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90.1 Prototype Building Models

The 90.1 prototype building models (prototype models) were developed by Pacific Northwest National Laboratory (PNNL) in support of DOE's Building Energy Codes Program (BECP). In 2007, as part of its Advanced Codes Initiative, DOE signed a memorandum of understanding (MOU) with ASHRAE to develop advanced commercial codes, with the first being that Standard 90.1-2010 would be 30% better than Standard 90.1-2004. PNNL provided technical analysis support to Standard 90.1-2010 aiming toward this 30% energy savings goal. To closely measure the progress towards the goal, PNNL developed a new process called the Progress Indicator. Using the Progress Indicator, PNNL reported periodically to DOE and the ASHRAE 90.1 committee the energy and cost saving impacts for the approved addenda during the three-year code development cycle. PNNL developed the prototype models to quantify the energy impacts based on the newly- developed addenda and ultimately to indicate progress toward the 30% energy savings goal in 90.1-2010 over 90.1-2004.

PNNL developed a suite of 16 prototype buildings covering 80% of the commercial building floor area in the U.S. for new construction, including both commercial buildings and mid-rise to high-rise buildings. These prototype buildings were derived from DOE's Commercial Reference Building Models. This suite of 90.1 prototype buildings covers all the Reference Building types except supermarket and also adds a new building prototype representing high-rise apartment buildings. As Standard 90.1 evolved, PNNL also made substantial modifications to the Commercial Reference Building Models with extensive inputs from 90.1 committee members and other building industry experts.

The prototype models include the 16 building types in 17 climate locations for each version of Standard 90.1, i.e., 90.1-2004, 90.1-2007 and 90.1-2010. This combination leads to a set of 816 building models (in *EnergyPlus Version 6.0*).

The following table contains a scorecard for each prototype building. The scorecard is a spreadsheet that summarizes the building descriptions, thermal zone internal loads, schedules and other key modeling input information. The prototype models for all three versions of Standard 90.1, in ZIP files, are also listed below. Each ZIP file includes EnergyPlus model input files (.idf) and corresponding output files (.html) in all 17 climate locations.

Downloads

- Complete 90.1 Prototype Building Model package (88.5MB)— this file includes 816 models and 16 scorecards for all building types and 90.1 versions modeled, along with the complete set of EPW weather files for all 17 climate locations.
- Individual Prototype Building Models — the files for each building type can be downloaded from the table below either by specific 90.1 version or as a complete set.

Building Type	Complete Set	Scorecard	90.1-2004	90.1-2007	90.1-2010
Small Office	ZIP	XLS	ZIP	ZIP	ZIP
Medium Office	ZIP	XLS	ZIP	ZIP	ZIP
Large Office	ZIP	XLS	ZIP	ZIP	ZIP
Stand-alone Retail	ZIP	XLS	ZIP	ZIP	ZIP
Strip Mall	ZIP	XLS	ZIP	ZIP	ZIP
Primary School	ZIP	XLS	ZIP	ZIP	ZIP
Secondary School	ZIP	XLS	ZIP	ZIP	ZIP
Outpatient Healthcare	ZIP	XLS	ZIP	ZIP	ZIP
Hospital	ZIP	XLS	ZIP	ZIP	ZIP
Small Hotel	ZIP	XLS	ZIP	ZIP	ZIP
Large Hotel	ZIP	XLS	ZIP	ZIP	ZIP
Warehouse (non-refrigerated)	ZIP	XLS	ZIP	ZIP	ZIP
Quick Service Restaurant	ZIP	XLS	ZIP	ZIP	ZIP

Full Service Restaurant	ZIP	XLS	ZIP	ZIP	ZIP
Mid-rise Apartment	ZIP	XLS	ZIP	ZIP	ZIP
High-rise Apartment	ZIP	XLS	ZIP	ZIP	ZIP
All Building Types	ZIP (88.5MB)	ZIP	ZIP	ZIP	ZIP

The associated EnergyPlus TMY2 weather files for 17 climate locations are listed below.

Climate Zone	Weather Data
1A Miami	E P W
1B Riyadh	E P W
2A Houston	E P W
2B Phoenix	E P W
3A Memphis	E P W
3B El Paso	E P W
3C San Francisco	E P W
4A Baltimore	E P W
4B Albuquerque	E P W
4C Salem	E P W
5A Chicago	E P W
5B Boise	E P W
5C Vancouver	E P W
6A Burlington	E P W
6B Helena	E P W
7 Duluth	E P W
8 Fairbanks	E P W
All Climate Zones	ZIP

The final analysis indicated that without plug loads in the energy percentage saving calculations, site energy savings are 32.7% and energy cost savings 29.5% between the 90.1-2010 and 2004 editions. Including plug loads, the site energy savings are estimated at 25.6% and energy cost savings at 23.2%. A summary for the national-weighted energy savings is also available for download and viewing

The detailed model descriptions are presented in the PNNL report entitled "Achieving 30% Goal: Energy and Cost Saving Analysis of ASHRAE/IES Standard 90.1-2010." (available May 2011) This report documents the approach, methodology, and modeling strategy to develop the prototype models, and the energy and cost saving analysis results. Most answers to questions regarding the 90.1 prototype models may be found in the PNNL report described above. When the answers are not able in the report and/or any discrepancies are found in the models and report, please contact us via the Building Energy Codes Program online helpdesk.

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operated by
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for the
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under Contract DE-AC05-76RL01830

The following pages include the
90.1 Prototype Building Model files for
Building Type: Medium Office
Year: 2004 (90.1-2004)
Cities: Albuquerque, Memphis, Houston, El Paso, & Phoenix

90.1-2004 Files
Medium Office
Albuquerque

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Program Version: **EnergyPlus, Linux, VERSION 6.0.0.023**

Tabular Output Report in Format: **HTML**

Building: **ASHRAE 90.1 Prototype:Medium Office**

Environment: **ALBUQUERQUE NM USA TMY2-23050 WMO#=723650**

Simulation Timestamp: **2011-04-18 21:49:33**

Table of Contents

Report: **AnnualBuildingUtilityPerformanceSummary**

For: **Entire Facility**

Timestamp: **2011-04-18 21:49:33**

Values gathered over 8760.00 hours

Site and Source Energy

	Total Energy [GJ]	Energy Per Total Building Area [MJ/m2]	Energy Per Conditioned Building Area [MJ/m2]
Total Site Energy	2611.03	524.07	524.07
Net Site Energy	2611.03	524.07	524.07
Total Source Energy	7694.04	1544.31	1544.31
Net Source Energy	7694.04	1544.31	1544.31

Site to Source Energy Conversion Factors

	Site=>Source Conversion Factor
Electricity	3.167
Natural Gas	1.084
District Cooling	1.056
District Heating	3.613
Steam	0.300
Gasoline	1.050
Diesel	1.050
Coal	1.050
Fuel Oil #1	1.050
Fuel Oil #2	1.050
Propane	1.050

Building Area

	Area [m2]
Total Building Area	4982.19
Net Conditioned Building Area	4982.19
Unconditioned Building Area	0.00

End Uses

	Electricity [GJ]	Natural Gas [GJ]	Other Fuel [GJ]	District Cooling [GJ]	District Heating [GJ]	Water [m3]
Heating	227.24	69.84	0.00	0.00	0.00	0.00
Cooling	373.63	0.00	0.00	0.00	0.00	0.00
Interior Lighting	552.77	0.00	0.00	0.00	0.00	0.00
Exterior Lighting	226.03	0.00	0.00	0.00	0.00	0.00
Interior Equipment	816.24	0.00	0.00	0.00	0.00	0.00
Exterior Equipment	0.00	0.00	0.00	0.00	0.00	0.00
Fans	139.03	0.00	0.00	0.00	0.00	0.00
Pumps	0.00	0.00	0.00	0.00	0.00	0.00
Heat Rejection	0.00	0.00	0.00	0.00	0.00	0.00
Humidification	0.00	0.00	0.00	0.00	0.00	0.00
Heat Recovery	0.00	0.00	0.00	0.00	0.00	0.00
Water Systems	0.00	206.25	0.00	0.00	0.00	1433.91
Refrigeration	0.00	0.00	0.00	0.00	0.00	0.00
Generators	0.00	0.00	0.00	0.00	0.00	0.00
Total End Uses	2334.94	276.09	0.00	0.00	0.00	1433.91

Note: Electricity appears to be the principal heating source based on energy usage.

End Uses By Subcategory

	Subcategory	Electricity [GJ]	Natural Gas [GJ]	Other Fuel [GJ]	District Cooling [GJ]	District Heating [GJ]	Water [m3]
Heating	General	227.24	69.84	0.00	0.00	0.00	0.00
Cooling	General	373.63	0.00	0.00	0.00	0.00	0.00
Interior Lighting	General Lights	552.77	0.00	0.00	0.00	0.00	0.00
Exterior Lighting	General	226.03	0.00	0.00	0.00	0.00	0.00
Interior Equipment	Misc/Plug	816.24	0.00	0.00	0.00	0.00	0.00
Exterior Equipment	General	0.00	0.00	0.00	0.00	0.00	0.00
Fans	General	139.03	0.00	0.00	0.00	0.00	0.00
Pumps	General	0.00	0.00	0.00	0.00	0.00	0.00
Heat Rejection	General	0.00	0.00	0.00	0.00	0.00	0.00
Humidification	General	0.00	0.00	0.00	0.00	0.00	0.00
Heat Recovery	General	0.00	0.00	0.00	0.00	0.00	0.00
Water Systems	Water Heater	0.00	206.25	0.00	0.00	0.00	0.00
	sub cat	0.00	0.00	0.00	0.00	0.00	1433.91
Refrigeration	General	0.00	0.00	0.00	0.00	0.00	0.00
Generators	General	0.00	0.00	0.00	0.00	0.00	0.00

Normalized Metrics

Utility Use Per Conditioned Floor Area

	Electricity Intensity [MJ/m2]	Natural Gas Intensity [MJ/m2]	Other Fuel Intensity [MJ/m2]	District Cooling Intensity [MJ/m2]	District Heating Intensity [MJ/m2]	Water Intensity [m3/m2]
Lighting	156.32	0.00	0.00	0.00	0.00	0.00
HVAC	148.51	55.41	0.00	0.00	0.00	0.29
Other	163.83	0.00	0.00	0.00	0.00	0.00
Total	468.66	55.41	0.00	0.00	0.00	0.29

Utility Use Per Total Floor Area

	Electricity Intensity [MJ/m2]	Natural Gas Intensity [MJ/m2]	Other Fuel Intensity [MJ/m2]	District Cooling Intensity [MJ/m2]	District Heating Intensity [MJ/m2]	Water Intensity [m3/m2]
Lighting	156.32	0.00	0.00	0.00	0.00	0.00
HVAC	148.51	55.41	0.00	0.00	0.00	0.29
Other	163.83	0.00	0.00	0.00	0.00	0.00
Total	468.66	55.41	0.00	0.00	0.00	0.29

Electric Loads Satisfied

	Electricity [GJ]	Percent Electricity [%]
Fuel-Fired Power Generation	0.00	0.00
High Temperature Geothermal*	0.00	0.00
Photovoltaic Power	0.00	0.00
Wind Power*	0.00	0.00
Net Decrease in On-Site Storage	0.00	0.00
Total On-Site Electric Sources	0.00	0.00
Electricity Coming From Utility	2334.94	100.00
Surplus Electricity Going To Utility	0.00	0.00
Net Electricity From Utility	2334.94	100.00
Total On-Site and Utility Electric Sources	2334.94	100.00
Total Electricity End Uses	2334.94	100.00

On-Site Thermal Sources

	Heat [GJ]	Percent Heat [%]
Water-Side Heat Recovery	0.00	
Air to Air Heat Recovery for Cooling	0.00	
Air to Air Heat Recovery for Heating	0.00	

High-Temperature Geothermal*	0.00	
Solar Water Thermal	0.00	
Solar Air Thermal	0.00	
Total On-Site Thermal Sources	0.00	

Water Source Summary

	Water [m3]	Percent Water [%]
Rainwater Collection	0.00	0.00
Condensate Collection	0.00	0.00
Groundwater Well	0.00	0.00
Total On Site Water Sources	0.00	0.00
-	-	-
Initial Storage	0.00	0.00
Final Storage	0.00	0.00
Change in Storage	0.00	0.00
-	-	-
Water Supplied by Utility	1433.91	100.00
-	-	-
Total On Site, Change in Storage, and Utility Water Sources	1433.91	100.00
Total Water End Uses	1433.91	100.00

Comfort and Setpoint Not Met Summary

	Degrees [deltaC]
Tolerance for Time Heating Setpoint Not Met	0.20
Tolerance for Time Cooling Setpoint Not Met	0.20

	Facility [Hours]
Time Set Point Not Met During Occupied Heating	132.75
Time Set Point Not Met During Occupied Cooling	494.25
Time Not Comfortable Based on Simple ASHRAE 55-2004	2121.50

Note 1: An asterisk (*) indicates that the feature is not yet implemented.

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Input Verification and Results Summary
EnvelopeSummary
LoadsSummary

MONTHLY INDOOR TEMP

| CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

OUTDOOR AIR SUMMARY

| CORE_BOTTOM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 | FIRSTFLOOR_PLENUM | MIDFLOOR_PLENUM | TOPFLOOR_PLENUM |

VENTILATION LOAD COMPONENTS

| CORE_BOTTOM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

OVERALL HVAC AIR SYSTEM LOADS

| PACU_VAV_BOT | PACU_VAV_MID | PACU_VAV_TOP |

OVERALL HVAC SYSTEM ENERGY

| Meter |

COMPONENTS OF PEAK ELECTRICAL DEMAND

| Meter |

COMPONENTS OF PEAK NET ELECTRICAL DEMAND

| Meter |

SETPOINTS NOT MET WITH TEMPERATURES

| CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

COMFORT REPORT - SIMPLE 55

| CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

BUILDING LOADS - COOLING

| CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

BUILDING LOADS - HEATING

| CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

BUILDING LOADS - ELECTRIC

| CORE_BOTTOM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

SPACE LOADS

| CORE_BOTTOM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 | FIRSTFLOOR_PLENUM | MIDFLOOR_PLENUM | TOPFLOOR_PLENUM |

ENERGY CONSUMPTION - ELECTRICITY & NATURAL GAS

| Meter |

BUILDING ENERGY PERFORMANCE - ELECTRICITY

| Meter |

BUILDING ENERGY PERFORMANCE - NATURAL GAS

| Meter |

PEAK ENERGY END-USE - ELECTRICITY PART I

| Meter |

PEAK ELECTRICAL DEMAND

| Meter |

PEAK GAS DEMAND

| Meter |

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Report: **InputVerificationandResultsSummary**

For: **Entire Facility**

Timestamp: **2011-04-18 21:49:33**

General

	Value
Program Version and Build	EnergyPlus, Linux, VERSION 6.0.0.023
Weather	ALBUQUERQUE NM USA TMY2-23050 WMO#=723650
Latitude [deg]	35.05
Longitude [deg]	-106.6
Elevation [m]	1619.00
Time Zone	-7.0
North Axis Angle [deg]	0.00
Rotation for Appendix G [deg]	0.00
Hours Simulated [hrs]	8760.00

ENVELOPE

Window-Wall Ratio

	Total	North (315 to 45 deg)	East (45 to 135 deg)	South (135 to 225 deg)	West (225 to 315 deg)
Gross Wall Area [m2]	1977.67	593.30	395.53	593.30	395.53
Window Opening Area [m2]	652.83	195.85	130.57	195.85	130.57
Window-Wall Ratio [%]	33.01	33.01	33.01	33.01	33.01

Skylight-Roof Ratio

	Total
Gross Roof Area [m2]	1660.73
Skylight Area [m2]	0.00
Skylight-Roof Ratio [%]	0.00

PERFORMANCE

Zone Summary

	Area [m2]	Conditioned (Y/N)	Volume [m3]	Multipliers	Gross Wall Area [m2]	Window Glass Area [m2]	Lighting [W/m2]	People [m2] per person	Plug and Process [W/m2]
CORE_BOTTOM	983.54	Yes	2698.04	1.00	0.00	0.00	10.7639	18.58	41.0466
TOPFLOOR_PLENUM	1660.73	Yes	2024.76	1.00	202.84	0.00	0.0000		0.0000
MIDFLOOR_PLENUM	1660.73	Yes	2024.76	1.00	202.84	0.00	0.0000		0.0000
FIRSTFLOOR_PLENUM	1660.73	Yes	2024.76	1.00	202.84	0.00	0.0000		0.0000
CORE_MID	983.54	Yes	2698.04	1.00	0.00	0.00	10.7639	18.58	8.0700
CORE_TOP	983.54	Yes	2698.04	1.00	0.00	0.00	10.7639	18.58	8.0700
PERIMETER_TOP_ZN_3	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0700
PERIMETER_TOP_ZN_2	131.26	Yes	360.08	1.00	91.28	43.52	10.7639	18.58	8.0695
PERIMETER_TOP_ZN_1	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0699
PERIMETER_TOP_ZN_4	131.25	Yes	360.05	1.00	91.28	43.52	10.7639	18.58	8.0700
PERIMETER_BOT_ZN_3	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0700
PERIMETER_BOT_ZN_2	131.26	Yes	360.08	1.00	91.28	43.52	10.7639	18.58	8.0695
PERIMETER_BOT_ZN_1	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0699
PERIMETER_BOT_ZN_4	131.25	Yes	360.05	1.00	91.28	43.52	10.7639	18.58	8.0700
PERIMETER_MID_ZN_3	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0700
PERIMETER_MID_ZN_2	131.26	Yes	360.08	1.00	91.28	43.52	10.7639	18.58	8.0695
PERIMETER_MID_ZN_1	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0699
PERIMETER_MID_ZN_4	131.25	Yes	360.05	1.00	91.28	43.52	10.7639	18.58	8.0700
Total	9964.37		19741.41		1977.67	652.83	5.3820	37.16	7.2899
Conditioned Total	9964.37		19741.41		1977.67	652.83	5.3820	37.16	7.2899
Unconditioned Total	0.00		0.00		0.00	0.00			

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Report: **EnvelopeSummary**

For: **Entire Facility**

Timestamp: **2011-04-18 21:49:33**

Opaque Exterior

	Construction	Reflectance	U-Factor with Film [W/m2-K]	U-Factor no Film [W/m2-K]	Gross Area [m2]	Azimuth [deg]	Tilt [deg]	Cardinal Direction
CORE_BOT_ZN_5_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	983.54	0.00	180.00	
PERIMETER_TOP_PLENUM_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	0.00	90.00	N
PERIMETER_TOP_PLENUM_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	90.00	90.00	E
PERIMETER_TOP_PLENUM_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	180.00	90.00	S
PERIMETER_TOP_PLENUM_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	270.00	90.00	W
BUILDING_ROOF	NONRES_ROOF	0.30	0.351	0.376	1660.73	0.00	0.00	
PERIMETER_MID_PLENUM_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	0.00	90.00	N
PERIMETER_MID_PLENUM_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	90.00	90.00	E
PERIMETER_MID_PLENUM_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	180.00	90.00	S
PERIMETER_MID_PLENUM_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	270.00	90.00	W
PERIMETER_BOT_PLENUM_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	0.00	90.00	N
PERIMETER_BOT_PLENUM_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	90.00	90.00	E
PERIMETER_BOT_PLENUM_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	180.00	90.00	S
PERIMETER_BOT_PLENUM_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	270.00	90.00	W
PERIMETER_TOP_ZN_3_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	0.00	90.00	N
PERIMETER_TOP_ZN_2_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	90.00	90.00	E
PERIMETER_TOP_ZN_1_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	180.00	90.00	S
PERIMETER_TOP_ZN_4_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	270.00	90.00	W
PERIMETER_BOT_ZN_3_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	0.00	90.00	N
PERIMETER_BOT_ZN_3_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	207.34	0.00	180.00	
PERIMETER_BOT_ZN_2_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	90.00	90.00	E
PERIMETER_BOT_ZN_2_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	131.26	90.00	180.00	
PERIMETER_BOT_ZN_1_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	180.00	90.00	S
PERIMETER_BOT_ZN_1_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	207.34	180.00	180.00	
PERIMETER_BOT_ZN_4_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	270.00	90.00	W
PERIMETER_BOT_ZN_4_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	131.25	270.00	180.00	
PERIMETER_MID_ZN_3_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	0.00	90.00	N
PERIMETER_MID_ZN_2_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	90.00	90.00	E
PERIMETER_MID_ZN_1_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	180.00	90.00	S
PERIMETER_MID_ZN_4_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	270.00	90.00	W

Fenestration

	Construction	Area of One Opening [m2]	Area of Openings [m2]	U-Factor [W/m2-K]	SHGC	Visible Transmittance	Shade Control	Parent Surface	Azimuth [deg]	Cardinal Direction
PERIMETER_TOP_ZN_3_WALL_NORTH_WINDOW	WINDOW_U_0.57_SHGC_0.39	65.28	65.28	3.045	0.428	0.308	No	PERIMETER_TOP_ZN_3_WALL_NORTH	0.00	N
PERIMETER_TOP_ZN_2_WALL_EAST_WINDOW	WINDOW_U_0.57_SHGC_0.39	43.52	43.52	3.045	0.428	0.308	No	PERIMETER_TOP_ZN_2_WALL_EAST	90.00	E
PERIMETER_TOP_ZN_1_WALL_SOUTH_WINDOW	WINDOW_U_0.57_SHGC_0.39	65.28	65.28	3.045	0.428	0.308	No	PERIMETER_TOP_ZN_1_WALL_SOUTH	180.00	S
PERIMETER_TOP_ZN_4_WALL_WEST_WINDOW	WINDOW_U_0.57_SHGC_0.39	43.52	43.52	3.045	0.428	0.308	No	PERIMETER_TOP_ZN_4_WALL_WEST	270.00	W
PERIMETER_BOT_ZN_3_WALL_NORTH_WINDOW	WINDOW_U_0.57_SHGC_0.39	65.28	65.28	3.045	0.428	0.308	No	PERIMETER_BOT_ZN_3_WALL_NORTH	0.00	N
PERIMETER_BOT_ZN_2_WALL_EAST_WINDOW	WINDOW_U_0.57_SHGC_0.39	43.52	43.52	3.045	0.428	0.308	No	PERIMETER_BOT_ZN_2_WALL_EAST	90.00	E
PERIMETER_BOT_ZN_1_WALL_SOUTH_WINDOW	WINDOW_U_0.57_SHGC_0.39	65.28	65.28	3.045	0.428	0.308	No	PERIMETER_BOT_ZN_1_WALL_SOUTH	180.00	S
PERIMETER_BOT_ZN_4_WALL_WEST_WINDOW	WINDOW_U_0.57_SHGC_0.39	43.52	43.52	3.045	0.428	0.308	No	PERIMETER_BOT_ZN_4_WALL_WEST	270.00	W
PERIMETER_MID_ZN_3_WALL_NORTH_WINDOW	WINDOW_U_0.57_SHGC_0.39	65.28	65.28	3.045	0.428	0.308	No	PERIMETER_MID_ZN_3_WALL_NORTH	0.00	N
PERIMETER_MID_ZN_2_WALL_EAST_WINDOW	WINDOW_U_0.57_SHGC_0.39	43.52	43.52	3.045	0.428	0.308	No	PERIMETER_MID_ZN_2_WALL_EAST	90.00	E
PERIMETER_MID_ZN_1_WALL_SOUTH_WINDOW	WINDOW_U_0.57_SHGC_0.39	65.28	65.28	3.045	0.428	0.308	No	PERIMETER_MID_ZN_1_WALL_SOUTH	180.00	S
PERIMETER_MID_ZN_4_WALL_WEST_WINDOW	WINDOW_U_0.57_SHGC_0.39	43.52	43.52	3.045	0.428	0.308	No	PERIMETER_MID_ZN_4_WALL_WEST	270.00	W
Total or Average			652.83	3.05	0.428	0.308				
North Total or Average			195.85	3.05	0.428	0.308				
Non-North Total or Average			456.98	3.05	0.428	0.308				

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Report: **EquipmentSummary**

For: **Entire Facility**

Timestamp: **2011-04-18 21:49:33**

Central Plant

	Type	Nominal Capacity [W]	Nominal Efficiency [W/W]
None			

Cooling Coils

	Type	Nominal Total Capacity [W]	Nominal Sensible Capacity [W]	Nominal Latent Capacity [W]	Nominal Sensible Heat Ratio	Nominal Efficiency [W/W]	Nominal Coil UA Value [W/C]	Nominal Coil Surface Area [m2]
PACU_VAV_BOT_COOLC DXCOIL	Coil:Cooling:DX:TwoSpeed	107816.82	86108.47	21708.35	0.80	3.23		
PACU_VAV_MID_COOLC DXCOIL	Coil:Cooling:DX:TwoSpeed	99932.10	79811.30	20120.80	0.80	3.23		
PACU_VAV_TOP_COOLC DXCOIL	Coil:Cooling:DX:TwoSpeed	125398.27	100149.98	25248.28	0.80	3.23		

DX Cooling Coils

	DX Cooling Coil Type	Standard Rating (Net) Cooling Capacity [W]	SEER in SI Units [W/W]	SEER in IP Units [Btu/W-h]	EER in SI Units [W/W]	EER in IP Units [Btu/W-h]	IEER in SI Units [W/W]	IEER in IP Units [Btu/W-h]
None								

Heating Coils

	Type	Nominal Total Capacity [W]	Nominal Efficiency [W/W]
CORE_BOTTOM VAV BOX REHEAT COIL	Coil:Heating:Electric	101205.28	1.00
CORE_MID VAV BOX REHEAT COIL	Coil:Heating:Electric	75685.98	1.00
CORE_TOP VAV BOX REHEAT COIL	Coil:Heating:Electric	94616.45	1.00
PERIMETER_TOP_ZN_3 VAV BOX REHEAT COIL	Coil:Heating:Electric	28404.96	1.00
PERIMETER_TOP_ZN_2 VAV BOX REHEAT COIL	Coil:Heating:Electric	29410.91	1.00
PERIMETER_TOP_ZN_1 VAV BOX REHEAT COIL	Coil:Heating:Electric	33966.28	1.00
PERIMETER_TOP_ZN_4 VAV BOX REHEAT COIL	Coil:Heating:Electric	38256.12	1.00
PERIMETER_BOT_ZN_3 VAV BOX REHEAT COIL	Coil:Heating:Electric	20319.34	1.00
PERIMETER_BOT_ZN_2 VAV BOX REHEAT COIL	Coil:Heating:Electric	26334.30	1.00
PERIMETER_BOT_ZN_1 VAV BOX REHEAT COIL	Coil:Heating:Electric	25144.14	1.00
PERIMETER_BOT_ZN_4 VAV BOX REHEAT COIL	Coil:Heating:Electric	32054.73	1.00
PERIMETER_MID_ZN_3 VAV BOX REHEAT COIL	Coil:Heating:Electric	24011.81	1.00
PERIMETER_MID_ZN_2 VAV BOX REHEAT COIL	Coil:Heating:Electric	29048.95	1.00
PERIMETER_MID_ZN_1 VAV BOX REHEAT COIL	Coil:Heating:Electric	28875.75	1.00
PERIMETER_MID_ZN_4 VAV BOX REHEAT COIL	Coil:Heating:Electric	34806.78	1.00
PACU_VAV_BOT_HEATC	Coil:Heating:Gas	25543.08	0.80

PACU_VAV_MID_HEATC	Coil:Heating:Gas	29218.47	0.80
PACU_VAV_TOP_HEATC	Coil:Heating:Gas	28262.25	0.80

Fans

	Type	Total Efficiency [W/W]	Delta Pressure [pa]	Max Flow Rate [m3/s]	Rated Power [W]	Motor Heat In Air Fraction	End Use
PACU_VAV_BOT_FAN	Fan:VariableVolume	0.60	1573.68	6.51	17865.79	1.00	General
PACU_VAV_MID_FAN	Fan:VariableVolume	0.60	1573.68	6.04	15817.76	1.00	General
PACU_VAV_TOP_FAN	Fan:VariableVolume	0.60	1573.68	7.58	19846.67	1.00	General

Pumps

	Type	Control	Head [pa]	Power [W]	Motor Efficiency [W/W]
SHWSYS1 PUMP	Pump:VariableSpeed	Intermittent	0.00	0.00	1.00

Service Water Heating

	Type	Storage Volume [m3]	Input [W]	Thermal Efficiency [W/W]	Recovery Efficiency [W/W]	Energy Factor
SHWSYS1 WATER HEATER	WaterHeater:Mixed	1.00	845000.00	0.80	0.69	0.58

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Report: **MONTHLY INDOOR TEMP**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:33**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	21.99	1.99
February	22.33	4.29
March	22.60	7.07
April	22.86	12.82
May	23.17	18.84
June	24.03	22.73
July	24.20	25.50
August	24.23	23.45
September	24.12	20.48
October	23.08	13.34
November	22.58	6.33
December	22.11	1.51
Annual Sum or Average	23.11	13.24
Minimum of Months	21.99	1.51
Maximum of Months	24.23	25.50

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Report: **MONTHLY INDOOR TEMP**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:33**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	17.53	1.99
February	18.75	4.29
March	19.84	7.07
April	22.03	12.82
May	23.71	18.84
June	24.76	22.73
July	25.39	25.50
August	24.94	23.45
September	23.89	20.48
October	21.69	13.34
November	19.16	6.33
December	17.60	1.51
Annual Sum or Average	21.62	13.24
Minimum of Months	17.53	1.51
Maximum of Months	25.39	25.50

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Report: **MONTHLY INDOOR TEMP**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:33**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	19.97	1.99
February	20.99	4.29
March	21.68	7.07
April	23.10	12.82
May	24.13	18.84
June	24.85	22.73
July	25.17	25.50
August	24.99	23.45
September	24.47	20.48
October	23.18	13.34
November	21.51	6.33
December	20.29	1.51
Annual Sum or Average	22.87	13.24
Minimum of Months	19.97	1.51
Maximum of Months	25.17	25.50

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Report: **MONTHLY INDOOR TEMP**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:33**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.79	1.99
February	21.53	4.29
March	22.03	7.07
April	22.96	12.82
May	23.72	18.84
June	24.62	22.73
July	24.92	25.50
August	24.82	23.45
September	24.45	20.48
October	23.17	13.34
November	21.99	6.33
December	21.04	1.51
Annual Sum or Average	23.01	13.24
Minimum of Months	20.79	1.51
Maximum of Months	24.92	25.50

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Report: **MONTHLY INDOOR TEMP**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:33**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	21.23	1.99

February	21.96	4.29
March	22.51	7.07
April	23.42	12.82
May	24.06	18.94
June	24.52	22.73
July	24.67	25.50
August	24.61	23.45
September	24.41	20.48
October	23.54	13.34
November	22.39	6.33
December	21.44	1.51
Annual Sum or Average	23.23	13.24
Minimum of Months	21.23	1.51
Maximum of Months	24.67	25.50

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Report: **MONTHLY INDOOR TEMP**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:33**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	19.93	1.99
February	20.78	4.29
March	21.51	7.07
April	22.82	12.82
May	23.80	18.94
June	24.37	22.73
July	24.66	25.50
August	24.50	23.45
September	24.02	20.48
October	22.73	13.34
November	21.13	6.33
December	20.06	1.51
Annual Sum or Average	22.54	13.24
Minimum of Months	19.93	1.51
Maximum of Months	24.66	25.50

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:33**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	18.53	1.99
February	19.36	4.29
March	20.09	7.07
April	21.71	12.82
May	23.10	18.94
June	24.05	22.73
July	24.51	25.50
August	24.12	23.45
September	23.32	20.48
October	21.45	13.34
November	19.67	6.33
December	18.73	1.51
Annual Sum or Average	21.57	13.24
Minimum of Months	18.53	1.51
Maximum of Months	24.51	25.50

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:33**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	18.66	1.99
February	19.58	4.29
March	20.42	7.07
April	22.17	12.82
May	23.37	18.94
June	24.07	22.73
July	24.54	25.50
August	24.14	23.45
September	23.39	20.48
October	21.81	13.34
November	19.89	6.33
December	18.85	1.51
Annual Sum or Average	21.73	13.24
Minimum of Months	18.66	1.51
Maximum of Months	24.54	25.50

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:33**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	19.71	1.99
February	20.65	4.29
March	20.94	7.07
April	22.19	12.82
May	23.07	18.94
June	23.82	22.73
July	24.41	25.50
August	24.14	23.45
September	23.68	20.48
October	22.60	13.34
November	21.04	6.33
December	19.98	1.51
Annual Sum or Average	22.19	13.24
Minimum of Months	19.71	1.51
Maximum of Months	24.41	25.50

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:33**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	18.77	1.99
February	19.72	4.29
March	20.36	7.07
April	21.81	12.82

May	22.84	18.84
June	23.56	22.73
July	24.05	25.50
August	23.73	23.45
September	23.00	20.40
October	21.61	13.34
November	19.95	6.33
December	18.95	1.51
Annual Sum or Average	21.54	13.24
Minimum of Months	18.77	1.51
Maximum of Months	24.05	25.50

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:33**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	19.50	1.99
February	20.03	4.29
March	20.59	7.07
April	21.62	12.82
May	22.68	18.84
June	23.93	22.73
July	24.32	25.50
August	24.06	23.45
September	23.56	20.40
October	21.62	13.34
November	20.38	6.33
December	19.56	1.51
Annual Sum or Average	21.83	13.24
Minimum of Months	19.50	1.51
Maximum of Months	24.32	25.50

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:33**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	19.65	1.99
February	20.23	4.29
March	20.86	7.07
April	22.00	12.82
May	22.88	18.84
June	23.84	22.73
July	24.28	25.50
August	23.97	23.45
September	23.44	20.40
October	21.86	13.34
November	20.55	6.33
December	19.70	1.51
Annual Sum or Average	21.95	13.24
Minimum of Months	19.65	1.51
Maximum of Months	24.28	25.50

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:33**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.52	1.99
February	21.05	4.29
March	21.11	7.07
April	21.93	12.82
May	22.59	18.84
June	23.68	22.73
July	24.28	25.50
August	24.11	23.45
September	23.89	20.40
October	22.59	13.34
November	21.44	6.33
December	20.66	1.51
Annual Sum or Average	22.33	13.24
Minimum of Months	20.52	1.51
Maximum of Months	24.28	25.50

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:33**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	19.74	1.99
February	20.34	4.29
March	20.78	7.07
April	21.74	12.82
May	22.45	18.84
June	23.42	22.73
July	23.87	25.50
August	23.69	23.45
September	23.17	20.40
October	21.70	13.34
November	20.58	6.33
December	19.78	1.51
Annual Sum or Average	21.78	13.24
Minimum of Months	19.74	1.51
Maximum of Months	23.87	25.50

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:33**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	19.18	1.99
February	19.96	4.29
March	20.66	7.07
April	22.12	12.82
May	23.38	18.84
June	24.24	22.73
July	24.60	25.50

August	24.20	23.45
September	23.72	20.48
October	21.99	13.34
November	20.40	6.33
December	19.35	1.51
Annual Sum or Average	22.00	13.24
Minimum of Months	19.18	1.51
Maximum of Months	24.60	25.50

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:33**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	19.35	1.99
February	20.18	4.29
March	20.94	7.07
April	22.44	12.82
May	23.50	18.94
June	24.14	22.73
July	24.53	25.50
August	24.19	23.45
September	23.61	20.48
October	22.21	13.34
November	20.58	6.33
December	19.40	1.51
Annual Sum or Average	22.11	13.24
Minimum of Months	19.35	1.51
Maximum of Months	24.53	25.50

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:33**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.56	1.99
February	21.36	4.29
March	21.56	7.07
April	22.62	12.82
May	23.35	18.94
June	24.04	22.73
July	24.53	25.50
August	24.35	23.45
September	24.10	20.48
October	23.18	13.34
November	21.83	6.33
December	20.79	1.51
Annual Sum or Average	22.69	13.24
Minimum of Months	20.56	1.51
Maximum of Months	24.53	25.50

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:33**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	19.44	1.99
February	20.31	4.29
March	20.87	7.07
April	22.14	12.82
May	23.06	18.94
June	23.74	22.73
July	24.14	25.50
August	23.95	23.45
September	23.32	20.48
October	22.03	13.34
November	20.61	6.33
December	19.58	1.51
Annual Sum or Average	21.94	13.24
Minimum of Months	19.44	1.51
Maximum of Months	24.14	25.50

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Report: **OUTDOOR AIR SUMMARY**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:33**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [Invalid/Undefined]
January	592.000	21.597	0.721	0.000
February	454.000	21.665	0.751	0.000
March	514.000	22.865	0.805	0.000
April	485.000	21.580	0.797	0.000
May	588.000	22.238	0.692	0.000
June	496.000	22.712	0.654	0.000
July	497.000	21.048	0.680	0.000
August	514.000	22.865	0.657	0.000
September	485.000	21.580	0.660	0.000
October	592.000	21.597	0.794	0.000
November	489.000	21.955	0.790	0.000
December	497.000	21.048	0.718	0.000
Annual Sum or Average	5943.000	21.892	0.720	0.000
Minimum of Months	454.000	21.048	0.680	0.000
Maximum of Months	514.000	22.865	0.805	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:33**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [Invalid/Undefined]
January	592.000	21.597	0.607	0.000
February	454.000	21.665	0.621	0.000
March	514.000	22.865	0.658	0.000
April	485.000	21.580	0.648	0.000
May	588.000	22.238	0.598	0.000
June	496.000	22.712	0.579	0.000
July	497.000	21.048	0.538	0.000
August	514.000	22.865	0.582	0.000
September	485.000	21.580	0.570	0.000
October	592.000	21.597	0.632	0.000

November	489.000	21.955	0.639	0.000
December	497.000	21.048	0.604	0.000
Annual Sum or Average	5943.000	21.892	0.606	0.000
Minimum of Months	454.000	21.048	0.538	0.000
Maximum of Months	514.000	22.865	0.658	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:33**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [InvalidUndefined]
January	502.000	21.597	0.622	0.000
February	454.000	21.665	0.631	0.000
March	514.000	22.865	0.666	0.000
April	485.000	21.503	0.654	0.000
May	508.000	22.238	0.592	0.000
June	496.000	22.712	0.549	0.000
July	497.000	21.048	0.535	0.000
August	514.000	22.865	0.569	0.000
September	485.000	21.503	0.549	0.000
October	502.000	21.597	0.637	0.000
November	489.000	21.955	0.646	0.000
December	497.000	21.048	0.609	0.000
Annual Sum or Average	5943.000	21.892	0.606	0.000
Minimum of Months	454.000	21.048	0.535	0.000
Maximum of Months	514.000	22.865	0.666	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:33**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	502.000	4.553	0.872	0.171
February	454.000	4.567	0.898	0.157
March	514.000	4.820	0.946	0.194
April	485.000	4.533	0.915	0.157
May	508.000	4.688	0.872	0.174
June	496.000	4.788	0.889	0.153
July	497.000	4.437	0.857	0.171
August	514.000	4.820	0.845	0.150
September	485.000	4.533	0.766	0.123
October	502.000	4.553	0.892	0.151
November	489.000	4.628	0.918	0.117
December	497.000	4.437	0.867	0.139
Annual Sum or Average	5943.000	4.615	0.878	0.154
Minimum of Months	454.000	4.437	0.766	0.117
Maximum of Months	514.000	4.820	0.946	0.194

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:33**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	502.000	2.882	1.426	0.180
February	454.000	2.891	1.469	0.159
March	514.000	3.051	1.567	0.204
April	485.000	2.870	1.661	0.166
May	508.000	2.968	1.591	0.183
June	496.000	3.031	1.576	0.161
July	497.000	2.809	1.469	0.180
August	514.000	3.051	1.488	0.158
September	485.000	2.870	1.371	0.130
October	502.000	2.882	1.511	0.159
November	489.000	2.930	1.502	0.123
December	497.000	2.809	1.418	0.146
Annual Sum or Average	5943.000	2.922	1.505	0.163
Minimum of Months	454.000	2.809	1.371	0.123
Maximum of Months	514.000	3.051	1.661	0.204

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:33**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	502.000	4.553	1.307	0.172
February	454.000	4.567	1.374	0.152
March	514.000	4.820	1.361	0.195
April	485.000	4.533	1.251	0.157
May	508.000	4.688	1.069	0.174
June	496.000	4.788	0.973	0.153
July	497.000	4.437	0.966	0.170
August	514.000	4.820	1.110	0.150
September	485.000	4.533	1.236	0.123
October	502.000	4.553	1.510	0.152
November	489.000	4.628	1.528	0.117
December	497.000	4.437	1.304	0.139
Annual Sum or Average	5943.000	4.615	1.248	0.155
Minimum of Months	454.000	4.437	0.966	0.117
Maximum of Months	514.000	4.820	1.528	0.195

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:33**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	502.000	2.882	1.856	0.180
February	454.000	2.891	1.928	0.159
March	514.000	3.051	2.071	0.204
April	485.000	2.870	2.026	0.165
May	508.000	2.968	1.772	0.183
June	496.000	3.031	1.559	0.161
July	497.000	2.809	1.387	0.179
August	514.000	3.051	1.588	0.129
September	485.000	2.870	1.583	0.129
October	502.000	2.882	1.929	0.159
November	489.000	2.930	1.959	0.123
December	497.000	2.809	1.845	0.146

Annual Sum or Average	5943.000	2.921	1.784	0.163
Minimum of Months	454.000	2.809	1.387	0.123
Maximum of Months	514.000	3.051	2.071	0.204

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:33**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	4.553	0.658	0.091
February	454.000	4.567	0.649	0.080
March	514.000	4.820	0.702	0.103
April	485.000	4.533	0.670	0.083
May	508.000	4.688	0.613	0.092
June	496.000	4.788	0.659	0.081
July	497.000	4.437	0.652	0.093
August	514.000	4.820	0.632	0.080
September	485.000	4.533	0.556	0.065
October	592.000	4.555	0.648	0.080
November	489.000	4.628	0.680	0.062
December	497.000	4.437	0.648	0.074
Annual Sum or Average	5943.000	4.615	0.649	0.082
Minimum of Months	454.000	4.437	0.556	0.062
Maximum of Months	514.000	4.820	0.702	0.103

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:33**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	2.882	1.345	0.096
February	454.000	2.891	1.376	0.085
March	514.000	3.051	1.490	0.109
April	485.000	2.870	1.543	0.088
May	508.000	2.968	1.396	0.097
June	496.000	3.031	1.352	0.086
July	497.000	2.809	1.273	0.095
August	514.000	3.051	1.273	0.084
September	485.000	2.870	1.169	0.069
October	592.000	2.882	1.389	0.085
November	489.000	2.930	1.397	0.065
December	497.000	2.809	1.325	0.078
Annual Sum or Average	5943.000	2.922	1.361	0.087
Minimum of Months	454.000	2.809	1.169	0.065
Maximum of Months	514.000	3.051	1.543	0.109

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:33**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	4.553	1.088	1.393
February	454.000	4.567	1.034	1.274
March	514.000	4.820	1.011	1.476
April	485.000	4.533	0.919	1.327
May	508.000	4.688	0.848	1.369
June	496.000	4.788	0.813	1.274
July	497.000	4.437	0.853	1.256
August	514.000	4.820	0.927	1.386
September	485.000	4.533	0.970	1.278
October	592.000	4.555	1.135	1.341
November	489.000	4.628	1.137	1.380
December	497.000	4.437	1.007	1.330
Annual Sum or Average	5943.000	4.615	0.971	1.357
Minimum of Months	454.000	4.437	0.813	1.256
Maximum of Months	514.000	4.820	1.137	1.476

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:33**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	2.882	1.643	0.096
February	454.000	2.891	1.694	0.085
March	514.000	3.051	1.819	0.109
April	485.000	2.870	1.757	0.088
May	508.000	2.968	1.547	0.097
June	496.000	3.031	1.324	0.085
July	497.000	2.809	1.196	0.095
August	514.000	3.051	1.264	0.084
September	485.000	2.870	1.285	0.069
October	592.000	2.882	1.654	0.084
November	489.000	2.930	1.704	0.066
December	497.000	2.809	1.613	0.078
Annual Sum or Average	5943.000	2.921	1.541	0.086
Minimum of Months	454.000	2.809	1.196	0.066
Maximum of Months	514.000	3.051	1.819	0.109

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:33**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	4.553	0.815	0.142
February	454.000	4.567	0.833	0.128
March	514.000	4.820	0.881	0.162
April	485.000	4.533	0.865	0.131
May	508.000	4.688	0.875	0.145
June	496.000	4.788	0.927	0.127
July	497.000	4.437	0.904	0.142
August	514.000	4.820	0.872	0.125
September	485.000	4.533	0.763	0.102
October	592.000	4.555	0.833	0.126
November	489.000	4.628	0.855	0.097
December	497.000	4.437	0.810	0.116
Annual Sum or Average	5943.000	4.615	0.853	0.129
Minimum of Months	454.000	4.437	0.763	0.097
Maximum of Months	514.000	4.820	0.927	0.162

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:33**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	2.882	1.557	0.150
February	454.000	2.891	1.595	0.132
March	514.000	3.051	1.732	0.170
April	485.000	2.870	1.859	0.138
May	508.000	2.968	1.792	0.153
June	496.000	3.031	1.749	0.154
July	497.000	2.809	1.631	0.150
August	514.000	3.051	1.641	0.132
September	485.000	2.870	1.516	0.108
October	592.000	2.882	1.657	0.132
November	489.000	2.930	1.638	0.103
December	497.000	2.809	1.547	0.122
Annual Sum or Average	5943.000	2.922	1.660	0.136
Minimum of Months	454.000	2.809	1.516	0.103
Maximum of Months	514.000	3.051	1.859	0.170

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:33**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	4.553	1.354	0.144
February	454.000	4.567	1.412	0.126
March	514.000	4.820	1.370	0.162
April	485.000	4.533	1.247	0.131
May	508.000	4.688	1.093	0.145
June	496.000	4.788	1.084	0.127
July	497.000	4.437	1.021	0.142
August	514.000	4.820	1.171	0.125
September	485.000	4.533	1.291	0.103
October	592.000	4.553	1.548	0.126
November	489.000	4.628	1.600	0.098
December	497.000	4.437	1.366	0.116
Annual Sum or Average	5943.000	4.615	1.288	0.129
Minimum of Months	454.000	4.437	1.084	0.098
Maximum of Months	514.000	4.820	1.600	0.162

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:33**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	2.882	1.869	0.150
February	454.000	2.891	1.934	0.133
March	514.000	3.051	2.094	0.170
April	485.000	2.870	2.073	0.138
May	508.000	2.968	1.898	0.152
June	496.000	3.031	1.674	0.154
July	497.000	2.809	1.588	0.149
August	514.000	3.051	1.604	0.132
September	485.000	2.870	1.647	0.108
October	592.000	2.882	1.939	0.132
November	489.000	2.930	1.968	0.103
December	497.000	2.809	1.853	0.122
Annual Sum or Average	5943.000	2.921	1.837	0.135
Minimum of Months	454.000	2.809	1.588	0.103
Maximum of Months	514.000	3.051	2.094	0.170

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Report: **OUTDOOR AIR SUMMARY**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:33**

	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [Invalid/Undefined]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	0.000	0.000	0.000	0.000
February	0.000	0.000	0.000	0.000
March	0.000	0.000	0.000	0.000
April	0.000	0.000	0.000	0.000
May	0.000	0.000	0.000	0.000
June	0.000	0.000	0.000	0.000
July	0.000	0.000	0.000	0.000
August	0.000	0.000	0.000	0.000
September	0.000	0.000	0.000	0.000
October	0.000	0.000	0.000	0.000
November	0.000	0.000	0.000	0.000
December	0.000	0.000	0.000	0.000
Annual Sum or Average	0.000	0.000	0.000	
Minimum of Months	0.000	0.000	0.000	0.000
Maximum of Months	0.000	0.000	0.000	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:33**

	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [Invalid/Undefined]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	0.000	0.000	0.000	0.000
February	0.000	0.000	0.000	0.000
March	0.000	0.000	0.000	0.000
April	0.000	0.000	0.000	0.000
May	0.000	0.000	0.000	0.000
June	0.000	0.000	0.000	0.000
July	0.000	0.000	0.000	0.000
August	0.000	0.000	0.000	0.000
September	0.000	0.000	0.000	0.000
October	0.000	0.000	0.000	0.000
November	0.000	0.000	0.000	0.000
December	0.000	0.000	0.000	0.000
Annual Sum or Average	0.000	0.000	0.000	
Minimum of Months	0.000	0.000	0.000	0.000
Maximum of Months	0.000	0.000	0.000	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:33**

	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [Invalid/Undefined]	ZONE INFILTRATION AIR CHANGE RATE {FOR HOURS SHOWN} [ach]
January	0.000	0.000	0.000	0.000
February	0.000	0.000	0.000	0.000
March	0.000	0.000	0.000	0.000
April	0.000	0.000	0.000	0.000
May	0.000	0.000	0.000	0.000
June	0.000	0.000	0.000	0.000
July	0.000	0.000	0.000	0.000
August	0.000	0.000	0.000	0.000
September	0.000	0.000	0.000	0.000
October	0.000	0.000	0.000	0.000
November	0.000	0.000	0.000	0.000
December	0.000	0.000	0.000	0.000
Annual Sum or Average	0.000	0.000	0.000	
Minimum of Months	0.000	0.000	0.000	0.000
Maximum of Months	0.000	0.000	0.000	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:33**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.103160E+11	0.000	0.000	0.156484E+08	0.000	0.108679E+09	0.932439E+10	0.000
February	0.793555E+10	0.000	0.000	0.183893E+08	0.000	0.588736E+08	0.913554E+10	0.000
March	0.790278E+10	0.000	0.000	0.224905E+08	0.000	0.436236E+08	0.101837E+11	0.000
April	0.552683E+10	0.000	0.000	0.224696E+08	0.486511E+08	2062195.757	0.730324E+10	0.000
May	0.266684E+10	0.670871E+08	0.000	0.198792E+08	0.158143E+09	2438323.809	0.251487E+10	0.000
June	0.153360E+09	0.127608E+10	0.000	0.106357E+08	0.205721E+09	0.000	0.502270E+09	0.000
July	2284365.616	0.481884E+10	0.000	105278.379	0.406044E+09	0.000	2971578.277	0.000
August	0.176804E+08	0.466057E+10	0.000	2620487.760	0.296656E+09	0.000	0.792132E+08	0.000
September	0.520914E+09	0.898430E+09	0.000	0.143252E+08	0.228012E+09	0.000	0.943167E+09	0.000
October	0.515919E+10	0.246352E+08	0.000	0.233100E+08	8606471.079	2619384.520	0.677516E+10	0.000
November	0.797584E+10	0.000	0.000	0.220773E+08	0.000	0.307184E+08	0.901040E+10	0.000
December	0.995938E+10	0.000	0.000	0.167140E+08	0.000	0.696477E+08	0.101809E+11	0.000
Annual Sum or Average	0.581367E+11	0.117456E+11	0.000	0.188665E+09	0.135183E+10	0.318662E+09	0.659558E+11	0.000
Minimum of Months	2284365.616	0.000	0.000	105278.379	0.000	0.000	2971578.277	0.000
Maximum of Months	0.103160E+11	0.481884E+10	0.000	0.233100E+08	0.406044E+09	0.108679E+09	0.101837E+11	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:33**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.151602E+11	0.000	0.000	204143.244	0.000	0.891114E+09	0.244990E+09	0.000
February	0.131343E+11	0.000	0.000	439443.312	0.000	0.133185E+09	0.761766E+09	0.000
March	0.126969E+11	0.000	0.000	1726207.150	0.000	0.646123E+08	0.199737E+10	0.000
April	0.653836E+10	0.000	0.000	7992379.513	0.388616E+08	0.000	0.397534E+10	0.000
May	0.212594E+10	0.809892E+08	0.000	0.154137E+08	0.545976E+08	0.000	0.267621E+10	0.000
June	0.494215E+08	0.109205E+10	0.000	0.105996E+08	0.390190E+08	0.000	0.676050E+09	0.000
July	0.000	0.428847E+10	0.000	230552.431	0.782078E+08	0.000	6386717.986	0.000
August	0.143566E+08	0.406345E+10	0.000	2362957.147	0.766359E+08	0.000	0.101943E+09	0.000
September	0.487164E+09	0.702436E+09	0.000	0.100441E+08	0.158034E+09	0.000	0.911369E+09	0.000
October	0.602386E+10	0.155626E+08	0.000	9310484.776	2016223.144	0.000	0.341397E+10	0.000
November	0.118372E+11	0.000	0.000	2087733.541	0.000	0.114897E+09	0.168027E+10	0.000
December	0.162181E+11	0.000	0.000	132656.279	0.000	0.303918E+09	0.411190E+09	0.000
Annual Sum or Average	0.842858E+11	0.102430E+11	0.000	0.605439E+08	0.447372E+09	0.150773E+10	0.168568E+11	0.000
Minimum of Months	0.000	0.000	0.000	132656.279	0.000	0.000	6386717.986	0.000
Maximum of Months	0.162181E+11	0.428847E+10	0.000	0.154137E+08	0.158034E+09	0.891114E+09	0.397534E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:33**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.130432E+11	0.000	0.000	61079.596	0.000	0.260268E+10	0.132262E+09	0.000
February	0.122300E+11	0.000	0.000	290840.765	0.000	0.125667E+10	0.319621E+09	0.000
March	0.125051E+11	0.000	0.000	1616662.858	0.000	0.633647E+09	0.136037E+10	0.000
April	0.700309E+10	8371174.694	0.000	8220796.135	6766637.464	0.455976E+08	0.351923E+10	0.000
May	0.210556E+10	0.515899E+08	0.000	0.188686E+08	5846703.608	1245483.511	0.302458E+10	0.000
June	0.141300E+09	0.729860E+09	0.000	0.130852E+08	0.206147E+08	0.000	0.721015E+09	0.000
July	686928.459	0.378623E+10	0.000	393208.881	0.143026E+09	0.000	7661596.772	0.000
August	0.145811E+08	0.364728E+10	0.000	2358395.964	0.154196E+09	0.000	0.466414E+08	0.000
September	0.456430E+09	0.482734E+09	0.000	9563794.386	0.193070E+09	0.000	0.670561E+09	0.000
October	0.695830E+10	0.180671E+08	0.000	7157343.296	2558528.700	0.115857E+09	0.190799E+10	0.000
November	0.114363E+11	0.000	0.000	957953.897	0.000	0.882186E+09	0.786217E+09	0.000
December	0.138064E+11	0.000	0.000	1028.077	0.000	0.226342E+10	0.194364E+08	0.000
Annual Sum or Average	0.797010E+11	0.872414E+10	0.000	0.625749E+08	0.526079E+09	0.780131E+10	0.125156E+11	0.000
Minimum of Months	686928.459	0.000	0.000	1028.077	0.000	0.000	7661596.772	0.000
Maximum of Months	0.138064E+11	0.378623E+10	0.000	0.188686E+08	0.193070E+09	0.260268E+10	0.351923E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:33**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.174887E+10	0.000	0.000	0.000	0.000	0.298793E+10	0.000	0.000
February	0.221638E+10	0.000	0.000	7196.668	0.000	0.190492E+10	0.235206E+08	0.000
March	0.287553E+10	0.000	0.000	136192.095	0.000	0.133753E+10	0.136128E+09	0.000
April	0.216114E+10	3296938.770	0.000	1539566.566	1681704.103	0.305060E+09	0.653561E+09	0.000
May	0.723134E+09	0.165646E+08	0.000	5372907.798	2162162.326	9376119.666	0.813025E+09	0.000
June	0.365329E+08	0.238979E+09	0.000	4144714.896	0.121930E+08	0.000	0.235327E+09	0.000
July	274314.401	0.126998E+10	0.000	141636.260	0.550936E+08	0.000	2559744.309	0.000
August	6645817.253	0.113648E+10	0.000	519653.842	0.924015E+08	0.000	0.107973E+08	0.000
September	0.197394E+09	0.142938E+09	0.000	2120999.229	0.611520E+08	2027454.403	0.130192E+09	0.000
October	0.201583E+10	2812438.420	0.000	1186926.540	3150847.054	0.415109E+09	0.239820E+09	0.000
November	0.235470E+10	0.000	0.000	32975.136	0.000	0.152476E+10	0.540078E+08	0.000
December	0.168059E+10	0.000	0.000	0.000	0.000	0.314960E+10	0.000	0.000
Annual Sum or Average	0.160170E+11	0.281104E+10	0.000	0.152028E+08	0.227835E+09	0.116363E+11	0.229894E+10	0.000
Minimum of Months	274314.401	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.287553E+10	0.126998E+10	0.000	5372907.798	0.924015E+08	0.314960E+10	0.813025E+09	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:33**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.278027E+10	0.000	0.000	6153.221	0.000	0.209343E+10	0.308445E+08	0.000
February	0.281082E+10	0.000	0.000	151870.143	0.000	0.131986E+10	0.161831E+09	0.000
March	0.281914E+10	0.000	0.000	1297558.853	0.000	0.867798E+09	0.861108E+09	0.000
April	0.152542E+10	3137041.062	0.000	5057351.948	1741260.931	0.170980E+09	0.187035E+10	0.000
May	0.453461E+09	0.232681E+08	0.000	8413577.196	2199366.108	1831155.062	0.138285E+10	0.000
June	0.166682E+08	0.255163E+09	0.000	5660556.854	0.200858E+08	0.000	0.328770E+09	0.000
July	120006.318	0.139828E+10	0.000	119488.969	0.669780E+08	0.000	2148063.180	0.000
August	4287985.308	0.125516E+10	0.000	963202.549	0.769148E+08	0.000	0.180068E+08	0.000
September	0.172609E+09	0.155531E+09	0.000	3588268.458	0.638587E+08	2438489.622	0.210136E+09	0.000
October	0.178858E+10	2350215.435	0.000	2845201.991	3490604.602	0.265240E+09	0.806722E+09	0.000
November	0.282365E+10	0.000	0.000	221190.766	0.000	0.967111E+09	0.283281E+09	0.000
December	0.279140E+10	0.000	0.000	0.000	0.000	0.220986E+10	0.000	0.000
Annual Sum or Average	0.179864E+11	0.309289E+10	0.000	0.283244E+08	0.235269E+09	0.789854E+10	0.595605E+10	0.000
Minimum of Months	120006.318	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.282365E+10	0.139828E+10	0.000	8413577.196	0.769148E+08	0.220986E+10	0.187035E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:33**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.212244E+10	0.000	0.000	6269832.844	0.000	0.169616E+10	0.308321E+10	0.000
February	0.184603E+10	0.000	0.000	6613325.988	0.000	0.115053E+10	0.315530E+10	0.000
March	0.249851E+10	0.000	0.000	6552017.369	0.000	0.102064E+10	0.255847E+10	0.000
April	0.195951E+10	5735044.807	0.000	5979082.249	2010959.704	0.309382E+09	0.193109E+10	0.000
May	0.819217E+09	0.184527E+08	0.000	6614832.570	4645248.609	0.318362E+08	0.107337E+10	0.000
June	0.723182E+08	0.237806E+09	0.000	3998616.529	0.322368E+08	0.000	0.231908E+09	0.000
July	328021.562	0.138263E+10	0.000	176075.881	0.120582E+09	0.000	3756479.342	0.000
August	7785732.336	0.144577E+10	0.000	764738.652	0.137472E+09	0.000	0.149824E+08	0.000
September	0.195016E+09	0.295112E+09	0.000	4905880.537	0.540899E+08	3333766.636	0.280726E+09	0.000
October	0.159613E+10	8259125.833	0.000	0.103837E+08	1960295.287	0.249237E+09	0.254789E+10	0.000
November	0.189299E+10	0.000	0.000	8914981.978	0.000	0.809748E+09	0.371602E+10	0.000
December	0.211156E+10	0.000	0.000	5913505.937	0.000	0.178256E+10	0.312483E+10	0.000
Annual Sum or Average	0.151218E+11	0.339377E+10	0.000	0.670866E+08	0.352997E+09	0.705342E+10	0.217216E+11	0.000
Minimum of Months	328021.562	0.000	0.000	176075.881	0.000	0.000	3756479.342	0.000
Maximum of Months	0.249851E+10	0.144577E+10	0.000	0.103837E+08	0.137472E+09	0.178256E+10	0.371602E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:33**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.274841E+10	0.000	0.000	254844.374	0.000	0.330462E+10	0.329070E+09	0.000
February	0.291466E+10	0.000	0.000	808057.824	0.000	0.214379E+10	0.558538E+09	0.000
March	0.356561E+10	0.000	0.000	2272694.798	0.000	0.152239E+10	0.908268E+09	0.000
April	0.283401E+10	4090696.998	0.000	3103624.299	2264937.794	0.405417E+09	0.110750E+10	0.000
May	0.109042E+10	0.120801E+08	0.000	5377955.256	0.103674E+08	0.421000E+08	0.911682E+09	0.000
June	0.108851E+09	0.210546E+09	0.000	3025133.243	0.576534E+08	1040753.149	0.182845E+09	0.000
July	369449.687	0.105732E+10	0.000	178329.270	0.279140E+09	0.000	2240138.060	0.000
August	0.119762E+08	0.107477E+10	18453.074	496372.015	0.270047E+09	406113.725	0.103769E+08	152.210
September	0.278453E+09	0.142955E+09	86435.750	2372958.299	0.112767E+09	8079704.070	0.168529E+09	2033.705
October	0.260172E+10	5788242.296	0.000	2367306.284	4545444.128	0.455234E+09	0.607739E+09	0.000
November	0.304907E+10	0.000	0.000	658305.694	0.000	0.172899E+10	0.531468E+09	0.000
December	0.256970E+10	0.000	0.000	106506.087	0.000	0.366196E+10	0.273588E+09	0.000
Annual Sum or Average	0.217733E+11	0.250755E+10	104888.824	0.210221E+08	0.736785E+09	0.132740E+11	0.559184E+10	2185.915
Minimum of Months	369449.687	0.000	0.000	106506.087	0.000	0.000	2240138.060	0.000
Maximum of Months	0.356561E+10	0.107477E+10	86435.750	5377955.256	0.279140E+09	0.366196E+10	0.110750E+10	2033.705

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:33**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.199273E+10	0.000	0.000	0.000	0.000	0.185094E+10	0.000	0.000
February	0.204875E+10	0.000	0.000	3137.489	0.000	0.120125E+10	0.117015E+08	0.000
March	0.251530E+10	0.000	0.000	89639.127	0.000	0.810537E+09	0.693414E+08	0.000
April	0.179851E+10	3659823.534	0.000	698392.282	6108020.679	0.184952E+09	0.317819E+09	0.000
May	0.662766E+09	0.322332E+08	0.000	2312522.661	0.141053E+08	6991544.259	0.280718E+09	0.000
June	0.383248E+08	0.326018E+09	0.000	1722027.807	0.146650E+08	0.000	0.820709E+08	0.000
July	651170.016	0.117357E+10	0.000	18655.201	0.441008E+08	0.000	451533.578	0.000
August	0.123321E+08	0.102455E+10	0.000	157473.589	0.522117E+08	0.000	4034147.683	0.000
September	0.183864E+09	0.186961E+09	0.000	1166038.307	0.292485E+08	0.000	0.689103E+08	0.000
October	0.177993E+10	3467570.427	0.000	632712.846	1969196.653	0.197207E+09	0.113697E+09	0.000
November	0.225495E+10	0.000	0.000	30479.127	0.000	0.862855E+09	0.375615E+08	0.000
December	0.195996E+10	0.000	0.000	0.000	0.000	0.193084E+10	0.000	0.000
Annual Sum or Average	0.152481E+11	0.275046E+10	0.000	6831078.435	0.162408E+09	0.704558E+10	0.986305E+09	0.000
Minimum of Months	651170.016	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.251530E+10	0.117357E+10	0.000	2312522.661	0.522117E+08	0.193084E+10	0.317819E+09	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:33**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.310664E+10	0.000	0.000	117296.188	0.000	0.173728E+10	0.137452E+09	0.000
February	0.279894E+10	0.000	0.000	448976.152	0.000	0.110712E+10	0.336349E+09	0.000
March	0.283574E+10	0.000	0.000	1671645.400	0.000	0.700543E+09	0.101326E+10	0.000
April	0.164423E+10	8669518.949	0.000	4095603.021	3989815.309	0.150925E+09	0.156750E+10	0.000
May	0.559501E+09	0.486600E+08	0.000	5752108.189	0.142390E+08	1061659.105	0.903165E+09	0.000
June	0.286974E+08	0.344763E+09	0.000	3676410.123	0.375292E+08	0.000	0.201632E+09	0.000
July	259148.332	0.131977E+10	0.000	49700.950	0.141035E+09	0.000	1093645.514	0.000
August	9497073.058	0.115506E+10	0.000	650812.206	0.134500E+09	0.000	0.174777E+08	0.000
September	0.215490E+09	0.194368E+09	0.000	3099174.975	0.580042E+08	941727.582	0.162249E+09	0.000
October	0.184881E+10	3944727.057	0.000	2491315.150	2397159.530	0.154340E+09	0.857544E+09	0.000
November	0.289500E+10	0.000	0.000	507363.935	0.000	0.752535E+09	0.455008E+09	0.000
December	0.324895E+10	0.000	0.000	6207.283	0.000	0.176133E+10	0.322762E+08	0.000
Annual Sum or								

Average	0.191918E+11	0.307524E+10	0.000	0.225666E+08	0.391694E+09	0.636608E+10	0.568501E+10	0.000
Minimum of Months	259148.332	0.000	0.000	6207.283	0.000	0.000	1093645.514	0.000
Maximum of Months	0.324895E+10	0.131977E+10	0.000	5752108.189	0.141035E+09	0.176133E+10	0.156750E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:33**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.153656E+10	0.000	0.000	3872639.955	0.000	0.211940E+10	0.195826E+10	0.000
February	0.139444E+10	0.000	0.000	3670236.312	0.000	0.159070E+10	0.178265E+10	0.000
March	0.195696E+10	0.000	0.000	3448251.302	0.000	0.150415E+10	0.117517E+10	0.000
April	0.166128E+10	0.140992E+08	0.000	2584910.426	3012496.362	0.707789E+09	0.640131E+09	0.000
May	0.702919E+09	0.535921E+08	0.000	3391294.304	0.119445E+08	0.187582E+09	0.346200E+09	0.000
June	0.726232E+08	0.407392E+09	76438.890	1303147.616	0.293920E+08	0.187961E+08	0.523290E+08	518.270
July	985552.649	0.152706E+10	0.000	28699.402	0.994864E+08	108285.995	347869.900	0.000
August	8879227.123	0.153146E+10	113796.818	152543.440	0.890718E+08	7447561.584	4182516.998	726.986
September	0.151766E+09	0.411678E+09	116109.643	2764606.374	0.262662E+08	0.612761E+08	0.133982E+09	9621.892
October	0.146990E+10	0.150833E+08	0.000	6889234.808	946890.164	0.464143E+09	0.135895E+10	0.000
November	0.164739E+10	0.000	0.000	5979329.968	0.000	0.103666E+10	0.233203E+10	0.000
December	0.140957E+10	0.000	0.000	3873383.087	0.000	0.227699E+10	0.203378E+10	0.000
Annual Sum or Average	0.120133E+11	0.396037E+10	306345.351	0.379583E+08	0.260120E+09	0.997505E+10	0.118180E+11	10867.149
Minimum of Months	985552.649	0.000	0.000	28699.402	0.000	108285.995	347869.900	0.000
Maximum of Months	0.195696E+10	0.153146E+10	116109.643	6889234.808	0.994864E+08	0.227699E+10	0.233203E+10	9621.892

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:33**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.321271E+10	0.000	0.000	424238.837	0.000	0.244432E+10	0.418614E+09	0.000
February	0.306303E+10	0.000	0.000	1034196.501	0.000	0.151635E+10	0.624094E+09	0.000
March	0.362403E+10	0.000	0.000	2150352.127	0.000	0.111848E+10	0.765502E+09	0.000
April	0.277205E+10	9251625.077	0.000	2342387.930	6157617.613	0.316127E+09	0.664392E+09	0.000
May	0.112514E+10	0.450645E+08	0.000	3102039.747	0.280757E+08	0.499590E+08	0.356850E+09	0.000
June	0.124269E+09	0.350787E+09	0.000	687757.691	0.760897E+08	1283056.660	0.398397E+08	0.000
July	1394468.185	0.110170E+10	0.000	10785.228	0.269087E+09	0.000	181408.055	0.000
August	0.229138E+08	0.107028E+10	0.000	55033.808	0.241497E+09	0.000	2094168.850	0.000
September	0.317763E+09	0.217266E+09	0.000	1028270.985	0.803299E+08	5633240.306	0.770829E+08	0.000
October	0.267846E+10	9510189.919	0.000	1827568.144	2209340.482	0.279348E+09	0.412103E+09	0.000
November	0.337626E+10	0.000	0.000	815868.918	0.000	0.111077E+10	0.507941E+09	0.000
December	0.315626E+10	0.000	0.000	252445.394	0.000	0.259250E+10	0.388916E+09	0.000
Annual Sum or Average	0.234743E+11	0.280386E+10	0.000	0.137309E+08	0.703446E+09	0.943477E+10	0.425761E+10	0.000
Minimum of Months	1394468.185	0.000	0.000	10785.228	0.000	0.000	181408.055	0.000
Maximum of Months	0.362403E+10	0.110170E+10	0.000	3102039.747	0.269087E+09	0.259250E+10	0.765502E+09	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:33**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.202137E+10	0.000	0.000	0.000	0.000	0.259535E+10	0.000	0.000
February	0.240038E+10	0.000	0.000	9174.688	0.000	0.155467E+10	0.189231E+08	0.000
March	0.319201E+10	0.000	0.000	133289.688	0.000	0.871079E+09	0.115503E+09	0.000
April	0.228756E+10	8549499.585	0.000	1354723.840	2773307.679	0.955781E+08	0.573482E+09	0.000
May	0.735606E+09	0.428161E+08	0.000	4501553.661	2842348.577	475458.370	0.648049E+09	0.000
June	0.310804E+08	0.401839E+09	0.000	3196840.690	9443897.210	0.000	0.181718E+09	0.000
July	359422.792	0.154238E+10	0.000	59760.880	0.315456E+08	0.000	1601407.006	0.000
August	0.177523E+08	0.135648E+10	0.000	312430.090	0.351417E+08	0.000	0.127712E+08	0.000
September	0.238688E+09	0.228483E+09	0.000	1516341.961	0.324467E+08	0.000	0.137640E+09	0.000
October	0.222916E+10	4762987.521	0.000	1155490.565	261477.384	0.159772E+09	0.251154E+09	0.000
November	0.273001E+10	0.000	0.000	59178.386	0.000	0.106292E+10	0.639239E+08	0.000
December	0.207334E+10	0.000	0.000	0.000	0.000	0.272381E+10	0.000	0.000
Annual Sum or Average	0.179573E+11	0.358531E+10	0.000	0.122988E+08	0.114455E+09	0.906365E+10	0.200477E+10	0.000
Minimum of Months	359422.792	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.319201E+10	0.154238E+10	0.000	4501553.661	0.351417E+08	0.272381E+10	0.648049E+09	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:33**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.334139E+10	0.000	0.000	93766.801	0.000	0.214348E+10	0.100249E+09	0.000
February	0.324241E+10	0.000	0.000	399532.260	0.000	0.125416E+10	0.319854E+09	0.000
March	0.338884E+10	0.000	0.000	1792558.547	0.000	0.659612E+09	0.113503E+10	0.000
April	0.192412E+10	9963743.098	0.000	5298719.598	3355085.316	0.524249E+08	0.207200E+10	0.000
May	0.572946E+09	0.489076E+08	0.000	7952551.689	5780567.102	0.000	0.141096E+10	0.000
June	0.365801E+08	0.397611E+09	0.000	4917258.341	0.235286E+08	0.000	0.324146E+09	0.000
July	215853.867	0.168168E+10	0.000	88904.391	0.685568E+08	0.000	2217290.535	0.000
August	0.138664E+08	0.146478E+10	0.000	1003800.286	0.748744E+08	0.000	0.334860E+08	0.000
September	0.270735E+09	0.228124E+09	0.000	3608538.079	0.566563E+08	811326.074	0.259105E+09	0.000
October	0.215633E+10	4951064.943	0.000	3125383.849	110061.263	0.127216E+09	0.108456E+10	0.000
November	0.335677E+10	0.000	0.000	545784.475	0.000	0.797391E+09	0.523935E+09	0.000
December	0.358998E+10	0.000	0.000	1017.723	0.000	0.220285E+10	0.106420E+08	0.000
Annual Sum or Average	0.218942E+11	0.383602E+10	0.000	0.288278E+08	0.232862E+09	0.723795E+10	0.727618E+10	0.000
Minimum of Months	215853.867	0.000	0.000	1017.723	0.000	0.000	2217290.535	0.000
Maximum of Months	0.358998E+10	0.168168E+10	0.000	7952551.689	0.748744E+08	0.220285E+10	0.207200E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:33**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.238287E+10	0.000	0.000	7639230.877	0.000	0.134296E+10	0.352007E+10	0.000
February	0.214114E+10	0.000	0.000	7665417.858	0.000	0.808469E+09	0.339235E+10	0.000
March	0.271606E+10	0.000	0.000	7209272.988	0.000	0.643196E+09	0.272108E+10	0.000
April	0.211476E+10	0.183184E+08	0.000	5939543.047	3335081.071	0.108684E+09	0.185529E+10	0.000
May	0.883430E+09	0.545404E+08	0.000	5535003.299	5159597.558	6246308.401	0.847092E+09	0.000
June	0.107911E+09	0.426165E+09	0.000	2505638.150	0.201444E+08	0.000	0.128855E+09	0.000
July	1388728.560	0.174807E+10	0.000	38890.303	0.617836E+08	0.000	1191038.625	0.000
August	0.221883E+08	0.182071E+10	0.000	376211.995	0.574025E+08	0.000	0.152080E+08	0.000
September	0.242747E+09	0.496497E+09	0.000	3530330.266	0.223200E+08	0.000	0.265585E+09	0.000
October	0.167790E+10	0.134724E+08	0.000	0.112110E+08	6501.652	0.937713E+08	0.277117E+10	0.000

November	0.223998E+10	0.000	0.000	0.109334E+08	0.000	0.360065E+09	0.425374E+10	0.000
December	0.245497E+10	0.000	0.000	743924.304	0.000	0.143366E+10	0.378222E+10	0.000
Annual Sum or Average	0.169653E+11	0.457777E+10	0.000	0.700232E+08	0.178152E+09	0.479645E+10	0.234738E+11	0.000
Minimum of Months	1388728.540	0.000	0.000	38890.303	0.000	0.000	1191038.625	0.000
Maximum of Months	0.275960E+10	0.182071E+10	0.000	0.112110E+08	0.617836E+08	0.143366E+10	0.425374E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:33**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.332214E+10	0.000	0.000	334078.915	0.000	0.310648E+10	0.362104E+09	0.000
February	0.343121E+10	0.000	0.000	954610.348	0.000	0.175773E+10	0.621942E+09	0.000
March	0.421870E+10	0.000	0.000	2268498.270	0.000	0.111619E+10	0.881828E+09	0.000
April	0.326031E+10	0.113047E+08	0.000	2871358.993	51589943.282	0.178091E+09	0.975555E+09	0.000
May	0.127784E+10	0.681805E+08	0.000	4347282.847	0.126611E+08	0.136845E+08	0.687865E+09	0.000
June	0.170364E+09	0.420448E+09	0.000	1418453.623	0.389524E+08	0.000	0.873088E+08	0.000
July	211586.271	0.140787E+10	0.000	19079.831	0.197426E+09	0.000	422276.854	0.000
August	0.352191E+08	0.136597E+10	0.000	149249.780	0.176938E+09	0.000	7461190.856	0.000
September	0.416762E+09	0.255980E+09	0.000	1200360.368	0.765143E+08	3174868.210	0.130354E+09	0.000
October	0.311168E+10	0.104643E+08	0.000	2223393.258	343932.599	0.200360E+09	0.581910E+09	0.000
November	0.380545E+10	0.000	0.000	805701.923	0.000	0.124744E+10	0.559051E+09	0.000
December	0.329274E+10	0.000	0.000	180561.800	0.000	0.338089E+10	0.352773E+09	0.000
Annual Sum or Average	0.262618E+11	0.352082E+10	0.000	0.167726E+08	0.509745E+09	0.109490E+11	0.524853E+10	0.000
Minimum of Months	211586.271	0.000	0.000	19079.831	0.000	0.000	422276.854	0.000
Maximum of Months	0.421870E+10	0.140787E+10	0.000	4347282.847	0.197426E+09	0.338089E+10	0.975555E+09	0.000

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Report: **OVERALL HVAC AIR SYSTEM LOADS**

For: **PACU_VAV_BOT**

Timestamp: **2011-04-18 21:49:33**

	AIR LOOP TOTAL HEATING ENERGY [J]	AIR LOOP TOTAL COOLING ENERGY [J]
January	0.213138E+11	0.292765E+10
February	0.150372E+11	0.509988E+10
March	0.138239E+11	0.113950E+11
April	0.736292E+10	0.226437E+11
May	0.505581E+10	0.484223E+11
June	0.576551E+10	0.763142E+11
July	0.623113E+10	0.905212E+11
August	0.654826E+10	0.938165E+11
September	0.566664E+10	0.694837E+11
October	0.759598E+10	0.305975E+11
November	0.121781E+11	0.101165E+11
December	0.215275E+11	0.269466E+10
Annual Sum or Average	0.128109E+12	0.463941E+12
Minimum of Months	0.505581E+10	0.269466E+10
Maximum of Months	0.215275E+11	0.938165E+11

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Report: **OVERALL HVAC AIR SYSTEM LOADS**

For: **PACU_VAV_MID**

Timestamp: **2011-04-18 21:49:33**

	AIR LOOP TOTAL HEATING ENERGY [J]	AIR LOOP TOTAL COOLING ENERGY [J]
January	0.236551E+11	0.249785E+10
February	0.148268E+11	0.450417E+10
March	0.110958E+11	0.101238E+11
April	0.497815E+10	0.216917E+11
May	0.415876E+10	0.490886E+11
June	0.510966E+10	0.727323E+11
July	0.578254E+10	0.882333E+11
August	0.577591E+10	0.898256E+11
September	0.450867E+10	0.627276E+11
October	0.574674E+10	0.285988E+11
November	0.114061E+11	0.856354E+10
December	0.232291E+11	0.232695E+10
Annual Sum or Average	0.121099E+12	0.446103E+12
Minimum of Months	0.415876E+10	0.232695E+10
Maximum of Months	0.236551E+11	0.898256E+11

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Report: **OVERALL HVAC AIR SYSTEM LOADS**

For: **PACU_VAV_TOP**

Timestamp: **2011-04-18 21:49:33**

	AIR LOOP TOTAL HEATING ENERGY [J]	AIR LOOP TOTAL COOLING ENERGY [J]
January	0.355099E+11	0.309740E+10
February	0.229998E+11	0.555384E+10
March	0.180365E+11	0.127154E+11
April	0.724535E+10	0.275974E+11
May	0.486972E+10	0.595656E+11
June	0.528917E+10	0.841726E+11
July	0.588444E+10	0.101498E+12
August	0.578566E+10	0.998645E+11
September	0.464317E+10	0.699636E+11
October	0.839283E+10	0.329286E+11
November	0.182178E+11	0.102412E+11
December	0.361456E+11	0.280840E+10
Annual Sum or Average	0.172941E+12	0.510598E+12
Minimum of Months	0.464317E+10	0.280840E+10
Maximum of Months	0.361456E+11	0.101498E+12

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Report: **OVERALL HVAC SYSTEM ENERGY**

For: **Meter**

Timestamp: **2011-04-18 21:49:33**

	ELECTRICITY:HVAC [J]	HEATING:GAS [J]
January	0.667952E+11	0.199438E+11
February	0.473994E+11	0.114278E+11
March	0.463510E+11	0.810275E+10
April	0.377248E+11	0.692197E+09
May	0.549595E+11	0.137608E+08
June	0.785375E+11	0.000
July	0.953898E+11	0.000
August	0.924753E+11	0.000
September	0.636382E+11	0.000
October	0.441809E+11	0.101582E+10
November	0.439571E+11	0.679045E+10

December	0.655183E+11	0.218520E+11
Annual Sum or Average	0.739897E+12	0.698376E+11
Minimum of Months	0.377248E+11	0.000
Maximum of Months	0.953898E+11	0.218520E+11

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Report: **COMPONENTS OF PEAK ELECTRICAL DEMAND**

For: **Meter**

Timestamp: **2011-04-18 21:49:33**

	ELECTRICITY:FACILITY [J]	ELECTRICITY:FACILITY {Maximum}[W]	ELECTRICITY:FACILITY {TIMESTAMP}	INTERIORLIGHTS:ELECTRICITY {AT MAX/MIN} [W]	INTERIOREQUIPMENT:ELECTRICITY {AT MAX/MIN} [W]	FANS:ELECTRICITY {AT MAX/MIN} [W]	HEATING:ELECTRICITY {AT MAX/MIN} [W]	COOLING:ELECTRICITY {AT MAX/MIN} [W]	EXTERIORLIGHTS:ELECTRICITY {AT MAX/MIN} [W]	PUMPS:ELECTRICITY {AT MAX/MIN} [W]	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	HUMIDIFICATION:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	REFRIGERATION:ELECTRICITY [Invalid/Undefined]	GENERATORS:ELECTRICITY [Invalid/Undefined]	ELECTRICITYPRODUCED:FACILITY [Invalid/Undefined]
January	0.204091E+12	313730.135	02-JAN-07:15	16088.341	27644.661	5301.476	250310.657	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
February	0.170856E+12	251255.122	06-FEB-07:15	16088.341	27644.661	5301.476	202220.644	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
March	0.187429E+12	221596.185	13-MAR-06:15	16088.341	27644.661	5301.476	158176.707	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
April	0.165597E+12	164994.522	21-APR-15:30	48265.022	51279.748	16061.831	0.000	49387.920	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
May	0.189359E+12	184946.354	31-MAY-15:00	48265.022	51279.748	18975.146	0.000	66426.438	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
June	0.210215E+12	218755.305	29-JUN-15:30	48265.022	51279.748	28372.100	0.000	90838.435	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July	0.223218E+12	245028.294	31-JUL-15:30	48265.022	51279.748	40812.176	0.000	104671.348	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August	0.231081E+12	236592.171	01-AUG-15:15	48265.022	51279.748	34922.425	0.000	102124.976	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
September	0.195145E+12	189053.440	01-SEP-15:15	48265.022	51279.748	21149.293	0.000	68359.377	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
October	0.179405E+12	180364.080	30-OCT-06:15	16088.341	27644.661	5301.476	116944.602	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
November	0.178082E+12	231243.692	20-NOV-07:15	16088.341	27644.661	5301.476	182209.214	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
December	0.200467E+12	274312.420	26-DEC-07:15	16088.341	27644.661	5301.476	210892.942	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Annual Sum or Average	0.233494E+13										0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Minimum of Months	0.165597E+12	164994.522		16088.341	27644.661	5301.476	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.231081E+12	313730.135		48265.022	51279.748	40812.176	250310.657	104671.348	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

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Report: **COMPONENTS OF PEAK NET ELECTRICAL DEMAND**

For: **Meter**

Timestamp: **2011-04-18 21:49:33**

	ELECTRICITYNET:FACILITY [J]	ELECTRICITYNET:FACILITY {Maximum}[W]	ELECTRICITYNET:FACILITY {TIMESTAMP}	INTERIORLIGHTS:ELECTRICITY {AT MAX/MIN} [W]	INTERIOREQUIPMENT:ELECTRICITY {AT MAX/MIN} [W]	FANS:ELECTRICITY {AT MAX/MIN} [W]	HEATING:ELECTRICITY {AT MAX/MIN} [W]	COOLING:ELECTRICITY {AT MAX/MIN} [W]	EXTERIORLIGHTS:ELECTRICITY {AT MAX/MIN} [W]	PUMPS:ELECTRICITY {AT MAX/MIN} [W]	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	HUMIDIFICATION:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	REFRIGERATION:ELECTRICITY [Invalid/Undefined]	GENERATORS:ELECTRICITY [Invalid/Undefined]	ELECTRICITYPRODUCED:FACILITY [Invalid/Undefined]
January	0.204091E+12	313730.135	02-JAN-07:15	16088.341	27644.661	5301.476	250310.657	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
February	0.170856E+12	251255.122	06-FEB-07:15	16088.341	27644.661	5301.476	202220.644	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
March	0.187429E+12	221596.185	13-MAR-06:15	16088.341	27644.661	5301.476	158176.707	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
April	0.165597E+12	164994.522	21-APR-15:30	48265.022	51279.748	16061.831	0.000	49387.920	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
May	0.189359E+12	184946.354	31-MAY-15:00	48265.022	51279.748	18975.146	0.000	66426.438	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
June	0.210215E+12	218755.305	29-JUN-15:30	48265.022	51279.748	28372.100	0.000	90838.435	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July	0.223218E+12	245028.294	31-JUL-15:30	48265.022	51279.748	40812.176	0.000	104671.348	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August	0.231081E+12	236592.171	01-AUG-15:15	48265.022	51279.748	34922.425	0.000	102124.976	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
September	0.195145E+12	189053.440	01-SEP-15:15	48265.022	51279.748	21149.293	0.000	68359.377	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
October	0.179405E+12	180364.080	30-OCT-06:15	16088.341	27644.661	5301.476	116944.602	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
November	0.178082E+12	231243.692	20-NOV-07:15	16088.341	27644.661	5301.476	182209.214	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
December	0.200467E+12	274312.420	26-DEC-07:15	16088.341	27644.661	5301.476	210892.942	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Annual Sum or Average	0.233494E+13										0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Minimum of Months	0.165597E+12	164994.522		16088.341	27644.661	5301.476	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.231081E+12	313730.135		48265.022	51279.748	40812.176	250310.657	104671.348	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:33**

	TIME HEATING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:33**

	TIME HEATING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:33**

	TIME HEATING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:33**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:33**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	1.25	16.80	0.25	19.37	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	11.50	25.99	0.00	0.00
July	0.00	0.00	0.00	0.00	7.25	26.09	0.00	0.00
August	0.00	0.00	0.00	0.00	16.25	26.10	0.00	0.00
September	0.00	0.00	0.00	0.00	5.50	25.97	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	1.25	16.80	0.25	19.37	34.50	26.04	0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	1.25	16.80	0.25	19.37	11.50	26.10	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:33**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	32.50	14.55	12.25	14.56	0.00	0.00	0.00	0.00
February	0.25	16.83	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	8.75	26.04	0.00	0.00
August	0.00	0.00	0.00	0.00	3.00	26.08	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.25	16.90	0.00	0.00	0.00	0.00	0.00	0.00
December	1.00	16.45	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	34.00	14.64	12.25	14.56	11.75	26.05	0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	32.50	16.90	12.25	14.56	8.75	26.08	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:33**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	109.50	13.96	30.75	13.59	0.00	0.00	0.00	0.00
February	18.25	15.34	2.25	14.74	0.00	0.00	0.00	0.00
March	8.75	15.93	0.00	0.00	0.00	0.00	0.00	0.00
April	1.00	17.20	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	4.50	27.48	2.50	27.48
July	0.00	0.00	0.00	0.00	12.25	27.54	8.75	27.49
August	0.00	0.00	0.00	0.00	5.00	27.24	4.50	27.24
September	0.00	0.00	0.00	0.00	0.50	27.27	0.50	27.27
October	0.75	16.97	0.00	0.00	0.00	0.00	0.00	0.00
November	19.50	15.52	2.50	15.26	0.00	0.00	0.00	0.00
December	60.50	15.12	14.75	15.24	0.00	0.00	0.00	0.00
Annual Sum or Average	218.25	14.64	50.25	14.21	22.25	27.46	16.25	27.41
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	109.50	17.20	30.75	15.26	12.25	27.54	8.75	27.49

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:33**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	96.50	13.91	19.50	13.34	0.00	0.00	0.00	0.00
February	17.50	15.24	1.50	14.76	0.00	0.00	0.00	0.00

March	12.00	15.92	0.00	0.00	0.25	27.06	0.25	27.06
April	1.00	17.22	0.00	0.00	2.75	27.68	2.75	27.68
May	0.00	0.00	0.00	0.00	9.50	27.93	9.50	27.93
June	0.00	0.00	0.00	0.00	14.50	28.27	13.50	28.24
July	0.00	0.00	0.00	0.00	22.50	28.38	20.25	28.48
August	0.00	0.00	0.00	0.00	13.00	28.14	12.75	28.16
September	0.00	0.00	0.00	0.00	4.50	28.23	4.50	28.23
October	1.00	17.01	0.00	0.00	2.50	27.86	2.50	27.86
November	19.50	15.57	1.75	15.17	0.00	0.00	0.00	0.00
December	52.75	15.05	6.50	14.93	0.00	0.00	0.00	0.00
Annual Sum or Average	200.25	14.65	29.25	13.87	69.50	28.19	66.00	28.23
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	96.50	17.22	19.50	15.17	22.50	28.38	20.25	28.48

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:53**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	72.00	13.89	17.75	13.25	1.00	27.00	1.00	27.00
February	11.50	15.64	1.00	14.78	3.50	27.30	3.50	27.30
March	5.75	15.95	0.00	0.00	1.50	27.27	1.50	27.27
April	0.50	17.32	0.00	0.00	2.50	27.39	2.50	27.39
May	0.00	0.00	0.00	0.00	3.75	27.23	3.75	27.23
June	0.00	0.00	0.00	0.00	4.75	27.50	4.25	27.52
July	0.00	0.00	0.00	0.00	14.50	27.70	11.75	27.73
August	0.00	0.00	0.00	0.00	13.25	27.19	12.00	27.19
September	0.00	0.00	0.00	0.00	17.25	26.48	17.25	26.48
October	0.25	17.08	0.00	0.00	25.00	26.64	24.75	26.63
November	7.00	15.39	0.75	15.32	4.50	27.46	4.50	27.46
December	25.50	15.17	3.75	14.93	2.25	27.37	2.25	27.37
Annual Sum or Average	122.50	14.52	23.25	13.65	93.75	27.04	89.00	27.01
Minimum of Months	0.00	0.00	0.00	0.00	1.00	26.48	1.00	26.48
Maximum of Months	72.00	17.32	17.75	15.32	25.00	27.70	24.75	27.73

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:53**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	93.00	13.78	24.25	13.06	0.00	0.00	0.00	0.00
February	15.50	15.40	1.75	14.58	0.00	0.00	0.00	0.00
March	8.25	15.86	0.00	0.00	0.00	0.00	0.00	0.00
April	1.00	17.19	0.00	0.00	3.75	28.42	2.25	28.47
May	0.00	0.00	0.00	0.00	6.75	28.78	4.00	28.84
June	0.00	0.00	0.00	0.00	9.00	29.01	5.00	29.16
July	0.00	0.00	0.00	0.00	14.50	28.56	8.50	28.80
August	0.00	0.00	0.00	0.00	9.75	29.01	5.75	29.44
September	0.00	0.00	0.00	0.00	5.50	28.08	4.25	28.20
October	1.00	17.15	0.00	0.00	3.75	28.43	3.25	28.39
November	14.75	15.46	3.00	15.26	0.00	0.00	0.00	0.00
December	49.00	15.07	10.50	14.96	0.00	0.00	0.00	0.00
Annual Sum or Average	182.50	14.53	39.50	13.80	53.00	28.68	33.00	28.83
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	93.00	17.19	24.25	15.26	14.50	29.01	8.50	29.44

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:53**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	5.00	16.56	0.75	15.16	0.00	0.00	0.00	0.00
February	0.75	16.91	0.00	0.00	0.00	0.00	0.00	0.00
March	0.50	17.12	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.75	26.96	0.25	26.95
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.25	17.01	0.00	0.00	0.00	0.00	0.00	0.00
December	2.75	17.11	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	9.25	16.79	0.75	15.16	0.75	26.96	0.25	26.95
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	5.00	17.12	0.75	15.16	0.75	26.96	0.25	26.95

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:53**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	6.25	16.54	0.50	14.96	0.00	0.00	0.00	0.00
February	1.25	16.23	0.00	0.00	0.00	0.00	0.00	0.00
March	0.75	17.12	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	3.00	27.59	3.00	27.59
May	0.00	0.00	0.00	0.00	9.25	27.50	9.25	27.50
June	0.00	0.00	0.00	0.00	7.50	28.60	7.50	28.60
July	0.00	0.00	0.00	0.00	13.00	28.22	13.00	28.52
August	0.00	0.00	0.00	0.00	6.00	28.57	6.00	28.57
September	0.00	0.00	0.00	0.00	3.75	28.23	3.75	28.23
October	0.00	0.00	0.00	0.00	2.50	27.72	2.50	27.72
November	0.25	16.91	0.00	0.00	0.00	0.00	0.00	0.00
December	4.25	17.12	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	12.75	16.74	0.50	14.96	45.00	28.14	45.00	28.14
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	6.25	17.12	0.50	14.96	13.00	28.60	13.00	28.60

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:53**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	22.50	18.49	21.00	18.60	7.75	25.36	7.75	25.36
February	13.25	19.16	12.75	19.25	7.75	25.78	7.75	25.78
March	11.75	18.76	11.25	18.83	5.00	25.78	5.00	25.78
April	1.00	19.72	1.00	19.72	2.00	27.03	2.00	27.03
May	0.00	0.00	0.00	0.00	1.75	25.66	1.75	25.66
June	0.00	0.00	0.00	0.00	18.75	24.88	18.75	24.88
July	0.00	0.00	0.00	0.00	44.25	25.27	44.00	25.26
August	0.00	0.00	0.00	0.00	56.50	25.09	56.50	25.09
September	0.00	0.00	0.00	0.00	83.00	25.15	82.75	25.14
October	2.50	19.92	2.50	19.92	37.00	25.95	37.00	25.95
November	7.50	19.01	7.25	19.08	16.25	25.73	16.25	25.73
December	22.50	18.66	21.25	18.75	6.00	27.33	6.00	27.33
Annual Sum or Average	81.00	18.80	77.00	18.89	286.00	25.37	285.50	25.37
Minimum of Months	0.00	0.00	0.00	0.00	1.75	24.88	1.75	24.88
Maximum of Months	22.50	19.92	21.25	19.92	83.00	27.33	82.75	27.33

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:33**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	4.50	16.45	0.75	15.09	0.00	0.00	0.00	0.00
February	0.75	16.89	0.00	0.00	0.00	0.00	0.00	0.00
March	0.50	17.05	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	3.50	28.00	2.50	27.95
May	0.00	0.00	0.00	0.00	5.25	28.19	3.50	27.97
June	0.00	0.00	0.00	0.00	6.50	28.85	3.25	28.80
July	0.00	0.00	0.00	0.00	9.00	28.41	5.75	28.31
August	0.00	0.00	0.00	0.00	8.25	28.56	5.00	28.73
September	0.00	0.00	0.00	0.00	4.50	27.93	3.50	28.07
October	0.00	0.00	0.00	0.00	2.75	28.15	2.50	28.07
November	0.25	16.93	0.00	0.00	0.00	0.00	0.00	0.00
December	3.50	17.15	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	9.50	16.79	0.75	15.09	39.75	28.38	26.00	28.36
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	4.50	17.15	0.75	15.09	9.00	28.85	5.75	28.80

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:33**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	56.50	14.68	18.75	14.61	0.00	0.00	0.00	0.00
February	7.25	15.68	2.00	15.85	0.00	0.00	0.00	0.00
March	1.75	17.12	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	1.25	27.17	0.50	27.66
July	0.00	0.00	0.00	0.00	5.25	27.29	3.50	27.25
August	0.00	0.00	0.00	0.00	1.00	24.35	1.00	24.35
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	2.00	16.44	0.00	0.00	0.00	0.00	0.00	0.00
December	19.50	15.59	1.00	16.13	0.00	0.00	0.00	0.00
Annual Sum or Average	87.00	15.05	21.75	14.79	7.50	26.87	5.00	26.65
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	56.50	17.12	18.75	16.13	5.25	27.29	3.50	27.25

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:33**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	50.00	14.55	14.75	14.21	0.00	0.00	0.00	0.00
February	6.00	15.92	0.50	15.36	0.00	0.00	0.00	0.00
March	2.50	17.06	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	4.00	27.78	4.00	27.78
May	0.00	0.00	0.00	0.00	7.25	28.27	7.25	28.27
June	0.00	0.00	0.00	0.00	10.25	28.46	10.25	28.46
July	0.00	0.00	0.00	0.00	17.75	28.33	17.00	28.28
August	0.00	0.00	0.00	0.00	8.75	28.31	8.75	28.31
September	0.00	0.00	0.00	0.00	5.25	28.00	5.25	28.00
October	0.00	0.00	0.00	0.00	4.25	27.72	4.25	27.72
November	3.25	15.80	0.00	0.00	0.00	0.00	0.00	0.00
December	13.75	15.73	0.50	14.90	0.00	0.00	0.00	0.00
Annual Sum or Average	75.50	15.01	15.75	14.29	57.50	28.23	56.75	28.24
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	50.00	17.06	14.75	15.36	17.75	28.46	17.00	28.46

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:33**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	37.75	14.45	14.00	14.39	12.50	25.06	12.50	25.06
February	2.25	15.64	0.00	0.00	12.75	25.35	12.75	25.35
March	0.75	16.94	0.00	0.00	5.75	25.52	5.75	25.52
April	0.00	0.00	0.00	0.00	2.25	27.28	2.25	27.28
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	1.25	27.16	1.25	27.16
July	0.00	0.00	0.00	0.00	8.75	27.54	7.25	27.59
August	0.00	0.00	0.00	0.00	17.25	26.26	16.75	26.23
September	0.00	0.00	0.00	0.00	43.00	25.24	43.00	25.24
October	0.00	0.00	0.00	0.00	49.75	25.80	49.50	25.79
November	0.75	15.78	0.00	0.00	28.75	25.28	28.75	25.28
December	4.75	16.06	0.50	15.14	8.50	26.15	8.50	26.15
Annual Sum or Average	46.25	14.73	14.50	14.41	190.50	25.69	188.25	25.67
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	37.75	16.94	14.00	15.14	49.75	27.54	49.50	27.59

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:33**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	49.00	14.47	17.75	14.25	0.00	0.00	0.00	0.00
February	5.25	15.88	0.75	15.39	0.00	0.00	0.00	0.00
March	2.50	17.15	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	4.75	27.96	2.25	28.45
May	0.00	0.00	0.00	0.00	6.50	28.44	3.75	28.24
June	0.00	0.00	0.00	0.00	7.00	29.05	4.00	28.94
July	0.00	0.00	0.00	0.00	13.00	28.27	7.00	28.50
August	0.00	0.00	0.00	0.00	10.25	28.54	5.00	29.18
September	0.00	0.00	0.00	0.00	4.75	27.98	4.00	28.03
October	0.00	0.00	0.00	0.00	4.00	28.18	3.25	28.17
November	2.25	15.60	0.00	0.00	0.00	0.00	0.00	0.00
December	11.75	15.61	1.25	15.14	0.00	0.00	0.00	0.00
Annual Sum or Average	70.75	14.90	19.75	14.35	50.25	28.39	29.25	28.54
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	49.00	17.15	17.75	15.39	13.00	29.05	7.00	29.18

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Report: **COMFORT REPORT - SIMPLE 55**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:33**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	502.00	22.26	82.75	20.29	82.75	20.29
February	454.00	22.48	39.00	20.55	39.00	20.55
March	512.25	22.70	18.25	20.36	18.25	20.36
April	471.50	22.79	3.50	20.34	3.50	20.34
May	414.50	22.87	1.00	20.42	1.00	20.42
June	215.25	23.09	80.00	24.12	0.00	0.00
July	169.50	23.08	220.75	24.20	0.00	0.00
August	143.75	23.11	257.50	24.19	0.00	0.00
September	201.25	23.11	118.50	24.13	0.00	0.00
October	415.00	22.75	5.50	23.09	1.50	20.67
November	484.00	22.48	16.75	20.36	16.75	20.36
December	497.00	22.31	74.75	20.54	74.75	20.54
Annual Sum or Average	4480.00	22.68	918.25	23.20	237.50	20.43
Minimum of Months	143.75	22.26	1.00	20.29	0.00	0.00
Maximum of Months	512.25	23.11	257.50	24.20	82.75	20.67

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Report: **COMFORT REPORT - SIMPLE 55**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:33**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **COMFORT REPORT - SIMPLE 55**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:33**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **COMFORT REPORT - SIMPLE 55**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:33**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **COMFORT REPORT - SIMPLE 55**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:33**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	562.00	21.36	139.50	20.25	139.50	20.25
February	454.00	21.90	37.75	20.61	37.75	20.61
March	514.00	22.36	10.75	20.52	10.75	20.52
April	416.00	22.96	0.00	0.00	0.00	0.00
May	283.75	23.29	7.50	25.66	0.00	0.00
June	99.50	23.48	142.50	24.44	0.00	0.00
July	20.25	23.36	278.50	24.33	0.00	0.00
August	27.50	23.42	319.25	24.27	0.00	0.00
September	133.50	23.29	141.25	24.42	0.00	0.00
October	378.50	22.93	18.75	24.28	0.25	20.81
November	477.00	22.26	26.50	20.61	26.50	20.61
December	497.00	21.69	109.25	20.32	109.25	20.32
Annual Sum or Average	3803.00	22.31	1231.50	23.30	324.00	20.35
Minimum of Months	20.25	21.36	0.00	0.00	0.00	0.00
Maximum of Months	514.00	23.48	319.25	25.66	139.50	20.81

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Report: **COMFORT REPORT - SIMPLE 55**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:33**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	502.00	20.63	279.75	19.96	279.75	19.96
February	453.25	21.18	148.50	20.24	148.50	20.24
March	507.75	21.70	108.50	20.51	108.50	20.51
April	403.75	22.48	11.00	20.41	11.00	20.41
May	251.00	23.02	43.00	24.03	0.00	0.00
June	104.75	23.24	190.50	24.28	0.00	0.00
July	31.75	23.22	328.75	24.33	0.00	0.00
August	65.25	23.18	327.25	24.26	0.00	0.00
September	201.50	23.04	144.50	24.15	0.00	0.00
October	412.25	22.35	32.25	21.89	19.75	20.54
November	483.75	21.44	135.00	20.23	135.00	20.23
December	497.00	20.68	267.75	20.04	267.75	20.04
Annual Sum or Average	3914.00	21.72	2016.75	22.28	970.25	20.14
Minimum of Months	31.75	20.63	11.00	19.96	0.00	0.00
Maximum of Months	507.75	23.24	328.75	24.33	279.75	20.54

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:33**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	502.00	19.84	395.25	19.50	395.25	19.50
February	454.00	20.39	289.00	19.92	289.00	19.92
March	513.00	20.90	228.00	20.10	228.00	20.10
April	413.25	21.69	84.50	20.51	78.75	20.22
May	267.25	22.47	133.75	23.74	14.50	20.05
June	110.25	23.00	281.00	24.25	1.50	27.71
July	53.50	23.84	382.75	24.40	13.50	26.56
August	115.25	23.87	346.00	24.23	6.75	25.60
September	241.00	22.46	175.25	24.12	2.75	23.68
October	443.00	21.44	113.75	20.99	87.25	20.05
November	489.00	20.53	278.25	19.82	278.25	19.82
December	497.00	19.97	403.50	19.73	403.50	19.73
Annual Sum or Average	4098.50	21.04	3103.00	21.73	1791.00	19.90
Minimum of Months	53.50	19.84	84.50	19.50	1.50	19.50
Maximum of Months	513.00	23.84	403.50	24.40	403.50	27.71

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:33**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	502.00	20.02	329.00	19.43	329.00	19.43
February	450.50	20.65	204.75	19.79	204.75	19.79
March	471.25	21.10	172.25	20.27	160.00	19.94
April	289.00	21.62	159.25	23.27	44.00	20.19
May	188.25	22.69	284.25	24.28	16.75	25.13
June	107.75	23.65	349.75	24.36	24.25	27.46
July	101.00	24.73	405.50	24.55	50.00	26.99
August	113.25	23.39	385.75	24.33	25.25	27.12
September	198.75	22.37	261.00	24.19	17.25	25.33
October	366.75	21.51	154.75	22.75	62.00	20.38
November	483.00	20.79	188.75	19.74	188.75	19.74
December	497.00	20.14	314.75	19.60	314.75	19.60
Annual Sum or Average	3768.50	21.20	3209.75	22.47	1436.75	20.35
Minimum of Months	101.00	20.02	154.75	19.43	16.75	19.43
Maximum of Months	502.00	24.73	405.50	24.55	329.00	27.46

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:33**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	385.75	20.41	285.50	20.43	225.50	19.43
February	314.50	20.85	228.50	21.32	157.50	19.91
March	375.25	21.04	226.50	21.45	151.25	20.05
April	305.75	21.61	159.00	22.67	68.25	20.30
May	262.00	22.25	191.75	23.79	22.25	26.37
June	158.25	22.56	253.75	24.25	3.00	27.69
July	107.75	23.52	350.25	24.46	22.25	26.85
August	139.00	23.19	347.75	24.34	23.25	26.82
September	202.50	22.83	259.00	24.41	25.50	26.50
October	293.25	22.15	237.25	23.84	71.25	22.92
November	320.25	20.99	252.25	21.99	132.50	19.85
December	375.50	20.59	287.50	20.82	218.00	19.68
Annual Sum or Average	3239.75	21.50	3079.00	22.87	1120.50	20.46
Minimum of Months	107.75	20.41	159.00	20.43	3.00	19.43
Maximum of Months	385.75	23.52	350.25	24.46	225.50	27.69

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:33**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	492.25	20.04	349.75	19.56	345.75	19.51

February	423.50	20.53	256.50	20.16	240.75	19.90
March	454.25	20.77	237.25	20.78	195.75	20.09
April	385.75	21.32	161.50	22.32	85.00	20.50
May	316.75	21.87	176.25	23.60	36.00	21.71
June	231.75	22.15	210.00	24.34	14.00	27.34
July	191.50	22.60	279.00	24.37	33.00	25.98
August	225.25	22.32	254.50	24.30	23.50	26.76
September	388.25	21.87	151.25	24.12	17.75	24.36
October	412.75	21.20	151.25	22.17	83.25	20.53
November	461.25	20.61	238.75	20.05	225.50	19.81
December	496.00	20.21	354.00	19.73	354.00	19.73
Annual Sum or Average	4394.25	21.06	2820.00	21.84	1654.25	20.22
Minimum of Months	191.50	20.04	151.25	19.56	14.00	19.51
Maximum of Months	496.00	22.60	354.00	24.37	354.00	27.34

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:33**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	502.00	20.36	320.00	19.86	320.00	19.86
February	454.00	20.75	230.75	20.14	230.75	20.14
March	514.00	21.18	181.25	20.28	181.25	20.28
April	457.50	21.85	67.25	20.27	67.25	20.27
May	347.50	22.43	37.75	22.95	11.75	20.13
June	132.25	23.29	198.75	24.13	0.00	0.00
July	53.25	23.25	348.25	24.27	3.50	23.99
August	107.50	23.04	325.00	24.15	3.75	24.10
September	228.00	22.91	165.75	24.06	7.00	23.43
October	460.50	21.68	64.00	20.65	57.00	20.24
November	489.00	20.96	206.50	20.10	206.50	20.10
December	497.00	20.41	318.00	19.96	318.00	19.96
Annual Sum or Average	4242.50	21.38	2463.25	21.85	1406.75	20.10
Minimum of Months	53.25	20.36	37.75	19.86	0.00	0.00
Maximum of Months	514.00	23.29	348.25	24.27	320.00	24.10

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:33**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	499.00	20.50	254.50	19.87	254.50	19.87
February	427.00	20.93	167.25	20.15	165.00	20.07
March	460.25	21.26	150.25	20.82	127.00	20.17
April	333.50	21.68	124.00	23.08	41.75	20.26
May	239.75	22.17	195.75	24.33	11.50	23.94
June	145.75	23.26	297.50	24.31	17.75	27.38
July	110.75	23.74	373.00	24.44	30.00	27.02
August	131.25	23.02	356.50	24.26	18.25	26.80
September	212.50	22.51	241.50	24.22	16.00	25.83
October	383.00	21.58	123.00	22.68	48.50	20.53
November	468.25	21.09	148.50	20.18	144.25	20.04
December	497.00	20.63	248.00	19.96	248.00	19.96
Annual Sum or Average	3918.00	21.43	2671.75	22.68	1122.50	20.57
Minimum of Months	110.75	20.59	123.00	19.87	11.50	19.87
Maximum of Months	499.00	23.74	373.00	24.44	254.50	27.38

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:33**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	384.25	20.69	249.25	21.00	182.75	19.73
February	331.50	21.04	188.00	21.67	125.25	20.15
March	398.50	21.04	173.75	21.37	121.75	20.02
April	363.00	21.58	108.75	21.97	64.50	20.23
May	332.50	22.09	86.50	22.94	28.50	20.07
June	191.50	22.63	183.00	24.25	0.00	0.00
July	109.25	22.92	328.00	24.46	8.75	25.39
August	134.75	22.92	339.50	24.38	20.75	25.31
September	196.00	23.05	259.00	24.43	29.75	26.16
October	316.25	22.09	207.75	24.06	61.75	23.29
November	328.50	21.18	213.25	22.48	102.25	20.32
December	377.00	20.85	248.75	21.31	180.00	20.07
Annual Sum or Average	3463.00	21.58	2571.50	23.06	926.00	20.62
Minimum of Months	109.25	20.69	80.50	21.00	0.00	0.00
Maximum of Months	398.50	23.05	339.50	24.63	182.75	26.16

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:33**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	488.25	20.53	287.00	19.99	281.75	19.91
February	416.50	20.81	207.50	20.45	190.50	20.12
March	455.00	20.97	188.00	21.05	148.75	20.24
April	396.75	21.29	139.50	22.26	75.25	20.44
May	364.00	21.69	151.50	23.38	39.00	20.87
June	267.75	22.19	162.25	24.30	9.25	27.38
July	217.25	22.45	236.25	24.34	18.50	26.44
August	241.25	22.37	223.25	24.31	19.00	26.72
September	308.50	22.10	144.00	24.23	15.75	25.00
October	415.75	21.23	124.00	22.39	61.50	20.44
November	449.75	20.89	187.75	20.45	171.25	20.09
December	488.25	20.60	288.50	20.01	288.50	20.01
Annual Sum or Average	4507.00	21.27	2333.50	22.05	1319.00	20.41
Minimum of Months	217.25	20.53	124.00	19.99	9.25	19.91
Maximum of Months	488.25	22.45	288.50	24.34	288.50	27.38

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:33**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	502.00	20.15	351.00	19.72	351.00	19.72
February	454.00	20.66	233.00	20.09	233.00	20.09
March	513.50	21.17	161.25	20.24	161.25	20.24
April	424.50	22.04	32.00	20.20	31.75	20.26

May	261.75	22.84	75.00	24.07	1.00	20.06
June	54.50	23.27	273.50	24.23	0.00	0.00
July	12.00	23.80	414.25	24.36	4.00	25.31
August	61.25	23.09	377.25	24.22	3.00	25.17
September	198.75	22.88	183.00	24.12	2.50	23.61
October	434.50	21.81	64.00	21.20	46.50	20.27
November	489.00	20.94	207.25	20.10	207.25	20.10
December	497.00	20.25	346.00	19.87	346.00	19.87
Annual Sum or Average	3982.75	21.27	2717.50	22.07	1387.25	20.00
Minimum of Months	12.00	20.15	32.00	19.72	0.00	0.00
Maximum of Months	513.50	23.80	414.25	24.36	351.00	25.31

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:33**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	499.25	20.38	283.25	19.72	283.25	19.72
February	439.75	20.86	162.50	20.06	160.00	19.97
March	459.00	21.26	131.50	20.89	186.75	20.07
April	296.50	21.79	132.25	23.75	26.00	20.87
May	193.50	22.81	230.75	24.39	12.75	27.20
June	99.50	23.55	342.25	24.35	19.00	27.47
July	91.50	24.48	401.50	24.52	38.25	27.14
August	168.25	23.26	382.50	24.31	19.00	27.13
September	192.75	22.56	234.25	24.23	17.50	25.94
October	364.50	21.71	134.25	23.35	39.25	20.94
November	469.00	21.07	143.50	20.16	137.50	19.96
December	497.00	20.46	262.50	19.80	262.50	19.80
Annual Sum or Average	3783.50	21.39	2870.00	22.80	1121.75	20.60
Minimum of Months	91.50	20.38	131.50	19.72	12.75	19.72
Maximum of Months	499.25	24.48	401.50	24.52	283.25	27.47

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:33**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	364.75	20.83	245.50	21.12	170.25	19.67
February	299.00	21.24	186.25	22.08	106.25	20.22
March	361.75	21.40	173.00	21.95	99.00	20.17
April	294.50	21.94	102.75	23.41	28.25	20.37
May	254.25	22.60	136.75	24.06	5.75	20.13
June	127.25	22.94	250.25	24.24	0.00	0.00
July	65.25	23.65	370.00	24.43	12.00	26.82
August	92.25	23.57	378.00	24.35	17.75	26.87
September	157.50	23.33	286.00	24.51	26.75	26.56
October	269.50	22.63	225.00	24.45	50.75	24.85
November	302.00	21.54	210.00	22.92	81.00	20.54
December	349.00	20.96	242.25	21.51	161.75	20.05
Annual Sum or Average	2937.00	21.83	2805.75	23.39	759.50	20.88
Minimum of Months	65.25	20.83	102.75	21.12	0.00	0.00
Maximum of Months	364.75	23.65	378.00	24.51	170.25	26.87

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:33**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	489.25	20.34	306.25	19.82	301.00	19.75
February	420.50	20.78	198.00	20.34	182.75	20.03
March	454.00	20.98	178.00	21.10	137.50	20.21
April	388.50	21.48	113.50	22.89	44.50	20.59
May	323.50	22.03	150.75	23.89	21.25	22.43
June	225.25	22.32	205.25	24.38	11.00	27.35
July	172.50	22.67	274.50	24.39	22.25	26.52
August	204.50	22.48	259.25	24.32	20.00	26.95
September	285.00	22.07	155.50	24.26	16.50	25.15
October	409.25	21.41	119.00	22.84	49.50	20.86
November	453.00	20.89	177.75	20.38	163.00	20.04
December	492.75	20.47	299.00	19.88	299.00	19.88
Annual Sum or Average	4318.00	21.27	2436.75	22.21	1268.25	20.40
Minimum of Months	172.50	20.34	113.50	19.82	11.00	19.75
Maximum of Months	492.75	22.67	306.25	24.39	301.00	27.35

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Report: **BUILDING LOADS - COOLING**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:33**

	ZONE:SYS SENSIBLE COOLING ENERGY [J]	ZONE:SYS SENSIBLE COOLING RATE [Maximum] [W]	ZONE:SYS SENSIBLE COOLING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN [Maximum] [W]	ZONE TOTAL INTERNAL LATENT GAIN [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]
January	0.15541E+11	18555.07	27-JAN-16:00	13.30	4.34	0.18586E+10	2540.65	13-JAN-13:00	1.70	-1.6
February	0.14915E+11	18871.70	15-FEB-16:00	16.70	5.82	0.17829E+10	2541.47	16-FEB-13:45	2.20	1.23
March	0.18469E+11	19415.37	02-MAR-08:52	8.08	3.72	0.20556E+10	2540.06	27-MAR-15:30	3.00	-2.2
April	0.18730E+11	23048.23	21-APR-07:37	14.55	5.63	0.18358E+10	2539.09	26-APR-13:15	5.95	4.68
May	0.21858E+11	24229.21	19-MAY-07:22	14.75	7.04	0.20859E+10	2539.11	12-MAY-12:15	27.62	9.75
June	0.27671E+11	28220.97	29-JUN-07:00	26.70	15.07	0.26304E+10	2538.87	19-JUN-14:15	33.40	11.65
July	0.28042E+11	35133.44	19-JUL-05:15	20.15	13.82	0.18901E+10	2539.01	31-JUL-13:15	34.82	14.05
August	0.30389E+11	42183.07	01-AUG-05:15	22.98	15.81	0.21253E+10	2538.93	09-AUG-13:15	26.70	14.08
September	0.26315E+11	28577.71	11-SEP-07:18	17.75	11.86	0.18798E+10	2538.85	20-SEP-15:00	30.00	12.10
October	0.20702E+11	22882.96	02-OCT-07:35	15.00	6.64	0.19184E+10	2539.17	05-OCT-12:15	11.92	11.25
November	0.17154E+11	20046.89	08-NOV-08:50	6.38	0.92	0.18799E+10	2539.38	30-NOV-16:45	11.82	3.96
December	0.15728E+11	17501.37	08-DEC-16:45	13.20	5.12	0.17984E+10	2539.44	04-DEC-16:30	11.10	4.02
Annual Sum or Average	0.25551E+12					0.22972E+11				
Minimum of Months	0.14915E+11	17501.37		6.38	0.92	0.17829E+10	2538.85		1.70	-2.2
Maximum of Months	0.30389E+11	42183.07		26.70	15.81	0.21253E+10	2541.47		34.82	14.08

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Report: **BUILDING LOADS - COOLING**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:33**

	ZONE:SYS SENSIBLE COOLING ENERGY [J]	ZONE:SYS SENSIBLE COOLING RATE [Maximum] [W]	ZONE:SYS SENSIBLE COOLING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN [Maximum] [W]	ZONE TOTAL INTERNAL LATENT GAIN [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]
January	0.84402E+09	4712.51	27-JAN-13:30	14.70	5.14	0.00	0.00	01-JAN-08:15	5.42	2.05
February	0.17203E+10	7066.19	14-FEB-13:30	20.00	6.77	0.00	0.00	01-FEB-08:15	-3.7	-5.6
March	0.31504E+10	8350.95	02-MAR-13:30	21.40	8.51	0.00	0.00	01-MAR-08:15	3.02	-0.1
April	0.56173E+10	13912.94	21-APR-14:15	27.30	9.61	0.00	0.00	01-APR-08:15	10.53	3.84
May	0.95296E+10	15794.40	31-MAY-14:45	31.65	13.84	0.00	0.00	01-MAY-08:15	14.20	5.12
June	0.11704E+11	18703.20	29-JUN-14:15	35.95	15.87	0.00	0.00	01-JUN-08:15	15.30	6.13
July	0.13669E+11	22124.41	31-JUL-14:45	36.93	14.53	0.00	0.00	01-JUL-08:15	22.80	13.18

August	0.117715E+11	19047.06	01-AUG-13:00	36.10	18.88	0.00	0.00	01-AUG-00:15	24.48	14.59
September	0.826061E+10	14802.98	21-SEP-14:15	30.45	14.43	0.00	0.00	01-SEP-00:15	17.82	13.97
October	0.455145E+10	11844.28	13-OCT-14:15	26.82	10.68	0.00	0.00	01-OCT-00:15	18.48	9.63
November	0.182545E+10	6390.33	07-NOV-13:15	18.58	6.97	0.00	0.00	01-NOV-00:15	6.43	0.44
December	0.728306E+09	4305.05	03-DEC-13:47	12.75	5.10	0.00	0.00	01-DEC-00:15	-2.2	-4.8
Annual Sum or Average	0.727728E+11					0.00				
Minimum of Months	0.728306E+09	4305.05		12.75	5.10	0.00	0.00		-3.7	-5.6
Maximum of Months	0.130697E+11	22124.41		36.93	18.88	0.00	0.00		24.48	14.59

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Report: **BUILDING LOADS - COOLING**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:33**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.192018E+09	2259.17	28-JAN-17:07	7.20	1.48	0.00	0.00	01-JAN-00:15	5.42	2.05
February	0.320364E+09	2166.50	15-FEB-18:07	9.40	2.19	0.00	0.00	01-FEB-00:15	-3.7	-5.6
March	0.703464E+09	2404.42	21-MAR-05:26	6.65	2.17	0.00	0.00	01-MAR-00:15	3.02	-0.1
April	0.176339E+10	3482.71	22-APR-05:27	8.62	1.15	0.00	0.00	01-APR-00:15	10.53	3.84
May	0.329005E+10	4323.23	20-MAY-19:43	24.70	9.26	0.00	0.00	01-MAY-00:15	14.20	5.12
June	0.461396E+10	5552.80	29-JUN-15:30	35.25	15.91	0.00	0.00	01-JUN-00:15	15.30	6.13
July	0.540388E+10	6789.04	31-JUL-14:00	37.20	14.57	0.00	0.00	01-JUL-00:15	22.80	13.18
August	0.522374E+10	6428.84	01-AUG-14:45	35.57	18.99	0.00	0.00	01-AUG-00:15	24.48	14.59
September	0.366337E+10	4441.79	03-SEP-15:43	29.20	16.02	0.00	0.00	01-SEP-00:15	17.82	13.97
October	0.198393E+10	4187.14	01-OCT-18:27	24.57	9.88	0.00	0.00	01-OCT-00:15	18.48	9.63
November	0.631465E+09	2590.95	09-NOV-06:27	6.12	1.79	0.00	0.00	01-NOV-00:15	6.43	0.44
December	0.193874E+09	2232.16	09-DEC-17:07	7.80	2.68	0.00	0.00	01-DEC-00:15	-2.2	-4.8
Annual Sum or Average	0.279835E+11					0.00				
Minimum of Months	0.192018E+09	2166.50		6.12	1.15	0.00	0.00		-3.7	-5.6
Maximum of Months	0.540388E+10	6789.04		37.20	18.99	0.00	0.00		24.48	14.59

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Report: **BUILDING LOADS - COOLING**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:33**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.449428E+09	2931.49	28-JAN-17:27	8.48	2.07	0.00	0.00	01-JAN-00:15	5.42	2.05
February	0.646743E+09	2873.33	15-FEB-18:52	10.25	2.63	0.00	0.00	01-FEB-00:15	-3.7	-5.6
March	0.112390E+10	2977.95	21-MAR-19:37	12.75	3.51	0.00	0.00	01-MAR-00:15	3.02	-0.1
April	0.211317E+10	4371.68	21-APR-05:23	9.93	2.76	0.00	0.00	01-APR-00:15	10.53	3.84
May	0.340528E+10	4512.41	19-MAY-05:27	12.53	5.88	0.00	0.00	01-MAY-00:15	14.20	5.12
June	0.476510E+10	5451.00	29-JUN-15:45	35.12	15.92	0.00	0.00	01-JUN-00:15	15.30	6.13
July	0.532802E+10	5781.06	03-JUL-15:00	35.60	17.24	0.00	0.00	01-JUL-00:15	22.80	13.18
August	0.538014E+10	5684.98	01-AUG-15:00	34.60	19.37	0.00	0.00	01-AUG-00:15	24.48	14.59
September	0.414950E+10	4721.70	13-SEP-15:00	28.30	14.58	0.00	0.00	01-SEP-00:15	17.82	13.97
October	0.251652E+10	4634.22	03-OCT-05:26	15.15	10.60	0.00	0.00	01-OCT-00:15	18.48	9.63
November	0.109075E+10	3263.74	09-NOV-06:45	4.98	1.18	0.00	0.00	01-NOV-00:15	6.43	0.44
December	0.480768E+09	2866.39	09-DEC-17:27	9.90	3.87	0.00	0.00	01-DEC-00:15	-2.2	-4.8
Annual Sum or Average	0.314493E+11					0.00				
Minimum of Months	0.449428E+09	2866.39		4.98	1.18	0.00	0.00		-3.7	-5.6
Maximum of Months	0.538014E+10	5781.06		35.60	19.37	0.00	0.00		24.48	14.59

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Report: **BUILDING LOADS - COOLING**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:33**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.100441E+11	10413.09	27-JAN-16:00	13.30	4.34	0.158846E+10	2524.88	27-JAN-16:00	13.30	4.34
February	0.105507E+11	11748.28	15-FEB-16:00	16.70	5.82	0.151181E+10	2538.89	15-FEB-16:00	16.70	5.82
March	0.133576E+11	12192.38	03-MAR-16:00	16.10	4.64	0.188134E+10	2538.97	22-MAR-15:15	18.45	5.50
April	0.145376E+11	16838.46	21-APR-15:00	27.90	9.41	0.179949E+10	2538.96	18-APR-13:45	24.12	7.82
May	0.182522E+11	32356.45	31-MAY-05:15	16.82	7.03	0.202102E+10	2538.96	02-MAY-12:00	23.90	11.20
June	0.215588E+11	34631.61	29-JUN-04:15	23.32	13.49	0.204364E+10	2538.87	19-JUN-14:15	33.40	11.65
July	0.223786E+11	35050.25	18-JUL-04:15	21.42	14.05	0.190211E+10	2541.27	31-JUL-15:30	36.95	14.25
August	0.232787E+11	34815.02	02-AUG-04:15	19.85	17.42	0.213520E+10	2541.13	01-AUG-15:00	34.60	19.37
September	0.189380E+11	33357.61	14-SEP-05:15	14.85	10.40	0.188480E+10	2538.86	20-SEP-15:00	30.00	12.19
October	0.155014E+11	32433.65	03-OCT-05:15	15.15	10.60	0.188070E+10	2539.08	06-OCT-15:00	18.90	8.98
November	0.119651E+11	12590.56	10-NOV-16:45	17.80	7.58	0.171749E+10	2538.98	10-NOV-16:15	17.80	7.75
December	0.108002E+11	10015.98	08-DEC-16:07	12.80	4.93	0.155943E+10	2436.23	08-DEC-16:00	12.80	4.93
Annual Sum or Average	0.191163E+12					0.219255E+11				
Minimum of Months	0.100441E+11	10015.98		12.80	4.34	0.151181E+10	2436.23		12.80	4.34
Maximum of Months	0.232787E+11	35050.25		27.90	17.42	0.213520E+10	2541.27		36.95	19.37

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Report: **BUILDING LOADS - COOLING**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:33**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.809789E+10	11097.38	27-JAN-16:00	13.30	4.34	0.150522E+10	2418.10	27-JAN-16:00	13.30	4.34
February	0.922500E+10	11926.89	15-FEB-16:45	16.82	5.98	0.142199E+10	2538.79	15-FEB-16:00	16.70	5.82
March	0.127365E+11	13616.49	21-MAR-15:00	19.40	6.21	0.178245E+10	2538.96	02-MAR-15:45	22.35	7.22
April	0.157320E+11	20939.99	21-APR-15:30	27.75	9.48	0.173539E+10	2538.89	18-APR-13:45	24.12	7.82
May	0.212115E+11	23271.29	31-MAY-15:45	32.20	13.53	0.199767E+10	2538.87	02-MAY-12:00	23.90	11.20
June	0.245710E+11	38823.17	12-JUN-05:15	17.38	13.08	0.203315E+10	2538.89	07-JUN-13:45	21.88	13.99
July	0.260614E+11	43446.21	31-JUL-04:15	20.83	12.34	0.189861E+10	2542.49	31-JUL-15:15	37.08	14.41
August	0.260593E+11	43016.29	01-AUG-04:15	23.25	15.61	0.212534E+10	2538.90	24-AUG-10:15	20.43	15.14
September	0.202914E+11	22756.94	14-SEP-14:45	29.55	14.40	0.185524E+10	2538.90	06-SEP-10:00	22.20	16.55
October	0.159670E+11	20524.70	03-OCT-15:15	23.20	13.98	0.178944E+10	2539.03	06-OCT-15:00	18.90	8.98
November	0.107683E+11	12559.86	10-NOV-15:00	17.80	7.83	0.160629E+10	2538.96	10-NOV-16:15	17.80	7.75
December	0.857458E+10	10572.15	08-DEC-16:30	13.60	5.31	0.145439E+10	2303.62	08-DEC-16:45	13.20	5.12
Annual Sum or Average	0.199296E+12					0.212052E+11				
Minimum of Months	0.809789E+10	10572.15		13.30	4.34	0.142199E+10	2303.62		13.20	4.34
Maximum of Months	0.260614E+11	43446.21		32.20	15.61	0.212534E+10	2542.49		37.08	16.55

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:33**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.697788E+09	2875.75	27-JAN-15:45	14.70	4.92	0.304049E+09	440.95	27-JAN-15:00	14.40	4.79
February	0.115164E+10	3182.38	14-FEB-16:45	21.38	7.36	0.280810E+09	486.20	14-FEB-16:00	21.10	7.20
March	0.223075E+10	3434.45	20-MAR-14:45	20.60	7.80	0.350223E+09	525.84	20-MAR-14:00	20.60	7.70
April	0.381955E+10	6330.40	20-APR-15:30	26.40	11.10	0.344493E+09	535.34	25-APR-13:15	15.30	7.61
May	0.646091E+10	8729.31	30-MAY-14:30	30.30	12.94	0.411457E+09	535.36	02-MAY-12:00	23.90	11.20
June	0.810455E+10	14399.47	18-JUN-17:45	32.40	12.43	0.426862E+09	535.38	07-JUN-12:00	20.90	14.05
July	0.879253E+10	14344.69	02-JUL-18:15	33.47	16.56	0.400056E+09	548.72	31-JUL-15:15	37.08	14.41
August	0.814114E+10	9800.66	01-AUG-15:30	35.00	19.21	0.443081E+09	535.33	04-AUG-08:00	24.50	19.34
September	0.577877E+10	7397.06	12-SEP-14:30	29.15	14.67	0.378906E+09	535.34	07-SEP-10:00	21.10	15.61
October	0.365010E+10	6147.68	03-OCT-14:45	23.75	14.08	0.349264E+09	535.33	04-OCT-13:00	18.90	13.42

November	0.168239E+10	3273.80	09-NOV-14:15	19.40	8.62	0.313340E+09	499.63	09-NOV-14:30	19.40	8.62
December	0.644259E+09	2744.19	08-DEC-15:15	15.30	6.08	0.292845E+09	421.82	08-DEC-15:30	15.00	5.95
Annual Sum or Average	0.511544E+11					0.429539E+10				
Minimum of Months	0.644259E+09	2744.19		14.70	4.92	0.280810E+09	421.82		14.40	4.79
Maximum of Months	0.879253E+10	14399.47		35.00	19.21	0.443081E+09	548.72		37.08	19.34

Report: **BUILDING LOADS - COOLING**

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For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:33**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.122663E+10	3284.10	27-JAN-09:07	11.70	3.99	0.194357E+09	307.75	27-JAN-10:15	11.97	4.12
February	0.170891E+10	3940.03	14-FEB-09:45	9.18	2.83	0.182874E+09	338.87	14-FEB-10:30	12.50	4.23
March	0.299311E+10	5355.30	03-MAR-09:37	10.80	3.81	0.236636E+09	338.88	20-MAR-10:00	16.70	6.63
April	0.485759E+10	15218.23	30-APR-08:00	15.20	7.38	0.234317E+09	338.94	25-APR-13:15	15.30	7.61
May	0.742060E+10	15365.34	21-MAY-08:45	18.35	6.64	0.270637E+09	338.91	02-MAY-12:00	23.90	11.20
June	0.881279E+10	16105.51	25-JUN-08:00	21.70	9.01	0.271480E+09	338.91	07-JUN-14:15	21.88	13.99
July	0.928773E+10	17827.69	30-JUL-08:15	24.70	15.75	0.253908E+09	339.68	31-JUL-15:15	37.08	14.41
August	0.878535E+10	16239.71	06-AUG-09:30	25.00	17.52	0.283158E+09	338.94	02-AUG-09:45	23.50	18.31
September	0.641263E+10	15900.41	03-SEP-08:00	25.60	14.88	0.245611E+09	338.92	06-SEP-13:00	25.60	16.06
October	0.424724E+10	13534.00	01-OCT-09:30	21.40	8.72	0.232507E+09	338.92	06-OCT-09:30	12.80	9.91
November	0.219640E+10	4038.22	02-NOV-09:37	11.40	4.78	0.203985E+09	338.87	02-NOV-09:45	12.10	5.10
December	0.117827E+10	2962.22	07-DEC-09:45	4.30	0.72	0.186156E+09	277.87	07-DEC-09:00	5.00	1.04
Annual Sum or Average	0.591273E+11					0.279563E+10				
Minimum of Months	0.117827E+10	2962.22		4.30	0.72	0.182874E+09	277.87		5.00	1.04
Maximum of Months	0.928773E+10	17827.69		25.60	17.52	0.283158E+09	339.68		37.08	18.31

Report: **BUILDING LOADS - COOLING**

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For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:33**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.450397E+10	14084.34	27-JAN-13:52	14.85	5.17	0.358966E+09	543.05	27-JAN-13:00	15.00	5.19
February	0.465516E+10	13993.30	14-FEB-13:52	20.30	6.84	0.333494E+09	539.47	14-FEB-13:00	20.60	6.92
March	0.540870E+10	14086.55	01-MAR-13:07	20.00	8.50	0.393587E+09	542.30	01-MAR-14:15	20.15	8.55
April	0.600368E+10	12010.46	21-APR-13:22	26.22	9.52	0.360228E+09	535.36	28-APR-12:15	12.25	6.61
May	0.782327E+10	10369.01	12-MAY-13:22	29.02	10.38	0.407804E+09	535.33	02-MAY-12:00	23.90	11.20
June	0.872554E+10	13751.22	18-JUN-16:15	33.75	13.10	0.418755E+09	535.36	07-JUN-12:00	20.90	14.05
July	0.994437E+10	18306.08	30-JUL-13:30	35.00	17.08	0.396264E+09	562.72	31-JUL-15:15	37.08	14.41
August	0.107957E+11	18130.31	20-AUG-13:30	28.45	17.73	0.441093E+09	561.13	30-AUG-13:45	31.42	16.59
September	0.996072E+10	19283.78	03-SEP-13:30	31.95	16.74	0.385281E+09	592.94	28-SEP-13:45	29.73	14.98
October	0.864256E+10	19915.06	01-OCT-13:15	26.97	12.34	0.384488E+09	574.72	13-OCT-13:30	26.15	10.48
November	0.628197E+10	17504.22	12-NOV-13:30	9.70	2.92	0.376753E+09	542.59	07-NOV-13:30	18.85	7.05
December	0.448473E+10	12646.15	05-DEC-13:37	14.75	5.55	0.348257E+09	536.15	29-DEC-13:15	0.72	-3.0
Annual Sum or Average	0.872304E+11					0.460497E+10				
Minimum of Months	0.448473E+10	10369.01		9.70	2.92	0.333494E+09	535.33		0.72	-3.0
Maximum of Months	0.107957E+11	19915.06		35.00	17.73	0.441093E+09	592.94		37.08	16.59

Report: **BUILDING LOADS - COOLING**

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For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:33**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.135535E+10	5849.57	26-JAN-16:30	16.15	6.64	0.197590E+09	338.87	26-JAN-16:00	15.60	6.33
February	0.190730E+10	8040.29	15-FEB-16:30	16.95	6.15	0.184853E+09	338.98	17-FEB-16:45	11.52	3.74
March	0.316296E+10	9149.41	02-MAR-16:30	21.65	7.01	0.223519E+09	338.90	03-MAR-15:15	18.18	5.00
April	0.485912E+10	18940.39	16-APR-16:45	23.90	7.46	0.206810E+09	338.91	21-APR-14:15	27.30	9.61
May	0.746289E+10	20768.45	21-MAY-17:45	27.80	11.30	0.241189E+09	338.91	23-MAY-14:15	27.20	12.29
June	0.836572E+10	22886.37	25-JUN-17:15	31.78	11.55	0.249233E+09	338.92	19-JUN-13:15	32.33	11.68
July	0.858738E+10	21823.46	09-JUL-17:15	32.20	16.98	0.238507E+09	343.85	31-JUL-15:15	37.08	14.41
August	0.855154E+10	21241.89	20-AUG-16:30	29.30	16.32	0.261814E+09	338.91	07-AUG-14:45	32.22	16.57
September	0.677290E+10	17446.31	24-SEP-16:15	25.45	15.61	0.221661E+09	338.91	06-SEP-14:15	25.73	15.92
October	0.452369E+10	20509.21	01-OCT-16:00	27.80	13.02	0.214497E+09	338.92	06-OCT-15:00	18.90	8.98
November	0.230473E+10	6420.33	08-NOV-15:30	20.60	8.79	0.203656E+09	338.89	07-NOV-15:15	18.90	6.90
December	0.126049E+10	4378.61	05-DEC-15:45	15.15	5.27	0.189890E+09	315.03	05-DEC-15:00	15.00	5.21
Annual Sum or Average	0.591141E+11					0.263322E+10				
Minimum of Months	0.126049E+10	4378.61		15.15	5.27	0.184853E+09	315.03		11.52	3.74
Maximum of Months	0.858738E+10	22886.37		32.20	16.98	0.261814E+09	343.85		37.08	16.57

Report: **BUILDING LOADS - COOLING**

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For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:33**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.989185E+09	2155.41	27-JAN-15:45	14.70	4.92	0.310483E+09	460.33	27-JAN-15:45	14.70	4.92
February	0.123796E+10	2324.44	14-FEB-16:45	21.38	7.36	0.288780E+09	495.13	14-FEB-16:00	21.10	7.20
March	0.198297E+10	2465.33	20-MAR-14:45	20.60	7.80	0.360280E+09	526.99	20-MAR-14:00	20.60	7.70
April	0.268198E+10	3923.49	20-APR-15:45	26.55	11.25	0.346802E+09	535.41	21-APR-12:00	25.90	9.47
May	0.403752E+10	5609.76	30-MAY-14:30	30.30	12.94	0.408007E+09	535.40	03-MAY-12:45	26.80	9.59
June	0.593288E+10	7614.02	29-JUN-15:30	35.25	15.91	0.428565E+09	535.38	07-JUN-12:00	20.90	14.05
July	0.644456E+10	7952.29	03-JUL-15:30	35.85	17.39	0.400063E+09	535.36	31-JUL-13:15	34.82	14.05
August	0.617584E+10	7680.66	01-AUG-15:30	35.00	19.21	0.446206E+09	535.34	09-AUG-13:15	26.70	14.08
September	0.458608E+10	6062.26	22-SEP-13:00	28.90	15.70	0.388758E+09	535.34	26-SEP-12:45	25.45	11.87
October	0.283391E+10	4078.31	03-OCT-14:45	23.75	14.08	0.357459E+09	535.36	04-OCT-13:30	19.15	13.77
November	0.166213E+10	2413.32	09-NOV-14:15	19.40	8.62	0.324799E+09	512.68	09-NOV-14:15	19.40	8.62
December	0.957435E+09	2112.26	08-DEC-15:15	15.30	6.08	0.298505E+09	451.12	08-DEC-15:30	15.00	5.95
Annual Sum or Average	0.395224E+11					0.435871E+10				
Minimum of Months	0.957435E+09	2112.26		14.70	4.92	0.288780E+09	451.12		14.70	4.92
Maximum of Months	0.644456E+10	7952.29		35.85	19.21	0.446206E+09	535.41		34.82	14.08

Report: **BUILDING LOADS - COOLING**

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For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:33**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.161186E+10	3204.30	27-JAN-09:55	10.57	3.46	0.200657E+09	335.72	27-JAN-09:00	11.70	3.99
February	0.188104E+10	4721.61	14-FEB-09:37	8.35	2.44	0.188805E+09	338.86	14-FEB-10:30	12.50	4.23
March	0.296923E+10	5899.03	31-MAR-08:07	7.20	0.97	0.240987E+09	339.26	24-MAR-08:30	3.60	-1.7
April	0.414308E+10	13815.61	30-APR-08:45	14.60	7.20	0.231507E+09	338.92	21-APR-14:15	27.30	9.61
May	0.579775E+10	13950.57	29-MAY-08:00	21.70	8.24	0.267468E+09	338.94	24-MAY-14:15	25.70	12.55
June	0.749940E+10	15476.97	18-JUN-09:15	23.82	15.59	0.270580E+09	338.92	19-JUN-13:15	32.33	11.68
July	0.779663E+10	14544.33	30-JUL-09:15	26.15	16.65	0.253108E+09	338.94	21-JUL-13:45	32.20	18.77
August	0.761968E+10	15571.66	27-AUG-08:45	22.75	13.56	0.282626E+09	341.73	01-AUG-08:00	27.60	18.03
September	0.587232E+10	14231.59	03-SEP-08:00	25.60	14.88	0.246592E+09	338.93	21-SEP-12:00	30.00	14.69
October	0.385702E+10	12156.30	01-OCT-09:30	21.40	8.72	0.233611E+09	338.94	12-OCT-14:15	25.88	10.75
November	0.233519E+10	4422.33	02-NOV-09:22	10.70	4.45	0.211243E+09	338.87	02-NOV-10:45	13.62	5.72
December	0.159694E+10	2990.14	07-DEC-09:45	4.30	0.72	0.191915E+09	310.32	07-DEC-09:45	4.30	0.72

Annual Sum or Average	0.529801E+11					0.281910E+10				
Minimum of Months	0.159694E+10	2990.14		4.30	0.72	0.188805E+09	310.32		3.60	-1.7
Maximum of Months	0.779663E+10	15571.66		26.15	16.65	0.282626E+09	341.73		32.33	18.77

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:33**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.301443E+10	13259.61	15-JAN-14:15	10.15	2.60	0.352155E+09	571.00	27-JAN-14:15	15.15	5.22
February	0.309758E+10	12214.66	12-FEB-13:30	16.40	5.52	0.326087E+09	575.11	14-FEB-14:15	20.88	7.02
March	0.349696E+10	11096.59	01-MAR-13:07	20.00	8.50	0.383346E+09	579.29	01-MAR-14:15	20.15	8.55
April	0.366996E+10	9505.12	21-APR-13:22	26.22	9.52	0.348040E+09	535.21	07-APR-13:30	18.90	6.74
May	0.540953E+10	10926.62	31-MAY-16:30	32.20	13.68	0.398699E+09	537.38	30-MAY-12:15	28.58	13.21
June	0.729321E+10	11992.21	20-JUN-16:37	35.10	13.52	0.418574E+09	623.89	29-JUN-12:15	33.20	16.13
July	0.863303E+10	12774.95	30-JUL-15:15	36.12	15.25	0.399423E+09	666.43	31-JUL-12:15	33.57	15.68
August	0.924708E+10	13154.69	27-AUG-13:00	31.70	15.48	0.445656E+09	666.03	01-AUG-12:15	33.55	19.00
September	0.845522E+10	14129.02	03-SEP-13:30	31.95	16.74	0.396910E+09	660.63	28-SEP-13:45	29.73	14.98
October	0.632976E+10	14450.85	01-OCT-13:15	26.97	12.34	0.380835E+09	606.12	13-OCT-13:30	26.15	10.48
November	0.436546E+10	12669.98	12-NOV-12:00	9.40	2.75	0.371521E+09	578.61	01-NOV-13:45	19.57	8.17
December	0.306020E+10	14018.89	03-DEC-13:15	11.65	4.72	0.340393E+09	550.57	05-DEC-13:00	15.60	5.76
Annual Sum or Average	0.660724E+11					0.456164E+10				
Minimum of Months	0.301443E+10	9505.12		9.40	2.60	0.326087E+09	535.21		15.15	5.22
Maximum of Months	0.924708E+10	14450.85		36.12	16.74	0.445656E+09	666.43		33.57	19.00

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:33**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.160844E+10	5830.74	26-JAN-16:30	16.15	6.64	0.202426E+09	338.89	30-JAN-16:45	9.18	1.70
February	0.200557E+10	7296.42	15-FEB-16:30	16.95	6.15	0.188146E+09	339.01	17-FEB-16:45	11.52	3.74
March	0.307414E+10	8252.57	02-MAR-16:30	21.65	7.01	0.225171E+09	338.93	03-MAR-15:15	18.18	5.00
April	0.399408E+10	15669.21	16-APR-16:45	23.90	7.46	0.205240E+09	338.90	21-APR-14:45	27.50	9.57
May	0.574024E+10	16816.76	21-MAY-17:45	27.80	11.30	0.235185E+09	338.91	12-MAY-14:15	29.40	10.40
June	0.695429E+10	18595.56	18-JUN-16:45	33.85	12.98	0.248324E+09	338.93	19-JUN-13:45	32.97	11.63
July	0.703200E+10	17938.97	09-JUL-17:15	32.20	16.98	0.237425E+09	338.96	31-JUL-13:15	34.82	14.05
August	0.722192E+10	17581.73	27-AUG-16:00	32.20	16.07	0.263051E+09	338.92	07-AUG-13:15	31.10	17.22
September	0.605007E+10	12520.25	02-SEP-17:00	30.00	14.92	0.225759E+09	338.93	06-SEP-13:00	25.60	16.06
October	0.403873E+10	16902.78	01-OCT-16:00	27.80	13.02	0.214737E+09	338.93	12-OCT-14:15	25.88	10.75
November	0.237803E+10	5978.98	07-NOV-15:30	18.90	6.90	0.208120E+09	338.92	10-NOV-15:15	17.80	8.19
December	0.150598E+10	3934.35	05-DEC-15:45	15.15	5.27	0.194557E+09	338.09	05-DEC-15:00	15.00	5.21
Annual Sum or Average	0.516035E+11					0.264814E+10				
Minimum of Months	0.150598E+10	3934.35		15.15	5.27	0.188146E+09	338.09		9.18	1.70
Maximum of Months	0.722192E+10	18595.56		33.85	16.98	0.263051E+09	339.01		34.82	17.22

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:33**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.891459E+09	2537.49	27-JAN-15:00	14.40	4.79	0.306940E+09	459.29	27-JAN-15:00	14.40	4.79
February	0.134461E+10	2745.82	15-FEB-16:45	16.82	5.98	0.284734E+09	495.63	15-FEB-16:45	16.82	5.98
March	0.238480E+10	2936.03	22-MAR-15:52	18.75	5.86	0.357493E+09	532.94	22-MAR-15:45	18.75	5.86
April	0.359740E+10	5389.22	20-APR-15:30	26.40	11.10	0.353660E+09	535.36	18-APR-13:45	24.12	7.82
May	0.562785E+10	7440.89	30-MAY-14:30	30.30	12.94	0.418857E+09	535.38	02-MAY-12:00	23.90	11.20
June	0.725732E+10	12123.31	18-JUN-18:15	31.37	12.07	0.430567E+09	535.37	07-JUN-12:00	20.90	14.05
July	0.781706E+10	11083.78	16-JUL-17:30	31.40	17.57	0.401414E+09	537.18	31-JUL-15:30	36.95	14.25
August	0.733339E+10	9044.66	01-AUG-16:15	34.43	19.39	0.447871E+09	554.30	01-AUG-15:00	34.60	19.37
September	0.527346E+10	6664.99	22-SEP-13:00	28.90	15.70	0.389214E+09	535.33	25-SEP-12:00	25.60	14.47
October	0.361730E+10	5551.62	03-OCT-14:45	23.75	14.08	0.361640E+09	535.37	04-OCT-13:15	19.27	13.95
November	0.194064E+10	2879.47	09-NOV-14:15	19.40	8.62	0.322376E+09	519.62	09-NOV-14:15	19.40	8.62
December	0.874409E+09	2442.54	08-DEC-15:15	15.30	6.08	0.295484E+09	442.15	08-DEC-15:45	14.70	5.81
Annual Sum or Average	0.479597E+11					0.437025E+10				
Minimum of Months	0.874409E+09	2442.54		14.40	4.79	0.284734E+09	442.15		14.40	4.79
Maximum of Months	0.781706E+10	12123.31		34.43	19.39	0.447871E+09	554.30		36.95	19.37

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:33**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.150792E+10	3507.64	27-JAN-09:55	10.57	3.46	0.197572E+09	332.97	27-JAN-09:00	11.70	3.99
February	0.198330E+10	4955.18	14-FEB-09:37	8.35	2.44	0.186500E+09	338.86	14-FEB-10:30	12.50	4.23
March	0.333475E+10	6251.84	03-MAR-09:37	10.80	3.81	0.239825E+09	338.88	20-MAR-10:00	16.70	6.63
April	0.502791E+10	15444.08	30-APR-08:30	14.00	7.00	0.234686E+09	338.94	25-APR-13:15	15.30	7.61
May	0.717618E+10	16742.03	21-MAY-08:30	17.80	6.38	0.270732E+09	338.93	30-MAY-10:00	27.80	12.56
June	0.849994E+10	17241.29	18-JUN-09:15	23.82	15.59	0.271726E+09	338.92	19-JUN-13:15	32.33	11.68
July	0.884124E+10	17607.75	30-JUL-08:15	24.70	15.75	0.253811E+09	339.37	31-JUL-15:30	36.95	14.25
August	0.850573E+10	17276.71	27-AUG-08:45	22.75	13.56	0.283374E+09	339.45	01-AUG-15:00	34.60	19.37
September	0.640330E+10	17248.38	03-SEP-08:45	25.03	14.65	0.246909E+09	338.92	06-SEP-13:00	25.60	16.06
October	0.456009E+10	16235.85	01-OCT-08:30	19.20	7.43	0.235279E+09	338.93	12-OCT-14:15	25.88	10.75
November	0.257979E+10	4925.74	02-NOV-09:22	10.70	4.45	0.209789E+09	338.87	02-NOV-10:45	13.62	5.72
December	0.153279E+10	3204.88	07-DEC-09:45	4.30	0.72	0.189342E+09	303.46	07-DEC-09:45	4.30	0.72
Annual Sum or Average	0.599529E+11					0.281955E+10				
Minimum of Months	0.150792E+10	3204.88		4.30	0.72	0.186500E+09	303.46		4.30	0.72
Maximum of Months	0.884124E+10	17607.75		25.03	15.75	0.283374E+09	339.45		36.95	19.37

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:33**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.495082E+10	12899.44	27-JAN-13:52	14.85	5.17	0.368879E+09	587.93	27-JAN-13:00	15.00	5.19
February	0.504148E+10	12631.11	14-FEB-13:30	20.00	6.77	0.342265E+09	574.89	14-FEB-13:00	20.60	6.92
March	0.564486E+10	14771.33	19-MAR-14:15	18.73	7.64	0.404043E+09	576.80	01-MAR-14:15	20.15	8.55
April	0.578362E+10	11037.50	21-APR-13:22	26.22	9.52	0.368481E+09	535.36	28-APR-12:15	12.25	6.61
May	0.698838E+10	9313.25	12-MAY-13:22	29.02	10.38	0.415089E+09	535.36	02-MAY-12:00	23.90	11.20
June	0.780838E+10	9850.72	29-JUN-13:15	34.82	15.92	0.425115E+09	535.35	07-JUN-12:00	20.90	14.05
July	0.890117E+10	15484.95	30-JUL-13:30	35.00	17.08	0.399339E+09	550.94	31-JUL-15:30	36.95	14.25
August	0.993533E+10	15258.22	20-AUG-13:30	28.45	17.73	0.447246E+09	584.15	30-AUG-13:45	31.42	16.59
September	0.944388E+10	16912.73	03-SEP-13:00	32.80	16.73	0.395968E+09	627.17	28-SEP-13:45	29.73	14.98
October	0.870475E+10	18442.61	01-OCT-12:00	26.70	12.11	0.397184E+09	606.00	13-OCT-13:30	26.15	10.48
November	0.683101E+10	15780.98	12-NOV-13:30	9.70	2.92	0.388025E+09	581.59	07-NOV-13:30	18.85	7.05
December	0.506451E+10	14786.57	10-DEC-13:00	14.40	6.20	0.358634E+09	556.13	05-DEC-13:45	15.17	5.66
Annual Sum or Average	0.850982E+11					0.471027E+10				
Minimum of Months	0.495082E+10	9313.25		9.70	2.92	0.342265E+09	535.35		12.25	5.19
Maximum of Months	0.993533E+10	18442.61		35.00	17.73	0.447246E+09	627.17		36.95	16.59

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:33**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE [Maximum][W]	ZONE/SYS SENSIBLE COOLING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN [Maximum][W]	ZONE TOTAL INTERNAL LATENT GAIN [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]
January	0.153343E+10	6057.04	26-JAN-16:30	16.15	6.64	0.199848E+09	338.87	25-JAN-16:45	15.72	6.27
February	0.209823E+10	7913.53	15-FEB-16:30	16.95	6.15	0.186745E+09	339.00	17-FEB-16:45	11.52	3.74
March	0.336395E+10	8828.27	02-MAR-16:30	21.65	7.01	0.224861E+09	338.94	02-MAR-15:15	22.65	7.27
April	0.486554E+10	18388.49	16-APR-17:00	21.70	6.71	0.208083E+09	338.92	23-APR-14:15	27.30	9.61
May	0.702884E+10	19958.73	21-MAY-18:15	27.38	10.99	0.242598E+09	338.94	23-MAY-14:15	27.20	12.29
June	0.792602E+10	20478.53	25-JUN-17:15	31.78	11.55	0.252377E+09	338.94	19-JUN-13:15	32.33	11.68
July	0.794458E+10	20268.90	09-JUL-16:00	32.20	16.92	0.248518E+09	340.31	31-JUL-15:00	36.70	13.93
August	0.803535E+10	19180.73	20-AUG-16:30	29.30	16.32	0.265516E+09	339.57	01-AUG-15:00	34.60	19.37
September	0.656385E+10	14490.06	03-SEP-13:00	32.80	16.73	0.226119E+09	338.92	06-SEP-14:15	25.73	15.92
October	0.472721E+10	20545.53	01-OCT-16:45	27.80	13.08	0.216968E+09	338.93	13-OCT-14:15	25.88	10.75
November	0.262405E+10	6362.78	08-NOV-15:30	20.60	8.79	0.206865E+09	338.94	10-NOV-14:00	17.80	8.31
December	0.146315E+10	4148.24	06-DEC-15:45	12.93	5.03	0.192448E+09	327.72	06-DEC-15:45	12.93	5.03
Annual Sum or Average	0.581062E+11					0.266327E+10				
Minimum of Months	0.146315E+10	4148.24		12.93	5.03	0.186745E+09	327.72		11.52	3.74
Maximum of Months	0.803535E+10	20545.53		32.80	16.92	0.265516E+09	340.31		36.70	19.37

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Report: **BUILDING LOADS - HEATING**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:33**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.113142E+09	94769.91	02-JAN-06:15	2.08
February	57972830.42	47559.84	06-FEB-07:15	-5.3
March	31850360.78	30347.43	13-MAR-06:15	-0.7
April	668288.28	3712.71	10-APR-06:15	4.17
May	0.00	0.00	01-MAY-00:15	14.20
June	0.00	0.00	01-JUN-00:15	15.30
July	0.00	0.00	01-JUL-00:15	22.80
August	0.00	0.00	01-AUG-00:15	24.48
September	0.00	0.00	01-SEP-00:15	17.82
October	758189.15	4212.16	30-OCT-06:15	-0.6
November	30197744.12	31513.95	20-NOV-07:15	-3.8
December	84852008.03	70829.04	18-DEC-07:15	-8.6
Annual Sum or Average	0.319940E+09			
Minimum of Months	0.00	0.00		-8.6
Maximum of Months	0.113142E+09	94769.91		24.48

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Report: **BUILDING LOADS - HEATING**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:33**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.602161E+10	19409.92	02-JAN-06:19	2.08
February	0.393719E+10	14912.86	06-FEB-06:17	-4.7
March	0.303264E+10	13090.32	29-MAR-05:17	-4.0
April	0.120241E+10	11039.49	11-APR-05:16	-2.0
May	0.414502E+09	7264.25	05-MAY-05:15	6.25
June	0.140151E+09	8606.65	21-JUN-05:15	17.47
July	38026014.19	9478.49	17-JUL-05:15	19.55
August	71460375.86	10247.93	21-AUG-05:15	17.98
September	0.254958E+09	5886.34	27-SEP-05:15	11.55
October	0.145112E+10	10673.23	30-OCT-06:18	-0.6
November	0.316186E+10	14169.57	24-NOV-06:17	-6.7
December	0.659537E+10	16817.46	18-DEC-06:18	-8.5
Annual Sum or Average	0.263214E+11			
Minimum of Months	38026014.19	5886.34		-8.5
Maximum of Months	0.659537E+10	19409.92		19.55

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Report: **BUILDING LOADS - HEATING**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:33**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.223249E+10	11497.04	02-JAN-06:18	2.08
February	0.108347E+10	4702.96	06-FEB-07:19	-5.3
March	0.712976E+09	5596.23	19-MAR-14:15	18.73
April	70510752.01	6679.30	16-APR-16:30	23.96
May	18962389.89	5626.47	14-MAY-16:45	22.35
June	21786051.72	5509.46	18-JUN-16:45	33.85
July	25437655.69	5275.37	30-JUL-14:00	36.70
August	23408154.59	5347.54	13-AUG-15:30	30.85
September	23161486.63	5204.14	03-SEP-10:00	28.90
October	0.163563E+09	7181.61	01-OCT-15:00	27.80
November	0.903519E+09	6299.52	12-NOV-14:15	10.15
December	0.173348E+10	7637.32	03-DEC-13:30	12.20
Annual Sum or Average	0.701593E+10			
Minimum of Months	18962389.89	5204.14		-5.3
Maximum of Months	0.223249E+10	11497.04		36.70

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Report: **BUILDING LOADS - HEATING**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:33**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.168643E+10	7232.67	02-JAN-07:21	1.55
February	0.799223E+09	4664.05	06-FEB-08:28	-3.9
March	0.602558E+09	3153.81	13-MAR-07:27	-0.8
April	73248357.48	4403.24	16-APR-16:45	23.90
May	14108239.03	4737.56	14-MAY-16:00	22.20
June	10105613.57	4221.54	25-JUN-16:45	32.03
July	10716029.04	3787.52	09-JUL-16:30	32.20
August	10251613.15	3748.69	27-AUG-16:15	32.05
September	11157217.29	3077.76	03-SEP-10:30	28.35
October	97381822.84	4391.18	01-OCT-16:15	27.80
November	0.587569E+09	4804.16	20-NOV-08:07	-1.1
December	0.115563E+10	5441.71	17-DEC-14:15	8.58
Annual Sum or Average	0.498111E+10			
Minimum of Months	10105613.57	3077.76		-3.9
Maximum of Months	0.168643E+10	7232.67		32.20

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Report: **BUILDING LOADS - HEATING**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:33**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.49910E+09	72135.36	02-JAN-06:15	2.08
February	90625477.32	69640.66	06-FEB-06:15	-4.7
March	32030773.03	38211.48	13-MAR-06:15	-0.7
April	0.00	0.00	01-APR-00:15	10.53
May	0.00	0.00	01-MAY-00:15	14.20
June	0.00	0.00	01-JUN-00:15	15.30
July	0.00	0.00	01-JUL-00:15	22.80
August	0.00	0.00	01-AUG-00:15	24.48
September	0.00	0.00	01-SEP-00:15	17.82
October	0.00	0.00	01-OCT-00:15	18.48
November	66526468.77	52152.39	20-NOV-06:15	-3.9
December	0.17752E+09	70298.21	26-DEC-06:15	-5.8
Annual Sum or Average	0.86561E+09			
Minimum of Months	0.00	0.00		-5.8
Maximum of Months	0.49910E+09	72135.36		24.48

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Report: **BUILDING LOADS - HEATING**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:33**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.22177E+10	93100.23	02-JAN-06:15	2.08
February	0.89120E+09	88502.41	06-FEB-06:15	-4.7
March	0.50346E+09	83239.44	13-MAR-05:15	-0.6
April	44374980.23	38119.01	11-APR-06:15	-1.1
May	11041472.29	6134.15	08-MAY-06:15	6.65
June	0.00	0.00	01-JUN-00:15	15.30
July	0.00	0.00	01-JUL-00:15	22.80
August	0.00	0.00	01-AUG-00:15	24.48
September	0.00	0.00	01-SEP-00:15	17.82
October	80940057.85	41889.81	30-OCT-06:15	-0.6
November	0.70637E+09	88275.42	20-NOV-06:15	-3.9
December	0.15839E+10	90282.99	26-DEC-05:30	-5.2
Annual Sum or Average	0.60290E+10			
Minimum of Months	0.00	0.00		-5.2
Maximum of Months	0.22177E+10	93100.23		24.48

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:33**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.32343E+10	28326.58	02-JAN-06:15	2.08
February	0.18971E+10	27176.32	06-FEB-05:45	-4.4
March	0.11751E+10	27129.84	29-MAR-04:30	-3.6
April	0.18145E+09	25953.38	11-APR-05:15	-2.0
May	8758691.15	8281.78	08-MAY-06:15	6.65
June	0.00	0.00	01-JUN-00:15	15.30
July	0.00	0.00	01-JUL-00:15	22.80
August	0.00	0.00	01-AUG-00:15	24.48
September	1666194.86	3544.05	09-SEP-06:15	11.42
October	0.28742E+09	21777.97	30-OCT-05:15	-0.6
November	0.13024E+10	26036.81	24-NOV-06:15	-6.7
December	0.34126E+10	27474.35	18-DEC-05:30	-8.3
Annual Sum or Average	0.11668E+11			
Minimum of Months	0.00	0.00		-8.3
Maximum of Months	0.34126E+10	28326.58		24.48

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:33**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.16157E+10	29088.98	02-JAN-06:15	2.08
February	0.90125E+09	27624.84	04-FEB-06:15	-6.7
March	0.53871E+09	27731.48	29-MAR-05:15	-4.0
April	65024677.51	16031.60	11-APR-05:15	-2.0
May	404069.54	1505.60	08-MAY-06:15	6.65
June	0.00	0.00	01-JUN-00:15	15.30
July	0.00	0.00	01-JUL-00:15	22.80
August	0.00	0.00	01-AUG-00:15	24.48
September	173116.69	2305.83	25-SEP-06:15	12.07
October	0.12829E+09	15617.20	18-OCT-05:15	3.90
November	0.55584E+09	27426.23	24-NOV-06:15	-6.7
December	0.16228E+10	28072.25	18-DEC-05:30	-8.3
Annual Sum or Average	0.54294E+10			
Minimum of Months	0.00	0.00		-8.3
Maximum of Months	0.16228E+10	29088.98		24.48

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:33**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.18442E+10	33779.58	02-JAN-06:15	2.08
February	0.11348E+10	32284.04	06-FEB-05:45	-4.4
March	0.87881E+09	32238.84	29-MAR-04:30	-3.6
April	0.16681E+09	23825.13	11-APR-05:15	-2.0
May	19251596.95	8949.47	08-MAY-06:15	6.65
June	0.00	0.00	01-JUN-00:15	15.30
July	0.00	0.00	01-JUL-00:15	22.80
August	0.00	0.00	01-AUG-00:15	24.48
September	1997483.60	4876.58	09-SEP-06:15	11.42
October	0.16112E+09	19605.22	30-OCT-05:15	-0.6
November	0.64103E+09	31801.45	24-NOV-06:15	-6.7
December	0.18268E+10	32596.45	26-DEC-05:30	-5.2
Annual Sum or Average	0.66547E+10			
Minimum of Months	0.00	0.00		-6.7
Maximum of Months	0.18442E+10	33779.58		24.48

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:33**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.190779E+10	37538.05	02-JAN-06:15	2.08
February	0.109199E+10	35583.86	04-FEB-06:15	-6.7
March	0.699528E+09	35721.35	29-MAR-05:15	-4.0
April	0.117398E+09	16019.53	11-APR-05:15	-2.0
May	13255484.85	5389.85	08-MAY-06:15	6.65
June	1495151.65	2285.37	13-JUN-06:15	13.82
July	0.00	0.00	01-JUL-00:15	22.80
August	475545.73	2099.73	24-AUG-06:15	14.42
September	695287.22	3409.63	09-SEP-06:15	11.42
October	0.160214E+09	13645.06	30-OCT-05:15	-9.6
November	0.738302E+09	30897.48	24-NOV-06:15	-6.7
December	0.199074E+10	34033.96	18-DEC-06:15	-8.5
Annual Sum or Average	0.67591E+10			
Minimum of Months	0.00	0.00		-8.5
Maximum of Months	0.199074E+10	37538.05		22.80

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:33**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.112017E+10	19422.37	09-JAN-05:15	-7.8
February	0.657198E+09	19229.22	06-FEB-05:15	-4.4
March	0.429174E+09	19012.99	29-MAR-05:15	-4.0
April	83310485.20	10535.92	11-APR-05:15	-2.0
May	6455241.56	8095.21	08-MAY-06:15	6.65
June	0.00	0.00	01-JUN-00:15	15.30
July	0.00	0.00	01-JUL-00:15	22.80
August	0.00	0.00	01-AUG-00:15	24.48
September	0.00	0.00	01-SEP-00:15	17.82
October	9218730.76	14678.56	30-OCT-05:15	-9.6
November	0.359072E+09	19070.07	24-NOV-06:15	-6.7
December	0.110074E+10	19059.56	18-DEC-06:15	-8.5
Annual Sum or Average	0.388828E+10			
Minimum of Months	0.00	0.00		-8.5
Maximum of Months	0.112017E+10	19422.37		24.48

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:33**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.553949E+09	24422.30	04-JAN-06:15	-10.6
February	0.303144E+09	20806.72	06-FEB-06:15	-4.7
March	0.205194E+09	20911.00	29-MAR-05:15	-4.0
April	28990996.86	6832.10	11-APR-05:15	-2.0
May	1305555.68	383.14	08-MAY-06:15	6.65
June	0.00	0.00	01-JUN-00:15	15.30
July	0.00	0.00	01-JUL-00:15	22.80
August	0.00	0.00	01-AUG-00:15	24.48
September	135982.35	350.41	08-SEP-06:15	14.18
October	4782430.37	8989.81	30-OCT-05:15	-9.6
November	0.161924E+09	19586.62	24-NOV-06:15	-6.7
December	0.506248E+09	23780.02	18-DEC-06:15	-8.5
Annual Sum or Average	0.180754E+10			
Minimum of Months	0.00	0.00		-10.6
Maximum of Months	0.553949E+09	24422.30		24.48

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:33**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.408877E+10	24613.25	04-JAN-07:28	-10.2
February	0.305622E+10	24015.85	06-FEB-07:40	-5.0
March	0.312101E+10	23946.23	30-MAR-06:27	-5.0
April	0.146806E+10	23312.57	11-APR-06:21	-1.1
May	0.568552E+09	22960.47	08-MAY-06:15	6.65
June	55278466.90	6643.32	01-JUN-06:15	14.10
July	529691.29	777.22	05-JUL-06:22	16.93
August	2227898.94	4138.11	24-AUG-06:15	14.42
September	0.186243E+09	9811.48	25-SEP-06:15	12.07
October	0.128836E+10	23310.00	31-OCT-06:18	-1.1
November	0.231875E+10	24002.37	22-NOV-07:27	-6.4
December	0.414316E+10	24575.32	18-DEC-07:28	-8.6
Annual Sum or Average	0.203215E+11			
Minimum of Months	529691.29	777.22		-10.2
Maximum of Months	0.414316E+10	24613.25		16.93

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:33**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.651872E+09	24538.22	02-JAN-06:15	2.08
February	0.381110E+09	20547.61	04-FEB-06:15	-4.7
March	0.262545E+09	20666.13	29-MAR-05:15	-4.0
April	46511597.51	6774.82	11-APR-05:15	-2.0
May	20027984.59	5267.62	08-MAY-06:15	6.65
June	429602.02	947.08	13-JUN-06:15	13.82
July	0.00	0.00	01-JUL-00:15	22.80
August	0.00	0.00	01-AUG-00:15	24.48
September	1558002.89	2240.02	09-SEP-06:15	11.42
October	6130233.48	7621.78	30-OCT-05:15	-9.6
November	0.231058E+09	17927.53	24-NOV-06:15	-6.7
December	0.653364E+09	23507.54	18-DEC-06:15	-8.5
Annual Sum or Average	0.232649E+10			
Minimum of Months	0.00	0.00		-8.5
Maximum of Months	0.653364E+09	24538.22		24.48

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:33**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.158215E+10	23469.10	02-JAN-06:15	2.08

February	0.74975E+09	23115.65	06-FEB-05:30	-4.4
March	0.41594E+09	22417.18	29-MAR-05:15	-4.0
April	38363852.54	9314.81	11-APR-06:15	-1.1
May	705991.53	3922.18	08-MAY-06:15	6.65
June	0.00	0.00	01-JUN-00:15	15.30
July	0.00	0.00	01-JUL-00:15	22.80
August	0.00	0.00	01-AUG-00:15	24.48
September	0.00	0.00	01-SEP-00:15	17.82
October	685981136.74	17852.39	30-OCT-05:15	-0.6
November	0.46667E+09	22819.70	20-NOV-05:30	-3.9
December	0.14402E+10	23011.96	18-DEC-05:30	-8.3
Annual Sum or Average	0.47714E+10			
Minimum of Months	0.00	0.00		-8.3
Maximum of Months	0.15821E+10	23469.10		24.48

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:33**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.74784E+09	28113.85	02-JAN-06:15	2.08
February	0.33680E+09	27261.17	06-FEB-06:15	-4.7
March	0.19881E+09	21053.29	29-MAR-05:15	-4.0
April	13681964.62	5493.84	27-APR-06:15	4.80
May	0.00	0.00	01-MAY-00:15	14.20
June	0.00	0.00	01-JUN-00:15	15.30
July	0.00	0.00	01-JUL-00:15	22.80
August	0.00	0.00	01-AUG-00:15	24.48
September	3425.28	13.45	25-SEP-06:15	12.07
October	36835493.01	10001.82	30-OCT-05:15	-0.6
November	0.17852E+09	26624.77	20-NOV-06:15	-3.9
December	0.63546E+09	27320.20	18-DEC-06:15	-8.5
Annual Sum or Average	0.21654E+10			
Minimum of Months	0.00	0.00		-8.5
Maximum of Months	0.74784E+09	28113.85		24.48

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:33**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.77136E+09	28165.28	02-JAN-06:15	2.08
February	0.35714E+09	27588.40	06-FEB-05:30	-4.4
March	0.30440E+09	26868.75	29-MAR-05:15	-4.0
April	38711599.66	9401.38	11-APR-06:15	-1.1
May	4128315.00	7673.21	08-MAY-06:15	6.65
June	0.00	0.00	01-JUN-00:15	15.30
July	0.00	0.00	01-JUL-00:15	22.80
August	0.00	0.00	01-AUG-00:15	24.48
September	0.00	0.00	01-SEP-00:15	17.82
October	35628239.25	9796.13	30-OCT-06:15	-0.6
November	0.16587E+09	27869.76	20-NOV-06:15	-3.9
December	0.62827E+09	27272.35	18-DEC-06:15	-8.5
Annual Sum or Average	0.23055E+10			
Minimum of Months	0.00	0.00		-8.5
Maximum of Months	0.77136E+09	28165.28		24.48

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:33**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.88132E+09	33509.49	02-JAN-06:15	2.08
February	0.42038E+09	32454.05	06-FEB-06:15	-4.7
March	0.25186E+09	20988.22	29-MAR-05:15	-4.0
April	33261682.80	5839.03	11-APR-06:15	-1.1
May	612932.87	4567.44	08-MAY-06:15	6.65
June	0.00	0.00	01-JUN-00:15	15.30
July	0.00	0.00	01-JUL-00:15	22.80
August	0.00	0.00	01-AUG-00:15	24.48
September	696815.26	2141.52	09-SEP-06:15	11.42
October	44865738.02	8291.51	30-OCT-05:15	-0.6
November	0.25799E+09	26176.39	20-NOV-06:15	-3.9
December	0.83213E+09	32540.91	18-DEC-06:15	-8.5
Annual Sum or Average	0.27286E+10			
Minimum of Months	0.00	0.00		-8.5
Maximum of Months	0.88132E+09	33509.49		24.48

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Report: **BUILDING LOADS - ELECTRIC**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:33**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.91049E+10	9528.03	02-JAN-08:15	0.25213E+11	29623.06	02-JAN-08:15
February	0.82589E+10	9528.03	01-FEB-08:15	0.22881E+11	29623.06	01-FEB-08:15
March	0.98138E+10	9528.03	01-MAR-08:15	0.26844E+11	29623.06	01-MAR-08:15
April	0.87657E+10	9528.03	03-APR-07:15	0.24374E+11	29623.06	03-APR-07:15
May	0.94954E+10	9528.03	01-MAY-07:15	0.26029E+11	29623.06	01-MAY-07:15
June	0.94316E+10	9528.03	01-JUN-07:15	0.25795E+11	29623.06	01-JUN-07:15
July	0.88115E+10	9528.03	03-JUL-07:15	0.24063E+11	29623.06	03-JUL-07:15
August	0.98138E+10	9528.03	01-AUG-07:15	0.26844E+11	29623.06	01-AUG-07:15
September	0.87657E+10	9528.03	01-SEP-07:15	0.24374E+11	29623.06	01-SEP-07:15
October	0.91049E+10	9528.03	02-OCT-07:15	0.25213E+11	29623.06	02-OCT-07:15
November	0.89982E+10	9528.03	01-NOV-07:15	0.24769E+11	29623.06	01-NOV-07:15
December	0.88115E+10	9528.03	01-DEC-08:15	0.24063E+11	29623.06	01-DEC-08:15
Annual Sum or Average	0.10912E+12			0.30155E+12		
Minimum of Months	0.82589E+10	9528.03		0.22881E+11	29623.06	
Maximum of Months	0.98138E+10	9528.03		0.26844E+11	29623.06	

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Report: **BUILDING LOADS - ELECTRIC**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:33**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.91049E+10	9528.03	02-JAN-08:15	0.10660E+11	7143.44	02-JAN-08:15
February	0.82589E+10	9528.03	01-FEB-08:15	0.96493E+10	7143.44	01-FEB-08:15
March	0.98138E+10	9528.03	01-MAR-08:15	0.11055E+11	7143.44	01-MAR-08:15
April	0.87657E+10	9528.03	03-APR-07:15	0.10293E+11	7143.44	03-APR-07:15

May	0.945941E+10	9528.03	01-MAY-07:15	0.108588E+11	7143.44	01-MAY-07:15
June	0.941268E+10	9528.03	01-JUN-07:15	0.106523E+11	7143.44	01-JUN-07:15
July	0.881152E+10	9528.03	03-JUL-07:15	0.104994E+11	7143.44	03-JUL-07:15
August	0.981387E+10	9528.03	01-AUG-07:15	0.110552E+11	7143.44	01-AUG-07:15
September	0.876576E+10	9528.03	01-SEP-07:15	0.102937E+11	7143.44	01-SEP-07:15
October	0.910499E+10	9528.03	02-OCT-07:15	0.106608E+11	7143.44	02-OCT-07:15
November	0.899827E+10	9528.03	01-NOV-07:15	0.104194E+11	7143.44	01-NOV-07:15
December	0.881152E+10	9528.03	01-DEC-08:15	0.104994E+11	7143.44	01-DEC-08:15
Annual Sum or Average	0.109123E+12			0.126597E+12		
Minimum of Months	0.825898E+10	9528.03		0.964936E+10	7143.44	
Maximum of Months	0.981387E+10	9528.03		0.110552E+11	7143.44	

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Report: **BUILDING LOADS - ELECTRIC**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:33**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.910499E+10	9528.03	02-JAN-08:15	0.106608E+11	7143.44	02-JAN-08:15
February	0.825898E+10	9528.03	01-FEB-08:15	0.964936E+10	7143.44	01-FEB-08:15
March	0.981387E+10	9528.03	01-MAR-08:15	0.110552E+11	7143.44	01-MAR-08:15
April	0.876576E+10	9528.03	03-APR-07:15	0.102937E+11	7143.44	03-APR-07:15
May	0.945941E+10	9528.03	01-MAY-07:15	0.108588E+11	7143.44	01-MAY-07:15
June	0.941268E+10	9528.03	01-JUN-07:15	0.106523E+11	7143.44	01-JUN-07:15
July	0.881152E+10	9528.03	03-JUL-07:15	0.104994E+11	7143.44	03-JUL-07:15
August	0.981387E+10	9528.03	01-AUG-07:15	0.110552E+11	7143.44	01-AUG-07:15
September	0.876576E+10	9528.03	01-SEP-07:15	0.102937E+11	7143.44	01-SEP-07:15
October	0.910499E+10	9528.03	02-OCT-07:15	0.106608E+11	7143.44	02-OCT-07:15
November	0.899827E+10	9528.03	01-NOV-07:15	0.104194E+11	7143.44	01-NOV-07:15
December	0.881152E+10	9528.03	01-DEC-08:15	0.104994E+11	7143.44	01-DEC-08:15
Annual Sum or Average	0.109123E+12			0.126597E+12		
Minimum of Months	0.825898E+10	9528.03		0.964936E+10	7143.44	
Maximum of Months	0.981387E+10	9528.03		0.110552E+11	7143.44	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:33**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191941E+10	2008.59	02-JAN-08:15	0.224739E+10	1585.89	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203416E+10	1585.89	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233052E+10	1585.89	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.89	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228896E+10	1585.89	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.89	01-JUN-07:15
July	0.187555E+10	2008.59	03-JUL-07:15	0.221334E+10	1585.89	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233052E+10	1585.89	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.89	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224739E+10	1585.89	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219649E+10	1585.89	01-NOV-07:15
December	0.187555E+10	2008.59	01-DEC-08:15	0.221334E+10	1585.89	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266877E+11		
Minimum of Months	0.174105E+10	2008.59		0.203416E+10	1585.89	
Maximum of Months	0.206885E+10	2008.59		0.233052E+10	1585.89	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:33**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121515E+10	1271.61	02-JAN-08:15	0.142278E+10	953.30	02-JAN-08:15
February	0.110223E+10	1271.61	01-FEB-08:15	0.128775E+10	953.30	01-FEB-08:15
March	0.130975E+10	1271.61	01-MAR-08:15	0.147532E+10	953.30	01-MAR-08:15
April	0.116988E+10	1271.61	03-APR-07:15	0.137378E+10	953.30	03-APR-07:15
May	0.126245E+10	1271.61	01-MAY-07:15	0.144901E+10	953.30	01-MAY-07:15
June	0.125635E+10	1271.61	01-JUN-07:15	0.142155E+10	953.30	01-JUN-07:15
July	0.117598E+10	1271.61	03-JUL-07:15	0.140115E+10	953.30	03-JUL-07:15
August	0.130975E+10	1271.61	01-AUG-07:15	0.147532E+10	953.30	01-AUG-07:15
September	0.116988E+10	1271.61	01-SEP-07:15	0.137378E+10	953.30	01-SEP-07:15
October	0.121515E+10	1271.61	02-OCT-07:15	0.142278E+10	953.30	02-OCT-07:15
November	0.120090E+10	1271.61	01-NOV-07:15	0.139048E+10	953.30	01-NOV-07:15
December	0.117598E+10	1271.61	01-DEC-08:15	0.140115E+10	953.30	01-DEC-08:15
Annual Sum or Average	0.143634E+11			0.168945E+11		
Minimum of Months	0.110223E+10	1271.61		0.128775E+10	953.30	
Maximum of Months	0.130975E+10	1271.61		0.147532E+10	953.30	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:33**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191941E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.88	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203415E+10	1585.88	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233050E+10	1585.88	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.88	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228894E+10	1585.88	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.88	01-JUN-07:15
July	0.187555E+10	2008.59	03-JUL-07:15	0.221335E+10	1585.88	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233050E+10	1585.88	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.88	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.88	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.88	01-NOV-07:15
December	0.187555E+10	2008.59	01-DEC-08:15	0.221335E+10	1585.88	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266876E+11		
Minimum of Months	0.174105E+10	2008.59		0.203415E+10	1585.88	
Maximum of Months	0.206885E+10	2008.59		0.233050E+10	1585.88	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:33**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121507E+10	1271.52	02-JAN-08:15	0.142268E+10	953.29	02-JAN-08:15
February	0.110225E+10	1271.52	01-FEB-08:15	0.128778E+10	953.29	01-FEB-08:15
March	0.130967E+10	1271.52	01-MAR-08:15	0.147531E+10	953.29	01-MAR-08:15
April	0.116988E+10	1271.52	03-APR-07:15	0.137368E+10	953.29	03-APR-07:15
May	0.126237E+10	1271.52	01-MAY-07:15	0.144908E+10	953.29	01-MAY-07:15
June	0.125626E+10	1271.52	01-JUN-07:15	0.142154E+10	953.29	01-JUN-07:15
July	0.117590E+10	1271.52	03-JUL-07:15	0.140114E+10	953.29	03-JUL-07:15

August	0.150967E+10	1271.52	01-AUG-07:15	0.147531E+10	953.29	01-AUG-07:15
September	0.116988E+10	1271.52	01-SEP-07:15	0.137368E+10	953.29	01-SEP-07:15
October	0.121507E+10	1271.52	02-OCT-07:15	0.142269E+10	953.29	02-OCT-07:15
November	0.120083E+10	1271.52	01-NOV-07:15	0.139047E+10	953.29	01-NOV-07:15
December	0.117598E+10	1271.52	01-DEC-08:15	0.140114E+10	953.29	01-DEC-08:15
Annual Sum or Average	0.345625E+11			0.168944E+11		
Minimum of Months	0.110215E+10	1271.52		0.128778E+10	953.29	
Maximum of Months	0.150967E+10	1271.52		0.147531E+10	953.29	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:33**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191945E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.89	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203416E+10	1585.89	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233652E+10	1585.89	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.89	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228094E+10	1585.89	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.89	01-JUN-07:15
July	0.183755E+10	2008.59	03-JUL-07:15	0.221135E+10	1585.89	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233652E+10	1585.89	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.89	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.89	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.89	01-NOV-07:15
December	0.185755E+10	2008.59	01-DEC-08:15	0.221135E+10	1585.89	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266877E+11		
Minimum of Months	0.174105E+10	2008.59		0.203416E+10	1585.89	
Maximum of Months	0.206885E+10	2008.59		0.233652E+10	1585.89	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:33**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121515E+10	1271.61	02-JAN-08:15	0.142278E+10	953.30	02-JAN-08:15
February	0.110223E+10	1271.61	01-FEB-08:15	0.128771E+10	953.30	01-FEB-08:15
March	0.130975E+10	1271.61	01-MAR-08:15	0.147532E+10	953.30	01-MAR-08:15
April	0.116988E+10	1271.61	03-APR-07:15	0.137378E+10	953.30	03-APR-07:15
May	0.126245E+10	1271.61	01-MAY-07:15	0.144961E+10	953.30	01-MAY-07:15
June	0.125635E+10	1271.61	01-JUN-07:15	0.142158E+10	953.30	01-JUN-07:15
July	0.117598E+10	1271.61	03-JUL-07:15	0.140115E+10	953.30	03-JUL-07:15
August	0.130975E+10	1271.61	01-AUG-07:15	0.147532E+10	953.30	01-AUG-07:15
September	0.116988E+10	1271.61	01-SEP-07:15	0.137378E+10	953.30	01-SEP-07:15
October	0.121515E+10	1271.61	02-OCT-07:15	0.142278E+10	953.30	02-OCT-07:15
November	0.120090E+10	1271.61	01-NOV-07:15	0.139048E+10	953.30	01-NOV-07:15
December	0.117598E+10	1271.61	01-DEC-08:15	0.140115E+10	953.30	01-DEC-08:15
Annual Sum or Average	0.145634E+11			0.168945E+11		
Minimum of Months	0.110223E+10	1271.61		0.128771E+10	953.30	
Maximum of Months	0.150975E+10	1271.61		0.147532E+10	953.30	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:33**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191945E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.88	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203415E+10	1585.88	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233650E+10	1585.88	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.88	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228094E+10	1585.88	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.88	01-JUN-07:15
July	0.183755E+10	2008.59	03-JUL-07:15	0.221135E+10	1585.88	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233650E+10	1585.88	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.88	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.88	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.88	01-NOV-07:15
December	0.185755E+10	2008.59	01-DEC-08:15	0.221135E+10	1585.88	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266876E+11		
Minimum of Months	0.174105E+10	2008.59		0.203415E+10	1585.88	
Maximum of Months	0.206885E+10	2008.59		0.233650E+10	1585.88	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:33**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121507E+10	1271.52	02-JAN-08:15	0.142269E+10	953.29	02-JAN-08:15
February	0.110215E+10	1271.52	01-FEB-08:15	0.128778E+10	953.29	01-FEB-08:15
March	0.130967E+10	1271.52	01-MAR-08:15	0.147531E+10	953.29	01-MAR-08:15
April	0.116988E+10	1271.52	03-APR-07:15	0.137368E+10	953.29	03-APR-07:15
May	0.126237E+10	1271.52	01-MAY-07:15	0.144960E+10	953.29	01-MAY-07:15
June	0.125634E+10	1271.52	01-JUN-07:15	0.142154E+10	953.29	01-JUN-07:15
July	0.117598E+10	1271.52	03-JUL-07:15	0.140114E+10	953.29	03-JUL-07:15
August	0.130967E+10	1271.52	01-AUG-07:15	0.147531E+10	953.29	01-AUG-07:15
September	0.116988E+10	1271.52	01-SEP-07:15	0.137368E+10	953.29	01-SEP-07:15
October	0.121507E+10	1271.52	02-OCT-07:15	0.142269E+10	953.29	02-OCT-07:15
November	0.120083E+10	1271.52	01-NOV-07:15	0.139047E+10	953.29	01-NOV-07:15
December	0.117598E+10	1271.52	01-DEC-08:15	0.140114E+10	953.29	01-DEC-08:15
Annual Sum or Average	0.345625E+11			0.168944E+11		
Minimum of Months	0.110215E+10	1271.52		0.128778E+10	953.29	
Maximum of Months	0.150967E+10	1271.52		0.147531E+10	953.29	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:33**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191945E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.89	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203416E+10	1585.89	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233652E+10	1585.89	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.89	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228094E+10	1585.89	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.89	01-JUN-07:15
July	0.183755E+10	2008.59	03-JUL-07:15	0.221135E+10	1585.89	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233652E+10	1585.89	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.89	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.89	02-OCT-07:15

November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.89	01-NOV-07:15
December	0.185755E+10	2008.59	01-DEC-08:15	0.221336E+10	1585.89	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266877E+11		
Minimum of Months	0.174105E+10	2008.59		0.205416E+10	1585.89	
Maximum of Months	0.260885E+10	2008.59		0.233050E+10	1585.89	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:33**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum] [W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum] [W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121515E+10	1271.61	02-JAN-08:15	0.142278E+10	953.30	02-JAN-08:15
February	0.110223E+10	1271.61	01-FEB-08:15	0.128771E+10	953.30	01-FEB-08:15
March	0.130975E+10	1271.61	01-MAR-08:15	0.147532E+10	953.30	01-MAR-08:15
April	0.116988E+10	1271.61	03-APR-07:15	0.137378E+10	953.30	03-APR-07:15
May	0.126245E+10	1271.61	01-MAY-07:15	0.144960E+10	953.30	01-MAY-07:15
June	0.125635E+10	1271.61	01-JUN-07:15	0.142155E+10	953.30	01-JUN-07:15
July	0.117598E+10	1271.61	03-JUL-07:15	0.140115E+10	953.30	03-JUL-07:15
August	0.130975E+10	1271.61	01-AUG-07:15	0.147532E+10	953.30	01-AUG-07:15
September	0.116988E+10	1271.61	01-SEP-07:15	0.137378E+10	953.30	01-SEP-07:15
October	0.121515E+10	1271.61	02-OCT-07:15	0.142278E+10	953.30	02-OCT-07:15
November	0.120098E+10	1271.61	01-NOV-07:15	0.139048E+10	953.30	01-NOV-07:15
December	0.117598E+10	1271.61	01-DEC-08:15	0.140115E+10	953.30	01-DEC-08:15
Annual Sum or Average	0.145634E+11			0.168945E+11		
Minimum of Months	0.110223E+10	1271.61		0.128771E+10	953.30	
Maximum of Months	0.130975E+10	1271.61		0.147532E+10	953.30	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:33**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum] [W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum] [W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191941E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.88	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203415E+10	1585.88	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233050E+10	1585.88	01-MAR-08:15
April	0.184796E+10	2008.59	03-APR-07:15	0.216998E+10	1585.88	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228894E+10	1585.88	01-MAY-07:15
June	0.198448E+10	2008.59	01-JUN-07:15	0.224575E+10	1585.88	01-JUN-07:15
July	0.185755E+10	2008.59	03-JUL-07:15	0.221335E+10	1585.88	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233050E+10	1585.88	01-AUG-07:15
September	0.184796E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.88	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.88	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.88	01-NOV-07:15
December	0.185755E+10	2008.59	01-DEC-08:15	0.221335E+10	1585.88	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266876E+11		
Minimum of Months	0.174105E+10	2008.59		0.205415E+10	1585.88	
Maximum of Months	0.260885E+10	2008.59		0.233050E+10	1585.88	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:33**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum] [W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum] [W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121507E+10	1271.52	02-JAN-08:15	0.142389E+10	953.29	02-JAN-08:15
February	0.110215E+10	1271.52	01-FEB-08:15	0.128770E+10	953.29	01-FEB-08:15
March	0.130967E+10	1271.52	01-MAR-08:15	0.147531E+10	953.29	01-MAR-08:15
April	0.116988E+10	1271.52	03-APR-07:15	0.137369E+10	953.29	03-APR-07:15
May	0.126237E+10	1271.52	01-MAY-07:15	0.144960E+10	953.29	01-MAY-07:15
June	0.125626E+10	1271.52	01-JUN-07:15	0.142154E+10	953.29	01-JUN-07:15
July	0.117590E+10	1271.52	03-JUL-07:15	0.140114E+10	953.29	03-JUL-07:15
August	0.130967E+10	1271.52	01-AUG-07:15	0.147531E+10	953.29	01-AUG-07:15
September	0.116988E+10	1271.52	01-SEP-07:15	0.137369E+10	953.29	01-SEP-07:15
October	0.121507E+10	1271.52	02-OCT-07:15	0.142389E+10	953.29	02-OCT-07:15
November	0.120088E+10	1271.52	01-NOV-07:15	0.139047E+10	953.29	01-NOV-07:15
December	0.117590E+10	1271.52	01-DEC-08:15	0.140114E+10	953.29	01-DEC-08:15
Annual Sum or Average	0.145625E+11			0.168944E+11		
Minimum of Months	0.110215E+10	1271.52		0.128770E+10	953.29	
Maximum of Months	0.130967E+10	1271.52		0.147531E+10	953.29	

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Report: **SPACE LOADS**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:33**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT LOSS [Invalid/Undefined]
January	0.440367E+10	0.910499E+10	0.252135E+11	0.00	0.00
February	0.424915E+10	0.825890E+10	0.228812E+11	0.00	0.00
March	0.507703E+10	0.981387E+10	0.268447E+11	0.00	0.00
April	0.458528E+10	0.876570E+10	0.243745E+11	0.00	0.00
May	0.488035E+10	0.945943E+10	0.260295E+11	0.00	0.00
June	0.486663E+10	0.941369E+10	0.257954E+11	0.00	0.00
July	0.451901E+10	0.881152E+10	0.246082E+11	0.00	0.00
August	0.507703E+10	0.981387E+10	0.268447E+11	0.00	0.00
September	0.458528E+10	0.876570E+10	0.243745E+11	0.00	0.00
October	0.440367E+10	0.910499E+10	0.252135E+11	0.00	0.00
November	0.463794E+10	0.899827E+10	0.247695E+11	0.00	0.00
December	0.451901E+10	0.881152E+10	0.246082E+11	0.00	0.00
Annual Sum or Average	0.562041E+11	0.109123E+12	0.301557E+12	0.00	0.00
Minimum of Months	0.424915E+10	0.825890E+10	0.228812E+11	0.00	0.00
Maximum of Months	0.507703E+10	0.981387E+10	0.268447E+11	0.00	0.00

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Report: **SPACE LOADS**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:33**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT LOSS [Invalid/Undefined]
January	0.440367E+10	0.910499E+10	0.106689E+11	0.00	0.00
February	0.424915E+10	0.825890E+10	0.964956E+10	0.00	0.00
March	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00
April	0.458528E+10	0.876570E+10	0.102937E+11	0.00	0.00
May	0.488035E+10	0.945943E+10	0.108580E+11	0.00	0.00
June	0.486663E+10	0.941369E+10	0.106523E+11	0.00	0.00
July	0.451901E+10	0.881152E+10	0.104994E+11	0.00	0.00
August	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00
September	0.458528E+10	0.876570E+10	0.102937E+11	0.00	0.00
October	0.440367E+10	0.910499E+10	0.106689E+11	0.00	0.00
November	0.463794E+10	0.899827E+10	0.104194E+11	0.00	0.00
December	0.451901E+10	0.881152E+10	0.104994E+11	0.00	0.00

Annual Sum or Average	0.562041E+11	0.109123E+12	0.126597E+12	0.00	0.00
Minimum of Months	0.424915E+10	0.825890E+10	0.964936E+10	0.00	0.00
Maximum of Months	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00

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Report: **SPACE LOADS**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:33**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT LOSS [Invalid/Undefined]
January	0.468367E+10	0.910499E+10	0.106669E+11	0.00	0.00
February	0.424915E+10	0.825890E+10	0.964936E+10	0.00	0.00
March	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00
April	0.458528E+10	0.876579E+10	0.102937E+11	0.00	0.00
May	0.488035E+10	0.945943E+10	0.110558E+11	0.00	0.00
June	0.466663E+10	0.941369E+10	0.106523E+11	0.00	0.00
July	0.451901E+10	0.881152E+10	0.104994E+11	0.00	0.00
August	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00
September	0.458528E+10	0.876579E+10	0.102937E+11	0.00	0.00
October	0.468367E+10	0.910499E+10	0.106669E+11	0.00	0.00
November	0.463794E+10	0.899827E+10	0.104194E+11	0.00	0.00
December	0.451901E+10	0.881152E+10	0.104994E+11	0.00	0.00
Annual Sum or Average	0.562041E+11	0.109123E+12	0.126597E+12	0.00	0.00
Minimum of Months	0.424915E+10	0.825890E+10	0.964936E+10	0.00	0.00
Maximum of Months	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00

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Report: **SPACE LOADS**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:33**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224738E+10	0.00	0.154384E+10
February	0.895759E+09	0.174105E+10	0.203414E+10	0.00	0.110067E+10
March	0.107628E+10	0.206885E+10	0.233652E+10	351442.33	0.132023E+10
April	0.949755E+09	0.184790E+10	0.216998E+10	70087552.66	0.701641E+09
May	0.102882E+10	0.199413E+10	0.228894E+10	53780941.82	0.533069E+09
June	0.102593E+10	0.198449E+10	0.224559E+10	98198928.81	0.311482E+09
July	0.952648E+09	0.185755E+10	0.221334E+10	0.172610E+09	0.208449E+09
August	0.107628E+10	0.206885E+10	0.233652E+10	89749490.54	0.278216E+09
September	0.949755E+09	0.184790E+10	0.216998E+10	35452207.47	0.335142E+09
October	0.987368E+09	0.191941E+10	0.224738E+10	7629525.79	0.696202E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	0.00	0.705628E+09
December	0.952648E+09	0.185755E+10	0.221334E+10	0.00	0.1431768E+10
Annual Sum or Average	0.119483E+11	0.230840E+11	0.266878E+11	0.464774E+09	0.933437E+10
Minimum of Months	0.895759E+09	0.174105E+10	0.203414E+10	0.00	0.208449E+09
Maximum of Months	0.107628E+10	0.206885E+10	0.233652E+10	0.172610E+09	0.154384E+10

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Report: **SPACE LOADS**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:33**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625868E+09	0.121515E+10	0.142270E+10	0.00	0.104310E+10
February	0.567089E+09	0.110223E+10	0.128771E+10	0.00	0.709689E+09
March	0.677573E+09	0.130975E+10	0.147532E+10	303653.67	0.896894E+09
April	0.601274E+09	0.116988E+10	0.137378E+10	5058876.43	0.490742E+09
May	0.651329E+09	0.126245E+10	0.144961E+10	39462033.25	0.376765E+09
June	0.649498E+09	0.125635E+10	0.142155E+10	69488043.42	0.212471E+09
July	0.601165E+09	0.117598E+10	0.140115E+10	0.119968E+09	0.146528E+09
August	0.677573E+09	0.130975E+10	0.147532E+10	6484721[illegible].60	0.190387E+09
September	0.601274E+09	0.116988E+10	0.137378E+10	26063308.71	0.229696E+09
October	0.625868E+09	0.121515E+10	0.142270E+10	5593887.04	0.486692E+09
November	0.618978E+09	0.120090E+10	0.139648E+10	0.00	0.537275E+09
December	0.601165E+09	0.117598E+10	0.140115E+10	0.00	0.962251E+09
Annual Sum or Average	0.750096E+10	0.145634E+11	0.168945E+11	0.329777E+09	0.637162E+10
Minimum of Months	0.567089E+09	0.110223E+10	0.128771E+10	0.00	0.146528E+09
Maximum of Months	0.677573E+09	0.130975E+10	0.147532E+10	0.119968E+09	0.104310E+10

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Report: **SPACE LOADS**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:33**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224738E+10	0.00	0.160162E+10
February	0.895759E+09	0.174105E+10	0.203414E+10	0.00	0.128344E+10
March	0.107628E+10	0.206885E+10	0.233650E+10	0.00	0.140250E+10
April	0.949755E+09	0.184790E+10	0.216998E+10	4496639.25	0.744868E+09
May	0.102882E+10	0.199413E+10	0.228894E+10	53565694.19	0.538342E+09
June	0.102593E+10	0.198449E+10	0.224557E+10	0.102644E+09	0.300628E+09
July	0.952648E+09	0.185755E+10	0.221335E+10	0.175945E+09	0.204945E+09
August	0.107628E+10	0.206885E+10	0.233650E+10	8586751.50.54	0.282634E+09
September	0.949755E+09	0.184790E+10	0.216998E+10	2829819.41	0.364549E+09
October	0.987368E+09	0.191941E+10	0.224738E+10	3287924.01	0.812287E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	0.00	0.884129E+09
December	0.952648E+09	0.185755E+10	0.221335E+10	0.00	0.153084E+10
Annual Sum or Average	0.119483E+11	0.230840E+11	0.266878E+11	0.453198E+09	0.100308E+11
Minimum of Months	0.895759E+09	0.174105E+10	0.203415E+10	0.00	0.204945E+09
Maximum of Months	0.107628E+10	0.206885E+10	0.233650E+10	0.175945E+09	0.160162E+10

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Report: **SPACE LOADS**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:33**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.629039E+09	0.121507E+10	0.142268E+10	0.00	0.105354E+10
February	0.567052E+09	0.110215E+10	0.128778E+10	0.00	0.897789E+09
March	0.677533E+09	0.130967E+10	0.147531E+10	0.00	0.904398E+09
April	0.601234E+09	0.116988E+10	0.137368E+10	5427612.52	0.486782E+09
May	0.651286E+09	0.126237E+10	0.144960E+10	37950719.87	0.365778E+09
June	0.649455E+09	0.125626E+10	0.142154E+10	72023297.88	0.205457E+09
July	0.603065E+09	0.117598E+10	0.140114E+10	0.129139E+09	0.136279E+09
August	0.677533E+09	0.130967E+10	0.147531E+10	6216344[illegible].13	0.184996E+09
September	0.601234E+09	0.116988E+10	0.137368E+10	27200062.44	0.226118E+09
October	0.629039E+09	0.121507E+10	0.142268E+10	5173697.49	0.485390E+09
November	0.618935E+09	0.120082E+10	0.139647E+10	0.00	0.542388E+09
December	0.603065E+09	0.117598E+10	0.140114E+10	0.00	0.968465E+09
Annual Sum or Average	0.750047E+10	0.145625E+11	0.168944E+11	0.339257E+09	0.636940E+10
Minimum of Months	0.567052E+09	0.110215E+10	0.128778E+10	0.00	0.136279E+09
Maximum of Months	0.677533E+09	0.130967E+10	0.147531E+10	0.129139E+09	0.105354E+10

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Report: **SPACE LOADS**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:33**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224739E+10	0.00	0.900461E+09
February	0.895759E+09	0.174105E+10	0.203416E+10	0.00	0.666716E+09
March	0.107028E+10	0.206885E+10	0.233052E+10	257354.71	0.738955E+09
April	0.949755E+09	0.184798E+10	0.216098E+10	5544751.50	0.368814E+09
May	0.102892E+10	0.199413E+10	0.228896E+10	34501172.06	0.259122E+09
June	0.102593E+10	0.198449E+10	0.224557E+10	56925251.58	0.155859E+09
July	0.952648E+09	0.185755E+10	0.221334E+10	99672227.62	988197557.75
August	0.107028E+10	0.206885E+10	0.233052E+10	52034049.77	0.142038E+09
September	0.949755E+09	0.184798E+10	0.216998E+10	19470820.25	0.185696E+09
October	0.987368E+09	0.191941E+10	0.224739E+10	540320?.51	0.379177E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	0.00	0.452278E+09
December	0.952648E+09	0.185755E+10	0.221334E+10	0.00	0.817435E+09
Annual Sum or Average	0.118483E+11	0.230040E+11	0.266837E+11	0.273869E+09	0.516337E+10
Minimum of Months	0.895759E+09	0.174105E+10	0.203416E+10	0.00	988197557.75
Maximum of Months	0.107028E+10	0.206885E+10	0.233052E+10	99672227.62	0.900461E+09

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Report: **SPACE LOADS**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:33**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625088E+09	0.121515E+10	0.142278E+10	0.00	0.609426E+09
February	0.567088E+09	0.110223E+10	0.128773E+10	0.00	0.450059E+09
March	0.677577E+09	0.130975E+10	0.147532E+10	247988.69	0.499148E+09
April	0.601274E+09	0.116988E+10	0.137378E+10	3734533.56	0.256456E+09
May	0.651328E+09	0.126245E+10	0.144981E+10	24446171.26	0.183354E+09
June	0.649498E+09	0.125635E+10	0.142155E+10	40878937.03	0.104872E+09
July	0.603105E+09	0.117598E+10	0.140115E+10	69829151.00	69803184.72
August	0.677577E+09	0.130975E+10	0.147532E+10	37818485.16	95482616.14
September	0.601274E+09	0.116988E+10	0.137378E+10	14737609.51	0.125195E+09
October	0.625088E+09	0.121515E+10	0.142278E+10	5962082.91	0.262400E+09
November	0.618076E+09	0.120090E+10	0.139048E+10	0.00	0.303972E+09
December	0.603105E+09	0.117598E+10	0.140115E+10	0.00	0.540193E+09
Annual Sum or Average	0.750094E+10	0.145634E+11	0.168945E+11	0.196857E+09	0.350675E+10
Minimum of Months	0.567088E+09	0.110223E+10	0.128773E+10	0.00	69803184.72
Maximum of Months	0.677577E+09	0.130975E+10	0.147532E+10	69829151.00	0.609426E+09

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Report: **SPACE LOADS**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:33**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224739E+10	0.00	0.729566E+10
February	0.895759E+09	0.174105E+10	0.203415E+10	0.00	0.578730E+10
March	0.107028E+10	0.206885E+10	0.233050E+10	0.00	0.597035E+10
April	0.949755E+09	0.184798E+10	0.216098E+10	5505159?.45	0.329842E+10
May	0.102892E+10	0.199413E+10	0.228894E+10	0.528147E+09	0.135865E+10
June	0.102593E+10	0.198449E+10	0.224557E+10	0.109824E+10	0.600788E+09
July	0.952648E+09	0.185755E+10	0.221335E+10	0.145081E+10	0.239610E+09
August	0.107028E+10	0.206885E+10	0.233050E+10	0.995150E+09	0.556208E+09
September	0.949755E+09	0.184798E+10	0.216998E+10	0.427115E+09	0.950313E+09
October	0.987368E+09	0.191941E+10	0.224738E+10	5450195?.49	0.337811E+10
November	0.977717E+09	0.189691E+10	0.219648E+10	0.00	0.528978E+10
December	0.952648E+09	0.185755E+10	0.221335E+10	0.00	0.723482E+10
Annual Sum or Average	0.118483E+11	0.230040E+11	0.266838E+11	0.460822E+10	0.419574E+11
Minimum of Months	0.895759E+09	0.174105E+10	0.203415E+10	0.00	0.239610E+09
Maximum of Months	0.107028E+10	0.206885E+10	0.233050E+10	0.145081E+10	0.729566E+10

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Report: **SPACE LOADS**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:33**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625038E+09	0.121507E+10	0.142269E+10	0.00	0.613595E+09
February	0.567052E+09	0.110215E+10	0.128758E+10	0.00	0.454763E+09
March	0.677533E+09	0.130967E+10	0.147531E+10	222.64	0.503475E+09
April	0.601234E+09	0.116988E+10	0.137369E+10	3235394.08	0.256095E+09
May	0.651286E+09	0.126237E+10	0.144980E+10	21592731.71	0.186037E+09
June	0.649455E+09	0.125626E+10	0.142154E+10	39974942.83	0.102194E+09
July	0.603065E+09	0.117590E+10	0.140114E+10	71947433.50	65286120.92
August	0.677533E+09	0.130967E+10	0.147531E+10	33926632.98	94345667.36
September	0.601234E+09	0.116988E+10	0.137368E+10	13829425.50	0.123344E+09
October	0.625038E+09	0.121507E+10	0.142268E+10	3364379.97	0.262931E+09
November	0.618035E+09	0.120083E+10	0.139047E+10	0.00	0.309977E+09
December	0.603065E+09	0.117590E+10	0.140114E+10	0.00	0.552438E+09
Annual Sum or Average	0.750047E+10	0.145625E+11	0.168944E+11	0.187862E+09	0.351083E+10
Minimum of Months	0.567052E+09	0.110215E+10	0.128758E+10	0.00	65286120.92
Maximum of Months	0.677533E+09	0.130967E+10	0.147531E+10	71947433.50	0.613595E+09

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Report: **SPACE LOADS**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:33**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224739E+10	0.00	0.136734E+10
February	0.895759E+09	0.174105E+10	0.203416E+10	0.00	0.103701E+10
March	0.107028E+10	0.206885E+10	0.233052E+10	318084.32	0.116684E+10
April	0.949755E+09	0.184798E+10	0.216098E+10	6878451.04	0.612587E+09
May	0.102892E+10	0.199413E+10	0.228896E+10	48183585.19	0.464774E+09
June	0.102593E+10	0.198449E+10	0.224557E+10	85156389.11	0.272494E+09
July	0.952648E+09	0.185755E+10	0.221334E+10	0.148593E+09	0.181163E+09
August	0.107028E+10	0.206885E+10	0.233052E+10	75613362.21	0.245938E+09
September	0.949755E+09	0.184798E+10	0.216998E+10	30549608.92	0.302159E+09
October	0.987368E+09	0.191941E+10	0.224739E+10	6701895.78	0.622440E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	0.00	0.700807E+09
December	0.952648E+09	0.185755E+10	0.221334E+10	0.00	0.125663E+10
Annual Sum or Average	0.118483E+11	0.230040E+11	0.266837E+11	0.403936E+09	0.824002E+10
Minimum of Months	0.895759E+09	0.174105E+10	0.203416E+10	0.00	0.181163E+09
Maximum of Months	0.107028E+10	0.206885E+10	0.233052E+10	0.148593E+09	0.136734E+10

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Report: **SPACE LOADS**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:33**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.62508E+09	0.12151E+10	0.14227E+10	0.00	0.92720E+09
February	0.56708E+09	0.11022E+10	0.12877E+10	0.00	0.79151E+09
March	0.67757E+09	0.13097E+10	0.14752E+10	317491.36	0.78914E+09
April	0.60127E+09	0.11698E+10	0.13737E+10	4886268.15	0.42324E+09
May	0.63132E+09	0.12645E+10	0.14490E+10	3569120.33	0.32374E+09
June	0.64949E+09	0.12563E+10	0.14215E+10	6127632.52	0.18291E+09
July	0.60316E+09	0.11759E+10	0.14011E+10	0.10952E+09	0.12408E+09
August	0.67757E+09	0.13097E+10	0.14752E+10	5669925.19	0.16430E+09
September	0.60127E+09	0.11698E+10	0.13737E+10	23462263.01	0.20257E+09
October	0.62508E+09	0.12151E+10	0.14227E+10	492949.74	0.42978E+09
November	0.61387E+09	0.12009E+10	0.13904E+10	0.00	0.47744E+09
December	0.60316E+09	0.11759E+10	0.14011E+10	0.00	0.84563E+09
Annual Sum or Average	0.75090E+10	0.14563E+11	0.16894E+11	0.29228E+09	0.55911E+10
Minimum of Months	0.56708E+09	0.11022E+10	0.12877E+10	0.00	0.12408E+09
Maximum of Months	0.67757E+09	0.13097E+10	0.14752E+10	0.10592E+09	0.92720E+09

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Report: **SPACE LOADS**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:33**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.98736E+09	0.19194E+10	0.22473E+10	0.00	0.15087E+10
February	0.89575E+09	0.17410E+10	0.20341E+10	0.00	0.11318E+10
March	0.10702E+10	0.20688E+10	0.23305E+10	0.00	0.12385E+10
April	0.94975E+09	0.18479E+10	0.21699E+10	3763043.98	0.64991E+09
May	0.10282E+10	0.19941E+10	0.22889E+10	4645742.73	0.46955E+09
June	0.10259E+10	0.19844E+10	0.22455E+10	8771164.57	0.26498E+09
July	0.95264E+09	0.18575E+10	0.22133E+10	0.14809E+09	0.17863E+09
August	0.10702E+10	0.20688E+10	0.23305E+10	7179023.87	0.25089E+09
September	0.94975E+09	0.18479E+10	0.21699E+10	22048504.74	0.32775E+09
October	0.98736E+09	0.19194E+10	0.22473E+10	2596397.14	0.72145E+09
November	0.97771E+09	0.18969E+10	0.21964E+10	0.00	0.78580E+09
December	0.95264E+09	0.18575E+10	0.22133E+10	0.00	0.13562E+10
Annual Sum or Average	0.11948E+11	0.23004E+11	0.26687E+11	0.38301E+09	0.88747E+10
Minimum of Months	0.89575E+09	0.17410E+10	0.20341E+10	0.00	0.17863E+09
Maximum of Months	0.10702E+10	0.20688E+10	0.23305E+10	0.14809E+09	0.15087E+10

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Report: **SPACE LOADS**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:33**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.62508E+09	0.12150E+10	0.14226E+10	0.00	0.93325E+09
February	0.56705E+09	0.11021E+10	0.12877E+10	0.00	0.79091E+09
March	0.67753E+09	0.13096E+10	0.14751E+10	0.00	0.79394E+09
April	0.60124E+09	0.11698E+10	0.13736E+10	4595359.75	0.42542E+09
May	0.65128E+09	0.12637E+10	0.14490E+10	32172253.41	0.31762E+09
June	0.64945E+09	0.12562E+10	0.14215E+10	6068241.38	0.17779E+09
July	0.60306E+09	0.11759E+10	0.14011E+10	0.10884E+09	0.11728E+09
August	0.67753E+09	0.13096E+10	0.14751E+10	51722343.26	0.16229E+09
September	0.60124E+09	0.11698E+10	0.13736E+10	22410910.31	0.20312E+09
October	0.62503E+09	0.12150E+10	0.14226E+10	4158372.20	0.43029E+09
November	0.61893E+09	0.12008E+10	0.13904E+10	0.00	0.48482E+09
December	0.60306E+09	0.11759E+10	0.14011E+10	0.00	0.85059E+09
Annual Sum or Average	0.75004E+10	0.14562E+11	0.16894E+11	0.28458E+09	0.56035E+10
Minimum of Months	0.56705E+09	0.11021E+10	0.12877E+10	0.00	0.11728E+09
Maximum of Months	0.67753E+09	0.13096E+10	0.14751E+10	0.10884E+09	0.93325E+09

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Report: **SPACE LOADS**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:33**

	ZONE PEOPLE TOTAL HEAT GAIN [Invalid/Undefined]	ZONE LIGHTS TOTAL HEAT GAIN [Invalid/Undefined]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.00	0.00	0.00	0.00	0.19744E+10
February	0.00	0.00	0.00	0.00	0.14809E+10
March	0.00	0.00	0.00	37849.88	0.16534E+10
April	0.00	0.00	0.00	783585.57	0.84269E+09
May	0.00	0.00	0.00	6140980.06	0.61635E+09
June	0.00	0.00	0.00	0.10549E+09	0.35472E+09
July	0.00	0.00	0.00	0.18443E+09	0.22812E+09
August	0.00	0.00	0.00	8951827.58	0.33868E+09
September	0.00	0.00	0.00	2939365.48	0.42123E+09
October	0.00	0.00	0.00	5410581.27	0.89941E+09
November	0.00	0.00	0.00	0.00	0.10197E+10
December	0.00	0.00	0.00	0.00	0.17969E+10
Annual Sum or Average	0.00	0.00	0.00	0.48138E+09	0.11618E+11
Minimum of Months	0.00	0.00	0.00	0.00	0.22812E+09
Maximum of Months	0.00	0.00	0.00	0.18443E+09	0.19744E+10

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Report: **SPACE LOADS**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:33**

	ZONE PEOPLE TOTAL HEAT GAIN [Invalid/Undefined]	ZONE LIGHTS TOTAL HEAT GAIN [Invalid/Undefined]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.00	0.00	0.00	0.00	0.24303E+10
February	0.00	0.00	0.00	0.00	0.18537E+10
March	0.00	0.00	0.00	72164.33	0.20963E+10
April	0.00	0.00	0.00	7410727.44	0.11059E+10
May	0.00	0.00	0.00	6757389.25	0.84712E+09
June	0.00	0.00	0.00	0.12340E+09	0.48507E+09
July	0.00	0.00	0.00	0.22183E+09	0.32146E+09
August	0.00	0.00	0.00	0.10642E+09	0.44817E+09
September	0.00	0.00	0.00	3661710.62	0.55125E+09
October	0.00	0.00	0.00	5414986.59	0.11680E+10
November	0.00	0.00	0.00	0.00	0.12800E+10
December	0.00	0.00	0.00	0.00	0.22328E+10
Annual Sum or Average	0.00	0.00	0.00	0.56688E+09	0.14038E+11
Minimum of Months	0.00	0.00	0.00	0.00	0.32146E+09
Maximum of Months	0.00	0.00	0.00	0.22183E+09	0.24303E+10

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Report: **SPACE LOADS**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:33**

	ZONE PEOPLE TOTAL HEAT GAIN [Invalid/Undefined]	ZONE LIGHTS TOTAL HEAT GAIN [Invalid/Undefined]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.00	0.00	0.00	0.00	0.229717E+10
February	0.00	0.00	0.00	0.00	0.176352E+10
March	0.00	0.00	0.00	0.00	0.201026E+10
April	0.00	0.00	0.00	1708001.79	0.111930E+10
May	0.00	0.00	0.00	25858968.98	0.829558E+09
June	0.00	0.00	0.00	74139481.52	0.430291E+09
July	0.00	0.00	0.00	0.154704E+09	0.271681E+09
August	0.00	0.00	0.00	62948602.85	0.381489E+09
September	0.00	0.00	0.00	16563709.07	0.497365E+09
October	0.00	0.00	0.00	357457.53	0.109040E+10
November	0.00	0.00	0.00	0.00	0.119463E+10
December	0.00	0.00	0.00	0.00	0.208999E+10
Annual Sum or Average	0.00	0.00	0.00	0.336280E+09	0.139757E+11
Minimum of Months	0.00	0.00	0.00	0.00	0.271681E+09
Maximum of Months	0.00	0.00	0.00	0.154704E+09	0.229717E+10

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Report: **ENERGY CONSUMPTION - ELECTRICITY & NATURAL GAS**

For: **Meter**

Timestamp: **2011-04-18 21:49:33**

	ELECTRICITY:BUILDING [J]	ELECTRICITY:BUILDING {Maximum}[W]	ELECTRICITY:BUILDING {TIMESTAMP}	GAS:BUILDING [Invalid/Undefined]	GAS:BUILDING [Invalid/Undefined]
January	0.114678E+12	106930.04	02-JAN-08:15	0.00	0.00
February	0.103947E+12	106930.04	01-FEB-08:15	0.00	0.00
March	0.121503E+12	106930.04	01-MAR-08:15	0.00	0.00
April	0.110628E+12	106930.04	03-APR-07:15	0.00	0.00
May	0.118090E+12	106930.04	01-MAY-07:15	0.00	0.00
June	0.116789E+12	106930.04	01-JUN-07:15	0.00	0.00
July	0.111930E+12	106930.04	03-JUL-07:15	0.00	0.00
August	0.121503E+12	106930.04	01-AUG-07:15	0.00	0.00
September	0.110628E+12	106930.04	01-SEP-07:15	0.00	0.00
October	0.114678E+12	106930.04	02-OCT-07:15	0.00	0.00
November	0.112712E+12	106930.04	01-NOV-07:15	0.00	0.00
December	0.111930E+12	106930.04	01-DEC-08:15	0.00	0.00
Annual Sum or Average	0.136901E+13			0.00	0.00
Minimum of Months	0.103947E+12	106930.04		0.00	0.00
Maximum of Months	0.121503E+12	106930.04		0.00	0.00

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Report: **BUILDING ENERGY PERFORMANCE - ELECTRICITY**

For: **Meter**

Timestamp: **2011-04-18 21:49:33**

	INTERIORLIGHTS:ELECTRICITY [J]	TASKLIGHTS:INTERIORLIGHTS:ELECTRICITY [Invalid/Undefined]	EXTERIORLIGHTS:ELECTRICITY [J]	GENERAL:INTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	FANS:ELECTRICITY [J]	PUMPS:ELECTRICITY [J]	HEATING:ELECTRICITY [J]	COOLING:ELECTRICITY [J]	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	HUMIDIFIER:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	COGENERATION:ELECTRICITY [Invalid/Undefined]
January	0.461221E+11	0.00	0.226175E+11	0.00	0.00	0.847668E+10	0.88	0.560453E+11	0.227324E+10	0.00	0.00	0.00	0.00	0.00
February	0.418361E+11	0.00	0.191997E+11	0.00	0.00	0.771511E+10	0.79	0.360046E+11	0.398967E+10	0.00	0.00	0.00	0.00	0.00
March	0.497130E+11	0.00	0.195751E+11	0.00	0.00	0.892620E+10	0.88	0.284479E+11	0.897692E+10	0.00	0.00	0.00	0.00	0.00
April	0.444038E+11	0.00	0.172447E+11	0.00	0.00	0.912180E+10	0.85	0.991386E+10	0.186892E+11	0.00	0.00	0.00	0.00	0.00
May	0.479175E+11	0.00	0.163126E+11	0.00	0.00	0.119187E+11	0.88	0.215451E+10	0.408827E+11	0.00	0.00	0.00	0.00	0.00
June	0.476858E+11	0.00	0.148885E+11	0.00	0.00	0.158741E+11	0.85	0.290196E+09	0.623732E+11	0.00	0.00	0.00	0.00	0.00
July	0.446355E+11	0.00	0.158983E+11	0.00	0.00	0.178004E+11	0.88	19702827.87	0.775697E+11	0.00	0.00	0.00	0.00	0.00
August	0.497130E+11	0.00	0.171023E+11	0.00	0.00	0.178682E+11	0.88	0.160739E+09	0.744466E+11	0.00	0.00	0.00	0.00	0.00
September	0.444038E+11	0.00	0.182157E+11	0.00	0.00	0.139147E+11	0.85	0.903793E+09	0.514827E+11	0.00	0.00	0.00	0.00	0.00
October	0.461221E+11	0.00	0.205461E+11	0.00	0.00	0.102557E+11	0.88	0.106671E+11	0.232581E+11	0.00	0.00	0.00	0.00	0.00
November	0.455815E+11	0.00	0.214135E+11	0.00	0.00	0.846546E+10	0.85	0.279042E+11	0.758747E+10	0.00	0.00	0.00	0.00	0.00
December	0.446355E+11	0.00	0.230189E+11	0.00	0.00	0.868995E+10	0.88	0.547306E+11	0.209770E+10	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.552770E+12	0.00	0.226033E+12	0.00	0.00	0.139027E+12	10.36	0.227242E+12	0.373627E+12	0.00	0.00	0.00	0.00	0.00
Minimum of Months	0.418361E+11	0.00	0.148885E+11	0.00	0.00	0.771511E+10	0.79	19702827.87	0.209770E+10	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.497130E+11	0.00	0.230189E+11	0.00	0.00	0.178682E+11	0.88	0.560453E+11	0.775697E+11	0.00	0.00	0.00	0.00	0.00

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Report: **BUILDING ENERGY PERFORMANCE - NATURAL GAS**

For: **Meter**

Timestamp: **2011-04-18 21:49:33**

	INTERIOREQUIPMENT:GAS [Invalid/Undefined]	EXTERIOREQUIPMENT:GAS [Invalid/Undefined]	HEATING:GAS [J]	COOLING:GAS [Invalid/Undefined]	WATERSYSTEMS:GAS [J]	COGENERATION:GAS [Invalid/Undefined]
January	0.00	0.00	0.199438E+11	0.00	0.208044E+11	0.00
February	0.00	0.00	0.114278E+11	0.00	0.191391E+11	0.00
March	0.00	0.00	0.810275E+10	0.00	0.216401E+11	0.00
April	0.00	0.00	0.692197E+09	0.00	0.182132E+11	0.00
May	0.00	0.00	13769022.18	0.00	0.173933E+11	0.00
June	0.00	0.00	0.00	0.00	0.152807E+11	0.00
July	0.00	0.00	0.00	0.00	0.134206E+11	0.00
August	0.00	0.00	0.00	0.00	0.142768E+11	0.00
September	0.00	0.00	0.00	0.00	0.137724E+11	0.00
October	0.00	0.00	0.101582E+10	0.00	0.157847E+11	0.00
November	0.00	0.00	0.678945E+10	0.00	0.173804E+11	0.00
December	0.00	0.00	0.218520E+11	0.00	0.191427E+11	0.00
Annual Sum or Average	0.00	0.00	0.698376E+11	0.00	0.206248E+12	0.00
Minimum of Months	0.00	0.00	0.00	0.00	0.134206E+11	0.00
Maximum of Months	0.00	0.00	0.218520E+11	0.00	0.216401E+11	0.00

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Report: **PEAK ENERGY END-USE - ELECTRICITY PART 1**

For: **Meter**

Timestamp: **2011-04-18 21:49:33**

	INTERIORLIGHTS:ELECTRICITY {Maximum}[W]	INTERIORLIGHTS:ELECTRICITY {TIMESTAMP}	TASKLIGHTS:INTERIORLIGHTS:ELECTRICITY [Invalid/Undefined]	EXTERIORLIGHTS:ELECTRICITY {Maximum}[W]	EXTERIORLIGHTS:ELECTRICITY {TIMESTAMP}	GENERAL:INTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	FANS:ELECTRICITY {Maximum}[W]	FANS:ELECTRICITY {TIMESTAMP}	PUMPS:ELECTRICITY {Maximum}[W]	PUMPS:ELECTRICITY {TIMESTAMP}	HEATING:ELECTRICITY {Maximum}[W]	HEATING:ELECTRICITY {TIMESTAMP}
January	48265.02	02-JAN-08:15	0.00	14385.00	01-JAN-00:15	0.00	0.00	8846.32	27-JAN-13:00	0.00	02-JAN-06:15	250310.66	02-JAN-07:15
February	48265.02	01-FEB-08:15	0.00	14385.00	01-FEB-00:15	0.00	0.00	9578.99	14-FEB-15:45	0.00	01-FEB-00:15	202220.64	06-FEB-07:15
March	48265.02	01-MAR-08:15	0.00	14385.00	01-MAR-00:15	0.00	0.00	9758.79	01-MAR-15:45	0.00	01-MAR-00:15	158176.71	13-MAR-06:15
April	48265.02	03-APR-07:15	0.00	14385.00	01-APR-00:15	0.00	0.00	16061.83	21-APR-15:30	0.00	01-APR-00:15	94663.64	11-APR-06:15
May	48265.02	01-MAY-07:15	0.00	14385.00	01-MAY-00:15	0.00	0.00	18975.15	31-MAY-15:00	0.00	01-MAY-00:15	56780.43	08-MAY-06:15
June	48265.02	01-JUN-07:15	0.00	14385.00	01-JUN-00:15	0.00	0.00	28372.10	29-JUN-15:30	0.00	18-JUN-15:00	13780.12	13-JUN-06:15
July	48265.02	03-JUL-07:15	0.00	14385.00	01-JUL-00:15	0.00	0.00	41098.84	31-JUL-14:00	0.00	09-JUL-16:15	3616.56	26-JUL-06:15
August	48265.02	01-AUG-07:15	0.00	14385.00	01-AUG-00:15	0.00	0.00	34922.42	01-AUG-15:15	0.00	06-AUG-15:00	11629.39	24-AUG-06:15
September	48265.02	01-SEP-07:15	0.00	14385.00	01-SEP-00:15	0.00	0.00	23409.53	13-SEP-15:15	0.00	01-SEP-00:15	23661.03	25-SEP-06:15
October	48265.02	02-OCT-07:15	0.00	14385.00	01-OCT-00:15	0.00	0.00	15977.42	13-OCT-15:15	0.00	01-OCT-00:15	116944.60	30-OCT-06:15
November	48265.02	01-NOV-07:15	0.00	14385.00	01-NOV-00:15	0.00	0.00	9484.16	08-NOV-15:15	0.00	01-NOV-00:15	182209.21	20-NOV-07:15
December	48265.02	01-DEC-08:15	0.00	14385.00	01-DEC-00:15	0.00	0.00	8479.93	08-DEC-13:45	0.00	01-DEC-08:15	210892.94	26-DEC-07:15
Annual Sum or Average			0.00			0.00	0.00						
Minimum of Months	48265.02		0.00	14385.00		0.00	0.00	8479.93		0.00		3616.56	
Maximum of Months	48265.02		0.00	14385.00		0.00	0.00	41098.84		0.00		250310.66	

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Report: **PEAK ELECTRICAL DEMAND**

For: **Meter**

Timestamp: **2011-04-18 21:49:33**

	ELECTRICITY:FACILITY [J]	ELECTRICITY:FACILITY [Maximum] [W]	ELECTRICITY:FACILITY [TIMESTAMP]	INTERIORLIGHTS:ELECTRICITY [AT MAX/MIN] [W]	INTERIOREQUIPMENT:ELECTRICITY [AT MAX/MIN] [W]	FANS:ELECTRICITY [AT MAX/MIN] [W]	HEATING:ELECTRICITY [AT MAX/MIN] [W]	COOLING:ELECTRICITY [AT MAX/MIN] [W]	EXTERIORLIGHTS:ELECTRICITY [AT MAX/MIN] [W]	PUMPS:ELECTRICITY [AT MAX/MIN] [W]	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	HUMIDIFICATION:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	REFRIGERATION:ELECTRICITY [Invalid/Undefined]	GENERATORS:ELECTRICITY [Invalid/Undefined]	ELECTRICITYPRODUCED:FACILITY [Invalid/Undefined]
January	0.260491E+12	313730.135	02-JAN-07:15	16088.341	27644.661	5301.476	250310.657	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
February	0.178856E+12	251255.122	06-FEB-07:15	16088.341	27644.661	5301.476	202226.644	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
March	0.187429E+12	221596.185	13-MAR-06:15	16088.341	27644.661	5301.476	158176.707	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
April	0.165597E+12	164994.522	21-APR-15:30	48265.022	51279.748	16061.831	0.000	49387.920	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
May	0.189559E+12	184946.354	31-MAY-15:00	48265.022	51279.748	19975.146	0.000	66426.438	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
June	0.210215E+12	218755.305	29-JUN-15:30	48265.022	51279.748	28372.100	0.000	90838.435	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July	0.223218E+12	245028.294	31-JUL-15:30	48265.022	51279.748	40812.176	0.000	104671.348	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August	0.231081E+12	236592.171	01-AUG-15:15	48265.022	51279.748	34922.423	0.000	102124.976	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
September	0.195143E+12	189053.440	01-SEP-15:15	48265.022	51279.748	21149.293	0.000	68559.377	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
October	0.179405E+12	180364.080	30-OCT-06:15	16088.341	27644.661	5301.476	116944.602	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
November	0.178082E+12	231243.692	20-NOV-07:15	16088.341	27644.661	5301.476	182209.214	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
December	0.200467E+12	274312.420	26-DEC-07:15	16088.341	27644.661	5301.476	210892.942	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Annual Sum or Average	0.233494E+13										0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Minimum of Months	0.165597E+12	164994.522		16088.341	27644.661	5301.476	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.231081E+12	313730.135		48265.022	51279.748	40812.176	250310.657	104671.348	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

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Report: **PEAK GAS DEMAND**

For: **Meter**

Timestamp: **2011-04-18 21:49:53**

	GAS:FACILITY [J]	GAS:FACILITY [Maximum] [W]	GAS:FACILITY [TIMESTAMP]	GAS:HVAC [AT MAX/MIN] [W]	INTERIOREQUIPMENT:GAS [Invalid/Undefined]	MISCPLUGGAS:INTERIOREQUIPMENT:GAS [Invalid/Undefined]	GAS:PLANT [AT MAX/MIN] [W]	WATERSYSTEMS:GAS [AT MAX/MIN] [W]	WATER HEATER:WATERSYSTEMS:GAS [AT MAX/MIN] [W]	HEATING:GAS [AT MAX/MIN] [W]
January	0.407482E+11	100425.880	04-JAN-08:15	76841.058	0.000	0.000	23584.822	23584.822	23584.822	76841.058
February	0.305568E+11	81199.877	04-FEB-07:30	69588.948	0.000	0.000	11698.929	11698.929	11698.929	69588.948
March	0.297428E+11	77605.402	29-MAR-07:45	54016.674	0.000	0.000	23568.728	23568.728	23568.728	54016.674
April	0.189054E+11	51611.351	11-APR-07:30	28052.568	0.000	0.000	23558.783	23558.783	23558.783	28052.568
May	0.174070E+11	23720.554	01-MAY-11:00	0.000	0.000	0.000	23720.554	23720.554	23720.554	0.000
June	0.152807E+11	23663.819	01-JUN-11:30	0.000	0.000	0.000	23663.819	23663.819	23663.819	0.000
July	0.134206E+11	23616.018	05-JUL-11:30	0.000	0.000	0.000	23616.018	23616.018	23616.018	0.000
August	0.142768E+11	23605.595	31-AUG-11:00	0.000	0.000	0.000	23605.595	23605.595	23605.595	0.000
September	0.137724E+11	23636.047	29-SEP-11:00	0.000	0.000	0.000	23636.047	23636.047	23636.047	0.000
October	0.168806E+11	51765.685	31-OCT-06:15	40065.382	0.000	0.000	11710.223	11710.223	11710.223	40065.382
November	0.241698E+11	81661.835	22-NOV-07:15	69943.513	0.000	0.000	11718.322	11718.322	11718.322	69943.513
December	0.408947E+11	97511.523	18-DEC-08:15	73939.813	0.000	0.000	23571.710	23571.710	23571.710	73939.813
Annual Sum or Average	0.276086E+12				0.000	0.000				
Minimum of Months	0.134206E+11	23605.595		0.000	0.000	0.000	11698.929	11698.929	11698.929	0.000
Maximum of Months	0.408947E+11	100425.880		76841.058	0.000	0.000	23728.554	23728.554	23728.554	76841.058

90.1-2004 Files
Medium Office
Memphis

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Program Version: **EnergyPlus, Linux, VERSION 6.0.0.023**

Tabular Output Report in Format: **HTML**

Building: **ASHRAE 90.1 Prototype:Medium Office**

Environment: **MEMPHIS TN USA TMY2-13893 WMO#=723340**

Simulation Timestamp: **2011-04-18 21:49:39**

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Report: **AnnualBuildingUtilityPerformanceSummary**

For: **Entire Facility**

Timestamp: **2011-04-18 21:49:39**

Values gathered over 8760.00 hours

Site and Source Energy

	Total Energy [GJ]	Energy Per Total Building Area [MJ/m2]	Energy Per Conditioned Building Area [MJ/m2]
Total Site Energy	2803.74	562.75	562.75
Net Site Energy	2803.74	562.75	562.75
Total Source Energy	8226.23	1651.13	1651.13
Net Source Energy	8226.23	1651.13	1651.13

Site to Source Energy Conversion Factors

	Site=>Source Conversion Factor
Electricity	3.167
Natural Gas	1.084
District Cooling	1.056
District Heating	3.613
Steam	0.300
Gasoline	1.050
Diesel	1.050
Coal	1.050
Fuel Oil #1	1.050
Fuel Oil #2	1.050
Propane	1.050

Building Area

	Area [m2]
Total Building Area	4982.19
Net Conditioned Building Area	4982.19
Unconditioned Building Area	0.00

End Uses

	Electricity [GJ]	Natural Gas [GJ]	Other Fuel [GJ]	District Cooling [GJ]	District Heating [GJ]	Water [m3]
Heating	210.21	133.47	0.00	0.00	0.00	0.00
Cooling	570.67	0.00	0.00	0.00	0.00	0.00
Interior Lighting	552.77	0.00	0.00	0.00	0.00	0.00
Exterior Lighting	226.16	0.00	0.00	0.00	0.00	0.00
Interior Equipment	816.24	0.00	0.00	0.00	0.00	0.00
Exterior Equipment	0.00	0.00	0.00	0.00	0.00	0.00
Fans	114.09	0.00	0.00	0.00	0.00	0.00
Pumps	0.00	0.00	0.00	0.00	0.00	0.00
Heat Rejection	0.00	0.00	0.00	0.00	0.00	0.00
Humidification	0.00	0.00	0.00	0.00	0.00	0.00
Heat Recovery	0.00	0.00	0.00	0.00	0.00	0.00
Water Systems	0.00	180.12	0.00	0.00	0.00	1433.91
Refrigeration	0.00	0.00	0.00	0.00	0.00	0.00
Generators	0.00	0.00	0.00	0.00	0.00	0.00
Total End Uses	2490.15	313.60	0.00	0.00	0.00	1433.91

Note: Electricity appears to be the principal heating source based on energy usage.

End Uses By Subcategory

	Subcategory	Electricity [GJ]	Natural Gas [GJ]	Other Fuel [GJ]	District Cooling [GJ]	District Heating [GJ]	Water [m3]
Heating	General	210.21	133.47	0.00	0.00	0.00	0.00
Cooling	General	570.67	0.00	0.00	0.00	0.00	0.00
Interior Lighting	General Lights	552.77	0.00	0.00	0.00	0.00	0.00
Exterior Lighting	General	226.16	0.00	0.00	0.00	0.00	0.00
Interior Equipment	Misc/Plug	816.24	0.00	0.00	0.00	0.00	0.00
Exterior Equipment	General	0.00	0.00	0.00	0.00	0.00	0.00
Fans	General	114.09	0.00	0.00	0.00	0.00	0.00
Pumps	General	0.00	0.00	0.00	0.00	0.00	0.00
Heat Rejection	General	0.00	0.00	0.00	0.00	0.00	0.00
Humidification	General	0.00	0.00	0.00	0.00	0.00	0.00
Heat Recovery	General	0.00	0.00	0.00	0.00	0.00	0.00
Water Systems	Water Heater	0.00	180.12	0.00	0.00	0.00	0.00
	sub cat	0.00	0.00	0.00	0.00	0.00	1433.91
Refrigeration	General	0.00	0.00	0.00	0.00	0.00	0.00
Generators	General	0.00	0.00	0.00	0.00	0.00	0.00

Normalized Metrics

Utility Use Per Conditioned Floor Area

	Electricity Intensity [MJ/m2]	Natural Gas Intensity [MJ/m2]	Other Fuel Intensity [MJ/m2]	District Cooling Intensity [MJ/m2]	District Heating Intensity [MJ/m2]	Water Intensity [m3/m2]
Lighting	156.34	0.00	0.00	0.00	0.00	0.00
HVAC	179.63	62.94	0.00	0.00	0.00	0.29
Other	163.83	0.00	0.00	0.00	0.00	0.00
Total	499.81	62.94	0.00	0.00	0.00	0.29

Utility Use Per Total Floor Area

	Electricity Intensity [MJ/m2]	Natural Gas Intensity [MJ/m2]	Other Fuel Intensity [MJ/m2]	District Cooling Intensity [MJ/m2]	District Heating Intensity [MJ/m2]	Water Intensity [m3/m2]
Lighting	156.34	0.00	0.00	0.00	0.00	0.00
HVAC	179.63	62.94	0.00	0.00	0.00	0.29
Other	163.83	0.00	0.00	0.00	0.00	0.00
Total	499.81	62.94	0.00	0.00	0.00	0.29

Electric Loads Satisfied

	Electricity [GJ]	Percent Electricity [%]
Fuel-Fired Power Generation	0.00	0.00
High Temperature Geothermal*	0.00	0.00
Photovoltaic Power	0.00	0.00
Wind Power*	0.00	0.00
Net Decrease in On-Site Storage	0.00	0.00
Total On-Site Electric Sources	0.00	0.00
Electricity Coming From Utility	2490.15	100.00
Surplus Electricity Going To Utility	0.00	0.00
Net Electricity From Utility	2490.15	100.00
Total On-Site and Utility Electric Sources	2490.15	100.00
Total Electricity End Uses	2490.15	100.00

On-Site Thermal Sources

	Heat [GJ]	Percent Heat [%]
Water-Side Heat Recovery	0.00	
Air to Air Heat Recovery for Cooling	0.00	
Air to Air Heat Recovery for Heating	0.00	

High-Temperature Geothermal*	0.00	-
Solar Water Thermal	0.00	-
Solar Air Thermal	0.00	-
Total On-Site Thermal Sources	0.00	-

Water Source Summary

	Water [m3]	Percent Water [%]
Rainwater Collection	0.00	0.00
Condensate Collection	0.00	0.00
Groundwater Well	0.00	0.00
Total On Site Water Sources	0.00	0.00
-	-	-
Initial Storage	0.00	0.00
Final Storage	0.00	0.00
Change in Storage	0.00	0.00
-	-	-
Water Supplied by Utility	1433.91	100.00
-	-	-
Total On Site, Change in Storage, and Utility Water Sources	1433.91	100.00
Total Water End Uses	1433.91	100.00

Comfort and Setpoint Not Met Summary

	Degrees [deltaC]
Tolerance for Time Heating Setpoint Not Met	0.20
Tolerance for Time Cooling Setpoint Not Met	0.20

	Facility [Hours]
Time Set Point Not Met During Occupied Heating	133.00
Time Set Point Not Met During Occupied Cooling	382.25
Time Not Comfortable Based on Simple ASHRAE 55-2004	2079.75

Note 1: An asterisk (*) indicates that the feature is not yet implemented.

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Annual Building Utility Performance Summary
Input Verification and Results Summary
EnvelopeSummary
LoadsSummary

MONTHLY INDOOR TEMP

| CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

OUTDOOR AIR SUMMARY

| CORE_BOTTOM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 | FIRSTFLOOR_PLENUM | MIDFLOOR_PLENUM | TOPFLOOR_PLENUM |

VENTILATION LOAD COMPONENTS

| CORE_BOTTOM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

OVERALL HVAC AIR SYSTEM LOADS

| PACU_VAV_BOT | PACU_VAV_MID | PACU_VAV_TOP |

OVERALL HVAC SYSTEM ENERGY

| Meter |

COMPONENTS OF PEAK ELECTRICAL DEMAND

| Meter |

COMPONENTS OF PEAK NET ELECTRICAL DEMAND

| Meter |

SETPOINTS NOT MET WITH TEMPERATURES

| CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

COMFORT REPORT - SIMPLE 55

| CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

BUILDING LOADS - COOLING

| CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

BUILDING LOADS - HEATING

| CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

BUILDING LOADS - ELECTRIC

| CORE_BOTTOM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

SPACE LOADS

| CORE_BOTTOM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 | FIRSTFLOOR_PLENUM | MIDFLOOR_PLENUM | TOPFLOOR_PLENUM |

ENERGY CONSUMPTION - ELECTRICITY & NATURAL GAS

| Meter |

BUILDING ENERGY PERFORMANCE - ELECTRICITY

| Meter |

BUILDING ENERGY PERFORMANCE - NATURAL GAS

| Meter |

PEAK ENERGY END-USE - ELECTRICITY PART I

| Meter |

PEAK ELECTRICAL DEMAND

| Meter |

PEAK GAS DEMAND

| Meter |

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Report: **InputVerificationandResultsSummary**

For: **Entire Facility**

Timestamp: **2011-04-18 21:49:39**

General

	Value
Program Version and Build	EnergyPlus, Linux, VERSION 6.0.0.023
Weather	MEMPHIS TN USA TMY2-13893 WMO#=723340
Latitude [deg]	35.05
Longitude [deg]	-90.0
Elevation [m]	87.00
Time Zone	-6.0
North Axis Angle [deg]	0.00
Rotation for Appendix G [deg]	0.00
Hours Simulated [hrs]	8760.00

ENVELOPE

Window-Wall Ratio

	Total	North (315 to 45 deg)	East (45 to 135 deg)	South (135 to 225 deg)	West (225 to 315 deg)
Gross Wall Area [m2]	1977.67	593.30	395.53	593.30	395.53
Window Opening Area [m2]	652.83	195.85	130.57	195.85	130.57
Window-Wall Ratio [%]	33.01	33.01	33.01	33.01	33.01

Skylight-Roof Ratio

	Total
Gross Roof Area [m2]	1660.73
Skylight Area [m2]	0.00
Skylight-Roof Ratio [%]	0.00

PERFORMANCE

Zone Summary

	Area [m2]	Conditioned (Y/N)	Volume [m3]	Multipliers	Gross Wall Area [m2]	Window Glass Area [m2]	Lighting [W/m2]	People [m2] per person	Plug and Process [W/m2]
CORE_BOTTOM	983.54	Yes	2698.04	1.00	0.00	0.00	10.7639	18.58	41.0466
TOPFLOOR_PLENUM	1660.73	Yes	2024.76	1.00	202.84	0.00	0.0000		0.0000
MIDFLOOR_PLENUM	1660.73	Yes	2024.76	1.00	202.84	0.00	0.0000		0.0000
FIRSTFLOOR_PLENUM	1660.73	Yes	2024.76	1.00	202.84	0.00	0.0000		0.0000
CORE_MID	983.54	Yes	2698.04	1.00	0.00	0.00	10.7639	18.58	8.0700
CORE_TOP	983.54	Yes	2698.04	1.00	0.00	0.00	10.7639	18.58	8.0700
PERIMETER_TOP_ZN_3	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0700
PERIMETER_TOP_ZN_2	131.26	Yes	360.08	1.00	91.28	43.52	10.7639	18.58	8.0695
PERIMETER_TOP_ZN_1	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0699
PERIMETER_TOP_ZN_4	131.25	Yes	360.05	1.00	91.28	43.52	10.7639	18.58	8.0700
PERIMETER_BOT_ZN_3	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0700
PERIMETER_BOT_ZN_2	131.26	Yes	360.08	1.00	91.28	43.52	10.7639	18.58	8.0695
PERIMETER_BOT_ZN_1	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0699
PERIMETER_BOT_ZN_4	131.25	Yes	360.05	1.00	91.28	43.52	10.7639	18.58	8.0700
PERIMETER_MID_ZN_3	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0700
PERIMETER_MID_ZN_2	131.26	Yes	360.08	1.00	91.28	43.52	10.7639	18.58	8.0695
PERIMETER_MID_ZN_1	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0699
PERIMETER_MID_ZN_4	131.25	Yes	360.05	1.00	91.28	43.52	10.7639	18.58	8.0700
Total	9964.37		19741.41		1977.67	652.83	5.3820	37.16	7.2899
Conditioned Total	9964.37		19741.41		1977.67	652.83	5.3820	37.16	7.2899
Unconditioned Total	0.00		0.00		0.00	0.00			

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Report: **EnvelopeSummary**

For: **Entire Facility**

Timestamp: **2011-04-18 21:49:39**

Opaque Exterior

	Construction	Reflectance	U-Factor with Film [W/m2-K]	U-Factor no Film [W/m2-K]	Gross Area [m2]	Azimuth [deg]	Tilt [deg]	Cardinal Direction
CORE_BOT_ZN_5_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	983.54	0.00	180.00	
PERIMETER_TOP_PLENUM_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	0.00	90.00	N
PERIMETER_TOP_PLENUM_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	90.00	90.00	E
PERIMETER_TOP_PLENUM_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	180.00	90.00	S
PERIMETER_TOP_PLENUM_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	270.00	90.00	W
BUILDING_ROOF	NONRES_ROOF	0.30	0.351	0.376	1660.73	0.00	0.00	
PERIMETER_MID_PLENUM_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	0.00	90.00	N
PERIMETER_MID_PLENUM_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	90.00	90.00	E
PERIMETER_MID_PLENUM_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	180.00	90.00	S
PERIMETER_MID_PLENUM_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	270.00	90.00	W
PERIMETER_BOT_PLENUM_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	0.00	90.00	N
PERIMETER_BOT_PLENUM_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	90.00	90.00	E
PERIMETER_BOT_PLENUM_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	180.00	90.00	S
PERIMETER_BOT_PLENUM_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	270.00	90.00	W
PERIMETER_TOP_ZN_3_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	0.00	90.00	N
PERIMETER_TOP_ZN_2_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	90.00	90.00	E
PERIMETER_TOP_ZN_1_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	180.00	90.00	S
PERIMETER_TOP_ZN_4_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	270.00	90.00	W
PERIMETER_BOT_ZN_3_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	0.00	90.00	N
PERIMETER_BOT_ZN_3_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	207.34	0.00	180.00	
PERIMETER_BOT_ZN_2_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	90.00	90.00	E
PERIMETER_BOT_ZN_2_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	131.26	90.00	180.00	
PERIMETER_BOT_ZN_1_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	180.00	90.00	S
PERIMETER_BOT_ZN_1_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	207.34	180.00	180.00	
PERIMETER_BOT_ZN_4_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	270.00	90.00	W
PERIMETER_BOT_ZN_4_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	131.25	270.00	180.00	
PERIMETER_MID_ZN_3_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	0.00	90.00	N
PERIMETER_MID_ZN_2_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	90.00	90.00	E
PERIMETER_MID_ZN_1_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	180.00	90.00	S
PERIMETER_MID_ZN_4_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	270.00	90.00	W

Fenestration

	Construction	Area of One Opening [m2]	Area of Openings [m2]	U-Factor [W/m2-K]	SHGC	Visible Transmittance	Shade Control	Parent Surface	Azimuth [deg]	Cardinal Direction
PERIMETER_TOP_ZN_3_WALL_NORTH_WINDOW	WINDOW_U_0.57_SHGC_0.25	65.28	65.28	2.848	0.287	0.200	No	PERIMETER_TOP_ZN_3_WALL_NORTH	0.00	N
PERIMETER_TOP_ZN_2_WALL_EAST_WINDOW	WINDOW_U_0.57_SHGC_0.25	43.52	43.52	2.848	0.287	0.200	No	PERIMETER_TOP_ZN_2_WALL_EAST	90.00	E
PERIMETER_TOP_ZN_1_WALL_SOUTH_WINDOW	WINDOW_U_0.57_SHGC_0.25	65.28	65.28	2.848	0.287	0.200	No	PERIMETER_TOP_ZN_1_WALL_SOUTH	180.00	S
PERIMETER_TOP_ZN_4_WALL_WEST_WINDOW	WINDOW_U_0.57_SHGC_0.25	43.52	43.52	2.848	0.287	0.200	No	PERIMETER_TOP_ZN_4_WALL_WEST	270.00	W
PERIMETER_BOT_ZN_3_WALL_NORTH_WINDOW	WINDOW_U_0.57_SHGC_0.25	65.28	65.28	2.848	0.287	0.200	No	PERIMETER_BOT_ZN_3_WALL_NORTH	0.00	N
PERIMETER_BOT_ZN_2_WALL_EAST_WINDOW	WINDOW_U_0.57_SHGC_0.25	43.52	43.52	2.848	0.287	0.200	No	PERIMETER_BOT_ZN_2_WALL_EAST	90.00	E
PERIMETER_BOT_ZN_1_WALL_SOUTH_WINDOW	WINDOW_U_0.57_SHGC_0.25	65.28	65.28	2.848	0.287	0.200	No	PERIMETER_BOT_ZN_1_WALL_SOUTH	180.00	S
PERIMETER_BOT_ZN_4_WALL_WEST_WINDOW	WINDOW_U_0.57_SHGC_0.25	43.52	43.52	2.848	0.287	0.200	No	PERIMETER_BOT_ZN_4_WALL_WEST	270.00	W
PERIMETER_MID_ZN_3_WALL_NORTH_WINDOW	WINDOW_U_0.57_SHGC_0.25	65.28	65.28	2.848	0.287	0.200	No	PERIMETER_MID_ZN_3_WALL_NORTH	0.00	N
PERIMETER_MID_ZN_2_WALL_EAST_WINDOW	WINDOW_U_0.57_SHGC_0.25	43.52	43.52	2.848	0.287	0.200	No	PERIMETER_MID_ZN_2_WALL_EAST	90.00	E
PERIMETER_MID_ZN_1_WALL_SOUTH_WINDOW	WINDOW_U_0.57_SHGC_0.25	65.28	65.28	2.848	0.287	0.200	No	PERIMETER_MID_ZN_1_WALL_SOUTH	180.00	S
PERIMETER_MID_ZN_4_WALL_WEST_WINDOW	WINDOW_U_0.57_SHGC_0.25	43.52	43.52	2.848	0.287	0.200	No	PERIMETER_MID_ZN_4_WALL_WEST	270.00	W
Total or Average			652.83	2.85	0.287	0.200				
North Total or Average			195.85	2.85	0.287	0.200				
Non-North Total or Average			456.98	2.85	0.287	0.200				

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Report: **EquipmentSummary**

For: **Entire Facility**

Timestamp: **2011-04-18 21:49:39**

Central Plant

	Type	Nominal Capacity [W]	Nominal Efficiency [W/W]
None			

Cooling Coils

	Type	Nominal Total Capacity [W]	Nominal Sensible Capacity [W]	Nominal Latent Capacity [W]	Nominal Sensible Heat Ratio	Nominal Efficiency [W/W]	Nominal Coil UA Value [W/C]	Nominal Coil Surface Area [m2]
PACU_VAV_BOT_COOLC DXCOIL	Coil:Cooling:DX:TwoSpeed	124609.87	86245.75	38364.12	0.69	3.23		
PACU_VAV_MID_COOLC DXCOIL	Coil:Cooling:DX:TwoSpeed	118078.49	81006.06	37072.43	0.69	3.23		
PACU_VAV_TOP_COOLC DXCOIL	Coil:Cooling:DX:TwoSpeed	138059.07	97986.51	40072.55	0.71	3.23		

DX Cooling Coils

	DX Cooling Coil Type	Standard Rating (Net) Cooling Capacity [W]	SEER in SI Units [W/W]	SEER in IP Units [Btu/W-h]	EER in SI Units [W/W]	EER in IP Units [Btu/W-h]	IEER in SI Units [W/W]	IEER in IP Units [Btu/W-h]
None								

Heating Coils

	Type	Nominal Total Capacity [W]	Nominal Efficiency [W/W]
CORE_BOTTOM VAV BOX REHEAT COIL	Coil:Heating:Electric	102077.87	1.00
CORE_MID VAV BOX REHEAT COIL	Coil:Heating:Electric	76772.07	1.00
CORE_TOP VAV BOX REHEAT COIL	Coil:Heating:Electric	96592.79	1.00
PERIMETER_TOP_ZN_3 VAV BOX REHEAT COIL	Coil:Heating:Electric	28973.01	1.00
PERIMETER_TOP_ZN_2 VAV BOX REHEAT COIL	Coil:Heating:Electric	28849.63	1.00
PERIMETER_TOP_ZN_1 VAV BOX REHEAT COIL	Coil:Heating:Electric	34466.69	1.00
PERIMETER_TOP_ZN_4 VAV BOX REHEAT COIL	Coil:Heating:Electric	35914.06	1.00
PERIMETER_BOT_ZN_3 VAV BOX REHEAT COIL	Coil:Heating:Electric	20595.43	1.00
PERIMETER_BOT_ZN_2 VAV BOX REHEAT COIL	Coil:Heating:Electric	25347.72	1.00
PERIMETER_BOT_ZN_1 VAV BOX REHEAT COIL	Coil:Heating:Electric	25297.09	1.00
PERIMETER_BOT_ZN_4 VAV BOX REHEAT COIL	Coil:Heating:Electric	29654.19	1.00
PERIMETER_MID_ZN_3 VAV BOX REHEAT COIL	Coil:Heating:Electric	24261.43	1.00
PERIMETER_MID_ZN_2 VAV BOX REHEAT COIL	Coil:Heating:Electric	27981.56	1.00
PERIMETER_MID_ZN_1 VAV BOX REHEAT COIL	Coil:Heating:Electric	29016.92	1.00
PERIMETER_MID_ZN_4 VAV BOX REHEAT COIL	Coil:Heating:Electric	32279.20	1.00
PACU_VAV_BOT_HEATC	Coil:Heating:Gas	34859.23	0.80

PACU_VAV_MID_HEATC	Coil:Heating:Gas	35772.79	0.80
PACU_VAV_TOP_HEATC	Coil:Heating:Gas	34561.73	0.80

Fans

	Type	Total Efficiency [W/W]	Delta Pressure [pa]	Max Flow Rate [m3/s]	Rated Power [W]	Motor Heat In Air Fraction	End Use
PACU_VAV_BOT_FAN	Fan:VariableVolume	0.59	1573.68	5.35	14224.35	1.00	General
PACU_VAV_MID_FAN	Fan:VariableVolume	0.59	1573.68	4.95	13164.41	1.00	General
PACU_VAV_TOP_FAN	Fan:VariableVolume	0.60	1573.68	6.52	16587.95	1.00	General

Pumps

	Type	Control	Head [pa]	Power [W]	Motor Efficiency [W/W]
SHWSYS1 PUMP	Pump:VariableSpeed	Intermittent	0.00	0.00	1.00

Service Water Heating

	Type	Storage Volume [m3]	Input [W]	Thermal Efficiency [W/W]	Recovery Efficiency [W/W]	Energy Factor
SHWSYS1 WATER HEATER	WaterHeater:Mixed	1.00	845000.00	0.80	0.69	0.58

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Report: **MONTHLY INDOOR TEMP**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:39**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	22.05	5.68
February	22.20	5.50
March	22.67	11.30
April	23.01	17.26
May	23.31	22.35
June	24.16	25.99
July	24.24	27.33
August	24.32	26.66
September	24.24	22.99
October	23.17	16.69
November	22.74	11.45
December	22.22	6.58
Annual Sum or Average	23.20	16.71
Minimum of Months	22.05	5.50
Maximum of Months	24.32	27.33

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Report: **MONTHLY INDOOR TEMP**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:39**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	17.98	5.68
February	18.40	5.50
March	20.42	11.30
April	22.94	17.26
May	24.40	22.35
June	25.35	25.99
July	25.71	27.33
August	25.40	26.66
September	24.33	22.99
October	22.18	16.69
November	20.15	11.45
December	18.40	6.58
Annual Sum or Average	22.16	16.71
Minimum of Months	17.98	5.50
Maximum of Months	25.71	27.33

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Report: **MONTHLY INDOOR TEMP**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:39**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	19.96	5.68
February	20.30	5.50
March	21.70	11.30
April	23.46	17.26
May	24.45	22.35
June	25.06	25.99
July	25.26	27.33
August	25.19	26.66
September	24.61	22.99
October	23.21	16.69
November	21.82	11.45
December	20.41	6.58
Annual Sum or Average	22.96	16.71
Minimum of Months	19.96	5.50
Maximum of Months	25.26	27.33

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Report: **MONTHLY INDOOR TEMP**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:39**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.77	5.68
February	21.04	5.50
March	22.05	11.30
April	23.22	17.26
May	23.96	22.35
June	24.82	25.99
July	25.05	27.33
August	25.05	26.66
September	24.59	22.99
October	23.21	16.69
November	22.18	11.45
December	21.10	6.58
Annual Sum or Average	23.09	16.71
Minimum of Months	20.77	5.50
Maximum of Months	25.05	27.33

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Report: **MONTHLY INDOOR TEMP**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:39**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	21.15	5.68

February	21.41	5.50
March	22.38	11.30
April	23.57	17.26
May	24.16	22.35
June	24.55	25.99
July	24.58	27.33
August	24.63	26.66
September	24.41	22.99
October	23.47	16.69
November	22.49	11.45
December	21.47	6.58
Annual Sum or Average	23.20	16.71
Minimum of Months	21.15	5.50
Maximum of Months	24.63	27.33

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Report: **MONTHLY INDOOR TEMP**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:39**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.15	5.68
February	20.36	5.50
March	21.64	11.30
April	23.29	17.26
May	24.12	22.35
June	24.58	25.99
July	24.69	27.33
August	24.63	26.66
September	24.19	22.99
October	22.90	16.69
November	21.62	11.45
December	20.47	6.58
Annual Sum or Average	22.73	16.71
Minimum of Months	20.15	5.50
Maximum of Months	24.69	27.33

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	18.97	5.68
February	19.09	5.50
March	20.42	11.30
April	22.50	17.26
May	23.76	22.35
June	24.54	25.99
July	24.82	27.33
August	24.57	26.66
September	23.82	22.99
October	21.97	16.69
November	20.50	11.45
December	19.36	6.58
Annual Sum or Average	22.04	16.71
Minimum of Months	18.97	5.50
Maximum of Months	24.82	27.33

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:39**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	19.00	5.68
February	19.19	5.50
March	20.53	11.30
April	22.62	17.26
May	23.72	22.35
June	24.38	25.99
July	24.69	27.33
August	24.48	26.66
September	23.66	22.99
October	22.06	16.69
November	20.47	11.45
December	19.37	6.58
Annual Sum or Average	22.03	16.71
Minimum of Months	19.00	5.50
Maximum of Months	24.69	27.33

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:39**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	19.63	5.68
February	19.85	5.50
March	21.06	11.30
April	22.76	17.26
May	23.69	22.35
June	24.39	25.99
July	24.79	27.33
August	24.55	26.66
September	23.96	22.99
October	22.68	16.69
November	21.32	11.45
December	19.96	6.58
Annual Sum or Average	22.39	16.71
Minimum of Months	19.63	5.50
Maximum of Months	24.79	27.33

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:39**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	19.01	5.68
February	19.29	5.50
March	20.54	11.30
April	22.34	17.26

May	23.38	22.35
June	24.13	25.99
July	24.42	27.33
August	24.23	26.66
September	23.50	22.99
October	21.94	16.69
November	20.59	11.45
December	19.42	6.58
Annual Sum or Average	21.91	16.71
Minimum of Months	19.01	5.50
Maximum of Months	24.42	27.33

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	19.90	5.68
February	19.93	5.50
March	20.89	11.30
April	22.20	17.26
May	23.17	22.35
June	24.32	25.99
July	24.61	27.33
August	24.42	26.66
September	23.96	22.99
October	22.06	16.69
November	21.00	11.45
December	20.07	6.58
Annual Sum or Average	22.22	16.71
Minimum of Months	19.90	5.50
Maximum of Months	24.61	27.33

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:39**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	19.92	5.68
February	20.01	5.50
March	20.95	11.30
April	22.24	17.26
May	23.07	22.35
June	24.11	25.99
July	24.44	27.33
August	24.27	26.66
September	23.70	22.99
October	22.05	16.69
November	20.88	11.45
December	20.05	6.58
Annual Sum or Average	22.15	16.71
Minimum of Months	19.92	5.50
Maximum of Months	24.44	27.33

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:39**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.42	5.68
February	20.55	5.50
March	21.28	11.30
April	22.36	17.26
May	23.10	22.35
June	24.24	25.99
July	24.64	27.33
August	24.54	26.66
September	24.12	22.99
October	22.66	16.69
November	21.56	11.45
December	20.55	6.58
Annual Sum or Average	22.51	16.71
Minimum of Months	20.42	5.50
Maximum of Months	24.64	27.33

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:39**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	19.94	5.68
February	20.09	5.50
March	20.93	11.30
April	22.10	17.26
May	22.82	22.35
June	23.95	25.99
July	24.29	27.33
August	24.12	26.66
September	23.64	22.99
October	21.98	16.69
November	21.00	11.45
December	20.11	6.58
Annual Sum or Average	22.09	16.71
Minimum of Months	19.94	5.50
Maximum of Months	24.29	27.33

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	19.59	5.68
February	19.67	5.50
March	20.93	11.30
April	22.81	17.26
May	23.94	22.35
June	24.63	25.99
July	24.87	27.33

August	24.67	26.66
September	24.10	22.99
October	22.44	16.69
November	21.07	11.45
December	19.87	6.58
Annual Sum or Average	22.40	16.71
Minimum of Months	19.59	5.50
Maximum of Months	24.87	27.33

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:39**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	19.59	5.68
February	19.78	5.50
March	20.98	11.30
April	22.77	17.26
May	23.78	22.35
June	24.39	25.99
July	24.65	27.33
August	24.49	26.66
September	23.82	22.99
October	22.38	16.69
November	20.95	11.45
December	19.88	6.58
Annual Sum or Average	22.30	16.71
Minimum of Months	19.59	5.50
Maximum of Months	24.65	27.33

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.39	5.68
February	20.58	5.50
March	21.62	11.30
April	23.09	17.26
May	23.88	22.35
June	24.51	25.99
July	24.79	27.33
August	24.68	26.66
September	24.25	22.99
October	23.14	16.69
November	21.92	11.45
December	20.63	6.58
Annual Sum or Average	22.80	16.71
Minimum of Months	20.39	5.50
Maximum of Months	24.79	27.33

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:39**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	19.60	5.68
February	19.86	5.50
March	20.98	11.30
April	22.58	17.26
May	23.35	22.35
June	24.25	25.99
July	24.51	27.33
August	24.34	26.66
September	23.76	22.99
October	22.31	16.69
November	21.08	11.45
December	19.93	6.58
Annual Sum or Average	22.24	16.71
Minimum of Months	19.60	5.50
Maximum of Months	24.51	27.33

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Report: **OUTDOOR AIR SUMMARY**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [Invalid/Undefined]
January	592.000	21.597	0.736	0.000
February	454.000	21.665	0.745	0.000
March	514.000	22.865	0.797	0.000
April	485.000	21.580	0.811	0.000
May	588.000	22.238	0.813	0.000
June	496.000	22.712	0.839	0.000
July	497.000	21.048	0.824	0.000
August	514.000	22.865	0.826	0.000
September	485.000	21.580	0.824	0.000
October	592.000	21.597	0.776	0.000
November	489.000	21.955	0.769	0.000
December	497.000	21.048	0.743	0.000
Annual Sum or Average	5943.000	21.892	0.792	0.000
Minimum of Months	454.000	21.048	0.736	0.000
Maximum of Months	514.000	22.865	0.839	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [Invalid/Undefined]
January	592.000	21.597	0.662	0.000
February	454.000	21.665	0.667	0.000
March	514.000	22.865	0.695	0.000
April	485.000	21.580	0.692	0.000
May	588.000	22.238	0.704	0.000
June	496.000	22.712	0.712	0.000
July	497.000	21.048	0.710	0.000
August	514.000	22.865	0.705	0.000
September	485.000	21.580	0.692	0.000
October	592.000	21.597	0.654	0.000

November	489.000	21.955	0.661	0.000
December	497.000	21.048	0.665	0.000
Annual Sum or Average	5943.000	21.892	0.685	0.000
Minimum of Months	454.000	21.048	0.654	0.000
Maximum of Months	514.000	22.865	0.712	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [InvalidUndefined]
January	502.000	21.597	0.656	0.000
February	454.000	21.665	0.668	0.000
March	514.000	22.865	0.682	0.000
April	485.000	21.503	0.685	0.000
May	508.000	22.238	0.709	0.000
June	496.000	22.712	0.729	0.000
July	497.000	21.048	0.718	0.000
August	514.000	22.865	0.712	0.000
September	485.000	21.503	0.688	0.000
October	502.000	21.597	0.645	0.000
November	489.000	21.955	0.644	0.000
December	497.000	21.048	0.661	0.000
Annual Sum or Average	5943.000	21.892	0.683	0.000
Minimum of Months	454.000	21.048	0.644	0.000
Maximum of Months	514.000	22.865	0.729	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	502.000	4.553	0.874	0.203
February	454.000	4.567	0.890	0.177
March	514.000	4.820	0.908	0.184
April	485.000	4.533	0.916	0.153
May	508.000	4.688	1.020	0.139
June	496.000	4.788	1.105	0.126
July	497.000	4.437	1.094	0.149
August	514.000	4.820	1.065	0.125
September	485.000	4.533	0.950	0.151
October	502.000	4.553	0.864	0.152
November	489.000	4.628	0.856	0.150
December	497.000	4.437	0.861	0.172
Annual Sum or Average	5943.000	4.615	0.953	0.157
Minimum of Months	454.000	4.437	0.856	0.125
Maximum of Months	514.000	4.820	1.105	0.203

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	502.000	2.882	1.374	0.214
February	454.000	2.891	1.399	0.186
March	514.000	3.051	1.430	0.194
April	485.000	2.870	1.448	0.161
May	508.000	2.968	1.580	0.146
June	496.000	3.031	1.687	0.133
July	497.000	2.809	1.629	0.157
August	514.000	3.051	1.638	0.132
September	485.000	2.870	1.459	0.159
October	502.000	2.882	1.341	0.160
November	489.000	2.930	1.346	0.158
December	497.000	2.809	1.385	0.182
Annual Sum or Average	5943.000	2.922	1.471	0.165
Minimum of Months	454.000	2.809	1.341	0.132
Maximum of Months	514.000	3.051	1.638	0.214

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	502.000	4.553	1.070	0.204
February	454.000	4.567	1.080	0.177
March	514.000	4.820	1.168	0.184
April	485.000	4.533	1.191	0.153
May	508.000	4.688	1.199	0.139
June	496.000	4.788	1.266	0.126
July	497.000	4.437	1.219	0.149
August	514.000	4.820	1.317	0.125
September	485.000	4.533	1.298	0.151
October	502.000	4.553	1.339	0.152
November	489.000	4.628	1.155	0.150
December	497.000	4.437	1.078	0.173
Annual Sum or Average	5943.000	4.615	1.194	0.157
Minimum of Months	454.000	4.437	1.070	0.125
Maximum of Months	514.000	4.820	1.339	0.204

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	502.000	2.882	1.710	0.214
February	454.000	2.891	1.741	0.186
March	514.000	3.051	1.793	0.194
April	485.000	2.870	1.794	0.161
May	508.000	2.968	1.861	0.146
June	496.000	3.031	1.754	0.133
July	497.000	2.809	1.744	0.157
August	514.000	3.051	1.747	0.132
September	485.000	2.870	1.727	0.159
October	502.000	2.882	1.683	0.160
November	489.000	2.930	1.677	0.158
December	497.000	2.809	1.724	0.182

Annual Sum or Average	5943.000	2.921	1.742	0.165
Minimum of Months	454.000	2.809	1.677	0.132
Maximum of Months	514.000	3.051	1.801	0.214

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	4.553	0.688	0.108
February	454.000	4.567	0.698	0.094
March	514.000	4.820	0.715	0.098
April	485.000	4.533	0.696	0.081
May	508.000	4.688	0.745	0.074
June	496.000	4.788	0.858	0.067
July	497.000	4.437	0.869	0.079
August	514.000	4.820	0.840	0.067
September	485.000	4.533	0.734	0.080
October	592.000	4.555	0.656	0.081
November	489.000	4.628	0.675	0.080
December	497.000	4.437	0.693	0.092
Annual Sum or Average	5943.000	4.615	0.739	0.083
Minimum of Months	454.000	4.437	0.656	0.067
Maximum of Months	514.000	4.820	0.869	0.108

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	2.882	1.321	0.114
February	454.000	2.891	1.341	0.099
March	514.000	3.051	1.384	0.103
April	485.000	2.870	1.368	0.086
May	508.000	2.968	1.425	0.078
June	496.000	3.031	1.435	0.071
July	497.000	2.809	1.489	0.084
August	514.000	3.051	1.470	0.070
September	485.000	2.870	1.311	0.084
October	592.000	2.882	1.255	0.085
November	489.000	2.930	1.297	0.084
December	497.000	2.809	1.332	0.097
Annual Sum or Average	5943.000	2.922	1.370	0.088
Minimum of Months	454.000	2.809	1.255	0.070
Maximum of Months	514.000	3.051	1.489	0.114

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	4.553	0.855	1.396
February	454.000	4.567	0.876	1.380
March	514.000	4.820	0.929	1.450
April	485.000	4.533	0.916	1.307
May	508.000	4.688	1.015	1.340
June	496.000	4.788	1.087	1.355
July	497.000	4.437	1.109	1.245
August	514.000	4.820	1.206	1.363
September	485.000	4.533	1.092	1.288
October	592.000	4.555	1.115	1.324
November	489.000	4.628	0.916	1.378
December	497.000	4.437	0.869	1.332
Annual Sum or Average	5943.000	4.615	1.000	1.347
Minimum of Months	454.000	4.437	0.855	1.245
Maximum of Months	514.000	4.820	1.206	1.450

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	2.882	1.546	0.114
February	454.000	2.891	1.569	0.099
March	514.000	3.051	1.627	0.103
April	485.000	2.870	1.595	0.086
May	508.000	2.968	1.682	0.077
June	496.000	3.031	1.543	0.070
July	497.000	2.809	1.559	0.083
August	514.000	3.051	1.538	0.070
September	485.000	2.870	1.477	0.084
October	592.000	2.882	1.481	0.085
November	489.000	2.930	1.523	0.084
December	497.000	2.809	1.558	0.097
Annual Sum or Average	5943.000	2.921	1.552	0.088
Minimum of Months	454.000	2.809	1.477	0.070
Maximum of Months	514.000	3.051	1.627	0.114

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	4.553	0.790	0.169
February	454.000	4.567	0.795	0.147
March	514.000	4.820	0.829	0.153
April	485.000	4.533	0.857	0.127
May	508.000	4.688	0.977	0.115
June	496.000	4.788	1.091	0.105
July	497.000	4.437	1.081	0.124
August	514.000	4.820	1.045	0.104
September	485.000	4.533	0.909	0.126
October	592.000	4.555	0.801	0.127
November	489.000	4.628	0.786	0.125
December	497.000	4.437	0.793	0.144
Annual Sum or Average	5943.000	4.615	0.897	0.130
Minimum of Months	454.000	4.437	0.786	0.104
Maximum of Months	514.000	4.820	1.091	0.169

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	2.882	1.437	0.178
February	454.000	2.891	1.448	0.155
March	514.000	3.051	1.516	0.161
April	485.000	2.870	1.563	0.134
May	508.000	2.968	1.675	0.122
June	496.000	3.031	1.687	0.111
July	497.000	2.809	1.733	0.131
August	514.000	3.051	1.708	0.110
September	485.000	2.870	1.528	0.132
October	592.000	2.882	1.433	0.133
November	489.000	2.930	1.430	0.131
December	497.000	2.809	1.443	0.152
Annual Sum or Average	5943.000	2.922	1.559	0.137
Minimum of Months	454.000	2.809	1.430	0.110
Maximum of Months	514.000	3.051	1.713	0.178

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	4.553	1.007	0.170
February	454.000	4.567	1.009	0.148
March	514.000	4.820	1.115	0.154
April	485.000	4.533	1.154	0.128
May	508.000	4.688	1.164	0.115
June	496.000	4.788	1.187	0.105
July	497.000	4.437	1.201	0.124
August	514.000	4.820	1.312	0.104
September	485.000	4.533	1.285	0.126
October	592.000	4.553	1.347	0.127
November	489.000	4.628	1.144	0.125
December	497.000	4.437	1.014	0.144
Annual Sum or Average	5943.000	4.615	1.162	0.131
Minimum of Months	454.000	4.437	1.009	0.104
Maximum of Months	514.000	4.820	1.347	0.170

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	2.882	1.658	0.178
February	454.000	2.891	1.671	0.155
March	514.000	3.051	1.759	0.161
April	485.000	2.870	1.790	0.134
May	508.000	2.968	1.816	0.121
June	496.000	3.031	1.777	0.110
July	497.000	2.809	1.767	0.131
August	514.000	3.051	1.759	0.110
September	485.000	2.870	1.765	0.132
October	592.000	2.882	1.666	0.133
November	489.000	2.930	1.654	0.131
December	497.000	2.809	1.665	0.152
Annual Sum or Average	5943.000	2.921	1.725	0.137
Minimum of Months	454.000	2.809	1.654	0.110
Maximum of Months	514.000	3.051	1.816	0.178

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Report: **OUTDOOR AIR SUMMARY**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [Invalid/Undefined]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	0.000	0.000	0.000	0.000
February	0.000	0.000	0.000	0.000
March	0.000	0.000	0.000	0.000
April	0.000	0.000	0.000	0.000
May	0.000	0.000	0.000	0.000
June	0.000	0.000	0.000	0.000
July	0.000	0.000	0.000	0.000
August	0.000	0.000	0.000	0.000
September	0.000	0.000	0.000	0.000
October	0.000	0.000	0.000	0.000
November	0.000	0.000	0.000	0.000
December	0.000	0.000	0.000	0.000
Annual Sum or Average	0.000	0.000	0.000	
Minimum of Months	0.000	0.000	0.000	0.000
Maximum of Months	0.000	0.000	0.000	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [Invalid/Undefined]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	0.000	0.000	0.000	0.000
February	0.000	0.000	0.000	0.000
March	0.000	0.000	0.000	0.000
April	0.000	0.000	0.000	0.000
May	0.000	0.000	0.000	0.000
June	0.000	0.000	0.000	0.000
July	0.000	0.000	0.000	0.000
August	0.000	0.000	0.000	0.000
September	0.000	0.000	0.000	0.000
October	0.000	0.000	0.000	0.000
November	0.000	0.000	0.000	0.000
December	0.000	0.000	0.000	0.000
Annual Sum or Average	0.000	0.000	0.000	
Minimum of Months	0.000	0.000	0.000	0.000
Maximum of Months	0.000	0.000	0.000	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [Invalid/Undefined]	ZONE INFILTRATION AIR CHANGE RATE {FOR HOURS SHOWN} [ach]
January	0.000	0.000	0.000	0.000
February	0.000	0.000	0.000	0.000
March	0.000	0.000	0.000	0.000
April	0.000	0.000	0.000	0.000
May	0.000	0.000	0.000	0.000
June	0.000	0.000	0.000	0.000
July	0.000	0.000	0.000	0.000
August	0.000	0.000	0.000	0.000
September	0.000	0.000	0.000	0.000
October	0.000	0.000	0.000	0.000
November	0.000	0.000	0.000	0.000
December	0.000	0.000	0.000	0.000
Annual Sum or Average	0.000	0.000	0.000	
Minimum of Months	0.000	0.000	0.000	0.000
Maximum of Months	0.000	0.000	0.000	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:39**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.109439E+11	0.458464E+08	0.000	0.115779E+08	0.140508E+08	0.100097E+09	0.871999E+10	0.000
February	0.926988E+10	0.000	0.000	0.116349E+08	0.000	0.649508E+08	0.894656E+10	0.000
March	0.607567E+10	0.527881E+09	0.000	0.181810E+08	0.796201E+09	0.350053E+08	0.747423E+10	0.000
April	0.291632E+10	0.813094E+09	0.000	0.128269E+08	0.711276E+09	2163282.319	0.264672E+10	0.000
May	0.660694E+09	0.606210E+10	0.000	3107836.653	0.454473E+10	0.000	0.374851E+09	0.000
June	0.147961E+09	0.153786E+11	0.000	2391854.300	0.451424E+10	0.000	0.249382E+09	0.000
July	0.349746E+08	0.217943E+11	0.000	283887.782	0.643572E+10	0.000	0.128999E+08	0.000
August	0.851254E+08	0.182889E+11	0.000	853097.031	0.334898E+10	0.000	0.712669E+08	0.000
September	0.493096E+09	0.127403E+11	0.000	4142335.186	0.301238E+10	0.000	0.798837E+09	0.000
October	0.403268E+10	0.182919E+10	0.000	0.157984E+08	0.106193E+10	2907628.730	0.353582E+10	0.000
November	0.629782E+10	0.353538E+09	0.000	0.177804E+08	0.124325E+09	0.309514E+08	0.657149E+10	0.000
December	0.974617E+10	0.000	0.000	0.135101E+08	0.897816E+08	0.633817E+08	0.986853E+10	0.000
Annual Sum or Average	0.507043E+11	0.778337E+11	0.000	0.112089E+09	0.246536E+11	0.299457E+09	0.492706E+11	0.000
Minimum of Months	0.349746E+08	0.000	0.000	283887.782	0.000	0.000	0.128999E+08	0.000
Maximum of Months	0.109439E+11	0.217943E+11	0.000	0.181810E+08	0.643572E+10	0.100097E+09	0.986853E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:39**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.160904E+11	0.000	0.000	121027.490	0.737566E+08	0.108612E+10	0.190636E+09	0.000
February	0.157566E+11	0.000	0.000	0.000	0.000	0.330592E+09	0.000	0.000
March	0.109509E+11	0.170002E+09	0.000	411586.244	0.100725E+10	0.378542E+08	0.643948E+09	0.000
April	0.347140E+10	0.563859E+09	0.000	4085976.263	0.609634E+09	0.000	0.165528E+10	0.000
May	0.780486E+09	0.719326E+10	0.000	1427169.558	0.174351E+10	0.000	0.296929E+09	0.000
June	0.132573E+09	0.144644E+11	0.000	2253148.573	0.281422E+10	0.000	0.256614E+09	0.000
July	0.367500E+08	0.195185E+11	0.000	413603.230	0.535062E+10	0.000	0.168876E+08	0.000
August	0.100701E+09	0.161205E+11	0.000	726770.716	0.243790E+10	0.000	0.517233E+08	0.000
September	0.613832E+09	0.108186E+11	0.000	1238290.770	0.259707E+10	0.000	0.391533E+09	0.000
October	0.505109E+10	0.154362E+10	0.000	3080068.335	0.790650E+09	2597131.263	0.147418E+10	0.000
November	0.998753E+10	0.117562E+09	0.000	885985.091	0.336404E+09	0.246145E+08	0.879430E+09	0.000
December	0.171793E+11	0.000	0.000	84.784	0.863480E+08	0.370223E+09	1218043.126	0.000
Annual Sum or Average	0.801515E+11	0.705103E+11	0.000	0.146437E+08	0.178474E+11	0.185200E+10	0.585837E+10	0.000
Minimum of Months	0.367500E+08	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.171793E+11	0.195185E+11	0.000	4085976.263	0.535062E+10	0.108612E+10	0.165528E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:39**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.129380E+11	0.000	0.000	69186.598	0.904005E+08	0.395303E+10	0.536156E+08	0.000
February	0.145933E+11	0.000	0.000	0.000	0.000	0.189539E+10	0.000	0.000
March	0.101318E+11	0.138335E+09	914936.335	668264.519	0.102120E+10	0.500717E+09	0.485429E+09	15047.023
April	0.310435E+10	0.520832E+09	0.000	5563286.871	0.594133E+09	0.177252E+08	0.152996E+10	0.000
May	0.624437E+09	0.730161E+10	0.000	1905917.578	0.159885E+10	0.000	0.285715E+09	0.000
June	0.864369E+08	0.143122E+11	0.000	1881424.053	0.260611E+10	0.000	0.242406E+09	0.000
July	0.293650E+08	0.194160E+11	0.000	115931.187	0.504357E+10	0.000	1888430.109	0.000
August	0.651593E+08	0.156534E+11	0.000	365549.136	0.260591E+10	0.000	0.190095E+08	0.000
September	0.595232E+09	0.101683E+11	0.000	729977.534	0.307418E+10	2464705.241	0.258063E+09	0.000
October	0.444844E+10	0.153222E+10	0.000	2785395.217	0.855701E+09	0.536568E+08	0.124338E+10	0.000
November	0.882759E+10	0.102006E+09	86757.472	419810.511	0.420574E+09	0.515360E+09	0.510563E+09	10795.222
December	0.148818E+11	0.000	0.000	0.000	0.926850E+08	0.232129E+10	0.000	0.000
Annual Sum or Average	0.703259E+11	0.691450E+11	1001693.807	0.145047E+08	0.180033E+11	0.925964E+10	0.463002E+10	25842.245
Minimum of Months	0.293650E+08	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.148818E+11	0.194160E+11	914936.335	5563286.871	0.504357E+10	0.395303E+10	0.152996E+10	15047.023

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.103558E+10	0.000	20252.031	7212.945	0.253551E+08	0.371290E+10	7953639.143	382.390
February	0.166036E+10	0.000	0.000	0.000	0.000	0.296806E+10	0.000	0.000
March	0.210313E+10	0.594255E+08	2669559.983	42214.207	0.264277E+09	0.946074E+09	0.709032E+08	22547.646
April	0.944491E+09	0.163302E+09	0.000	1152538.347	0.160647E+09	0.681040E+08	0.279387E+09	0.000
May	0.199767E+09	0.234486E+10	0.000	482840.185	0.484075E+09	885011.441	0.574636E+08	0.000
June	0.285516E+08	0.508533E+10	0.000	473967.884	0.609205E+09	0.000	0.649347E+08	0.000
July	8434410.532	0.691905E+10	0.000	5907.454	0.109213E+10	0.000	174374.853	0.000
August	0.208581E+08	0.515558E+10	0.000	46858.314	0.714816E+09	0.000	2388086.285	0.000
September	0.175227E+09	0.303573E+10	0.000	77754.070	0.917761E+09	0.158732E+08	0.461593E+08	0.000
October	0.121115E+10	0.415887E+09	0.000	426628.576	0.281751E+09	0.230003E+09	0.165698E+09	0.000
November	0.172808E+10	0.243259E+08	445377.846	0.000	0.121929E+09	0.103752E+10	0.000	16987.780
December	0.129508E+10	0.000	0.000	0.000	0.260170E+08	0.353389E+10	0.000	0.000
Annual Sum or Average	0.104107E+11	0.232035E+11	3135189.860	2715921.982	0.469796E+10	0.125133E+11	0.695062E+09	39917.816
Minimum of Months	8434410.532	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.210313E+10	0.691905E+10	2669559.983	1152538.347	0.109213E+10	0.371290E+10	0.279387E+09	22547.646

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:39**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.179973E+10	0.000	20434.823	0.000	0.252471E+08	0.293646E+10	0.000	111.727
February	0.218828E+10	0.000	0.000	0.000	0.000	0.242043E+10	0.000	0.000
March	0.213529E+10	0.408884E+08	2980899.800	445788.835	0.280465E+09	0.651400E+09	0.325947E+09	23598.983
April	0.792352E+09	0.154696E+09	0.000	2134474.346	0.156419E+09	0.247648E+08	0.498832E+09	0.000
May	0.165611E+09	0.217769E+10	0.000	780792.661	0.532737E+09	683813.797	0.953106E+08	0.000
June	0.268766E+08	0.448995E+10	0.000	475212.310	0.651717E+09	0.000	0.643908E+08	0.000
July	7760575.466	0.627767E+10	0.000	17733.385	0.117640E+10	0.000	788441.646	0.000
August	0.161146E+08	0.495261E+10	0.000	182370.406	0.720438E+09	0.000	0.108565E+08	0.000
September	0.135264E+09	0.276050E+10	0.000	278616.365	0.104730E+10	3755466.315	0.102601E+09	0.000
October	0.107308E+10	0.357052E+09	0.000	1027666.879	0.285094E+09	0.158416E+09	0.371177E+09	0.000
November	0.194667E+10	0.000	726592.180	537.508	0.145350E+09	0.802246E+09	4901274.717	15990.915
December	0.203038E+10	0.000	0.000	0.000	0.259062E+08	0.277803E+10	0.000	0.000
Annual Sum or Average	0.123174E+11	0.212110E+11	3727926.804	5343192.695	0.504708E+10	0.977619E+10	0.147481E+10	39701.626
Minimum of Months	7760575.466	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.218828E+10	0.627767E+10	2980899.800	2134474.346	0.117640E+10	0.293646E+10	0.498832E+09	23598.983

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:39**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.217753E+10	6930860.795	24293.294	1626915.385	0.232319E+08	0.273643E+10	0.866412E+09	253.701
February	0.267123E+10	0.000	0.000	1278507.704	0.000	0.227144E+10	0.633966E+09	0.000
March	0.190882E+10	0.101853E+09	2577381.232	3283867.145	0.294959E+09	0.819501E+09	0.127244E+10	23976.694
April	0.897564E+09	0.243671E+09	0.000	3265402.175	0.161348E+09	0.698935E+08	0.717605E+09	0.000
May	0.222497E+09	0.253824E+10	0.000	654616.872	0.710529E+09	1753851.295	0.840379E+08	0.000
June	0.381743E+08	0.526049E+10	0.000	494279.318	0.895452E+09	0.000	0.706282E+08	0.000
July	0.101442E+08	0.741878E+10	0.000	4702.169	0.148971E+10	0.000	77847.390	0.000
August	0.238128E+08	0.635867E+10	0.000	128806.217	0.890896E+09	0.000	5510154.049	0.000
September	0.159780E+09	0.443767E+10	0.000	624760.498	0.984902E+09	0.118087E+08	0.170224E+09	0.000
October	0.102781E+10	0.881482E+09	0.000	5147314.667	0.212271E+09	0.185935E+09	0.119651E+10	0.000
November	0.168201E+10	0.549470E+08	556611.501	4080907.016	0.123782E+09	0.712910E+09	0.132033E+10	16978.607
December	0.232575E+10	0.000	0.000	1558807.590	0.309502E+08	0.260247E+10	0.936834E+09	0.000
Annual Sum or Average	0.131451E+11	0.273027E+11	3158286.026	0.221489E+08	0.581803E+10	0.941215E+10	0.727458E+10	41209.002
Minimum of Months	0.101442E+08	0.000	0.000	4702.169	0.000	0.000	77847.390	0.000
Maximum of Months	0.267123E+10	0.741878E+10	2577381.232	5147314.667	0.148971E+10	0.273643E+10	0.132033E+10	23976.694

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:39**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.173290E+10	0.000	25391.314	20028.491	0.314294E+08	0.414252E+10	0.205066E+08	186.484
February	0.235368E+10	0.000	0.000	55199.408	0.000	0.325614E+10	0.127383E+09	0.000
March	0.238984E+10	0.454919E+08	3873234.525	924659.658	0.354392E+09	0.107519E+10	0.441327E+09	26381.041
April	0.116746E+10	0.151546E+09	33348.700	1758464.703	0.221957E+09	0.889406E+08	0.396592E+09	1093.101
May	0.258594E+09	0.206479E+10	0.000	375495.741	0.882873E+09	2127506.552	0.520965E+08	0.000
June	0.418646E+08	0.440873E+10	585824.181	386039.945	0.113899E+10	559750.401	0.651306E+08	328.061
July	0.105702E+08	0.585802E+10	0.000	1902.258	0.205061E+10	0.000	84113.813	0.000
August	0.273345E+08	0.455301E+10	0.000	10899.432	0.139808E+10	0.000	1344192.658	0.000
September	0.207558E+09	0.283584E+10	318941.328	288751.136	0.155715E+10	0.178837E+08	0.863632E+08	1646.249
October	0.138039E+10	0.358534E+09	302694.763	1235330.249	0.434951E+09	0.281163E+09	0.366429E+09	978.975
November	0.207085E+10	7602030.834	698415.409	309320.067	0.173549E+09	0.114991E+10	0.208469E+09	16971.398
December	0.208245E+10	0.000	0.000	24045.047	0.322499E+08	0.384956E+10	0.538157E+08	0.000
Annual Sum or Average	0.137235E+11	0.202836E+11	5837850.220	5390136.137	0.827623E+10	0.138640E+11	0.181954E+10	47585.310
Minimum of Months	0.105702E+08	0.000	0.000	1902.258	0.000	0.000	84113.813	0.000
Maximum of Months	0.238984E+10	0.585802E+10	3873234.525	1758464.703	0.205061E+10	0.414252E+10	0.441327E+09	26381.041

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.174981E+10	3874558.783	0.000	10855.187	7614520.376	0.220362E+10	7207794.528	0.000
February	0.203196E+10	0.000	0.000	0.000	0.000	0.160515E+10	0.000	0.000
March	0.203392E+10	0.633437E+08	1139766.857	33359.480	0.189228E+09	0.534654E+09	0.377670E+08	11912.391
April	0.844930E+09	0.124909E+09	0.000	428322.949	0.159600E+09	0.383063E+08	0.142730E+09	0.000
May	0.174304E+09	0.152214E+10	0.000	84968.327	0.631529E+09	1065305.022	0.221701E+08	0.000
June	0.374350E+08	0.404978E+10	0.000	326176.030	0.533736E+09	0.000	0.359266E+08	0.000
July	9277988.614	0.543195E+10	0.000	6877.722	0.995512E+09	0.000	202938.039	0.000
August	0.254711E+08	0.419905E+10	0.000	38257.348	0.587134E+09	0.000	2697594.683	0.000
September	0.158305E+09	0.250853E+10	0.000	205506.805	0.614261E+09	683514.978	0.483892E+08	0.000
October	0.116407E+10	0.269832E+09	0.000	349487.919	0.258224E+09	0.991901E+08	0.112395E+09	0.000
November	0.186119E+10	0.321162E+08	73445.550	3725.659	0.522698E+08	0.572492E+09	9435485.475	1292.307
December	0.218646E+10	0.000	0.000	0.000	0.183010E+08	0.171226E+10	0.000	0.000
Annual Sum or Average	0.122771E+11	0.182055E+11	1213212.407	1487537.425	0.404741E+10	0.676741E+10	0.418921E+09	13204.698
Minimum of Months	9277988.614	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.218646E+10	0.543195E+10	1139766.857	428322.949	0.995512E+09	0.220362E+10	0.142730E+09	11912.391

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:39**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.279805E+10	0.000	0.000	354.734	0.139960E+08	0.202177E+10	5038324.158	0.000
February	0.299343E+10	0.000	0.000	5584.434	0.000	0.142331E+10	0.139825E+08	0.000
March	0.227632E+10	0.313634E+08	2693060.087	740731.361	0.273017E+09	0.432632E+09	0.498099E+09	25531.383
April	0.899708E+09	0.137870E+09	5439.553	1489349.019	0.198107E+09	0.158694E+08	0.386567E+09	774.907
May	0.187055E+09	0.167086E+10	586192.926	464636.128	0.880070E+09	1636985.607	0.595714E+08	1147.609
June	0.419148E+08	0.376927E+10	0.000	430774.014	0.954224E+09	0.000	0.464788E+08	0.000
July	8841390.524	0.538628E+10	0.000	55240.226	0.147251E+10	0.000	3115225.626	0.000
August	0.257412E+08	0.425991E+10	0.000	165827.179	0.921102E+09	0.000	0.137014E+08	0.000
September	0.164354E+09	0.230999E+10	0.000	506753.127	0.110466E+10	1764870.337	0.101887E+09	0.000
October	0.125712E+10	0.266481E+09	158758.105	1190115.305	0.321910E+09	0.815274E+08	0.358392E+09	1897.545
November	0.233305E+10	0.000	225897.056	53375.350	0.102656E+09	0.585078E+09	0.580368E+08	8155.481
December	0.291053E+10	0.000	0.000	293.845	0.222944E+08	0.183643E+10	2465889.991	0.000
Annual Sum or								

Average	0.158961E+11	0.178320E+11	3669347.727	5103034.721	0.626455E+10	0.640002E+10	0.154734E+10	37506.925
Minimum of Months	8841390.524	0.000	0.000	293.845	0.000	0.000	2465889.991	0.000
Maximum of Months	0.299343E+10	0.538628E+10	2693060.087	1489349.019	0.147251E+10	0.202177E+10	0.498099E+09	25531.383

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:39**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.138813E+10	5489328.465	0.000	631403.444	8478732.937	0.304663E+10	0.428980E+09	0.000
February	0.147528E+10	0.000	0.000	722885.704	0.000	0.258415E+10	0.437059E+09	0.000
March	0.156216E+10	0.902221E+08	0.136285E+08	1509479.813	0.220619E+09	0.122109E+10	0.522578E+09	60427.244
April	0.807574E+09	0.240665E+09	743303.516	1175006.633	0.145499E+09	0.253428E+09	0.230010E+09	18485.724
May	0.194300E+09	0.219915E+10	3476850.407	68042.557	0.853825E+09	0.297307E+08	0.147841E+08	8654.588
June	0.459321E+08	0.516634E+10	0.000	257025.769	0.754575E+09	6741372.888	0.321885E+08	0.000
July	9749869.015	0.700586E+10	0.000	0.000	0.125191E+10	1785105.394	0.000	0.000
August	0.226917E+08	0.633728E+10	0.000	64592.190	0.650536E+09	8757753.201	3741531.526	0.000
September	0.157927E+09	0.422384E+10	16311.408	483055.021	0.671134E+09	0.394154E+08	0.895727E+08	225.153
October	0.941192E+09	0.828634E+09	910559.900	3872349.689	0.200941E+09	0.378399E+09	0.673173E+09	2967.673
November	0.148906E+10	0.371508E+08	3260724.143	2107369.668	0.692376E+08	0.987358E+09	0.723307E+09	30721.247
December	0.171886E+10	0.000	0.000	790769.239	0.222498E+08	0.268879E+10	0.434007E+09	0.000
Annual Sum or Average	0.981286E+10	0.261346E+11	0.220363E+08	0.116820E+08	0.484901E+10	0.112463E+11	0.358940E+10	121481.627
Minimum of Months	9749869.015	0.000	0.000	0.000	0.000	1785105.394	0.000	0.000
Maximum of Months	0.171886E+10	0.700586E+10	0.136285E+08	3872349.689	0.125191E+10	0.304663E+10	0.723307E+09	60427.244

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:39**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.279665E+10	0.000	0.000	44887.509	0.163739E+08	0.277350E+10	0.743906E+08	0.000
February	0.314009E+10	0.000	0.000	139580.466	0.000	0.191433E+10	0.129221E+09	0.000
March	0.266258E+10	0.440650E+08	3154041.813	977940.827	0.312028E+09	0.688882E+09	0.407947E+09	26426.807
April	0.120041E+10	0.141556E+09	2863.087	1090698.645	0.250171E+09	0.779317E+08	0.225163E+09	4407.183
May	0.258968E+09	0.154392E+10	1353005.725	56709.286	0.126854E+10	5453169.273	0.151615E+08	2946.850
June	0.611677E+08	0.382237E+10	0.000	282001.480	0.124049E+10	0.000	0.376722E+08	0.000
July	0.135217E+08	0.515836E+10	0.000	0.000	0.198858E+10	0.000	0.000	0.000
August	0.390525E+08	0.412538E+10	0.000	4899.564	0.125313E+10	0.000	832840.629	0.000
September	0.234494E+09	0.249750E+10	0.000	317615.695	0.133429E+10	3508069.216	0.715668E+08	0.000
October	0.156458E+10	0.260228E+09	184125.441	1125394.458	0.440545E+09	0.174451E+09	0.255949E+09	3824.922
November	0.251414E+10	7941884.125	264169.153	378900.719	0.112280E+09	0.714263E+09	0.257264E+09	9647.916
December	0.318248E+10	0.000	0.000	50033.972	0.260821E+08	0.228906E+10	0.847491E+08	0.000
Annual Sum or Average	0.176681E+11	0.176013E+11	4958205.218	4468662.619	0.824251E+10	0.864138E+10	0.155992E+10	47253.678
Minimum of Months	0.135217E+08	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.318248E+10	0.515836E+10	3154041.813	1125394.458	0.198858E+10	0.277350E+10	0.407947E+09	26426.807

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.141754E+10	0.000	0.000	15208.372	0.185419E+08	0.293516E+10	0.132959E+08	0.000
February	0.203555E+10	0.000	0.000	0.000	0.000	0.200865E+10	0.000	0.000
March	0.234494E+10	0.815855E+08	195729.752	30447.012	0.215648E+09	0.545437E+09	0.340818E+08	3163.737
April	0.101463E+10	0.185032E+09	0.000	918268.289	0.141937E+09	0.108863E+08	0.270154E+09	0.000
May	0.218963E+09	0.252771E+10	0.000	264011.421	0.321841E+09	288808.984	0.559370E+08	0.000
June	0.387886E+08	0.527156E+10	0.000	485334.690	0.604283E+09	0.000	0.650619E+08	0.000
July	0.122239E+08	0.709975E+10	0.000	28434.929	0.111682E+10	0.000	937532.804	0.000
August	0.316999E+08	0.540513E+10	0.000	60243.289	0.616934E+09	0.000	4762869.902	0.000
September	0.205542E+09	0.329010E+10	0.000	113344.709	0.626357E+09	1185941.208	0.448623E+08	0.000
October	0.137761E+10	0.456127E+09	0.000	461918.543	0.203215E+09	0.768465E+08	0.185940E+09	0.000
November	0.208825E+10	0.408165E+08	0.000	3892.892	0.733077E+08	0.615496E+09	0.320535E+08	0.000
December	0.203008E+10	0.000	0.000	0.000	0.217073E+08	0.238206E+10	0.000	0.000
Annual Sum or Average	0.128158E+11	0.243578E+11	195729.752	2381104.146	0.396059E+10	0.857601E+10	0.707087E+09	3163.737
Minimum of Months	0.122239E+08	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.234494E+10	0.709975E+10	195729.752	918268.289	0.111682E+10	0.293516E+10	0.270154E+09	3163.737

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:39**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.247101E+10	0.000	0.000	0.000	0.213850E+08	0.256446E+10	0.000	0.000
February	0.288930E+10	0.000	0.000	0.000	0.000	0.177502E+10	0.000	0.000
March	0.257014E+10	0.451249E+08	1489695.037	689996.155	0.294703E+09	0.394708E+09	0.431821E+09	15209.241
April	0.101262E+10	0.182042E+09	0.000	2088456.379	0.166495E+09	5222521.345	0.535966E+09	0.000
May	0.226236E+09	0.232664E+10	0.000	800761.657	0.584835E+09	250366.530	0.100208E+09	0.000
June	0.470753E+08	0.481394E+10	0.000	543321.700	0.763665E+09	0.000	0.690775E+08	0.000
July	0.112685E+08	0.671790E+10	0.000	74804.927	0.135963E+10	0.000	4405660.189	0.000
August	0.294682E+08	0.531133E+10	0.000	189152.587	0.783690E+09	0.000	0.191461E+08	0.000
September	0.178886E+09	0.297659E+10	0.000	417529.905	0.104458E+10	1861846.196	0.125422E+09	0.000
October	0.141564E+10	0.370279E+09	0.000	1359621.838	0.287764E+09	0.517650E+08	0.443986E+09	0.000
November	0.253751E+10	0.000	96941.835	60327.487	0.131522E+09	0.555776E+09	0.619531E+08	4543.836
December	0.288395E+10	0.000	0.000	0.000	0.250358E+08	0.220473E+10	0.000	0.000
Annual Sum or Average	0.162731E+11	0.227438E+11	1586636.872	6223972.636	0.546330E+10	0.755380E+10	0.179199E+10	19753.078
Minimum of Months	0.112685E+08	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.288930E+10	0.671790E+10	1489695.037	2088456.379	0.135963E+10	0.256446E+10	0.535966E+09	15209.241

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:39**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.228973E+10	8519562.263	0.000	2232891.682	0.136568E+08	0.204596E+10	0.116409E+10	0.000
February	0.282485E+10	0.000	0.000	1638993.539	0.000	0.139817E+10	0.770966E+09	0.000
March	0.214998E+10	0.137527E+09	486153.754	3698772.996	0.238024E+09	0.420351E+09	0.129466E+10	4931.343
April	0.102551E+10	0.323677E+09	0.000	2890847.141	0.113480E+09	0.155477E+08	0.654116E+09	0.000
May	0.260243E+09	0.281798E+10	0.000	319058.512	0.504977E+09	345418.586	0.654718E+08	0.000
June	0.565773E+08	0.559088E+10	0.000	436933.211	0.767963E+09	0.000	0.647858E+08	0.000
July	0.156105E+08	0.786285E+10	0.000	10715.932	0.128920E+10	0.000	121397.712	0.000
August	0.378614E+08	0.693902E+10	0.000	116861.617	0.672194E+09	0.000	7919447.720	0.000
September	0.193429E+09	0.492625E+10	0.000	755355.049	0.675868E+09	1418398.174	0.175955E+09	0.000
October	0.124852E+10	0.100729E+10	0.000	5574767.395	0.123828E+09	0.452929E+08	0.122921E+10	0.000

November	0.282824E+10	0.756800E+08	82388.671	4905591.642	0.648423E+08	0.306639E+09	0.159873E+10	521.967
December	0.282375E+10	0.000	0.000	2317403.648	0.259612E+08	0.167407E+10	0.127728E+10	0.000
Annual Sum or Average	0.147579E+11	0.296897E+11	568542.425	0.248963E+08	0.449499E+10	0.590779E+10	0.830329E+10	5453.310
Minimum of Months	0.156105E+08	0.000	0.000	10715.932	0.000	0.000	121397.712	0.000
Maximum of Months	0.282485E+10	0.756285E+10	48613.754	5574767.395	0.128920E+10	0.204596E+10	0.159873E+10	4931.343

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:39**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.223240E+10	0.000	0.000	27334.512	0.246695E+08	0.354608E+10	0.303517E+08	0.000
February	0.300783E+10	0.000	0.000	79479.889	0.000	0.224864E+10	0.124158E+09	0.000
March	0.287263E+10	0.575071E+08	1717031.246	954740.384	0.334514E+09	0.640969E+09	0.418838E+09	19009.178
April	0.148042E+10	0.189354E+09	0.000	1411463.993	0.205487E+09	0.277962E+08	0.330108E+09	0.000
May	0.327368E+09	0.231403E+10	0.000	1246668.926	0.760039E+09	1741255.853	0.324717E+08	0.000
June	0.694646E+08	0.482256E+10	0.000	347508.090	0.104734E+10	0.000	0.396695E+08	0.000
July	0.175633E+08	0.642684E+10	0.000	7493.069	0.189168E+10	0.000	855187	0.000
August	0.463274E+08	0.509699E+10	0.000	12428.092	0.113654E+10	0.000	1734435.207	0.000
September	0.271358E+09	0.315616E+10	0.000	297697.228	0.130984E+10	2658520.660	0.788825E+08	0.000
October	0.179112E+10	0.395987E+09	0.000	1232936.681	0.276451E+09	0.104892E+09	0.325516E+09	0.000
November	0.271721E+10	0.104603E+08	110562.650	364043.488	0.141297E+09	0.693378E+09	0.232943E+09	6710.064
December	0.284372E+10	0.000	0.000	37212.033	0.288810E+08	0.294390E+10	0.593855E+08	0.000
Annual Sum or Average	0.176216E+11	0.224780E+11	1827393.896	4896598.304	0.724737E+10	0.102133E+11	0.169422E+10	25719.242
Minimum of Months	0.173633E+08	0.000	0.000	7493.069	0.000	0.000	855187	0.000
Maximum of Months	0.300783E+10	0.642684E+10	1717031.246	1411463.993	0.189168E+10	0.354609E+10	0.418838E+09	19009.178

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Report: **OVERALL HVAC AIR SYSTEM LOADS**

For: **PACU_VAV_BOT**

Timestamp: **2011-04-18 21:49:39**

	AIR LOOP TOTAL HEATING ENERGY [J]	AIR LOOP TOTAL COOLING ENERGY [J]
January	0.280442E+11	0.889698E+10
February	0.213463E+11	0.456198E+10
March	0.119848E+11	0.238193E+11
April	0.456887E+10	0.598252E+11
May	0.366869E+10	0.796652E+11
June	0.456565E+10	0.116845E+12
July	0.570267E+10	0.130744E+12
August	0.564036E+10	0.130272E+12
September	0.438883E+10	0.988896E+11
October	0.604538E+10	0.432832E+11
November	0.113137E+11	0.198698E+11
December	0.249999E+11	0.655578E+10
Annual Sum or Average	0.135264E+12	0.710609E+12
Minimum of Months	0.366869E+10	0.456198E+10
Maximum of Months	0.280442E+11	0.130744E+12

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Report: **OVERALL HVAC AIR SYSTEM LOADS**

For: **PACU_VAV_MID**

Timestamp: **2011-04-18 21:49:39**

	AIR LOOP TOTAL HEATING ENERGY [J]	AIR LOOP TOTAL COOLING ENERGY [J]
January	0.292860E+11	0.871046E+10
February	0.207711E+11	0.443991E+10
March	0.945318E+10	0.222925E+11
April	0.301618E+10	0.393147E+11
May	0.340187E+10	0.812864E+11
June	0.416435E+10	0.113545E+12
July	0.499685E+10	0.138867E+12
August	0.496298E+10	0.125397E+12
September	0.367714E+10	0.937474E+11
October	0.435588E+10	0.410408E+11
November	0.926137E+10	0.191354E+11
December	0.253285E+11	0.647596E+10
Annual Sum or Average	0.122675E+12	0.693285E+12
Minimum of Months	0.301618E+10	0.443991E+10
Maximum of Months	0.292860E+11	0.138867E+12

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Report: **OVERALL HVAC AIR SYSTEM LOADS**

For: **PACU_VAV_TOP**

Timestamp: **2011-04-18 21:49:39**

	AIR LOOP TOTAL HEATING ENERGY [J]	AIR LOOP TOTAL COOLING ENERGY [J]
January	0.420835E+11	0.102626E+11
February	0.332664E+11	0.624129E+10
March	0.147312E+11	0.262089E+11
April	0.401027E+10	0.465988E+11
May	0.375338E+10	0.933642E+11
June	0.420409E+10	0.126221E+12
July	0.509553E+10	0.151727E+12
August	0.479868E+10	0.137408E+12
September	0.374995E+10	0.108820E+12
October	0.632323E+10	0.466484E+11
November	0.152287E+11	0.220554E+11
December	0.389050E+11	0.789138E+10
Annual Sum or Average	0.176136E+12	0.775450E+12
Minimum of Months	0.374995E+10	0.624129E+10
Maximum of Months	0.420835E+11	0.151727E+12

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Report: **OVERALL HVAC SYSTEM ENERGY**

For: **Meter**

Timestamp: **2011-04-18 21:49:39**

	ELECTRICITY-HVAC [J]	HEATING-GAS [J]
January	0.711411E+11	0.446564E+11
February	0.549366E+11	0.310074E+11
March	0.475337E+11	0.935456E+10
April	0.434892E+11	0.316282E+09
May	0.762644E+11	0.000
June	0.106729E+12	0.000
July	0.129006E+12	0.000
August	0.120281E+12	0.000
September	0.864283E+11	0.595318E+08
October	0.491697E+11	0.180901E+10
November	0.449564E+11	0.879912E+10

December	0.650351E+11	0.375611E+11
Annual Sum or Average	0.894970E+12	0.133471E+12
Minimum of Months	0.434892E+11	0.000
Maximum of Months	0.129006E+12	0.446544E+11

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Report: **COMPONENTS OF PEAK ELECTRICAL DEMAND**

For: **Meter**

Timestamp: **2011-04-18 21:49:39**

	ELECTRICITY:FACILITY [J]	ELECTRICITY:FACILITY {Maximum}[W]	ELECTRICITY:FACILITY {TIMESTAMP}	INTERIORLIGHTS:ELECTRICITY {AT MAX/MIN} [W]	INTERIOREQUIPMENT:ELECTRICITY {AT MAX/MIN} [W]	FANS:ELECTRICITY {AT MAX/MIN} [W]	HEATING:ELECTRICITY {AT MAX/MIN} [W]	COOLING:ELECTRICITY {AT MAX/MIN} [W]	EXTERIORLIGHTS:ELECTRICITY {AT MAX/MIN} [W]	PUMPS:ELECTRICITY {AT MAX/MIN} [W]	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	HUMIDIFICATION:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	REFRIGERATION:ELECTRICITY [Invalid/Undefined]	GENERATORS:ELECTRICITY [Invalid/Undefined]	ELECTRICITYPRODUCED:FACILITY [Invalid/Undefined]
January	0.208307E+12	305867.637	02-JAN-07:15	16088.341	27644.661	4588.882	257545.754	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
February	0.178083E+12	230053.448	03-FEB-07:15	16088.341	27644.661	4588.882	181731.564	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
March	0.188625E+12	196742.003	27-MAR-06:15	16088.341	27644.661	4588.882	148420.120	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
April	0.171349E+12	154093.962	27-APR-12:00	48265.022	51921.946	7802.454	0.000	46104.540	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
May	0.210655E+12	213833.619	26-MAY-15:30	48265.022	51279.748	15225.985	0.000	99062.864	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
June	0.238665E+12	237160.477	05-JUN-12:00	48265.022	51921.946	20028.405	0.000	116945.104	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July	0.256821E+12	266212.858	13-JUL-15:00	48265.022	51279.748	43939.947	0.000	122728.140	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August	0.258964E+12	235707.975	18-AUG-15:15	48265.022	51279.748	21090.200	0.000	115073.005	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
September	0.215234E+12	221097.455	14-SEP-15:15	48265.022	51279.748	17475.324	0.000	104077.361	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
October	0.184419E+12	175969.222	13-OCT-14:15	48265.022	48389.858	12044.027	0.000	67270.315	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
November	0.179067E+12	166191.374	24-NOV-07:15	16088.341	27644.661	4588.882	117869.490	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
December	0.199958E+12	248501.196	11-DEC-07:15	16088.341	27644.661	4588.882	200179.312	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Annual Sum or Average	0.249015E+13										0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Minimum of Months	0.171349E+12	154093.962		16088.341	27644.661	4588.882	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.258964E+12	305867.637		48265.022	51921.946	43939.947	257545.754	122728.140	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

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Report: **COMPONENTS OF PEAK NET ELECTRICAL DEMAND**

For: **Meter**

Timestamp: **2011-04-18 21:49:39**

	ELECTRICITYNET:FACILITY [J]	ELECTRICITYNET:FACILITY {Maximum}[W]	ELECTRICITYNET:FACILITY {TIMESTAMP}	INTERIORLIGHTS:ELECTRICITY {AT MAX/MIN} [W]	INTERIOREQUIPMENT:ELECTRICITY {AT MAX/MIN} [W]	FANS:ELECTRICITY {AT MAX/MIN} [W]	HEATING:ELECTRICITY {AT MAX/MIN} [W]	COOLING:ELECTRICITY {AT MAX/MIN} [W]	EXTERIORLIGHTS:ELECTRICITY {AT MAX/MIN} [W]	PUMPS:ELECTRICITY {AT MAX/MIN} [W]	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	HUMIDIFICATION:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	REFRIGERATION:ELECTRICITY [Invalid/Undefined]	GENERATORS:ELECTRICITY [Invalid/Undefined]	ELECTRICITYPRODUCED:FACILITY [Invalid/Undefined]
January	0.208307E+12	305867.637	02-JAN-07:15	16088.341	27644.661	4588.882	257545.754	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
February	0.178083E+12	230053.448	03-FEB-07:15	16088.341	27644.661	4588.882	181731.564	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
March	0.188625E+12	196742.003	27-MAR-06:15	16088.341	27644.661	4588.882	148420.120	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
April	0.171349E+12	154093.962	27-APR-12:00	48265.022	51921.946	7802.454	0.000	46104.540	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
May	0.210655E+12	213833.619	26-MAY-15:30	48265.022	51279.748	15225.985	0.000	99062.864	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
June	0.238665E+12	237160.477	05-JUN-12:00	48265.022	51921.946	20028.405	0.000	116945.104	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July	0.256821E+12	266212.858	13-JUL-15:00	48265.022	51279.748	43939.947	0.000	122728.140	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August	0.258964E+12	235707.975	18-AUG-15:15	48265.022	51279.748	21090.200	0.000	115073.005	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
September	0.215234E+12	221097.455	14-SEP-15:15	48265.022	51279.748	17475.324	0.000	104077.361	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
October	0.184419E+12	175969.222	13-OCT-14:15	48265.022	48389.858	12044.027	0.000	67270.315	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
November	0.179067E+12	166191.374	24-NOV-07:15	16088.341	27644.661	4588.882	117869.490	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
December	0.199958E+12	248501.196	11-DEC-07:15	16088.341	27644.661	4588.882	200179.312	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Annual Sum or Average	0.249015E+13										0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Minimum of Months	0.171349E+12	154093.962		16088.341	27644.661	4588.882	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.258964E+12	305867.637		48265.022	51921.946	43939.947	257545.754	122728.140	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:39**

	TIME HEATING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	6.25	24.32	6.25	24.32
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		6.25	24.32	6.25	24.32
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	6.25	24.32	6.25	24.32

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:39**

	TIME HEATING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:39**

	TIME HEATING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:39**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:39**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	1.25	17.15	0.25	19.39	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	3.75	26.01	0.00	0.00
June	0.00	0.00	0.00	0.00	8.00	26.11	0.00	0.00
July	0.00	0.00	0.00	0.00	4.75	25.72	1.00	24.30
August	0.00	0.00	0.00	0.00	6.75	26.10	0.00	0.00
September	0.00	0.00	0.00	0.00	6.00	26.10	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	1.25	17.15	0.25	19.39	29.25	26.03	1.00	24.30
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	1.25	17.15	0.25	19.39	8.00	26.11	1.00	24.30

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:39**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	28.00	14.67	8.50	15.03	0.00	0.00	0.00	0.00
February	0.50	17.23	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	2.00	25.99	0.00	0.00
June	0.00	0.00	0.00	0.00	7.25	26.10	0.00	0.00
July	0.00	0.00	0.00	0.00	8.75	25.58	2.75	24.25
August	0.00	0.00	0.00	0.00	4.00	26.09	0.00	0.00
September	0.00	0.00	0.00	0.00	5.00	26.02	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.50	16.96	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	29.00	14.75	8.50	15.03	27.00	25.91	2.75	24.25
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	28.00	17.23	8.50	15.03	8.75	26.10	2.75	24.25

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	102.25	14.18	36.00	14.41	0.00	0.00	0.00	0.00
February	44.75	15.33	7.00	15.33	0.00	0.00	0.00	0.00
March	6.00	16.05	1.00	15.20	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	1.75	27.25	1.50	27.28
June	0.00	0.00	0.00	0.00	10.00	27.18	4.50	27.60
July	0.00	0.00	0.00	0.00	30.75	26.22	25.75	26.03
August	0.00	0.00	0.00	0.00	7.00	27.42	6.00	27.48
September	0.00	0.00	0.00	0.00	1.25	26.94	1.25	26.94
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	1.75	16.89	0.00	0.00	0.00	0.00	0.00	0.00
December	29.00	15.18	8.50	15.06	0.00	0.00	0.00	0.00
Annual Sum or Average	183.75	14.70	52.50	14.65	50.75	26.63	39.00	26.51
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	102.25	16.89	36.00	15.33	30.75	27.42	25.75	27.60

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:39**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	85.75	14.05	16.25	13.99	0.00	0.00	0.00	0.00
February	37.50	15.36	2.50	15.55	0.00	0.00	0.00	0.00

March	6.25	16.24	0.50	15.12	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	2.25	27.16	2.25	27.16
May	0.00	0.00	0.00	0.00	8.00	27.55	8.00	27.55
June	0.00	0.00	0.00	0.00	11.25	27.86	8.50	28.29
July	0.00	0.00	0.00	0.00	23.75	28.06	19.75	28.26
August	0.00	0.00	0.00	0.00	11.75	27.86	10.75	27.94
September	0.00	0.00	0.00	0.00	6.00	27.37	6.00	27.37
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	1.75	16.85	0.00	0.00	0.00	0.00	0.00	0.00
December	24.50	15.19	1.75	14.98	0.00	0.00	0.00	0.00
Annual Sum or Average	155.75	14.67	23.00	14.26	63.00	27.82	55.25	27.96
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	85.75	16.85	18.25	15.55	23.75	28.06	19.75	28.29

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:39**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [F]
January	65.25	14.28	12.50	14.30	0.00	0.00	0.00	0.00
February	16.00	15.47	1.50	15.89	0.00	0.00	0.00	0.00
March	3.50	16.28	0.75	15.20	0.50	27.05	0.50	27.05
April	0.00	0.00	0.00	0.00	3.75	27.09	3.75	27.09
May	0.00	0.00	0.00	0.00	3.00	27.60	2.75	27.66
June	0.00	0.00	0.00	0.00	6.00	27.43	4.25	27.77
July	0.00	0.00	0.00	0.00	32.25	26.39	25.50	26.22
August	0.00	0.00	0.00	0.00	9.00	27.98	8.25	28.04
September	0.00	0.00	0.00	0.00	7.75	27.64	7.50	27.67
October	0.00	0.00	0.00	0.00	5.00	27.44	5.00	27.44
November	1.75	17.13	0.00	0.00	2.50	27.13	2.50	27.13
December	13.75	15.36	1.00	14.82	1.25	27.22	1.25	27.22
Annual Sum or Average	100.25	14.74	15.75	14.52	71.00	27.03	61.25	27.03
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	65.25	17.13	12.50	15.89	32.25	27.98	25.50	28.04

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:39**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	89.75	14.12	23.75	14.03	0.00	0.00	0.00	0.00
February	31.00	15.32	7.00	15.19	0.00	0.00	0.00	0.00
March	5.50	15.80	1.50	15.15	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	2.25	27.47	2.00	27.50
May	0.00	0.00	0.00	0.00	5.25	27.98	3.25	28.27
June	0.00	0.00	0.00	0.00	16.25	27.37	3.50	28.80
July	0.00	0.00	0.00	0.00	29.25	27.24	13.75	27.23
August	0.00	0.00	0.00	0.00	9.75	27.95	4.50	28.73
September	0.00	0.00	0.00	0.00	7.50	27.64	6.50	27.66
October	0.00	0.00	0.00	0.00	2.00	27.30	2.00	27.30
November	1.75	16.90	0.00	0.00	0.00	0.00	0.00	0.00
December	25.75	15.21	4.25	14.90	0.00	0.00	0.00	0.00
Annual Sum or Average	153.75	14.64	36.50	14.40	72.25	27.47	35.50	27.76
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	89.75	16.90	23.75	15.19	29.25	27.98	13.75	28.80

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	3.00	17.02	0.00	0.00	0.00	0.00	0.00	0.00
February	1.00	16.82	0.00	0.00	0.00	0.00	0.00	0.00
March	0.25	17.31	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	23.50	24.86	23.50	24.86
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	1.50	17.24	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	5.75	17.06	0.00		23.50	24.86	23.50	24.86
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	3.00	17.31	0.00	0.00	23.50	24.86	23.50	24.86

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:39**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	4.75	16.42	0.00	0.00	0.00	0.00	0.00	0.00
February	1.50	16.30	0.00	0.00	0.00	0.00	0.00	0.00
March	0.25	17.26	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	1.25	27.05	1.25	27.05
May	0.00	0.00	0.00	0.00	3.50	27.21	3.50	27.21
June	0.00	0.00	0.00	0.00	6.25	27.93	6.25	27.93
July	0.00	0.00	0.00	0.00	12.50	27.92	12.50	27.92
August	0.00	0.00	0.00	0.00	5.75	27.73	5.75	27.73
September	0.00	0.00	0.00	0.00	2.00	27.75	2.00	27.75
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	2.00	17.15	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	8.50	16.71	0.00		31.25	27.76	31.25	27.76
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	4.75	17.26	0.00	0.00	12.50	27.93	12.50	27.93

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:39**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	26.00	18.25	23.50	18.38	0.00	0.00	0.00	0.00
February	15.75	18.56	15.25	18.63	1.25	27.02	1.25	27.02
March	8.75	19.33	8.75	19.33	0.25	26.94	0.25	26.94
April	0.00	0.00	0.00	0.00	0.25	27.05	0.25	27.05
May	0.00	0.00	0.00	0.00	9.00	24.88	9.00	24.88
June	0.00	0.00	0.00	0.00	27.00	25.15	27.00	25.15
July	0.00	0.00	0.00	0.00	57.00	25.67	57.00	25.67
August	0.00	0.00	0.00	0.00	77.25	25.12	77.25	25.12
September	0.00	0.00	0.00	0.00	55.50	25.07	55.50	25.07
October	1.75	20.13	1.75	20.13	17.75	25.66	17.75	25.66
November	8.00	19.58	8.00	19.58	4.75	27.34	4.75	27.34
December	18.75	18.64	18.25	18.68	1.50	27.61	1.50	27.61
Annual Sum or Average	79.00	18.78	75.50	18.78	251.50	25.29	251.50	25.29
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	26.00	20.13	23.50	20.13	77.25	27.61	77.25	27.61

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:39**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	3.75	16.69	0.00	0.00	0.00	0.00	0.00	0.00
February	1.50	15.98	0.00	0.00	0.00	0.00	0.00	0.00
March	0.25	17.25	0.00	0.00	0.25	27.00	0.25	27.00
April	0.00	0.00	0.00	0.00	1.25	27.25	1.00	27.25
May	0.00	0.00	0.00	0.00	2.00	27.42	1.75	27.38
June	0.00	0.00	0.00	0.00	3.50	28.35	2.75	28.36
July	0.00	0.00	0.00	0.00	19.75	26.50	14.00	26.30
August	0.00	0.00	0.00	0.00	4.50	26.09	3.50	28.24
September	0.00	0.00	0.00	0.00	4.75	27.62	4.25	27.62
October	0.00	0.00	0.00	0.00	0.25	26.92	0.25	26.92
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	2.25	17.24	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	7.75	16.69	0.00		36.25	27.11	27.75	27.67
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	3.75	17.25	0.00	0.00	19.75	28.35	14.00	28.36

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	49.00	14.91	14.75	14.84	0.00	0.00	0.00	0.00
February	3.00	16.24	0.25	19.33	0.00	0.00	0.00	0.00
March	1.25	17.13	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	2.75	27.25	1.75	27.36
July	0.00	0.00	0.00	0.00	21.50	25.45	20.25	25.34
August	0.00	0.00	0.00	0.00	2.50	27.08	2.50	27.08
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	17.50	15.55	1.75	15.27	0.00	0.00	0.00	0.00
Annual Sum or Average	70.75	15.17	16.75	14.96	26.75	25.79	24.50	25.66
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	49.00	17.13	14.75	19.33	21.50	27.25	20.25	27.36

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:39**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	46.75	14.96	12.75	14.83	0.00	0.00	0.00	0.00
February	5.00	16.00	0.00	0.00	0.00	0.00	0.00	0.00
March	1.25	17.14	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	1.00	27.51	1.00	27.51
May	0.00	0.00	0.00	0.00	5.25	27.53	5.25	27.33
June	0.00	0.00	0.00	0.00	6.75	28.20	6.50	28.28
July	0.00	0.00	0.00	0.00	16.50	27.96	16.50	27.96
August	0.00	0.00	0.00	0.00	11.00	27.61	10.75	27.63
September	0.00	0.00	0.00	0.00	4.75	27.43	4.75	27.43
October	0.00	0.00	0.00	0.00	0.75	26.99	0.75	26.99
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	15.75	15.78	0.50	15.02	0.00	0.00	0.00	0.00
Annual Sum or Average	70.75	15.26	13.25	14.84	46.00	27.78	45.50	27.79
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	48.75	17.14	12.75	15.02	16.50	28.20	16.50	28.28

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:39**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	29.50	14.95	6.00	14.79	0.00	0.00	0.00	0.00
February	2.25	16.22	0.25	19.27	0.00	0.00	0.00	0.00
March	0.25	17.23	0.00	0.00	1.75	27.10	1.75	27.10
April	0.00	0.00	0.00	0.00	1.50	27.03	1.50	27.03
May	0.00	0.00	0.00	0.00	2.25	27.24	2.25	27.24
June	0.00	0.00	0.00	0.00	2.75	27.44	2.50	27.49
July	0.00	0.00	0.00	0.00	27.00	25.95	25.50	25.89
August	0.00	0.00	0.00	0.00	8.50	27.67	8.50	27.67
September	0.00	0.00	0.00	0.00	10.00	26.68	9.00	26.75
October	0.00	0.00	0.00	0.00	6.75	27.09	6.75	27.09
November	0.00	0.00	0.00	0.00	4.25	27.35	4.25	27.35
December	1.75	16.57	0.50	15.38	1.50	27.49	1.50	27.49
Annual Sum or Average	33.75	15.14	6.75	15.00	66.25	26.68	63.50	26.68
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	29.50	17.23	6.00	19.37	27.00	27.67	25.50	27.67

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:39**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	39.75	14.97	9.75	14.72	0.00	0.00	0.00	0.00
February	5.00	16.03	0.00	0.00	0.00	0.00	0.00	0.00
March	0.75	17.25	0.00	0.00	0.25	26.93	0.25	26.93
April	0.00	0.00	0.00	0.00	1.50	27.34	1.25	27.28
May	0.00	0.00	0.00	0.00	4.50	27.67	2.75	27.91
June	0.00	0.00	0.00	0.00	14.25	27.40	2.75	28.69
July	0.00	0.00	0.00	0.00	27.25	26.87	14.25	26.56
August	0.00	0.00	0.00	0.00	11.75	27.57	4.00	28.47
September	0.00	0.00	0.00	0.00	7.75	27.33	5.50	27.60
October	0.00	0.00	0.00	0.00	1.50	27.24	1.50	27.24
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	9.75	15.98	1.75	15.21	0.00	0.00	0.00	0.00
Annual Sum or Average	55.25	15.27	11.50	14.80	68.75	27.22	32.25	27.33
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	39.75	17.25	9.75	15.21	27.25	27.67	14.25	28.69

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Report: **COMFORT REPORT - SIMPLE 55**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:39**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	475.75	22.20	62.00	20.42	62.00	20.42
February	452.50	22.39	42.50	20.70	42.50	20.70
March	465.00	22.61	2.75	20.28	2.75	20.28
April	348.25	22.51	0.00	0.00	0.00	0.00
May	297.00	22.57	55.00	24.00	0.00	0.00
June	132.50	23.01	255.75	24.18	0.00	0.00
July	121.25	22.99	279.25	24.20	0.00	0.00
August	94.25	23.08	303.50	24.19	0.00	0.00
September	126.25	23.01	245.75	24.24	0.00	0.00
October	362.25	22.71	15.25	24.00	0.00	0.00
November	426.00	22.41	2.75	20.50	2.75	20.50
December	492.75	22.37	35.50	20.72	35.50	20.72
Annual Sum or Average	3793.75	22.55	1291.00	23.78	145.50	20.58
Minimum of Months	94.25	22.20	0.00	0.00	0.00	0.00
Maximum of Months	492.75	23.08	303.50	24.24	62.00	20.72

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Report: **COMFORT REPORT - SIMPLE 55**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:39**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **COMFORT REPORT - SIMPLE 55**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:39**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **COMFORT REPORT - SIMPLE 55**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:39**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **COMFORT REPORT - SIMPLE 55**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:39**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	582.00	21.24	168.50	20.36	168.50	20.36
February	454.00	21.38	76.75	20.64	76.75	20.64
March	510.00	22.15	2.75	20.54	2.75	20.54
April	328.50	22.82	47.00	24.09	0.00	0.00
May	158.50	22.98	206.25	22.98	24.24	0.00	0.00
June	18.00	23.14	327.50	24.25	0.00	0.00
July	20.50	23.06	355.25	24.21	0.00	0.00
August	5.50	23.25	377.75	24.23	0.00	0.00
September	89.50	22.99	271.75	24.30	0.00	0.00
October	362.50	22.78	64.25	24.27	0.00	0.00
November	478.75	22.24	0.75	20.63	0.75	20.63
December	497.00	21.41	97.50	20.63	97.50	20.63
Annual Sum or Average	3416.75	22.02	1982.00	23.61	332.25	20.50
Minimum of Months	5.50	21.24	0.75	20.36	0.00	0.00
Maximum of Months	510.00	23.25	377.75	24.30	160.50	20.64

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Report: **COMFORT REPORT - SIMPLE 55**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:39**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	502.00	20.71	276.50	20.07	276.50	20.07
February	454.00	20.80	172.75	20.03	172.75	20.03
March	502.25	21.66	53.50	20.26	53.50	20.26
April	327.00	22.61	78.50	24.06	1.75	20.21
May	148.50	22.86	252.25	24.20	0.00	0.00
June	27.75	22.99	391.75	24.23	0.00	0.00
July	19.25	22.99	416.75	24.26	0.00	0.00
August	20.50	23.09	413.00	24.23	0.00	0.00
September	127.00	22.75	270.00	24.24	0.00	0.00
October	383.00	22.35	63.50	23.55	9.75	20.22
November	485.25	21.67	50.00	20.55	50.00	20.55
December	497.00	20.84	235.00	20.31	235.00	20.31
Annual Sum or Average	3493.50	21.58	2673.50	23.02	799.25	20.18
Minimum of Months	19.25	20.71	50.00	20.03	0.00	0.00
Maximum of Months	502.25	23.09	416.75	24.26	276.50	20.55

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	502.00	20.09	347.50	19.55	347.50	19.55
February	454.00	20.12	273.00	19.48	271.00	19.48
March	501.25	20.95	158.50	20.02	149.25	19.79
April	339.00	22.00	118.25	23.59	16.00	19.97
May	176.00	22.57	295.75	24.20	12.75	24.44
June	73.25	24.38	430.00	24.32	38.50	25.78
July	80.25	25.37	458.25	24.45	69.25	25.79
August	66.75	24.23	434.25	24.31	34.75	25.47
September	190.50	22.89	285.00	24.20	46.50	24.52
October	393.75	21.68	119.50	22.56	48.00	20.30
November	488.25	20.99	155.00	20.12	155.00	20.12
December	497.00	20.28	338.25	19.93	338.25	19.93
Annual Sum or Average	3756.00	21.21	3411.25	22.53	1526.75	20.51
Minimum of Months	66.75	20.09	118.25	19.48	12.75	19.48
Maximum of Months	502.00	25.37	458.25	24.45	347.50	25.79

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:39**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	502.00	20.14	322.00	19.59	322.00	19.59
February	454.00	20.26	241.00	19.60	241.00	19.60
March	499.25	21.10	187.00	19.83	184.75	19.74
April	280.50	21.82	171.00	24.04	12.00	20.64
May	171.75	22.60	309.75	24.30	22.25	26.23
June	94.50	24.04	397.75	24.32	36.50	26.53
July	110.50	25.13	426.75	24.49	74.50	26.45
August	88.50	24.09	416.50	24.33	37.25	26.41
September	286.75	22.66	274.50	24.18	39.00	25.02
October	355.50	21.64	142.50	23.10	39.50	20.48
November	489.00	20.97	121.50	20.05	121.50	20.05
December	497.00	20.31	317.00	19.91	317.00	19.91
Annual Sum or Average	3749.25	21.27	3247.25	22.70	1367.25	20.76
Minimum of Months	88.50	20.14	107.00	19.59	12.00	19.59
Maximum of Months	502.00	25.13	426.75	24.49	322.00	26.53

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:39**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	463.00	20.61	251.25	19.83	239.75	19.65
February	415.00	20.72	187.25	19.83	180.25	19.67
March	410.50	21.19	148.50	21.30	97.75	19.81
April	276.25	21.92	183.75	23.95	16.50	20.55
May	187.75	22.42	281.50	24.24	13.25	25.29
June	92.00	23.69	388.50	24.29	33.50	25.71
July	99.00	24.77	424.50	24.43	65.00	25.92
August	88.50	24.02	413.75	24.36	35.75	26.16
September	179.50	23.11	316.25	24.30	50.75	25.21
October	269.75	21.88	232.50	23.79	41.75	21.57
November	372.50	21.21	165.00	22.11	92.00	20.10
December	455.00	20.72	253.75	20.28	236.00	19.96
Annual Sum or Average	3308.75	21.53	3246.50	23.10	1102.25	20.95
Minimum of Months	88.50	20.61	148.50	19.83	13.25	19.65
Maximum of Months	463.00	24.77	424.50	24.43	239.75	26.16

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:39**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	502.00	20.12	321.00	19.54	321.00	19.54

February	454.00	20.32	249.00	19.63	249.00	19.63
March	475.50	20.85	150.50	20.43	128.75	19.77
April	358.75	21.52	124.50	23.05	21.25	20.65
May	246.75	21.95	216.75	24.19	16.00	23.74
June	145.50	22.82	324.00	24.22	27.75	26.11
July	147.50	23.41	351.75	24.36	49.00	26.26
August	144.00	22.65	346.75	24.25	23.00	26.25
September	263.00	22.30	220.25	24.26	41.00	25.29
October	383.00	21.39	136.50	22.84	51.75	20.70
November	463.75	20.91	151.50	20.43	140.00	20.12
December	497.00	20.35	314.00	19.93	314.00	19.93
Annual Sum or Average	4072.75	21.14	2900.50	22.38	1382.50	20.51
Minimum of Months	144.00	20.12	124.50	19.54	16.00	19.54
Maximum of Months	502.00	23.41	351.75	24.36	321.00	26.26

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	502.00	20.60	272.25	19.93	272.25	19.93
February	454.00	20.61	203.25	19.77	203.25	19.77
March	499.50	21.26	123.25	20.29	114.25	20.00
April	389.50	22.02	63.25	23.19	13.00	20.04
May	271.50	22.55	196.50	24.05	16.25	23.95
June	76.25	23.99	408.75	24.24	36.75	25.01
July	56.00	24.32	452.00	24.35	45.75	24.61
August	53.75	23.76	436.75	24.23	27.25	24.51
September	168.00	23.32	295.75	24.20	45.25	24.68
October	418.00	21.92	77.00	22.71	31.00	20.77
November	484.00	21.31	101.75	20.31	101.75	20.31
December	497.00	20.65	253.50	20.14	253.50	20.14
Annual Sum or Average	3869.50	21.49	2878.00	22.78	1160.25	20.71
Minimum of Months	53.75	20.60	63.25	19.77	13.00	19.77
Maximum of Months	502.00	24.32	452.00	24.35	272.25	25.01

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:39**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	502.00	20.63	227.25	19.97	227.25	19.97
February	454.00	20.74	166.50	19.97	166.50	19.97
March	487.00	21.28	78.75	20.14	75.25	19.94
April	340.50	21.76	98.75	23.95	17.25	21.79
May	252.75	22.13	222.75	24.28	14.25	25.10
June	131.50	23.43	350.00	24.27	36.50	25.99
July	115.50	24.01	397.25	24.38	51.75	25.88
August	106.25	23.36	388.50	24.26	27.25	25.85
September	206.75	22.78	256.50	24.22	36.25	25.36
October	372.00	21.68	111.00	23.15	37.00	21.29
November	483.00	21.15	84.00	20.34	83.00	20.29
December	495.00	20.65	237.75	20.20	237.00	20.18
Annual Sum or Average	3946.25	21.46	2619.00	22.96	1009.25	21.07
Minimum of Months	106.25	20.63	78.75	19.97	14.25	19.94
Maximum of Months	502.00	24.01	397.25	24.38	237.00	25.99

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:39**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	457.50	20.88	195.25	20.08	183.25	19.83
February	402.00	20.84	154.25	20.47	135.75	19.78
March	430.00	21.28	124.50	21.34	88.75	20.09
April	325.50	21.76	125.25	23.67	19.25	20.31
May	296.25	22.39	236.00	23.96	61.50	23.33
June	159.25	23.67	382.50	24.26	87.25	24.42
July	169.25	24.33	437.25	24.46	141.00	24.66
August	129.00	24.08	442.00	24.40	94.50	24.63
September	209.00	23.56	351.25	24.32	116.75	24.49
October	285.25	21.86	213.00	23.93	35.25	21.68
November	380.50	21.27	128.00	22.70	59.75	20.30
December	454.75	20.89	207.25	20.54	190.00	20.13
Annual Sum or Average	3689.25	21.77	2996.50	23.33	1213.00	21.86
Minimum of Months	129.00	20.84	124.50	20.08	19.25	19.78
Maximum of Months	457.50	24.33	442.00	24.46	190.00	24.66

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:39**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	499.75	20.60	264.25	20.03	263.50	20.02
February	446.25	20.69	180.25	19.87	180.25	19.87
March	474.00	21.03	118.50	20.73	97.75	19.94
April	386.75	21.59	102.50	23.43	27.00	20.93
May	338.00	21.82	145.25	24.19	10.75	23.45
June	179.75	22.78	273.50	24.25	31.75	25.40
July	154.25	23.03	326.75	24.31	41.50	25.36
August	152.00	22.67	315.75	24.22	21.75	25.58
September	257.25	22.52	217.25	24.33	38.75	25.40
October	397.50	21.46	117.00	23.08	41.50	21.03
November	460.00	21.11	107.75	20.92	92.00	20.36
December	495.25	20.69	250.25	20.22	250.25	20.22
Annual Sum or Average	4243.75	21.36	2413.00	22.64	1096.75	20.82
Minimum of Months	152.00	20.60	102.50	19.87	10.75	19.87
Maximum of Months	499.75	23.03	326.75	24.33	263.50	25.58

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	502.00	20.40	314.00	19.78	314.00	19.78
February	454.00	20.40	216.25	19.58	216.25	19.58
March	498.75	21.23	117.50	20.26	107.50	19.91
April	337.25	22.36	108.25	23.97	3.00	20.08

May	143.75	22.83	315.75	24.18	10.50	24.40
June	44.50	24.85	453.00	24.32	32.00	25.60
July	55.75	25.37	481.75	24.43	52.25	25.53
August	36.25	24.73	472.25	24.31	25.50	25.48
September	150.50	23.39	316.75	24.26	45.25	25.06
October	379.75	22.03	306.25	23.46	19.50	20.94
November	481.25	21.30	91.75	20.34	91.75	20.34
December	497.00	20.52	285.75	20.09	285.75	20.09
Annual Sum or Average	3580.75	21.41	3265.25	22.90	1203.25	20.66
Minimum of Months	36.25	20.40	91.75	19.58	3.00	19.58
Maximum of Months	502.00	25.37	481.75	24.43	314.00	25.60

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:39**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	502.00	20.41	273.50	19.81	273.50	19.81
February	454.00	20.56	179.75	19.79	179.75	19.79
March	488.25	21.26	75.75	20.13	71.50	19.90
April	286.75	21.95	151.75	24.22	6.75	23.31
May	173.25	22.52	306.25	24.38	15.75	26.23
June	86.75	23.96	392.50	24.29	32.25	26.48
July	93.75	24.91	418.75	24.46	55.50	26.57
August	79.50	23.96	415.00	24.32	28.75	26.58
September	198.50	22.83	276.75	24.25	34.00	25.78
October	347.00	21.79	128.50	23.59	26.25	21.51
November	483.25	21.15	71.25	20.34	69.75	20.23
December	495.00	20.54	265.75	20.09	265.75	20.09
Annual Sum or Average	3688.00	21.41	2943.50	23.01	1059.50	21.00
Minimum of Months	79.50	20.41	71.25	19.79	6.75	19.79
Maximum of Months	502.00	24.91	418.75	24.46	273.50	26.58

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:39**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	446.50	21.01	199.25	20.15	185.75	19.87
February	396.00	21.02	137.25	20.22	125.25	19.81
March	392.75	21.50	120.75	21.88	66.75	19.97
April	263.25	22.27	175.25	24.23	3.00	21.06
May	161.50	22.65	295.00	24.25	10.75	24.80
June	63.25	24.09	415.25	24.28	29.75	25.56
July	68.25	25.23	440.25	24.42	55.00	25.81
August	55.25	24.95	440.75	24.35	35.00	26.20
September	136.00	23.64	346.75	24.37	47.00	25.72
October	242.50	22.26	233.75	24.19	22.50	23.02
November	351.50	21.54	128.25	23.20	45.75	20.51
December	435.50	21.03	203.75	20.65	182.25	20.19
Annual Sum or Average	3012.25	21.79	3154.25	23.50	808.75	21.36
Minimum of Months	55.25	21.01	120.75	20.15	3.00	19.81
Maximum of Months	446.50	25.23	440.75	24.42	185.75	26.20

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:39**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	501.25	20.40	298.75	19.81	298.75	19.81
February	453.25	20.57	191.25	19.72	191.25	19.72
March	473.25	21.03	115.00	20.71	94.00	19.88
April	351.25	21.69	111.50	24.00	11.75	21.52
May	238.50	22.19	215.25	24.23	13.00	25.90
June	126.00	23.03	331.00	24.23	27.00	25.95
July	121.25	23.59	368.75	24.34	42.00	26.18
August	117.75	22.88	354.75	24.26	20.00	26.26
September	236.50	22.55	232.75	24.36	37.75	25.80
October	375.00	21.57	118.00	23.51	29.75	21.51
November	458.50	21.12	97.25	20.89	82.50	20.30
December	495.50	20.58	266.25	20.11	266.25	20.11
Annual Sum or Average	3948.00	21.31	2682.50	22.74	1104.00	20.76
Minimum of Months	117.75	20.40	97.25	19.72	11.75	19.72
Maximum of Months	501.25	23.59	368.75	24.36	298.75	26.26

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Report: **BUILDING LOADS - COOLING**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:39**

	ZONE:SYS SENSIBLE COOLING ENERGY [J]	ZONE:SYS SENSIBLE COOLING RATE [Maximum][W]	ZONE:SYS SENSIBLE COOLING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN [Maximum][W]	ZONE TOTAL INTERNAL LATENT GAIN [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]
January	0.152471E+11	18599.66	24-JAN-08:52	17.10	15.12	0.184776E+10	2539.79	20-JAN-15:00	8.10	4.47
February	0.140624E+11	16707.49	01-FEB-08:52	6.50	3.14	0.169086E+10	2539.81	14-FEB-09:15	9.00	8.06
March	0.184275E+11	20597.77	09-MAR-08:40	18.87	18.05	0.205795E+10	2539.40	20-MAR-15:00	16.10	9.52
April	0.189399E+11	22219.73	27-APR-07:37	19.15	15.40	0.194000E+10	2539.09	06-APR-08:15	10.60	6.70
May	0.226657E+11	24185.91	18-MAY-07:37	23.05	19.40	0.208833E+10	2539.06	30-MAY-14:15	19.40	13.22
June	0.278452E+11	31079.90	06-JUN-05:15	25.00	22.64	0.265421E+10	2538.79	12-JUN-14:15	24.55	15.30
July	0.282288E+11	40378.97	05-JUL-05:15	22.93	21.98	0.189318E+10	2658.16	06-JUL-15:00	33.90	27.57
August	0.365797E+11	43329.80	15-AUG-05:15	23.90	21.61	0.212792E+10	2538.76	01-AUG-08:15	24.98	19.30
September	0.262283E+11	41448.68	21-SEP-05:15	23.30	21.20	0.188336E+10	2538.74	01-SEP-10:00	21.70	18.88
October	0.201786E+11	24803.45	12-OCT-07:37	19.70	17.09	0.192065E+10	2539.41	02-OCT-08:15	11.70	9.80
November	0.172047E+11	21290.98	01-NOV-07:37	10.60	9.25	0.188696E+10	2539.30	27-NOV-13:15	17.80	12.59
December	0.152752E+11	18631.94	19-DEC-08:52	13.35	10.61	0.179766E+10	2539.15	15-DEC-13:15	14.70	11.01
Annual Sum or Average	0.254024E+12					0.229809E+11				
Minimum of Months	0.140624E+11	16707.49		6.50	3.14	0.169086E+10	2538.74		8.10	4.47
Maximum of Months	0.365797E+11	43329.80		25.00	22.64	0.212792E+10	2658.16		33.90	27.57

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Report: **BUILDING LOADS - COOLING**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:39**

	ZONE:SYS SENSIBLE COOLING ENERGY [J]	ZONE:SYS SENSIBLE COOLING RATE [Maximum][W]	ZONE:SYS SENSIBLE COOLING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN [Maximum][W]	ZONE TOTAL INTERNAL LATENT GAIN [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]
January	0.666498E+09	4585.75	30-JAN-13:45	18.03	12.91	0.00	0.00	01-JAN-08:15	8.93	8.07
February	0.898448E+09	5206.12	27-FEB-13:00	17.80	10.36	0.00	0.00	01-FEB-08:15	10.75	7.43
March	0.314534E+10	8011.47	17-MAR-13:30	19.40	8.43	0.00	0.00	01-MAR-08:15	8.70	5.56
April	0.557324E+10	11401.85	26-APR-14:15	26.68	15.30	0.00	0.00	01-APR-08:15	7.72	4.70
May	0.918291E+10	15988.95	26-MAY-12:15	31.82	24.55	0.00	0.00	01-MAY-08:15	14.10	10.37
June	0.116225E+11	18265.35	05-JUN-13:15	35.15	24.35	0.00	0.00	01-JUN-08:15	20.77	19.43
July	0.126402E+11	22078.93	12-JUL-12:00	32.80	27.68	0.00	0.00	01-JUL-08:15	21.88	20.22

August	0.124037E+11	16935.59	18-AUG-12:00	33.90	24.77	0.00	0.00	01-AUG-00:15	24.10	20.73
September	0.785013E+10	15048.44	08-SEP-13:15	31.57	24.24	0.00	0.00	01-SEP-00:15	20.50	19.58
October	0.467932E+10	11495.12	13-OCT-13:00	28.90	20.70	0.00	0.00	01-OCT-00:15	18.75	16.82
November	0.166057E+10	6634.36	10-NOV-13:15	22.47	13.89	0.00	0.00	01-NOV-00:15	18.60	17.13
December	0.485914E+09	5266.77	17-DEC-13:30	17.80	10.78	0.00	0.00	01-DEC-00:15	3.53	1.60
Annual Sum or Average	0.707991E+11					0.00				
Minimum of Months	0.485914E+09	4585.75		17.80	8.43	0.00	0.00		0.95	0.07
Maximum of Months	0.126402E+11	22078.93		35.15	27.68	0.00	0.00		24.10	20.73

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Report: **BUILDING LOADS - COOLING**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.267383E+09	2444.55	07-JAN-17:27	4.70	0.95	0.00	0.00	01-JAN-00:15	0.95	0.07
February	0.158848E+09	2215.49	25-FEB-17:10	2.20	-1.0	0.00	0.00	01-FEB-00:15	10.75	7.43
March	0.941905E+09	2828.16	09-MAR-06:27	19.27	18.61	0.00	0.00	01-MAR-00:15	8.70	5.56
April	0.223072E+10	3745.97	17-APR-05:28	18.45	17.27	0.00	0.00	01-APR-00:15	7.72	4.70
May	0.368032E+10	4386.70	27-MAY-05:28	22.93	20.94	0.00	0.00	01-MAY-00:15	14.10	10.37
June	0.475690E+10	5616.59	05-JUN-14:00	35.60	23.39	0.00	0.00	01-JUN-00:15	20.77	19.43
July	0.536768E+10	5865.94	05-JUL-12:30	34.15	27.01	0.00	0.00	01-JUL-00:15	21.88	20.22
August	0.546802E+10	5189.05	21-AUG-15:30	33.70	23.43	0.00	0.00	01-AUG-00:15	24.10	20.73
September	0.383975E+10	4841.61	18-SEP-15:30	31.30	23.64	0.00	0.00	01-SEP-00:15	20.50	19.58
October	0.199101E+10	3838.57	12-OCT-05:28	18.75	17.31	0.00	0.00	01-OCT-00:15	18.75	16.82
November	0.883920E+09	3118.58	01-NOV-06:15	11.42	10.31	0.00	0.00	01-NOV-00:15	18.60	17.13
December	0.215208E+09	2197.82	09-DEC-17:28	-2.0	-5.1	0.00	0.00	01-DEC-00:15	3.53	1.60
Annual Sum or Average	0.298017E+11					0.00				
Minimum of Months	0.158848E+09	2197.82		-2.0	-5.1	0.00	0.00		0.95	0.07
Maximum of Months	0.546802E+10	5865.94		35.60	27.01	0.00	0.00		24.10	20.73

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Report: **BUILDING LOADS - COOLING**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.386256E+09	3038.89	25-JAN-07:15	15.83	13.59	0.00	0.00	01-JAN-00:15	0.95	0.07
February	0.321928E+09	2480.67	25-FEB-17:10	2.20	-1.0	0.00	0.00	01-FEB-00:15	10.75	7.43
March	0.112901E+10	3308.00	09-MAR-06:27	19.27	18.61	0.00	0.00	01-MAR-00:15	8.70	5.56
April	0.231057E+10	3996.43	28-APR-05:27	14.42	11.99	0.00	0.00	01-APR-00:15	7.72	4.70
May	0.347795E+10	4563.42	27-MAY-05:28	22.93	20.94	0.00	0.00	01-MAY-00:15	14.10	10.37
June	0.456851E+10	5142.88	05-JUN-15:15	35.45	23.46	0.00	0.00	01-JUN-00:15	20.77	19.43
July	0.507235E+10	5365.95	14-JUL-15:15	33.90	25.55	0.00	0.00	01-JUL-00:15	21.88	20.22
August	0.532929E+10	5307.99	18-AUG-15:00	34.40	24.31	0.00	0.00	01-AUG-00:15	24.10	20.73
September	0.397394E+10	4848.94	08-SEP-15:00	31.30	23.44	0.00	0.00	01-SEP-00:15	20.50	19.58
October	0.225295E+10	4336.40	13-OCT-06:15	14.03	12.59	0.00	0.00	01-OCT-00:15	18.75	16.82
November	0.109940E+10	3970.93	01-NOV-06:15	11.42	10.31	0.00	0.00	01-NOV-00:15	18.60	17.13
December	0.383006E+09	2525.24	02-DEC-17:27	11.80	7.25	0.00	0.00	01-DEC-00:15	3.53	1.60
Annual Sum or Average	0.303052E+11					0.00				
Minimum of Months	0.321928E+09	2480.67		2.20	-1.0	0.00	0.00		0.95	0.07
Maximum of Months	0.532929E+10	5365.95		35.45	25.55	0.00	0.00		24.10	20.73

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Report: **BUILDING LOADS - COOLING**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.102845E+11	11424.77	25-JAN-16:00	17.10	15.06	0.155844E+10	2421.20	25-JAN-16:00	17.10	15.06
February	0.101933E+11	10591.98	08-FEB-16:00	10.00	6.83	0.142118E+10	2252.29	08-FEB-16:00	10.00	6.83
March	0.145643E+11	11822.18	17-MAR-15:00	19.40	9.30	0.183005E+10	2522.73	17-MAR-15:00	19.40	9.30
April	0.158795E+11	15463.24	27-APR-15:00	23.10	17.79	0.180866E+10	2538.77	18-APR-13:45	18.77	14.83
May	0.196575E+11	34560.92	26-MAY-05:15	21.00	19.50	0.201531E+10	2538.91	30-MAY-14:15	19.40	13.22
June	0.224806E+11	35238.72	08-JUN-04:15	21.70	19.77	0.203963E+10	2538.78	12-JUN-14:15	24.55	15.30
July	0.234007E+11	36026.21	17-JUL-04:15	21.70	20.87	0.189744E+10	2611.80	06-JUL-15:00	33.90	27.57
August	0.244151E+11	35695.08	28-AUG-04:15	21.45	19.84	0.213205E+10	2538.72	09-AUG-13:45	30.62	22.10
September	0.199504E+11	37131.57	05-SEP-05:16	23.45	22.21	0.187611E+10	2538.72	01-SEP-13:45	23.62	18.59
October	0.159503E+11	25124.13	12-OCT-05:15	18.75	17.31	0.185644E+10	2538.79	05-OCT-15:00	23.30	13.01
November	0.133906E+11	13515.24	01-NOV-15:00	13.30	5.49	0.169537E+10	2538.94	01-NOV-15:15	13.75	5.72
December	0.110422E+11	10912.34	19-DEC-16:00	18.90	15.17	0.151762E+10	2313.44	19-DEC-16:00	18.90	15.17
Annual Sum or Average	0.201209E+12					0.216483E+11				
Minimum of Months	0.101933E+11	10591.98		10.00	5.49	0.142118E+10	2252.29		10.00	5.72
Maximum of Months	0.244151E+11	37131.57		23.45	22.21	0.213205E+10	2611.80		33.90	27.57

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Report: **BUILDING LOADS - COOLING**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.805153E+10	12021.22	24-JAN-16:45	20.73	14.46	0.150590E+10	2390.48	24-JAN-16:00	20.60	14.39
February	0.865057E+10	11065.63	08-FEB-16:45	10.12	6.94	0.135871E+10	2206.91	08-FEB-16:00	10.00	6.83
March	0.140729E+11	14077.24	17-MAR-15:00	19.40	9.30	0.176376E+10	2538.59	17-MAR-15:00	19.40	9.30
April	0.172271E+11	18666.41	28-APR-15:30	19.70	12.95	0.177915E+10	2538.79	10-APR-13:30	23.05	17.61
May	0.227121E+11	42836.47	22-MAY-05:15	21.00	19.20	0.200494E+10	2538.90	30-MAY-14:15	19.40	13.22
June	0.257979E+11	44312.46	07-JUN-04:15	24.27	20.93	0.203782E+10	2538.81	29-JUN-10:15	26.82	18.71
July	0.269847E+11	44932.29	17-JUL-04:15	21.70	20.87	0.189843E+10	2611.10	06-JUL-15:00	33.90	27.57
August	0.274958E+11	44662.71	21-AUG-04:15	21.55	18.48	0.212878E+10	2538.72	09-AUG-09:00	26.70	22.64
September	0.213864E+11	44541.39	11-SEP-04:15	23.30	22.44	0.185297E+10	2538.74	01-SEP-10:00	21.70	18.88
October	0.164084E+11	19793.59	13-OCT-14:00	28.90	19.95	0.179828E+10	2538.85	25-OCT-15:30	24.70	13.44
November	0.120972E+11	13105.87	01-NOV-15:45	13.45	5.57	0.160873E+10	2538.87	01-NOV-15:30	13.60	5.65
December	0.856182E+10	11238.41	18-DEC-16:15	15.85	7.52	0.144206E+10	2246.26	18-DEC-16:30	15.00	7.30
Annual Sum or Average	0.209446E+12					0.211795E+11				
Minimum of Months	0.805153E+10	11065.63		10.12	5.57	0.135871E+10	2206.91		10.00	5.65
Maximum of Months	0.274958E+11	44932.29		28.90	22.44	0.212878E+10	2611.10		33.90	27.57

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.927103E+09	3293.12	24-JAN-15:15	21.55	14.92	0.309241E+09	491.03	24-JAN-15:30	21.40	14.83
February	0.912251E+09	2909.48	28-FEB-14:30	13.15	10.24	0.277052E+09	436.32	28-FEB-14:45	12.98	10.28
March	0.274286E+10	3972.66	14-MAR-14:30	24.40	19.06	0.354069E+09	535.30	14-MAR-13:45	24.55	19.27
April	0.453172E+10	6282.83	27-APR-13:30	25.85	18.79	0.361865E+09	535.31	18-APR-13:15	18.93	15.02
May	0.694862E+10	8796.47	26-MAY-14:15	32.80	24.39	0.417186E+09	535.35	11-MAY-09:45	25.30	22.30
June	0.851263E+10	14991.13	04-JUN-17:30	34.70	22.83	0.430018E+09	535.34	22-JUN-13:15	27.75	24.14
July	0.892150E+10	14795.95	04-JUL-17:30	33.35	24.83	0.402739E+09	580.91	05-JUL-14:45	34.85	25.97
August	0.882794E+10	13715.69	20-AUG-15:30	31.95	23.48	0.447670E+09	535.36	08-AUG-10:45	24.82	22.34
September	0.621150E+10	8503.10	15-SEP-05:15	25.00	22.44	0.384886E+09	535.38	11-SEP-09:00	23.10	21.74
October	0.401111E+10	6233.18	12-OCT-14:15	29.12	19.65	0.361539E+09	535.32	30-OCT-12:00	28.30	21.11

November	0.211310E+10	3356.51	22-NOV-13:45	22.07	18.79	0.319695E+09	498.91	22-NOV-13:00	22.20	18.81
December	0.746284E+09	2874.34	19-DEC-15:30	18.60	14.90	0.294346E+09	430.34	19-DEC-15:45	18.75	15.03
Annual Sum or Average	0.554066E+11					0.436031E+10				
Minimum of Months	0.746284E+09	2874.34		13.15	10.24	0.277052E+09	430.34		12.98	10.28
Maximum of Months	0.892150E+10	14991.13		34.70	24.83	0.447670E+09	580.91		34.85	25.97

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.958983E+09	3021.86	24-JAN-14:15	21.55	15.33	0.193637E+09	286.98	24-JAN-14:30	21.60	15.22
February	0.102013E+10	2864.22	03-FEB-07:16	-10.6	-12.0	0.174833E+09	268.36	27-FEB-09:00	11.10	6.63
March	0.286065E+10	4538.59	17-MAR-09:52	14.45	9.09	0.227973E+09	338.91	17-MAR-10:00	16.70	8.32
April	0.454173E+10	6975.78	27-APR-09:30	22.75	17.49	0.234297E+09	338.88	21-APR-14:45	24.22	17.02
May	0.657601E+10	14312.65	21-MAY-09:30	28.90	22.07	0.263934E+09	338.94	11-MAY-09:15	24.70	22.15
June	0.756444E+10	16249.41	25-JUN-09:15	31.82	25.06	0.271576E+09	338.95	07-JUN-13:00	30.60	23.03
July	0.814880E+10	16112.67	04-JUL-09:15	30.27	24.72	0.253183E+09	342.18	13-JUL-15:30	34.70	26.37
August	0.831696E+10	14698.80	20-AUG-09:30	28.75	23.29	0.283532E+09	338.95	31-AUG-13:15	31.50	24.87
September	0.578658E+10	12350.39	17-SEP-09:30	27.25	23.98	0.242658E+09	338.95	20-SEP-13:15	30.73	23.00
October	0.391772E+10	5577.40	10-OCT-09:37	25.00	18.68	0.235904E+09	338.94	31-OCT-09:00	25.00	20.81
November	0.201668E+10	3200.28	11-NOV-10:00	18.90	10.62	0.198481E+09	303.07	10-NOV-09:00	16.10	11.51
December	0.777196E+09	3192.60	17-DEC-11:15	15.88	11.00	0.186088E+09	278.56	18-DEC-09:00	11.70	5.96
Annual Sum or Average	0.524859E+11					0.276610E+10				
Minimum of Months	0.777196E+09	2864.22		-10.6	-12.0	0.174833E+09	268.36		11.10	5.96
Maximum of Months	0.831696E+10	16249.41		31.82	25.06	0.283532E+09	342.18		34.70	26.37

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.267094E+10	8456.59	30-JAN-13:45	18.03	12.91	0.336246E+09	535.32	24-JAN-13:00	21.50	15.43
February	0.230637E+10	7167.41	27-FEB-14:15	17.93	10.42	0.297120E+09	535.29	13-FEB-13:15	11.25	5.60
March	0.457656E+10	10838.50	17-MAR-13:15	19.40	8.31	0.384193E+09	535.36	17-MAR-10:00	16.70	8.32
April	0.615740E+10	9842.47	16-APR-13:30	28.05	20.18	0.367896E+09	535.31	20-APR-12:15	16.92	11.40
May	0.805312E+10	16582.41	21-MAY-13:00	32.20	22.58	0.412858E+09	535.35	11-MAY-09:00	25.60	22.36
June	0.915787E+10	17145.55	04-JUN-16:45	35.00	23.18	0.425864E+09	535.34	22-JUN-13:15	27.75	24.14
July	0.985107E+10	18110.17	30-JUL-14:15	32.80	25.86	0.399487E+09	574.79	05-JUL-13:00	34.40	26.22
August	0.110178E+11	18270.42	20-AUG-13:15	31.57	23.81	0.445741E+09	535.37	31-AUG-08:00	28.30	23.94
September	0.881648E+10	18114.33	17-SEP-13:00	30.40	24.50	0.387557E+09	535.37	21-SEP-13:15	28.50	23.81
October	0.756124E+10	18179.23	09-OCT-12:15	25.88	21.34	0.387070E+09	535.35	31-OCT-09:00	25.00	20.81
November	0.442018E+10	15712.94	11-NOV-13:15	21.25	11.55	0.358974E+09	535.38	08-NOV-11:15	17.10	12.55
December	0.243159E+10	9755.88	18-DEC-13:37	16.40	7.99	0.320698E+09	535.37	15-DEC-13:15	14.70	11.01
Annual Sum or Average	0.770206E+11					0.452370E+10				
Minimum of Months	0.230637E+10	7167.41		16.40	7.99	0.297120E+09	535.29		11.25	5.60
Maximum of Months	0.110178E+11	18270.42		35.00	25.86	0.445741E+09	574.79		34.40	26.22

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.115249E+10	4019.90	30-JAN-16:30	17.75	12.92	0.194237E+09	306.76	30-JAN-16:45	17.47	12.81
February	0.107172E+10	4030.37	21-FEB-16:30	14.45	7.76	0.176773E+09	308.92	21-FEB-16:45	14.18	7.64
March	0.293359E+10	7263.28	16-MAR-15:00	19.40	9.47	0.221129E+09	338.88	03-MAR-15:45	20.83	14.84
April	0.494123E+10	18144.81	30-APR-16:30	20.25	12.13	0.212090E+09	338.88	21-APR-14:45	24.22	17.02
May	0.696477E+10	14530.83	21-MAY-15:30	30.55	21.37	0.246348E+09	338.91	05-MAY-13:45	27.80	18.80
June	0.791602E+10	20046.71	04-JUN-16:45	35.00	23.18	0.258595E+09	338.95	07-JUN-13:00	30.60	23.03
July	0.832874E+10	19660.56	09-JUL-16:45	29.55	21.36	0.243580E+09	360.83	06-JUL-15:00	33.90	27.57
August	0.847826E+10	19479.14	20-AUG-16:15	31.55	23.05	0.270605E+09	338.96	31-AUG-13:15	31.50	24.87
September	0.644453E+10	17206.18	17-SEP-16:15	30.10	24.32	0.228295E+09	338.95	20-SEP-13:15	30.73	23.00
October	0.436858E+10	11526.86	08-OCT-15:45	26.25	20.46	0.219895E+09	338.89	06-OCT-14:15	25.00	15.03
November	0.225931E+10	5344.97	10-NOV-15:30	23.05	14.74	0.201521E+09	338.86	10-NOV-16:30	20.85	13.64
December	0.941533E+09	4056.28	15-DEC-15:30	15.85	10.70	0.187152E+09	309.76	15-DEC-15:45	15.72	10.53
Annual Sum or Average	0.558008E+11					0.266022E+10				
Minimum of Months	0.941533E+09	4019.90		14.45	7.76	0.176773E+09	306.76		14.18	7.64
Maximum of Months	0.847826E+10	20046.71		35.00	24.32	0.270605E+09	360.83		33.90	27.57

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.114505E+10	2451.32	24-JAN-14:15	21.55	15.33	0.316090E+09	506.87	24-JAN-14:15	21.55	15.33
February	0.117889E+10	2302.22	28-FEB-14:15	13.32	10.19	0.286959E+09	477.76	28-FEB-14:30	13.15	10.24
March	0.238083E+10	3032.25	14-MAR-13:15	24.85	19.38	0.367343E+09	535.34	08-MAR-14:45	24.85	20.95
April	0.308712E+10	4192.92	27-APR-13:30	25.85	18.79	0.360993E+09	535.35	18-APR-13:30	18.85	14.93
May	0.426733E+10	5640.41	26-MAY-14:15	32.80	24.39	0.412876E+09	535.38	30-MAY-13:45	19.27	13.43
June	0.612685E+10	7576.14	05-JUN-14:30	35.60	23.52	0.430441E+09	535.34	22-JUN-13:15	27.75	24.14
July	0.644209E+10	9537.40	06-JUL-17:16	33.17	27.02	0.404077E+09	595.73	13-JUL-15:15	34.55	26.61
August	0.662690E+10	7049.54	22-AUG-12:15	32.57	24.75	0.448889E+09	535.34	08-AUG-10:45	24.82	22.34
September	0.486566E+10	6438.65	07-SEP-14:30	31.30	23.44	0.392526E+09	535.36	11-SEP-09:00	23.10	21.74
October	0.305478E+10	4291.43	12-OCT-12:00	28.90	19.38	0.369445E+09	535.34	12-OCT-10:45	27.90	19.77
November	0.201606E+10	2496.88	21-NOV-14:15	21.70	18.20	0.332703E+09	515.34	21-NOV-14:30	21.70	18.03
December	0.111319E+10	2251.10	19-DEC-14:00	18.30	14.63	0.300791E+09	466.95	19-DEC-15:15	18.45	14.76
Annual Sum or Average	0.423047E+11					0.442313E+10				
Minimum of Months	0.111319E+10	2251.10		13.32	10.19	0.286959E+09	466.95		13.15	10.24
Maximum of Months	0.662690E+10	9537.40		35.60	27.02	0.448889E+09	595.73		34.55	26.61

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.133661E+10	2838.69	30-JAN-09:52	11.50	8.62	0.196493E+09	307.13	30-JAN-09:00	12.00	9.00
February	0.137054E+10	2889.26	27-FEB-09:52	10.40	6.19	0.178832E+09	313.34	27-FEB-09:00	11.10	6.63
March	0.276077E+10	4612.96	17-MAR-09:37	13.90	8.86	0.233978E+09	338.91	17-MAR-10:00	16.70	8.32
April	0.370624E+10	5959.84	27-APR-09:30	22.75	17.49	0.228249E+09	338.89	28-APR-09:30	17.05	12.33
May	0.490244E+10	8787.08	21-MAY-09:30	28.90	22.07	0.258358E+09	338.93	11-MAY-09:15	24.70	22.15
June	0.613152E+10	14123.08	04-JUN-08:00	30.60	24.49	0.270503E+09	338.94	07-JUN-13:00	30.60	23.03
July	0.664613E+10	14300.13	04-JUL-08:00	30.00	24.65	0.252468E+09	344.23	14-JUL-13:15	33.90	26.70
August	0.699263E+10	13321.65	27-AUG-09:00	30.20	24.66	0.283001E+09	338.94	31-AUG-13:15	31.50	24.87
September	0.510935E+10	11687.78	17-SEP-08:45	26.38	23.67	0.244623E+09	338.93	20-SEP-13:15	30.73	23.00
October	0.346913E+10	4804.20	17-OCT-09:37	19.45	12.96	0.236460E+09	338.93	31-OCT-09:00	25.00	20.81
November	0.213332E+10	3064.24	11-NOV-10:42	17.80	10.29	0.202979E+09	329.40	10-NOV-09:45	14.85	11.22
December	0.118498E+10	3111.49	17-DEC-10:45	15.30	11.06	0.188104E+09	304.81	18-DEC-09:00	11.70	5.96

Annual Sum or Average	0.457437E+11					0.277405E+10				
Minimum of Months	0.118498E+10	2838.69		10.40	6.19	0.178832E+09	304.81		11.10	5.96
Maximum of Months	0.699263E+10	14300.13		30.60	24.66	0.283001E+09	344.23		33.90	26.70

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.167400E+10	9821.81	30-JAN-13:20	17.47	12.69	0.328995E+09	535.35	24-JAN-11:45	20.78	16.17
February	0.136325E+10	7241.71	27-FEB-13:37	17.50	10.13	0.293038E+09	535.19	27-FEB-11:00	16.70	9.65
March	0.295766E+10	8388.09	17-MAR-13:15	19.40	8.31	0.377666E+09	535.73	14-MAR-12:30	24.45	19.79
April	0.395315E+10	8667.89	16-APR-13:45	28.08	20.11	0.357787E+09	535.59	10-APR-12:30	22.90	18.13
May	0.584404E+10	11978.02	26-MAY-11:00	31.70	24.54	0.405856E+09	615.83	26-MAY-12:15	31.82	24.55
June	0.797090E+10	13073.91	05-JUN-11:00	34.40	24.76	0.429412E+09	679.97	05-JUN-12:15	34.55	24.72
July	0.855676E+10	13372.82	06-JUL-17:16	33.17	27.02	0.408615E+09	720.81	12-JUL-12:15	32.80	27.68
August	0.100680E+11	13147.35	17-AUG-11:00	33.90	24.57	0.455522E+09	684.29	17-AUG-12:15	33.95	24.50
September	0.769112E+10	13293.39	04-SEP-13:45	27.65	23.93	0.396232E+09	658.13	08-SEP-12:15	31.20	24.52
October	0.607137E+10	13243.03	15-OCT-12:45	17.53	9.76	0.385619E+09	589.31	30-OCT-12:15	27.93	21.19
November	0.299877E+10	10510.57	10-NOV-13:30	22.75	14.10	0.354506E+09	541.11	10-NOV-13:30	22.75	14.10
December	0.152066E+10	13564.62	17-DEC-12:00	17.80	10.98	0.312643E+09	535.23	15-DEC-11:00	13.30	12.07
Annual Sum or Average	0.606697E+11					0.450589E+10				
Minimum of Months	0.136325E+10	7241.71		17.47	8.31	0.293038E+09	535.19		13.30	9.65
Maximum of Months	0.100680E+11	13564.62		34.40	27.02	0.455522E+09	720.81		34.55	27.68

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.136447E+10	3635.56	30-JAN-16:30	17.75	12.92	0.198133E+09	336.24	30-JAN-16:45	17.47	12.81
February	0.137097E+10	3884.17	21-FEB-16:30	14.45	7.76	0.179667E+09	338.84	21-FEB-16:45	14.18	7.64
March	0.282235E+10	6428.19	16-MAR-15:00	19.40	9.47	0.223697E+09	338.91	03-MAR-15:15	20.27	14.93
April	0.388044E+10	7370.42	30-APR-16:00	20.00	12.02	0.208973E+09	338.89	21-APR-14:45	24.22	17.02
May	0.515285E+10	11219.81	14-MAY-16:45	22.35	14.14	0.239030E+09	338.90	17-MAY-14:15	29.40	19.38
June	0.635308E+10	16962.10	04-JUN-16:30	35.00	23.18	0.258066E+09	338.95	02-JUN-13:15	34.40	23.98
July	0.664901E+10	16657.03	04-JUL-16:30	33.90	24.77	0.243919E+09	368.59	06-JUL-15:00	33.90	27.57
August	0.699392E+10	15643.76	20-AUG-16:30	31.40	22.93	0.271943E+09	338.96	31-AUG-13:15	31.50	24.87
September	0.557780E+10	13273.71	17-SEP-16:00	29.80	24.31	0.232712E+09	338.95	20-SEP-13:15	30.73	23.00
October	0.380726E+10	7095.28	06-OCT-15:30	25.00	15.12	0.220420E+09	338.91	06-OCT-14:15	25.00	15.03
November	0.231404E+10	5065.65	10-NOV-15:30	23.05	14.74	0.205730E+09	338.91	07-NOV-15:15	19.27	14.42
December	0.125068E+10	3584.04	15-DEC-15:30	15.85	10.70	0.189804E+09	331.59	15-DEC-15:45	15.72	10.53
Annual Sum or Average	0.475369E+11					0.267209E+10				
Minimum of Months	0.125068E+10	3584.04		14.45	7.76	0.179667E+09	331.59		14.18	7.64
Maximum of Months	0.699392E+10	16962.10		35.00	24.77	0.271943E+09	368.59		34.40	27.57

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.105844E+10	2824.19	24-JAN-14:15	21.55	15.33	0.313651E+09	501.86	24-JAN-14:30	21.60	15.22
February	0.110927E+10	2560.53	28-FEB-14:15	13.32	10.19	0.281275E+09	457.23	28-FEB-14:30	13.15	10.24
March	0.277410E+10	3472.93	14-MAR-13:45	24.55	19.27	0.363234E+09	535.32	14-MAR-13:15	24.85	19.38
April	0.403209E+10	5619.93	27-APR-13:30	25.85	18.79	0.371241E+09	535.31	18-APR-13:15	18.93	15.02
May	0.596307E+10	8608.64	27-MAY-05:15	22.93	20.94	0.423009E+09	535.34	30-MAY-13:45	19.27	13.43
June	0.753155E+10	11493.17	04-JUN-17:30	34.70	22.83	0.432018E+09	535.33	22-JUN-13:15	27.75	24.14
July	0.785440E+10	10670.49	14-JUL-16:18	33.90	25.29	0.404165E+09	593.28	13-JUL-15:45	34.85	26.13
August	0.789374E+10	9561.16	06-AUG-14:00	32.80	23.67	0.450287E+09	535.34	31-AUG-13:15	31.50	24.87
September	0.566237E+10	7399.86	16-SEP-05:15	24.05	22.01	0.391754E+09	535.37	11-SEP-09:00	23.10	21.74
October	0.381832E+10	5634.33	12-OCT-12:45	28.90	19.53	0.373157E+09	535.32	31-OCT-10:30	25.55	20.93
November	0.235891E+10	2911.75	22-NOV-13:45	22.07	18.79	0.329929E+09	516.69	22-NOV-13:00	22.20	18.81
December	0.101299E+10	2572.86	19-DEC-15:15	18.45	14.76	0.297625E+09	458.11	19-DEC-15:30	18.60	14.90
Annual Sum or Average	0.510692E+11					0.443134E+10				
Minimum of Months	0.101299E+10	2560.53		13.32	10.19	0.281275E+09	457.23		13.15	10.24
Maximum of Months	0.789374E+10	11493.17		34.70	25.29	0.450287E+09	593.28		34.85	26.13

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.122793E+10	2938.21	24-JAN-10:52	19.48	15.89	0.194895E+09	287.49	24-JAN-10:00	19.80	16.00
February	0.126087E+10	2927.32	27-FEB-09:45	10.40	6.19	0.176392E+09	288.01	27-FEB-09:00	11.10	6.63
March	0.307776E+10	5109.25	17-MAR-09:37	13.90	8.86	0.231453E+09	338.91	17-MAR-10:00	16.70	8.32
April	0.451928E+10	14385.71	16-APR-09:30	24.55	19.58	0.234321E+09	338.88	12-APR-10:15	19.17	12.08
May	0.616486E+10	13410.20	21-MAY-09:30	28.90	22.07	0.264293E+09	338.93	11-MAY-09:15	24.70	22.15
June	0.708229E+10	15574.95	25-JUN-09:15	31.82	25.06	0.271628E+09	338.94	07-JUN-13:00	30.60	23.03
July	0.761084E+10	15497.13	04-JUL-09:15	30.27	24.72	0.253224E+09	345.24	13-JUL-15:30	34.70	26.37
August	0.788301E+10	15330.88	06-AUG-08:00	29.40	22.75	0.283703E+09	338.95	31-AUG-13:15	31.50	24.87
September	0.566137E+10	12976.29	17-SEP-08:45	26.38	23.67	0.244162E+09	338.94	20-SEP-13:15	30.73	23.00
October	0.406331E+10	5607.01	10-OCT-09:37	25.00	18.68	0.238745E+09	338.93	31-OCT-09:45	24.57	20.67
November	0.237464E+10	3697.59	11-NOV-10:30	17.80	10.29	0.201879E+09	326.53	10-NOV-09:45	14.85	11.22
December	0.107183E+10	3198.78	17-DEC-10:45	15.30	11.06	0.187248E+09	297.32	18-DEC-09:00	11.70	5.96
Annual Sum or Average	0.519980E+11					0.278194E+10				
Minimum of Months	0.107183E+10	2927.32		10.40	6.19	0.176392E+09	287.49		11.10	5.96
Maximum of Months	0.788301E+10	15574.95		31.82	25.06	0.283703E+09	345.24		34.70	26.37

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.288075E+10	8671.10	30-JAN-13:15	17.47	12.69	0.347451E+09	535.33	24-JAN-11:45	20.78	16.17
February	0.254544E+10	7246.23	27-FEB-13:00	17.80	10.36	0.306352E+09	535.31	13-FEB-11:00	10.60	5.31
March	0.462680E+10	10392.53	17-MAR-13:15	19.40	8.31	0.395422E+09	535.34	14-MAR-12:30	24.45	19.79
April	0.565231E+10	10957.93	16-APR-14:45	28.25	20.02	0.376398E+09	535.31	18-APR-10:00	19.20	15.80
May	0.703654E+10	9631.15	21-MAY-13:00	32.20	22.58	0.419299E+09	535.34	11-MAY-09:45	25.30	22.30
June	0.811938E+10	12381.78	04-JUN-14:30	35.85	24.78	0.429398E+09	535.33	27-JUN-10:45	31.65	24.25
July	0.870781E+10	15195.61	30-JUL-14:15	32.80	25.86	0.402288E+09	581.73	14-JUL-14:30	33.90	26.01
August	0.100431E+11	15364.26	20-AUG-13:00	31.80	23.85	0.449161E+09	535.36	08-AUG-10:45	24.82	22.34
September	0.828097E+10	15757.99	04-SEP-13:30	27.50	23.90	0.393906E+09	548.42	08-SEP-12:00	31.50	24.36
October	0.746545E+10	15560.66	09-OCT-12:15	25.88	21.34	0.395883E+09	547.06	13-OCT-13:30	28.60	20.73
November	0.481821E+10	14740.06	12-NOV-13:30	15.85	7.30	0.370513E+09	535.92	14-NOV-11:15	7.35	3.37
December	0.276485E+10	15295.32	17-DEC-12:00	17.80	10.98	0.331269E+09	535.36	15-DEC-13:15	14.70	11.01
Annual Sum or Average	0.729416E+11					0.461734E+10				
Minimum of Months	0.254544E+10	7246.23		15.85	7.30	0.306352E+09	535.31		7.35	3.37
Maximum of Months	0.100431E+11	15757.99		35.85	25.86	0.449161E+09	581.73		33.90	26.01

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:39**

	ZONE:SYS SENSIBLE COOLING ENERGY [J]	ZONE:SYS SENSIBLE COOLING RATE [Maximum][W]	ZONE:SYS SENSIBLE COOLING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN [Maximum][W]	ZONE TOTAL INTERNAL LATENT GAIN [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]
January	0.130792E+10	3731.84	30-JAN-16:30	17.75	12.92	0.196109E+09	316.58	30-JAN-16:45	17.47	12.81
February	0.126812E+10	3753.15	17-FEB-16:30	12.20	6.69	0.177977E+09	319.64	17-FEB-16:45	12.00	6.53
March	0.316398E+10	6897.37	17-MAR-15:00	19.40	9.30	0.222819E+09	338.88	03-MAR-15:45	20.83	14.84
April	0.475822E+10	8487.80	30-APR-16:45	20.12	12.08	0.214510E+09	338.88	23-APR-14:45	24.22	17.02
May	0.634952E+10	10722.98	21-MAY-15:30	36.55	21.37	0.249182E+09	338.91	05-MAY-13:45	27.80	18.80
June	0.724186E+10	17969.89	04-JUN-16:45	35.00	23.18	0.261528E+09	338.95	02-JUN-13:15	34.40	23.98
July	0.757991E+10	17537.24	04-JUL-16:45	33.90	24.87	0.246128E+09	364.59	06-JUL-15:00	33.90	27.57
August	0.783259E+10	17397.49	20-AUG-16:15	31.55	23.05	0.274236E+09	338.96	31-AUG-13:15	31.50	24.87
September	0.612198E+10	14975.40	17-SEP-16:00	29.80	24.31	0.233365E+09	338.96	20-SEP-13:15	30.75	23.00
October	0.446775E+10	10562.70	08-OCT-15:00	26.10	20.41	0.222811E+09	338.91	06-OCT-14:15	25.00	15.03
November	0.256118E+10	5279.82	10-NOV-15:30	23.05	14.74	0.204806E+09	338.88	07-NOV-15:15	19.27	14.42
December	0.115918E+10	3800.01	15-DEC-15:30	15.85	10.70	0.188679E+09	322.67	15-DEC-15:45	15.72	10.53
Annual Sum or Average	0.536922E+11					0.260184E+10				
Minimum of Months	0.115918E+10	3731.84		12.20	6.69	0.177977E+09	316.58		12.00	6.53
Maximum of Months	0.783259E+10	17969.89		35.00	24.87	0.274236E+09	364.59		34.40	27.57

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Report: **BUILDING LOADS - HEATING**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:39**

	ZONE:SYS SENSIBLE HEATING ENERGY [J]	ZONE:SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE:SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.112274E+09	93480.58	18-JAN-07:15	-9.5
February	7369855.27	93462.11	03-FEB-07:15	-10.6
March	2677113 2.21	50237.65	30-MAR-06:15	-4.1
April	1051755.88	5843.08	01-APR-06:15	9.95
May	0.00	0.00	01-MAY-00:15	14.10
June	0.00	0.00	01-JUN-00:15	20.77
July	0.00	0.00	01-JUL-00:15	21.88
August	0.00	0.00	01-AUG-00:15	24.10
September	0.00	0.00	01-SEP-00:15	20.50
October	787862.77	4377.02	23-OCT-06:15	5.60
November	1229052.61	17703.07	27-NOV-07:15	4.40
December	7551339 4.90	77027.94	26-DEC-07:15	-4.7
Annual Sum or Average	0.302887E+09			
Minimum of Months	0.00	0.00		-10.6
Maximum of Months	0.112274E+09	93480.58		24.10

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Report: **BUILDING LOADS - HEATING**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:39**

	ZONE:SYS SENSIBLE HEATING ENERGY [J]	ZONE:SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE:SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.496260E+10	23064.09	02-JAN-06:20	-2.7
February	0.410656E+10	17782.32	03-FEB-06:18	-10.6
March	0.191713E+10	13718.20	30-MAR-05:17	-4.4
April	0.426115E+09	7877.19	24-APR-05:15	6.70
May	0.108302E+09	9075.69	22-MAY-05:15	21.00
June	4191436.71	9122.65	09-JUN-05:15	21.82
July	3881363.12	9411.24	10-JUL-05:15	20.73
August	4498272.6 24	9769.38	15-AUG-05:15	23.90
September	0.148228E+09	9367.15	18-SEP-05:15	22.07
October	0.954902E+09	9106.78	27-OCT-05:18	2.00
November	0.206515E+10	11504.17	14-NOV-06:19	-2.8
December	0.490286E+10	14548.03	26-DEC-06:19	-4.2
Annual Sum or Average	0.197487E+11			
Minimum of Months	3881363.12	7677.19		-10.6
Maximum of Months	0.496260E+10	23064.09		23.90

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Report: **BUILDING LOADS - HEATING**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:39**

	ZONE:SYS SENSIBLE HEATING ENERGY [J]	ZONE:SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE:SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.202860E+10	11077.88	02-JAN-06:19	-2.7
February	0.119518E+10	5940.04	04-FEB-07:21	6.08
March	0.407952E+09	3829.98	12-MAR-15:45	15.98
April	103285054.06	3487.08	30-APR-13:40	19.45
May	9191333.45	2786.76	14-MAY-13:00	21.10
June	13090803.84	3648.90	02-JUN-05:15	25.00
July	20424453.60	4102.74	30-JUL-15:45	33.17
August	14439920.24	3580.36	06-AUG-14:00	32.80
September	11928574.76	3395.96	03-SEP-11:00	25.00
October	7148461019.4	3860.61	15-OCT-14:15	18.45
November	0.336134E+09	4764.65	12-NOV-13:30	15.85
December	0.133118E+10	6973.96	11-DEC-07:20	-1.5
Annual Sum or Average	0.544990E+10			
Minimum of Months	9191333.45	2786.76		-2.7
Maximum of Months	0.202860E+10	11077.88		33.17

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Report: **BUILDING LOADS - HEATING**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:39**

	ZONE:SYS SENSIBLE HEATING ENERGY [J]	ZONE:SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE:SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.154224E+10	6751.84	02-JAN-07:19	-2.6
February	0.103617E+10	4178.26	06-FEB-07:21	6.08
March	0.522984E+09	2922.12	27-MAR-07:07	5.00
April	132656051.98	2276.36	30-APR-14:45	20.83
May	8520119.44	1587.99	14-MAY-16:45	22.35
June	4291218.27	2037.03	04-JUN-16:30	35.00
July	4248940.56	2103.75	09-JUL-16:30	29.70
August	3756748.81	1746.44	20-AUG-15:45	31.82
September	5502174.68	2593.06	24-SEP-15:30	14.55
October	7895760091	2412.79	15-OCT-14:15	18.45
November	0.331555E+09	2618.31	05-NOV-13:45	22.38
December	0.106324E+10	4554.86	11-DEC-08:28	-9.8
Annual Sum or Average	0.461594E+10			
Minimum of Months	3756748.81	1587.99		-2.6
Maximum of Months	0.154224E+10	6751.84		35.00

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Report: **BUILDING LOADS - HEATING**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.45558E+09	72316.65	02-JAN-06:15	-2.7
February	0.16598E+09	68919.70	03-FEB-07:15	-10.6
March	24088268.41	43334.01	27-MAR-06:15	-0.6
April	0.00	0.00	01-APR-00:15	7.72
May	0.00	0.00	01-MAY-00:15	14.10
June	0.00	0.00	01-JUN-00:15	20.77
July	0.00	0.00	01-JUL-00:15	21.88
August	0.00	0.00	01-AUG-00:15	24.10
September	0.00	0.00	01-SEP-00:15	20.50
October	1481735.61	8231.86	23-OCT-06:15	5.60
November	14306212.11	26650.01	27-NOV-07:15	4.40
December	0.19641E+09	69957.34	11-DEC-06:15	-2.1
Annual Sum or Average	0.85858E+09			
Minimum of Months	0.00	0.00		-10.6
Maximum of Months	0.45558E+09	72316.65		24.10

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Report: **BUILDING LOADS - HEATING**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.20539E+10	95274.54	02-JAN-06:15	-2.7
February	0.10801E+10	89872.91	27-FEB-06:15	3.25
March	0.30810E+09	89315.68	27-MAR-05:15	-0.3
April	13227770.21	38409.45	01-APR-06:15	9.95
May	0.00	0.00	01-MAY-00:15	14.10
June	0.00	0.00	01-JUN-00:15	20.77
July	0.00	0.00	01-JUL-00:15	21.88
August	0.00	0.00	01-AUG-00:15	24.10
September	642908.53	3571.67	25-SEP-06:15	7.30
October	43413582.56	46953.68	23-OCT-06:15	5.60
November	0.27590E+09	49823.92	15-NOV-07:15	1.27
December	0.11919E+10	91445.17	26-DEC-05:15	-3.4
Annual Sum or Average	0.49675E+10			
Minimum of Months	0.00	0.00		-3.4
Maximum of Months	0.20539E+10	95274.54		24.10

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.28657E+10	29329.23	02-JAN-06:15	-2.7
February	0.19402E+10	28064.60	04-FEB-05:15	-8.0
March	0.62169E+09	27617.52	30-MAR-04:59	-4.2
April	39437857.77	11100.86	01-APR-06:15	9.95
May	2086247.20	7604.96	01-MAY-06:15	12.97
June	0.00	0.00	01-JUN-00:15	20.77
July	0.00	0.00	01-JUL-00:15	21.88
August	0.00	0.00	01-AUG-00:15	24.10
September	914065.59	10423.57	25-SEP-06:15	7.30
October	0.13275E+09	15627.96	23-OCT-05:15	5.60
November	0.62975E+09	24456.06	24-NOV-06:15	-0.6
December	0.23648E+10	27908.36	26-DEC-05:15	-3.4
Annual Sum or Average	0.86850E+10			
Minimum of Months	0.00	0.00		-8.0
Maximum of Months	0.28657E+10	29329.23		24.10

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.14598E+10	29061.13	02-JAN-06:15	-2.7
February	0.95259E+09	27602.49	04-FEB-05:15	-8.0
March	0.27095E+09	27166.87	30-MAR-05:15	-4.4
April	12365222.96	5941.98	20-APR-06:15	5.65
May	1314909.08	2452.65	30-MAY-06:15	14.40
June	0.00	0.00	01-JUN-00:15	20.77
July	0.00	0.00	01-JUL-00:15	21.88
August	0.00	0.00	01-AUG-00:15	24.10
September	3638398.23	5620.61	26-SEP-06:15	11.47
October	58405278.90	9997.34	23-OCT-05:15	5.60
November	0.29962E+09	15589.89	24-NOV-06:15	-0.6
December	0.12722E+10	27501.51	26-DEC-05:15	-3.4
Annual Sum or Average	0.43309E+10			
Minimum of Months	0.00	0.00		-8.0
Maximum of Months	0.14598E+10	29061.13		24.10

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.18307E+10	34696.20	02-JAN-06:15	-2.7
February	0.12564E+10	33218.46	04-FEB-05:15	-8.0
March	0.47375SE+09	32594.19	30-MAR-05:15	-4.4
April	38439651.56	11036.17	20-APR-06:15	5.65
May	4060598.53	8635.68	01-MAY-06:15	12.97
June	0.00	0.00	01-JUN-00:15	20.77
July	0.00	0.00	01-JUL-00:15	21.88
August	0.00	0.00	01-AUG-00:15	24.10
September	7786872.00	10046.54	25-SEP-06:15	7.30
October	88841980.01	12282.95	27-OCT-06:15	1.70
November	0.34638E+09	23150.40	15-NOV-06:15	-1.8
December	0.15051E+10	33001.34	26-DEC-05:15	-3.4
Annual Sum or Average	0.55407E+10			
Minimum of Months	0.00	0.00		-8.0
Maximum of Months	0.18307E+10	34696.20		24.10

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAXMIN] [C]
January	0.174163E+10	35918.41	02-JAN-06:15	-2.7
February	0.116114E+10	34239.23	04-FEB-05:15	-8.0
March	0.38286E+09	33619.42	30-MAR-05:15	-4.4
April	33168953.45	6827.25	20-APR-06:15	5.65
May	5144853.69	5222.00	01-MAY-06:15	12.97
June	1755180	37.25	14-JUN-06:15	15.82
July	0.00	0.00	01-JUL-00:15	21.88
August	0.00	0.00	01-AUG-00:15	24.10
September	6361995.58	6220.20	25-SEP-06:15	7.30
October	83488455.68	7853.99	27-OCT-06:15	1.70
November	0.373655E+09	15135.82	14-NOV-06:15	-2.8
December	0.143714E+10	36528.71	26-DEC-05:15	-3.4
Annual Sum or Average	0.522480E+10			
Minimum of Months	0.00	0.00		-8.0
Maximum of Months	0.174163E+10	35918.41		24.10

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAXMIN] [C]
January	0.898032E+09	19817.98	18-JAN-05:15	-9.9
February	0.617282E+09	19622.01	03-FEB-05:15	-10.2
March	0.20802E+09	19286.27	30-MAR-05:15	-4.4
April	23955876.99	10398.21	01-APR-06:15	9.95
May	2453275.15	5611.46	01-MAY-06:15	12.97
June	0.00	0.00	01-JUN-00:15	20.77
July	0.00	0.00	01-JUL-00:15	21.88
August	0.00	0.00	01-AUG-00:15	24.10
September	302158.57	1678.66	25-SEP-06:15	7.30
October	50224531.53	11235.48	27-OCT-06:15	1.70
November	0.187458E+09	15420.09	24-NOV-06:15	-0.6
December	0.686258E+09	19259.86	07-DEC-06:15	-5.0
Annual Sum or Average	0.267487E+10			
Minimum of Months	0.00	0.00		-10.2
Maximum of Months	0.898032E+09	19817.98		24.10

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAXMIN] [C]
January	0.477747E+09	24201.58	18-JAN-05:15	-9.9
February	0.238513E+09	23616.56	03-FEB-06:15	-10.6
March	9094778.59	23223.03	30-MAR-05:15	-4.4
April	11812577.36	5858.63	06-APR-06:15	10.60
May	2594126.97	5543.08	30-MAY-06:15	14.40
June	0.00	0.00	01-JUN-00:15	20.77
July	0.00	0.00	01-JUL-00:15	21.88
August	0.00	0.00	01-AUG-00:15	24.10
September	731556.34	2047.57	26-SEP-06:15	11.47
October	26364696.47	7034.06	27-OCT-06:15	1.70
November	9159955.37	10769.92	24-NOV-06:15	-0.6
December	0.382818E+09	19310.62	07-DEC-06:15	-5.0
Annual Sum or Average	0.137303E+10			
Minimum of Months	0.00	0.00		-10.6
Maximum of Months	0.477747E+09	24201.58		24.10

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAXMIN] [C]
January	0.664148E+10	25163.55	18-JAN-07:29	-9.5
February	0.398213E+10	25274.76	03-FEB-07:29	-10.6
March	0.242977E+10	24520.45	30-MAR-06:28	-4.1
April	0.748383E+09	23273.49	20-APR-06:15	5.65
May	0.199813E+09	20464.18	15-MAY-06:15	12.22
June	16569799.04	4636.34	13-JUN-06:15	14.98
July	1582937.23	1972.31	27-JUL-06:22	16.65
August	1597933.94	5060.02	29-AUG-06:20	14.40
September	0.143975E+09	23140.99	25-SEP-06:15	7.30
October	0.103866E+10	23460.78	27-OCT-06:21	1.70
November	0.280592E+10	23961.87	14-NOV-07:27	-2.1
December	0.435951E+10	24504.42	07-DEC-07:28	-4.8
Annual Sum or Average	0.159038E+11			
Minimum of Months	1582937.23	1972.31		-10.6
Maximum of Months	0.664148E+10	25274.76		16.65

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAXMIN] [C]
January	0.566744E+09	28193.52	18-JAN-05:15	-9.9
February	0.389212E+09	27538.86	03-FEB-06:15	-10.6
March	0.13734E+09	23196.54	30-MAR-05:15	-4.4
April	28794227.63	6497.94	20-APR-06:15	5.65
May	8200891.34	5412.21	01-MAY-06:15	12.97
June	0.00	0.00	01-JUN-00:15	20.77
July	0.00	0.00	01-JUL-00:15	21.88
August	0.00	0.00	01-AUG-00:15	24.10
September	2261655.63	5049.64	25-SEP-06:15	7.30
October	39809652.51	4917.42	27-OCT-06:15	1.70
November	0.120300E+09	8890.79	13-NOV-06:15	0.98
December	0.434215E+09	18283.06	07-DEC-06:15	-5.0
Annual Sum or Average	0.172679E+10			
Minimum of Months	0.00	0.00		-10.6
Maximum of Months	0.566744E+09	28193.52		24.10

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAXMIN] [C]
January	0.146723E+10	23941.46	02-JAN-06:15	-2.7

February	0.853638E+09	23381.04	03-FEB-05:30	-10.3
March	0.281578E+09	22684.97	30-MAR-05:15	-4.4
April	7240976.26	9960.53	01-APR-06:15	9.95
May	183402.44	1018.90	01-MAY-06:15	12.97
June	0.00	0.00	01-JUN-00:15	20.77
July	0.00	0.00	01-JUL-00:15	21.88
August	0.00	0.00	01-AUG-00:15	24.10
September	599725.44	3110.95	25-SEP-06:15	7.30
October	32622841.23	10924.41	23-OCT-06:15	5.68
November	0.187556E+09	16969.81	29-NOV-06:15	3.17
December	0.100482E+10	23260.45	26-DEC-05:15	-3.4
Annual Sum or Average	0.375547E+10			
Minimum of Months	0.00	0.00		-10.3
Maximum of Months	0.146723E+10	23941.46		24.10

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.739854E+09	27454.70	02-JAN-06:15	-2.7
February	0.387945E+09	26716.57	03-FEB-05:30	-10.3
March	863971822.28	23426.86	30-MAR-05:15	-4.4
April	3657995.59	4933.81	01-APR-06:15	9.95
May	69684.41	387.14	30-MAY-06:15	14.40
June	0.00	0.00	01-JUN-00:15	20.77
July	0.00	0.00	01-JUL-00:15	21.88
August	0.00	0.00	01-AUG-00:15	24.10
September	12519574.42	3693.30	26-SEP-06:15	11.47
October	18897450.96	6816.92	27-OCT-06:15	1.70
November	85971827.19	11578.98	29-NOV-06:15	3.17
December	0.537635E+09	23720.45	26-DEC-05:15	-3.4
Annual Sum or Average	0.186368E+10			
Minimum of Months	0.00	0.00		-10.3
Maximum of Months	0.739854E+09	27454.70		24.10

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.833568E+09	28490.68	02-JAN-06:15	-2.7
February	0.497641E+09	27879.04	03-FEB-05:30	-10.3
March	0.146343E+09	23946.63	30-MAR-05:15	-4.4
April	9079053.82	9680.90	20-APR-06:15	5.65
May	368548.21	2047.49	01-MAY-06:15	12.97
June	0.00	0.00	01-JUN-00:15	20.77
July	0.00	0.00	01-JUL-00:15	21.88
August	0.00	0.00	01-AUG-00:15	24.10
September	630031.70	3500.18	25-SEP-06:15	7.30
October	21638132.46	10965.52	23-OCT-06:15	5.68
November	77991267.53	16605.31	29-NOV-06:15	3.17
December	0.558386E+09	26434.86	26-DEC-05:15	-3.4
Annual Sum or Average	0.214561E+10			
Minimum of Months	0.00	0.00		-10.3
Maximum of Months	0.833568E+09	28490.68		24.10

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.895895E+09	31501.97	02-JAN-06:15	-2.7
February	0.513725E+09	30707.81	03-FEB-05:30	-10.3
March	0.132395E+09	23391.28	30-MAR-05:15	-4.4
April	1311043.33	6059.62	20-APR-06:15	5.65
May	1786095.87	3928.77	01-MAY-06:15	12.97
June	0.00	0.00	01-JUN-00:15	20.77
July	0.00	0.00	01-JUL-00:15	21.88
August	0.00	0.00	01-AUG-00:15	24.10
September	2494171.07	5082.66	25-SEP-06:15	7.30
October	26221713.59	6663.61	27-OCT-06:15	1.70
November	0.114515E+09	11744.24	29-NOV-06:15	3.17
December	0.615884E+09	22548.48	26-DEC-05:15	-3.4
Annual Sum or Average	0.231594E+10			
Minimum of Months	0.00	0.00		-10.3
Maximum of Months	0.895895E+09	31501.97		24.10

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Report: **BUILDING LOADS - ELECTRIC**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:39**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.910498E+10	9528.03	02-JAN-08:15	0.252135E+11	29623.06	02-JAN-08:15
February	0.825898E+10	9528.03	01-FEB-08:15	0.228012E+11	29623.06	01-FEB-08:15
March	0.981387E+10	9528.03	01-MAR-08:15	0.268447E+11	29623.06	01-MAR-08:15
April	0.876579E+10	9528.03	03-APR-07:15	0.247545E+11	29623.06	03-APR-07:15
May	0.945945E+10	9528.03	01-MAY-07:15	0.266291E+11	29623.06	01-MAY-07:15
June	0.941369E+10	9528.03	01-JUN-07:15	0.257954E+11	29623.06	01-JUN-07:15
July	0.881152E+10	9528.03	01-JUL-07:15	0.246082E+11	29623.06	01-JUL-07:15
August	0.981387E+10	9528.03	01-AUG-07:15	0.268447E+11	29623.06	01-AUG-07:15
September	0.876579E+10	9528.03	01-SEP-07:15	0.247545E+11	29623.06	01-SEP-07:15
October	0.910498E+10	9528.03	02-OCT-07:15	0.252135E+11	29623.06	02-OCT-07:15
November	0.899827E+10	9528.03	01-NOV-07:15	0.247695E+11	29623.06	01-NOV-07:15
December	0.881152E+10	9528.03	01-DEC-08:15	0.246082E+11	29623.06	01-DEC-08:15
Annual Sum or Average	0.109123E+12			0.301557E+12		
Minimum of Months	0.825898E+10	9528.03		0.228012E+11	29623.06	
Maximum of Months	0.981387E+10	9528.03		0.268447E+11	29623.06	

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Report: **BUILDING LOADS - ELECTRIC**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:39**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.910498E+10	9528.03	02-JAN-08:15	0.106608E+11	7143.44	02-JAN-08:15
February	0.825898E+10	9528.03	01-FEB-08:15	0.964956E+10	7143.44	01-FEB-08:15
March	0.981387E+10	9528.03	01-MAR-08:15	0.110552E+11	7143.44	01-MAR-08:15
April	0.876579E+10	9528.03	03-APR-07:15	0.102937E+11	7143.44	03-APR-07:15

May	0.945941E+10	9528.03	01-MAY-07:15	0.108588E+11	7143.44	01-MAY-07:15
June	0.941268E+10	9528.03	01-JUN-07:15	0.106523E+11	7143.44	01-JUN-07:15
July	0.881152E+10	9528.03	03-JUL-07:15	0.104994E+11	7143.44	03-JUL-07:15
August	0.981387E+10	9528.03	01-AUG-07:15	0.110552E+11	7143.44	01-AUG-07:15
September	0.876576E+10	9528.03	01-SEP-07:15	0.102937E+11	7143.44	01-SEP-07:15
October	0.910499E+10	9528.03	02-OCT-07:15	0.106608E+11	7143.44	02-OCT-07:15
November	0.899827E+10	9528.03	01-NOV-07:15	0.104194E+11	7143.44	01-NOV-07:15
December	0.881152E+10	9528.03	01-DEC-08:15	0.104994E+11	7143.44	01-DEC-08:15
Annual Sum or Average	0.109123E+12			0.126597E+12		
Minimum of Months	0.825898E+10	9528.03		0.964936E+10	7143.44	
Maximum of Months	0.981387E+10	9528.03		0.110552E+11	7143.44	

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Report: **BUILDING LOADS - ELECTRIC**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:39**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.910499E+10	9528.03	02-JAN-08:15	0.106608E+11	7143.44	02-JAN-08:15
February	0.825898E+10	9528.03	01-FEB-08:15	0.964936E+10	7143.44	01-FEB-08:15
March	0.981387E+10	9528.03	01-MAR-08:15	0.110552E+11	7143.44	01-MAR-08:15
April	0.876576E+10	9528.03	03-APR-07:15	0.102937E+11	7143.44	03-APR-07:15
May	0.945941E+10	9528.03	01-MAY-07:15	0.108588E+11	7143.44	01-MAY-07:15
June	0.941268E+10	9528.03	01-JUN-07:15	0.106523E+11	7143.44	01-JUN-07:15
July	0.881152E+10	9528.03	03-JUL-07:15	0.104994E+11	7143.44	03-JUL-07:15
August	0.981387E+10	9528.03	01-AUG-07:15	0.110552E+11	7143.44	01-AUG-07:15
September	0.876576E+10	9528.03	01-SEP-07:15	0.102937E+11	7143.44	01-SEP-07:15
October	0.910499E+10	9528.03	02-OCT-07:15	0.106608E+11	7143.44	02-OCT-07:15
November	0.899827E+10	9528.03	01-NOV-07:15	0.104194E+11	7143.44	01-NOV-07:15
December	0.881152E+10	9528.03	01-DEC-08:15	0.104994E+11	7143.44	01-DEC-08:15
Annual Sum or Average	0.109123E+12			0.126597E+12		
Minimum of Months	0.825898E+10	9528.03		0.964936E+10	7143.44	
Maximum of Months	0.981387E+10	9528.03		0.110552E+11	7143.44	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191941E+10	2008.59	02-JAN-08:15	0.224739E+10	1585.89	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.205416E+10	1585.89	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233052E+10	1585.89	01-MAR-08:15
April	0.184798E+10	2008.59	03-APR-07:15	0.216998E+10	1585.89	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228894E+10	1585.89	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.89	01-JUN-07:15
July	0.187575E+10	2008.59	03-JUL-07:15	0.221335E+10	1585.89	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233052E+10	1585.89	01-AUG-07:15
September	0.184798E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.89	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224739E+10	1585.89	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219649E+10	1585.89	01-NOV-07:15
December	0.187575E+10	2008.59	01-DEC-08:15	0.221335E+10	1585.89	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266877E+11		
Minimum of Months	0.174105E+10	2008.59		0.205416E+10	1585.89	
Maximum of Months	0.206885E+10	2008.59		0.233052E+10	1585.89	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:39**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121515E+10	1271.61	02-JAN-08:15	0.142278E+10	953.30	02-JAN-08:15
February	0.110223E+10	1271.61	01-FEB-08:15	0.128775E+10	953.30	01-FEB-08:15
March	0.130975E+10	1271.61	01-MAR-08:15	0.147532E+10	953.30	01-MAR-08:15
April	0.116988E+10	1271.61	03-APR-07:15	0.137378E+10	953.30	03-APR-07:15
May	0.126245E+10	1271.61	01-MAY-07:15	0.144901E+10	953.30	01-MAY-07:15
June	0.125635E+10	1271.61	01-JUN-07:15	0.142155E+10	953.30	01-JUN-07:15
July	0.117598E+10	1271.61	03-JUL-07:15	0.140115E+10	953.30	03-JUL-07:15
August	0.130975E+10	1271.61	01-AUG-07:15	0.147532E+10	953.30	01-AUG-07:15
September	0.116988E+10	1271.61	01-SEP-07:15	0.137378E+10	953.30	01-SEP-07:15
October	0.121515E+10	1271.61	02-OCT-07:15	0.142278E+10	953.30	02-OCT-07:15
November	0.120090E+10	1271.61	01-NOV-07:15	0.139048E+10	953.30	01-NOV-07:15
December	0.117598E+10	1271.61	01-DEC-08:15	0.140115E+10	953.30	01-DEC-08:15
Annual Sum or Average	0.143634E+11			0.168945E+11		
Minimum of Months	0.110223E+10	1271.61		0.128775E+10	953.30	
Maximum of Months	0.130975E+10	1271.61		0.147532E+10	953.30	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:39**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191941E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.88	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.205415E+10	1585.88	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233050E+10	1585.88	01-MAR-08:15
April	0.184798E+10	2008.59	03-APR-07:15	0.216998E+10	1585.88	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228894E+10	1585.88	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.88	01-JUN-07:15
July	0.187575E+10	2008.59	03-JUL-07:15	0.221335E+10	1585.88	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233050E+10	1585.88	01-AUG-07:15
September	0.184798E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.88	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.88	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.88	01-NOV-07:15
December	0.187575E+10	2008.59	01-DEC-08:15	0.221335E+10	1585.88	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266876E+11		
Minimum of Months	0.174105E+10	2008.59		0.205415E+10	1585.88	
Maximum of Months	0.206885E+10	2008.59		0.233050E+10	1585.88	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:39**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121507E+10	1271.52	02-JAN-08:15	0.142268E+10	953.29	02-JAN-08:15
February	0.110225E+10	1271.52	01-FEB-08:15	0.128778E+10	953.29	01-FEB-08:15
March	0.130967E+10	1271.52	01-MAR-08:15	0.147531E+10	953.29	01-MAR-08:15
April	0.116988E+10	1271.52	03-APR-07:15	0.137368E+10	953.29	03-APR-07:15
May	0.126237E+10	1271.52	01-MAY-07:15	0.144908E+10	953.29	01-MAY-07:15
June	0.125626E+10	1271.52	01-JUN-07:15	0.142154E+10	953.29	01-JUN-07:15
July	0.117590E+10	1271.52	03-JUL-07:15	0.140114E+10	953.29	03-JUL-07:15

August	0.150967E+10	1271.52	01-AUG-07:15	0.147531E+10	953.29	01-AUG-07:15
September	0.116988E+10	1271.52	01-SEP-07:15	0.137368E+10	953.29	01-SEP-07:15
October	0.121507E+10	1271.52	02-OCT-07:15	0.142369E+10	953.29	02-OCT-07:15
November	0.120083E+10	1271.52	01-NOV-07:15	0.139047E+10	953.29	01-NOV-07:15
December	0.117598E+10	1271.52	01-DEC-08:15	0.140114E+10	953.29	01-DEC-08:15
Annual Sum or Average	0.345625E+11			0.168944E+11		
Minimum of Months	0.110215E+10	1271.52		0.128778E+10	953.29	
Maximum of Months	0.150967E+10	1271.52		0.147531E+10	953.29	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:39**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191945E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.89	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203416E+10	1585.89	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233652E+10	1585.89	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.89	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228094E+10	1585.89	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.89	01-JUN-07:15
July	0.183755E+10	2008.59	03-JUL-07:15	0.221135E+10	1585.89	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233652E+10	1585.89	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.89	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.89	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.89	01-NOV-07:15
December	0.185755E+10	2008.59	01-DEC-08:15	0.221135E+10	1585.89	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266877E+11		
Minimum of Months	0.174105E+10	2008.59		0.203416E+10	1585.89	
Maximum of Months	0.206885E+10	2008.59		0.233652E+10	1585.89	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:39**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121515E+10	1271.61	02-JAN-08:15	0.142278E+10	953.30	02-JAN-08:15
February	0.110223E+10	1271.61	01-FEB-08:15	0.128771E+10	953.30	01-FEB-08:15
March	0.130975E+10	1271.61	01-MAR-08:15	0.147532E+10	953.30	01-MAR-08:15
April	0.116988E+10	1271.61	03-APR-07:15	0.137378E+10	953.30	03-APR-07:15
May	0.126245E+10	1271.61	01-MAY-07:15	0.144961E+10	953.30	01-MAY-07:15
June	0.125635E+10	1271.61	01-JUN-07:15	0.142158E+10	953.30	01-JUN-07:15
July	0.117598E+10	1271.61	03-JUL-07:15	0.140115E+10	953.30	03-JUL-07:15
August	0.130975E+10	1271.61	01-AUG-07:15	0.147532E+10	953.30	01-AUG-07:15
September	0.116988E+10	1271.61	01-SEP-07:15	0.137378E+10	953.30	01-SEP-07:15
October	0.121515E+10	1271.61	02-OCT-07:15	0.142278E+10	953.30	02-OCT-07:15
November	0.120096E+10	1271.61	01-NOV-07:15	0.139048E+10	953.30	01-NOV-07:15
December	0.117598E+10	1271.61	01-DEC-08:15	0.140115E+10	953.30	01-DEC-08:15
Annual Sum or Average	0.145634E+11			0.168945E+11		
Minimum of Months	0.110223E+10	1271.61		0.128771E+10	953.30	
Maximum of Months	0.150975E+10	1271.61		0.147532E+10	953.30	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:39**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191945E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.88	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203415E+10	1585.88	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233650E+10	1585.88	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.88	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228094E+10	1585.88	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.88	01-JUN-07:15
July	0.183755E+10	2008.59	03-JUL-07:15	0.221135E+10	1585.88	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233650E+10	1585.88	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.88	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.88	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.88	01-NOV-07:15
December	0.185755E+10	2008.59	01-DEC-08:15	0.221135E+10	1585.88	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266876E+11		
Minimum of Months	0.174105E+10	2008.59		0.203415E+10	1585.88	
Maximum of Months	0.206885E+10	2008.59		0.233650E+10	1585.88	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:39**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121507E+10	1271.52	02-JAN-08:15	0.142269E+10	953.29	02-JAN-08:15
February	0.110215E+10	1271.52	01-FEB-08:15	0.128778E+10	953.29	01-FEB-08:15
March	0.130967E+10	1271.52	01-MAR-08:15	0.147531E+10	953.29	01-MAR-08:15
April	0.116988E+10	1271.52	03-APR-07:15	0.137368E+10	953.29	03-APR-07:15
May	0.126237E+10	1271.52	01-MAY-07:15	0.144960E+10	953.29	01-MAY-07:15
June	0.125634E+10	1271.52	01-JUN-07:15	0.142154E+10	953.29	01-JUN-07:15
July	0.117598E+10	1271.52	03-JUL-07:15	0.140114E+10	953.29	03-JUL-07:15
August	0.130967E+10	1271.52	01-AUG-07:15	0.147531E+10	953.29	01-AUG-07:15
September	0.116988E+10	1271.52	01-SEP-07:15	0.137368E+10	953.29	01-SEP-07:15
October	0.121507E+10	1271.52	02-OCT-07:15	0.142268E+10	953.29	02-OCT-07:15
November	0.120083E+10	1271.52	01-NOV-07:15	0.139047E+10	953.29	01-NOV-07:15
December	0.117598E+10	1271.52	01-DEC-08:15	0.140114E+10	953.29	01-DEC-08:15
Annual Sum or Average	0.345625E+11			0.168944E+11		
Minimum of Months	0.110215E+10	1271.52		0.128778E+10	953.29	
Maximum of Months	0.130967E+10	1271.52		0.147531E+10	953.29	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191945E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.89	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203416E+10	1585.89	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233652E+10	1585.89	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.89	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228094E+10	1585.89	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.89	01-JUN-07:15
July	0.183755E+10	2008.59	03-JUL-07:15	0.221135E+10	1585.89	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233652E+10	1585.89	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.89	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.89	02-OCT-07:15

November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.89	01-NOV-07:15
December	0.185755E+10	2008.59	01-DEC-08:15	0.221336E+10	1585.89	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266877E+11		
Minimum of Months	0.174105E+10	2008.59		0.205416E+10	1585.89	
Maximum of Months	0.206885E+10	2008.59		0.233058E+10	1585.89	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:39**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum] [W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum] [W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121515E+10	1271.61	02-JAN-08:15	0.142278E+10	953.30	02-JAN-08:15
February	0.110223E+10	1271.61	01-FEB-08:15	0.128771E+10	953.30	01-FEB-08:15
March	0.130975E+10	1271.61	01-MAR-08:15	0.147532E+10	953.30	01-MAR-08:15
April	0.116988E+10	1271.61	03-APR-07:15	0.137378E+10	953.30	03-APR-07:15
May	0.126245E+10	1271.61	01-MAY-07:15	0.144960E+10	953.30	01-MAY-07:15
June	0.125635E+10	1271.61	01-JUN-07:15	0.142155E+10	953.30	01-JUN-07:15
July	0.117598E+10	1271.61	03-JUL-07:15	0.140115E+10	953.30	03-JUL-07:15
August	0.130975E+10	1271.61	01-AUG-07:15	0.147532E+10	953.30	01-AUG-07:15
September	0.116988E+10	1271.61	01-SEP-07:15	0.137378E+10	953.30	01-SEP-07:15
October	0.121515E+10	1271.61	02-OCT-07:15	0.142278E+10	953.30	02-OCT-07:15
November	0.120696E+10	1271.61	01-NOV-07:15	0.139048E+10	953.30	01-NOV-07:15
December	0.117598E+10	1271.61	01-DEC-08:15	0.140115E+10	953.30	01-DEC-08:15
Annual Sum or Average	0.145634E+11			0.168945E+11		
Minimum of Months	0.110223E+10	1271.61		0.128771E+10	953.30	
Maximum of Months	0.130975E+10	1271.61		0.147532E+10	953.30	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum] [W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum] [W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191941E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.88	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203415E+10	1585.88	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233058E+10	1585.88	01-MAR-08:15
April	0.184796E+10	2008.59	03-APR-07:15	0.216998E+10	1585.88	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228894E+10	1585.88	01-MAY-07:15
June	0.198448E+10	2008.59	01-JUN-07:15	0.224575E+10	1585.88	01-JUN-07:15
July	0.185755E+10	2008.59	03-JUL-07:15	0.221135E+10	1585.88	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233058E+10	1585.88	01-AUG-07:15
September	0.184796E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.88	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.88	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.88	01-NOV-07:15
December	0.185755E+10	2008.59	01-DEC-08:15	0.221135E+10	1585.88	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266876E+11		
Minimum of Months	0.174105E+10	2008.59		0.205415E+10	1585.88	
Maximum of Months	0.206885E+10	2008.59		0.233058E+10	1585.88	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:39**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum] [W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum] [W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121507E+10	1271.52	02-JAN-08:15	0.142389E+10	953.29	02-JAN-08:15
February	0.110215E+10	1271.52	01-FEB-08:15	0.128778E+10	953.29	01-FEB-08:15
March	0.130967E+10	1271.52	01-MAR-08:15	0.147531E+10	953.29	01-MAR-08:15
April	0.116988E+10	1271.52	03-APR-07:15	0.137369E+10	953.29	03-APR-07:15
May	0.126237E+10	1271.52	01-MAY-07:15	0.144960E+10	953.29	01-MAY-07:15
June	0.125626E+10	1271.52	01-JUN-07:15	0.142154E+10	953.29	01-JUN-07:15
July	0.117590E+10	1271.52	03-JUL-07:15	0.140114E+10	953.29	03-JUL-07:15
August	0.130967E+10	1271.52	01-AUG-07:15	0.147531E+10	953.29	01-AUG-07:15
September	0.116988E+10	1271.52	01-SEP-07:15	0.137369E+10	953.29	01-SEP-07:15
October	0.121507E+10	1271.52	02-OCT-07:15	0.142389E+10	953.29	02-OCT-07:15
November	0.120688E+10	1271.52	01-NOV-07:15	0.139047E+10	953.29	01-NOV-07:15
December	0.117590E+10	1271.52	01-DEC-08:15	0.140114E+10	953.29	01-DEC-08:15
Annual Sum or Average	0.145625E+11			0.168944E+11		
Minimum of Months	0.110215E+10	1271.52		0.128778E+10	953.29	
Maximum of Months	0.130967E+10	1271.52		0.147531E+10	953.29	

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Report: **SPACE LOADS**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT LOSS [Invalid/Undefined]
January	0.448367E+10	0.910499E+10	0.252135E+11	0.00	0.00
February	0.424915E+10	0.825890E+10	0.228812E+11	0.00	0.00
March	0.507703E+10	0.981387E+10	0.268447E+11	0.00	0.00
April	0.458528E+10	0.876570E+10	0.243745E+11	0.00	0.00
May	0.488035E+10	0.945943E+10	0.260295E+11	0.00	0.00
June	0.486663E+10	0.941369E+10	0.257954E+11	0.00	0.00
July	0.451901E+10	0.881152E+10	0.246082E+11	0.00	0.00
August	0.507703E+10	0.981387E+10	0.268447E+11	0.00	0.00
September	0.458528E+10	0.876570E+10	0.243745E+11	0.00	0.00
October	0.448367E+10	0.910499E+10	0.252135E+11	0.00	0.00
November	0.441794E+10	0.899827E+10	0.247695E+11	0.00	0.00
December	0.451901E+10	0.881152E+10	0.246082E+11	0.00	0.00
Annual Sum or Average	0.562041E+11	0.109123E+12	0.301557E+12	0.00	0.00
Minimum of Months	0.424915E+10	0.825890E+10	0.228812E+11	0.00	0.00
Maximum of Months	0.507703E+10	0.981387E+10	0.268447E+11	0.00	0.00

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Report: **SPACE LOADS**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT LOSS [Invalid/Undefined]
January	0.448367E+10	0.910499E+10	0.106689E+11	0.00	0.00
February	0.424915E+10	0.825890E+10	0.964956E+10	0.00	0.00
March	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00
April	0.458528E+10	0.876570E+10	0.102937E+11	0.00	0.00
May	0.488035E+10	0.945943E+10	0.108580E+11	0.00	0.00
June	0.486663E+10	0.941369E+10	0.106523E+11	0.00	0.00
July	0.451901E+10	0.881152E+10	0.104994E+11	0.00	0.00
August	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00
September	0.458528E+10	0.876570E+10	0.102937E+11	0.00	0.00
October	0.448367E+10	0.910499E+10	0.106689E+11	0.00	0.00
November	0.441794E+10	0.899827E+10	0.104194E+11	0.00	0.00
December	0.451901E+10	0.881152E+10	0.104994E+11	0.00	0.00

Annual Sum or Average	0.562041E+11	0.109123E+12	0.126597E+12	0.00	0.00
Minimum of Months	0.424915E+10	0.825890E+10	0.964936E+10	0.00	0.00
Maximum of Months	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00

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Report: **SPACE LOADS**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT LOSS [Invalid/Undefined]
January	0.468367E+10	0.910499E+10	0.106669E+11	0.00	0.00
February	0.424915E+10	0.825890E+10	0.964936E+10	0.00	0.00
March	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00
April	0.458528E+10	0.876578E+10	0.102937E+11	0.00	0.00
May	0.488035E+10	0.945943E+10	0.110558E+11	0.00	0.00
June	0.486663E+10	0.941369E+10	0.106523E+11	0.00	0.00
July	0.451901E+10	0.881152E+10	0.104994E+11	0.00	0.00
August	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00
September	0.458528E+10	0.876578E+10	0.102937E+11	0.00	0.00
October	0.468367E+10	0.910499E+10	0.106669E+11	0.00	0.00
November	0.443794E+10	0.809827E+10	0.104194E+11	0.00	0.00
December	0.451901E+10	0.881152E+10	0.104994E+11	0.00	0.00
Annual Sum or Average	0.562041E+11	0.109123E+12	0.126597E+12	0.00	0.00
Minimum of Months	0.424915E+10	0.825890E+10	0.964936E+10	0.00	0.00
Maximum of Months	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00

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Report: **SPACE LOADS**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224738E+10	0.00	0.157403E+10
February	0.895759E+09	0.174105E+10	0.203414E+10	0.00	0.147396E+10
March	0.107028E+10	0.206885E+10	0.233052E+10	1113877.38	0.124067E+10
April	0.949755E+09	0.184790E+10	0.216998E+10	14653789.23	0.509734E+09
May	0.102832E+10	0.199413E+10	0.228094E+10	67601279.39	0.274686E+09
June	0.102593E+10	0.198449E+10	0.224557E+10	0.147844E+09	0.117683E+09
July	0.952648E+09	0.185755E+10	0.221135E+10	0.238729E+09	68394611.78
August	0.107028E+10	0.206885E+10	0.233052E+10	0.184016E+09	80625972.49
September	0.949755E+09	0.184790E+10	0.216998E+10	75696627.46	0.229195E+09
October	0.987368E+09	0.191941E+10	0.224738E+10	3320145.37	0.542778E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	1596521.28	0.758589E+09
December	0.952648E+09	0.185755E+10	0.221135E+10	708331.47	0.139676E+10
Annual Sum or Average	0.119483E+11	0.230840E+11	0.266878E+11	0.766570E+09	0.826577E+10
Minimum of Months	0.895759E+09	0.174105E+10	0.203414E+10	0.00	68394611.78
Maximum of Months	0.107028E+10	0.206885E+10	0.233052E+10	0.238729E+09	0.157403E+10

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Report: **SPACE LOADS**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625868E+09	0.121515E+10	0.142270E+10	39525.91	0.105881E+10
February	0.567089E+09	0.110223E+10	0.128771E+10	0.00	0.998696E+09
March	0.677573E+09	0.130975E+10	0.147532E+10	1787509.27	0.841904E+09
April	0.601274E+09	0.116988E+10	0.137378E+10	10374760.74	0.353572E+09
May	0.651329E+09	0.126245E+10	0.144961E+10	46686256.79	0.191114E+09
June	0.649498E+09	0.125635E+10	0.142155E+10	0.103382E+09	7644135E.10
July	0.601165E+09	0.117598E+10	0.140115E+10	0.163264E+09	45701073.93
August	0.677573E+09	0.130975E+10	0.147532E+10	0.125928E+09	54123122.41
September	0.601274E+09	0.116988E+10	0.137378E+10	55879326.20	0.151946E+09
October	0.625868E+09	0.121515E+10	0.142270E+10	2361438286	0.369596E+09
November	0.610970E+09	0.120090E+10	0.139048E+10	1548888.69	0.508447E+09
December	0.601165E+09	0.117598E+10	0.140115E+10	478578.00	0.933685E+09
Annual Sum or Average	0.750090E+10	0.145634E+11	0.168945E+11	0.532982E+09	0.558344E+10
Minimum of Months	0.567089E+09	0.110223E+10	0.128771E+10	0.00	45701073.93
Maximum of Months	0.677573E+09	0.130975E+10	0.147532E+10	0.163266E+09	0.105881E+10

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Report: **SPACE LOADS**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224738E+10	0.00	0.167751E+10
February	0.895759E+09	0.174105E+10	0.203414E+10	0.00	0.158919E+10
March	0.107028E+10	0.206885E+10	0.233050E+10	1034668.86	0.132556E+10
April	0.949755E+09	0.184790E+10	0.216998E+10	9721954.47	0.537153E+09
May	0.102832E+10	0.199413E+10	0.228094E+10	69145673.24	0.275568E+09
June	0.102593E+10	0.198449E+10	0.224557E+10	0.154512E+09	0.113858E+09
July	0.952648E+09	0.185755E+10	0.221135E+10	0.246923E+09	66801478.96
August	0.107028E+10	0.206885E+10	0.233050E+10	0.183903E+09	82787723.28
September	0.949755E+09	0.184790E+10	0.216998E+10	68558605.18	0.244547E+09
October	0.987368E+09	0.191941E+10	0.224738E+10	1908347E.90	0.608178E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	2344E.26	0.851429E+09
December	0.952648E+09	0.185755E+10	0.221135E+10	692411.59	0.147463E+10
Annual Sum or Average	0.119483E+11	0.230840E+11	0.266878E+11	0.753591E+09	0.884640E+10
Minimum of Months	0.895759E+09	0.174105E+10	0.203415E+10	0.00	66801478.96
Maximum of Months	0.107028E+10	0.206885E+10	0.233050E+10	0.246923E+09	0.167751E+10

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Report: **SPACE LOADS**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.629039E+09	0.121507E+10	0.142269E+10	7245E.37	0.105622E+10
February	0.567052E+09	0.110215E+10	0.128778E+10	0.00	0.100659E+10
March	0.677533E+09	0.130967E+10	0.147531E+10	2413734.01	0.843081E+09
April	0.601234E+09	0.116980E+10	0.137368E+10	9289198.74	0.345413E+09
May	0.651286E+09	0.126237E+10	0.144960E+10	54658011.10	0.170964E+09
June	0.649455E+09	0.125626E+10	0.142154E+10	0.111376E+09	75376218.38
July	0.603065E+09	0.117596E+10	0.140114E+10	0.176125E+09	45638533.76
August	0.677533E+09	0.130967E+10	0.147531E+10	0.137058E+09	53628020.63
September	0.601234E+09	0.116980E+10	0.137368E+10	58640082.22	0.155145E+09
October	0.629039E+09	0.121507E+10	0.142269E+10	2400984E.80	0.371991E+09
November	0.610035E+09	0.120082E+10	0.139047E+10	1045865.48	0.515621E+09
December	0.603065E+09	0.117596E+10	0.140114E+10	475564.16	0.937375E+09
Annual Sum or Average	0.750047E+10	0.145625E+11	0.168944E+11	0.578356E+09	0.558588E+10
Minimum of Months	0.567052E+09	0.110215E+10	0.128778E+10	0.00	45638533.76
Maximum of Months	0.677533E+09	0.130967E+10	0.147531E+10	0.176125E+09	0.105622E+10

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Report: **SPACE LOADS**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224739E+10	0.00	0.922642E+09
February	0.895759E+09	0.174105E+10	0.203416E+10	0.00	0.850459E+09
March	0.107028E+10	0.206885E+10	0.233052E+10	507438.00	0.784313E+09
April	0.949755E+09	0.184790E+10	0.216998E+10	9889471.39	0.249178E+09
May	0.102892E+10	0.199413E+10	0.228996E+10	43461242.65	0.115685E+09
June	0.102593E+10	0.198449E+10	0.224559E+10	85032864.34	52797811.03
July	0.952648E+09	0.185755E+10	0.221334E+10	0.139239E+09	28226336.43
August	0.107028E+10	0.206885E+10	0.233052E+10	0.107061E+09	35657415.26
September	0.949755E+09	0.184790E+10	0.216998E+10	41759486.51	0.122992E+09
October	0.987368E+09	0.191941E+10	0.224739E+10	20774024.89	0.280303E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	667828.09	0.429414E+09
December	0.952648E+09	0.185755E+10	0.221334E+10	294815.51	0.806141E+09
Annual Sum or Average	0.119483E+11	0.230040E+11	0.266837E+11	0.448667E+09	0.460608E+10
Minimum of Months	0.895759E+09	0.174105E+10	0.203416E+10	0.00	28226336.43
Maximum of Months	0.107028E+10	0.206885E+10	0.233052E+10	0.139239E+09	0.922642E+09

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Report: **SPACE LOADS**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625088E+09	0.121515E+10	0.142278E+10	5756.40	0.621098E+09
February	0.567088E+09	0.110223E+10	0.128773E+10	0.00	0.576694E+09
March	0.677577E+09	0.130975E+10	0.147532E+10	1136011.26	0.476683E+09
April	0.601274E+09	0.116988E+10	0.137378E+10	6891221.86	0.172930E+09
May	0.651328E+09	0.126245E+10	0.144981E+10	29852585.66	8316956.58
June	0.649498E+09	0.125635E+10	0.142155E+10	59658642.81	34561064.50
July	0.603105E+09	0.117598E+10	0.140115E+10	94740954.53	18829599.93
August	0.677577E+09	0.130975E+10	0.147532E+10	72816554.16	23829949.18
September	0.601274E+09	0.116988E+10	0.137378E+10	30939311.31	8064500.80
October	0.625088E+09	0.121515E+10	0.142278E+10	15448238.45	0.198724E+09
November	0.619878E+09	0.120090E+10	0.139048E+10	813531.48	0.285608E+09
December	0.603105E+09	0.117598E+10	0.140115E+10	266055.65	0.538610E+09
Annual Sum or Average	0.750094E+10	0.145634E+11	0.168945E+11	0.312485E+09	0.310838E+10
Minimum of Months	0.567088E+09	0.110223E+10	0.128773E+10	0.00	18829599.93
Maximum of Months	0.677577E+09	0.130975E+10	0.147532E+10	94740954.53	0.621098E+09

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Report: **SPACE LOADS**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224739E+10	0.00	0.722984E+10
February	0.895759E+09	0.174105E+10	0.203415E+10	0.00	0.632040E+10
March	0.107028E+10	0.206885E+10	0.233058E+10	3533983.76	0.494026E+10
April	0.949755E+09	0.184790E+10	0.216998E+10	40796253.96	0.195313E+10
May	0.102892E+10	0.199413E+10	0.228994E+10	86334585.09	0.636494E+09
June	0.102593E+10	0.198449E+10	0.224557E+10	0.154634E+10	0.193887E+09
July	0.952648E+09	0.185755E+10	0.221335E+10	0.172095E+10	72263452.77
August	0.107028E+10	0.206885E+10	0.233058E+10	0.183305E+10	0.148365E+09
September	0.949755E+09	0.184790E+10	0.216998E+10	0.726114E+09	0.664860E+09
October	0.987368E+09	0.191941E+10	0.224738E+10	0.285067E+09	0.229664E+10
November	0.977717E+09	0.189691E+10	0.219648E+10	169912.59	0.459512E+10
December	0.952648E+09	0.185755E+10	0.221335E+10	297851.73	0.687013E+10
Annual Sum or Average	0.119483E+11	0.230040E+11	0.266838E+11	0.705665E+10	0.357264E+11
Minimum of Months	0.895759E+09	0.174105E+10	0.203415E+10	0.00	72263452.77
Maximum of Months	0.107028E+10	0.206885E+10	0.233058E+10	0.183305E+10	0.722984E+10

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Report: **SPACE LOADS**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625038E+09	0.121507E+10	0.142269E+10	12017.97	0.618502E+09
February	0.567052E+09	0.110215E+10	0.128738E+10	0.00	0.570165E+09
March	0.677533E+09	0.130967E+10	0.147531E+10	1264867.31	0.476616E+09
April	0.601124E+09	0.116980E+10	0.137369E+10	5480174.28	0.171978E+09
May	0.651286E+09	0.126237E+10	0.144980E+10	33778605.75	7851479E+06
June	0.649455E+09	0.125626E+10	0.142154E+10	61389682.04	34596054.38
July	0.603065E+09	0.117590E+10	0.140114E+10	98860239.59	19185489.24
August	0.677533E+09	0.130967E+10	0.147531E+10	75463511.56	24051471.03
September	0.601124E+09	0.116980E+10	0.137368E+10	29748591.75	8314673.58
October	0.625039E+09	0.121507E+10	0.142268E+10	14523238.20	0.197577E+09
November	0.619555E+09	0.120083E+10	0.139047E+10	381438.57	0.289833E+09
December	0.603065E+09	0.117590E+10	0.140114E+10	294806.11	0.540748E+09
Annual Sum or Average	0.750047E+10	0.145625E+11	0.168944E+11	0.320107E+09	0.311410E+10
Minimum of Months	0.567052E+09	0.110215E+10	0.128738E+10	0.00	19185489.24
Maximum of Months	0.677533E+09	0.130967E+10	0.147531E+10	98860239.59	0.618502E+09

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Report: **SPACE LOADS**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224739E+10	0.00	0.140108E+10
February	0.895759E+09	0.174105E+10	0.203416E+10	0.00	0.130143E+10
March	0.107028E+10	0.206885E+10	0.233052E+10	597286.02	0.111085E+10
April	0.949755E+09	0.184790E+10	0.216998E+10	12852866.05	0.445173E+09
May	0.102892E+10	0.199413E+10	0.228996E+10	57404240.97	0.235938E+09
June	0.102593E+10	0.198449E+10	0.224559E+10	0.124094E+10	0.101063E+09
July	0.952648E+09	0.185755E+10	0.221334E+10	0.202588E+09	5022960E+06
August	0.107028E+10	0.206885E+10	0.233052E+10	0.156184E+09	7060874E+06
September	0.949755E+09	0.184790E+10	0.216998E+10	61692486.64	0.280064E+09
October	0.987368E+09	0.191941E+10	0.224739E+10	27778892.28	0.488368E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	1017542.21	0.684356E+09
December	0.952648E+09	0.185755E+10	0.221334E+10	378542.73	0.123611E+10
Annual Sum or Average	0.119483E+11	0.230040E+11	0.266837E+11	0.645388E+09	0.734137E+10
Minimum of Months	0.895759E+09	0.174105E+10	0.203416E+10	0.00	5022960E+06
Maximum of Months	0.107028E+10	0.206885E+10	0.233052E+10	0.202588E+09	0.140108E+10

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Report: **SPACE LOADS**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625088E+09	0.132151E+10	0.142278E+10	38188.14	0.942695E+09
February	0.567089E+09	0.110223E+10	0.128771E+10	0.00	0.883613E+09
March	0.675737E+09	0.130975E+10	0.147532E+10	164657.61	0.749932E+09
April	0.601274E+09	0.116988E+10	0.137378E+10	956430.26	0.303474E+09
May	0.651329E+09	0.126245E+10	0.144901E+10	4080910.41	0.161783E+09
June	0.649498E+09	0.125635E+10	0.142155E+10	8929082.30	64819179.21
July	0.601051E+09	0.117598E+10	0.140115E+10	0.140111E+09	38517827.09
August	0.675737E+09	0.130975E+10	0.147532E+10	0.107928E+09	46184702.11
September	0.601274E+09	0.116988E+10	0.137378E+10	4755183064	0.135249E+09
October	0.625088E+09	0.121515E+10	0.142278E+10	2097963.01	0.320068E+09
November	0.610978E+09	0.120080E+10	0.139048E+10	1232291.00	0.454613E+09
December	0.605105E+09	0.117598E+10	0.140115E+10	261157.22	0.826319E+09
Annual Sum or Average	0.750096E+10	0.145634E+11	0.168945E+11	0.468691E+09	0.493459E+10
Minimum of Months	0.567089E+09	0.110223E+10	0.128771E+10	0.00	38517827.09
Maximum of Months	0.675737E+09	0.130975E+10	0.147532E+10	0.141111E+09	0.942695E+09

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Report: **SPACE LOADS**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224738E+10	0.00	0.150198E+10
February	0.895758E+09	0.174105E+10	0.203413E+10	0.00	0.141167E+10
March	0.107028E+10	0.206885E+10	0.233058E+10	604978.87	0.118452E+10
April	0.949755E+09	0.184790E+10	0.216998E+10	7987495.00	0.469285E+09
May	0.102882E+10	0.199413E+10	0.228894E+10	57776186.08	0.237667E+09
June	0.102592E+10	0.198449E+10	0.224557E+10	0.129298E+09	9875867.13
July	0.952648E+09	0.185755E+10	0.221135E+10	0.206933E+09	5813271838
August	0.107028E+10	0.206885E+10	0.233058E+10	0.152026E+09	7262903.14
September	0.949755E+09	0.184790E+10	0.216998E+10	54276850.89	0.230996E+09
October	0.987368E+09	0.191941E+10	0.224738E+10	15484997.99	0.542485E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	22261.19	0.763695E+09
December	0.952648E+09	0.185755E+10	0.221135E+10	369808.93	0.131554E+10
Annual Sum or Average	0.119483E+11	0.230840E+11	0.266876E+11	0.624978E+09	0.787738E+10
Minimum of Months	0.895758E+09	0.174105E+10	0.203413E+10	0.00	5813271838
Maximum of Months	0.107028E+10	0.206885E+10	0.233058E+10	0.206933E+09	0.150198E+10

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Report: **SPACE LOADS**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625088E+09	0.121507E+10	0.142278E+10	44207.59	0.939658E+09
February	0.567052E+09	0.110215E+10	0.128778E+10	0.00	0.887979E+09
March	0.677533E+09	0.130967E+10	0.147531E+10	1911231.99	0.750512E+09
April	0.601274E+09	0.116988E+10	0.137378E+10	7713655.63	0.300243E+09
May	0.651286E+09	0.126237E+10	0.144908E+10	45239664.04	0.154131E+09
June	0.649455E+09	0.125626E+10	0.142154E+10	92778243.05	65143691.59
July	0.601063E+09	0.117598E+10	0.140114E+10	0.144826E+09	39544108.32
August	0.677533E+09	0.130967E+10	0.147531E+10	0.112795E+09	46712308.25
September	0.601274E+09	0.116988E+10	0.137369E+10	46232087.69	0.139568E+09
October	0.625039E+09	0.121587E+10	0.142389E+10	19826678.62	0.330894E+09
November	0.610955E+09	0.120083E+10	0.139047E+10	558940.63	0.461188E+09
December	0.603063E+09	0.117598E+10	0.140114E+10	258682.98	0.829728E+09
Annual Sum or Average	0.750047E+10	0.145625E+11	0.168944E+11	0.476178E+09	0.494465E+10
Minimum of Months	0.567052E+09	0.110215E+10	0.128778E+10	0.00	39544398.32
Maximum of Months	0.677533E+09	0.130967E+10	0.147531E+10	0.144830E+09	0.939658E+09

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Report: **SPACE LOADS**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE TOTAL HEAT GAIN [Invalid/Undefined]	ZONE LIGHTS TOTAL HEAT GAIN [Invalid/Undefined]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.00	0.00	0.00	0.00	0.199388E+10
February	0.00	0.00	0.00	0.00	0.186266E+10
March	0.00	0.00	0.00	627734.85	0.158719E+10
April	0.00	0.00	0.00	15989542.53	0.587176E+09
May	0.00	0.00	0.00	76088235.99	0.285808E+09
June	0.00	0.00	0.00	0.158663E+09	0.119511E+09
July	0.00	0.00	0.00	0.268322E+09	64241684.28
August	0.00	0.00	0.00	0.194722E+09	82772072.64
September	0.00	0.00	0.00	71728117.45	0.272353E+09
October	0.00	0.00	0.00	35472397.04	0.679608E+09
November	0.00	0.00	0.00	964231.37	0.978832E+09
December	0.00	0.00	0.00	54037821	0.176424E+10
Annual Sum or Average	0.00	0.00	0.00	0.823913E+09	0.102758E+11
Minimum of Months	0.00	0.00	0.00	0.00	64241684.28
Maximum of Months	0.00	0.00	0.00	0.268322E+09	0.199388E+10

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Report: **SPACE LOADS**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE TOTAL HEAT GAIN [Invalid/Undefined]	ZONE LIGHTS TOTAL HEAT GAIN [Invalid/Undefined]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.00	0.00	0.00	0.00	0.234143E+10
February	0.00	0.00	0.00	0.00	0.230572E+10
March	0.00	0.00	0.00	1331228.94	0.206117E+10
April	0.00	0.00	0.00	17743358.62	0.797398E+09
May	0.00	0.00	0.00	85558723.60	0.421339E+09
June	0.00	0.00	0.00	0.189911E+09	0.171128E+09
July	0.00	0.00	0.00	0.331024E+09	96624847.25
August	0.00	0.00	0.00	0.234179E+09	0.120881E+09
September	0.00	0.00	0.00	86220889.35	0.358843E+09
October	0.00	0.00	0.00	42905721.03	0.808628E+09
November	0.00	0.00	0.00	1825523.86	0.122775E+10
December	0.00	0.00	0.00	1361279.44	0.217636E+10
Annual Sum or Average	0.00	0.00	0.00	0.978350E+09	0.136047E+11
Minimum of Months	0.00	0.00	0.00	0.00	96624847.25
Maximum of Months	0.00	0.00	0.00	0.331024E+09	0.244143E+10

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Report: **SPACE LOADS**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE TOTAL HEAT GAIN [Invalid/Undefined]	ZONE LIGHTS TOTAL HEAT GAIN [Invalid/Undefined]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.00	0.00	0.00	0.00	0.231084E+10
February	0.00	0.00	0.00	0.00	0.222223E+10
March	0.00	0.00	0.00	545567.04	0.190834E+10
April	0.00	0.00	0.00	2343001.70	0.814647E+09
May	0.00	0.00	0.00	46667105.19	0.422821E+09
June	0.00	0.00	0.00	0.151610E+09	0.156259E+09
July	0.00	0.00	0.00	0.251362E+09	70194812.33
August	0.00	0.00	0.00	0.185243E+09	87855544.05
September	0.00	0.00	0.00	63788428.84	0.328194E+09
October	0.00	0.00	0.00	15339663.16	0.820224E+09
November	0.00	0.00	0.00	1778.66	0.114771E+10
December	0.00	0.00	0.00	1892474.55	0.203746E+10
Annual Sum or Average	0.00	0.00	0.00	0.718793E+09	0.123268E+11
Minimum of Months	0.00	0.00	0.00	0.00	70194812.33
Maximum of Months	0.00	0.00	0.00	0.251362E+09	0.231084E+10

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Report: **ENERGY CONSUMPTION - ELECTRICITY & NATURAL GAS**

For: **Meter**

Timestamp: **2011-04-18 21:49:39**

	ELECTRICITY:BUILDING [J]	ELECTRICITY:BUILDING {Maximum}[W]	ELECTRICITY:BUILDING {TIMESTAMP}	GAS:BUILDING [Invalid/Undefined]	GAS:BUILDING [Invalid/Undefined]
January	0.114678E+12	106930.04	02-JAN-08:15	0.00	0.00
February	0.103947E+12	106930.04	01-FEB-08:15	0.00	0.00
March	0.121503E+12	106930.04	01-MAR-08:15	0.00	0.00
April	0.110628E+12	106930.04	03-APR-07:15	0.00	0.00
May	0.118090E+12	106930.04	01-MAY-07:15	0.00	0.00
June	0.116789E+12	106930.04	01-JUN-07:15	0.00	0.00
July	0.111930E+12	106930.04	03-JUL-07:15	0.00	0.00
August	0.121503E+12	106930.04	01-AUG-07:15	0.00	0.00
September	0.110628E+12	106930.04	01-SEP-07:15	0.00	0.00
October	0.114678E+12	106930.04	02-OCT-07:15	0.00	0.00
November	0.112712E+12	106930.04	01-NOV-07:15	0.00	0.00
December	0.111930E+12	106930.04	01-DEC-08:15	0.00	0.00
Annual Sum or Average	0.136901E+13			0.00	0.00
Minimum of Months	0.103947E+12	106930.04		0.00	0.00
Maximum of Months	0.121503E+12	106930.04		0.00	0.00

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Report: **BUILDING ENERGY PERFORMANCE - ELECTRICITY**

For: **Meter**

Timestamp: **2011-04-18 21:49:39**

	INTERIORLIGHTS:ELECTRICITY [J]	TASKLIGHTS:INTERIORLIGHTS:ELECTRICITY [Invalid/Undefined]	EXTERIORLIGHTS:ELECTRICITY [J]	GENERAL:INTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	FANS:ELECTRICITY [J]	PUMPS:ELECTRICITY [J]
January	0.461221E+11	0.00	0.224881E+11	0.00	0.00	0.675528E+10	0.88
February	0.418361E+11	0.00	0.191997E+11	0.00	0.00	0.622145E+10	0.79
March	0.497130E+11	0.00	0.195881E+11	0.00	0.00	0.726266E+10	0.88
April	0.444038E+11	0.00	0.172318E+11	0.00	0.00	0.735147E+10	0.85
May	0.479175E+11	0.00	0.162996E+11	0.00	0.00	0.980556E+10	0.88
June	0.476858E+11	0.00	0.151474E+11	0.00	0.00	0.128762E+11	0.85
July	0.446355E+11	0.00	0.158854E+11	0.00	0.00	0.157836E+11	0.88
August	0.497130E+11	0.00	0.171800E+11	0.00	0.00	0.153525E+11	0.88
September	0.444038E+11	0.00	0.181769E+11	0.00	0.00	0.111465E+11	0.85
October	0.461221E+11	0.00	0.205720E+11	0.00	0.00	0.805356E+10	0.88
November	0.455815E+11	0.00	0.214006E+11	0.00	0.00	0.672830E+10	0.85
December	0.446355E+11	0.00	0.229930E+11	0.00	0.00	0.675324E+10	0.88
Annual Sum or Average	0.552770E+12	0.00	0.226162E+12	0.00	0.00	0.114090E+12	10.36
Minimum of Months	0.418361E+11	0.00	0.151474E+11	0.00	0.00	0.622145E+10	0.79
Maximum of Months	0.497130E+11	0.00	0.229930E+11	0.00	0.00	0.157836E+11	0.88

	HEATING:ELECTRICITY [J]	COOLING:ELECTRICITY [J]	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	HUMIDIFIER:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	COGENERATION:ELECTRICITY [Invalid/Undefined]
January	0.569349E+11	0.745087E+10	0.00	0.00	0.00	0.00	0.00
February	0.443546E+11	0.436058E+10	0.00	0.00	0.00	0.00	0.00
March	0.214228E+11	0.188482E+11	0.00	0.00	0.00	0.00	0.00
April	0.399013E+10	0.321476E+11	0.00	0.00	0.00	0.00	0.00
May	0.100977E+10	0.654492E+11	0.00	0.00	0.00	0.00	0.00
June	57921248.77	0.937950E+11	0.00	0.00	0.00	0.00	0.00
July	11313251.52	0.113211E+12	0.00	0.00	0.00	0.00	0.00
August	40571718.77	0.104888E+12	0.00	0.00	0.00	0.00	0.00
September	0.620891E+09	0.746618E+11	0.00	0.00	0.00	0.00	0.00
October	0.722295E+10	0.338932E+11	0.00	0.00	0.00	0.00	0.00
November	0.221118E+11	0.161144E+11	0.00	0.00	0.00	0.00	0.00
December	0.524300E+11	0.585187E+10	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.210208E+12	0.570672E+12	0.00	0.00	0.00	0.00	0.00
Minimum of Months	11313251.52	0.436058E+10	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.569349E+11	0.113211E+12	0.00	0.00	0.00	0.00	0.00

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Report: **BUILDING ENERGY PERFORMANCE - NATURAL GAS**

For: **Meter**

Timestamp: **2011-04-18 21:49:39**

	INTERIOREQUIPMENT:GAS [Invalid/Undefined]	EXTERIOREQUIPMENT:GAS [Invalid/Undefined]	HEATING:GAS [J]	COOLING:GAS [Invalid/Undefined]	WATERSYSTEMS:GAS [J]	COGENERATION:GAS [Invalid/Undefined]
January	0.00	0.00	0.446544E+11	0.00	0.188308E+11	0.00
February	0.00	0.00	0.310074E+11	0.00	0.171650E+11	0.00
March	0.00	0.00	0.935456E+10	0.00	0.190890E+11	0.00
April	0.00	0.00	0.316282E+09	0.00	0.157650E+11	0.00
May	0.00	0.00	0.00	0.00	0.147055E+11	0.00
June	0.00	0.00	0.00	0.00	0.126635E+11	0.00
July	0.00	0.00	0.00	0.00	0.110747E+11	0.00
August	0.00	0.00	0.00	0.00	0.119508E+11	0.00
September	0.00	0.00	59531838.58	0.00	0.118701E+11	0.00
October	0.00	0.00	0.180901E+10	0.00	0.139737E+11	0.00
November	0.00	0.00	0.870912E+10	0.00	0.156601E+11	0.00
December	0.00	0.00	0.375611E+11	0.00	0.173763E+11	0.00
Annual Sum or Average	0.00	0.00	0.133471E+12	0.00	0.180124E+12	0.00
Minimum of Months	0.00	0.00	0.00	0.00	0.110747E+11	0.00
Maximum of Months	0.00	0.00	0.446544E+11	0.00	0.190890E+11	0.00

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Report: **PEAK ENERGY END-USE - ELECTRICITY PART 1**

For: **Meter**

Timestamp: **2011-04-18 21:49:39**

	INTERIORLIGHTS:ELECTRICITY {Maximum}[W]	INTERIORLIGHTS:ELECTRICITY {TIMESTAMP}	TASKLIGHTS:INTERIORLIGHTS:ELECTRICITY [Invalid/Undefined]	EXTERIORLIGHTS:ELECTRICITY {Maximum}[W]	EXTERIORLIGHTS:ELECTRICITY {TIMESTAMP}	GENERAL:INTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	FANS:ELECTRICITY {Maximum}[W]	FANS:ELECTRICITY {TIMESTAMP}	PUMPS:ELECTRICITY {Maximum}[W]	PUMPS:ELECTRICITY {TIMESTAMP}	HEATING:ELECTRICITY {Maximum}[W]	HEATING:ELECTRICITY {TIMESTAMP}
January	48265.02	02-JAN-08:15	0.00	14385.00	01-JAN-00:15	0.00	0.00	6008.90	30-JAN-13:00	0.00	02-JAN-06:15	257545.75	02-JAN-07:15
February	48265.02	01-FEB-08:15	0.00	14385.00	01-FEB-00:15	0.00	0.00	5601.22	27-FEB-13:00	0.00	03-FEB-06:15	181731.56	03-FEB-07:15
March	48265.02	01-MAR-08:15	0.00	14385.00	01-MAR-00:15	0.00	0.00	7310.82	17-MAR-15:30	0.00	30-MAR-07:15	148420.12	27-MAR-06:15
April	48265.02	03-APR-07:15	0.00	14385.00	01-APR-00:15	0.00	0.00	9295.38	26-APR-15:30	0.00	01-APR-00:15	77510.26	20-APR-06:15
May	48265.02	01-MAY-07:15	0.00	14385.00	01-MAY-00:15	0.00	0.00	15225.98	26-MAY-15:30	0.00	01-MAY-00:15	38843.60	01-MAY-06:15
June	48265.02	01-JUN-07:15	0.00	14385.00	01-JUN-00:15	0.00	0.00	21821.99	05-JUN-15:15	0.00	01-JUN-00:15	9000.67	13-JUN-06:15
July	48265.02	03-JUL-07:15	0.00	14385.00	01-JUL-00:15	0.00	0.00	43939.95	05-JUL-12:00	0.00	01-JUL-00:15	4390.06	27-JUL-06:15
August	48265.02	01-AUG-07:15	0.00	14385.00	01-AUG-00:15	0.00	0.00	21138.34	18-AUG-15:30	0.00	01-AUG-00:15	8855.25	29-AUG-06:15
September	48265.02	01-SEP-07:15	0.00	14385.00	01-SEP-00:15	0.00	0.00	19456.54	15-SEP-15:15	0.00	01-SEP-00:15	52057.16	25-SEP-06:15
October	48265.02	02-OCT-07:15	0.00	14385.00	01-OCT-00:15	0.00	0.00	12259.78	13-OCT-14:30	0.00	01-OCT-00:15	105268.00	23-OCT-06:15
November	48265.02	01-NOV-07:15	0.00	14385.00	01-NOV-00:15	0.00	0.00	7432.21	10-NOV-13:00	0.00	01-NOV-00:15	117869.49	24-NOV-07:15
December	48265.02	01-DEC-08:15	0.00	14385.00	01-DEC-00:15	0.00	0.00	6433.09	18-DEC-13:45	0.00	07-DEC-08:15	200179.31	11-DEC-07:15
Annual Sum or Average			0.00			0.00	0.00						
Minimum of Months	48265.02		0.00	14385.00		0.00	0.00	5601.22		0.00		4390.06	
Maximum of Months	48265.02		0.00	14385.00		0.00	0.00	43939.95		0.00		257545.75	

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Report: **PEAK ELECTRICAL DEMAND**

For: **Meter**

Timestamp: **2011-04-18 21:49:39**

	ELECTRICITY:FACILITY [J]	ELECTRICITY:FACILITY [Minimum] [W]	ELECTRICITY:FACILITY [TIMESTAMP]	INTERIORLIGHTS:ELECTRICITY [AT MAX/MIN] [W]	INTERIOREQUIPMENT:ELECTRICITY [AT MAX/MIN] [W]	FANS:ELECTRICITY [AT MAX/MIN] [W]	HEATING:ELECTRICITY [AT MAX/MIN] [W]	COOLING:ELECTRICITY [AT MAX/MIN] [W]	EXTERIORLIGHTS:ELECTRICITY [AT MAX/MIN] [W]	PUMPS:ELECTRICITY [AT MAX/MIN] [W]	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	HUMIDIFICATION:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	REFRIGERATION:ELECTRICITY [Invalid/Undefined]	GENERATORS:ELECTRICITY [Invalid/Undefined]	ELECTRICITYPRODUCED:FACILITY [Invalid/Undefined]
January	0.268507E+12	305867.637	02-JAN-07:15	16088.341	27644.661	4588.882	257545.754	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
February	0.178003E+12	238053.448	05-FEB-07:15	16088.341	27644.661	4588.882	181731.564	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
March	0.188625E+12	190742.603	27-MAR-06:15	16088.341	27644.661	4588.882	148420.120	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
April	0.171349E+12	154093.962	27-APR-12:00	48265.022	51921.946	7802.454	0.000	46104.540	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
May	0.210655E+12	213833.619	26-MAY-15:30	48265.022	51279.748	15225.985	0.000	99962.864	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
June	0.239465E+12	237160.477	05-JUN-12:00	48265.022	51921.946	20028.405	0.000	116945.104	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July	0.256821E+12	266213.858	15-JUL-15:00	48265.022	51279.748	43919.947	0.000	122728.140	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August	0.259864E+12	235707.975	18-AUG-15:15	48265.022	51279.748	21096.200	0.000	115073.005	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
September	0.215224E+12	221097.455	14-SEP-15:15	48265.022	51279.748	17475.324	0.000	104077.361	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
October	0.184419E+12	175969.222	13-OCT-14:15	48265.022	48309.858	12644.027	0.000	67279.315	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
November	0.179967E+12	166191.374	24-NOV-07:15	16088.341	27644.661	4588.882	117869.490	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
December	0.199995E+12	248501.196	11-DEC-07:15	16088.341	27644.661	4588.882	200179.312	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Annual Sum or Average	0.249035E+13										0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Minimum of Months	0.171349E+12	154093.962		16088.341	27644.661	4588.882	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.259864E+12	305867.637		48265.022	51921.946	43919.947	257545.754	122728.140	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

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Report: **PEAK GAS DEMAND**

For: **Meter**

Timestamp: **2011-04-18 21:49:39**

	GAS:FACILITY [J]	GAS:FACILITY [Maximum] [W]	GAS:FACILITY [TIMESTAMP]	GAS:HVAC [AT MAX/MIN] [W]	INTERIOREQUIPMENT:GAS [Invalid/Undefined]	MISCPLUGGAS:INTERIOREQUIPMENT:GAS [Invalid/Undefined]	GAS:PLANT [AT MAX/MIN] [W]	WATERSYSTEMS:GAS [AT MAX/MIN] [W]	WATER HEATER:WATERSYSTEMS:GAS [AT MAX/MIN] [W]	HEATING:GAS [AT MAX/MIN] [W]
January	0.634852E+11	144402.843	18-JAN-08:15	120844.897	0.000	0.000	23557.946	23557.946	23557.946	120844.897
February	0.481724E+11	151510.663	03-FEB-08:30	127951.913	0.000	0.000	23558.751	23558.751	23558.751	127951.913
March	0.284434E+11	102358.692	30-MAR-05:30	90681.715	0.000	0.000	11668.378	11668.378	11668.378	90681.715
April	0.160813E+11	33466.794	20-APR-06:15	21757.413	0.000	0.000	11709.381	11709.381	11709.381	21757.413
May	0.147955E+11	23649.267	01-MAY-11:45	0.000	0.000	0.000	23649.267	23649.267	23649.267	0.000
June	0.126635E+11	23592.147	02-JUN-11:30	0.000	0.000	0.000	23592.147	23592.147	23592.147	0.000
July	0.110747E+11	23550.894	03-JUL-11:45	0.000	0.000	0.000	23550.894	23550.894	23550.894	0.000
August	0.119508E+11	23547.359	29-AUG-11:00	0.000	0.000	0.000	23547.359	23547.359	23547.359	0.000
September	0.119256E+11	24938.917	25-SEP-05:00	13276.666	0.000	0.000	11662.251	11662.251	11662.251	13276.666
October	0.137827E+11	59174.838	27-OCT-06:15	47473.976	0.000	0.000	11708.862	11708.862	11708.862	47473.976
November	0.243692E+11	90558.078	14-NOV-06:00	78894.574	0.000	0.000	11663.505	11663.505	11663.505	78894.574
December	0.549374E+11	106275.256	07-DEC-06:45	94408.432	0.000	0.000	11666.803	11666.803	11666.803	94408.432
Annual Sum or Average	0.311559E+12				0.000	0.000				
Minimum of Months	0.110747E+11	23547.359		0.000	0.000	0.000	11662.251	11662.251	11662.251	0.000
Maximum of Months	0.634852E+11	151510.663		127951.913	0.000	0.000	23649.267	23649.267	23649.267	127951.913

90.1-2004 Files
Medium Office
Houston

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Program Version: **EnergyPlus, Linux, VERSION 6.0.0.023**

Tabular Output Report in Format: **HTML**

Building: **ASHRAE 90.1 Prototype:Medium Office**

Environment: **HOUSTON TX USA TMY2-12960 WMO#=722430**

Simulation Timestamp: **2011-04-18 21:49:40**

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Report: **AnnualBuildingUtilityPerformanceSummary**

For: **Entire Facility**

Timestamp: **2011-04-18 21:49:40**

Values gathered over 8760.00 hours

Site and Source Energy

	Total Energy [GJ]	Energy Per Total Building Area [MJ/m2]	Energy Per Conditioned Building Area [MJ/m2]
Total Site Energy	2890.38	580.14	580.14
Net Site Energy	2890.38	580.14	580.14
Total Source Energy	8709.37	1748.10	1748.10
Net Source Energy	8709.37	1748.10	1748.10

Site to Source Energy Conversion Factors

	Site=>Source Conversion Factor
Electricity	3.167
Natural Gas	1.084
District Cooling	1.056
District Heating	3.613
Steam	0.300
Gasoline	1.050
Diesel	1.050
Coal	1.050
Fuel Oil #1	1.050
Fuel Oil #2	1.050
Propane	1.050

Building Area

	Area [m2]
Total Building Area	4982.19
Net Conditioned Building Area	4982.19
Unconditioned Building Area	0.00

End Uses

	Electricity [GJ]	Natural Gas [GJ]	Other Fuel [GJ]	District Cooling [GJ]	District Heating [GJ]	Water [m3]
Heating	181.09	58.28	0.00	0.00	0.00	0.00
Cooling	776.66	0.00	0.00	0.00	0.00	0.00
Interior Lighting	552.77	0.00	0.00	0.00	0.00	0.00
Exterior Lighting	226.03	0.00	0.00	0.00	0.00	0.00
Interior Equipment	816.24	0.00	0.00	0.00	0.00	0.00
Exterior Equipment	0.00	0.00	0.00	0.00	0.00	0.00
Fans	124.21	0.00	0.00	0.00	0.00	0.00
Pumps	0.00	0.00	0.00	0.00	0.00	0.00
Heat Rejection	0.00	0.00	0.00	0.00	0.00	0.00
Humidification	0.00	0.00	0.00	0.00	0.00	0.00
Heat Recovery	0.00	0.00	0.00	0.00	0.00	0.00
Water Systems	0.00	155.10	0.00	0.00	0.00	1433.91
Refrigeration	0.00	0.00	0.00	0.00	0.00	0.00
Generators	0.00	0.00	0.00	0.00	0.00	0.00
Total End Uses	2677.00	213.38	0.00	0.00	0.00	1433.91

Note: Electricity appears to be the principal heating source based on energy usage.

End Uses By Subcategory

	Subcategory	Electricity [GJ]	Natural Gas [GJ]	Other Fuel [GJ]	District Cooling [GJ]	District Heating [GJ]	Water [m3]
Heating	General	181.09	58.28	0.00	0.00	0.00	0.00
Cooling	General	776.66	0.00	0.00	0.00	0.00	0.00
Interior Lighting	General Lights	552.77	0.00	0.00	0.00	0.00	0.00
Exterior Lighting	General	226.03	0.00	0.00	0.00	0.00	0.00
Interior Equipment	Misc/Plug	816.24	0.00	0.00	0.00	0.00	0.00
Exterior Equipment	General	0.00	0.00	0.00	0.00	0.00	0.00
Fans	General	124.21	0.00	0.00	0.00	0.00	0.00
Pumps	General	0.00	0.00	0.00	0.00	0.00	0.00
Heat Rejection	General	0.00	0.00	0.00	0.00	0.00	0.00
Humidification	General	0.00	0.00	0.00	0.00	0.00	0.00
Heat Recovery	General	0.00	0.00	0.00	0.00	0.00	0.00
Water Systems	Water Heater	0.00	155.10	0.00	0.00	0.00	0.00
	sub-cat	0.00	0.00	0.00	0.00	0.00	1433.91
Refrigeration	General	0.00	0.00	0.00	0.00	0.00	0.00
Generators	General	0.00	0.00	0.00	0.00	0.00	0.00

Normalized Metrics

Utility Use Per Conditioned Floor Area

	Electricity Intensity [MJ/m2]	Natural Gas Intensity [MJ/m2]	Other Fuel Intensity [MJ/m2]	District Cooling Intensity [MJ/m2]	District Heating Intensity [MJ/m2]	Water Intensity [m3/m2]
Lighting	156.32	0.00	0.00	0.00	0.00	0.00
HVAC	217.16	42.83	0.00	0.00	0.00	0.29
Other	163.83	0.00	0.00	0.00	0.00	0.00
Total	537.31	42.83	0.00	0.00	0.00	0.29

Utility Use Per Total Floor Area

	Electricity Intensity [MJ/m2]	Natural Gas Intensity [MJ/m2]	Other Fuel Intensity [MJ/m2]	District Cooling Intensity [MJ/m2]	District Heating Intensity [MJ/m2]	Water Intensity [m3/m2]
Lighting	156.32	0.00	0.00	0.00	0.00	0.00
HVAC	217.16	42.83	0.00	0.00	0.00	0.29
Other	163.83	0.00	0.00	0.00	0.00	0.00
Total	537.31	42.83	0.00	0.00	0.00	0.29

Electric Loads Satisfied

	Electricity [GJ]	Percent Electricity [%]
Fuel-Fired Power Generation	0.00	0.00
High Temperature Geothermal*	0.00	0.00
Photovoltaic Power	0.00	0.00
Wind Power*	0.00	0.00
Net Decrease in On-Site Storage	0.00	0.00
Total On-Site Electric Sources	0.00	0.00
Electricity Coming From Utility	2677.00	100.00
Surplus Electricity Going To Utility	0.00	0.00
Net Electricity From Utility	2677.00	100.00
Total On-Site and Utility Electric Sources	2677.00	100.00
Total Electricity End Uses	2677.00	100.00

On-Site Thermal Sources

	Heat [GJ]	Percent Heat [%]
Water-Side Heat Recovery	0.00	
Air to Air Heat Recovery for Cooling	0.00	
Air to Air Heat Recovery for Heating	0.00	

High-Temperature Geothermal*	0.00	
Solar Water Thermal	0.00	
Solar Air Thermal	0.00	
Total On-Site Thermal Sources	0.00	

Water Source Summary

	Water [m3]	Percent Water [%]
Rainwater Collection	0.00	0.00
Condensate Collection	0.00	0.00
Groundwater Well	0.00	0.00
Total On Site Water Sources	0.00	0.00
-	-	-
Initial Storage	0.00	0.00
Final Storage	0.00	0.00
Change in Storage	0.00	0.00
-	-	-
Water Supplied by Utility	1433.91	100.00
-	-	-
Total On Site, Change in Storage, and Utility Water Sources	1433.91	100.00
Total Water End Uses	1433.91	100.00

Comfort and Setpoint Not Met Summary

	Degrees [deltaC]
Tolerance for Time Heating Setpoint Not Met	0.20
Tolerance for Time Cooling Setpoint Not Met	0.20

	Facility [Hours]
Time Set Point Not Met During Occupied Heating	65.00
Time Set Point Not Met During Occupied Cooling	576.25
Time Not Comfortable Based on Simple ASHRAE 55-2004	2136.75

Note 1: An asterisk (*) indicates that the feature is not yet implemented.

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Top
Annual Building Utility Performance Summary
Input Verification and Results Summary
EnvelopeSummary
LoadsSummary

MONTHLY INDOOR TEMP

| CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

OUTDOOR AIR SUMMARY

| CORE_BOTTOM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 | FIRSTFLOOR_PLENUM | MIDFLOOR_PLENUM | TOPFLOOR_PLENUM |

VENTILATION LOAD COMPONENTS

| CORE_BOTTOM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

OVERALL HVAC AIR SYSTEM LOADS

| PACU_VAV_BOT | PACU_VAV_MID | PACU_VAV_TOP |

OVERALL HVAC SYSTEM ENERGY

| Meter |

COMPONENTS OF PEAK ELECTRICAL DEMAND

| Meter |

COMPONENTS OF PEAK NET ELECTRICAL DEMAND

| Meter |

SETPOINTS NOT MET WITH TEMPERATURES

| CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

COMFORT REPORT - SIMPLE 55

| CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

BUILDING LOADS - COOLING

| CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

BUILDING LOADS - HEATING

| CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

BUILDING LOADS - ELECTRIC

| CORE_BOTTOM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

SPACE LOADS

| CORE_BOTTOM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 | FIRSTFLOOR_PLENUM | MIDFLOOR_PLENUM | TOPFLOOR_PLENUM |

ENERGY CONSUMPTION - ELECTRICITY & NATURAL GAS

| Meter |

BUILDING ENERGY PERFORMANCE - ELECTRICITY

| Meter |

BUILDING ENERGY PERFORMANCE - NATURAL GAS

| Meter |

PEAK ENERGY END-USE - ELECTRICITY PART I

| Meter |

PEAK ELECTRICAL DEMAND

| Meter |

PEAK GAS DEMAND

| Meter |

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Report: **InputVerificationandResultsSummary**

For: **Entire Facility**

Timestamp: **2011-04-18 21:49:40**

General

	Value
Program Version and Build	EnergyPlus, Linux, VERSION 6.0.0.023
Weather	HOUSTON TX USA TMY2-12960 WMO#=722430
Latitude [deg]	29.98
Longitude [deg]	-95.4
Elevation [m]	33.00
Time Zone	-6.0
North Axis Angle [deg]	0.00
Rotation for Appendix G [deg]	0.00
Hours Simulated [hrs]	8760.00

ENVELOPE

Window-Wall Ratio

	Total	North (315 to 45 deg)	East (45 to 135 deg)	South (135 to 225 deg)	West (225 to 315 deg)
Gross Wall Area [m2]	1977.67	593.30	395.53	593.30	395.53
Window Opening Area [m2]	652.83	195.85	130.57	195.85	130.57
Window-Wall Ratio [%]	33.01	33.01	33.01	33.01	33.01

Skylight-Roof Ratio

	Total
Gross Roof Area [m2]	1660.73
Skylight Area [m2]	0.00
Skylight-Roof Ratio [%]	0.00

PERFORMANCE

Zone Summary

	Area [m2]	Conditioned (Y/N)	Volume [m3]	Multipliers	Gross Wall Area [m2]	Window Glass Area [m2]	Lighting [W/m2]	People [m2] per person	Plug and Process [W/m2]
CORE_BOTTOM	983.54	Yes	2698.04	1.00	0.00	0.00	10.7639	18.58	41.0466
TOPFLOOR_PLENUM	1660.73	Yes	2024.76	1.00	202.84	0.00	0.0000		0.0000
MIDFLOOR_PLENUM	1660.73	Yes	2024.76	1.00	202.84	0.00	0.0000		0.0000
FIRSTFLOOR_PLENUM	1660.73	Yes	2024.76	1.00	202.84	0.00	0.0000		0.0000
CORE_MID	983.54	Yes	2698.04	1.00	0.00	0.00	10.7639	18.58	8.0700
CORE_TOP	983.54	Yes	2698.04	1.00	0.00	0.00	10.7639	18.58	8.0700
PERIMETER_TOP_ZN_3	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0700
PERIMETER_TOP_ZN_2	131.26	Yes	360.08	1.00	91.28	43.52	10.7639	18.58	8.0695
PERIMETER_TOP_ZN_1	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0699
PERIMETER_TOP_ZN_4	131.25	Yes	360.05	1.00	91.28	43.52	10.7639	18.58	8.0700
PERIMETER_BOT_ZN_3	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0700
PERIMETER_BOT_ZN_2	131.26	Yes	360.08	1.00	91.28	43.52	10.7639	18.58	8.0695
PERIMETER_BOT_ZN_1	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0699
PERIMETER_BOT_ZN_4	131.25	Yes	360.05	1.00	91.28	43.52	10.7639	18.58	8.0700
PERIMETER_MID_ZN_3	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0700
PERIMETER_MID_ZN_2	131.26	Yes	360.08	1.00	91.28	43.52	10.7639	18.58	8.0695
PERIMETER_MID_ZN_1	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0699
PERIMETER_MID_ZN_4	131.25	Yes	360.05	1.00	91.28	43.52	10.7639	18.58	8.0700
Total	9964.37		19741.41		1977.67	652.83	5.3820	37.16	7.2899
Conditioned Total	9964.37		19741.41		1977.67	652.83	5.3820	37.16	7.2899
Unconditioned Total	0.00		0.00		0.00	0.00			

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Report: **EnvelopeSummary**

For: **Entire Facility**

Timestamp: **2011-04-18 21:49:40**

Opaque Exterior

	Construction	Reflectance	U-Factor with Film [W/m2-K]	U-Factor no Film [W/m2-K]	Gross Area [m2]	Azimuth [deg]	Tilt [deg]	Cardinal Direction
CORE_BOT_ZN_5_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	983.54	0.00	180.00	
PERIMETER_TOP_PLENUM_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	0.00	90.00	N
PERIMETER_TOP_PLENUM_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	90.00	90.00	E
PERIMETER_TOP_PLENUM_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	180.00	90.00	S
PERIMETER_TOP_PLENUM_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	270.00	90.00	W
BUILDING_ROOF	NONRES_ROOF	0.30	0.351	0.376	1660.73	0.00	0.00	
PERIMETER_MID_PLENUM_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	0.00	90.00	N
PERIMETER_MID_PLENUM_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	90.00	90.00	E
PERIMETER_MID_PLENUM_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	180.00	90.00	S
PERIMETER_MID_PLENUM_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	270.00	90.00	W
PERIMETER_BOT_PLENUM_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	0.00	90.00	N
PERIMETER_BOT_PLENUM_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	90.00	90.00	E
PERIMETER_BOT_PLENUM_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	180.00	90.00	S
PERIMETER_BOT_PLENUM_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	270.00	90.00	W
PERIMETER_TOP_ZN_3_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	0.00	90.00	N
PERIMETER_TOP_ZN_2_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	90.00	90.00	E
PERIMETER_TOP_ZN_1_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	180.00	90.00	S
PERIMETER_TOP_ZN_4_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	270.00	90.00	W
PERIMETER_BOT_ZN_3_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	0.00	90.00	N
PERIMETER_BOT_ZN_3_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	207.34	0.00	180.00	
PERIMETER_BOT_ZN_2_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	90.00	90.00	E
PERIMETER_BOT_ZN_2_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	131.26	90.00	180.00	
PERIMETER_BOT_ZN_1_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	180.00	90.00	S
PERIMETER_BOT_ZN_1_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	207.34	180.00	180.00	
PERIMETER_BOT_ZN_4_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	270.00	90.00	W
PERIMETER_BOT_ZN_4_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	131.25	270.00	180.00	
PERIMETER_MID_ZN_3_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	0.00	90.00	N
PERIMETER_MID_ZN_2_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	90.00	90.00	E
PERIMETER_MID_ZN_1_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	180.00	90.00	S
PERIMETER_MID_ZN_4_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	270.00	90.00	W

Fenestration

	Construction	Area of One Opening [m2]	Area of Openings [m2]	U-Factor [W/m2-K]	SHGC	Visible Transmittance	Shade Control	Parent Surface	Azimuth [deg]	Cardinal Direction
PERIMETER_TOP_ZN_3_WALL_NORTH_WINDOW	WINDOW_U_1.22_SHGC_0.25	65.28	65.28	5.778	0.306	0.155	No	PERIMETER_TOP_ZN_3_WALL_NORTH	0.00	N
PERIMETER_TOP_ZN_2_WALL_EAST_WINDOW	WINDOW_U_1.22_SHGC_0.25	43.52	43.52	5.778	0.306	0.155	No	PERIMETER_TOP_ZN_2_WALL_EAST	90.00	E
PERIMETER_TOP_ZN_1_WALL_SOUTH_WINDOW	WINDOW_U_1.22_SHGC_0.25	65.28	65.28	5.778	0.306	0.155	No	PERIMETER_TOP_ZN_1_WALL_SOUTH	180.00	S
PERIMETER_TOP_ZN_4_WALL_WEST_WINDOW	WINDOW_U_1.22_SHGC_0.25	43.52	43.52	5.778	0.306	0.155	No	PERIMETER_TOP_ZN_4_WALL_WEST	270.00	W
PERIMETER_BOT_ZN_3_WALL_NORTH_WINDOW	WINDOW_U_1.22_SHGC_0.25	65.28	65.28	5.778	0.306	0.155	No	PERIMETER_BOT_ZN_3_WALL_NORTH	0.00	N
PERIMETER_BOT_ZN_2_WALL_EAST_WINDOW	WINDOW_U_1.22_SHGC_0.25	43.52	43.52	5.778	0.306	0.155	No	PERIMETER_BOT_ZN_2_WALL_EAST	90.00	E
PERIMETER_BOT_ZN_1_WALL_SOUTH_WINDOW	WINDOW_U_1.22_SHGC_0.25	65.28	65.28	5.778	0.306	0.155	No	PERIMETER_BOT_ZN_1_WALL_SOUTH	180.00	S
PERIMETER_BOT_ZN_4_WALL_WEST_WINDOW	WINDOW_U_1.22_SHGC_0.25	43.52	43.52	5.778	0.306	0.155	No	PERIMETER_BOT_ZN_4_WALL_WEST	270.00	W
PERIMETER_MID_ZN_3_WALL_NORTH_WINDOW	WINDOW_U_1.22_SHGC_0.25	65.28	65.28	5.778	0.306	0.155	No	PERIMETER_MID_ZN_3_WALL_NORTH	0.00	N
PERIMETER_MID_ZN_2_WALL_EAST_WINDOW	WINDOW_U_1.22_SHGC_0.25	43.52	43.52	5.778	0.306	0.155	No	PERIMETER_MID_ZN_2_WALL_EAST	90.00	E
PERIMETER_MID_ZN_1_WALL_SOUTH_WINDOW	WINDOW_U_1.22_SHGC_0.25	65.28	65.28	5.778	0.306	0.155	No	PERIMETER_MID_ZN_1_WALL_SOUTH	180.00	S
PERIMETER_MID_ZN_4_WALL_WEST_WINDOW	WINDOW_U_1.22_SHGC_0.25	43.52	43.52	5.778	0.306	0.155	No	PERIMETER_MID_ZN_4_WALL_WEST	270.00	W
Total or Average			652.83	5.78	0.306	0.155				
North Total or Average			195.85	5.78	0.306	0.155				
Non-North Total or Average			456.98	5.78	0.306	0.155				

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Report: **EquipmentSummary**

For: **Entire Facility**

Timestamp: **2011-04-18 21:49:40**

Central Plant

	Type	Nominal Capacity [W]	Nominal Efficiency [W/W]
None			

Cooling Coils

	Type	Nominal Total Capacity [W]	Nominal Sensible Capacity [W]	Nominal Latent Capacity [W]	Nominal Sensible Heat Ratio	Nominal Efficiency [W/W]	Nominal Coil UA Value [W/C]	Nominal Coil Surface Area [m2]
PACU_VAV_BOT_COOLC DXCOIL	Coil:Cooling:DX:TwoSpeed	125703.64	88399.87	37303.78	0.70	3.23		
PACU_VAV_MID_COOLC DXCOIL	Coil:Cooling:DX:TwoSpeed	119611.84	83253.92	36357.92	0.70	3.23		
PACU_VAV_TOP_COOLC DXCOIL	Coil:Cooling:DX:TwoSpeed	138769.72	99721.70	39048.02	0.72	3.23		

DX Cooling Coils

	DX Cooling Coil Type	Standard Rating (Net) Cooling Capacity [W]	SEER in SI Units [W/W]	SEER in IP Units [Btu/W-h]	EER in SI Units [W/W]	EER in IP Units [Btu/W-h]	IEER in SI Units [W/W]	IEER in IP Units [Btu/W-h]
None								

Heating Coils

	Type	Nominal Total Capacity [W]	Nominal Efficiency [W/W]
CORE_BOTTOM VAV BOX REHEAT COIL	Coil:Heating:Electric	100895.83	1.00
CORE_MID VAV BOX REHEAT COIL	Coil:Heating:Electric	75316.61	1.00
CORE_TOP VAV BOX REHEAT COIL	Coil:Heating:Electric	96642.66	1.00
PERIMETER_TOP_ZN_3 VAV BOX REHEAT COIL	Coil:Heating:Electric	32240.66	1.00
PERIMETER_TOP_ZN_2 VAV BOX REHEAT COIL	Coil:Heating:Electric	32349.83	1.00
PERIMETER_TOP_ZN_1 VAV BOX REHEAT COIL	Coil:Heating:Electric	35025.35	1.00
PERIMETER_TOP_ZN_4 VAV BOX REHEAT COIL	Coil:Heating:Electric	41105.33	1.00
PERIMETER_BOT_ZN_3 VAV BOX REHEAT COIL	Coil:Heating:Electric	23753.41	1.00
PERIMETER_BOT_ZN_2 VAV BOX REHEAT COIL	Coil:Heating:Electric	28942.39	1.00
PERIMETER_BOT_ZN_1 VAV BOX REHEAT COIL	Coil:Heating:Electric	26046.48	1.00
PERIMETER_BOT_ZN_4 VAV BOX REHEAT COIL	Coil:Heating:Electric	34894.49	1.00
PERIMETER_MID_ZN_3 VAV BOX REHEAT COIL	Coil:Heating:Electric	27361.69	1.00
PERIMETER_MID_ZN_2 VAV BOX REHEAT COIL	Coil:Heating:Electric	31464.86	1.00
PERIMETER_MID_ZN_1 VAV BOX REHEAT COIL	Coil:Heating:Electric	29620.85	1.00
PERIMETER_MID_ZN_4 VAV BOX REHEAT COIL	Coil:Heating:Electric	37437.13	1.00
PACU_VAV_BOT_HEATC	Coil:Heating:Gas	23267.77	0.80

PACU_VAV_MID_HEATC	Coil:Heating:Gas	24914.18	0.80
PACU_VAV_TOP_HEATC	Coil:Heating:Gas	22816.91	0.80

Fans

	Type	Total Efficiency [W/W]	Delta Pressure [pa]	Max Flow Rate [m3/s]	Rated Power [W]	Motor Heat In Air Fraction	End Use
PACU_VAV_BOT FAN	Fan:VariableVolume	0.60	1573.68	5.62	14733.28	1.00	General
PACU_VAV_MID FAN	Fan:VariableVolume	0.59	1573.68	5.21	13858.16	1.00	General
PACU_VAV_TOP FAN	Fan:VariableVolume	0.60	1573.68	6.56	17103.12	1.00	General

Pumps

	Type	Control	Head [pa]	Power [W]	Motor Efficiency [W/W]
SHWSYS1 PUMP	Pump:VariableSpeed	Intermittent	0.00	0.00	1.00

Service Water Heating

	Type	Storage Volume [m3]	Input [W]	Thermal Efficiency [W/W]	Recovery Efficiency [W/W]	Energy Factor
SHWSYS1 WATER HEATER	WaterHeater:Mixed	1.00	845000.00	0.80	0.69	0.58

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Report: **MONTHLY INDOOR TEMP**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:40**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	22.36	11.90
February	22.39	10.91
March	22.83	16.19
April	23.08	20.49
May	23.34	23.93
June	24.14	26.55
July	24.32	27.98
August	24.27	27.30
September	24.33	25.28
October	23.32	20.92
November	23.00	17.11
December	22.35	11.44
Annual Sum or Average	23.31	20.05
Minimum of Months	22.35	10.91
Maximum of Months	24.32	27.98

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Report: **MONTHLY INDOOR TEMP**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:40**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	19.93	11.90
February	19.93	10.91
March	21.77	16.19
April	23.50	20.49
May	24.67	23.93
June	25.31	26.55
July	25.65	27.98
August	25.23	27.30
September	24.95	25.28
October	23.43	20.92
November	21.89	17.11
December	19.62	11.44
Annual Sum or Average	23.01	20.05
Minimum of Months	19.62	10.91
Maximum of Months	25.65	27.98

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Report: **MONTHLY INDOOR TEMP**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:40**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	21.04	11.90
February	21.16	10.91
March	22.40	16.19
April	23.62	20.49
May	24.50	23.93
June	25.05	26.55
July	25.23	27.98
August	25.09	27.30
September	24.92	25.28
October	23.50	20.92
November	22.85	17.11
December	21.02	11.44
Annual Sum or Average	23.42	20.05
Minimum of Months	21.02	10.91
Maximum of Months	25.23	27.98

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Report: **MONTHLY INDOOR TEMP**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:40**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	21.35	11.90
February	21.58	10.91
March	22.58	16.19
April	23.36	20.49
May	24.02	23.93
June	24.82	26.55
July	25.05	27.98
August	24.94	27.30
September	24.81	25.28
October	23.69	20.92
November	22.90	17.11
December	21.51	11.44
Annual Sum or Average	23.40	20.05
Minimum of Months	21.51	10.91
Maximum of Months	25.05	27.98

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Report: **MONTHLY INDOOR TEMP**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:40**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	21.80	11.90

February	21.88	10.91
March	22.81	16.19
April	23.59	20.49
May	24.15	23.93
June	24.51	26.55
July	24.61	27.98
August	24.50	27.30
September	24.56	25.28
October	23.85	20.92
November	23.15	17.11
December	21.76	11.44
Annual Sum or Average	23.44	20.05
Minimum of Months	21.76	10.91
Maximum of Months	24.61	27.98

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Report: **MONTHLY INDOOR TEMP**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:60**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	21.17	11.90
February	21.26	10.91
March	22.40	16.19
April	23.40	20.49
May	24.22	23.93
June	24.56	26.55
July	24.71	27.98
August	24.54	27.30
September	24.40	25.28
October	23.60	20.92
November	22.64	17.11
December	21.05	11.44
Annual Sum or Average	23.18	20.05
Minimum of Months	21.05	10.91
Maximum of Months	24.71	27.98

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:60**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.09	11.90
February	20.05	10.91
March	21.35	16.19
April	22.90	20.49
May	23.92	23.93
June	24.51	26.55
July	24.83	27.98
August	24.50	27.30
September	24.23	25.28
October	22.80	20.92
November	21.56	17.11
December	19.78	11.44
Annual Sum or Average	22.56	20.05
Minimum of Months	19.78	10.91
Maximum of Months	24.83	27.98

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:60**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.06	11.90
February	20.08	10.91
March	21.39	16.19
April	22.79	20.49
May	23.73	23.93
June	24.29	26.55
July	24.64	27.98
August	24.36	27.30
September	24.06	25.28
October	22.82	20.92
November	21.57	17.11
December	19.81	11.44
Annual Sum or Average	22.48	20.05
Minimum of Months	19.81	10.91
Maximum of Months	24.64	27.98

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:60**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.75	11.90
February	20.62	10.91
March	21.87	16.19
April	23.05	20.49
May	23.87	23.93
June	24.37	26.55
July	24.75	27.98
August	24.50	27.30
September	24.39	25.28
October	23.39	20.92
November	22.40	17.11
December	20.52	11.44
Annual Sum or Average	22.88	20.05
Minimum of Months	20.52	10.91
Maximum of Months	24.75	27.98

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:60**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.10	11.90
February	20.15	10.91
March	21.32	16.19
April	22.56	20.49

May	23.48	23.93
June	24.10	26.55
July	24.35	27.98
August	24.04	27.30
September	23.74	25.28
October	22.55	20.92
November	21.45	17.11
December	19.84	11.44
Annual Sum or Average	22.32	20.05
Minimum of Months	19.84	10.91
Maximum of Months	24.35	27.98

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.54	11.90
February	20.45	10.91
March	21.40	16.19
April	22.53	20.49
May	23.30	23.93
June	24.28	26.55
July	24.65	27.98
August	24.39	27.30
September	24.19	25.28
October	22.56	20.92
November	21.62	17.11
December	20.23	11.44
Annual Sum or Average	22.52	20.05
Minimum of Months	20.23	10.91
Maximum of Months	24.65	27.98

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.45	11.90
February	20.44	10.91
March	21.38	16.19
April	22.37	20.49
May	23.03	23.93
June	23.98	26.55
July	24.43	27.98
August	24.19	27.30
September	23.93	25.28
October	22.49	20.92
November	21.56	17.11
December	20.20	11.44
Annual Sum or Average	22.38	20.05
Minimum of Months	20.20	10.91
Maximum of Months	24.43	27.98

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	21.09	11.90
February	20.92	10.91
March	21.86	16.19
April	22.66	20.49
May	23.30	23.93
June	24.23	26.55
July	24.73	27.98
August	24.55	27.30
September	24.40	25.28
October	23.21	20.92
November	22.39	17.11
December	20.91	11.44
Annual Sum or Average	22.87	20.05
Minimum of Months	20.91	10.91
Maximum of Months	24.73	27.98

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.50	11.90
February	20.53	10.91
March	21.36	16.19
April	22.23	20.49
May	22.93	23.93
June	23.89	26.55
July	24.24	27.98
August	23.99	27.30
September	23.74	25.28
October	22.31	20.92
November	21.48	17.11
December	20.21	11.44
Annual Sum or Average	22.29	20.05
Minimum of Months	20.21	10.91
Maximum of Months	24.24	27.98

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.45	11.90
February	20.42	10.91
March	21.62	16.19
April	23.07	20.49
May	24.01	23.93
June	24.59	26.55
July	24.87	27.98

August	24.40	27.30
September	24.40	25.28
October	23.07	20.92
November	21.93	17.11
December	20.16	11.44
Annual Sum or Average	22.78	20.05
Minimum of Months	20.16	10.91
Maximum of Months	24.87	27.98

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.37	11.90
February	20.41	10.91
March	21.58	16.19
April	22.85	20.49
May	23.68	23.93
June	24.27	26.55
July	24.61	27.98
August	24.37	27.30
September	24.13	25.28
October	22.94	20.92
November	21.85	17.11
December	20.15	11.44
Annual Sum or Average	22.61	20.05
Minimum of Months	20.15	10.91
Maximum of Months	24.61	27.98

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	21.17	11.90
February	21.03	10.91
March	22.20	16.19
April	23.24	20.49
May	23.97	23.93
June	24.47	26.55
July	24.82	27.98
August	24.63	27.30
September	24.60	25.28
October	23.68	20.92
November	22.80	17.11
December	20.98	11.44
Annual Sum or Average	23.14	20.05
Minimum of Months	20.98	10.91
Maximum of Months	24.82	27.98

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.42	11.90
February	20.50	10.91
March	21.56	16.19
April	22.68	20.49
May	23.55	23.93
June	24.20	26.55
July	24.42	27.98
August	24.17	27.30
September	23.93	25.28
October	22.73	20.92
November	21.73	17.11
December	20.18	11.44
Annual Sum or Average	22.51	20.05
Minimum of Months	20.18	10.91
Maximum of Months	24.42	27.98

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Report: **OUTDOOR AIR SUMMARY**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [Invalid/Undefined]
January	592.000	21.597	0.700	0.000
February	454.000	21.665	0.704	0.000
March	514.000	22.865	0.774	0.000
April	485.000	21.580	0.767	0.000
May	508.000	22.238	0.774	0.000
June	496.000	22.712	0.779	0.000
July	497.000	21.048	0.754	0.000
August	514.000	22.865	0.802	0.000
September	485.000	21.580	0.774	0.000
October	592.000	21.597	0.748	0.000
November	489.000	21.955	0.731	0.000
December	497.000	21.048	0.714	0.000
Annual Sum or Average	5943.000	21.892	0.752	0.000
Minimum of Months	454.000	21.048	0.700	0.000
Maximum of Months	514.000	22.865	0.802	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [Invalid/Undefined]
January	592.000	21.597	0.625	0.000
February	454.000	21.665	0.635	0.000
March	514.000	22.865	0.680	0.000
April	485.000	21.580	0.671	0.000
May	508.000	22.238	0.681	0.000
June	496.000	22.712	0.676	0.000
July	497.000	21.048	0.658	0.000
August	514.000	22.865	0.690	0.000
September	485.000	21.580	0.666	0.000
October	592.000	21.597	0.643	0.000

November	489.000	21.955	0.635	0.000
December	497.000	21.048	0.644	0.000
Annual Sum or Average	5943.000	21.892	0.659	0.000
Minimum of Months	454.000	21.048	0.625	0.000
Maximum of Months	514.000	22.865	0.690	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [InvalidUndefined]
January	502.000	21.597	0.619	0.000
February	454.000	21.665	0.621	0.000
March	514.000	22.865	0.670	0.000
April	485.000	21.503	0.667	0.000
May	508.000	22.238	0.690	0.000
June	496.000	22.712	0.686	0.000
July	497.000	21.048	0.668	0.000
August	514.000	22.865	0.692	0.000
September	485.000	21.503	0.665	0.000
October	502.000	21.597	0.640	0.000
November	489.000	21.955	0.626	0.000
December	497.000	21.048	0.631	0.000
Annual Sum or Average	5943.000	21.892	0.657	0.000
Minimum of Months	454.000	21.048	0.619	0.000
Maximum of Months	514.000	22.865	0.692	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	502.000	4.553	0.992	0.185
February	454.000	4.567	0.985	0.158
March	514.000	4.820	0.979	0.164
April	485.000	4.533	0.992	0.149
May	508.000	4.688	1.076	0.156
June	496.000	4.788	1.189	0.122
July	497.000	4.437	1.152	0.142
August	514.000	4.820	1.126	0.118
September	485.000	4.533	1.007	0.137
October	502.000	4.553	0.942	0.137
November	489.000	4.628	0.989	0.143
December	497.000	4.437	0.928	0.157
Annual Sum or Average	5943.000	4.615	1.010	0.147
Minimum of Months	454.000	4.437	0.992	0.118
Maximum of Months	514.000	4.820	1.189	0.185

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	502.000	2.882	1.429	0.195
February	454.000	2.891	1.432	0.158
March	514.000	3.051	1.544	0.172
April	485.000	2.870	1.535	0.157
May	508.000	2.968	1.615	0.164
June	496.000	3.031	1.659	0.129
July	497.000	2.809	1.667	0.149
August	514.000	3.051	1.687	0.124
September	485.000	2.870	1.574	0.144
October	502.000	2.882	1.487	0.145
November	489.000	2.930	1.426	0.151
December	497.000	2.809	1.457	0.165
Annual Sum or Average	5943.000	2.922	1.544	0.154
Minimum of Months	454.000	2.809	1.426	0.124
Maximum of Months	514.000	3.051	1.687	0.195

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	502.000	4.553	1.101	0.186
February	454.000	4.567	1.141	0.158
March	514.000	4.820	1.262	0.164
April	485.000	4.533	1.177	0.149
May	508.000	4.688	1.168	0.156
June	496.000	4.788	1.192	0.122
July	497.000	4.437	1.193	0.142
August	514.000	4.820	1.287	0.118
September	485.000	4.533	1.364	0.137
October	502.000	4.553	1.387	0.138
November	489.000	4.628	1.276	0.144
December	497.000	4.437	1.085	0.158
Annual Sum or Average	5943.000	4.615	1.215	0.147
Minimum of Months	454.000	4.437	1.085	0.118
Maximum of Months	514.000	4.820	1.387	0.186

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	502.000	2.882	1.827	0.195
February	454.000	2.891	1.839	0.158
March	514.000	3.051	1.989	0.172
April	485.000	2.870	1.959	0.157
May	508.000	2.968	1.939	0.164
June	496.000	3.031	1.893	0.129
July	497.000	2.809	1.822	0.149
August	514.000	3.051	1.892	0.124
September	485.000	2.870	1.856	0.143
October	502.000	2.882	1.869	0.145
November	489.000	2.930	1.825	0.150
December	497.000	2.809	1.852	0.165

Annual Sum or Average	5943.000	2.921	1.880	0.154
Minimum of Months	454.000	2.809	1.817	0.124
Maximum of Months	514.000	3.051	1.989	0.195

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	4.553	0.739	0.099
February	454.000	4.567	0.742	0.080
March	514.000	4.820	0.780	0.087
April	485.000	4.533	0.769	0.079
May	508.000	4.688	0.819	0.083
June	496.000	4.788	0.962	0.065
July	497.000	4.437	0.945	0.073
August	514.000	4.820	0.912	0.063
September	485.000	4.533	0.810	0.073
October	592.000	4.555	0.734	0.073
November	489.000	4.628	0.712	0.076
December	497.000	4.437	0.751	0.084
Annual Sum or Average	5943.000	4.615	0.806	0.078
Minimum of Months	454.000	4.437	0.712	0.063
Maximum of Months	514.000	4.820	0.962	0.099

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	2.882	1.402	0.104
February	454.000	2.891	1.429	0.084
March	514.000	3.051	1.507	0.092
April	485.000	2.870	1.465	0.083
May	508.000	2.968	1.504	0.087
June	496.000	3.031	1.516	0.068
July	497.000	2.809	1.536	0.079
August	514.000	3.051	1.544	0.066
September	485.000	2.870	1.427	0.076
October	592.000	2.882	1.410	0.077
November	489.000	2.930	1.363	0.080
December	497.000	2.809	1.443	0.088
Annual Sum or Average	5943.000	2.922	1.464	0.082
Minimum of Months	454.000	2.809	1.363	0.066
Maximum of Months	514.000	3.051	1.544	0.104

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	4.553	0.985	1.363
February	454.000	4.567	0.978	1.348
March	514.000	4.820	0.981	1.420
April	485.000	4.533	0.968	1.295
May	508.000	4.688	1.017	1.345
June	496.000	4.788	1.121	1.348
July	497.000	4.437	1.117	1.237
August	514.000	4.820	1.187	1.358
September	485.000	4.533	1.195	1.273
October	592.000	4.555	1.195	1.302
November	489.000	4.628	1.065	1.353
December	497.000	4.437	0.912	1.269
Annual Sum or Average	5943.000	4.615	1.054	1.329
Minimum of Months	454.000	4.437	0.985	1.237
Maximum of Months	514.000	4.820	1.195	1.420

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	2.882	1.694	0.104
February	454.000	2.891	1.744	0.084
March	514.000	3.051	1.837	0.092
April	485.000	2.870	1.781	0.083
May	508.000	2.968	1.772	0.087
June	496.000	3.031	1.715	0.068
July	497.000	2.809	1.658	0.079
August	514.000	3.051	1.691	0.066
September	485.000	2.870	1.640	0.076
October	592.000	2.882	1.692	0.077
November	489.000	2.930	1.679	0.080
December	497.000	2.809	1.742	0.088
Annual Sum or Average	5943.000	2.921	1.719	0.082
Minimum of Months	454.000	2.809	1.640	0.066
Maximum of Months	514.000	3.051	1.837	0.104

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	4.553	0.823	0.155
February	454.000	4.567	0.837	0.125
March	514.000	4.820	0.905	0.136
April	485.000	4.533	0.922	0.124
May	508.000	4.688	1.036	0.130
June	496.000	4.788	1.181	0.102
July	497.000	4.437	1.142	0.118
August	514.000	4.820	1.108	0.098
September	485.000	4.533	0.980	0.114
October	592.000	4.555	0.889	0.114
November	489.000	4.628	0.843	0.119
December	497.000	4.437	0.847	0.131
Annual Sum or Average	5943.000	4.615	0.962	0.122
Minimum of Months	454.000	4.437	0.823	0.098
Maximum of Months	514.000	4.820	1.181	0.155

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	2.882	1.492	0.163
February	454.000	2.891	1.519	0.132
March	514.000	3.051	1.634	0.143
April	485.000	2.870	1.634	0.131
May	508.000	2.968	1.769	0.137
June	496.000	3.031	1.735	0.107
July	497.000	2.889	1.741	0.124
August	514.000	3.051	1.762	0.103
September	485.000	2.870	1.640	0.120
October	592.000	2.882	1.581	0.127
November	489.000	2.930	1.507	0.125
December	497.000	2.809	1.537	0.138
Annual Sum or Average	5943.000	2.922	1.626	0.129
Minimum of Months	454.000	2.889	1.492	0.103
Maximum of Months	514.000	3.051	1.762	0.163

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	4.553	1.051	0.155
February	454.000	4.567	1.096	0.125
March	514.000	4.820	1.147	0.137
April	485.000	4.533	1.131	0.124
May	508.000	4.688	1.129	0.130
June	496.000	4.788	1.174	0.102
July	497.000	4.437	1.176	0.118
August	514.000	4.820	1.272	0.098
September	485.000	4.533	1.152	0.114
October	592.000	4.553	1.377	0.115
November	489.000	4.628	1.264	0.120
December	497.000	4.437	1.032	0.131
Annual Sum or Average	5943.000	4.615	1.184	0.122
Minimum of Months	454.000	4.437	1.032	0.098
Maximum of Months	514.000	4.820	1.377	0.155

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	2.882	1.779	0.163
February	454.000	2.891	1.829	0.132
March	514.000	3.051	1.970	0.143
April	485.000	2.870	1.963	0.130
May	508.000	2.968	1.958	0.136
June	496.000	3.031	1.920	0.107
July	497.000	2.889	1.845	0.124
August	514.000	3.051	1.961	0.103
September	485.000	2.870	1.850	0.119
October	592.000	2.882	1.879	0.120
November	489.000	2.930	1.809	0.125
December	497.000	2.809	1.829	0.138
Annual Sum or Average	5943.000	2.921	1.878	0.129
Minimum of Months	454.000	2.809	1.779	0.103
Maximum of Months	514.000	3.051	1.970	0.163

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Report: **OUTDOOR AIR SUMMARY**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [Invalid/Undefined]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	0.000	0.000	0.000	0.000
February	0.000	0.000	0.000	0.000
March	0.000	0.000	0.000	0.000
April	0.000	0.000	0.000	0.000
May	0.000	0.000	0.000	0.000
June	0.000	0.000	0.000	0.000
July	0.000	0.000	0.000	0.000
August	0.000	0.000	0.000	0.000
September	0.000	0.000	0.000	0.000
October	0.000	0.000	0.000	0.000
November	0.000	0.000	0.000	0.000
December	0.000	0.000	0.000	0.000
Annual Sum or Average	0.000	0.000	0.000	
Minimum of Months	0.000	0.000	0.000	0.000
Maximum of Months	0.000	0.000	0.000	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [Invalid/Undefined]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	0.000	0.000	0.000	0.000
February	0.000	0.000	0.000	0.000
March	0.000	0.000	0.000	0.000
April	0.000	0.000	0.000	0.000
May	0.000	0.000	0.000	0.000
June	0.000	0.000	0.000	0.000
July	0.000	0.000	0.000	0.000
August	0.000	0.000	0.000	0.000
September	0.000	0.000	0.000	0.000
October	0.000	0.000	0.000	0.000
November	0.000	0.000	0.000	0.000
December	0.000	0.000	0.000	0.000
Annual Sum or Average	0.000	0.000	0.000	
Minimum of Months	0.000	0.000	0.000	0.000
Maximum of Months	0.000	0.000	0.000	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [Invalid/Undefined]	ZONE INFILTRATION AIR CHANGE RATE {FOR HOURS SHOWN} [ach]
January	0.000	0.000	0.000	0.000
February	0.000	0.000	0.000	0.000
March	0.000	0.000	0.000	0.000
April	0.000	0.000	0.000	0.000
May	0.000	0.000	0.000	0.000
June	0.000	0.000	0.000	0.000
July	0.000	0.000	0.000	0.000
August	0.000	0.000	0.000	0.000
September	0.000	0.000	0.000	0.000
October	0.000	0.000	0.000	0.000
November	0.000	0.000	0.000	0.000
December	0.000	0.000	0.000	0.000
Annual Sum or Average	0.000	0.000	0.000	
Minimum of Months	0.000	0.000	0.000	0.000
Maximum of Months	0.000	0.000	0.000	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:40**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.713005E+10	0.193287E+10	0.000	0.113361E+08	0.144926E+10	0.281057E+08	0.521231E+10	0.000
February	0.613768E+10	0.567345E+09	0.000	8677538.191	0.224439E+09	0.429843E+08	0.555715E+10	0.000
March	0.355834E+10	0.162462E+10	0.000	0.127302E+08	0.162249E+10	9651452.471	0.332524E+10	0.000
April	0.119373E+10	0.351711E+10	0.000	8390514.887	0.388980E+10	0.000	0.155014E+10	0.000
May	0.395626E+09	0.937621E+10	0.000	2525419.326	0.664256E+10	0.000	0.230616E+09	0.000
June	3138269.063	0.198864E+11	0.000	12900.534	0.535273E+10	0.000	14572.548	0.000
July	0.000	0.237115E+11	0.000	0.000	0.581802E+10	0.000	0.000	0.000
August	0.315063E+08	0.239510E+11	0.000	270227.534	0.520758E+10	0.000	0.147630E+08	0.000
September	0.127671E+09	0.145132E+11	0.000	728352.435	0.364743E+10	0.000	0.276908E+08	0.000
October	0.100345E+10	0.613323E+10	0.000	3611684.475	0.466542E+10	0.000	0.405721E+09	0.000
November	0.267560E+10	0.286760E+10	0.000	0.108871E+08	0.212921E+10	7079902.262	0.257379E+10	0.000
December	0.574569E+10	0.140685E+10	0.000	9887145.750	0.164885E+10	0.452067E+08	0.484540E+10	0.000
Annual Sum or Average	0.280025E+11	0.109488E+12	0.000	0.690571E+08	0.422978E+11	0.133028E+09	0.237428E+11	0.000
Minimum of Months	0.000	0.567345E+09	0.000	0.000	0.224439E+09	0.000	0.000	0.000
Maximum of Months	0.713005E+10	0.239510E+11	0.000	0.127302E+08	0.664256E+10	0.452067E+08	0.555715E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:40**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.103324E+11	0.370953E+09	9790383.136	336750.208	0.287893E+10	0.636222E+09	0.436369E+09	201175.350
February	0.103698E+11	0.189983E+09	0.000	88664.337	0.554707E+09	0.142342E+09	0.203855E+08	0.000
March	0.533164E+10	0.102949E+10	0.000	790018.958	0.182588E+10	0.233045E+08	0.728406E+09	0.000
April	0.178454E+10	0.290763E+10	0.000	1864104.261	0.358596E+10	0.000	0.699439E+09	0.000
May	0.423302E+09	0.986944E+10	0.000	1596912.906	0.425186E+10	0.000	0.217871E+09	0.000
June	7787885.503	0.187283E+11	0.000	290366.370	0.320654E+10	0.000	441472.162	0.000
July	0.000	0.211292E+11	0.000	0.000	0.548809E+10	0.000	0.000	0.000
August	0.429401E+08	0.210831E+11	0.000	157227.470	0.461585E+10	0.000	4998353.605	0.000
September	0.144822E+09	0.127954E+11	0.000	734407.107	0.292697E+10	0.000	0.184450E+08	0.000
October	0.122064E+10	0.535801E+10	0.000	471906.101	0.385869E+10	0.000	0.971107E+08	0.000
November	0.400109E+10	0.214949E+10	0.000	890058.872	0.213607E+10	6199677.996	0.535968E+09	0.000
December	0.934685E+10	0.312213E+09	0.000	100262.406	0.261872E+10	0.227430E+09	0.209088E+09	0.000
Annual Sum or Average	0.430058E+11	0.959232E+11	9790383.136	7320678.997	0.379482E+11	0.103550E+10	0.296852E+10	201175.350
Minimum of Months	0.000	0.189983E+09	0.000	0.000	0.554707E+09	0.000	0.000	0.000
Maximum of Months	0.103698E+11	0.211292E+11	9790383.136	1864104.261	0.548809E+10	0.636222E+09	0.728406E+09	201175.350

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Report: **VENTILATION LOAD COMPONENTS**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:40**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.858093E+10	0.379721E+09	0.341677E+08	380349.562	0.274825E+10	0.194447E+10	0.444014E+09	496513.690
February	0.885348E+10	0.192905E+09	0.000	252568.495	0.500430E+09	0.984782E+09	0.402201E+08	0.000
March	0.506249E+10	0.968925E+09	740836.156	1635361.543	0.187897E+10	0.159591E+09	0.593344E+09	20655.671
April	0.145619E+10	0.362648E+10	0.000	3024279.125	0.270390E+10	3233742.618	0.796655E+09	0.000
May	0.337897E+09	0.106007E+11	0.000	1802950.390	0.346707E+10	0.000	0.222146E+09	0.000
June	0.000	0.183304E+11	0.000	0.000	0.320096E+10	0.000	0.000	0.000
July	0.000	0.208066E+11	0.000	0.000	0.542022E+10	0.000	0.000	0.000
August	0.210073E+08	0.203804E+11	0.000	2893.393	0.483777E+10	0.000	179798.695	0.000
September	0.750771E+08	0.121521E+11	0.000	414894.407	0.335787E+10	0.000	5130932.623	0.000
October	0.894843E+09	0.516058E+10	0.000	510552.831	0.393612E+10	3975962.038	0.763094E+08	0.000
November	0.355897E+10	0.203518E+10	0.000	845566.428	0.234775E+10	0.103955E+09	0.418191E+09	0.000
December	0.833947E+10	0.268950E+09	1954540.659	62563.248	0.262889E+10	0.115705E+10	0.984300E+08	45413.038
Annual Sum or Average	0.371804E+11	0.949029E+11	0.368631E+08	8931979.423	0.370282E+11	0.435706E+10	0.269462E+10	562582.400
Minimum of Months	0.000	0.192905E+09	0.000	0.000	0.500430E+09	0.000	0.000	0.000
Maximum of Months	0.885348E+10	0.208066E+11	0.341677E+08	3024279.125	0.542022E+10	0.194447E+10	0.796655E+09	496513.690

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.866705E+09	0.190303E+09	0.139191E+08	0.000	0.768392E+09	0.250718E+10	0.000	170468.381
February	0.858545E+09	0.568443E+08	2244791.796	65192.853	0.154005E+09	0.217162E+10	8351178.109	6681.004
March	0.102433E+10	0.368995E+09	3415003.302	199389.811	0.516442E+09	0.699481E+09	0.615714E+08	32018.031
April	0.475822E+09	0.115144E+10	533266.924	525636.753	0.891191E+09	0.753614E+08	0.137218E+09	8856.685
May	0.111920E+09	0.378198E+10	0.000	386173.786	0.100460E+10	1429647.489	0.554988E+08	0.000
June	0.000	0.708389E+10	0.000	0.000	0.879158E+09	0.000	0.000	0.000
July	0.000	0.826431E+10	0.000	0.000	0.133511E+10	0.000	0.000	0.000
August	6517748.476	0.727117E+10	0.000	0.000	0.149091E+10	0.000	0.000	0.000
September	0.236056E+08	0.400403E+10	0.000	70191.768	0.114539E+10	0.000	899359.155	0.000
October	0.220356E+09	0.154028E+10	7001.853	93150.911	0.131215E+10	0.646411E+08	0.148068E+08	987.517
November	0.790498E+09	0.561358E+09	615428.808	43224.809	0.781266E+09	0.416894E+09	0.447479E+08	2192.760
December	0.879150E+09	0.909886E+08	4055877.934	0.000	0.796862E+09	0.207215E+10	0.000	43921.534
Annual Sum or Average	0.525745E+10	0.343656E+11	0.247904E+08	1382960.690	0.110755E+11	0.800875E+10	0.323094E+09	265125.913
Minimum of Months	0.000	0.568443E+08	0.000	0.000	0.154005E+09	0.000	0.000	0.000
Maximum of Months	0.102433E+10	0.826431E+10	0.139191E+08	525636.753	0.149091E+10	0.250718E+10	0.137218E+09	170468.381

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.120618E+10	0.992709E+08	0.138513E+08	1016.690	0.862843E+09	0.216967E+10	9451316.135	113617.769
February	0.113863E+10	0.671843E+08	2920909.684	130444.920	0.144260E+09	0.187317E+10	0.371806E+08	6521.849
March	0.935192E+09	0.310443E+09	4331119.263	896342.960	0.546134E+09	0.594662E+09	0.272746E+09	31358.956
April	0.390383E+09	0.100790E+10	773696.407	1107775.169	0.924833E+09	0.472065E+08	0.268621E+09	14815.937
May	0.851956E+08	0.302121E+10	257268.892	805936.604	0.130642E+10	607134.319	0.102567E+09	191.126
June	0.000	0.588891E+10	0.000	0.000	0.105694E+10	0.000	0.000	0.000
July	0.000	0.730396E+10	0.000	0.000	0.148709E+10	0.000	0.000	0.000
August	6539818.326	0.680662E+10	0.000	0.000	0.148031E+10	0.000	0.000	0.000
September	0.234432E+08	0.343487E+10	0.000	72526.823	0.141508E+10	124825.057	1018618.817	0.000
October	0.193847E+09	0.142792E+10	632765.771	459361.838	0.135837E+10	0.492565E+08	0.612179E+08	9313.496
November	0.854189E+09	0.539972E+09	1431005.800	188030.688	0.767504E+09	0.335759E+09	0.663215E+08	8262.282
December	0.108982E+10	0.658220E+08	4874696.215	373.151	0.824242E+09	0.186567E+10	5795757.386	32613.063
Annual Sum or Average	0.592343E+10	0.299741E+11	0.290727E+08	3661808.843	0.121740E+11	0.693613E+10	0.824920E+09	216694.478
Minimum of Months	0.000	0.658220E+08	0.000	0.000	0.144260E+09	0.000	0.000	0.000
Maximum of Months	0.120618E+10	0.730396E+10	0.138513E+08	1107775.169	0.148709E+10	0.216967E+10	0.272746E+09	113617.769

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.119521E+10	0.405310E+09	0.140076E+08	2889767.437	0.689815E+09	0.189861E+10	0.934051E+09	165001.986
February	0.112420E+10	0.221492E+09	2291401.279	1713539.241	0.120092E+09	0.185088E+10	0.453700E+09	5795.161
March	0.913431E+09	0.552590E+09	3516986.641	3610090.220	0.477683E+09	0.587193E+09	0.709231E+09	32981.218
April	0.404051E+09	0.152207E+10	577086.571	1820801.819	0.889837E+09	0.799448E+08	0.336387E+09	11861.408
May	0.117331E+09	0.396157E+10	0.000	486552.249	0.118679E+10	4607147.818	0.696714E+08	0.000
June	0.000	0.677226E+10	0.000	0.000	0.118544E+10	0.000	0.000	0.000
July	0.000	0.824349E+10	0.000	0.000	0.168079E+10	0.000	0.000	0.000
August	7080700.271	0.837568E+10	0.000	0.000	0.160401E+10	0.000	0.000	0.000
September	0.256444E+08	0.564980E+10	0.000	147096.935	0.104856E+10	0.000	1975035.256	0.000
October	0.207080E+09	0.319891E+10	7716.854	1039922.038	0.937216E+09	0.596242E+08	0.112531E+09	962.575
November	0.686940E+09	0.119349E+10	88738.696	4414277.500	0.597672E+09	0.306850E+09	0.659325E+09	456.608
December	0.108993E+10	0.245917E+09	2515925.485	1774612.945	0.794349E+09	0.171159E+10	0.602376E+09	40755.869
Annual Sum or Average	0.577090E+10	0.403426E+11	0.230055E+08	0.178967E+08	0.112123E+11	0.649931E+10	0.387925E+10	257814.825
Minimum of Months	0.000	0.221492E+09	0.000	0.000	0.120092E+09	0.000	0.000	0.000
Maximum of Months	0.119521E+10	0.837568E+10	0.140076E+08	4414277.500	0.168079E+10	0.189861E+10	0.934051E+09	165001.986

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.115622E+10	0.860874E+08	0.185591E+08	298476.947	0.113549E+10	0.297384E+10	0.175404E+09	120687.775
February	0.115280E+10	0.574811E+08	2689678.998	387674.440	0.213796E+09	0.261659E+10	0.112949E+09	6282.652
March	0.117827E+10	0.252486E+09	5916596.468	1252995.272	0.845403E+09	0.845122E+09	0.301825E+09	34993.413
April	0.624299E+09	0.107644E+10	2270362.030	925634.740	0.138115E+10	0.105689E+09	0.176362E+09	23026.419
May	0.160009E+09	0.325937E+10	1246107.102	412717.346	0.196482E+10	8224809.961	0.550607E+08	6923.935
June	0.000	0.604330E+10	0.000	0.000	0.185188E+10	0.000	0.000	0.000
July	0.000	0.671010E+10	0.000	0.000	0.281515E+10	0.000	0.000	0.000
August	7944474.096	0.637136E+10	0.000	0.000	0.280686E+10	365349.155	0.000	0.000
September	0.294159E+08	0.346298E+10	103893.898	24730.587	0.228734E+10	680080.311	816640.089	393.622
October	0.270830E+09	0.145140E+10	902657.527	203548.995	0.205447E+10	0.850544E+08	0.293816E+08	17316.736
November	0.955773E+09	0.466427E+09	3022403.404	496113.184	0.120418E+10	0.498377E+09	0.150854E+09	20061.180
December	0.117796E+10	0.620221E+08	5677063.606	79649.809	0.107032E+10	0.250805E+10	0.766812E+08	34658.981
Annual Sum or Average	0.671352E+10	0.292995E+11	0.403878E+08	4081541.319	0.196309E+11	0.964199E+10	0.107933E+10	264344.713
Minimum of Months	0.000	0.574811E+08	0.000	0.000	0.213796E+09	0.000	0.000	0.000
Maximum of Months	0.117827E+10	0.671010E+10	0.185591E+08	1252995.272	0.281515E+10	0.297384E+10	0.301825E+09	120687.775

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.990627E+09	0.178663E+09	1118708.447	0.000	0.552397E+09	0.182516E+10	0.000	18501.232
February	0.114199E+10	0.645529E+08	106949.512	28911.965	0.960558E+08	0.155791E+10	1914943.934	4112.203
March	0.967495E+09	0.253664E+09	2326477.257	64044.391	0.442145E+09	0.522886E+09	0.191015E+08	27541.996
April	0.462508E+09	0.783043E+09	437169.560	161930.324	0.847829E+09	0.628133E+08	0.477677E+08	8825.239
May	0.113326E+09	0.244454E+10	0.000	162597.548	0.128133E+10	1996249.801	0.189720E+08	0.000
June	745295.083	0.578626E+10	0.000	0.000	0.856812E+09	0.000	0.000	0.000
July	0.000	0.674568E+10	0.000	0.000	0.114362E+10	0.000	0.000	0.000
August	0.107146E+08	0.591940E+10	0.000	0.000	0.123769E+10	0.000	0.000	0.000
September	0.360469E+08	0.332448E+10	0.000	5099.194	0.874716E+09	0.000	51201.155	0.000
October	0.251896E+09	0.104727E+10	99704.682	14041.488	0.121819E+10	0.525817E+08	6882930.794	331.524
November	0.777050E+09	0.386738E+09	658206.959	12501.951	0.620128E+09	0.333784E+09	0.220637E+08	1568.701
December	0.108236E+10	0.106101E+09	1134732.388	0.000	0.556538E+09	0.133078E+10	0.000	14191.089
Annual Sum or Average	0.583475E+10	0.270404E+11	5881948.805	449126.860	0.972746E+10	0.568792E+10	0.116754E+09	75071.985
Minimum of Months	0.000	0.645529E+08	0.000	0.000	0.960558E+08	0.000	0.000	0.000
Maximum of Months	0.114199E+10	0.674568E+10	2326477.257	162597.548	0.128133E+10	0.182516E+10	0.477677E+08	27541.996

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.153850E+10	0.815844E+08	2100618.538	68426.268	0.807989E+09	0.180475E+10	0.875830E+08	28275.565
February	0.153506E+10	0.677153E+08	39113.160	187785.335	0.129141E+09	0.167761E+10	0.807018E+08	4475.977
March	0.112361E+10	0.206393E+09	4260145.733	958524.005	0.613507E+09	0.472315E+09	0.273978E+09	37007.981
April	0.467255E+09	0.799793E+09	2558976.097	829268.931	0.109858E+10	0.470011E+08	0.215132E+09	28221.506
May	0.105007E+09	0.226528E+10	1443978.294	637788.283	0.185143E+10	1955125.782	0.790417E+08	5468.365
June	908106.249	0.486684E+10	0.000	0.000	0.162984E+10	0.000	0.000	0.000
July	0.000	0.625083E+10	0.000	0.000	0.181286E+10	0.000	0.000	0.000
August	0.126080E+08	0.573287E+10	0.000	21942.036	0.185202E+10	0.000	456017.286	0.000
September	0.429610E+08	0.291713E+10	0.000	48628.765	0.155452E+10	0.000	1057573.328	0.000
October	0.277070E+09	0.105937E+10	489417.795	501152.055	0.160497E+10	0.469151E+08	0.643890E+08	14810.166
November	0.962134E+09	0.414505E+09	2238304.420	336103.520	0.789309E+09	0.338814E+09	0.804890E+08	15459.994
December	0.144242E+10	0.261169E+08	1663056.045	23942.325	0.780993E+09	0.145861E+10	0.392399E+08	20709.019
Annual Sum or								

Average	0.750754E+10	0.246884E+11	0.147936E+08	3613561.523	0.145252E+11	0.584798E+10	0.922067E+09	154428.572
Minimum of Months	0.000	0.261169E+08	0.000	0.000	0.129141E+09	0.000	0.000	0.000
Maximum of Months	0.153850E+10	0.625083E+10	4260145.733	958524.005	0.185202E+10	0.180475E+10	0.273978E+09	37007.981

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.847463E+09	0.435724E+09	4062994.139	1726205.735	0.455216E+09	0.187290E+10	0.596182E+09	50492.145
February	0.724812E+09	0.241021E+09	659261.412	1264529.136	0.737488E+08	0.210573E+10	0.232572E+09	25948.168
March	0.696648E+09	0.473512E+09	9139742.664	2152891.784	0.379883E+09	0.762765E+09	0.337317E+09	155579.199
April	0.395598E+09	0.129819E+10	0.110888E+08	683511.489	0.840006E+09	0.160751E+09	0.950742E+08	66579.263
May	0.943589E+08	0.339745E+10	2344701.380	246418.452	0.138942E+10	0.348623E+08	0.210990E+08	13112.101
June	817243.201	0.676197E+10	0.000	0.000	0.104392E+10	0.000	0.000	0.000
July	0.000	0.807341E+10	0.000	0.000	0.128280E+10	0.000	0.000	0.000
August	7497034.508	0.826139E+10	0.000	0.000	0.109174E+10	4251945.724	0.000	0.000
September	0.340800E+08	0.545382E+10	0.000	12053.898	0.700238E+09	5446781.947	65488.750	0.000
October	0.182337E+09	0.288221E+10	7544596.643	550468.224	0.891334E+09	0.124325E+09	0.659599E+08	46609.666
November	0.546858E+09	0.100685E+10	2054414.612	3501967.661	0.500858E+09	0.452330E+09	0.454150E+09	21906.204
December	0.734981E+09	0.272864E+09	0.125820E+08	1522629.292	0.545406E+09	0.161695E+10	0.449713E+09	47064.056
Annual Sum or Average	0.426545E+10	0.385584E+11	0.494766E+08	0.116607E+08	0.919458E+10	0.714032E+10	0.225213E+10	427290.802
Minimum of Months	0.000	0.241021E+09	0.000	0.000	0.737488E+08	0.000	0.000	0.000
Maximum of Months	0.847463E+09	0.826139E+10	0.125820E+08	3501967.661	0.138942E+10	0.210573E+10	0.596182E+09	155579.199

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.150259E+10	0.528940E+08	3614469.062	337789.302	0.101855E+10	0.246082E+10	0.180654E+09	30332.376
February	0.164722E+10	0.683408E+08	250284.275	401921.836	0.174876E+09	0.217622E+10	0.154688E+09	4802.449
March	0.135175E+10	0.191033E+09	5636143.378	1082867.939	0.808486E+09	0.696642E+09	0.210274E+09	41440.359
April	0.657482E+09	0.815453E+09	4466292.879	577161.882	0.151507E+10	0.107206E+09	0.949956E+08	38908.178
May	0.171121E+09	0.245716E+10	5410666.346	289425.073	0.247180E+10	0.135848E+08	0.172425E+08	19975.041
June	1094861.548	0.536311E+10	0.000	0.000	0.199194E+10	0.000	0.000	0.000
July	0.000	0.607471E+10	0.000	0.000	0.254972E+10	0.000	0.000	0.000
August	0.157401E+08	0.566449E+10	0.000	0.000	0.255622E+10	0.000	0.000	0.000
September	0.525443E+08	0.311390E+10	0.000	5636.711	0.203745E+10	409782.238	57705.228	0.000
October	0.372965E+09	0.111626E+10	3319004.188	97079.893	0.213477E+10	0.693773E+08	0.171499E+08	20255.302
November	0.107494E+10	0.301218E+09	2690844.390	450739.577	0.116164E+10	0.478462E+09	0.121054E+09	26414.738
December	0.159655E+10	0.500977E+08	3224886.982	119437.804	0.923986E+09	0.185857E+10	0.901917E+08	21242.511
Annual Sum or Average	0.844400E+10	0.252687E+11	0.286126E+08	3362060.016	0.193445E+11	0.786130E+10	0.886308E+09	203370.954
Minimum of Months	0.000	0.500977E+08	0.000	0.000	0.174876E+09	0.000	0.000	0.000
Maximum of Months	0.164722E+10	0.607471E+10	5636143.378	1082867.939	0.255622E+10	0.246082E+10	0.210274E+09	41440.359

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.106601E+10	0.221114E+09	5532956.943	0.000	0.678187E+09	0.209887E+10	0.000	98412.168
February	0.106580E+10	0.745204E+08	279473.657	38974.052	0.134727E+09	0.185379E+10	3105939.798	2563.304
March	0.117296E+10	0.410276E+09	902181.673	84356.824	0.417793E+09	0.480673E+09	0.325490E+08	15057.767
April	0.548631E+09	0.121400E+10	16955.235	321574.392	0.777843E+09	0.284843E+08	0.110607E+09	2414.694
May	0.134717E+09	0.398825E+10	0.000	353816.262	0.817010E+09	531929.558	0.432196E+08	0.000
June	2277582.250	0.752313E+10	0.000	6942.644	0.758269E+09	0.000	1926.674	0.000
July	0.000	0.866076E+10	0.000	0.000	0.122573E+10	0.000	0.000	0.000
August	0.131050E+08	0.767206E+10	0.000	200.299	0.123896E+10	0.000	20109.679	0.000
September	0.443822E+08	0.431224E+10	0.000	9434.592	0.804738E+09	0.000	2399.577	0.000
October	0.329183E+09	0.169785E+10	0.000	13982.125	0.107479E+10	0.285523E+08	7897059.258	0.000
November	0.925017E+09	0.604225E+09	0.000	39221.104	0.629556E+09	0.293736E+09	0.397686E+08	0.000
December	0.101588E+10	0.121201E+09	848874.345	0.000	0.691250E+09	0.169896E+10	0.000	11849.825
Annual Sum or Average	0.631796E+10	0.364996E+11	7580441.853	868502.296	0.924886E+10	0.648360E+10	0.237171E+09	130297.758
Minimum of Months	0.000	0.745204E+08	0.000	0.000	0.134727E+09	0.000	0.000	0.000
Maximum of Months	0.117296E+10	0.866076E+10	5532956.943	353816.262	0.123896E+10	0.209887E+10	0.110607E+09	98412.168

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.147505E+10	0.107294E+09	6081290.902	46502.602	0.926796E+09	0.208514E+10	0.792536E+08	70694.658
February	0.145997E+10	0.862631E+08	319753.788	183540.800	0.153469E+09	0.184667E+10	0.564068E+08	4577.562
March	0.126464E+10	0.333152E+09	2134190.599	971686.585	0.565486E+09	0.414953E+09	0.282409E+09	23354.628
April	0.543604E+09	0.107572E+10	740065.583	1011540.966	0.101753E+10	0.170943E+08	0.261917E+09	9051.564
May	0.120678E+09	0.324126E+10	0.000	865080.251	0.144596E+10	611697.953	0.113076E+09	0.000
June	2619129.506	0.627824E+10	0.000	4341.912	0.126015E+10	0.000	1196.753	0.000
July	0.000	0.777388E+10	0.000	0.000	0.171477E+10	0.000	0.000	0.000
August	0.143269E+08	0.722433E+10	0.000	25743.107	0.164845E+10	0.000	778512.281	0.000
September	0.499677E+08	0.363247E+10	0.000	39471.530	0.148693E+10	0.000	1111794.930	0.000
October	0.332011E+09	0.155378E+10	124306.688	614003.172	0.142771E+10	0.246334E+08	0.726342E+08	326.556
November	0.110319E+10	0.587729E+09	668048.990	317656.308	0.758574E+09	0.267428E+09	0.773185E+08	2230.072
December	0.137890E+10	0.552941E+08	1664396.450	10964.325	0.878302E+09	0.171084E+10	0.321964E+08	16243.777
Annual Sum or Average	0.774496E+10	0.319494E+11	0.117321E+08	4090531.558	0.132841E+11	0.636738E+10	0.977103E+09	126478.817
Minimum of Months	0.000	0.552941E+08	0.000	0.000	0.153469E+09	0.000	0.000	0.000
Maximum of Months	0.147505E+10	0.777388E+10	6081290.902	1011540.966	0.171477E+10	0.208514E+10	0.282409E+09	70694.658

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.134081E+10	0.468983E+09	4934120.551	3087937.436	0.588456E+09	0.150301E+10	0.104131E+10	96796.157
February	0.128735E+10	0.294235E+09	303473.371	1844360.022	0.964257E+08	0.156470E+10	0.458737E+09	1850.485
March	0.112410E+10	0.632298E+09	977882.819	3323869.397	0.364354E+09	0.354706E+09	0.591914E+09	15090.164
April	0.476749E+09	0.169284E+10	17953.418	1517742.299	0.737359E+09	0.309792E+08	0.295638E+09	3015.824
May	0.147661E+09	0.426390E+10	0.000	438602.616	0.944139E+09	1643248.697	0.500592E+08	0.000
June	2465634.972	0.721624E+10	0.000	6178.870	0.100519E+10	0.000	1746.754	0.000
July	0.000	0.876629E+10	0.000	0.000	0.142040E+10	0.000	0.000	0.000
August	0.142091E+08	0.898652E+10	0.000	0.000	0.125221E+10	0.000	0.000	0.000
September	0.479941E+08	0.620412E+10	0.000	13522.457	0.711765E+09	0.000	54737.343	0.000
October	0.325490E+09	0.362922E+10	0.000	806638.522	0.685785E+09	0.173285E+08	0.101044E+09	0.000

November	0.837873E+09	0.114747E+10	0.000	4276329.127	0.430464E+09	0.160467E+09	0.673141E+09	0.000
December	0.129052E+10	0.364157E+09	6573846.177	2088983.083	0.626915E+09	0.127998E+10	0.675358E+09	9683.334
Annual Sum or Average	0.687522E+10	0.438663E+11	6887276.356	0.174042E+08	0.885786E+10	0.491281E+10	0.387725E+10	126437.984
Minimum of Months	0.000	0.294235E+09	0.000	0.000	0.964257E+08	0.000	0.000	0.000
Maximum of Months	0.134081E+10	0.898653E+10	4934120.551	4276329.127	0.142040E+10	0.156478E+10	0.104131E+10	96796.157

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.160598E+10	0.938442E+08	9948015.901	323704.166	0.113382E+10	0.256857E+10	0.172041E+09	77537.624
February	0.147712E+10	0.830152E+08	381276.981	364063.168	0.208078E+09	0.240345E+10	0.125311E+09	4614.997
March	0.151668E+10	0.289517E+09	2449825.791	1087529.972	0.795329E+09	0.603052E+09	0.227066E+09	27536.659
April	0.750944E+09	0.119584E+10	1032474.843	482803.816	0.134176E+10	0.498332E+08	0.121384E+09	14625.670
May	0.213330E+09	0.356110E+10	658073.276	363967.049	0.198596E+10	2426419.331	0.339913E+08	606.906
June	31162617.82	0.663193E+10	0.000	4676.731	0.177992E+10	0.000	1848.983	0.000
July	0.000	0.734166E+10	0.000	0.000	0.264741E+10	0.000	0.000	0.000
August	0.179585E+08	0.698848E+10	0.000	0.000	0.248606E+10	0.000	0.000	0.000
September	0.607251E+08	0.387523E+10	0.000	5950.271	0.196817E+10	0.000	2606.390	0.000
October	0.434435E+09	0.166057E+10	281669.957	104812.489	0.191932E+10	0.478091E+08	0.209013E+08	3774.526
November	0.123238E+10	0.518499E+09	1883541.258	452758.842	0.169582E+10	0.357822E+09	0.148053E+09	9698.397
December	0.145642E+10	0.795105E+08	1439862.525	94553.389	0.103327E+10	0.217945E+10	0.785354E+08	18208.714
Annual Sum or Average	0.880918E+10	0.232329E+11	0.180745E+08	3484899.824	0.182528E+11	0.820371E+10	0.919248E+09	156502.893
Minimum of Months	0.000	0.795105E+08	0.000	0.000	0.208078E+09	0.000	0.000	0.000
Maximum of Months	0.160598E+10	0.734166E+10	9948015.901	1087529.972	0.264741E+10	0.256857E+10	0.227066E+09	77537.624

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Report: **OVERALL HVAC AIR SYSTEM LOADS**

For: **PACU_VAV_BOT**

Timestamp: **2011-04-18 21:49:40**

	AIR LOOP TOTAL HEATING ENERGY [J]	AIR LOOP TOTAL COOLING ENERGY [J]
January	0.213720E+11	0.300673E+11
February	0.199357E+11	0.207591E+11
March	0.994175E+10	0.458094E+11
April	0.490356E+10	0.635458E+11
May	0.384750E+10	0.985735E+11
June	0.498130E+10	0.138044E+12
July	0.563623E+10	0.151196E+12
August	0.570441E+10	0.153129E+12
September	0.473408E+10	0.116168E+12
October	0.48754E+10	0.82577E+11
November	0.743208E+10	0.504197E+11
December	0.176635E+11	0.289634E+11
Annual Sum or Average	0.111124E+12	0.978528E+12
Minimum of Months	0.384750E+10	0.207591E+11
Maximum of Months	0.213720E+11	0.153129E+12

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Report: **OVERALL HVAC AIR SYSTEM LOADS**

For: **PACU_VAV_MID**

Timestamp: **2011-04-18 21:49:40**

	AIR LOOP TOTAL HEATING ENERGY [J]	AIR LOOP TOTAL COOLING ENERGY [J]
January	0.224836E+11	0.296661E+11
February	0.192758E+11	0.204651E+11
March	0.827556E+10	0.444679E+11
April	0.378653E+10	0.641462E+11
May	0.364836E+10	0.101294E+12
June	0.459828E+10	0.134116E+12
July	0.519948E+10	0.150559E+12
August	0.504608E+10	0.148709E+12
September	0.426128E+10	0.111509E+12
October	0.393284E+10	0.814413E+11
November	0.597566E+10	0.495548E+11
December	0.185652E+11	0.285943E+11
Annual Sum or Average	0.104991E+12	0.964415E+12
Minimum of Months	0.364836E+10	0.204651E+11
Maximum of Months	0.224836E+11	0.150559E+12

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Report: **OVERALL HVAC AIR SYSTEM LOADS**

For: **PACU_VAV_TOP**

Timestamp: **2011-04-18 21:49:40**

	AIR LOOP TOTAL HEATING ENERGY [J]	AIR LOOP TOTAL COOLING ENERGY [J]
January	0.303543E+11	0.326278E+11
February	0.257286E+11	0.236117E+11
March	0.118198E+11	0.560211E+11
April	0.474545E+10	0.722482E+11
May	0.400854E+10	0.113476E+12
June	0.456327E+10	0.145864E+12
July	0.510862E+10	0.162697E+12
August	0.482238E+10	0.159416E+12
September	0.407546E+10	0.120918E+12
October	0.463212E+10	0.888649E+11
November	0.843828E+10	0.545457E+11
December	0.275813E+11	0.319917E+11
Annual Sum or Average	0.135809E+12	0.105598E+13
Minimum of Months	0.400854E+10	0.236117E+11
Maximum of Months	0.303543E+11	0.162697E+12

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Report: **OVERALL HVAC SYSTEM ENERGY**

For: **Meter**

Timestamp: **2011-04-18 21:49:40**

	ELECTRICITY:HVAC [J]	HEATING:GAS [J]
January	0.786401E+11	0.234064E+11
February	0.682626E+11	0.168651E+11
March	0.638036E+11	0.288134E+10
April	0.637659E+11	0.109793E+09
May	0.912889E+11	0.000
June	0.124402E+12	0.000
July	0.148043E+12	0.000
August	0.137367E+12	0.000
September	0.102003E+12	0.000
October	0.771244E+11	0.105345E+09
November	0.598556E+11	0.106697E+10

December	0.747255E+11	0.146293E+11
Annual Sum or Average	0.108195E+13	0.582842E+11
Minimum of Months	0.598556E+11	0.000
Maximum of Months	0.140043E+12	0.234864E+11

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Report: **COMPONENTS OF PEAK ELECTRICAL DEMAND**

For: **Meter**

Timestamp: **2011-04-18 21:49:40**

	ELECTRICITY:FACILITY [J]	ELECTRICITY:FACILITY {Maximum}[W]	ELECTRICITY:FACILITY {TIMESTAMP}	INTERIORLIGHTS:ELECTRICITY {AT MAX/MIN} [W]	INTERIOREQUIPMENT:ELECTRICITY {AT MAX/MIN} [W]	FANS:ELECTRICITY {AT MAX/MIN} [W]	HEATING:ELECTRICITY {AT MAX/MIN} [W]	COOLING:ELECTRICITY {AT MAX/MIN} [W]	EXTERIORLIGHTS:ELECTRICITY {AT MAX/MIN} [W]	PUMPS:ELECTRICITY {AT MAX/MIN} [W]	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	HUMIDIFICATION:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	REFRIGERATION:ELECTRICITY [Invalid/Undefined]	GENERATORS:ELECTRICITY [Invalid/Undefined]	ELECTRICITYPRODUCED:FACILITY [Invalid/Undefined]
January	0.215314E+12	291722.026	11-JAN-07:15	16088.341	27644.661	4831.624	228772.400	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
February	0.191099E+12	221257.367	17-FEB-07:15	16088.341	27644.661	4831.624	172692.741	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
March	0.204803E+12	206775.119	20-MAR-06:15	16088.341	27644.661	4831.624	143825.493	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
April	0.191871E+12	182452.013	21-APR-15:30	48265.022	51279.748	12077.855	0.000	70829.388	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
May	0.226191E+12	225498.593	18-MAY-15:30	48265.022	51279.748	17368.599	0.000	108585.224	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
June	0.256792E+12	234836.626	13-JUN-15:30	48265.022	51279.748	20396.134	0.000	114895.722	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July	0.268414E+12	267535.530	05-JUL-15:00	48265.022	51279.748	45757.103	0.000	122233.656	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August	0.276386E+12	267246.749	31-AUG-15:00	48265.022	51279.748	45580.446	0.000	122121.533	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
September	0.231615E+12	231652.878	15-SEP-15:15	48265.022	51279.748	18679.981	0.000	113428.127	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
October	0.212141E+12	198073.737	06-OCT-15:00	48265.022	51279.748	14071.858	0.000	84457.108	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
November	0.193463E+12	173162.426	01-NOV-15:30	48265.022	51279.748	11590.439	0.000	62027.216	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
December	0.208910E+12	255172.793	11-DEC-07:15	16088.341	27644.661	4831.624	206608.168	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Annual Sum or Average	0.267700E+13										0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Minimum of Months	0.191099E+12	173162.426		16088.341	27644.661	4831.624	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.276386E+12	291722.026		48265.022	51279.748	45757.103	228772.400	122233.656	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

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Report: **COMPONENTS OF PEAK NET ELECTRICAL DEMAND**

For: **Meter**

Timestamp: **2011-04-18 21:49:40**

	ELECTRICITYNET:FACILITY [J]	ELECTRICITYNET:FACILITY {Maximum}[W]	ELECTRICITYNET:FACILITY {TIMESTAMP}	INTERIORLIGHTS:ELECTRICITY {AT MAX/MIN} [W]	INTERIOREQUIPMENT:ELECTRICITY {AT MAX/MIN} [W]	FANS:ELECTRICITY {AT MAX/MIN} [W]	HEATING:ELECTRICITY {AT MAX/MIN} [W]	COOLING:ELECTRICITY {AT MAX/MIN} [W]	EXTERIORLIGHTS:ELECTRICITY {AT MAX/MIN} [W]	PUMPS:ELECTRICITY {AT MAX/MIN} [W]	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	HUMIDIFICATION:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	REFRIGERATION:ELECTRICITY [Invalid/Undefined]	GENERATORS:ELECTRICITY [Invalid/Undefined]	ELECTRICITYPRODUCED:FACILITY [Invalid/Undefined]
January	0.215314E+12	291722.026	11-JAN-07:15	16088.341	27644.661	4831.624	228772.400	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
February	0.191099E+12	221257.367	17-FEB-07:15	16088.341	27644.661	4831.624	172692.741	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
March	0.204803E+12	206775.119	20-MAR-06:15	16088.341	27644.661	4831.624	143825.493	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
April	0.191871E+12	182452.013	21-APR-15:30	48265.022	51279.748	12077.855	0.000	70829.388	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
May	0.226191E+12	225498.593	18-MAY-15:30	48265.022	51279.748	17368.599	0.000	108585.224	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
June	0.256792E+12	234836.626	13-JUN-15:30	48265.022	51279.748	20396.134	0.000	114895.722	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July	0.268414E+12	267535.530	05-JUL-15:00	48265.022	51279.748	45757.103	0.000	122233.656	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August	0.276386E+12	267246.749	31-AUG-15:00	48265.022	51279.748	45580.446	0.000	122121.533	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
September	0.231615E+12	231652.878	15-SEP-15:15	48265.022	51279.748	18679.981	0.000	113428.127	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
October	0.212141E+12	198073.737	06-OCT-15:00	48265.022	51279.748	14071.858	0.000	84457.108	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
November	0.193463E+12	173162.426	01-NOV-15:30	48265.022	51279.748	11590.439	0.000	62027.216	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
December	0.208910E+12	255172.793	11-DEC-07:15	16088.341	27644.661	4831.624	206608.168	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Annual Sum or Average	0.267700E+13										0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Minimum of Months	0.191099E+12	173162.426		16088.341	27644.661	4831.624	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.276386E+12	291722.026		48265.022	51279.748	45757.103	228772.400	122233.656	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:40**

	TIME HEATING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	4.75	24.35	4.75	24.35
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		4.75	24.35	4.75	24.35
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	4.75	24.35	4.75	24.35

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:40**

	TIME HEATING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:40**

	TIME HEATING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:40**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:40**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	3.75	25.97	0.00	0.00
June	0.00	0.00	0.00	0.00	13.50	26.07	0.00	0.00
July	0.00	0.00	0.00	0.00	3.00	24.88	2.00	24.28
August	0.00	0.00	0.00	0.00	7.50	26.07	0.00	0.00
September	0.00	0.00	0.00	0.00	14.50	26.05	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		42.25	25.97	2.00	24.28
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	14.50	26.07	2.00	24.28

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:40**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	1.00	17.18	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	2.50	26.05	0.00	0.00
June	0.00	0.00	0.00	0.00	9.50	26.04	0.00	0.00
July	0.00	0.00	0.00	0.00	14.25	26.01	2.00	24.29
August	0.00	0.00	0.00	0.00	5.75	26.07	0.00	0.00
September	0.00	0.00	0.00	0.00	3.75	26.06	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.25	17.16	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	1.25	17.18	0.00		35.75	26.04	2.00	24.29
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	1.00	17.18	0.00	0.00	14.25	26.07	2.00	24.29

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	47.50	14.89	13.50	14.99	0.00	0.00	0.00	0.00
February	8.75	15.65	0.00	0.00	0.00	0.00	0.00	0.00
March	4.50	16.31	1.00	15.09	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	1.50	27.21	1.50	27.21
May	0.00	0.00	0.00	0.00	4.25	27.56	3.75	27.58
June	0.00	0.00	0.00	0.00	8.25	27.64	5.75	27.62
July	0.00	0.00	0.00	0.00	38.00	27.02	17.00	26.95
August	0.00	0.00	0.00	0.00	10.75	27.58	7.75	27.74
September	0.00	0.00	0.00	0.00	3.50	27.17	3.00	27.19
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.75	17.04	0.00	0.00	0.00	0.00	0.00	0.00
December	25.00	15.14	5.50	15.17	0.00	0.00	0.00	0.00
Annual Sum or Average	86.50	15.13	20.00	15.04	66.25	27.23	38.75	27.28
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	47.50	17.04	13.50	15.17	38.00	27.64	17.00	27.74

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	45.75	14.81	11.00	14.86	0.00	0.00	0.00	0.00
February	12.00	15.48	0.00	0.00	0.00	0.00	0.00	0.00

March	4.25	16.34	0.50	15.03	0.50	26.95	0.50	26.95
April	0.00	0.00	0.00	0.00	4.00	27.45	4.00	27.45
May	0.00	0.00	0.00	0.00	7.00	27.27	7.00	27.27
June	0.00	0.00	0.00	0.00	9.50	27.81	9.00	27.85
July	0.00	0.00	0.00	0.00	34.75	27.43	16.00	28.33
August	0.00	0.00	0.00	0.00	17.00	28.36	14.50	28.61
September	0.00	0.00	0.00	0.00	6.75	27.74	6.50	27.77
October	0.00	0.00	0.00	0.00	3.00	27.22	3.00	27.22
November	0.75	16.98	0.00	0.00	0.00	0.00	0.00	0.00
December	22.50	15.16	2.75	14.99	0.00	0.00	0.00	0.00
Annual Sum or Average	85.25	15.68	14.25	14.80	82.50	27.75	60.50	28.02
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	45.75	16.98	11.00	15.03	34.75	28.36	16.00	28.61

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	34.25	15.02	10.25	15.17	0.50	27.04	0.50	27.04
February	7.50	15.80	0.00	0.00	1.75	27.33	1.75	27.33
March	1.50	15.92	0.75	15.19	4.25	28.30	4.25	28.30
April	0.00	0.00	0.00	0.00	5.75	27.59	4.50	27.76
May	0.00	0.00	0.00	0.00	4.50	27.76	4.25	27.80
June	0.00	0.00	0.00	0.00	6.50	27.59	5.75	27.63
July	0.00	0.00	0.00	0.00	39.25	27.04	17.50	27.00
August	0.00	0.00	0.00	0.00	15.50	27.77	9.50	28.21
September	0.00	0.00	0.00	0.00	14.50	27.04	13.75	27.04
October	0.00	0.00	0.00	0.00	22.00	26.45	21.00	26.44
November	0.75	17.25	0.00	0.00	16.25	27.59	10.25	27.39
December	15.25	15.21	2.00	15.04	1.25	27.23	1.25	27.23
Annual Sum or Average	59.25	15.22	13.00	15.15	126.00	27.20	94.25	27.25
Minimum of Months	0.00	0.00	0.00	0.00	0.50	26.45	0.50	26.44
Maximum of Months	34.25	17.25	10.25	15.19	39.25	28.30	21.00	28.30

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	44.50	14.82	13.00	14.72	0.00	0.00	0.00	0.00
February	12.00	15.49	0.00	0.00	0.00	0.00	0.00	0.00
March	3.25	16.15	1.00	15.10	3.25	27.87	2.75	27.98
April	0.00	0.00	0.00	0.00	4.25	27.62	2.50	28.05
May	0.00	0.00	0.00	0.00	10.50	28.25	6.75	28.43
June	0.00	0.00	0.00	0.00	9.50	28.75	4.75	29.21
July	0.00	0.00	0.00	0.00	34.75	27.35	11.00	27.73
August	0.00	0.00	0.00	0.00	16.75	28.33	7.00	29.31
September	0.00	0.00	0.00	0.00	4.75	28.02	3.75	28.17
October	0.00	0.00	0.00	0.00	4.25	28.31	3.75	28.29
November	0.75	17.01	0.00	0.00	0.00	0.00	0.00	0.00
December	22.75	15.08	5.00	14.92	0.00	0.00	0.00	0.00
Annual Sum or Average	83.25	15.06	19.00	14.79	88.00	27.91	42.25	28.40
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	44.50	17.01	13.00	15.10	34.75	28.75	11.00	29.31

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	5.00	15.53	0.00	0.00	0.00	0.00	0.00	0.00
February	2.50	17.20	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	1.25	27.00	1.00	26.96
July	0.00	0.00	0.00	0.00	18.75	25.97	15.25	25.91
August	0.00	0.00	0.00	0.00	5.50	25.71	5.50	25.71
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	5.00	15.68	1.75	15.32	0.00	0.00	0.00	0.00
Annual Sum or Average	12.50	15.92	1.75	15.32	25.50	25.97	21.75	25.91
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	5.00	17.20	1.75	15.32	18.75	27.00	15.25	26.96

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	7.00	15.39	0.00	0.00	0.00	0.00	0.00	0.00
February	4.25	17.15	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.25	27.13	0.25	27.13
April	0.00	0.00	0.00	0.00	1.50	27.18	1.50	27.18
May	0.00	0.00	0.00	0.00	1.25	26.99	1.25	26.99
June	0.00	0.00	0.00	0.00	4.50	27.70	4.50	27.70
July	0.00	0.00	0.00	0.00	10.75	27.38	12.50	27.71
August	0.00	0.00	0.00	0.00	10.75	28.36	10.75	28.36
September	0.00	0.00	0.00	0.00	5.00	27.63	5.00	27.63
October	0.00	0.00	0.00	0.00	2.00	27.32	2.00	27.32
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	8.50	15.70	1.00	15.20	0.00	0.00	0.00	0.00
Annual Sum or Average	19.75	15.90	1.00	15.20	42.00	27.67	38.75	27.81
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	8.50	17.15	1.00	15.20	16.75	28.36	12.50	28.36

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	18.00	18.01	14.50	18.56	2.00	26.66	2.00	26.66
February	14.25	19.13	13.25	19.29	14.50	25.09	14.50	25.09
March	2.25	19.37	2.25	19.37	5.25	27.80	5.25	27.80
April	0.25	20.80	0.25	20.80	3.00	27.23	3.00	27.23
May	0.00	0.00	0.00	0.00	10.75	24.94	10.75	24.94
June	0.00	0.00	0.00	0.00	42.25	24.98	42.25	24.98
July	0.00	0.00	0.00	0.00	73.50	25.63	69.25	25.60
August	0.00	0.00	0.00	0.00	80.25	25.39	79.75	25.38
September	0.00	0.00	0.00	0.00	99.25	25.17	99.25	25.17
October	0.00	0.00	0.00	0.00	61.75	25.38	61.75	25.38
November	1.25	19.87	1.25	19.87	28.50	25.55	28.50	25.55
December	10.50	18.24	8.25	18.81	4.75	27.73	4.75	27.73
Annual Sum or Average	46.50	18.53	39.75	18.95	425.75	25.40	421.00	25.39
Minimum of Months	0.00	0.00	0.00	0.00	2.00	24.94	2.00	24.94
Maximum of Months	18.00	20.80	14.50	20.80	99.25	27.80	99.25	27.80

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	7.00	15.40	0.00	0.00	0.00	0.00	0.00	0.00
February	3.25	17.15	0.00	0.00	0.25	26.93	0.25	26.93
March	0.00	0.00	0.00	0.00	2.50	27.58	2.25	27.66
April	0.00	0.00	0.00	0.00	2.75	27.12	2.00	27.14
May	0.00	0.00	0.00	0.00	6.00	28.05	4.50	27.99
June	0.00	0.00	0.00	0.00	7.50	28.49	4.25	28.75
July	0.00	0.00	0.00	0.00	17.00	27.03	7.75	27.38
August	0.00	0.00	0.00	0.00	14.00	27.42	7.25	28.05
September	0.00	0.00	0.00	0.00	4.25	27.63	3.25	27.77
October	0.00	0.00	0.00	0.00	2.75	28.28	2.25	28.41
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	8.25	15.54	2.25	15.23	0.00	0.00	0.00	0.00
Annual Sum or Average	18.50	15.77	2.25	15.23	57.00	27.66	33.75	27.87
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	8.25	17.15	2.25	15.23	17.00	28.49	7.75	28.75

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	10.75	15.30	0.75	16.66	0.00	0.00	0.00	0.00
February	2.50	17.03	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	2.75	27.04	2.75	27.04
June	0.00	0.00	0.00	0.00	5.75	27.22	4.25	27.17
July	0.00	0.00	0.00	0.00	29.50	26.65	16.50	26.41
August	0.00	0.00	0.00	0.00	9.25	26.57	7.50	26.45
September	0.00	0.00	0.00	0.00	1.50	27.04	1.25	27.07
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	12.50	15.31	2.00	15.14	0.00	0.00	0.00	0.00
Annual Sum or Average	25.75	15.47	2.75	15.55	48.75	26.74	32.25	26.60
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	12.50	17.03	2.00	16.66	29.50	27.22	16.50	27.17

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	13.25	15.31	2.25	15.28	0.00	0.00	0.00	0.00
February	3.75	17.04	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.75	27.08	0.75	27.08
April	0.00	0.00	0.00	0.00	2.50	27.43	2.50	27.43
May	0.00	0.00	0.00	0.00	4.25	27.10	4.25	27.10
June	0.00	0.00	0.00	0.00	7.00	27.65	7.00	27.65
July	0.00	0.00	0.00	0.00	22.50	27.59	16.25	27.91
August	0.00	0.00	0.00	0.00	14.00	28.25	13.75	28.27
September	0.00	0.00	0.00	0.00	5.50	27.71	5.50	27.71
October	0.00	0.00	0.00	0.00	4.25	27.30	4.25	27.30
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	11.75	15.43	0.50	14.95	0.00	0.00	0.00	0.00
Annual Sum or Average	28.75	15.58	2.75	15.22	60.75	27.69	54.25	27.80
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	13.25	17.04	2.25	15.28	22.50	28.25	16.25	28.27

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	6.25	15.41	0.00	0.00	0.25	26.93	0.25	26.93
February	1.50	16.94	0.00	0.00	8.50	24.92	8.50	24.92
March	0.00	0.00	0.00	0.00	4.75	27.99	4.50	28.05
April	0.00	0.00	0.00	0.00	3.75	27.54	3.75	27.54
May	0.00	0.00	0.00	0.00	3.00	27.48	3.00	27.48
June	0.00	0.00	0.00	0.00	4.25	27.23	4.25	27.23
July	0.00	0.00	0.00	0.00	30.00	26.84	16.50	26.77
August	0.00	0.00	0.00	0.00	16.25	26.86	14.50	26.81
September	0.00	0.00	0.00	0.00	37.75	25.57	34.25	25.43
October	0.00	0.00	0.00	0.00	40.00	25.65	39.75	25.63
November	0.00	0.00	0.00	0.00	21.25	25.96	21.25	25.96
December	4.50	15.57	0.50	15.24	4.50	27.31	4.50	27.31
Annual Sum or Average	12.25	15.65	0.50	15.24	174.25	26.17	155.00	26.07
Minimum of Months	0.00	0.00	0.00	0.00	0.25	24.92	0.25	24.92
Maximum of Months	6.25	16.94	0.50	15.24	40.00	27.99	39.75	28.05

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:60**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	9.50	15.22	1.00	15.27	0.00	0.00	0.00	0.00
February	4.00	17.12	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	2.25	27.89	2.00	27.88
April	0.00	0.00	0.00	0.00	2.25	27.62	2.25	27.62
May	0.00	0.00	0.00	0.00	7.25	28.33	5.75	28.27
June	0.00	0.00	0.00	0.00	9.50	28.41	4.50	28.87
July	0.00	0.00	0.00	0.00	20.75	27.21	9.50	27.42
August	0.00	0.00	0.00	0.00	14.50	28.12	7.25	28.46
September	0.00	0.00	0.00	0.00	4.50	27.75	3.50	27.90
October	0.00	0.00	0.00	0.00	3.25	28.48	2.75	28.59
November	0.00	0.00	0.00	0.00	0.25	26.93	0.25	26.93
December	13.00	15.27	2.00	15.13	0.00	0.00	0.00	0.00
Annual Sum or Average	26.50	15.53	3.00	15.18	73.50	27.78	37.75	28.09
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	13.00	17.12	2.00	15.27	20.75	28.48	9.50	28.87

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Report: **COMFORT REPORT - SIMPLE 55**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:60**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	446.50	22.34	52.00	20.51	52.00	20.51
February	403.00	22.34	12.50	20.10	12.50	20.10
March	407.25	22.54	3.25	21.38	2.25	20.22
April	326.75	22.48	11.25	24.00	0.00	0.00
May	288.25	22.58	74.00	24.00	0.00	0.00
June	128.25	22.97	272.25	24.16	0.00	0.00
July	99.75	23.01	287.50	24.22	0.00	0.00
August	103.00	23.04	304.50	24.17	0.00	0.00
September	110.50	23.07	270.00	24.23	0.00	0.00
October	293.50	22.53	65.50	24.00	0.00	0.00
November	359.00	22.58	10.50	23.45	1.00	20.33
December	448.25	22.30	39.25	20.55	39.25	20.55
Annual Sum or Average	3414.00	22.52	1402.50	23.89	107.00	20.47
Minimum of Months	99.75	22.30	3.25	20.10	0.00	0.00
Maximum of Months	448.25	23.07	304.50	24.23	52.00	20.55

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Report: **COMFORT REPORT - SIMPLE 55**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:60**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **COMFORT REPORT - SIMPLE 55**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:60**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **COMFORT REPORT - SIMPLE 55**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:60**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **COMFORT REPORT - SIMPLE 55**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:40**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	493.50	21.75	87.25	20.20	87.00	20.19
February	431.75	21.65	31.50	20.88	30.25	20.24
March	451.75	22.35	34.75	23.24	9.00	20.67
April	309.50	22.74	84.25	24.22	0.00	0.00
May	149.75	22.89	225.25	24.24	0.00	0.00
June	30.75	23.10	328.75	24.24	0.00	0.00
July	23.50	23.00	364.25	24.25	0.00	0.00
August	30.25	23.09	354.25	24.20	0.00	0.00
September	43.25	23.14	293.00	24.30	0.00	0.00
October	246.50	22.81	140.25	24.17	0.00	0.00
November	366.50	22.46	46.50	24.06	0.25	20.29
December	493.25	21.63	57.00	20.33	57.00	20.33
Annual Sum or Average	3070.25	22.18	2051.00	23.88	183.50	20.28
Minimum of Months	23.50	21.63	34.75	20.20	0.00	0.00
Maximum of Months	493.50	23.14	364.25	24.30	87.00	20.67

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Report: **COMFORT REPORT - SIMPLE 55**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:40**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	488.00	21.31	155.50	20.13	149.75	19.95
February	430.75	21.31	109.50	20.78	97.50	20.38
March	434.50	21.99	62.25	22.26	27.75	19.83
April	277.50	22.56	114.50	24.17	0.00	0.00
May	132.50	22.87	276.75	24.21	0.00	0.00
June	22.50	23.07	386.50	24.22	0.00	0.00
July	18.50	22.88	414.25	24.24	0.00	0.00
August	29.00	22.97	387.25	24.22	0.00	0.00
September	61.25	23.01	316.75	24.26	0.00	0.00
October	276.75	22.69	134.75	24.06	0.00	0.00
November	382.75	22.08	69.00	23.16	16.50	20.29
December	488.25	21.17	104.25	19.96	103.50	19.93
Annual Sum or Average	3042.25	21.86	2531.25	23.57	395.00	20.05
Minimum of Months	18.50	21.17	62.25	19.96	0.00	0.00
Maximum of Months	488.25	23.07	414.25	24.28	149.75	20.38

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	490.25	20.72	247.75	20.65	243.75	19.98
February	432.25	20.73	233.25	20.37	218.00	20.12
March	437.75	21.29	149.25	21.42	105.50	20.34
April	298.25	22.11	187.00	23.89	43.25	23.11
May	177.75	22.91	322.25	24.23	39.25	24.90
June	64.75	24.34	435.50	24.29	42.00	25.25
July	95.75	25.23	468.75	24.44	82.00	25.67
August	98.50	23.99	426.75	24.28	51.25	25.32
September	144.00	23.40	339.00	24.28	49.00	25.12
October	305.00	22.03	180.50	23.80	26.50	22.46
November	416.00	21.44	140.25	21.93	90.00	20.78
December	488.00	20.47	233.50	19.71	230.75	19.66
Annual Sum or Average	3448.25	21.59	3355.75	23.12	1221.25	21.35
Minimum of Months	64.75	20.47	140.25	19.71	26.50	19.66
Maximum of Months	490.25	25.23	468.75	24.44	243.75	25.67

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	501.75	20.75	222.75	20.08	222.75	20.08
February	425.00	20.76	210.25	20.49	188.75	20.11
March	426.50	21.33	124.00	21.84	78.00	20.55
April	288.50	21.94	191.00	23.97	42.75	23.82
May	183.75	22.49	313.00	24.19	31.25	25.28
June	103.00	23.61	397.75	24.28	37.50	26.03
July	118.50	24.71	416.75	24.48	75.25	26.16
August	145.75	23.86	388.50	24.40	60.50	26.29
September	165.50	23.06	321.75	24.28	45.50	25.68
October	271.50	21.83	214.75	23.99	22.75	23.46
November	410.25	21.48	112.50	22.33	64.50	21.21
December	497.00	20.58	207.75	19.81	207.75	19.81
Annual Sum or Average	3537.00	21.61	3120.75	23.25	1077.25	21.72
Minimum of Months	103.00	20.58	112.50	19.81	22.75	19.81
Maximum of Months	501.75	24.71	416.75	24.45	222.75	26.29

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	407.00	21.04	236.50	21.21	177.25	20.24
February	365.50	20.88	238.75	21.40	168.25	20.23
March	362.50	21.50	198.50	22.95	83.25	21.23
April	273.00	22.19	218.00	24.07	48.75	23.75
May	189.75	22.77	316.00	24.23	39.25	24.95
June	91.25	23.60	407.25	24.26	38.50	25.13
July	112.00	24.74	424.25	24.44	78.00	25.69
August	117.25	23.99	414.00	24.34	55.00	25.74
September	141.25	23.90	361.75	24.41	63.00	25.77
October	238.50	22.62	277.75	24.33	45.75	23.20
November	295.00	21.88	236.75	23.76	70.25	22.52
December	424.00	20.90	208.75	21.05	155.75	19.86
Annual Sum or Average	3017.00	21.94	3548.25	23.61	1023.00	22.22
Minimum of Months	91.25	20.88	198.50	21.05	38.50	19.86
Maximum of Months	424.00	24.74	424.25	24.44	177.25	25.77

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	481.75	20.66	230.00	20.19	222.25	20.07

February	414.75	20.68	235.00	20.62	206.00	20.13
March	437.50	21.09	152.50	21.86	97.00	20.57
April	340.75	21.63	153.75	23.81	43.00	23.34
May	273.25	22.20	232.25	24.24	40.50	25.63
June	151.75	22.60	332.25	24.22	31.50	26.05
July	161.75	23.16	351.75	24.33	54.00	25.95
August	195.75	22.64	308.50	24.29	41.00	26.22
September	226.75	22.32	245.00	24.22	38.00	25.56
October	350.50	21.60	146.50	23.90	26.50	23.54
November	417.00	21.17	130.00	21.96	82.00	20.61
December	484.75	20.49	216.50	19.79	209.75	19.67
Annual Sum or Average	3936.25	21.39	2734.00	22.97	1091.50	21.39
Minimum of Months	151.75	20.49	130.00	19.79	26.50	19.67
Maximum of Months	484.75	23.16	351.75	24.33	222.25	26.22

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	484.75	21.00	223.00	20.42	216.50	20.31
February	434.25	20.97	181.50	20.40	173.75	20.30
March	440.50	21.46	115.50	21.30	88.75	20.48
April	349.25	22.11	132.00	23.62	45.00	22.69
May	259.75	22.61	240.00	23.99	48.25	23.68
June	63.75	23.45	417.00	24.21	30.00	24.15
July	82.50	24.60	456.50	24.37	68.50	24.95
August	76.00	23.38	427.00	24.21	36.00	24.03
September	133.25	23.53	339.50	24.25	48.75	24.04
October	345.75	22.07	136.50	23.66	24.50	22.13
November	432.00	21.62	113.75	21.99	80.50	21.17
December	487.25	20.75	189.75	19.85	186.50	19.78
Annual Sum or Average	3409.00	21.69	2972.00	23.18	1047.00	21.35
Minimum of Months	63.75	20.75	113.75	19.85	24.50	19.78
Maximum of Months	487.25	24.60	456.50	24.37	216.50	24.95

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	501.25	20.90	195.50	20.41	195.50	20.41
February	430.00	20.96	159.25	20.45	151.25	20.26
March	454.25	21.40	93.00	21.82	64.25	20.70
April	354.25	21.85	136.00	23.84	42.75	23.30
May	277.25	22.14	220.00	24.10	33.50	24.28
June	122.00	22.84	355.25	24.20	24.75	25.34
July	125.00	23.84	395.25	24.36	59.75	25.55
August	148.00	23.26	365.50	24.32	42.00	25.91
September	179.75	22.86	297.75	24.27	39.25	25.47
October	312.25	21.72	164.75	23.94	22.25	23.69
November	429.00	21.52	87.75	22.32	60.25	21.48
December	496.50	20.79	165.75	19.95	165.75	19.95
Annual Sum or Average	3830.50	21.62	2635.75	23.28	901.25	21.69
Minimum of Months	122.00	20.79	87.75	19.95	22.25	19.95
Maximum of Months	501.25	23.84	395.25	24.36	195.50	25.91

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	406.75	21.16	245.50	21.65	182.25	20.71
February	360.00	21.00	216.75	21.67	147.00	20.38
March	378.50	21.49	182.75	22.96	85.25	21.39
April	326.00	22.07	207.00	23.73	81.25	22.90
May	318.00	22.79	299.00	23.86	141.75	23.52
June	157.50	23.63	428.00	24.17	123.75	23.93
July	196.75	24.55	457.50	24.50	171.25	24.75
August	196.00	24.21	451.00	24.40	162.75	24.56
September	179.00	24.20	398.50	24.36	125.50	24.97
October	284.75	22.67	285.00	24.31	87.75	24.18
November	324.00	22.00	238.50	23.87	95.25	23.02
December	417.75	21.05	195.25	21.53	141.50	20.28
Annual Sum or Average	3548.00	22.21	3596.75	23.70	1545.25	22.84
Minimum of Months	157.50	21.00	182.75	21.53	81.25	20.28
Maximum of Months	417.75	24.55	457.50	24.56	182.25	24.97

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	478.50	20.87	204.25	20.49	196.25	20.36
February	414.25	20.86	194.50	20.89	166.00	20.32
March	450.25	21.15	125.00	21.96	79.00	20.64
April	382.75	21.57	125.50	23.70	42.00	22.75
May	340.50	21.94	167.25	24.20	39.25	24.40
June	172.50	22.42	296.50	24.19	25.25	25.68
July	160.00	22.82	329.75	24.30	42.00	25.35
August	198.00	22.53	288.50	24.26	33.00	25.79
September	231.25	22.40	232.00	24.27	36.25	25.25
October	382.00	21.56	128.75	23.88	24.25	22.98
November	430.50	21.25	115.25	22.25	71.00	20.92
December	484.75	20.67	170.75	19.97	172.25	19.80
Annual Sum or Average	4125.25	21.44	2379.00	23.06	926.50	21.42
Minimum of Months	160.00	20.67	115.25	19.97	24.25	19.80
Maximum of Months	484.75	22.82	329.75	24.30	196.25	25.79

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	486.75	20.92	224.25	20.22	220.25	20.16
February	433.00	20.91	199.75	20.51	186.25	20.26
March	435.25	21.47	125.50	21.79	79.50	20.50
April	287.75	22.29	186.50	24.01	36.25	23.46

May	156.00	23.09	332.75	24.22	37.75	24.66
June	39.50	24.74	462.75	24.28	33.25	25.07
July	81.25	25.53	473.00	24.45	76.00	25.71
August	65.50	24.28	457.75	24.28	42.50	25.10
September	99.25	23.87	368.50	24.29	46.00	25.18
October	291.50	22.33	186.75	23.90	23.25	22.98
November	409.00	21.71	129.25	22.50	71.00	21.29
December	487.50	20.67	200.75	19.86	195.50	19.75
Annual Sum or Average	3272.25	21.72	3347.50	23.34	1047.50	21.32
Minimum of Months	39.50	20.67	125.50	19.86	23.25	19.75
Maximum of Months	487.50	25.53	473.00	24.45	220.25	25.71

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	501.00	20.91	201.75	20.27	201.75	20.27
February	427.00	20.90	176.00	20.55	159.50	20.21
March	436.75	21.42	102.00	22.26	54.75	20.69
April	360.25	21.98	170.50	24.04	37.00	23.99
May	191.75	22.42	290.50	24.19	26.75	25.11
June	95.75	23.40	389.75	24.26	28.00	26.09
July	107.00	24.56	409.25	24.44	60.75	26.30
August	124.25	23.74	383.50	24.39	42.75	26.59
September	156.50	23.00	319.25	24.29	36.75	25.80
October	275.75	21.94	205.00	24.04	20.50	23.94
November	494.75	21.57	100.75	22.81	49.75	21.65
December	497.00	20.74	170.00	19.95	178.00	19.95
Annual Sum or Average	3520.75	21.65	2926.25	23.39	897.25	21.80
Minimum of Months	95.75	20.74	100.75	19.95	20.50	19.95
Maximum of Months	501.00	24.56	409.25	24.44	201.75	26.59

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	394.00	21.27	224.25	21.64	153.75	20.48
February	357.75	21.08	215.25	21.71	142.00	20.36
March	348.25	21.69	186.75	23.34	63.25	21.64
April	259.50	22.38	222.75	24.17	41.50	24.07
May	170.50	23.00	323.50	24.26	40.00	24.83
June	55.50	23.95	424.00	24.27	30.25	24.95
July	90.50	25.22	453.50	24.45	72.75	25.80
August	82.75	24.63	442.50	24.35	53.25	25.72
September	105.50	24.57	391.75	24.46	63.50	25.84
October	211.25	23.99	295.75	24.44	47.25	25.54
November	276.50	22.19	235.75	24.12	56.50	23.39
December	411.00	21.13	179.25	21.55	120.75	20.04
Annual Sum or Average	2763.00	22.12	3595.00	23.82	884.75	22.59
Minimum of Months	55.50	21.08	179.25	21.55	30.25	20.04
Maximum of Months	411.00	25.22	453.50	24.46	153.75	25.84

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	480.50	20.81	208.75	20.38	200.75	20.24
February	414.50	20.82	206.00	20.83	176.50	20.28
March	438.50	21.19	121.75	22.16	70.75	20.71
April	343.75	21.71	143.50	23.97	36.25	23.69
May	271.25	22.24	227.25	24.29	36.75	25.69
June	136.00	22.75	337.50	24.24	27.50	26.08
July	140.00	23.25	358.75	24.34	45.25	25.99
August	174.50	22.79	315.75	24.30	35.25	26.31
September	207.00	22.47	254.75	24.26	33.50	25.57
October	346.75	21.73	141.25	24.03	22.50	24.05
November	416.25	21.32	110.25	22.50	60.25	21.05
December	484.50	20.63	187.50	19.95	180.00	19.79
Annual Sum or Average	3853.50	21.49	2613.00	23.19	925.25	21.57
Minimum of Months	136.00	20.63	110.25	19.95	22.50	19.79
Maximum of Months	484.50	23.25	358.75	24.34	200.75	26.31

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Report: **BUILDING LOADS - COOLING**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:40**

	ZONE:SYS SENSIBLE COOLING ENERGY [J]	ZONE:SYS SENSIBLE COOLING RATE [Maximum][W]	ZONE:SYS SENSIBLE COOLING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN [Maximum][W]	ZONE TOTAL INTERNAL LATENT GAIN [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]
January	0.165627E+11	19899.30	20-JAN-08:40	21.40	20.22	0.187295E+10	2539.60	23-JAN-09:15	13.62	7.35
February	0.149659E+11	21072.65	24-FEB-08:40	11.95	11.00	0.178237E+10	2539.32	08-FEB-16:30	7.50	7.50
March	0.197458E+11	22631.99	29-MAR-07:37	21.85	19.89	0.207905E+10	2539.38	03-MAR-09:15	10.28	8.41
April	0.193712E+11	23918.27	26-APR-07:37	23.85	20.61	0.184230E+10	2539.18	19-APR-10:15	22.47	17.46
May	0.223541E+11	24224.27	31-MAY-07:37	23.90	22.33	0.208981E+10	2539.67	10-MAY-15:15	24.40	14.37
June	0.281508E+11	33572.68	15-JUN-05:15	22.35	21.42	0.265417E+10	2538.74	05-JUN-10:00	29.10	22.16
July	0.280138E+11	43707.70	19-JUL-05:15	25.18	22.54	0.189381E+10	2665.20	18-JUL-13:15	33.75	27.26
August	0.306969E+11	43592.43	23-AUG-05:15	23.75	23.10	0.212696E+10	2576.32	31-AUG-15:00	34.40	25.83
September	0.278613E+11	43612.37	22-SEP-05:15	25.00	23.12	0.188614E+10	2538.79	15-SEP-13:30	31.95	26.92
October	0.215841E+11	23948.03	13-OCT-07:37	20.55	20.38	0.192644E+10	2538.95	16-OCT-10:00	19.40	11.90
November	0.187459E+11	22300.69	22-NOV-08:37	22.25	21.23	0.189880E+10	2539.07	10-NOV-11:30	17.75	9.73
December	0.163071E+11	20502.29	20-DEC-08:40	20.55	19.57	0.180969E+10	2539.05	22-DEC-11:45	14.12	6.81
Annual Sum or Average	0.263499E+12					0.230735E+11				
Minimum of Months	0.149659E+11	19899.30		11.95	11.00	0.178237E+10	2538.74		7.50	6.81
Maximum of Months	0.306969E+11	43707.70		25.00	23.12	0.212696E+10	2665.20		34.40	27.26

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Report: **BUILDING LOADS - COOLING**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:40**

	ZONE:SYS SENSIBLE COOLING ENERGY [J]	ZONE:SYS SENSIBLE COOLING RATE [Maximum][W]	ZONE:SYS SENSIBLE COOLING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN [Maximum][W]	ZONE TOTAL INTERNAL LATENT GAIN [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]
January	0.209840E+10	6390.18	25-JAN-14:15	24.27	18.53	0.00	0.00	01-JAN-00:15	12.63	12.14
February	0.223245E+10	10121.48	23-FEB-14:00	28.90	17.99	0.00	0.00	01-FEB-00:15	3.17	1.55
March	0.449515E+10	11384.35	27-MAR-13:45	26.25	16.75	0.00	0.00	01-MAR-00:15	17.30	15.83
April	0.653281E+10	12902.73	28-APR-14:15	28.30	16.81	0.00	0.00	01-APR-00:15	18.90	17.56
May	0.955474E+10	14813.54	26-MAY-14:15	33.07	24.21	0.00	0.00	01-MAY-00:15	24.53	22.90
June	0.121345E+11	17223.23	14-JUN-13:00	32.90	22.92	0.00	0.00	01-JUN-00:15	23.30	21.84
July	0.126258E+11	22085.26	18-JUL-12:15	33.45	28.01	0.00	0.00	01-JUL-00:15	24.42	23.16

August	0.118481E+11	18041.98	21-AUG-14:15	33.90	24.84	0.00	0.00	01-AUG-00:15	25.32	23.26
September	0.967742E+10	15443.80	07-SEP-13:45	30.60	24.15	0.00	0.00	01-SEP-00:15	25.05	23.27
October	0.690567E+10	13549.34	13-OCT-13:00	30.00	21.23	0.00	0.00	01-OCT-00:15	18.10	15.52
November	0.390540E+10	9879.66	01-NOV-14:30	26.70	19.53	0.00	0.00	01-NOV-00:15	17.23	16.81
December	0.175004E+10	5782.89	05-DEC-13:30	20.55	13.70	0.00	0.00	01-DEC-00:15	9.90	9.19
Annual Sum or Average	0.837517E+11					0.00				
Minimum of Months	0.175004E+10	5782.89		20.55	13.70	0.00	0.00		3.17	1.55
Maximum of Months	0.126259E+11	22085.26		33.90	28.01	0.00	0.00		25.32	23.27

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Report: **BUILDING LOADS - COOLING**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.101430E+10	3861.31	23-JAN-06:27	15.83	8.70	0.00	0.00	01-JAN-00:15	12.63	12.14
February	0.640773E+09	3632.54	23-FEB-06:27	15.60	15.60	0.00	0.00	01-FEB-00:15	3.17	1.55
March	0.189601E+10	4548.64	29-MAR-05:28	21.70	19.77	0.00	0.00	01-MAR-00:15	17.30	15.83
April	0.283413E+10	4643.26	30-APR-17:12	26.70	23.83	0.00	0.00	01-APR-00:15	18.90	17.56
May	0.420448E+10	5292.30	28-MAY-19:43	27.75	24.29	0.00	0.00	01-MAY-00:15	24.53	22.90
June	0.525710E+10	5233.26	11-JUN-19:58	28.20	23.70	0.00	0.00	01-JUN-00:15	23.30	21.84
July	0.575153E+10	6444.65	18-JUL-12:15	33.45	28.01	0.00	0.00	01-JUL-00:15	24.42	23.16
August	0.564842E+10	5695.75	04-AUG-15:15	33.90	25.62	0.00	0.00	01-AUG-00:15	25.32	23.26
September	0.462557E+10	5189.53	23-SEP-05:28	23.45	22.12	0.00	0.00	01-SEP-00:15	25.05	23.27
October	0.320810E+10	4613.93	13-OCT-05:28	20.98	20.98	0.00	0.00	01-OCT-00:15	18.10	15.52
November	0.201196E+10	4096.17	22-NOV-06:28	20.27	19.82	0.00	0.00	01-NOV-00:15	17.23	16.81
December	0.724654E+09	3383.50	20-DEC-06:28	20.60	19.44	0.00	0.00	01-DEC-00:15	9.90	9.19
Annual Sum or Average	0.378170E+11					0.00				
Minimum of Months	0.640773E+09	3383.50		15.60	8.70	0.00	0.00		3.17	1.55
Maximum of Months	0.575153E+10	6444.65		33.90	28.01	0.00	0.00		25.32	23.27

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Report: **BUILDING LOADS - COOLING**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.101938E+10	4028.87	07-JAN-17:28	6.10	3.04	0.00	0.00	01-JAN-00:15	12.63	12.14
February	0.724840E+09	3916.82	23-FEB-07:15	15.60	15.60	0.00	0.00	01-FEB-00:15	3.17	1.55
March	0.183137E+10	4419.60	28-MAR-05:28	20.60	19.36	0.00	0.00	01-MAR-00:15	17.30	15.83
April	0.266319E+10	4784.44	22-APR-05:28	19.85	19.18	0.00	0.00	01-APR-00:15	18.90	17.56
May	0.381070E+10	5122.65	27-MAY-05:28	20.73	20.12	0.00	0.00	01-MAY-00:15	24.53	22.90
June	0.503616E+10	4936.19	30-JUN-15:00	33.20	24.02	0.00	0.00	01-JUN-00:15	23.30	21.84
July	0.532591E+10	6104.64	05-JUL-15:15	34.40	25.89	0.00	0.00	01-JUL-00:15	24.42	23.16
August	0.544598E+10	6011.54	28-AUG-15:30	34.70	24.69	0.00	0.00	01-AUG-00:15	25.32	23.26
September	0.460790E+10	5023.18	01-SEP-15:00	30.40	22.50	0.00	0.00	01-SEP-00:15	25.05	23.27
October	0.319141E+10	4750.62	14-OCT-05:28	21.25	21.16	0.00	0.00	01-OCT-00:15	18.10	15.52
November	0.206956E+10	4376.02	04-NOV-05:28	21.25	20.90	0.00	0.00	01-NOV-00:15	17.23	16.81
December	0.836098E+09	3722.59	04-DEC-05:15	1.55	1.13	0.00	0.00	01-DEC-00:15	9.90	9.19
Annual Sum or Average	0.365625E+11					0.00				
Minimum of Months	0.724840E+09	3722.59		1.55	1.13	0.00	0.00		3.17	1.55
Maximum of Months	0.544598E+10	6104.64		34.70	25.89	0.00	0.00		25.32	23.27

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Report: **BUILDING LOADS - COOLING**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.124000E+11	12555.90	23-JAN-06:15	15.83	8.70	0.163307E+10	2519.14	23-JAN-16:00	14.40	7.05
February	0.112932E+11	13651.77	23-FEB-16:00	28.30	17.14	0.147507E+10	2538.77	23-FEB-15:45	28.90	17.68
March	0.161690E+11	24830.67	29-MAR-05:15	21.70	19.77	0.191368E+10	2538.93	29-MAR-15:00	12.20	10.92
April	0.166604E+11	33085.19	26-APR-05:15	23.30	20.64	0.180400E+10	2538.78	06-APR-15:00	13.90	11.13
May	0.202092E+11	34883.16	19-MAY-04:15	22.75	20.42	0.202045E+10	2538.89	10-MAY-15:15	24.40	14.37
June	0.229957E+11	35981.60	26-JUN-05:16	22.80	21.58	0.203982E+10	2538.70	23-JUN-13:45	31.65	24.78
July	0.234575E+11	35716.99	19-JUL-04:15	23.30	22.19	0.189643E+10	2616.73	18-JUL-15:00	32.80	26.98
August	0.245304E+11	35581.09	01-AUG-04:15	24.52	23.13	0.212818E+10	2566.79	31-AUG-15:00	34.40	25.83
September	0.211292E+11	35315.68	01-SEP-04:15	23.45	21.93	0.188638E+10	2538.72	26-SEP-10:00	26.30	16.83
October	0.179422E+11	33002.94	13-OCT-05:15	20.98	20.98	0.190550E+10	2538.77	11-OCT-13:00	29.40	19.59
November	0.152390E+11	15329.75	01-NOV-15:00	26.10	20.73	0.179235E+10	2538.87	28-NOV-14:30	18.90	11.85
December	0.124460E+11	11948.98	20-DEC-06:15	20.60	19.44	0.155679E+10	2469.92	20-DEC-16:00	23.30	20.23
Annual Sum or Average	0.214472E+12					0.220517E+11				
Minimum of Months	0.112932E+11	11948.98		15.83	8.70	0.147507E+10	2469.92		12.20	7.05
Maximum of Months	0.245304E+11	35981.60		28.30	23.13	0.212818E+10	2616.73		34.40	26.98

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Report: **BUILDING LOADS - COOLING**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.116925E+11	14160.01	11-JAN-07:17	-9.6	-10.9	0.159530E+10	2538.74	23-JAN-16:00	14.40	7.05
February	0.102466E+11	16747.74	23-FEB-16:30	28.60	17.36	0.143537E+10	2538.90	21-FEB-15:15	28.47	15.55
March	0.165805E+11	20169.65	27-MAR-15:00	25.00	17.38	0.187062E+10	2538.89	29-MAR-15:00	12.20	10.92
April	0.183151E+11	38945.56	26-APR-05:15	23.30	20.64	0.178895E+10	2538.80	21-APR-10:00	27.20	20.72
May	0.234102E+11	45164.51	01-MAY-04:15	22.80	21.61	0.201546E+10	2538.86	10-MAY-15:15	24.40	14.37
June	0.261540E+11	44594.12	12-JUN-04:15	23.55	22.50	0.203841E+10	2538.70	05-JUN-10:00	29.10	22.16
July	0.266818E+11	45072.05	24-JUL-04:15	23.90	23.16	0.189716E+10	2618.55	18-JUL-15:00	32.80	26.98
August	0.272645E+11	45092.01	01-AUG-04:15	24.52	23.13	0.212429E+10	2538.81	11-AUG-10:00	28.30	19.87
September	0.231544E+11	44723.63	01-SEP-04:15	23.45	21.93	0.187739E+10	2538.76	29-SEP-10:00	28.90	19.79
October	0.193959E+11	37353.49	31-OCT-05:15	24.40	23.14	0.187311E+10	2538.81	13-OCT-10:00	27.80	22.39
November	0.155704E+11	20419.72	27-NOV-06:15	23.90	21.60	0.174600E+10	2538.86	28-NOV-14:15	18.90	11.89
December	0.113280E+11	12729.18	20-DEC-16:00	23.30	20.23	0.150009E+10	2484.15	20-DEC-16:00	23.30	20.23
Annual Sum or Average	0.229794E+12					0.217622E+11				
Minimum of Months	0.102466E+11	12729.18		-9.6	-10.9	0.143537E+10	2484.15		12.20	7.05
Maximum of Months	0.272645E+11	45164.51		28.60	23.16	0.212429E+10	2618.55		32.80	26.98

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.212412E+10	3955.94	20-JAN-14:30	25.60	21.05	0.321719E+09	529.24	20-JAN-14:45	25.60	21.05
February	0.169356E+10	5297.44	23-FEB-15:15	28.90	17.89	0.292503E+09	535.35	21-FEB-14:00	28.90	15.62
March	0.380786E+10	6584.06	28-MAR-14:45	25.45	20.35	0.373119E+09	535.33	29-MAR-10:00	25.00	20.81
April	0.539602E+10	7802.64	21-APR-13:30	28.30	21.48	0.362378E+09	535.38	10-APR-13:15	26.42	23.03
May	0.774203E+10	16377.12	29-MAY-15:15	30.83	24.91	0.418352E+09	535.35	17-MAY-09:45	29.45	23.83
June	0.978200E+10	16689.05	11-JUN-17:30	31.40	23.91	0.430117E+09	535.34	01-JUN-09:45	28.03	23.74
July	0.100002E+11	16441.44	16-JUL-13:15	33.30	26.25	0.401735E+09	579.35	18-JUL-15:00	32.80	26.98
August	0.957895E+10	15663.30	06-AUG-13:45	33.75	25.79	0.445467E+09	535.38	02-AUG-10:15	30.45	25.82
September	0.749448E+10	10511.95	02-SEP-05:15	24.05	22.64	0.390169E+09	535.38	14-SEP-13:15	26.57	23.39
October	0.564498E+10	7055.14	30-OCT-12:30	27.80	24.72	0.380008E+09	535.39	30-OCT-10:15	27.80	24.64

November	0.374793E+10	5598.71	03-NOV-14:30	27.20	21.85	0.347261E+09	535.34	27-NOV-11:00	25.60	22.79
December	0.183863E+10	3903.13	20-DEC-14:15	24.12	20.47	0.302880E+09	521.90	20-DEC-14:30	23.85	20.40
Annual Sum or Average	0.688508E+11					0.446571E+10				
Minimum of Months	0.169356E+10	3903.13		24.05	17.89	0.292503E+09	521.90		23.85	15.62
Maximum of Months	0.100002E+11	16689.05		33.75	26.25	0.445467E+09	579.35		32.80	26.98

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.207445E+10	4187.99	11-JAN-06:17	-9.0	-10.4	0.200368E+09	305.62	06-JAN-10:45	22.38	19.84
February	0.169426E+10	5304.70	24-FEB-09:07	16.70	13.79	0.186052E+09	338.92	21-FEB-10:00	22.80	20.17
March	0.369171E+10	6498.66	27-MAR-09:30	21.40	13.97	0.237416E+09	338.88	28-MAR-15:15	25.45	20.23
April	0.499504E+10	10650.62	30-APR-10:30	28.05	22.59	0.229140E+09	338.95	26-APR-09:00	26.10	21.19
May	0.698227E+10	10973.78	21-MAY-09:15	21.53	17.14	0.262458E+09	338.97	08-MAY-09:00	26.70	21.25
June	0.828523E+10	17712.85	25-JUN-10:15	29.43	24.07	0.270712E+09	338.95	12-JUN-08:30	28.05	23.96
July	0.883160E+10	18409.50	30-JUL-10:15	31.80	26.70	0.252715E+09	340.49	18-JUL-14:45	33.30	26.30
August	0.873254E+10	20186.81	06-AUG-09:15	29.82	25.66	0.280359E+09	338.97	02-AUG-13:15	32.08	24.53
September	0.702326E+10	17198.38	24-SEP-09:30	27.85	22.91	0.246413E+09	338.96	15-SEP-12:00	31.70	26.86
October	0.549505E+10	9511.44	08-OCT-09:00	22.80	20.57	0.244617E+09	338.98	30-OCT-10:15	27.80	24.64
November	0.355544E+10	5428.11	01-NOV-09:30	19.15	17.98	0.219068E+09	338.92	21-NOV-10:30	25.00	20.74
December	0.169148E+10	3533.05	20-DEC-14:15	24.12	20.47	0.189507E+09	298.25	20-DEC-14:30	23.85	20.40
Annual Sum or Average	0.630523E+11					0.281882E+10				
Minimum of Months	0.169148E+10	3533.05		-9.0	-10.4	0.186052E+09	298.25		22.38	19.84
Maximum of Months	0.883160E+10	20186.81		31.80	26.70	0.280359E+09	340.49		33.30	26.86

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.415219E+10	12768.44	04-JAN-13:15	15.72	6.82	0.353263E+09	535.37	09-JAN-11:00	13.90	5.96
February	0.369847E+10	14636.11	21-FEB-14:22	27.62	17.23	0.311836E+09	543.49	21-FEB-14:30	28.05	16.74
March	0.576386E+10	21345.78	26-MAR-13:30	28.85	22.46	0.393613E+09	535.37	08-MAR-11:45	23.62	20.33
April	0.668281E+10	18402.26	30-APR-13:30	30.30	23.34	0.367464E+09	535.35	26-APR-09:00	26.10	21.19
May	0.834843E+10	17751.77	29-MAY-15:15	30.83	24.91	0.415186E+09	535.37	17-MAY-09:45	29.45	23.83
June	0.970559E+10	16594.89	11-JUN-15:00	32.20	24.20	0.426605E+09	535.35	01-JUN-09:45	28.03	23.74
July	0.103297E+11	19101.64	30-JUL-14:46	35.73	26.01	0.399458E+09	581.21	18-JUL-14:45	33.30	26.30
August	0.110676E+11	18571.63	06-AUG-12:00	33.30	26.29	0.443816E+09	547.42	31-AUG-12:45	34.02	25.10
September	0.106271E+11	19252.01	24-SEP-13:15	30.62	22.93	0.392883E+09	587.43	29-SEP-13:30	30.85	19.77
October	0.958396E+10	20090.44	01-OCT-13:00	28.90	17.81	0.395521E+09	561.21	02-OCT-13:45	28.75	19.96
November	0.696185E+10	20451.76	12-NOV-13:45	23.62	13.85	0.381137E+09	540.23	01-NOV-14:15	26.70	19.32
December	0.359717E+10	16325.11	24-DEC-14:45	15.45	7.89	0.328854E+09	535.34	22-DEC-11:45	14.12	6.81
Annual Sum or Average	0.905187E+11					0.460964E+10				
Minimum of Months	0.359717E+10	12768.44		15.45	6.82	0.311836E+09	535.34		13.90	5.96
Maximum of Months	0.110676E+11	21345.78		35.73	26.29	0.443816E+09	587.43		34.02	26.30

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.224259E+10	6380.81	26-JAN-16:30	15.85	6.94	0.200642E+09	338.86	26-JAN-16:15	15.98	6.96
February	0.207667E+10	9524.27	21-FEB-16:30	26.95	15.15	0.184447E+09	338.96	21-FEB-14:00	28.90	15.62
March	0.423566E+10	22195.26	26-MAR-15:45	28.75	21.68	0.226269E+09	338.87	09-MAR-15:00	20.60	9.28
April	0.578208E+10	10604.28	23-APR-17:15	25.68	20.19	0.211880E+09	338.90	17-APR-14:30	28.60	21.19
May	0.780578E+10	23337.01	14-MAY-16:45	27.80	19.04	0.243966E+09	338.93	17-MAY-13:15	31.10	24.20
June	0.907988E+10	23149.61	11-JUN-16:45	31.82	24.03	0.257428E+09	338.95	15-JUN-13:15	33.45	23.84
July	0.911525E+10	22558.89	30-JUL-17:45	33.07	24.98	0.241515E+09	370.82	18-JUL-15:00	32.80	26.98
August	0.922388E+10	22867.66	13-AUG-16:15	30.98	22.50	0.264797E+09	338.97	02-AUG-13:15	32.08	24.53
September	0.778592E+10	17362.77	24-SEP-16:15	29.75	22.34	0.229533E+09	338.97	20-SEP-13:15	31.98	25.70
October	0.623224E+10	21873.30	01-OCT-16:15	28.75	17.75	0.223966E+09	338.93	02-OCT-13:00	28.90	19.80
November	0.398549E+10	8940.55	01-NOV-15:45	26.25	20.55	0.211144E+09	338.89	13-NOV-14:00	24.40	14.89
December	0.187952E+10	5694.42	19-DEC-15:30	26.95	20.82	0.190543E+09	338.85	19-DEC-16:15	26.12	20.35
Annual Sum or Average	0.694450E+11					0.268613E+10				
Minimum of Months	0.187952E+10	5694.42		15.85	6.94	0.184447E+09	338.85		15.98	6.96
Maximum of Months	0.922388E+10	23337.01		33.07	24.98	0.264797E+09	370.82		33.45	26.98

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.185461E+10	3093.42	20-JAN-14:15	25.60	21.06	0.329904E+09	535.30	03-JAN-14:45	26.38	21.23
February	0.152673E+10	3574.58	23-FEB-15:15	28.90	17.89	0.297658E+09	535.36	23-FEB-14:00	28.90	17.99
March	0.293092E+10	4471.42	28-MAR-14:30	25.30	20.41	0.378107E+09	535.34	24-MAR-12:00	26.10	20.73
April	0.370715E+10	5387.99	21-APR-13:30	28.30	21.48	0.360688E+09	535.39	10-APR-13:15	26.42	23.03
May	0.502489E+10	6692.00	18-MAY-15:30	32.80	25.08	0.413200E+09	535.37	08-MAY-10:30	27.25	21.40
June	0.746392E+10	8680.89	11-JUN-17:00	31.10	23.84	0.429931E+09	535.33	12-JUN-08:15	27.62	23.92
July	0.759808E+10	12184.70	04-JUL-16:45	33.45	24.88	0.402089E+09	587.74	18-JUL-14:45	33.30	26.30
August	0.745670E+10	8414.23	23-AUG-13:30	34.40	25.20	0.447620E+09	561.47	31-AUG-15:00	34.40	25.83
September	0.588142E+10	7364.97	01-SEP-13:30	30.85	23.16	0.394066E+09	535.36	14-SEP-13:15	26.57	23.39
October	0.406336E+10	4977.11	30-OCT-12:30	27.80	24.72	0.381640E+09	535.38	30-OCT-10:30	27.80	24.72
November	0.286743E+10	3905.64	03-NOV-12:45	27.07	21.62	0.352480E+09	535.33	02-NOV-13:15	26.92	21.17
December	0.184722E+10	2936.46	20-DEC-14:15	24.12	20.47	0.311485E+09	532.78	20-DEC-13:00	24.40	20.55
Annual Sum or Average	0.522224E+11					0.449887E+10				
Minimum of Months	0.152673E+10	2936.46		24.12	17.89	0.297658E+09	532.78		24.40	17.99
Maximum of Months	0.759808E+10	12184.70		34.40	25.20	0.447620E+09	587.74		34.40	26.30

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.207694E+10	3825.78	11-JAN-07:16	-9.6	-10.9	0.203268E+09	323.10	04-JAN-10:30	12.50	5.55
February	0.171500E+10	5041.85	24-FEB-09:07	16.70	13.79	0.186723E+09	338.92	21-FEB-10:00	22.80	20.17
March	0.326672E+10	5882.42	10-MAR-09:52	17.62	11.09	0.236541E+09	338.89	09-MAR-10:30	17.50	9.03
April	0.404128E+10	7683.17	30-APR-10:15	27.93	22.65	0.223466E+09	338.94	26-APR-09:00	26.10	21.19
May	0.537680E+10	8693.67	26-MAY-09:30	27.50	22.75	0.255826E+09	338.94	17-MAY-08:45	27.65	23.39
June	0.697981E+10	14404.68	25-JUN-09:45	28.78	23.98	0.269551E+09	338.94	12-JUN-08:30	28.05	23.96
July	0.741287E+10	16118.13	04-JUL-09:15	30.60	25.83	0.251996E+09	343.12	18-JUL-12:00	33.90	27.58
August	0.751949E+10	16123.05	27-AUG-09:30	31.40	26.43	0.279931E+09	344.80	31-AUG-15:00	34.40	25.83
September	0.617172E+10	15505.84	24-SEP-09:30	27.85	22.91	0.246499E+09	338.95	15-SEP-12:00	31.70	26.86
October	0.464193E+10	7471.27	06-OCT-09:30	24.75	20.96	0.241186E+09	338.93	11-OCT-13:00	29.40	19.59
November	0.313131E+10	5144.07	01-NOV-09:30	19.15	17.98	0.218499E+09	338.92	21-NOV-10:15	24.45	20.99
December	0.186402E+10	3349.34	05-DEC-09:07	14.40	11.05	0.191869E+09	317.37	05-DEC-10:15	15.10	11.31

Annual Sum or Average	0.541979E+11					0.280535E+10				
Minimum of Months	0.171500E+10	3349.34		-9.6	-10.9	0.186723E+09	317.37		12.50	5.55
Maximum of Months	0.751949E+10	16123.05		31.40	26.43	0.279931E+09	344.80		34.40	27.58

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.309434E+10	11030.72	25-JAN-13:37	24.15	18.73	0.352815E+09	549.73	25-JAN-13:45	24.27	18.68
February	0.291814E+10	13885.81	19-FEB-14:45	24.73	18.74	0.310722E+09	592.94	21-FEB-14:30	28.05	16.74
March	0.421504E+10	15854.24	26-MAR-13:30	28.85	22.46	0.391200E+09	540.35	27-MAR-12:15	25.88	16.20
April	0.480668E+10	13509.23	30-APR-13:00	30.60	23.41	0.361425E+09	542.94	21-APR-12:15	27.93	21.16
May	0.642370E+10	12332.89	18-MAY-11:00	31.70	25.09	0.411203E+09	614.70	18-MAY-12:15	31.82	25.06
June	0.906476E+10	12750.45	30-JUN-11:00	32.80	23.70	0.431738E+09	639.35	30-JUN-12:15	32.90	23.78
July	0.946848E+10	13804.69	30-JUL-13:30	36.10	25.70	0.409221E+09	735.63	18-JUL-12:15	33.45	28.01
August	0.103048E+11	14302.32	31-AUG-11:00	34.40	25.42	0.456715E+09	746.48	31-AUG-12:15	34.27	25.31
September	0.952774E+10	14308.76	24-SEP-13:15	30.62	22.93	0.407823E+09	705.15	29-SEP-12:15	30.65	19.52
October	0.789747E+10	14845.01	22-OCT-12:15	25.43	20.31	0.400819E+09	641.38	13-OCT-12:15	29.02	22.36
November	0.547089E+10	15565.94	12-NOV-13:30	23.35	13.87	0.381585E+09	587.67	13-NOV-13:45	24.27	14.36
December	0.280402E+10	14364.31	24-DEC-13:15	14.18	7.58	0.330713E+09	544.62	05-DEC-13:00	21.10	14.07
Annual Sum or Average	0.759961E+11					0.464598E+10				
Minimum of Months	0.280402E+10	11030.72		14.18	7.58	0.310722E+09	540.35		21.10	14.07
Maximum of Months	0.103048E+11	15854.24		36.10	25.70	0.456715E+09	746.48		34.27	28.01

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.218346E+10	6137.95	26-JAN-16:30	15.85	6.94	0.202872E+09	338.88	26-JAN-15:00	16.10	6.98
February	0.201898E+10	10573.76	19-FEB-16:15	25.45	18.96	0.185788E+09	338.98	21-FEB-14:00	28.90	15.62
March	0.369667E+10	17897.13	26-MAR-15:45	28.75	21.68	0.226053E+09	338.90	10-MAR-14:00	26.10	14.36
April	0.458085E+10	10044.71	23-APR-16:00	26.10	20.41	0.208860E+09	338.89	17-APR-14:45	28.75	21.22
May	0.595144E+10	19387.32	14-MAY-16:45	27.80	19.04	0.236736E+09	338.93	10-MAY-15:15	24.40	14.37
June	0.760007E+10	20314.33	11-JUN-16:30	31.95	24.09	0.256552E+09	338.95	15-JUN-13:15	33.45	23.84
July	0.750491E+10	19717.50	30-JUL-16:30	34.75	25.16	0.241773E+09	374.83	18-JUL-15:00	32.80	26.98
August	0.778480E+10	20151.90	20-AUG-16:00	32.80	25.47	0.266567E+09	351.47	31-AUG-15:00	34.40	25.83
September	0.670644E+10	13802.38	24-SEP-16:15	29.75	22.34	0.232082E+09	338.95	20-SEP-13:15	31.98	25.70
October	0.515566E+10	18364.55	01-OCT-16:15	28.75	17.75	0.222007E+09	338.92	02-OCT-14:15	28.90	19.70
November	0.344706E+10	7795.88	01-NOV-15:45	26.25	20.55	0.211069E+09	338.92	14-NOV-14:45	25.00	16.60
December	0.202188E+10	5347.28	19-DEC-15:30	26.95	20.82	0.192563E+09	338.86	05-DEC-16:15	20.55	13.62
Annual Sum or Average	0.586522E+11					0.268292E+10				
Minimum of Months	0.201898E+10	5347.28		15.85	6.94	0.185788E+09	338.86		16.10	6.98
Maximum of Months	0.778480E+10	20314.33		34.75	25.47	0.266567E+09	374.83		34.40	26.98

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.207016E+10	3524.45	20-JAN-14:15	25.60	21.06	0.327064E+09	535.29	20-JAN-14:45	25.60	21.05
February	0.164375E+10	4541.95	23-FEB-15:00	28.90	17.58	0.295545E+09	535.33	23-FEB-14:45	28.75	18.18
March	0.358307E+10	5903.17	28-MAR-14:30	25.30	20.41	0.379584E+09	535.33	29-MAR-10:45	24.73	20.74
April	0.477325E+10	6902.64	21-APR-13:30	28.30	21.48	0.368905E+09	535.37	10-APR-13:15	26.42	23.03
May	0.672102E+10	9089.67	29-MAY-14:15	31.93	24.58	0.423053E+09	535.36	18-MAY-08:15	26.82	23.87
June	0.883217E+10	13234.46	11-JUN-17:30	31.40	23.91	0.431632E+09	535.33	19-JUN-13:30	30.00	24.92
July	0.901413E+10	13918.95	16-JUL-12:00	34.40	26.85	0.402953E+09	585.74	05-JUL-15:00	34.40	26.04
August	0.867573E+10	13024.80	20-AUG-16:45	32.80	25.57	0.448958E+09	558.58	31-AUG-15:00	34.40	25.83
September	0.675383E+10	8127.04	01-SEP-13:30	30.85	23.16	0.395420E+09	535.37	14-SEP-13:15	26.57	23.39
October	0.510194E+10	6256.91	30-OCT-12:30	27.80	24.72	0.388370E+09	535.38	30-OCT-10:15	27.80	24.64
November	0.353622E+10	5037.41	03-NOV-14:30	27.20	21.85	0.355342E+09	535.35	27-NOV-14:45	25.45	23.17
December	0.192182E+10	3390.63	20-DEC-13:00	24.40	20.55	0.307453E+09	534.37	20-DEC-14:15	24.12	20.47
Annual Sum or Average	0.626271E+11					0.452428E+10				
Minimum of Months	0.164375E+10	3390.63		24.40	17.58	0.295545E+09	534.37		24.12	18.18
Maximum of Months	0.901413E+10	13918.95		34.40	26.85	0.448958E+09	585.74		34.40	26.04

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.218023E+10	3791.46	11-JAN-07:16	-9.6	-10.9	0.202196E+09	317.10	04-JAN-10:30	12.50	5.55
February	0.178242E+10	5769.81	24-FEB-09:07	16.70	13.79	0.186284E+09	338.92	21-FEB-10:00	22.80	20.17
March	0.374527E+10	6492.62	27-MAR-09:30	21.40	13.97	0.237843E+09	338.88	09-MAR-10:30	17.50	9.03
April	0.485792E+10	9303.87	16-APR-10:15	24.32	18.80	0.228606E+09	338.95	26-APR-09:00	26.10	21.19
May	0.656824E+10	12221.58	21-MAY-09:15	21.53	17.14	0.262281E+09	338.97	08-MAY-09:00	26.70	21.25
June	0.784319E+10	17041.44	25-JUN-10:15	29.43	24.07	0.270845E+09	338.94	15-JUN-13:15	33.45	23.84
July	0.835900E+10	17760.82	02-JUL-10:30	30.85	25.68	0.252692E+09	343.69	05-JUL-15:00	34.40	26.04
August	0.834624E+10	19554.09	06-AUG-09:15	29.82	25.66	0.280834E+09	345.35	31-AUG-15:00	34.40	25.83
September	0.675958E+10	16775.39	24-SEP-09:30	27.85	22.91	0.247210E+09	338.96	15-SEP-12:00	31.70	26.86
October	0.544425E+10	16500.01	01-OCT-09:15	21.43	16.79	0.244995E+09	338.96	30-OCT-10:15	27.80	24.64
November	0.364482E+10	5798.81	01-NOV-09:30	19.15	17.98	0.220655E+09	338.92	21-NOV-10:15	24.45	20.99
December	0.186781E+10	3538.13	21-DEC-09:07	10.60	4.83	0.190717E+09	309.49	21-DEC-10:15	11.00	4.94
Annual Sum or Average	0.613990E+11					0.282516E+10				
Minimum of Months	0.178242E+10	3538.13		-9.6	-10.9	0.186284E+09	309.49		11.00	4.94
Maximum of Months	0.835900E+10	19554.09		30.85	25.68	0.280834E+09	345.35		34.40	26.86

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.417558E+10	12311.50	04-JAN-13:22	15.72	6.82	0.360815E+09	544.54	04-JAN-13:30	15.85	6.87
February	0.367319E+10	12794.39	21-FEB-14:15	27.62	17.23	0.317264E+09	562.43	21-FEB-14:30	28.05	16.74
March	0.550734E+10	16287.01	26-MAR-13:45	29.12	22.44	0.401485E+09	535.38	08-MAR-11:45	23.62	20.33
April	0.603470E+10	15399.24	30-APR-13:30	30.30	23.34	0.374286E+09	535.34	25-APR-12:30	25.85	21.95
May	0.730376E+10	14716.27	29-MAY-13:30	32.50	24.64	0.420404E+09	535.36	17-MAY-09:45	29.45	23.83
June	0.872511E+10	9748.87	15-JUN-13:15	33.45	23.84	0.429550E+09	535.34	01-JUN-09:30	27.75	23.68
July	0.929651E+10	16379.22	30-JUL-14:46	35.73	26.01	0.401696E+09	585.10	18-JUL-14:45	33.30	26.30
August	0.101056E+11	16099.43	20-AUG-11:30	32.50	25.22	0.448741E+09	611.82	31-AUG-14:00	34.40	25.41
September	0.984104E+10	16282.91	10-SEP-13:00	28.90	20.90	0.399099E+09	619.16	29-SEP-13:30	30.85	19.77
October	0.902281E+10	18079.21	01-OCT-14:30	28.90	17.71	0.404298E+09	589.25	02-OCT-13:45	28.75	19.96
November	0.681973E+10	17509.65	12-NOV-13:15	23.08	13.88	0.388587E+09	569.30	01-NOV-14:15	26.70	19.32
December	0.369656E+10	13086.96	25-DEC-13:30	18.05	11.03	0.336852E+09	543.33	21-DEC-13:30	14.15	5.99
Annual Sum or Average	0.842020E+11					0.468308E+10				
Minimum of Months	0.367319E+10	9748.87		15.72	6.82	0.317264E+09	535.34		14.15	5.99
Maximum of Months	0.101056E+11	18079.21		35.73	26.01	0.448741E+09	619.16		34.40	26.30

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	ZONE:SYS SENSIBLE COOLING ENERGY [J]	ZONE:SYS SENSIBLE COOLING RATE [Maximum][W]	ZONE:SYS SENSIBLE COOLING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN [Maximum][W]	ZONE TOTAL INTERNAL LATENT GAIN [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]
January	0.230563E+10	6352.87	26-JAN-16:30	15.85	6.94	0.200906E+09	338.87	26-JAN-15:00	16.10	6.98
February	0.209531E+10	8830.21	22-FEB-16:30	28.05	17.25	0.185273E+09	338.97	21-FEB-14:00	28.90	15.62
March	0.418888E+10	17838.37	26-MAR-15:00	28.90	21.62	0.227547E+09	338.88	09-MAR-15:00	30.60	9.28
April	0.547192E+10	9511.07	26-APR-15:00	27.80	18.51	0.213383E+09	338.90	17-APR-14:30	28.60	21.19
May	0.718655E+10	20441.96	28-MAY-16:30	31.15	25.59	0.245675E+09	338.93	16-MAY-15:15	24.40	14.37
June	0.845411E+10	20988.27	11-JUN-16:45	31.82	24.03	0.260113E+09	338.95	15-JUN-13:15	33.45	23.84
July	0.844704E+10	21275.48	30-JUL-16:00	33.90	24.58	0.243478E+09	371.32	18-JUL-15:00	32.80	26.98
August	0.860442E+10	21597.11	20-AUG-16:45	32.80	25.57	0.268508E+09	349.88	31-AUG-15:00	34.40	25.83
September	0.738126E+10	18426.70	10-SEP-16:15	28.50	21.02	0.233313E+09	338.96	20-SEP-13:15	31.98	25.70
October	0.602606E+10	21482.89	01-OCT-16:45	28.45	18.42	0.226878E+09	338.94	02-OCT-13:00	28.90	19.80
November	0.339564E+10	8530.14	01-NOV-15:45	26.25	20.55	0.213113E+09	338.90	13-NOV-14:00	24.40	14.89
December	0.201810E+10	5355.20	19-DEC-15:30	26.95	20.82	0.191722E+09	338.85	19-DEC-16:15	26.12	20.35
Annual Sum or Average	0.660073E+11					0.277048E+10				
Minimum of Months	0.201810E+10	5355.20		15.85	6.94	0.185273E+09	338.85		16.10	6.98
Maximum of Months	0.860442E+10	21597.11		33.90	25.59	0.268508E+09	371.32		34.40	26.98

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Report: **BUILDING LOADS - HEATING**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:40**

	ZONE:SYS SENSIBLE HEATING ENERGY [J]	ZONE:SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE:SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	64358954.39	88262.78	11-JAN-07:15	-9.6
February	66450796.32	45386.91	17-FEB-07:15	-2.2
March	11202516.15	27768.01	20-MAR-06:15	5.72
April	0.00	0.00	01-APR-00:15	18.90
May	0.00	0.00	01-MAY-00:15	24.55
June	0.00	0.00	01-JUN-00:15	23.30
July	0.00	0.00	01-JUL-00:15	24.42
August	0.00	0.00	01-AUG-00:15	25.32
September	0.00	0.00	01-SEP-00:15	25.05
October	0.00	0.00	01-OCT-00:15	18.10
November	4943504.97	15963.98	06-NOV-07:15	6.42
December	5647243.77	57246.01	12-DEC-07:15	-2.5
Annual Sum or Average	0.202529E+09			
Minimum of Months	0.00	0.00		-9.6
Maximum of Months	66450796.32	88262.78		25.32

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Report: **BUILDING LOADS - HEATING**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:40**

	ZONE:SYS SENSIBLE HEATING ENERGY [J]	ZONE:SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE:SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.333694E+10	18058.38	09-JAN-06:18	-9.6
February	0.263752E+10	14391.88	17-FEB-06:17	-2.2
March	0.118815E+10	11303.82	15-MAR-05:16	0.28
April	0.294551E+09	6801.25	07-APR-05:18	5.97
May	80823674.33	7486.20	27-MAY-05:15	20.73
June	26470446.73	9473.88	13-JUN-05:15	20.65
July	23382694.11	8398.20	03-JUL-05:15	22.20
August	34468609.28	9284.70	07-AUG-04:15	24.85
September	39260834.85	8099.28	11-SEP-05:15	19.85
October	0.345776E+09	6633.42	17-OCT-05:15	7.65
November	0.855643E+09	9891.26	30-NOV-07:21	1.97
December	0.302209E+10	14544.29	09-DEC-06:17	-1.8
Annual Sum or Average	0.118853E+11			
Minimum of Months	23582694.11	6633.42		-2.2
Maximum of Months	0.333694E+10	18058.38		24.85

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Report: **BUILDING LOADS - HEATING**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:40**

	ZONE:SYS SENSIBLE HEATING ENERGY [J]	ZONE:SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE:SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.118917E+10	6286.38	02-JAN-07:21	16.97
February	0.815018E+09	4925.49	13-FEB-07:21	7.20
March	0.158765E+09	6857.92	26-MAR-15:00	28.90
April	9730372.14	4077.48	02-APR-12:45	26.42
May	13466235.16	4921.46	14-MAY-16:00	27.80
June	17163069.75	5197.49	11-JUN-15:00	32.20
July	28141120.42	7530.00	30-JUL-15:30	35.60
August	31393338.59	7110.91	06-AUG-15:15	34.27
September	18998824.57	5144.18	24-SEP-10:00	29.80
October	31057361.53	7796.39	09-OCT-15:45	29.40
November	0.156800E+09	6727.31	11-NOV-14:45	22.65
December	0.820313E+09	6891.09	11-DEC-07:21	1.82
Annual Sum or Average	0.328996E+10			
Minimum of Months	9730372.14	4077.48		1.82
Maximum of Months	0.118917E+10	7796.39		35.60

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Report: **BUILDING LOADS - HEATING**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:40**

	ZONE:SYS SENSIBLE HEATING ENERGY [J]	ZONE:SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE:SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.106357E+10	5049.53	16-JAN-11:00	16.78
February	0.813277E+09	7612.54	19-FEB-16:15	25.45
March	0.226266E+09	6638.52	26-MAR-15:45	28.75
April	9445597.78	3526.36	02-APR-13:30	26.78
May	5207265.17	4436.71	14-MAY-16:45	27.80
June	7120091.55	4255.38	11-JUN-17:15	31.55
July	14547726.26	5080.79	30-JUL-15:45	35.60
August	23030084.64	5676.82	13-AUG-15:30	31.40
September	10595399.21	4321.36	24-SEP-10:00	29.80
October	22775169.78	5913.48	09-OCT-16:45	29.02
November	0.105443E+09	4712.23	12-NOV-13:31	23.33
December	0.828348E+09	4782.23	24-DEC-14:45	15.45
Annual Sum or Average	0.326802E+10			
Minimum of Months	5207265.17	3526.36		15.45
Maximum of Months	0.106357E+10	7612.54		35.60

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Report: **BUILDING LOADS - HEATING**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.220927E+09	68476.70	17-JAN-06:15	-4.0
February	0.109546E+09	57612.78	17-FEB-07:15	-2.2
March	14037615.41	42564.45	20-MAR-06:15	5.72
April	0.00	0.00	01-APR-00:15	18.90
May	0.00	0.00	01-MAY-00:15	24.53
June	0.00	0.00	01-JUN-00:15	23.30
July	0.00	0.00	01-JUL-00:15	24.42
August	0.00	0.00	01-AUG-00:15	25.32
September	0.00	0.00	01-SEP-00:15	25.05
October	0.00	0.00	01-OCT-00:15	18.10
November	5120015.17	18101.39	06-NOV-07:15	6.42
December	0.143119E+09	68456.69	11-DEC-06:15	1.25
Annual Sum or Average	0.492758E+09			
Minimum of Months	0.00	0.00		-4.0
Maximum of Months	0.220927E+09	68476.70		25.32

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Report: **BUILDING LOADS - HEATING**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.101620E+10	90895.36	09-JAN-06:15	-9.6
February	0.578872E+09	89255.92	06-FEB-06:15	2.10
March	0.120959E+09	56332.50	20-MAR-06:15	5.72
April	4003070.53	12082.15	08-APR-06:15	9.70
May	0.00	0.00	01-MAY-00:15	24.53
June	0.00	0.00	01-JUN-00:15	23.30
July	0.00	0.00	01-JUL-00:15	24.42
August	0.00	0.00	01-AUG-00:15	25.32
September	0.00	0.00	01-SEP-00:15	25.05
October	3863842.55	12936.86	17-OCT-06:15	7.48
November	8587282.97	48773.59	06-NOV-07:15	6.42
December	0.717822E+09	91440.72	11-DEC-05:15	1.10
Annual Sum or Average	0.252760E+10			
Minimum of Months	0.00	0.00		-9.6
Maximum of Months	0.101620E+10	91440.72		25.32

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.249831E+10	31525.13	09-JAN-06:15	-9.6
February	0.186611E+10	30811.91	17-FEB-05:30	-2.2
March	0.465875E+09	29995.79	15-MAR-05:15	0.28
April	5075254.44	11647.06	07-APR-06:15	5.87
May	2726517.21	8517.31	11-MAY-06:15	10.25
June	0.00	0.00	01-JUN-00:15	23.30
July	0.00	0.00	01-JUL-00:15	24.42
August	0.00	0.00	01-AUG-00:15	25.32
September	0.00	0.00	01-SEP-00:15	25.05
October	4357716.45	11982.79	16-OCT-06:15	6.37
November	0.316623E+09	24060.64	06-NOV-06:15	4.70
December	0.195817E+10	31075.27	09-DEC-05:30	-1.4
Annual Sum or Average	0.719618E+10			
Minimum of Months	0.00	0.00		-2.2
Maximum of Months	0.249831E+10	31525.13		25.32

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.137940E+10	31438.23	09-JAN-06:15	-0.6
February	0.109202E+10	30478.89	17-FEB-06:15	-2.2
March	0.238724E+09	20318.18	15-MAR-05:15	0.28
April	24628395.61	7095.46	08-APR-06:15	9.70
May	711801.66	3556.32	11-MAY-06:15	10.25
June	0.00	0.00	01-JUN-00:15	23.30
July	0.00	0.00	01-JUL-00:15	24.42
August	0.00	0.00	01-AUG-00:15	25.32
September	246328.18	596.13	27-SEP-06:15	17.30
October	26403649.37	7410.64	16-OCT-06:15	6.37
November	0.155941E+09	15076.80	06-NOV-06:15	4.70
December	0.110593E+10	30808.41	09-DEC-05:30	-1.4
Annual Sum or Average	0.402200E+10			
Minimum of Months	0.00	0.00		-2.2
Maximum of Months	0.137940E+10	31438.23		25.32

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.178762E+10	33980.07	09-JAN-06:15	-0.6
February	0.151451E+10	33381.30	17-FEB-05:30	-2.2
March	0.357619E+09	26572.91	15-MAR-05:15	0.28
April	4888329.75	11955.92	07-APR-06:15	5.87
May	5888068.13	9592.79	11-MAY-06:15	10.25
June	0.00	0.00	01-JUN-00:15	23.30
July	0.00	0.00	01-JUL-00:15	24.42
August	0.00	0.00	01-AUG-00:15	25.32
September	0.00	0.00	01-SEP-00:15	25.05
October	2875037.77	11509.46	16-OCT-06:15	6.37
November	0.189348E+09	23304.79	30-NOV-06:15	1.25
December	0.138125E+10	33667.10	09-DEC-05:30	-1.4
Annual Sum or Average	0.531387E+10			
Minimum of Months	0.00	0.00		-2.2
Maximum of Months	0.178762E+10	33980.07		25.32

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.155870E+10	39601.70	09-JAN-06:15	-9.6
February	0.117032E+10	38434.96	17-FEB-06:15	-2.2
March	0.28947E+09	17942.76	15-MAR-05:15	8.28
April	3819985.57	7589.60	07-APR-06:15	5.87
May	5985382.97	5752.71	11-MAY-06:15	10.25
June	0.00	0.00	01-JUN-00:15	23.30
July	0.00	0.00	01-JUL-00:15	24.42
August	1866660.62	385.77	10-AUG-06:15	16.97
September	1065373.59	2382.87	19-SEP-06:15	17.45
October	3417252.58	7211.20	16-OCT-06:15	6.37
November	0.198243E+09	14838.99	30-NOV-06:15	1.25
December	0.121999E+10	38520.03	09-DEC-06:15	-1.8
Annual Sum or Average	0.459834E+10			
Minimum of Months	0.00	0.00		-2.2
Maximum of Months	0.155870E+10	39601.70		24.42

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.127431E+10	22806.51	12-JAN-05:15	0.15
February	0.984722E+09	22297.17	06-FEB-06:15	2.10
March	0.235233E+09	17473.12	15-MAR-05:15	8.28
April	3494787.11	11172.25	07-APR-06:15	5.87
May	2936463.88	7995.25	11-MAY-06:15	10.25
June	0.00	0.00	01-JUN-00:15	23.30
July	0.00	0.00	01-JUL-00:15	24.42
August	0.00	0.00	01-AUG-00:15	25.32
September	0.00	0.00	01-SEP-00:15	25.05
October	2759650.89	11412.11	16-OCT-06:15	6.37
November	0.147182E+09	17991.13	06-NOV-06:15	4.70
December	0.884459E+09	22582.88	09-DEC-05:15	-1.2
Annual Sum or Average	0.359139E+10			
Minimum of Months	0.00	0.00		-1.2
Maximum of Months	0.127431E+10	22806.51		25.32

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.718910E+09	27299.94	12-JAN-05:15	0.15
February	0.602457E+09	24193.36	17-FEB-06:15	-2.2
March	0.129572E+09	11940.31	15-MAR-05:15	8.28
April	2200087E.26	6825.45	08-APR-06:15	9.70
May	2104849.80	3557.08	11-MAY-06:15	10.25
June	0.00	0.00	01-JUN-00:15	23.30
July	0.00	0.00	01-JUL-00:15	24.42
August	0.00	0.00	01-AUG-00:15	25.32
September	0.00	0.00	01-SEP-00:15	25.05
October	2383052.95	7869.20	16-OCT-06:15	6.37
November	82134207.38	12365.05	30-NOV-06:15	1.25
December	0.516859E+09	24623.07	08-DEC-06:15	2.08
Annual Sum or Average	0.209798E+10			
Minimum of Months	0.00	0.00		-2.2
Maximum of Months	0.718910E+09	27299.94		25.32

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.542852E+10	25222.36	17-JAN-07:28	-4.3
February	0.372771E+10	24924.32	17-FEB-07:40	-2.2
March	0.151925E+10	24338.81	15-MAR-06:27	1.25
April	0.469411E+09	22963.43	07-APR-06:15	5.87
May	0.123375E+09	23741.35	11-MAY-06:15	10.25
June	0.00	0.00	01-JUN-00:15	23.30
July	0.00	0.00	01-JUL-00:15	24.42
August	6274581.25	2190.29	09-AUG-06:20	16.97
September	6021575.67	2522.71	18-SEP-06:20	16.65
October	0.488156E+09	23937.58	16-OCT-06:15	6.37
November	0.107775E+10	24204.31	30-NOV-07:24	1.97
December	0.303331E+10	24869.46	12-DEC-07:27	-2.5
Annual Sum or Average	0.138782E+11			
Minimum of Months	0.00	0.00		-4.3
Maximum of Months	0.372771E+10	25222.36		24.42

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.824044E+09	31000.29	11-JAN-06:15	-9.0
February	0.639287E+09	24243.11	17-FEB-06:15	-2.2
March	0.137832E+09	9946.93	15-MAR-05:15	8.28
April	3373308.11	6991.64	07-APR-06:15	5.87
May	10542573.70	5945.14	11-MAY-06:15	10.25
June	0.00	0.00	01-JUN-00:15	23.30
July	0.00	0.00	01-JUL-00:15	24.42
August	0.00	0.00	01-AUG-00:15	25.32
September	163052.64	475.44	19-SEP-06:15	17.45
October	2762623.74	6923.86	16-OCT-06:15	6.37
November	0.103228E+09	11567.66	30-NOV-06:15	1.25
December	0.569301E+09	24757.92	09-DEC-06:15	-1.8
Annual Sum or Average	0.236557E+10			
Minimum of Months	0.00	0.00		-9.0
Maximum of Months	0.824044E+09	31000.29		25.32

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.164081E+10	26329.67	12-JAN-05:15	0.15

February	0.114808E+10	25569.39	17-FEB-06:15	-2.2
March	0.200758E+09	16728.07	20-MAR-05:15	5.97
April	1661781.65	10562.52	07-APR-06:15	5.87
May	214964.01	1194.24	11-MAY-06:15	10.25
June	0.00	0.00	01-JUN-00:15	23.30
July	0.00	0.00	01-JUL-00:15	24.42
August	0.00	0.00	01-AUG-00:15	25.32
September	0.00	0.00	01-SEP-00:15	25.05
October	13202365.20	10912.24	16-OCT-06:15	6.37
November	0.124854E+09	19261.65	06-NOV-06:15	4.70
December	0.111582E+10	26212.77	11-DEC-05:15	1.10
Annual Sum or Average	0.425948E+10			
Minimum of Months	0.00	0.00		-2.2
Maximum of Months	0.164801E+10	26329.67		25.32

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.904774E+09	29901.34	12-JAN-05:15	0.15
February	0.691178E+09	24589.94	10-FEB-06:15	0.00
March	0.104690E+09	9269.24	20-MAR-05:15	5.97
April	10894589.05	6488.94	08-APR-06:15	9.70
May	138557.13	769.76	11-MAY-06:15	10.25
June	0.00	0.00	01-JUN-00:15	23.30
July	0.00	0.00	01-JUL-00:15	24.42
August	0.00	0.00	01-AUG-00:15	25.32
September	0.00	0.00	01-SEP-00:15	25.05
October	11621317.57	6802.92	16-OCT-06:15	6.37
November	65471533.46	11974.25	06-NOV-06:15	4.70
December	0.638383E+09	25383.42	09-DEC-06:15	-1.8
Annual Sum or Average	0.242727E+10			
Minimum of Months	0.00	0.00		-1.8
Maximum of Months	0.904774E+09	29901.34		25.32

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.113362E+10	28420.60	12-JAN-05:15	0.15
February	0.917578E+09	23642.67	17-FEB-06:15	-2.2
March	0.146725E+09	13299.85	18-MAR-05:15	7.08
April	16724121.52	10770.88	07-APR-06:15	5.87
May	1095785.43	5314.85	11-MAY-06:15	10.25
June	0.00	0.00	01-JUN-00:15	23.30
July	0.00	0.00	01-JUL-00:15	24.42
August	0.00	0.00	01-AUG-00:15	25.32
September	0.00	0.00	01-SEP-00:15	25.05
October	8643594.55	10427.27	16-OCT-06:15	6.37
November	71364091.35	12682.55	10-NOV-06:15	3.30
December	0.75001E+09	28216.76	11-DEC-05:15	1.10
Annual Sum or Average	0.304518E+10			
Minimum of Months	0.00	0.00		-2.2
Maximum of Months	0.113362E+10	28420.60		25.32

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.102975E+10	35024.92	17-JAN-06:15	-4.0
February	0.726001E+09	24017.76	17-FEB-06:15	-2.2
March	0.131815E+09	9642.88	18-MAR-05:15	7.08
April	17477130.16	6740.70	07-APR-06:15	5.87
May	3078631.07	5140.68	11-MAY-06:15	10.25
June	0.00	0.00	01-JUN-00:15	23.30
July	0.00	0.00	01-JUL-00:15	24.42
August	0.00	0.00	01-AUG-00:15	25.32
September	0.00	0.00	01-SEP-00:15	25.05
October	16127456.08	6544.32	16-OCT-06:15	6.37
November	84817809.13	10146.89	06-NOV-06:15	4.70
December	0.750316E+09	25572.98	09-DEC-06:15	-1.8
Annual Sum or Average	0.271458E+10			
Minimum of Months	0.00	0.00		-4.0
Maximum of Months	0.102975E+10	35024.92		25.32

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Report: **BUILDING LOADS - ELECTRIC**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:40**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.910498E+10	9528.03	02-JAN-08:15	0.252135E+11	29623.06	02-JAN-08:15
February	0.825898E+10	9528.03	01-FEB-08:15	0.228012E+11	29623.06	01-FEB-08:15
March	0.981387E+10	9528.03	01-MAR-08:15	0.268447E+11	29623.06	01-MAR-08:15
April	0.876578E+10	9528.03	03-APR-07:15	0.247745E+11	29623.06	03-APR-07:15
May	0.945945E+10	9528.03	01-MAY-07:15	0.266291E+11	29623.06	01-MAY-07:15
June	0.941369E+10	9528.03	01-JUN-07:15	0.257954E+11	29623.06	01-JUN-07:15
July	0.881152E+10	9528.03	01-JUL-07:15	0.246082E+11	29623.06	01-JUL-07:15
August	0.981387E+10	9528.03	01-AUG-07:15	0.268447E+11	29623.06	01-AUG-07:15
September	0.876578E+10	9528.03	01-SEP-07:15	0.247745E+11	29623.06	01-SEP-07:15
October	0.910498E+10	9528.03	02-OCT-07:15	0.252135E+11	29623.06	02-OCT-07:15
November	0.899827E+10	9528.03	01-NOV-07:15	0.247695E+11	29623.06	01-NOV-07:15
December	0.881152E+10	9528.03	01-DEC-08:15	0.246082E+11	29623.06	01-DEC-08:15
Annual Sum or Average	0.109123E+12			0.301557E+12		
Minimum of Months	0.825898E+10	9528.03		0.228012E+11	29623.06	
Maximum of Months	0.981387E+10	9528.03		0.268447E+11	29623.06	

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Report: **BUILDING LOADS - ELECTRIC**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:40**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.910498E+10	9528.03	02-JAN-08:15	0.106608E+11	7143.44	02-JAN-08:15
February	0.825898E+10	9528.03	01-FEB-08:15	0.96495E+10	7143.44	01-FEB-08:15
March	0.981387E+10	9528.03	01-MAR-08:15	0.110552E+11	7143.44	01-MAR-08:15
April	0.876578E+10	9528.03	03-APR-07:15	0.102937E+11	7143.44	03-APR-07:15

May	0.945941E+10	9528.03	01-MAY-07:15	0.108588E+11	7143.44	01-MAY-07:15
June	0.941268E+10	9528.03	01-JUN-07:15	0.106523E+11	7143.44	01-JUN-07:15
July	0.881152E+10	9528.03	03-JUL-07:15	0.104994E+11	7143.44	03-JUL-07:15
August	0.981387E+10	9528.03	01-AUG-07:15	0.110552E+11	7143.44	01-AUG-07:15
September	0.876576E+10	9528.03	01-SEP-07:15	0.102937E+11	7143.44	01-SEP-07:15
October	0.910499E+10	9528.03	02-OCT-07:15	0.106608E+11	7143.44	02-OCT-07:15
November	0.899827E+10	9528.03	01-NOV-07:15	0.104194E+11	7143.44	01-NOV-07:15
December	0.881152E+10	9528.03	01-DEC-08:15	0.104994E+11	7143.44	01-DEC-08:15
Annual Sum or Average	0.109123E+12			0.126597E+12		
Minimum of Months	0.825898E+10	9528.03		0.964936E+10	7143.44	
Maximum of Months	0.981387E+10	9528.03		0.110552E+11	7143.44	

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Report: **BUILDING LOADS - ELECTRIC**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:40**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.910499E+10	9528.03	02-JAN-08:15	0.106608E+11	7143.44	02-JAN-08:15
February	0.825898E+10	9528.03	01-FEB-08:15	0.964936E+10	7143.44	01-FEB-08:15
March	0.981387E+10	9528.03	01-MAR-08:15	0.110552E+11	7143.44	01-MAR-08:15
April	0.876576E+10	9528.03	03-APR-07:15	0.102937E+11	7143.44	03-APR-07:15
May	0.945941E+10	9528.03	01-MAY-07:15	0.108588E+11	7143.44	01-MAY-07:15
June	0.941268E+10	9528.03	01-JUN-07:15	0.106523E+11	7143.44	01-JUN-07:15
July	0.881152E+10	9528.03	03-JUL-07:15	0.104994E+11	7143.44	03-JUL-07:15
August	0.981387E+10	9528.03	01-AUG-07:15	0.110552E+11	7143.44	01-AUG-07:15
September	0.876576E+10	9528.03	01-SEP-07:15	0.102937E+11	7143.44	01-SEP-07:15
October	0.910499E+10	9528.03	02-OCT-07:15	0.106608E+11	7143.44	02-OCT-07:15
November	0.899827E+10	9528.03	01-NOV-07:15	0.104194E+11	7143.44	01-NOV-07:15
December	0.881152E+10	9528.03	01-DEC-08:15	0.104994E+11	7143.44	01-DEC-08:15
Annual Sum or Average	0.109123E+12			0.126597E+12		
Minimum of Months	0.825898E+10	9528.03		0.964936E+10	7143.44	
Maximum of Months	0.981387E+10	9528.03		0.110552E+11	7143.44	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191941E+10	2008.59	02-JAN-08:15	0.224739E+10	1585.89	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203416E+10	1585.89	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233052E+10	1585.89	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.89	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228896E+10	1585.89	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.89	01-JUN-07:15
July	0.187555E+10	2008.59	03-JUL-07:15	0.221334E+10	1585.89	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233052E+10	1585.89	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.89	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224739E+10	1585.89	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219649E+10	1585.89	01-NOV-07:15
December	0.187555E+10	2008.59	01-DEC-08:15	0.221334E+10	1585.89	01-DEC-08:15
Annual Sum or Average	0.230840E+11			0.266877E+11		
Minimum of Months	0.174105E+10	2008.59		0.203416E+10	1585.89	
Maximum of Months	0.206885E+10	2008.59		0.233052E+10	1585.89	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121515E+10	1271.61	02-JAN-08:15	0.142278E+10	953.30	02-JAN-08:15
February	0.110223E+10	1271.61	01-FEB-08:15	0.128775E+10	953.30	01-FEB-08:15
March	0.130975E+10	1271.61	01-MAR-08:15	0.147532E+10	953.30	01-MAR-08:15
April	0.116988E+10	1271.61	03-APR-07:15	0.137378E+10	953.30	03-APR-07:15
May	0.126245E+10	1271.61	01-MAY-07:15	0.144901E+10	953.30	01-MAY-07:15
June	0.125635E+10	1271.61	01-JUN-07:15	0.142155E+10	953.30	01-JUN-07:15
July	0.117598E+10	1271.61	03-JUL-07:15	0.140115E+10	953.30	03-JUL-07:15
August	0.130975E+10	1271.61	01-AUG-07:15	0.147532E+10	953.30	01-AUG-07:15
September	0.116988E+10	1271.61	01-SEP-07:15	0.137378E+10	953.30	01-SEP-07:15
October	0.121515E+10	1271.61	02-OCT-07:15	0.142278E+10	953.30	02-OCT-07:15
November	0.120090E+10	1271.61	01-NOV-07:15	0.139048E+10	953.30	01-NOV-07:15
December	0.117598E+10	1271.61	01-DEC-08:15	0.140115E+10	953.30	01-DEC-08:15
Annual Sum or Average	0.143634E+11			0.168945E+11		
Minimum of Months	0.110223E+10	1271.61		0.128775E+10	953.30	
Maximum of Months	0.130975E+10	1271.61		0.147532E+10	953.30	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191941E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.88	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203415E+10	1585.88	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233050E+10	1585.88	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.88	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228894E+10	1585.88	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.88	01-JUN-07:15
July	0.187555E+10	2008.59	03-JUL-07:15	0.221335E+10	1585.88	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233050E+10	1585.88	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.88	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.88	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.88	01-NOV-07:15
December	0.187555E+10	2008.59	01-DEC-08:15	0.221335E+10	1585.88	01-DEC-08:15
Annual Sum or Average	0.230840E+11			0.266876E+11		
Minimum of Months	0.174105E+10	2008.59		0.203415E+10	1585.88	
Maximum of Months	0.206885E+10	2008.59		0.233050E+10	1585.88	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121507E+10	1271.52	02-JAN-08:15	0.142268E+10	953.29	02-JAN-08:15
February	0.110225E+10	1271.52	01-FEB-08:15	0.128778E+10	953.29	01-FEB-08:15
March	0.130967E+10	1271.52	01-MAR-08:15	0.147531E+10	953.29	01-MAR-08:15
April	0.116988E+10	1271.52	03-APR-07:15	0.137368E+10	953.29	03-APR-07:15
May	0.126237E+10	1271.52	01-MAY-07:15	0.144908E+10	953.29	01-MAY-07:15
June	0.125626E+10	1271.52	01-JUN-07:15	0.142154E+10	953.29	01-JUN-07:15
July	0.117590E+10	1271.52	03-JUL-07:15	0.140114E+10	953.29	03-JUL-07:15

August	0.150967E+10	1271.52	01-AUG-07:15	0.147531E+10	953.29	01-AUG-07:15
September	0.116988E+10	1271.52	01-SEP-07:15	0.137368E+10	953.29	01-SEP-07:15
October	0.121507E+10	1271.52	02-OCT-07:15	0.142369E+10	953.29	02-OCT-07:15
November	0.120083E+10	1271.52	01-NOV-07:15	0.139047E+10	953.29	01-NOV-07:15
December	0.117598E+10	1271.52	01-DEC-08:15	0.140114E+10	953.29	01-DEC-08:15
Annual Sum or Average	0.345625E+11			0.168944E+11		
Minimum of Months	0.110215E+10	1271.52		0.128778E+10	953.29	
Maximum of Months	0.150967E+10	1271.52		0.147531E+10	953.29	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191945E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.89	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203416E+10	1585.89	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233652E+10	1585.89	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.89	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228894E+10	1585.89	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.89	01-JUN-07:15
July	0.187755E+10	2008.59	03-JUL-07:15	0.221135E+10	1585.89	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233652E+10	1585.89	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.89	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.89	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.89	01-NOV-07:15
December	0.187755E+10	2008.59	01-DEC-08:15	0.221135E+10	1585.89	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266877E+11		
Minimum of Months	0.174105E+10	2008.59		0.203416E+10	1585.89	
Maximum of Months	0.206885E+10	2008.59		0.233652E+10	1585.89	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121515E+10	1271.61	02-JAN-08:15	0.142278E+10	953.30	02-JAN-08:15
February	0.110223E+10	1271.61	01-FEB-08:15	0.128771E+10	953.30	01-FEB-08:15
March	0.130975E+10	1271.61	01-MAR-08:15	0.147532E+10	953.30	01-MAR-08:15
April	0.116988E+10	1271.61	03-APR-07:15	0.137378E+10	953.30	03-APR-07:15
May	0.126245E+10	1271.61	01-MAY-07:15	0.144961E+10	953.30	01-MAY-07:15
June	0.125635E+10	1271.61	01-JUN-07:15	0.142158E+10	953.30	01-JUN-07:15
July	0.117598E+10	1271.61	03-JUL-07:15	0.140115E+10	953.30	03-JUL-07:15
August	0.130975E+10	1271.61	01-AUG-07:15	0.147532E+10	953.30	01-AUG-07:15
September	0.116988E+10	1271.61	01-SEP-07:15	0.137378E+10	953.30	01-SEP-07:15
October	0.121515E+10	1271.61	02-OCT-07:15	0.142278E+10	953.30	02-OCT-07:15
November	0.120096E+10	1271.61	01-NOV-07:15	0.139048E+10	953.30	01-NOV-07:15
December	0.117598E+10	1271.61	01-DEC-08:15	0.140115E+10	953.30	01-DEC-08:15
Annual Sum or Average	0.145634E+11			0.168945E+11		
Minimum of Months	0.110223E+10	1271.61		0.128771E+10	953.30	
Maximum of Months	0.150975E+10	1271.61		0.147532E+10	953.30	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191945E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.88	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203415E+10	1585.88	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233650E+10	1585.88	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.88	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228894E+10	1585.88	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.88	01-JUN-07:15
July	0.187755E+10	2008.59	03-JUL-07:15	0.221135E+10	1585.88	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233650E+10	1585.88	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.88	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.88	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.88	01-NOV-07:15
December	0.187755E+10	2008.59	01-DEC-08:15	0.221135E+10	1585.88	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266876E+11		
Minimum of Months	0.174105E+10	2008.59		0.203415E+10	1585.88	
Maximum of Months	0.206885E+10	2008.59		0.233650E+10	1585.88	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121507E+10	1271.52	02-JAN-08:15	0.142369E+10	953.29	02-JAN-08:15
February	0.110215E+10	1271.52	01-FEB-08:15	0.128778E+10	953.29	01-FEB-08:15
March	0.130967E+10	1271.52	01-MAR-08:15	0.147531E+10	953.29	01-MAR-08:15
April	0.116988E+10	1271.52	03-APR-07:15	0.137368E+10	953.29	03-APR-07:15
May	0.126237E+10	1271.52	01-MAY-07:15	0.144960E+10	953.29	01-MAY-07:15
June	0.125634E+10	1271.52	01-JUN-07:15	0.142154E+10	953.29	01-JUN-07:15
July	0.117598E+10	1271.52	03-JUL-07:15	0.140114E+10	953.29	03-JUL-07:15
August	0.130967E+10	1271.52	01-AUG-07:15	0.147531E+10	953.29	01-AUG-07:15
September	0.116988E+10	1271.52	01-SEP-07:15	0.137368E+10	953.29	01-SEP-07:15
October	0.121507E+10	1271.52	02-OCT-07:15	0.142369E+10	953.29	02-OCT-07:15
November	0.120083E+10	1271.52	01-NOV-07:15	0.139047E+10	953.29	01-NOV-07:15
December	0.117598E+10	1271.52	01-DEC-08:15	0.140114E+10	953.29	01-DEC-08:15
Annual Sum or Average	0.345625E+11			0.168944E+11		
Minimum of Months	0.110215E+10	1271.52		0.128778E+10	953.29	
Maximum of Months	0.150967E+10	1271.52		0.147531E+10	953.29	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191945E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.89	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203416E+10	1585.89	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233652E+10	1585.89	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.89	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228894E+10	1585.89	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.89	01-JUN-07:15
July	0.187755E+10	2008.59	03-JUL-07:15	0.221135E+10	1585.89	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233652E+10	1585.89	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.89	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.89	02-OCT-07:15

November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.89	01-NOV-07:15
December	0.185755E+10	2008.59	01-DEC-08:15	0.221336E+10	1585.89	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266877E+11		
Minimum of Months	0.174105E+10	2008.59		0.205416E+10	1585.89	
Maximum of Months	0.260885E+10	2008.59		0.233058E+10	1585.89	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum] [W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum] [W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121515E+10	1271.61	02-JAN-08:15	0.142278E+10	953.30	02-JAN-08:15
February	0.110223E+10	1271.61	01-FEB-08:15	0.128771E+10	953.30	01-FEB-08:15
March	0.130975E+10	1271.61	01-MAR-08:15	0.147532E+10	953.30	01-MAR-08:15
April	0.116998E+10	1271.61	03-APR-07:15	0.137378E+10	953.30	03-APR-07:15
May	0.126245E+10	1271.61	01-MAY-07:15	0.144960E+10	953.30	01-MAY-07:15
June	0.125635E+10	1271.61	01-JUN-07:15	0.142155E+10	953.30	01-JUN-07:15
July	0.117598E+10	1271.61	03-JUL-07:15	0.140115E+10	953.30	03-JUL-07:15
August	0.130975E+10	1271.61	01-AUG-07:15	0.147532E+10	953.30	01-AUG-07:15
September	0.116988E+10	1271.61	01-SEP-07:15	0.137378E+10	953.30	01-SEP-07:15
October	0.121515E+10	1271.61	02-OCT-07:15	0.142278E+10	953.30	02-OCT-07:15
November	0.120098E+10	1271.61	01-NOV-07:15	0.139048E+10	953.30	01-NOV-07:15
December	0.117598E+10	1271.61	01-DEC-08:15	0.140115E+10	953.30	01-DEC-08:15
Annual Sum or Average	0.145634E+11			0.168945E+11		
Minimum of Months	0.110223E+10	1271.61		0.128771E+10	953.30	
Maximum of Months	0.130975E+10	1271.61		0.147532E+10	953.30	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum] [W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum] [W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191941E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.88	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203415E+10	1585.88	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233058E+10	1585.88	01-MAR-08:15
April	0.184796E+10	2008.59	03-APR-07:15	0.216998E+10	1585.88	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228894E+10	1585.88	01-MAY-07:15
June	0.198448E+10	2008.59	01-JUN-07:15	0.224575E+10	1585.88	01-JUN-07:15
July	0.185755E+10	2008.59	03-JUL-07:15	0.221335E+10	1585.88	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233058E+10	1585.88	01-AUG-07:15
September	0.184796E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.88	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.88	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.88	01-NOV-07:15
December	0.185755E+10	2008.59	01-DEC-08:15	0.221335E+10	1585.88	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266876E+11		
Minimum of Months	0.174105E+10	2008.59		0.205415E+10	1585.88	
Maximum of Months	0.260885E+10	2008.59		0.233058E+10	1585.88	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum] [W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum] [W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121507E+10	1271.52	02-JAN-08:15	0.142389E+10	953.29	02-JAN-08:15
February	0.110215E+10	1271.52	01-FEB-08:15	0.128778E+10	953.29	01-FEB-08:15
March	0.130967E+10	1271.52	01-MAR-08:15	0.147531E+10	953.29	01-MAR-08:15
April	0.116988E+10	1271.52	03-APR-07:15	0.137369E+10	953.29	03-APR-07:15
May	0.126237E+10	1271.52	01-MAY-07:15	0.144960E+10	953.29	01-MAY-07:15
June	0.125626E+10	1271.52	01-JUN-07:15	0.142154E+10	953.29	01-JUN-07:15
July	0.117590E+10	1271.52	03-JUL-07:15	0.140114E+10	953.29	03-JUL-07:15
August	0.130967E+10	1271.52	01-AUG-07:15	0.147531E+10	953.29	01-AUG-07:15
September	0.116998E+10	1271.52	01-SEP-07:15	0.137369E+10	953.29	01-SEP-07:15
October	0.121507E+10	1271.52	02-OCT-07:15	0.142389E+10	953.29	02-OCT-07:15
November	0.120088E+10	1271.52	01-NOV-07:15	0.139047E+10	953.29	01-NOV-07:15
December	0.117598E+10	1271.52	01-DEC-08:15	0.140114E+10	953.29	01-DEC-08:15
Annual Sum or Average	0.145625E+11			0.168944E+11		
Minimum of Months	0.110215E+10	1271.52		0.128778E+10	953.29	
Maximum of Months	0.130967E+10	1271.52		0.147531E+10	953.29	

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Report: **SPACE LOADS**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT LOSS [Invalid/Undefined]
January	0.448367E+10	0.910499E+10	0.252135E+11	0.00	0.00
February	0.424915E+10	0.825890E+10	0.228812E+11	0.00	0.00
March	0.507703E+10	0.981387E+10	0.268447E+11	0.00	0.00
April	0.458528E+10	0.876570E+10	0.243745E+11	0.00	0.00
May	0.488035E+10	0.945943E+10	0.260295E+11	0.00	0.00
June	0.486663E+10	0.941369E+10	0.257954E+11	0.00	0.00
July	0.451901E+10	0.881152E+10	0.246082E+11	0.00	0.00
August	0.507703E+10	0.981387E+10	0.268447E+11	0.00	0.00
September	0.458528E+10	0.876570E+10	0.243745E+11	0.00	0.00
October	0.448367E+10	0.910499E+10	0.252135E+11	0.00	0.00
November	0.441794E+10	0.899827E+10	0.247685E+11	0.00	0.00
December	0.451901E+10	0.881152E+10	0.246082E+11	0.00	0.00
Annual Sum or Average	0.562041E+11	0.109123E+12	0.301557E+12	0.00	0.00
Minimum of Months	0.424915E+10	0.825890E+10	0.228812E+11	0.00	0.00
Maximum of Months	0.507703E+10	0.981387E+10	0.268447E+11	0.00	0.00

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Report: **SPACE LOADS**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT LOSS [Invalid/Undefined]
January	0.463637E+10	0.910499E+10	0.106689E+11	0.00	0.00
February	0.424915E+10	0.825890E+10	0.964956E+10	0.00	0.00
March	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00
April	0.458528E+10	0.876570E+10	0.102937E+11	0.00	0.00
May	0.488035E+10	0.945943E+10	0.108580E+11	0.00	0.00
June	0.486663E+10	0.941369E+10	0.106523E+11	0.00	0.00
July	0.451901E+10	0.881152E+10	0.104994E+11	0.00	0.00
August	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00
September	0.458528E+10	0.876570E+10	0.102937E+11	0.00	0.00
October	0.463637E+10	0.910499E+10	0.106689E+11	0.00	0.00
November	0.441794E+10	0.899827E+10	0.104194E+11	0.00	0.00
December	0.451901E+10	0.881152E+10	0.104994E+11	0.00	0.00

Annual Sum or Average	0.562041E+11	0.109123E+12	0.126597E+12	0.00	0.00
Minimum of Months	0.424915E+10	0.825890E+10	0.964936E+10	0.00	0.00
Maximum of Months	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00

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Report: **SPACE LOADS**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT LOSS [Invalid/Undefined]
January	0.448367E+10	0.910499E+10	0.106669E+11	0.00	0.00
February	0.424915E+10	0.825890E+10	0.964936E+10	0.00	0.00
March	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00
April	0.458526E+10	0.876579E+10	0.102937E+11	0.00	0.00
May	0.488035E+10	0.945943E+10	0.110558E+11	0.00	0.00
June	0.486663E+10	0.941369E+10	0.106523E+11	0.00	0.00
July	0.451901E+10	0.881152E+10	0.104994E+11	0.00	0.00
August	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00
September	0.458529E+10	0.876579E+10	0.102937E+11	0.00	0.00
October	0.448367E+10	0.910499E+10	0.106669E+11	0.00	0.00
November	0.463794E+10	0.899827E+10	0.104194E+11	0.00	0.00
December	0.451901E+10	0.881152E+10	0.104994E+11	0.00	0.00
Annual Sum or Average	0.562041E+11	0.109123E+12	0.126597E+12	0.00	0.00
Minimum of Months	0.424915E+10	0.825890E+10	0.964936E+10	0.00	0.00
Maximum of Months	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00

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Report: **SPACE LOADS**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224738E+10	959965.68	0.908601E+09
February	0.895759E+09	0.174105E+10	0.203414E+10	1057842E.04	0.761378E+09
March	0.107028E+10	0.206885E+10	0.233052E+10	19018419.09	0.564131E+09
April	0.949755E+09	0.184790E+10	0.216998E+10	46296668.29	0.279519E+09
May	0.102882E+10	0.199413E+10	0.228094E+10	0.111146E+09	0.158225E+09
June	0.102593E+10	0.198449E+10	0.224557E+10	0.173083E+09	557220821.15
July	0.952648E+09	0.185755E+10	0.221335E+10	0.243666E+09	397173963.83
August	0.107028E+10	0.206885E+10	0.233052E+10	0.216663E+09	19995911.28
September	0.949755E+09	0.184790E+10	0.216998E+10	0.126214E+09	0.107393E+09
October	0.987368E+09	0.191941E+10	0.224738E+10	679542563.65	0.243408E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	25531671.71	0.385770E+09
December	0.952648E+09	0.185755E+10	0.221335E+10	11781219.49	0.803621E+09
Annual Sum or Average	0.119483E+11	0.230840E+11	0.266878E+11	0.106153E+10	0.432748E+10
Minimum of Months	0.895759E+09	0.174105E+10	0.203414E+10	959965.65	19995911.28
Maximum of Months	0.107028E+10	0.206885E+10	0.233052E+10	0.243666E+09	0.908601E+09

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Report: **SPACE LOADS**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625868E+09	0.121515E+10	0.142278E+10	8984815.45	0.612231E+09
February	0.567089E+09	0.110223E+10	0.128771E+10	8329079.91	0.513825E+09
March	0.677573E+09	0.130975E+10	0.147532E+10	15496729.88	0.385575E+09
April	0.601274E+09	0.116988E+10	0.137378E+10	34951309.72	0.186751E+09
May	0.651329E+09	0.126245E+10	0.144901E+10	85792433.45	0.107140E+09
June	0.649498E+09	0.125635E+10	0.142155E+10	0.125394E+09	3496214L.40
July	0.603165E+09	0.117598E+10	0.140115E+10	0.171548E+09	258015E05.44
August	0.677573E+09	0.130975E+10	0.147532E+10	0.150181E+09	13995652.42
September	0.601274E+09	0.116988E+10	0.137378E+10	912587545.28	71364004.99
October	0.625868E+09	0.121515E+10	0.142278E+10	4734954.11	0.170249E+09
November	0.610970E+09	0.120090E+10	0.139048E+10	3128780.36	0.263102E+09
December	0.603165E+09	0.117598E+10	0.140115E+10	10303452.03	0.549121E+09
Annual Sum or Average	0.750090E+10	0.145634E+11	0.168945E+11	0.779790E+09	0.295432E+10
Minimum of Months	0.567089E+09	0.110223E+10	0.128771E+10	8329079.91	13995652.42
Maximum of Months	0.677573E+09	0.130975E+10	0.147532E+10	0.171548E+09	0.612231E+09

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Report: **SPACE LOADS**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224738E+10	6565294.97	0.100436E+10
February	0.895759E+09	0.174105E+10	0.203414E+10	3034240.99	0.816876E+09
March	0.107028E+10	0.206885E+10	0.233050E+10	9012195.86	0.619856E+09
April	0.949755E+09	0.184790E+10	0.216998E+10	38179414.76	0.288208E+09
May	0.102882E+10	0.199413E+10	0.228094E+10	0.112578E+09	0.156423E+09
June	0.102593E+10	0.198449E+10	0.224557E+10	0.181537E+09	5264215.84
July	0.952648E+09	0.185755E+10	0.221335E+10	0.248764E+09	38812557.86
August	0.107028E+10	0.206885E+10	0.233050E+10	0.214011E+09	20715434.03
September	0.949755E+09	0.184790E+10	0.216998E+10	0.115226E+09	0.117027E+09
October	0.987368E+09	0.191941E+10	0.224738E+10	45030665.34	0.286889E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	13993970.42	0.450343E+09
December	0.952648E+09	0.185755E+10	0.221335E+10	9337364.93	0.901354E+09
Annual Sum or Average	0.119483E+11	0.230840E+11	0.266878E+11	0.998161E+09	0.475358E+10
Minimum of Months	0.895759E+09	0.174105E+10	0.203414E+10	3034240.99	20715434.03
Maximum of Months	0.107028E+10	0.206885E+10	0.233050E+10	0.248764E+09	0.100436E+10

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Report: **SPACE LOADS**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.629039E+09	0.121507E+10	0.142268E+10	9787489.80	0.620441E+09
February	0.567052E+09	0.110215E+10	0.128778E+10	5393582.57	0.518438E+09
March	0.677533E+09	0.130967E+10	0.147531E+10	14875072.41	0.386731E+09
April	0.601234E+09	0.116980E+10	0.137368E+10	40212707.31	0.185428E+09
May	0.651286E+09	0.126237E+10	0.144908E+10	87514204.62	0.104548E+09
June	0.649455E+09	0.125626E+10	0.142154E+10	0.126819E+09	3897354L.14
July	0.603065E+09	0.117596E+10	0.140114E+10	0.185389E+09	26537973.36
August	0.677533E+09	0.130967E+10	0.147531E+10	0.157709E+09	13869327.21
September	0.601234E+09	0.116980E+10	0.137368E+10	0.101952E+09	7140046[illegible].26
October	0.629039E+09	0.121507E+10	0.142268E+10	5458695[illegible].19	0.166071E+09
November	0.610035E+09	0.120082E+10	0.139047E+10	2475503[illegible].31	0.260778E+09
December	0.603065E+09	0.117596E+10	0.140114E+10	10462544.03	0.546598E+09
Annual Sum or Average	0.750047E+10	0.145625E+11	0.168944E+11	0.819440E+09	0.295975E+10
Minimum of Months	0.567052E+09	0.110215E+10	0.128778E+10	5393582.57	13869327.21
Maximum of Months	0.677533E+09	0.130967E+10	0.147531E+10	0.185389E+09	0.620441E+09

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Report: **SPACE LOADS**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224739E+10	397363.04	0.514833E+09
February	0.895759E+09	0.174105E+10	0.203416E+10	5715786.34	0.428635E+09
March	0.107028E+10	0.206885E+10	0.233052E+10	1365770.31	0.381864E+09
April	0.949755E+09	0.184790E+10	0.216998E+10	3687449.02	0.128232E+09
May	0.102892E+10	0.199413E+10	0.228896E+10	7626424.49	567991114.62
June	0.102593E+10	0.198449E+10	0.224559E+10	9722669.69	206234675.71
July	0.952648E+09	0.185755E+10	0.221334E+10	0.137806E+09	149369952.37
August	0.107028E+10	0.206885E+10	0.233052E+10	0.122296E+09	8013560.34
September	0.949755E+09	0.184790E+10	0.216998E+10	70220813.33	51562751.01
October	0.987368E+09	0.191941E+10	0.224739E+10	4400889.32	0.116696E+09
November	0.977717E+09	0.189691E+10	0.219646E+10	17519641.40	0.205384E+09
December	0.952648E+09	0.185755E+10	0.221334E+10	7542680.89	0.455834E+09
Annual Sum or Average	0.118483E+11	0.230040E+11	0.266837E+11	0.626989E+09	0.230361E+10
Minimum of Months	0.895759E+09	0.174105E+10	0.203416E+10	397363.04	8013560.34
Maximum of Months	0.107028E+10	0.206885E+10	0.233052E+10	0.137806E+09	0.514833E+09

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Report: **SPACE LOADS**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625088E+09	0.121515E+10	0.142278E+10	4705785.39	0.346023E+09
February	0.567088E+09	0.110223E+10	0.128773E+10	4825919.76	0.288332E+09
March	0.677577E+09	0.130975E+10	0.147532E+10	11400232.71	0.205741E+09
April	0.601274E+09	0.116988E+10	0.137378E+10	22876396.00	86041606.20
May	0.651328E+09	0.126245E+10	0.144981E+10	58565024.20	40475033.36
June	0.649498E+09	0.125635E+10	0.142155E+10	72287998.94	12874006.60
July	0.603105E+09	0.117598E+10	0.140115E+10	96994826.21	9723553.67
August	0.677577E+09	0.130975E+10	0.147532E+10	85311595.30	5553657.93
September	0.601274E+09	0.116988E+10	0.137378E+10	51454815.57	34034603.91
October	0.625088E+09	0.121515E+10	0.142278E+10	31505911.71	8154412E.09
November	0.619878E+09	0.120090E+10	0.139048E+10	14295462.38	0.139760E+09
December	0.603105E+09	0.117598E+10	0.140115E+10	6718544.69	0.310541E+09
Annual Sum or Average	0.750094E+10	0.145634E+11	0.168945E+11	0.468935E+09	0.156058E+10
Minimum of Months	0.567088E+09	0.110223E+10	0.128773E+10	4705785.39	5553657.93
Maximum of Months	0.677577E+09	0.130975E+10	0.147532E+10	96994826.21	0.346023E+09

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Report: **SPACE LOADS**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224739E+10	56334484.04	0.449152E+10
February	0.895759E+09	0.174105E+10	0.203415E+10	71479650.71	0.437513E+10
March	0.107028E+10	0.206885E+10	0.233058E+10	66664966.40	0.260047E+10
April	0.949755E+09	0.184790E+10	0.216998E+10	0.330808E+09	0.111547E+10
May	0.102892E+10	0.199413E+10	0.228894E+10	0.108232E+10	0.293384E+09
June	0.102593E+10	0.198449E+10	0.224557E+10	0.197404E+10	4786916E.16
July	0.952648E+09	0.185755E+10	0.221335E+10	0.209832E+10	18468781.37
August	0.107028E+10	0.206885E+10	0.233058E+10	0.199596E+10	7836697E.10
September	0.949755E+09	0.184790E+10	0.216998E+10	0.111574E+10	0.172971E+09
October	0.987368E+09	0.191941E+10	0.224739E+10	0.578896E+09	0.942826E+09
November	0.977717E+09	0.189691E+10	0.219646E+10	0.138143E+09	0.213078E+10
December	0.952648E+09	0.185755E+10	0.221335E+10	27623878.78	0.412558E+10
Annual Sum or Average	0.118483E+11	0.230040E+11	0.266838E+11	0.953552E+10	0.203910E+11
Minimum of Months	0.895759E+09	0.174105E+10	0.203415E+10	27623878.78	18468781.37
Maximum of Months	0.107028E+10	0.206885E+10	0.233058E+10	0.209832E+10	0.449152E+10

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Report: **SPACE LOADS**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625038E+09	0.121507E+10	0.142269E+10	4975251.93	0.350744E+09
February	0.567053E+09	0.110215E+10	0.128758E+10	2862340.66	0.290854E+09
March	0.677533E+09	0.130967E+10	0.147531E+10	9231937.80	0.206636E+09
April	0.601124E+09	0.116980E+10	0.137369E+10	22793198.36	86023361.25
May	0.651286E+09	0.126237E+10	0.144980E+10	54604452.62	38981026.64
June	0.649945E+09	0.125626E+10	0.142154E+10	69696465.59	15273697.18
July	0.603065E+09	0.117590E+10	0.140114E+10	0.100840E+09	10397594.22
August	0.677533E+09	0.130967E+10	0.147531E+10	85349984.71	5398682.12
September	0.601124E+09	0.116980E+10	0.137369E+10	53718940.34	34758132.45
October	0.625038E+09	0.121507E+10	0.142269E+10	33077807.20	7979215E.11
November	0.619355E+09	0.120083E+10	0.139047E+10	14675243.85	0.138558E+09
December	0.603065E+09	0.117590E+10	0.140114E+10	6795494.85	0.307787E+09
Annual Sum or Average	0.750047E+10	0.145425E+11	0.168944E+11	0.458051E+09	0.150504E+10
Minimum of Months	0.567053E+09	0.110215E+10	0.128758E+10	2862340.66	5398682.12
Maximum of Months	0.677533E+09	0.130967E+10	0.147531E+10	0.100840E+09	0.350744E+09

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Report: **SPACE LOADS**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224739E+10	6990474.62	0.796777E+09
February	0.895759E+09	0.174105E+10	0.203416E+10	9809256.07	0.669598E+09
March	0.107028E+10	0.206885E+10	0.233052E+10	17638493.44	0.498753E+09
April	0.949755E+09	0.184790E+10	0.216998E+10	39350589.39	0.241848E+09
May	0.102892E+10	0.199413E+10	0.228896E+10	95619588.13	0.135286E+09
June	0.102593E+10	0.198449E+10	0.224559E+10	0.145143E+09	47838161.45
July	0.952648E+09	0.185755E+10	0.221334E+10	0.203148E+09	33184438.87
August	0.107028E+10	0.206885E+10	0.233052E+10	0.180886E+09	18052208.35
September	0.949755E+09	0.184790E+10	0.216998E+10	0.101109E+09	95630080.54
October	0.987368E+09	0.191941E+10	0.224739E+10	56854279.35	0.216142E+09
November	0.977717E+09	0.189691E+10	0.219646E+10	19763182.95	0.345897E+09
December	0.952648E+09	0.185755E+10	0.221334E+10	8949948.92	0.708439E+09
Annual Sum or Average	0.118483E+11	0.230040E+11	0.266837E+11	0.886927E+09	0.380743E+10
Minimum of Months	0.895759E+09	0.174105E+10	0.203416E+10	6990474.62	18052208.35
Maximum of Months	0.107028E+10	0.206885E+10	0.233052E+10	0.203148E+09	0.796777E+09

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Report: **SPACE LOADS**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625808E+09	0.121515E+10	0.142278E+10	7563979.95	0.535529E+09
February	0.567089E+09	0.110223E+10	0.128771E+10	7529572.68	0.450343E+09
March	0.675737E+09	0.130975E+10	0.147532E+10	15255011.55	0.337944E+09
April	0.601274E+09	0.116988E+10	0.137378E+10	31360122.02	0.158926E+09
May	0.651329E+09	0.126245E+10	0.144901E+10	76222326.79	897610860.03
June	0.649498E+09	0.125635E+10	0.142155E+10	0.107908E+09	2956060661.42
July	0.601051E+09	0.117598E+10	0.140111E+10	0.145856E+09	2087346867.93
August	0.675737E+09	0.130975E+10	0.147532E+10	0.127991E+09	11918354.93
September	0.601274E+09	0.116988E+10	0.137378E+10	76957820.64	621175553.62
October	0.625808E+09	0.121515E+10	0.142278E+10	41962541.41	0.147819E+09
November	0.610978E+09	0.120090E+10	0.139048E+10	17768652.50	0.233048E+09
December	0.605105E+09	0.117598E+10	0.140115E+10	8765565.63	0.483163E+09
Annual Sum or Average	0.750096E+10	0.145634E+11	0.168945E+11	0.665144E+09	0.256064E+10
Minimum of Months	0.567089E+09	0.110223E+10	0.128771E+10	7529572.68	11918354.93
Maximum of Months	0.675737E+09	0.130975E+10	0.147532E+10	0.145856E+09	0.535529E+09

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Report: **SPACE LOADS**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224738E+10	4594464.16	0.882609E+09
February	0.895758E+09	0.174105E+10	0.203413E+10	3148660.39	0.717977E+09
March	0.107028E+10	0.206885E+10	0.233058E+10	7582512.69	0.547555E+09
April	0.949755E+09	0.184790E+10	0.216998E+10	31245852.90	0.249792E+09
May	0.102882E+10	0.199413E+10	0.228894E+10	95393971.82	0.134118E+09
June	0.102592E+10	0.198449E+10	0.224557E+10	0.155336E+09	4519037.49
July	0.952648E+09	0.185755E+10	0.221135E+10	0.205911E+09	32438840.59
August	0.107028E+10	0.206885E+10	0.233058E+10	0.176525E+09	1872480?.73
September	0.949755E+09	0.184790E+10	0.216998E+10	92114753.58	0.104228E+09
October	0.987368E+09	0.191941E+10	0.224738E+10	36255496.67	0.252799E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	10121788.54	0.401556E+09
December	0.952648E+09	0.185755E+10	0.221135E+10	7093017.29	0.795174E+09
Annual Sum or Average	0.119483E+11	0.230840E+11	0.260870E+11	0.821288E+09	0.418417E+10
Minimum of Months	0.895758E+09	0.174105E+10	0.203413E+10	3148660.39	1872480?.73
Maximum of Months	0.107028E+10	0.206885E+10	0.233058E+10	0.205911E+09	0.882609E+09

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Report: **SPACE LOADS**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625808E+09	0.121507E+10	0.142269E+10	7968220.92	0.542681E+09
February	0.567052E+09	0.110215E+10	0.128778E+10	4412315.13	0.454381E+09
March	0.677533E+09	0.130967E+10	0.147531E+10	12606183.78	0.330364E+09
April	0.601234E+09	0.116988E+10	0.137369E+10	32709226.96	0.158865E+09
May	0.651286E+09	0.126237E+10	0.144908E+10	72223821.60	88186475.15
June	0.649485E+09	0.125626E+10	0.142154E+10	0.104856E+09	3337693.47
July	0.605063E+09	0.117598E+10	0.140114E+10	0.152881E+09	21970336.30
August	0.677533E+09	0.130967E+10	0.147531E+10	0.129634E+09	12045695.99
September	0.601234E+09	0.116988E+10	0.137369E+10	81529177.35	6320357?.55
October	0.625808E+09	0.121507E+10	0.142269E+10	4409659?88.05	0.144657E+09
November	0.610935E+09	0.120083E+10	0.139047E+10	19047625.52	0.251088E+09
December	0.605063E+09	0.117598E+10	0.140114E+10	8669367.64	0.479919E+09
Annual Sum or Average	0.750047E+10	0.145625E+11	0.168944E+11	0.671575E+09	0.256977E+10
Minimum of Months	0.567052E+09	0.110215E+10	0.128778E+10	4412315.13	12045695.99
Maximum of Months	0.677533E+09	0.130967E+10	0.147531E+10	0.152881E+09	0.542681E+09

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Report: **SPACE LOADS**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE TOTAL HEAT GAIN [Invalid/Undefined]	ZONE LIGHTS TOTAL HEAT GAIN [Invalid/Undefined]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.00	0.00	0.00	10533399.83	0.116521E+10
February	0.00	0.00	0.00	11605943.73	0.981268E+09
March	0.00	0.00	0.00	20342953.63	0.776325E+09
April	0.00	0.00	0.00	60208441.63	0.318237E+09
May	0.00	0.00	0.00	0.139037E+09	0.160178E+09
June	0.00	0.00	0.00	0.183512E+09	4989010?.10
July	0.00	0.00	0.00	0.272486E+09	34391218.80
August	0.00	0.00	0.00	0.228412E+09	21349294.52
September	0.00	0.00	0.00	0.125527E+09	0.123484E+09
October	0.00	0.00	0.00	72741165.05	0.308399E+09
November	0.00	0.00	0.00	31636746.54	0.514977E+09
December	0.00	0.00	0.00	15534207.61	0.10741E+10
Annual Sum or Average	0.00	0.00	0.00	0.117166E+10	0.548782E+10
Minimum of Months	0.00	0.00	0.00	10533399.83	21349294.52
Maximum of Months	0.00	0.00	0.00	0.272486E+09	0.116521E+10

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Report: **SPACE LOADS**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE TOTAL HEAT GAIN [Invalid/Undefined]	ZONE LIGHTS TOTAL HEAT GAIN [Invalid/Undefined]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.00	0.00	0.00	17937522.46	0.144809E+10
February	0.00	0.00	0.00	17534869.17	0.122801E+10
March	0.00	0.00	0.00	22278084.23	0.946248E+09
April	0.00	0.00	0.00	6528758.53	0.441415E+09
May	0.00	0.00	0.00	0.147848E+09	0.251963E+09
June	0.00	0.00	0.00	0.221935E+09	7855675?.00
July	0.00	0.00	0.00	0.328146E+09	5274744.72
August	0.00	0.00	0.00	0.279012E+09	3199937?.79
September	0.00	0.00	0.00	0.152518E+09	0.171315E+09
October	0.00	0.00	0.00	81178947.91	0.423350E+09
November	0.00	0.00	0.00	34392261.02	0.666561E+09
December	0.00	0.00	0.00	20372656.45	0.133339E+10
Annual Sum or Average	0.00	0.00	0.00	0.134863E+10	0.706651E+10
Minimum of Months	0.00	0.00	0.00	17534869.17	3199937?.79
Maximum of Months	0.00	0.00	0.00	0.329146E+09	0.144809E+10

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Report: **SPACE LOADS**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE TOTAL HEAT GAIN [Invalid/Undefined]	ZONE LIGHTS TOTAL HEAT GAIN [Invalid/Undefined]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.00	0.00	0.00	8662961.32	0.141301E+10
February	0.00	0.00	0.00	2907388.28	0.118232E+10
March	0.00	0.00	0.00	3894593.41	0.917840E+09
April	0.00	0.00	0.00	16733432.96	0.438505E+09
May	0.00	0.00	0.00	88459972.44	0.235241E+09
June	0.00	0.00	0.00	0.168650E+09	57091915.35
July	0.00	0.00	0.00	0.286821E+09	40513432.72
August	0.00	0.00	0.00	0.249414E+09	20782607.42
September	0.00	0.00	0.00	0.115232E+09	0.141353E+09
October	0.00	0.00	0.00	41616271.16	0.378330E+09
November	0.00	0.00	0.00	14677931.00	0.612531E+09
December	0.00	0.00	0.00	14438366.03	0.126317E+10
Annual Sum or Average	0.00	0.00	0.00	0.101151E+10	0.670069E+10
Minimum of Months	0.00	0.00	0.00	2907388.28	20782607.42
Maximum of Months	0.00	0.00	0.00	0.286821E+09	0.141301E+10

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Report: **ENERGY CONSUMPTION - ELECTRICITY & NATURAL GAS**

For: **Meter**

Timestamp: **2011-04-18 21:49:40**

	ELECTRICITY:BUILDING [J]	ELECTRICITY:BUILDING {Maximum}[W]	ELECTRICITY:BUILDING {TIMESTAMP}	GAS:BUILDING [Invalid/Undefined]	GAS:BUILDING [Invalid/Undefined]
January	0.114678E+12	106930.04	02-JAN-08:15	0.00	0.00
February	0.103947E+12	106930.04	01-FEB-08:15	0.00	0.00
March	0.121503E+12	106930.04	01-MAR-08:15	0.00	0.00
April	0.110628E+12	106930.04	03-APR-07:15	0.00	0.00
May	0.118090E+12	106930.04	01-MAY-07:15	0.00	0.00
June	0.116789E+12	106930.04	01-JUN-07:15	0.00	0.00
July	0.111930E+12	106930.04	03-JUL-07:15	0.00	0.00
August	0.121503E+12	106930.04	01-AUG-07:15	0.00	0.00
September	0.110628E+12	106930.04	01-SEP-07:15	0.00	0.00
October	0.114678E+12	106930.04	02-OCT-07:15	0.00	0.00
November	0.112712E+12	106930.04	01-NOV-07:15	0.00	0.00
December	0.111930E+12	106930.04	01-DEC-08:15	0.00	0.00
Annual Sum or Average	0.136901E+13			0.00	0.00
Minimum of Months	0.103947E+12	106930.04		0.00	0.00
Maximum of Months	0.121503E+12	106930.04		0.00	0.00

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Report: **BUILDING ENERGY PERFORMANCE - ELECTRICITY**

For: **Meter**

Timestamp: **2011-04-18 21:49:40**

	INTERIORLIGHTS:ELECTRICITY [J]	TASKLIGHTS:INTERIORLIGHTS:ELECTRICITY [Invalid/Undefined]	EXTERIORLIGHTS:ELECTRICITY [J]	GENERAL:INTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	FANS:ELECTRICITY [J]	PUMPS:ELECTRICITY [J]	HEATING:ELECTRICITY [J]	COOLING:ELECTRICITY [J]	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	HUMIDIFIER:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	COGENERATION:ELECTRICITY [Invalid/Undefined]
January	0.461221E+11	0.00	0.219961E+11	0.00	0.00	0.743814E+10	0.88	0.479827E+11	0.232193E+11	0.00	0.00	0.00	0.00	0.00
February	0.418361E+11	0.00	0.188889E+11	0.00	0.00	0.684773E+10	0.79	0.446021E+11	0.168129E+11	0.00	0.00	0.00	0.00	0.00
March	0.497130E+11	0.00	0.194974E+11	0.00	0.00	0.823064E+10	0.88	0.201406E+11	0.354318E+11	0.00	0.00	0.00	0.00	0.00
April	0.444038E+11	0.00	0.174778E+11	0.00	0.00	0.811949E+10	0.85	0.524736E+10	0.503991E+11	0.00	0.00	0.00	0.00	0.00
May	0.479175E+11	0.00	0.168304E+11	0.00	0.00	0.103703E+11	0.88	0.113414E+10	0.797655E+11	0.00	0.00	0.00	0.00	0.00
June	0.476858E+11	0.00	0.156005E+11	0.00	0.00	0.141213E+11	0.85	21507974.20	0.110260E+12	0.00	0.00	0.00	0.00	0.00
July	0.446355E+11	0.00	0.164421E+11	0.00	0.00	0.159176E+11	0.88	12949280.30	0.124112E+12	0.00	0.00	0.00	0.00	0.00
August	0.497130E+11	0.00	0.175166E+11	0.00	0.00	0.154809E+11	0.88	91951852.99	0.121794E+12	0.00	0.00	0.00	0.00	0.00
September	0.444038E+11	0.00	0.182934E+11	0.00	0.00	0.128438E+11	0.85	0.166994E+09	0.896826E+11	0.00	0.00	0.00	0.00	0.00
October	0.461221E+11	0.00	0.203390E+11	0.00	0.00	0.964525E+10	0.88	0.381392E+10	0.636652E+11	0.00	0.00	0.00	0.00	0.00
November	0.455815E+11	0.00	0.208957E+11	0.00	0.00	0.781645E+10	0.85	0.132238E+11	0.388153E+11	0.00	0.00	0.00	0.00	0.00
December	0.446355E+11	0.00	0.222550E+11	0.00	0.00	0.737913E+10	0.88	0.446475E+11	0.226989E+11	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.552770E+12	0.00	0.226033E+12	0.00	0.00	0.124211E+12	10.36	0.181085E+12	0.776656E+12	0.00	0.00	0.00	0.00	0.00
Minimum of Months	0.418361E+11	0.00	0.156005E+11	0.00	0.00	0.684773E+10	0.79	12949280.30	0.168129E+11	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.497130E+11	0.00	0.222550E+11	0.00	0.00	0.159176E+11	0.88	0.479827E+11	0.124112E+12	0.00	0.00	0.00	0.00	0.00

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Report: **BUILDING ENERGY PERFORMANCE - NATURAL GAS**

For: **Meter**

Timestamp: **2011-04-18 21:49:40**

	INTERIOREQUIPMENT:GAS [Invalid/Undefined]	EXTERIOREQUIPMENT:GAS [Invalid/Undefined]	HEATING:GAS [J]	COOLING:GAS [Invalid/Undefined]	WATERSYSTEMS:GAS [J]	COGENERATION:GAS [Invalid/Undefined]
January	0.00	0.00	0.234864E+11	0.00	0.163075E+11	0.00
February	0.00	0.00	0.168651E+11	0.00	0.146955E+11	0.00
March	0.00	0.00	0.208134E+10	0.00	0.161726E+11	0.00
April	0.00	0.00	0.109793E+09	0.00	0.132511E+11	0.00
May	0.00	0.00	0.00	0.00	0.123029E+11	0.00
June	0.00	0.00	0.00	0.00	0.106481E+11	0.00
July	0.00	0.00	0.00	0.00	0.945422E+10	0.00
August	0.00	0.00	0.00	0.00	0.103829E+11	0.00
September	0.00	0.00	0.00	0.00	0.104804E+11	0.00
October	0.00	0.00	0.105345E+09	0.00	0.123686E+11	0.00
November	0.00	0.00	0.100697E+10	0.00	0.138264E+11	0.00
December	0.00	0.00	0.146293E+11	0.00	0.152096E+11	0.00
Annual Sum or Average	0.00	0.00	0.582842E+11	0.00	0.155100E+12	0.00
Minimum of Months	0.00	0.00	0.00	0.00	0.945422E+10	0.00
Maximum of Months	0.00	0.00	0.234864E+11	0.00	0.163075E+11	0.00

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Report: **PEAK ENERGY END-USE - ELECTRICITY PART 1**

For: **Meter**

Timestamp: **2011-04-18 21:49:40**

	INTERIORLIGHTS:ELECTRICITY {Maximum}[W]	INTERIORLIGHTS:ELECTRICITY {TIMESTAMP}	TASKLIGHTS:INTERIORLIGHTS:ELECTRICITY [Invalid/Undefined]	EXTERIORLIGHTS:ELECTRICITY {Maximum}[W]	EXTERIORLIGHTS:ELECTRICITY {TIMESTAMP}	GENERAL:INTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	FANS:ELECTRICITY {Maximum}[W]	FANS:ELECTRICITY {TIMESTAMP}	PUMPS:ELECTRICITY {Maximum}[W]	PUMPS:ELECTRICITY {TIMESTAMP}	HEATING:ELECTRICITY {Maximum}[W]	HEATING:ELECTRICITY {TIMESTAMP}
January	48265.02	02-JAN-08:15	0.00	14385.00	01-JAN-00:15	0.00	0.00	7701.46	26-JAN-13:00	0.00	09-JAN-06:15	228772.40	11-JAN-07:15
February	48265.02	01-FEB-08:15	0.00	14385.00	01-FEB-00:15	0.00	0.00	9836.35	22-FEB-16:15	0.00	01-FEB-00:15	172692.74	17-FEB-07:15
March	48265.02	01-MAR-08:15	0.00	14385.00	01-MAR-00:15	0.00	0.00	11767.96	27-MAR-15:30	0.00	01-MAR-00:15	143825.49	20-MAR-06:15
April	48265.02	03-APR-07:15	0.00	14385.00	01-APR-00:15	0.00	0.00	12077.86	21-APR-15:30	0.00	01-APR-00:15	84547.10	07-APR-06:15
May	48265.02	01-MAY-07:15	0.00	14385.00	01-MAY-00:15	0.00	0.00	17368.60	18-MAY-15:30	0.00	01-MAY-00:15	48238.12	11-MAY-06:15
June	48265.02	01-JUN-07:15	0.00	14385.00	01-JUN-00:15	0.00	0.00	20759.18	15-JUN-15:30	0.00	11-JUN-16:30	3402.55	06-JUN-06:15
July	48265.02	03-JUL-07:15	0.00	14385.00	01-JUL-00:15	0.00	0.00	45757.10	05-JUL-15:30	0.00	30-JUL-15:15	1360.95	08-JUL-14:30
August	48265.02	01-AUG-07:15	0.00	14385.00	01-AUG-00:15	0.00	0.00	45580.45	31-AUG-15:00	0.00	06-AUG-15:45	8765.77	10-AUG-06:15
September	48265.02	01-SEP-07:15	0.00	14385.00	01-SEP-00:15	0.00	0.00	20980.56	01-SEP-15:30	0.00	01-SEP-00:15	11410.59	27-SEP-06:15
October	48265.02	02-OCT-07:15	0.00	14385.00	01-OCT-00:15	0.00	0.00	15529.20	13-OCT-15:30	0.00	01-OCT-00:15	86935.47	16-OCT-06:15
November	48265.02	01-NOV-07:15	0.00	14385.00	01-NOV-00:15	0.00	0.00	11590.44	01-NOV-15:30	0.00	01-NOV-00:15	117453.93	06-NOV-07:15
December	48265.02	01-DEC-08:15	0.00	14385.00	01-DEC-00:15	0.00	0.00	7714.97	21-DEC-13:00	0.00	01-DEC-00:15	206608.17	11-DEC-07:15
Annual Sum or Average			0.00			0.00	0.00						
Minimum of Months	48265.02		0.00	14385.00		0.00	0.00	7701.46		0.00		1360.95	
Maximum of Months	48265.02		0.00	14385.00		0.00	0.00	45757.10		0.00		228772.40	

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Report: **PEAK ELECTRICAL DEMAND**

For: **Meter**

Timestamp: **2011-04-18 21:49:40**

	ELECTRICITY:FACILITY [J]	ELECTRICITY:FACILITY [Maximum] [W]	ELECTRICITY:FACILITY [TIMESTAMP]	INTERIORLIGHTS:ELECTRICITY [AT MAX/MIN] [W]	INTERIOREQUIPMENT:ELECTRICITY [AT MAX/MIN] [W]	FANS:ELECTRICITY [AT MAX/MIN] [W]	HEATING:ELECTRICITY [AT MAX/MIN] [W]	COOLING:ELECTRICITY [AT MAX/MIN] [W]	EXTERIORLIGHTS:ELECTRICITY [AT MAX/MIN] [W]	PUMPS:ELECTRICITY [AT MAX/MIN] [W]	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	HUMIDIFICATION:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	REFRIGERATION:ELECTRICITY [Invalid/Undefined]	GENERATORS:ELECTRICITY [Invalid/Undefined]	ELECTRICITYPRODUCED:FACILITY [Invalid/Undefined]
January	0.215314E+12	291722.026	11-JAN-07:15	16088.341	27644.661	4831.624	228772.400	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
February	0.191099E+12	221257.367	17-FEB-07:15	16088.341	27644.661	4831.624	172692.741	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
March	0.204605E+12	206775.119	20-MAR-06:15	16088.341	27644.661	4831.624	143825.493	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
April	0.191871E+12	182452.013	21-APR-15:30	4826.022	51279.748	12077.855	0.000	79829.388	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
May	0.224191E+12	225498.593	18-MAY-15:30	4826.022	51279.748	17368.599	0.000	108585.224	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
June	0.256792E+12	234036.626	13-JUN-15:30	4826.022	51279.748	20396.134	0.000	114895.722	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July	0.264614E+12	247555.530	05-JUL-15:00	4826.022	51279.748	45757.103	0.000	122233.656	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August	0.276386E+12	267246.740	31-AUG-15:00	4826.022	51279.748	45580.446	0.000	122121.533	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
September	0.231615E+12	231652.878	15-SEP-15:15	4826.022	51279.748	18679.981	0.000	115428.127	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
October	0.221421E+12	198073.757	06-OCT-15:00	4826.022	51279.748	14671.858	0.000	84457.108	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
November	0.195463E+12	173162.426	01-NOV-15:30	4826.022	51279.748	11596.439	0.000	62027.216	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
December	0.208591E+12	255172.793	11-DEC-07:15	16088.341	27644.661	4831.624	206688.168	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Annual Sum or Average	0.267730E+13										0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Minimum of Months	0.191099E+12	173162.426		16088.341	27644.661	4831.624	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.276386E+12	291722.026		4826.022	51279.748	45757.103	228772.400	122233.656	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

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Report: **PEAK GAS DEMAND**

For: **Meter**

Timestamp: **2011-04-18 21:49:40**

	GAS:FACILITY [J]	GAS:FACILITY [Maximum] [W]	GAS:FACILITY [TIMESTAMP]	GAS:HVAC [AT MAX/MIN] [W]	INTERIOREQUIPMENT:GAS [Invalid/Undefined]	MISCPLUGGAS:INTERIOREQUIPMENT:GAS [Invalid/Undefined]	GAS:PLANT [AT MAX/MIN] [W]	WATERSYSTEMS:GAS [AT MAX/MIN] [W]	WATER HEATER:WATERSYSTEMS:GAS [AT MAX/MIN] [W]	HEATING:GAS [AT MAX/MIN] [W]
January	0.397939E+11	112288.447	11-JAN-10:30	88748.571	0.000	0.000	23539.876	23539.876	23539.876	88748.571
February	0.315000E+11	88907.194	17-FEB-05:30	76336.639	0.000	0.000	11670.546	11670.546	11670.546	76336.639
March	0.182548E+11	66632.769	15-MAR-05:15	54967.917	0.000	0.000	11664.853	11664.853	11664.853	54967.917
April	0.133609E+11	27582.246	07-APR-06:15	15879.885	0.000	0.000	11702.361	11702.361	11702.361	15879.885
May	0.123029E+11	23580.532	01-MAY-11:00	0.000	0.000	0.000	23580.532	23580.532	23580.532	0.000
June	0.106401E+11	23530.566	02-JUN-11:15	0.000	0.000	0.000	23530.566	23530.566	23530.566	0.000
July	0.945422E+10	11761.238	03-JUL-11:30	0.000	0.000	0.000	11761.238	11761.238	11761.238	0.000
August	0.103828E+11	11765.967	31-AUG-11:15	0.000	0.000	0.000	11765.967	11765.967	11765.967	0.000
September	0.104604E+11	23541.414	28-SEP-11:30	0.000	0.000	0.000	23541.414	23541.414	23541.414	0.000
October	0.124739E+11	23594.539	31-OCT-11:45	0.000	0.000	0.000	23594.539	23594.539	23594.539	0.000
November	0.148333E+11	57774.006	30-NOV-06:45	46109.164	0.000	0.000	11664.842	11664.842	11664.842	46109.164
December	0.298390E+11	93646.029	12-DEC-06:15	79980.256	0.000	0.000	11665.773	11665.773	11665.773	79980.256
Annual Sum or Average	0.211384E+12				0.000	0.000				
Minimum of Months	0.945422E+10	11761.238		0.000	0.000	0.000	11664.842	11664.842	11664.842	0.000
Maximum of Months	0.397939E+11	112288.447		88748.571	0.000	0.000	23594.539	23594.539	23594.539	88748.571

90.1-2004 Files
Medium Office
El Paso

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Program Version: **EnergyPlus, Linux, VERSION 6.0.0.023**

Tabular Output Report in Format: **HTML**

Building: **ASHRAE 90.1 Prototype:Medium Office**

Environment: **EL_PASO TX USA TMY2-23044 WMO#=722700**

Simulation Timestamp: **2011-04-18 21:55:30**

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Report: **AnnualBuildingUtilityPerformanceSummary**

For: **Entire Facility**

Timestamp: **2011-04-18 21:55:30**

Values gathered over 8760.00 hours

Site and Source Energy

	Total Energy [GJ]	Energy Per Total Building Area [MJ/m2]	Energy Per Conditioned Building Area [MJ/m2]
Total Site Energy	2549.35	511.69	511.69
Net Site Energy	2549.35	511.69	511.69
Total Source Energy	7655.48	1536.57	1536.57
Net Source Energy	7655.48	1536.57	1536.57

Site to Source Energy Conversion Factors

	Site=>Source Conversion Factor
Electricity	3.167
Natural Gas	1.084
District Cooling	1.056
District Heating	3.613
Steam	0.300
Gasoline	1.050
Diesel	1.050
Coal	1.050
Fuel Oil #1	1.050
Fuel Oil #2	1.050
Propane	1.050

Building Area

	Area [m2]
Total Building Area	4982.19
Net Conditioned Building Area	4982.19
Unconditioned Building Area	0.00

End Uses

	Electricity [GJ]	Natural Gas [GJ]	Other Fuel [GJ]	District Cooling [GJ]	District Heating [GJ]	Water [m3]
Heating	117.63	28.96	0.00	0.00	0.00	0.00
Cooling	497.49	0.00	0.00	0.00	0.00	0.00
Interior Lighting	552.77	0.00	0.00	0.00	0.00	0.00
Exterior Lighting	226.29	0.00	0.00	0.00	0.00	0.00
Interior Equipment	816.24	0.00	0.00	0.00	0.00	0.00
Exterior Equipment	0.00	0.00	0.00	0.00	0.00	0.00
Fans	138.10	0.00	0.00	0.00	0.00	0.00
Pumps	0.00	0.00	0.00	0.00	0.00	0.00
Heat Rejection	0.00	0.00	0.00	0.00	0.00	0.00
Humidification	0.00	0.00	0.00	0.00	0.00	0.00
Heat Recovery	0.00	0.00	0.00	0.00	0.00	0.00
Water Systems	0.00	171.87	0.00	0.00	0.00	1433.91
Refrigeration	0.00	0.00	0.00	0.00	0.00	0.00
Generators	0.00	0.00	0.00	0.00	0.00	0.00
Total End Uses	2348.53	200.83	0.00	0.00	0.00	1433.91

Note: Electricity appears to be the principal heating source based on energy usage.

End Uses By Subcategory

	Subcategory	Electricity [GJ]	Natural Gas [GJ]	Other Fuel [GJ]	District Cooling [GJ]	District Heating [GJ]	Water [m3]
Heating	General	117.63	28.96	0.00	0.00	0.00	0.00
Cooling	General	497.49	0.00	0.00	0.00	0.00	0.00
Interior Lighting	General Lights	552.77	0.00	0.00	0.00	0.00	0.00
Exterior Lighting	General	226.29	0.00	0.00	0.00	0.00	0.00
Interior Equipment	Misc/Plug	816.24	0.00	0.00	0.00	0.00	0.00
Exterior Equipment	General	0.00	0.00	0.00	0.00	0.00	0.00
Fans	General	138.10	0.00	0.00	0.00	0.00	0.00
Pumps	General	0.00	0.00	0.00	0.00	0.00	0.00
Heat Rejection	General	0.00	0.00	0.00	0.00	0.00	0.00
Humidification	General	0.00	0.00	0.00	0.00	0.00	0.00
Heat Recovery	General	0.00	0.00	0.00	0.00	0.00	0.00
Water Systems	Water Heater	0.00	171.87	0.00	0.00	0.00	0.00
	sub cat	0.00	0.00	0.00	0.00	0.00	1433.91
Refrigeration	General	0.00	0.00	0.00	0.00	0.00	0.00
Generators	General	0.00	0.00	0.00	0.00	0.00	0.00

Normalized Metrics

Utility Use Per Conditioned Floor Area

	Electricity Intensity [MJ/m2]	Natural Gas Intensity [MJ/m2]	Other Fuel Intensity [MJ/m2]	District Cooling Intensity [MJ/m2]	District Heating Intensity [MJ/m2]	Water Intensity [m3/m2]
Lighting	156.37	0.00	0.00	0.00	0.00	0.00
HVAC	151.18	40.31	0.00	0.00	0.00	0.29
Other	163.83	0.00	0.00	0.00	0.00	0.00
Total	471.38	40.31	0.00	0.00	0.00	0.29

Utility Use Per Total Floor Area

	Electricity Intensity [MJ/m2]	Natural Gas Intensity [MJ/m2]	Other Fuel Intensity [MJ/m2]	District Cooling Intensity [MJ/m2]	District Heating Intensity [MJ/m2]	Water Intensity [m3/m2]
Lighting	156.37	0.00	0.00	0.00	0.00	0.00
HVAC	151.18	40.31	0.00	0.00	0.00	0.29
Other	163.83	0.00	0.00	0.00	0.00	0.00
Total	471.38	40.31	0.00	0.00	0.00	0.29

Electric Loads Satisfied

	Electricity [GJ]	Percent Electricity [%]
Fuel-Fired Power Generation	0.00	0.00
High Temperature Geothermal*	0.00	0.00
Photovoltaic Power	0.00	0.00
Wind Power*	0.00	0.00
Net Decrease in On-Site Storage	0.00	0.00
Total On-Site Electric Sources	0.00	0.00
Electricity Coming From Utility	2348.53	100.00
Surplus Electricity Going To Utility	0.00	0.00
Net Electricity From Utility	2348.53	100.00
Total On-Site and Utility Electric Sources	2348.53	100.00
Total Electricity End Uses	2348.53	100.00

On-Site Thermal Sources

	Heat [GJ]	Percent Heat [%]
Water-Side Heat Recovery	0.00	
Air to Air Heat Recovery for Cooling	0.00	
Air to Air Heat Recovery for Heating	0.00	

High-Temperature Geothermal*	0.00	
Solar Water Thermal	0.00	
Solar Air Thermal	0.00	
Total On-Site Thermal Sources	0.00	

Water Source Summary

	Water [m3]	Percent Water [%]
Rainwater Collection	0.00	0.00
Condensate Collection	0.00	0.00
Groundwater Well	0.00	0.00
Total On Site Water Sources	0.00	0.00
-	-	-
Initial Storage	0.00	0.00
Final Storage	0.00	0.00
Change in Storage	0.00	0.00
-	-	-
Water Supplied by Utility	1433.91	100.00
-	-	-
Total On Site, Change in Storage, and Utility Water Sources	1433.91	100.00
Total Water End Uses	1433.91	100.00

Comfort and Setpoint Not Met Summary

	Degrees [deltaC]
Tolerance for Time Heating Setpoint Not Met	0.20
Tolerance for Time Cooling Setpoint Not Met	0.20

	Facility [Hours]
Time Set Point Not Met During Occupied Heating	59.25
Time Set Point Not Met During Occupied Cooling	664.75
Time Not Comfortable Based on Simple ASHRAE 55-2004	1578.00

Note 1: An asterisk (*) indicates that the feature is not yet implemented.

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OVERALL HVAC SYSTEM ENERGY
| Meter |
COMPONENTS OF PEAK ELECTRICAL DEMAND
| Meter |
COMPONENTS OF PEAK NET ELECTRICAL DEMAND
| Meter |
SETPOINTS NOT MET WITH TEMPERATURES
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COMFORT REPORT - SIMPLE 55
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| CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |
BUILDING LOADS - ELECTRIC
| CORE_BOTTOM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |
SPACE LOADS
| CORE_BOTTOM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 | FIRSTFLOOR_PLENUM | MIDFLOOR_PLENUM | TOPFLOOR_PLENUM |
ENERGY CONSUMPTION - ELECTRICITY & NATURAL GAS
| Meter |
BUILDING ENERGY PERFORMANCE - ELECTRICITY
| Meter |
BUILDING ENERGY PERFORMANCE - NATURAL GAS
| Meter |
PEAK ENERGY END-USE - ELECTRICITY PART 1
| Meter |
PEAK ELECTRICAL DEMAND
| Meter |
PEAK GAS DEMAND
| Meter |

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Report: **InputVerificationandResultsSummary**

For: **Entire Facility**

Timestamp: **2011-04-18 21:55:30**

General

	Value
Program Version and Build	EnergyPlus, Linux, VERSION 6.0.0.023
Weather	IL_PASO TX USA TMY2-23044 WMO#=722700
Latitude [deg]	31.80
Longitude [deg]	-106.4
Elevation [m]	1194.00
Time Zone	-7.0
North Axis Angle [deg]	0.00
Rotation for Appendix G [deg]	0.00
Hours Simulated [hrs]	8760.00

ENVELOPE

Window-Wall Ratio

	Total	North (315 to 45 deg)	East (45 to 135 deg)	South (135 to 225 deg)	West (225 to 315 deg)
Gross Wall Area [m2]	1977.67	593.30	395.53	593.30	395.53
Window Opening Area [m2]	652.83	195.85	130.57	195.85	130.57
Window-Wall Ratio [%]	33.01	33.01	33.01	33.01	33.01

Skylight-Roof Ratio

	Total
Gross Roof Area [m2]	1660.73
Skylight Area [m2]	0.00
Skylight-Roof Ratio [%]	0.00

PERFORMANCE

Zone Summary

	Area [m2]	Conditioned (Y/N)	Volume [m3]	Multipliers	Gross Wall Area [m2]	Window Glass Area [m2]	Lighting [W/m2]	People [m2] per person	Plug and Process [W/m2]
CORE_BOTTOM	983.54	Yes	2698.04	1.00	0.00	0.00	10.7639	18.58	41.0466
TOPFLOOR_PLENUM	1660.73	Yes	2024.76	1.00	202.84	0.00	0.0000		0.0000
MIDFLOOR_PLENUM	1660.73	Yes	2024.76	1.00	202.84	0.00	0.0000		0.0000
FIRSTFLOOR_PLENUM	1660.73	Yes	2024.76	1.00	202.84	0.00	0.0000		0.0000
CORE_MID	983.54	Yes	2698.04	1.00	0.00	0.00	10.7639	18.58	8.0700
CORE_TOP	983.54	Yes	2698.04	1.00	0.00	0.00	10.7639	18.58	8.0700
PERIMETER_TOP_ZN_3	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0700
PERIMETER_TOP_ZN_2	131.26	Yes	360.08	1.00	91.28	43.52	10.7639	18.58	8.0695
PERIMETER_TOP_ZN_1	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0699
PERIMETER_TOP_ZN_4	131.25	Yes	360.05	1.00	91.28	43.52	10.7639	18.58	8.0700
PERIMETER_BOT_ZN_3	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0700
PERIMETER_BOT_ZN_2	131.26	Yes	360.08	1.00	91.28	43.52	10.7639	18.58	8.0695
PERIMETER_BOT_ZN_1	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0699
PERIMETER_BOT_ZN_4	131.25	Yes	360.05	1.00	91.28	43.52	10.7639	18.58	8.0700
PERIMETER_MID_ZN_3	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0700
PERIMETER_MID_ZN_2	131.26	Yes	360.08	1.00	91.28	43.52	10.7639	18.58	8.0695
PERIMETER_MID_ZN_1	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0699
PERIMETER_MID_ZN_4	131.25	Yes	360.05	1.00	91.28	43.52	10.7639	18.58	8.0700
Total	9964.37		19741.41		1977.67	652.83	5.3820	37.16	7.2899
Conditioned Total	9964.37		19741.41		1977.67	652.83	5.3820	37.16	7.2899
Unconditioned Total	0.00		0.00		0.00	0.00			

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Report: **EnvelopeSummary**

For: **Entire Facility**

Timestamp: **2011-04-18 21:55:30**

Opaque Exterior

	Construction	Reflectance	U-Factor with Film [W/m2-K]	U-Factor no Film [W/m2-K]	Gross Area [m2]	Azimuth [deg]	Tilt [deg]	Cardinal Direction
CORE_BOT_ZN_5_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	983.54	0.00	180.00	
PERIMETER_TOP_PLENUM_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	0.00	90.00	N
PERIMETER_TOP_PLENUM_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	90.00	90.00	E
PERIMETER_TOP_PLENUM_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	180.00	90.00	S
PERIMETER_TOP_PLENUM_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	270.00	90.00	W
BUILDING_ROOF	NONRES_ROOF	0.30	0.351	0.376	1660.73	0.00	0.00	
PERIMETER_MID_PLENUM_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	0.00	90.00	N
PERIMETER_MID_PLENUM_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	90.00	90.00	E
PERIMETER_MID_PLENUM_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	180.00	90.00	S
PERIMETER_MID_PLENUM_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	270.00	90.00	W
PERIMETER_BOT_PLENUM_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	0.00	90.00	N
PERIMETER_BOT_PLENUM_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	90.00	90.00	E
PERIMETER_BOT_PLENUM_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	180.00	90.00	S
PERIMETER_BOT_PLENUM_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	270.00	90.00	W
PERIMETER_TOP_ZN_3_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	0.00	90.00	N
PERIMETER_TOP_ZN_2_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	90.00	90.00	E
PERIMETER_TOP_ZN_1_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	180.00	90.00	S
PERIMETER_TOP_ZN_4_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	270.00	90.00	W
PERIMETER_BOT_ZN_3_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	0.00	90.00	N
PERIMETER_BOT_ZN_3_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	207.34	0.00	180.00	
PERIMETER_BOT_ZN_2_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	90.00	90.00	E
PERIMETER_BOT_ZN_2_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	131.26	90.00	180.00	
PERIMETER_BOT_ZN_1_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	180.00	90.00	S
PERIMETER_BOT_ZN_1_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	207.34	180.00	180.00	
PERIMETER_BOT_ZN_4_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	270.00	90.00	W
PERIMETER_BOT_ZN_4_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	131.25	270.00	180.00	
PERIMETER_MID_ZN_3_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	0.00	90.00	N
PERIMETER_MID_ZN_2_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	90.00	90.00	E
PERIMETER_MID_ZN_1_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	180.00	90.00	S
PERIMETER_MID_ZN_4_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	270.00	90.00	W

Fenestration

	Construction	Area of One Opening [m2]	Area of Openings [m2]	U-Factor [W/m2-K]	SHGC	Visible Transmittance	Shade Control	Parent Surface	Azimuth [deg]	Cardinal Direction
PERIMETER_TOP_ZN_3_WALL_NORTH_WINDOW	WINDOW_U_0.57_SHGC_0.25	65.28	65.28	2.848	0.287	0.200	No	PERIMETER_TOP_ZN_3_WALL_NORTH	0.00	N
PERIMETER_TOP_ZN_2_WALL_EAST_WINDOW	WINDOW_U_0.57_SHGC_0.25	43.52	43.52	2.848	0.287	0.200	No	PERIMETER_TOP_ZN_2_WALL_EAST	90.00	E
PERIMETER_TOP_ZN_1_WALL_SOUTH_WINDOW	WINDOW_U_0.57_SHGC_0.25	65.28	65.28	2.848	0.287	0.200	No	PERIMETER_TOP_ZN_1_WALL_SOUTH	180.00	S
PERIMETER_TOP_ZN_4_WALL_WEST_WINDOW	WINDOW_U_0.57_SHGC_0.25	43.52	43.52	2.848	0.287	0.200	No	PERIMETER_TOP_ZN_4_WALL_WEST	270.00	W
PERIMETER_BOT_ZN_3_WALL_NORTH_WINDOW	WINDOW_U_0.57_SHGC_0.25	65.28	65.28	2.848	0.287	0.200	No	PERIMETER_BOT_ZN_3_WALL_NORTH	0.00	N
PERIMETER_BOT_ZN_2_WALL_EAST_WINDOW	WINDOW_U_0.57_SHGC_0.25	43.52	43.52	2.848	0.287	0.200	No	PERIMETER_BOT_ZN_2_WALL_EAST	90.00	E
PERIMETER_BOT_ZN_1_WALL_SOUTH_WINDOW	WINDOW_U_0.57_SHGC_0.25	65.28	65.28	2.848	0.287	0.200	No	PERIMETER_BOT_ZN_1_WALL_SOUTH	180.00	S
PERIMETER_BOT_ZN_4_WALL_WEST_WINDOW	WINDOW_U_0.57_SHGC_0.25	43.52	43.52	2.848	0.287	0.200	No	PERIMETER_BOT_ZN_4_WALL_WEST	270.00	W
PERIMETER_MID_ZN_3_WALL_NORTH_WINDOW	WINDOW_U_0.57_SHGC_0.25	65.28	65.28	2.848	0.287	0.200	No	PERIMETER_MID_ZN_3_WALL_NORTH	0.00	N
PERIMETER_MID_ZN_2_WALL_EAST_WINDOW	WINDOW_U_0.57_SHGC_0.25	43.52	43.52	2.848	0.287	0.200	No	PERIMETER_MID_ZN_2_WALL_EAST	90.00	E
PERIMETER_MID_ZN_1_WALL_SOUTH_WINDOW	WINDOW_U_0.57_SHGC_0.25	65.28	65.28	2.848	0.287	0.200	No	PERIMETER_MID_ZN_1_WALL_SOUTH	180.00	S
PERIMETER_MID_ZN_4_WALL_WEST_WINDOW	WINDOW_U_0.57_SHGC_0.25	43.52	43.52	2.848	0.287	0.200	No	PERIMETER_MID_ZN_4_WALL_WEST	270.00	W
Total or Average			652.83	2.85	0.287	0.200				
North Total or Average			195.85	2.85	0.287	0.200				
Non-North Total or Average			456.98	2.85	0.287	0.200				

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Report: **EquipmentSummary**

For: **Entire Facility**

Timestamp: **2011-04-18 21:55:30**

Central Plant

	Type	Nominal Capacity [W]	Nominal Efficiency [W/W]
None			

Cooling Coils

	Type	Nominal Total Capacity [W]	Nominal Sensible Capacity [W]	Nominal Latent Capacity [W]	Nominal Sensible Heat Ratio	Nominal Efficiency [W/W]	Nominal Coil UA Value [W/C]	Nominal Coil Surface Area [m2]
PACU_VAV_BOT_COOLC DXCOIL	Coil:Cooling:DX:TwoSpeed	101579.83	81127.27	20452.56	0.80	3.23		
PACU_VAV_MID_COOLC DXCOIL	Coil:Cooling:DX:TwoSpeed	93263.59	74485.46	18778.13	0.80	3.23		
PACU_VAV_TOP_COOLC DXCOIL	Coil:Cooling:DX:TwoSpeed	119032.11	95065.62	23966.49	0.80	3.23		

DX Cooling Coils

	DX Cooling Coil Type	Standard Rating (Net) Cooling Capacity [W]	SEER in SI Units [W/W]	SEER in IP Units [Btu/W-h]	EER in SI Units [W/W]	EER in IP Units [Btu/W-h]	IEER in SI Units [W/W]	IEER in IP Units [Btu/W-h]
None								

Heating Coils

	Type	Nominal Total Capacity [W]	Nominal Efficiency [W/W]
CORE_BOTTOM VAV BOX REHEAT COIL	Coil:Heating:Electric	100647.46	1.00
CORE_MID VAV BOX REHEAT COIL	Coil:Heating:Electric	74473.23	1.00
CORE_TOP VAV BOX REHEAT COIL	Coil:Heating:Electric	95620.47	1.00
PERIMETER_TOP_ZN_3 VAV BOX REHEAT COIL	Coil:Heating:Electric	29376.80	1.00
PERIMETER_TOP_ZN_2 VAV BOX REHEAT COIL	Coil:Heating:Electric	27439.87	1.00
PERIMETER_TOP_ZN_1 VAV BOX REHEAT COIL	Coil:Heating:Electric	32400.68	1.00
PERIMETER_TOP_ZN_4 VAV BOX REHEAT COIL	Coil:Heating:Electric	35907.74	1.00
PERIMETER_BOT_ZN_3 VAV BOX REHEAT COIL	Coil:Heating:Electric	20996.61	1.00
PERIMETER_BOT_ZN_2 VAV BOX REHEAT COIL	Coil:Heating:Electric	24320.98	1.00
PERIMETER_BOT_ZN_1 VAV BOX REHEAT COIL	Coil:Heating:Electric	23486.89	1.00
PERIMETER_BOT_ZN_4 VAV BOX REHEAT COIL	Coil:Heating:Electric	29760.51	1.00
PERIMETER_MID_ZN_3 VAV BOX REHEAT COIL	Coil:Heating:Electric	24506.23	1.00
PERIMETER_MID_ZN_2 VAV BOX REHEAT COIL	Coil:Heating:Electric	26818.33	1.00
PERIMETER_MID_ZN_1 VAV BOX REHEAT COIL	Coil:Heating:Electric	26969.26	1.00
PERIMETER_MID_ZN_4 VAV BOX REHEAT COIL	Coil:Heating:Electric	32267.84	1.00
PACU_VAV_BOT_HEATC	Coil:Heating:Gas	21749.35	0.80

PACU_VAV_MID_HEATC	Coil:Heating:Gas	26660.42	0.80
PACU_VAV_TOP_HEATC	Coil:Heating:Gas	23589.85	0.80

Fans

	Type	Total Efficiency [W/W]	Delta Pressure [pa]	Max Flow Rate [m3/s]	Rated Power [W]	Motor Heat In Air Fraction	End Use
PACU_VAV_BOT_FAN	Fan:VariableVolume	0.60	1573.68	6.14	14078.57	1.00	General
PACU_VAV_MID_FAN	Fan:VariableVolume	0.60	1573.68	5.63	14762.23	1.00	General
PACU_VAV_TOP_FAN	Fan:VariableVolume	0.60	1573.68	7.19	18841.01	1.00	General

Pumps

	Type	Control	Head [pa]	Power [W]	Motor Efficiency [W/W]
SHWSYS1 PUMP	Pump:VariableSpeed	Intermittent	0.00	0.00	1.00

Service Water Heating

	Type	Storage Volume [m3]	Input [W]	Thermal Efficiency [W/W]	Recovery Efficiency [W/W]	Energy Factor
SHWSYS1 WATER HEATER	WaterHeater:Mixed	1.00	845000.00	0.80	0.69	0.58

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Report: **MONTHLY INDOOR TEMP**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:55:30**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	22.41	6.83
February	22.63	10.14
March	22.93	13.45
April	23.01	16.76
May	23.29	22.65
June	24.17	28.00
July	24.27	28.22
August	24.27	26.05
September	24.17	23.11
October	23.32	17.94
November	22.93	12.18
December	22.46	7.98
Annual Sum or Average	23.32	17.81
Minimum of Months	22.41	6.83
Maximum of Months	24.27	28.22

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Report: **MONTHLY INDOOR TEMP**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:55:30**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	18.93	6.83
February	20.28	10.14
March	21.63	13.45
April	22.79	16.76
May	24.48	22.65
June	25.73	28.00
July	25.88	28.22
August	25.21	26.05
September	24.47	23.11
October	22.86	17.94
November	20.90	12.18
December	19.17	7.98
Annual Sum or Average	22.71	17.81
Minimum of Months	18.93	6.83
Maximum of Months	25.88	28.22

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Report: **MONTHLY INDOOR TEMP**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:55:30**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	21.02	6.83
February	21.98	10.14
March	22.81	13.45
April	23.47	16.76
May	24.56	22.65
June	25.22	28.00
July	25.38	28.22
August	25.09	26.05
September	24.75	23.11
October	23.88	17.94
November	22.57	12.18
December	21.28	7.98
Annual Sum or Average	23.51	17.81
Minimum of Months	21.02	6.83
Maximum of Months	25.38	28.22

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Report: **MONTHLY INDOOR TEMP**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:55:30**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	21.60	6.83
February	22.25	10.14
March	22.82	13.45
April	23.24	16.76
May	24.04	22.65
June	25.03	28.00
July	25.13	28.22
August	24.91	26.05
September	24.67	23.11
October	23.68	17.94
November	22.73	12.18
December	21.78	7.98
Annual Sum or Average	23.49	17.81
Minimum of Months	21.60	6.83
Maximum of Months	25.13	28.22

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Report: **MONTHLY INDOOR TEMP**

For: **CORE_MID**

Timestamp: **2011-04-18 21:55:30**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	21.94	6.83

February	22.60	10.14
March	23.25	13.45
April	23.62	16.76
May	24.23	22.65
June	24.64	28.00
July	24.67	28.22
August	24.60	26.05
September	24.46	23.11
October	23.95	17.94
November	23.11	12.18
December	22.15	7.98
Annual Sum or Average	23.61	17.81
Minimum of Months	21.94	6.83
Maximum of Months	24.67	28.22

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Report: **MONTHLY INDOOR TEMP**

For: **CORE_TOP**

Timestamp: **2011-06-18 21:55:30**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.87	6.83
February	21.70	10.14
March	22.58	13.45
April	23.24	16.76
May	24.15	22.65
June	24.72	28.00
July	24.77	28.22
August	24.59	26.05
September	24.23	23.11
October	23.44	17.94
November	22.20	12.18
December	21.02	7.98
Annual Sum or Average	23.13	17.81
Minimum of Months	20.87	6.83
Maximum of Months	24.77	28.22

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-06-18 21:55:30**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	19.51	6.83
February	20.43	10.14
March	21.37	13.45
April	22.28	16.76
May	23.77	22.65
June	24.76	28.00
July	24.84	28.22
August	24.38	26.05
September	23.75	23.11
October	22.50	17.94
November	20.96	12.18
December	19.64	7.98
Annual Sum or Average	22.36	17.81
Minimum of Months	19.51	6.83
Maximum of Months	24.84	28.22

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-06-18 21:55:30**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	19.71	6.83
February	20.73	10.14
March	21.75	13.45
April	22.66	16.76
May	23.89	22.65
June	24.72	28.00
July	24.81	28.22
August	24.36	26.05
September	23.91	23.11
October	22.80	17.94
November	21.22	12.18
December	19.82	7.98
Annual Sum or Average	22.54	17.81
Minimum of Months	19.71	6.83
Maximum of Months	24.81	28.22

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-06-18 21:55:30**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.81	6.83
February	21.61	10.14
March	22.10	13.45
April	22.64	16.76
May	23.69	22.65
June	24.61	28.00
July	24.76	28.22
August	24.42	26.05
September	24.06	23.11
October	23.35	17.94
November	22.11	12.18
December	20.99	7.98
Annual Sum or Average	22.93	17.81
Minimum of Months	20.81	6.83
Maximum of Months	24.76	28.22

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-06-18 21:55:30**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	19.80	6.83
February	20.69	10.14
March	21.41	13.45
April	22.33	16.76

May	23.48	22.65
June	24.45	28.00
July	24.47	28.22
August	24.05	26.05
September	23.48	23.11
October	22.41	17.94
November	21.09	12.18
December	19.87	7.98
Annual Sum or Average	22.30	17.81
Minimum of Months	19.80	6.83
Maximum of Months	24.47	28.22

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:55:30**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.25	6.83
February	20.83	10.14
March	21.47	13.45
April	22.05	16.76
May	23.17	22.65
June	24.48	28.00
July	24.63	28.22
August	24.26	26.05
September	23.85	23.11
October	22.36	17.94
November	21.28	12.18
December	20.35	7.98
Annual Sum or Average	22.42	17.81
Minimum of Months	20.25	6.83
Maximum of Months	24.63	28.22

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:55:30**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.43	6.83
February	21.08	10.14
March	21.76	13.45
April	22.36	16.76
May	23.26	22.65
June	24.38	28.00
July	24.58	28.22
August	24.16	26.05
September	23.86	23.11
October	22.54	17.94
November	21.48	12.18
December	20.49	7.98
Annual Sum or Average	22.54	17.81
Minimum of Months	20.43	6.83
Maximum of Months	24.58	28.22

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:55:30**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	21.28	6.83
February	21.76	10.14
March	22.03	13.45
April	22.37	16.76
May	23.09	22.65
June	24.43	28.00
July	24.71	28.22
August	24.42	26.05
September	24.23	23.11
October	23.18	17.94
November	22.19	12.18
December	21.46	7.98
Annual Sum or Average	22.93	17.81
Minimum of Months	21.28	6.83
Maximum of Months	24.71	28.22

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:55:30**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.48	6.83
February	21.01	10.14
March	21.49	13.45
April	22.15	16.76
May	22.94	22.65
June	24.20	28.00
July	24.37	28.22
August	23.97	26.05
September	23.57	23.11
October	22.25	17.94
November	21.32	12.18
December	20.50	7.98
Annual Sum or Average	22.36	17.81
Minimum of Months	20.48	6.83
Maximum of Months	24.37	28.22

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:55:30**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.15	6.83
February	20.98	10.14
March	21.84	13.45
April	22.61	16.76
May	23.95	22.65
June	24.78	28.00
July	24.89	28.22

August	24.51	26.05
September	24.05	23.11
October	22.03	17.94
November	21.55	12.18
December	20.30	7.98
Annual Sum or Average	22.72	17.81
Minimum of Months	20.15	6.83
Maximum of Months	24.89	28.22

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:55:30**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.35	6.83
February	21.23	10.14
March	22.09	13.45
April	22.85	16.76
May	23.94	22.65
June	24.65	28.00
July	24.78	28.22
August	24.27	26.05
September	24.05	23.11
October	23.05	17.94
November	21.73	12.18
December	20.46	7.98
Annual Sum or Average	22.80	17.81
Minimum of Months	20.35	6.83
Maximum of Months	24.78	28.22

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:55:30**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	21.53	6.83
February	22.23	10.14
March	22.60	13.45
April	23.00	16.76
May	23.89	22.65
June	24.66	28.00
July	24.84	28.22
August	24.57	26.05
September	24.37	23.11
October	23.75	17.94
November	22.74	12.18
December	21.73	7.98
Annual Sum or Average	23.33	17.81
Minimum of Months	21.53	6.83
Maximum of Months	24.84	28.22

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:55:30**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.43	6.83
February	21.16	10.14
March	21.78	13.45
April	22.60	16.76
May	23.65	22.65
June	24.50	28.00
July	24.58	28.22
August	24.20	26.05
September	23.76	23.11
October	22.75	17.94
November	21.57	12.18
December	20.48	7.98
Annual Sum or Average	22.63	17.81
Minimum of Months	20.43	6.83
Maximum of Months	24.58	28.22

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Report: **OUTDOOR AIR SUMMARY**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:55:30**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [Invalid/Undefined]
January	592.000	21.597	0.743	0.000
February	454.000	21.665	0.756	0.000
March	514.000	22.865	0.776	0.000
April	485.000	21.580	0.723	0.000
May	588.000	22.238	0.675	0.000
June	496.000	22.712	0.647	0.000
July	497.000	21.048	0.615	0.000
August	514.000	22.865	0.676	0.000
September	485.000	21.580	0.667	0.000
October	592.000	21.597	0.687	0.000
November	489.000	21.955	0.748	0.000
December	497.000	21.048	0.761	0.000
Annual Sum or Average	5943.000	21.892	0.706	0.000
Minimum of Months	454.000	21.048	0.615	0.000
Maximum of Months	514.000	22.865	0.776	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **CORE_MID**

Timestamp: **2011-04-18 21:55:30**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [Invalid/Undefined]
January	592.000	21.597	0.643	0.000
February	454.000	21.665	0.643	0.000
March	514.000	22.865	0.642	0.000
April	485.000	21.580	0.626	0.000
May	588.000	22.238	0.601	0.000
June	496.000	22.712	0.587	0.000
July	497.000	21.048	0.561	0.000
August	514.000	22.865	0.608	0.000
September	485.000	21.580	0.591	0.000
October	592.000	21.597	0.587	0.000

November	489.000	21.955	0.622	0.000
December	497.000	21.048	0.641	0.000
Annual Sum or Average	5943.000	21.892	0.614	0.000
Minimum of Months	454.000	21.048	0.561	0.000
Maximum of Months	514.000	22.865	0.662	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:55:30**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [InvalidUndefined]
January	502.000	21.597	0.639	0.000
February	454.000	21.665	0.639	0.000
March	514.000	22.865	0.658	0.000
April	485.000	21.560	0.621	0.000
May	508.000	22.238	0.682	0.000
June	496.000	22.712	0.680	0.000
July	497.000	21.048	0.569	0.000
August	514.000	22.865	0.607	0.000
September	485.000	21.560	0.583	0.000
October	502.000	21.597	0.580	0.000
November	489.000	21.955	0.618	0.000
December	497.000	21.048	0.641	0.000
Annual Sum or Average	5943.000	21.892	0.613	0.000
Minimum of Months	454.000	21.048	0.569	0.000
Maximum of Months	514.000	22.865	0.658	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:55:30**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	502.000	4.553	0.930	0.150
February	454.000	4.567	0.930	0.118
March	514.000	4.820	0.939	0.189
April	485.000	4.533	0.894	0.148
May	508.000	4.688	0.896	0.157
June	496.000	4.788	0.988	0.133
July	497.000	4.437	0.936	0.129
August	514.000	4.820	0.921	0.108
September	485.000	4.533	0.842	0.100
October	502.000	4.553	0.819	0.121
November	489.000	4.628	0.895	0.106
December	497.000	4.437	0.933	0.152
Annual Sum or Average	5943.000	4.615	0.910	0.134
Minimum of Months	454.000	4.437	0.819	0.100
Maximum of Months	514.000	4.820	0.988	0.188

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:55:30**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	502.000	2.882	1.373	0.158
February	454.000	2.891	1.374	0.124
March	514.000	3.051	1.429	0.199
April	485.000	2.870	1.443	0.156
May	508.000	2.968	1.467	0.165
June	496.000	3.031	1.476	0.140
July	497.000	2.809	1.352	0.136
August	514.000	3.051	1.349	0.113
September	485.000	2.870	1.383	0.106
October	502.000	2.882	1.260	0.127
November	489.000	2.930	1.322	0.111
December	497.000	2.809	1.376	0.160
Annual Sum or Average	5943.000	2.922	1.387	0.142
Minimum of Months	454.000	2.809	1.260	0.106
Maximum of Months	514.000	3.051	1.476	0.199

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:55:30**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	502.000	4.553	1.218	0.151
February	454.000	4.567	1.284	0.119
March	514.000	4.820	1.361	0.189
April	485.000	4.533	1.127	0.148
May	508.000	4.688	0.996	0.157
June	496.000	4.788	0.988	0.133
July	497.000	4.437	0.973	0.129
August	514.000	4.820	1.089	0.108
September	485.000	4.533	1.198	0.100
October	502.000	4.553	1.341	0.121
November	489.000	4.628	1.326	0.106
December	497.000	4.437	1.264	0.153
Annual Sum or Average	5943.000	4.615	1.174	0.135
Minimum of Months	454.000	4.437	0.973	0.100
Maximum of Months	514.000	4.820	1.341	0.189

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:55:30**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	502.000	2.882	1.796	0.158
February	454.000	2.891	1.822	0.124
March	514.000	3.051	1.861	0.199
April	485.000	2.870	1.797	0.155
May	508.000	2.968	1.636	0.165
June	496.000	3.031	1.493	0.140
July	497.000	2.809	1.399	0.135
August	514.000	3.051	1.514	0.113
September	485.000	2.870	1.510	0.105
October	502.000	2.882	1.592	0.127
November	489.000	2.930	1.739	0.111
December	497.000	2.809	1.880	0.160

Annual Sum or Average	5943.000	2.921	1.662	0.141
Minimum of Months	454.000	2.809	1.399	0.105
Maximum of Months	514.000	3.051	1.861	0.198

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-06-18 21:55:30**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	4.553	0.690	0.080
February	454.000	4.567	0.679	0.063
March	514.000	4.820	0.873	0.100
April	485.000	4.533	0.635	0.078
May	508.000	4.688	0.615	0.083
June	496.000	4.788	0.734	0.071
July	497.000	4.437	0.711	0.068
August	514.000	4.820	0.677	0.057
September	485.000	4.533	0.607	0.053
October	592.000	4.553	0.577	0.064
November	489.000	4.628	0.641	0.056
December	497.000	4.437	0.691	0.081
Annual Sum or Average	5943.000	4.615	0.661	0.071
Minimum of Months	454.000	4.437	0.577	0.053
Maximum of Months	514.000	4.820	0.734	0.100

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-06-18 21:55:30**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	2.882	1.262	0.084
February	454.000	2.891	1.250	0.066
March	514.000	3.051	1.290	0.106
April	485.000	2.870	1.273	0.083
May	508.000	2.968	1.243	0.080
June	496.000	3.031	1.246	0.075
July	497.000	2.809	1.140	0.072
August	514.000	3.051	1.155	0.060
September	485.000	2.870	1.163	0.056
October	592.000	2.882	1.098	0.068
November	489.000	2.930	1.181	0.059
December	497.000	2.809	1.265	0.083
Annual Sum or Average	5943.000	2.922	1.214	0.075
Minimum of Months	454.000	2.809	1.098	0.056
Maximum of Months	514.000	3.051	1.290	0.106

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-06-18 21:55:30**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	4.553	0.928	1.365
February	454.000	4.567	0.946	1.332
March	514.000	4.820	0.942	1.446
April	485.000	4.533	0.852	1.306
May	508.000	4.688	0.806	1.349
June	496.000	4.788	0.887	1.348
July	497.000	4.437	0.860	1.227
August	514.000	4.820	0.912	1.355
September	485.000	4.533	0.966	1.257
October	592.000	4.553	1.023	1.305
November	489.000	4.628	0.969	1.353
December	497.000	4.437	0.954	1.310
Annual Sum or Average	5943.000	4.615	0.921	1.330
Minimum of Months	454.000	4.437	0.806	1.227
Maximum of Months	514.000	4.820	1.023	1.446

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-06-18 21:55:30**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	2.882	1.546	0.084
February	454.000	2.891	1.548	0.066
March	514.000	3.051	1.562	0.105
April	485.000	2.870	1.505	0.083
May	508.000	2.968	1.402	0.087
June	496.000	3.031	1.276	0.074
July	497.000	2.809	1.179	0.072
August	514.000	3.051	1.240	0.060
September	485.000	2.870	1.212	0.056
October	592.000	2.882	1.318	0.068
November	489.000	2.930	1.454	0.059
December	497.000	2.809	1.547	0.083
Annual Sum or Average	5943.000	2.921	1.398	0.075
Minimum of Months	454.000	2.809	1.179	0.056
Maximum of Months	514.000	3.051	1.562	0.105

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-06-18 21:55:30**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	4.553	0.851	0.125
February	454.000	4.567	0.851	0.098
March	514.000	4.820	0.871	0.157
April	485.000	4.533	0.848	0.122
May	508.000	4.688	0.886	0.130
June	496.000	4.788	1.029	0.111
July	497.000	4.437	0.970	0.107
August	514.000	4.820	0.931	0.090
September	485.000	4.533	0.826	0.083
October	592.000	4.553	0.774	0.101
November	489.000	4.628	0.817	0.088
December	497.000	4.437	0.851	0.127
Annual Sum or Average	5943.000	4.615	0.876	0.112
Minimum of Months	454.000	4.437	0.774	0.083
Maximum of Months	514.000	4.820	1.029	0.157

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-06-18 21:55:30**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	2.882	1.471	0.132
February	454.000	2.891	1.477	0.104
March	514.000	3.051	1.571	0.165
April	485.000	2.870	1.681	0.150
May	508.000	2.968	1.614	0.137
June	496.000	3.031	1.597	0.117
July	497.000	2.889	1.460	0.113
August	514.000	3.051	1.498	0.094
September	485.000	2.870	1.495	0.088
October	592.000	2.882	1.380	0.106
November	489.000	2.930	1.422	0.093
December	497.000	2.889	1.471	0.133
Annual Sum or Average	5943.000	2.922	1.565	0.118
Minimum of Months	454.000	2.889	1.380	0.088
Maximum of Months	514.000	3.051	1.614	0.165

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-06-18 21:55:30**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	4.553	1.241	0.126
February	454.000	4.567	1.294	0.099
March	514.000	4.820	1.308	0.157
April	485.000	4.533	1.112	0.123
May	508.000	4.688	0.994	0.150
June	496.000	4.788	1.017	0.111
July	497.000	4.437	1.005	0.107
August	514.000	4.820	1.119	0.090
September	485.000	4.533	1.230	0.084
October	592.000	4.553	1.384	0.101
November	489.000	4.628	1.366	0.089
December	497.000	4.437	1.306	0.127
Annual Sum or Average	5943.000	4.615	1.197	0.112
Minimum of Months	454.000	4.437	0.994	0.084
Maximum of Months	514.000	4.820	1.384	0.157

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-06-18 21:55:30**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	2.882	1.779	0.132
February	454.000	2.891	1.803	0.104
March	514.000	3.051	1.869	0.165
April	485.000	2.870	1.843	0.129
May	508.000	2.968	1.726	0.137
June	496.000	3.031	1.591	0.117
July	497.000	2.889	1.478	0.113
August	514.000	3.051	1.577	0.094
September	485.000	2.870	1.538	0.088
October	592.000	2.882	1.607	0.106
November	489.000	2.930	1.720	0.093
December	497.000	2.889	1.769	0.133
Annual Sum or Average	5943.000	2.921	1.690	0.118
Minimum of Months	454.000	2.889	1.478	0.088
Maximum of Months	514.000	3.051	1.869	0.165

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Report: **OUTDOOR AIR SUMMARY**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-06-18 21:55:30**

	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [Invalid/Undefined]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	0.000	0.000	0.000	0.000
February	0.000	0.000	0.000	0.000
March	0.000	0.000	0.000	0.000
April	0.000	0.000	0.000	0.000
May	0.000	0.000	0.000	0.000
June	0.000	0.000	0.000	0.000
July	0.000	0.000	0.000	0.000
August	0.000	0.000	0.000	0.000
September	0.000	0.000	0.000	0.000
October	0.000	0.000	0.000	0.000
November	0.000	0.000	0.000	0.000
December	0.000	0.000	0.000	0.000
Annual Sum or Average	0.000	0.000	0.000	
Minimum of Months	0.000	0.000	0.000	0.000
Maximum of Months	0.000	0.000	0.000	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-06-18 21:55:30**

	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [Invalid/Undefined]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	0.000	0.000	0.000	0.000
February	0.000	0.000	0.000	0.000
March	0.000	0.000	0.000	0.000
April	0.000	0.000	0.000	0.000
May	0.000	0.000	0.000	0.000
June	0.000	0.000	0.000	0.000
July	0.000	0.000	0.000	0.000
August	0.000	0.000	0.000	0.000
September	0.000	0.000	0.000	0.000
October	0.000	0.000	0.000	0.000
November	0.000	0.000	0.000	0.000
December	0.000	0.000	0.000	0.000
Annual Sum or Average	0.000	0.000	0.000	
Minimum of Months	0.000	0.000	0.000	0.000
Maximum of Months	0.000	0.000	0.000	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:55:30**

	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [Invalid/Undefined]	ZONE INFILTRATION AIR CHANGE RATE {FOR HOURS SHOWN} [ach]
January	0.000	0.000	0.000	0.000
February	0.000	0.000	0.000	0.000
March	0.000	0.000	0.000	0.000
April	0.000	0.000	0.000	0.000
May	0.000	0.000	0.000	0.000
June	0.000	0.000	0.000	0.000
July	0.000	0.000	0.000	0.000
August	0.000	0.000	0.000	0.000
September	0.000	0.000	0.000	0.000
October	0.000	0.000	0.000	0.000
November	0.000	0.000	0.000	0.000
December	0.000	0.000	0.000	0.000
Annual Sum or Average	0.000	0.000	0.000	
Minimum of Months	0.000	0.000	0.000	0.000
Maximum of Months	0.000	0.000	0.000	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:55:30**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.776047E+10	0.000	0.000	0.186047E+08	0.193840E+08	0.520946E+08	0.942458E+10	0.000
February	0.600235E+10	0.000	0.000	0.187101E+08	1020.605	0.257496E+08	0.671293E+10	0.000
March	0.539793E+10	0.000	0.000	0.244932E+08	0.227379E+08	7816680.992	0.710594E+10	0.000
April	0.364574E+10	0.454135E+08	0.000	0.187705E+08	0.106204E+09	2690750.801	0.455688E+10	0.000
May	0.120318E+10	0.271282E+09	0.000	0.153533E+08	0.408062E+09	0.000	0.167203E+10	0.000
June	0.380262E+08	0.322145E+10	0.000	4129307.110	0.352851E+09	0.000	0.268537E+09	0.000
July	0.000	0.800748E+10	0.000	70846.976	0.493961E+09	0.000	2811457.758	0.000
August	3870131.084	0.945504E+10	0.000	237488.674	0.568393E+09	0.000	0.116263E+08	0.000
September	0.561155E+09	0.530442E+10	0.000	7850480.098	0.387562E+09	0.000	0.798088E+09	0.000
October	0.291917E+10	0.490950E+09	0.000	0.175597E+08	0.273626E+09	0.000	0.336106E+10	0.000
November	0.520938E+10	0.000	0.000	0.222923E+08	2128656.351	5567920.174	0.665061E+10	0.000
December	0.729084E+10	0.000	0.000	0.196406E+08	0.000	0.343409E+08	0.863428E+10	0.000
Annual Sum or Average	0.400321E+11	0.267960E+11	0.000	0.167713E+09	0.263491E+10	0.128261E+09	0.491994E+11	0.000
Minimum of Months	0.000	0.000	0.000	70846.976	0.000	0.000	2811457.758	0.000
Maximum of Months	0.776047E+10	0.945504E+10	0.000	0.244932E+08	0.568393E+09	0.520946E+08	0.942458E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **CORE_MID**

Timestamp: **2011-04-18 21:55:30**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.140233E+11	0.000	0.000	201642.238	0.172900E+08	0.104103E+09	0.426147E+09	0.000
February	0.930082E+10	0.000	0.000	1223431.904	0.000	0.145621E+08	0.138441E+10	0.000
March	0.787904E+10	0.000	0.000	6494323.612	0.188924E+08	2233089.591	0.281273E+10	0.000
April	0.447825E+10	0.331594E+08	0.000	7844393.830	0.680013E+08	0.000	0.272059E+10	0.000
May	0.988698E+09	0.331741E+09	0.000	0.135052E+08	0.143687E+09	0.000	0.191721E+10	0.000
June	0.000	0.289464E+10	0.000	4258129.579	0.730105E+08	0.000	0.304979E+09	0.000
July	0.000	0.720491E+10	0.000	86740.564	0.174565E+09	0.000	2700359.456	0.000
August	8367811.536	0.842044E+10	0.000	177229.409	0.242351E+09	0.000	9363230.623	0.000
September	0.576523E+09	0.462396E+10	0.000	4939878.933	0.295698E+09	0.000	0.639451E+09	0.000
October	0.316678E+10	0.464936E+09	0.000	8891568.169	0.130107E+09	0.000	0.221758E+10	0.000
November	0.741882E+10	0.000	0.000	3697285.393	993282.473	2913577.128	0.241715E+10	0.000
December	0.122260E+11	0.000	0.000	540999.330	0.000	0.820787E+08	0.844743E+09	0.000
Annual Sum or Average	0.600665E+11	0.239738E+11	0.000	0.518608E+08	0.116460E+10	0.205890E+09	0.156971E+11	0.000
Minimum of Months	0.000	0.000	0.000	86740.564	0.000	0.000	2700359.456	0.000
Maximum of Months	0.140233E+11	0.842044E+10	0.000	0.135052E+08	0.295698E+09	0.104103E+09	0.281273E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:55:30**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.124543E+11	0.000	0.000	98772.183	4894972.202	0.111910E+10	0.153401E+09	0.000
February	0.880280E+10	0.000	0.000	1039157.356	0.000	0.511388E+09	0.859431E+09	0.000
March	0.763428E+10	0.000	0.000	6865177.565	1796103.708	0.175440E+09	0.264661E+10	0.000
April	0.446014E+10	3361244.497	0.000	0.101633E+08	7148679.130	0.385408E+08	0.278290E+10	0.000
May	0.944093E+09	0.180746E+09	0.000	0.180713E+08	0.222266E+08	0.000	0.227774E+10	0.000
June	0.336677E+08	0.229888E+10	0.000	8374547.598	0.477364E+08	0.000	0.357513E+09	0.000
July	0.000	0.686476E+10	0.000	5312.907	0.217233E+09	0.000	79833.002	0.000
August	3963921.853	0.812454E+10	0.000	36643.514	0.279511E+09	0.000	1567488.516	0.000
September	0.578563E+09	0.426332E+10	0.000	4279248.011	0.442170E+09	0.000	0.498055E+09	0.000
October	0.322374E+10	0.401134E+09	0.000	7658329.060	0.106802E+09	0.475730E+08	0.169801E+10	0.000
November	0.726772E+10	0.000	0.000	2789471.176	0.000	0.195133E+09	0.162063E+10	0.000
December	0.111142E+11	0.000	0.000	220238.585	0.000	0.818746E+09	0.529720E+09	0.000
Annual Sum or Average	0.565174E+11	0.221367E+11	0.000	0.596015E+08	0.112952E+10	0.290592E+10	0.134257E+11	0.000
Minimum of Months	0.000	0.000	0.000	5312.907	0.000	0.000	79833.002	0.000
Maximum of Months	0.124543E+11	0.812454E+10	0.000	0.180713E+08	0.442170E+09	0.111910E+10	0.278290E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:55:30**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.213445E+10	0.000	0.000	0.000	1503847.560	0.208277E+10	0.000	0.000
February	0.219321E+10	0.000	0.000	60093.391	0.000	0.872163E+09	0.601411E+08	0.000
March	0.226109E+10	215690.507	0.000	1133921.707	336113.685	0.469523E+09	0.432904E+09	0.000
April	0.151749E+10	1121800.308	0.000	2470184.214	2190674.272	0.218284E+09	0.469600E+09	0.000
May	0.362983E+09	0.704918E+08	0.000	5191652.219	5809982.824	3140697.335	0.607089E+09	0.000
June	0.110897E+08	0.811759E+09	0.000	2826232.203	0.112336E+08	0.000	0.112439E+09	0.000
July	0.000	0.237227E+10	0.000	2860.808	0.846799E+08	0.000	23297.965	0.000
August	1305960.142	0.251598E+10	0.000	8475.932	0.199361E+09	0.000	362350.948	0.000
September	0.209456E+09	0.125352E+10	0.000	1043065.488	0.189753E+09	5968431.121	0.109035E+09	0.000
October	0.102975E+10	0.116427E+09	0.000	1423481.683	0.365127E+08	0.160007E+09	0.297966E+09	0.000
November	0.213072E+10	0.000	0.000	239569.986	0.000	0.512209E+09	0.135948E+09	0.000
December	0.228055E+10	0.000	0.000	0.000	0.000	0.154833E+10	0.000	0.000
Annual Sum or Average	0.141321E+11	0.714179E+10	0.000	0.143995E+08	0.531382E+09	0.587239E+10	0.222551E+10	0.000
Minimum of Months	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.228055E+10	0.251598E+10	0.000	5191652.219	0.199361E+09	0.208277E+10	0.607089E+09	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:55:30**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.249061E+10	0.000	0.000	844.343	1404693.055	0.144359E+10	4953843.340	0.000
February	0.214875E+10	0.000	0.000	379486.317	0.000	0.430247E+09	0.340118E+09	0.000
March	0.164126E+10	515421.600	0.000	2995488.797	0.000	0.264404E+09	0.111773E+10	0.000
April	0.102751E+10	1532839.147	0.000	4908911.457	1743396.595	0.954963E+08	0.110559E+10	0.000
May	0.257359E+09	0.607239E+08	0.000	6949240.915	5759782.506	3951315.767	0.760720E+09	0.000
June	5563199.251	0.782074E+09	0.000	3045773.615	0.136987E+08	0.000	0.138449E+09	0.000
July	0.000	0.215117E+10	0.000	5017.814	0.871159E+08	0.000	19616.778	0.000
August	1206212.480	0.235705E+10	0.000	5448.784	0.223767E+09	0.000	349401.563	0.000
September	0.151156E+09	0.133303E+10	0.000	1942162.771	0.134965E+09	2464551.762	0.183736E+09	0.000
October	0.805757E+09	0.119197E+09	0.000	2984240.689	0.273372E+08	0.843943E+08	0.540362E+09	0.000
November	0.198013E+10	0.000	0.000	754764.590	0.000	0.240300E+09	0.378101E+09	0.000
December	0.253843E+10	0.000	0.000	22222.911	0.000	0.101190E+10	0.260740E+08	0.000
Annual Sum or Average	0.130477E+11	0.680531E+10	0.000	0.239936E+08	0.495792E+09	0.357675E+10	0.459620E+10	0.000
Minimum of Months	0.000	0.000	0.000	844.343	0.000	0.000	19616.778	0.000
Maximum of Months	0.253843E+10	0.235705E+10	0.000	6949240.915	0.223767E+09	0.144359E+10	0.111773E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:55:30**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.186712E+10	3203407.341	0.000	5019671.059	15665.298	0.134679E+10	0.209406E+10	0.000
February	0.167737E+10	0.000	0.000	5713758.552	0.000	0.441223E+09	0.207510E+10	0.000
March	0.170244E+10	1255169.475	0.000	7371888.112	0.000	0.336428E+09	0.219040E+10	0.000
April	0.133608E+10	1580397.695	0.000	5548767.732	2410027.718	0.224867E+09	0.111961E+10	0.000
May	0.409695E+09	0.766112E+08	0.000	5633774.151	7509911.200	8720292.799	0.686873E+09	0.000
June	0.288284E+08	0.779253E+09	0.000	2582538.606	0.417101E+08	0.000	0.983288E+08	0.000
July	28851.409	0.243690E+10	0.000	0.000	0.139707E+09	0.000	0.000	0.000
August	1440388.254	0.287801E+10	0.000	11062.068	0.291283E+09	0.000	405312.413	0.000
September	0.192295E+09	0.176746E+10	0.000	2669536.452	0.185653E+09	4206034.392	0.249060E+09	0.000
October	0.758946E+09	0.252915E+09	0.000	7574131.257	0.134870E+08	0.974037E+08	0.141415E+10	0.000
November	0.150458E+10	0.000	0.000	7240674.309	0.000	0.223620E+09	0.221681E+10	0.000
December	0.180011E+10	0.000	0.000	5628615.899	0.000	0.763902E+09	0.250973E+10	0.000
Annual Sum or Average	0.112789E+11	0.819720E+10	0.000	0.549944E+08	0.681776E+09	0.344716E+10	0.146545E+11	0.000
Minimum of Months	28851.409	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.186712E+10	0.287801E+10	0.000	7574131.257	0.291283E+09	0.134679E+10	0.250973E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:55:30**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.257888E+10	373905.981	0.000	265014.890	1464271.462	0.227099E+10	0.304638E+09	0.000
February	0.244857E+10	0.000	0.000	977574.909	0.000	0.913960E+09	0.503391E+09	0.000
March	0.254288E+10	495034.860	0.000	2497942.878	249065.788	0.532202E+09	0.880179E+09	0.000
April	0.172171E+10	2380909.119	0.000	3591973.011	1647762.004	0.271804E+09	0.792164E+09	0.000
May	0.531889E+09	0.871870E+08	0.000	4540909.995	3871665.160	0.147377E+08	0.579677E+09	0.000
June	0.470525E+08	0.699803E+09	0.000	1720084.700	0.948582E+08	0.000	0.709752E+08	0.000
July	31974.296	0.204210E+10	0.000	0.000	0.295212E+09	0.000	0.000	0.000
August	2019691.572	0.215520E+10	0.000	10659.512	0.604329E+09	0.000	25735.422	0.000
September	0.264141E+09	0.112077E+10	0.000	1057903.558	0.415110E+09	9480753.997	0.127100E+09	0.000
October	0.127549E+10	0.117096E+09	0.000	1994532.149	0.563024E+08	0.184424E+09	0.408950E+09	0.000
November	0.242186E+10	0.000	0.000	977795.699	0.000	0.548407E+09	0.444205E+09	0.000
December	0.272782E+10	0.000	0.000	226650.068	0.000	0.157656E+10	0.375483E+09	0.000
Annual Sum or Average	0.165624E+11	0.622541E+10	0.000	0.178610E+08	0.147304E+10	0.632257E+10	0.448679E+10	0.000
Minimum of Months	31974.296	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.272782E+10	0.215520E+10	0.000	4540909.995	0.604329E+09	0.227099E+10	0.880179E+09	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:55:30**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.227514E+10	0.000	0.000	427.500	4043792.002	0.113975E+10	4534584.300	0.000
February	0.191287E+10	0.000	0.000	51456.519	212.914	0.511392E+09	0.404531E+08	0.000
March	0.191191E+10	0.000	0.000	573908.420	4743468.837	0.246056E+09	0.188624E+09	0.000
April	0.123039E+10	0.101210E+08	0.000	947460.516	0.214024E+08	0.140444E+09	0.160181E+09	0.000
May	0.340006E+09	0.117508E+09	0.000	1614876.444	0.312312E+08	4750977.513	0.184022E+09	0.000
June	0.116695E+08	0.868897E+09	0.000	801332.235	0.175513E+08	0.000	0.450949E+08	0.000
July	0.000	0.202105E+10	0.000	13936.980	0.727292E+08	0.000	565079.640	0.000
August	2805907.917	0.204345E+10	0.000	2010.765	0.130385E+09	0.000	208061.547	0.000
September	0.192166E+09	0.103267E+10	0.000	756904.577	0.105454E+09	0.000	0.554348E+08	0.000
October	0.927821E+09	0.875845E+08	0.000	691741.569	0.571116E+08	0.846412E+08	0.120482E+09	0.000
November	0.187450E+10	0.000	0.000	144743.825	444070.521	0.250924E+09	0.772198E+08	0.000
December	0.225763E+10	0.000	0.000	50.166	0.000	0.841121E+09	2073215.972	0.000
Annual Sum or Average	0.129369E+11	0.618129E+10	0.000	5598849.515	0.445096E+09	0.321908E+10	0.878892E+09	0.000
Minimum of Months	0.000	0.000	0.000	50.166	0.000	0.000	208061.547	0.000
Maximum of Months	0.227514E+10	0.204345E+10	0.000	1614876.444	0.130385E+09	0.113975E+10	0.188624E+09	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:55:30**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.282896E+10	0.000	0.000	62377.187	4684040.572	0.985225E+09	0.146565E+09	0.000
February	0.211713E+10	0.000	0.000	676891.982	246.624	0.305393E+09	0.448202E+09	0.000
March	0.167339E+10	0.000	0.000	2635618.864	5494496.371	0.176440E+09	0.981174E+09	0.000
April	0.105513E+10	0.193632E+08	0.000	3473496.514	0.161515E+08	0.848919E+08	0.819789E+09	0.000
May	0.303572E+09	0.121104E+09	0.000	4048904.616	0.395158E+08	6328018.096	0.399245E+09	0.000
June	0.124667E+08	0.871084E+09	0.000	1341750.656	0.351325E+08	0.000	0.757937E+08	0.000
July	3537.206	0.193648E+10	0.000	24070.653	0.131364E+09	0.000	787086.301	0.000
August	2355133.305	0.201240E+10	0.000	30492.814	0.276024E+09	0.000	1155027.924	0.000
September	0.175748E+09	0.109441E+10	0.000	1862134.882	0.197354E+09	0.000	0.154859E+09	0.000
October	0.853908E+09	0.957373E+08	0.000	2325018.708	0.660867E+08	0.776070E+08	0.437534E+09	0.000
November	0.198100E+10	0.000	0.000	873907.737	514379.656	0.129323E+09	0.451369E+09	0.000
December	0.280835E+10	0.000	0.000	84785.715	0.000	0.695860E+09	0.874696E+08	0.000
Annual Sum or								

Average	0.138120E+11	0.615058E+10	0.000	0.174395E+08	0.772322E+09	0.246107E+10	0.400394E+10	0.000
Minimum of Months	3537.206	0.000	0.000	24070.653	0.000	0.000	787086.301	0.000
Maximum of Months	0.282896E+10	0.201240E+10	0.000	4048904.616	0.276024E+09	0.985225E+09	0.981174E+09	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:55:30**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.140811E+10	0.106372E+08	0.000	2997700.837	122552.141	0.162061E+10	0.124810E+10	0.000
February	0.140836E+10	626.464	0.000	3514743.891	0.000	0.674061E+09	0.109716E+10	0.000
March	0.135487E+10	0.108805E+08	0.000	4329541.890	176102.971	0.661264E+09	0.971960E+09	0.000
April	0.928191E+09	0.406017E+08	0.000	2809907.084	6826671.649	0.536585E+09	0.351572E+09	0.000
May	0.339150E+09	0.175310E+09	0.000	2213806.464	0.265999E+08	0.946147E+08	0.188624E+09	0.000
June	0.260354E+08	0.103680E+10	0.000	621275.337	0.462536E+08	7151698.754	0.267873E+08	0.000
July	641528.278	0.247034E+10	0.000	1161.030	0.109103E+09	0.000	2254.868	0.000
August	2384994.571	0.273431E+10	42550.193	52.615	0.196203E+09	753705.422	234935.127	2075.910
September	0.132775E+09	0.167735E+10	0.000	2225837.218	0.108855E+09	0.537941E+08	0.138516E+09	0.000
October	0.639797E+09	0.296272E+09	0.000	5161990.330	0.175191E+08	0.257253E+09	0.704239E+09	0.000
November	0.127847E+10	1107290.495	0.000	4816312.536	18376.533	0.496389E+09	0.124038E+10	0.000
December	0.155754E+10	0.000	0.000	3433135.366	0.000	0.970844E+09	0.152810E+10	0.000
Annual Sum or Average	0.907633E+10	0.845361E+10	42550.193	0.321255E+08	0.511677E+09	0.537332E+10	0.749567E+10	2075.910
Minimum of Months	641528.278	0.000	0.000	52.615	0.000	0.000	2254.868	0.000
Maximum of Months	0.155754E+10	0.273431E+10	42550.193	5161990.330	0.196203E+09	0.162061E+10	0.152810E+10	2075.910

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:55:30**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.309836E+10	2377511.995	0.000	401027.189	3354142.877	0.143029E+10	0.321733E+09	0.000
February	0.250210E+10	301.783	0.000	944276.848	0.000	0.650259E+09	0.387483E+09	0.000
March	0.253611E+10	4015207.740	0.000	2007606.097	3163719.127	0.328001E+09	0.543311E+09	0.000
April	0.166642E+10	0.270202E+08	0.000	2162562.661	0.183937E+08	0.218006E+09	0.353560E+09	0.000
May	0.550791E+09	0.177095E+09	0.000	1545960.219	0.559808E+08	0.241579E+08	0.177190E+09	0.000
June	0.539480E+08	0.889115E+09	0.000	207191.913	0.101098E+09	0.000	0.172940E+08	0.000
July	817216.179	0.193789E+10	0.000	0.000	0.266849E+09	0.000	0.000	0.000
August	4274838.511	0.194108E+10	0.000	0.000	0.501145E+09	0.000	0.000	0.000
September	0.282510E+09	0.100607E+10	0.000	691504.669	0.331898E+09	4637940.847	0.633752E+08	0.000
October	0.127735E+10	0.125118E+09	0.000	1249338.902	0.723581E+08	0.137090E+09	0.229797E+09	0.000
November	0.248119E+10	587758.833	0.000	900492.868	52980.069	0.343494E+09	0.320155E+09	0.000
December	0.306586E+10	0.000	0.000	348909.359	0.000	0.964031E+09	0.365336E+09	0.000
Annual Sum or Average	0.175197E+11	0.611036E+10	0.000	0.104589E+08	0.135429E+10	0.409997E+10	0.277923E+10	0.000
Minimum of Months	817216.179	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.309836E+10	0.194108E+10	0.000	2162562.661	0.501145E+09	0.143029E+10	0.543311E+09	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:55:30**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.258049E+10	0.000	0.000	419.379	4833395.677	0.148301E+10	4979126.917	0.000
February	0.240369E+10	0.000	0.000	74048.062	0.000	0.527517E+09	0.600401E+08	0.000
March	0.243484E+10	0.000	0.000	1022240.808	5281330.470	0.183021E+09	0.356567E+09	0.000
April	0.160456E+10	0.208210E+08	0.000	1772210.759	0.100928E+08	0.639099E+08	0.344882E+09	0.000
May	0.370273E+09	0.158554E+09	0.000	3931024.243	0.128300E+08	516466.068	0.457442E+09	0.000
June	6298284.713	0.110828E+10	0.000	1406269.499	0.204100E+08	0.000	0.852818E+08	0.000
July	0.000	0.265037E+10	0.000	26553.508	0.550304E+08	0.000	869250.293	0.000
August	3974985.671	0.277804E+10	0.000	9580.592	0.876363E+08	0.000	778134.380	0.000
September	0.240256E+09	0.142556E+10	0.000	866582.137	0.933264E+08	0.000	0.900920E+08	0.000
October	0.118487E+10	0.150942E+09	0.000	1289098.356	0.280112E+08	0.457524E+08	0.253975E+09	0.000
November	0.241041E+10	0.000	0.000	270963.448	277670.631	0.195502E+09	0.136289E+09	0.000
December	0.265361E+10	0.000	0.000	836.925	0.000	0.101295E+10	0.104311E+08	0.000
Annual Sum or Average	0.158933E+11	0.829257E+10	0.000	0.106698E+08	0.317730E+09	0.351218E+10	0.180163E+10	0.000
Minimum of Months	0.000	0.000	0.000	419.379	0.000	0.000	778134.380	0.000
Maximum of Months	0.265361E+10	0.277804E+10	0.000	3931024.243	0.933264E+08	0.148301E+10	0.457442E+09	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:55:30**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.321961E+10	0.000	0.000	22531.533	5289413.995	0.117921E+10	0.534886E+08	0.000
February	0.254769E+10	0.000	0.000	732903.003	0.000	0.250515E+09	0.488776E+09	0.000
March	0.201159E+10	1646000.507	0.000	3349603.241	4133609.765	0.131929E+09	0.124055E+10	0.000
April	0.127095E+10	0.207037E+08	0.000	4588190.785	0.107806E+08	0.346211E+08	0.113901E+10	0.000
May	0.335738E+09	0.140395E+09	0.000	6119582.612	0.132307E+08	380803.187	0.713737E+09	0.000
June	4139018.032	0.103782E+10	0.000	1828290.710	0.223356E+08	0.000	0.122435E+09	0.000
July	0.000	0.242484E+10	0.000	29691.985	0.100040E+09	0.000	1089801.160	0.000
August	2512751.161	0.263678E+10	0.000	54710.637	0.214074E+09	0.000	2732376.217	0.000
September	0.201491E+09	0.150360E+10	0.000	2027598.174	0.122969E+09	0.000	0.217924E+09	0.000
October	0.101034E+10	0.141612E+09	0.000	3215712.773	0.375450E+08	0.472676E+08	0.650549E+09	0.000
November	0.239445E+10	0.000	0.000	1138913.389	303868.133	0.550241E+08	0.564813E+09	0.000
December	0.317454E+10	0.000	0.000	70639.045	0.000	0.763010E+09	0.862830E+08	0.000
Annual Sum or Average	0.161731E+11	0.790741E+10	0.000	0.231784E+08	0.530702E+09	0.246196E+10	0.528139E+10	0.000
Minimum of Months	0.000	0.000	0.000	22531.533	0.000	0.000	1089801.160	0.000
Maximum of Months	0.321961E+10	0.263678E+10	0.000	6119582.612	0.214074E+09	0.117921E+10	0.124055E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:55:30**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.220094E+10	0.122892E+08	0.000	6025505.405	64462.473	0.864531E+09	0.242336E+10	0.000
February	0.182838E+10	0.000	0.000	6383967.669	0.000	0.218258E+09	0.218544E+10	0.000
March	0.177031E+10	0.127727E+08	0.000	7736696.079	115933.454	0.153437E+09	0.217614E+10	0.000
April	0.144337E+10	0.383719E+08	0.000	4521935.193	5942832.450	0.698547E+08	0.915717E+09	0.000
May	0.451767E+09	0.180872E+09	0.000	4127359.351	0.128403E+08	568374.047	0.484313E+09	0.000
June	0.225618E+08	0.110420E+10	0.000	1053482.208	0.240256E+08	0.000	0.654284E+08	0.000
July	0.000	0.276489E+10	0.000	7443.454	0.835501E+08	0.000	822857.660	0.000
August	4374495.889	0.332825E+10	0.000	7779.229	0.106757E+09	0.000	859105.885	0.000
September	0.215313E+09	0.209958E+10	0.000	2358394.935	0.888168E+08	0.000	0.216106E+09	0.000
October	0.839647E+09	0.338265E+09	0.000	7655273.390	6936729.012	0.314269E+08	0.143242E+10	0.000

November	0.161456E+10	710142.875	0.000	8312225.638	0.000	0.562697E+08	0.248638E+10	0.000
December	0.206365E+10	0.000	0.000	6739928.661	0.000	0.351867E+09	0.293563E+10	0.000
Annual Sum or Average	0.124543E+11	0.983028E+10	0.000	0.549640E+08	0.329950E+09	0.174658E+10	0.153236E+11	0.000
Minimum of Months	0.000	0.000	0.000	7643.454	0.000	0.000	822857.660	0.000
Maximum of Months	0.220094E+10	0.332825E+10	0.000	8312225.638	0.106757E+09	0.864531E+09	0.293563E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-06-18 21:55:30**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.331748E+10	2715808.983	0.000	333696.285	3648418.520	0.171814E+10	0.322123E+09	0.000
February	0.293583E+10	0.000	0.000	1002590.350	0.000	0.604073E+09	0.449772E+09	0.000
March	0.299198E+10	4665469.356	0.000	2333408.423	2962505.940	0.263158E+09	0.749078E+09	0.000
April	0.285968E+10	0.315221E+08	0.000	2759604.591	9955277.587	0.113414E+09	0.557944E+09	0.000
May	0.643627E+09	0.216610E+09	0.000	2962408.190	9620231.119	559015.681	0.389681E+09	0.000
June	0.572266E+08	0.106558E+10	0.000	485692.359	0.568305E+08	0.000	0.383862E+08	0.000
July	995428.212	0.243454E+10	0.000	0.000	0.187449E+09	0.000	0.000	0.000
August	566008.716	0.253621E+10	0.000	51.552	0.456446E+09	0.000	611002.415	0.000
September	0.341294E+09	0.134488E+10	0.000	565875.552	0.387361E+09	3593360.661	0.950158E+08	0.000
October	0.157610E+10	0.167581E+09	0.000	1567892.470	0.418836E+08	0.707795E+08	0.350554E+09	0.000
November	0.295283E+10	370571.138	0.000	1013071.036	3068.019	0.255623E+09	0.427134E+09	0.000
December	0.339818E+10	0.000	0.000	397589.023	0.000	0.105583E+10	0.387254E+09	0.000
Annual Sum or Average	0.202711E+11	0.780457E+10	0.000	0.135317E+08	0.105616E+10	0.409021E+10	0.376503E+10	0.000
Minimum of Months	995428.212	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.339818E+10	0.253621E+10	0.000	2962408.190	0.456446E+09	0.171814E+10	0.749078E+09	0.000

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Report: **OVERALL HVAC AIR SYSTEM LOADS**

For: **PACU_VAV_BOT**

Timestamp: **2011-06-18 21:55:30**

	AIR LOOP TOTAL HEATING ENERGY [J]	AIR LOOP TOTAL COOLING ENERGY [J]
January	0.151636E+11	0.858681E+10
February	0.907198E+10	0.153666E+11
March	0.777796E+10	0.259198E+11
April	0.609574E+10	0.338195E+11
May	0.456768E+10	0.558777E+11
June	0.594676E+10	0.848780E+11
July	0.615753E+10	0.978615E+11
August	0.626285E+10	0.103395E+12
September	0.543202E+10	0.813466E+11
October	0.550169E+10	0.455752E+11
November	0.751168E+10	0.225170E+11
December	0.115198E+11	0.106087E+11
Annual Sum or Average	0.905948E+11	0.584692E+12
Minimum of Months	0.456768E+10	0.858681E+10
Maximum of Months	0.151636E+11	0.103395E+12

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Report: **OVERALL HVAC AIR SYSTEM LOADS**

For: **PACU_VAV_MID**

Timestamp: **2011-06-18 21:55:30**

	AIR LOOP TOTAL HEATING ENERGY [J]	AIR LOOP TOTAL COOLING ENERGY [J]
January	0.146589E+11	0.752701E+10
February	0.747667E+10	0.136055E+11
March	0.574614E+10	0.239446E+11
April	0.437357E+10	0.321938E+11
May	0.408994E+10	0.560741E+11
June	0.569099E+10	0.843805E+11
July	0.625363E+10	0.972287E+11
August	0.576394E+10	0.990736E+11
September	0.447715E+10	0.759568E+11
October	0.425791E+10	0.448631E+11
November	0.536392E+10	0.202145E+11
December	0.109057E+11	0.927561E+10
Annual Sum or Average	0.789869E+11	0.564628E+12
Minimum of Months	0.408994E+10	0.752701E+10
Maximum of Months	0.146589E+11	0.990736E+11

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Report: **OVERALL HVAC AIR SYSTEM LOADS**

For: **PACU_VAV_TOP**

Timestamp: **2011-06-18 21:55:30**

	AIR LOOP TOTAL HEATING ENERGY [J]	AIR LOOP TOTAL COOLING ENERGY [J]
January	0.228910E+11	0.903854E+10
February	0.121615E+11	0.165121E+11
March	0.847393E+10	0.288596E+11
April	0.595378E+10	0.359422E+11
May	0.463576E+10	0.695113E+11
June	0.602708E+10	0.992078E+11
July	0.661127E+10	0.113366E+12
August	0.575857E+10	0.112804E+12
September	0.458453E+10	0.847726E+11
October	0.542563E+10	0.504738E+11
November	0.873225E+10	0.233734E+11
December	0.181128E+11	0.108218E+11
Annual Sum or Average	0.109319E+12	0.657558E+12
Minimum of Months	0.458453E+10	0.903854E+10
Maximum of Months	0.228910E+11	0.113366E+12

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Report: **OVERALL HVAC SYSTEM ENERGY**

For: **Meter**

Timestamp: **2011-06-18 21:55:30**

	ELECTRICITY:HVAC [J]	HEATING:GAS [J]
January	0.495116E+11	0.125377E+11
February	0.373587E+11	0.410644E+10
March	0.404455E+11	0.238143E+10
April	0.425946E+11	0.155946E+10
May	0.622887E+11	0.000
June	0.958213E+11	0.000
July	0.109369E+12	0.000
August	0.105545E+12	0.000
September	0.792746E+11	0.000
October	0.507747E+11	0.591922E+09
November	0.370122E+11	0.174638E+10

December	0.437151E+11	0.624312E+10
Annual Sum or Average	0.753221E+12	0.289555E+11
Minimum of Months	0.370122E+11	0.000
Maximum of Months	0.109369E+12	0.123377E+11

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Report: **COMPONENTS OF PEAK ELECTRICAL DEMAND**

For: **Meter**

Timestamp: **2011-04-18 21:55:30**

	ELECTRICITY:FACILITY [J]	ELECTRICITY:FACILITY {Maximum}[W]	ELECTRICITY:FACILITY {TIMESTAMP}	INTERIORLIGHTS:ELECTRICITY {AT MAX/MIN} [W]	INTERIOREQUIPMENT:ELECTRICITY {AT MAX/MIN} [W]	FANS:ELECTRICITY {AT MAX/MIN} [W]	HEATING:ELECTRICITY {AT MAX/MIN} [W]	COOLING:ELECTRICITY {AT MAX/MIN} [W]	EXTERIORLIGHTS:ELECTRICITY {AT MAX/MIN} [W]	PUMPS:ELECTRICITY {AT MAX/MIN} [W]	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	HUMIDIFICATION:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	REFRIGERATION:ELECTRICITY [Invalid/Undefined]	GENERATORS:ELECTRICITY [Invalid/Undefined]	ELECTRICITYPRODUCED:FACILITY [Invalid/Undefined]
January	0.186341E+12	207876.829	30-JAN-07:15	16088.341	27644.661	4916.012	159227.816	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
February	0.160303E+12	189683.151	06-FEB-07:15	16088.341	27644.661	4916.012	141034.138	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
March	0.181472E+12	179211.206	13-MAR-06:15	16088.341	27644.661	4916.012	116177.193	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
April	0.170596E+12	173469.908	20-APR-15:15	48265.022	51279.748	14637.194	0.000	59287.944	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
May	0.196987E+12	198125.814	31-MAY-15:00	48265.022	51279.748	18799.828	0.000	79781.216	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
June	0.228146E+12	241484.484	28-JUN-15:15	48265.022	51279.748	42206.445	0.000	99733.269	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July	0.237559E+12	256668.782	11-JUL-15:00	48265.022	51279.748	49662.859	0.000	107461.153	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August	0.244022E+12	252111.419	03-AUG-15:15	48265.022	51279.748	49662.859	0.000	102903.790	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
September	0.208169E+12	214298.222	05-SEP-15:30	48265.022	51279.748	24130.323	0.000	90623.129	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
October	0.185869E+12	186798.003	04-OCT-15:15	48265.022	51279.748	17308.950	0.000	69944.283	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
November	0.170840E+12	156210.387	02-NOV-06:15	16088.341	27644.661	4916.012	93176.374	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
December	0.178223E+12	206352.584	18-DEC-07:15	16088.341	27644.661	4916.012	157703.570	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Annual Sum or Average	0.234853E+13										0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Minimum of Months	0.160303E+12	156210.387		16088.341	27644.661	4916.012	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.244022E+12	256668.782		48265.022	51279.748	49662.859	159227.816	107461.153	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

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Report: **COMPONENTS OF PEAK NET ELECTRICAL DEMAND**

For: **Meter**

Timestamp: **2011-04-18 21:55:30**

	ELECTRICITYNET:FACILITY [J]	ELECTRICITYNET:FACILITY {Maximum}[W]	ELECTRICITYNET:FACILITY {TIMESTAMP}	INTERIORLIGHTS:ELECTRICITY {AT MAX/MIN} [W]	INTERIOREQUIPMENT:ELECTRICITY {AT MAX/MIN} [W]	FANS:ELECTRICITY {AT MAX/MIN} [W]	HEATING:ELECTRICITY {AT MAX/MIN} [W]	COOLING:ELECTRICITY {AT MAX/MIN} [W]	EXTERIORLIGHTS:ELECTRICITY {AT MAX/MIN} [W]	PUMPS:ELECTRICITY {AT MAX/MIN} [W]	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	HUMIDIFICATION:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	REFRIGERATION:ELECTRICITY [Invalid/Undefined]	GENERATORS:ELECTRICITY [Invalid/Undefined]	ELECTRICITYPRODUCED:FACILITY [Invalid/Undefined]
January	0.186341E+12	207876.829	30-JAN-07:15	16088.341	27644.661	4916.012	159227.816	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
February	0.160303E+12	189683.151	06-FEB-07:15	16088.341	27644.661	4916.012	141034.138	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
March	0.181472E+12	179211.206	13-MAR-06:15	16088.341	27644.661	4916.012	116177.193	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
April	0.170596E+12	173469.908	20-APR-15:15	48265.022	51279.748	14637.194	0.000	59287.944	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
May	0.196987E+12	198125.814	31-MAY-15:00	48265.022	51279.748	18799.828	0.000	79781.216	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
June	0.228146E+12	241484.484	28-JUN-15:15	48265.022	51279.748	42206.445	0.000	99733.269	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July	0.237559E+12	256668.782	11-JUL-15:00	48265.022	51279.748	49662.859	0.000	107461.153	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August	0.244022E+12	252111.419	03-AUG-15:15	48265.022	51279.748	49662.859	0.000	102903.790	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
September	0.208169E+12	214298.222	05-SEP-15:30	48265.022	51279.748	24130.323	0.000	90623.129	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
October	0.185869E+12	186798.003	04-OCT-15:15	48265.022	51279.748	17308.950	0.000	69944.283	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
November	0.170840E+12	156210.387	02-NOV-06:15	16088.341	27644.661	4916.012	93176.374	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
December	0.178223E+12	206352.584	18-DEC-07:15	16088.341	27644.661	4916.012	157703.570	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Annual Sum or Average	0.234853E+13										0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Minimum of Months	0.160303E+12	156210.387		16088.341	27644.661	4916.012	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.244022E+12	256668.782		48265.022	51279.748	49662.859	159227.816	107461.153	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:55:30**

	TIME HEATING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	1.00	25.95	0.00	0.00
August	0.00	0.00	0.00	0.00	0.50	24.26	0.50	24.26
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		1.50	25.38	0.50	24.26
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	1.00	25.95	0.50	24.26

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:55:30**

	TIME HEATING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:55:30**

	TIME HEATING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-06-18 21:55:30**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **CORE_MID**

Timestamp: **2011-06-18 21:55:30**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	8.00	26.05	0.00	0.00
June	0.00	0.00	0.00	0.00	1.00	26.18	0.00	0.00
July	0.00	0.00	0.00	0.00	5.00	24.63	4.00	24.24
August	0.00	0.00	0.00	0.00	16.25	25.16	5.50	24.34
September	0.00	0.00	0.00	0.00	4.50	26.06	0.00	0.00
October	0.00	0.00	0.00	0.00	1.00	26.01	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		29.75	25.51	9.50	24.31
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	16.25	26.18	5.50	24.34

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **CORE_TOP**

Timestamp: **2011-06-18 21:55:30**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	1.00	25.95	0.00	0.00
June	0.00	0.00	0.00	0.00	11.25	26.06	0.00	0.00
July	0.00	0.00	0.00	0.00	9.00	24.88	6.00	24.32
August	0.00	0.00	0.00	0.00	8.00	25.54	2.25	24.30
September	0.00	0.00	0.00	0.00	3.75	26.02	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		33.00	25.61	8.25	24.31
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	11.25	26.06	6.00	24.32

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-06-18 21:55:30**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	25.25	15.64	5.75	15.56	0.00	0.00	0.00	0.00
February	4.00	16.92	0.00	0.00	0.00	0.00	0.00	0.00
March	1.00	17.18	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	5.75	27.34	4.25	27.36
June	0.00	0.00	0.00	0.00	17.75	26.86	10.25	26.59
July	0.00	0.00	0.00	0.00	38.50	26.11	31.50	25.81
August	0.00	0.00	0.00	0.00	14.00	25.93	12.50	25.76
September	0.00	0.00	0.00	0.00	1.50	27.19	1.50	27.19
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.75	17.16	0.00	0.00	0.00	0.00	0.00	0.00
December	13.00	15.54	3.00	15.15	0.00	0.00	0.00	0.00
Annual Sum or Average	44.00	15.79	8.75	15.42	77.50	26.36	60.00	26.08
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	25.25	17.18	5.75	15.56	38.50	27.34	31.50	27.36

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-06-18 21:55:30**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	22.00	15.60	2.50	15.48	0.00	0.00	0.00	0.00
February	4.75	17.06	0.00	0.00	0.00	0.00	0.00	0.00

March	1.00	17.12	0.00	0.00	0.25	27.02	0.25	27.02
April	0.00	0.00	0.00	0.00	2.50	27.68	2.50	27.68
May	0.00	0.00	0.00	0.00	14.25	28.23	13.75	28.27
June	0.00	0.00	0.00	0.00	20.25	28.05	15.50	28.36
July	0.00	0.00	0.00	0.00	29.25	28.01	23.75	28.19
August	0.00	0.00	0.00	0.00	15.50	28.05	12.00	28.34
September	0.00	0.00	0.00	0.00	11.25	27.81	11.25	27.81
October	0.00	0.00	0.00	0.00	3.00	27.09	3.00	27.09
November	1.25	17.22	0.00	0.00	0.00	0.00	0.00	0.00
December	11.25	15.59	1.25	15.01	0.00	0.00	0.00	0.00
Annual Sum or Average	40.25	15.86	3.75	15.32	96.25	27.99	82.00	28.15
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	22.00	17.22	2.50	15.48	29.25	28.23	23.75	28.36

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:55:30**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	10.25	15.90	0.25	19.26	3.00	27.36	3.00	27.36
February	1.75	17.66	0.00	0.00	4.25	27.74	4.25	27.74
March	0.50	17.20	0.00	0.00	2.75	27.28	2.75	27.28
April	0.00	0.00	0.00	0.00	3.00	27.03	3.00	27.03
May	0.00	0.00	0.00	0.00	6.25	27.67	5.50	27.75
June	0.00	0.00	0.00	0.00	13.00	26.88	8.75	26.80
July	0.00	0.00	0.00	0.00	36.75	26.18	31.75	26.00
August	0.00	0.00	0.00	0.00	19.50	26.47	16.75	26.35
September	0.00	0.00	0.00	0.00	15.50	27.84	12.00	28.08
October	0.00	0.00	0.00	0.00	23.00	26.43	20.75	26.42
November	0.25	17.09	0.00	0.00	6.50	27.98	6.50	27.98
December	4.25	16.16	0.50	14.96	3.50	27.10	3.50	27.10
Annual Sum or Average	17.00	16.14	0.75	16.39	135.00	26.82	118.50	26.77
Minimum of Months	0.00	0.00	0.00	0.00	2.75	26.18	2.75	26.00
Maximum of Months	10.25	17.20	0.50	19.26	36.75	27.98	31.75	28.08

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:55:30**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	21.00	15.62	4.25	15.66	0.00	0.00	0.00	0.00
February	3.75	17.08	0.00	0.00	0.50	27.21	0.50	27.21
March	1.00	17.11	0.00	0.00	0.25	27.11	0.25	27.11
April	0.00	0.00	0.00	0.00	3.75	28.20	3.00	28.34
May	0.00	0.00	0.00	0.00	9.75	28.82	6.00	29.07
June	0.00	0.00	0.00	0.00	23.75	27.81	8.50	28.43
July	0.00	0.00	0.00	0.00	41.00	27.16	23.25	26.87
August	0.00	0.00	0.00	0.00	25.25	27.25	16.75	27.20
September	0.00	0.00	0.00	0.00	8.00	28.25	6.25	28.44
October	0.00	0.00	0.00	0.00	4.00	28.27	3.50	28.36
November	0.50	17.08	0.00	0.00	0.00	0.00	0.00	0.00
December	10.75	15.72	2.75	15.16	0.00	0.00	0.00	0.00
Annual Sum or Average	37.00	15.86	7.00	15.10	116.25	27.60	62.00	27.66
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	21.00	17.11	4.25	15.16	41.00	28.82	23.25	29.07

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:55:30**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	1.50	17.09	0.00	0.00	0.00	0.00	0.00	0.00
February	0.25	17.34	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	1.00	25.94	0.00	0.00
July	0.00	0.00	0.00	0.00	5.00	24.93	4.25	24.56
August	0.00	0.00	0.00	0.00	5.50	24.54	5.50	24.54
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	1.00	17.25	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	2.75	17.17	0.00		11.50	24.83	9.75	24.55
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	1.50	17.34	0.00	0.00	5.50	25.94	5.50	24.56

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:55:30**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	2.00	17.04	0.00	0.00	0.00	0.00	0.00	0.00
February	0.25	17.31	0.00	0.00	1.00	26.96	1.00	26.96
March	0.00	0.00	0.00	0.00	0.50	27.00	0.50	27.00
April	0.00	0.00	0.00	0.00	2.25	27.36	2.25	27.36
May	0.00	0.00	0.00	0.00	9.25	27.66	9.25	27.66
June	0.00	0.00	0.00	0.00	9.25	28.08	8.50	28.27
July	0.00	0.00	0.00	0.00	14.25	28.12	14.00	28.16
August	0.00	0.00	0.00	0.00	7.75	28.12	7.75	28.12
September	0.00	0.00	0.00	0.00	6.75	28.09	6.75	28.09
October	0.00	0.00	0.00	0.00	2.25	27.10	2.25	27.10
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	1.00	17.19	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	3.25	17.11	0.00		53.25	27.92	52.25	27.96
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	2.00	17.31	0.00	0.00	14.25	28.12	14.00	28.27

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:55:30**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	17.25	18.86	16.25	18.96	8.00	27.61	8.00	27.61
February	9.50	19.12	9.50	19.12	11.25	26.41	11.25	26.41
March	5.50	19.73	5.50	19.73	7.25	25.85	7.25	25.85
April	2.50	19.50	2.50	19.50	5.50	25.88	5.50	25.88
May	0.00	0.00	0.00	0.00	13.25	24.80	13.25	24.80
June	0.00	0.00	0.00	0.00	51.75	25.24	50.75	25.23
July	0.00	0.00	0.00	0.00	73.00	25.42	72.25	25.41
August	0.00	0.00	0.00	0.00	90.00	25.22	90.00	25.22
September	0.00	0.00	0.00	0.00	94.00	25.30	94.00	25.30
October	1.75	19.49	1.75	19.49	63.75	25.25	63.75	25.25
November	5.00	19.87	5.00	19.87	14.75	25.86	14.75	25.86
December	10.00	19.83	10.00	19.83	6.25	27.29	6.25	27.29
Annual Sum or Average	51.50	19.34	50.50	19.38	438.75	25.41	437.00	25.41
Minimum of Months	0.00	0.00	0.00	0.00	5.50	24.80	5.50	24.80
Maximum of Months	17.25	19.87	16.25	19.87	94.00	27.61	94.00	27.61

Report: **SETPOINTS NOT MET WITH TEMPERATURES**

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For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:55:30**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	1.25	16.98	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.25	27.09	0.25	27.09
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	3.25	27.62	2.50	27.64
May	0.00	0.00	0.00	0.00	7.75	27.86	5.75	27.79
June	0.00	0.00	0.00	0.00	9.25	28.27	5.00	28.52
July	0.00	0.00	0.00	0.00	18.00	27.25	10.50	26.97
August	0.00	0.00	0.00	0.00	9.25	27.60	6.75	27.51
September	0.00	0.00	0.00	0.00	5.25	28.12	4.50	28.13
October	0.00	0.00	0.00	0.00	2.50	27.79	2.50	27.79
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	1.00	17.38	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	2.25	17.16	0.00		55.50	27.69	37.75	27.63
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	1.25	17.38	0.00	0.00	18.00	28.27	10.50	28.52

Report: **SETPOINTS NOT MET WITH TEMPERATURES**

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For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:55:30**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	4.25	17.06	0.00	0.00	0.00	0.00	0.00	0.00
February	0.50	17.27	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	9.75	26.46	5.50	26.60
July	0.00	0.00	0.00	0.00	31.75	25.31	28.75	25.10
August	0.00	0.00	0.00	0.00	14.75	24.96	14.25	24.89
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	1.00	17.25	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	5.75	17.11	0.00		56.25	25.42	48.50	25.14
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	4.25	17.27	0.00	0.00	31.75	26.46	28.75	26.60

Report: **SETPOINTS NOT MET WITH TEMPERATURES**

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For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:55:30**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	4.50	16.95	0.00	0.00	0.00	0.00	0.00	0.00
February	0.50	17.33	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	1.25	26.98	1.25	26.98
April	0.00	0.00	0.00	0.00	3.50	27.59	3.50	27.59
May	0.00	0.00	0.00	0.00	11.00	28.11	11.00	28.11
June	0.00	0.00	0.00	0.00	14.00	28.06	12.00	28.24
July	0.00	0.00	0.00	0.00	28.75	27.36	24.25	27.41
August	0.00	0.00	0.00	0.00	12.75	27.56	12.75	27.56
September	0.00	0.00	0.00	0.00	8.00	28.04	8.00	28.04
October	0.00	0.00	0.00	0.00	3.00	27.33	3.00	27.33
November	0.00	0.00	0.00	0.00	0.25	26.98	0.25	26.98
December	1.75	17.21	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	6.75	17.04	0.00		82.50	27.68	76.00	27.73
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	4.50	17.33	0.00	0.00	28.75	28.11	24.25	28.24

Report: **SETPOINTS NOT MET WITH TEMPERATURES**

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For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:55:30**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	1.50	16.98	0.00	0.00	4.75	27.60	4.75	27.60
February	0.00	0.00	0.00	0.00	8.00	26.90	8.00	26.90
March	0.00	0.00	0.00	0.00	5.75	26.02	5.75	26.02
April	0.00	0.00	0.00	0.00	0.75	27.01	0.75	27.01
May	0.00	0.00	0.00	0.00	3.00	27.12	3.00	27.12
June	0.00	0.00	0.00	0.00	8.50	26.49	5.75	26.27
July	0.00	0.00	0.00	0.00	39.00	25.70	34.25	25.51
August	0.00	0.00	0.00	0.00	21.75	25.90	21.00	25.86
September	0.00	0.00	0.00	0.00	33.00	25.77	32.25	25.67
October	0.00	0.00	0.00	0.00	46.50	25.43	46.50	25.43
November	0.00	0.00	0.00	0.00	20.50	25.66	20.50	25.66
December	0.00	0.00	0.00	0.00	4.50	27.43	4.50	27.43
Annual Sum or Average	1.50	16.98	0.00		198.00	25.87	187.00	25.80
Minimum of Months	0.00	0.00	0.00	0.00	0.75	25.43	0.75	25.43
Maximum of Months	1.50	16.98	0.00	0.00	46.50	27.60	46.50	27.60

Report: **SETPOINTS NOT MET WITH TEMPERATURES**

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For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-06-18 21:55:30**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	3.25	14.91	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.50	27.11	0.50	27.11
March	0.00	0.00	0.00	0.00	0.25	26.97	0.25	26.97
April	0.00	0.00	0.00	0.00	3.75	27.82	2.75	27.76
May	0.00	0.00	0.00	0.00	10.25	28.22	5.50	28.66
June	0.00	0.00	0.00	0.00	19.50	27.79	7.25	28.37
July	0.00	0.00	0.00	0.00	43.25	26.74	25.25	26.28
August	0.00	0.00	0.00	0.00	24.00	26.74	13.25	26.30
September	0.00	0.00	0.00	0.00	7.50	27.95	5.25	28.15
October	0.00	0.00	0.00	0.00	3.75	28.02	3.25	28.14
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	1.25	17.26	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	4.50	17.01	0.00		112.75	27.22	63.25	27.05
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	3.25	17.26	0.00	0.00	43.25	28.22	25.25	28.66

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Report: **COMFORT REPORT - SIMPLE 55**

For: **CORE_BOTTOM**

Timestamp: **2011-06-18 21:55:30**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	502.00	22.54	25.75	20.40	25.75	20.40
February	439.25	22.63	13.00	20.40	13.00	20.40
March	507.25	22.90	1.25	20.33	1.25	20.33
April	443.00	22.89	1.25	20.42	1.25	20.42
May	381.50	22.85	0.00	0.00	0.00	0.00
June	191.00	23.20	117.00	24.18	0.00	0.00
July	138.00	23.07	242.25	24.21	0.00	0.00
August	117.25	23.04	285.75	24.18	0.00	0.00
September	172.25	23.08	177.75	24.16	0.00	0.00
October	374.50	22.86	4.25	24.00	0.00	0.00
November	451.75	22.83	1.00	20.50	1.00	20.50
December	495.75	22.54	30.00	20.50	30.00	20.50
Annual Sum or Average	4233.50	22.80	899.25	23.88	72.25	20.45
Minimum of Months	117.25	22.54	0.00	0.00	0.00	0.00
Maximum of Months	507.25	23.20	285.75	24.21	30.00	20.50

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Report: **COMFORT REPORT - SIMPLE 55**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-06-18 21:55:30**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **COMFORT REPORT - SIMPLE 55**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-06-18 21:55:30**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **COMFORT REPORT - SIMPLE 55**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-06-18 21:55:30**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **COMFORT REPORT - SIMPLE 55**

For: **CORE_MID**

Timestamp: **2011-06-18 21:55:30**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	502.00	21.82	28.75	20.60	28.75	20.60
February	452.25	22.38	9.25	20.47	9.25	20.47
March	464.50	22.87	0.25	20.30	0.25	20.30
April	394.25	23.06	0.75	25.58	0.00	0.00
May	244.25	23.33	15.00	25.02	0.00	0.00
June	64.00	23.67	168.00	24.44	0.00	0.00
July	13.00	23.33	322.25	24.27	0.00	0.00
August	24.50	23.18	368.50	24.24	0.00	0.00
September	115.75	23.27	219.75	24.28	0.00	0.00
October	306.75	23.18	42.50	24.34	0.00	0.00
November	457.00	22.79	0.00	0.00	0.00	0.00
December	497.00	22.01	33.75	20.65	33.75	20.65
Annual Sum or Average	3535.25	22.64	1208.75	24.09	72.00	20.60
Minimum of Months	13.00	21.82	0.00	0.00	0.00	0.00
Maximum of Months	502.00	23.67	368.50	25.62	33.75	20.65

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Report: **COMFORT REPORT - SIMPLE 55**

For: **CORE_TOP**

Timestamp: **2011-06-18 21:55:30**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	502.00	21.16	175.00	20.36	175.00	20.36
February	450.00	21.79	77.00	20.43	77.00	20.43
March	445.25	22.32	28.25	20.61	28.25	20.60
April	365.00	22.70	17.25	21.63	13.00	20.65
May	200.00	23.16	71.50	24.18	0.00	0.00
June	43.25	23.61	253.00	24.37	0.00	0.00
July	8.75	23.33	390.25	24.34	0.00	0.00
August	32.50	23.10	377.50	24.26	0.00	0.00
September	142.00	23.04	220.25	24.22	0.00	0.00
October	334.00	22.80	55.50	23.85	4.25	20.47
November	460.00	22.11	24.50	20.43	24.50	20.43
December	497.00	21.30	151.50	20.34	151.50	20.34
Annual Sum or Average	3479.75	22.10	1841.50	23.30	473.50	20.39
Minimum of Months	8.75	21.16	17.25	20.34	0.00	0.00
Maximum of Months	502.00	23.61	390.25	24.38	175.00	20.65

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-06-18 21:55:30**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	502.00	20.42	309.25	19.96	309.25	19.96
February	454.00	21.02	185.75	20.20	185.75	20.20
March	462.25	21.50	105.50	20.18	105.50	20.18
April	367.50	21.96	86.00	21.31	63.75	20.33
May	195.50	22.64	177.25	24.34	2.50	22.18
June	39.50	24.36	354.25	24.47	10.00	27.20
July	40.25	25.25	436.50	24.51	25.50	26.62
August	82.00	25.21	382.75	24.29	17.75	25.27
September	174.75	22.49	249.75	24.22	7.00	23.31
October	367.25	22.04	97.00	22.72	36.00	20.48
November	479.50	21.31	115.25	20.31	115.25	20.31
December	497.00	20.49	282.50	19.95	282.50	19.95
Annual Sum or Average	3661.50	21.45	2781.75	22.68	1160.75	20.40
Minimum of Months	39.50	20.42	86.00	19.95	2.50	19.95
Maximum of Months	502.00	25.25	436.50	24.51	309.25	27.20

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-06-18 21:55:30**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	502.00	20.68	245.75	20.08	245.75	20.08
February	440.50	21.32	116.75	20.32	113.00	20.14
March	376.25	21.58	168.75	21.65	67.50	19.92
April	264.00	21.98	157.50	23.50	34.50	20.53
May	162.00	23.07	299.00	24.45	23.75	26.92
June	65.75	24.98	490.25	24.51	30.00	27.33
July	85.50	25.65	432.00	24.62	60.00	26.99
August	111.00	23.70	393.00	24.38	36.50	26.52
September	142.00	22.90	316.00	24.35	23.25	26.05
October	262.50	21.90	176.75	23.73	25.50	20.33
November	443.00	21.48	84.00	20.77	72.50	20.15
December	496.25	20.72	209.75	19.96	209.75	19.96
Annual Sum or Average	3350.75	21.70	2941.50	23.31	942.00	21.32
Minimum of Months	65.75	20.68	84.00	19.96	23.25	19.92
Maximum of Months	502.00	25.65	432.00	24.62	245.75	27.33

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-06-18 21:55:30**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	361.00	21.00	246.50	21.41	176.00	20.14
February	306.00	21.43	184.25	22.44	98.50	20.50
March	317.50	21.58	181.75	22.69	71.50	20.00
April	288.25	21.91	164.50	23.66	55.00	20.31
May	213.50	22.56	197.25	24.33	8.00	24.29
June	86.00	23.50	325.50	24.45	9.50	27.15
July	75.75	24.49	405.50	24.53	32.00	24.71
August	106.25	23.53	385.00	24.37	29.50	24.03
September	155.25	23.23	313.00	24.43	36.25	24.58
October	233.25	22.59	253.00	24.16	44.50	23.74
November	302.50	21.77	189.00	23.33	63.50	21.32
December	342.50	21.11	214.75	21.69	134.75	19.98
Annual Sum or Average	2787.75	21.95	3060.00	23.61	753.00	21.38
Minimum of Months	75.75	21.00	164.50	21.41	8.00	19.98
Maximum of Months	361.00	24.49	405.50	24.53	176.00	27.15

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-06-18 21:55:30**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	491.75	20.66	272.25	20.01	272.25	20.01

February	409.50	20.92	185.50	20.76	160.00	20.20
March	425.25	21.19	155.25	21.66	97.60	20.15
April	348.00	21.56	179.75	22.83	68.75	20.70
May	275.50	22.24	189.25	24.31	24.50	25.00
June	145.75	22.91	299.25	24.49	17.75	27.46
July	144.00	23.27	337.50	24.50	39.50	26.55
August	183.25	22.52	301.25	24.32	27.25	26.25
September	245.75	22.11	210.75	24.26	21.50	25.46
October	365.00	21.65	145.50	23.28	45.50	21.44
November	433.00	21.12	129.75	21.10	101.50	20.26
December	492.25	20.69	243.75	19.96	243.75	19.96
Annual Sum or Average	3959.00	21.43	2640.75	22.79	1119.25	20.87
Minimum of Months	144.00	20.66	129.75	19.96	17.75	19.96
Maximum of Months	492.25	23.27	337.50	24.50	272.25	27.46

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-06-18 21:55:30**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	502.00	20.82	227.50	20.18	227.50	20.18
February	454.00	21.27	151.75	20.37	151.75	20.37
March	489.50	21.68	83.50	20.26	83.50	20.26
April	425.75	22.06	55.00	20.38	55.00	20.38
May	315.50	22.75	9.00	24.27	0.50	19.89
June	54.25	23.59	265.25	24.30	0.00	0.00
July	20.75	23.43	419.75	24.35	6.50	24.30
August	71.50	23.11	367.00	24.20	11.50	23.93
September	164.75	22.91	224.75	24.17	5.00	23.79
October	408.75	22.15	58.00	22.64	22.25	20.44
November	485.25	21.57	66.00	20.32	66.00	20.32
December	497.00	20.88	215.25	20.17	215.25	20.17
Annual Sum or Average	3889.00	21.70	2142.75	22.72	844.75	20.35
Minimum of Months	20.75	20.82	9.00	20.17	0.00	0.00
Maximum of Months	502.00	23.59	419.75	24.35	227.50	24.30

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-06-18 21:55:30**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	500.25	21.09	164.00	20.23	164.00	20.23
February	425.75	21.44	98.75	20.56	93.75	20.27
March	406.00	21.66	85.00	21.67	55.00	19.98
April	309.25	21.87	93.75	23.24	31.25	20.22
May	235.75	22.45	187.25	24.48	10.75	25.72
June	95.50	23.67	332.75	24.39	15.25	27.46
July	80.75	24.36	400.75	24.50	32.00	27.46
August	129.25	23.19	356.00	24.31	24.75	26.30
September	159.75	22.87	296.75	24.35	16.75	26.71
October	321.25	21.96	121.25	23.63	22.25	20.32
November	445.50	21.64	64.25	21.43	40.00	20.11
December	492.00	21.07	152.00	20.16	152.00	20.16
Annual Sum or Average	3601.00	21.79	2346.50	23.41	663.75	21.17
Minimum of Months	80.75	21.07	64.25	20.16	10.75	19.98
Maximum of Months	500.25	24.36	400.75	24.50	164.00	27.46

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-06-18 21:55:30**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	364.75	21.69	198.00	21.82	131.25	20.23
February	317.00	21.39	146.00	22.54	77.50	20.36
March	350.75	21.57	119.25	22.33	60.25	20.01
April	345.25	21.94	86.50	22.04	56.25	20.30
May	312.50	22.45	39.25	24.05	7.75	19.81
June	108.75	23.16	241.75	24.54	0.00	0.00
July	59.25	23.70	398.75	24.57	28.50	24.44
August	121.50	23.37	401.75	24.43	63.25	24.07
September	154.50	23.45	325.50	24.41	50.00	25.32
October	257.75	22.50	219.00	24.32	41.00	23.46
November	306.50	21.66	161.75	23.59	47.00	21.38
December	343.50	21.23	172.75	22.25	96.25	20.16
Annual Sum or Average	3034.00	21.94	2510.25	23.77	659.00	21.44
Minimum of Months	59.25	21.09	39.25	21.82	0.00	0.00
Maximum of Months	364.75	23.70	401.75	24.61	131.25	25.32

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-06-18 21:55:30**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	479.50	20.93	203.00	20.24	202.00	20.22
February	410.25	21.10	147.25	20.86	128.00	20.34
March	436.75	21.26	125.00	21.64	78.75	20.15
April	369.00	21.50	143.00	22.71	62.50	20.46
May	346.00	21.98	139.50	24.15	14.25	22.52
June	183.00	22.71	244.75	24.42	12.00	27.29
July	155.25	22.91	301.00	24.45	22.25	26.73
August	195.75	22.55	276.00	24.29	23.00	26.02
September	250.25	22.27	195.25	24.31	13.00	26.33
October	393.00	21.63	110.75	23.27	31.25	20.88
November	434.25	21.25	90.00	21.39	64.25	20.27
December	479.00	20.93	175.75	20.12	175.75	20.12
Annual Sum or Average	4152.00	21.53	2151.25	22.95	827.00	20.83
Minimum of Months	155.25	20.93	90.00	20.12	12.00	20.12
Maximum of Months	479.50	22.91	301.00	24.45	202.00	27.29

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-06-18 21:55:30**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	502.00	20.72	237.50	20.14	237.50	20.14
February	452.75	21.31	154.25	20.34	154.25	20.34
March	468.50	21.85	52.75	20.24	52.75	20.24
April	382.00	22.32	36.25	21.16	29.25	20.48

May	189.50	23.02	100.75	24.47	0.00	0.00
June	11.25	23.71	348.00	24.45	0.50	27.42
July	9.50	24.73	467.50	24.46	6.25	25.61
August	42.00	23.28	425.75	24.27	10.50	24.47
September	139.25	22.93	260.00	24.23	3.75	24.28
October	360.50	22.44	72.00	23.49	11.75	20.58
November	476.25	21.67	49.50	20.37	49.50	20.37
December	497.00	20.80	211.00	20.11	211.00	20.11
Annual Sum or Average	3530.50	21.70	2395.25	23.10	747.00	20.34
Minimum of Months	9.50	20.72	36.25	20.11	0.00	0.00
Maximum of Months	502.00	24.73	467.50	24.47	237.50	27.42

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:55:30**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	588.75	20.99	175.00	20.22	175.00	20.22
February	425.75	21.48	81.00	20.57	76.00	20.22
March	371.25	21.72	79.50	22.44	35.50	19.92
April	272.50	22.11	114.50	23.85	20.00	20.97
May	170.00	22.99	271.00	24.47	16.25	27.51
June	60.50	24.55	370.75	24.49	20.50	27.51
July	65.00	25.45	428.25	24.56	40.75	27.18
August	102.50	23.57	386.00	24.38	27.25	26.69
September	138.00	23.00	309.75	24.38	17.50	26.92
October	270.00	22.12	158.00	23.94	16.00	20.85
November	454.50	21.71	60.25	21.99	35.50	20.14
December	492.50	21.01	145.75	20.11	145.75	20.11
Annual Sum or Average	3303.25	21.84	2588.75	23.63	626.00	21.56
Minimum of Months	60.50	20.99	60.25	20.11	16.00	19.92
Maximum of Months	588.75	25.45	428.25	24.56	175.00	27.51

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:55:30**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	338.25	21.33	193.25	22.20	112.50	20.38
February	284.00	21.80	140.00	23.29	51.00	20.78
March	302.75	22.00	135.25	23.33	36.50	20.20
April	285.00	22.31	98.75	23.59	23.75	20.42
May	202.50	22.83	153.00	24.44	0.00	0.00
June	53.50	23.45	309.50	24.44	1.00	27.45
July	25.50	24.82	429.00	24.49	13.00	26.50
August	56.00	24.03	428.75	24.37	21.00	26.07
September	115.25	23.74	336.75	24.48	25.25	27.06
October	206.25	23.08	245.25	24.54	29.75	25.92
November	268.00	22.17	169.25	24.16	30.25	22.89
December	313.25	21.45	182.00	22.65	81.75	20.21
Annual Sum or Average	2450.25	22.22	2815.75	24.02	425.75	21.83
Minimum of Months	25.50	21.33	98.75	22.20	0.00	0.00
Maximum of Months	338.25	24.82	429.00	24.56	112.50	27.45

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:55:30**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	485.00	20.90	206.25	20.20	205.25	20.18
February	408.75	21.13	128.00	20.98	106.00	20.28
March	427.75	21.39	109.75	22.15	55.25	20.11
April	352.25	21.73	129.50	23.38	33.75	20.55
May	276.25	22.35	165.25	24.53	11.00	27.37
June	136.50	23.07	294.00	24.50	15.25	27.41
July	123.25	23.38	344.25	24.48	31.25	26.55
August	160.00	22.74	314.25	24.33	24.75	26.24
September	224.00	22.31	218.75	24.33	13.75	26.73
October	359.50	21.85	122.25	23.82	20.75	21.92
November	429.75	21.33	76.75	21.76	47.50	20.25
December	485.00	20.92	172.25	20.08	172.25	20.08
Annual Sum or Average	3868.00	21.61	2281.25	23.23	756.75	21.09
Minimum of Months	123.25	20.90	76.75	20.08	11.00	20.08
Maximum of Months	485.00	23.38	344.25	24.53	205.25	27.41

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Report: **BUILDING LOADS - COOLING**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:55:30**

	ZONE:SYS SENSIBLE COOLING ENERGY [J]	ZONE:SYS SENSIBLE COOLING RATE [Maximum][W]	ZONE:SYS SENSIBLE COOLING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN [Maximum][W]	ZONE TOTAL INTERNAL LATENT GAIN [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]
January	0.164245E+11	18377.81	20-JAN-08:52	5.40	1.70	0.118322E+10	2539.26	11-JAN-16:00	11.70	4.90
February	0.160907E+11	19661.38	17-FEB-08:52	10.27	5.77	0.172256E+10	2539.35	09-FEB-11:15	11.65	9.49
March	0.201068E+11	21328.73	22-MAR-07:26	12.93	5.32	0.207446E+10	2539.25	30-MAR-13:15	11.97	4.58
April	0.190984E+11	23273.40	07-APR-07:37	17.59	6.11	0.194043E+10	2539.47	13-APR-10:00	8.30	1.72
May	0.225462E+11	25496.59	11-MAY-07:22	20.60	8.74	0.208873E+10	2539.16	10-MAY-12:30	29.75	11.07
June	0.238562E+11	35556.17	30-JUN-05:15	21.48	14.64	0.205638E+10	2538.80	30-JUN-10:00	31.70	14.92
July	0.287085E+11	41948.98	07-JUL-05:15	24.12	12.43	0.189238E+10	2548.36	11-JUL-15:00	38.50	18.60
August	0.305460E+11	42648.83	03-AUG-05:15	21.10	18.07	0.212711E+10	2594.04	08-AUG-15:00	35.60	21.09
September	0.271403E+11	39413.31	08-SEP-05:15	20.18	17.57	0.183221E+10	2538.86	11-SEP-10:00	30.00	16.91
October	0.214496E+11	25217.18	05-OCT-07:22	19.45	13.71	0.192045E+10	2541.03	30-OCT-08:30	5.85	1.03
November	0.182117E+11	21152.71	09-NOV-08:26	15.10	9.46	0.189659E+10	2539.61	01-NOV-10:00	12.80	9.00
December	0.167294E+11	19636.64	08-DEC-08:40	12.55	8.04	0.182186E+10	2540.46	29-DEC-09:00	5.60	3.71
Annual Sum or Average	0.263819E+12					0.231127E+11				
Minimum of Months	0.160907E+11	18377.81		5.40	1.70	0.172256E+10	2538.80		5.60	1.03
Maximum of Months	0.305460E+11	42648.83		24.12	18.07	0.212711E+10	2594.04		38.50	21.09

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Report: **BUILDING LOADS - COOLING**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:55:30**

	ZONE:SYS SENSIBLE COOLING ENERGY [J]	ZONE:SYS SENSIBLE COOLING RATE [Maximum][W]	ZONE:SYS SENSIBLE COOLING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN [Maximum][W]	ZONE TOTAL INTERNAL LATENT GAIN [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]
January	0.163382E+10	6397.50	21-JAN-13:45	24.40	11.98	0.00	0.00	01-JAN-08:15	8.38	3.17
February	0.273887E+10	7917.25	19-FEB-14:15	24.17	10.21	0.00	0.00	01-FEB-08:15	1.79	-2.8
March	0.498382E+10	10682.37	22-MAR-12:00	25.00	9.70	0.00	0.00	01-MAR-08:15	11.70	7.32
April	0.684022E+10	15042.05	20-APR-14:15	31.70	13.31	0.00	0.00	01-APR-08:15	10.10	1.69
May	0.106224E+11	17854.93	31-MAY-14:15	34.17	14.04	0.00	0.00	01-MAY-08:15	13.07	6.77
June	0.142920E+11	23121.52	28-JUN-12:00	36.50	16.73	0.00	0.00	01-JUN-08:15	24.95	9.25
July	0.142165E+11	26019.73	12-JUL-12:15	37.83	18.03	0.00	0.00	01-JUL-08:15	22.70	17.23

August	0.123933E+11	23709.42	03-AUG-13:30	35.85	20.85	0.00	0.00	01-AUG-00:15	24.00	18.43
September	0.953677E+10	17066.76	21-SEP-14:15	34.27	18.92	0.00	0.00	01-SEP-00:15	19.90	17.06
October	0.639931E+10	13985.57	06-OCT-13:15	30.98	15.81	0.00	0.00	01-OCT-00:15	16.52	9.14
November	0.294783E+10	7795.54	10-NOV-13:15	21.10	10.84	0.00	0.00	01-NOV-00:15	15.15	7.25
December	0.159307E+10	5432.16	08-DEC-12:00	18.50	10.58	0.00	0.00	01-DEC-00:15	4.83	1.73
Annual Sum or Average	0.881977E+11					0.00				
Minimum of Months	0.159307E+10	5432.16		18.50	9.70	0.00	0.00		1.70	-2.8
Maximum of Months	0.142926E+11	26019.73		37.83	20.85	0.00	0.00		24.95	18.43

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Report: **BUILDING LOADS - COOLING**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:55:30**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.314103E+09	1988.06	14-JAN-17:00	8.90	3.71	0.00	0.00	01-JAN-00:15	8.38	3.17
February	0.755618E+09	2811.23	27-FEB-06:27	14.72	11.11	0.00	0.00	01-FEB-00:15	1.70	-2.8
March	0.152959E+10	3087.96	08-MAR-06:27	9.73	4.73	0.00	0.00	01-MAR-00:15	11.70	7.32
April	0.203736E+10	3539.46	21-APR-05:27	15.55	6.38	0.00	0.00	01-APR-00:15	10.10	1.69
May	0.373912E+10	4570.40	29-MAY-19:43	29.15	11.07	0.00	0.00	01-MAY-00:15	13.07	6.77
June	0.566732E+10	6070.85	28-JUN-13:00	37.20	16.77	0.00	0.00	01-JUN-00:15	24.95	9.25
July	0.569685E+10	6804.25	10-JUL-16:24	37.95	18.79	0.00	0.00	01-JUL-00:15	22.70	17.23
August	0.521546E+10	6017.60	03-AUG-16:30	35.85	20.26	0.00	0.00	01-AUG-00:15	24.00	18.43
September	0.402715E+10	5091.80	05-SEP-15:30	32.20	20.40	0.00	0.00	01-SEP-00:15	19.90	17.06
October	0.261031E+10	4216.35	06-OCT-15:45	30.73	14.91	0.00	0.00	01-OCT-00:15	16.52	9.14
November	0.114179E+10	2918.04	10-NOV-06:27	14.40	8.71	0.00	0.00	01-NOV-00:15	15.15	7.25
December	0.498506E+09	2262.56	09-DEC-17:07	15.20	6.55	0.00	0.00	01-DEC-00:15	4.83	1.73
Annual Sum or Average	0.332332E+11					0.00				
Minimum of Months	0.314103E+09	1988.06		8.90	3.71	0.00	0.00		1.70	-2.8
Maximum of Months	0.569685E+10	6804.25		37.95	20.40	0.00	0.00		24.95	18.43

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Report: **BUILDING LOADS - COOLING**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:55:30**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.638514E+09	2610.55	21-JAN-17:07	20.60	10.85	0.00	0.00	01-JAN-00:15	8.38	3.17
February	0.105798E+10	3131.27	27-FEB-07:15	13.90	11.05	0.00	0.00	01-FEB-00:15	1.70	-2.8
March	0.188334E+10	3933.03	22-MAR-05:27	13.18	5.28	0.00	0.00	01-MAR-00:15	11.70	7.32
April	0.223535E+10	4223.09	21-APR-05:27	15.55	6.38	0.00	0.00	01-APR-00:15	10.10	1.69
May	0.364220E+10	4481.47	27-MAY-05:28	17.93	7.15	0.00	0.00	01-MAY-00:15	13.07	6.77
June	0.532166E+10	5353.19	28-JUN-15:00	36.50	16.72	0.00	0.00	01-JUN-00:15	24.95	9.25
July	0.536952E+10	6415.94	11-JUL-15:15	38.28	18.47	0.00	0.00	01-JUL-00:15	22.70	17.23
August	0.518711E+10	5795.31	03-AUG-14:45	36.55	20.74	0.00	0.00	01-AUG-00:15	24.00	18.43
September	0.428479E+10	4877.16	08-SEP-15:00	33.90	18.24	0.00	0.00	01-SEP-00:15	19.90	17.06
October	0.295274E+10	4360.56	07-OCT-05:27	13.90	6.81	0.00	0.00	01-OCT-00:15	16.52	9.14
November	0.156383E+10	3698.90	10-NOV-06:27	14.40	8.71	0.00	0.00	01-NOV-00:15	15.15	7.25
December	0.860929E+09	2859.13	09-DEC-07:15	12.12	7.84	0.00	0.00	01-DEC-00:15	4.83	1.73
Annual Sum or Average	0.349980E+11					0.00				
Minimum of Months	0.638514E+09	2610.55		12.12	5.28	0.00	0.00		1.70	-2.8
Maximum of Months	0.536952E+10	6415.94		38.28	20.74	0.00	0.00		24.95	18.43

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Report: **BUILDING LOADS - COOLING**

For: **CORE_MID**

Timestamp: **2011-04-18 21:55:30**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.117501E+11	10557.00	20-JAN-16:00	18.90	8.34	0.164215E+10	2475.56	20-JAN-16:00	18.90	8.34
February	0.119755E+11	11375.88	24-FEB-16:00	23.90	9.54	0.158241E+10	2538.76	24-FEB-16:00	23.90	9.54
March	0.153592E+11	15519.36	22-MAR-15:00	26.10	9.56	0.199022E+10	2539.02	10-MAR-16:15	21.92	8.05
April	0.153176E+11	29684.26	21-APR-05:15	15.55	6.38	0.181477E+10	2538.87	11-APR-15:15	28.03	10.98
May	0.196421E+11	33146.61	23-MAY-05:15	19.55	8.93	0.203162E+10	2539.03	09-MAY-14:15	30.73	11.71
June	0.238911E+11	34719.82	30-JUN-04:15	21.92	14.33	0.204865E+10	2552.64	28-JUN-15:45	36.58	16.68
July	0.235998E+11	34720.14	18-JUL-04:15	21.92	14.82	0.190381E+10	2614.39	12-JUL-14:15	39.02	17.97
August	0.235683E+11	34850.30	04-AUG-04:15	20.00	17.05	0.213593E+10	2636.28	07-AUG-15:30	35.85	20.70
September	0.202941E+11	34160.10	22-SEP-04:15	22.07	15.77	0.188596E+10	2538.83	15-SEP-13:45	28.30	15.12
October	0.169274E+11	32890.91	06-OCT-05:15	19.85	12.17	0.192083E+10	2538.83	13-OCT-10:00	25.00	12.21
November	0.134744E+11	14286.93	10-NOV-16:00	20.00	9.60	0.179898E+10	2538.86	06-NOV-16:00	21.10	10.35
December	0.120618E+11	10658.91	08-DEC-16:00	17.80	7.74	0.162804E+10	2503.88	08-DEC-16:00	17.80	7.74
Annual Sum or Average	0.207861E+12					0.223834E+11				
Minimum of Months	0.117501E+11	10557.00		15.55	6.38	0.158241E+10	2475.56		17.80	7.74
Maximum of Months	0.238911E+11	34850.30		26.10	17.05	0.213593E+10	2636.28		39.02	20.70

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Report: **BUILDING LOADS - COOLING**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:55:30**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.973878E+10	11238.20	20-JAN-16:00	18.90	8.34	0.154955E+10	2421.10	20-JAN-16:00	18.90	8.34
February	0.113659E+11	12474.89	24-FEB-16:00	23.90	9.54	0.150526E+10	2538.93	17-FEB-16:00	22.80	9.34
March	0.160666E+11	18967.66	22-MAR-15:45	26.25	9.64	0.192091E+10	2538.96	10-MAR-16:15	21.92	8.05
April	0.170056E+11	21444.64	20-APR-15:15	31.70	12.77	0.177067E+10	2538.82	11-APR-15:15	28.03	10.98
May	0.232556E+11	41166.46	23-MAY-05:15	19.55	8.93	0.201460E+10	2538.97	09-MAY-14:15	30.73	11.71
June	0.282348E+11	44435.43	19-JUN-04:15	20.98	14.12	0.204785E+10	2551.23	28-JUN-14:00	36.80	16.55
July	0.279437E+11	44164.20	20-JUL-04:15	23.10	17.42	0.190468E+10	2644.77	12-JUL-14:15	39.02	17.97
August	0.269385E+11	43992.81	03-AUG-04:15	21.92	17.78	0.212995E+10	2628.52	07-AUG-15:30	35.85	20.70
September	0.222645E+11	42465.04	06-SEP-05:15	19.40	18.50	0.186695E+10	2538.80	15-SEP-15:15	28.18	14.27
October	0.181291E+11	22698.49	06-OCT-14:30	30.85	15.46	0.186354E+10	2538.83	13-OCT-10:00	25.00	12.21
November	0.132796E+11	15701.96	10-NOV-14:00	21.10	10.17	0.170678E+10	2538.82	06-NOV-16:00	21.10	10.35
December	0.106078E+11	11442.42	08-DEC-15:45	18.45	8.99	0.153246E+10	2462.70	08-DEC-15:00	18.30	8.72
Annual Sum or Average	0.224830E+12					0.218132E+11				
Minimum of Months	0.973878E+10	11238.20		18.45	8.34	0.150526E+10	2421.10		18.30	8.05
Maximum of Months	0.282348E+11	44435.43		31.70	18.50	0.212995E+10	2644.77		39.02	20.70

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:55:30**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.129945E+10	3166.75	20-JAN-15:45	20.60	9.02	0.308302E+09	468.36	20-JAN-15:00	20.60	9.11
February	0.220114E+10	3448.40	17-FEB-15:00	23.30	9.84	0.293259E+09	509.18	17-FEB-16:15	23.18	9.72
March	0.375394E+10	5316.55	22-MAR-14:00	26.70	9.87	0.378831E+09	535.32	20-MAR-13:45	24.55	9.83
April	0.457691E+10	7749.49	20-APR-14:00	31.70	12.85	0.353796E+09	535.33	18-APR-12:00	26.10	9.93
May	0.722189E+10	8960.97	21-MAY-15:15	34.00	15.95	0.417116E+09	535.33	10-MAY-12:15	29.32	10.93
June	0.974418E+10	15127.93	25-JUN-17:00	35.00	17.16	0.432512E+09	562.37	28-JUN-14:45	36.90	16.60
July	0.965590E+10	15033.13	09-JUL-17:30	35.75	16.82	0.403683E+09	595.90	12-JUL-14:45	38.27	17.92
August	0.862589E+10	14657.27	06-AUG-15:45	37.08	20.11	0.445761E+09	583.39	07-AUG-15:30	35.85	20.70
September	0.667440E+10	8771.15	21-SEP-14:15	34.27	18.92	0.385167E+09	535.34	12-SEP-12:00	31.10	20.02
October	0.480368E+10	7157.16	06-OCT-14:30	30.85	15.46	0.373303E+09	535.31	12-OCT-12:00	26.70	15.04

November	0.281726E+10	3911.57	10-NOV-14:15	21.10	10.57	0.330973E+09	535.33	10-NOV-14:45	21.10	10.31
December	0.155901E+10	3207.43	08-DEC-15:15	18.75	9.52	0.299824E+09	472.99	08-DEC-15:45	18.45	8.99
Annual Sum or Average	0.629337E+11					0.442253E+10				
Minimum of Months	0.129945E+10	3166.75		18.75	9.02	0.293259E+09	468.36		18.45	8.99
Maximum of Months	0.974418E+10	15127.93		37.08	20.11	0.445761E+09	595.90		38.27	20.70

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:55:30**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.164507E+10	2982.37	18-JAN-09:30	12.50	6.40	0.197393E+09	298.29	18-JAN-09:30	12.50	6.40
February	0.246334E+10	3794.94	26-FEB-11:30	21.40	11.80	0.193806E+09	336.07	24-FEB-10:15	13.78	4.39
March	0.410326E+10	6493.11	22-MAR-09:52	20.28	8.16	0.257393E+09	338.92	03-MAR-14:45	26.22	9.89
April	0.499514E+10	11588.66	23-APR-09:15	22.62	10.47	0.238497E+09	338.92	21-APR-13:30	24.70	13.22
May	0.737943E+10	15162.56	29-MAY-08:00	27.20	11.98	0.269481E+09	338.92	09-MAY-13:00	30.60	11.65
June	0.904291E+10	15885.15	18-JUN-08:15	28.25	18.01	0.273822E+09	341.49	28-JUN-14:00	36.80	16.55
July	0.874251E+10	15832.02	30-JUL-09:15	27.35	19.39	0.254327E+09	351.91	12-JUL-14:15	39.02	17.97
August	0.806522E+10	15737.32	13-AUG-08:45	26.65	19.74	0.281995E+09	343.00	07-AUG-14:30	36.15	21.34
September	0.686247E+10	14627.01	04-SEP-09:15	27.75	19.35	0.249665E+09	338.96	12-SEP-12:00	31.10	20.02
October	0.486280E+10	9881.81	01-OCT-09:00	23.90	14.37	0.248776E+09	338.93	03-OCT-13:45	30.00	16.49
November	0.298715E+10	4481.01	06-NOV-09:45	19.18	10.13	0.218513E+09	338.89	10-NOV-10:00	20.00	10.78
December	0.182583E+10	3186.27	08-DEC-09:52	14.60	9.11	0.192409E+09	318.52	08-DEC-09:00	15.00	9.32
Annual Sum or Average	0.629751E+11					0.287608E+10				
Minimum of Months	0.164507E+10	2982.37		12.50	6.40	0.192409E+09	298.29		12.50	4.39
Maximum of Months	0.904291E+10	15885.15		28.25	19.74	0.281995E+09	351.91		39.02	21.34

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:55:30**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.426384E+10	10484.44	19-JAN-13:07	15.00	7.09	0.361850E+09	535.38	26-JAN-11:45	12.38	4.38
February	0.518235E+10	16943.68	19-FEB-13:00	23.90	10.04	0.338294E+09	535.35	01-FEB-11:00	8.30	1.39
March	0.675413E+10	13069.20	01-MAR-13:00	23.90	10.66	0.412065E+09	535.42	30-MAR-13:15	11.97	4.58
April	0.626494E+10	10994.90	20-APR-13:30	31.40	13.16	0.364347E+09	535.33	05-APR-12:15	25.15	9.25
May	0.795685E+10	12704.41	21-MAY-15:15	34.00	15.95	0.413770E+09	535.34	10-MAY-12:15	29.32	10.93
June	0.979756E+10	16267.04	18-JUN-13:30	35.65	17.57	0.429468E+09	560.63	28-JUN-14:30	37.00	16.66
July	0.101032E+11	16947.00	30-JUL-13:45	34.07	21.18	0.401768E+09	600.81	12-JUL-14:15	39.02	17.97
August	0.103059E+11	16865.57	13-AUG-13:00	33.30	19.72	0.445399E+09	599.44	07-AUG-14:00	36.70	21.30
September	0.988549E+10	17662.81	04-SEP-12:00	32.80	20.62	0.390587E+09	546.29	08-SEP-13:15	33.30	18.74
October	0.936951E+10	19457.95	01-OCT-12:00	28.90	16.38	0.398348E+09	568.19	06-OCT-13:15	30.98	15.81
November	0.657504E+10	17199.22	12-NOV-12:30	22.80	10.73	0.384669E+09	544.85	06-NOV-13:45	22.53	11.51
December	0.491554E+10	11067.97	08-DEC-13:15	18.73	10.64	0.361403E+09	535.37	19-DEC-11:45	12.10	5.24
Annual Sum or Average	0.913744E+11					0.470197E+10				
Minimum of Months	0.426384E+10	10484.44		15.00	7.09	0.338294E+09	535.33		8.30	1.39
Maximum of Months	0.103059E+11	19457.95		35.65	21.18	0.445399E+09	600.81		39.02	21.30

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:55:30**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.170654E+10	4370.40	31-JAN-16:30	16.70	5.31	0.200584E+09	336.24	31-JAN-16:45	16.70	5.30
February	0.259736E+10	7229.06	23-FEB-16:30	21.40	7.41	0.187968E+09	338.89	23-FEB-16:00	21.70	7.27
March	0.433364E+10	8616.58	22-MAR-15:00	26.10	9.56	0.232998E+09	338.93	03-MAR-14:45	26.22	9.89
April	0.540675E+10	18717.25	09-APR-16:30	27.50	12.27	0.213437E+09	338.90	19-APR-13:00	28.90	11.13
May	0.775524E+10	20012.58	28-MAY-16:45	32.35	14.09	0.247610E+09	338.93	09-MAY-13:00	30.60	11.65
June	0.913677E+10	20370.68	25-JUN-16:30	35.90	17.38	0.263103E+09	345.14	28-JUN-15:45	36.58	16.68
July	0.903460E+10	20440.28	04-JUL-17:15	34.52	15.51	0.245133E+09	375.75	11-JUL-15:00	38.50	18.60
August	0.848334E+10	19255.16	06-AUG-15:45	37.08	20.11	0.267810E+09	364.81	08-AUG-15:00	35.60	21.09
September	0.696247E+10	19441.67	03-SEP-16:30	33.30	19.73	0.229312E+09	338.94	01-SEP-13:15	32.35	20.69
October	0.539665E+10	18857.75	01-OCT-15:00	30.60	15.31	0.224858E+09	338.94	03-OCT-13:45	30.00	16.49
November	0.309156E+10	6917.24	07-NOV-15:30	21.10	12.50	0.209532E+09	338.93	06-NOV-14:45	22.80	11.56
December	0.191903E+10	4283.04	04-DEC-15:30	20.00	7.43	0.194152E+09	328.70	04-DEC-15:45	19.90	7.37
Annual Sum or Average	0.658240E+11					0.271650E+10				
Minimum of Months	0.170654E+10	4283.04		16.70	5.31	0.187968E+09	328.70		16.70	5.30
Maximum of Months	0.913677E+10	20440.28		37.08	20.11	0.267810E+09	375.75		38.50	21.09

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:55:30**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.150454E+10	2357.97	20-JAN-15:30	20.60	8.93	0.318303E+09	486.79	20-JAN-15:45	20.60	9.02
February	0.189555E+10	2487.77	17-FEB-15:45	23.45	10.04	0.302984E+09	513.15	17-FEB-15:45	23.45	10.04
March	0.282641E+10	3220.29	21-MAR-15:30	23.60	10.12	0.383994E+09	535.36	22-MAR-13:45	24.17	9.06
April	0.308263E+10	5070.86	20-APR-15:30	31.70	12.70	0.354579E+09	535.39	11-APR-12:00	27.20	11.19
May	0.436914E+10	5398.29	31-MAY-15:00	35.60	14.12	0.412751E+09	535.42	10-MAY-12:30	29.75	11.07
June	0.690383E+10	8380.89	29-JUN-05:15	27.42	13.01	0.431750E+09	535.31	12-JUN-12:00	30.90	13.33
July	0.699051E+10	9465.81	12-JUL-13:10	39.40	17.99	0.401442E+09	560.42	11-JUL-15:00	38.50	18.60
August	0.648114E+10	7554.16	07-AUG-16:18	33.48	20.29	0.447740E+09	577.27	07-AUG-15:45	35.42	20.41
September	0.518161E+10	7110.99	20-SEP-13:45	32.08	20.12	0.391715E+09	535.35	12-SEP-12:00	31.10	20.02
October	0.340450E+10	4638.37	06-OCT-14:30	30.85	15.46	0.376989E+09	535.37	26-OCT-12:00	26.70	10.71
November	0.236816E+10	2592.93	10-NOV-14:15	21.10	10.57	0.342452E+09	531.63	10-NOV-14:30	21.10	10.44
December	0.169450E+10	2359.85	08-DEC-14:15	19.27	10.54	0.311280E+09	485.14	08-DEC-15:45	18.45	8.99
Annual Sum or Average	0.467025E+11					0.447598E+10				
Minimum of Months	0.150454E+10	2357.97		19.27	8.93	0.302984E+09	485.14		18.45	8.99
Maximum of Months	0.699051E+10	9465.81		39.40	20.29	0.447740E+09	577.27		38.50	20.41

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:55:30**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.188086E+10	2872.94	18-JAN-09:30	12.50	6.40	0.205390E+09	323.87	18-JAN-09:30	12.50	6.40
February	0.237024E+10	3798.73	24-FEB-09:52	11.95	3.39	0.199356E+09	338.86	24-FEB-09:00	12.80	3.81
March	0.361772E+10	5818.42	20-MAR-09:30	20.55	8.28	0.256694E+09	338.88	15-MAR-10:30	8.60	2.93
April	0.408154E+10	7123.26	11-APR-08:45	22.07	10.29	0.235988E+09	338.93	19-APR-13:45	28.90	11.00
May	0.551469E+10	13227.49	29-MAY-08:45	26.10	11.56	0.266224E+09	338.95	09-MAY-13:00	30.60	11.65
June	0.729477E+10	12951.83	18-JUN-09:15	30.08	18.36	0.272849E+09	338.93	30-JUN-13:15	34.62	15.61
July	0.707580E+10	13123.30	09-JUL-09:00	31.50	17.72	0.253348E+09	340.37	11-JUL-15:00	38.50	18.60
August	0.682031E+10	13271.11	06-AUG-09:45	30.85	19.89	0.281634E+09	342.78	07-AUG-15:45	35.42	20.41
September	0.612608E+10	14143.36	03-SEP-08:45	25.98	19.57	0.249821E+09	338.96	12-SEP-12:00	31.10	20.02
October	0.411173E+10	7534.48	09-OCT-08:45	17.25	8.87	0.246914E+09	338.95	03-OCT-13:45	30.00	16.49
November	0.280388E+10	4364.34	06-NOV-09:30	18.35	9.80	0.223525E+09	338.89	10-NOV-10:00	20.00	10.78
December	0.205085E+10	2991.66	08-DEC-09:45	14.60	9.11	0.199580E+09	337.81	08-DEC-09:00	15.00	9.32

Annual Sum or Average	0.537485E+11					0.289132E+10				
Minimum of Months	0.188086E+10	2872.94		11.95	3.39	0.199356E+09	323.87		8.60	2.93
Maximum of Months	0.729477E+10	14143.36		31.50	19.89	0.281634E+09	342.78		38.50	20.41

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:55:30**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.304924E+10	12834.09	15-JAN-14:45	17.25	7.38	0.355464E+09	545.57	17-JAN-14:15	22.20	8.99
February	0.363082E+10	13542.59	19-FEB-12:00	23.30	9.69	0.332642E+09	560.38	16-FEB-14:15	22.80	9.35
March	0.461765E+10	10230.55	02-MAR-12:07	27.20	11.49	0.405006E+09	572.00	02-MAR-13:15	27.35	11.57
April	0.431116E+10	10364.73	20-APR-16:25	31.55	12.54	0.357663E+09	572.96	20-APR-12:15	29.82	11.96
May	0.571911E+10	11505.66	31-MAY-16:00	36.10	13.24	0.406400E+09	594.64	31-MAY-12:15	32.62	13.17
June	0.866201E+10	12170.51	28-JUN-11:00	35.70	16.29	0.434169E+09	690.82	28-JUN-12:15	35.90	16.40
July	0.887986E+10	13936.74	11-JUL-16:50	38.80	18.77	0.408672E+09	734.00	12-JUL-12:15	37.83	18.03
August	0.912400E+10	12636.99	07-AUG-16:18	33.48	20.29	0.455799E+09	701.43	18-AUG-12:15	35.15	17.29
September	0.869796E+10	13279.69	10-SEP-13:45	32.65	17.36	0.403837E+09	694.11	08-SEP-12:15	32.92	19.40
October	0.720896E+10	13363.02	09-OCT-13:15	27.35	12.66	0.401200E+09	659.36	06-OCT-12:15	30.27	16.12
November	0.473852E+10	12800.53	12-NOV-12:30	22.80	10.73	0.380555E+09	573.21	06-NOV-13:45	22.53	11.51
December	0.356212E+10	11201.22	03-DEC-13:00	19.40	7.28	0.356161E+09	545.11	04-DEC-13:45	20.23	7.89
Annual Sum or Average	0.722014E+11					0.469757E+10				
Minimum of Months	0.304924E+10	10230.55		17.25	7.28	0.332642E+09	545.11		20.23	7.89
Maximum of Months	0.912400E+10	13936.74		38.80	20.29	0.455799E+09	734.00		37.83	19.40

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:55:30**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.191524E+10	4590.48	31-JAN-16:30	16.70	5.31	0.204919E+09	338.88	31-JAN-16:15	16.70	5.31
February	0.246897E+10	9870.17	19-FEB-16:45	24.40	10.50	0.190111E+09	338.91	23-FEB-15:30	20.85	7.10
March	0.373512E+10	7394.29	02-MAR-16:30	26.95	11.08	0.232687E+09	338.94	02-MAR-14:45	27.80	11.82
April	0.429804E+10	14330.59	09-APR-16:30	27.50	12.27	0.211153E+09	338.92	13-APR-15:00	11.10	2.80
May	0.578654E+10	16459.75	29-MAY-16:00	32.80	12.76	0.239889E+09	338.97	09-MAY-14:15	30.73	11.71
June	0.728318E+10	17346.96	04-JUN-17:45	29.02	12.21	0.260963E+09	338.95	30-JUN-13:15	34.62	15.61
July	0.715641E+10	16825.00	16-JUL-16:45	34.95	18.67	0.244654E+09	361.61	11-JUL-15:00	38.50	18.60
August	0.704771E+10	15864.46	06-AUG-15:45	37.08	20.11	0.269353E+09	369.12	08-AUG-15:00	35.60	21.09
September	0.601287E+10	16947.35	03-SEP-17:45	32.10	19.43	0.232273E+09	338.95	25-SEP-13:15	30.73	14.76
October	0.447420E+10	15246.63	01-OCT-15:45	30.60	15.31	0.223424E+09	338.94	05-OCT-13:00	31.70	16.56
November	0.289694E+10	6029.31	07-NOV-15:30	21.10	12.50	0.211747E+09	338.95	06-NOV-14:45	22.80	11.56
December	0.211414E+10	4073.24	04-DEC-15:30	20.00	7.43	0.199132E+09	338.88	04-DEC-15:00	19.80	7.31
Annual Sum or Average	0.551894E+11					0.272030E+10				
Minimum of Months	0.191524E+10	4073.24		16.70	5.31	0.190111E+09	338.88		11.10	2.80
Maximum of Months	0.728318E+10	17346.96		37.08	20.11	0.269353E+09	369.12		38.50	21.09

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:55:30**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.155163E+10	2736.77	20-JAN-15:30	20.60	8.93	0.312939E+09	484.52	20-JAN-15:00	20.60	9.11
February	0.231390E+10	2926.21	17-FEB-16:30	23.05	9.59	0.301593E+09	517.70	17-FEB-16:45	22.93	9.46
March	0.359230E+10	4526.19	22-MAR-14:00	26.70	9.87	0.388571E+09	535.35	20-MAR-13:45	24.55	9.83
April	0.407763E+10	6669.19	20-APR-15:30	31.70	12.70	0.362642E+09	535.35	18-APR-12:00	26.10	9.93
May	0.615153E+10	7235.35	31-MAY-15:00	35.60	14.12	0.423476E+09	535.35	10-MAY-12:15	29.32	10.93
June	0.863085E+10	12162.33	11-JUN-17:00	29.80	12.41	0.433110E+09	554.24	28-JUN-15:00	36.50	16.72
July	0.846614E+10	12266.48	02-JUL-18:15	32.55	15.87	0.404656E+09	591.55	12-JUL-14:15	39.02	17.97
August	0.763266E+10	9921.13	19-AUG-04:15	25.30	18.31	0.450229E+09	591.77	07-AUG-15:00	35.00	20.11
September	0.599455E+10	7690.50	20-SEP-13:45	32.08	20.12	0.392497E+09	535.34	15-SEP-12:00	28.30	15.29
October	0.441204E+10	6237.97	06-OCT-14:30	30.85	15.46	0.384771E+09	535.33	24-OCT-12:00	24.40	10.99
November	0.296332E+10	3532.60	10-NOV-14:15	21.10	10.57	0.343624E+09	535.34	10-NOV-14:45	21.10	10.31
December	0.188137E+10	2757.91	08-DEC-15:30	18.60	9.25	0.306650E+09	486.62	08-DEC-15:45	18.45	8.99
Annual Sum or Average	0.576679E+11					0.450476E+10				
Minimum of Months	0.155163E+10	2736.77		18.60	8.93	0.301593E+09	484.52		18.45	8.99
Maximum of Months	0.863085E+10	12266.48		35.60	20.12	0.450229E+09	591.77		39.02	20.11

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:55:30**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.193753E+10	3165.84	15-JAN-11:15	11.15	4.39	0.201786E+09	316.28	18-JAN-09:30	12.50	6.40
February	0.273424E+10	4188.92	24-FEB-09:52	11.95	3.39	0.198385E+09	338.86	23-FEB-10:15	11.27	2.71
March	0.428233E+10	6742.84	22-MAR-09:30	19.45	7.99	0.259288E+09	338.93	20-MAR-13:00	24.40	9.63
April	0.496534E+10	12434.37	23-APR-09:15	22.62	10.47	0.239060E+09	338.92	21-APR-13:30	24.70	13.22
May	0.694789E+10	15508.45	28-MAY-08:15	25.43	11.65	0.269495E+09	338.94	09-MAY-13:00	30.60	11.65
June	0.848017E+10	15760.23	11-JUN-08:00	26.30	11.21	0.273663E+09	341.96	28-JUN-15:45	36.58	16.68
July	0.813158E+10	15432.62	23-JUL-09:45	27.30	19.58	0.254293E+09	348.12	10-JUL-15:15	38.08	19.55
August	0.763541E+10	15395.60	13-AUG-08:45	26.65	19.74	0.282484E+09	347.01	03-AUG-14:45	36.55	20.74
September	0.670934E+10	15535.56	03-SEP-08:45	25.98	19.57	0.250310E+09	338.96	12-SEP-12:00	31.10	20.02
October	0.494063E+10	8184.63	06-OCT-08:45	24.45	15.23	0.250206E+09	338.93	03-OCT-13:45	30.00	16.49
November	0.330403E+10	4853.52	06-NOV-09:30	18.35	9.80	0.224325E+09	338.90	09-NOV-10:45	20.18	9.45
December	0.217907E+10	3330.12	10-DEC-10:45	13.43	6.82	0.197201E+09	335.97	08-DEC-09:00	15.00	9.32
Annual Sum or Average	0.622476E+11					0.290050E+10				
Minimum of Months	0.193753E+10	3165.84		11.15	3.39	0.197201E+09	316.28		11.27	2.71
Maximum of Months	0.848017E+10	15760.23		27.30	19.74	0.282484E+09	348.12		38.08	20.74

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:55:30**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.473582E+10	14129.36	16-JAN-13:45	18.20	7.73	0.371002E+09	535.36	31-JAN-11:00	12.20	3.30
February	0.539280E+10	15506.83	19-FEB-12:00	23.30	9.69	0.349155E+09	549.02	16-FEB-14:15	22.80	9.35
March	0.662864E+10	12858.87	05-MAR-13:00	23.30	9.62	0.421777E+09	560.65	01-MAR-14:15	24.02	10.63
April	0.572960E+10	9988.08	20-APR-13:30	31.40	13.16	0.373328E+09	535.35	13-APR-13:15	9.40	2.49
May	0.685956E+10	8283.04	30-MAY-13:15	32.35	12.87	0.420572E+09	535.37	10-MAY-12:15	29.32	10.93
June	0.862517E+10	10875.99	29-JUN-04:15	27.65	13.21	0.431366E+09	550.67	28-JUN-14:30	37.00	16.66
July	0.885712E+10	13969.04	30-JUL-13:45	34.07	21.18	0.403899E+09	600.68	12-JUL-14:15	39.02	17.97
August	0.927234E+10	14151.20	20-AUG-13:45	33.75	20.26	0.450889E+09	612.89	07-AUG-14:45	36.43	21.32
September	0.919813E+10	14839.42	04-SEP-12:45	32.38	20.48	0.397765E+09	573.12	28-SEP-13:45	27.53	12.51
October	0.900961E+10	15253.37	01-OCT-15:30	30.60	15.31	0.408707E+09	597.93	06-OCT-13:15	30.98	15.81
November	0.684908E+10	14974.36	05-NOV-12:30	23.30	13.09	0.395841E+09	576.11	06-NOV-13:45	22.53	11.51
December	0.546330E+10	13714.33	24-DEC-13:45	16.32	6.13	0.371722E+09	535.68	08-DEC-13:30	18.95	10.69
Annual Sum or Average	0.866212E+11					0.479602E+10				
Minimum of Months	0.473582E+10	8283.04		16.32	6.13	0.349155E+09	535.35		9.40	2.49
Maximum of Months	0.927234E+10	15506.83		34.07	21.18	0.450889E+09	612.89		39.02	21.32

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:55:30**

	ZONE:SYS SENSIBLE COOLING ENERGY [J]	ZONE:SYS SENSIBLE COOLING RATE [Maximum][W]	ZONE:SYS SENSIBLE COOLING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN [Maximum][W]	ZONE TOTAL INTERNAL LATENT GAIN [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]
January	0.192590E+10	4383.20	19-JAN-16:30	16.15	7.35	0.203147E+09	338.87	19-JAN-16:45	15.88	7.23
February	0.280409E+10	11488.16	19-FEB-16:45	24.40	10.50	0.189844E+09	338.91	23-FEB-15:30	20.85	7.10
March	0.440598E+10	8142.95	22-MAR-15:00	26.10	9.56	0.234888E+09	338.94	03-MAR-14:45	20.22	9.89
April	0.518754E+10	12386.62	09-APR-16:45	27.33	12.48	0.215283E+09	338.91	15-APR-15:00	11.10	2.80
May	0.709455E+10	18565.36	28-MAY-16:30	32.50	14.18	0.249953E+09	338.96	09-MAY-13:00	30.60	11.65
June	0.837442E+10	18359.48	25-JUN-16:30	35.90	17.38	0.265312E+09	345.90	28-JUN-15:00	36.30	16.72
July	0.817178E+10	18409.92	02-JUL-16:45	34.23	16.74	0.247776E+09	379.89	16-JUL-15:00	38.00	18.99
August	0.780975E+10	17745.00	20-AUG-16:45	34.83	17.95	0.272070E+09	377.55	08-AUG-15:00	35.60	21.09
September	0.656712E+10	18321.65	03-SEP-17:45	32.10	19.43	0.233415E+09	338.95	01-SEP-13:15	32.35	20.69
October	0.530087E+10	17551.75	01-OCT-15:30	30.60	15.31	0.228216E+09	338.95	03-OCT-13:45	30.00	16.49
November	0.337866E+10	6660.15	07-NOV-15:30	21.10	12.50	0.212543E+09	338.94	06-NOV-14:45	22.80	11.56
December	0.221970E+10	3955.31	04-DEC-15:45	19.90	7.37	0.197364E+09	337.76	04-DEC-15:45	19.90	7.37
Annual Sum or Average	0.632395E+11					0.274988E+10				
Minimum of Months	0.192590E+10	3955.31		16.15	7.35	0.189844E+09	337.76		11.10	2.80
Maximum of Months	0.837442E+10	18409.92		35.90	19.43	0.272070E+09	379.89		38.00	21.09

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Report: **BUILDING LOADS - HEATING**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:55:30**

	ZONE:SYS SENSIBLE HEATING ENERGY [J]	ZONE:SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE:SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	51695531.76	72793.17	30-JAN-07:15	-6.7
February	16142629.18	49471.89	06-FEB-07:15	-4.3
March	3373429.23	18041.91	13-MAR-06:15	3.73
April	1069774.11	5943.19	03-APR-06:15	2.80
May	0.00	0.00	01-MAY-00:15	13.07
June	0.00	0.00	01-JUN-00:15	24.95
July	0.00	0.00	01-JUL-00:15	22.70
August	0.00	0.00	01-AUG-00:15	24.00
September	0.00	0.00	01-SEP-00:15	19.90
October	0.00	0.00	01-OCT-00:15	16.52
November	2543201.19	9575.69	20-NOV-07:15	-0.4
December	23086894.61	32659.88	18-DEC-07:15	-0.4
Annual Sum or Average	0.102111E+09			
Minimum of Months	0.00	0.00		-6.7
Maximum of Months	51695531.76	72793.17		24.95

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Report: **BUILDING LOADS - HEATING**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:55:30**

	ZONE:SYS SENSIBLE HEATING ENERGY [J]	ZONE:SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE:SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.365963E+10	17200.63	04-JAN-06:18	-7.8
February	0.210565E+10	12762.40	06-FEB-06:19	-5.4
March	0.143617E+10	9139.17	30-MAR-06:21	0.15
April	0.914782E+09	10135.94	13-APR-05:17	-1.4
May	0.294925E+09	8923.47	23-MAY-05:15	19.55
June	5147471.42	9806.89	01-JUN-05:15	16.83
July	39767029.23	9139.61	10-JUL-04:15	24.05
August	45525402.87	9119.76	17-AUG-05:15	18.75
September	0.228136E+09	10298.96	11-SEP-05:15	18.05
October	0.846573E+09	10405.19	31-OCT-05:17	-1.8
November	0.168453E+10	10768.09	15-NOV-06:17	-1.0
December	0.305769E+10	12758.30	18-DEC-06:18	-1.7
Annual Sum or Average	0.142847E+11			
Minimum of Months	39767029.23	8923.47		-7.8
Maximum of Months	0.365963E+10	17200.63		24.05

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Report: **BUILDING LOADS - HEATING**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:55:30**

	ZONE:SYS SENSIBLE HEATING ENERGY [J]	ZONE:SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE:SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.104744E+10	7150.62	16-JAN-15:15	20.27
February	0.453277E+09	6055.32	19-FEB-16:45	24.40
March	0.182557E+09	3553.42	05-MAR-13:00	23.30
April	45874827.02	3524.23	02-APR-14:00	22.20
May	15984345.86	3427.55	26-MAY-16:30	32.50
June	17518278.80	3670.54	25-JUN-16:30	35.90
July	24024531.33	4197.32	09-JUL-15:00	36.90
August	18892832.28	4425.52	06-AUG-15:45	37.08
September	22426499.85	5535.28	17-SEP-15:30	31.70
October	51711199.36	6053.20	01-OCT-15:30	30.60
November	0.222378E+09	5084.42	05-NOV-13:00	25.00
December	0.760071E+09	5135.20	24-DEC-13:45	16.32
Annual Sum or Average	0.284014E+10			
Minimum of Months	15984345.86	3427.55		16.32
Maximum of Months	0.104744E+10	7150.62		37.08

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Report: **BUILDING LOADS - HEATING**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:55:30**

	ZONE:SYS SENSIBLE HEATING ENERGY [J]	ZONE:SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE:SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.883032E+09	4616.86	16-JAN-15:15	20.27
February	0.361717E+09	3723.80	05-FEB-14:30	13.90
March	0.204495E+09	2548.76	15-MAR-07:05	5.00
April	56940567.61	3385.05	09-APR-16:30	27.50
May	5091356.30	2507.44	29-MAY-16:00	32.80
June	7401978.20	3046.19	04-JUN-16:00	30.00
July	10254120.66	2803.92	02-JUL-16:00	34.40
August	8658487.53	3515.78	06-AUG-15:45	37.08
September	12922773.40	4489.34	03-SEP-16:15	33.30
October	31992677.68	4256.46	01-OCT-15:45	30.60
November	0.177417E+09	2983.58	05-NOV-13:30	24.70
December	0.596458E+09	3944.41	17-DEC-14:15	10.88
Annual Sum or Average	0.235650E+10			
Minimum of Months	5091356.30	2507.44		5.00
Maximum of Months	0.883032E+09	4616.86		37.08

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Report: **BUILDING LOADS - HEATING**

For: **CORE_MID**

Timestamp: **2011-04-18 21:55:30**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	62470548.00	66963.90	30-JAN-07:15	-6.7
February	13867030.09	50240.19	06-FEB-07:15	-4.3
March	2793867.33	15521.49	13-MAR-06:15	3.73
April	0.00	0.00	01-APR-00:15	10.10
May	0.00	0.00	01-MAY-00:15	13.07
June	0.00	0.00	01-JUN-00:15	24.95
July	0.00	0.00	01-JUL-00:15	22.70
August	0.00	0.00	01-AUG-00:15	24.00
September	0.00	0.00	01-SEP-00:15	19.90
October	0.00	0.00	01-OCT-00:15	16.52
November	578209.62	3212.27	20-NOV-07:15	-0.4
December	3907642.53	41596.72	18-DEC-07:15	-0.4
Annual Sum or Average	0.118786E+09			
Minimum of Months	0.00	0.00		-6.7
Maximum of Months	62470548.00	66963.90		24.95

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Report: **BUILDING LOADS - HEATING**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:55:30**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.760055E+09	89283.74	30-JAN-06:15	-7.2
February	0.310721E+09	75125.26	06-FEB-06:15	-5.4
March	0.100628E+09	42809.25	13-MAR-06:15	3.73
April	32902409.62	40812.55	13-APR-06:15	-1.5
May	0.00	0.00	01-MAY-00:15	13.07
June	0.00	0.00	01-JUN-00:15	24.95
July	0.00	0.00	01-JUL-00:15	22.70
August	0.00	0.00	01-AUG-00:15	24.00
September	0.00	0.00	01-SEP-00:15	19.90
October	28441856.72	41613.04	31-OCT-06:15	-1.8
November	0.133046E+09	42016.90	20-NOV-07:15	-0.4
December	0.575478E+09	88810.66	18-DEC-06:15	-1.7
Annual Sum or Average	0.193327E+10			
Minimum of Months	0.00	0.00		-7.2
Maximum of Months	0.760055E+09	89283.74		24.95

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:55:30**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.153552E+10	28549.68	04-JAN-06:15	-7.8
February	0.704266E+09	26808.45	14-FEB-06:15	-2.0
March	0.239787E+09	17765.09	13-MAR-05:15	3.57
April	0.125496E+09	16276.91	13-APR-05:15	-1.4
May	37070954.59	7902.28	04-MAY-06:15	8.35
June	0.00	0.00	01-JUN-00:15	24.95
July	0.00	0.00	01-JUL-00:15	22.70
August	0.00	0.00	01-AUG-00:15	24.00
September	3912367.82	6373.79	29-SEP-06:15	8.18
October	93464622.75	17080.00	31-OCT-05:15	-1.8
November	0.334966E+09	21706.71	15-NOV-06:15	-1.0
December	0.118280E+10	26608.06	26-DEC-05:15	0.15
Annual Sum or Average	0.428283E+10			
Minimum of Months	0.00	0.00		-7.8
Maximum of Months	0.153552E+10	28549.68		24.95

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:55:30**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.746615E+09	26548.51	04-JAN-06:15	-7.8
February	0.263232E+09	16946.79	23-FEB-06:15	-3.4
March	0.138955E+09	11316.88	13-MAR-05:15	3.57
April	39074891.96	11049.12	13-APR-05:15	-1.4
May	1537233.46	4796.05	03-MAY-06:15	13.18
June	0.00	0.00	01-JUN-00:15	24.95
July	0.00	0.00	01-JUL-00:15	22.70
August	0.00	0.00	01-AUG-00:15	24.00
September	156036.74	2930.44	29-SEP-06:15	8.18
October	46780416.38	11117.23	31-OCT-05:15	-1.8
November	0.107137E+09	14026.40	15-NOV-06:15	-1.0
December	0.551134E+09	17480.00	26-DEC-05:15	0.15
Annual Sum or Average	0.188803E+10			
Minimum of Months	0.00	0.00		-7.8
Maximum of Months	0.746615E+09	26548.51		24.95

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:55:30**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.940236E+09	31355.94	04-JAN-06:15	-7.8
February	0.390666E+09	23165.31	14-FEB-06:15	-2.0
March	0.227598E+09	17463.70	30-MAR-05:15	0.45
April	0.117696E+09	16301.41	13-APR-05:15	-1.4
May	7510777.30	8589.34	04-MAY-06:15	8.35
June	0.00	0.00	01-JUN-00:15	24.95
July	0.00	0.00	01-JUL-00:15	22.70
August	0.00	0.00	01-AUG-00:15	24.00
September	3065535.51	5151.14	29-SEP-06:15	8.18
October	63191047.54	13776.02	31-OCT-05:15	-1.8
November	0.150023E+09	17867.53	20-NOV-06:15	-0.7
December	0.605024E+09	25927.05	18-DEC-06:15	-1.7
Annual Sum or Average	0.256810E+10			
Minimum of Months	0.00	0.00		-7.8
Maximum of Months	0.940236E+09	31355.94		24.95

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:55:30**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.925873E+09	34455.16	04-JAN-06:15	-7.8
February	0.421923E+09	15711.39	14-FEB-06:15	-2.0
March	0.186073E+09	10982.87	20-MAR-05:15	6.45
April	81003858.04	10684.48	13-APR-05:15	-1.4
May	8475151.15	5225.71	04-MAY-06:15	8.35
June	0.00	0.00	01-JUN-00:15	24.95
July	0.00	0.00	01-JUL-00:15	22.78
August	0.00	0.00	01-AUG-00:15	24.00
September	6734544.06	4715.39	29-SEP-06:15	8.18
October	62245895.67	10360.43	31-OCT-05:15	-1.8
November	0.204252E+09	13025.41	15-NOV-06:15	-1.0
December	0.687759E+09	16508.62	26-DEC-05:15	0.15
Annual Sum or Average	0.259438E+10			
Minimum of Months	0.00	0.00		-7.8
Maximum of Months	0.925873E+09	34455.16		24.95

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-06-18 21:55:30**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.495592E+09	19842.79	04-JAN-06:15	-7.8
February	0.247983E+09	19574.06	06-FEB-06:15	-5.4
March	0.113316E+09	10106.08	13-MAR-06:15	3.73
April	55077717.84	9823.71	01-APR-06:15	0.90
May	3046031.32	5196.58	04-MAY-06:15	8.35
June	0.00	0.00	01-JUN-00:15	24.95
July	0.00	0.00	01-JUL-00:15	22.78
August	0.00	0.00	01-AUG-00:15	24.00
September	0.00	0.00	01-SEP-00:15	19.90
October	34260852.57	10239.58	31-OCT-06:15	-1.8
November	0.108286E+09	10716.90	20-NOV-06:15	-0.7
December	0.352824E+09	19632.30	18-DEC-06:15	-1.7
Annual Sum or Average	0.141021E+10			
Minimum of Months	0.00	0.00		-7.8
Maximum of Months	0.495592E+09	19842.79		24.95

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-06-18 21:55:30**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.241999E+09	22857.49	04-JAN-06:15	-7.8
February	86695438.00	13990.45	06-FEB-06:15	-5.4
March	49118678.56	6312.89	20-MAR-06:15	0.15
April	18464913.75	6144.93	12-APR-06:15	0.98
May	1925234.69	5277.81	03-MAY-06:15	13.18
June	0.00	0.00	01-JUN-00:15	24.95
July	0.00	0.00	01-JUL-00:15	22.78
August	0.00	0.00	01-AUG-00:15	24.00
September	0.00	0.00	01-SEP-00:15	19.90
October	23445595.35	6372.24	31-OCT-06:15	-1.8
November	31166013.90	6948.52	20-NOV-06:15	-0.7
December	0.156844E+09	16452.56	18-DEC-06:15	-1.7
Annual Sum or Average	0.609658E+09			
Minimum of Months	0.00	0.00		-7.8
Maximum of Months	0.241999E+09	22857.49		24.95

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-06-18 21:55:30**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.319617E+10	22988.09	04-JAN-07:28	-8.5
February	0.178141E+10	22501.88	06-FEB-07:27	-4.3
March	0.164732E+10	21919.29	30-MAR-06:27	0.15
April	0.123642E+10	22124.09	13-APR-06:27	-1.5
May	0.310106E+09	21455.22	04-MAY-06:15	8.35
June	6486941.18	3213.64	05-JUN-06:22	15.18
July	0.00	0.00	01-JUL-00:15	22.78
August	347235.79	2762.44	31-AUG-06:28	15.33
September	0.180385E+09	19229.78	28-SEP-06:15	7.07
October	0.826625E+09	22111.73	31-OCT-06:27	-1.8
November	0.143168E+10	21966.72	21-NOV-07:27	-1.6
December	0.217931E+10	22001.19	19-DEC-07:27	-9.4
Annual Sum or Average	0.127794E+11			
Minimum of Months	0.00	0.00		-8.5
Maximum of Months	0.319617E+10	22988.09		22.78

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-06-18 21:55:30**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.315587E+09	27808.56	04-JAN-06:15	-7.8
February	0.159100E+09	12501.64	06-FEB-06:15	-5.4
March	78326205.91	6343.94	20-MAR-06:15	0.15
April	44758947.72	6183.74	13-APR-06:15	-1.5
May	11594204.49	5198.08	03-MAY-06:15	13.18
June	0.00	0.00	01-JUN-00:15	24.95
July	0.00	0.00	01-JUL-00:15	22.78
August	0.00	0.00	01-AUG-00:15	24.00
September	1482343.46	2443.57	29-SEP-06:15	8.18
October	31104995.83	4291.08	31-OCT-06:15	-1.8
November	73062291.56	6895.64	20-NOV-06:15	-0.7
December	0.214327E+09	15046.77	18-DEC-06:15	-1.7
Annual Sum or Average	0.929542E+09			
Minimum of Months	0.00	0.00		-7.8
Maximum of Months	0.315587E+09	27808.56		24.95

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-06-18 21:55:30**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.503810E+09	23241.76	04-JAN-06:15	-7.8

February	0.217987E+09	19828.17	06-FEB-06:15	-5.4
March	789037513.6	10295.30	13-MAR-06:15	3.73
April	239619908.34	9408.92	13-APR-06:15	-1.5
May	7214.02	40.08	04-MAY-06:15	8.35
June	0.00	0.00	01-JUN-00:15	24.95
July	0.00	0.00	01-JUL-00:15	22.70
August	0.00	0.00	01-AUG-00:15	24.00
September	0.00	0.00	01-SEP-00:15	19.90
October	1587008.36	10124.50	31-OCT-06:15	-1.8
November	75524172.07	10725.68	20-NOV-06:15	-0.7
December	0.393404E+09	22734.34	18-DEC-06:15	-1.7
Annual Sum or Average	0.136858E+10			
Minimum of Months	0.00	0.00		-7.8
Maximum of Months	0.563810E+09	23241.76		24.95

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-06-18 21:55:30**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.272914E+09	25284.36	04-JAN-06:15	-7.8
February	72862268.21	12375.36	06-FEB-06:15	-5.4
March	373551157.21	6544.24	13-MAR-06:15	3.73
April	6916308.39	5414.56	12-APR-06:15	8.98
May	306393.99	1703.30	03-MAY-06:15	13.18
June	0.00	0.00	01-JUN-00:15	24.95
July	0.00	0.00	01-JUL-00:15	22.70
August	0.00	0.00	01-AUG-00:15	24.00
September	0.00	0.00	01-SEP-00:15	19.90
October	13262348.71	6363.27	31-OCT-06:15	-1.8
November	21878561.59	6733.65	20-NOV-06:15	-0.7
December	0.171448E+09	14882.30	26-DEC-06:15	0.72
Annual Sum or Average	0.596951E+09			
Minimum of Months	0.00	0.00		-7.8
Maximum of Months	0.272914E+09	25284.36		24.95

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-06-18 21:55:30**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.301361E+09	25470.26	04-JAN-06:15	-7.8
February	93810673.14	19043.87	06-FEB-06:15	-5.4
March	612967801.72	10057.91	30-MAR-06:15	8.15
April	24864265.89	9609.98	13-APR-06:15	-1.5
May	674314.64	3746.19	04-MAY-06:15	8.35
June	0.00	0.00	01-JUN-00:15	24.95
July	0.00	0.00	01-JUL-00:15	22.70
August	0.00	0.00	01-AUG-00:15	24.00
September	0.00	0.00	01-SEP-00:15	19.90
October	10863142.69	9928.77	31-OCT-06:15	-1.8
November	23754059.37	9522.39	02-NOV-06:15	0.28
December	0.156604E+09	22088.64	18-DEC-06:15	-1.7
Annual Sum or Average	0.678228E+09			
Minimum of Months	0.00	0.00		-7.8
Maximum of Months	0.301361E+09	25470.26		24.95

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-06-18 21:55:30**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.346271E+09	30241.35	04-JAN-06:15	-7.8
February	0.136388E+09	12152.97	06-FEB-06:15	-5.4
March	58424381.23	6345.88	13-MAR-06:15	3.73
April	2269775898	5966.41	13-APR-06:15	-1.5
May	2696347.69	4442.96	04-MAY-06:15	8.35
June	0.00	0.00	01-JUN-00:15	24.95
July	0.00	0.00	01-JUL-00:15	22.70
August	0.00	0.00	01-AUG-00:15	24.00
September	786268.73	1710.24	29-SEP-06:15	8.18
October	14763639.12	6240.00	31-OCT-06:15	-1.8
November	53403539.46	6726.61	20-NOV-06:15	-0.7
December	0.227586E+09	14388.17	18-DEC-06:15	-1.7
Annual Sum or Average	0.865127E+09			
Minimum of Months	0.00	0.00		-7.8
Maximum of Months	0.346271E+09	30241.35		24.95

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Report: **BUILDING LOADS - ELECTRIC**

For: **CORE_BOTTOM**

Timestamp: **2011-06-18 21:55:30**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.910499E+10	9528.03	02-JAN-08:15	0.252135E+11	29623.06	02-JAN-08:15
February	0.825898E+10	9528.03	01-FEB-08:15	0.228012E+11	29623.06	01-FEB-08:15
March	0.981387E+10	9528.03	01-MAR-08:15	0.268447E+11	29623.06	01-MAR-08:15
April	0.876578E+10	9528.03	03-APR-07:15	0.247545E+11	29623.06	03-APR-07:15
May	0.945945E+10	9528.03	01-MAY-07:15	0.266291E+11	29623.06	01-MAY-07:15
June	0.941369E+10	9528.03	01-JUN-07:15	0.257954E+11	29623.06	01-JUN-07:15
July	0.881152E+10	9528.03	03-JUL-07:15	0.246082E+11	29623.06	03-JUL-07:15
August	0.981387E+10	9528.03	01-AUG-07:15	0.268447E+11	29623.06	01-AUG-07:15
September	0.876578E+10	9528.03	01-SEP-07:15	0.247545E+11	29623.06	01-SEP-07:15
October	0.910499E+10	9528.03	02-OCT-07:15	0.252135E+11	29623.06	02-OCT-07:15
November	0.899827E+10	9528.03	01-NOV-07:15	0.247695E+11	29623.06	01-NOV-07:15
December	0.881152E+10	9528.03	01-DEC-08:15	0.246082E+11	29623.06	01-DEC-08:15
Annual Sum or Average	0.109123E+12			0.301557E+12		
Minimum of Months	0.825898E+10	9528.03		0.228012E+11	29623.06	
Maximum of Months	0.981387E+10	9528.03		0.268447E+11	29623.06	

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Report: **BUILDING LOADS - ELECTRIC**

For: **CORE_MID**

Timestamp: **2011-06-18 21:55:30**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.910499E+10	9528.03	02-JAN-08:15	0.106609E+11	7143.44	02-JAN-08:15
February	0.825898E+10	9528.03	01-FEB-08:15	0.964956E+10	7143.44	01-FEB-08:15
March	0.981387E+10	9528.03	01-MAR-08:15	0.110552E+11	7143.44	01-MAR-08:15
April	0.876578E+10	9528.03	03-APR-07:15	0.102937E+11	7143.44	03-APR-07:15

May	0.945941E+10	9528.03	01-MAY-07:15	0.108588E+11	7143.44	01-MAY-07:15
June	0.941268E+10	9528.03	01-JUN-07:15	0.106523E+11	7143.44	01-JUN-07:15
July	0.881152E+10	9528.03	03-JUL-07:15	0.104994E+11	7143.44	03-JUL-07:15
August	0.981387E+10	9528.03	01-AUG-07:15	0.110552E+11	7143.44	01-AUG-07:15
September	0.876576E+10	9528.03	01-SEP-07:15	0.102937E+11	7143.44	01-SEP-07:15
October	0.910499E+10	9528.03	02-OCT-07:15	0.106608E+11	7143.44	02-OCT-07:15
November	0.899827E+10	9528.03	01-NOV-07:15	0.104194E+11	7143.44	01-NOV-07:15
December	0.881152E+10	9528.03	01-DEC-08:15	0.104994E+11	7143.44	01-DEC-08:15
Annual Sum or Average	0.109123E+12			0.126597E+12		
Minimum of Months	0.825898E+10	9528.03		0.964936E+10	7143.44	
Maximum of Months	0.981387E+10	9528.03		0.110552E+11	7143.44	

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Report: **BUILDING LOADS - ELECTRIC**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:55:30**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.910499E+10	9528.03	02-JAN-08:15	0.106608E+11	7143.44	02-JAN-08:15
February	0.825898E+10	9528.03	01-FEB-08:15	0.964936E+10	7143.44	01-FEB-08:15
March	0.981387E+10	9528.03	01-MAR-08:15	0.110552E+11	7143.44	01-MAR-08:15
April	0.876576E+10	9528.03	03-APR-07:15	0.102937E+11	7143.44	03-APR-07:15
May	0.945941E+10	9528.03	01-MAY-07:15	0.108588E+11	7143.44	01-MAY-07:15
June	0.941268E+10	9528.03	01-JUN-07:15	0.106523E+11	7143.44	01-JUN-07:15
July	0.881152E+10	9528.03	03-JUL-07:15	0.104994E+11	7143.44	03-JUL-07:15
August	0.981387E+10	9528.03	01-AUG-07:15	0.110552E+11	7143.44	01-AUG-07:15
September	0.876576E+10	9528.03	01-SEP-07:15	0.102937E+11	7143.44	01-SEP-07:15
October	0.910499E+10	9528.03	02-OCT-07:15	0.106608E+11	7143.44	02-OCT-07:15
November	0.899827E+10	9528.03	01-NOV-07:15	0.104194E+11	7143.44	01-NOV-07:15
December	0.881152E+10	9528.03	01-DEC-08:15	0.104994E+11	7143.44	01-DEC-08:15
Annual Sum or Average	0.109123E+12			0.126597E+12		
Minimum of Months	0.825898E+10	9528.03		0.964936E+10	7143.44	
Maximum of Months	0.981387E+10	9528.03		0.110552E+11	7143.44	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:55:30**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191941E+10	2008.59	02-JAN-08:15	0.224739E+10	1585.89	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203416E+10	1585.89	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233052E+10	1585.89	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.89	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228896E+10	1585.89	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.89	01-JUN-07:15
July	0.187555E+10	2008.59	03-JUL-07:15	0.221334E+10	1585.89	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233052E+10	1585.89	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.89	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224739E+10	1585.89	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219649E+10	1585.89	01-NOV-07:15
December	0.187555E+10	2008.59	01-DEC-08:15	0.221334E+10	1585.89	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266877E+11		
Minimum of Months	0.174105E+10	2008.59		0.203416E+10	1585.89	
Maximum of Months	0.206885E+10	2008.59		0.233052E+10	1585.89	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:55:30**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121515E+10	1271.61	02-JAN-08:15	0.142278E+10	953.30	02-JAN-08:15
February	0.110223E+10	1271.61	01-FEB-08:15	0.128775E+10	953.30	01-FEB-08:15
March	0.130975E+10	1271.61	01-MAR-08:15	0.147532E+10	953.30	01-MAR-08:15
April	0.116988E+10	1271.61	03-APR-07:15	0.137378E+10	953.30	03-APR-07:15
May	0.126245E+10	1271.61	01-MAY-07:15	0.144901E+10	953.30	01-MAY-07:15
June	0.125635E+10	1271.61	01-JUN-07:15	0.142155E+10	953.30	01-JUN-07:15
July	0.117598E+10	1271.61	03-JUL-07:15	0.140115E+10	953.30	03-JUL-07:15
August	0.130975E+10	1271.61	01-AUG-07:15	0.147532E+10	953.30	01-AUG-07:15
September	0.116988E+10	1271.61	01-SEP-07:15	0.137378E+10	953.30	01-SEP-07:15
October	0.121515E+10	1271.61	02-OCT-07:15	0.142278E+10	953.30	02-OCT-07:15
November	0.120090E+10	1271.61	01-NOV-07:15	0.139048E+10	953.30	01-NOV-07:15
December	0.117598E+10	1271.61	01-DEC-08:15	0.140115E+10	953.30	01-DEC-08:15
Annual Sum or Average	0.145634E+11			0.168945E+11		
Minimum of Months	0.110223E+10	1271.61		0.128775E+10	953.30	
Maximum of Months	0.130975E+10	1271.61		0.147532E+10	953.30	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:55:30**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191941E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.88	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203415E+10	1585.88	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233050E+10	1585.88	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.88	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228894E+10	1585.88	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.88	01-JUN-07:15
July	0.187555E+10	2008.59	03-JUL-07:15	0.221335E+10	1585.88	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233050E+10	1585.88	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.88	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.88	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.88	01-NOV-07:15
December	0.187555E+10	2008.59	01-DEC-08:15	0.221335E+10	1585.88	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266876E+11		
Minimum of Months	0.174105E+10	2008.59		0.203415E+10	1585.88	
Maximum of Months	0.206885E+10	2008.59		0.233050E+10	1585.88	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:55:30**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121507E+10	1271.52	02-JAN-08:15	0.142268E+10	953.29	02-JAN-08:15
February	0.110225E+10	1271.52	01-FEB-08:15	0.128778E+10	953.29	01-FEB-08:15
March	0.130967E+10	1271.52	01-MAR-08:15	0.147531E+10	953.29	01-MAR-08:15
April	0.116988E+10	1271.52	03-APR-07:15	0.137368E+10	953.29	03-APR-07:15
May	0.126237E+10	1271.52	01-MAY-07:15	0.144908E+10	953.29	01-MAY-07:15
June	0.125626E+10	1271.52	01-JUN-07:15	0.142154E+10	953.29	01-JUN-07:15
July	0.117590E+10	1271.52	03-JUL-07:15	0.140114E+10	953.29	03-JUL-07:15

August	0.150967E+10	1271.52	01-AUG-07:15	0.147531E+10	953.29	01-AUG-07:15
September	0.116988E+10	1271.52	01-SEP-07:15	0.137368E+10	953.29	01-SEP-07:15
October	0.121507E+10	1271.52	02-OCT-07:15	0.142369E+10	953.29	02-OCT-07:15
November	0.120083E+10	1271.52	01-NOV-07:15	0.139047E+10	953.29	01-NOV-07:15
December	0.117598E+10	1271.52	01-DEC-08:15	0.140114E+10	953.29	01-DEC-08:15
Annual Sum or Average	0.345625E+11			0.168944E+11		
Minimum of Months	0.110215E+10	1271.52		0.128778E+10	953.29	
Maximum of Months	0.150967E+10	1271.52		0.147531E+10	953.29	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:55:30**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191945E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.89	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203416E+10	1585.89	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233652E+10	1585.89	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.89	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228094E+10	1585.89	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.89	01-JUN-07:15
July	0.183755E+10	2008.59	03-JUL-07:15	0.221135E+10	1585.89	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233652E+10	1585.89	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.89	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.89	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.89	01-NOV-07:15
December	0.185755E+10	2008.59	01-DEC-08:15	0.221135E+10	1585.89	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266877E+11		
Minimum of Months	0.174105E+10	2008.59		0.203416E+10	1585.89	
Maximum of Months	0.206885E+10	2008.59		0.233652E+10	1585.89	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:55:30**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121515E+10	1271.61	02-JAN-08:15	0.142278E+10	953.30	02-JAN-08:15
February	0.110223E+10	1271.61	01-FEB-08:15	0.128771E+10	953.30	01-FEB-08:15
March	0.130975E+10	1271.61	01-MAR-08:15	0.147532E+10	953.30	01-MAR-08:15
April	0.116988E+10	1271.61	03-APR-07:15	0.137378E+10	953.30	03-APR-07:15
May	0.126245E+10	1271.61	01-MAY-07:15	0.144961E+10	953.30	01-MAY-07:15
June	0.125635E+10	1271.61	01-JUN-07:15	0.142158E+10	953.30	01-JUN-07:15
July	0.117598E+10	1271.61	03-JUL-07:15	0.140115E+10	953.30	03-JUL-07:15
August	0.130975E+10	1271.61	01-AUG-07:15	0.147532E+10	953.30	01-AUG-07:15
September	0.116988E+10	1271.61	01-SEP-07:15	0.137378E+10	953.30	01-SEP-07:15
October	0.121515E+10	1271.61	02-OCT-07:15	0.142278E+10	953.30	02-OCT-07:15
November	0.120096E+10	1271.61	01-NOV-07:15	0.139048E+10	953.30	01-NOV-07:15
December	0.117598E+10	1271.61	01-DEC-08:15	0.140115E+10	953.30	01-DEC-08:15
Annual Sum or Average	0.145634E+11			0.168945E+11		
Minimum of Months	0.110223E+10	1271.61		0.128771E+10	953.30	
Maximum of Months	0.150975E+10	1271.61		0.147532E+10	953.30	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:55:30**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191945E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.88	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203415E+10	1585.88	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233650E+10	1585.88	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.88	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228094E+10	1585.88	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.88	01-JUN-07:15
July	0.183755E+10	2008.59	03-JUL-07:15	0.221135E+10	1585.88	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233650E+10	1585.88	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.88	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.88	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.88	01-NOV-07:15
December	0.185755E+10	2008.59	01-DEC-08:15	0.221135E+10	1585.88	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266876E+11		
Minimum of Months	0.174105E+10	2008.59		0.203415E+10	1585.88	
Maximum of Months	0.206885E+10	2008.59		0.233650E+10	1585.88	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:55:30**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121507E+10	1271.52	02-JAN-08:15	0.142269E+10	953.29	02-JAN-08:15
February	0.110215E+10	1271.52	01-FEB-08:15	0.128778E+10	953.29	01-FEB-08:15
March	0.130967E+10	1271.52	01-MAR-08:15	0.147531E+10	953.29	01-MAR-08:15
April	0.116988E+10	1271.52	03-APR-07:15	0.137368E+10	953.29	03-APR-07:15
May	0.126237E+10	1271.52	01-MAY-07:15	0.144960E+10	953.29	01-MAY-07:15
June	0.125634E+10	1271.52	01-JUN-07:15	0.142154E+10	953.29	01-JUN-07:15
July	0.117598E+10	1271.52	03-JUL-07:15	0.140114E+10	953.29	03-JUL-07:15
August	0.150967E+10	1271.52	01-AUG-07:15	0.147531E+10	953.29	01-AUG-07:15
September	0.116988E+10	1271.52	01-SEP-07:15	0.137368E+10	953.29	01-SEP-07:15
October	0.121507E+10	1271.52	02-OCT-07:15	0.142268E+10	953.29	02-OCT-07:15
November	0.120083E+10	1271.52	01-NOV-07:15	0.139047E+10	953.29	01-NOV-07:15
December	0.117598E+10	1271.52	01-DEC-08:15	0.140114E+10	953.29	01-DEC-08:15
Annual Sum or Average	0.345625E+11			0.168944E+11		
Minimum of Months	0.110215E+10	1271.52		0.128778E+10	953.29	
Maximum of Months	0.150967E+10	1271.52		0.147531E+10	953.29	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:55:30**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191945E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.89	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203416E+10	1585.89	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233652E+10	1585.89	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.89	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228094E+10	1585.89	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.89	01-JUN-07:15
July	0.183755E+10	2008.59	03-JUL-07:15	0.221135E+10	1585.89	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233652E+10	1585.89	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.89	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.89	02-OCT-07:15

November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.89	01-NOV-07:15
December	0.185755E+10	2008.59	01-DEC-08:15	0.221336E+10	1585.89	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266877E+11		
Minimum of Months	0.174105E+10	2008.59		0.205416E+10	1585.89	
Maximum of Months	0.206885E+10	2008.59		0.233058E+10	1585.89	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:55:30**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum] [W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum] [W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121515E+10	1271.61	02-JAN-08:15	0.142278E+10	953.30	02-JAN-08:15
February	0.110223E+10	1271.61	01-FEB-08:15	0.128771E+10	953.30	01-FEB-08:15
March	0.130975E+10	1271.61	01-MAR-08:15	0.147532E+10	953.30	01-MAR-08:15
April	0.116998E+10	1271.61	03-APR-07:15	0.137378E+10	953.30	03-APR-07:15
May	0.126245E+10	1271.61	01-MAY-07:15	0.144960E+10	953.30	01-MAY-07:15
June	0.125635E+10	1271.61	01-JUN-07:15	0.142155E+10	953.30	01-JUN-07:15
July	0.117598E+10	1271.61	03-JUL-07:15	0.140115E+10	953.30	03-JUL-07:15
August	0.130975E+10	1271.61	01-AUG-07:15	0.147532E+10	953.30	01-AUG-07:15
September	0.116988E+10	1271.61	01-SEP-07:15	0.137378E+10	953.30	01-SEP-07:15
October	0.121515E+10	1271.61	02-OCT-07:15	0.142278E+10	953.30	02-OCT-07:15
November	0.120098E+10	1271.61	01-NOV-07:15	0.139048E+10	953.30	01-NOV-07:15
December	0.117598E+10	1271.61	01-DEC-08:15	0.140115E+10	953.30	01-DEC-08:15
Annual Sum or Average	0.145634E+11			0.168945E+11		
Minimum of Months	0.110223E+10	1271.61		0.128771E+10	953.30	
Maximum of Months	0.130975E+10	1271.61		0.147532E+10	953.30	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:55:30**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum] [W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum] [W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191941E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.88	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203415E+10	1585.88	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233058E+10	1585.88	01-MAR-08:15
April	0.184796E+10	2008.59	03-APR-07:15	0.216998E+10	1585.88	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228894E+10	1585.88	01-MAY-07:15
June	0.198448E+10	2008.59	01-JUN-07:15	0.224575E+10	1585.88	01-JUN-07:15
July	0.185755E+10	2008.59	03-JUL-07:15	0.221335E+10	1585.88	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233058E+10	1585.88	01-AUG-07:15
September	0.184796E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.88	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.88	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.88	01-NOV-07:15
December	0.185755E+10	2008.59	01-DEC-08:15	0.221335E+10	1585.88	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266876E+11		
Minimum of Months	0.174105E+10	2008.59		0.205415E+10	1585.88	
Maximum of Months	0.206885E+10	2008.59		0.233058E+10	1585.88	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:55:30**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum] [W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum] [W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121507E+10	1271.52	02-JAN-08:15	0.142389E+10	953.29	02-JAN-08:15
February	0.110215E+10	1271.52	01-FEB-08:15	0.128778E+10	953.29	01-FEB-08:15
March	0.130967E+10	1271.52	01-MAR-08:15	0.147531E+10	953.29	01-MAR-08:15
April	0.116986E+10	1271.52	03-APR-07:15	0.137369E+10	953.29	03-APR-07:15
May	0.126237E+10	1271.52	01-MAY-07:15	0.144960E+10	953.29	01-MAY-07:15
June	0.125626E+10	1271.52	01-JUN-07:15	0.142154E+10	953.29	01-JUN-07:15
July	0.117590E+10	1271.52	03-JUL-07:15	0.140114E+10	953.29	03-JUL-07:15
August	0.130967E+10	1271.52	01-AUG-07:15	0.147531E+10	953.29	01-AUG-07:15
September	0.116986E+10	1271.52	01-SEP-07:15	0.137369E+10	953.29	01-SEP-07:15
October	0.121507E+10	1271.52	02-OCT-07:15	0.142389E+10	953.29	02-OCT-07:15
November	0.120068E+10	1271.52	01-NOV-07:15	0.139047E+10	953.29	01-NOV-07:15
December	0.117598E+10	1271.52	01-DEC-08:15	0.140114E+10	953.29	01-DEC-08:15
Annual Sum or Average	0.145625E+11			0.168944E+11		
Minimum of Months	0.110215E+10	1271.52		0.128778E+10	953.29	
Maximum of Months	0.130967E+10	1271.52		0.147531E+10	953.29	

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Report: **SPACE LOADS**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:55:30**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT LOSS [Invalid/Undefined]
January	0.448367E+10	0.910499E+10	0.252135E+11	0.00	0.00
February	0.424915E+10	0.825890E+10	0.228812E+11	0.00	0.00
March	0.507703E+10	0.981387E+10	0.268447E+11	0.00	0.00
April	0.458528E+10	0.876570E+10	0.243745E+11	0.00	0.00
May	0.488035E+10	0.945943E+10	0.260295E+11	0.00	0.00
June	0.486663E+10	0.941369E+10	0.257954E+11	0.00	0.00
July	0.451901E+10	0.881152E+10	0.246082E+11	0.00	0.00
August	0.507703E+10	0.981387E+10	0.268447E+11	0.00	0.00
September	0.458528E+10	0.876570E+10	0.243745E+11	0.00	0.00
October	0.448367E+10	0.910499E+10	0.252135E+11	0.00	0.00
November	0.463794E+10	0.899827E+10	0.247695E+11	0.00	0.00
December	0.451901E+10	0.881152E+10	0.246082E+11	0.00	0.00
Annual Sum or Average	0.562041E+11	0.109123E+12	0.301557E+12	0.00	0.00
Minimum of Months	0.424915E+10	0.825890E+10	0.228812E+11	0.00	0.00
Maximum of Months	0.507703E+10	0.981387E+10	0.268447E+11	0.00	0.00

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Report: **SPACE LOADS**

For: **CORE_MID**

Timestamp: **2011-04-18 21:55:30**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT LOSS [Invalid/Undefined]
January	0.463367E+10	0.910499E+10	0.106689E+11	0.00	0.00
February	0.424915E+10	0.825890E+10	0.964956E+10	0.00	0.00
March	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00
April	0.458528E+10	0.876570E+10	0.102937E+11	0.00	0.00
May	0.488035E+10	0.945943E+10	0.108580E+11	0.00	0.00
June	0.486663E+10	0.941369E+10	0.106523E+11	0.00	0.00
July	0.451901E+10	0.881152E+10	0.104994E+11	0.00	0.00
August	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00
September	0.458528E+10	0.876570E+10	0.102937E+11	0.00	0.00
October	0.463367E+10	0.910499E+10	0.106689E+11	0.00	0.00
November	0.463794E+10	0.899827E+10	0.104194E+11	0.00	0.00
December	0.451901E+10	0.881152E+10	0.104994E+11	0.00	0.00

Annual Sum or Average	0.562041E+11	0.109123E+12	0.126597E+12	0.00	0.00
Minimum of Months	0.424915E+10	0.825890E+10	0.964936E+10	0.00	0.00
Maximum of Months	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00

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Report: **SPACE LOADS**

For: **CORE_TOP**

Timestamp: **2011-06-18 21:55:30**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT LOSS [Invalid/Undefined]
January	0.468367E+10	0.910499E+10	0.106669E+11	0.00	0.00
February	0.424915E+10	0.825890E+10	0.964936E+10	0.00	0.00
March	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00
April	0.458528E+10	0.876578E+10	0.102937E+11	0.00	0.00
May	0.488035E+10	0.945943E+10	0.110558E+11	0.00	0.00
June	0.486663E+10	0.941369E+10	0.106523E+11	0.00	0.00
July	0.451901E+10	0.881152E+10	0.104994E+11	0.00	0.00
August	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00
September	0.458528E+10	0.876578E+10	0.102937E+11	0.00	0.00
October	0.468367E+10	0.910499E+10	0.106669E+11	0.00	0.00
November	0.463794E+10	0.899827E+10	0.104194E+11	0.00	0.00
December	0.451901E+10	0.881152E+10	0.104994E+11	0.00	0.00
Annual Sum or Average	0.562041E+11	0.109123E+12	0.126597E+12	0.00	0.00
Minimum of Months	0.424915E+10	0.825890E+10	0.964936E+10	0.00	0.00
Maximum of Months	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00

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Report: **SPACE LOADS**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-06-18 21:55:30**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224739E+10	2363833.79	0.105184E+10
February	0.895759E+09	0.174105E+10	0.203414E+10	7991115.71	0.639145E+09
March	0.107028E+10	0.206885E+10	0.233052E+10	17090574.15	0.850343E+09
April	0.949755E+09	0.184790E+10	0.216998E+10	41191402.55	0.577192E+09
May	0.102832E+10	0.199413E+10	0.230896E+10	0.141707E+09	0.230826E+09
June	0.102593E+10	0.198440E+10	0.224557E+10	0.224703E+09	6324757.60
July	0.952648E+09	0.185755E+10	0.221334E+10	0.228783E+09	68885451.76
August	0.107028E+10	0.206885E+10	0.233052E+10	0.134112E+09	0.104859E+09
September	0.949755E+09	0.184790E+10	0.216998E+10	8402740.67	0.165676E+09
October	0.987368E+09	0.191941E+10	0.224739E+10	32582672.42	0.353961E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	4354381.79	0.492349E+09
December	0.952648E+09	0.185755E+10	0.221334E+10	3681.79	0.101836E+10
Annual Sum or Average	0.119483E+11	0.230840E+11	0.266878E+11	0.919311E+09	0.561882E+10
Minimum of Months	0.895759E+09	0.174105E+10	0.203414E+10	3681.79	6324757.60
Maximum of Months	0.107028E+10	0.206885E+10	0.233052E+10	0.228783E+09	0.105184E+10

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Report: **SPACE LOADS**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-06-18 21:55:30**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625868E+09	0.121515E+10	0.142278E+10	1660451.21	0.714568E+09
February	0.567089E+09	0.110223E+10	0.128771E+10	4671213.48	0.430980E+09
March	0.677573E+09	0.130975E+10	0.147532E+10	9484228.65	0.591894E+09
April	0.601274E+09	0.116988E+10	0.137378E+10	26249865.57	0.405950E+09
May	0.651329E+09	0.126245E+10	0.144901E+10	93596857.26	0.159628E+09
June	0.649498E+09	0.125635E+10	0.142155E+10	0.154014E+09	4587947[illegible].21
July	0.601165E+09	0.117598E+10	0.140115E+10	0.154454E+09	4847304[illegible].77
August	0.677573E+09	0.130975E+10	0.147532E+10	8969441.15	7166198[illegible].97
September	0.601274E+09	0.116988E+10	0.137378E+10	5390995.87	0.115221E+09
October	0.625868E+09	0.121515E+10	0.142278E+10	22245769.39	0.254122E+09
November	0.618978E+09	0.120090E+10	0.139048E+10	2599790.69	0.350611E+09
December	0.601165E+09	0.117598E+10	0.140115E+10	8.54	0.692173E+09
Annual Sum or Average	0.750090E+10	0.145634E+11	0.168945E+11	0.611574E+09	0.387892E+10
Minimum of Months	0.567089E+09	0.110223E+10	0.128771E+10	8.54	4587947[illegible].21
Maximum of Months	0.677573E+09	0.130975E+10	0.147532E+10	0.154454E+09	0.714568E+09

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Report: **SPACE LOADS**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-06-18 21:55:30**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224739E+10	138729.74	0.116494E+10
February	0.895759E+09	0.174105E+10	0.203414E+10	442409.30	0.715788E+09
March	0.107028E+10	0.206885E+10	0.233050E+10	6180824.88	0.926365E+09
April	0.949755E+09	0.184790E+10	0.216998E+10	32102462.80	0.607987E+09
May	0.102832E+10	0.199413E+10	0.230896E+10	0.141313E+09	0.225786E+09
June	0.102593E+10	0.198440E+10	0.224557E+10	0.233155E+09	6207256[illegible].62
July	0.952648E+09	0.185755E+10	0.221335E+10	0.234213E+09	6734228[illegible].68
August	0.107028E+10	0.206885E+10	0.233050E+10	0.130738E+09	0.100086E+09
September	0.949755E+09	0.184790E+10	0.216998E+10	7128664[illegible].77	0.170245E+09
October	0.987368E+09	0.191941E+10	0.224738E+10	19815604.44	0.411654E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	0.00	0.363649E+09
December	0.952648E+09	0.185755E+10	0.221335E+10	0.00	0.113925E+10
Annual Sum or Average	0.119483E+11	0.230840E+11	0.266878E+11	0.669408E+09	0.617115E+10
Minimum of Months	0.895759E+09	0.174105E+10	0.203415E+10	0.00	6207256[illegible].62
Maximum of Months	0.107028E+10	0.206885E+10	0.233050E+10	0.234213E+09	0.116494E+10

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Report: **SPACE LOADS**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-06-18 21:55:30**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.629039E+09	0.121507E+10	0.142268E+10	1094974.54	0.719754E+09
February	0.567052E+09	0.110215E+10	0.128778E+10	4851295.80	0.439689E+09
March	0.677533E+09	0.130967E+10	0.147531E+10	12211737.52	0.578364E+09
April	0.601234E+09	0.116988E+10	0.137368E+10	26979648.18	0.398528E+09
May	0.651286E+09	0.126237E+10	0.144908E+10	99182361.80	0.153617E+09
June	0.649455E+09	0.125626E+10	0.142154E+10	0.158144E+09	4442793[illegible].48
July	0.603065E+09	0.117598E+10	0.140114E+10	0.165726E+09	4537324[illegible].64
August	0.677533E+09	0.130967E+10	0.147531E+10	95612559.76	6976820[illegible].79
September	0.601234E+09	0.116988E+10	0.137368E+10	59328030.64	0.110969E+09
October	0.629039E+09	0.121507E+10	0.142268E+10	22399231.06	0.240147E+09
November	0.618035E+09	0.120032E+10	0.139067E+10	2162836.60	0.336158E+09
December	0.603065E+09	0.117598E+10	0.140114E+10	0.00	0.693568E+09
Annual Sum or Average	0.750047E+10	0.145625E+11	0.168944E+11	0.644885E+09	0.383145E+10
Minimum of Months	0.567052E+09	0.110215E+10	0.128778E+10	0.00	4442793[illegible].48
Maximum of Months	0.677533E+09	0.130967E+10	0.147531E+10	0.165726E+09	0.719754E+09

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Report: **SPACE LOADS**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:55:30**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224739E+10	1325240.35	0.607262E+09
February	0.895759E+09	0.174105E+10	0.203416E+10	474810.76	0.355895E+09
March	0.107028E+10	0.206885E+10	0.233052E+10	1163686.75	0.455564E+09
April	0.949755E+09	0.184790E+10	0.216098E+10	2633240.42	0.29526-E+09
May	0.102892E+10	0.199413E+10	0.228896E+10	9201393.83	0.101892E+09
June	0.102593E+10	0.198449E+10	0.224559E+10	0.130968E+09	261107712.9
July	0.952648E+09	0.185755E+10	0.221334E+10	0.129952E+09	360943071.8
August	0.107028E+10	0.206885E+10	0.233052E+10	7737288.68	50982735.19
September	0.949755E+09	0.184790E+10	0.216998E+10	4675085720	89448764.11
October	0.987368E+09	0.191941E+10	0.224739E+10	2860962840	0.181013E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	3082242.28	0.271784E+09
December	0.952648E+09	0.185755E+10	0.221334E+10	0.00	0.585013E+09
Annual Sum or Average	0.118483E+11	0.230040E+11	0.266837E+11	0.544749E+09	0.594734E+10
Minimum of Months	0.895759E+09	0.174105E+10	0.203416E+10	0.00	261107712.9
Maximum of Months	0.107028E+10	0.206885E+10	0.233052E+10	0.130968E+09	0.607262E+09

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Report: **SPACE LOADS**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:55:30**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625088E+09	0.121515E+10	0.142278E+10	892559.25	0.411082E+09
February	0.567088E+09	0.110223E+10	0.128771E+10	2833781.22	0.243366E+09
March	0.677577E+09	0.130975E+10	0.147532E+10	6932505.01	0.315451E+09
April	0.601274E+09	0.116988E+10	0.137378E+10	16490897.36	0.206402E+09
May	0.651328E+09	0.126245E+10	0.144981E+10	59985514.99	70987631.21
June	0.649498E+09	0.125635E+10	0.142155E+10	90239333.05	1862611347
July	0.603105E+09	0.117598E+10	0.140115E+10	87500234.05	216085591.96
August	0.675377E+09	0.130975E+10	0.147532E+10	52474946.12	34341632.99
September	0.601274E+09	0.116988E+10	0.137378E+10	30768779.09	6029944.21
October	0.625088E+09	0.121515E+10	0.142278E+10	13896473.83	0.129515E+09
November	0.619878E+09	0.120090E+10	0.139048E+10	1850429.37	0.186305E+09
December	0.603105E+09	0.117598E+10	0.140115E+10	0.00	0.395526E+09
Annual Sum or Average	0.750094E+10	0.145634E+11	0.168945E+11	0.363868E+09	0.209288E+10
Minimum of Months	0.567088E+09	0.110223E+10	0.128771E+10	0.00	1862611347
Maximum of Months	0.675377E+09	0.130975E+10	0.147532E+10	90239333.05	0.411082E+09

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Report: **SPACE LOADS**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:55:30**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224739E+10	874644.62	0.585559E+10
February	0.895759E+09	0.174105E+10	0.203415E+10	2885500.39	0.379603E+10
March	0.107028E+10	0.206885E+10	0.233058E+10	4186920805	0.362478E+10
April	0.949755E+09	0.184790E+10	0.216098E+10	0.363541E+10	0.231274E+10
May	0.102892E+10	0.199413E+10	0.228894E+10	0.103351E+10	0.752791E+09
June	0.102593E+10	0.198449E+10	0.224557E+10	0.214604E+10	9208184863
July	0.952648E+09	0.185755E+10	0.221335E+10	0.203067E+10	637299943.32
August	0.107028E+10	0.206885E+10	0.233058E+10	0.158734E+10	0.260985E+09
September	0.949755E+09	0.184790E+10	0.216998E+10	0.955555E+09	0.389961E+09
October	0.987368E+09	0.191941E+10	0.224738E+10	0.344552E+09	0.184122E+10
November	0.977717E+09	0.189691E+10	0.219648E+10	0.00	0.357531E+10
December	0.952648E+09	0.185755E+10	0.221335E+10	0.00	0.496385E+10
Annual Sum or Average	0.118483E+11	0.230040E+11	0.266838E+11	0.848345E+10	0.277511E+11
Minimum of Months	0.895759E+09	0.174105E+10	0.203415E+10	0.00	637299943.32
Maximum of Months	0.107028E+10	0.206885E+10	0.233058E+10	0.214604E+10	0.585559E+10

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Report: **SPACE LOADS**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:55:30**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625038E+09	0.121507E+10	0.142269E+10	560978.68	0.413287E+09
February	0.567052E+09	0.110215E+10	0.128738E+10	1910351.44	0.243285E+09
March	0.677533E+09	0.130967E+10	0.147531E+10	7357759.86	0.316197E+09
April	0.601124E+09	0.116980E+10	0.137369E+10	15354530.82	0.205042E+09
May	0.651286E+09	0.126237E+10	0.144980E+10	60017070.97	68285377.14
June	0.649445E+09	0.125626E+10	0.142154E+10	88675323.45	1801389294
July	0.603065E+09	0.117590E+10	0.140114E+10	89405952.84	205395550.93
August	0.675533E+09	0.130967E+10	0.147531E+10	52358625.67	34894658.97
September	0.601124E+09	0.116980E+10	0.137369E+10	31962137.31	5967198.47
October	0.625038E+09	0.121507E+10	0.142269E+10	13275994.49	0.123678E+09
November	0.619355E+09	0.120083E+10	0.139047E+10	1360538.19	0.184234E+09
December	0.603065E+09	0.117590E+10	0.140114E+10	0.00	0.393895E+09
Annual Sum or Average	0.750047E+10	0.145625E+11	0.168944E+11	0.362269E+09	0.207575E+10
Minimum of Months	0.567052E+09	0.110215E+10	0.128738E+10	0.00	1801389294
Maximum of Months	0.675533E+09	0.130967E+10	0.147531E+10	89405952.84	0.413287E+09

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Report: **SPACE LOADS**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:55:30**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224739E+10	195795.34	0.943934E+09
February	0.895759E+09	0.174105E+10	0.203416E+10	642595.87	0.568762E+09
March	0.107028E+10	0.206885E+10	0.233052E+10	1493868.02	0.756776E+09
April	0.949755E+09	0.184790E+10	0.216098E+10	3570495.88	0.503441E+09
May	0.102892E+10	0.199413E+10	0.228896E+10	0.122491E+09	0.203198E+09
June	0.102593E+10	0.198449E+10	0.224559E+10	0.189948E+09	551833366.54
July	0.952648E+09	0.185755E+10	0.221334E+10	0.192598E+09	595017272.04
August	0.107028E+10	0.206885E+10	0.233052E+10	0.113448E+09	92307931.28
September	0.949755E+09	0.184790E+10	0.216998E+10	70184837.25	0.148958E+09
October	0.987368E+09	0.191941E+10	0.224739E+10	27617085.67	0.317732E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	3737945.95	0.445586E+09
December	0.952648E+09	0.185755E+10	0.221334E+10	0.00	0.914939E+09
Annual Sum or Average	0.118483E+11	0.230040E+11	0.266837E+11	0.779652E+09	0.590804E+10
Minimum of Months	0.895759E+09	0.174105E+10	0.203416E+10	0.00	551833366.54
Maximum of Months	0.107028E+10	0.206885E+10	0.233052E+10	0.192598E+09	0.943934E+09

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Report: **SPACE LOADS**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-06-18 21:55:30**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625088E+09	0.132151E+10	0.142278E+10	1360491.39	0.639943E+09
February	0.567089E+09	0.110223E+10	0.128771E+10	4078838.51	0.388683E+09
March	0.675757E+09	0.130975E+10	0.147532E+10	9023622.86	0.520162E+09
April	0.602274E+09	0.116988E+10	0.137378E+10	23645327.05	0.350382E+09
May	0.651329E+09	0.126245E+10	0.144901E+10	81999992.72	0.137732E+09
June	0.649498E+09	0.125635E+10	0.142155E+10	0.132517E+09	375140948.68
July	0.601051E+09	0.117598E+10	0.140011E+10	0.132626E+09	406623608.23
August	0.675757E+09	0.130975E+10	0.147532E+10	77486038.05	611914612.61
September	0.601274E+09	0.116988E+10	0.137378E+10	44377283.01	0.100964E+09
October	0.625088E+09	0.132151E+10	0.142278E+10	18955886.33	0.223633E+09
November	0.610978E+09	0.126000E+10	0.139048E+10	2378604.03	0.305139E+09
December	0.605105E+09	0.117598E+10	0.140115E+10	47.28	0.619473E+09
Annual Sum or Average	0.750096E+10	0.145634E+11	0.168945E+11	0.530230E+09	0.342310E+10
Minimum of Months	0.567089E+09	0.110223E+10	0.128771E+10	47.28	375140948.68
Maximum of Months	0.675757E+09	0.130975E+10	0.147532E+10	0.132517E+09	0.639943E+09

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Report: **SPACE LOADS**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-06-18 21:55:30**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224738E+10	125585.59	0.104152E+10
February	0.895758E+09	0.174105E+10	0.203461E+10	207533.37	0.635152E+09
March	0.107628E+10	0.206885E+10	0.233058E+10	5161285.98	0.823232E+09
April	0.949755E+09	0.184790E+10	0.216998E+10	26860995.04	0.531330E+09
May	0.102882E+10	0.199413E+10	0.230894E+10	0.120120E+09	0.201593E+09
June	0.102592E+10	0.198449E+10	0.224557E+10	0.195874E+09	5229123.38
July	0.952648E+09	0.185755E+10	0.221135E+10	0.195423E+09	579787117.02
August	0.107628E+10	0.206885E+10	0.233058E+10	0.109030E+09	942187115.34
September	0.949755E+09	0.184790E+10	0.216998E+10	5790254.15	0.138178E+09
October	0.987368E+09	0.191941E+10	0.224738E+10	15090860.81	0.356931E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	0.00	0.504123E+09
December	0.952648E+09	0.185755E+10	0.221135E+10	0.00	0.102832E+10
Annual Sum or Average	0.119483E+11	0.230040E+11	0.266876E+11	0.726485E+09	0.548595E+10
Minimum of Months	0.895758E+09	0.174105E+10	0.203461E+10	0.00	5229123.38
Maximum of Months	0.107628E+10	0.206885E+10	0.233058E+10	0.195874E+09	0.104152E+10

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Report: **SPACE LOADS**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-06-18 21:55:30**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625088E+09	0.121507E+10	0.142268E+10	858486.37	0.643992E+09
February	0.567052E+09	0.110215E+10	0.128778E+10	3082726.15	0.388942E+09
March	0.675533E+09	0.130967E+10	0.147531E+10	10117678.32	0.510609E+09
April	0.602124E+09	0.116988E+10	0.137368E+10	22588854.10	0.347288E+09
May	0.651286E+09	0.126237E+10	0.144908E+10	82959719.22	0.134735E+09
June	0.649945E+09	0.125626E+10	0.142154E+10	0.131697E+09	36659285.62
July	0.601063E+09	0.117598E+10	0.140114E+10	0.130522E+09	38673197.16
August	0.675533E+09	0.130967E+10	0.147531E+10	77661648.54	607896380.06
September	0.601124E+09	0.116988E+10	0.137368E+10	48282311.47	98776066.75
October	0.625088E+09	0.121507E+10	0.142268E+10	18332138.54	0.214272E+09
November	0.610935E+09	0.120083E+10	0.139047E+10	1649290.20	0.295798E+09
December	0.603063E+09	0.117598E+10	0.140114E+10	0.00	0.620407E+09
Annual Sum or Average	0.750047E+10	0.145625E+11	0.168944E+11	0.533744E+09	0.339477E+10
Minimum of Months	0.567052E+09	0.110215E+10	0.128778E+10	0.00	36659285.62
Maximum of Months	0.675533E+09	0.130967E+10	0.147531E+10	0.136522E+09	0.643992E+09

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Report: **SPACE LOADS**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-06-18 21:55:30**

	ZONE PEOPLE TOTAL HEAT GAIN [Invalid/Undefined]	ZONE LIGHTS TOTAL HEAT GAIN [Invalid/Undefined]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.00	0.00	0.00	1176768.64	0.135421E+10
February	0.00	0.00	0.00	6388561.84	0.806772E+09
March	0.00	0.00	0.00	16525332.02	0.106473E+10
April	0.00	0.00	0.00	43084246.34	0.685852E+09
May	0.00	0.00	0.00	0.167801E+09	0.256269E+09
June	0.00	0.00	0.00	0.245238E+09	621576774.68
July	0.00	0.00	0.00	0.248553E+09	690387646.06
August	0.00	0.00	0.00	0.139007E+09	0.118509E+09
September	0.00	0.00	0.00	80615453.94	0.204661E+09
October	0.00	0.00	0.00	278401956.18	0.448056E+09
November	0.00	0.00	0.00	2019562.73	0.627328E+09
December	0.00	0.00	0.00	0.00	0.131899E+10
Annual Sum or Average	0.00	0.00	0.00	0.978252E+09	0.701057E+10
Minimum of Months	0.00	0.00	0.00	0.00	621576774.68
Maximum of Months	0.00	0.00	0.00	0.248553E+09	0.135421E+10

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Report: **SPACE LOADS**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-06-18 21:55:30**

	ZONE PEOPLE TOTAL HEAT GAIN [Invalid/Undefined]	ZONE LIGHTS TOTAL HEAT GAIN [Invalid/Undefined]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.00	0.00	0.00	1627723.78	0.168524E+10
February	0.00	0.00	0.00	7674416.98	0.102759E+10
March	0.00	0.00	0.00	18165411.57	0.138778E+10
April	0.00	0.00	0.00	49147374.51	0.910965E+09
May	0.00	0.00	0.00	0.185019E+09	0.368796E+09
June	0.00	0.00	0.00	0.292869E+09	95806279.69
July	0.00	0.00	0.00	0.299387E+09	0.102485E+09
August	0.00	0.00	0.00	0.168283E+09	0.164928E+09
September	0.00	0.00	0.00	99450422.01	0.271351E+09
October	0.00	0.00	0.00	32457493.82	0.598987E+09
November	0.00	0.00	0.00	2017558.07	0.804197E+09
December	0.00	0.00	0.00	0.00	0.164880E+10
Annual Sum or Average	0.00	0.00	0.00	0.115505E+10	0.906488E+10
Minimum of Months	0.00	0.00	0.00	0.00	95806279.69
Maximum of Months	0.00	0.00	0.00	0.299387E+09	0.168524E+10

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Report: **SPACE LOADS**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-06-18 21:55:30**

	ZONE PEOPLE TOTAL HEAT GAIN [Invalid/Undefined]	ZONE LIGHTS TOTAL HEAT GAIN [Invalid/Undefined]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.00	0.00	0.00	124582.84	0.156346E+10
February	0.00	0.00	0.00	923645.34	0.964203E+09
March	0.00	0.00	0.00	2904645.61	0.131925E+10
April	0.00	0.00	0.00	16632685.86	0.888663E+09
May	0.00	0.00	0.00	0.123928E+09	0.312703E+09
June	0.00	0.00	0.00	0.269466E+09	66576146.30
July	0.00	0.00	0.00	0.256318E+09	79995572.91
August	0.00	0.00	0.00	0.140757E+09	0.136535E+09
September	0.00	0.00	0.00	68262774.03	0.228931E+09
October	0.00	0.00	0.00	13927370.51	0.530192E+09
November	0.00	0.00	0.00	637.67	0.743976E+09
December	0.00	0.00	0.00	0.00	0.151062E+10
Annual Sum or Average	0.00	0.00	0.00	0.893246E+09	0.834510E+10
Minimum of Months	0.00	0.00	0.00	0.00	66576146.30
Maximum of Months	0.00	0.00	0.00	0.269466E+09	0.156346E+10

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Report: **ENERGY CONSUMPTION - ELECTRICITY & NATURAL GAS**

For: **Meter**

Timestamp: **2011-04-18 21:55:30**

	ELECTRICITY:BUILDING [J]	ELECTRICITY:BUILDING {Maximum}[W]	ELECTRICITY:BUILDING {TIMESTAMP}	GAS:BUILDING [Invalid/Undefined]	GAS:BUILDING [Invalid/Undefined]
January	0.114678E+12	106930.04	02-JAN-08:15	0.00	0.00
February	0.103947E+12	106930.04	01-FEB-08:15	0.00	0.00
March	0.121503E+12	106930.04	01-MAR-08:15	0.00	0.00
April	0.110628E+12	106930.04	03-APR-07:15	0.00	0.00
May	0.118090E+12	106930.04	01-MAY-07:15	0.00	0.00
June	0.116789E+12	106930.04	01-JUN-07:15	0.00	0.00
July	0.111930E+12	106930.04	03-JUL-07:15	0.00	0.00
August	0.121503E+12	106930.04	01-AUG-07:15	0.00	0.00
September	0.110628E+12	106930.04	01-SEP-07:15	0.00	0.00
October	0.114678E+12	106930.04	02-OCT-07:15	0.00	0.00
November	0.112712E+12	106930.04	01-NOV-07:15	0.00	0.00
December	0.111930E+12	106930.04	01-DEC-08:15	0.00	0.00
Annual Sum or Average	0.136901E+13			0.00	0.00
Minimum of Months	0.103947E+12	106930.04		0.00	0.00
Maximum of Months	0.121503E+12	106930.04		0.00	0.00

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Report: **BUILDING ENERGY PERFORMANCE - ELECTRICITY**

For: **Meter**

Timestamp: **2011-04-18 21:55:30**

	INTERIORLIGHTS:ELECTRICITY [J]	TASKLIGHTS:INTERIORLIGHTS:ELECTRICITY [Invalid/Undefined]	EXTERIORLIGHTS:ELECTRICITY [J]	GENERAL:INTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	FANS:ELECTRICITY [J]	PUMPS:ELECTRICITY [J]
January	0.461221E+11	0.00	0.221515E+11	0.00	0.00	0.749316E+10	0.88
February	0.418361E+11	0.00	0.190055E+11	0.00	0.00	0.716778E+10	0.79
March	0.497130E+11	0.00	0.195233E+11	0.00	0.00	0.879599E+10	0.88
April	0.444038E+11	0.00	0.173742E+11	0.00	0.00	0.882649E+10	0.85
May	0.479175E+11	0.00	0.166880E+11	0.00	0.00	0.117553E+11	0.88
June	0.476858E+11	0.00	0.155358E+11	0.00	0.00	0.176468E+11	0.85
July	0.446355E+11	0.00	0.162608E+11	0.00	0.00	0.190215E+11	0.88
August	0.497130E+11	0.00	0.173742E+11	0.00	0.00	0.177363E+11	0.88
September	0.444038E+11	0.00	0.182675E+11	0.00	0.00	0.139208E+11	0.85
October	0.461221E+11	0.00	0.204166E+11	0.00	0.00	0.103013E+11	0.88
November	0.455815E+11	0.00	0.211157E+11	0.00	0.00	0.786505E+10	0.85
December	0.446355E+11	0.00	0.225787E+11	0.00	0.00	0.757085E+10	0.88
Annual Sum or Average	0.552770E+12	0.00	0.226292E+12	0.00	0.00	0.138101E+12	10.36
Minimum of Months	0.418361E+11	0.00	0.155358E+11	0.00	0.00	0.716778E+10	0.79
Maximum of Months	0.497130E+11	0.00	0.225787E+11	0.00	0.00	0.190215E+11	0.88

	HEATING:ELECTRICITY [J]	COOLING:ELECTRICITY [J]	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	HUMIDIFIER:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	COGENERATION:ELECTRICITY [Invalid/Undefined]
January	0.353502E+11	0.666826E+10	0.00	0.00	0.00	0.00	0.00
February	0.182572E+11	0.119257E+11	0.00	0.00	0.00	0.00	0.00
March	0.112969E+11	0.203527E+11	0.00	0.00	0.00	0.00	0.00
April	0.634923E+10	0.274183E+11	0.00	0.00	0.00	0.00	0.00
May	0.123757E+10	0.492159E+11	0.00	0.00	0.00	0.00	0.00
June	17988893.24	0.781565E+11	0.00	0.00	0.00	0.00	0.00
July	782373.17	0.903465E+11	0.00	0.00	0.00	0.00	0.00
August	42158352.18	0.873664E+11	0.00	0.00	0.00	0.00	0.00
September	0.552943E+09	0.648003E+11	0.00	0.00	0.00	0.00	0.00
October	0.440482E+10	0.360686E+11	0.00	0.00	0.00	0.00	0.00
November	0.121537E+11	0.169935E+11	0.00	0.00	0.00	0.00	0.00
December	0.279651E+11	0.817917E+10	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.117629E+12	0.497492E+12	0.00	0.00	0.00	0.00	0.00
Minimum of Months	782373.17	0.666826E+10	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.353502E+11	0.903465E+11	0.00	0.00	0.00	0.00	0.00

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Report: **BUILDING ENERGY PERFORMANCE - NATURAL GAS**

For: **Meter**

Timestamp: **2011-04-18 21:55:30**

	INTERIOREQUIPMENT:GAS [Invalid/Undefined]	EXTERIOREQUIPMENT:GAS [Invalid/Undefined]	HEATING:GAS [J]	COOLING:GAS [Invalid/Undefined]	WATERSYSTEMS:GAS [J]	COGENERATION:GAS [Invalid/Undefined]
January	0.00	0.00	0.123377E+11	0.00	0.182310E+11	0.00
February	0.00	0.00	0.410644E+10	0.00	0.165549E+11	0.00
March	0.00	0.00	0.238143E+10	0.00	0.182968E+11	0.00
April	0.00	0.00	0.155846E+10	0.00	0.149868E+11	0.00
May	0.00	0.00	0.00	0.00	0.138440E+11	0.00
June	0.00	0.00	0.00	0.00	0.118142E+11	0.00
July	0.00	0.00	0.00	0.00	0.103221E+11	0.00
August	0.00	0.00	0.00	0.00	0.111984E+11	0.00
September	0.00	0.00	0.00	0.00	0.112547E+11	0.00
October	0.00	0.00	0.591922E+09	0.00	0.134099E+11	0.00
November	0.00	0.00	0.173638E+10	0.00	0.151269E+11	0.00
December	0.00	0.00	0.624312E+10	0.00	0.168319E+11	0.00
Annual Sum or Average	0.00	0.00	0.289555E+11	0.00	0.171872E+12	0.00
Minimum of Months	0.00	0.00	0.00	0.00	0.103221E+11	0.00
Maximum of Months	0.00	0.00	0.123377E+11	0.00	0.182968E+11	0.00

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Report: **PEAK ENERGY END-USE - ELECTRICITY PART 1**

For: **Meter**

Timestamp: **2011-04-18 21:55:30**

	INTERIORLIGHTS:ELECTRICITY {Maximum}[W]	INTERIORLIGHTS:ELECTRICITY {TIMESTAMP}	TASKLIGHTS:INTERIORLIGHTS:ELECTRICITY [Invalid/Undefined]	EXTERIORLIGHTS:ELECTRICITY {Maximum}[W]	EXTERIORLIGHTS:ELECTRICITY {TIMESTAMP}	GENERAL:INTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]
January	48265.02	02-JAN-08:15	0.00	14385.00	01-JAN-00:15	0.00	0.00
February	48265.02	01-FEB-08:15	0.00	14385.00	01-FEB-00:15	0.00	0.00
March	48265.02	01-MAR-08:15	0.00	14385.00	01-MAR-00:15	0.00	0.00
April	48265.02	03-APR-07:15	0.00	14385.00	01-APR-00:15	0.00	0.00
May	48265.02	01-MAY-07:15	0.00	14385.00	01-MAY-00:15	0.00	0.00
June	48265.02	01-JUN-07:15	0.00	14385.00	01-JUN-00:15	0.00	0.00
July	48265.02	03-JUL-07:15	0.00	14385.00	01-JUL-00:15	0.00	0.00
August	48265.02	01-AUG-07:15	0.00	14385.00	01-AUG-00:15	0.00	0.00
September	48265.02	01-SEP-07:15	0.00	14385.00	01-SEP-00:15	0.00	0.00
October	48265.02	02-OCT-07:15	0.00	14385.00	01-OCT-00:15	0.00	0.00
November	48265.02	01-NOV-07:15	0.00	14385.00	01-NOV-00:15	0.00	0.00
December	48265.02	01-DEC-08:15	0.00	14385.00	01-DEC-00:15	0.00	0.00
Annual Sum or Average			0.00			0.00	0.00
Minimum of Months	48265.02		0.00	14385.00		0.00	0.00
Maximum of Months	48265.02		0.00	14385.00		0.00	0.00

	FANS:ELECTRICITY {Maximum}[W]	FANS:ELECTRICITY {TIMESTAMP}	PUMPS:ELECTRICITY {Maximum}[W]	PUMPS:ELECTRICITY {TIMESTAMP}	HEATING:ELECTRICITY {Maximum}[W]	HEATING:ELECTRICITY {TIMESTAMP}
January	7444.00	19-JAN-13:00	0.00	03-JAN-06:15	159227.82	30-JAN-07:15
February	8481.44	24-FEB-16:15	0.00	01-FEB-00:15	141034.14	06-FEB-07:15
March	12046.47	22-MAR-15:30	0.00	01-MAR-00:15	116177.19	13-MAR-06:15
April	15020.65	20-APR-14:30	0.00	01-APR-00:15	91053.46	13-APR-06:15
May	18799.83	31-MAY-15:00	0.00	01-MAY-00:15	42975.26	04-MAY-06:15
June	42216.19	28-JUN-15:00	0.00	25-JUN-16:15	5828.88	05-JUN-06:15
July	49662.86	07-JUL-15:30	0.00	04-JUL-16:15	234.43	29-JUL-06:15
August	49662.86	03-AUG-14:00	0.00	01-AUG-00:15	5501.42	31-AUG-06:15
September	24130.32	05-SEP-15:30	0.00	01-SEP-00:15	31777.84	28-SEP-06:15
October	17543.81	06-OCT-14:45	0.00	01-OCT-00:15	100358.44	31-OCT-06:15
November	9506.31	07-NOV-15:15	0.00	01-NOV-00:15	105647.46	20-NOV-07:15
December	7825.37	08-DEC-13:30	0.00	01-DEC-00:15	157703.57	18-DEC-07:15
Annual Sum or Average						
Minimum of Months	7444.00		0.00		234.43	
Maximum of Months	49662.86		0.00		159227.82	

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Report: **PEAK ELECTRICAL DEMAND**

For: **Meter**

Timestamp: **2011-04-18 21:55:30**

	ELECTRICITY:FACILITY [J]	ELECTRICITY:FACILITY [Maximum] [W]	ELECTRICITY:FACILITY [TIMESTAMP]	INTERIORLIGHTS:ELECTRICITY [AT MAX/MIN] [W]	INTERIOREQUIPMENT:ELECTRICITY [AT MAX/MIN] [W]	FANS:ELECTRICITY [AT MAX/MIN] [W]	HEATING:ELECTRICITY [AT MAX/MIN] [W]	COOLING:ELECTRICITY [AT MAX/MIN] [W]	EXTERIORLIGHTS:ELECTRICITY [AT MAX/MIN] [W]	PUMPS:ELECTRICITY [AT MAX/MIN] [W]	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	HUMIDIFICATION:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	REFRIGERATION:ELECTRICITY [Invalid/Undefined]	GENERATORS:ELECTRICITY [Invalid/Undefined]	ELECTRICITYPRODUCED:FACILITY [Invalid/Undefined]
January	0.186341E+12	207876.829	30-JAN-07:15	16088.341	27644.661	4916.012	159227.816	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
February	0.160503E+12	189683.151	06-FEB-07:15	16088.341	27644.661	4916.012	141034.138	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
March	0.181472E+12	179211.206	13-MAR-06:15	16088.341	27644.661	4916.012	116177.193	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
April	0.170596E+12	173469.908	20-APR-15:15	4826.022	51279.748	14637.194	0.000	59287.944	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
May	0.196989E+12	198125.814	31-MAY-15:00	4826.022	51279.748	18799.828	0.000	79781.216	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
June	0.228146E+12	241404.484	28-JUN-15:15	4826.022	51279.748	42286.445	0.000	99733.269	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July	0.237558E+12	256668.782	11-JUL-15:00	4826.022	51279.748	49662.859	0.000	107461.153	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August	0.244022E+12	252111.419	03-AUG-15:15	4826.022	51279.748	49662.859	0.000	102693.790	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
September	0.208169E+12	214298.222	05-SEP-15:30	4826.022	51279.748	24130.323	0.000	90623.129	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
October	0.185806E+12	186798.663	04-OCT-15:15	4826.022	51279.748	17308.950	0.000	69944.263	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
November	0.170940E+12	156210.387	02-NOV-06:15	16088.341	27644.661	4916.012	93176.374	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
December	0.178223E+12	206352.584	18-DEC-07:15	16088.341	27644.661	4916.012	157703.570	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Annual Sum or Average	0.234853E+13										0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Minimum of Months	0.160503E+12	156210.387		16088.341	27644.661	4916.012	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.244022E+12	256668.782		4826.022	51279.748	49662.859	159227.816	107461.153	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

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Report: **PEAK GAS DEMAND**

For: **Meter**

Timestamp: **2011-04-18 21:55:50**

	GAS:FACILITY [J]	GAS:FACILITY [Maximum] [W]	GAS:FACILITY [TIMESTAMP]	GAS:HVAC [AT MAX/MIN] [W]	INTERIOREQUIPMENT:GAS [Invalid/Undefined]	MISCPLUGGAS:INTERIOREQUIPMENT:GAS [Invalid/Undefined]	GAS:PLANT [AT MAX/MIN] [W]	WATERSYSTEMS:GAS [AT MAX/MIN] [W]	WATER HEATER:WATERSYSTEMS:GAS [AT MAX/MIN] [W]	HEATING:GAS [AT MAX/MIN] [W]
January	0.30568E+11	98993.054	04-JAN-07:15	87277.527	0.000	0.000	11715.527	11715.527	11715.527	87277.527
February	0.28661E+11	75858.666	06-FEB-07:30	64135.075	0.000	0.000	11715.591	11715.591	11715.591	64135.075
March	0.25675E+11	62605.410	29-MAR-00:30	38456.522	0.000	0.000	23546.888	23546.888	23546.888	38456.522
April	0.16545E+11	61575.891	13-APR-06:15	49871.275	0.000	0.000	11704.616	11704.616	11704.616	49871.275
May	0.13844E+11	23624.895	01-MAY-11:15	0.000	0.000	0.000	23624.895	23624.895	23624.895	0.000
June	0.11814E+11	23579.228	01-JUN-11:45	0.000	0.000	0.000	23579.228	23579.228	23579.228	0.000
July	0.10322E+11	23528.612	03-JUL-11:00	0.000	0.000	0.000	23528.612	23528.612	23528.612	0.000
August	0.11198E+11	23528.432	30-AUG-11:15	0.000	0.000	0.000	23528.432	23528.432	23528.432	0.000
September	0.11254E+11	23568.552	29-SEP-11:30	0.000	0.000	0.000	23568.552	23568.552	23568.552	0.000
October	0.14861E+11	68870.371	31-OCT-06:30	49172.406	0.000	0.000	11697.965	11697.965	11697.965	49172.406
November	0.16863E+11	56342.382	22-NOV-07:15	44636.964	0.000	0.000	11705.418	11705.418	11705.418	44636.964
December	0.23675E+11	80207.980	16-DEC-07:30	68527.471	0.000	0.000	11680.508	11680.508	11680.508	68527.471
Annual Sum or Average	0.20082E+12				0.000	0.000				
Minimum of Months	0.10322E+11	23528.432		0.000	0.000	0.000	11680.508	11680.508	11680.508	0.000
Maximum of Months	0.30568E+11	98993.054		87277.527	0.000	0.000	23624.895	23624.895	23624.895	87277.527

90.1-2004 Files
Medium Office
Phoenix

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Program Version: **EnergyPlus, Linux, VERSION 6.0.0.023**

Tabular Output Report in Format: **HTML**

Building: **ASHRAE 90.1 Prototype:Medium Office**

Environment: **PHOENIX AZ USA TMY2-23183 WMO#=722780**

Simulation Timestamp: **2011-04-18 21:49:38**

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Report: **AnnualBuildingUtilityPerformanceSummary**

For: **Entire Facility**

Timestamp: **2011-04-18 21:49:38**

Values gathered over 8760.00 hours

Site and Source Energy

	Total Energy [GJ]	Energy Per Total Building Area [MJ/m2]	Energy Per Conditioned Building Area [MJ/m2]
Total Site Energy	2867.06	575.46	575.46
Net Site Energy	2867.06	575.46	575.46
Total Source Energy	8784.85	1763.25	1763.25
Net Source Energy	8784.85	1763.25	1763.25

Site to Source Energy Conversion Factors

	Site=>Source Conversion Factor
Electricity	3.167
Natural Gas	1.084
District Cooling	1.056
District Heating	3.613
Steam	0.300
Gasoline	1.050
Diesel	1.050
Coal	1.050
Fuel Oil #1	1.050
Fuel Oil #2	1.050
Propane	1.050

Building Area

	Area [m2]
Total Building Area	4982.19
Net Conditioned Building Area	4982.19
Unconditioned Building Area	0.00

End Uses

	Electricity [GJ]	Natural Gas [GJ]	Other Fuel [GJ]	District Cooling [GJ]	District Heating [GJ]	Water [m3]
Heating	144.41	5.26	0.00	0.00	0.00	0.00
Cooling	810.66	0.00	0.00	0.00	0.00	0.00
Interior Lighting	552.77	0.00	0.00	0.00	0.00	0.00
Exterior Lighting	225.97	0.00	0.00	0.00	0.00	0.00
Interior Equipment	816.24	0.00	0.00	0.00	0.00	0.00
Exterior Equipment	0.00	0.00	0.00	0.00	0.00	0.00
Fans	175.33	0.00	0.00	0.00	0.00	0.00
Pumps	0.00	0.00	0.00	0.00	0.00	0.00
Heat Rejection	0.00	0.00	0.00	0.00	0.00	0.00
Humidification	0.00	0.00	0.00	0.00	0.00	0.00
Heat Recovery	0.00	0.00	0.00	0.00	0.00	0.00
Water Systems	0.00	136.42	0.00	0.00	0.00	1433.91
Refrigeration	0.00	0.00	0.00	0.00	0.00	0.00
Generators	0.00	0.00	0.00	0.00	0.00	0.00
Total End Uses	2725.38	141.68	0.00	0.00	0.00	1433.91

Note: Electricity appears to be the principal heating source based on energy usage.

End Uses By Subcategory

	Subcategory	Electricity [GJ]	Natural Gas [GJ]	Other Fuel [GJ]	District Cooling [GJ]	District Heating [GJ]	Water [m3]
Heating	General	144.41	5.26	0.00	0.00	0.00	0.00
Cooling	General	810.66	0.00	0.00	0.00	0.00	0.00
Interior Lighting	General Lights	552.77	0.00	0.00	0.00	0.00	0.00
Exterior Lighting	General	225.97	0.00	0.00	0.00	0.00	0.00
Interior Equipment	Misc/Plug	816.24	0.00	0.00	0.00	0.00	0.00
Exterior Equipment	General	0.00	0.00	0.00	0.00	0.00	0.00
Fans	General	175.33	0.00	0.00	0.00	0.00	0.00
Pumps	General	0.00	0.00	0.00	0.00	0.00	0.00
Heat Rejection	General	0.00	0.00	0.00	0.00	0.00	0.00
Humidification	General	0.00	0.00	0.00	0.00	0.00	0.00
Heat Recovery	General	0.00	0.00	0.00	0.00	0.00	0.00
Water Systems	Water Heater	0.00	136.42	0.00	0.00	0.00	0.00
	sub cat	0.00	0.00	0.00	0.00	0.00	1433.91
Refrigeration	General	0.00	0.00	0.00	0.00	0.00	0.00
Generators	General	0.00	0.00	0.00	0.00	0.00	0.00

Normalized Metrics

Utility Use Per Conditioned Floor Area

	Electricity Intensity [MJ/m2]	Natural Gas Intensity [MJ/m2]	Other Fuel Intensity [MJ/m2]	District Cooling Intensity [MJ/m2]	District Heating Intensity [MJ/m2]	Water Intensity [m3/m2]
Lighting	156.30	0.00	0.00	0.00	0.00	0.00
HVAC	226.89	28.44	0.00	0.00	0.00	0.29
Other	163.83	0.00	0.00	0.00	0.00	0.00
Total	547.02	28.44	0.00	0.00	0.00	0.29

Utility Use Per Total Floor Area

	Electricity Intensity [MJ/m2]	Natural Gas Intensity [MJ/m2]	Other Fuel Intensity [MJ/m2]	District Cooling Intensity [MJ/m2]	District Heating Intensity [MJ/m2]	Water Intensity [m3/m2]
Lighting	156.30	0.00	0.00	0.00	0.00	0.00
HVAC	226.89	28.44	0.00	0.00	0.00	0.29
Other	163.83	0.00	0.00	0.00	0.00	0.00
Total	547.02	28.44	0.00	0.00	0.00	0.29

Electric Loads Satisfied

	Electricity [GJ]	Percent Electricity [%]
Fuel-Fired Power Generation	0.00	0.00
High Temperature Geothermal*	0.00	0.00
Photovoltaic Power	0.00	0.00
Wind Power*	0.00	0.00
Net Decrease in On-Site Storage	0.00	0.00
Total On-Site Electric Sources	0.00	0.00
Electricity Coming From Utility	2725.38	100.00
Surplus Electricity Going To Utility	0.00	0.00
Net Electricity From Utility	2725.38	100.00
Total On-Site and Utility Electric Sources	2725.38	100.00
Total Electricity End Uses	2725.38	100.00

On-Site Thermal Sources

	Heat [GJ]	Percent Heat [%]
Water-Side Heat Recovery	0.00	
Air to Air Heat Recovery for Cooling	0.00	
Air to Air Heat Recovery for Heating	0.00	

High-Temperature Geothermal*	0.00	
Solar Water Thermal	0.00	
Solar Air Thermal	0.00	
Total On-Site Thermal Sources	0.00	

Water Source Summary

	Water [m3]	Percent Water [%]
Rainwater Collection	0.00	0.00
Condensate Collection	0.00	0.00
Groundwater Well	0.00	0.00
Total On Site Water Sources	0.00	0.00
-	-	-
Initial Storage	0.00	0.00
Final Storage	0.00	0.00
Change in Storage	0.00	0.00
-	-	-
Water Supplied by Utility	1433.91	100.00
-	-	-
Total On Site, Change in Storage, and Utility Water Sources	1433.91	100.00
Total Water End Uses	1433.91	100.00

Comfort and Setpoint Not Met Summary

	Degrees [deltaC]
Tolerance for Time Heating Setpoint Not Met	0.20
Tolerance for Time Cooling Setpoint Not Met	0.20

	Facility [Hours]
Time Set Point Not Met During Occupied Heating	8.50
Time Set Point Not Met During Occupied Cooling	999.00
Time Not Comfortable Based on Simple ASHRAE 55-2004	1742.75

Note 1: An asterisk (*) indicates that the feature is not yet implemented.

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Input Verification and Results Summary
EnvelopeSummary
LoadsSummary

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OUTDOOR AIR SUMMARY

| CORE_BOTTOM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 | FIRSTFLOOR_PLENUM | MIDFLOOR_PLENUM | TOPFLOOR_PLENUM |

VENTILATION LOAD COMPONENTS

| CORE_BOTTOM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

OVERALL HVAC AIR SYSTEM LOADS

| PACU_VAV_BOT | PACU_VAV_MID | PACU_VAV_TOP |

OVERALL HVAC SYSTEM ENERGY

| Meter |

COMPONENTS OF PEAK ELECTRICAL DEMAND

| Meter |

COMPONENTS OF PEAK NET ELECTRICAL DEMAND

| Meter |

SETPOINTS NOT MET WITH TEMPERATURES

| CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

COMFORT REPORT - SIMPLE 55

| CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

BUILDING LOADS - COOLING

| CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

BUILDING LOADS - HEATING

| CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

BUILDING LOADS - ELECTRIC

| CORE_BOTTOM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

SPACE LOADS

| CORE_BOTTOM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 | FIRSTFLOOR_PLENUM | MIDFLOOR_PLENUM | TOPFLOOR_PLENUM |

ENERGY CONSUMPTION - ELECTRICITY & NATURAL GAS

| Meter |

BUILDING ENERGY PERFORMANCE - ELECTRICITY

| Meter |

BUILDING ENERGY PERFORMANCE - NATURAL GAS

| Meter |

PEAK ENERGY END-USE - ELECTRICITY PART I

| Meter |

PEAK ELECTRICAL DEMAND

| Meter |

PEAK GAS DEMAND

| Meter |

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Report: **InputVerificationandResultsSummary**

For: **Entire Facility**

Timestamp: **2011-04-18 21:49:38**

General

	Value
Program Version and Build	EnergyPlus, Linux, VERSION 6.0.0.023
Weather	PHOENIX AZ USA TMY2-23183 WMO#=722780
Latitude [deg]	33.43
Longitude [deg]	-112.0
Elevation [m]	339.00
Time Zone	-7.0
North Axis Angle [deg]	0.00
Rotation for Appendix G [deg]	0.00
Hours Simulated [hrs]	8760.00

ENVELOPE

Window-Wall Ratio

	Total	North (315 to 45 deg)	East (45 to 135 deg)	South (135 to 225 deg)	West (225 to 315 deg)
Gross Wall Area [m2]	1977.67	593.30	395.53	593.30	395.53
Window Opening Area [m2]	652.83	195.85	130.57	195.85	130.57
Window-Wall Ratio [%]	33.01	33.01	33.01	33.01	33.01

Skylight-Roof Ratio

	Total
Gross Roof Area [m2]	1660.73
Skylight Area [m2]	0.00
Skylight-Roof Ratio [%]	0.00

PERFORMANCE

Zone Summary

	Area [m2]	Conditioned (Y/N)	Volume [m3]	Multipliers	Gross Wall Area [m2]	Window Glass Area [m2]	Lighting [W/m2]	People [m2] per person	Plug and Process [W/m2]
CORE_BOTTOM	983.54	Yes	2698.04	1.00	0.00	0.00	10.7639	18.58	41.0466
TOPFLOOR_PLENUM	1660.73	Yes	2024.76	1.00	202.84	0.00	0.0000		0.0000
MIDFLOOR_PLENUM	1660.73	Yes	2024.76	1.00	202.84	0.00	0.0000		0.0000
FIRSTFLOOR_PLENUM	1660.73	Yes	2024.76	1.00	202.84	0.00	0.0000		0.0000
CORE_MID	983.54	Yes	2698.04	1.00	0.00	0.00	10.7639	18.58	8.0700
CORE_TOP	983.54	Yes	2698.04	1.00	0.00	0.00	10.7639	18.58	8.0700
PERIMETER_TOP_ZN_3	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0700
PERIMETER_TOP_ZN_2	131.26	Yes	360.08	1.00	91.28	43.52	10.7639	18.58	8.0695
PERIMETER_TOP_ZN_1	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0699
PERIMETER_TOP_ZN_4	131.25	Yes	360.05	1.00	91.28	43.52	10.7639	18.58	8.0700
PERIMETER_BOT_ZN_3	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0700
PERIMETER_BOT_ZN_2	131.26	Yes	360.08	1.00	91.28	43.52	10.7639	18.58	8.0695
PERIMETER_BOT_ZN_1	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0699
PERIMETER_BOT_ZN_4	131.25	Yes	360.05	1.00	91.28	43.52	10.7639	18.58	8.0700
PERIMETER_MID_ZN_3	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0700
PERIMETER_MID_ZN_2	131.26	Yes	360.08	1.00	91.28	43.52	10.7639	18.58	8.0695
PERIMETER_MID_ZN_1	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0699
PERIMETER_MID_ZN_4	131.25	Yes	360.05	1.00	91.28	43.52	10.7639	18.58	8.0700
Total	9964.37		19741.41		1977.67	652.83	5.3820	37.16	7.2899
Conditioned Total	9964.37		19741.41		1977.67	652.83	5.3820	37.16	7.2899
Unconditioned Total	0.00		0.00		0.00	0.00			

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Report: **EnvelopeSummary**

For: **Entire Facility**

Timestamp: **2011-04-18 21:49:38**

Opaque Exterior

	Construction	Reflectance	U-Factor with Film [W/m2-K]	U-Factor no Film [W/m2-K]	Gross Area [m2]	Azimuth [deg]	Tilt [deg]	Cardinal Direction
CORE_BOT_ZN_5_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	983.54	0.00	180.00	
PERIMETER_TOP_PLENUM_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	0.00	90.00	N
PERIMETER_TOP_PLENUM_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	90.00	90.00	E
PERIMETER_TOP_PLENUM_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	180.00	90.00	S
PERIMETER_TOP_PLENUM_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	270.00	90.00	W
BUILDING_ROOF	NONRES_ROOF	0.30	0.351	0.376	1660.73	0.00	0.00	
PERIMETER_MID_PLENUM_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	0.00	90.00	N
PERIMETER_MID_PLENUM_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	90.00	90.00	E
PERIMETER_MID_PLENUM_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	180.00	90.00	S
PERIMETER_MID_PLENUM_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	270.00	90.00	W
PERIMETER_BOT_PLENUM_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	0.00	90.00	N
PERIMETER_BOT_PLENUM_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	90.00	90.00	E
PERIMETER_BOT_PLENUM_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	180.00	90.00	S
PERIMETER_BOT_PLENUM_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	270.00	90.00	W
PERIMETER_TOP_ZN_3_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	0.00	90.00	N
PERIMETER_TOP_ZN_2_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	90.00	90.00	E
PERIMETER_TOP_ZN_1_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	180.00	90.00	S
PERIMETER_TOP_ZN_4_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	270.00	90.00	W
PERIMETER_BOT_ZN_3_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	0.00	90.00	N
PERIMETER_BOT_ZN_3_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	207.34	0.00	180.00	
PERIMETER_BOT_ZN_2_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	90.00	90.00	E
PERIMETER_BOT_ZN_2_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	131.26	90.00	180.00	
PERIMETER_BOT_ZN_1_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	180.00	90.00	S
PERIMETER_BOT_ZN_1_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	207.34	180.00	180.00	
PERIMETER_BOT_ZN_4_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	270.00	90.00	W
PERIMETER_BOT_ZN_4_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	131.25	270.00	180.00	
PERIMETER_MID_ZN_3_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	0.00	90.00	N
PERIMETER_MID_ZN_2_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	90.00	90.00	E
PERIMETER_MID_ZN_1_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	180.00	90.00	S
PERIMETER_MID_ZN_4_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	270.00	90.00	W

Fenestration

	Construction	Area of One Opening [m2]	Area of Openings [m2]	U-Factor [W/m2-K]	SHGC	Visible Transmittance	Shade Control	Parent Surface	Azimuth [deg]	Cardinal Direction
PERIMETER_TOP_ZN_3_WALL_NORTH_WINDOW	WINDOW_U_1.22_SHGC_0.25	65.28	65.28	5.778	0.306	0.155	No	PERIMETER_TOP_ZN_3_WALL_NORTH	0.00	N
PERIMETER_TOP_ZN_2_WALL_EAST_WINDOW	WINDOW_U_1.22_SHGC_0.25	43.52	43.52	5.778	0.306	0.155	No	PERIMETER_TOP_ZN_2_WALL_EAST	90.00	E
PERIMETER_TOP_ZN_1_WALL_SOUTH_WINDOW	WINDOW_U_1.22_SHGC_0.25	65.28	65.28	5.778	0.306	0.155	No	PERIMETER_TOP_ZN_1_WALL_SOUTH	180.00	S
PERIMETER_TOP_ZN_4_WALL_WEST_WINDOW	WINDOW_U_1.22_SHGC_0.25	43.52	43.52	5.778	0.306	0.155	No	PERIMETER_TOP_ZN_4_WALL_WEST	270.00	W
PERIMETER_BOT_ZN_3_WALL_NORTH_WINDOW	WINDOW_U_1.22_SHGC_0.25	65.28	65.28	5.778	0.306	0.155	No	PERIMETER_BOT_ZN_3_WALL_NORTH	0.00	N
PERIMETER_BOT_ZN_2_WALL_EAST_WINDOW	WINDOW_U_1.22_SHGC_0.25	43.52	43.52	5.778	0.306	0.155	No	PERIMETER_BOT_ZN_2_WALL_EAST	90.00	E
PERIMETER_BOT_ZN_1_WALL_SOUTH_WINDOW	WINDOW_U_1.22_SHGC_0.25	65.28	65.28	5.778	0.306	0.155	No	PERIMETER_BOT_ZN_1_WALL_SOUTH	180.00	S
PERIMETER_BOT_ZN_4_WALL_WEST_WINDOW	WINDOW_U_1.22_SHGC_0.25	43.52	43.52	5.778	0.306	0.155	No	PERIMETER_BOT_ZN_4_WALL_WEST	270.00	W
PERIMETER_MID_ZN_3_WALL_NORTH_WINDOW	WINDOW_U_1.22_SHGC_0.25	65.28	65.28	5.778	0.306	0.155	No	PERIMETER_MID_ZN_3_WALL_NORTH	0.00	N
PERIMETER_MID_ZN_2_WALL_EAST_WINDOW	WINDOW_U_1.22_SHGC_0.25	43.52	43.52	5.778	0.306	0.155	No	PERIMETER_MID_ZN_2_WALL_EAST	90.00	E
PERIMETER_MID_ZN_1_WALL_SOUTH_WINDOW	WINDOW_U_1.22_SHGC_0.25	65.28	65.28	5.778	0.306	0.155	No	PERIMETER_MID_ZN_1_WALL_SOUTH	180.00	S
PERIMETER_MID_ZN_4_WALL_WEST_WINDOW	WINDOW_U_1.22_SHGC_0.25	43.52	43.52	5.778	0.306	0.155	No	PERIMETER_MID_ZN_4_WALL_WEST	270.00	W
Total or Average			652.83	5.78	0.306	0.155				
North Total or Average			195.85	5.78	0.306	0.155				
Non-North Total or Average			456.98	5.78	0.306	0.155				

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Report: **EquipmentSummary**

For: **Entire Facility**

Timestamp: **2011-04-18 21:49:38**

Central Plant

	Type	Nominal Capacity [W]	Nominal Efficiency [W/W]
None			

Cooling Coils

	Type	Nominal Total Capacity [W]	Nominal Sensible Capacity [W]	Nominal Latent Capacity [W]	Nominal Sensible Heat Ratio	Nominal Efficiency [W/W]	Nominal Coil UA Value [W/C]	Nominal Coil Surface Area [m2]
PACU_VAV_BOT_COOLC DXCOIL	Coil:Cooling:DX:TwoSpeed	121608.01	91124.81	30483.21	0.75	3.23		
PACU_VAV_MID_COOLC DXCOIL	Coil:Cooling:DX:TwoSpeed	116253.77	86440.25	29813.52	0.74	3.23		
PACU_VAV_TOP_COOLC DXCOIL	Coil:Cooling:DX:TwoSpeed	139772.44	106351.05	33421.39	0.76	3.23		

DX Cooling Coils

	DX Cooling Coil Type	Standard Rating (Net) Cooling Capacity [W]	SEER in SI Units [W/W]	SEER in IP Units [Btu/W-h]	EER in SI Units [W/W]	EER in IP Units [Btu/W-h]	IEER in SI Units [W/W]	IEER in IP Units [Btu/W-h]
None								

Heating Coils

	Type	Nominal Total Capacity [W]	Nominal Efficiency [W/W]
CORE_BOTTOM VAV BOX REHEAT COIL	Coil:Heating:Electric	103512.76	1.00
CORE_MID VAV BOX REHEAT COIL	Coil:Heating:Electric	78565.96	1.00
CORE_TOP VAV BOX REHEAT COIL	Coil:Heating:Electric	103135.76	1.00
PERIMETER_TOP_ZN_3 VAV BOX REHEAT COIL	Coil:Heating:Electric	36368.56	1.00
PERIMETER_TOP_ZN_2 VAV BOX REHEAT COIL	Coil:Heating:Electric	35824.13	1.00
PERIMETER_TOP_ZN_1 VAV BOX REHEAT COIL	Coil:Heating:Electric	43173.00	1.00
PERIMETER_TOP_ZN_4 VAV BOX REHEAT COIL	Coil:Heating:Electric	44970.89	1.00
PERIMETER_BOT_ZN_3 VAV BOX REHEAT COIL	Coil:Heating:Electric	27047.14	1.00
PERIMETER_BOT_ZN_2 VAV BOX REHEAT COIL	Coil:Heating:Electric	31934.22	1.00
PERIMETER_BOT_ZN_1 VAV BOX REHEAT COIL	Coil:Heating:Electric	33248.14	1.00
PERIMETER_BOT_ZN_4 VAV BOX REHEAT COIL	Coil:Heating:Electric	38223.70	1.00
PERIMETER_MID_ZN_3 VAV BOX REHEAT COIL	Coil:Heating:Electric	30868.89	1.00
PERIMETER_MID_ZN_2 VAV BOX REHEAT COIL	Coil:Heating:Electric	34563.83	1.00
PERIMETER_MID_ZN_1 VAV BOX REHEAT COIL	Coil:Heating:Electric	37065.23	1.00
PERIMETER_MID_ZN_4 VAV BOX REHEAT COIL	Coil:Heating:Electric	40894.88	1.00
PACU_VAV_BOT_HEATC	Coil:Heating:Gas	13304.50	0.80

PACU_VAV_MID_HEATC	Coil:Heating:Gas	15966.51	0.80
PACU_VAV_TOP_HEATC	Coil:Heating:Gas	13527.21	0.80

Fans

	Type	Total Efficiency [W/W]	Delta Pressure [pa]	Max Flow Rate [m3/s]	Rated Power [W]	Motor Heat In Air Fraction	End Use
PACU_VAV_BOT_FAN	Fan:VariableVolume	0.60	1573.68	6.36	16666.41	1.00	General
PACU_VAV_MID_FAN	Fan:VariableVolume	0.60	1573.68	5.97	15643.10	1.00	General
PACU_VAV_TOP_FAN	Fan:VariableVolume	0.60	1573.68	7.58	19851.17	1.00	General

Pumps

	Type	Control	Head [pa]	Power [W]	Motor Efficiency [W/W]
SHWSYS1 PUMP	Pump:VariableSpeed	Intermittent	0.00	0.00	1.00

Service Water Heating

	Type	Storage Volume [m3]	Input [W]	Thermal Efficiency [W/W]	Recovery Efficiency [W/W]	Energy Factor
SHWSYS1 WATER HEATER	WaterHeater:Mixed	1.00	845000.00	0.80	0.69	0.58

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Report: **MONTHLY INDOOR TEMP**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:38**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	22.48	12.08
February	22.53	12.42
March	23.06	18.50
April	23.13	21.80
May	23.35	25.92
June	24.16	32.26
July	24.20	33.34
August	24.33	32.40
September	24.39	29.63
October	23.42	22.67
November	23.06	17.30
December	22.40	11.39
Annual Sum or Average	23.38	22.53
Minimum of Months	22.40	11.39
Maximum of Months	24.39	33.34

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Report: **MONTHLY INDOOR TEMP**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:38**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	19.90	12.08
February	20.33	12.42
March	22.63	18.50
April	23.86	21.80
May	25.00	25.92
June	25.92	32.26
July	26.23	33.34
August	26.08	32.40
September	25.58	29.63
October	23.78	22.67
November	21.88	17.30
December	19.58	11.39
Annual Sum or Average	23.40	22.53
Minimum of Months	19.58	11.39
Maximum of Months	26.23	33.34

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Report: **MONTHLY INDOOR TEMP**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:38**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	21.39	12.08
February	21.68	12.42
March	23.28	18.50
April	24.08	21.80
May	24.78	25.92
June	25.35	32.26
July	25.46	33.34
August	25.42	32.40
September	25.32	29.63
October	24.29	22.67
November	22.99	17.30
December	21.26	11.39
Annual Sum or Average	23.79	22.53
Minimum of Months	21.26	11.39
Maximum of Months	25.46	33.34

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Report: **MONTHLY INDOOR TEMP**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:38**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	21.83	12.08
February	22.02	12.42
March	23.17	18.50
April	23.70	21.80
May	24.27	25.92
June	25.19	32.26
July	25.34	33.34
August	25.23	32.40
September	25.21	29.63
October	24.01	22.67
November	23.03	17.30
December	21.74	11.39
Annual Sum or Average	23.74	22.53
Minimum of Months	21.74	11.39
Maximum of Months	25.34	33.34

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Report: **MONTHLY INDOOR TEMP**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:38**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	22.00	12.08

February	22.30	12.42
March	23.42	18.50
April	23.87	21.80
May	24.24	25.92
June	24.41	32.26
July	24.35	33.34
August	24.46	32.40
September	24.63	29.63
October	24.10	22.67
November	23.28	17.30
December	21.90	11.39
Annual Sum or Average	23.58	22.53
Minimum of Months	21.90	11.39
Maximum of Months	24.63	33.34

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Report: **MONTHLY INDOOR TEMP**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:38**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	21.23	12.08
February	21.49	12.42
March	23.08	18.50
April	23.77	21.80
May	24.33	25.92
June	24.55	32.26
July	24.53	33.34
August	24.57	32.40
September	24.68	29.63
October	23.87	22.67
November	22.79	17.30
December	21.03	11.39
Annual Sum or Average	23.33	22.53
Minimum of Months	21.03	11.39
Maximum of Months	24.68	33.34

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:38**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	19.92	12.08
February	20.07	12.42
March	21.98	18.50
April	22.97	21.80
May	24.04	25.92
June	24.86	32.26
July	24.99	33.34
August	24.83	32.40
September	24.61	29.63
October	23.02	22.67
November	21.44	17.30
December	19.69	11.39
Annual Sum or Average	22.71	22.53
Minimum of Months	19.69	11.39
Maximum of Months	24.99	33.34

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:38**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.08	12.08
February	20.30	12.42
March	22.15	18.50
April	23.23	21.80
May	24.03	25.92
June	24.57	32.26
July	24.69	33.34
August	24.62	32.40
September	24.53	29.63
October	23.19	22.67
November	21.54	17.30
December	19.86	11.39
Annual Sum or Average	22.74	22.53
Minimum of Months	19.86	11.39
Maximum of Months	24.69	33.34

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:38**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	21.15	12.08
February	21.31	12.42
March	22.62	18.50
April	23.25	21.80
May	23.91	25.92
June	24.68	32.26
July	24.81	33.34
August	24.81	32.40
September	24.79	29.63
October	23.77	22.67
November	22.48	17.30
December	20.99	11.39
Annual Sum or Average	23.22	22.53
Minimum of Months	20.99	11.39
Maximum of Months	24.81	33.34

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:38**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.12	12.08
February	20.40	12.42
March	22.04	18.50
April	22.86	21.80

May	21.70	25.92
June	24.30	32.26
July	24.41	33.34
August	24.33	32.40
September	24.18	29.63
October	22.86	22.67
November	21.52	17.30
December	19.95	11.39
Annual Sum or Average	22.57	22.53
Minimum of Months	19.95	11.39
Maximum of Months	24.41	33.34

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:58**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.20	12.08
February	20.44	12.42
March	21.79	18.50
April	22.48	21.80
May	23.45	25.92
June	24.75	32.26
July	25.01	33.34
August	24.85	32.40
September	24.54	29.63
October	22.68	22.67
November	21.51	17.30
December	20.21	11.39
Annual Sum or Average	22.69	22.53
Minimum of Months	20.21	11.39
Maximum of Months	25.01	33.34

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:58**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.54	12.08
February	20.67	12.42
March	21.92	18.50
April	22.71	21.80
May	23.41	25.92
June	24.49	32.26
July	24.72	33.34
August	24.66	32.40
September	24.42	29.63
October	22.78	22.67
November	21.56	17.30
December	20.35	11.39
Annual Sum or Average	22.70	22.53
Minimum of Months	20.35	11.39
Maximum of Months	24.72	33.34

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:58**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	21.48	12.08
February	21.56	12.42
March	22.46	18.50
April	22.85	21.80
May	23.39	25.92
June	24.83	32.26
July	25.18	33.34
August	25.22	32.40
September	25.06	29.63
October	23.60	22.67
November	22.51	17.30
December	21.42	11.39
Annual Sum or Average	23.31	22.53
Minimum of Months	21.42	11.39
Maximum of Months	25.22	33.34

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:58**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.55	12.08
February	20.74	12.42
March	21.89	18.50
April	22.47	21.80
May	23.19	25.92
June	24.37	32.26
July	24.65	33.34
August	24.56	32.40
September	24.19	29.63
October	22.57	22.67
November	21.56	17.30
December	20.42	11.39
Annual Sum or Average	22.61	22.53
Minimum of Months	20.42	11.39
Maximum of Months	24.65	33.34

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:58**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.37	12.08
February	20.47	12.42
March	22.25	18.50
April	23.14	21.80
May	24.14	25.92
June	24.87	32.26
July	25.03	33.34

August	24.88	32.40
September	24.75	29.65
October	23.29	22.67
November	21.84	17.30
December	20.16	11.39
Annual Sum or Average	22.94	22.53
Minimum of Months	20.16	11.39
Maximum of Months	25.65	33.34

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:38**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.52	12.08
February	20.70	12.42
March	22.31	18.50
April	23.26	21.80
May	24.02	25.92
June	24.51	32.26
July	24.65	33.34
August	24.60	32.40
September	24.51	29.65
October	23.30	22.67
November	21.84	17.30
December	20.30	11.39
Annual Sum or Average	22.89	22.53
Minimum of Months	20.30	11.39
Maximum of Months	24.65	33.34

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:38**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	21.64	12.08
February	21.78	12.42
March	22.91	18.50
April	23.44	21.80
May	24.03	25.92
June	24.64	32.26
July	24.88	33.34
August	24.90	32.40
September	24.92	29.65
October	24.05	22.67
November	22.88	17.30
December	21.52	11.39
Annual Sum or Average	23.47	22.53
Minimum of Months	21.52	11.39
Maximum of Months	24.92	33.34

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:38**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.54	12.08
February	20.79	12.42
March	22.24	18.50
April	22.97	21.80
May	23.79	25.92
June	24.35	32.26
July	24.51	33.34
August	24.44	32.40
September	24.27	29.65
October	23.05	22.67
November	21.82	17.30
December	20.38	11.39
Annual Sum or Average	22.77	22.53
Minimum of Months	20.38	11.39
Maximum of Months	24.51	33.34

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Report: **OUTDOOR AIR SUMMARY**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:38**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [InvalidUndefined]
January	592.000	21.597	0.691	0.000
February	454.000	21.665	0.688	0.000
March	514.000	22.865	0.676	0.000
April	485.000	21.580	0.623	0.000
May	588.000	22.238	0.691	0.000
June	496.000	22.712	0.597	0.000
July	497.000	21.048	0.560	0.000
August	514.000	22.865	0.685	0.000
September	485.000	21.580	0.592	0.000
October	592.000	21.597	0.597	0.000
November	489.000	21.955	0.654	0.000
December	497.000	21.048	0.687	0.000
Annual Sum or Average	5943.000	21.892	0.630	0.000
Minimum of Months	454.000	21.048	0.560	0.000
Maximum of Months	514.000	22.865	0.691	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:38**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [InvalidUndefined]
January	592.000	21.597	0.639	0.000
February	454.000	21.665	0.615	0.000
March	514.000	22.865	0.591	0.000
April	485.000	21.580	0.543	0.000
May	588.000	22.238	0.527	0.000
June	496.000	22.712	0.521	0.000
July	497.000	21.048	0.487	0.000
August	514.000	22.865	0.525	0.000
September	485.000	21.580	0.509	0.000
October	592.000	21.597	0.512	0.000

November	489.000	21.955	0.564	0.000
December	497.000	21.048	0.617	0.000
Annual Sum or Average	5943.000	21.892	0.552	0.000
Minimum of Months	454.000	21.048	0.487	0.000
Maximum of Months	514.000	22.865	0.619	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:38**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [InvalidUndefined]
January	502.000	21.597	0.618	0.000
February	454.000	21.665	0.609	0.000
March	514.000	22.865	0.593	0.000
April	485.000	21.503	0.552	0.000
May	508.000	22.238	0.544	0.000
June	496.000	22.712	0.559	0.000
July	497.000	21.048	0.534	0.000
August	514.000	22.865	0.549	0.000
September	485.000	21.503	0.519	0.000
October	502.000	21.597	0.534	0.000
November	489.000	21.955	0.564	0.000
December	497.000	21.048	0.612	0.000
Annual Sum or Average	5943.000	21.892	0.561	0.000
Minimum of Months	454.000	21.048	0.534	0.000
Maximum of Months	514.000	22.865	0.618	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:38**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	502.000	4.553	1.020	0.091
February	454.000	4.567	1.004	0.114
March	514.000	4.820	0.959	0.109
April	485.000	4.533	0.897	0.113
May	508.000	4.688	0.933	0.118
June	496.000	4.788	1.067	0.116
July	497.000	4.437	1.039	0.128
August	514.000	4.820	1.033	0.115
September	485.000	4.533	0.891	0.108
October	502.000	4.553	0.818	0.105
November	489.000	4.628	0.916	0.097
December	497.000	4.437	1.010	0.088
Annual Sum or Average	5943.000	4.615	0.966	0.109
Minimum of Months	454.000	4.437	0.818	0.088
Maximum of Months	514.000	4.820	1.067	0.128

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:38**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	502.000	2.882	1.587	0.096
February	454.000	2.891	1.563	0.121
March	514.000	3.051	1.557	0.115
April	485.000	2.870	1.533	0.119
May	508.000	2.968	1.554	0.124
June	496.000	3.031	1.656	0.122
July	497.000	2.809	1.524	0.135
August	514.000	3.051	1.572	0.122
September	485.000	2.870	1.484	0.114
October	502.000	2.882	1.317	0.111
November	489.000	2.930	1.430	0.103
December	497.000	2.809	1.571	0.093
Annual Sum or Average	5943.000	2.922	1.529	0.114
Minimum of Months	454.000	2.809	1.317	0.093
Maximum of Months	514.000	3.051	1.656	0.135

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:38**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	502.000	4.553	1.456	0.091
February	454.000	4.567	1.413	0.115
March	514.000	4.820	1.477	0.109
April	485.000	4.533	1.298	0.113
May	508.000	4.688	1.123	0.118
June	496.000	4.788	1.118	0.116
July	497.000	4.437	1.123	0.128
August	514.000	4.820	1.263	0.115
September	485.000	4.533	1.386	0.109
October	502.000	4.553	1.465	0.106
November	489.000	4.628	1.522	0.098
December	497.000	4.437	1.406	0.089
Annual Sum or Average	5943.000	4.615	1.337	0.109
Minimum of Months	454.000	4.437	1.118	0.089
Maximum of Months	514.000	4.820	1.522	0.128

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:38**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	502.000	2.882	1.994	0.096
February	454.000	2.891	1.975	0.120
March	514.000	3.051	1.954	0.115
April	485.000	2.870	1.816	0.119
May	508.000	2.968	1.735	0.124
June	496.000	3.031	1.658	0.122
July	497.000	2.809	1.546	0.135
August	514.000	3.051	1.635	0.120
September	485.000	2.870	1.594	0.114
October	502.000	2.882	1.655	0.111
November	489.000	2.930	1.827	0.103
December	497.000	2.809	1.975	0.093

Annual Sum or Average	5943.000	2.921	1.780	0.114
Minimum of Months	454.000	2.809	1.546	0.093
Maximum of Months	514.000	3.051	1.994	0.135

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:38**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	4.553	0.803	0.049
February	454.000	4.567	0.791	0.061
March	514.000	4.820	0.736	0.058
April	485.000	4.533	0.680	0.060
May	508.000	4.688	0.697	0.063
June	496.000	4.788	0.880	0.062
July	497.000	4.437	0.858	0.068
August	514.000	4.820	0.840	0.061
September	485.000	4.533	0.789	0.058
October	592.000	4.555	0.617	0.056
November	489.000	4.628	0.698	0.052
December	497.000	4.437	0.796	0.047
Annual Sum or Average	5943.000	4.615	0.739	0.058
Minimum of Months	454.000	4.437	0.617	0.047
Maximum of Months	514.000	4.820	0.880	0.068

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:38**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	2.882	1.497	0.051
February	454.000	2.891	1.478	0.064
March	514.000	3.051	1.446	0.061
April	485.000	2.870	1.403	0.063
May	508.000	2.968	1.413	0.065
June	496.000	3.031	1.475	0.065
July	497.000	2.809	1.365	0.072
August	514.000	3.051	1.393	0.064
September	485.000	2.870	1.327	0.061
October	592.000	2.882	1.201	0.059
November	489.000	2.930	1.313	0.055
December	497.000	2.809	1.484	0.049
Annual Sum or Average	5943.000	2.922	1.399	0.061
Minimum of Months	454.000	2.809	1.201	0.049
Maximum of Months	514.000	3.051	1.497	0.072

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:38**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	4.553	1.211	1.312
February	454.000	4.567	1.174	1.322
March	514.000	4.820	1.252	1.284
April	485.000	4.533	1.160	1.268
May	508.000	4.688	1.079	1.315
June	496.000	4.788	1.110	1.325
July	497.000	4.437	1.109	1.213
August	514.000	4.820	1.233	1.337
September	485.000	4.533	1.266	1.243
October	592.000	4.555	1.294	1.279
November	489.000	4.628	1.281	1.326
December	497.000	4.437	1.194	1.263
Annual Sum or Average	5943.000	4.615	1.197	1.299
Minimum of Months	454.000	4.437	1.079	1.213
Maximum of Months	514.000	4.820	1.294	1.384

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:38**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	2.882	1.795	0.051
February	454.000	2.891	1.784	0.064
March	514.000	3.051	1.739	0.061
April	485.000	2.870	1.615	0.063
May	508.000	2.968	1.598	0.065
June	496.000	3.031	1.502	0.065
July	497.000	2.809	1.397	0.072
August	514.000	3.051	1.458	0.064
September	485.000	2.870	1.412	0.061
October	592.000	2.882	1.447	0.059
November	489.000	2.930	1.606	0.055
December	497.000	2.809	1.778	0.049
Annual Sum or Average	5943.000	2.921	1.595	0.061
Minimum of Months	454.000	2.809	1.397	0.049
Maximum of Months	514.000	3.051	1.795	0.072

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:38**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	4.553	0.917	0.076
February	454.000	4.567	0.911	0.095
March	514.000	4.820	0.880	0.091
April	485.000	4.533	0.841	0.094
May	508.000	4.688	0.911	0.098
June	496.000	4.788	1.094	0.096
July	497.000	4.437	1.060	0.107
August	514.000	4.820	1.045	0.095
September	485.000	4.533	0.873	0.090
October	592.000	4.555	0.762	0.088
November	489.000	4.628	0.830	0.081
December	497.000	4.437	0.913	0.073
Annual Sum or Average	5943.000	4.615	0.920	0.090
Minimum of Months	454.000	4.437	0.762	0.073
Maximum of Months	514.000	4.820	1.094	0.107

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:38**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	2.882	1.622	0.080
February	454.000	2.891	1.612	0.100
March	514.000	3.051	1.634	0.096
April	485.000	2.870	1.630	0.099
May	508.000	2.968	1.654	0.103
June	496.000	3.031	1.731	0.102
July	497.000	2.889	1.595	0.112
August	514.000	3.051	1.638	0.100
September	485.000	2.870	1.538	0.095
October	592.000	2.882	1.386	0.083
November	489.000	2.930	1.480	0.086
December	497.000	2.889	1.615	0.077
Annual Sum or Average	5943.000	2.922	1.595	0.095
Minimum of Months	454.000	2.889	1.386	0.077
Maximum of Months	514.000	3.051	1.731	0.112

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:38**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	4.553	1.423	0.076
February	454.000	4.567	1.382	0.096
March	514.000	4.820	1.457	0.091
April	485.000	4.533	1.290	0.094
May	508.000	4.688	1.119	0.098
June	496.000	4.788	1.136	0.096
July	497.000	4.437	1.147	0.107
August	514.000	4.820	1.294	0.095
September	485.000	4.533	1.407	0.090
October	592.000	4.553	1.479	0.088
November	489.000	4.628	1.516	0.082
December	497.000	4.437	1.375	0.074
Annual Sum or Average	5943.000	4.615	1.335	0.091
Minimum of Months	454.000	4.437	1.119	0.074
Maximum of Months	514.000	4.820	1.516	0.107

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:38**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	2.882	1.923	0.080
February	454.000	2.891	1.923	0.100
March	514.000	3.051	1.931	0.096
April	485.000	2.870	1.834	0.099
May	508.000	2.968	1.800	0.103
June	496.000	3.031	1.722	0.101
July	497.000	2.889	1.604	0.112
August	514.000	3.051	1.684	0.100
September	485.000	2.870	1.616	0.095
October	592.000	2.882	1.648	0.092
November	489.000	2.930	1.793	0.086
December	497.000	2.889	1.911	0.077
Annual Sum or Average	5943.000	2.921	1.782	0.095
Minimum of Months	454.000	2.889	1.604	0.077
Maximum of Months	514.000	3.051	1.931	0.112

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Report: **OUTDOOR AIR SUMMARY**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:38**

	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [Invalid/Undefined]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	0.000	0.000	0.000	0.000
February	0.000	0.000	0.000	0.000
March	0.000	0.000	0.000	0.000
April	0.000	0.000	0.000	0.000
May	0.000	0.000	0.000	0.000
June	0.000	0.000	0.000	0.000
July	0.000	0.000	0.000	0.000
August	0.000	0.000	0.000	0.000
September	0.000	0.000	0.000	0.000
October	0.000	0.000	0.000	0.000
November	0.000	0.000	0.000	0.000
December	0.000	0.000	0.000	0.000
Annual Sum or Average	0.000	0.000	0.000	
Minimum of Months	0.000	0.000	0.000	0.000
Maximum of Months	0.000	0.000	0.000	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:38**

	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [Invalid/Undefined]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	0.000	0.000	0.000	0.000
February	0.000	0.000	0.000	0.000
March	0.000	0.000	0.000	0.000
April	0.000	0.000	0.000	0.000
May	0.000	0.000	0.000	0.000
June	0.000	0.000	0.000	0.000
July	0.000	0.000	0.000	0.000
August	0.000	0.000	0.000	0.000
September	0.000	0.000	0.000	0.000
October	0.000	0.000	0.000	0.000
November	0.000	0.000	0.000	0.000
December	0.000	0.000	0.000	0.000
Annual Sum or Average	0.000	0.000	0.000	
Minimum of Months	0.000	0.000	0.000	0.000
Maximum of Months	0.000	0.000	0.000	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:38**

	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [Invalid/Undefined]	ZONE INFILTRATION AIR CHANGE RATE {FOR HOURS SHOWN} [ach]
January	0.000	0.000	0.000	0.000
February	0.000	0.000	0.000	0.000
March	0.000	0.000	0.000	0.000
April	0.000	0.000	0.000	0.000
May	0.000	0.000	0.000	0.000
June	0.000	0.000	0.000	0.000
July	0.000	0.000	0.000	0.000
August	0.000	0.000	0.000	0.000
September	0.000	0.000	0.000	0.000
October	0.000	0.000	0.000	0.000
November	0.000	0.000	0.000	0.000
December	0.000	0.000	0.000	0.000
Annual Sum or Average	0.000	0.000	0.000	
Minimum of Months	0.000	0.000	0.000	0.000
Maximum of Months	0.000	0.000	0.000	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:38**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.574640E+10	0.000	0.000	0.186095E+08	0.132723E+08	0.388039E+08	0.648440E+10	0.000
February	0.478340E+10	0.000	0.000	0.180616E+08	0.000	0.295770E+08	0.560580E+10	0.000
March	0.280423E+10	0.704780E+08	0.000	0.214106E+08	0.141173E+09	9005817.786	0.344101E+10	0.000
April	0.147959E+10	0.316188E+09	0.000	0.153754E+08	0.491535E+09	0.000	0.170854E+10	0.000
May	0.363306E+09	0.110524E+10	0.000	9023933.282	0.973600E+09	0.000	0.511921E+09	0.000
June	0.162568E+08	0.702986E+10	0.000	1095528.234	0.393358E+09	0.000	0.609744E+08	0.000
July	90653.294	0.131193E+11	0.000	67526.778	0.552537E+09	0.000	886890.061	0.000
August	0.000	0.127768E+11	0.000	6898.332	0.253731E+09	0.000	811699.993	0.000
September	0.208462E+08	0.823735E+10	0.000	2227751.161	0.341425E+09	0.000	0.941138E+08	0.000
October	0.832637E+09	0.128858E+10	0.000	0.110624E+08	0.100838E+10	0.000	0.110774E+10	0.000
November	0.308685E+10	0.404809E+08	0.000	0.212345E+08	0.653295E+08	0.000	0.300103E+10	0.000
December	0.626300E+10	444373.245	0.000	0.169222E+08	4420219.077	0.335649E+08	0.591250E+10	0.000
Annual Sum or Average	0.253966E+11	0.439847E+11	0.000	0.135098E+09	0.423876E+10	0.110952E+09	0.279297E+11	0.000
Minimum of Months	0.000	0.000	0.000	6898.332	0.000	0.000	811699.993	0.000
Maximum of Months	0.626300E+10	0.131193E+11	0.000	0.214106E+08	0.100838E+10	0.388039E+08	0.648440E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:38**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.103412E+11	0.000	0.000	333097.578	0.115386E+08	0.912871E+08	0.269096E+09	0.000
February	0.886064E+10	0.000	0.000	289624.338	0.000	0.171647E+08	0.253736E+09	0.000
March	0.417833E+10	0.691828E+08	0.000	6937126.484	0.748883E+08	4417814.539	0.152563E+10	0.000
April	0.166747E+10	0.248160E+09	0.000	8581314.991	0.334527E+09	0.000	0.138411E+10	0.000
May	0.388865E+09	0.129368E+10	0.000	7697646.032	0.226256E+09	0.000	0.572618E+09	0.000
June	0.195492E+08	0.608377E+10	0.000	1072516.632	0.162231E+09	0.000	0.603711E+08	0.000
July	0.000	0.117175E+11	0.000	53562.149	0.244870E+09	0.000	748224.303	0.000
August	0.000	0.111383E+11	0.000	13170.074	0.171711E+09	0.000	80736.962	0.000
September	8691439.295	0.711542E+10	0.000	1152906.037	0.209148E+09	0.000	0.924058E+08	0.000
October	0.100307E+10	0.149040E+10	0.000	5393322.246	0.388464E+09	0.000	0.793549E+09	0.000
November	0.440345E+10	0.250560E+08	0.000	4689924.967	0.601129E+08	0.000	0.976211E+09	0.000
December	0.102614E+11	0.000	0.000	372400.480	6545761.630	0.130844E+09	0.338766E+09	0.000
Annual Sum or Average	0.411326E+11	0.391815E+11	0.000	0.365866E+08	0.189029E+10	0.243714E+09	0.626732E+10	0.000
Minimum of Months	0.000	0.000	0.000	13170.074	0.000	0.000	80736.962	0.000
Maximum of Months	0.103412E+11	0.117175E+11	0.000	8581314.991	0.388464E+09	0.130844E+09	0.152563E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:38**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.920077E+10	0.000	0.000	441653.979	1828723.952	0.624364E+09	0.294110E+09	0.000
February	0.800115E+10	0.000	0.000	556166.034	0.000	0.373771E+09	0.329503E+09	0.000
March	0.394705E+10	0.467826E+08	0.000	9174257.284	0.224796E+08	0.782108E+08	0.154114E+10	0.000
April	0.152747E+10	0.131566E+09	0.000	0.128490E+08	0.999322E+08	0.000	0.156601E+10	0.000
May	0.274269E+09	0.916389E+09	0.000	0.127900E+08	0.616191E+08	0.000	0.804630E+09	0.000
June	0.195716E+08	0.579521E+10	0.000	1095162.505	0.122859E+09	0.000	0.398356E+08	0.000
July	0.000	0.116337E+11	0.000	42277.860	0.254187E+09	0.000	460397.671	0.000
August	0.000	0.110042E+11	0.000	0.000	0.214450E+09	0.000	0.000	0.000
September	0.365575E+08	0.680749E+10	0.000	56430.102	0.339887E+09	0.000	446735.043	0.000
October	0.955841E+09	0.136054E+10	0.000	5811614.947	0.302002E+09	0.000	0.487973E+09	0.000
November	0.394171E+10	8433162.031	0.000	5125692.547	0.471264E+08	0.328645E+08	0.805709E+09	0.000
December	0.896122E+10	0.000	0.000	335671.969	2073049.501	0.790034E+09	0.272509E+09	0.000
Annual Sum or Average	0.368656E+11	0.377043E+11	0.000	0.482779E+08	0.146844E+10	0.189924E+10	0.614233E+10	0.000
Minimum of Months	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.920077E+10	0.116337E+11	0.000	0.128490E+08	0.339887E+09	0.790034E+09	0.156601E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:38**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.192147E+10	0.000	0.000	30873.322	636529.648	0.158560E+10	0.152905E+08	0.000
February	0.187565E+10	0.000	0.000	68669.143	0.000	0.112744E+10	0.264039E+08	0.000
March	0.107599E+10	0.136236E+08	0.000	2146814.343	0.105493E+08	0.452007E+09	0.374864E+09	0.000
April	0.632975E+09	0.614212E+08	0.000	3264283.510	0.225706E+08	0.353422E+08	0.370461E+09	0.000
May	0.119837E+09	0.388313E+09	0.000	3914020.301	0.142287E+08	805586.812	0.241170E+09	0.000
June	6498011.171	0.250780E+10	0.000	409831.375	0.288118E+08	0.000	0.142356E+08	0.000
July	0.000	0.500967E+10	0.000	15010.400	0.664169E+08	0.000	163704.292	0.000
August	0.000	0.441496E+10	0.000	0.000	0.756460E+08	0.000	0.000	0.000
September	0.128479E+08	0.243553E+10	0.000	2873.831	0.198127E+09	0.000	41616.900	0.000
October	0.354288E+09	0.385388E+09	0.000	1245753.965	0.174338E+09	0.324929E+08	0.103533E+09	0.000
November	0.113344E+10	2427835.478	0.000	788439.778	0.164556E+08	0.376815E+09	0.141224E+09	0.000
December	0.151800E+10	0.000	0.000	0.000	721572.803	0.197112E+10	0.000	0.000
Annual Sum or Average	0.865099E+10	0.152191E+11	0.000	0.118866E+08	0.608502E+09	0.558162E+10	0.128739E+10	0.000
Minimum of Months	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.192147E+10	0.500967E+10	0.000	3914020.301	0.198127E+09	0.197112E+10	0.374864E+09	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:38**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.230663E+10	0.000	0.000	136762.593	627001.047	0.105300E+10	0.109896E+09	0.000
February	0.209014E+10	0.000	0.000	296194.222	0.000	0.732115E+09	0.161756E+09	0.000
March	0.906966E+09	9225384.557	0.000	4255472.766	0.142630E+08	0.341925E+09	0.696078E+09	0.000
April	0.400334E+09	0.607002E+08	0.000	6568792.357	0.211673E+08	0.126312E+08	0.747731E+09	0.000
May	0.580065E+08	0.318361E+09	0.000	6047943.262	0.423937E+08	255944.382	0.379438E+09	0.000
June	3293964.645	0.232008E+10	0.000	553664.280	0.477548E+08	0.000	0.217082E+08	0.000
July	0.000	0.458809E+10	0.000	23096.889	0.132175E+09	0.000	249025.857	0.000
August	0.000	0.419136E+10	0.000	0.000	0.961462E+08	0.000	0.000	0.000
September	0.121516E+08	0.262194E+10	0.000	46496.288	0.115893E+09	0.000	564665.168	0.000
October	0.241168E+09	0.362682E+09	64138.584	2737777.254	0.184093E+09	0.244292E+08	0.246696E+09	2007.669
November	0.110239E+10	2168143.633	0.000	1574533.824	0.162955E+08	0.222993E+09	0.306494E+09	0.000
December	0.196886E+10	0.000	0.000	36072.131	710771.139	0.141773E+10	0.502708E+08	0.000
Annual Sum or Average	0.908994E+10	0.144746E+11	64138.584	0.222768E+08	0.671519E+09	0.380508E+10	0.272088E+10	2007.669
Minimum of Months	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.230663E+10	0.458809E+10	64138.584	6568792.357	0.184093E+09	0.141773E+10	0.747731E+09	2007.669

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:38**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.181272E+10	452155.295	0.000	7247540.815	336072.947	0.989398E+09	0.210616E+10	0.000
February	0.155200E+10	0.000	0.000	6674753.066	0.000	0.781683E+09	0.184554E+10	0.000
March	0.100122E+10	0.304641E+08	0.000	9775913.714	3960337.842	0.407798E+09	0.137646E+10	0.000
April	0.631469E+09	0.111624E+09	0.000	7246427.419	0.230040E+08	0.519838E+08	0.762094E+09	0.000
May	0.158125E+09	0.432713E+09	0.000	4853995.004	0.313327E+08	1548286.462	0.299314E+09	0.000
June	0.124103E+08	0.251581E+10	0.000	361731.035	0.102416E+09	0.000	0.108048E+08	0.000
July	0.000	0.529362E+10	0.000	15124.758	0.221467E+09	0.000	166904.220	0.000
August	0.000	0.528101E+10	0.000	0.000	0.222262E+09	0.000	0.000	0.000
September	0.152517E+08	0.397024E+10	0.000	13389.149	0.196029E+09	0.000	45978.650	0.000
October	0.337867E+09	0.884305E+09	0.000	5981786.012	0.879908E+08	0.225060E+08	0.391475E+09	0.000
November	0.100408E+10	0.250230E+08	0.000	0.103686E+08	0.100653E+08	0.200704E+09	0.129274E+10	0.000
December	0.158266E+10	242443.010	0.000	5959306.733	758207.739	0.147843E+10	0.154274E+10	0.000
Annual Sum or Average	0.810780E+10	0.185455E+11	0.000	0.584985E+08	0.899621E+09	0.393405E+10	0.962753E+10	0.000
Minimum of Months	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.181272E+10	0.529362E+10	0.000	0.103686E+08	0.222262E+09	0.147843E+10	0.210616E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:38**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.230281E+10	437021.067	0.000	496397.798	350068.282	0.175166E+10	0.303588E+09	0.000
February	0.212357E+10	0.000	0.000	959481.668	0.000	0.124780E+10	0.390332E+09	0.000
March	0.136627E+10	0.197311E+08	0.000	3669045.078	0.119215E+08	0.504807E+09	0.554043E+09	0.000
April	0.860114E+09	0.897058E+08	0.000	3610010.733	0.287647E+08	0.551839E+08	0.393738E+09	0.000
May	0.200249E+09	0.446729E+09	0.000	3186930.747	0.400538E+08	4483546.831	0.218039E+09	0.000
June	0.134070E+08	0.223388E+10	0.000	289529.455	0.227453E+09	0.000	0.110658E+08	0.000
July	0.000	0.418990E+10	0.000	7247.703	0.571807E+09	0.000	123879.583	0.000
August	0.000	0.397210E+10	0.000	0.000	0.518969E+09	0.000	0.000	0.000
September	0.154771E+08	0.251810E+10	0.000	0.000	0.412924E+09	464742.758	0.000	0.000
October	0.486416E+09	0.411331E+09	79935.494	1334402.238	0.298628E+09	0.417984E+08	0.924386E+08	3099.473
November	0.137205E+10	0.124219E+08	0.000	1773756.257	0.127165E+08	0.433965E+09	0.269178E+09	0.000
December	0.188763E+10	0.000	0.000	386670.404	892247.942	0.223075E+10	0.196258E+09	0.000
Annual Sum or Average	0.106280E+11	0.138943E+11	79935.494	0.157135E+08	0.212448E+10	0.627091E+10	0.242880E+10	3099.473
Minimum of Months	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.230281E+10	0.418990E+10	79935.494	3669045.078	0.571807E+09	0.223075E+10	0.554043E+09	3099.473

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:38**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.196032E+10	0.000	0.000	26807.876	3467965.508	0.109002E+10	9219328.284	0.000
February	0.175465E+10	0.000	0.000	47313.556	0.000	0.807643E+09	0.110294E+08	0.000
March	0.100124E+10	0.252191E+08	0.000	846194.615	0.270567E+08	0.362844E+09	0.122656E+09	0.000
April	0.583314E+09	0.122137E+09	0.000	867039.914	0.824970E+08	0.407653E+08	0.107386E+09	0.000
May	0.141480E+09	0.489309E+09	0.000	731621.619	0.890220E+08	1193553.854	0.538173E+08	0.000
June	8634504.788	0.249951E+10	0.000	179912.261	0.327899E+08	0.000	8738140.748	0.000
July	155001.611	0.438161E+10	0.000	7323.668	0.847320E+08	0.000	106795.314	0.000
August	213893.817	0.382366E+10	0.000	0.000	0.740415E+08	0.000	0.000	0.000
September	0.257280E+08	0.215704E+10	0.000	31997.319	0.124081E+09	0.000	740924.610	0.000
October	0.367723E+09	0.277282E+09	0.000	307734.656	0.248848E+09	0.265300E+08	0.397151E+08	0.000
November	0.112705E+10	6874829.371	0.000	351888.452	0.175014E+08	0.262170E+09	0.559090E+08	0.000
December	0.166568E+10	0.000	0.000	43.303	1241375.020	0.139561E+10	427187.605	0.000
Annual Sum or Average	0.863619E+10	0.137826E+11	0.000	3397877.239	0.785280E+09	0.398678E+10	0.409745E+09	0.000
Minimum of Months	155001.611	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.196032E+10	0.438161E+10	0.000	867039.914	0.248848E+09	0.139561E+10	0.122656E+09	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:38**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.248765E+10	0.000	0.000	267715.452	4094584.537	0.941318E+09	0.183181E+09	0.000
February	0.191772E+10	0.000	0.000	620651.397	0.000	0.686081E+09	0.436885E+09	0.000
March	0.970026E+09	0.230894E+08	0.000	3274291.445	0.366848E+08	0.325032E+09	0.548717E+09	0.000
April	0.445273E+09	0.143486E+09	14174.911	4461316.768	0.846541E+08	0.182897E+08	0.542249E+09	761.591
May	0.839042E+08	0.445710E+09	0.000	3367494.093	0.171888E+09	1695758.551	0.219096E+09	0.000
June	4619047.569	0.235893E+10	0.000	406554.107	0.882052E+08	0.000	0.214144E+08	0.000
July	183008.510	0.429118E+10	0.000	13642.225	0.173210E+09	0.000	125240.513	0.000
August	194340.026	0.386299E+10	0.000	2380.209	0.127270E+09	0.000	55821.584	0.000
September	0.265668E+08	0.241662E+10	0.000	308941.813	0.158828E+09	0.000	5974489.724	0.000
October	0.291478E+09	0.311672E+09	0.000	2024781.768	0.294267E+09	0.363468E+08	0.226928E+09	0.000
November	0.125051E+10	7647466.945	0.000	1330044.415	0.209882E+08	0.193873E+09	0.275368E+09	0.000
December	0.218795E+10	0.000	0.000	197140.638	1465676.331	0.128851E+10	0.138289E+09	0.000
Annual Sum or								

Average	0.966607E+10	0.138613E+11	14174.911	0.162750E+08	0.116156E+10	0.349114E+10	0.259828E+10	761.591
Minimum of Months	183008.510	0.000	0.000	2380.209	0.000	0.000	55821.584	0.000
Maximum of Months	0.248765E+10	0.429118E+10	14174.911	4461316.768	0.294267E+09	0.128851E+10	0.548717E+09	761.591

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:38**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.160069E+10	5307719.960	0.000	5140003.366	1025548.890	0.126991E+10	0.147493E+10	0.000
February	0.137708E+10	0.000	0.000	4875256.928	0.000	0.993575E+09	0.122132E+10	0.000
March	0.749954E+09	0.841058E+08	0.000	7047415.362	0.183353E+08	0.647188E+09	0.719110E+09	0.000
April	0.519094E+09	0.357165E+09	0.000	3506334.235	0.481341E+08	0.201542E+09	0.269871E+09	0.000
May	0.140541E+09	0.801775E+09	0.000	1310334.597	0.114800E+09	0.470537E+08	0.685934E+08	0.000
June	0.146848E+08	0.307600E+10	0.000	102130.008	0.742965E+08	1572629.603	4360915.065	0.000
July	320036.752	0.565885E+10	0.000	4645.656	0.132565E+09	0.000	2690.803	0.000
August	262932.507	0.564287E+10	0.000	0.000	0.870051E+08	0.000	0.000	0.000
September	0.241360E+08	0.412767E+10	0.000	83341.349	0.883364E+08	7393149.097	1093201.678	0.000
October	0.274360E+09	0.106822E+10	490499.526	3230427.498	0.123026E+09	0.132759E+09	0.222885E+09	12835.445
November	0.922553E+09	0.650365E+08	0.000	8497095.570	4901606.105	0.400128E+09	0.821836E+09	0.000
December	0.132579E+10	2883300.265	0.000	4932373.649	0.000	0.168487E+10	0.119487E+10	0.000
Annual Sum or Average	0.694947E+10	0.208899E+11	490499.526	0.387294E+08	0.692426E+09	0.538600E+10	0.599887E+10	12835.445
Minimum of Months	262932.507	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.160069E+10	0.565885E+10	490499.526	8497095.570	0.132565E+09	0.168487E+10	0.147493E+10	12835.445

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:38**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.271063E+10	3280100.968	0.000	549785.497	1620916.553	0.135775E+10	0.261930E+09	0.000
February	0.226581E+10	0.000	0.000	1062662.591	0.000	0.106086E+10	0.330004E+09	0.000
March	0.138236E+10	0.496283E+08	0.000	2345442.921	0.326246E+08	0.502079E+09	0.259678E+09	0.000
April	0.861453E+09	0.251736E+09	15639.415	1272826.757	0.789480E+08	0.780623E+08	0.110305E+09	2238.847
May	0.240675E+09	0.736287E+09	0.000	375932.970	0.141411E+09	0.105717E+08	0.290444E+08	0.000
June	0.217049E+08	0.252275E+10	0.000	23980.393	0.183806E+09	0.000	1853023.682	0.000
July	375380.159	0.413427E+10	0.000	0.000	0.454810E+09	0.000	0.000	0.000
August	302280.211	0.390137E+10	0.000	0.000	0.373201E+09	0.000	0.000	0.000
September	0.374508E+08	0.252053E+10	0.000	0.000	0.299165E+09	0.000	0.000	0.000
October	0.539494E+09	0.421345E+09	782271.664	377489.686	0.367798E+09	0.509161E+08	0.284937E+08	171.256
November	0.154992E+10	0.265775E+08	0.000	1358271.300	0.124635E+08	0.360220E+09	0.149898E+09	0.000
December	0.229252E+10	1367708.921	0.000	441049.394	386633.995	0.183950E+10	0.196720E+09	0.000
Annual Sum or Average	0.119027E+11	0.145691E+11	797911.079	7807441.508	0.194624E+10	0.525995E+10	0.136793E+10	2410.103
Minimum of Months	302280.211	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.271063E+10	0.413427E+10	782271.664	2345442.921	0.454810E+09	0.183950E+10	0.330004E+09	2238.847

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:38**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.213921E+10	0.000	0.000	34777.211	3608609.468	0.119441E+10	0.133098E+08	0.000
February	0.197780E+10	0.000	0.000	51818.681	0.000	0.863884E+09	0.141819E+08	0.000
March	0.123089E+10	0.348015E+08	0.000	1526701.604	0.122742E+08	0.305097E+09	0.246663E+09	0.000
April	0.701484E+09	0.170024E+09	0.000	1816313.699	0.332652E+08	8319569.211	0.239400E+09	0.000
May	0.146052E+09	0.609617E+09	0.000	2205245.263	0.250231E+08	0.000	0.153075E+09	0.000
June	7406865.480	0.295602E+10	0.000	412632.095	0.284456E+08	0.000	0.180679E+08	0.000
July	0.000	0.548251E+10	0.000	17646.775	0.568491E+08	0.000	243276.895	0.000
August	0.000	0.479324E+10	0.000	915.783	0.495057E+08	0.000	28453.023	0.000
September	0.289842E+08	0.268044E+10	0.000	48398.142	0.105553E+09	0.000	1733231.750	0.000
October	0.473315E+09	0.485467E+09	0.000	610157.791	0.119093E+09	4606020.957	0.788303E+08	0.000
November	0.137474E+10	7819187.293	0.000	687250.380	0.188800E+08	0.194048E+09	0.110653E+09	0.000
December	0.176824E+10	0.000	0.000	0.000	2047143.779	0.158791E+10	0.000	0.000
Annual Sum or Average	0.984813E+10	0.172199E+11	0.000	7411857.423	0.454545E+09	0.415828E+10	0.876185E+09	0.000
Minimum of Months	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.213921E+10	0.548251E+10	0.000	2205245.263	0.119093E+09	0.158791E+10	0.246663E+09	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:38**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.263528E+10	0.000	0.000	270746.498	4040553.029	0.955588E+09	0.156451E+09	0.000
February	0.216651E+10	0.000	0.000	515807.198	0.000	0.663291E+09	0.368489E+09	0.000
March	0.110367E+10	0.295721E+08	0.000	4024191.813	0.202227E+08	0.291345E+09	0.708147E+09	0.000
April	0.496730E+09	0.168746E+09	0.000	5722866.258	0.389685E+08	9699081.504	0.746375E+09	0.000
May	0.797058E+08	0.504656E+09	0.000	5069712.535	0.717601E+08	0.000	0.365089E+09	0.000
June	3760386.227	0.270029E+10	0.000	661191.969	0.614387E+08	0.000	0.314906E+08	0.000
July	23312.772	0.508705E+10	0.000	18128.561	0.144225E+09	0.000	254575.582	0.000
August	20151.380	0.460374E+10	0.000	463.780	0.872365E+08	0.000	12269.036	0.000
September	0.270322E+08	0.284712E+10	0.000	349892.952	0.108945E+09	0.000	9315246.492	0.000
October	0.360896E+09	0.432106E+09	0.000	2593581.327	0.203144E+09	0.110114E+08	0.308010E+09	0.000
November	0.142192E+10	7667907.635	0.000	1719742.947	0.215714E+08	0.140567E+09	0.335961E+09	0.000
December	0.227733E+10	0.000	0.000	159394.580	2292182.922	0.135029E+10	0.130104E+09	0.000
Annual Sum or Average	0.105729E+11	0.163810E+11	0.000	0.211057E+08	0.763845E+09	0.342179E+10	0.315970E+10	0.000
Minimum of Months	20151.380	0.000	0.000	463.780	0.000	0.000	12269.036	0.000
Maximum of Months	0.263528E+10	0.508705E+10	0.000	5722866.258	0.203144E+09	0.135029E+10	0.746375E+09	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:38**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.204361E+10	5567341.994	0.000	7798850.278	987092.279	0.713120E+09	0.214873E+10	0.000
February	0.168381E+10	0.000	0.000	7203079.409	0.000	0.607263E+09	0.180614E+10	0.000
March	0.119120E+10	0.787208E+08	0.000	8902955.669	5788883.953	0.284808E+09	0.109694E+10	0.000
April	0.754782E+09	0.324618E+09	0.000	4810351.594	0.267654E+08	0.154133E+08	0.517014E+09	0.000
May	0.218954E+09	0.731445E+09	0.000	2257492.711	0.341490E+08	1282972.957	0.149576E+09	0.000
June	0.210334E+08	0.304909E+10	0.000	136814.857	0.561874E+08	0.000	7015988.892	0.000
July	243460.476	0.595359E+10	0.000	11914.041	0.105116E+09	0.000	38623.495	0.000
August	35264.031	0.597479E+10	0.000	0.000	0.895564E+08	0.000	0.000	0.000
September	0.342478E+08	0.454396E+10	0.000	126207.560	0.102200E+09	0.000	2851178.379	0.000
October	0.430826E+09	0.117777E+10	0.000	4148035.703	0.486936E+08	4617569.843	0.380712E+09	0.000

November	0.124976E+10	0.653192E+08	0.000	0.101756E+08	5041736.501	0.511825E+08	0.126497E+10	0.000
December	0.180966E+10	5091391.424	0.000	6507655.771	0.000	0.113301E+10	0.162532E+10	0.000
Annual Sum or Average	0.949816E+10	0.219190E+11	0.000	0.520734E+08	0.474485E+09	0.281069E+10	0.899938E+10	0.000
Minimum of Months	35264.031	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.204561E+10	0.597479E+10	0.000	0.101756E+08	0.105116E+09	0.113301E+10	0.214873E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:38**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.278283E+10	3354780.462	0.000	516486.437	1425879.609	0.141663E+10	0.259863E+09	0.000
February	0.230701E+10	0.000	0.000	996438.361	0.000	0.106694E+10	0.334838E+09	0.000
March	0.167820E+10	0.559553E+08	0.000	2883838.355	0.139103E+08	0.378573E+09	0.355828E+09	0.000
April	0.104428E+10	0.264114E+09	0.000	1889502.439	0.405625E+08	0.253109E+08	0.263658E+09	0.000
May	0.288411E+09	0.797124E+09	0.000	957686.136	0.277402E+08	2368534.046	0.940293E+08	0.000
June	0.279491E+08	0.284046E+10	0.000	69504.438	0.123451E+09	0.000	3357234.698	0.000
July	26861.525	0.489523E+10	0.000	4331.790	0.394683E+09	0.000	37941.184	0.000
August	38907.585	0.457030E+10	0.000	0.000	0.364643E+09	0.000	0.000	0.000
September	0.407556E+08	0.290403E+10	0.000	0.000	0.295204E+09	0.000	0.000	0.000
October	0.678874E+09	0.584906E+09	0.000	554263.887	0.242348E+09	0.132387E+08	0.52631E+08	0.000
November	0.183102E+10	0.283106E+08	0.000	1566856.331	0.115357E+08	0.229919E+09	0.188891E+09	0.000
December	0.234692E+10	1762440.809	0.000	496306.752	1009680.672	0.192618E+10	0.174243E+09	0.000
Annual Sum or Average	0.110967E+11	0.610944E+11	0.000	9825208.926	0.151613E+10	0.505905E+10	0.166666E+10	0.000
Minimum of Months	38907.585	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.278283E+10	0.489523E+10	0.000	2883838.355	0.394683E+09	0.192618E+10	0.355828E+09	0.000

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Report: **OVERALL HVAC AIR SYSTEM LOADS**

For: **PACU_VAV_BOT**

Timestamp: **2011-04-18 21:49:38**

	AIR LOOP TOTAL HEATING ENERGY [J]	AIR LOOP TOTAL COOLING ENERGY [J]
January	0.138379E+11	0.195649E+11
February	0.114833E+11	0.211741E+11
March	0.879993E+10	0.468998E+11
April	0.556698E+10	0.568856E+11
May	0.473682E+10	0.750874E+11
June	0.836695E+10	0.114834E+12
July	0.882727E+10	0.135843E+12
August	0.869767E+10	0.137141E+12
September	0.663537E+10	0.111157E+12
October	0.567214E+10	0.694218E+11
November	0.762753E+10	0.415745E+11
December	0.156958E+11	0.200221E+11
Annual Sum or Average	0.105948E+12	0.849243E+12
Minimum of Months	0.473682E+10	0.195649E+11
Maximum of Months	0.156958E+11	0.137141E+12

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Report: **OVERALL HVAC AIR SYSTEM LOADS**

For: **PACU_VAV_MID**

Timestamp: **2011-04-18 21:49:38**

	AIR LOOP TOTAL HEATING ENERGY [J]	AIR LOOP TOTAL COOLING ENERGY [J]
January	0.132138E+11	0.189222E+11
February	0.102137E+11	0.204388E+11
March	0.680828E+10	0.458591E+11
April	0.413243E+10	0.569554E+11
May	0.485573E+10	0.782568E+11
June	0.812991E+10	0.116436E+12
July	0.811925E+10	0.138533E+12
August	0.790363E+10	0.137456E+12
September	0.618383E+10	0.110188E+12
October	0.457407E+10	0.689971E+11
November	0.594855E+10	0.401719E+11
December	0.153331E+11	0.192217E+11
Annual Sum or Average	0.951268E+11	0.851149E+12
Minimum of Months	0.413243E+10	0.189222E+11
Maximum of Months	0.153331E+11	0.138533E+12

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Report: **OVERALL HVAC AIR SYSTEM LOADS**

For: **PACU_VAV_TOP**

Timestamp: **2011-04-18 21:49:38**

	AIR LOOP TOTAL HEATING ENERGY [J]	AIR LOOP TOTAL COOLING ENERGY [J]
January	0.195338E+11	0.214987E+11
February	0.155829E+11	0.236871E+11
March	0.908009E+10	0.528830E+11
April	0.510308E+10	0.609932E+11
May	0.504515E+10	0.933066E+11
June	0.973165E+10	0.135633E+12
July	0.884228E+10	0.159070E+12
August	0.828141E+10	0.156205E+12
September	0.612798E+10	0.122670E+12
October	0.529053E+10	0.770596E+11
November	0.823838E+10	0.446240E+11
December	0.226086E+11	0.213553E+11
Annual Sum or Average	0.122818E+12	0.974977E+12
Minimum of Months	0.504515E+10	0.213553E+11
Maximum of Months	0.226086E+11	0.159070E+12

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Report: **OVERALL HVAC SYSTEM ENERGY**

For: **Meter**

Timestamp: **2011-04-18 21:49:38**

	ELECTRICITY:HVAC [J]	HEATING:GAS [J]
January	0.613836E+11	0.125490E+10
February	0.538509E+11	0.127727E+10
March	0.627105E+11	0.843468E+08
April	0.648928E+11	0.000
May	0.857948E+11	0.000
June	0.152343E+12	0.000
July	0.168318E+12	0.000
August	0.162043E+12	0.000
September	0.124627E+12	0.000
October	0.740676E+11	0.000
November	0.545962E+11	0.545962E+08

December	0.674339E+11	0.258902E+10
Annual Sum or Average	0.113040E+13	0.526005E+10
Minimum of Months	0.530309E+11	0.000
Maximum of Months	0.168318E+12	0.258902E+10

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Report: **COMPONENTS OF PEAK ELECTRICAL DEMAND**

For: **Meter**

Timestamp: **2011-04-18 21:49:38**

	ELECTRICITY:FACILITY [J]	ELECTRICITY:FACILITY {Maximum}[W]	ELECTRICITY:FACILITY {TIMESTAMP}	INTERIORLIGHTS:ELECTRICITY {AT MAX/MIN} [W]	INTERIOREQUIPMENT:ELECTRICITY {AT MAX/MIN} [W]	FANS:ELECTRICITY {AT MAX/MIN} [W]	HEATING:ELECTRICITY {AT MAX/MIN} [W]	COOLING:ELECTRICITY {AT MAX/MIN} [W]	EXTERIORLIGHTS:ELECTRICITY {AT MAX/MIN} [W]	PUMPS:ELECTRICITY {AT MAX/MIN} [W]
January	0.198485E+12	239360.965	02-JAN-07:15	16088.341	27644.661	5360.970	175881.993	0.000	14385.000	0.000
February	0.176074E+12	204286.618	16-FEB-07:15	16088.341	27644.661	5360.970	140807.646	0.000	14385.000	0.000
March	0.203776E+12	186968.877	17-MAR-15:45	48265.022	51279.748	15442.183	0.000	71981.923	0.000	0.000
April	0.192043E+12	188155.554	26-APR-15:30	48265.022	51279.748	14745.620	0.000	73865.164	0.000	0.000
May	0.220293E+12	234812.773	30-MAY-15:00	48265.022	51279.748	26273.926	0.000	108994.077	0.000	0.000
June	0.284343E+12	304928.525	28-JUN-15:00	48265.022	51279.748	52140.779	0.000	153242.976	0.000	0.000
July	0.296275E+12	297779.708	11-JUL-15:00	48265.022	51279.748	52140.779	0.000	146094.159	0.000	0.000
August	0.300830E+12	300886.410	01-AUG-15:00	48265.022	51279.748	52140.779	0.000	149200.862	0.000	0.000
September	0.253471E+12	285399.386	08-SEP-15:00	48265.022	51279.748	52140.779	0.000	133713.838	0.000	0.000
October	0.209253E+12	198876.452	13-OCT-15:30	48265.022	51279.748	17562.740	0.000	81768.942	0.000	0.000
November	0.188517E+12	174747.575	30-NOV-07:15	16088.341	27644.661	5360.970	111268.603	0.000	14385.000	0.000
December	0.202020E+12	265308.042	26-DEC-07:15	16088.341	27644.661	5360.970	201829.070	0.000	14385.000	0.000
Annual Sum or Average	0.272538E+13									
Minimum of Months	0.176074E+12	174747.575		16088.341	27644.661	5360.970	0.000	0.000	0.000	0.000
Maximum of Months	0.300830E+12	304928.525		48265.022	51279.748	52140.779	201829.070	153242.976	14385.000	0.000

	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	HUMIDIFICATION:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	REFRIGERATION:ELECTRICITY [Invalid/Undefined]	GENERATORS:ELECTRICITY [Invalid/Undefined]	ELECTRICITYPRODUCED:FACILITY [Invalid/Undefined]
January	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
February	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
March	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
April	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
May	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
June	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
September	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
October	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
November	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
December	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Annual Sum or Average	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Minimum of Months	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

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Report: **COMPONENTS OF PEAK NET ELECTRICAL DEMAND**

For: **Meter**

Timestamp: **2011-04-18 21:49:38**

	ELECTRICITYNET:FACILITY [J]	ELECTRICITYNET:FACILITY {Maximum}[W]	ELECTRICITYNET:FACILITY {TIMESTAMP}	INTERIORLIGHTS:ELECTRICITY {AT MAX/MIN} [W]	INTERIOREQUIPMENT:ELECTRICITY {AT MAX/MIN} [W]	FANS:ELECTRICITY {AT MAX/MIN} [W]	HEATING:ELECTRICITY {AT MAX/MIN} [W]	COOLING:ELECTRICITY {AT MAX/MIN} [W]	EXTERIORLIGHTS:ELECTRICITY {AT MAX/MIN} [W]	PUMPS:ELECTRICITY {AT MAX/MIN} [W]
January	0.198485E+12	239360.965	02-JAN-07:15	16088.341	27644.661	5360.970	175881.993	0.000	14385.000	0.000
February	0.176074E+12	204286.618	16-FEB-07:15	16088.341	27644.661	5360.970	140807.646	0.000	14385.000	0.000
March	0.203776E+12	186968.877	17-MAR-15:45	48265.022	51279.748	15442.183	0.000	71981.923	0.000	0.000
April	0.192043E+12	188155.554	26-APR-15:30	48265.022	51279.748	14745.620	0.000	73865.164	0.000	0.000
May	0.220293E+12	234812.773	30-MAY-15:00	48265.022	51279.748	26273.926	0.000	108994.077	0.000	0.000
June	0.284343E+12	304928.525	28-JUN-15:00	48265.022	51279.748	52140.779	0.000	153242.976	0.000	0.000
July	0.296275E+12	297779.708	11-JUL-15:00	48265.022	51279.748	52140.779	0.000	146094.159	0.000	0.000
August	0.300830E+12	300886.410	01-AUG-15:00	48265.022	51279.748	52140.779	0.000	149200.862	0.000	0.000
September	0.253471E+12	285399.386	08-SEP-15:00	48265.022	51279.748	52140.779	0.000	133713.838	0.000	0.000
October	0.209253E+12	198876.452	13-OCT-15:30	48265.022	51279.748	17562.740	0.000	81768.942	0.000	0.000
November	0.188517E+12	174747.575	30-NOV-07:15	16088.341	27644.661	5360.970	111268.603	0.000	14385.000	0.000
December	0.202020E+12	265308.042	26-DEC-07:15	16088.341	27644.661	5360.970	201829.070	0.000	14385.000	0.000
Annual Sum or Average	0.272538E+13									
Minimum of Months	0.176074E+12	174747.575		16088.341	27644.661	5360.970	0.000	0.000	0.000	0.000
Maximum of Months	0.300830E+12	304928.525		48265.022	51279.748	52140.779	201829.070	153242.976	14385.000	0.000

	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	HUMIDIFICATION:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	REFRIGERATION:ELECTRICITY [Invalid/Undefined]	GENERATORS:ELECTRICITY [Invalid/Undefined]	ELECTRICITYPRODUCED:FACILITY [Invalid/Undefined]
January	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
February	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
March	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
April	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
May	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
June	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
September	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
October	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
November	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
December	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Annual Sum or Average	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Minimum of Months	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:38**

	TIME HEATING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	17.75	24.61	16.75	24.53
July	0.00	0.00	0.00	0.00	21.00	24.65	18.25	24.45
August	0.00	0.00	0.00	0.00	13.75	25.15	7.75	24.49
September	0.00	0.00	0.00	0.00	3.00	25.99	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		55.50	24.83	42.75	24.49
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	21.00	25.99	18.25	24.53

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:38**

	TIME HEATING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:38**

	TIME HEATING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:38**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:38**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	6.50	26.02	0.00	0.00
June	0.00	0.00	0.00	0.00	20.50	24.78	16.50	24.47
July	0.00	0.00	0.00	0.00	11.50	24.38	11.50	24.38
August	0.00	0.00	0.00	0.00	4.50	24.44	4.50	24.44
September	0.00	0.00	0.00	0.00	1.00	26.18	0.00	0.00
October	0.00	0.00	0.00	0.00	1.50	26.14	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		45.50	24.90	32.50	24.44
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	20.50	26.18	16.50	24.47

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:38**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.75	25.91	0.00	0.00
June	0.00	0.00	0.00	0.00	45.50	24.65	43.50	24.58
July	0.00	0.00	0.00	0.00	20.00	24.59	18.25	24.42
August	0.00	0.00	0.00	0.00	8.75	24.54	8.75	24.54
September	0.00	0.00	0.00	0.00	7.00	26.08	0.00	0.00
October	0.00	0.00	0.00	0.00	1.00	26.12	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.25	17.32	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.25	17.32	0.00		83.00	24.77	70.50	24.53
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.25	17.32	0.00	0.00	45.50	26.12	43.50	24.58

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:38**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	14.75	15.76	3.25	15.10	0.00	0.00	0.00	0.00
February	6.50	16.71	1.00	15.14	0.00	0.00	0.00	0.00
March	1.00	17.15	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	11.50	28.16	6.50	28.23
June	0.00	0.00	0.00	0.00	104.00	26.13	79.25	25.72
July	0.00	0.00	0.00	0.00	95.75	26.40	61.00	25.83
August	0.00	0.00	0.00	0.00	69.50	26.43	36.25	25.82
September	0.00	0.00	0.00	0.00	18.25	26.79	14.25	26.63
October	0.00	0.00	0.00	0.00	1.00	26.98	1.00	26.98
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	16.25	15.33	2.25	15.02	0.00	0.00	0.00	0.00
Annual Sum or Average	38.50	15.77	6.50	15.08	300.00	26.40	198.25	25.92
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	16.25	17.13	3.25	15.14	104.00	28.16	79.25	28.23

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:38**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	11.75	16.10	1.75	15.10	0.00	0.00	0.00	0.00
February	7.00	16.58	1.75	15.24	0.00	0.00	0.00	0.00

March	0.75	16.98	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	7.50	27.91	7.50	27.91
May	0.00	0.00	0.00	0.00	15.75	28.78	13.00	28.98
June	0.00	0.00	0.00	0.00	67.50	26.21	56.00	25.96
July	0.00	0.00	0.00	0.00	48.00	27.57	30.00	27.69
August	0.00	0.00	0.00	0.00	46.50	27.28	21.75	27.57
September	0.00	0.00	0.00	0.00	18.00	28.23	15.25	28.39
October	0.00	0.00	0.00	0.00	7.50	27.75	7.50	27.75
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	14.50	15.14	1.00	14.87	0.00	0.00	0.00	0.00
Annual Sum or Average	34.00	15.89	4.50	15.10	210.75	27.24	151.00	27.23
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	14.50	16.98	1.75	15.24	67.50	28.78	56.00	28.98

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:38**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	4.00	16.80	0.00	0.00	9.25	27.95	9.25	27.95
February	1.00	16.95	0.00	0.00	5.00	27.62	5.00	27.62
March	0.50	16.96	0.00	0.00	4.25	28.04	4.00	28.10
April	0.00	0.00	0.00	0.00	9.25	28.23	8.75	28.28
May	0.00	0.00	0.00	0.00	12.25	28.41	9.00	28.57
June	0.00	0.00	0.00	0.00	92.50	25.92	75.75	25.61
July	0.00	0.00	0.00	0.00	84.25	26.36	57.25	25.91
August	0.00	0.00	0.00	0.00	94.00	26.43	50.25	26.24
September	0.00	0.00	0.00	0.00	70.25	26.74	43.25	26.50
October	0.00	0.00	0.00	0.00	24.75	28.33	21.25	28.49
November	0.00	0.00	0.00	0.00	11.00	27.78	11.00	27.78
December	5.50	15.84	1.00	15.12	6.75	27.90	6.75	27.90
Annual Sum or Average	11.00	16.34	1.00	15.12	423.50	26.73	301.50	26.54
Minimum of Months	0.00	0.00	0.00	0.00	4.25	25.92	4.00	25.61
Maximum of Months	5.50	16.96	1.00	15.12	94.00	28.41	75.75	28.57

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:38**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	14.50	15.70	3.50	15.08	0.00	0.00	0.00	0.00
February	2.00	17.06	0.00	0.00	0.25	26.91	0.25	26.91
March	0.50	16.87	0.00	0.00	3.00	28.15	2.50	27.87
April	0.00	0.00	0.00	0.00	9.50	28.91	6.00	29.07
May	0.00	0.00	0.00	0.00	21.00	28.77	10.25	29.04
June	0.00	0.00	0.00	0.00	83.50	26.63	59.50	26.15
July	0.00	0.00	0.00	0.00	86.75	26.98	46.00	26.40
August	0.00	0.00	0.00	0.00	70.75	26.97	30.50	26.57
September	0.00	0.00	0.00	0.00	31.00	27.47	13.50	27.60
October	0.00	0.00	0.00	0.00	8.50	28.82	6.75	28.97
November	0.00	0.00	0.00	0.00	1.50	27.56	1.50	27.56
December	11.75	15.41	2.25	15.06	0.00	0.00	0.00	0.00
Annual Sum or Average	28.75	15.70	5.75	15.07	309.75	27.18	176.75	26.81
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	14.50	17.06	3.50	15.08	83.50	28.91	59.50	29.07

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:38**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	1.25	27.12	0.00	0.00
June	0.00	0.00	0.00	0.00	60.75	25.58	51.75	25.28
July	0.00	0.00	0.00	0.00	65.00	25.66	57.50	25.42
August	0.00	0.00	0.00	0.00	30.25	25.12	27.50	24.97
September	0.00	0.00	0.00	0.00	6.50	26.32	6.50	26.32
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.75	17.17	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.75	17.17	0.00		163.75	25.57	143.25	25.33
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.75	17.17	0.00	0.00	65.00	27.12	57.50	26.32

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:38**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.50	17.33	0.00	0.00	1.25	27.01	1.25	27.01
April	0.00	0.00	0.00	0.00	5.50	27.76	5.50	27.76
May	0.00	0.00	0.00	0.00	8.75	28.29	8.75	28.29
June	0.00	0.00	0.00	0.00	18.50	27.79	16.75	27.90
July	0.00	0.00	0.00	0.00	22.25	27.98	19.50	28.15
August	0.00	0.00	0.00	0.00	14.75	27.83	10.50	28.42
September	0.00	0.00	0.00	0.00	11.75	27.93	11.25	28.02
October	0.00	0.00	0.00	0.00	5.00	27.62	5.00	27.62
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	2.75	17.30	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	3.25	17.30	0.00		87.75	27.89	78.50	28.05
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	2.75	17.33	0.00	0.00	22.25	28.29	19.50	28.42

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:38**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.25	20.76	0.25	20.76	16.25	27.66	16.25	27.66
February	0.25	20.45	0.25	20.45	10.00	27.06	10.00	27.06
March	0.00	0.00	0.00	0.00	18.50	25.33	18.50	25.33
April	0.00	0.00	0.00	0.00	13.75	26.04	13.75	26.04
May	0.00	0.00	0.00	0.00	22.25	25.73	22.25	25.73
June	0.00	0.00	0.00	0.00	106.75	26.39	101.00	26.36
July	0.00	0.00	0.00	0.00	132.00	26.44	115.75	26.36
August	0.00	0.00	0.00	0.00	163.75	26.11	142.00	26.00
September	0.00	0.00	0.00	0.00	161.00	26.00	145.00	25.91
October	0.00	0.00	0.00	0.00	99.00	25.56	98.50	25.55
November	0.00	0.00	0.00	0.00	45.50	25.52	45.50	25.52
December	0.75	19.48	0.50	20.04	10.00	27.75	10.00	27.75
Annual Sum or Average	1.25	19.93	1.00	20.62	798.75	26.11	738.50	26.05
Minimum of Months	0.00	0.00	0.00	0.00	10.00	25.33	10.00	25.33
Maximum of Months	0.75	20.76	0.50	20.76	163.75	27.75	145.00	27.75

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:38**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.75	17.39	0.00	0.00	0.00	0.00	0.00	0.00
March	0.50	17.33	0.00	0.00	2.25	28.02	2.00	27.89
April	0.00	0.00	0.00	0.00	6.75	28.53	4.25	28.68
May	0.00	0.00	0.00	0.00	15.00	28.56	7.00	28.04
June	0.00	0.00	0.00	0.00	73.25	26.65	45.00	26.21
July	0.00	0.00	0.00	0.00	93.00	26.73	50.25	26.23
August	0.00	0.00	0.00	0.00	86.75	26.72	35.00	26.13
September	0.00	0.00	0.00	0.00	21.50	27.29	8.50	27.78
October	0.00	0.00	0.00	0.00	6.75	28.33	5.75	28.41
November	0.00	0.00	0.00	0.00	1.00	27.30	1.00	27.30
December	1.75	17.24	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	3.00	17.29	0.00		306.25	26.92	158.75	26.57
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	1.75	17.39	0.00	0.00	93.00	28.56	50.25	28.04

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:38**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	1.75	17.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.50	17.33	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	8.75	27.64	5.25	27.56
June	0.00	0.00	0.00	0.00	78.50	26.02	58.75	25.57
July	0.00	0.00	0.00	0.00	90.75	26.32	55.75	25.72
August	0.00	0.00	0.00	0.00	54.75	26.25	29.75	25.60
September	0.00	0.00	0.00	0.00	15.00	26.91	10.50	26.85
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	1.50	17.08	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	3.75	17.07	0.00		247.75	26.29	160.00	25.78
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	1.75	17.33	0.00	0.00	90.75	27.64	58.75	27.56

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:38**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	2.75	17.14	0.00	0.00	0.25	26.94	0.25	26.94
February	0.50	17.33	0.00	0.00	0.00	0.00	0.00	0.00
March	0.25	17.35	0.00	0.00	2.50	27.06	2.50	27.06
April	0.00	0.00	0.00	0.00	5.00	28.37	5.00	28.27
May	0.00	0.00	0.00	0.00	14.25	28.42	13.00	28.34
June	0.00	0.00	0.00	0.00	26.00	27.79	21.25	27.77
July	0.00	0.00	0.00	0.00	36.25	27.91	20.50	28.52
August	0.00	0.00	0.00	0.00	26.00	27.71	15.00	28.25
September	0.00	0.00	0.00	0.00	15.75	28.01	13.50	28.18
October	0.00	0.00	0.00	0.00	6.50	27.93	6.50	27.93
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	3.00	17.16	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	6.50	17.17	0.00		132.50	27.90	97.50	28.18
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	3.00	17.35	0.00	0.00	36.25	28.42	21.25	28.34

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:38**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.50	17.38	0.00	0.00	13.50	27.78	13.50	27.78
February	0.00	0.00	0.00	0.00	7.00	27.70	7.00	27.70
March	0.00	0.00	0.00	0.00	4.50	27.97	4.50	27.97
April	0.00	0.00	0.00	0.00	8.25	27.98	8.25	27.98
May	0.00	0.00	0.00	0.00	9.50	28.12	7.25	28.32
June	0.00	0.00	0.00	0.00	64.50	25.70	55.00	25.43
July	0.00	0.00	0.00	0.00	84.00	26.31	53.00	25.82
August	0.00	0.00	0.00	0.00	94.00	26.58	48.75	26.17
September	0.00	0.00	0.00	0.00	95.75	26.18	68.25	25.82
October	0.00	0.00	0.00	0.00	54.00	26.33	50.75	26.28
November	0.00	0.00	0.00	0.00	27.00	25.98	27.00	25.98
December	0.75	17.07	0.00	0.00	7.75	28.06	7.75	28.06
Annual Sum or Average	1.25	17.19	0.00		469.75	26.41	351.00	26.18
Minimum of Months	0.00	0.00	0.00	0.00	4.50	25.70	4.50	25.43
Maximum of Months	0.75	17.38	0.00	0.00	95.75	28.12	68.25	28.32

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:58**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	2.50	17.07	0.00	0.00	0.00	0.00	0.00	0.00
February	0.50	17.25	0.00	0.00	0.25	26.92	0.25	26.92
March	0.25	17.36	0.00	0.00	3.25	27.87	2.75	27.61
April	0.00	0.00	0.00	0.00	8.00	28.77	5.25	28.87
May	0.00	0.00	0.00	0.00	15.75	28.97	8.00	29.21
June	0.00	0.00	0.00	0.00	69.00	26.69	44.00	26.15
July	0.00	0.00	0.00	0.00	87.50	26.89	43.25	26.29
August	0.00	0.00	0.00	0.00	74.00	26.91	29.50	26.48
September	0.00	0.00	0.00	0.00	22.75	27.61	10.75	27.82
October	0.00	0.00	0.00	0.00	7.75	28.67	6.75	28.77
November	0.00	0.00	0.00	0.00	1.25	27.54	1.25	27.54
December	2.00	17.13	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	5.25	17.12	0.00		289.50	27.13	151.75	26.78
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	2.50	17.36	0.00	0.00	87.50	28.97	44.00	29.22

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Report: **COMFORT REPORT - SIMPLE 55**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:38**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	501.00	22.57	16.75	20.40	16.75	20.40
February	450.00	22.57	17.50	20.30	17.50	20.30
March	431.00	22.81	0.75	20.33	0.75	20.33
April	400.50	22.77	0.00	0.00	0.00	0.00
May	356.50	22.83	0.00	0.00	0.00	0.00
June	175.75	23.22	116.25	24.19	0.00	0.00
July	118.00	23.16	245.00	24.26	0.00	0.00
August	92.00	23.20	293.00	24.19	0.00	0.00
September	111.50	23.23	242.25	24.26	0.00	0.00
October	337.25	22.79	7.50	24.00	0.00	0.00
November	398.50	22.75	0.00	0.00	0.00	0.00
December	486.00	22.44	42.25	20.61	42.25	20.61
Annual Sum or Average	3858.00	22.74	981.25	23.82	77.25	20.49
Minimum of Months	92.00	22.44	0.00	0.00	0.00	0.00
Maximum of Months	501.00	23.23	293.00	24.26	42.25	20.61

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Report: **COMFORT REPORT - SIMPLE 55**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:38**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **COMFORT REPORT - SIMPLE 55**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:38**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **COMFORT REPORT - SIMPLE 55**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:38**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **COMFORT REPORT - SIMPLE 55**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:38**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	582.00	21.82	32.25	20.31	32.25	20.31
February	454.00	21.97	14.00	20.36	14.00	20.36
March	400.00	22.77	0.00	0.00	0.00	0.00
April	319.00	23.06	2.00	25.58	0.00	0.00
May	215.75	23.25	46.75	24.71	0.00	0.00
June	67.75	23.44	183.25	24.27	0.00	0.00
July	14.25	23.34	305.75	24.17	0.00	0.00
August	5.00	23.37	350.75	24.19	0.00	0.00
September	23.00	23.36	291.75	24.33	0.00	0.00
October	240.50	23.12	76.50	24.44	0.00	0.00
November	432.75	22.80	0.00	0.00	0.00	0.00
December	497.00	21.74	64.00	20.41	64.00	20.41
Annual Sum or Average	3191.00	22.46	1369.00	23.95	110.25	20.38
Minimum of Months	5.00	21.74	0.00	0.00	0.00	0.00
Maximum of Months	582.00	23.44	350.75	25.58	64.00	20.41

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Report: **COMFORT REPORT - SIMPLE 55**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:38**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	588.25	21.35	99.75	20.14	99.75	20.14
February	451.25	21.53	80.00	20.26	80.00	20.26
March	387.50	22.49	17.25	22.12	9.75	20.40
April	285.00	22.95	25.25	24.15	0.00	0.00
May	154.00	23.18	136.00	24.43	0.00	0.00
June	49.00	23.38	264.75	24.37	0.00	0.00
July	11.75	23.35	400.75	24.26	0.00	0.00
August	10.25	23.41	408.75	24.23	0.00	0.00
September	36.00	23.24	340.00	24.35	0.00	0.00
October	265.50	22.91	90.25	24.24	0.00	0.00
November	427.75	22.33	1.50	19.83	1.50	19.83
December	497.00	21.21	143.00	20.10	143.00	20.10
Annual Sum or Average	3075.25	22.08	2007.25	23.61	334.00	20.16
Minimum of Months	10.25	21.21	1.50	19.83	0.00	0.00
Maximum of Months	588.25	23.41	408.75	24.43	143.00	20.41

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:38**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	592.00	20.62	251.50	20.01	251.50	20.01
February	451.25	20.74	192.25	20.00	192.25	20.00
March	411.00	21.65	102.50	21.67	63.00	20.11
April	284.75	22.11	121.00	23.46	22.25	20.09
May	163.75	22.91	246.25	24.44	13.25	27.09
June	74.50	24.85	402.00	24.67	37.50	26.77
July	63.00	26.16	457.75	24.61	55.50	26.60
August	45.25	25.28	459.75	24.45	28.75	26.59
September	99.75	23.59	365.75	24.59	24.25	26.83
October	306.00	22.10	123.75	23.72	15.00	20.11
November	448.75	21.46	68.50	20.21	66.75	20.11
December	497.00	20.46	287.25	19.88	287.25	19.88
Annual Sum or Average	3347.00	21.58	3078.25	23.18	1057.25	21.00
Minimum of Months	45.25	20.46	68.50	19.88	13.25	19.88
Maximum of Months	592.00	26.16	459.75	24.67	287.25	27.09

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:38**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	498.25	20.81	184.00	20.01	183.25	19.99
February	445.75	21.03	126.50	20.01	124.75	19.95
March	342.25	21.54	174.75	22.89	52.75	20.05
April	192.50	22.16	249.75	24.00	27.75	22.27
May	148.75	23.32	329.50	24.47	32.25	27.13
June	96.50	24.62	407.75	24.54	48.75	26.77
July	98.50	25.37	442.50	24.55	67.50	26.74
August	82.00	24.81	449.00	24.41	47.50	26.59
September	103.50	23.86	386.50	24.48	37.75	27.01
October	241.00	22.09	222.50	24.03	25.50	22.69
November	407.00	21.43	64.50	21.29	44.00	19.84
December	497.00	20.68	215.50	19.88	215.50	19.88
Annual Sum or Average	3153.00	21.74	3252.75	23.54	907.25	21.86
Minimum of Months	82.00	20.68	64.50	19.88	25.50	19.84
Maximum of Months	498.25	25.37	449.00	24.55	215.50	27.13

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:38**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	555.25	21.15	236.50	22.11	137.50	20.45
February	365.25	21.19	208.25	22.33	105.00	20.23
March	287.75	21.74	231.75	23.48	52.00	20.87
April	243.25	22.31	223.75	24.01	37.75	23.11
May	190.25	22.74	254.50	24.44	21.25	26.60
June	125.50	23.85	359.00	24.64	39.25	26.63
July	97.50	25.00	425.75	24.60	58.25	26.56
August	100.25	24.89	441.25	24.54	59.00	26.40
September	129.75	24.32	386.50	24.67	63.50	26.41
October	226.00	23.09	277.50	24.54	49.25	26.34
November	277.75	21.82	229.50	21.82	52.75	22.14
December	364.50	21.12	240.00	21.88	140.75	20.30
Annual Sum or Average	2783.00	22.21	3514.25	23.94	925.25	22.77
Minimum of Months	97.50	21.12	208.25	21.88	21.25	20.23
Maximum of Months	364.50	25.00	441.25	24.67	140.75	26.63

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:38**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	485.75	20.72	231.50	20.14	224.25	20.02

February	408.25	20.74	188.50	20.51	166.50	19.98
March	384.75	21.33	167.50	22.67	66.00	20.37
April	331.25	21.86	164.25	23.74	45.25	22.87
May	256.25	22.27	224.25	24.49	30.50	26.17
June	203.00	23.41	312.50	24.66	75.50	26.10
July	181.50	23.85	371.75	24.49	95.00	25.69
August	176.75	23.42	371.75	24.35	80.00	25.33
September	196.75	22.77	291.00	24.47	58.00	25.45
October	351.25	21.79	155.00	23.96	35.00	23.46
November	406.00	21.17	131.25	22.23	65.50	20.18
December	479.75	20.60	243.75	19.94	240.75	19.89
Annual Sum or Average	3855.25	21.63	2853.00	23.20	1182.25	21.85
Minimum of Months	176.75	20.60	131.25	19.94	30.50	19.89
Maximum of Months	485.75	23.85	371.75	24.66	240.75	26.17

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:38**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	502.00	20.89	190.75	20.18	190.75	20.18
February	454.00	20.98	158.50	20.14	158.50	20.14
March	460.00	21.76	56.50	20.18	55.50	20.11
April	377.50	22.20	32.50	21.08	24.25	20.09
May	253.50	22.70	96.00	24.23	2.00	20.15
June	48.00	23.73	349.25	24.57	7.50	27.14
July	34.00	25.71	460.00	24.58	26.50	26.45
August	20.25	24.22	459.25	24.42	8.00	25.76
September	76.50	23.08	355.50	24.42	7.25	25.77
October	376.75	22.23	58.00	23.41	9.25	20.04
November	474.75	21.68	46.75	20.11	46.75	20.11
December	497.00	20.74	227.25	20.04	227.25	20.04
Annual Sum or Average	3574.25	21.65	2490.25	23.22	763.50	20.51
Minimum of Months	20.25	20.74	32.50	20.04	2.00	20.04
Maximum of Months	502.00	25.71	460.00	24.58	227.25	27.14

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:38**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	492.50	21.05	141.75	20.10	139.25	20.10
February	432.00	21.16	111.50	20.29	106.50	20.06
March	375.75	21.51	125.00	22.52	50.25	20.00
April	261.00	21.97	173.00	23.77	26.75	21.05
May	212.50	22.51	241.00	24.35	16.50	26.05
June	89.25	23.91	371.00	24.46	24.50	27.68
July	76.50	24.90	430.25	24.52	39.50	27.23
August	73.25	24.15	430.50	24.41	28.25	26.90
September	104.25	23.24	361.50	24.42	23.25	27.00
October	297.25	21.95	158.25	23.96	18.25	21.72
November	435.00	21.54	57.00	21.58	35.75	19.85
December	491.50	20.92	172.00	20.09	171.25	20.07
Annual Sum or Average	3340.75	21.71	2772.75	23.57	680.00	21.49
Minimum of Months	73.25	20.92	57.00	20.09	16.50	19.85
Maximum of Months	492.50	24.90	430.50	24.52	171.25	27.68

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:38**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	361.25	21.36	195.25	22.64	105.25	21.04
February	307.75	21.32	179.25	22.65	80.50	20.57
March	305.00	21.69	197.75	23.30	50.25	20.62
April	272.75	22.03	176.25	23.77	33.25	21.20
May	257.75	22.42	143.50	24.38	9.75	22.65
June	122.75	24.01	322.75	25.08	44.00	27.94
July	112.75	26.09	449.50	24.97	92.75	26.82
August	102.25	26.34	466.25	24.95	88.75	26.85
September	168.25	25.19	397.25	25.10	117.00	26.40
October	255.50	23.03	255.75	24.73	59.75	23.72
November	284.00	21.90	214.50	24.10	46.50	22.74
December	353.75	21.28	215.75	22.45	121.00	20.77
Annual Sum or Average	2985.75	22.46	3207.75	24.29	857.75	23.68
Minimum of Months	102.25	21.28	143.50	22.45	9.75	20.57
Maximum of Months	361.25	26.34	466.25	25.10	121.00	27.94

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:38**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	482.00	20.93	182.00	20.34	173.75	20.17
February	404.75	20.90	157.25	20.71	135.25	20.10
March	400.50	21.32	143.25	22.61	58.00	20.23
April	355.75	21.64	148.25	23.45	43.25	21.67
May	326.00	22.09	168.00	24.21	24.75	24.66
June	202.50	23.14	283.00	24.65	54.00	26.19
July	160.75	23.79	360.00	24.57	70.25	26.07
August	157.00	23.34	355.50	24.46	56.50	25.65
September	186.75	22.64	271.50	24.47	35.00	26.01
October	373.50	21.65	133.75	23.95	26.25	22.85
November	408.50	21.22	108.00	22.46	47.25	20.11
December	475.00	20.81	203.00	20.16	198.50	20.07
Annual Sum or Average	3953.00	21.62	2513.50	23.32	922.75	21.76
Minimum of Months	157.00	20.81	108.00	20.16	24.75	20.07
Maximum of Months	482.00	23.79	360.00	24.65	198.50	26.19

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:38**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	502.00	20.83	192.00	20.10	192.00	20.10
February	454.00	20.94	150.00	20.07	150.00	20.07
March	413.50	21.89	50.00	21.46	34.75	20.17
April	299.25	22.46	51.50	23.75	5.25	20.16

May	143.75	22.97	203.25	24.46	3.00	27.63
June	35.25	24.99	405.75	24.59	17.75	26.95
July	41.00	26.47	478.00	24.57	38.00	26.73
August	17.25	26.14	482.00	24.42	15.25	26.51
September	58.75	23.70	387.50	24.48	13.25	26.81
October	296.00	22.45	97.75	24.20	0.50	20.06
November	448.50	21.76	24.75	20.04	24.75	20.04
December	497.00	20.67	231.50	19.94	231.50	19.94
Annual Sum or Average	3286.25	21.69	2754.00	23.45	726.00	20.85
Minimum of Months	17.25	20.67	24.75	19.94	0.50	19.94
Maximum of Months	502.00	26.47	482.00	24.59	231.50	27.63

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:38**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	491.50	20.98	137.75	20.14	134.75	20.03
February	432.50	21.13	99.25	20.18	95.00	19.97
March	348.00	21.61	133.50	23.32	28.75	19.92
April	210.75	22.26	213.75	24.10	19.50	23.20
May	153.75	23.14	303.75	24.47	23.50	27.50
June	82.00	24.54	399.25	24.47	35.75	27.24
July	75.50	25.47	442.00	24.49	48.75	27.15
August	66.00	24.83	448.75	24.38	35.25	26.86
September	92.75	23.70	382.25	24.46	28.75	27.16
October	246.75	22.18	197.25	24.25	15.00	24.48
November	409.50	21.57	55.75	22.22	26.00	19.78
December	491.50	20.85	171.00	19.96	170.25	19.93
Annual Sum or Average	3100.50	21.79	2984.25	23.72	661.25	22.03
Minimum of Months	66.00	20.85	55.75	19.96	15.00	19.78
Maximum of Months	491.50	25.47	448.75	24.49	170.25	27.50

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:38**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	344.25	21.44	194.50	22.76	91.75	20.89
February	291.25	21.43	183.25	22.87	76.00	20.48
March	274.50	21.98	207.00	23.89	28.00	21.44
April	235.75	22.53	193.00	24.33	17.00	25.37
May	181.75	22.93	234.25	24.49	14.75	27.42
June	82.75	23.84	355.00	24.55	20.00	27.02
July	56.75	25.90	438.25	24.57	44.00	26.82
August	62.00	25.83	457.00	24.54	48.75	26.60
September	111.25	24.80	405.50	24.71	63.75	26.42
October	201.50	23.48	284.25	24.74	45.50	27.49
November	261.25	22.17	216.25	24.33	30.25	24.16
December	345.25	21.36	207.00	22.40	111.75	20.63
Annual Sum or Average	2448.25	22.40	3375.25	24.19	591.50	23.50
Minimum of Months	56.75	21.36	183.25	22.40	14.75	20.48
Maximum of Months	345.25	25.90	457.00	24.74	111.75	27.49

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:38**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	486.25	20.91	175.50	20.28	168.00	20.11
February	408.25	20.92	149.25	20.70	127.75	20.06
March	387.25	21.45	138.00	23.13	39.50	20.41
April	334.00	21.91	141.50	24.03	28.50	23.62
May	257.00	22.36	218.25	24.57	21.25	27.22
June	180.00	23.38	311.00	24.59	60.25	26.08
July	151.50	23.99	379.25	24.47	75.50	25.93
August	142.50	23.60	382.25	24.36	62.25	25.55
September	167.75	22.83	295.75	24.48	39.75	25.96
October	345.25	21.89	144.00	24.30	22.50	25.00
November	404.50	21.32	93.50	22.99	28.25	20.01
December	477.50	20.77	200.00	20.05	196.25	19.97
Annual Sum or Average	3741.75	21.70	2628.25	23.49	869.75	22.07
Minimum of Months	142.50	20.77	93.50	20.05	21.25	19.97
Maximum of Months	486.25	23.99	382.25	24.59	196.25	27.22

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Report: **BUILDING LOADS - COOLING**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:38**

	ZONE:SYS SENSIBLE COOLING ENERGY [J]	ZONE:SYS SENSIBLE COOLING RATE [Maximum][W]	ZONE:SYS SENSIBLE COOLING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN [Maximum][W]	ZONE TOTAL INTERNAL LATENT GAIN [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]
January	0.179059E+11	20105.13	27-JAN-08:52	17.38	7.55	0.118860E+10	2539.16	06-JAN-13:15	14.70	10.80
February	0.161505E+11	19216.39	16-FEB-08:52	10.67	6.45	0.171561E+10	2539.55	21-FEB-13:00	13.30	3.16
March	0.211201E+11	23228.03	17-MAR-15:00	32.80	15.03	0.207796E+10	2539.29	30-MAR-15:30	31.10	12.51
April	0.218828E+11	23854.13	18-APR-07:37	20.15	12.06	0.184504E+10	2539.12	04-APR-10:00	25.60	10.52
May	0.238847E+11	24802.31	05-MAY-07:55	22.05	13.78	0.203092E+10	2538.98	22-MAY-10:00	30.60	14.28
June	0.306329E+11	44163.34	22-JUN-05:15	23.58	11.80	0.204256E+10	2793.88	08-JUN-15:00	45.60	18.73
July	0.331975E+11	44943.28	06-JUL-05:15	20.00	11.33	0.188087E+10	2745.01	11-JUL-15:00	44.40	23.38
August	0.333176E+11	44647.17	19-AUG-05:15	23.58	14.19	0.213303E+10	2752.61	01-AUG-15:00	45.20	21.78
September	0.292899E+11	45165.96	26-SEP-05:15	24.00	14.56	0.188964E+10	2563.24	08-SEP-15:00	40.00	21.78
October	0.228496E+11	24329.49	02-OCT-07:35	19.25	10.81	0.192910E+10	2538.88	18-OCT-10:00	27.80	11.48
November	0.193395E+11	21951.12	01-NOV-07:37	10.40	5.11	0.189976E+10	2539.14	29-NOV-11:30	11.45	7.37
December	0.170721E+11	19921.27	14-DEC-08:52	13.48	9.23	0.181501E+10	2539.17	06-DEC-15:30	22.25	8.29
Annual Sum or Average	0.283031E+12					0.231437E+11				
Minimum of Months	0.161505E+11	19216.39		10.40	5.11	0.171561E+10	2538.88		11.45	3.16
Maximum of Months	0.333176E+11	45165.96		32.80	15.03	0.213303E+10	2793.88		45.60	23.38

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Report: **BUILDING LOADS - COOLING**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:38**

	ZONE:SYS SENSIBLE COOLING ENERGY [J]	ZONE:SYS SENSIBLE COOLING RATE [Maximum][W]	ZONE:SYS SENSIBLE COOLING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN [Maximum][W]	ZONE TOTAL INTERNAL LATENT GAIN [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]
January	0.261052E+10	7827.39	29-JAN-14:16	24.55	12.55	0.00	0.00	01-JAN-08:15	6.43	1.90
February	0.33955E+10	9652.48	24-FEB-14:00	27.20	12.35	0.00	0.00	01-FEB-08:15	10.62	6.70
March	0.719847E+10	15333.15	17-MAR-14:45	32.52	14.81	0.00	0.00	01-MAR-08:15	16.12	7.83
April	0.101188E+11	16306.18	26-APR-14:30	33.80	14.93	0.00	0.00	01-APR-08:15	17.55	9.02
May	0.134377E+11	28587.01	29-MAY-16:45	40.55	18.10	0.00	0.00	01-MAY-08:15	20.00	11.29
June	0.186355E+11	34925.94	25-JUN-15:30	43.85	19.33	0.00	0.00	01-JUN-08:15	24.52	14.52
July	0.193224E+11	34609.09	09-JUL-15:30	42.20	22.09	0.00	0.00	01-JUL-08:15	32.08	17.96

August	0.185054E+11	28179.38	20-AUG-16:15	37.80	20.00	0.00	0.00	01-AUG-00:15	32.73	20.01
September	0.143623E+11	26686.77	10-SEP-15:00	38.90	21.07	0.00	0.00	01-SEP-00:15	27.80	20.83
October	0.869480E+10	15591.19	02-OCT-14:30	33.40	15.77	0.00	0.00	01-OCT-00:15	22.40	12.94
November	0.475914E+10	11387.42	13-NOV-14:45	31.10	14.23	0.00	0.00	01-NOV-00:15	16.80	9.97
December	0.217128E+10	6879.48	03-DEC-13:06	20.60	8.09	0.00	0.00	01-DEC-00:15	8.80	5.83
Annual Sum or Average	0.123612E+12					0.00				
Minimum of Months	0.217128E+10	6879.48		20.60	8.09	0.00	0.00		6.43	1.90
Maximum of Months	0.193224E+11	34925.94		43.85	22.09	0.00	0.00		32.73	20.83

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Report: **BUILDING LOADS - COOLING**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:38**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.834538E+09	3488.14	28-JAN-06:27	15.45	7.49	0.00	0.00	01-JAN-00:15	6.43	1.90
February	0.887765E+09	2971.25	28-FEB-20:45	19.35	8.80	0.00	0.00	01-FEB-00:15	10.62	6.70
March	0.287382E+10	4744.48	18-MAR-05:27	15.45	9.10	0.00	0.00	01-MAR-00:15	16.12	7.83
April	0.377622E+10	5536.99	30-APR-19:42	26.50	12.79	0.00	0.00	01-APR-00:15	17.55	9.02
May	0.532191E+10	6239.64	29-MAY-23:28	30.45	14.40	0.00	0.00	01-MAY-00:15	20.00	11.29
June	0.767559E+10	7800.69	28-JUN-18:55	43.87	21.25	0.00	0.00	01-JUN-00:15	24.52	14.52
July	0.807600E+10	7953.48	28-JUL-16:41	40.55	22.28	0.00	0.00	01-JUL-00:15	32.08	17.96
August	0.808316E+10	7548.89	21-AUG-14:00	40.00	20.07	0.00	0.00	01-AUG-00:15	32.73	20.01
September	0.664175E+10	7375.89	25-SEP-14:30	40.00	20.25	0.00	0.00	01-SEP-00:15	27.80	20.83
October	0.413775E+10	5921.07	01-OCT-18:58	29.45	14.86	0.00	0.00	01-OCT-00:15	22.40	12.94
November	0.229696E+10	4359.23	11-NOV-17:43	27.70	13.67	0.00	0.00	01-NOV-00:15	16.80	9.97
December	0.859084E+09	3167.60	14-DEC-06:26	11.70	8.44	0.00	0.00	01-DEC-00:15	8.80	5.83
Annual Sum or Average	0.514645E+11					0.00				
Minimum of Months	0.834538E+09	2971.25		11.70	7.49	0.00	0.00		6.43	1.90
Maximum of Months	0.808316E+10	7953.48		43.87	22.28	0.00	0.00		32.73	20.83

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Report: **BUILDING LOADS - COOLING**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:38**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.106105E+10	3851.07	28-JAN-06:27	15.45	7.49	0.00	0.00	01-JAN-00:15	6.43	1.90
February	0.110096E+10	3277.95	28-FEB-21:45	16.70	7.93	0.00	0.00	01-FEB-00:15	10.62	6.70
March	0.285484E+10	5231.74	18-MAR-05:25	15.45	9.10	0.00	0.00	01-MAR-00:15	16.12	7.83
April	0.365787E+10	5399.65	28-APR-05:23	13.85	7.31	0.00	0.00	01-APR-00:15	17.55	9.02
May	0.481947E+10	5831.55	31-MAY-05:28	20.50	11.41	0.00	0.00	01-MAY-00:15	20.00	11.29
June	0.675690E+10	9291.10	08-JUN-17:30	43.60	18.52	0.00	0.00	01-JUN-00:15	24.52	14.52
July	0.711615E+10	7977.16	11-JUL-17:30	43.85	22.85	0.00	0.00	01-JUL-00:15	32.08	17.96
August	0.728774E+10	7830.03	01-AUG-17:30	44.95	21.42	0.00	0.00	01-AUG-00:15	32.73	20.01
September	0.610691E+10	7221.07	25-SEP-15:15	39.85	19.89	0.00	0.00	01-SEP-00:15	27.80	20.83
October	0.407954E+10	5733.78	02-OCT-05:26	15.97	9.70	0.00	0.00	01-OCT-00:15	22.40	12.94
November	0.242234E+10	4586.38	01-NOV-05:25	11.25	5.84	0.00	0.00	01-NOV-00:15	16.80	9.97
December	0.110552E+10	3503.15	14-DEC-06:45	11.70	8.34	0.00	0.00	01-DEC-00:15	8.80	5.83
Annual Sum or Average	0.483693E+11					0.00				
Minimum of Months	0.106105E+10	3277.95		11.25	5.84	0.00	0.00		6.43	1.90
Maximum of Months	0.728774E+10	9291.10		44.95	22.85	0.00	0.00		32.73	20.83

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Report: **BUILDING LOADS - COOLING**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:38**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.132031E+11	11876.41	27-JAN-16:00	23.90	10.82	0.164029E+10	2480.80	27-JAN-16:00	23.90	10.82
February	0.128141E+11	11972.60	28-FEB-16:00	27.80	11.75	0.151803E+10	2491.11	28-FEB-16:00	27.80	11.75
March	0.173412E+11	31961.96	31-MAR-05:15	19.12	11.67	0.200212E+10	2539.13	30-MAR-15:15	31.10	12.58
April	0.182454E+11	34123.07	18-APR-05:15	18.03	10.62	0.184285E+10	2538.94	04-APR-10:00	25.60	10.52
May	0.219221E+11	36745.91	31-MAY-04:15	21.50	11.72	0.203171E+10	2538.81	22-MAY-10:00	30.60	14.28
June	0.267365E+11	37323.42	09-JUN-04:16	25.00	14.59	0.204904E+10	2769.08	08-JUN-15:00	45.60	18.73
July	0.274355E+11	36920.88	06-JUL-04:15	22.48	11.69	0.190079E+10	2710.35	11-JUL-15:00	44.40	23.38
August	0.283654E+11	36598.42	16-AUG-04:15	24.28	15.64	0.213523E+10	2709.18	01-AUG-15:00	45.20	21.78
September	0.242554E+11	37450.87	26-SEP-04:15	23.20	14.22	0.189292E+10	2554.13	08-SEP-15:00	40.00	21.78
October	0.192704E+11	35319.19	02-OCT-05:15	15.97	9.70	0.193049E+10	2538.80	04-OCT-14:30	26.70	16.04
November	0.155046E+11	14841.31	01-NOV-15:00	26.70	12.69	0.181221E+10	2538.78	07-NOV-16:00	26.70	13.17
December	0.129849E+11	11813.20	14-DEC-16:00	18.90	10.79	0.158732E+10	2460.96	14-DEC-16:00	18.90	10.79
Annual Sum or Average	0.238079E+12					0.223430E+11				
Minimum of Months	0.128141E+11	11813.20		15.97	9.70	0.151803E+10	2460.96		18.90	10.52
Maximum of Months	0.283654E+11	37450.87		27.80	15.64	0.213523E+10	2769.08		45.60	23.38

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Report: **BUILDING LOADS - COOLING**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:38**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.118050E+11	12719.57	30-JAN-16:45	20.88	10.55	0.157829E+10	2505.24	30-JAN-16:00	20.60	10.28
February	0.120463E+11	14104.35	28-FEB-16:00	27.80	11.75	0.146669E+10	2538.86	28-FEB-16:00	27.80	11.75
March	0.185130E+11	21069.70	31-MAR-15:45	26.10	11.88	0.196002E+10	2539.09	30-MAR-15:15	31.10	12.58
April	0.206256E+11	22618.58	17-APR-15:30	31.70	15.30	0.181901E+10	2538.91	04-APR-10:00	25.60	10.52
May	0.259770E+11	47527.20	30-MAY-04:15	20.83	10.84	0.202705E+10	2544.47	30-MAY-14:00	38.00	17.50
June	0.312056E+11	47301.11	06-JUN-04:15	24.45	14.62	0.206102E+10	2887.32	08-JUN-15:00	45.60	18.73
July	0.324324E+11	48033.42	17-JUL-04:15	30.00	21.12	0.190545E+10	2737.64	11-JUL-15:00	44.40	23.38
August	0.330317E+11	47834.73	17-AUG-04:15	24.58	15.47	0.213739E+10	2808.93	01-AUG-15:00	45.20	21.78
September	0.270333E+11	47782.33	25-SEP-04:15	24.70	15.61	0.189001E+10	2549.24	25-SEP-15:15	39.85	19.89
October	0.208612E+11	46012.45	03-OCT-05:15	21.60	18.99	0.189380E+10	2538.78	04-OCT-12:00	25.60	17.24
November	0.157360E+11	17003.16	13-NOV-16:30	31.10	14.89	0.175454E+10	2538.75	15-NOV-14:45	28.90	12.84
December	0.115700E+11	12446.35	14-DEC-16:37	19.45	11.12	0.152047E+10	2452.00	14-DEC-16:45	19.17	10.96
Annual Sum or Average	0.260837E+12					0.220137E+11				
Minimum of Months	0.115700E+11	12446.35		19.45	10.55	0.146669E+10	2452.00		19.17	10.28
Maximum of Months	0.330317E+11	48033.42		31.70	21.12	0.213739E+10	2887.32		45.60	23.38

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:38**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.197725E+10	4252.37	27-JAN-14:00	25.00	11.29	0.311680E+09	508.11	27-JAN-15:15	24.85	11.20
February	0.230281E+10	4364.77	28-FEB-15:00	27.80	11.99	0.286945E+09	521.41	28-FEB-16:15	27.80	11.93
March	0.504232E+10	7486.52	30-MAR-15:30	31.10	12.51	0.385593E+09	535.32	30-MAR-14:15	31.10	13.30
April	0.659457E+10	8774.01	28-APR-15:30	32.50	14.68	0.364512E+09	535.31	04-APR-12:00	27.10	11.11
May	0.938232E+10	19510.06	29-MAY-17:32	39.65	17.83	0.420585E+09	543.55	30-MAY-14:00	38.00	17.50
June	0.130135E+11	20366.38	25-JUN-17:48	43.45	19.12	0.443478E+09	677.97	08-JUN-15:00	45.60	18.73
July	0.137752E+11	20786.78	09-JUL-17:47	42.20	21.43	0.408211E+09	639.56	11-JUL-15:00	44.40	23.38
August	0.130434E+11	19334.84	20-AUG-16:16	37.80	20.00	0.453540E+09	648.84	01-AUG-15:00	45.20	21.78
September	0.978435E+10	20218.55	10-SEP-17:31	38.60	21.04	0.393578E+09	560.88	08-SEP-15:45	39.85	21.77
October	0.641864E+10	8111.16	02-OCT-15:30	33.60	15.44	0.376702E+09	535.31	10-OCT-12:00	29.50	18.29

November	0.400448E+10	5250.89	13-NOV-14:15	31.10	13.96	0.340639E+09	535.27	13-NOV-14:15	31.10	13.96
December	0.176255E+10	3925.29	13-DEC-15:30	22.50	14.70	0.300545E+09	466.69	13-DEC-15:45	22.35	14.62
Annual Sum or Average	0.871014E+11					0.448601E+10				
Minimum of Months	0.176255E+10	3925.29		22.50	11.29	0.286945E+09	466.69		22.35	11.11
Maximum of Months	0.137752E+11	20786.78		43.45	21.43	0.453540E+09	677.97		45.60	23.38

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:38**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.237392E+10	4814.66	29-JAN-10:15	17.62	9.17	0.200070E+09	328.57	30-JAN-11:15	17.62	10.86
February	0.276331E+10	4595.80	26-FEB-11:26	18.88	9.40	0.186560E+09	338.83	28-FEB-10:00	21.10	10.99
March	0.543042E+10	9155.50	31-MAR-09:30	20.30	10.07	0.255957E+09	338.92	30-MAR-14:30	31.10	13.09
April	0.727954E+10	19183.94	30-APR-08:30	20.50	10.38	0.245053E+09	338.91	04-APR-10:00	25.60	10.52
May	0.959640E+10	20954.96	28-MAY-09:00	33.00	16.53	0.271461E+09	340.15	30-MAY-14:00	38.00	17.50
June	0.122517E+11	23111.59	11-JUN-09:30	31.95	17.84	0.274842E+09	390.90	08-JUN-15:00	45.60	18.73
July	0.124783E+11	23605.00	09-JUL-08:45	33.35	20.84	0.254394E+09	365.02	11-JUL-15:00	44.40	23.38
August	0.122572E+11	21928.42	20-AUG-10:15	32.93	18.50	0.285064E+09	374.95	01-AUG-15:00	45.20	21.78
September	0.990268E+10	22581.28	10-SEP-08:30	28.60	18.44	0.251376E+09	341.38	25-SEP-15:15	39.85	19.89
October	0.654620E+10	17351.50	15-OCT-10:00	23.90	13.99	0.248175E+09	338.91	25-OCT-13:45	32.97	14.99
November	0.405996E+10	5935.72	03-NOV-09:45	19.55	9.70	0.220509E+09	338.89	03-NOV-10:00	22.80	10.13
December	0.207157E+10	4285.11	10-DEC-10:00	17.80	7.79	0.192509E+09	306.96	14-DEC-10:15	15.70	10.12
Annual Sum or Average	0.870112E+11					0.288597E+10				
Minimum of Months	0.207157E+10	4285.11		17.62	7.79	0.186560E+09	306.96		15.70	10.12
Maximum of Months	0.124783E+11	23605.00		33.35	20.84	0.285064E+09	390.90		45.60	23.38

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:38**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.626523E+10	23985.59	29-JAN-13:00	24.40	12.50	0.364234E+09	535.37	20-JAN-11:00	10.00	3.14
February	0.605760E+10	21459.98	26-FEB-14:00	25.00	11.07	0.334672E+09	535.36	21-FEB-13:15	15.85	4.92
March	0.963918E+10	21231.20	26-MAR-14:30	25.55	13.26	0.409228E+09	535.31	30-MAR-14:15	31.10	13.30
April	0.100039E+11	23779.66	16-APR-14:15	31.65	16.42	0.371174E+09	535.35	04-APR-10:00	25.60	10.52
May	0.111627E+11	23324.07	29-MAY-13:45	39.58	18.18	0.413569E+09	548.61	30-MAY-14:00	38.00	17.50
June	0.136595E+11	23104.32	25-JUN-13:15	41.00	18.93	0.436720E+09	660.61	08-JUN-15:00	45.60	18.73
July	0.150909E+11	24357.38	09-JUL-13:15	39.32	21.92	0.404984E+09	628.27	11-JUL-14:45	43.30	23.10
August	0.162197E+11	24208.94	20-AUG-13:15	36.83	20.01	0.454483E+09	682.52	01-AUG-14:00	44.80	21.57
September	0.155528E+11	25733.77	10-SEP-12:00	36.70	20.87	0.397890E+09	631.15	11-SEP-14:45	39.27	20.99
October	0.131862E+11	26346.55	22-OCT-13:15	29.17	13.56	0.395625E+09	551.64	02-OCT-13:45	32.97	15.81
November	0.962012E+10	26249.66	11-NOV-12:00	26.70	12.95	0.383357E+09	554.14	13-NOV-13:45	30.93	13.79
December	0.580707E+10	24906.54	03-DEC-13:00	20.60	8.09	0.347425E+09	535.39	26-DEC-13:15	12.10	4.22
Annual Sum or Average	0.132265E+12					0.471336E+10				
Minimum of Months	0.580707E+10	21231.20		20.60	8.09	0.334672E+09	535.31		10.00	3.14
Maximum of Months	0.162197E+11	26346.55		41.00	21.92	0.454483E+09	682.52		45.60	23.10

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:38**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.233418E+10	6856.43	26-JAN-15:30	25.00	10.98	0.201045E+09	338.88	30-JAN-16:00	20.60	10.28
February	0.280792E+10	8944.99	28-FEB-16:30	27.80	11.87	0.185961E+09	338.89	28-FEB-15:30	27.50	12.18
March	0.603601E+10	22859.06	26-MAR-17:30	25.85	11.87	0.234443E+09	338.93	30-MAR-14:30	31.10	13.09
April	0.773238E+10	26190.44	30-APR-17:30	31.85	14.89	0.215990E+09	338.89	26-APR-14:15	33.85	14.96
May	0.103556E+11	27367.82	28-MAY-17:31	40.20	17.72	0.246319E+09	348.86	30-MAY-15:45	38.08	17.28
June	0.125999E+11	26320.32	18-JUN-16:00	38.30	17.67	0.263587E+09	442.13	28-JUN-15:00	46.10	20.89
July	0.131749E+11	26887.46	04-JUL-17:30	37.80	19.60	0.246376E+09	408.97	11-JUL-15:00	44.40	23.38
August	0.128953E+11	29872.38	27-AUG-17:15	35.38	18.77	0.273265E+09	431.11	01-AUG-15:00	45.20	21.78
September	0.104596E+11	29167.80	10-SEP-17:31	38.60	21.04	0.233902E+09	365.46	11-SEP-15:00	40.00	20.41
October	0.747103E+10	24505.23	01-OCT-15:00	33.30	14.98	0.223538E+09	338.90	02-OCT-13:00	33.30	15.86
November	0.453928E+10	11259.95	11-NOV-15:00	28.90	13.83	0.211922E+09	338.91	15-NOV-14:00	28.90	12.84
December	0.216389E+10	6191.27	06-DEC-15:30	22.25	8.29	0.193174E+09	338.87	06-DEC-16:15	22.53	8.44
Annual Sum or Average	0.925699E+11					0.272952E+10				
Minimum of Months	0.216389E+10	6191.27		22.25	8.29	0.185961E+09	338.87		20.60	8.44
Maximum of Months	0.131749E+11	29872.38		40.20	21.04	0.273265E+09	442.13		46.10	23.38

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:38**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.195464E+10	3211.05	27-JAN-14:30	24.70	11.00	0.318401E+09	515.12	27-JAN-14:00	25.00	11.29
February	0.209821E+10	3224.11	28-FEB-15:45	27.65	12.09	0.293482E+09	517.05	28-FEB-15:00	27.80	11.99
March	0.368277E+10	5128.05	30-MAR-15:30	31.10	12.51	0.385584E+09	535.38	30-MAR-14:15	31.10	13.30
April	0.451961E+10	6125.72	28-APR-15:30	32.50	14.68	0.361502E+09	535.38	14-APR-12:30	30.55	14.30
May	0.600712E+10	8812.16	29-MAY-18:30	37.80	17.05	0.415630E+09	535.37	18-MAY-12:45	31.45	13.27
June	0.965956E+10	14553.76	25-JUN-18:45	42.48	19.28	0.437603E+09	651.00	08-JUN-15:00	45.60	18.73
July	0.100834E+11	14391.07	09-JUL-18:45	41.38	20.85	0.408560E+09	636.87	11-JUL-15:00	44.40	23.38
August	0.970492E+10	13604.58	20-AUG-15:00	37.80	20.08	0.453680E+09	630.96	01-AUG-15:00	45.20	21.78
September	0.744094E+10	13429.89	17-SEP-16:15	34.90	19.51	0.396035E+09	569.97	08-SEP-15:00	40.00	21.78
October	0.459852E+10	5587.35	02-OCT-15:30	33.60	15.44	0.377261E+09	535.34	10-OCT-12:00	29.50	18.29
November	0.319529E+10	3620.71	13-NOV-14:15	31.10	13.96	0.346022E+09	535.33	13-NOV-14:30	31.10	14.09
December	0.177946E+10	2993.32	12-DEC-13:45	21.55	12.77	0.306286E+09	479.14	12-DEC-13:00	21.70	12.72
Annual Sum or Average	0.647245E+11					0.450005E+10				
Minimum of Months	0.177946E+10	2993.32		21.55	11.00	0.293482E+09	479.14		21.70	11.29
Maximum of Months	0.100834E+11	14553.76		42.48	20.85	0.453680E+09	651.00		45.60	23.38

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:38**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.245731E+10	4693.61	29-JAN-10:15	17.62	9.17	0.205303E+09	338.62	30-JAN-10:45	16.50	10.58
February	0.270932E+10	4841.72	28-FEB-10:30	20.00	10.54	0.191960E+09	338.86	28-FEB-11:45	23.20	11.76
March	0.463423E+10	8219.73	31-MAR-09:30	20.30	10.07	0.253285E+09	338.95	30-MAR-14:30	31.10	13.09
April	0.598752E+10	17608.44	16-APR-09:00	25.80	14.60	0.241771E+09	338.92	04-APR-10:00	25.60	10.52
May	0.748671E+10	17680.00	28-MAY-09:30	31.70	16.01	0.268550E+09	338.92	30-MAY-13:15	37.12	17.30
June	0.100973E+11	18564.98	25-JUN-09:45	35.28	17.00	0.272393E+09	357.95	08-JUN-15:00	45.60	18.73
July	0.101512E+11	18714.16	09-JUL-08:00	33.90	20.81	0.253856E+09	346.64	14-JUL-14:30	42.50	22.82
August	0.101342E+11	18193.81	20-AUG-09:00	32.60	18.41	0.284553E+09	344.64	02-AUG-14:30	40.10	22.96
September	0.852254E+10	18096.54	10-SEP-09:30	30.55	18.85	0.251038E+09	343.17	08-SEP-15:00	40.00	21.78
October	0.553565E+10	12233.02	01-OCT-10:45	29.73	15.83	0.244479E+09	338.92	12-OCT-13:00	32.20	16.33
November	0.365862E+10	5855.19	03-NOV-09:37	18.90	9.52	0.220940E+09	338.89	03-NOV-10:00	22.80	10.13
December	0.220844E+10	4023.58	10-DEC-10:30	16.40	7.00	0.196630E+09	328.46	07-DEC-10:15	16.65	5.91

Annual Sum or Average	0.735830E+11					0.288476E+10				
Minimum of Months	0.220844E+10	4023.58		16.40	7.00	0.191960E+09	328.46		16.50	5.91
Maximum of Months	0.101512E+11	18714.16		35.28	20.81	0.284553E+09	357.95		45.60	22.96

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:38**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.493763E+10	18982.23	22-JAN-14:45	15.83	6.01	0.363049E+09	562.86	26-JAN-14:15	23.58	10.24
February	0.484924E+10	18406.71	19-FEB-15:15	17.35	7.73	0.333621E+09	556.85	28-FEB-14:15	26.82	12.31
March	0.783211E+10	17948.89	26-MAR-14:15	25.27	13.28	0.408287E+09	576.54	30-MAR-12:15	28.58	15.41
April	0.826043E+10	18491.35	30-APR-14:45	32.35	15.04	0.368414E+09	569.41	26-APR-12:15	30.65	14.46
May	0.935230E+10	17097.04	21-MAY-13:45	35.83	17.99	0.410811E+09	656.12	30-MAY-12:15	36.15	17.33
June	0.129303E+11	20569.40	07-JUN-11:54	41.38	17.83	0.451941E+09	884.41	07-JUN-12:15	42.20	17.69
July	0.137902E+11	19298.47	10-JUL-17:16	42.20	21.32	0.426587E+09	844.57	11-JUL-12:15	41.25	22.21
August	0.152587E+11	19442.26	22-AUG-17:16	41.43	19.43	0.479842E+09	914.25	01-AUG-12:15	42.48	21.68
September	0.143801E+11	19540.46	24-SEP-13:15	38.20	20.79	0.425394E+09	787.96	29-SEP-12:15	36.98	18.55
October	0.114480E+11	20335.43	22-OCT-12:00	28.70	13.47	0.403839E+09	650.84	02-OCT-12:15	31.02	15.27
November	0.815752E+10	19954.42	12-NOV-12:45	30.70	13.49	0.386597E+09	667.17	13-NOV-13:15	30.57	13.74
December	0.491058E+10	20066.58	10-DEC-13:30	22.50	9.95	0.347648E+09	547.85	08-DEC-13:30	23.35	9.49
Annual Sum or Average	0.116107E+12					0.480603E+10				
Minimum of Months	0.484924E+10	17097.04		15.83	6.01	0.333621E+09	547.85		23.35	9.49
Maximum of Months	0.152587E+11	20569.40		42.20	21.32	0.479842E+09	914.25		42.48	22.21

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:38**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.236262E+10	6523.53	26-JAN-15:30	25.00	10.98	0.203533E+09	338.90	24-JAN-16:15	19.40	7.55
February	0.273279E+10	8197.69	24-FEB-16:30	23.35	9.96	0.188171E+09	338.91	28-FEB-15:30	27.50	12.18
March	0.506821E+10	20599.47	26-MAR-17:15	25.98	12.00	0.232983E+09	338.94	30-MAR-14:00	31.10	12.66
April	0.621184E+10	23445.74	30-APR-17:45	31.37	14.68	0.212491E+09	338.89	07-APR-14:45	31.82	13.62
May	0.804928E+10	22823.04	28-MAY-16:00	41.10	17.97	0.239380E+09	338.90	26-MAY-14:15	36.80	16.19
June	0.102356E+11	23144.85	25-JUN-17:15	43.75	19.27	0.261596E+09	425.30	28-JUN-15:00	46.10	20.89
July	0.105347E+11	23058.62	04-JUL-17:30	37.80	19.60	0.247746E+09	410.56	11-JUL-15:00	44.40	23.38
August	0.104753E+11	22492.74	27-AUG-17:30	35.15	18.84	0.274884E+09	421.82	01-AUG-15:00	45.20	21.78
September	0.885416E+10	22888.39	10-SEP-16:00	38.90	21.07	0.235266E+09	367.68	12-SEP-15:00	40.00	20.06
October	0.620078E+10	20876.31	22-OCT-16:45	31.05	14.05	0.221693E+09	338.91	24-OCT-14:15	33.90	15.11
November	0.403132E+10	11198.30	12-NOV-15:45	32.18	14.13	0.212801E+09	338.94	15-NOV-14:45	28.90	12.84
December	0.224829E+10	5943.66	06-DEC-15:30	22.25	8.29	0.195873E+09	338.90	06-DEC-15:45	22.53	8.44
Annual Sum or Average	0.770049E+11					0.272642E+10				
Minimum of Months	0.224829E+10	5943.66		22.25	8.29	0.188171E+09	338.89		19.40	7.55
Maximum of Months	0.105347E+11	23445.74		43.75	21.07	0.274884E+09	425.30		46.10	23.38

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:38**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.209946E+10	3669.14	27-JAN-14:00	25.00	11.29	0.315416E+09	516.18	27-JAN-15:15	24.85	11.20
February	0.232971E+10	3693.38	28-FEB-15:00	27.80	11.99	0.290513E+09	519.26	28-FEB-16:15	27.80	11.93
March	0.459143E+10	6545.38	30-MAR-15:30	31.10	12.51	0.393085E+09	535.34	30-MAR-14:15	31.10	13.30
April	0.578831E+10	7682.79	28-APR-15:30	32.50	14.68	0.371921E+09	535.33	04-APR-12:00	27.10	11.11
May	0.806367E+10	16894.84	29-MAY-17:31	39.65	17.83	0.425898E+09	535.34	15-MAY-12:00	28.10	11.89
June	0.117519E+11	18131.93	25-JUN-18:31	42.75	19.21	0.439740E+09	656.26	08-JUN-15:00	45.60	18.73
July	0.122081E+11	16838.93	09-JUL-17:01	42.20	21.33	0.408107E+09	638.17	11-JUL-15:00	44.40	23.38
August	0.116637E+11	16398.23	20-AUG-14:01	37.80	20.08	0.453949E+09	630.30	01-AUG-15:00	45.20	21.78
September	0.881444E+10	16300.90	24-SEP-15:01	40.00	21.09	0.397519E+09	564.21	08-SEP-15:00	40.00	21.78
October	0.577927E+10	8544.51	01-OCT-14:00	33.30	14.98	0.386733E+09	535.31	10-OCT-12:00	29.50	18.29
November	0.391183E+10	4494.76	13-NOV-14:15	31.10	13.96	0.349878E+09	535.29	13-NOV-14:15	31.10	13.96
December	0.193865E+10	3391.33	13-DEC-15:30	22.50	14.70	0.304618E+09	474.37	12-DEC-13:00	21.70	12.72
Annual Sum or Average	0.789405E+11					0.453738E+10				
Minimum of Months	0.193865E+10	3391.33		22.50	11.29	0.290513E+09	474.37		21.70	11.11
Maximum of Months	0.122081E+11	18131.93		42.75	21.33	0.453949E+09	656.26		45.60	23.38

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:38**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.256183E+10	4862.14	29-JAN-10:45	18.47	9.86	0.203306E+09	338.69	30-JAN-10:45	16.50	10.58
February	0.288434E+10	5041.84	28-FEB-10:30	20.00	10.54	0.189788E+09	338.86	28-FEB-11:45	23.20	11.76
March	0.540206E+10	9305.16	31-MAR-09:30	20.30	10.07	0.256092E+09	338.94	30-MAR-14:30	31.10	13.09
April	0.706675E+10	19830.39	30-APR-09:45	23.32	11.54	0.245213E+09	338.92	04-APR-10:00	25.60	10.52
May	0.901347E+10	20087.30	28-MAY-09:15	31.05	15.73	0.271462E+09	338.91	30-MAY-13:15	37.12	17.30
June	0.115736E+11	21537.39	18-JUN-09:00	31.70	14.94	0.273106E+09	363.29	08-JUN-15:00	45.60	18.73
July	0.116316E+11	20260.41	09-JUL-08:00	33.90	20.81	0.254038E+09	345.46	11-JUL-13:00	43.30	23.11
August	0.115183E+11	20974.00	27-AUG-08:00	29.30	20.17	0.284837E+09	344.65	02-AUG-14:30	40.10	22.96
September	0.950447E+10	21865.89	10-SEP-08:30	28.60	18.44	0.251569E+09	342.80	08-SEP-15:00	40.00	21.78
October	0.647849E+10	19187.10	01-OCT-10:30	28.85	15.54	0.248735E+09	338.92	25-OCT-13:45	32.97	14.99
November	0.423732E+10	6439.00	03-NOV-09:30	18.90	9.52	0.222711E+09	338.90	03-NOV-10:00	22.80	10.13
December	0.230445E+10	4575.19	10-DEC-10:30	16.40	7.00	0.195261E+09	323.25	07-DEC-10:15	16.65	5.91
Annual Sum or Average	0.841767E+11					0.289612E+10				
Minimum of Months	0.230445E+10	4575.19		16.40	7.00	0.189788E+09	323.25		16.50	5.91
Maximum of Months	0.116316E+11	21865.89		33.90	20.81	0.284837E+09	363.29		45.60	23.11

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:38**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.653768E+10	22475.69	29-JAN-12:00	22.20	11.39	0.371091E+09	547.09	26-JAN-13:00	23.30	10.08
February	0.616584E+10	21027.39	26-FEB-15:30	25.00	11.17	0.341425E+09	535.52	28-FEB-14:15	26.82	12.31
March	0.922428E+10	19530.00	05-MAR-13:45	21.42	9.50	0.415931E+09	543.51	17-MAR-14:15	31.97	14.37
April	0.919190E+10	20288.83	16-APR-13:00	31.70	16.52	0.377065E+09	535.37	04-APR-10:00	25.60	10.52
May	0.983018E+10	19924.03	29-MAY-16:46	40.55	18.10	0.419076E+09	535.32	15-MAY-12:00	28.10	11.89
June	0.123356E+11	20994.48	25-JUN-15:30	43.85	19.33	0.434775E+09	638.93	08-JUN-15:00	45.60	18.73
July	0.134558E+11	19492.47	23-JUL-13:45	36.43	22.69	0.406349E+09	629.14	11-JUL-14:30	43.30	23.10
August	0.147574E+11	21635.94	20-AUG-14:16	37.80	20.32	0.456903E+09	668.75	01-AUG-14:45	44.70	21.63
September	0.144972E+11	22365.20	24-SEP-13:46	39.00	20.98	0.404425E+09	642.65	12-SEP-15:15	39.17	21.58
October	0.125813E+11	24564.39	29-OCT-13:30	30.85	14.85	0.404679E+09	579.02	02-OCT-13:45	32.97	15.81
November	0.964207E+10	22857.55	11-NOV-12:00	26.70	12.95	0.391641E+09	583.60	13-NOV-13:45	30.93	13.79
December	0.615832E+10	22046.24	10-DEC-13:30	22.50	9.95	0.353884E+09	535.73	07-DEC-13:00	21.70	8.36
Annual Sum or Average	0.124378E+12					0.477725E+10				
Minimum of Months	0.615832E+10	19492.47		21.42	9.50	0.341425E+09	535.32		21.70	8.36
Maximum of Months	0.147574E+11	24564.39		43.85	22.69	0.456903E+09	668.75		45.60	23.10

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:38**

	ZONE:SYS SENSIBLE COOLING ENERGY [J]	ZONE:SYS SENSIBLE COOLING RATE [Maximum][W]	ZONE:SYS SENSIBLE COOLING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN [Maximum][W]	ZONE TOTAL INTERNAL LATENT GAIN [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]
January	0.247629E+10	6689.17	26-JAN-15:30	25.00	10.98	0.202487E+09	338.88	30-JAN-16:00	20.60	10.28
February	0.287595E+10	10594.75	26-FEB-16:00	25.00	11.06	0.187283E+09	338.91	28-FEB-15:30	27.50	12.18
March	0.588323E+10	21296.90	26-MAR-17:30	25.83	11.87	0.235421E+09	338.95	30-MAR-14:30	31.10	13.09
April	0.753235E+10	23971.72	30-APR-17:15	32.32	15.00	0.216785E+09	338.91	26-APR-14:15	33.85	14.96
May	0.955805E+10	27163.33	29-MAY-17:30	39.65	17.83	0.247867E+09	338.92	30-MAY-13:15	37.12	17.30
June	0.117271E+11	28007.12	25-JUN-16:00	43.90	19.34	0.264214E+09	428.10	28-JUN-15:00	46.10	20.89
July	0.120785E+11	24597.18	04-JUL-17:30	37.80	19.60	0.248529E+09	410.29	11-JUL-15:00	44.40	23.38
August	0.119128E+11	26486.70	27-AUG-17:15	35.38	18.77	0.276148E+09	420.68	01-AUG-15:00	45.20	21.78
September	0.985186E+10	27151.02	10-SEP-16:45	38.90	21.07	0.236866E+09	365.79	12-SEP-15:00	40.00	20.06
October	0.722788E+10	23685.89	08-OCT-16:00	30.00	16.40	0.225571E+09	338.92	12-OCT-13:00	32.20	16.33
November	0.465783E+10	16419.91	12-NOV-15:15	32.32	14.21	0.213605E+09	338.94	15-NOV-14:45	28.90	12.84
December	0.235107E+10	6082.19	06-DEC-15:30	22.25	8.29	0.194754E+09	338.89	06-DEC-15:00	22.80	8.60
Annual Sum or Average	0.879263E+11					0.274945E+10				
Minimum of Months	0.235107E+10	6082.19		22.25	8.29	0.187283E+09	338.88		20.60	8.60
Maximum of Months	0.120785E+11	28007.12		43.90	21.07	0.276148E+09	428.10		46.10	23.38

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Report: **BUILDING LOADS - HEATING**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:38**

	ZONE:SYS SENSIBLE HEATING ENERGY [J]	ZONE:SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE:SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	3708254E.04	36257.00	02-JAN-07:15	4.40
February	2119582E.47	23862.85	23-FEB-07:15	8.18
March	4584252.89	10210.90	06-MAR-07:15	6.00
April	0.00	0.00	01-APR-00:15	17.55
May	0.00	0.00	01-MAY-00:15	20.00
June	0.00	0.00	01-JUN-00:15	24.52
July	0.00	0.00	01-JUL-00:15	32.08
August	0.00	0.00	01-AUG-00:15	32.73
September	0.00	0.00	01-SEP-00:15	27.80
October	0.00	0.00	01-OCT-00:15	22.40
November	0.00	0.00	01-NOV-00:15	16.80
December	3969084E.09	37372.36	26-DEC-07:15	0.88
Annual Sum or Average	0.102554E+09			
Minimum of Months	0.00	0.00		0.88
Maximum of Months	3969084E.09	37372.36		32.73

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Report: **BUILDING LOADS - HEATING**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:38**

	ZONE:SYS SENSIBLE HEATING ENERGY [J]	ZONE:SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE:SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.251595E+10	154212.82	02-JAN-06:17	4.05
February	0.200010E+10	11403.95	23-FEB-07:18	0.00
March	0.948453E+09	10101.24	10-MAR-07:18	3.72
April	0.458257E+09	7001.21	23-APR-07:00	16.10
May	0.110764E+09	9208.41	30-MAY-04:15	20.83
June	45543367.45	10117.23	02-JUN-05:15	20.18
July	41241671.23	8287.56	24-JUL-04:15	27.53
August	36607657.62	8718.83	28-AUG-04:15	25.08
September	38849899.91	9960.44	11-SEP-04:15	26.10
October	0.395012E+09	8047.73	02-OCT-05:15	15.97
November	0.928442E+09	9529.97	30-NOV-07:21	5.00
December	0.305797E+10	13943.68	26-DEC-06:19	0.60
Annual Sum or Average	0.105772E+11			
Minimum of Months	36607657.62	7002.23		0.00
Maximum of Months	0.305797E+10	154212.82		27.53

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Report: **BUILDING LOADS - HEATING**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:38**

	ZONE:SYS SENSIBLE HEATING ENERGY [J]	ZONE:SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE:SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.631278E+09	8498.65	22-JAN-14:15	15.28
February	0.330713E+09	8955.70	19-FEB-14:45	17.07
March	81651599.21	8065.68	26-MAR-16:45	26.10
April	30948016.24	9490.40	02-APR-15:00	32.40
May	37694425.61	9795.20	26-MAY-15:15	40.47
June	48537939.08	9585.20	25-JUN-14:45	43.02
July	66063912.10	9764.46	09-JUL-16:30	42.20
August	45277558.14	8940.96	20-AUG-15:45	37.80
September	37281112.56	11200.08	24-SEP-15:15	40.45
October	53982323.42	10487.61	29-OCT-15:45	31.98
November	49875542.94	8287.18	12-NOV-15:15	32.32
December	0.727604E+09	8576.09	03-DEC-14:15	20.73
Annual Sum or Average	0.214072E+10			
Minimum of Months	30948016.24	8065.68		15.28
Maximum of Months	0.727604E+09	11200.08		43.02

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Report: **BUILDING LOADS - HEATING**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:38**

	ZONE:SYS SENSIBLE HEATING ENERGY [J]	ZONE:SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE:SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.602128E+09	7515.95	22-JAN-15:30	16.10
February	0.387486E+09	6920.66	19-FEB-14:30	16.95
March	0.103193E+09	8494.39	26-MAR-16:30	26.10
April	18599664.73	7633.25	30-APR-15:30	32.50
May	28640869.58	6619.60	28-MAY-15:30	40.55
June	32447361.75	9268.67	25-JUN-16:30	44.15
July	46227498.89	9009.99	09-JUL-16:30	42.20
August	28277547.35	8210.25	20-AUG-15:15	37.80
September	24656280.45	8642.47	24-SEP-15:30	40.30
October	32528276.63	9174.93	22-OCT-15:00	30.90
November	53639618.34	5036.81	19-NOV-14:30	25.50
December	0.625947E+09	7020.67	31-DEC-14:45	18.47
Annual Sum or Average	0.197571E+10			
Minimum of Months	18599664.73	5036.81		16.10
Maximum of Months	0.625947E+09	9268.67		44.15

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Report: **BUILDING LOADS - HEATING**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:38**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	62272109.43	455119.78	02-JAN-07:15	4.40
February	20161879.00	31302.41	21-FEB-07:15	8.18
March	2595314.31	13593.56	10-MAR-07:15	3.72
April	0.00	0.00	01-APR-00:15	17.55
May	0.00	0.00	01-MAY-00:15	20.00
June	0.00	0.00	01-JUN-00:15	24.52
July	0.00	0.00	01-JUL-00:15	32.08
August	0.00	0.00	01-AUG-00:15	32.73
September	0.00	0.00	01-SEP-00:15	27.80
October	0.00	0.00	01-OCT-00:15	22.40
November	0.00	0.00	01-NOV-00:15	16.80
December	87005921.26	46767.07	26-DEC-07:15	0.88
Annual Sum or Average	0.172655E+09			
Minimum of Months	0.00	0.00		0.88
Maximum of Months	87005921.26	46767.07		32.73

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Report: **BUILDING LOADS - HEATING**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:38**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.455453E+09	96724.08	02-JAN-06:15	4.03
February	0.268334E+09	48893.38	23-FEB-07:15	0.00
March	52909432.08	47205.18	10-MAR-07:15	3.72
April	0.00	0.00	01-APR-00:15	17.55
May	0.00	0.00	01-MAY-00:15	20.00
June	0.00	0.00	01-JUN-00:15	24.52
July	0.00	0.00	01-JUL-00:15	32.08
August	0.00	0.00	01-AUG-00:15	32.73
September	0.00	0.00	01-SEP-00:15	27.80
October	0.00	0.00	01-OCT-00:15	22.40
November	32321390.97	44130.83	30-NOV-07:15	5.00
December	0.583678E+09	955153.30	26-DEC-06:15	0.60
Annual Sum or Average	0.139269E+10			
Minimum of Months	0.00	0.00		0.00
Maximum of Months	0.583678E+09	96724.08		32.73

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:38**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.113625E+10	34865.40	02-JAN-06:15	4.03
February	0.861956E+09	28133.81	02-FEB-06:15	2.90
March	0.294041E+09	24394.98	06-MAR-06:15	4.70
April	28344466.99	9948.26	22-APR-06:15	9.58
May	746752.58	2302.56	13-MAY-06:15	13.97
June	0.00	0.00	01-JUN-00:15	24.52
July	0.00	0.00	01-JUL-00:15	32.08
August	0.00	0.00	01-AUG-00:15	32.73
September	0.00	0.00	01-SEP-00:15	27.80
October	23364440.59	9453.81	21-OCT-06:15	12.60
November	0.178016E+09	14364.35	30-NOV-06:15	5.00
December	0.153437E+10	31532.51	23-DEC-05:15	-2.6
Annual Sum or Average	0.469721E+10			
Minimum of Months	0.00	0.00		-2.6
Maximum of Months	0.153437E+10	34865.40		32.73

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:38**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.539311E+09	33987.66	02-JAN-06:15	4.03
February	0.398342E+09	18914.49	02-FEB-06:15	2.90
March	0.158928E+09	14928.36	06-MAR-06:15	4.70
April	14435351.15	5353.48	05-APR-06:15	13.62
May	128039.19	711.13	13-MAY-06:15	13.97
June	0.00	0.00	01-JUN-00:15	24.52
July	0.00	0.00	01-JUL-00:15	32.08
August	0.00	0.00	01-AUG-00:15	32.73
September	0.00	0.00	01-SEP-00:15	27.80
October	19148644.85	5890.06	21-OCT-06:15	12.60
November	72718729.57	10581.23	30-NOV-06:15	5.00
December	0.765963E+09	20465.17	23-DEC-05:15	-2.6
Annual Sum or Average	0.198807E+10			
Minimum of Months	0.00	0.00		-2.6
Maximum of Months	0.765963E+09	33987.66		32.73

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:38**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.705526E+09	40920.96	02-JAN-06:15	4.03
February	0.554458E+09	24029.52	02-FEB-06:15	2.90
March	0.241792E+09	22453.16	09-MAR-06:15	8.03
April	31624417.88	10244.41	22-APR-06:15	9.58
May	4092827.98	7798.84	13-MAY-06:15	13.97
June	0.00	0.00	01-JUN-00:15	24.52
July	0.00	0.00	01-JUL-00:15	32.08
August	0.00	0.00	01-AUG-00:15	32.73
September	0.00	0.00	01-SEP-00:15	27.80
October	18919287.64	9126.78	21-OCT-06:15	12.60
November	88676200.95	12497.15	30-NOV-07:15	5.00
December	0.949632E+09	29098.78	23-DEC-05:15	-2.6
Annual Sum or Average	0.259445E+10			
Minimum of Months	0.00	0.00		-2.6
Maximum of Months	0.949632E+09	40920.96		32.73

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:38**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.69447E+09	42402.53	02-JAN-06:15	4.03
February	0.52423E+09	16824.07	02-FEB-06:15	2.96
March	0.18519E+09	14335.95	09-MAR-06:15	8.03
April	23489962.38	6279.49	22-APR-06:15	9.58
May	5871205.16	4764.33	13-MAY-06:15	13.97
June	0.00	0.00	01-JUN-00:15	24.52
July	0.00	0.00	01-JUL-00:15	32.08
August	0.00	0.00	01-AUG-00:15	32.73
September	26233.64	87.45	22-SEP-06:15	16.82
October	20161525.98	5678.32	21-OCT-06:15	12.68
November	0.10681E+09	9788.28	30-NOV-06:15	5.00
December	0.93363E+09	20256.40	23-DEC-05:15	-2.6
Annual Sum or Average	0.24941E+10			
Minimum of Months	0.00	0.00		-2.6
Maximum of Months	0.93363E+09	42402.53		32.73

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:38**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.48904E+09	25574.34	02-JAN-06:15	4.03
February	0.40642E+09	22130.96	22-FEB-06:15	3.30
March	0.18981E+09	22260.84	09-MAR-06:15	8.03
April	34523922.44	9775.26	22-APR-06:15	9.58
May	1585144.81	3808.94	15-MAY-06:15	14.93
June	0.00	0.00	01-JUN-00:15	24.52
July	0.00	0.00	01-JUL-00:15	32.08
August	0.00	0.00	01-AUG-00:15	32.73
September	0.00	0.00	01-SEP-00:15	27.80
October	21735874.26	9680.64	23-OCT-06:15	11.82
November	9913787.30	11057.15	30-NOV-07:15	5.00
December	0.66012E+09	23451.24	18-DEC-06:15	3.90
Annual Sum or Average	0.19029E+10			
Minimum of Months	0.00	0.00		3.30
Maximum of Months	0.66012E+09	25574.34		32.73

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:38**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.25656E+09	25153.93	02-JAN-06:15	4.03
February	0.19097E+09	14609.11	22-FEB-06:15	3.30
March	0.11169E+09	15242.17	09-MAR-06:15	8.03
April	17846044.88	5703.65	05-APR-06:15	13.62
May	843899.57	1537.01	13-MAY-06:15	13.97
June	0.00	0.00	01-JUN-00:15	24.52
July	0.00	0.00	01-JUL-00:15	32.08
August	0.00	0.00	01-AUG-00:15	32.73
September	0.00	0.00	01-SEP-00:15	27.80
October	2371833.72	5809.84	21-OCT-06:15	12.68
November	42664889.77	6932.07	30-NOV-07:15	5.00
December	0.34033E+09	15116.94	18-DEC-06:15	3.90
Annual Sum or Average	0.98944E+09			
Minimum of Months	0.00	0.00		3.30
Maximum of Months	0.34033E+09	25153.93		32.73

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:38**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.21832E+10	30969.98	02-JAN-06:15	4.03
February	0.19542E+10	30676.40	23-FEB-07:15	0.00
March	0.12747E+10	30419.68	10-MAR-07:15	3.72
April	0.54015E+09	21830.78	21-APR-06:15	11.02
May	9156044.06	16129.27	15-MAY-06:15	14.93
June	624680.44	854.29	16-JUN-06:15	17.35
July	0.00	0.00	01-JUL-00:15	32.08
August	0.00	0.00	01-AUG-00:15	32.73
September	3787389.43	1629.36	22-SEP-06:20	16.82
October	0.39773E+09	20517.99	23-OCT-06:15	11.82
November	0.90090E+09	30352.08	30-NOV-07:15	5.00
December	0.25587E+10	30655.78	26-DEC-07:15	0.88
Annual Sum or Average	0.98928E+10			
Minimum of Months	0.00	0.00		0.00
Maximum of Months	0.25587E+10	30969.98		32.73

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:38**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.31142E+09	25971.13	02-JAN-06:15	4.03
February	0.25593E+09	14494.29	22-FEB-06:15	3.30
March	0.12495E+09	15062.27	09-MAR-06:15	8.03
April	29315652.03	6238.15	22-APR-06:15	9.58
May	12833638.62	5224.23	13-MAY-06:15	13.97
June	0.00	0.00	01-JUN-00:15	24.52
July	0.00	0.00	01-JUL-00:15	32.08
August	0.00	0.00	01-AUG-00:15	32.73
September	0.00	0.00	01-SEP-00:15	27.80
October	23729063.23	5705.25	21-OCT-06:15	12.68
November	62785774.66	6700.58	30-NOV-07:15	5.00
December	0.41983E+09	15082.47	22-DEC-06:15	2.20
Annual Sum or Average	0.12408E+10			
Minimum of Months	0.00	0.00		2.20
Maximum of Months	0.41983E+09	25971.13		32.73

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:38**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.53786E+09	29132.67	02-JAN-06:15	4.03

February	0.379835E+09	24352.35	22-FEB-06:15	3.30
March	0.143276E+09	21424.48	09-MAR-06:15	8.03
April	7692816.37	8718.54	22-APR-06:15	9.58
May	0.00	0.00	01-MAY-00:15	20.00
June	0.00	0.00	01-JUN-00:15	24.52
July	0.00	0.00	01-JUL-00:15	32.08
August	0.00	0.00	01-AUG-00:15	32.73
September	0.00	0.00	01-SEP-00:15	27.80
October	4430214.90	5936.84	21-OCT-06:15	11.82
November	6167472.86	10966.21	30-NOV-07:15	5.00
December	0.791401E+09	24805.13	26-DEC-06:15	0.60
Annual Sum or Average	0.192410E+10			
Minimum of Months	0.00	0.00		0.60
Maximum of Months	0.791401E+09	29132.67		32.73

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:38**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.270911E+09	32241.33	02-JAN-06:15	4.03
February	0.174358E+09	15134.44	22-FEB-06:15	3.30
March	89512491.35	14791.91	09-MAR-06:15	8.03
April	9828032.02	4497.03	05-APR-06:15	13.62
May	0.00	0.00	01-MAY-00:15	20.00
June	0.00	0.00	01-JUN-00:15	24.52
July	0.00	0.00	01-JUL-00:15	32.08
August	0.00	0.00	01-AUG-00:15	32.73
September	0.00	0.00	01-SEP-00:15	27.80
October	9988805.93	5237.78	21-OCT-06:15	12.60
November	29675077.26	6747.12	30-NOV-07:15	5.00
December	0.394196E+09	16869.85	26-DEC-06:15	6.70
Annual Sum or Average	0.978264E+09			
Minimum of Months	0.00	0.00		3.30
Maximum of Months	0.394196E+09	32241.33		32.73

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:38**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.319734E+09	34596.63	02-JAN-06:15	4.03
February	0.214710E+09	20736.97	22-FEB-06:15	3.30
March	0.118562E+09	21712.12	09-MAR-06:15	8.03
April	10265354.72	9151.73	22-APR-06:15	9.58
May	674033.65	2183.20	15-MAY-06:15	14.93
June	0.00	0.00	01-JUN-00:15	24.52
July	0.00	0.00	01-JUL-00:15	32.08
August	0.00	0.00	01-AUG-00:15	32.73
September	0.00	0.00	01-SEP-00:15	27.80
October	4162007.46	4714.12	20-OCT-06:15	12.93
November	32708125.90	10700.39	30-NOV-07:15	5.00
December	0.465834E+09	22945.71	26-DEC-06:15	0.60
Annual Sum or Average	0.116665E+10			
Minimum of Months	0.00	0.00		0.60
Maximum of Months	0.465834E+09	34596.63		32.73

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:38**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.334757E+09	36043.29	02-JAN-06:15	4.03
February	0.231581E+09	15556.80	22-FEB-06:15	3.30
March	99566821.69	14601.89	09-MAR-06:15	8.03
April	14742202.32	5567.54	22-APR-06:15	9.58
May	214877.72	2054.24	13-MAY-06:15	13.97
June	0.00	0.00	01-JUN-00:15	24.52
July	0.00	0.00	01-JUL-00:15	32.08
August	0.00	0.00	01-AUG-00:15	32.73
September	0.00	0.00	01-SEP-00:15	27.80
October	10818454.11	5024.79	21-OCT-06:15	12.60
November	42389930.78	6678.96	30-NOV-07:15	5.00
December	0.486561E+09	15468.53	26-DEC-06:15	6.70
Annual Sum or Average	0.122256E+10			
Minimum of Months	0.00	0.00		3.30
Maximum of Months	0.486561E+09	36043.29		32.73

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Report: **BUILDING LOADS - ELECTRIC**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:38**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.910498E+10	9528.03	02-JAN-08:15	0.252135E+11	29623.06	02-JAN-08:15
February	0.825898E+10	9528.03	01-FEB-08:15	0.228812E+11	29623.06	01-FEB-08:15
March	0.981387E+10	9528.03	01-MAR-08:15	0.268447E+11	29623.06	01-MAR-08:15
April	0.876579E+10	9528.03	03-APR-07:15	0.247545E+11	29623.06	03-APR-07:15
May	0.945945E+10	9528.03	01-MAY-07:15	0.266291E+11	29623.06	01-MAY-07:15
June	0.941369E+10	9528.03	01-JUN-07:15	0.257954E+11	29623.06	01-JUN-07:15
July	0.881152E+10	9528.03	01-JUL-07:15	0.246082E+11	29623.06	01-JUL-07:15
August	0.981387E+10	9528.03	01-AUG-07:15	0.268447E+11	29623.06	01-AUG-07:15
September	0.876579E+10	9528.03	01-SEP-07:15	0.247545E+11	29623.06	01-SEP-07:15
October	0.910498E+10	9528.03	02-OCT-07:15	0.252135E+11	29623.06	02-OCT-07:15
November	0.899827E+10	9528.03	01-NOV-07:15	0.247695E+11	29623.06	01-NOV-07:15
December	0.881152E+10	9528.03	01-DEC-08:15	0.246082E+11	29623.06	01-DEC-08:15
Annual Sum or Average	0.109123E+12			0.301557E+12		
Minimum of Months	0.825898E+10	9528.03		0.228812E+11	29623.06	
Maximum of Months	0.981387E+10	9528.03		0.268447E+11	29623.06	

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Report: **BUILDING LOADS - ELECTRIC**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:38**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.910498E+10	9528.03	02-JAN-08:15	0.106608E+11	7143.44	02-JAN-08:15
February	0.825898E+10	9528.03	01-FEB-08:15	0.96495E+10	7143.44	01-FEB-08:15
March	0.981387E+10	9528.03	01-MAR-08:15	0.110552E+11	7143.44	01-MAR-08:15
April	0.876579E+10	9528.03	03-APR-07:15	0.102937E+11	7143.44	03-APR-07:15

May	0.945941E+10	9528.03	01-MAY-07:15	0.108588E+11	7143.44	01-MAY-07:15
June	0.941268E+10	9528.03	01-JUN-07:15	0.106523E+11	7143.44	01-JUN-07:15
July	0.881152E+10	9528.03	03-JUL-07:15	0.104994E+11	7143.44	03-JUL-07:15
August	0.981387E+10	9528.03	01-AUG-07:15	0.110552E+11	7143.44	01-AUG-07:15
September	0.876576E+10	9528.03	01-SEP-07:15	0.102937E+11	7143.44	01-SEP-07:15
October	0.910499E+10	9528.03	02-OCT-07:15	0.106608E+11	7143.44	02-OCT-07:15
November	0.899827E+10	9528.03	01-NOV-07:15	0.104194E+11	7143.44	01-NOV-07:15
December	0.881152E+10	9528.03	01-DEC-08:15	0.104994E+11	7143.44	01-DEC-08:15
Annual Sum or Average	0.109123E+12			0.126597E+12		
Minimum of Months	0.825898E+10	9528.03		0.964936E+10	7143.44	
Maximum of Months	0.981387E+10	9528.03		0.110552E+11	7143.44	

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Report: **BUILDING LOADS - ELECTRIC**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:38**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.910499E+10	9528.03	02-JAN-08:15	0.106608E+11	7143.44	02-JAN-08:15
February	0.825898E+10	9528.03	01-FEB-08:15	0.964936E+10	7143.44	01-FEB-08:15
March	0.981387E+10	9528.03	01-MAR-08:15	0.110552E+11	7143.44	01-MAR-08:15
April	0.876576E+10	9528.03	03-APR-07:15	0.102937E+11	7143.44	03-APR-07:15
May	0.945941E+10	9528.03	01-MAY-07:15	0.108588E+11	7143.44	01-MAY-07:15
June	0.941268E+10	9528.03	01-JUN-07:15	0.106523E+11	7143.44	01-JUN-07:15
July	0.881152E+10	9528.03	03-JUL-07:15	0.104994E+11	7143.44	03-JUL-07:15
August	0.981387E+10	9528.03	01-AUG-07:15	0.110552E+11	7143.44	01-AUG-07:15
September	0.876576E+10	9528.03	01-SEP-07:15	0.102937E+11	7143.44	01-SEP-07:15
October	0.910499E+10	9528.03	02-OCT-07:15	0.106608E+11	7143.44	02-OCT-07:15
November	0.899827E+10	9528.03	01-NOV-07:15	0.104194E+11	7143.44	01-NOV-07:15
December	0.881152E+10	9528.03	01-DEC-08:15	0.104994E+11	7143.44	01-DEC-08:15
Annual Sum or Average	0.109123E+12			0.126597E+12		
Minimum of Months	0.825898E+10	9528.03		0.964936E+10	7143.44	
Maximum of Months	0.981387E+10	9528.03		0.110552E+11	7143.44	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:38**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191941E+10	2008.59	02-JAN-08:15	0.224739E+10	1585.89	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203416E+10	1585.89	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233052E+10	1585.89	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.89	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228896E+10	1585.89	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.89	01-JUN-07:15
July	0.187555E+10	2008.59	03-JUL-07:15	0.221334E+10	1585.89	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233052E+10	1585.89	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.89	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224739E+10	1585.89	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219649E+10	1585.89	01-NOV-07:15
December	0.187555E+10	2008.59	01-DEC-08:15	0.221334E+10	1585.89	01-DEC-08:15
Annual Sum or Average	0.230840E+11			0.266877E+11		
Minimum of Months	0.174105E+10	2008.59		0.203416E+10	1585.89	
Maximum of Months	0.206885E+10	2008.59		0.233052E+10	1585.89	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:38**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121515E+10	1271.61	02-JAN-08:15	0.142278E+10	953.30	02-JAN-08:15
February	0.110223E+10	1271.61	01-FEB-08:15	0.128775E+10	953.30	01-FEB-08:15
March	0.130975E+10	1271.61	01-MAR-08:15	0.147532E+10	953.30	01-MAR-08:15
April	0.116988E+10	1271.61	03-APR-07:15	0.137378E+10	953.30	03-APR-07:15
May	0.126245E+10	1271.61	01-MAY-07:15	0.144901E+10	953.30	01-MAY-07:15
June	0.125635E+10	1271.61	01-JUN-07:15	0.142155E+10	953.30	01-JUN-07:15
July	0.117598E+10	1271.61	03-JUL-07:15	0.140115E+10	953.30	03-JUL-07:15
August	0.130975E+10	1271.61	01-AUG-07:15	0.147532E+10	953.30	01-AUG-07:15
September	0.116988E+10	1271.61	01-SEP-07:15	0.137378E+10	953.30	01-SEP-07:15
October	0.121515E+10	1271.61	02-OCT-07:15	0.142278E+10	953.30	02-OCT-07:15
November	0.120090E+10	1271.61	01-NOV-07:15	0.139048E+10	953.30	01-NOV-07:15
December	0.117598E+10	1271.61	01-DEC-08:15	0.140115E+10	953.30	01-DEC-08:15
Annual Sum or Average	0.143634E+11			0.168945E+11		
Minimum of Months	0.110223E+10	1271.61		0.128775E+10	953.30	
Maximum of Months	0.130975E+10	1271.61		0.147532E+10	953.30	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:38**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191941E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.88	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203415E+10	1585.88	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233050E+10	1585.88	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.88	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228894E+10	1585.88	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.88	01-JUN-07:15
July	0.187555E+10	2008.59	03-JUL-07:15	0.221335E+10	1585.88	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233050E+10	1585.88	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.88	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.88	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.88	01-NOV-07:15
December	0.187555E+10	2008.59	01-DEC-08:15	0.221335E+10	1585.88	01-DEC-08:15
Annual Sum or Average	0.230840E+11			0.266876E+11		
Minimum of Months	0.174105E+10	2008.59		0.203415E+10	1585.88	
Maximum of Months	0.206885E+10	2008.59		0.233050E+10	1585.88	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:38**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121507E+10	1271.52	02-JAN-08:15	0.142268E+10	953.29	02-JAN-08:15
February	0.110225E+10	1271.52	01-FEB-08:15	0.128778E+10	953.29	01-FEB-08:15
March	0.130967E+10	1271.52	01-MAR-08:15	0.147531E+10	953.29	01-MAR-08:15
April	0.116988E+10	1271.52	03-APR-07:15	0.137368E+10	953.29	03-APR-07:15
May	0.126237E+10	1271.52	01-MAY-07:15	0.144908E+10	953.29	01-MAY-07:15
June	0.125626E+10	1271.52	01-JUN-07:15	0.142154E+10	953.29	01-JUN-07:15
July	0.117590E+10	1271.52	03-JUL-07:15	0.140114E+10	953.29	03-JUL-07:15

August	0.150967E+10	1271.52	01-AUG-07:15	0.147531E+10	953.29	01-AUG-07:15
September	0.116988E+10	1271.52	01-SEP-07:15	0.137368E+10	953.29	01-SEP-07:15
October	0.121507E+10	1271.52	02-OCT-07:15	0.142269E+10	953.29	02-OCT-07:15
November	0.120083E+10	1271.52	01-NOV-07:15	0.139047E+10	953.29	01-NOV-07:15
December	0.117598E+10	1271.52	01-DEC-08:15	0.140114E+10	953.29	01-DEC-08:15
Annual Sum or Average	0.345625E+11			0.168944E+11		
Minimum of Months	0.110215E+10	1271.52		0.128778E+10	953.29	
Maximum of Months	0.150967E+10	1271.52		0.147531E+10	953.29	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:38**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191945E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.89	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203416E+10	1585.89	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233652E+10	1585.89	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.89	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228094E+10	1585.89	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.89	01-JUN-07:15
July	0.183755E+10	2008.59	03-JUL-07:15	0.221135E+10	1585.89	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233652E+10	1585.89	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.89	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.89	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.89	01-NOV-07:15
December	0.185755E+10	2008.59	01-DEC-08:15	0.221135E+10	1585.89	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266877E+11		
Minimum of Months	0.174105E+10	2008.59		0.203416E+10	1585.89	
Maximum of Months	0.206885E+10	2008.59		0.233652E+10	1585.89	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:38**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121515E+10	1271.61	02-JAN-08:15	0.142278E+10	953.30	02-JAN-08:15
February	0.110223E+10	1271.61	01-FEB-08:15	0.128771E+10	953.30	01-FEB-08:15
March	0.130975E+10	1271.61	01-MAR-08:15	0.147532E+10	953.30	01-MAR-08:15
April	0.116988E+10	1271.61	03-APR-07:15	0.137378E+10	953.30	03-APR-07:15
May	0.126245E+10	1271.61	01-MAY-07:15	0.144961E+10	953.30	01-MAY-07:15
June	0.125635E+10	1271.61	01-JUN-07:15	0.142158E+10	953.30	01-JUN-07:15
July	0.117598E+10	1271.61	03-JUL-07:15	0.140115E+10	953.30	03-JUL-07:15
August	0.130975E+10	1271.61	01-AUG-07:15	0.147532E+10	953.30	01-AUG-07:15
September	0.116988E+10	1271.61	01-SEP-07:15	0.137378E+10	953.30	01-SEP-07:15
October	0.121515E+10	1271.61	02-OCT-07:15	0.142278E+10	953.30	02-OCT-07:15
November	0.120090E+10	1271.61	01-NOV-07:15	0.139048E+10	953.30	01-NOV-07:15
December	0.117598E+10	1271.61	01-DEC-08:15	0.140115E+10	953.30	01-DEC-08:15
Annual Sum or Average	0.145634E+11			0.168945E+11		
Minimum of Months	0.110223E+10	1271.61		0.128771E+10	953.30	
Maximum of Months	0.150975E+10	1271.61		0.147532E+10	953.30	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:38**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191945E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.88	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203415E+10	1585.88	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233650E+10	1585.88	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.88	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228094E+10	1585.88	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.88	01-JUN-07:15
July	0.183755E+10	2008.59	03-JUL-07:15	0.221135E+10	1585.88	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233650E+10	1585.88	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.88	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.88	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.88	01-NOV-07:15
December	0.185755E+10	2008.59	01-DEC-08:15	0.221135E+10	1585.88	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266876E+11		
Minimum of Months	0.174105E+10	2008.59		0.203415E+10	1585.88	
Maximum of Months	0.206885E+10	2008.59		0.233650E+10	1585.88	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:38**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121507E+10	1271.52	02-JAN-08:15	0.142269E+10	953.29	02-JAN-08:15
February	0.110215E+10	1271.52	01-FEB-08:15	0.128778E+10	953.29	01-FEB-08:15
March	0.130967E+10	1271.52	01-MAR-08:15	0.147531E+10	953.29	01-MAR-08:15
April	0.116988E+10	1271.52	03-APR-07:15	0.137368E+10	953.29	03-APR-07:15
May	0.126237E+10	1271.52	01-MAY-07:15	0.144960E+10	953.29	01-MAY-07:15
June	0.125634E+10	1271.52	01-JUN-07:15	0.142154E+10	953.29	01-JUN-07:15
July	0.117598E+10	1271.52	03-JUL-07:15	0.140114E+10	953.29	03-JUL-07:15
August	0.150967E+10	1271.52	01-AUG-07:15	0.147531E+10	953.29	01-AUG-07:15
September	0.116988E+10	1271.52	01-SEP-07:15	0.137368E+10	953.29	01-SEP-07:15
October	0.121507E+10	1271.52	02-OCT-07:15	0.142268E+10	953.29	02-OCT-07:15
November	0.120083E+10	1271.52	01-NOV-07:15	0.139047E+10	953.29	01-NOV-07:15
December	0.117598E+10	1271.52	01-DEC-08:15	0.140114E+10	953.29	01-DEC-08:15
Annual Sum or Average	0.345625E+11			0.168944E+11		
Minimum of Months	0.110215E+10	1271.52		0.128778E+10	953.29	
Maximum of Months	0.150967E+10	1271.52		0.147531E+10	953.29	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:38**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191945E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.89	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203416E+10	1585.89	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233652E+10	1585.89	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.89	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228094E+10	1585.89	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.89	01-JUN-07:15
July	0.183755E+10	2008.59	03-JUL-07:15	0.221135E+10	1585.89	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233652E+10	1585.89	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.89	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.89	02-OCT-07:15

November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.89	01-NOV-07:15
December	0.185755E+10	2008.59	01-DEC-08:15	0.221336E+10	1585.89	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266877E+11		
Minimum of Months	0.174105E+10	2008.59		0.205416E+10	1585.89	
Maximum of Months	0.206885E+10	2008.59		0.233058E+10	1585.89	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:38**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum] [W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum] [W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121515E+10	1271.61	02-JAN-08:15	0.142278E+10	953.30	02-JAN-08:15
February	0.110223E+10	1271.61	01-FEB-08:15	0.128771E+10	953.30	01-FEB-08:15
March	0.130975E+10	1271.61	01-MAR-08:15	0.147532E+10	953.30	01-MAR-08:15
April	0.116998E+10	1271.61	03-APR-07:15	0.137378E+10	953.30	03-APR-07:15
May	0.126245E+10	1271.61	01-MAY-07:15	0.144960E+10	953.30	01-MAY-07:15
June	0.125635E+10	1271.61	01-JUN-07:15	0.142155E+10	953.30	01-JUN-07:15
July	0.117598E+10	1271.61	03-JUL-07:15	0.140115E+10	953.30	03-JUL-07:15
August	0.130975E+10	1271.61	01-AUG-07:15	0.147532E+10	953.30	01-AUG-07:15
September	0.116988E+10	1271.61	01-SEP-07:15	0.137378E+10	953.30	01-SEP-07:15
October	0.121515E+10	1271.61	02-OCT-07:15	0.142278E+10	953.30	02-OCT-07:15
November	0.120098E+10	1271.61	01-NOV-07:15	0.139048E+10	953.30	01-NOV-07:15
December	0.117598E+10	1271.61	01-DEC-08:15	0.140115E+10	953.30	01-DEC-08:15
Annual Sum or Average	0.145634E+11			0.168945E+11		
Minimum of Months	0.110223E+10	1271.61		0.128771E+10	953.30	
Maximum of Months	0.130975E+10	1271.61		0.147532E+10	953.30	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:38**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum] [W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum] [W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191941E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.88	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203415E+10	1585.88	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233058E+10	1585.88	01-MAR-08:15
April	0.184796E+10	2008.59	03-APR-07:15	0.216998E+10	1585.88	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228894E+10	1585.88	01-MAY-07:15
June	0.198448E+10	2008.59	01-JUN-07:15	0.224575E+10	1585.88	01-JUN-07:15
July	0.185755E+10	2008.59	03-JUL-07:15	0.221335E+10	1585.88	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233058E+10	1585.88	01-AUG-07:15
September	0.184796E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.88	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.88	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.88	01-NOV-07:15
December	0.185755E+10	2008.59	01-DEC-08:15	0.221335E+10	1585.88	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266876E+11		
Minimum of Months	0.174105E+10	2008.59		0.205415E+10	1585.88	
Maximum of Months	0.206885E+10	2008.59		0.233058E+10	1585.88	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:38**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum] [W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum] [W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121507E+10	1271.52	02-JAN-08:15	0.142389E+10	953.29	02-JAN-08:15
February	0.110215E+10	1271.52	01-FEB-08:15	0.128778E+10	953.29	01-FEB-08:15
March	0.130967E+10	1271.52	01-MAR-08:15	0.147531E+10	953.29	01-MAR-08:15
April	0.116988E+10	1271.52	03-APR-07:15	0.137369E+10	953.29	03-APR-07:15
May	0.126237E+10	1271.52	01-MAY-07:15	0.144960E+10	953.29	01-MAY-07:15
June	0.125626E+10	1271.52	01-JUN-07:15	0.142154E+10	953.29	01-JUN-07:15
July	0.117590E+10	1271.52	03-JUL-07:15	0.140114E+10	953.29	03-JUL-07:15
August	0.130967E+10	1271.52	01-AUG-07:15	0.147531E+10	953.29	01-AUG-07:15
September	0.116998E+10	1271.52	01-SEP-07:15	0.137369E+10	953.29	01-SEP-07:15
October	0.121507E+10	1271.52	02-OCT-07:15	0.142389E+10	953.29	02-OCT-07:15
November	0.120088E+10	1271.52	01-NOV-07:15	0.139047E+10	953.29	01-NOV-07:15
December	0.117598E+10	1271.52	01-DEC-08:15	0.140114E+10	953.29	01-DEC-08:15
Annual Sum or Average	0.145625E+11			0.168944E+11		
Minimum of Months	0.110215E+10	1271.52		0.128778E+10	953.29	
Maximum of Months	0.130967E+10	1271.52		0.147531E+10	953.29	

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Report: **SPACE LOADS**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:38**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT LOSS [Invalid/Undefined]
January	0.448367E+10	0.910499E+10	0.252135E+11	0.00	0.00
February	0.424915E+10	0.825890E+10	0.228812E+11	0.00	0.00
March	0.507703E+10	0.981387E+10	0.268447E+11	0.00	0.00
April	0.458528E+10	0.876570E+10	0.243745E+11	0.00	0.00
May	0.488035E+10	0.945943E+10	0.260295E+11	0.00	0.00
June	0.486663E+10	0.941369E+10	0.257954E+11	0.00	0.00
July	0.451901E+10	0.881152E+10	0.246082E+11	0.00	0.00
August	0.507703E+10	0.981387E+10	0.268447E+11	0.00	0.00
September	0.458528E+10	0.876570E+10	0.243745E+11	0.00	0.00
October	0.448367E+10	0.910499E+10	0.252135E+11	0.00	0.00
November	0.463794E+10	0.899827E+10	0.247695E+11	0.00	0.00
December	0.451901E+10	0.881152E+10	0.246082E+11	0.00	0.00
Annual Sum or Average	0.562041E+11	0.109123E+12	0.301557E+12	0.00	0.00
Minimum of Months	0.424915E+10	0.825890E+10	0.228812E+11	0.00	0.00
Maximum of Months	0.507703E+10	0.981387E+10	0.268447E+11	0.00	0.00

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Report: **SPACE LOADS**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:38**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT LOSS [Invalid/Undefined]
January	0.448367E+10	0.910499E+10	0.106689E+11	0.00	0.00
February	0.424915E+10	0.825890E+10	0.964956E+10	0.00	0.00
March	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00
April	0.458528E+10	0.876570E+10	0.102937E+11	0.00	0.00
May	0.488035E+10	0.945943E+10	0.108580E+11	0.00	0.00
June	0.486663E+10	0.941369E+10	0.106523E+11	0.00	0.00
July	0.451901E+10	0.881152E+10	0.104994E+11	0.00	0.00
August	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00
September	0.458528E+10	0.876570E+10	0.102937E+11	0.00	0.00
October	0.448367E+10	0.910499E+10	0.106689E+11	0.00	0.00
November	0.463794E+10	0.899827E+10	0.104194E+11	0.00	0.00
December	0.451901E+10	0.881152E+10	0.104994E+11	0.00	0.00

Annual Sum or Average	0.562041E+11	0.109123E+12	0.126597E+12	0.00	0.00
Minimum of Months	0.424915E+10	0.825890E+10	0.964936E+10	0.00	0.00
Maximum of Months	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00

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Report: **SPACE LOADS**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:38**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT LOSS [Invalid/Undefined]
January	0.448367E+10	0.910499E+10	0.106669E+11	0.00	0.00
February	0.424915E+10	0.825890E+10	0.964936E+10	0.00	0.00
March	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00
April	0.458528E+10	0.876579E+10	0.102937E+11	0.00	0.00
May	0.488035E+10	0.945943E+10	0.110558E+11	0.00	0.00
June	0.486663E+10	0.941369E+10	0.106523E+11	0.00	0.00
July	0.451901E+10	0.881152E+10	0.104994E+11	0.00	0.00
August	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00
September	0.458528E+10	0.876579E+10	0.102937E+11	0.00	0.00
October	0.448367E+10	0.910499E+10	0.106669E+11	0.00	0.00
November	0.441794E+10	0.899827E+10	0.104194E+11	0.00	0.00
December	0.451901E+10	0.881152E+10	0.104994E+11	0.00	0.00
Annual Sum or Average	0.562041E+11	0.109123E+12	0.126597E+12	0.00	0.00
Minimum of Months	0.424915E+10	0.825890E+10	0.964936E+10	0.00	0.00
Maximum of Months	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00

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Report: **SPACE LOADS**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:38**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224738E+10	2926685.32	0.488254E+09
February	0.895759E+09	0.174105E+10	0.203414E+10	4569108.51	0.602987E+09
March	0.107028E+10	0.206885E+10	0.233652E+10	34358856.64	0.349513E+09
April	0.949755E+09	0.184790E+10	0.216998E+10	0.103731E+09	0.264841E+09
May	0.102832E+10	0.199413E+10	0.228094E+10	0.222598E+09	0.152117E+09
June	0.102593E+10	0.198449E+10	0.224557E+10	0.477410E+09	3544192E.14
July	0.952648E+09	0.185755E+10	0.221334E+10	0.644450E+09	1159968.93
August	0.107028E+10	0.206885E+10	0.233652E+10	0.478811E+09	7734337.00
September	0.949755E+09	0.184790E+10	0.216998E+10	0.296813E+09	4012765.48
October	0.987368E+09	0.191941E+10	0.224738E+10	0.189567E+09	0.216913E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	36182662.91	0.373836E+09
December	0.952648E+09	0.185755E+10	0.221334E+10	3766423.65	0.473711E+09
Annual Sum or Average	0.119483E+11	0.230840E+11	0.266878E+11	0.241527E+10	0.391689E+10
Minimum of Months	0.895759E+09	0.174105E+10	0.203414E+10	2926685.32	7734337.00
Maximum of Months	0.107028E+10	0.206885E+10	0.233652E+10	0.644450E+09	0.602987E+09

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Report: **SPACE LOADS**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:38**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625808E+09	0.121515E+10	0.142270E+10	2054198.04	0.335185E+09
February	0.567089E+09	0.110223E+10	0.128771E+10	3148748.93	0.416926E+09
March	0.677573E+09	0.130975E+10	0.147532E+10	24959624.35	0.242357E+09
April	0.601274E+09	0.116988E+10	0.137378E+10	70013605.98	0.189868E+09
May	0.651329E+09	0.126245E+10	0.144901E+10	0.153634E+09	0.105736E+09
June	0.649498E+09	0.125635E+10	0.142155E+10	0.333742E+09	24223419.27
July	0.603105E+09	0.117598E+10	0.140115E+10	0.452516E+09	7787692.73
August	0.677573E+09	0.130975E+10	0.147532E+10	0.333035E+09	5614276.19
September	0.601274E+09	0.116988E+10	0.137378E+10	0.284276E+09	27637072.37
October	0.625808E+09	0.121515E+10	0.142270E+10	71096336.92	0.156832E+09
November	0.618970E+09	0.120090E+10	0.139048E+10	24251150.20	0.256422E+09
December	0.603105E+09	0.117598E+10	0.140115E+10	2513023.19	0.324904E+09
Annual Sum or Average	0.750090E+10	0.145634E+11	0.168945E+11	0.167605E+10	0.209362E+10
Minimum of Months	0.567089E+09	0.110223E+10	0.128771E+10	2054198.04	5614276.19
Maximum of Months	0.677573E+09	0.130975E+10	0.147532E+10	0.452516E+09	0.416926E+09

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Report: **SPACE LOADS**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:38**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224738E+10	336565.16	0.566087E+09
February	0.895759E+09	0.174105E+10	0.203414E+10	689172.57	0.690226E+09
March	0.107028E+10	0.206885E+10	0.233650E+10	25186384.26	0.388258E+09
April	0.949755E+09	0.184790E+10	0.216998E+10	89787184.08	0.275563E+09
May	0.102832E+10	0.199413E+10	0.228094E+10	0.226014E+09	0.149552E+09
June	0.102593E+10	0.198449E+10	0.224557E+10	0.494404E+09	3302152E.80
July	0.952648E+09	0.185755E+10	0.221335E+10	0.661790E+09	11094869.85
August	0.107028E+10	0.206885E+10	0.233650E+10	0.480076E+09	8129265.80
September	0.949755E+09	0.184790E+10	0.216998E+10	0.284091E+09	45475722.44
October	0.987368E+09	0.191941E+10	0.224738E+10	75427233.54	0.255987E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	17026797.67	0.428088E+09
December	0.952648E+09	0.185755E+10	0.221335E+10	135642.15	0.562710E+09
Annual Sum or Average	0.119483E+11	0.230840E+11	0.266878E+11	0.235501E+10	0.341415E+10
Minimum of Months	0.895759E+09	0.174105E+10	0.203415E+10	135642.15	8129265.80
Maximum of Months	0.107028E+10	0.206885E+10	0.233650E+10	0.661790E+09	0.690226E+09

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Report: **SPACE LOADS**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:38**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625039E+09	0.121507E+10	0.142268E+10	17782475.95	0.335229E+09
February	0.567052E+09	0.110215E+10	0.128778E+10	1889195.06	0.418739E+09
March	0.677533E+09	0.130967E+10	0.147531E+10	21358587.40	0.243644E+09
April	0.601234E+09	0.116980E+10	0.137368E+10	67422209.07	0.191883E+09
May	0.651286E+09	0.126237E+10	0.144908E+10	0.154143E+09	0.104274E+09
June	0.649455E+09	0.125626E+10	0.142154E+10	0.338523E+09	23149665.66
July	0.603065E+09	0.117598E+10	0.140114E+10	0.461867E+09	7289411.15
August	0.677533E+09	0.130967E+10	0.147531E+10	0.344416E+09	5565516.99
September	0.601234E+09	0.116980E+10	0.137368E+10	0.216859E+09	28145255.47
October	0.625039E+09	0.121507E+10	0.142268E+10	72489436.36	0.149668E+09
November	0.618035E+09	0.120032E+10	0.139047E+10	23205106.35	0.256488E+09
December	0.603065E+09	0.117598E+10	0.140114E+10	1336898.67	0.328453E+09
Annual Sum or Average	0.750047E+10	0.145625E+11	0.168944E+11	0.170449E+10	0.208258E+10
Minimum of Months	0.567052E+09	0.110215E+10	0.128778E+10	1336898.67	5565516.99
Maximum of Months	0.677533E+09	0.130967E+10	0.147531E+10	0.461867E+09	0.418739E+09

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Report: **SPACE LOADS**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:38**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224739E+10	1596389.04	0.282543E+09
February	0.895759E+09	0.174105E+10	0.203416E+10	2486857.81	0.340841E+09
March	0.107028E+10	0.206885E+10	0.233052E+10	2308957.62	0.175338E+09
April	0.949755E+09	0.184790E+10	0.216998E+10	6584768.64	0.122505E+09
May	0.102892E+10	0.199413E+10	0.228896E+10	0.135666E+09	61607676.41
June	0.102593E+10	0.198449E+10	0.224559E+10	0.258505E+09	161527594.77
July	0.952648E+09	0.185755E+10	0.221334E+10	0.342966E+09	49199800.45
August	0.107028E+10	0.206885E+10	0.233052E+10	0.254932E+09	29725504.30
September	0.949755E+09	0.184790E+10	0.216998E+10	0.161564E+09	17297477.68
October	0.987368E+09	0.191941E+10	0.224739E+10	6720904.16	0.102968E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	2028203.31	0.200536E+09
December	0.952648E+09	0.185755E+10	0.221334E+10	1708971.66	0.272678E+09
Annual Sum or Average	0.118483E+11	0.230040E+11	0.266837E+11	0.133260E+10	0.160079E+10
Minimum of Months	0.895759E+09	0.174105E+10	0.203416E+10	1596389.04	2972504.30
Maximum of Months	0.107028E+10	0.206885E+10	0.233052E+10	0.342966E+09	0.340841E+09

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Report: **SPACE LOADS**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:38**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625088E+09	0.121515E+10	0.142278E+10	1159783.78	0.192974E+09
February	0.567088E+09	0.110223E+10	0.128777E+10	1829844.26	0.234869E+09
March	0.677577E+09	0.130975E+10	0.147532E+10	15593464.98	0.121911E+09
April	0.601274E+09	0.116988E+10	0.137378E+10	44188971.53	89142870.77
May	0.651328E+09	0.126245E+10	0.144981E+10	92862789.77	43585965.58
June	0.649498E+09	0.125635E+10	0.142155E+10	0.179930E+09	111429918.25
July	0.603105E+09	0.117598E+10	0.140115E+10	0.239580E+09	3342375.92
August	0.677577E+09	0.130975E+10	0.147532E+10	0.174127E+09	234814343.65
September	0.601274E+09	0.116988E+10	0.137378E+10	0.110012E+09	11885892.60
October	0.625088E+09	0.121515E+10	0.142278E+10	4429108729	74825247.88
November	0.619878E+09	0.120090E+10	0.139048E+10	1397631958	0.137491E+09
December	0.603105E+09	0.117598E+10	0.140115E+10	1322476.45	0.186082E+09
Annual Sum or Average	0.750094E+10	0.145634E+11	0.168945E+11	0.918915E+09	0.110959E+10
Minimum of Months	0.567088E+09	0.110223E+10	0.128777E+10	1159783.78	2344143.65
Maximum of Months	0.677577E+09	0.130975E+10	0.147532E+10	0.239580E+09	0.234869E+09

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Report: **SPACE LOADS**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:38**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224739E+10	2537724.76	0.395737E+10
February	0.895759E+09	0.174105E+10	0.203415E+10	31256799.13	0.340390E+10
March	0.107028E+10	0.206885E+10	0.233058E+10	0.457887E+09	0.203872E+10
April	0.949755E+09	0.184790E+10	0.216998E+10	0.101796E+10	0.984682E+09
May	0.102892E+10	0.199413E+10	0.228894E+10	0.280717E+10	0.279983E+09
June	0.102593E+10	0.198449E+10	0.224557E+10	0.379114E+10	419368653.22
July	0.952648E+09	0.185755E+10	0.221335E+10	0.373334E+10	1084173186
August	0.107028E+10	0.206885E+10	0.233058E+10	0.381242E+10	3410184.50
September	0.949755E+09	0.184790E+10	0.216998E+10	0.248216E+10	84720490.60
October	0.987368E+09	0.191941E+10	0.224738E+10	0.100774E+10	0.845319E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	0.291797E+09	0.199217E+10
December	0.952648E+09	0.185755E+10	0.221335E+10	1381500.26	0.383036E+10
Annual Sum or Average	0.118483E+11	0.230040E+11	0.266837E+11	0.187068E+11	0.175628E+11
Minimum of Months	0.895759E+09	0.174105E+10	0.203415E+10	1381500.26	3410184.50
Maximum of Months	0.107028E+10	0.206885E+10	0.233058E+10	0.381242E+10	0.395737E+10

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Report: **SPACE LOADS**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:38**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625038E+09	0.121507E+10	0.142269E+10	916277.45	0.192627E+09
February	0.567053E+09	0.110215E+10	0.128758E+10	9059893.69	0.234947E+09
March	0.677533E+09	0.130967E+10	0.147531E+10	11752948.36	0.122273E+09
April	0.601234E+09	0.116988E+10	0.137369E+10	39515098.45	85256366.98
May	0.651286E+09	0.126237E+10	0.144980E+10	88385694.81	43344382.51
June	0.649455E+09	0.125626E+10	0.142154E+10	0.177136E+09	107018888.85
July	0.603065E+09	0.117590E+10	0.140114E+10	0.235987E+09	3260128.00
August	0.677533E+09	0.130967E+10	0.147531E+10	0.173517E+09	2511461.51
September	0.601234E+09	0.116988E+10	0.137369E+10	0.112157E+09	12227450.16
October	0.625038E+09	0.121507E+10	0.142269E+10	41785826.07	71418791.92
November	0.618955E+09	0.120083E+10	0.139047E+10	1259107.59	0.136838E+09
December	0.603065E+09	0.117590E+10	0.140114E+10	570524.28	0.187268E+09
Annual Sum or Average	0.750047E+10	0.145625E+11	0.168944E+11	0.895253E+09	0.110321E+10
Minimum of Months	0.567052E+09	0.110215E+10	0.128758E+10	570524.28	2511461.51
Maximum of Months	0.677533E+09	0.130967E+10	0.147531E+10	0.235987E+09	0.234947E+09

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Report: **SPACE LOADS**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:38**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224739E+10	2236283.99	0.441388E+09
February	0.895759E+09	0.174105E+10	0.203416E+10	3693742.66	0.538129E+09
March	0.107028E+10	0.206885E+10	0.233052E+10	29079455.88	0.130192E+09
April	0.949755E+09	0.184790E+10	0.216998E+10	89670017.54	0.231082E+09
May	0.102892E+10	0.199413E+10	0.228896E+10	0.189890E+09	0.132425E+09
June	0.102593E+10	0.198449E+10	0.224559E+10	0.399698E+09	31030902.11
July	0.952648E+09	0.185755E+10	0.221334E+10	0.535101E+09	10154652.33
August	0.107028E+10	0.206885E+10	0.233052E+10	0.397156E+09	6655104.76
September	0.949755E+09	0.184790E+10	0.216998E+10	0.245654E+09	35161931.81
October	0.987368E+09	0.191941E+10	0.224739E+10	91699893.74	0.194268E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	29110147.84	0.336834E+09
December	0.952648E+09	0.185755E+10	0.221334E+10	2701517.14	0.424144E+09
Annual Sum or Average	0.118483E+11	0.230040E+11	0.266837E+11	0.201568E+10	0.269206E+10
Minimum of Months	0.895759E+09	0.174105E+10	0.203416E+10	2236283.99	6655104.76
Maximum of Months	0.107028E+10	0.206885E+10	0.233052E+10	0.535101E+09	0.538129E+09

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Report: **SPACE LOADS**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:38**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625080E+09	0.121515E+10	0.142278E+10	1706781.76	0.301711E+09
February	0.567089E+09	0.110223E+10	0.128771E+10	2775407.36	0.370957E+09
March	0.675757E+09	0.130975E+10	0.147532E+10	22251896.26	0.212593E+09
April	0.640274E+09	0.116988E+10	0.137378E+10	62250297.86	0.10323-4E+09
May	0.651329E+09	0.126245E+10	0.144901E+10	0.133561E+09	904764919.17
June	0.649498E+09	0.125635E+10	0.142155E+10	0.282841E+09	20162426.69
July	0.640105E+09	0.117598E+10	0.140115E+10	0.381075E+09	6524328.63
August	0.675757E+09	0.130975E+10	0.147532E+10	0.279832E+09	4756829.07
September	0.601274E+09	0.116988E+10	0.137378E+10	0.172053E+09	23093386.81
October	0.625080E+09	0.121515E+10	0.142278E+10	42290564.33	0.137434E+09
November	0.610975E+09	0.120080E+10	0.139048E+10	26522751.41	0.229113E+09
December	0.605105E+09	0.117598E+10	0.140115E+10	2061394.63	0.289963E+09
Annual Sum or Average	0.750096E+10	0.145634E+11	0.168945E+11	0.142324E+10	0.185012E+10
Minimum of Months	0.567089E+09	0.110223E+10	0.128771E+10	1706781.76	4756829.07
Maximum of Months	0.675757E+09	0.130975E+10	0.147532E+10	0.381075E+09	0.370957E+09

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Report: **SPACE LOADS**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:38**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224738E+10	273669.25	0.507763E+09
February	0.895758E+09	0.174105E+10	0.203413E+10	572653.81	0.613783E+09
March	0.1070328E+10	0.206885E+10	0.233058E+10	20892353.47	0.343289E+09
April	0.949755E+09	0.184790E+10	0.216998E+10	7607257.68	0.240770E+09
May	0.1028082E+10	0.199413E+10	0.230894E+10	0.190747E+09	0.130870E+09
June	0.1025932E+10	0.198449E+10	0.226557E+10	0.412946E+09	28696878.83
July	0.952648E+09	0.185755E+10	0.221135E+10	0.547735E+09	9712237.63
August	0.1070328E+10	0.206885E+10	0.233058E+10	0.395500E+09	7678698.64
September	0.949755E+09	0.184790E+10	0.216998E+10	0.232836E+09	39735616.57
October	0.987368E+09	0.191941E+10	0.224738E+10	42116889.73	0.227421E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	13767174.34	0.382779E+09
December	0.952648E+09	0.185755E+10	0.221135E+10	107488.90	0.500530E+09
Annual Sum or Average	0.1118483E+11	0.218040E+11	0.256876E+11	0.195357E+10	0.303155E+10
Minimum of Months	0.895758E+09	0.174105E+10	0.203413E+10	107488.90	7678698.64
Maximum of Months	0.1070328E+10	0.206885E+10	0.233058E+10	0.547735E+09	0.613783E+09

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Report: **SPACE LOADS**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:38**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625080E+09	0.121507E+10	0.142269E+10	1337387.65	0.301587E+09
February	0.567052E+09	0.110215E+10	0.128778E+10	1401428.52	0.372143E+09
March	0.675533E+09	0.130967E+10	0.147531E+10	17651581.13	0.214320E+09
April	0.640124E+09	0.116988E+10	0.137369E+10	50918644.81	0.157251E+09
May	0.651286E+09	0.126237E+10	0.144908E+10	0.129914E+09	90179909.76
June	0.649945E+09	0.125626E+10	0.142154E+10	0.281688E+09	19581977.51
July	0.640063E+09	0.117598E+10	0.140114E+10	0.380546E+09	6377888.01
August	0.675533E+09	0.130967E+10	0.147531E+10	0.283018E+09	5801242.00
September	0.601124E+09	0.116988E+10	0.137369E+10	0.177556E+09	23832275.07
October	0.625080E+09	0.121507E+10	0.142269E+10	5973686.71	0.131761E+09
November	0.610935E+09	0.120063E+10	0.139047E+10	10854092.60	0.228635E+09
December	0.603063E+09	0.117598E+10	0.140114E+10	871983.75	0.292653E+09
Annual Sum or Average	0.750047E+10	0.145625E+11	0.168944E+11	0.140991E+10	0.184266E+10
Minimum of Months	0.567052E+09	0.110215E+10	0.128778E+10	871983.75	5801242.00
Maximum of Months	0.675533E+09	0.130967E+10	0.147531E+10	0.380546E+09	0.372143E+09

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Report: **SPACE LOADS**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:38**

	ZONE PEOPLE TOTAL HEAT GAIN [Invalid/Undefined]	ZONE LIGHTS TOTAL HEAT GAIN [Invalid/Undefined]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.00	0.00	0.00	1426260.63	0.673077E+09
February	0.00	0.00	0.00	2514051.11	0.819698E+09
March	0.00	0.00	0.00	36507768.31	0.450898E+09
April	0.00	0.00	0.00	0.111679E+09	0.324864E+09
May	0.00	0.00	0.00	0.256454E+09	0.169864E+09
June	0.00	0.00	0.00	0.509430E+09	40758768.29
July	0.00	0.00	0.00	0.685382E+09	12450360.95
August	0.00	0.00	0.00	0.497813E+09	6759101.26
September	0.00	0.00	0.00	0.305735E+09	40826709.86
October	0.00	0.00	0.00	0.105750E+09	0.286059E+09
November	0.00	0.00	0.00	31093634.34	0.500955E+09
December	0.00	0.00	0.00	952468.28	0.648025E+09
Annual Sum or Average	0.00	0.00	0.00	0.253857E+10	0.397501E+10
Minimum of Months	0.00	0.00	0.00	952468.28	6759101.26
Maximum of Months	0.00	0.00	0.00	0.685382E+09	0.819698E+09

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Report: **SPACE LOADS**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:38**

	ZONE PEOPLE TOTAL HEAT GAIN [Invalid/Undefined]	ZONE LIGHTS TOTAL HEAT GAIN [Invalid/Undefined]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.00	0.00	0.00	1847328.87	0.837088E+09
February	0.00	0.00	0.00	3479571.43	0.103147E+10
March	0.00	0.00	0.00	36412211.41	0.602595E+09
April	0.00	0.00	0.00	0.128696E+09	0.435662E+09
May	0.00	0.00	0.00	0.297110E+09	0.252839E+09
June	0.00	0.00	0.00	0.646695E+09	57720163.44
July	0.00	0.00	0.00	0.865451E+09	18466657.22
August	0.00	0.00	0.00	0.629581E+09	10523698.08
September	0.00	0.00	0.00	0.381833E+09	66603841.96
October	0.00	0.00	0.00	0.123836E+09	0.338258E+09
November	0.00	0.00	0.00	39181990.85	0.650028E+09
December	0.00	0.00	0.00	1452346.04	0.804103E+09
Annual Sum or Average	0.00	0.00	0.00	0.314956E+10	0.517465E+10
Minimum of Months	0.00	0.00	0.00	1452346.04	10523698.08
Maximum of Months	0.00	0.00	0.00	0.865451E+09	0.103147E+10

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Report: **SPACE LOADS**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:38**

	ZONE PEOPLE TOTAL HEAT GAIN [Invalid/Undefined]	ZONE LIGHTS TOTAL HEAT GAIN [Invalid/Undefined]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.00	0.00	0.00	177888.35	0.746443E+09
February	0.00	0.00	0.00	374981.66	0.944056E+09
March	0.00	0.00	0.00	21685327.90	0.542094E+09
April	0.00	0.00	0.00	79413222.63	0.378159E+09
May	0.00	0.00	0.00	0.247858E+09	0.199222E+09
June	0.00	0.00	0.00	0.655729E+09	38723882.82
July	0.00	0.00	0.00	0.884265E+09	11386151.11
August	0.00	0.00	0.00	0.657495E+09	7150605.72
September	0.00	0.00	0.00	0.392052E+09	38875065.89
October	0.00	0.00	0.00	95481210.98	0.313495E+09
November	0.00	0.00	0.00	23646133.03	0.558870E+09
December	0.00	0.00	0.00	235672.43	0.735290E+09
Annual Sum or Average	0.00	0.00	0.00	0.305841E+10	0.451377E+10
Minimum of Months	0.00	0.00	0.00	177888.35	7150605.72
Maximum of Months	0.00	0.00	0.00	0.884265E+09	0.944056E+09

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Report: **ENERGY CONSUMPTION - ELECTRICITY & NATURAL GAS**

For: **Meter**

Timestamp: **2011-04-18 21:49:38**

	ELECTRICITY:BUILDING [J]	ELECTRICITY:BUILDING {Maximum}[W]	ELECTRICITY:BUILDING {TIMESTAMP}	GAS:BUILDING [Invalid/Undefined]	GAS:BUILDING [Invalid/Undefined]
January	0.114678E+12	106930.04	02-JAN-08:15	0.00	0.00
February	0.103947E+12	106930.04	01-FEB-08:15	0.00	0.00
March	0.121503E+12	106930.04	01-MAR-08:15	0.00	0.00
April	0.110628E+12	106930.04	03-APR-07:15	0.00	0.00
May	0.118090E+12	106930.04	01-MAY-07:15	0.00	0.00
June	0.116789E+12	106930.04	01-JUN-07:15	0.00	0.00
July	0.111930E+12	106930.04	03-JUL-07:15	0.00	0.00
August	0.121503E+12	106930.04	01-AUG-07:15	0.00	0.00
September	0.110628E+12	106930.04	01-SEP-07:15	0.00	0.00
October	0.114678E+12	106930.04	02-OCT-07:15	0.00	0.00
November	0.112712E+12	106930.04	01-NOV-07:15	0.00	0.00
December	0.111930E+12	106930.04	01-DEC-08:15	0.00	0.00
Annual Sum or Average	0.136901E+13			0.00	0.00
Minimum of Months	0.103947E+12	106930.04		0.00	0.00
Maximum of Months	0.121503E+12	106930.04		0.00	0.00

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Report: **BUILDING ENERGY PERFORMANCE - ELECTRICITY**

For: **Meter**

Timestamp: **2011-04-18 21:49:38**

	INTERIORLIGHTS:ELECTRICITY [J]	TASKLIGHTS:INTERIORLIGHTS:ELECTRICITY [Invalid/Undefined]	EXTERIORLIGHTS:ELECTRICITY [J]	GENERAL:INTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	FANS:ELECTRICITY [J]	PUMPS:ELECTRICITY [J]	HEATING:ELECTRICITY [J]	COOLING:ELECTRICITY [J]	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	HUMIDIFIER:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	COGENERATION:ELECTRICITY [Invalid/Undefined]
January	0.461221E+11	0.00	0.224233E+11	0.00	0.00	0.830277E+10	0.88	0.372780E+11	0.158029E+11	0.00	0.00	0.00	0.00	0.00
February	0.418361E+11	0.00	0.190961E+11	0.00	0.00	0.773854E+10	0.79	0.280295E+11	0.172629E+11	0.00	0.00	0.00	0.00	0.00
March	0.497130E+11	0.00	0.195622E+11	0.00	0.00	0.102080E+11	0.88	0.143387E+11	0.381638E+11	0.00	0.00	0.00	0.00	0.00
April	0.444038E+11	0.00	0.173224E+11	0.00	0.00	0.106826E+11	0.85	0.413379E+10	0.492764E+11	0.00	0.00	0.00	0.00	0.00
May	0.479175E+11	0.00	0.164550E+11	0.00	0.00	0.133748E+11	0.88	0.959049E+09	0.714142E+11	0.00	0.00	0.00	0.00	0.00
June	0.476858E+11	0.00	0.152121E+11	0.00	0.00	0.261592E+11	0.85	65264618.61	0.126118E+12	0.00	0.00	0.00	0.00	0.00
July	0.446355E+11	0.00	0.160278E+11	0.00	0.00	0.257878E+11	0.88	1034775.91	0.142529E+12	0.00	0.00	0.00	0.00	0.00
August	0.497130E+11	0.00	0.172836E+11	0.00	0.00	0.248626E+11	0.88	99303.81	0.137181E+12	0.00	0.00	0.00	0.00	0.00
September	0.444038E+11	0.00	0.182157E+11	0.00	0.00	0.188177E+11	0.85	0.128570E+09	0.105681E+12	0.00	0.00	0.00	0.00	0.00
October	0.461221E+11	0.00	0.205073E+11	0.00	0.00	0.118069E+11	0.88	0.372962E+10	0.585311E+11	0.00	0.00	0.00	0.00	0.00
November	0.455815E+11	0.00	0.212064E+11	0.00	0.00	0.916648E+10	0.85	0.126044E+11	0.328283E+11	0.00	0.00	0.00	0.00	0.00
December	0.446355E+11	0.00	0.226564E+11	0.00	0.00	0.842708E+10	0.88	0.431387E+11	0.158681E+11	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.552770E+12	0.00	0.225968E+12	0.00	0.00	0.175335E+12	10.36	0.144407E+12	0.810656E+12	0.00	0.00	0.00	0.00	0.00
Minimum of Months	0.418361E+11	0.00	0.152121E+11	0.00	0.00	0.773854E+10	0.79	99303.81	0.158029E+11	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.497130E+11	0.00	0.226564E+11	0.00	0.00	0.261592E+11	0.88	0.431387E+11	0.142529E+12	0.00	0.00	0.00	0.00	0.00

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Report: **BUILDING ENERGY PERFORMANCE - NATURAL GAS**

For: **Meter**

Timestamp: **2011-04-18 21:49:38**

	INTERIOREQUIPMENT:GAS [Invalid/Undefined]	EXTERIOREQUIPMENT:GAS [Invalid/Undefined]	HEATING:GAS [J]	COOLING:GAS [Invalid/Undefined]	WATERSYSTEMS:GAS [J]	COGENERATION:GAS [Invalid/Undefined]
January	0.00	0.00	0.125490E+10	0.00	0.160513E+11	0.00
February	0.00	0.00	0.127727E+10	0.00	0.142687E+11	0.00
March	0.00	0.00	84346575.21	0.00	0.151182E+11	0.00
April	0.00	0.00	0.00	0.00	0.116367E+11	0.00
May	0.00	0.00	0.00	0.00	0.996105E+10	0.00
June	0.00	0.00	0.00	0.00	0.784635E+10	0.00
July	0.00	0.00	0.00	0.00	0.666682E+10	0.00
August	0.00	0.00	0.00	0.00	0.759344E+10	0.00
September	0.00	0.00	0.00	0.00	0.843888E+10	0.00
October	0.00	0.00	0.00	0.00	0.109473E+11	0.00
November	0.00	0.00	54506241.15	0.00	0.130289E+11	0.00
December	0.00	0.00	0.258902E+10	0.00	0.148580E+11	0.00
Annual Sum or Average	0.00	0.00	0.526005E+10	0.00	0.136416E+12	0.00
Minimum of Months	0.00	0.00	0.00	0.00	0.666682E+10	0.00
Maximum of Months	0.00	0.00	0.258902E+10	0.00	0.160513E+11	0.00

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Report: **PEAK ENERGY END-USE - ELECTRICITY PART 1**

For: **Meter**

Timestamp: **2011-04-18 21:49:38**

	INTERIORLIGHTS:ELECTRICITY {Maximum}[W]	INTERIORLIGHTS:ELECTRICITY {TIMESTAMP}	TASKLIGHTS:INTERIORLIGHTS:ELECTRICITY [Invalid/Undefined]	EXTERIORLIGHTS:ELECTRICITY {Maximum}[W]	EXTERIORLIGHTS:ELECTRICITY {TIMESTAMP}	GENERAL:INTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	FANS:ELECTRICITY {Maximum}[W]	FANS:ELECTRICITY {TIMESTAMP}	PUMPS:ELECTRICITY {Maximum}[W]	PUMPS:ELECTRICITY {TIMESTAMP}	HEATING:ELECTRICITY {Maximum}[W]	HEATING:ELECTRICITY {TIMESTAMP}
January	48265.02	02-JAN-08:15	0.00	14385.00	01-JAN-00:15	0.00	0.00	9419.05	26-JAN-15:30	0.00	02-JAN-06:15	175881.99	02-JAN-07:15
February	48265.02	01-FEB-08:15	0.00	14385.00	01-FEB-00:15	0.00	0.00	9802.76	28-FEB-15:30	0.00	01-FEB-00:15	147800.27	22-FEB-07:15
March	48265.02	01-MAR-08:15	0.00	14385.00	01-MAR-00:15	0.00	0.00	15442.18	17-MAR-15:45	0.00	01-MAR-00:15	136341.66	09-MAR-07:15
April	48265.02	03-APR-07:15	0.00	14385.00	01-APR-00:15	0.00	0.00	15041.85	28-APR-15:15	0.00	30-APR-16:30	57727.04	21-APR-06:15
May	48265.02	01-MAY-07:15	0.00	14385.00	01-MAY-00:15	0.00	0.00	26273.93	30-MAY-15:00	0.00	20-MAY-17:15	31153.19	15-MAY-06:15
June	48265.02	01-JUN-07:15	0.00	14385.00	01-JUN-00:15	0.00	0.00	52140.78	07-JUN-16:15	0.00	04-JUN-15:30	7216.95	16-JUN-06:15
July	48265.02	03-JUL-07:15	0.00	14385.00	01-JUL-00:15	0.00	0.00	52140.78	10-JUL-16:15	0.00	02-JUL-14:45	252.65	29-JUL-06:15
August	48265.02	01-AUG-07:15	0.00	14385.00	01-AUG-00:15	0.00	0.00	52140.78	01-AUG-16:15	0.00	02-AUG-17:15	46.13	19-AUG-06:45
September	48265.02	01-SEP-07:15	0.00	14385.00	01-SEP-00:15	0.00	0.00	52140.78	08-SEP-14:30	0.00	10-SEP-09:45	11817.69	22-SEP-06:15
October	48265.02	02-OCT-07:15	0.00	14385.00	01-OCT-00:15	0.00	0.00	18022.23	02-OCT-14:45	0.00	01-OCT-12:45	58736.76	23-OCT-06:15
November	48265.02	01-NOV-07:15	0.00	14385.00	01-NOV-00:15	0.00	0.00	12224.10	13-NOV-15:30	0.00	01-NOV-00:15	111268.60	30-NOV-07:15
December	48265.02	01-DEC-08:15	0.00	14385.00	01-DEC-00:15	0.00	0.00	9104.05	07-DEC-13:00	0.00	01-DEC-00:15	201829.07	26-DEC-07:15
Annual Sum or Average			0.00			0.00	0.00						
Minimum of Months	48265.02		0.00	14385.00		0.00	0.00	9104.05		0.00		46.13	
Maximum of Months	48265.02		0.00	14385.00		0.00	0.00	52140.78		0.00		201829.07	

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Report: **PEAK ELECTRICAL DEMAND**

For: **Meter**

Timestamp: **2011-04-18 21:49:38**

	ELECTRICITY:FACILITY [J]	ELECTRICITY:FACILITY [Maximum] [W]	ELECTRICITY:FACILITY [TIMESTAMP]	INTERIORLIGHTS:ELECTRICITY [AT MAX/MIN] [W]	INTERIOREQUIPMENT:ELECTRICITY [AT MAX/MIN] [W]	FANS:ELECTRICITY [AT MAX/MIN] [W]	HEATING:ELECTRICITY [AT MAX/MIN] [W]	COOLING:ELECTRICITY [AT MAX/MIN] [W]	EXTERIORLIGHTS:ELECTRICITY [AT MAX/MIN] [W]	PUMPS:ELECTRICITY [AT MAX/MIN] [W]	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	HUMIDIFICATION:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	REFRIGERATION:ELECTRICITY [Invalid/Undefined]	GENERATORS:ELECTRICITY [Invalid/Undefined]	ELECTRICITYPRODUCED:FACILITY [Invalid/Undefined]
January	0.196848E+12	239560.965	02-JAN-07:15	16088.341	27644.661	5360.970	175881.993	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
February	0.176074E+12	204286.618	16-FEB-07:15	16088.341	27644.661	5360.970	140807.646	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
March	0.201776E+12	184968.877	17-MAR-15:45	48265.022	51279.748	15462.183	0.000	71981.923	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
April	0.192043E+12	188155.554	26-APR-15:30	48265.022	51279.748	14745.628	0.000	73865.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
May	0.228293E+12	234812.773	30-MAY-15:00	48265.022	51279.748	26273.926	0.000	108994.077	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
June	0.284434E+12	304928.525	28-JUN-15:00	48265.022	51279.748	52140.779	0.000	153242.976	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July	0.296275E+12	297779.708	11-JUL-15:00	48265.022	51279.748	52140.779	0.000	144094.159	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August	0.306863E+12	360886.410	01-AUG-15:00	48265.022	51279.748	52140.779	0.000	149200.862	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
September	0.253471E+12	285399.386	08-SEP-15:00	48265.022	51279.748	52140.779	0.000	133713.838	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
October	0.200253E+12	198878.452	13-OCT-15:30	48265.022	51279.748	17562.740	0.000	81768.942	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
November	0.188517E+12	174747.575	30-NOV-07:15	16088.341	27644.661	5360.970	111268.603	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
December	0.202920E+12	265308.042	26-DEC-07:15	16088.341	27644.661	5360.970	201829.070	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Annual Sum or Average	0.272538E+13										0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Minimum of Months	0.176074E+12	174747.575		16088.341	27644.661	5360.970	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.306863E+12	304928.525		48265.022	51279.748	52140.779	201829.070	153242.976	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

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Report: **PEAK GAS DEMAND**

For: **Meter**

Timestamp: **2011-04-18 21:49:58**

	GAS:FACILITY [J]	GAS:FACILITY [Maximum] [W]	GAS:FACILITY [TIMESTAMP]	GAS:HVAC [AT MAX/MIN] [W]	INTERIOREQUIPMENT:GAS [Invalid/Undefined]	MISCPLUGGAS:INTERIOREQUIPMENT:GAS [Invalid/Undefined]	GAS:PLANT [AT MAX/MIN] [W]	WATERSYSTEMS:GAS [AT MAX/MIN] [W]	WATER HEATER:WATERSYSTEMS:GAS [AT MAX/MIN] [W]	HEATING:GAS [AT MAX/MIN] [W]
January	0.173062E+11	50909.303	20-JAN-07:15	39201.843	0.000	0.000	11707.460	11707.460	11707.460	39201.843
February	0.155459E+11	57109.489	23-FEB-07:15	45492.555	0.000	0.000	11786.934	11786.934	11786.934	45492.555
March	0.153025E+11	34369.928	10-MAR-07:15	22668.926	0.000	0.000	11701.003	11701.003	11701.003	22668.926
April	0.116367E+11	23588.028	03-APR-11:15	0.000	0.000	0.000	23588.028	23588.028	23588.028	0.000
May	0.996105E+10	23526.299	01-MAY-11:00	0.000	0.000	0.000	23526.299	23526.299	23526.299	0.000
June	0.784635E+10	11742.079	02-JUN-11:30	0.000	0.000	0.000	11742.079	11742.079	11742.079	0.000
July	0.666682E+10	11722.746	06-JUL-11:15	0.000	0.000	0.000	11722.746	11722.746	11722.746	0.000
August	0.759344E+10	11733.276	31-AUG-11:00	0.000	0.000	0.000	11733.276	11733.276	11733.276	0.000
September	0.843886E+10	11757.765	29-SEP-11:15	0.000	0.000	0.000	11757.765	11757.765	11757.765	0.000
October	0.108947E+11	23564.345	31-OCT-11:45	0.000	0.000	0.000	23564.345	23564.345	23564.345	0.000
November	0.136834E+11	24736.965	30-NOV-07:15	13037.807	0.000	0.000	11699.158	11699.158	11699.158	13037.807
December	0.174471E+11	65100.550	23-DEC-07:45	53422.764	0.000	0.000	11677.786	11677.786	11677.786	53422.764
Annual Sum or Average	0.141676E+12				0.000	0.000				
Minimum of Months	0.666682E+10	11722.746		0.000	0.000	0.000	11677.786	11677.786	11677.786	0.000
Maximum of Months	0.174471E+11	65100.550		53422.764	0.000	0.000	23588.028	23588.028	23588.028	53422.764

	ZONE PEOPLE TOTAL HEAT GAIN [Invalid/Undefined]	ZONE LIGHTS TOTAL HEAT GAIN [Invalid/Undefined]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.00	0.00	0.00	187739.30	0.815245E+09
February	0.00	0.00	0.00	419265.67	0.101641E+10
March	0.00	0.00	0.00	23235252.88	0.587921E+09
April	0.00	0.00	0.00	88361651.32	0.413746E+09
May	0.00	0.00	0.00	0.262539E+09	0.221704E+09
June	0.00	0.00	0.00	0.669672E+09	44997837.97
July	0.00	0.00	0.00	0.901606E+09	13271775.96
August	0.00	0.00	0.00	0.665653E+09	8802331.61
September	0.00	0.00	0.00	0.395827E+09	47139377.19
October	0.00	0.00	0.00	0.100754E+09	0.347857E+09
November	0.00	0.00	0.00	25352097.64	0.613268E+09
December	0.00	0.00	0.00	219148.51	0.793195E+09
Annual Sum or Average	0.00	0.00	0.00	0.313383E+10	0.492356E+10
Minimum of Months	0.00	0.00	0.00	187739.30	8802331.61
Maximum of Months	0.00	0.00	0.00	0.901606E+09	0.101641E+10

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Report: **ENERGY CONSUMPTION - ELECTRICITY & NATURAL GAS**

For: **Meter**

Timestamp: **2011-04-18 21:49:41**

	ELECTRICITY:BUILDING [J]	ELECTRICITY:BUILDING {Maximum}[W]	ELECTRICITY:BUILDING {TIMESTAMP}	GAS:BUILDING [Invalid/Undefined]	GAS:BUILDING [Invalid/Undefined]
January	0.114678E+12	106930.04	02-JAN-08:15	0.00	0.00
February	0.103947E+12	106930.04	01-FEB-08:15	0.00	0.00
March	0.121503E+12	106930.04	01-MAR-08:15	0.00	0.00
April	0.110628E+12	106930.04	03-APR-07:15	0.00	0.00
May	0.118090E+12	106930.04	01-MAY-07:15	0.00	0.00
June	0.116789E+12	106930.04	01-JUN-07:15	0.00	0.00
July	0.111930E+12	106930.04	03-JUL-07:15	0.00	0.00
August	0.121503E+12	106930.04	01-AUG-07:15	0.00	0.00
September	0.110628E+12	106930.04	01-SEP-07:15	0.00	0.00
October	0.114678E+12	106930.04	02-OCT-07:15	0.00	0.00
November	0.112712E+12	106930.04	01-NOV-07:15	0.00	0.00
December	0.111930E+12	106930.04	01-DEC-08:15	0.00	0.00
Annual Sum or Average	0.136901E+13			0.00	0.00
Minimum of Months	0.103947E+12	106930.04		0.00	0.00
Maximum of Months	0.121503E+12	106930.04		0.00	0.00

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Report: **BUILDING ENERGY PERFORMANCE - ELECTRICITY**

For: **Meter**

Timestamp: **2011-04-18 21:49:41**

	INTERIORLIGHTS:ELECTRICITY [J]	TASKLIGHTS:INTERIORLIGHTS:ELECTRICITY [Invalid/Undefined]	EXTERIORLIGHTS:ELECTRICITY [J]	GENERAL:INTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	FANS:ELECTRICITY [J]	PUMPS:ELECTRICITY [J]	HEATING:ELECTRICITY [J]	COOLING:ELECTRICITY [J]	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	HUMIDIFIER:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	COGENERATION:ELECTRICITY [Invalid/Undefined]
January	0.461221E+11	0.00	0.224233E+11	0.00	0.00	0.730128E+10	0.88	0.303563E+11	0.164388E+11	0.00	0.00	0.00	0.00	0.00
February	0.418361E+11	0.00	0.190961E+11	0.00	0.00	0.682182E+10	0.79	0.227106E+11	0.179423E+11	0.00	0.00	0.00	0.00	0.00
March	0.497130E+11	0.00	0.195622E+11	0.00	0.00	0.915464E+10	0.88	0.114763E+11	0.380906E+11	0.00	0.00	0.00	0.00	0.00
April	0.444038E+11	0.00	0.173224E+11	0.00	0.00	0.956099E+10	0.85	0.338771E+10	0.479819E+11	0.00	0.00	0.00	0.00	0.00
May	0.479175E+11	0.00	0.164550E+11	0.00	0.00	0.118456E+11	0.88	0.797276E+09	0.680742E+11	0.00	0.00	0.00	0.00	0.00
June	0.476858E+11	0.00	0.152121E+11	0.00	0.00	0.211486E+11	0.85	52311939.79	0.116617E+12	0.00	0.00	0.00	0.00	0.00
July	0.446355E+11	0.00	0.160278E+11	0.00	0.00	0.209691E+11	0.88	247380.05	0.131889E+12	0.00	0.00	0.00	0.00	0.00
August	0.497130E+11	0.00	0.172836E+11	0.00	0.00	0.206388E+11	0.88	0.00	0.127298E+12	0.00	0.00	0.00	0.00	0.00
September	0.444038E+11	0.00	0.182157E+11	0.00	0.00	0.163097E+11	0.85	0.107477E+09	0.995391E+11	0.00	0.00	0.00	0.00	0.00
October	0.461221E+11	0.00	0.205073E+11	0.00	0.00	0.106542E+11	0.88	0.309419E+10	0.569898E+11	0.00	0.00	0.00	0.00	0.00
November	0.455815E+11	0.00	0.212064E+11	0.00	0.00	0.821801E+10	0.85	0.102873E+11	0.330208E+11	0.00	0.00	0.00	0.00	0.00
December	0.446355E+11	0.00	0.226564E+11	0.00	0.00	0.735881E+10	0.88	0.349575E+11	0.164638E+11	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.552770E+12	0.00	0.225968E+12	0.00	0.00	0.149982E+12	10.36	0.117227E+12	0.770346E+12	0.00	0.00	0.00	0.00	0.00
Minimum of Months	0.418361E+11	0.00	0.152121E+11	0.00	0.00	0.682182E+10	0.79	0.00	0.164388E+11	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.497130E+11	0.00	0.226564E+11	0.00	0.00	0.211486E+11	0.88	0.349575E+11	0.131889E+12	0.00	0.00	0.00	0.00	0.00

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Report: **BUILDING ENERGY PERFORMANCE - NATURAL GAS**

For: **Meter**

Timestamp: **2011-04-18 21:49:41**

	INTERIOREQUIPMENT:GAS [Invalid/Undefined]	EXTERIOREQUIPMENT:GAS [Invalid/Undefined]	HEATING:GAS [J]	COOLING:GAS [Invalid/Undefined]	WATERSYSTEMS:GAS [J]	COGENERATION:GAS [Invalid/Undefined]
January	0.00	0.00	0.326610E+09	0.00	0.160512E+11	0.00
February	0.00	0.00	0.335913E+09	0.00	0.142685E+11	0.00
March	0.00	0.00	14077804.74	0.00	0.151181E+11	0.00
April	0.00	0.00	0.00	0.00	0.116366E+11	0.00
May	0.00	0.00	0.00	0.00	0.996109E+10	0.00
June	0.00	0.00	0.00	0.00	0.783566E+10	0.00
July	0.00	0.00	0.00	0.00	0.666676E+10	0.00
August	0.00	0.00	0.00	0.00	0.759346E+10	0.00
September	0.00	0.00	0.00	0.00	0.843880E+10	0.00
October	0.00	0.00	0.00	0.00	0.109472E+11	0.00
November	0.00	0.00	2155473.21	0.00	0.130288E+11	0.00
December	0.00	0.00	0.833435E+09	0.00	0.148577E+11	0.00
Annual Sum or Average	0.00	0.00	0.151219E+10	0.00	0.136404E+12	0.00
Minimum of Months	0.00	0.00	0.00	0.00	0.666676E+10	0.00
Maximum of Months	0.00	0.00	0.833435E+09	0.00	0.160512E+11	0.00

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Report: **PEAK ENERGY END-USE - ELECTRICITY PART 1**

For: **Meter**

Timestamp: **2011-04-18 21:49:41**

	INTERIORLIGHTS:ELECTRICITY {Maximum}[W]	INTERIORLIGHTS:ELECTRICITY {TIMESTAMP}	TASKLIGHTS:INTERIORLIGHTS:ELECTRICITY [Invalid/Undefined]	EXTERIORLIGHTS:ELECTRICITY {Maximum}[W]	EXTERIORLIGHTS:ELECTRICITY {TIMESTAMP}	GENERAL:INTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	FANS:ELECTRICITY {Maximum}[W]	FANS:ELECTRICITY {TIMESTAMP}	PUMPS:ELECTRICITY {Maximum}[W]	PUMPS:ELECTRICITY {TIMESTAMP}	HEATING:ELECTRICITY {Maximum}[W]	HEATING:ELECTRICITY {TIMESTAMP}
January	48265.02	02-JAN-08:15	0.00	14385.00	01-JAN-00:15	0.00	0.00	8569.75	26-JAN-15:30	0.00	01-JAN-00:15	154992.27	02-JAN-07:15
February	48265.02	01-FEB-08:15	0.00	14385.00	01-FEB-00:15	0.00	0.00	9118.44	28-FEB-15:45	0.00	01-FEB-00:15	131059.40	23-FEB-07:15
March	48265.02	01-MAR-08:15	0.00	14385.00	01-MAR-00:15	0.00	0.00	14155.04	17-MAR-15:45	0.00	01-MAR-00:15	110561.50	09-MAR-07:15
April	48265.02	03-APR-07:15	0.00	14385.00	01-APR-00:15	0.00	0.00	13585.66	28-APR-15:15	0.00	02-APR-15:45	52180.08	21-APR-06:15
May	48265.02	01-MAY-07:15	0.00	14385.00	01-MAY-00:15	0.00	0.00	18334.05	30-MAY-15:30	0.00	20-MAY-17:15	24961.96	15-MAY-06:15
June	48265.02	01-JUN-07:15	0.00	14385.00	01-JUN-00:15	0.00	0.00	45026.69	07-JUN-16:15	0.00	03-JUN-17:15	6066.32	16-JUN-06:15
July	48265.02	03-JUL-07:15	0.00	14385.00	01-JUL-00:15	0.00	0.00	45026.69	14-JUL-16:15	0.00	02-JUL-14:45	136.16	29-JUL-06:15
August	48265.02	01-AUG-07:15	0.00	14385.00	01-AUG-00:15	0.00	0.00	45026.69	01-AUG-13:30	0.00	01-AUG-17:15	0.00	01-AUG-00:15
September	48265.02	01-SEP-07:15	0.00	14385.00	01-SEP-00:15	0.00	0.00	44106.57	11-SEP-15:30	0.00	10-SEP-08:15	10912.19	22-SEP-06:15
October	48265.02	02-OCT-07:15	0.00	14385.00	01-OCT-00:15	0.00	0.00	16351.31	02-OCT-15:15	0.00	01-OCT-12:30	54139.32	23-OCT-06:15
November	48265.02	01-NOV-07:15	0.00	14385.00	01-NOV-00:15	0.00	0.00	11617.28	13-NOV-15:30	0.00	01-NOV-00:15	99836.95	30-NOV-07:15
December	48265.02	01-DEC-08:15	0.00	14385.00	01-DEC-00:15	0.00	0.00	8017.96	07-DEC-13:00	0.00	01-DEC-00:15	185516.48	26-DEC-07:15
Annual Sum or Average			0.00			0.00	0.00						
Minimum of Months	48265.02		0.00	14385.00		0.00	0.00	8017.96		0.00		0.00	
Maximum of Months	48265.02		0.00	14385.00		0.00	0.00	45026.69		0.00		185516.48	

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Report: **PEAK ELECTRICAL DEMAND**

For: **Meter**

Timestamp: **2011-04-18 21:49:41**

	ELECTRICITY:FACILITY [J]	ELECTRICITY:FACILITY [Maximum] [W]	ELECTRICITY:FACILITY [TIMESTAMP]	INTERIORLIGHTS:ELECTRICITY [AT MAX/MIN] [W]	INTERIOREQUIPMENT:ELECTRICITY [AT MAX/MIN] [W]	FANS:ELECTRICITY [AT MAX/MIN] [W]	HEATING:ELECTRICITY [AT MAX/MIN] [W]	COOLING:ELECTRICITY [AT MAX/MIN] [W]	EXTERIORLIGHTS:ELECTRICITY [AT MAX/MIN] [W]	PUMPS:ELECTRICITY [AT MAX/MIN] [W]	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	HUMIDIFICATION:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	REFRIGERATION:ELECTRICITY [Invalid/Undefined]	GENERATORS:ELECTRICITY [Invalid/Undefined]	ELECTRICITYPRODUCED:FACILITY [Invalid/Undefined]
January	0.191198E+12	217696.873	02-JAN-07:15	16088.341	27644.661	4586.606	154992.265	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
February	0.178518E+12	186284.383	06-FEB-07:15	16088.341	27644.661	4586.606	123579.775	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
March	0.199787E+12	182450.669	17-MAR-15:45	48265.022	51279.748	14155.637	0.000	68706.262	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
April	0.188881E+12	182535.052	26-APR-15:30	48265.022	51279.748	13263.967	0.000	69726.375	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
May	0.213263E+12	216341.492	30-MAY-15:30	48265.022	51279.748	18334.052	0.000	98462.670	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
June	0.261981E+12	280806.617	28-JUN-15:00	48265.022	51279.748	45026.694	0.000	143435.154	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July	0.280816E+12	282001.594	11-JUL-15:00	48265.022	51279.748	45026.694	0.000	137430.130	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August	0.286724E+12	284481.525	01-AUG-15:00	48265.022	51279.748	45026.694	0.000	139910.061	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
September	0.244800E+12	268441.019	11-SEP-15:30	48265.022	51279.748	44106.570	0.000	124789.079	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
October	0.205923E+12	194098.242	13-OCT-15:30	48265.022	51279.748	16020.043	0.000	79525.429	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
November	0.185444E+12	166505.542	13-NOV-16:15	48265.022	51279.748	10937.253	0.000	56023.519	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
December	0.193366E+12	248221.087	26-DEC-07:15	16088.341	27644.661	4586.606	185516.479	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Annual Sum or Average	0.263254E+13										0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Minimum of Months	0.170518E+12	166505.542		16088.341	27644.661	4586.606	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.286724E+12	280806.617		48265.022	51279.748	45026.694	185516.479	143435.154	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

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Report: **PEAK GAS DEMAND**

For: **Meter**

Timestamp: **2011-04-18 21:49:41**

	GAS:FACILITY [J]	GAS:FACILITY [Maximum] [W]	GAS:FACILITY [TIMESTAMP]	GAS:HVAC [AT MAX/MIN] [W]	INTERIOREQUIPMENT:GAS [Invalid/Undefined]	MISCPLUGGAS:INTERIOREQUIPMENT:GAS [Invalid/Undefined]	GAS:PLANT [AT MAX/MIN] [W]	WATERSYSTEMS:GAS [AT MAX/MIN] [W]	WATER HEATER:WATERSYSTEMS:GAS [AT MAX/MIN] [W]	HEATING:GAS [AT MAX/MIN] [W]
January	0.163778E+11	30210.452	20-JAN-07:15	18501.554	0.000	0.000	11708.898	11708.898	11708.898	18501.554
February	0.146044E+11	33291.849	23-FEB-07:30	21588.557	0.000	0.000	11703.292	11703.292	11703.292	21588.557
March	0.151322E+11	25646.621	01-MAR-12:45	0.000	0.000	0.000	23646.621	23646.621	23646.621	0.000
April	0.116366E+11	23587.975	03-APR-11:00	0.000	0.000	0.000	23587.975	23587.975	23587.975	0.000
May	0.996109E+10	23526.264	01-MAY-11:00	0.000	0.000	0.000	23526.264	23526.264	23526.264	0.000
June	0.783566E+10	11742.623	01-JUN-11:00	0.000	0.000	0.000	11742.623	11742.623	11742.623	0.000
July	0.666676E+10	11723.029	07-JUL-11:30	0.000	0.000	0.000	11723.029	11723.029	11723.029	0.000
August	0.759346E+10	11733.680	31-AUG-11:45	0.000	0.000	0.000	11733.680	11733.680	11733.680	0.000
September	0.843886E+10	11758.522	29-SEP-11:15	0.000	0.000	0.000	11758.522	11758.522	11758.522	0.000
October	0.109472E+11	23564.380	31-OCT-11:00	0.000	0.000	0.000	23564.380	23564.380	23564.380	0.000
November	0.136310E+11	23624.693	30-NOV-12:15	0.000	0.000	0.000	23624.693	23624.693	23624.693	0.000
December	0.158912E+11	42103.967	23-DEC-07:15	30424.883	0.000	0.000	11679.084	11679.084	11679.084	30424.883
Annual Sum or Average	0.137916E+12				0.000	0.000				
Minimum of Months	0.666676E+10	11723.029		0.000	0.000	0.000	11679.084	11679.084	11679.084	0.000
Maximum of Months	0.163778E+11	42103.967		30424.883	0.000	0.000	23646.621	23646.621	23646.621	30424.883

The following pages include the
90.1 Prototype Building Model files for
Building Type: Medium Office
Year: 2007 (90.1-2007)
Cities: Albuquerque, Memphis, Houston, El Paso, & Phoenix

90.1-2007 Files
Medium Office
Albuquerque

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Program Version: **EnergyPlus, Linux, VERSION 6.0.0.023**

Tabular Output Report in Format: **HTML**

Building: **ASHRAE 90.1 Prototype:Medium Office**

Environment: **ALBUQUERQUE NM USA TMY2-23050 WMO#=723650**

Simulation Timestamp: **2011-04-18 21:49:40**

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Report: **AnnualBuildingUtilityPerformanceSummary**

For: **Entire Facility**

Timestamp: **2011-04-18 21:49:40**

Values gathered over 8760.00 hours

Site and Source Energy

	Total Energy [GJ]	Energy Per Total Building Area [MJ/m2]	Energy Per Conditioned Building Area [MJ/m2]
Total Site Energy	2461.08	493.98	493.98
Net Site Energy	2461.08	493.98	493.98
Total Source Energy	7295.24	1464.27	1464.27
Net Source Energy	7295.24	1464.27	1464.27

Site to Source Energy Conversion Factors

	Site=>Source Conversion Factor
Electricity	3.167
Natural Gas	1.084
District Cooling	1.056
District Heating	3.613
Steam	0.300
Gasoline	1.050
Diesel	1.050
Coal	1.050
Fuel Oil #1	1.050
Fuel Oil #2	1.050
Propane	1.050

Building Area

	Area [m2]
Total Building Area	4982.19
Net Conditioned Building Area	4982.19
Unconditioned Building Area	0.00

End Uses

	Electricity [GJ]	Natural Gas [GJ]	Other Fuel [GJ]	District Cooling [GJ]	District Heating [GJ]	Water [m3]
Heating	142.18	33.32	0.00	0.00	0.00	0.00
Cooling	362.38	0.00	0.00	0.00	0.00	0.00
Interior Lighting	552.77	0.00	0.00	0.00	0.00	0.00
Exterior Lighting	226.03	0.00	0.00	0.00	0.00	0.00
Interior Equipment	816.24	0.00	0.00	0.00	0.00	0.00
Exterior Equipment	0.00	0.00	0.00	0.00	0.00	0.00
Fans	121.92	0.00	0.00	0.00	0.00	0.00
Pumps	0.00	0.00	0.00	0.00	0.00	0.00
Heat Rejection	0.00	0.00	0.00	0.00	0.00	0.00
Humidification	0.00	0.00	0.00	0.00	0.00	0.00
Heat Recovery	0.00	0.00	0.00	0.00	0.00	0.00
Water Systems	0.00	206.24	0.00	0.00	0.00	1433.91
Refrigeration	0.00	0.00	0.00	0.00	0.00	0.00
Generators	0.00	0.00	0.00	0.00	0.00	0.00
Total End Uses	2221.52	239.55	0.00	0.00	0.00	1433.91

Note: Electricity appears to be the principal heating source based on energy usage.

End Uses By Subcategory

	Subcategory	Electricity [GJ]	Natural Gas [GJ]	Other Fuel [GJ]	District Cooling [GJ]	District Heating [GJ]	Water [m3]
Heating	General	142.18	33.32	0.00	0.00	0.00	0.00
Cooling	General	362.38	0.00	0.00	0.00	0.00	0.00
Interior Lighting	General Lights	552.77	0.00	0.00	0.00	0.00	0.00
Exterior Lighting	General	226.03	0.00	0.00	0.00	0.00	0.00
Interior Equipment	Misc/Plug	816.24	0.00	0.00	0.00	0.00	0.00
Exterior Equipment	General	0.00	0.00	0.00	0.00	0.00	0.00
Fans	General	121.92	0.00	0.00	0.00	0.00	0.00
Pumps	General	0.00	0.00	0.00	0.00	0.00	0.00
Heat Rejection	General	0.00	0.00	0.00	0.00	0.00	0.00
Humidification	General	0.00	0.00	0.00	0.00	0.00	0.00
Heat Recovery	General	0.00	0.00	0.00	0.00	0.00	0.00
Water Systems	Water Heater	0.00	206.24	0.00	0.00	0.00	0.00
	sub-cat	0.00	0.00	0.00	0.00	0.00	1433.91
Refrigeration	General	0.00	0.00	0.00	0.00	0.00	0.00
Generators	General	0.00	0.00	0.00	0.00	0.00	0.00

Normalized Metrics

Utility Use Per Conditioned Floor Area

	Electricity Intensity [MJ/m2]	Natural Gas Intensity [MJ/m2]	Other Fuel Intensity [MJ/m2]	District Cooling Intensity [MJ/m2]	District Heating Intensity [MJ/m2]	Water Intensity [m3/m2]
Lighting	156.32	0.00	0.00	0.00	0.00	0.00
HVAC	125.74	48.08	0.00	0.00	0.00	0.29
Other	163.83	0.00	0.00	0.00	0.00	0.00
Total	445.89	48.08	0.00	0.00	0.00	0.29

Utility Use Per Total Floor Area

	Electricity Intensity [MJ/m2]	Natural Gas Intensity [MJ/m2]	Other Fuel Intensity [MJ/m2]	District Cooling Intensity [MJ/m2]	District Heating Intensity [MJ/m2]	Water Intensity [m3/m2]
Lighting	156.32	0.00	0.00	0.00	0.00	0.00
HVAC	125.74	48.08	0.00	0.00	0.00	0.29
Other	163.83	0.00	0.00	0.00	0.00	0.00
Total	445.89	48.08	0.00	0.00	0.00	0.29

Electric Loads Satisfied

	Electricity [GJ]	Percent Electricity [%]
Fuel-Fired Power Generation	0.00	0.00
High Temperature Geothermal*	0.00	0.00
Photovoltaic Power	0.00	0.00
Wind Power*	0.00	0.00
Net Decrease in On-Site Storage	0.00	0.00
Total On-Site Electric Sources	0.00	0.00
Electricity Coming From Utility	2221.52	100.00
Surplus Electricity Going To Utility	0.00	0.00
Net Electricity From Utility	2221.52	100.00
Total On-Site and Utility Electric Sources	2221.52	100.00
Total Electricity End Uses	2221.52	100.00

On-Site Thermal Sources

	Heat [GJ]	Percent Heat [%]
Water-Side Heat Recovery	0.00	
Air to Air Heat Recovery for Cooling	0.00	
Air to Air Heat Recovery for Heating	0.00	

High-Temperature Geothermal*	0.00	
Solar Water Thermal	0.00	
Solar Air Thermal	0.00	
Total On-Site Thermal Sources	0.00	

Water Source Summary

	Water [m3]	Percent Water [%]
Rainwater Collection	0.00	0.00
Condensate Collection	0.00	0.00
Groundwater Well	0.00	0.00
Total On Site Water Sources	0.00	0.00
-	-	-
Initial Storage	0.00	0.00
Final Storage	0.00	0.00
Change in Storage	0.00	0.00
-	-	-
Water Supplied by Utility	1433.91	100.00
-	-	-
Total On Site, Change in Storage, and Utility Water Sources	1433.91	100.00
Total Water End Uses	1433.91	100.00

Comfort and Setpoint Not Met Summary

	Degrees [deltaC]
Tolerance for Time Heating Setpoint Not Met	0.20
Tolerance for Time Cooling Setpoint Not Met	0.20

	Facility [Hours]
Time Set Point Not Met During Occupied Heating	41.25
Time Set Point Not Met During Occupied Cooling	515.00
Time Not Comfortable Based on Simple ASHRAE 55-2004	1733.75

Note 1: An asterisk (*) indicates that the feature is not yet implemented.

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[Meter]
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[Meter]
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[CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4]
COMFORT REPORT - SIMPLE 55
[CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4]
BUILDING LOADS - COOLING
[CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4]
BUILDING LOADS - HEATING
[CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4]
BUILDING LOADS - ELECTRIC
[CORE_BOTTOM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4]
SPACE LOADS
[CORE_BOTTOM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 | FIRSTFLOOR_PLENUM | MIDFLOOR_PLENUM | TOPFLOOR_PLENUM]
ENERGY CONSUMPTION - ELECTRICITY & NATURAL GAS
[Meter]
BUILDING ENERGY PERFORMANCE - ELECTRICITY
[Meter]
BUILDING ENERGY PERFORMANCE - NATURAL GAS
[Meter]
PEAK ENERGY END-USE - ELECTRICITY PART 1
[Meter]
PEAK ELECTRICAL DEMAND
[Meter]
PEAK GAS DEMAND
[Meter]

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Report: **InputVerificationandResultsSummary**

For: **Entire Facility**

Timestamp: **2011-04-18 21:49:40**

General

	Value
Program Version and Build	EnergyPlus, Linux, VERSION 6.0.0.023
Weather	ALBUQUERQUE NM USA TMY2-23050 WMO#=723650
Latitude [deg]	35.05
Longitude [deg]	-106.6
Elevation [m]	1619.00
Time Zone	-7.0
North Axis Angle [deg]	0.00
Rotation for Appendix G [deg]	0.00
Hours Simulated [hrs]	8760.00

ENVELOPE

Window-Wall Ratio

	Total	North (315 to 45 deg)	East (45 to 135 deg)	South (135 to 225 deg)	West (225 to 315 deg)
Gross Wall Area [m2]	1977.67	593.30	395.53	593.30	395.53
Window Opening Area [m2]	652.83	195.85	130.57	195.85	130.57
Window-Wall Ratio [%]	33.01	33.01	33.01	33.01	33.01

Skylight-Roof Ratio

	Total
Gross Roof Area [m2]	1660.73
Skylight Area [m2]	0.00
Skylight-Roof Ratio [%]	0.00

PERFORMANCE

Zone Summary

	Area [m2]	Conditioned (Y/N)	Volume [m3]	Multipliers	Gross Wall Area [m2]	Window Glass Area [m2]	Lighting [W/m2]	People [m2] per person	Plug and Process [W/m2]
CORE_BOTTOM	983.54	Yes	2698.04	1.00	0.00	0.00	10.7639	18.58	41.0466
TOPFLOOR_PLENUM	1660.73	Yes	2024.76	1.00	202.84	0.00	0.0000		0.0000
MIDFLOOR_PLENUM	1660.73	Yes	2024.76	1.00	202.84	0.00	0.0000		0.0000
FIRSTFLOOR_PLENUM	1660.73	Yes	2024.76	1.00	202.84	0.00	0.0000		0.0000
CORE_MID	983.54	Yes	2698.04	1.00	0.00	0.00	10.7639	18.58	8.0700
CORE_TOP	983.54	Yes	2698.04	1.00	0.00	0.00	10.7639	18.58	8.0700
PERIMETER_TOP_ZN_3	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0700
PERIMETER_TOP_ZN_2	131.26	Yes	360.08	1.00	91.28	43.52	10.7639	18.58	8.0695
PERIMETER_TOP_ZN_1	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0699
PERIMETER_TOP_ZN_4	131.25	Yes	360.05	1.00	91.28	43.52	10.7639	18.58	8.0700
PERIMETER_BOT_ZN_3	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0700
PERIMETER_BOT_ZN_2	131.26	Yes	360.08	1.00	91.28	43.52	10.7639	18.58	8.0695
PERIMETER_BOT_ZN_1	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0699
PERIMETER_BOT_ZN_4	131.25	Yes	360.05	1.00	91.28	43.52	10.7639	18.58	8.0700
PERIMETER_MID_ZN_3	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0700
PERIMETER_MID_ZN_2	131.26	Yes	360.08	1.00	91.28	43.52	10.7639	18.58	8.0695
PERIMETER_MID_ZN_1	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0699
PERIMETER_MID_ZN_4	131.25	Yes	360.05	1.00	91.28	43.52	10.7639	18.58	8.0700
Total	9964.37		19741.41		1977.67	652.83	5.3820	37.16	7.2899
Conditioned Total	9964.37		19741.41		1977.67	652.83	5.3820	37.16	7.2899
Unconditioned Total	0.00		0.00		0.00	0.00			

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Report: **EnvelopeSummary**

For: **Entire Facility**

Timestamp: **2011-04-18 21:49:40**

Opaque Exterior

	Construction	Reflectance	U-Factor with Film [W/m2-K]	U-Factor no Film [W/m2-K]	Gross Area [m2]	Azimuth [deg]	Tilt [deg]	Cardinal Direction
CORE_BOT_ZN_5_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	983.54	0.00	180.00	
PERIMETER_TOP_PLENUM_WALL_NORTH	NONRES_EXT_WALL	0.30	0.363	0.384	60.85	0.00	90.00	N
PERIMETER_TOP_PLENUM_WALL_EAST	NONRES_EXT_WALL	0.30	0.363	0.384	40.57	90.00	90.00	E
PERIMETER_TOP_PLENUM_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.363	0.384	60.85	180.00	90.00	S
PERIMETER_TOP_PLENUM_WALL_WEST	NONRES_EXT_WALL	0.30	0.363	0.384	40.57	270.00	90.00	W
BUILDING_ROOF	NONRES_ROOF	0.30	0.269	0.283	1660.73	0.00	0.00	
PERIMETER_MID_PLENUM_WALL_NORTH	NONRES_EXT_WALL	0.30	0.363	0.384	60.85	0.00	90.00	N
PERIMETER_MID_PLENUM_WALL_EAST	NONRES_EXT_WALL	0.30	0.363	0.384	40.57	90.00	90.00	E
PERIMETER_MID_PLENUM_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.363	0.384	60.85	180.00	90.00	S
PERIMETER_MID_PLENUM_WALL_WEST	NONRES_EXT_WALL	0.30	0.363	0.384	40.57	270.00	90.00	W
PERIMETER_BOT_PLENUM_WALL_NORTH	NONRES_EXT_WALL	0.30	0.363	0.384	60.85	0.00	90.00	N
PERIMETER_BOT_PLENUM_WALL_EAST	NONRES_EXT_WALL	0.30	0.363	0.384	40.57	90.00	90.00	E
PERIMETER_BOT_PLENUM_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.363	0.384	60.85	180.00	90.00	S
PERIMETER_BOT_PLENUM_WALL_WEST	NONRES_EXT_WALL	0.30	0.363	0.384	40.57	270.00	90.00	W
PERIMETER_TOP_ZN_3_WALL_NORTH	NONRES_EXT_WALL	0.30	0.363	0.384	136.92	0.00	90.00	N
PERIMETER_TOP_ZN_2_WALL_EAST	NONRES_EXT_WALL	0.30	0.363	0.384	91.28	90.00	90.00	E
PERIMETER_TOP_ZN_1_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.363	0.384	136.92	180.00	90.00	S
PERIMETER_TOP_ZN_4_WALL_WEST	NONRES_EXT_WALL	0.30	0.363	0.384	91.28	270.00	90.00	W
PERIMETER_BOT_ZN_3_WALL_NORTH	NONRES_EXT_WALL	0.30	0.363	0.384	136.92	0.00	90.00	N
PERIMETER_BOT_ZN_3_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	207.34	0.00	180.00	
PERIMETER_BOT_ZN_2_WALL_EAST	NONRES_EXT_WALL	0.30	0.363	0.384	91.28	90.00	90.00	E
PERIMETER_BOT_ZN_2_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	131.26	90.00	180.00	
PERIMETER_BOT_ZN_1_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.363	0.384	136.92	180.00	90.00	S
PERIMETER_BOT_ZN_1_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	207.34	180.00	180.00	
PERIMETER_BOT_ZN_4_WALL_WEST	NONRES_EXT_WALL	0.30	0.363	0.384	91.28	270.00	90.00	W
PERIMETER_BOT_ZN_4_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	131.25	270.00	180.00	
PERIMETER_MID_ZN_3_WALL_NORTH	NONRES_EXT_WALL	0.30	0.363	0.384	136.92	0.00	90.00	N
PERIMETER_MID_ZN_2_WALL_EAST	NONRES_EXT_WALL	0.30	0.363	0.384	91.28	90.00	90.00	E
PERIMETER_MID_ZN_1_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.363	0.384	136.92	180.00	90.00	S
PERIMETER_MID_ZN_4_WALL_WEST	NONRES_EXT_WALL	0.30	0.363	0.384	91.28	270.00	90.00	W

Fenestration

	Construction	Area of One Opening [m2]	Area of Openings [m2]	U-Factor [W/m2-K]	SHGC	Visible Transmittance	Shade Control	Parent Surface	Azimuth [deg]	Cardinal Direction
PERIMETER_TOP_ZN_3_WALL_NORTH_WINDOW	WINDOW_U_0.52_SHGC_0.40	65.28	65.28	2.653	0.426	0.308	No	PERIMETER_TOP_ZN_3_WALL_NORTH	0.00	N
PERIMETER_TOP_ZN_2_WALL_EAST_WINDOW	WINDOW_U_0.52_SHGC_0.40	43.52	43.52	2.653	0.426	0.308	No	PERIMETER_TOP_ZN_2_WALL_EAST	90.00	E
PERIMETER_TOP_ZN_1_WALL_SOUTH_WINDOW	WINDOW_U_0.52_SHGC_0.40	65.28	65.28	2.653	0.426	0.308	No	PERIMETER_TOP_ZN_1_WALL_SOUTH	180.00	S
PERIMETER_TOP_ZN_4_WALL_WEST_WINDOW	WINDOW_U_0.52_SHGC_0.40	43.52	43.52	2.653	0.426	0.308	No	PERIMETER_TOP_ZN_4_WALL_WEST	270.00	W
PERIMETER_BOT_ZN_3_WALL_NORTH_WINDOW	WINDOW_U_0.52_SHGC_0.40	65.28	65.28	2.653	0.426	0.308	No	PERIMETER_BOT_ZN_3_WALL_NORTH	0.00	N
PERIMETER_BOT_ZN_2_WALL_EAST_WINDOW	WINDOW_U_0.52_SHGC_0.40	43.52	43.52	2.653	0.426	0.308	No	PERIMETER_BOT_ZN_2_WALL_EAST	90.00	E
PERIMETER_BOT_ZN_1_WALL_SOUTH_WINDOW	WINDOW_U_0.52_SHGC_0.40	65.28	65.28	2.653	0.426	0.308	No	PERIMETER_BOT_ZN_1_WALL_SOUTH	180.00	S
PERIMETER_BOT_ZN_4_WALL_WEST_WINDOW	WINDOW_U_0.52_SHGC_0.40	43.52	43.52	2.653	0.426	0.308	No	PERIMETER_BOT_ZN_4_WALL_WEST	270.00	W
PERIMETER_MID_ZN_3_WALL_NORTH_WINDOW	WINDOW_U_0.52_SHGC_0.40	65.28	65.28	2.653	0.426	0.308	No	PERIMETER_MID_ZN_3_WALL_NORTH	0.00	N
PERIMETER_MID_ZN_2_WALL_EAST_WINDOW	WINDOW_U_0.52_SHGC_0.40	43.52	43.52	2.653	0.426	0.308	No	PERIMETER_MID_ZN_2_WALL_EAST	90.00	E
PERIMETER_MID_ZN_1_WALL_SOUTH_WINDOW	WINDOW_U_0.52_SHGC_0.40	65.28	65.28	2.653	0.426	0.308	No	PERIMETER_MID_ZN_1_WALL_SOUTH	180.00	S
PERIMETER_MID_ZN_4_WALL_WEST_WINDOW	WINDOW_U_0.52_SHGC_0.40	43.52	43.52	2.653	0.426	0.308	No	PERIMETER_MID_ZN_4_WALL_WEST	270.00	W
Total or Average			652.83	2.65	0.426	0.308				
North Total or Average			195.85	2.65	0.426	0.308				
Non-North Total or Average			456.98	2.65	0.426	0.308				

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Report: **EquipmentSummary**

For: **Entire Facility**

Timestamp: **2011-04-18 21:49:40**

Central Plant

	Type	Nominal Capacity [W]	Nominal Efficiency [W/W]
None			

Cooling Coils

	Type	Nominal Total Capacity [W]	Nominal Sensible Capacity [W]	Nominal Latent Capacity [W]	Nominal Sensible Heat Ratio	Nominal Efficiency [W/W]	Nominal Coil UA Value [W/C]	Nominal Coil Surface Area [m2]
PACU_VAV_BOT_COOLC DXCOIL	Coil:Cooling:DX:TwoSpeed	104948.35	83817.55	21130.80	0.80	3.23		
PACU_VAV_MID_COOLC DXCOIL	Coil:Cooling:DX:TwoSpeed	96635.78	77178.67	19457.11	0.80	3.23		
PACU_VAV_TOP_COOLC DXCOIL	Coil:Cooling:DX:TwoSpeed	116650.93	93163.88	23487.05	0.80	3.23		

DX Cooling Coils

	DX Cooling Coil Type	Standard Rating (Net) Cooling Capacity [W]	SEER in SI Units [W/W]	SEER in IP Units [Btu/W-h]	EER in SI Units [W/W]	EER in IP Units [Btu/W-h]	IEER in SI Units [W/W]	IEER in IP Units [Btu/W-h]
None								

Heating Coils

	Type	Nominal Total Capacity [W]	Nominal Efficiency [W/W]
CORE_BOTTOM VAV BOX REHEAT COIL	Coil:Heating:Electric	100438.90	1.00
CORE_MID VAV BOX REHEAT COIL	Coil:Heating:Electric	74648.50	1.00
CORE_TOP VAV BOX REHEAT COIL	Coil:Heating:Electric	88205.94	1.00
PERIMETER_TOP_ZN_3 VAV BOX REHEAT COIL	Coil:Heating:Electric	26499.23	1.00
PERIMETER_TOP_ZN_2 VAV BOX REHEAT COIL	Coil:Heating:Electric	28474.15	1.00
PERIMETER_TOP_ZN_1 VAV BOX REHEAT COIL	Coil:Heating:Electric	31546.04	1.00
PERIMETER_TOP_ZN_4 VAV BOX REHEAT COIL	Coil:Heating:Electric	35878.83	1.00
PERIMETER_BOT_ZN_3 VAV BOX REHEAT COIL	Coil:Heating:Electric	19433.39	1.00
PERIMETER_BOT_ZN_2 VAV BOX REHEAT COIL	Coil:Heating:Electric	25642.66	1.00
PERIMETER_BOT_ZN_1 VAV BOX REHEAT COIL	Coil:Heating:Electric	23959.73	1.00
PERIMETER_BOT_ZN_4 VAV BOX REHEAT COIL	Coil:Heating:Electric	30438.71	1.00
PERIMETER_MID_ZN_3 VAV BOX REHEAT COIL	Coil:Heating:Electric	23025.34	1.00
PERIMETER_MID_ZN_2 VAV BOX REHEAT COIL	Coil:Heating:Electric	28337.42	1.00
PERIMETER_MID_ZN_1 VAV BOX REHEAT COIL	Coil:Heating:Electric	27639.34	1.00
PERIMETER_MID_ZN_4 VAV BOX REHEAT COIL	Coil:Heating:Electric	33129.04	1.00
PACU_VAV_BOT_HEATC	Coil:Heating:Gas	16893.63	0.80

PACU_VAV_MID_HEATC	Coil:Heating:Gas	22935.58	0.80
PACU_VAV_TOP_HEATC	Coil:Heating:Gas	18023.69	0.80

Fans

	Type	Total Efficiency [W/W]	Delta Pressure [pa]	Max Flow Rate [m3/s]	Rated Power [W]	Motor Heat In Air Fraction	End Use
PACU_VAV_BOT_FAN	Fan:VariableVolume	0.59	1389.42	6.34	14892.35	1.00	General
PACU_VAV_MID_FAN	Fan:VariableVolume	0.59	1389.42	5.84	13712.78	1.00	General
PACU_VAV_TOP_FAN	Fan:VariableVolume	0.60	1389.42	7.05	14302.16	1.00	General

Pumps

	Type	Control	Head [pa]	Power [W]	Motor Efficiency [W/W]
SHWSYS1 PUMP	Pump:VariableSpeed	Intermittent	0.00	0.00	1.00

Service Water Heating

	Type	Storage Volume [m3]	Input [W]	Thermal Efficiency [W/W]	Recovery Efficiency [W/W]	Energy Factor
SHWSYS1 WATER HEATER	WaterHeater:Mixed	1.00	845000.00	0.80	0.69	0.58

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Report: **MONTHLY INDOOR TEMP**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:40**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	22.23	1.99
February	22.52	4.29
March	22.77	7.07
April	22.96	12.82
May	23.22	18.84
June	24.05	22.73
July	24.22	25.50
August	24.23	23.45
September	24.18	20.48
October	23.18	13.34
November	22.77	6.33
December	22.34	1.51
Annual Sum or Average	23.22	13.24
Minimum of Months	22.23	1.51
Maximum of Months	24.23	25.50

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Report: **MONTHLY INDOOR TEMP**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:40**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	18.36	1.99
February	19.63	4.29
March	20.64	7.07
April	22.58	12.82
May	23.95	18.84
June	24.83	22.73
July	25.36	25.50
August	24.97	23.45
September	24.12	20.48
October	22.30	13.34
November	20.11	6.33
December	18.52	1.51
Annual Sum or Average	22.13	13.24
Minimum of Months	18.36	1.51
Maximum of Months	25.36	25.50

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Report: **MONTHLY INDOOR TEMP**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:40**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.64	1.99
February	21.67	4.29
March	22.32	7.07
April	23.53	12.82
May	24.34	18.84
June	24.94	22.73
July	25.20	25.50
August	25.04	23.45
September	24.65	20.48
October	23.60	13.34
November	22.21	6.33
December	21.03	1.51
Annual Sum or Average	23.27	13.24
Minimum of Months	20.64	1.51
Maximum of Months	25.20	25.50

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Report: **MONTHLY INDOOR TEMP**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:40**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	21.33	1.99
February	22.03	4.29
March	22.47	7.07
April	23.25	12.82
May	23.85	18.84
June	24.66	22.73
July	24.92	25.50
August	24.85	23.45
September	24.57	20.48
October	23.44	13.34
November	22.47	6.33
December	21.61	1.51
Annual Sum or Average	23.29	13.24
Minimum of Months	21.33	1.51
Maximum of Months	24.92	25.50

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Report: **MONTHLY INDOOR TEMP**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:40**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	21.84	1.99

February	22.61	4.29
March	23.13	7.07
April	23.82	12.82
May	24.26	18.94
June	24.63	22.73
July	24.75	25.50
August	24.69	23.45
September	24.58	20.48
October	23.95	13.34
November	23.02	6.33
December	22.14	1.51
Annual Sum or Average	23.62	13.24
Minimum of Months	21.84	1.51
Maximum of Months	24.75	25.50

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Report: **MONTHLY INDOOR TEMP**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:40**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.51	1.99
February	21.39	4.29
March	22.12	7.07
April	23.27	12.82
May	24.03	18.94
June	24.48	22.73
July	24.73	25.50
August	24.58	23.45
September	24.23	20.48
October	23.20	13.34
November	21.80	6.33
December	20.70	1.51
Annual Sum or Average	22.93	13.24
Minimum of Months	20.51	1.51
Maximum of Months	24.73	25.50

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	18.91	1.99
February	19.84	4.29
March	20.61	7.07
April	22.17	12.82
May	23.38	18.94
June	24.19	22.73
July	24.60	25.50
August	24.23	23.45
September	23.59	20.48
October	21.92	13.34
November	20.25	6.33
December	19.13	1.51
Annual Sum or Average	21.91	13.24
Minimum of Months	18.91	1.51
Maximum of Months	24.60	25.50

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	19.06	1.99
February	20.05	4.29
March	20.89	7.07
April	22.52	12.82
May	23.56	18.94
June	24.16	22.73
July	24.59	25.50
August	24.21	23.45
September	23.58	20.48
October	22.18	13.34
November	20.44	6.33
December	19.27	1.51
Annual Sum or Average	22.05	13.24
Minimum of Months	19.06	1.51
Maximum of Months	24.59	25.50

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.18	1.99
February	21.12	4.29
March	21.40	7.07
April	22.57	12.82
May	23.33	18.94
June	23.98	22.73
July	24.51	25.50
August	24.26	23.45
September	23.91	20.48
October	22.98	13.34
November	21.57	6.33
December	20.47	1.51
Annual Sum or Average	22.53	13.24
Minimum of Months	20.18	1.51
Maximum of Months	24.51	25.50

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	19.16	1.99
February	20.16	4.29
March	20.77	7.07
April	22.14	12.82

May	23.08	18.84
June	23.73	22.73
July	24.17	25.50
August	23.87	23.45
September	23.23	20.40
October	21.94	13.34
November	20.45	6.33
December	19.36	1.51
Annual Sum or Average	21.85	13.24
Minimum of Months	19.16	1.51
Maximum of Months	24.17	25.50

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	19.87	1.99
February	20.41	4.29
March	20.94	7.07
April	21.91	12.82
May	22.84	18.84
June	24.00	22.73
July	24.36	25.50
August	24.11	23.45
September	23.71	20.40
October	21.91	13.34
November	20.77	6.33
December	19.95	1.51
Annual Sum or Average	22.07	13.24
Minimum of Months	19.87	1.51
Maximum of Months	24.36	25.50

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.01	1.99
February	20.57	4.29
March	21.14	7.07
April	22.19	12.82
May	22.98	18.84
June	23.89	22.73
July	24.30	25.50
August	24.00	23.45
September	23.56	20.40
October	22.07	13.34
November	20.90	6.33
December	20.07	1.51
Annual Sum or Average	22.15	13.24
Minimum of Months	20.01	1.51
Maximum of Months	24.30	25.50

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.97	1.99
February	21.44	4.29
March	21.48	7.07
April	22.19	12.82
May	22.75	18.84
June	23.76	22.73
July	24.31	25.50
August	24.15	23.45
September	24.02	20.40
October	22.84	13.34
November	21.83	6.33
December	21.12	1.51
Annual Sum or Average	22.58	13.24
Minimum of Months	20.97	1.51
Maximum of Months	24.31	25.50

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.08	1.99
February	20.65	4.29
March	21.04	7.07
April	21.93	12.82
May	22.58	18.84
June	23.53	22.73
July	23.95	25.50
August	23.76	23.45
September	23.33	20.40
October	21.90	13.34
November	20.89	6.33
December	20.13	1.51
Annual Sum or Average	21.99	13.24
Minimum of Months	20.08	1.51
Maximum of Months	23.95	25.50

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	19.66	1.99
February	20.40	4.29
March	21.20	7.07
April	22.56	12.82
May	23.60	18.84
June	24.34	22.73
July	24.65	25.50

August	24.37	23.45
September	23.92	20.48
October	22.43	13.34
November	21.00	6.33
December	19.85	1.51
Annual Sum or Average	22.35	13.24
Minimum of Months	19.66	1.51
Maximum of Months	24.65	25.50

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	19.82	1.99
February	20.66	4.29
March	21.39	7.07
April	22.74	12.82
May	23.68	18.94
June	24.23	22.73
July	24.56	25.50
August	24.24	23.45
September	23.77	20.48
October	22.51	13.34
November	21.10	6.33
December	19.99	1.51
Annual Sum or Average	22.40	13.24
Minimum of Months	19.82	1.51
Maximum of Months	24.56	25.50

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	21.05	1.99
February	21.82	4.29
March	22.60	7.07
April	22.96	12.82
May	23.57	18.94
June	24.17	22.73
July	24.59	25.50
August	24.42	23.45
September	24.27	20.48
October	23.49	13.34
November	22.32	6.33
December	21.30	1.51
Annual Sum or Average	23.00	13.24
Minimum of Months	21.05	1.51
Maximum of Months	24.59	25.50

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	19.89	1.99
February	20.75	4.29
March	21.26	7.07
April	22.43	12.82
May	23.27	18.94
June	23.90	22.73
July	24.23	25.50
August	24.02	23.45
September	23.53	20.48
October	22.32	13.34
November	21.08	6.33
December	20.06	1.51
Annual Sum or Average	22.23	13.24
Minimum of Months	19.89	1.51
Maximum of Months	24.23	25.50

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Report: **OUTDOOR AIR SUMMARY**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [Invalid/Undefined]
January	592.000	21.597	0.681	0.000
February	454.000	21.665	0.723	0.000
March	514.000	22.865	0.766	0.000
April	485.000	21.580	0.735	0.000
May	588.000	22.238	0.588	0.000
June	496.000	22.712	0.538	0.000
July	497.000	21.048	0.494	0.000
August	514.000	22.865	0.538	0.000
September	485.000	21.580	0.543	0.000
October	592.000	21.597	0.732	0.000
November	489.000	21.955	0.761	0.000
December	497.000	21.048	0.681	0.000
Annual Sum or Average	5943.000	21.892	0.648	0.000
Minimum of Months	454.000	21.048	0.494	0.000
Maximum of Months	514.000	22.865	0.766	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [Invalid/Undefined]
January	592.000	21.597	0.530	0.000
February	454.000	21.665	0.531	0.000
March	514.000	22.865	0.542	0.000
April	485.000	21.580	0.567	0.000
May	588.000	22.238	0.511	0.000
June	496.000	22.712	0.492	0.000
July	497.000	21.048	0.459	0.000
August	514.000	22.865	0.495	0.000
September	485.000	21.580	0.484	0.000
October	592.000	21.597	0.541	0.000

November	489.000	21.955	0.552	0.000
December	497.000	21.048	0.507	0.000
Annual Sum or Average	5943.000	21.892	0.519	0.000
Minimum of Months	454.000	21.048	0.459	0.000
Maximum of Months	514.000	22.865	0.587	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [InvalidUndefined]
January	502.000	21.597	0.538	0.000
February	454.000	21.665	0.566	0.000
March	514.000	22.865	0.592	0.000
April	485.000	21.503	0.578	0.000
May	508.000	22.238	0.496	0.000
June	496.000	22.712	0.443	0.000
July	497.000	21.048	0.434	0.000
August	514.000	22.865	0.462	0.000
September	485.000	21.503	0.449	0.000
October	502.000	21.597	0.563	0.000
November	489.000	21.955	0.578	0.000
December	497.000	21.048	0.528	0.000
Annual Sum or Average	5943.000	21.892	0.520	0.000
Minimum of Months	454.000	21.048	0.434	0.000
Maximum of Months	514.000	22.865	0.592	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	502.000	4.553	0.765	0.171
February	454.000	4.567	0.803	0.153
March	514.000	4.820	0.836	0.194
April	485.000	4.533	0.802	0.157
May	508.000	4.688	0.726	0.174
June	496.000	4.788	0.722	0.153
July	497.000	4.437	0.694	0.171
August	514.000	4.820	0.685	0.150
September	485.000	4.533	0.622	0.123
October	502.000	4.553	0.780	0.151
November	489.000	4.628	0.818	0.117
December	497.000	4.437	0.752	0.139
Annual Sum or Average	5943.000	4.615	0.759	0.154
Minimum of Months	454.000	4.437	0.622	0.117
Maximum of Months	514.000	4.820	0.836	0.194

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	502.000	2.882	1.299	0.180
February	454.000	2.891	1.366	0.159
March	514.000	3.051	1.457	0.205
April	485.000	2.870	1.537	0.166
May	508.000	2.968	1.349	0.183
June	496.000	3.031	1.275	0.161
July	497.000	2.809	1.187	0.180
August	514.000	3.051	1.206	0.158
September	485.000	2.870	1.126	0.130
October	502.000	2.882	1.379	0.159
November	489.000	2.930	1.392	0.123
December	497.000	2.809	1.276	0.146
Annual Sum or Average	5943.000	2.922	1.320	0.163
Minimum of Months	454.000	2.809	1.126	0.123
Maximum of Months	514.000	3.051	1.537	0.205

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	502.000	4.553	1.218	0.172
February	454.000	4.567	1.312	0.152
March	514.000	4.820	1.244	0.195
April	485.000	4.533	1.103	0.157
May	508.000	4.688	0.879	0.174
June	496.000	4.788	0.778	0.153
July	497.000	4.437	0.776	0.171
August	514.000	4.820	0.889	0.150
September	485.000	4.533	0.992	0.123
October	502.000	4.553	1.340	0.152
November	489.000	4.628	1.441	0.118
December	497.000	4.437	1.214	0.140
Annual Sum or Average	5943.000	4.615	1.097	0.155
Minimum of Months	454.000	4.437	0.776	0.118
Maximum of Months	514.000	4.820	1.441	0.195

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	502.000	2.882	1.640	0.180
February	454.000	2.891	1.742	0.159
March	514.000	3.051	1.854	0.205
April	485.000	2.870	1.767	0.165
May	508.000	2.968	1.450	0.183
June	496.000	3.031	1.237	0.161
July	497.000	2.809	1.109	0.179
August	514.000	3.051	1.199	0.158
September	485.000	2.870	1.260	0.129
October	502.000	2.882	1.690	0.159
November	489.000	2.930	1.759	0.123
December	497.000	2.809	1.608	0.146

Annual Sum or Average	5943.000	2.921	1.525	0.163
Minimum of Months	454.000	2.809	1.109	0.123
Maximum of Months	514.000	3.051	1.854	0.205

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	4.553	0.583	0.091
February	454.000	4.567	0.603	0.080
March	514.000	4.820	0.627	0.103
April	485.000	4.533	0.587	0.083
May	508.000	4.688	0.594	0.092
June	496.000	4.788	0.530	0.081
July	497.000	4.437	0.522	0.091
August	514.000	4.820	0.509	0.080
September	485.000	4.533	0.451	0.065
October	592.000	4.553	0.568	0.080
November	489.000	4.628	0.615	0.062
December	497.000	4.437	0.573	0.074
Annual Sum or Average	5943.000	4.615	0.556	0.082
Minimum of Months	454.000	4.437	0.451	0.062
Maximum of Months	514.000	4.820	0.627	0.103

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	2.882	1.216	0.096
February	454.000	2.891	1.267	0.085
March	514.000	3.051	1.349	0.109
April	485.000	2.870	1.189	0.088
May	508.000	2.968	1.155	0.097
June	496.000	3.031	1.077	0.086
July	497.000	2.809	1.011	0.095
August	514.000	3.051	1.013	0.084
September	485.000	2.870	0.939	0.069
October	592.000	2.882	1.244	0.085
November	489.000	2.930	1.290	0.066
December	497.000	2.809	1.193	0.078
Annual Sum or Average	5943.000	2.922	1.180	0.087
Minimum of Months	454.000	2.809	0.939	0.066
Maximum of Months	514.000	3.051	1.349	0.109

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	4.553	0.980	0.916
February	454.000	4.567	1.006	0.899
March	514.000	4.820	0.934	0.972
April	485.000	4.533	0.866	0.870
May	508.000	4.688	0.677	0.899
June	496.000	4.788	0.631	0.898
July	497.000	4.437	0.659	0.826
August	514.000	4.820	0.725	0.904
September	485.000	4.533	0.767	0.832
October	592.000	4.553	1.086	0.877
November	489.000	4.628	1.104	0.896
December	497.000	4.437	0.977	0.869
Annual Sum or Average	5943.000	4.615	0.855	0.889
Minimum of Months	454.000	4.437	0.631	0.826
Maximum of Months	514.000	4.820	1.104	0.972

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	2.882	1.450	0.096
February	454.000	2.891	1.521	0.085
March	514.000	3.051	1.615	0.109
April	485.000	2.870	1.518	0.088
May	508.000	2.968	1.249	0.097
June	496.000	3.031	1.040	0.085
July	497.000	2.809	0.943	0.095
August	514.000	3.051	0.992	0.084
September	485.000	2.870	1.012	0.069
October	592.000	2.882	1.434	0.085
November	489.000	2.930	1.531	0.066
December	497.000	2.809	1.416	0.078
Annual Sum or Average	5943.000	2.921	1.309	0.087
Minimum of Months	454.000	2.809	0.943	0.066
Maximum of Months	514.000	3.051	1.615	0.109

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	4.553	0.742	0.143
February	454.000	4.567	0.771	0.128
March	514.000	4.820	0.805	0.162
April	485.000	4.533	0.787	0.131
May	508.000	4.688	0.769	0.145
June	496.000	4.788	0.797	0.127
July	497.000	4.437	0.779	0.142
August	514.000	4.820	0.749	0.125
September	485.000	4.533	0.663	0.103
October	592.000	4.553	0.788	0.126
November	489.000	4.628	0.784	0.097
December	497.000	4.437	0.737	0.116
Annual Sum or Average	5943.000	4.615	0.761	0.129
Minimum of Months	454.000	4.437	0.663	0.097
Maximum of Months	514.000	4.820	0.805	0.162

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	2.882	1.444	0.151
February	454.000	2.891	1.509	0.133
March	514.000	3.051	1.634	0.171
April	485.000	2.870	1.736	0.138
May	508.000	2.968	1.569	0.153
June	496.000	3.031	1.477	0.134
July	497.000	2.889	1.371	0.150
August	514.000	3.051	1.387	0.132
September	485.000	2.870	1.296	0.108
October	592.000	2.882	1.541	0.133
November	489.000	2.930	1.536	0.103
December	497.000	2.889	1.433	0.122
Annual Sum or Average	5943.000	2.922	1.494	0.136
Minimum of Months	454.000	2.889	1.296	0.103
Maximum of Months	514.000	3.051	1.736	0.171

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	4.553	1.311	0.144
February	454.000	4.567	1.398	0.127
March	514.000	4.820	1.365	0.162
April	485.000	4.533	1.146	0.131
May	508.000	4.688	0.947	0.145
June	496.000	4.788	0.854	0.127
July	497.000	4.437	0.863	0.142
August	514.000	4.820	0.989	0.125
September	485.000	4.533	1.091	0.103
October	592.000	4.553	1.416	0.127
November	489.000	4.628	1.544	0.098
December	497.000	4.437	1.336	0.117
Annual Sum or Average	5943.000	4.615	1.181	0.129
Minimum of Months	454.000	4.437	0.854	0.098
Maximum of Months	514.000	4.820	1.544	0.162

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	2.882	1.694	0.151
February	454.000	2.891	1.787	0.133
March	514.000	3.051	1.934	0.171
April	485.000	2.870	1.850	0.138
May	508.000	2.968	1.617	0.152
June	496.000	3.031	1.393	0.134
July	497.000	2.889	1.255	0.140
August	514.000	3.051	1.340	0.132
September	485.000	2.870	1.378	0.108
October	592.000	2.882	1.746	0.132
November	489.000	2.930	1.797	0.103
December	497.000	2.889	1.675	0.122
Annual Sum or Average	5943.000	2.921	1.619	0.136
Minimum of Months	454.000	2.889	1.255	0.103
Maximum of Months	514.000	3.051	1.934	0.171

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Report: **OUTDOOR AIR SUMMARY**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [Invalid/Undefined]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	0.000	0.000	0.000	0.000
February	0.000	0.000	0.000	0.000
March	0.000	0.000	0.000	0.000
April	0.000	0.000	0.000	0.000
May	0.000	0.000	0.000	0.000
June	0.000	0.000	0.000	0.000
July	0.000	0.000	0.000	0.000
August	0.000	0.000	0.000	0.000
September	0.000	0.000	0.000	0.000
October	0.000	0.000	0.000	0.000
November	0.000	0.000	0.000	0.000
December	0.000	0.000	0.000	0.000
Annual Sum or Average	0.000	0.000	0.000	
Minimum of Months	0.000	0.000	0.000	0.000
Maximum of Months	0.000	0.000	0.000	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [Invalid/Undefined]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	0.000	0.000	0.000	0.000
February	0.000	0.000	0.000	0.000
March	0.000	0.000	0.000	0.000
April	0.000	0.000	0.000	0.000
May	0.000	0.000	0.000	0.000
June	0.000	0.000	0.000	0.000
July	0.000	0.000	0.000	0.000
August	0.000	0.000	0.000	0.000
September	0.000	0.000	0.000	0.000
October	0.000	0.000	0.000	0.000
November	0.000	0.000	0.000	0.000
December	0.000	0.000	0.000	0.000
Annual Sum or Average	0.000	0.000	0.000	
Minimum of Months	0.000	0.000	0.000	0.000
Maximum of Months	0.000	0.000	0.000	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [Invalid/Undefined]	ZONE INFILTRATION AIR CHANGE RATE {FOR HOURS SHOWN} [ach]
January	0.000	0.000	0.000	0.000
February	0.000	0.000	0.000	0.000
March	0.000	0.000	0.000	0.000
April	0.000	0.000	0.000	0.000
May	0.000	0.000	0.000	0.000
June	0.000	0.000	0.000	0.000
July	0.000	0.000	0.000	0.000
August	0.000	0.000	0.000	0.000
September	0.000	0.000	0.000	0.000
October	0.000	0.000	0.000	0.000
November	0.000	0.000	0.000	0.000
December	0.000	0.000	0.000	0.000
Annual Sum or Average	0.000	0.000	0.000	
Minimum of Months	0.000	0.000	0.000	0.000
Maximum of Months	0.000	0.000	0.000	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:40**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.873002E+10	0.000	0.000	0.180522E+08	0.000	0.609995E+08	0.101503E+11	0.000
February	0.727102E+10	0.000	0.000	0.195596E+08	0.000	0.368594E+08	0.963584E+10	0.000
March	0.752443E+10	0.000	0.000	0.230994E+08	0.000	0.185169E+08	0.104647E+11	0.000
April	0.543893E+10	0.000	0.000	0.219366E+08	0.360251E+08	0.000	0.727104E+10	0.000
May	0.260756E+10	0.449202E+08	0.000	0.188910E+08	0.124918E+09	0.000	0.238286E+10	0.000
June	0.108763E+09	0.998161E+09	0.000	0.117414E+08	0.157427E+09	0.000	0.485383E+09	0.000
July	1894390.215	0.408595E+10	0.000	128834.659	0.339405E+09	0.000	2459654.018	0.000
August	0.126741E+08	0.399818E+10	0.000	2289869.680	0.255010E+09	0.000	0.615589E+08	0.000
September	0.424736E+09	0.780689E+09	0.000	0.140247E+08	0.181724E+09	0.000	0.863210E+09	0.000
October	0.505454E+10	0.186334E+08	0.000	0.220788E+08	6063210.311	0.000	0.675769E+10	0.000
November	0.755016E+10	0.000	0.000	0.225715E+08	0.000	0.203492E+08	0.944550E+10	0.000
December	0.862116E+10	0.000	0.000	0.190118E+08	0.000	0.472507E+08	0.107578E+11	0.000
Annual Sum or Average	0.533459E+11	0.992653E+10	0.000	0.193386E+09	0.110057E+10	0.183976E+09	0.682783E+11	0.000
Minimum of Months	1894390.215	0.000	0.000	128834.659	0.000	0.000	2459654.018	0.000
Maximum of Months	0.873002E+10	0.408595E+10	0.000	0.230994E+08	0.339405E+09	0.609995E+08	0.107578E+11	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:40**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.122242E+11	0.000	0.000	1115340.225	0.000	0.505640E+09	0.131763E+10	0.000
February	0.957209E+10	0.000	0.000	2324949.083	0.000	0.459212E+08	0.279811E+10	0.000
March	0.884044E+10	0.000	0.000	5864119.259	0.000	4137311.016	0.441321E+10	0.000
April	0.401136E+10	1920097.987	0.000	0.131936E+08	0.253121E+08	0.000	0.581915E+10	0.000
May	0.139967E+10	0.685509E+08	0.000	0.178550E+08	0.265034E+08	0.000	0.310321E+10	0.000
June	0.176864E+08	0.876621E+09	0.000	0.121898E+08	0.221428E+08	0.000	0.661440E+09	0.000
July	0.000	0.369815E+10	0.000	350207.965	0.599368E+08	0.000	6760469.976	0.000
August	0.000	0.353910E+10	0.000	2657821.061	0.545649E+08	0.000	0.100968E+09	0.000
September	0.261212E+09	0.639968E+09	0.000	0.118176E+08	0.736901E+08	0.000	0.100104E+10	0.000
October	0.381573E+10	0.122583E+08	0.000	0.134759E+08	278158.408	0.000	0.508968E+10	0.000
November	0.845810E+10	0.000	0.000	6077298.954	0.000	0.418396E+08	0.383856E+10	0.000
December	0.122268E+11	0.000	0.000	1384886.746	0.000	0.873294E+08	0.216095E+10	0.000
Annual Sum or Average	0.608273E+11	0.883657E+10	0.000	0.883066E+08	0.262428E+09	0.684867E+09	0.303107E+11	0.000
Minimum of Months	0.000	0.000	0.000	350207.965	0.000	0.000	6760469.976	0.000
Maximum of Months	0.122268E+11	0.369815E+10	0.000	0.178550E+08	0.736901E+08	0.505640E+09	0.581915E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:40**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.126752E+11	0.000	0.000	287677.577	0.000	0.132761E+10	0.227418E+09	0.000
February	0.115199E+11	0.000	0.000	853227.409	0.000	0.484712E+09	0.762812E+09	0.000
March	0.109301E+11	0.000	0.000	3441246.776	0.000	0.265245E+09	0.229003E+10	0.000
April	0.565292E+10	7788405.846	0.000	0.108397E+08	4621410.297	4491986.384	0.430898E+10	0.000
May	0.180684E+10	0.477337E+08	0.000	0.193794E+08	1641193.301	0.000	0.287346E+10	0.000
June	0.862498E+08	0.625400E+09	0.000	0.130674E+08	0.105795E+08	0.000	0.651411E+09	0.000
July	0.000	0.328942E+10	0.000	506125.681	0.676142E+08	0.000	7504174.517	0.000
August	0.117763E+08	0.318721E+10	0.000	1800941.506	0.734744E+08	0.000	0.366221E+08	0.000
September	0.398929E+09	0.468099E+09	0.000	9519149.164	0.131970E+09	0.000	0.601132E+09	0.000
October	0.557164E+10	0.141652E+08	0.000	9420735.295	627715.847	0.231353E+08	0.297263E+10	0.000
November	0.106101E+11	0.000	0.000	2520048.387	0.000	0.330365E+09	0.139580E+10	0.000
December	0.131165E+11	0.000	0.000	150706.500	0.000	0.999944E+09	0.338246E+09	0.000
Annual Sum or Average	0.723802E+11	0.763982E+10	0.000	0.717863E+08	0.290528E+09	0.343550E+10	0.164660E+11	0.000
Minimum of Months	0.000	0.000	0.000	150706.500	0.000	0.000	7504174.517	0.000
Maximum of Months	0.131165E+11	0.328942E+10	0.000	0.193794E+08	0.131970E+09	0.132761E+10	0.430898E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.216252E+10	0.000	0.000	0.000	0.000	0.211256E+10	0.000	0.000
February	0.259548E+10	0.000	0.000	34172.955	0.000	0.120815E+10	0.286200E+08	0.000
March	0.307264E+10	0.000	0.000	329539.599	0.000	0.731996E+09	0.225850E+09	0.000
April	0.209220E+10	2840401.224	0.000	2010173.046	1386246.819	0.104040E+09	0.722187E+09	0.000
May	0.633610E+09	0.161101E+08	0.000	5482024.843	550517.069	2501675.448	0.767917E+09	0.000
June	0.224888E+08	0.207347E+09	0.000	4212930.907	5728794.460	0.000	0.210261E+09	0.000
July	214183.252	0.110090E+10	0.000	172044.822	0.318314E+08	0.000	2309705.111	0.000
August	6162946.502	0.998416E+09	0.000	404382.672	0.536076E+08	0.000	7570206.409	0.000
September	0.165400E+09	0.144874E+09	0.000	2021556.703	0.358262E+08	0.000	0.125106E+09	0.000
October	0.203950E+10	2795096.736	0.000	1518745.439	1395371.852	0.176134E+09	0.311821E+09	0.000
November	0.270404E+10	0.000	0.000	135638.722	0.000	0.886681E+09	0.101837E+09	0.000
December	0.217064E+10	0.000	0.000	0.000	0.000	0.217194E+10	0.000	0.000
Annual Sum or Average	0.176649E+11	0.247328E+10	0.000	0.163212E+08	0.130326E+09	0.739400E+10	0.250348E+10	0.000
Minimum of Months	214183.252	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.307264E+10	0.110090E+10	0.000	5482024.843	0.536076E+08	0.217194E+10	0.767917E+09	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.296695E+10	0.000	0.000	50547.019	0.000	0.154315E+10	0.835372E+08	0.000
February	0.294747E+10	0.000	0.000	333556.344	0.000	0.873723E+09	0.302022E+09	0.000
March	0.281278E+10	0.000	0.000	1751767.100	0.000	0.489159E+09	0.112835E+10	0.000
April	0.149618E+10	2635361.541	0.000	5200294.250	1489560.358	0.462700E+08	0.198805E+10	0.000
May	0.414311E+09	0.211099E+08	0.000	7750523.396	1287086.735	0.000	0.129466E+10	0.000
June	0.138621E+08	0.216471E+09	0.000	5315231.080	0.160336E+08	0.000	0.281558E+09	0.000
July	172266.884	0.119359E+10	0.000	140546.963	0.485323E+08	0.000	1898401.480	0.000
August	3752825.022	0.107896E+10	0.000	672447.028	0.583769E+08	0.000	0.134881E+08	0.000
September	0.164869E+09	0.150548E+09	0.000	3289776.147	0.435105E+08	1064044.692	0.182009E+09	0.000
October	0.179808E+10	2032412.909	0.000	2946705.297	2062790.719	0.102235E+09	0.941905E+09	0.000
November	0.284151E+10	0.000	0.000	481516.725	0.000	0.610793E+09	0.523544E+09	0.000
December	0.313828E+10	0.000	0.000	3.441	0.000	0.152444E+10	3505481.691	0.000
Annual Sum or Average	0.185982E+11	0.266534E+10	0.000	0.279329E+08	0.171293E+09	0.519083E+10	0.674453E+10	0.000
Minimum of Months	172266.884	0.000	0.000	3.441	0.000	0.000	1898401.480	0.000
Maximum of Months	0.313828E+10	0.119359E+10	0.000	7750523.396	0.583769E+08	0.154315E+10	0.198805E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.208217E+10	0.000	0.000	6358871.515	0.000	0.112190E+10	0.340213E+10	0.000
February	0.186421E+10	0.000	0.000	6746266.956	0.000	0.675832E+09	0.353983E+10	0.000
March	0.246578E+10	0.000	0.000	6744014.465	0.000	0.538906E+09	0.282418E+10	0.000
April	0.193188E+10	4735332.317	0.000	6144577.777	1650259.591	0.116307E+09	0.191855E+10	0.000
May	0.729946E+09	0.188991E+08	0.000	6531621.153	1772554.873	8500095.190	0.983470E+09	0.000
June	0.589785E+08	0.211951E+09	0.000	3906545.358	0.167464E+08	0.000	0.197984E+09	0.000
July	587579.961	0.120199E+10	0.000	203433.468	0.734779E+08	0.000	2879568.153	0.000
August	7489028.305	0.126325E+10	0.000	549505.591	0.865997E+08	0.000	9724139.188	0.000
September	0.173627E+09	0.281568E+09	0.000	4253663.109	0.319204E+08	661341.919	0.233043E+09	0.000
October	0.157389E+10	6315406.693	0.000	0.101471E+08	1013976.929	0.106564E+09	0.257162E+10	0.000
November	0.199818E+10	0.000	0.000	8979868.799	0.000	0.387703E+09	0.401425E+10	0.000
December	0.207587E+10	0.000	0.000	6045952.402	0.000	0.116920E+10	0.350105E+10	0.000
Annual Sum or Average	0.149626E+11	0.298871E+10	0.000	0.666114E+08	0.213181E+09	0.412557E+10	0.231987E+11	0.000
Minimum of Months	587579.961	0.000	0.000	203433.468	0.000	0.000	2879568.153	0.000
Maximum of Months	0.246578E+10	0.126325E+10	0.000	0.101471E+08	0.865997E+08	0.116920E+10	0.401425E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.304787E+10	0.000	0.000	357737.451	0.000	0.235671E+10	0.391271E+09	0.000
February	0.323716E+10	0.000	0.000	979037.174	0.000	0.131761E+10	0.687189E+09	0.000
March	0.380186E+10	0.000	0.000	2286729.622	0.000	0.860519E+09	0.966633E+09	0.000
April	0.281964E+10	3417133.313	0.000	3136737.197	1876919.556	0.154332E+09	0.108682E+10	0.000
May	0.972575E+09	0.122216E+08	0.000	5365357.404	6399937.951	0.149950E+08	0.849657E+09	0.000
June	0.864471E+08	0.177394E+09	0.000	3050075.933	0.387478E+08	270679.079	0.162756E+09	0.000
July	668282.932	0.932941E+09	0.000	210425.359	0.184341E+09	0.000	1886887.348	0.000
August	9717322.406	0.938526E+09	0.000	369180.449	0.190776E+09	272616.040	7778999.079	0.000
September	0.251734E+09	0.137610E+09	0.000	2109076.361	0.818724E+08	4947819.053	0.141311E+09	0.000
October	0.268235E+10	4842423.146	0.000	2418494.964	2566693.135	0.214009E+09	0.594289E+09	0.000
November	0.344158E+10	0.000	0.000	863074.606	0.000	0.989597E+09	0.588989E+09	0.000
December	0.304376E+10	0.000	0.000	210675.624	0.000	0.244948E+10	0.386215E+09	0.000
Annual Sum or Average	0.233954E+11	0.220695E+10	0.000	0.213566E+08	0.506580E+09	0.836275E+10	0.586480E+10	0.000
Minimum of Months	668282.932	0.000	0.000	210425.359	0.000	0.000	1886887.348	0.000
Maximum of Months	0.380186E+10	0.938526E+09	0.000	5365357.404	0.190776E+09	0.244948E+10	0.108682E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.227133E+10	0.000	0.000	0.000	0.000	0.119540E+10	0.000	0.000
February	0.226125E+10	0.000	0.000	15887.782	0.000	0.738838E+09	0.178006E+08	0.000
March	0.260619E+10	0.000	0.000	181043.269	0.000	0.419867E+09	0.128570E+09	0.000
April	0.172241E+10	2659753.203	0.000	926757.360	4310545.932	0.851864E+08	0.350542E+09	0.000
May	0.585029E+09	0.232571E+08	0.000	2463583.466	0.101069E+08	2435642.167	0.299787E+09	0.000
June	0.226672E+08	0.244771E+09	0.000	2112253.254	0.101837E+08	0.000	0.867654E+08	0.000
July	264018.832	0.969933E+09	0.000	30095.859	0.305902E+08	0.000	612328.020	0.000
August	8660596.476	0.862849E+09	0.000	154256.239	0.377619E+08	0.000	3617511.934	0.000
September	0.146726E+09	0.161449E+09	0.000	1225694.635	0.206786E+08	0.000	0.707970E+08	0.000
October	0.169242E+10	2497018.181	0.000	824689.390	1434353.815	0.806355E+08	0.179694E+09	0.000
November	0.244061E+10	0.000	0.000	84904.470	0.000	0.447289E+09	0.668287E+08	0.000
December	0.227190E+10	0.000	0.000	0.000	0.000	0.122127E+10	0.000	0.000
Annual Sum or Average	0.160295E+11	0.226742E+10	0.000	8019165.724	0.115066E+09	0.419093E+10	0.120501E+10	0.000
Minimum of Months	264018.832	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.260619E+10	0.969933E+09	0.000	2463583.466	0.377619E+08	0.122127E+10	0.350542E+09	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.320999E+10	0.000	0.000	197174.355	0.000	0.113826E+10	0.227917E+09	0.000
February	0.287944E+10	0.000	0.000	562424.564	0.000	0.691259E+09	0.443167E+09	0.000
March	0.277891E+10	0.000	0.000	1845863.635	0.000	0.382914E+09	0.119381E+10	0.000
April	0.161742E+10	5546771.865	0.000	3966467.787	3650644.093	0.481138E+08	0.158087E+10	0.000
May	0.530871E+09	0.377838E+08	0.000	5074747.306	9482253.444	0.000	0.833568E+09	0.000
June	0.240122E+08	0.261322E+09	0.000	3683714.444	0.305578E+08	0.000	0.178126E+09	0.000
July	281192.753	0.107254E+10	0.000	55519.651	0.119473E+09	0.000	801903.253	0.000
August	6471690.695	0.949810E+09	0.000	554866.844	0.122738E+09	0.000	0.139203E+08	0.000
September	0.184928E+09	0.163360E+09	0.000	2837338.465	0.469583E+08	0.000	0.140639E+09	0.000
October	0.176807E+10	2848378.539	0.000	2399887.937	1721424.331	0.639005E+08	0.909576E+09	0.000
November	0.290785E+10	0.000	0.000	679137.637	0.000	0.387570E+09	0.629768E+09	0.000
December	0.331415E+10	0.000	0.000	53768.338	0.000	0.115600E+10	0.139098E+09	0.000
Annual Sum or								

Average	0.192224E+11	0.249321E+10	0.000	0.219109E+08	0.334581E+09	0.386802E+10	0.629126E+10	0.000
Minimum of Months	281192.753	0.000	0.000	53768.338	0.000	0.000	801903.253	0.000
Maximum of Months	0.331415E+10	0.107254E+10	0.000	5074747.306	0.122738E+09	0.115600E+10	0.158087E+10	0.000

Report: **VENTILATION LOAD COMPONENTS**

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For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.175044E+10	0.000	0.000	4911348.005	0.000	0.123804E+10	0.256953E+10	0.000
February	0.160537E+10	0.000	0.000	4523928.178	0.000	0.868620E+09	0.231114E+10	0.000
March	0.219339E+10	0.000	0.000	3965531.569	0.000	0.866091E+09	0.141611E+10	0.000
April	0.170022E+10	9426352.275	0.000	2854894.906	2264125.124	0.396331E+09	0.751391E+09	0.000
May	0.650319E+09	0.367500E+08	0.000	3348278.277	8633303.080	0.131467E+09	0.363945E+09	0.000
June	0.621801E+08	0.291469E+09	0.000	1754373.688	0.218959E+08	6906713.240	0.599903E+08	0.000
July	874000.072	0.121927E+10	0.000	37679.493	0.684929E+08	0.000	272946.270	0.000
August	0.101630E+08	0.124627E+10	0.000	167860.586	0.664843E+08	1436500.610	3663212.274	0.000
September	0.134440E+09	0.336011E+09	0.000	2566495.811	0.202987E+08	0.354349E+08	0.127466E+09	0.000
October	0.139038E+10	9843542.678	0.000	7317254.558	831115.725	0.301063E+09	0.149995E+10	0.000
November	0.167478E+10	0.000	0.000	7022946.027	0.000	0.574911E+09	0.287383E+10	0.000
December	0.169081E+10	0.000	0.000	4755048.097	0.000	0.124105E+10	0.271639E+10	0.000
Annual Sum or Average	0.128634E+11	0.314904E+10	0.000	0.432256E+08	0.188900E+09	0.566135E+10	0.146937E+11	0.000
Minimum of Months	874000.072	0.000	0.000	37679.493	0.000	0.000	272946.270	0.000
Maximum of Months	0.219339E+10	0.124627E+10	0.000	7317254.558	0.684929E+08	0.124105E+10	0.287383E+10	0.000

Report: **VENTILATION LOAD COMPONENTS**

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For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.352068E+10	0.000	0.000	508530.139	0.000	0.146767E+10	0.461373E+09	0.000
February	0.321346E+10	0.000	0.000	1096548.406	0.000	0.913925E+09	0.672960E+09	0.000
March	0.371541E+10	0.000	0.000	2039535.083	0.000	0.599942E+09	0.786937E+09	0.000
April	0.268216E+10	6658936.966	0.000	2247026.389	4258708.465	0.168837E+09	0.639248E+09	0.000
May	0.102053E+10	0.298286E+08	0.000	3078110.191	0.224061E+08	0.263243E+08	0.366696E+09	0.000
June	0.928864E+08	0.247620E+09	0.000	1154198.709	0.577856E+08	0.000	0.499891E+08	0.000
July	1110339.424	0.897419E+09	0.000	16461.402	0.208211E+09	0.000	145742.603	0.000
August	0.158504E+08	0.875828E+09	0.000	86101.565	0.199539E+09	0.000	2370320.170	0.000
September	0.264035E+09	0.178572E+09	0.000	1008589.145	0.637436E+08	1017159.253	0.742997E+08	0.000
October	0.258009E+10	6670586.929	0.000	1788916.856	1703449.024	0.152377E+09	0.395016E+09	0.000
November	0.354873E+10	0.000	0.000	898901.851	0.000	0.578277E+09	0.527597E+09	0.000
December	0.345100E+10	0.000	0.000	353393.010	0.000	0.159547E+10	0.425271E+09	0.000
Annual Sum or Average	0.241059E+11	0.224260E+10	0.000	0.142763E+08	0.557648E+09	0.550385E+10	0.440190E+10	0.000
Minimum of Months	1110339.424	0.000	0.000	16461.402	0.000	0.000	145742.603	0.000
Maximum of Months	0.371541E+10	0.897419E+09	0.000	3078110.191	0.208211E+09	0.159547E+10	0.786937E+09	0.000

Report: **VENTILATION LOAD COMPONENTS**

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For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.262589E+10	0.000	0.000	168.388	0.000	0.169489E+10	5231865.279	0.000
February	0.304961E+10	0.000	0.000	53090.387	0.000	0.723207E+09	0.459721E+08	0.000
March	0.336710E+10	0.000	0.000	372727.735	0.000	0.399413E+09	0.268232E+09	0.000
April	0.204172E+10	6836405.927	0.000	1979679.832	2263303.182	0.233614E+08	0.815464E+09	0.000
May	0.649112E+09	0.323519E+08	0.000	4865276.152	2073574.006	0.000	0.710634E+09	0.000
June	0.148203E+08	0.319518E+09	0.000	3639159.060	6829959.380	0.000	0.194398E+09	0.000
July	203302.845	0.133265E+10	0.000	87001.476	0.196367E+08	0.000	1897605.036	0.000
August	0.139324E+08	0.118856E+10	0.000	324883.407	0.223981E+08	0.000	0.137619E+08	0.000
September	0.195446E+09	0.205111E+09	0.000	1751131.903	0.177696E+08	0.000	0.154945E+09	0.000
October	0.211411E+10	3513729.151	0.000	1623188.802	0.000	0.553217E+08	0.409468E+09	0.000
November	0.309283E+10	0.000	0.000	241053.251	0.000	0.496497E+09	0.151783E+09	0.000
December	0.284334E+10	0.000	0.000	0.000	0.000	0.161546E+10	0.000	0.000
Annual Sum or Average	0.200081E+11	0.308854E+10	0.000	0.149374E+08	0.709713E+08	0.500816E+10	0.277179E+10	0.000
Minimum of Months	203302.845	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.336710E+10	0.133265E+10	0.000	4865276.152	0.223981E+08	0.169489E+10	0.815464E+09	0.000

Report: **VENTILATION LOAD COMPONENTS**

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For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.369932E+10	0.000	0.000	190108.255	0.000	0.140693E+10	0.220701E+09	0.000
February	0.364586E+10	0.000	0.000	623262.538	0.000	0.578824E+09	0.504535E+09	0.000
March	0.332677E+10	0.000	0.000	2333479.559	0.000	0.317955E+09	0.152777E+10	0.000
April	0.178295E+10	7552182.078	0.000	5493546.954	2785460.302	0.107235E+08	0.228031E+10	0.000
May	0.530433E+09	0.376743E+08	0.000	7437126.035	4224802.607	0.000	0.140954E+10	0.000
June	0.314309E+08	0.314521E+09	0.000	4858481.656	0.196775E+08	0.000	0.310557E+09	0.000
July	107042.397	0.143176E+10	0.000	104185.728	0.518930E+08	0.000	2490438.783	0.000
August	0.102696E+08	0.126153E+10	0.000	884460.206	0.618367E+08	0.000	0.323650E+08	0.000
September	0.243397E+09	0.199476E+09	0.000	3458252.323	0.382501E+08	0.000	0.250145E+09	0.000
October	0.208569E+10	3317927.738	0.000	3317367.722	0.000	0.538296E+08	0.124298E+10	0.000
November	0.346274E+10	0.000	0.000	936005.611	0.000	0.348701E+09	0.828900E+09	0.000
December	0.403035E+10	0.000	0.000	49550.639	0.000	0.132721E+10	0.129864E+09	0.000
Annual Sum or Average	0.228493E+11	0.325584E+10	0.000	0.296858E+08	0.178668E+09	0.404418E+10	0.874016E+10	0.000
Minimum of Months	107042.397	0.000	0.000	49550.639	0.000	0.000	2490438.783	0.000
Maximum of Months	0.403035E+10	0.143176E+10	0.000	7437126.035	0.618367E+08	0.140693E+10	0.228031E+10	0.000

Report: **VENTILATION LOAD COMPONENTS**

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For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.247835E+10	0.000	0.000	7938995.160	0.000	0.773793E+09	0.399491E+10	0.000
February	0.224711E+10	0.000	0.000	8059658.575	0.000	0.322421E+09	0.399676E+10	0.000
March	0.267206E+10	0.000	0.000	7564261.189	0.000	0.293734E+09	0.319229E+10	0.000
April	0.194722E+10	0.136371E+08	0.000	6235673.531	2716840.971	0.262356E+08	0.207900E+10	0.000
May	0.763255E+09	0.423947E+08	0.000	5772463.071	2629289.461	574433.677	0.920362E+09	0.000
June	0.802785E+08	0.343138E+09	0.000	2939037.753	0.102386E+08	0.000	0.148148E+09	0.000
July	1400969.557	0.150289E+10	0.000	51681.251	0.399595E+08	0.000	1260165.337	0.000
August	0.183899E+08	0.157438E+10	0.000	361377.330	0.349602E+08	0.000	0.153003E+08	0.000
September	0.207103E+09	0.411205E+09	0.000	3545491.727	0.168100E+08	0.000	0.263879E+09	0.000
October	0.159532E+10	8716717.533	0.000	0.112457E+08	0.000	0.283857E+08	0.292628E+10	0.000

November	0.216753E+10	0.000	0.000	0.112645E+08	0.000	0.123261E+09	0.477517E+10	0.000
December	0.230893E+10	0.000	0.000	7820107.184	0.000	0.693213E+09	0.429552E+10	0.000
Annual Sum or Average	0.167871E+11	0.389636E+10	0.000	0.727989E+08	0.107315E+09	0.226162E+10	0.266089E+11	0.000
Minimum of Months	1400969.557	0.000	0.000	51681.251	0.000	0.000	1260165.337	0.000
Maximum of Months	0.267206E+10	0.157638E+10	0.000	0.112645E+08	0.599595E+08	0.773793E+09	0.477517E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.389049E+10	0.000	0.000	464018.937	0.000	0.188378E+10	0.468636E+09	0.000
February	0.396604E+10	0.000	0.000	1171758.469	0.000	0.841007E+09	0.767168E+09	0.000
March	0.448728E+10	0.000	0.000	2328596.858	0.000	0.490441SE+09	0.102228E+10	0.000
April	0.314278E+10	8826835.994	0.000	2978908.599	3658485.477	0.955272E+08	0.105248E+10	0.000
May	0.111886E+10	0.348374E+08	0.000	4562479.217	8161785.484	6657988.004	0.766795E+09	0.000
June	0.139072E+09	0.322387E+09	0.000	1865674.109	0.259669E+08	0.000	0.100084E+09	0.000
July	2207758.557	0.122179E+10	0.000	27712.959	0.128565E+09	0.000	469614.832	0.000
August	0.295462E+08	0.119069E+10	0.000	167154.384	0.122898E+09	0.000	8068108.548	0.000
September	0.368915E+09	0.222760E+09	0.000	1274778.398	0.489056E+08	910664.041	0.140146E+09	0.000
October	0.366118E+10	7460292.372	0.000	2393295.124	80638.850	0.879598E+08	0.641132E+09	0.000
November	0.421898E+10	0.000	0.000	1027451.789	0.000	0.543092E+09	0.654873E+09	0.000
December	0.408159E+10	0.000	0.000	336648.942	0.000	0.187941E+10	0.454498E+09	0.000
Annual Sum or Average	0.284990E+11	0.308087SE+10	0.000	0.185985E+08	0.337412E+09	0.579118E+10	0.607738E+10	0.000
Minimum of Months	2207758.557	0.000	0.000	27712.959	0.000	0.000	469614.832	0.000
Maximum of Months	0.448728E+10	0.122179E+10	0.000	4562479.217	0.128565E+09	0.188378E+10	0.105248E+10	0.000

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Report: **OVERALL HVAC AIR SYSTEM LOADS**

For: **PACU_VAV_BOT**

Timestamp: **2011-04-18 21:49:40**

	AIR LOOP TOTAL HEATING ENERGY [J]	AIR LOOP TOTAL COOLING ENERGY [J]
January	0.136771E+11	0.339018E+10
February	0.971788E+10	0.567070E+10
March	0.919645E+10	0.125435E+11
April	0.556548E+10	0.236775E+11
May	0.410682E+10	0.478393E+11
June	0.498855E+10	0.737777E+11
July	0.545376E+10	0.878165E+11
August	0.578070E+10	0.899115E+11
September	0.490751SE+10	0.685409E+11
October	0.567262E+10	0.332841E+11
November	0.825029E+10	0.112386E+11
December	0.135276E+11	0.310007E+10
Annual Sum or Average	0.905802E+11	0.456596E+12
Minimum of Months	0.410682E+10	0.310007E+10
Maximum of Months	0.136771E+11	0.899115E+11

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Report: **OVERALL HVAC AIR SYSTEM LOADS**

For: **PACU_VAV_MID**

Timestamp: **2011-04-18 21:49:40**

	AIR LOOP TOTAL HEATING ENERGY [J]	AIR LOOP TOTAL COOLING ENERGY [J]
January	0.155872E+11	0.264814E+10
February	0.935864E+10	0.460870E+10
March	0.761383E+10	0.106587E+11
April	0.357576E+10	0.227722E+11
May	0.267545E+10	0.488258E+11
June	0.459356E+10	0.705362E+11
July	0.502388E+10	0.838748E+11
August	0.512378E+10	0.854519E+11
September	0.409122E+10	0.619251E+11
October	0.425935E+10	0.292723E+11
November	0.725806E+10	0.920188E+10
December	0.147236E+11	0.247583E+10
Annual Sum or Average	0.948772E+11	0.432250E+12
Minimum of Months	0.357576E+10	0.247583E+10
Maximum of Months	0.155872E+11	0.854519E+11

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Report: **OVERALL HVAC AIR SYSTEM LOADS**

For: **PACU_VAV_TOP**

Timestamp: **2011-04-18 21:49:40**

	AIR LOOP TOTAL HEATING ENERGY [J]	AIR LOOP TOTAL COOLING ENERGY [J]
January	0.238275E+11	0.324228E+10
February	0.141589E+11	0.555955E+10
March	0.110867E+11	0.131819E+11
April	0.481569E+10	0.280102E+11
May	0.404264E+10	0.581610E+11
June	0.459474E+10	0.797622E+11
July	0.506778E+10	0.959679E+11
August	0.497010E+10	0.956765E+11
September	0.395935E+10	0.674917E+11
October	0.566234E+10	0.338188E+11
November	0.112119E+11	0.107574E+11
December	0.226759E+11	0.298431E+10
Annual Sum or Average	0.115292E+12	0.489806E+12
Minimum of Months	0.395935E+10	0.298431E+10
Maximum of Months	0.238275E+11	0.959679E+11

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Report: **OVERALL HVAC SYSTEM ENERGY**

For: **Meter**

Timestamp: **2011-04-18 21:49:40**

	ELECTRICITY:HVAC [J]	HEATING:GAS [J]
January	0.466415E+11	0.101283E+11
February	0.332664E+11	0.586552E+10
March	0.343684E+11	0.361500E+10
April	0.327511E+11	0.158667E+09
May	0.518487E+11	485811.845
June	0.739549E+11	0.000
July	0.883825E+11	0.000
August	0.865737E+11	0.000
September	0.625217E+11	0.000
October	0.387555E+11	0.375660E+09
November	0.323522E+11	0.360137E+10

December	0.443927E+11	0.109790E+11
Annual Sum or Average	0.626478E+12	0.333154E+11
Minimum of Months	0.323522E+11	0.000
Maximum of Months	0.883825E+11	0.109790E+11

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Report: **COMPONENTS OF PEAK ELECTRICAL DEMAND**

For: **Meter**

Timestamp: **2011-04-18 21:49:40**

	ELECTRICITY:FACILITY [J]	ELECTRICITY:FACILITY {Maximum}[W]	ELECTRICITY:FACILITY {TIMESTAMP}	INTERIORLIGHTS:ELECTRICITY {AT MAX/MIN} [W]	INTERIOREQUIPMENT:ELECTRICITY {AT MAX/MIN} [W]	FANS:ELECTRICITY {AT MAX/MIN} [W]	HEATING:ELECTRICITY {AT MAX/MIN} [W]	COOLING:ELECTRICITY {AT MAX/MIN} [W]	EXTERIORLIGHTS:ELECTRICITY {AT MAX/MIN} [W]	PUMPS:ELECTRICITY {AT MAX/MIN} [W]	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	HUMIDIFICATION:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	REFRIGERATION:ELECTRICITY [Invalid/Undefined]	GENERATORS:ELECTRICITY [Invalid/Undefined]	ELECTRICITYPRODUCED:FACILITY [Invalid/Undefined]
January	0.183911E+12	282950.473	02-JAN-07:15	16088.341	27644.661	4455.700	220376.771	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
February	0.156413E+12	216621.027	06-FEB-07:15	16088.341	27644.661	4455.700	168432.325	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
March	0.175446E+12	182748.938	13-MAR-06:15	16088.341	27644.661	4455.700	120175.236	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
April	0.160624E+12	161849.105	21-APR-15:30	48265.022	51279.748	14732.230	0.000	47572.104	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
May	0.186253E+12	178193.727	31-MAY-15:00	48265.022	51279.748	16671.056	0.000	61977.901	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
June	0.205632E+12	207480.967	29-JUN-15:30	48265.022	51279.748	23984.058	0.000	83952.139	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July	0.216210E+12	218904.484	31-JUL-15:30	48265.022	51279.748	26558.855	0.000	92800.858	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August	0.225183E+12	217076.720	01-AUG-15:15	48265.022	51279.748	23857.235	0.000	93674.715	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
September	0.192055E+12	183764.354	01-SEP-15:15	48265.022	51279.748	19097.416	0.000	65122.168	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
October	0.173979E+12	163326.038	11-OCT-15:00	48265.022	51279.748	13793.535	0.000	49987.733	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
November	0.166477E+12	197147.128	20-NOV-07:15	16088.341	27644.661	4455.700	148958.427	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
December	0.179341E+12	233228.064	26-DEC-07:15	16088.341	27644.661	4455.700	170654.362	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Annual Sum or Average	0.222152E+13										0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Minimum of Months	0.156413E+12	161849.105		16088.341	27644.661	4455.700	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.225183E+12	282950.473		48265.022	51279.748	26558.855	220376.771	93674.715	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

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Report: **COMPONENTS OF PEAK NET ELECTRICAL DEMAND**

For: **Meter**

Timestamp: **2011-04-18 21:49:40**

	ELECTRICITYNET:FACILITY [J]	ELECTRICITYNET:FACILITY {Maximum}[W]	ELECTRICITYNET:FACILITY {TIMESTAMP}	INTERIORLIGHTS:ELECTRICITY {AT MAX/MIN} [W]	INTERIOREQUIPMENT:ELECTRICITY {AT MAX/MIN} [W]	FANS:ELECTRICITY {AT MAX/MIN} [W]	HEATING:ELECTRICITY {AT MAX/MIN} [W]	COOLING:ELECTRICITY {AT MAX/MIN} [W]	EXTERIORLIGHTS:ELECTRICITY {AT MAX/MIN} [W]	PUMPS:ELECTRICITY {AT MAX/MIN} [W]	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	HUMIDIFICATION:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	REFRIGERATION:ELECTRICITY [Invalid/Undefined]	GENERATORS:ELECTRICITY [Invalid/Undefined]	ELECTRICITYPRODUCED:FACILITY [Invalid/Undefined]
January	0.183911E+12	282950.473	02-JAN-07:15	16088.341	27644.661	4455.700	220376.771	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
February	0.156413E+12	216621.027	06-FEB-07:15	16088.341	27644.661	4455.700	168432.325	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
March	0.175446E+12	182748.938	13-MAR-06:15	16088.341	27644.661	4455.700	120175.236	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
April	0.160624E+12	161849.105	21-APR-15:30	48265.022	51279.748	14732.230	0.000	47572.104	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
May	0.186253E+12	178193.727	31-MAY-15:00	48265.022	51279.748	16671.056	0.000	61977.901	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
June	0.205632E+12	207480.967	29-JUN-15:30	48265.022	51279.748	23984.058	0.000	83952.139	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July	0.216210E+12	218904.484	31-JUL-15:30	48265.022	51279.748	26558.855	0.000	92800.858	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August	0.225183E+12	217076.720	01-AUG-15:15	48265.022	51279.748	23857.235	0.000	93674.715	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
September	0.192055E+12	183764.354	01-SEP-15:15	48265.022	51279.748	19097.416	0.000	65122.168	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
October	0.173979E+12	163326.038	11-OCT-15:00	48265.022	51279.748	13793.535	0.000	49987.733	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
November	0.166477E+12	197147.128	20-NOV-07:15	16088.341	27644.661	4455.700	148958.427	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
December	0.179341E+12	233228.064	26-DEC-07:15	16088.341	27644.661	4455.700	170654.362	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Annual Sum or Average	0.222152E+13										0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Minimum of Months	0.156413E+12	161849.105		16088.341	27644.661	4455.700	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.225183E+12	282950.473		48265.022	51279.748	26558.855	220376.771	93674.715	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:40**

	TIME HEATING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:40**

	TIME HEATING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:40**

	TIME HEATING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:40**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:40**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	1.00	16.82	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.50	25.90	0.00	0.00
June	0.00	0.00	0.00	0.00	12.50	26.06	0.00	0.00
July	0.00	0.00	0.00	0.00	6.25	26.09	0.00	0.00
August	0.00	0.00	0.00	0.00	11.25	26.07	0.00	0.00
September	0.00	0.00	0.00	0.00	12.00	26.03	0.00	0.00
October	0.00	0.00	0.00	0.00	0.75	25.92	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	1.00	16.82	0.00		43.25	26.06	0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	1.00	16.82	0.00	0.00	12.50	26.09	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:40**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	30.25	15.03	12.25	15.13	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	1.00	26.00	0.00	0.00
July	0.00	0.00	0.00	0.00	12.00	26.28	0.00	0.00
August	0.00	0.00	0.00	0.00	5.00	26.04	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.25	17.27	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	30.50	15.05	12.25	15.13	18.00	26.19	0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	30.25	17.27	12.25	15.13	12.00	26.28	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	81.00	14.17	23.00	13.99	0.00	0.00	0.00	0.00
February	11.00	15.58	1.25	14.99	0.00	0.00	0.00	0.00
March	2.25	16.26	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	3.75	27.37	2.25	27.20
July	0.00	0.00	0.00	0.00	11.75	27.44	7.25	27.48
August	0.00	0.00	0.00	0.00	4.25	27.13	3.50	27.15
September	0.00	0.00	0.00	0.00	0.50	27.13	0.50	27.13
October	0.50	17.08	0.00	0.00	0.00	0.00	0.00	0.00
November	6.00	15.94	0.00	0.00	0.00	0.00	0.00	0.00
December	25.75	15.39	4.75	15.15	0.00	0.00	0.00	0.00
Annual Sum or Average	126.50	14.68	29.00	14.22	20.25	27.36	13.50	27.35
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	81.00	17.08	23.00	15.15	11.75	27.44	7.25	27.48

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	70.50	14.06	16.00	13.65	0.00	0.00	0.00	0.00
February	11.00	15.69	1.00	15.05	0.00	0.00	0.00	0.00

March	3.00	16.13	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	5.00	27.56	5.00	27.56
May	0.00	0.00	0.00	0.00	9.50	27.97	9.50	27.97
June	0.00	0.00	0.00	0.00	13.75	28.17	12.75	28.25
July	0.00	0.00	0.00	0.00	24.00	28.12	19.00	28.38
August	0.00	0.00	0.00	0.00	11.50	28.09	11.25	28.12
September	0.00	0.00	0.00	0.00	5.00	28.09	5.00	28.09
October	0.50	17.24	0.00	0.00	3.50	27.70	3.50	27.70
November	6.50	15.92	0.00	0.00	0.00	0.00	0.00	0.00
December	23.75	15.49	3.00	15.16	0.00	0.00	0.00	0.00
Annual Sum or Average	115.25	14.68	20.00	13.95	72.25	28.04	66.00	28.13
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	70.50	17.24	16.00	15.16	24.00	28.17	19.00	28.38

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	55.75	14.17	16.00	13.83	4.75	24.93	4.75	24.93
February	4.75	15.49	0.75	15.28	5.00	26.20	5.00	26.20
March	1.25	16.75	0.00	0.00	3.75	25.59	3.75	25.59
April	0.00	0.00	0.00	0.00	3.00	27.40	3.00	27.40
May	0.00	0.00	0.00	0.00	2.75	27.21	2.75	27.21
June	0.00	0.00	0.00	0.00	4.25	27.34	3.75	27.36
July	0.00	0.00	0.00	0.00	15.50	27.41	10.25	27.83
August	0.00	0.00	0.00	0.00	14.00	26.82	13.00	26.80
September	0.00	0.00	0.00	0.00	22.50	26.04	22.50	26.04
October	0.00	0.00	0.00	0.00	32.25	26.30	32.00	26.28
November	2.75	15.44	0.00	0.00	13.25	25.65	13.25	25.65
December	10.00	15.58	0.50	14.95	3.50	27.52	3.50	27.52
Annual Sum or Average	74.50	14.53	17.25	13.93	124.50	26.44	117.50	26.40
Minimum of Months	0.00	0.00	0.00	0.00	2.75	24.93	2.75	24.93
Maximum of Months	55.75	16.75	16.00	15.28	32.25	27.41	32.00	27.83

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	71.50	14.05	21.25	13.67	0.00	0.00	0.00	0.00
February	7.75	15.42	1.25	15.03	0.00	0.00	0.00	0.00
March	2.25	16.26	0.00	0.00	0.25	26.91	0.00	0.00
April	0.00	0.00	0.00	0.00	4.25	28.27	3.25	28.32
May	0.00	0.00	0.00	0.00	5.75	28.98	3.25	28.95
June	0.00	0.00	0.00	0.00	8.00	29.05	4.75	28.99
July	0.00	0.00	0.00	0.00	20.75	27.99	8.50	28.65
August	0.00	0.00	0.00	0.00	9.25	28.91	5.50	29.25
September	0.00	0.00	0.00	0.00	4.75	28.21	3.75	28.28
October	0.00	0.00	0.00	0.00	4.25	28.29	3.75	28.26
November	5.75	15.87	0.00	0.00	0.00	0.00	0.00	0.00
December	21.75	15.53	3.25	15.11	0.00	0.00	0.00	0.00
Annual Sum or Average	109.00	14.59	25.75	13.92	57.25	28.44	32.75	28.71
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	71.50	16.26	21.25	15.11	20.75	29.05	8.50	29.25

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	1.25	17.13	0.00	0.00	0.00	0.00	0.00	0.00
February	0.25	16.81	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	1.25	17.16	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	2.75	17.11	0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	1.25	17.16	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	2.00	17.14	0.00	0.00	0.00	0.00	0.00	0.00
February	0.25	16.82	0.00	0.00	0.00	0.00	0.00	0.00
March	1.00	17.35	0.00	0.00	0.50	27.04	0.50	27.04
April	0.00	0.00	0.00	0.00	2.50	27.81	2.50	27.81
May	0.00	0.00	0.00	0.00	8.25	27.55	8.25	27.55
June	0.00	0.00	0.00	0.00	7.50	28.50	7.50	28.50
July	0.00	0.00	0.00	0.00	11.00	28.42	11.00	28.42
August	0.00	0.00	0.00	0.00	5.75	28.52	5.75	28.52
September	0.00	0.00	0.00	0.00	3.75	28.18	3.75	28.18
October	0.00	0.00	0.00	0.00	4.25	27.42	4.25	27.42
November	1.00	17.28	0.00	0.00	0.00	0.00	0.00	0.00
December	1.75	17.16	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	6.00	17.19	0.00		43.50	28.11	43.50	28.11
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	2.00	17.35	0.00	0.00	11.00	28.52	11.00	28.52

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	6.00	19.66	5.00	20.15	14.25	25.08	14.25	25.08
February	1.00	19.59	0.75	20.42	14.50	25.50	14.50	25.50
March	0.75	20.71	0.75	20.71	5.75	25.43	5.75	25.43
April	0.00	0.00	0.00	0.00	2.50	27.03	2.50	27.03
May	0.00	0.00	0.00	0.00	2.00	27.02	2.00	27.02
June	0.00	0.00	0.00	0.00	9.75	24.51	9.75	24.51
July	0.00	0.00	0.00	0.00	29.50	24.98	29.50	24.98
August	0.00	0.00	0.00	0.00	36.50	25.17	36.50	25.17
September	0.00	0.00	0.00	0.00	79.50	25.12	79.25	25.11
October	0.00	0.00	0.00	0.00	51.00	25.57	51.00	25.57
November	0.75	20.73	0.75	20.73	28.50	25.33	28.50	25.33
December	5.00	20.26	5.00	20.26	13.25	25.90	13.25	25.90
Annual Sum or Average	13.50	20.00	12.25	20.28	287.00	25.28	286.75	25.28
Minimum of Months	0.00	0.00	0.00	0.00	2.00	24.51	2.00	24.51
Maximum of Months	6.00	20.73	5.00	20.73	79.50	27.03	79.25	27.03

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	1.25	17.05	0.00	0.00	0.00	0.00	0.00	0.00
February	0.25	16.84	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	2.75	28.17	2.00	28.10
May	0.00	0.00	0.00	0.00	5.25	28.05	3.00	27.97
June	0.00	0.00	0.00	0.00	7.00	28.55	3.25	28.75
July	0.00	0.00	0.00	0.00	8.50	28.24	5.75	28.24
August	0.00	0.00	0.00	0.00	7.25	28.54	4.50	28.72
September	0.00	0.00	0.00	0.00	4.50	27.85	3.75	27.89
October	0.00	0.00	0.00	0.00	2.50	28.13	2.25	28.03
November	1.00	17.32	0.00	0.00	0.00	0.00	0.00	0.00
December	1.75	17.29	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	4.25	17.20	0.00		37.75	28.27	24.50	28.28
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	1.75	17.32	0.00	0.00	8.50	28.55	5.75	28.75

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	37.25	15.06	15.00	15.12	0.00	0.00	0.00	0.00
February	2.00	15.92	0.00	0.00	0.00	0.00	0.00	0.00
March	0.25	17.22	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	1.25	27.08	0.50	26.97
July	0.00	0.00	0.00	0.00	5.00	27.18	2.75	27.20
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.25	17.03	0.00	0.00	0.00	0.00	0.00	0.00
December	2.00	16.15	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	41.75	15.18	15.00	15.12	6.25	27.16	3.25	27.16
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	37.25	17.22	15.00	15.12	5.00	27.18	2.75	27.20

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	38.00	15.00	13.50	14.85	0.00	0.00	0.00	0.00
February	2.75	15.90	0.00	0.00	1.00	27.04	1.00	27.04
March	0.75	17.23	0.00	0.00	0.50	27.19	0.50	27.19
April	0.00	0.00	0.00	0.00	4.50	27.83	4.50	27.83
May	0.00	0.00	0.00	0.00	7.75	28.22	7.75	28.22
June	0.00	0.00	0.00	0.00	9.75	28.45	9.75	28.45
July	0.00	0.00	0.00	0.00	17.25	28.24	16.25	28.32
August	0.00	0.00	0.00	0.00	7.75	28.39	7.75	28.39
September	0.00	0.00	0.00	0.00	5.00	28.05	5.00	28.05
October	0.00	0.00	0.00	0.00	3.50	27.99	3.50	27.99
November	0.25	16.95	0.00	0.00	0.25	26.90	0.25	26.90
December	2.50	16.14	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	44.25	15.17	13.50	14.85	57.25	28.20	56.25	28.22
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	38.00	17.23	13.50	14.85	17.25	28.45	16.25	28.45

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	33.00	14.94	12.75	15.03	20.75	25.22	20.75	25.22
February	0.25	16.19	0.00	0.00	19.75	25.24	19.75	25.24
March	0.00	0.00	0.00	0.00	8.00	25.52	8.00	25.52
April	0.00	0.00	0.00	0.00	3.75	27.18	3.75	27.18
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	1.00	27.06	1.00	27.06
July	0.00	0.00	0.00	0.00	8.00	27.61	6.75	27.69
August	0.00	0.00	0.00	0.00	15.50	26.24	15.25	26.22
September	0.00	0.00	0.00	0.00	49.75	25.21	49.75	25.21
October	0.00	0.00	0.00	0.00	65.50	25.54	65.25	25.53
November	0.25	17.07	0.00	0.00	44.00	25.19	44.00	25.19
December	0.75	17.22	0.00	0.00	19.50	25.54	19.50	25.54
Annual Sum or Average	34.25	15.01	12.75	15.03	255.50	25.49	253.75	25.48
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	33.00	17.22	12.75	15.03	65.50	27.61	65.25	27.69

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	36.75	14.91	14.50	14.87	0.00	0.00	0.00	0.00
February	1.00	16.01	0.00	0.00	0.00	0.00	0.00	0.00
March	0.75	17.29	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	3.75	28.24	2.50	28.21
May	0.00	0.00	0.00	0.00	5.75	28.60	3.25	28.55
June	0.00	0.00	0.00	0.00	8.00	28.67	4.00	28.79
July	0.00	0.00	0.00	0.00	14.50	28.07	7.25	28.42
August	0.00	0.00	0.00	0.00	13.25	28.11	5.00	29.00
September	0.00	0.00	0.00	0.00	4.75	28.03	4.00	27.99
October	0.00	0.00	0.00	0.00	4.50	28.09	4.00	28.11
November	0.25	14.97	0.00	0.00	0.00	0.00	0.00	0.00
December	2.25	16.03	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	41.00	15.06	14.50	14.87	54.50	28.23	30.00	28.47
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	36.75	17.29	14.50	14.87	14.50	28.67	7.25	29.00

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Report: **COMFORT REPORT - SIMPLE 55**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:40**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	502.00	22.43	51.25	20.27	51.25	20.27
February	454.00	22.62	17.50	20.63	17.50	20.63
March	507.00	22.80	7.50	20.41	7.50	20.41
April	460.25	22.85	1.50	20.46	1.50	20.46
May	399.25	22.88	0.00	0.00	0.00	0.00
June	214.00	23.11	80.25	24.11	0.00	0.00
July	170.50	23.11	219.00	24.20	0.00	0.00
August	146.50	23.11	254.25	24.19	0.00	0.00
September	194.25	23.15	124.75	24.15	0.00	0.00
October	397.75	22.78	6.75	23.88	0.25	20.66
November	472.75	22.78	5.25	20.34	5.25	20.34
December	497.00	22.47	30.00	20.43	30.00	20.43
Annual Sum or Average	4415.25	22.76	798.00	23.43	113.25	20.38
Minimum of Months	146.50	22.43	0.00	0.00	0.00	0.00
Maximum of Months	507.00	23.15	254.25	24.20	51.25	20.66

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Report: **COMFORT REPORT - SIMPLE 55**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:40**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **COMFORT REPORT - SIMPLE 55**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:40**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **COMFORT REPORT - SIMPLE 55**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:40**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **COMFORT REPORT - SIMPLE 55**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:40**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	499.75	21.90	67.00	20.04	67.00	20.04
February	449.25	22.51	10.50	20.92	10.50	20.92
March	487.50	22.93	0.75	20.32	0.75	20.32
April	359.75	23.30	0.00	0.00	0.00	0.00
May	229.25	23.49	12.50	25.57	0.00	0.00
June	59.50	23.65	166.75	24.43	0.00	0.00
July	5.25	23.59	297.00	24.34	0.00	0.00
August	9.25	23.57	344.00	24.28	0.00	0.00
September	70.25	23.48	173.00	24.45	0.00	0.00
October	308.00	23.24	29.00	24.34	0.00	0.00
November	448.50	22.81	3.25	20.45	3.25	20.45
December	497.00	22.12	42.75	20.60	42.75	20.60
Annual Sum or Average	3414.25	22.72	1146.50	23.93	124.25	20.32
Minimum of Months	5.25	21.90	0.00	0.00	0.00	0.00
Maximum of Months	499.75	23.65	344.00	25.57	67.00	20.92

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Report: **COMFORT REPORT - SIMPLE 55**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:40**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	502.00	20.99	205.00	19.98	205.00	19.98
February	448.75	21.59	90.75	20.28	90.75	20.28
March	487.00	22.11	46.50	20.57	46.50	20.57
April	367.00	22.81	1.00	20.57	1.00	20.57
May	214.75	23.20	48.25	24.15	0.00	0.00
June	82.00	23.41	195.50	24.29	0.00	0.00
July	11.25	23.29	325.00	24.35	0.00	0.00
August	38.50	23.29	331.00	24.27	0.00	0.00
September	164.50	23.25	159.25	24.21	0.00	0.00
October	372.75	22.67	26.00	23.46	4.75	20.53
November	466.00	21.89	70.50	20.35	70.50	20.35
December	497.00	21.09	183.75	20.09	183.75	20.09
Annual Sum or Average	3651.50	22.01	1682.50	22.80	602.25	20.15
Minimum of Months	11.25	20.99	1.00	19.98	0.00	0.00
Maximum of Months	502.00	23.41	331.00	24.35	205.00	20.57

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	502.00	20.06	346.50	19.55	346.50	19.55
February	454.00	20.67	226.25	19.98	226.25	19.98
March	502.50	21.18	164.25	20.15	164.25	20.15
April	386.75	21.97	54.75	21.19	42.25	20.28
May	239.25	22.76	135.00	24.07	3.50	20.17
June	83.75	23.19	292.25	24.24	1.00	27.57
July	26.50	24.36	392.75	24.40	10.50	26.44
August	90.50	23.63	356.00	24.23	5.00	25.40
September	213.00	22.70	198.25	24.14	2.25	23.47
October	424.75	21.75	87.75	21.65	54.25	20.16
November	486.25	20.89	210.00	19.98	210.00	19.98
December	497.00	20.18	337.25	19.72	337.25	19.72
Annual Sum or Average	3906.25	21.24	2793.00	22.07	1403.00	19.93
Minimum of Months	26.50	20.06	54.75	19.55	1.00	19.55
Maximum of Months	502.50	24.36	392.75	24.40	346.50	27.57

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	501.25	20.26	273.75	19.46	273.75	19.46
February	443.00	20.87	159.50	19.89	158.00	19.84
March	452.00	21.20	133.00	20.70	111.00	19.99
April	271.50	21.81	165.00	23.76	29.75	20.82
May	179.75	22.90	289.25	24.34	14.75	26.54
June	94.75	23.75	357.50	24.34	23.00	27.40
July	90.25	24.68	406.00	24.54	41.00	27.13
August	106.75	23.42	384.75	24.32	22.75	27.08
September	191.50	22.57	264.25	24.22	17.50	25.79
October	347.00	21.69	143.25	23.24	42.00	20.67
November	472.75	21.07	142.75	19.97	139.25	19.86
December	497.00	20.37	259.75	19.64	259.75	19.64
Annual Sum or Average	3651.50	21.38	2978.75	22.80	1132.50	20.32
Minimum of Months	90.25	20.26	133.00	19.46	14.75	19.46
Maximum of Months	501.25	24.68	406.00	24.54	273.75	27.40

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	371.75	20.63	258.75	20.86	183.50	19.46
February	361.50	21.69	203.00	21.89	118.00	20.05
March	359.50	21.29	196.50	21.96	108.50	20.11
April	285.50	21.84	145.50	23.38	39.25	20.44
May	242.50	22.69	191.50	24.03	10.25	26.47
June	146.75	22.77	267.00	24.24	2.50	27.51
July	87.75	23.71	361.50	24.45	19.25	24.86
August	117.50	23.37	356.75	24.34	20.50	24.82
September	180.75	23.09	270.00	24.44	26.25	24.56
October	276.25	22.45	230.75	24.19	56.75	23.98
November	307.75	21.36	227.25	22.61	95.75	20.25
December	356.25	20.79	256.00	21.24	176.00	19.81
Annual Sum or Average	3027.75	21.72	2864.50	23.25	856.50	20.72
Minimum of Months	87.75	20.63	145.50	20.86	2.50	19.46
Maximum of Months	371.75	23.71	361.50	24.45	183.50	27.51

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	488.00	20.23	308.75	19.67	302.50	19.58

February	417.00	20.72	206.50	20.33	187.00	19.93
March	447.75	20.94	190.25	21.13	142.00	20.13
April	376.75	21.51	133.50	22.91	54.00	20.81
May	302.75	22.05	170.25	23.87	24.75	22.61
June	217.50	22.29	223.00	24.31	12.00	27.46
July	174.50	22.70	285.00	24.40	25.50	26.46
August	206.75	22.43	261.00	24.31	20.50	26.99
September	287.75	22.03	160.75	24.21	16.75	25.07
October	404.25	21.39	131.75	22.71	59.00	20.91
November	448.00	20.82	195.25	20.37	175.50	19.95
December	491.00	20.39	299.75	19.75	299.75	19.75
Annual Sum or Average	4262.00	21.22	2565.75	22.18	1319.25	20.33
Minimum of Months	174.50	20.23	131.75	19.67	12.00	19.58
Maximum of Months	491.00	22.70	308.75	24.40	302.50	27.46

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	502.00	20.59	269.25	19.90	269.25	19.90
February	454.00	21.00	179.00	20.18	179.00	20.18
March	510.50	21.43	129.25	20.29	129.25	20.29
April	439.25	22.01	41.00	20.27	41.00	20.27
May	332.25	22.55	32.75	23.60	5.00	20.30
June	116.50	23.37	199.25	24.11	0.00	0.00
July	38.50	23.36	349.75	24.27	3.25	24.14
August	96.00	23.14	325.00	24.15	3.75	24.23
September	207.00	23.05	171.75	24.07	6.50	23.69
October	448.00	21.88	48.25	20.95	40.75	20.39
November	489.00	21.24	158.75	20.21	158.75	20.21
December	497.00	20.64	264.25	20.02	264.25	20.02
Annual Sum or Average	4130.00	21.56	2168.25	22.13	1100.75	20.15
Minimum of Months	38.50	20.59	32.75	19.90	0.00	0.00
Maximum of Months	510.50	23.37	349.75	24.27	269.25	24.23

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	495.50	20.77	212.00	19.93	212.00	19.93
February	433.00	21.10	134.50	20.28	130.00	20.11
March	453.25	21.40	122.75	21.17	93.25	20.16
April	324.25	21.76	117.25	23.42	31.50	20.42
May	238.00	22.25	198.75	24.40	9.25	25.17
June	144.50	23.29	298.25	24.29	17.00	27.38
July	110.25	23.74	366.75	24.43	28.75	27.02
August	132.25	23.05	345.75	24.25	17.50	26.80
September	207.25	22.62	244.00	24.23	16.00	25.97
October	377.00	21.69	118.25	23.21	38.00	20.67
November	459.75	21.26	119.50	20.43	111.75	20.12
December	496.75	20.84	202.50	20.01	202.50	20.01
Annual Sum or Average	3871.75	21.57	2480.25	22.94	907.50	20.73
Minimum of Months	110.25	20.77	117.25	19.93	9.25	19.93
Maximum of Months	496.75	23.74	366.75	24.43	212.00	27.38

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	364.50	20.97	220.50	21.65	139.50	19.99
February	310.75	21.23	169.00	22.27	94.50	20.41
March	304.25	21.31	157.00	21.93	93.00	20.22
April	343.75	21.72	89.50	22.52	45.75	20.21
May	324.50	22.23	76.50	23.45	17.75	20.14
June	181.25	22.77	183.75	24.16	0.00	0.00
July	100.75	23.00	329.75	24.40	6.00	25.58
August	121.25	22.93	340.00	24.33	14.00	25.26
September	178.00	23.18	264.75	24.41	28.50	26.22
October	301.75	22.28	204.75	24.36	46.25	24.11
November	311.00	21.43	196.50	23.11	71.00	20.73
December	356.25	21.12	217.50	21.99	134.25	20.42
Annual Sum or Average	3278.00	21.77	2449.50	23.42	690.50	20.95
Minimum of Months	100.75	20.97	76.50	21.65	0.00	0.00
Maximum of Months	364.25	23.18	340.00	24.61	139.50	26.22

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	479.00	20.66	245.25	20.08	237.75	19.96
February	413.25	20.95	166.00	20.62	146.25	20.14
March	451.50	21.09	157.00	21.30	114.25	20.24
April	392.50	21.49	121.00	22.61	55.00	20.44
May	361.25	21.80	142.50	23.65	27.75	21.20
June	254.75	22.28	166.00	24.27	8.50	27.39
July	208.75	22.52	237.75	24.33	16.50	26.44
August	230.25	22.46	226.75	24.30	18.50	26.67
September	293.75	22.21	149.00	24.26	14.75	25.16
October	411.75	21.34	110.50	22.85	44.00	20.62
November	442.75	21.02	146.50	20.66	127.50	20.15
December	480.75	20.74	224.75	20.06	234.25	20.05
Annual Sum or Average	4420.25	21.38	2104.75	22.35	1045.00	20.50
Minimum of Months	208.75	20.66	110.50	20.06	8.50	19.96
Maximum of Months	480.75	22.52	245.25	24.33	237.75	27.39

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	502.00	20.44	284.75	19.77	284.75	19.77
February	454.00	21.01	154.75	20.11	154.75	20.11
March	503.50	21.54	96.75	20.25	96.75	20.25
April	386.75	22.33	13.00	21.83	8.25	20.24

May	229.00	23.03	92.00	24.11	0.00	0.00
June	31.50	23.40	288.25	24.24	0.00	0.00
July	5.25	24.21	423.25	24.36	3.00	25.00
August	47.50	23.26	389.25	24.23	3.25	25.30
September	161.75	23.05	207.25	24.15	2.25	24.04
October	413.00	22.16	55.00	22.34	25.25	20.39
November	479.75	21.33	125.75	20.20	125.75	20.20
December	497.00	20.54	262.50	19.91	262.50	19.91
Annual Sum or Average	3751.00	21.52	2392.50	22.54	966.50	20.03
Minimum of Months	5.25	20.44	13.00	19.77	0.00	0.00
Maximum of Months	503.50	24.21	423.25	24.36	284.75	25.30

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	496.25	20.63	212.75	19.72	212.75	19.72
February	431.00	21.10	110.25	20.23	104.50	19.94
March	440.00	21.47	102.50	21.45	69.75	20.06
April	281.75	22.00	131.75	24.15	15.00	22.31
May	185.00	22.96	255.25	24.38	13.00	27.45
June	94.25	23.66	349.50	24.24	19.25	27.45
July	98.25	24.46	402.25	24.51	36.50	27.12
August	99.25	23.29	383.75	24.30	18.00	27.13
September	182.25	22.69	263.00	24.24	16.75	26.11
October	344.75	21.91	129.50	23.83	23.25	21.79
November	454.50	21.33	91.75	20.58	80.00	19.98
December	496.25	20.74	194.25	19.85	194.25	19.85
Annual Sum or Average	3595.50	21.60	2626.50	23.20	803.00	20.89
Minimum of Months	98.25	20.63	91.75	19.72	13.00	19.72
Maximum of Months	496.25	24.46	402.25	24.51	212.75	27.45

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	345.25	21.03	216.75	21.72	122.50	19.60
February	284.50	21.52	167.50	22.83	71.25	20.57
March	341.00	21.67	154.25	22.60	66.25	20.29
April	275.50	22.21	101.50	24.17	9.25	20.79
May	228.50	22.77	148.50	24.23	0.00	0.00
June	108.50	22.99	263.50	24.25	0.00	0.00
July	47.75	23.80	377.75	24.43	11.00	26.70
August	79.00	23.72	386.75	24.35	16.25	26.85
September	135.75	23.61	298.25	24.53	27.75	26.63
October	252.25	22.94	229.75	24.68	42.75	26.05
November	290.25	21.93	199.50	23.59	57.50	21.41
December	337.25	21.27	210.25	22.17	116.00	20.33
Annual Sum or Average	2725.50	22.06	2750.25	23.77	540.50	21.42
Minimum of Months	47.75	21.03	101.50	21.72	0.00	0.00
Maximum of Months	345.25	23.89	386.75	24.68	122.50	26.85

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	484.25	20.56	244.00	19.90	236.50	19.77
February	412.25	20.97	148.50	20.63	127.50	20.07
March	446.50	21.17	138.25	21.55	90.25	20.19
April	376.75	21.65	99.75	23.58	23.75	20.98
May	305.50	22.19	149.50	24.12	13.75	24.19
June	204.50	22.47	226.25	24.36	11.25	27.28
July	161.50	22.80	285.00	24.39	21.00	26.63
August	191.25	22.62	273.50	24.31	19.25	26.97
September	266.25	22.25	164.50	24.20	16.30	25.43
October	399.00	21.59	101.75	23.52	27.00	21.51
November	439.25	21.09	125.00	20.83	101.50	20.06
December	483.00	20.67	226.50	19.93	225.75	19.92
Annual Sum or Average	4179.00	21.43	2178.50	22.66	914.00	20.57
Minimum of Months	161.50	20.56	99.75	19.90	11.25	19.77
Maximum of Months	484.25	22.80	285.00	24.39	236.50	27.28

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Report: **BUILDING LOADS - COOLING**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:40**

	ZONE:SYS SENSIBLE COOLING ENERGY [J]	ZONE:SYS SENSIBLE COOLING RATE [Maximum][W]	ZONE:SYS SENSIBLE COOLING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN [Maximum][W]	ZONE TOTAL INTERNAL LATENT GAIN [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]
January	0.162278E+11	19189.14	27-JAN-16:00	13.30	4.34	0.187301E+10	2539.69	19-JAN-16:30	11.65	3.10
February	0.155523E+11	20068.95	14-FEB-08:59	5.85	1.05	0.171742E+10	2539.92	17-FEB-16:45	11.52	3.74
March	0.159151E+11	19930.26	23-MAR-07:59	2.25	−1.6	0.206754E+10	2539.65	13-MAR-13:15	10.60	3.03
April	0.191715E+11	23034.15	20-APR-07:37	13.55	5.20	0.183999E+10	2539.28	05-APR-10:45	10.55	3.01
May	0.228241E+11	25106.00	24-MAY-07:22	17.10	11.34	0.208711E+10	2539.01	24-MAY-14:15	25.70	12.55
June	0.277985E+11	28199.91	05-JUN-07:18	19.30	11.95	0.260153E+10	2538.82	19-JUN-14:30	33.30	11.69
July	0.279196E+11	34516.42	19-JUL-05:15	20.15	13.82	0.189068E+10	2538.87	31-JUL-15:00	36.70	13.93
August	0.303582E+11	37684.82	01-AUG-05:15	22.98	15.81	0.212614E+10	2538.97	08-AUG-13:30	26.70	13.74
September	0.264706E+11	28086.69	14-SEP-07:00	18.30	11.92	0.188192E+10	2538.86	22-SEP-15:15	27.90	14.19
October	0.211232E+11	24759.93	03-OCT-07:22	17.52	11.74	0.192288E+10	2539.32	05-OCT-12:15	11.92	11.25
November	0.178665E+11	21279.70	09-NOV-08:37	6.65	1.85	0.189049E+10	2539.91	27-NOV-16:30	11.65	2.84
December	0.164019E+11	19139.14	01-DEC-08:52	-6.4	-7.8	0.181776E+10	2539.88	12-DEC-16:30	11.40	2.92
Annual Sum or Average	0.259809E+12					0.239654E+11				
Minimum of Months	0.155523E+11	19139.14		-6.4	-7.8	0.171742E+10	2538.82		10.55	2.84
Maximum of Months	0.303682E+11	37684.82		22.98	15.81	0.212614E+10	2539.92		36.70	14.19

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Report: **BUILDING LOADS - COOLING**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:40**

	ZONE:SYS SENSIBLE COOLING ENERGY [J]	ZONE:SYS SENSIBLE COOLING RATE [Maximum][W]	ZONE:SYS SENSIBLE COOLING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN [Maximum][W]	ZONE TOTAL INTERNAL LATENT GAIN [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]
January	0.782154E+09	3755.93	27-JAN-12:00	14.40	5.08	0.00	0.00	01-JAN-00:15	5.42	2.05
February	0.151088E+10	5594.21	14-FEB-15:15	21.82	7.46	0.00	0.00	01-FEB-00:15	−3.7	−5.6
March	0.271263E+10	7015.71	02-MAR-14:00	22.80	7.30	0.00	0.00	01-MAR-00:15	3.02	-0.1
April	0.476600E+10	11406.13	21-APR-14:15	27.30	9.61	0.00	0.00	01-APR-00:15	10.53	3.84
May	0.794462E+10	12724.50	31-MAY-14:00	32.20	14.00	0.00	0.00	01-MAY-00:15	14.20	5.12
June	0.966871E+10	14879.72	29-JUN-14:15	35.95	15.87	0.00	0.00	01-JUN-00:15	15.30	6.13
July	0.107035E+11	14986.72	31-JUL-14:15	36.38	14.45	0.00	0.00	01-JUL-00:15	22.80	13.18

August	0.977102E+10	15102.52	01-AUG-13:00	36.10	18.88	0.00	0.00	01-AUG-00:15	24.48	14.59
September	0.695514E+10	12045.56	12-SEP-14:30	29.15	14.67	0.00	0.00	01-SEP-00:15	17.82	13.97
October	0.392532E+10	9773.66	13-OCT-14:30	26.95	10.68	0.00	0.00	01-OCT-00:15	18.48	9.63
November	0.165252E+10	5210.62	08-NOV-14:45	20.30	8.69	0.00	0.00	01-NOV-00:15	6.43	0.44
December	0.692504E+09	3565.04	03-DEC-13:55	12.75	5.10	0.00	0.00	01-DEC-00:15	-2.2	-4.8
Annual Sum or Average	0.610876E+11					0.00				
Minimum of Months	0.692504E+09	3565.04		12.75	5.08	0.00	0.00		-3.7	-5.6
Maximum of Months	0.107039E+11	15102.52		36.38	18.88	0.00	0.00		24.48	14.59

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Report: **BUILDING LOADS - COOLING**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.330187E+09	2260.12	28-JAN-17:07	7.20	1.48	0.00	0.00	01-JAN-00:15	5.42	2.05
February	0.560372E+09	2545.44	15-FEB-06:27	6.80	2.34	0.00	0.00	01-FEB-00:15	-3.7	-5.6
March	0.100601E+10	2770.35	21-MAR-05:27	6.65	2.17	0.00	0.00	01-MAR-00:15	3.02	-0.1
April	0.202303E+10	3414.48	21-APR-05:27	9.93	2.76	0.00	0.00	01-APR-00:15	10.53	3.84
May	0.329881E+10	3885.61	31-MAY-15:00	32.20	13.37	0.00	0.00	01-MAY-00:15	14.20	5.12
June	0.442022E+10	5027.87	29-JUN-15:30	35.25	15.91	0.00	0.00	01-JUN-00:15	15.30	6.13
July	0.505128E+10	5712.44	03-JUL-15:30	35.85	17.39	0.00	0.00	01-JUL-00:15	22.80	13.18
August	0.495589E+10	5195.75	01-AUG-15:30	35.00	19.21	0.00	0.00	01-AUG-00:15	24.48	14.59
September	0.363573E+10	4131.71	13-SEP-15:30	28.30	14.70	0.00	0.00	01-SEP-00:15	17.82	13.97
October	0.222305E+10	3772.86	03-OCT-05:28	15.15	10.60	0.00	0.00	01-OCT-00:15	18.48	9.63
November	0.940139E+09	2925.38	09-NOV-06:27	6.12	1.79	0.00	0.00	01-NOV-00:15	6.43	0.44
December	0.364268E+09	2596.85	23-DEC-17:28	1.27	-0.7	0.00	0.00	01-DEC-00:15	-2.2	-4.8
Annual Sum or Average	0.288090E+11					0.00				
Minimum of Months	0.330187E+09	2260.12		1.27	-0.7	0.00	0.00		-3.7	-5.6
Maximum of Months	0.505128E+10	5712.44		35.85	19.21	0.00	0.00		24.48	14.59

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Report: **BUILDING LOADS - COOLING**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.745381E+09	3125.19	28-JAN-17:07	7.20	1.48	0.00	0.00	01-JAN-00:15	5.42	2.05
February	0.101024E+10	3376.35	15-FEB-07:15	5.87	2.07	0.00	0.00	01-FEB-00:15	-3.7	-5.6
March	0.155332E+10	3461.67	22-MAR-06:15	3.05	-0.3	0.00	0.00	01-MAR-00:15	3.02	-0.1
April	0.243360E+10	4431.68	21-APR-05:25	9.93	2.76	0.00	0.00	01-APR-00:15	10.53	3.84
May	0.343770E+10	4408.24	20-MAY-05:27	16.53	7.64	0.00	0.00	01-MAY-00:15	14.20	5.12
June	0.462539E+10	4888.43	29-JUN-15:45	35.12	15.92	0.00	0.00	01-JUN-00:15	15.30	6.13
July	0.504968E+10	5234.99	31-JUL-15:00	36.70	13.93	0.00	0.00	01-JUL-00:15	22.80	13.18
August	0.516741E+10	5155.59	01-AUG-15:45	34.80	19.29	0.00	0.00	01-AUG-00:15	24.48	14.59
September	0.414368E+10	4476.92	13-SEP-15:00	28.30	14.58	0.00	0.00	01-SEP-00:15	17.82	13.97
October	0.280055E+10	4539.10	03-OCT-05:28	15.15	10.60	0.00	0.00	01-OCT-00:15	18.48	9.63
November	0.153547E+10	3714.89	09-NOV-06:25	6.12	1.79	0.00	0.00	01-NOV-00:15	6.43	0.44
December	0.849938E+09	3018.35	09-DEC-17:07	7.80	2.68	0.00	0.00	01-DEC-00:15	-2.2	-4.8
Annual Sum or Average	0.333524E+11					0.00				
Minimum of Months	0.745381E+09	3018.35		3.05	-0.3	0.00	0.00		-3.7	-5.6
Maximum of Months	0.516741E+10	5234.99		36.70	19.29	0.00	0.00		24.48	14.59

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Report: **BUILDING LOADS - COOLING**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.100683E+11	12657.37	27-JAN-16:00	13.30	4.34	0.168882E+10	2539.54	20-JAN-16:00	11.70	2.55
February	0.103426E+11	13713.73	15-FEB-16:00	16.70	5.82	0.161397E+10	2539.29	17-FEB-16:00	11.10	3.43
March	0.129727E+11	13951.41	03-MAR-16:00	16.10	4.64	0.199807E+10	2538.97	02-MAR-15:15	22.65	7.27
April	0.144957E+11	22512.63	21-APR-05:15	9.93	2.76	0.185465E+10	2539.04	05-APR-10:45	10.55	3.01
May	0.181434E+11	32398.38	19-MAY-05:15	12.53	5.88	0.203983E+10	2538.88	02-MAY-12:00	23.90	11.20
June	0.212896E+11	34347.46	29-JUN-04:15	23.32	13.49	0.204973E+10	2538.84	19-JUN-14:15	33.40	11.65
July	0.218788E+11	34621.01	18-JUL-04:15	21.42	14.05	0.190574E+10	2538.90	31-JUL-13:15	34.82	14.05
August	0.228966E+11	34415.82	07-AUG-04:15	20.08	14.75	0.213973E+10	2538.96	09-AUG-13:30	26.70	13.74
September	0.189174E+11	33277.06	05-SEP-05:15	15.83	14.82	0.189418E+10	2538.87	22-SEP-15:15	27.90	14.19
October	0.154994E+11	32530.92	03-OCT-05:15	15.15	10.60	0.193155E+10	2539.01	06-OCT-15:00	18.90	8.98
November	0.118875E+11	14224.18	10-NOV-16:30	17.80	7.66	0.182064E+10	2539.16	30-NOV-16:30	11.95	4.05
December	0.106651E+11	10643.94	08-DEC-16:45	13.20	5.12	0.166935E+10	2539.15	06-DEC-16:45	11.15	4.01
Annual Sum or Average	0.189057E+12					0.226062E+11				
Minimum of Months	0.100683E+11	10643.94		9.93	2.76	0.161397E+10	2538.84		10.55	2.55
Maximum of Months	0.228966E+11	34621.01		23.32	14.82	0.213973E+10	2539.54		34.82	14.19

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Report: **BUILDING LOADS - COOLING**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.907576E+10	11157.42	27-JAN-16:45	13.58	4.45	0.155799E+10	2538.76	27-JAN-16:00	13.30	4.34
February	0.102879E+11	13785.84	15-FEB-16:00	16.70	5.82	0.148862E+10	2538.83	15-FEB-16:00	16.70	5.82
March	0.134964E+11	14924.79	21-MAR-15:00	19.40	6.21	0.186727E+10	2538.92	02-MAR-15:15	22.65	7.27
April	0.160421E+11	20684.36	21-APR-15:30	27.75	9.48	0.179161E+10	2538.86	18-APR-14:15	24.07	7.68
May	0.210088E+11	22439.97	31-MAY-15:45	32.20	13.53	0.201971E+10	2538.81	02-MAY-12:00	23.90	11.20
June	0.239862E+11	38772.94	12-JUN-05:15	17.38	13.08	0.204049E+10	2538.83	07-JUN-13:45	21.88	13.99
July	0.250310E+11	40945.51	31-JUL-04:15	20.83	12.34	0.190216E+10	2538.82	31-JUL-15:00	36.70	13.93
August	0.253148E+11	40405.82	01-AUG-04:15	23.25	15.61	0.213151E+10	2538.93	09-AUG-13:30	26.70	13.74
September	0.201256E+11	35137.61	05-SEP-05:15	15.83	14.82	0.187346E+10	2538.86	22-SEP-15:15	27.90	14.19
October	0.162904E+11	20533.55	02-OCT-14:30	26.10	12.20	0.185055E+10	2538.96	06-OCT-15:00	18.90	8.98
November	0.117303E+11	14372.20	10-NOV-15:00	17.80	7.83	0.168891E+10	2538.91	10-NOV-16:30	17.80	7.66
December	0.971805E+10	10423.30	08-DEC-16:30	13.60	5.31	0.151693E+10	2435.67	08-DEC-16:45	13.20	5.12
Annual Sum or Average	0.202107E+12					0.217292E+11				
Minimum of Months	0.907576E+10	10423.30		13.58	4.45	0.148862E+10	2435.67		13.20	4.34
Maximum of Months	0.253148E+11	40945.51		32.20	15.61	0.213151E+10	2538.96		36.70	14.19

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.103290E+10	2860.50	27-JAN-15:45	14.70	4.92	0.307292E+09	468.66	27-JAN-15:00	14.40	4.79
February	0.154148E+10	3116.42	15-FEB-15:00	17.20	6.47	0.287391E+09	510.01	15-FEB-16:15	17.07	6.31
March	0.268078E+10	3697.22	20-MAR-14:45	20.60	7.80	0.362242E+09	535.29	22-MAR-13:00	18.90	6.60
April	0.409729E+10	6274.27	20-APR-15:30	26.40	11.10	0.356301E+09	535.34	25-APR-12:00	15.20	7.60
May	0.641862E+10	8384.01	30-MAY-14:30	30.30	12.94	0.417852E+09	535.35	02-MAY-12:00	23.90	11.20
June	0.787973E+10	13264.25	18-JUN-17:30	32.90	12.60	0.429259E+09	535.36	07-JUN-12:00	20.90	14.05
July	0.840097E+10	13397.74	02-JUL-18:15	33.47	16.56	0.400976E+09	535.33	21-JUL-13:30	32.20	18.51
August	0.787995E+10	9178.07	01-AUG-15:30	35.00	19.21	0.445889E+09	535.33	24-AUG-10:00	21.70	15.21
September	0.574167E+10	7201.47	12-SEP-14:30	29.15	14.67	0.385163E+09	535.35	08-SEP-13:45	20.68	13.97
October	0.394825E+10	6162.98	02-OCT-14:30	26.10	12.20	0.361518E+09	535.35	04-OCT-12:00	19.40	14.13

November	0.212308E+10	3209.83	09-NOV-14:15	19.40	8.62	0.324085E+09	525.32	09-NOV-14:30	19.40	8.62
December	0.100661E+10	2731.87	08-DEC-15:15	15.30	6.08	0.295863E+09	448.11	08-DEC-15:45	14.70	5.81
Annual Sum or Average	0.527513E+11					0.437383E+10				
Minimum of Months	0.100661E+10	2731.87		14.70	4.92	0.287391E+09	448.11		14.40	4.79
Maximum of Months	0.840097E+10	13397.74		35.00	19.21	0.445889E+09	535.36		32.20	18.51

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.153846E+10	3362.29	27-JAN-09:52	10.57	3.46	0.197220E+09	325.34	27-JAN-10:15	11.97	4.12
February	0.203764E+10	4586.38	14-FEB-09:37	8.35	2.44	0.187513E+09	338.86	14-FEB-10:30	12.50	4.23
March	0.337241E+10	5914.49	20-MAR-08:52	12.48	5.21	0.243161E+09	338.89	31-MAR-10:00	11.70	3.57
April	0.511859E+10	15171.03	30-APR-08:45	14.60	7.20	0.237814E+09	338.92	28-APR-10:00	11.10	6.24
May	0.736147E+10	15158.06	21-MAY-08:30	17.80	6.38	0.271450E+09	338.91	24-MAY-14:15	25.70	12.55
June	0.855995E+10	15565.70	25-JUN-08:15	20.43	8.91	0.271998E+09	338.93	07-JUN-13:15	21.22	14.04
July	0.888421E+10	16859.97	16-JUL-08:30	25.00	16.91	0.254002E+09	338.96	21-JUL-13:30	32.20	18.51
August	0.849722E+10	15635.47	06-AUG-09:30	25.00	17.52	0.283478E+09	338.93	03-AUG-08:45	23.32	17.69
September	0.636036E+10	15414.15	03-SEP-08:00	25.60	14.88	0.246888E+09	338.95	06-SEP-09:30	19.70	16.20
October	0.452554E+10	13906.81	01-OCT-09:15	21.00	8.42	0.237182E+09	338.99	06-OCT-09:30	12.80	9.91
November	0.256943E+10	4622.15	02-NOV-09:37	11.40	4.78	0.211068E+09	338.91	01-NOV-10:15	11.65	4.55
December	0.154216E+10	3060.29	07-DEC-09:45	4.30	0.72	0.188916E+09	295.57	07-DEC-09:45	4.30	0.72
Annual Sum or Average	0.603674E+11					0.283069E+10				
Minimum of Months	0.153846E+10	3060.29		4.30	0.72	0.187513E+09	295.57		4.30	0.72
Maximum of Months	0.888421E+10	16859.97		25.60	17.52	0.283478E+09	338.99		32.20	18.51

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.490819E+10	13539.09	27-JAN-13:52	14.85	5.17	0.365020E+09	562.90	27-JAN-13:00	15.00	5.19
February	0.511473E+10	16810.84	12-FEB-14:30	17.75	6.03	0.339478E+09	557.00	14-FEB-13:00	20.60	6.92
March	0.590531E+10	13471.56	01-MAR-13:07	20.00	8.50	0.401695E+09	559.04	01-MAR-14:15	20.15	8.55
April	0.630034E+10	12523.26	16-APR-14:15	23.90	8.07	0.367161E+09	535.37	28-APR-12:15	12.25	6.61
May	0.770824E+10	9984.68	12-MAY-13:22	29.02	10.38	0.413743E+09	535.33	08-MAY-12:15	17.62	7.65
June	0.841851E+10	10833.53	18-JUN-16:45	33.85	12.98	0.423026E+09	535.34	07-JUN-12:00	20.90	14.05
July	0.942860E+10	16429.43	30-JUL-13:30	35.00	17.08	0.398219E+09	535.32	26-JUL-09:00	25.00	18.48
August	0.103304E+11	17491.79	20-AUG-13:30	28.45	17.73	0.444338E+09	565.89	30-AUG-13:30	31.15	16.60
September	0.971260E+10	17826.26	03-SEP-13:30	31.95	16.74	0.390205E+09	601.39	28-SEP-13:45	29.73	14.98
October	0.890905E+10	18573.27	09-OCT-13:30	21.95	10.45	0.391789E+09	585.20	13-OCT-13:30	26.15	10.48
November	0.682030E+10	16875.60	12-NOV-13:45	9.85	3.00	0.383820E+09	561.58	07-NOV-13:30	18.85	7.05
December	0.495869E+10	16682.89	10-DEC-14:15	14.70	6.27	0.355114E+09	536.09	29-DEC-11:45	-1.4	-4.1
Annual Sum or Average	0.885149E+11					0.467361E+10				
Minimum of Months	0.490819E+10	9984.68		9.85	3.00	0.339478E+09	535.32		-1.4	-4.1
Maximum of Months	0.103304E+11	18573.27		35.00	17.73	0.444338E+09	601.39		31.15	18.48

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.160424E+10	6160.01	26-JAN-16:30	16.15	6.64	0.200018E+09	338.87	25-JAN-16:00	15.60	6.23
February	0.221039E+10	8132.79	15-FEB-16:30	16.95	6.15	0.187433E+09	339.02	17-FEB-16:45	11.52	3.74
March	0.358437E+10	9133.47	02-MAR-16:30	21.65	7.01	0.226255E+09	338.92	02-MAR-14:00	22.80	7.30
April	0.513976E+10	20203.85	16-APR-17:15	23.35	7.24	0.210474E+09	338.90	21-APR-14:15	27.30	9.61
May	0.735804E+10	19406.91	21-MAY-17:30	27.80	11.36	0.245177E+09	338.91	01-MAY-14:15	26.70	9.08
June	0.805746E+10	20778.09	25-JUN-17:15	31.78	11.55	0.253109E+09	338.91	13-JUN-13:00	28.30	15.49
July	0.815463E+10	20618.60	09-JUL-17:15	32.20	16.98	0.241101E+09	338.92	31-JUL-13:15	34.82	14.05
August	0.819807E+10	19808.85	20-AUG-16:30	29.30	16.32	0.265417E+09	338.90	07-AUG-14:30	32.05	16.67
September	0.666047E+10	16941.84	24-SEP-16:45	25.15	15.48	0.225608E+09	338.90	06-SEP-14:15	25.73	15.92
October	0.483736E+10	19357.28	01-OCT-16:45	27.80	13.08	0.217885E+09	338.91	13-OCT-13:45	26.42	10.58
November	0.268708E+10	6650.52	07-NOV-15:30	18.90	6.90	0.207593E+09	338.92	10-NOV-14:00	17.80	8.31
December	0.152273E+10	4291.33	06-DEC-15:30	13.05	5.12	0.192611E+09	329.09	06-DEC-15:45	12.93	5.03
Annual Sum or Average	0.600146E+11					0.267268E+10				
Minimum of Months	0.152273E+10	4291.33		13.05	5.12	0.187433E+09	329.09		11.52	3.74
Maximum of Months	0.819807E+10	20778.09		32.20	16.98	0.265417E+09	339.02		34.82	16.67

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.127293E+10	2142.07	27-JAN-15:45	14.70	4.92	0.317146E+09	478.22	27-JAN-15:45	14.70	4.92
February	0.147455E+10	2286.16	14-FEB-16:45	21.38	7.36	0.297370E+09	508.86	14-FEB-16:00	21.10	7.20
March	0.223530E+10	2507.60	20-MAR-14:45	20.60	7.80	0.371824E+09	535.32	22-MAR-14:15	18.75	6.28
April	0.279989E+10	3903.84	20-APR-15:30	26.40	11.10	0.355709E+09	535.41	21-APR-12:00	25.90	9.47
May	0.398587E+10	5388.59	30-MAY-14:30	30.30	12.94	0.412316E+09	535.40	16-MAY-12:45	25.45	9.42
June	0.581540E+10	7236.71	29-JUN-15:30	35.25	15.91	0.429482E+09	535.35	07-JUN-12:00	20.90	14.05
July	0.623584E+10	7539.13	03-JUL-15:30	35.85	17.39	0.400496E+09	535.35	21-JUL-13:30	32.20	18.51
August	0.606432E+10	7291.91	01-AUG-15:30	35.00	19.21	0.447273E+09	535.33	31-AUG-09:15	19.43	15.78
September	0.458301E+10	5945.26	22-SEP-13:45	28.62	15.86	0.391594E+09	535.34	06-SEP-13:45	25.30	16.16
October	0.295169E+10	4053.96	03-OCT-14:45	23.75	14.08	0.366896E+09	535.37	04-OCT-12:00	19.40	14.13
November	0.192345E+10	2371.13	09-NOV-14:15	19.40	8.62	0.335366E+09	527.01	09-NOV-14:15	19.40	8.62
December	0.124965E+10	2108.01	08-DEC-15:15	15.30	6.08	0.305260E+09	469.81	08-DEC-15:30	15.00	5.95
Annual Sum or Average	0.405919E+11					0.443073E+10				
Minimum of Months	0.124965E+10	2108.01		14.70	4.92	0.297370E+09	469.81		14.70	4.92
Maximum of Months	0.623584E+10	7539.13		35.85	19.21	0.447273E+09	535.41		32.20	18.51

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.184793E+10	3579.04	26-JAN-09:37	4.45	0.95	0.204565E+09	338.87	27-JAN-10:15	11.97	4.12
February	0.208219E+10	5008.11	14-FEB-09:37	8.35	2.44	0.192914E+09	338.88	10-FEB-10:45	8.08	2.23
March	0.318472E+10	6214.51	31-MAR-08:52	6.23	0.57	0.245154E+09	338.89	06-MAR-10:30	14.45	5.65
April	0.423132E+10	13566.73	30-APR-08:30	14.00	7.00	0.233524E+09	338.92	28-APR-10:00	11.10	6.24
May	0.567734E+10	13060.60	07-MAY-08:45	14.90	5.24	0.267940E+09	338.93	24-MAY-14:15	25.70	12.55
June	0.726373E+10	13987.69	25-JUN-08:15	20.43	8.91	0.270945E+09	338.93	07-JUN-13:15	21.22	14.04
July	0.748203E+10	14433.98	23-JUL-09:30	22.50	16.59	0.253134E+09	338.97	21-JUL-13:30	32.20	18.51
August	0.738137E+10	13908.55	06-AUG-09:30	25.00	17.52	0.282781E+09	340.03	01-AUG-08:45	27.10	17.88
September	0.577119E+10	13829.86	17-SEP-09:45	19.00	13.24	0.247355E+09	338.93	06-SEP-09:30	19.70	16.20
October	0.396652E+10	12181.07	01-OCT-09:15	21.00	8.42	0.236256E+09	338.99	06-OCT-09:30	12.80	9.91
November	0.254699E+10	4660.50	02-NOV-08:07	10.00	4.10	0.216329E+09	338.90	01-NOV-10:15	11.65	4.55
December	0.185210E+10	3025.57	10-DEC-10:45	7.33	2.75	0.195970E+09	322.68	07-DEC-09:45	4.30	0.72

Annual Sum or Average	0.532874E+11					0.284687E+10				
Minimum of Months	0.184793E+10	3025.57		4.45	0.57	0.192914E+09	322.68		4.30	0.72
Maximum of Months	0.748203E+10	14433.98		25.00	17.52	0.282781E+09	340.03		32.20	18.51

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.376962E+10	13107.69	15-JAN-13:15	7.90	2.00	0.365068E+09	588.43	27-JAN-13:00	15.00	5.19
February	0.371615E+10	13104.69	12-FEB-14:15	17.47	5.86	0.336561E+09	584.62	14-FEB-13:00	20.60	6.92
March	0.408185E+10	10741.31	01-MAR-13:07	20.00	8.50	0.395236E+09	588.84	01-MAR-14:15	20.15	8.55
April	0.399005E+10	9024.38	21-APR-13:22	26.22	9.52	0.356708E+09	535.25	19-APR-10:00	18.90	8.47
May	0.519299E+10	9491.68	31-MAY-16:15	32.20	13.53	0.403786E+09	535.35	30-MAY-10:00	27.80	12.56
June	0.687531E+10	10738.77	29-JUN-11:00	32.80	16.18	0.420924E+09	585.82	29-JUN-12:15	33.20	16.13
July	0.799204E+10	12215.98	30-JUL-14:00	36.70	15.09	0.398752E+09	626.95	31-JUL-12:15	33.57	15.68
August	0.878226E+10	11484.80	01-AUG-11:00	33.20	18.96	0.446176E+09	627.99	01-AUG-12:15	33.55	19.00
September	0.819352E+10	13503.21	10-SEP-13:45	26.92	14.73	0.399166E+09	656.46	28-SEP-13:45	29.73	14.98
October	0.660596E+10	13630.94	01-OCT-13:45	27.53	12.80	0.389403E+09	607.46	13-OCT-13:30	26.15	10.48
November	0.509604E+10	12922.00	05-NOV-13:00	10.60	4.60	0.382580E+09	591.15	01-NOV-13:45	19.57	8.17
December	0.379480E+10	12837.71	17-DEC-13:00	8.30	0.65	0.353914E+09	571.50	05-DEC-13:00	15.60	5.76
Annual Sum or Average	0.680906E+11					0.464827E+10				
Minimum of Months	0.371615E+10	9024.38		7.90	0.65	0.336561E+09	535.25		15.00	5.19
Maximum of Months	0.878226E+10	13630.94		36.70	18.96	0.446176E+09	656.46		33.57	19.00

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.185567E+10	5879.63	26-JAN-16:30	16.15	6.64	0.204670E+09	338.96	30-JAN-16:15	9.72	2.09
February	0.223468E+10	7213.52	15-FEB-16:30	16.95	6.15	0.190162E+09	339.05	17-FEB-16:45	11.52	3.74
March	0.333129E+10	8098.01	02-MAR-16:30	21.65	7.01	0.227388E+09	338.95	02-MAR-14:00	22.80	7.30
April	0.410959E+10	13398.12	30-APR-16:15	24.02	10.20	0.207663E+09	338.91	21-APR-14:30	27.40	9.59
May	0.560932E+10	15527.21	14-MAY-16:45	22.35	8.78	0.237702E+09	338.92	08-MAY-14:00	18.90	6.91
June	0.669455E+10	17824.11	25-JUN-16:00	32.20	11.75	0.251365E+09	338.92	13-JUN-14:15	28.58	15.44
July	0.671229E+10	17237.82	09-JUL-16:45	32.20	16.99	0.239531E+09	338.94	31-JUL-13:15	34.82	14.05
August	0.695200E+10	16334.18	06-AUG-16:15	30.52	17.07	0.265833E+09	338.92	07-AUG-13:15	31.10	17.22
September	0.589776E+10	15592.63	17-SEP-15:45	24.73	14.36	0.228941E+09	338.92	06-SEP-14:15	25.73	15.92
October	0.415985E+10	16021.97	01-OCT-16:45	27.80	13.08	0.217098E+09	338.92	06-OCT-14:00	20.00	11.10
November	0.263409E+10	5976.30	07-NOV-15:30	18.90	6.90	0.210695E+09	338.94	06-NOV-14:00	17.80	6.72
December	0.175566E+10	4117.01	05-DEC-15:30	15.30	5.34	0.196900E+09	338.87	05-DEC-16:15	14.30	4.89
Annual Sum or Average	0.519468E+11					0.267795E+10				
Minimum of Months	0.175566E+10	4117.01		15.30	5.34	0.190162E+09	338.87		9.72	2.09
Maximum of Months	0.695200E+10	17824.11		32.20	17.07	0.265833E+09	339.05		34.82	17.22

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.135298E+10	2580.01	27-JAN-15:45	14.70	4.92	0.313446E+09	487.02	27-JAN-15:00	14.40	4.79
February	0.182928E+10	2763.74	15-FEB-16:45	16.82	5.98	0.295780E+09	520.08	15-FEB-16:45	16.82	5.98
March	0.290449E+10	3466.30	22-MAR-13:00	18.90	6.60	0.374220E+09	535.32	22-MAR-13:30	18.60	6.52
April	0.387356E+10	5511.82	20-APR-15:30	26.40	11.10	0.366989E+09	535.35	25-APR-12:00	15.20	7.60
May	0.572331E+10	7277.60	30-MAY-14:30	30.30	12.94	0.423775E+09	535.36	02-MAY-12:00	23.90	11.20
June	0.721621E+10	8400.14	29-JUN-15:30	35.25	15.91	0.431511E+09	535.34	07-JUN-12:00	20.90	14.05
July	0.763874E+10	9677.21	03-JUL-04:15	23.62	14.67	0.401792E+09	535.35	31-JUL-13:15	34.82	14.05
August	0.726553E+10	8252.22	01-AUG-15:30	35.00	19.21	0.448906E+09	535.33	09-AUG-13:15	26.70	14.08
September	0.536998E+10	6615.32	22-SEP-13:00	28.90	15.70	0.393009E+09	535.34	08-SEP-13:45	20.68	13.97
October	0.389427E+10	5635.71	02-OCT-14:30	26.10	12.20	0.375139E+09	535.36	04-OCT-12:00	19.40	14.13
November	0.242452E+10	3179.42	09-NOV-13:30	18.85	8.42	0.337290E+09	535.33	09-NOV-14:30	19.40	8.62
December	0.139184E+10	2499.02	08-DEC-15:15	15.30	6.08	0.302156E+09	470.66	08-DEC-15:45	14.70	5.81
Annual Sum or Average	0.508847E+11					0.446401E+10				
Minimum of Months	0.135298E+10	2499.02		14.70	4.92	0.295780E+09	470.66		14.40	4.79
Maximum of Months	0.763874E+10	9677.21		35.25	19.21	0.448906E+09	535.36		34.82	14.13

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.191523E+10	4031.31	27-JAN-09:37	9.45	2.91	0.201925E+09	338.86	27-JAN-10:15	11.97	4.12
February	0.239537E+10	5548.37	14-FEB-09:37	8.35	2.44	0.192228E+09	338.89	10-FEB-10:00	8.90	2.52
March	0.378694E+10	6794.52	19-MAR-09:45	11.12	4.32	0.246843E+09	338.89	31-MAR-10:00	11.70	3.57
April	0.531317E+10	15289.87	16-APR-09:15	15.80	4.88	0.238285E+09	338.92	05-APR-10:45	10.55	3.01
May	0.716581E+10	15132.15	21-MAY-08:30	17.80	6.38	0.271456E+09	338.92	24-MAY-14:15	25.70	12.55
June	0.831138E+10	17055.19	25-JUN-08:45	21.27	8.98	0.272164E+09	338.93	07-JUN-13:15	21.22	14.04
July	0.854669E+10	16767.61	16-JUL-08:30	25.00	16.91	0.253857E+09	338.95	21-JUL-13:30	32.20	18.51
August	0.829438E+10	17020.20	06-AUG-09:15	24.65	17.36	0.283560E+09	338.92	03-AUG-08:45	23.32	17.69
September	0.638630E+10	16711.64	03-SEP-08:45	25.03	14.65	0.247956E+09	338.93	06-SEP-09:30	19.70	16.20
October	0.483729E+10	15911.18	01-OCT-08:00	20.60	8.13	0.240015E+09	338.98	06-OCT-09:30	12.80	9.91
November	0.301383E+10	5449.35	02-NOV-08:07	10.00	4.10	0.217328E+09	338.90	01-NOV-10:15	11.65	4.55
December	0.198125E+10	3311.11	07-DEC-09:37	3.60	0.39	0.194194E+09	321.71	07-DEC-09:45	4.30	0.72
Annual Sum or Average	0.619476E+11					0.285981E+10				
Minimum of Months	0.191523E+10	3311.11		3.60	0.39	0.192228E+09	321.71		4.30	0.72
Maximum of Months	0.854669E+10	17055.19		25.03	17.36	0.283560E+09	338.98		32.20	18.51

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.551117E+10	12660.42	27-JAN-13:52	14.85	5.17	0.376070E+09	603.76	27-JAN-13:00	15.00	5.19
February	0.564113E+10	15151.26	12-FEB-13:00	17.20	5.69	0.348932E+09	589.15	14-FEB-13:45	20.30	6.84
March	0.624292E+10	13992.44	05-MAR-13:30	18.85	6.27	0.413032E+09	590.46	01-MAR-13:00	20.00	8.50
April	0.614477E+10	14228.50	23-APR-11:00	25.00	8.22	0.375299E+09	535.38	28-APR-10:00	11.10	6.24
May	0.701226E+10	9109.98	12-MAY-13:22	29.02	10.38	0.419884E+09	535.34	02-MAY-12:00	23.90	11.20
June	0.769491E+10	9376.13	29-JUN-13:15	34.82	15.92	0.427501E+09	535.33	07-JUN-12:00	20.90	14.05
July	0.862412E+10	14333.76	30-JUL-13:30	35.00	17.08	0.400126E+09	538.56	31-JUL-13:30	35.25	14.17
August	0.968018E+10	15277.49	20-AUG-13:30	28.45	17.73	0.448552E+09	584.18	30-AUG-13:30	31.15	16.60
September	0.932665E+10	15756.07	03-SEP-13:15	31.53	16.72	0.399320E+09	629.24	28-SEP-13:45	29.73	14.98
October	0.895204E+10	17226.49	01-OCT-11:00	26.10	11.02	0.404540E+09	610.83	13-OCT-13:30	26.15	10.48
November	0.740860E+10	15376.80	12-NOV-13:45	9.85	3.00	0.395657E+09	598.02	07-NOV-13:30	18.85	7.05
December	0.572041E+10	15289.57	10-DEC-13:30	13.60	5.95	0.366036E+09	572.43	05-DEC-13:45	15.17	5.66
Annual Sum or Average	0.879592E+11					0.477495E+10				
Minimum of Months	0.551117E+10	9109.98		9.85	3.00	0.348932E+09	535.33		11.10	5.19
Maximum of Months	0.968018E+10	17226.49		35.00	17.73	0.448552E+09	629.24		35.25	16.60

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	ZONE:SYS SENSIBLE COOLING ENERGY [J]	ZONE:SYS SENSIBLE COOLING RATE [Maximum][W]	ZONE:SYS SENSIBLE COOLING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN [Maximum][W]	ZONE TOTAL INTERNAL LATENT GAIN [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]
January	0.191801E+10	6368.79	26-JAN-16:30	16.15	6.64	0.202776E+09	339.01	20-JAN-16:00	11.70	2.55
February	0.253336E+10	8050.66	15-FEB-16:30	16.95	6.15	0.189721E+09	339.02	17-FEB-16:45	11.52	3.74
March	0.392578E+10	8903.82	02-MAR-16:30	21.65	7.01	0.228410E+09	338.95	02-MAR-14:00	22.80	7.30
April	0.517281E+10	15618.23	16-APR-16:45	23.90	7.46	0.212615E+09	338.91	23-APR-14:15	27.30	9.61
May	0.696958E+10	17823.33	14-MAY-16:30	22.50	8.87	0.247429E+09	338.92	01-MAY-14:15	26.70	9.08
June	0.758381E+10	19615.05	25-JUN-16:00	32.20	11.75	0.256335E+09	338.93	19-JUN-13:15	32.33	11.68
July	0.764028E+10	19866.63	09-JUL-17:45	32.20	17.12	0.242820E+09	338.95	31-JUL-13:15	34.82	14.05
August	0.777898E+10	18499.15	06-AUG-15:00	30.70	17.19	0.268687E+09	338.91	07-AUG-13:15	31.10	17.22
September	0.648059E+10	17730.97	04-SEP-16:45	26.70	16.20	0.238374E+09	338.91	06-SEP-14:15	25.73	15.92
October	0.504558E+10	18278.87	01-OCT-16:30	27.80	13.14	0.228987E+09	338.93	13-OCT-13:45	26.42	10.58
November	0.318408E+10	6625.37	07-NOV-15:30	18.90	6.90	0.211155E+09	338.96	10-NOV-14:45	17.53	8.30
December	0.186984E+10	4304.58	06-DEC-15:30	13.05	5.12	0.195710E+09	338.86	05-DEC-16:15	14.30	4.89
Annual Sum or Average	0.600227E+11					0.270765E+10				
Minimum of Months	0.186984E+10	4304.58		13.05	5.12	0.189721E+09	338.86		11.52	2.55
Maximum of Months	0.777898E+10	19866.63		32.20	17.19	0.268687E+09	339.02		34.82	17.22

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Report: **BUILDING LOADS - HEATING**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:40**

	ZONE:SYS SENSIBLE HEATING ENERGY [J]	ZONE:SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE:SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	614968052.61	60583.37	02-JAN-06:15	2.08
February	25550302.84	30929.64	06-FEB-07:15	-5.3
March	12372587.89	24825.85	13-MAR-06:15	-0.7
April	0.00	0.00	01-APR-00:15	10.53
May	0.00	0.00	01-MAY-00:15	14.20
June	0.00	0.00	01-JUN-00:15	15.30
July	0.00	0.00	01-JUL-00:15	22.80
August	0.00	0.00	01-AUG-00:15	24.48
September	0.00	0.00	01-SEP-00:15	17.82
October	0.00	0.00	01-OCT-00:15	18.48
November	12516625.37	30361.43	20-NOV-07:15	-3.8
December	3775025.34	31069.08	26-DEC-07:15	-5.3
Annual Sum or Average	0.149666E+09			
Minimum of Months	0.00	0.00		-5.3
Maximum of Months	614968052.61	60583.37		24.48

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Report: **BUILDING LOADS - HEATING**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:40**

	ZONE:SYS SENSIBLE HEATING ENERGY [J]	ZONE:SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE:SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.360084E+10	16851.30	09-JAN-06:18	-7.5
February	0.241648E+10	11554.09	06-FEB-06:19	-4.7
March	0.181594E+10	9322.58	30-MAR-06:18	-5.0
April	0.478094E+09	7209.47	30-APR-07:00	12.80
May	0.218704E+09	6363.92	21-MAY-07:45	16.00
June	64736681.92	8608.78	21-JUN-05:15	17.47
July	30245818.55	7926.95	13-JUL-05:15	16.45
August	39412330.75	8078.53	28-AUG-05:15	18.40
September	0.106434E+09	6004.82	05-SEP-05:15	15.83
October	0.820442E+09	7913.36	30-OCT-06:21	-0.6
November	0.187135E+10	11275.45	20-NOV-06:19	-3.9
December	0.390749E+10	11733.52	18-DEC-06:19	-8.5
Annual Sum or Average	0.155609E+11			
Minimum of Months	30245818.55	6004.82		-8.5
Maximum of Months	0.390749E+10	16851.30		18.40

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Report: **BUILDING LOADS - HEATING**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:40**

	ZONE:SYS SENSIBLE HEATING ENERGY [J]	ZONE:SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE:SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.149983E+10	9243.41	02-JAN-06:18	2.08
February	0.637608E+09	6330.41	12-FEB-14:45	18.05
March	0.376756E+09	5007.06	05-MAR-13:30	18.85
April	275235002.21	5267.03	16-APR-16:45	23.90
May	191863579.19	5141.94	14-MAY-16:30	22.50
June	32283757.17	5176.42	25-JUN-16:00	32.20
July	25642328.06	4780.91	09-JUL-16:00	32.20
August	22300149.67	5077.10	06-AUG-15:00	30.70
September	24814574.91	4932.84	17-SEP-15:45	24.73
October	92149673.78	6941.17	01-OCT-15:45	27.80
November	0.523792E+09	5685.72	23-NOV-13:00	8.90
December	0.990626E+09	7866.30	17-DEC-13:00	8.30
Annual Sum or Average	0.425251E+10			
Minimum of Months	191863579.19	4780.91		2.08
Maximum of Months	0.149983E+10	9243.41		32.20

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Report: **BUILDING LOADS - HEATING**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:40**

	ZONE:SYS SENSIBLE HEATING ENERGY [J]	ZONE:SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE:SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.108409E+10	6525.71	02-JAN-07:21	1.55
February	0.446834E+09	3478.78	06-FEB-08:27	-3.9
March	0.296564E+09	2361.64	30-MAR-07:07	-1.1
April	156092524.68	3190.75	30-APR-16:15	24.02
May	8156222.82	4115.85	14-MAY-16:45	22.35
June	8803273.65	4028.50	25-JUN-16:00	32.20
July	9403860.56	3686.38	09-JUL-16:45	32.20
August	8644957.69	3020.40	05-AUG-17:00	30.50
September	10216942.53	3347.92	17-SEP-15:45	24.73
October	48985775.95	4112.83	01-OCT-15:00	27.80
November	0.322267E+09	3454.83	20-NOV-08:07	-1.1
December	0.646094E+09	4524.79	17-DEC-14:45	9.12
Annual Sum or Average	0.289575E+10			
Minimum of Months	8156222.82	2361.64		-3.9
Maximum of Months	0.108409E+10	6525.71		32.20

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Report: **BUILDING LOADS - HEATING**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.25752E+09	71045.10	02-JAN-06:15	2.08
February	23234552.83	39672.17	06-FEB-07:15	-5.3
March	4960068.69	20421.78	13-MAR-06:15	-0.7
April	0.00	0.00	01-APR-00:15	10.53
May	0.00	0.00	01-MAY-00:15	14.20
June	0.00	0.00	01-JUN-00:15	15.30
July	0.00	0.00	01-JUL-00:15	22.80
August	0.00	0.00	01-AUG-00:15	24.48
September	0.00	0.00	01-SEP-00:15	17.82
October	0.00	0.00	01-OCT-00:15	18.48
November	1587267.55	39299.47	20-NOV-07:15	-3.8
December	470016663.70	48271.34	26-DEC-07:15	-5.3
Annual Sum or Average	0.34859E+09			
Minimum of Months	0.00	0.00		-5.3
Maximum of Months	0.25752E+09	71045.10		24.48

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Report: **BUILDING LOADS - HEATING**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.12381E+10	86048.01	02-JAN-06:15	2.08
February	0.57613E+09	81809.58	06-FEB-06:15	-4.7
March	0.17303E+09	45869.42	13-MAR-05:15	-0.6
April	2919442.25	11338.20	11-APR-06:15	-1.1
May	0.00	0.00	01-MAY-00:15	14.20
June	0.00	0.00	01-JUN-00:15	15.30
July	0.00	0.00	01-JUL-00:15	22.80
August	0.00	0.00	01-AUG-00:15	24.48
September	0.00	0.00	01-SEP-00:15	17.82
October	18215837.46	38563.13	30-OCT-06:15	-0.6
November	0.26843E+09	81794.81	20-NOV-06:15	-3.9
December	0.70529E+09	82077.59	26-DEC-06:15	-5.8
Annual Sum or Average	0.27896E+10			
Minimum of Months	0.00	0.00		-5.9
Maximum of Months	0.12381E+10	86048.01		24.48

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.18970E+10	26193.09	09-JAN-06:15	-7.5
February	0.96757E+09	25615.73	06-FEB-05:15	-4.4
March	0.56756E+09	25158.02	29-MAR-04:15	-3.4
April	5782728.03	9024.56	11-APR-06:15	-1.1
May	1740749.28	6175.02	08-MAY-06:15	6.65
June	0.00	0.00	01-JUN-00:15	15.30
July	0.00	0.00	01-JUL-00:15	22.80
August	0.00	0.00	01-AUG-00:15	24.48
September	0.00	0.00	01-SEP-00:15	17.82
October	0.11535E+09	18082.68	30-OCT-05:15	-0.6
November	0.61497E+09	25326.07	20-NOV-05:15	-3.9
December	0.18525E+10	25366.15	26-DEC-05:15	-4.8
Annual Sum or Average	0.60945E+10			
Minimum of Months	0.00	0.00		-7.5
Maximum of Months	0.18970E+10	26193.09		24.48

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.90563E+09	27801.02	02-JAN-06:15	2.08
February	0.45634E+09	27178.61	06-FEB-05:15	-4.4
March	0.26362E+09	17572.29	29-MAR-04:15	-3.4
April	18679262.78	5645.97	27-APR-06:15	4.80
May	0.00	0.00	01-MAY-00:15	14.20
June	0.00	0.00	01-JUN-00:15	15.30
July	0.00	0.00	01-JUL-00:15	22.80
August	0.00	0.00	01-AUG-00:15	24.48
September	93587.40	415.94	08-SEP-06:15	14.18
October	5558656.54	11641.95	30-OCT-05:15	-0.6
November	0.24324E+09	21347.10	20-NOV-05:15	-3.9
December	0.86402E+09	22149.10	26-DEC-05:15	-4.8
Annual Sum or Average	0.28073E+10			
Minimum of Months	0.00	0.00		-4.8
Maximum of Months	0.90563E+09	27801.02		24.48

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.10264E+10	31097.96	02-JAN-06:15	2.08
February	0.54397E+09	30324.09	06-FEB-05:15	-4.4
March	0.42591E+09	22769.76	29-MAR-04:15	-3.4
April	5610552.44	9660.35	11-APR-06:15	-1.1
May	695280.40	7888.06	08-MAY-06:15	6.65
June	0.00	0.00	01-JUN-00:15	15.30
July	0.00	0.00	01-JUL-00:15	22.80
August	0.00	0.00	01-AUG-00:15	24.48
September	161564.15	718.06	09-SEP-06:15	11.42
October	6745737.49	17350.98	30-OCT-05:15	-0.6
November	0.26513E+09	29987.78	20-NOV-05:15	-3.9
December	0.93318E+09	29961.99	26-DEC-05:15	-4.8
Annual Sum or Average	0.33254E+10			
Minimum of Months	0.00	0.00		-4.8
Maximum of Months	0.10264E+10	31097.96		24.48

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.108071E+10	34921.36	02-JAN-06:15	2.08
February	0.567063E+09	31573.03	06-FEB-05:15	-4.4
March	0.341813E+09	16116.52	29-MAR-04:15	-3.4
April	41548602.89	6127.13	11-APR-06:15	-1.1
May	7691320.26	4720.77	08-MAY-06:15	6.65
June	0.00	0.00	01-JUN-00:15	15.30
July	0.00	0.00	01-JUL-00:15	22.80
August	0.00	0.00	01-AUG-00:15	24.48
September	1592051.74	2945.85	09-SEP-06:15	11.42
October	7842624.44	12290.86	30-OCT-05:15	-0.6
November	0.346402E+09	20971.36	20-NOV-05:15	-3.9
December	0.107890E+10	21284.23	26-DEC-05:15	-4.8
Annual Sum or Average	0.353807E+10			
Minimum of Months	0.00	0.00		-4.8
Maximum of Months	0.108071E+10	34921.36		24.48

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.608357E+09	18297.87	04-JAN-06:15	-10.6
February	0.323924E+09	18047.77	07-FEB-06:15	-3.9
March	0.210226E+09	18036.78	29-MAR-05:15	-4.0
April	42532327.94	9029.76	11-APR-06:15	-1.1
May	2109696.41	5179.43	08-MAY-06:15	6.65
June	0.00	0.00	01-JUN-00:15	15.30
July	0.00	0.00	01-JUL-00:15	22.80
August	0.00	0.00	01-AUG-00:15	24.48
September	0.00	0.00	01-SEP-00:15	17.82
October	4631622949	9654.08	30-OCT-06:15	-0.6
November	0.188065E+09	18042.16	20-NOV-06:15	-3.9
December	0.564460E+09	18208.19	26-DEC-06:15	-5.8
Annual Sum or Average	0.197803E+10			
Minimum of Months	0.00	0.00		-10.6
Maximum of Months	0.608357E+09	18297.87		24.48

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.300001E+09	23955.22	04-JAN-06:15	-10.6
February	0.147041E+09	12496.77	07-FEB-06:15	-3.9
March	0.102955E+09	12771.46	29-MAR-05:15	-4.0
April	14474556.36	5385.76	27-APR-06:15	4.80
May	0.00	0.00	01-MAY-00:15	14.20
June	0.00	0.00	01-JUN-00:15	15.30
July	0.00	0.00	01-JUL-00:15	22.80
August	0.00	0.00	01-AUG-00:15	24.48
September	0.00	0.00	01-SEP-00:15	17.82
October	2876728.15	5960.75	30-OCT-06:15	-0.6
November	7030087414	12930.28	20-NOV-06:15	-3.9
December	0.255967E+09	16162.76	26-DEC-06:15	-5.8
Annual Sum or Average	0.919596E+09			
Minimum of Months	0.00	0.00		-10.6
Maximum of Months	0.300001E+09	23955.22		24.48

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.241662E+10	22469.72	03-JAN-06:15	-4.4
February	0.169543E+10	22133.16	06-FEB-07:15	-5.3
March	0.176466E+10	22091.24	30-MAR-06:15	-5.0
April	0.779230E+09	21946.80	11-APR-06:15	-1.1
May	0.299102E+09	18452.99	08-MAY-06:15	6.65
June	9561177.86	1966.23	01-JUN-06:15	14.10
July	0.00	0.00	01-JUL-00:15	22.80
August	1334469.47	1599.64	24-AUG-06:20	14.42
September	4613728.19	3590.11	27-SEP-06:18	11.80
October	0.723118E+09	21955.85	31-OCT-06:15	-1.1
November	0.129789E+10	22095.61	22-NOV-07:15	-6.4
December	0.240408E+10	22295.38	29-DEC-06:15	-7.9
Annual Sum or Average	0.114517E+11			
Minimum of Months	0.00	0.00		-7.9
Maximum of Months	0.241662E+10	22469.72		22.80

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.351659E+09	25088.12	03-JAN-06:15	-4.4
February	0.195772E+09	11499.71	06-FEB-06:15	-4.7
March	0.134148E+09	11694.72	29-MAR-05:15	-4.0
April	36541229.23	5660.46	11-APR-06:15	-1.1
May	13554138.28	4913.68	08-MAY-06:15	6.65
June	0.00	0.00	01-JUN-00:15	15.30
July	0.00	0.00	01-JUL-00:15	22.80
August	0.00	0.00	01-AUG-00:15	24.48
September	187325.81	832.56	09-SEP-06:15	11.42
October	3678867.47	5838.32	30-OCT-06:15	-0.6
November	0.112162E+09	12559.70	20-NOV-06:15	-3.9
December	0.339665E+09	15007.01	29-DEC-06:15	-7.9
Annual Sum or Average	0.122043E+10			
Minimum of Months	0.00	0.00		-7.9
Maximum of Months	0.351659E+09	25088.12		24.48

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.785083E+09	22312.17	02-JAN-06:15	2.08

February	0.282613E+09	21961.39	06-FEB-05:15	-4.4
March	0.170204E+09	10255.87	27-MAR-05:15	-2.1
April	10636222.35	8254.43	11-APR-06:15	-1.1
May	0.00	0.00	01-MAY-00:15	14.20
June	0.00	0.00	01-JUN-00:15	15.30
July	0.00	0.00	01-JUL-00:15	22.80
August	0.00	0.00	01-AUG-00:15	24.48
September	0.00	0.00	01-SEP-00:15	17.82
October	24412593.93	9628.38	30-OCT-06:15	-0.6
November	0.177453E+09	19246.60	20-NOV-06:15	-3.9
December	0.610590E+09	21417.14	29-DEC-06:15	-7.9
Annual Sum or Average	0.206009E+10			
Minimum of Months	0.00	0.00		-7.9
Maximum of Months	0.785883E+09	22312.17		24.48

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.379454E+09	27189.33	02-JAN-06:15	2.08
February	0.121947E+09	18420.63	06-FEB-05:15	-4.4
March	87013244.13	12891.60	27-MAR-05:15	-2.1
April	6220568.86	4919.75	27-APR-06:15	4.80
May	0.00	0.00	01-MAY-00:15	14.20
June	0.00	0.00	01-JUN-00:15	15.30
July	0.00	0.00	01-JUL-00:15	22.80
August	0.00	0.00	01-AUG-00:15	24.48
September	0.00	0.00	01-SEP-00:15	17.82
October	17975104.96	5921.88	30-OCT-06:15	-0.6
November	64776014.84	12274.66	20-NOV-06:15	-3.9
December	0.265183E+09	14154.99	29-DEC-06:15	-7.9
Annual Sum or Average	0.942569E+09			
Minimum of Months	0.00	0.00		-7.9
Maximum of Months	0.379454E+09	27189.33		24.48

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.397274E+09	26729.75	02-JAN-06:15	2.08
February	0.135645E+09	26247.38	06-FEB-05:15	-4.4
March	0.138259E+09	18819.20	27-MAR-05:15	-2.1
April	12554727.65	8355.07	11-APR-06:15	-1.1
May	580987.50	3227.71	08-MAY-06:15	6.65
June	0.00	0.00	01-JUN-00:15	15.30
July	0.00	0.00	01-JUL-00:15	22.80
August	0.00	0.00	01-AUG-00:15	24.48
September	0.00	0.00	01-SEP-00:15	17.82
October	12961170.37	8087.56	30-OCT-06:15	-0.6
November	62159975.13	18971.60	20-NOV-06:15	-3.9
December	0.241657E+09	23748.31	29-DEC-06:15	-7.9
Annual Sum or Average	0.993961E+09			
Minimum of Months	0.00	0.00		-7.9
Maximum of Months	0.397274E+09	26729.75		24.48

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.443573E+09	31646.63	02-JAN-06:15	2.08
February	0.167554E+09	18211.53	06-FEB-05:15	-4.4
March	0.107769E+09	12635.98	27-MAR-05:15	-2.1
April	16409474.66	5215.96	11-APR-06:15	-1.1
May	239614.15	4801.09	08-MAY-06:15	6.65
June	0.00	0.00	01-JUN-00:15	15.30
July	0.00	0.00	01-JUL-00:15	22.80
August	0.00	0.00	01-AUG-00:15	24.48
September	73103.83	324.91	09-SEP-06:15	11.42
October	20717916.77	5735.37	30-OCT-06:15	-0.6
November	0.105481E+09	12113.04	20-NOV-06:15	-3.9
December	0.353488E+09	15999.47	29-DEC-06:15	-7.9
Annual Sum or Average	0.121738E+10			
Minimum of Months	0.00	0.00		-7.9
Maximum of Months	0.443573E+09	31646.63		24.48

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Report: **BUILDING LOADS - ELECTRIC**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:40**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.910499E+10	9528.03	02-JAN-08:15	0.252135E+11	29623.06	02-JAN-08:15
February	0.825898E+10	9528.03	01-FEB-08:15	0.228012E+11	29623.06	01-FEB-08:15
March	0.981387E+10	9528.03	01-MAR-08:15	0.268447E+11	29623.06	01-MAR-08:15
April	0.876578E+10	9528.03	03-APR-07:15	0.247545E+11	29623.06	03-APR-07:15
May	0.945945E+10	9528.03	01-MAY-07:15	0.266291E+11	29623.06	01-MAY-07:15
June	0.941369E+10	9528.03	01-JUN-07:15	0.257954E+11	29623.06	01-JUN-07:15
July	0.881152E+10	9528.03	03-JUL-07:15	0.246082E+11	29623.06	03-JUL-07:15
August	0.981387E+10	9528.03	01-AUG-07:15	0.268447E+11	29623.06	01-AUG-07:15
September	0.876578E+10	9528.03	01-SEP-07:15	0.247545E+11	29623.06	01-SEP-07:15
October	0.910499E+10	9528.03	02-OCT-07:15	0.252135E+11	29623.06	02-OCT-07:15
November	0.899827E+10	9528.03	01-NOV-07:15	0.247695E+11	29623.06	01-NOV-07:15
December	0.881152E+10	9528.03	01-DEC-08:15	0.246082E+11	29623.06	01-DEC-08:15
Annual Sum or Average	0.109123E+12			0.301557E+12		
Minimum of Months	0.825898E+10	9528.03		0.228012E+11	29623.06	
Maximum of Months	0.981387E+10	9528.03		0.268447E+11	29623.06	

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Report: **BUILDING LOADS - ELECTRIC**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:40**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.910499E+10	9528.03	02-JAN-08:15	0.106608E+11	7143.44	02-JAN-08:15
February	0.825898E+10	9528.03	01-FEB-08:15	0.964936E+10	7143.44	01-FEB-08:15
March	0.981387E+10	9528.03	01-MAR-08:15	0.110552E+11	7143.44	01-MAR-08:15
April	0.876578E+10	9528.03	03-APR-07:15	0.102937E+11	7143.44	03-APR-07:15

May	0.945941E+10	9528.03	01-MAY-07:15	0.108588E+11	7143.44	01-MAY-07:15
June	0.941268E+10	9528.03	01-JUN-07:15	0.106523E+11	7143.44	01-JUN-07:15
July	0.881152E+10	9528.03	03-JUL-07:15	0.104994E+11	7143.44	03-JUL-07:15
August	0.981387E+10	9528.03	01-AUG-07:15	0.110552E+11	7143.44	01-AUG-07:15
September	0.876576E+10	9528.03	01-SEP-07:15	0.102937E+11	7143.44	01-SEP-07:15
October	0.910499E+10	9528.03	02-OCT-07:15	0.106608E+11	7143.44	02-OCT-07:15
November	0.899827E+10	9528.03	01-NOV-07:15	0.104194E+11	7143.44	01-NOV-07:15
December	0.881152E+10	9528.03	01-DEC-08:15	0.104994E+11	7143.44	01-DEC-08:15
Annual Sum or Average	0.109123E+12			0.126597E+12		
Minimum of Months	0.825898E+10	9528.03		0.964936E+10	7143.44	
Maximum of Months	0.981387E+10	9528.03		0.110552E+11	7143.44	

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Report: **BUILDING LOADS - ELECTRIC**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:40**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.910499E+10	9528.03	02-JAN-08:15	0.106608E+11	7143.44	02-JAN-08:15
February	0.825898E+10	9528.03	01-FEB-08:15	0.964936E+10	7143.44	01-FEB-08:15
March	0.981387E+10	9528.03	01-MAR-08:15	0.110552E+11	7143.44	01-MAR-08:15
April	0.876576E+10	9528.03	03-APR-07:15	0.102937E+11	7143.44	03-APR-07:15
May	0.945941E+10	9528.03	01-MAY-07:15	0.108588E+11	7143.44	01-MAY-07:15
June	0.941268E+10	9528.03	01-JUN-07:15	0.106523E+11	7143.44	01-JUN-07:15
July	0.881152E+10	9528.03	03-JUL-07:15	0.104994E+11	7143.44	03-JUL-07:15
August	0.981387E+10	9528.03	01-AUG-07:15	0.110552E+11	7143.44	01-AUG-07:15
September	0.876576E+10	9528.03	01-SEP-07:15	0.102937E+11	7143.44	01-SEP-07:15
October	0.910499E+10	9528.03	02-OCT-07:15	0.106608E+11	7143.44	02-OCT-07:15
November	0.899827E+10	9528.03	01-NOV-07:15	0.104194E+11	7143.44	01-NOV-07:15
December	0.881152E+10	9528.03	01-DEC-08:15	0.104994E+11	7143.44	01-DEC-08:15
Annual Sum or Average	0.109123E+12			0.126597E+12		
Minimum of Months	0.825898E+10	9528.03		0.964936E+10	7143.44	
Maximum of Months	0.981387E+10	9528.03		0.110552E+11	7143.44	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191941E+10	2008.59	02-JAN-08:15	0.224739E+10	1585.89	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203416E+10	1585.89	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233052E+10	1585.89	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.89	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228896E+10	1585.89	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.89	01-JUN-07:15
July	0.187555E+10	2008.59	03-JUL-07:15	0.221334E+10	1585.89	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233052E+10	1585.89	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.89	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224739E+10	1585.89	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219649E+10	1585.89	01-NOV-07:15
December	0.187555E+10	2008.59	01-DEC-08:15	0.221334E+10	1585.89	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266877E+11		
Minimum of Months	0.174105E+10	2008.59		0.203416E+10	1585.89	
Maximum of Months	0.206885E+10	2008.59		0.233052E+10	1585.89	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121515E+10	1271.61	02-JAN-08:15	0.142278E+10	953.30	02-JAN-08:15
February	0.110223E+10	1271.61	01-FEB-08:15	0.128775E+10	953.30	01-FEB-08:15
March	0.130975E+10	1271.61	01-MAR-08:15	0.147532E+10	953.30	01-MAR-08:15
April	0.116988E+10	1271.61	03-APR-07:15	0.137378E+10	953.30	03-APR-07:15
May	0.126245E+10	1271.61	01-MAY-07:15	0.144901E+10	953.30	01-MAY-07:15
June	0.125635E+10	1271.61	01-JUN-07:15	0.142155E+10	953.30	01-JUN-07:15
July	0.117598E+10	1271.61	03-JUL-07:15	0.140115E+10	953.30	03-JUL-07:15
August	0.130975E+10	1271.61	01-AUG-07:15	0.147532E+10	953.30	01-AUG-07:15
September	0.116988E+10	1271.61	01-SEP-07:15	0.137378E+10	953.30	01-SEP-07:15
October	0.121515E+10	1271.61	02-OCT-07:15	0.142278E+10	953.30	02-OCT-07:15
November	0.120090E+10	1271.61	01-NOV-07:15	0.139048E+10	953.30	01-NOV-07:15
December	0.117598E+10	1271.61	01-DEC-08:15	0.140115E+10	953.30	01-DEC-08:15
Annual Sum or Average	0.143634E+11			0.168945E+11		
Minimum of Months	0.110223E+10	1271.61		0.128775E+10	953.30	
Maximum of Months	0.130975E+10	1271.61		0.147532E+10	953.30	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191941E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.88	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203415E+10	1585.88	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233050E+10	1585.88	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.88	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228894E+10	1585.88	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.88	01-JUN-07:15
July	0.187555E+10	2008.59	03-JUL-07:15	0.221335E+10	1585.88	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233050E+10	1585.88	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.88	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.88	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.88	01-NOV-07:15
December	0.187555E+10	2008.59	01-DEC-08:15	0.221335E+10	1585.88	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266876E+11		
Minimum of Months	0.174105E+10	2008.59		0.203415E+10	1585.88	
Maximum of Months	0.206885E+10	2008.59		0.233050E+10	1585.88	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121507E+10	1271.52	02-JAN-08:15	0.142268E+10	953.29	02-JAN-08:15
February	0.110225E+10	1271.52	01-FEB-08:15	0.128778E+10	953.29	01-FEB-08:15
March	0.130967E+10	1271.52	01-MAR-08:15	0.147531E+10	953.29	01-MAR-08:15
April	0.116988E+10	1271.52	03-APR-07:15	0.137368E+10	953.29	03-APR-07:15
May	0.126237E+10	1271.52	01-MAY-07:15	0.144908E+10	953.29	01-MAY-07:15
June	0.125626E+10	1271.52	01-JUN-07:15	0.142154E+10	953.29	01-JUN-07:15
July	0.117590E+10	1271.52	03-JUL-07:15	0.140114E+10	953.29	03-JUL-07:15

August	0.150967E+10	1271.52	01-AUG-07:15	0.147531E+10	953.29	01-AUG-07:15
September	0.116988E+10	1271.52	01-SEP-07:15	0.137368E+10	953.29	01-SEP-07:15
October	0.121507E+10	1271.52	02-OCT-07:15	0.142369E+10	953.29	02-OCT-07:15
November	0.120083E+10	1271.52	01-NOV-07:15	0.139047E+10	953.29	01-NOV-07:15
December	0.117598E+10	1271.52	01-DEC-08:15	0.140114E+10	953.29	01-DEC-08:15
Annual Sum or Average	0.345625E+11			0.168944E+11		
Minimum of Months	0.110215E+10	1271.52		0.128778E+10	953.29	
Maximum of Months	0.150967E+10	1271.52		0.147531E+10	953.29	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191945E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.89	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203416E+10	1585.89	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233652E+10	1585.89	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.89	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228094E+10	1585.89	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.89	01-JUN-07:15
July	0.183755E+10	2008.59	03-JUL-07:15	0.221135E+10	1585.89	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233652E+10	1585.89	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.89	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.89	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.89	01-NOV-07:15
December	0.185755E+10	2008.59	01-DEC-08:15	0.221135E+10	1585.89	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266877E+11		
Minimum of Months	0.174105E+10	2008.59		0.203416E+10	1585.89	
Maximum of Months	0.206885E+10	2008.59		0.233652E+10	1585.89	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121515E+10	1271.61	02-JAN-08:15	0.142278E+10	953.30	02-JAN-08:15
February	0.110223E+10	1271.61	01-FEB-08:15	0.128771E+10	953.30	01-FEB-08:15
March	0.130975E+10	1271.61	01-MAR-08:15	0.147532E+10	953.30	01-MAR-08:15
April	0.116988E+10	1271.61	03-APR-07:15	0.137378E+10	953.30	03-APR-07:15
May	0.126245E+10	1271.61	01-MAY-07:15	0.144961E+10	953.30	01-MAY-07:15
June	0.125635E+10	1271.61	01-JUN-07:15	0.142158E+10	953.30	01-JUN-07:15
July	0.117598E+10	1271.61	03-JUL-07:15	0.140115E+10	953.30	03-JUL-07:15
August	0.130975E+10	1271.61	01-AUG-07:15	0.147532E+10	953.30	01-AUG-07:15
September	0.116988E+10	1271.61	01-SEP-07:15	0.137378E+10	953.30	01-SEP-07:15
October	0.121515E+10	1271.61	02-OCT-07:15	0.142278E+10	953.30	02-OCT-07:15
November	0.120096E+10	1271.61	01-NOV-07:15	0.139048E+10	953.30	01-NOV-07:15
December	0.117598E+10	1271.61	01-DEC-08:15	0.140115E+10	953.30	01-DEC-08:15
Annual Sum or Average	0.145634E+11			0.168945E+11		
Minimum of Months	0.110223E+10	1271.61		0.128771E+10	953.30	
Maximum of Months	0.150975E+10	1271.61		0.147532E+10	953.30	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191945E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.88	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203415E+10	1585.88	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233650E+10	1585.88	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.88	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228094E+10	1585.88	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.88	01-JUN-07:15
July	0.183755E+10	2008.59	03-JUL-07:15	0.221135E+10	1585.88	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233650E+10	1585.88	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.88	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.88	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.88	01-NOV-07:15
December	0.185755E+10	2008.59	01-DEC-08:15	0.221135E+10	1585.88	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266876E+11		
Minimum of Months	0.174105E+10	2008.59		0.203415E+10	1585.88	
Maximum of Months	0.206885E+10	2008.59		0.233650E+10	1585.88	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121507E+10	1271.52	02-JAN-08:15	0.142369E+10	953.29	02-JAN-08:15
February	0.110215E+10	1271.52	01-FEB-08:15	0.128778E+10	953.29	01-FEB-08:15
March	0.130967E+10	1271.52	01-MAR-08:15	0.147531E+10	953.29	01-MAR-08:15
April	0.116988E+10	1271.52	03-APR-07:15	0.137368E+10	953.29	03-APR-07:15
May	0.126237E+10	1271.52	01-MAY-07:15	0.144960E+10	953.29	01-MAY-07:15
June	0.125634E+10	1271.52	01-JUN-07:15	0.142154E+10	953.29	01-JUN-07:15
July	0.117598E+10	1271.52	03-JUL-07:15	0.140114E+10	953.29	03-JUL-07:15
August	0.150967E+10	1271.52	01-AUG-07:15	0.147531E+10	953.29	01-AUG-07:15
September	0.116988E+10	1271.52	01-SEP-07:15	0.137368E+10	953.29	01-SEP-07:15
October	0.121507E+10	1271.52	02-OCT-07:15	0.142369E+10	953.29	02-OCT-07:15
November	0.120083E+10	1271.52	01-NOV-07:15	0.139047E+10	953.29	01-NOV-07:15
December	0.117598E+10	1271.52	01-DEC-08:15	0.140114E+10	953.29	01-DEC-08:15
Annual Sum or Average	0.345625E+11			0.168944E+11		
Minimum of Months	0.110215E+10	1271.52		0.128778E+10	953.29	
Maximum of Months	0.150967E+10	1271.52		0.147531E+10	953.29	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191945E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.89	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203416E+10	1585.89	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233652E+10	1585.89	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.89	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228094E+10	1585.89	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.89	01-JUN-07:15
July	0.183755E+10	2008.59	03-JUL-07:15	0.221135E+10	1585.89	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233652E+10	1585.89	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.89	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.89	02-OCT-07:15

November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.89	01-NOV-07:15
December	0.185755E+10	2008.59	01-DEC-08:15	0.221336E+10	1585.89	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266877E+11		
Minimum of Months	0.174105E+10	2008.59		0.205416E+10	1585.89	
Maximum of Months	0.206885E+10	2008.59		0.233050E+10	1585.89	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum] [W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum] [W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121515E+10	1271.61	02-JAN-08:15	0.142278E+10	953.30	02-JAN-08:15
February	0.110223E+10	1271.61	01-FEB-08:15	0.128771E+10	953.30	01-FEB-08:15
March	0.130975E+10	1271.61	01-MAR-08:15	0.147532E+10	953.30	01-MAR-08:15
April	0.116988E+10	1271.61	03-APR-07:15	0.137378E+10	953.30	03-APR-07:15
May	0.126245E+10	1271.61	01-MAY-07:15	0.144960E+10	953.30	01-MAY-07:15
June	0.125635E+10	1271.61	01-JUN-07:15	0.142135E+10	953.30	01-JUN-07:15
July	0.117598E+10	1271.61	03-JUL-07:15	0.140115E+10	953.30	03-JUL-07:15
August	0.130975E+10	1271.61	01-AUG-07:15	0.147532E+10	953.30	01-AUG-07:15
September	0.116988E+10	1271.61	01-SEP-07:15	0.137378E+10	953.30	01-SEP-07:15
October	0.121515E+10	1271.61	02-OCT-07:15	0.142278E+10	953.30	02-OCT-07:15
November	0.120098E+10	1271.61	01-NOV-07:15	0.139048E+10	953.30	01-NOV-07:15
December	0.117598E+10	1271.61	01-DEC-08:15	0.140115E+10	953.30	01-DEC-08:15
Annual Sum or Average	0.145634E+11			0.168945E+11		
Minimum of Months	0.110223E+10	1271.61		0.128771E+10	953.30	
Maximum of Months	0.130975E+10	1271.61		0.147532E+10	953.30	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum] [W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum] [W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191941E+10	2008.59	02-JAN-08:15	0.225478E+10	1585.88	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203415E+10	1585.88	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233050E+10	1585.88	01-MAR-08:15
April	0.184796E+10	2008.59	03-APR-07:15	0.216998E+10	1585.88	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228894E+10	1585.88	01-MAY-07:15
June	0.198448E+10	2008.59	01-JUN-07:15	0.224575E+10	1585.88	01-JUN-07:15
July	0.185755E+10	2008.59	03-JUL-07:15	0.221135E+10	1585.88	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233050E+10	1585.88	01-AUG-07:15
September	0.184796E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.88	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.88	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.88	01-NOV-07:15
December	0.185755E+10	2008.59	01-DEC-08:15	0.221135E+10	1585.88	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266876E+11		
Minimum of Months	0.174105E+10	2008.59		0.205415E+10	1585.88	
Maximum of Months	0.206885E+10	2008.59		0.233050E+10	1585.88	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum] [W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum] [W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121507E+10	1271.52	02-JAN-08:15	0.142389E+10	953.29	02-JAN-08:15
February	0.110215E+10	1271.52	01-FEB-08:15	0.128770E+10	953.29	01-FEB-08:15
March	0.130967E+10	1271.52	01-MAR-08:15	0.147531E+10	953.29	01-MAR-08:15
April	0.116988E+10	1271.52	03-APR-07:15	0.137369E+10	953.29	03-APR-07:15
May	0.126237E+10	1271.52	01-MAY-07:15	0.144960E+10	953.29	01-MAY-07:15
June	0.125626E+10	1271.52	01-JUN-07:15	0.142154E+10	953.29	01-JUN-07:15
July	0.117590E+10	1271.52	03-JUL-07:15	0.140114E+10	953.29	03-JUL-07:15
August	0.130967E+10	1271.52	01-AUG-07:15	0.147531E+10	953.29	01-AUG-07:15
September	0.116988E+10	1271.52	01-SEP-07:15	0.137369E+10	953.29	01-SEP-07:15
October	0.121507E+10	1271.52	02-OCT-07:15	0.142389E+10	953.29	02-OCT-07:15
November	0.120068E+10	1271.52	01-NOV-07:15	0.139047E+10	953.29	01-NOV-07:15
December	0.117590E+10	1271.52	01-DEC-08:15	0.140114E+10	953.29	01-DEC-08:15
Annual Sum or Average	0.145625E+11			0.168944E+11		
Minimum of Months	0.110215E+10	1271.52		0.128770E+10	953.29	
Maximum of Months	0.130967E+10	1271.52		0.147531E+10	953.29	

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Report: **SPACE LOADS**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT LOSS [Invalid/Undefined]
January	0.448367E+10	0.910499E+10	0.252135E+11	0.00	0.00
February	0.424915E+10	0.825890E+10	0.228812E+11	0.00	0.00
March	0.507703E+10	0.981387E+10	0.268447E+11	0.00	0.00
April	0.458528E+10	0.876570E+10	0.243745E+11	0.00	0.00
May	0.488035E+10	0.945943E+10	0.260295E+11	0.00	0.00
June	0.486663E+10	0.941369E+10	0.257954E+11	0.00	0.00
July	0.451901E+10	0.881152E+10	0.246082E+11	0.00	0.00
August	0.507703E+10	0.981387E+10	0.268447E+11	0.00	0.00
September	0.458528E+10	0.876570E+10	0.243745E+11	0.00	0.00
October	0.448367E+10	0.910499E+10	0.252135E+11	0.00	0.00
November	0.463794E+10	0.899827E+10	0.247695E+11	0.00	0.00
December	0.451901E+10	0.881152E+10	0.246082E+11	0.00	0.00
Annual Sum or Average	0.562041E+11	0.109123E+12	0.301557E+12	0.00	0.00
Minimum of Months	0.424915E+10	0.825890E+10	0.228812E+11	0.00	0.00
Maximum of Months	0.507703E+10	0.981387E+10	0.268447E+11	0.00	0.00

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Report: **SPACE LOADS**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT LOSS [Invalid/Undefined]
January	0.448367E+10	0.910499E+10	0.106689E+11	0.00	0.00
February	0.424915E+10	0.825890E+10	0.964956E+10	0.00	0.00
March	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00
April	0.458528E+10	0.876570E+10	0.102937E+11	0.00	0.00
May	0.488035E+10	0.945943E+10	0.108580E+11	0.00	0.00
June	0.486663E+10	0.941369E+10	0.106523E+11	0.00	0.00
July	0.451901E+10	0.881152E+10	0.104994E+11	0.00	0.00
August	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00
September	0.458528E+10	0.876570E+10	0.102937E+11	0.00	0.00
October	0.448367E+10	0.910499E+10	0.106689E+11	0.00	0.00
November	0.463794E+10	0.899827E+10	0.104194E+11	0.00	0.00
December	0.451901E+10	0.881152E+10	0.104994E+11	0.00	0.00

Annual Sum or Average	0.562041E+11	0.109123E+12	0.126597E+12	0.00	0.00
Minimum of Months	0.424915E+10	0.825890E+10	0.964936E+10	0.00	0.00
Maximum of Months	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00

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Report: **SPACE LOADS**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT LOSS [Invalid/Undefined]
January	0.468367E+10	0.910499E+10	0.106669E+11	0.00	0.00
February	0.424915E+10	0.825890E+10	0.964936E+10	0.00	0.00
March	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00
April	0.458528E+10	0.876579E+10	0.102937E+11	0.00	0.00
May	0.488035E+10	0.945943E+10	0.110558E+11	0.00	0.00
June	0.486663E+10	0.941369E+10	0.106523E+11	0.00	0.00
July	0.451901E+10	0.881152E+10	0.104994E+11	0.00	0.00
August	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00
September	0.458528E+10	0.876579E+10	0.102937E+11	0.00	0.00
October	0.468367E+10	0.910499E+10	0.106669E+11	0.00	0.00
November	0.463794E+10	0.899827E+10	0.104194E+11	0.00	0.00
December	0.451901E+10	0.881152E+10	0.104994E+11	0.00	0.00
Annual Sum or Average	0.562041E+11	0.109123E+12	0.126597E+12	0.00	0.00
Minimum of Months	0.424915E+10	0.825890E+10	0.964936E+10	0.00	0.00
Maximum of Months	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00

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Report: **SPACE LOADS**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224738E+10	0.00	0.159957E+10
February	0.895759E+09	0.174105E+10	0.203414E+10	0.00	0.123086E+10
March	0.107628E+10	0.206885E+10	0.233652E+10	205205.04	0.138986E+10
April	0.949755E+09	0.184790E+10	0.216998E+10	6280377.93	0.740322E+09
May	0.102882E+10	0.199413E+10	0.228894E+10	53362868.15	0.559856E+09
June	0.102593E+10	0.198440E+10	0.224557E+10	98568193.49	0.322667E+09
July	0.952648E+09	0.185755E+10	0.221334E+10	0.172643E+09	0.218197E+09
August	0.107628E+10	0.206885E+10	0.233652E+10	89795798.99	0.289141E+09
September	0.949755E+09	0.184790E+10	0.216998E+10	34477801.99	0.355286E+09
October	0.987368E+09	0.191941E+10	0.224738E+10	7070617.69	0.739649E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	0.00	0.838904E+09
December	0.952648E+09	0.185755E+10	0.221334E+10	0.00	0.148104E+10
Annual Sum or Average	0.119483E+11	0.230840E+11	0.266873E+11	0.462987E+09	0.976358E+10
Minimum of Months	0.895759E+09	0.174105E+10	0.203414E+10	0.00	0.218197E+09
Maximum of Months	0.107628E+10	0.206885E+10	0.233652E+10	0.172643E+09	0.159957E+10

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Report: **SPACE LOADS**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625868E+09	0.121515E+10	0.142270E+10	0.00	0.108205E+10
February	0.567089E+09	0.110223E+10	0.128771E+10	0.00	0.831237E+09
March	0.677577E+09	0.130975E+10	0.147532E+10	2222660.27	0.940812E+09
April	0.601274E+09	0.116988E+10	0.137370E+10	4907635.11	0.511738E+09
May	0.651329E+09	0.126245E+10	0.144901E+10	39829409.43	0.391169E+09
June	0.649498E+09	0.125635E+10	0.142155E+10	70702293.40	0.218333E+09
July	0.603165E+09	0.117598E+10	0.140115E+10	0.121249E+09	0.151905E+09
August	0.677577E+09	0.130975E+10	0.147532E+10	65112369.36	0.196229E+09
September	0.601274E+09	0.116988E+10	0.137370E+10	261023402.27	0.240154E+09
October	0.625868E+09	0.121515E+10	0.142270E+10	5257980.68	0.511205E+09
November	0.618975E+09	0.120090E+10	0.139648E+10	0.00	0.365537E+09
December	0.603165E+09	0.117598E+10	0.140115E+10	0.00	0.996683E+09
Annual Sum or Average	0.750090E+10	0.145634E+11	0.168945E+11	0.333383E+09	0.663666E+10
Minimum of Months	0.567089E+09	0.110223E+10	0.128771E+10	0.00	0.151905E+09
Maximum of Months	0.677577E+09	0.130975E+10	0.147532E+10	0.121249E+09	0.108205E+10

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Report: **SPACE LOADS**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224738E+10	0.00	0.174644E+10
February	0.895759E+09	0.174105E+10	0.203414E+10	0.00	0.133343E+10
March	0.107628E+10	0.206885E+10	0.233658E+10	0.00	0.146675E+10
April	0.949755E+09	0.184790E+10	0.216998E+10	4426577.43	0.779042E+09
May	0.102882E+10	0.199413E+10	0.228894E+10	53334905.83	0.564498E+09
June	0.102593E+10	0.198440E+10	0.224557E+10	0.102767E+09	0.312822E+09
July	0.952648E+09	0.185755E+10	0.221335E+10	0.174596E+09	0.215167E+09
August	0.107628E+10	0.206885E+10	0.233658E+10	86189593.68	0.293532E+09
September	0.949755E+09	0.184790E+10	0.216998E+10	27842609.42	0.383132E+09
October	0.987368E+09	0.191941E+10	0.224738E+10	3150824.83	0.848316E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	0.00	0.924974E+09
December	0.952648E+09	0.185755E+10	0.221335E+10	0.00	0.159047E+10
Annual Sum or Average	0.119483E+11	0.230840E+11	0.266876E+11	0.452248E+09	0.104588E+11
Minimum of Months	0.895759E+09	0.174105E+10	0.203415E+10	0.00	0.215167E+09
Maximum of Months	0.107628E+10	0.206885E+10	0.233658E+10	0.174596E+09	0.174644E+10

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Report: **SPACE LOADS**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.629039E+09	0.121507E+10	0.142268E+10	0.00	0.109179E+10
February	0.567052E+09	0.110215E+10	0.128778E+10	0.00	0.839578E+09
March	0.677533E+09	0.130967E+10	0.147531E+10	0.00	0.944888E+09
April	0.601234E+09	0.116980E+10	0.137368E+10	5020688.56	0.507247E+09
May	0.651286E+09	0.126237E+10	0.144908E+10	36976451.68	0.380563E+09
June	0.649455E+09	0.125626E+10	0.142154E+10	71383729.25	0.210398E+09
July	0.603065E+09	0.117596E+10	0.140114E+10	0.125565E+09	0.142424E+09
August	0.677533E+09	0.130967E+10	0.147531E+10	61543945.38	0.191277E+09
September	0.601234E+09	0.116980E+10	0.137368E+10	26135478.17	0.237431E+09
October	0.629039E+09	0.121507E+10	0.142268E+10	4682813.80	0.508668E+09
November	0.618935E+09	0.120082E+10	0.139647E+10	0.00	0.575424E+09
December	0.603065E+09	0.117596E+10	0.140114E+10	0.00	0.100228E+10
Annual Sum or Average	0.750047E+10	0.145625E+11	0.168944E+11	0.333308E+09	0.662987E+10
Minimum of Months	0.567052E+09	0.110215E+10	0.128778E+10	0.00	0.142424E+09
Maximum of Months	0.677533E+09	0.130967E+10	0.147531E+10	0.125565E+09	0.109179E+10

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Report: **SPACE LOADS**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224739E+10	0.00	0.927395E+09
February	0.895759E+09	0.174105E+10	0.203416E+10	0.00	0.687444E+09
March	0.107028E+10	0.206885E+10	0.233052E+10	2026139.46	0.782582E+09
April	0.949755E+09	0.184790E+10	0.216998E+10	5082245.72	0.380892E+09
May	0.102892E+10	0.199413E+10	0.228896E+10	24088990.41	0.267069E+09
June	0.102593E+10	0.198449E+10	0.224559E+10	57291368.23	0.159438E+09
July	0.952648E+09	0.185755E+10	0.221334E+10	0.100221E+09	0.101881E+09
August	0.107028E+10	0.206885E+10	0.233052E+10	52506088.52	0.145184E+09
September	0.949755E+09	0.184790E+10	0.216998E+10	18956268.31	0.190271E+09
October	0.987368E+09	0.191941E+10	0.224739E+10	5349277.73	0.393088E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	0.00	0.467698E+09
December	0.952648E+09	0.185755E+10	0.221334E+10	0.00	0.842139E+09
Annual Sum or Average	0.118483E+11	0.230040E+11	0.266837E+11	0.273598E+09	0.532568E+10
Minimum of Months	0.895759E+09	0.174105E+10	0.203416E+10	0.00	0.101881E+09
Maximum of Months	0.107028E+10	0.206885E+10	0.233052E+10	0.100221E+09	0.927395E+09

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Report: **SPACE LOADS**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625088E+09	0.121515E+10	0.142278E+10	0.00	0.626956E+09
February	0.567088E+09	0.110223E+10	0.128773E+10	0.00	0.462987E+09
March	0.677573E+09	0.130975E+10	0.147532E+10	2262348.18	0.513282E+09
April	0.601274E+09	0.116988E+10	0.137378E+10	3539480.92	0.262498E+09
May	0.651328E+09	0.126245E+10	0.144981E+10	24665283.50	0.187337E+09
June	0.649498E+09	0.125635E+10	0.142155E+10	41386995.59	0.107167E+09
July	0.603105E+09	0.117598E+10	0.140115E+10	70493448.90	708080036.30
August	0.677573E+09	0.130975E+10	0.147532E+10	38439448.14	972669908.54
September	0.601274E+09	0.116988E+10	0.137378E+10	14406051.44	0.127086E+09
October	0.625088E+09	0.121515E+10	0.142278E+10	3920840.78	0.269757E+09
November	0.619076E+09	0.120090E+10	0.139048E+10	0.00	0.315319E+09
December	0.603105E+09	0.117598E+10	0.140115E+10	0.00	0.565518E+09
Annual Sum or Average	0.750094E+10	0.145634E+11	0.168945E+11	0.197078E+09	0.360398E+10
Minimum of Months	0.567088E+09	0.110223E+10	0.128773E+10	0.00	708080036.30
Maximum of Months	0.677573E+09	0.130975E+10	0.147532E+10	70493448.90	0.626956E+09

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Report: **SPACE LOADS**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224739E+10	0.00	0.519995E+10
February	0.895759E+09	0.174105E+10	0.203415E+10	0.00	0.404208E+10
March	0.107028E+10	0.206885E+10	0.233058E+10	0.00	0.420142E+10
April	0.949755E+09	0.184790E+10	0.216998E+10	3984557.61	0.229064E+10
May	0.102892E+10	0.199413E+10	0.228894E+10	0.346641E+09	0.987785E+09
June	0.102593E+10	0.198449E+10	0.224557E+10	0.74191E+09	0.460697E+09
July	0.952648E+09	0.185755E+10	0.221335E+10	0.990047E+09	0.260958E+09
August	0.107028E+10	0.206885E+10	0.233058E+10	0.657432E+09	0.428965E+09
September	0.949755E+09	0.184790E+10	0.216998E+10	0.283285E+09	0.694546E+09
October	0.987368E+09	0.191941E+10	0.224739E+10	35112503.82	0.256858E+10
November	0.977717E+09	0.189691E+10	0.219648E+10	0.00	0.363928E+10
December	0.952648E+09	0.185755E+10	0.221335E+10	0.00	0.508326E+10
Annual Sum or Average	0.118483E+11	0.230040E+11	0.266838E+11	0.311448E+10	0.295630E+11
Minimum of Months	0.895759E+09	0.174105E+10	0.203415E+10	0.00	0.260958E+09
Maximum of Months	0.107028E+10	0.206885E+10	0.233058E+10	0.990047E+09	0.519995E+10

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Report: **SPACE LOADS**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625039E+09	0.121507E+10	0.142269E+10	0.00	0.630664E+09
February	0.567052E+09	0.110215E+10	0.128758E+10	0.00	0.467825E+09
March	0.677533E+09	0.130967E+10	0.147531E+10	0.00	0.516781E+09
April	0.601234E+09	0.116988E+10	0.137369E+10	2864533.11	0.262997E+09
May	0.651286E+09	0.126237E+10	0.144980E+10	21028427.44	0.184447E+09
June	0.649455E+09	0.125625E+10	0.142154E+10	39798161.09	0.104648E+09
July	0.603065E+09	0.117590E+10	0.140114E+10	71572469.94	672850025.78
August	0.677533E+09	0.130967E+10	0.147531E+10	34108613.99	959993135.47
September	0.601234E+09	0.116988E+10	0.137369E+10	13565814.14	0.127386E+09
October	0.625039E+09	0.121507E+10	0.142269E+10	3191680.94	0.270353E+09
November	0.618935E+09	0.120083E+10	0.139047E+10	0.00	0.317724E+09
December	0.603065E+09	0.117590E+10	0.140114E+10	0.00	0.568024E+09
Annual Sum or Average	0.750047E+10	0.145625E+11	0.168944E+11	0.185952E+09	0.361525E+10
Minimum of Months	0.567052E+09	0.110215E+10	0.128758E+10	0.00	672850025.78
Maximum of Months	0.677533E+09	0.130967E+10	0.147531E+10	71572469.94	0.630664E+09

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Report: **SPACE LOADS**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224739E+10	0.00	0.142382E+10
February	0.895759E+09	0.174105E+10	0.203416E+10	0.00	0.108173E+10
March	0.107028E+10	0.206885E+10	0.233052E+10	161173.74	0.122249E+10
April	0.949755E+09	0.184790E+10	0.216998E+10	5960448.11	0.644134E+09
May	0.102892E+10	0.199413E+10	0.228896E+10	4771609.73	0.483044E+09
June	0.102593E+10	0.198449E+10	0.224559E+10	8432773.76	0.279985E+09
July	0.952648E+09	0.185755E+10	0.221334E+10	0.147890E+09	0.186082E+09
August	0.107028E+10	0.206885E+10	0.233052E+10	767610567.42	0.251769E+09
September	0.949755E+09	0.184790E+10	0.216998E+10	29313486.47	0.315538E+09
October	0.987368E+09	0.191941E+10	0.224739E+10	6206616.46	0.655867E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	0.00	0.746655E+09
December	0.952648E+09	0.185755E+10	0.221334E+10	0.00	0.130813E+10
Annual Sum or Average	0.118483E+11	0.230040E+11	0.266837E+11	0.398344E+09	0.859555E+10
Minimum of Months	0.895759E+09	0.174105E+10	0.203416E+10	0.00	0.186082E+09
Maximum of Months	0.107028E+10	0.206885E+10	0.233052E+10	0.147890E+09	0.142382E+10

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Report: **SPACE LOADS**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625808E+09	0.132151E+10	0.142278E+10	0.00	0.963795E+09
February	0.567089E+09	0.110223E+10	0.128771E+10	0.00	0.729069E+09
March	0.675737E+09	0.130975E+10	0.147532E+10	223416.19	0.822623E+09
April	0.602274E+09	0.116988E+10	0.137378E+10	4557397.77	0.417728E+09
May	0.651329E+09	0.126245E+10	0.144901E+10	35714014.08	0.331161E+09
June	0.649498E+09	0.125633E+10	0.142155E+10	60951388.16	0.187138E+09
July	0.601015E+09	0.117598E+10	0.140114E+10	0.105946E+09	0.126589E+09
August	0.675737E+09	0.130975E+10	0.147532E+10	56519978.49	0.167435E+09
September	0.601274E+09	0.116988E+10	0.137378E+10	22834890.05	0.210254E+09
October	0.625808E+09	0.132151E+10	0.142278E+10	4718662.31	0.445878E+09
November	0.618978E+09	0.128098E+10	0.139048E+10	0.00	0.499754E+09
December	0.603105E+09	0.117598E+10	0.140115E+10	0.00	0.879367E+09
Annual Sum or Average	0.750096E+10	0.145634E+11	0.168945E+11	0.296557E+09	0.580223E+10
Minimum of Months	0.567089E+09	0.110223E+10	0.128771E+10	0.00	0.126589E+09
Maximum of Months	0.675737E+09	0.130975E+10	0.147532E+10	0.105946E+09	0.963795E+09

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Report: **SPACE LOADS**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224738E+10	0.00	0.155517E+10
February	0.895758E+09	0.174105E+10	0.203413E+10	0.00	0.117264E+10
March	0.107628E+10	0.206885E+10	0.233058E+10	0.00	0.128784E+10
April	0.949755E+09	0.184790E+10	0.216998E+10	3674289.47	0.675571E+09
May	0.102892E+10	0.199413E+10	0.226894E+10	46362901.71	0.487122E+09
June	0.102592E+10	0.198449E+10	0.224557E+10	86645458.91	0.272381E+09
July	0.952648E+09	0.185755E+10	0.221135E+10	0.147460E+09	0.183754E+09
August	0.107628E+10	0.206885E+10	0.233058E+10	71469212.53	0.255808E+09
September	0.949755E+09	0.184790E+10	0.216998E+10	32478381.61	0.339866E+09
October	0.987368E+09	0.191941E+10	0.224738E+10	2465274.90	0.744889E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	0.00	0.817297E+09
December	0.952648E+09	0.185755E+10	0.221135E+10	0.00	0.140752E+10
Annual Sum or Average	0.119483E+11	0.230040E+11	0.266876E+11	0.380551E+09	0.919795E+10
Minimum of Months	0.895758E+09	0.174105E+10	0.203413E+10	0.00	0.183754E+09
Maximum of Months	0.107628E+10	0.206885E+10	0.233058E+10	0.147460E+09	0.155517E+10

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Report: **SPACE LOADS**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625808E+09	0.121507E+10	0.142269E+10	0.00	0.960568E+09
February	0.567052E+09	0.110215E+10	0.128778E+10	0.00	0.719947E+09
March	0.677533E+09	0.130967E+10	0.147531E+10	0.00	0.827197E+09
April	0.602124E+09	0.116988E+10	0.137369E+10	4279262.00	0.454536E+09
May	0.651286E+09	0.126237E+10	0.144908E+10	31635409.07	0.327828E+09
June	0.649485E+09	0.125624E+10	0.142154E+10	59318680.07	0.183341E+09
July	0.601063E+09	0.117598E+10	0.140114E+10	0.107263E+09	0.126213E+09
August	0.677533E+09	0.130967E+10	0.147531E+10	50654579.40	0.165868E+09
September	0.601124E+09	0.116988E+10	0.137369E+10	21469017.20	0.210149E+09
October	0.625808E+09	0.121507E+10	0.142269E+10	3767168.12	0.445728E+09
November	0.618955E+09	0.120083E+10	0.139047E+10	0.00	0.500352E+09
December	0.603063E+09	0.117598E+10	0.140114E+10	0.00	0.883712E+09
Annual Sum or Average	0.750047E+10	0.145625E+11	0.168944E+11	0.278387E+09	0.581241E+10
Minimum of Months	0.567052E+09	0.110215E+10	0.128778E+10	0.00	0.120231E+09
Maximum of Months	0.677533E+09	0.130967E+10	0.147531E+10	0.107263E+09	0.960568E+09

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Report: **SPACE LOADS**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE TOTAL HEAT GAIN [Invalid/Undefined]	ZONE LIGHTS TOTAL HEAT GAIN [Invalid/Undefined]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.00	0.00	0.00	0.00	0.203526E+10
February	0.00	0.00	0.00	0.00	0.152762E+10
March	0.00	0.00	0.00	4168.09	0.178586E+10
April	0.00	0.00	0.00	7216573.95	0.866411E+09
May	0.00	0.00	0.00	61163931.55	0.638028E+09
June	0.00	0.00	0.00	0.104454E+09	0.359260E+09
July	0.00	0.00	0.00	0.186805E+09	0.236613E+09
August	0.00	0.00	0.00	91055842.50	0.333864E+09
September	0.00	0.00	0.00	29194505.66	0.435152E+09
October	0.00	0.00	0.00	5407649.51	0.923726E+09
November	0.00	0.00	0.00	0.00	0.610535E+10
December	0.00	0.00	0.00	0.00	0.183137E+10
Annual Sum or Average	0.00	0.00	0.00	0.485303E+09	0.110498E+11
Minimum of Months	0.00	0.00	0.00	0.00	0.236613E+09
Maximum of Months	0.00	0.00	0.00	0.186805E+09	0.203526E+10

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Report: **SPACE LOADS**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE TOTAL HEAT GAIN [Invalid/Undefined]	ZONE LIGHTS TOTAL HEAT GAIN [Invalid/Undefined]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.00	0.00	0.00	0.00	0.253576E+10
February	0.00	0.00	0.00	0.00	0.193542E+10
March	0.00	0.00	0.00	0.00	0.219035E+10
April	0.00	0.00	0.00	6166022.74	0.115123E+10
May	0.00	0.00	0.00	65991235.91	0.837461E+09
June	0.00	0.00	0.00	0.122381E+09	0.493552E+09
July	0.00	0.00	0.00	0.221956E+09	0.325938E+09
August	0.00	0.00	0.00	0.106417E+09	0.455585E+09
September	0.00	0.00	0.00	35107373.84	0.569889E+09
October	0.00	0.00	0.00	5015549.02	0.121620E+10
November	0.00	0.00	0.00	0.00	0.134271E+10
December	0.00	0.00	0.00	0.00	0.232736E+10
Annual Sum or Average	0.00	0.00	0.00	0.568738E+09	0.154153E+11
Minimum of Months	0.00	0.00	0.00	0.00	0.325938E+09
Maximum of Months	0.00	0.00	0.00	0.219956E+09	0.253576E+10

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Report: **SPACE LOADS**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:40**

	ZONE PEOPLE TOTAL HEAT GAIN [Invalid/Undefined]	ZONE LIGHTS TOTAL HEAT GAIN [Invalid/Undefined]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.00	0.00	0.00	0.00	0.245553E+10
February	0.00	0.00	0.00	0.00	0.189532E+10
March	0.00	0.00	0.00	0.00	0.216484E+10
April	0.00	0.00	0.00	2212276.61	0.119252E+10
May	0.00	0.00	0.00	33150801.67	0.880129E+09
June	0.00	0.00	0.00	86283882.26	0.461459E+09
July	0.00	0.00	0.00	0.175015E+09	0.298026E+09
August	0.00	0.00	0.00	74780709.71	0.412687E+09
September	0.00	0.00	0.00	20342788.76	0.540690E+09
October	0.00	0.00	0.00	794864.89	0.118242E+10
November	0.00	0.00	0.00	0.00	0.129958E+10
December	0.00	0.00	0.00	0.00	0.224007E+10
Annual Sum or Average	0.00	0.00	0.00	0.392581E+09	0.150233E+11
Minimum of Months	0.00	0.00	0.00	0.00	0.298026E+09
Maximum of Months	0.00	0.00	0.00	0.175015E+09	0.245553E+10

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Report: **ENERGY CONSUMPTION - ELECTRICITY & NATURAL GAS**

For: **Meter**

Timestamp: **2011-04-18 21:49:40**

	ELECTRICITY:BUILDING [J]	ELECTRICITY:BUILDING {Maximum}[W]	ELECTRICITY:BUILDING {TIMESTAMP}	GAS:BUILDING [Invalid/Undefined]	GAS:BUILDING [Invalid/Undefined]
January	0.114678E+12	106930.04	02-JAN-08:15	0.00	0.00
February	0.103947E+12	106930.04	01-FEB-08:15	0.00	0.00
March	0.121503E+12	106930.04	01-MAR-08:15	0.00	0.00
April	0.110628E+12	106930.04	03-APR-07:15	0.00	0.00
May	0.118090E+12	106930.04	01-MAY-07:15	0.00	0.00
June	0.116789E+12	106930.04	01-JUN-07:15	0.00	0.00
July	0.111930E+12	106930.04	03-JUL-07:15	0.00	0.00
August	0.121503E+12	106930.04	01-AUG-07:15	0.00	0.00
September	0.110628E+12	106930.04	01-SEP-07:15	0.00	0.00
October	0.114678E+12	106930.04	02-OCT-07:15	0.00	0.00
November	0.112712E+12	106930.04	01-NOV-07:15	0.00	0.00
December	0.111930E+12	106930.04	01-DEC-08:15	0.00	0.00
Annual Sum or Average	0.136901E+13			0.00	0.00
Minimum of Months	0.103947E+12	106930.04		0.00	0.00
Maximum of Months	0.121503E+12	106930.04		0.00	0.00

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Report: **BUILDING ENERGY PERFORMANCE - ELECTRICITY**

For: **Meter**

Timestamp: **2011-04-18 21:49:40**

	INTERIORLIGHTS:ELECTRICITY [J]	TASKLIGHTS:INTERIORLIGHTS:ELECTRICITY [Invalid/Undefined]	EXTERIORLIGHTS:ELECTRICITY [J]	GENERAL:INTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	FANS:ELECTRICITY [J]	PUMPS:ELECTRICITY [J]	HEATING:ELECTRICITY [J]	COOLING:ELECTRICITY [J]	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	HUMIDIFIER:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	COGENERATION:ELECTRICITY [Invalid/Undefined]
January	0.461221E+11	0.00	0.226175E+11	0.00	0.00	0.701579E+10	0.88	0.371733E+11	0.242622E+10	0.00	0.00	0.00	0.00	0.00
February	0.418361E+11	0.00	0.191997E+11	0.00	0.00	0.659806E+10	0.79	0.225767E+11	0.409161E+10	0.00	0.00	0.00	0.00	0.00
March	0.497130E+11	0.00	0.195751E+11	0.00	0.00	0.774584E+10	0.88	0.172483E+11	0.937421E+10	0.00	0.00	0.00	0.00	0.00
April	0.444038E+11	0.00	0.172447E+11	0.00	0.00	0.815335E+10	0.85	0.548090E+10	0.191169E+11	0.00	0.00	0.00	0.00	0.00
May	0.479175E+11	0.00	0.163126E+11	0.00	0.00	0.106689E+11	0.88	0.115542E+10	0.400254E+11	0.00	0.00	0.00	0.00	0.00
June	0.476858E+11	0.00	0.148885E+11	0.00	0.00	0.140836E+11	0.85	93188581.40	0.597781E+11	0.00	0.00	0.00	0.00	0.00
July	0.446355E+11	0.00	0.158983E+11	0.00	0.00	0.155205E+11	0.88	2727730.19	0.728593E+11	0.00	0.00	0.00	0.00	0.00
August	0.497130E+11	0.00	0.171023E+11	0.00	0.00	0.158006E+11	0.88	46006891.40	0.707312E+11	0.00	0.00	0.00	0.00	0.00
September	0.444038E+11	0.00	0.182157E+11	0.00	0.00	0.125964E+11	0.85	0.361317E+09	0.502540E+11	0.00	0.00	0.00	0.00	0.00
October	0.461221E+11	0.00	0.205461E+11	0.00	0.00	0.920082E+10	0.88	0.609346E+10	0.234609E+11	0.00	0.00	0.00	0.00	0.00
November	0.455815E+11	0.00	0.214135E+11	0.00	0.00	0.739275E+10	0.85	0.169464E+11	0.801305E+10	0.00	0.00	0.00	0.00	0.00
December	0.446355E+11	0.00	0.230189E+11	0.00	0.00	0.714031E+10	0.88	0.350027E+11	0.224967E+10	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.552770E+12	0.00	0.226033E+12	0.00	0.00	0.121917E+12	10.36	0.142180E+12	0.362380E+12	0.00	0.00	0.00	0.00	0.00
Minimum of Months	0.418361E+11	0.00	0.148885E+11	0.00	0.00	0.659806E+10	0.79	2727730.19	0.224967E+10	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.497130E+11	0.00	0.230189E+11	0.00	0.00	0.158006E+11	0.88	0.371733E+11	0.728593E+11	0.00	0.00	0.00	0.00	0.00

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Report: **BUILDING ENERGY PERFORMANCE - NATURAL GAS**

For: **Meter**

Timestamp: **2011-04-18 21:49:40**

	INTERIOREQUIPMENT:GAS [Invalid/Undefined]	EXTERIOREQUIPMENT:GAS [Invalid/Undefined]	HEATING:GAS [J]	COOLING:GAS [Invalid/Undefined]	WATERSYSTEMS:GAS [J]	COGENERATION:GAS [Invalid/Undefined]
January	0.00	0.00	0.101283E+11	0.00	0.208036E+11	0.00
February	0.00	0.00	0.506552E+10	0.00	0.191389E+11	0.00
March	0.00	0.00	0.361500E+10	0.00	0.216297E+11	0.00
April	0.00	0.00	0.150667E+09	0.00	0.182236E+11	0.00
May	0.00	0.00	485811.84	0.00	0.173936E+11	0.00
June	0.00	0.00	0.00	0.00	0.152705E+11	0.00
July	0.00	0.00	0.00	0.00	0.134205E+11	0.00
August	0.00	0.00	0.00	0.00	0.142768E+11	0.00
September	0.00	0.00	0.00	0.00	0.137725E+11	0.00
October	0.00	0.00	0.375069E+09	0.00	0.157848E+11	0.00
November	0.00	0.00	0.300137E+10	0.00	0.173800E+11	0.00
December	0.00	0.00	0.109790E+11	0.00	0.191427E+11	0.00
Annual Sum or Average	0.00	0.00	0.333154E+11	0.00	0.206237E+12	0.00
Minimum of Months	0.00	0.00	0.00	0.00	0.134205E+11	0.00
Maximum of Months	0.00	0.00	0.109790E+11	0.00	0.216297E+11	0.00

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Report: **PEAK ENERGY END-USE - ELECTRICITY PART 1**

For: **Meter**

Timestamp: **2011-04-18 21:49:40**

	INTERIORLIGHTS:ELECTRICITY {Maximum}[W]	INTERIORLIGHTS:ELECTRICITY {TIMESTAMP}	TASKLIGHTS:INTERIORLIGHTS:ELECTRICITY [Invalid/Undefined]	EXTERIORLIGHTS:ELECTRICITY {Maximum}[W]	EXTERIORLIGHTS:ELECTRICITY {TIMESTAMP}	GENERAL:INTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	FANS:ELECTRICITY {Maximum}[W]	FANS:ELECTRICITY {TIMESTAMP}	PUMPS:ELECTRICITY {Maximum}[W]	PUMPS:ELECTRICITY {TIMESTAMP}	HEATING:ELECTRICITY {Maximum}[W]	HEATING:ELECTRICITY {TIMESTAMP}
January	48265.02	02-JAN-08:15	0.00	14385.00	01-JAN-00:15	0.00	0.00	8035.72	27-JAN-15:30	0.00	02-JAN-06:15	220376.77	02-JAN-07:15
February	48265.02	01-FEB-08:15	0.00	14385.00	01-FEB-00:15	0.00	0.00	9470.10	15-FEB-15:45	0.00	01-FEB-00:15	168432.32	06-FEB-07:15
March	48265.02	01-MAR-08:15	0.00	14385.00	01-MAR-00:15	0.00	0.00	9516.99	21-MAR-15:30	0.00	01-MAR-00:15	121283.35	27-MAR-06:15
April	48265.02	03-APR-07:15	0.00	14385.00	01-APR-00:15	0.00	0.00	14732.23	21-APR-15:30	0.00	01-APR-00:15	67163.12	11-APR-06:15
May	48265.02	01-MAY-07:15	0.00	14385.00	01-MAY-00:15	0.00	0.00	16671.06	31-MAY-15:00	0.00	01-MAY-00:15	35162.96	08-MAY-06:15
June	48265.02	01-JUN-07:15	0.00	14385.00	01-JUN-00:15	0.00	0.00	23984.06	29-JUN-15:30	0.00	18-JUN-16:30	6604.62	13-JUN-06:15
July	48265.02	03-JUL-07:15	0.00	14385.00	01-JUL-00:15	0.00	0.00	26558.85	31-JUL-15:30	0.00	09-JUL-16:00	723.17	26-JUL-06:15
August	48265.02	01-AUG-07:15	0.00	14385.00	01-AUG-00:15	0.00	0.00	23857.23	01-AUG-15:15	0.00	01-AUG-00:15	5266.44	24-AUG-06:15
September	48265.02	01-SEP-07:15	0.00	14385.00	01-SEP-00:15	0.00	0.00	21139.14	13-SEP-15:15	0.00	01-SEP-00:15	10377.95	25-SEP-06:15
October	48265.02	02-OCT-07:15	0.00	14385.00	01-OCT-00:15	0.00	0.00	14832.14	13-OCT-15:15	0.00	01-OCT-00:15	91193.76	30-OCT-06:15
November	48265.02	01-NOV-07:15	0.00	14385.00	01-NOV-00:15	0.00	0.00	9367.53	08-NOV-15:15	0.00	01-NOV-00:15	148958.43	20-NOV-07:15
December	48265.02	01-DEC-08:15	0.00	14385.00	01-DEC-00:15	0.00	0.00	7388.94	08-DEC-13:45	0.00	01-DEC-00:15	170654.36	26-DEC-07:15
Annual Sum or Average			0.00			0.00	0.00						
Minimum of Months	48265.02		0.00	14385.00		0.00	0.00	7388.94		0.00		723.17	
Maximum of Months	48265.02		0.00	14385.00		0.00	0.00	26558.85		0.00		220376.77	

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Report: **PEAK ELECTRICAL DEMAND**

For: **Meter**

Timestamp: **2011-04-18 21:49:40**

	ELECTRICITY:FACILITY [J]	ELECTRICITY:FACILITY [Maximum] [W]	ELECTRICITY:FACILITY [TIMESTAMP]	INTERIORLIGHTS:ELECTRICITY [AT MAX/MIN] [W]	INTERIOREQUIPMENT:ELECTRICITY [AT MAX/MIN] [W]	FANS:ELECTRICITY [AT MAX/MIN] [W]	HEATING:ELECTRICITY [AT MAX/MIN] [W]	COOLING:ELECTRICITY [AT MAX/MIN] [W]	EXTERIORLIGHTS:ELECTRICITY [AT MAX/MIN] [W]	PUMPS:ELECTRICITY [AT MAX/MIN] [W]	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	HUMIDIFICATION:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	REFRIGERATION:ELECTRICITY [Invalid/Undefined]	GENERATORS:ELECTRICITY [Invalid/Undefined]	ELECTRICITY PRODUCED:FACILITY [Invalid/Undefined]
January	0.189311E+12	282950.473	02-JAN-07:15	16088.341	27644.661	4455.700	220376.771	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
February	0.156413E+12	216621.027	06-FEB-07:15	16088.341	27644.661	4455.700	168432.325	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
March	0.175446E+12	182748.938	13-MAR-06:15	16088.341	27644.661	4455.700	128075.236	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
April	0.160624E+12	161849.105	21-APR-15:30	4826.022	51279.748	14732.230	0.000	47572.104	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
May	0.186253E+12	178193.727	31-MAY-15:00	4826.022	51279.748	16671.656	0.000	61977.901	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
June	0.205632E+12	207480.967	29-JUN-15:30	4826.022	51279.748	23984.058	0.000	83952.139	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July	0.216218E+12	218904.484	31-JUL-15:30	4826.022	51279.748	26558.855	0.000	92808.858	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August	0.225183E+12	217076.720	01-AUG-15:15	4826.022	51279.748	23857.235	0.000	93674.715	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
September	0.192055E+12	183764.354	01-SEP-15:15	4826.022	51279.748	19697.416	0.000	65122.168	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
October	0.173976E+12	163326.038	11-OCT-15:00	4826.022	51279.748	13793.533	0.000	49987.713	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
November	0.166477E+12	197147.128	20-NOV-07:15	16088.341	27644.661	4455.700	148958.427	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
December	0.179341E+12	233228.064	26-DEC-07:15	16088.341	27644.661	4455.700	170654.362	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Annual Sum or Average	0.222152E+13										0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Minimum of Months	0.156413E+12	161849.105		16088.341	27644.661	4455.700	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.225183E+12	282950.473		4826.022	51279.748	26558.855	220376.771	93674.715	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

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Report: **PEAK GAS DEMAND**

For: **Meter**

Timestamp: **2011-04-18 21:49:40**

	GAS:FACILITY [J]	GAS:FACILITY [Maximum] [W]	GAS:FACILITY [TIMESTAMP]	GAS:HVAC [AT MAX/MIN] [W]	INTERIOREQUIPMENT:GAS [Invalid/Undefined]	MISCPLUGGAS:INTERIOREQUIPMENT:GAS [Invalid/Undefined]	GAS:PLANT [AT MAX/MIN] [W]	WATERSYSTEMS:GAS [AT MAX/MIN] [W]	WATER HEATER:WATERSYSTEMS:GAS [AT MAX/MIN] [W]	HEATING:GAS [AT MAX/MIN] [W]
January	0.389319E+11	76247.881	04-JAN-07:15	64522.194	0.000	0.000	11725.687	11725.687	11725.687	64522.194
February	0.242045E+11	59021.075	04-FEB-07:30	47329.539	0.000	0.000	11691.536	11691.536	11691.536	47329.539
March	0.225347E+11	59907.141	29-MAR-07:15	36426.940	0.000	0.000	23570.201	23570.201	23570.201	36426.940
April	0.183743E+11	33394.962	11-APR-06:15	21675.951	0.000	0.000	11719.011	11719.011	11719.011	21675.951
May	0.173794E+11	23728.786	01-MAY-11:45	0.000	0.000	0.000	23728.786	23728.786	23728.786	0.000
June	0.152785E+11	23665.464	01-JUN-11:15	0.000	0.000	0.000	23665.464	23665.464	23665.464	0.000
July	0.134205E+11	23616.540	03-JUL-11:30	0.000	0.000	0.000	23616.540	23616.540	23616.540	0.000
August	0.142768E+11	23605.229	31-AUG-11:00	0.000	0.000	0.000	23605.229	23605.229	23605.229	0.000
September	0.137725E+11	23635.947	29-SEP-11:00	0.000	0.000	0.000	23635.947	23635.947	23635.947	0.000
October	0.161559E+11	33592.301	31-OCT-06:30	21882.955	0.000	0.000	11709.346	11709.346	11709.346	21882.955
November	0.260181E+11	59557.417	22-NOV-07:15	47839.776	0.000	0.000	11717.641	11717.641	11717.641	47839.776
December	0.360217E+11	75128.358	18-DEC-08:15	51559.039	0.000	0.000	23569.319	23569.319	23569.319	51559.039
Annual Sum or Average	0.239553E+12				0.000	0.000				
Minimum of Months	0.134205E+11	23605.229		0.000	0.000	0.000	11691.536	11691.536	11691.536	0.000
Maximum of Months	0.389319E+11	76247.881		64522.194	0.000	0.000	23728.786	23728.786	23728.786	64522.194

90.1-2007 Files
Medium Office
Memphis

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Program Version: **EnergyPlus, Linux, VERSION 6.0.0.023**

Tabular Output Report in Format: **HTML**

Building: **ASHRAE 90.1 Prototype:Medium Office**

Environment: **MEMPHIS TN USA TMY2-13893 WMO#=723340**

Simulation Timestamp: **2011-04-18 21:49:42**

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Report: **AnnualBuildingUtilityPerformanceSummary**

For: **Entire Facility**

Timestamp: **2011-04-18 21:49:42**

Values gathered over 8760.00 hours

Site and Source Energy

	Total Energy [GJ]	Energy Per Total Building Area [MJ/m2]	Energy Per Conditioned Building Area [MJ/m2]
Total Site Energy	2654.35	532.77	532.77
Net Site Energy	2654.35	532.77	532.77
Total Source Energy	7864.53	1578.53	1578.53
Net Source Energy	7864.53	1578.53	1578.53

Site to Source Energy Conversion Factors

	Site=>Source Conversion Factor
Electricity	3.167
Natural Gas	1.084
District Cooling	1.056
District Heating	3.613
Steam	0.300
Gasoline	1.050
Diesel	1.050
Coal	1.050
Fuel Oil #1	1.050
Fuel Oil #2	1.050
Propane	1.050

Building Area

	Area [m2]
Total Building Area	4982.19
Net Conditioned Building Area	4982.19
Unconditioned Building Area	0.00

End Uses

	Electricity [GJ]	Natural Gas [GJ]	Other Fuel [GJ]	District Cooling [GJ]	District Heating [GJ]	Water [m3]
Heating	161.16	79.99	0.00	0.00	0.00	0.00
Cooling	540.58	0.00	0.00	0.00	0.00	0.00
Interior Lighting	552.77	0.00	0.00	0.00	0.00	0.00
Exterior Lighting	226.16	0.00	0.00	0.00	0.00	0.00
Interior Equipment	816.24	0.00	0.00	0.00	0.00	0.00
Exterior Equipment	0.00	0.00	0.00	0.00	0.00	0.00
Fans	97.32	0.00	0.00	0.00	0.00	0.00
Pumps	0.00	0.00	0.00	0.00	0.00	0.00
Heat Rejection	0.00	0.00	0.00	0.00	0.00	0.00
Humidification	0.00	0.00	0.00	0.00	0.00	0.00
Heat Recovery	0.00	0.00	0.00	0.00	0.00	0.00
Water Systems	0.00	180.11	0.00	0.00	0.00	1433.91
Refrigeration	0.00	0.00	0.00	0.00	0.00	0.00
Generators	0.00	0.00	0.00	0.00	0.00	0.00
Total End Uses	2394.25	260.10	0.00	0.00	0.00	1433.91

Note: Electricity appears to be the principal heating source based on energy usage.

End Uses By Subcategory

	Subcategory	Electricity [GJ]	Natural Gas [GJ]	Other Fuel [GJ]	District Cooling [GJ]	District Heating [GJ]	Water [m3]
Heating	General	161.16	79.99	0.00	0.00	0.00	0.00
Cooling	General	540.58	0.00	0.00	0.00	0.00	0.00
Interior Lighting	General Lights	552.77	0.00	0.00	0.00	0.00	0.00
Exterior Lighting	General	226.16	0.00	0.00	0.00	0.00	0.00
Interior Equipment	Misc/Plug	816.24	0.00	0.00	0.00	0.00	0.00
Exterior Equipment	General	0.00	0.00	0.00	0.00	0.00	0.00
Fans	General	97.32	0.00	0.00	0.00	0.00	0.00
Pumps	General	0.00	0.00	0.00	0.00	0.00	0.00
Heat Rejection	General	0.00	0.00	0.00	0.00	0.00	0.00
Humidification	General	0.00	0.00	0.00	0.00	0.00	0.00
Heat Recovery	General	0.00	0.00	0.00	0.00	0.00	0.00
Water Systems	Water Heater	0.00	180.11	0.00	0.00	0.00	0.00
	sub cat	0.00	0.00	0.00	0.00	0.00	1433.91
Refrigeration	General	0.00	0.00	0.00	0.00	0.00	0.00
Generators	General	0.00	0.00	0.00	0.00	0.00	0.00

Normalized Metrics

Utility Use Per Conditioned Floor Area

	Electricity Intensity [MJ/m2]	Natural Gas Intensity [MJ/m2]	Other Fuel Intensity [MJ/m2]	District Cooling Intensity [MJ/m2]	District Heating Intensity [MJ/m2]	Water Intensity [m3/m2]
Lighting	156.34	0.00	0.00	0.00	0.00	0.00
HVAC	160.39	52.21	0.00	0.00	0.00	0.29
Other	163.83	0.00	0.00	0.00	0.00	0.00
Total	480.56	52.21	0.00	0.00	0.00	0.29

Utility Use Per Total Floor Area

	Electricity Intensity [MJ/m2]	Natural Gas Intensity [MJ/m2]	Other Fuel Intensity [MJ/m2]	District Cooling Intensity [MJ/m2]	District Heating Intensity [MJ/m2]	Water Intensity [m3/m2]
Lighting	156.34	0.00	0.00	0.00	0.00	0.00
HVAC	160.39	52.21	0.00	0.00	0.00	0.29
Other	163.83	0.00	0.00	0.00	0.00	0.00
Total	480.56	52.21	0.00	0.00	0.00	0.29

Electric Loads Satisfied

	Electricity [GJ]	Percent Electricity [%]
Fuel-Fired Power Generation	0.00	0.00
High Temperature Geothermal*	0.00	0.00
Photovoltaic Power	0.00	0.00
Wind Power*	0.00	0.00
Net Decrease in On-Site Storage	0.00	0.00
Total On-Site Electric Sources	0.00	0.00
Electricity Coming From Utility	2394.25	100.00
Surplus Electricity Going To Utility	0.00	0.00
Net Electricity From Utility	2394.25	100.00
Total On-Site and Utility Electric Sources	2394.25	100.00
Total Electricity End Uses	2394.25	100.00

On-Site Thermal Sources

	Heat [GJ]	Percent Heat [%]
Water-Side Heat Recovery	0.00	
Air to Air Heat Recovery for Cooling	0.00	
Air to Air Heat Recovery for Heating	0.00	

High-Temperature Geothermal*	0.00	
Solar Water Thermal	0.00	
Solar Air Thermal	0.00	
Total On-Site Thermal Sources	0.00	

Water Source Summary

	Water [m3]	Percent Water [%]
Rainwater Collection	0.00	0.00
Condensate Collection	0.00	0.00
Groundwater Well	0.00	0.00
Total On Site Water Sources	0.00	0.00
-	-	-
Initial Storage	0.00	0.00
Final Storage	0.00	0.00
Change in Storage	0.00	0.00
-	-	-
Water Supplied by Utility	1433.91	100.00
-	-	-
Total On Site, Change in Storage, and Utility Water Sources	1433.91	100.00
Total Water End Uses	1433.91	100.00

Comfort and Setpoint Not Met Summary

	Degrees [deltaC]
Tolerance for Time Heating Setpoint Not Met	0.20
Tolerance for Time Cooling Setpoint Not Met	0.20

	Facility [Hours]
Time Set Point Not Met During Occupied Heating	63.75
Time Set Point Not Met During Occupied Cooling	318.00
Time Not Comfortable Based on Simple ASHRAE 55-2004	1814.00

Note 1: An asterisk (*) indicates that the feature is not yet implemented.

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LoadsSummary

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OUTDOOR AIR SUMMARY

| CORE_BOTTOM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 | FIRSTFLOOR_PLENUM | MIDFLOOR_PLENUM | TOPFLOOR_PLENUM |

VENTILATION LOAD COMPONENTS

| CORE_BOTTOM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

OVERALL HVAC AIR SYSTEM LOADS

| PACU_VAV_BOT | PACU_VAV_MID | PACU_VAV_TOP |

OVERALL HVAC SYSTEM ENERGY

| Meter |

COMPONENTS OF PEAK ELECTRICAL DEMAND

| Meter |

COMPONENTS OF PEAK NET ELECTRICAL DEMAND

| Meter |

SETPOINTS NOT MET WITH TEMPERATURES

| CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

COMFORT REPORT - SIMPLE 55

| CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

BUILDING LOADS - COOLING

| CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

BUILDING LOADS - HEATING

| CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

BUILDING LOADS - ELECTRIC

| CORE_BOTTOM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

SPACE LOADS

| CORE_BOTTOM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 | FIRSTFLOOR_PLENUM | MIDFLOOR_PLENUM | TOPFLOOR_PLENUM |

ENERGY CONSUMPTION - ELECTRICITY & NATURAL GAS

| Meter |

BUILDING ENERGY PERFORMANCE - ELECTRICITY

| Meter |

BUILDING ENERGY PERFORMANCE - NATURAL GAS

| Meter |

PEAK ENERGY END-USE - ELECTRICITY PART 1

| Meter |

PEAK ELECTRICAL DEMAND

| Meter |

PEAK GAS DEMAND

| Meter |

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Report: **InputVerificationandResultsSummary**

For: **Entire Facility**

Timestamp: **2011-04-18 21:49:42**

General

	Value
Program Version and Build	EnergyPlus, Linux, VERSION 6.0.0.023
Weather	MEMPHIS TN USA TMY2-13893 WMO#=723340
Latitude [deg]	35.05
Longitude [deg]	-90.0
Elevation [m]	87.00
Time Zone	-6.0
North Axis Angle [deg]	0.00
Rotation for Appendix G [deg]	0.00
Hours Simulated [hrs]	8760.00

ENVELOPE

Window-Wall Ratio

	Total	North (315 to 45 deg)	East (45 to 135 deg)	South (135 to 225 deg)	West (225 to 315 deg)
Gross Wall Area [m2]	1977.67	593.30	395.53	593.30	395.53
Window Opening Area [m2]	652.83	195.85	130.57	195.85	130.57
Window-Wall Ratio [%]	33.01	33.01	33.01	33.01	33.01

Skylight-Roof Ratio

	Total
Gross Roof Area [m2]	1660.73
Skylight Area [m2]	0.00
Skylight-Roof Ratio [%]	0.00

PERFORMANCE

Zone Summary

	Area [m2]	Conditioned (Y/N)	Volume [m3]	Multipliers	Gross Wall Area [m2]	Window Glass Area [m2]	Lighting [W/m2]	People [m2] per person	Plug and Process [W/m2]
CORE_BOTTOM	983.54	Yes	2698.04	1.00	0.00	0.00	10.7639	18.58	41.0466
TOPFLOOR_PLENUM	1660.73	Yes	2024.76	1.00	202.84	0.00	0.0000		0.0000
MIDFLOOR_PLENUM	1660.73	Yes	2024.76	1.00	202.84	0.00	0.0000		0.0000
FIRSTFLOOR_PLENUM	1660.73	Yes	2024.76	1.00	202.84	0.00	0.0000		0.0000
CORE_MID	983.54	Yes	2698.04	1.00	0.00	0.00	10.7639	18.58	8.0700
CORE_TOP	983.54	Yes	2698.04	1.00	0.00	0.00	10.7639	18.58	8.0700
PERIMETER_TOP_ZN_3	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0700
PERIMETER_TOP_ZN_2	131.26	Yes	360.08	1.00	91.28	43.52	10.7639	18.58	8.0695
PERIMETER_TOP_ZN_1	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0699
PERIMETER_TOP_ZN_4	131.25	Yes	360.05	1.00	91.28	43.52	10.7639	18.58	8.0700
PERIMETER_BOT_ZN_3	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0700
PERIMETER_BOT_ZN_2	131.26	Yes	360.08	1.00	91.28	43.52	10.7639	18.58	8.0695
PERIMETER_BOT_ZN_1	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0699
PERIMETER_BOT_ZN_4	131.25	Yes	360.05	1.00	91.28	43.52	10.7639	18.58	8.0700
PERIMETER_MID_ZN_3	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0700
PERIMETER_MID_ZN_2	131.26	Yes	360.08	1.00	91.28	43.52	10.7639	18.58	8.0695
PERIMETER_MID_ZN_1	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0699
PERIMETER_MID_ZN_4	131.25	Yes	360.05	1.00	91.28	43.52	10.7639	18.58	8.0700
Total	9964.37		19741.41		1977.67	652.83	5.3820	37.16	7.2899
Conditioned Total	9964.37		19741.41		1977.67	652.83	5.3820	37.16	7.2899
Unconditioned Total	0.00		0.00		0.00	0.00			

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Report: **EnvelopeSummary**

For: **Entire Facility**

Timestamp: **2011-04-18 21:49:42**

Opaque Exterior

	Construction	Reflectance	U-Factor with Film [W/m2-K]	U-Factor no Film [W/m2-K]	Gross Area [m2]	Azimuth [deg]	Tilt [deg]	Cardinal Direction
CORE_BOT_ZN_5_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	983.54	0.00	180.00	
PERIMETER_TOP_PLENUM_WALL_NORTH	NONRES_EXT_WALL	0.30	0.477	0.514	60.85	0.00	90.00	N
PERIMETER_TOP_PLENUM_WALL_EAST	NONRES_EXT_WALL	0.30	0.477	0.514	40.57	90.00	90.00	E
PERIMETER_TOP_PLENUM_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.477	0.514	60.85	180.00	90.00	S
PERIMETER_TOP_PLENUM_WALL_WEST	NONRES_EXT_WALL	0.30	0.477	0.514	40.57	270.00	90.00	W
BUILDING_ROOF	NONRES_ROOF	0.30	0.269	0.283	1660.73	0.00	0.00	
PERIMETER_MID_PLENUM_WALL_NORTH	NONRES_EXT_WALL	0.30	0.477	0.514	60.85	0.00	90.00	N
PERIMETER_MID_PLENUM_WALL_EAST	NONRES_EXT_WALL	0.30	0.477	0.514	40.57	90.00	90.00	E
PERIMETER_MID_PLENUM_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.477	0.514	60.85	180.00	90.00	S
PERIMETER_MID_PLENUM_WALL_WEST	NONRES_EXT_WALL	0.30	0.477	0.514	40.57	270.00	90.00	W
PERIMETER_BOT_PLENUM_WALL_NORTH	NONRES_EXT_WALL	0.30	0.477	0.514	60.85	0.00	90.00	N
PERIMETER_BOT_PLENUM_WALL_EAST	NONRES_EXT_WALL	0.30	0.477	0.514	40.57	90.00	90.00	E
PERIMETER_BOT_PLENUM_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.477	0.514	60.85	180.00	90.00	S
PERIMETER_BOT_PLENUM_WALL_WEST	NONRES_EXT_WALL	0.30	0.477	0.514	40.57	270.00	90.00	W
PERIMETER_TOP_ZN_3_WALL_NORTH	NONRES_EXT_WALL	0.30	0.477	0.514	136.92	0.00	90.00	N
PERIMETER_TOP_ZN_2_WALL_EAST	NONRES_EXT_WALL	0.30	0.477	0.514	91.28	90.00	90.00	E
PERIMETER_TOP_ZN_1_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.477	0.514	136.92	180.00	90.00	S
PERIMETER_TOP_ZN_4_WALL_WEST	NONRES_EXT_WALL	0.30	0.477	0.514	91.28	270.00	90.00	W
PERIMETER_BOT_ZN_3_WALL_NORTH	NONRES_EXT_WALL	0.30	0.477	0.514	136.92	0.00	90.00	N
PERIMETER_BOT_ZN_3_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	207.34	0.00	180.00	
PERIMETER_BOT_ZN_2_WALL_EAST	NONRES_EXT_WALL	0.30	0.477	0.514	91.28	90.00	90.00	E
PERIMETER_BOT_ZN_2_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	131.26	90.00	180.00	
PERIMETER_BOT_ZN_1_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.477	0.514	136.92	180.00	90.00	S
PERIMETER_BOT_ZN_1_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	207.34	180.00	180.00	
PERIMETER_BOT_ZN_4_WALL_WEST	NONRES_EXT_WALL	0.30	0.477	0.514	91.28	270.00	90.00	W
PERIMETER_BOT_ZN_4_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	131.25	270.00	180.00	
PERIMETER_MID_ZN_3_WALL_NORTH	NONRES_EXT_WALL	0.30	0.477	0.514	136.92	0.00	90.00	N
PERIMETER_MID_ZN_2_WALL_EAST	NONRES_EXT_WALL	0.30	0.477	0.514	91.28	90.00	90.00	E
PERIMETER_MID_ZN_1_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.477	0.514	136.92	180.00	90.00	S
PERIMETER_MID_ZN_4_WALL_WEST	NONRES_EXT_WALL	0.30	0.477	0.514	91.28	270.00	90.00	W

Fenestration

	Construction	Area of One Opening [m2]	Area of Openings [m2]	U-Factor [W/m2-K]	SHGC	Visible Transmittance	Shade Control	Parent Surface	Azimuth [deg]	Cardinal Direction
PERIMETER_TOP_ZN_3_WALL_NORTH_WINDOW	WINDOW_U_0.62_SHGC_0.25	65.28	65.28	2.848	0.287	0.200	No	PERIMETER_TOP_ZN_3_WALL_NORTH	0.00	N
PERIMETER_TOP_ZN_2_WALL_EAST_WINDOW	WINDOW_U_0.62_SHGC_0.25	43.52	43.52	2.848	0.287	0.200	No	PERIMETER_TOP_ZN_2_WALL_EAST	90.00	E
PERIMETER_TOP_ZN_1_WALL_SOUTH_WINDOW	WINDOW_U_0.62_SHGC_0.25	65.28	65.28	2.848	0.287	0.200	No	PERIMETER_TOP_ZN_1_WALL_SOUTH	180.00	S
PERIMETER_TOP_ZN_4_WALL_WEST_WINDOW	WINDOW_U_0.62_SHGC_0.25	43.52	43.52	2.848	0.287	0.200	No	PERIMETER_TOP_ZN_4_WALL_WEST	270.00	W
PERIMETER_BOT_ZN_3_WALL_NORTH_WINDOW	WINDOW_U_0.62_SHGC_0.25	65.28	65.28	2.848	0.287	0.200	No	PERIMETER_BOT_ZN_3_WALL_NORTH	0.00	N
PERIMETER_BOT_ZN_2_WALL_EAST_WINDOW	WINDOW_U_0.62_SHGC_0.25	43.52	43.52	2.848	0.287	0.200	No	PERIMETER_BOT_ZN_2_WALL_EAST	90.00	E
PERIMETER_BOT_ZN_1_WALL_SOUTH_WINDOW	WINDOW_U_0.62_SHGC_0.25	65.28	65.28	2.848	0.287	0.200	No	PERIMETER_BOT_ZN_1_WALL_SOUTH	180.00	S
PERIMETER_BOT_ZN_4_WALL_WEST_WINDOW	WINDOW_U_0.62_SHGC_0.25	43.52	43.52	2.848	0.287	0.200	No	PERIMETER_BOT_ZN_4_WALL_WEST	270.00	W
PERIMETER_MID_ZN_3_WALL_NORTH_WINDOW	WINDOW_U_0.62_SHGC_0.25	65.28	65.28	2.848	0.287	0.200	No	PERIMETER_MID_ZN_3_WALL_NORTH	0.00	N
PERIMETER_MID_ZN_2_WALL_EAST_WINDOW	WINDOW_U_0.62_SHGC_0.25	43.52	43.52	2.848	0.287	0.200	No	PERIMETER_MID_ZN_2_WALL_EAST	90.00	E
PERIMETER_MID_ZN_1_WALL_SOUTH_WINDOW	WINDOW_U_0.62_SHGC_0.25	65.28	65.28	2.848	0.287	0.200	No	PERIMETER_MID_ZN_1_WALL_SOUTH	180.00	S
PERIMETER_MID_ZN_4_WALL_WEST_WINDOW	WINDOW_U_0.62_SHGC_0.25	43.52	43.52	2.848	0.287	0.200	No	PERIMETER_MID_ZN_4_WALL_WEST	270.00	W
Total or Average			652.83	2.85	0.287	0.200				
North Total or Average			195.85	2.85	0.287	0.200				
Non-North Total or Average			456.98	2.85	0.287	0.200				

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Report: **EquipmentSummary**

For: **Entire Facility**

Timestamp: **2011-04-18 21:49:42**

Central Plant

	Type	Nominal Capacity [W]	Nominal Efficiency [W/W]
None			

Cooling Coils

	Type	Nominal Total Capacity [W]	Nominal Sensible Capacity [W]	Nominal Latent Capacity [W]	Nominal Sensible Heat Ratio	Nominal Efficiency [W/W]	Nominal Coil UA Value [W/C]	Nominal Coil Surface Area [m2]
PACU_VAV_BOT_COOLC DXCOIL	Coil:Cooling:DX:TwoSpeed	114506.08	81363.27	33142.80	0.71	3.23		
PACU_VAV_MID_COOLC DXCOIL	Coil:Cooling:DX:TwoSpeed	110568.23	77093.82	33474.41	0.70	3.23		
PACU_VAV_TOP_COOLC DXCOIL	Coil:Cooling:DX:TwoSpeed	126105.71	90398.23	35707.48	0.72	3.23		

DX Cooling Coils

	DX Cooling Coil Type	Standard Rating (Net) Cooling Capacity [W]	SEER in SI Units [W/W]	SEER in IP Units [Btu/W-h]	EER in SI Units [W/W]	EER in IP Units [Btu/W-h]	IEER in SI Units [W/W]	IEER in IP Units [Btu/W-h]
None								

Heating Coils

	Type	Nominal Total Capacity [W]	Nominal Efficiency [W/W]
CORE_BOTTOM VAV BOX REHEAT COIL	Coil:Heating:Electric	100953.88	1.00
CORE_MID VAV BOX REHEAT COIL	Coil:Heating:Electric	75271.47	1.00
CORE_TOP VAV BOX REHEAT COIL	Coil:Heating:Electric	89969.27	1.00
PERIMETER_TOP_ZN_3 VAV BOX REHEAT COIL	Coil:Heating:Electric	27375.68	1.00
PERIMETER_TOP_ZN_2 VAV BOX REHEAT COIL	Coil:Heating:Electric	28092.91	1.00
PERIMETER_TOP_ZN_1 VAV BOX REHEAT COIL	Coil:Heating:Electric	32496.38	1.00
PERIMETER_TOP_ZN_4 VAV BOX REHEAT COIL	Coil:Heating:Electric	34265.35	1.00
PERIMETER_BOT_ZN_3 VAV BOX REHEAT COIL	Coil:Heating:Electric	20068.17	1.00
PERIMETER_BOT_ZN_2 VAV BOX REHEAT COIL	Coil:Heating:Electric	24919.11	1.00
PERIMETER_BOT_ZN_1 VAV BOX REHEAT COIL	Coil:Heating:Electric	24632.18	1.00
PERIMETER_BOT_ZN_4 VAV BOX REHEAT COIL	Coil:Heating:Electric	28791.59	1.00
PERIMETER_MID_ZN_3 VAV BOX REHEAT COIL	Coil:Heating:Electric	23622.27	1.00
PERIMETER_MID_ZN_2 VAV BOX REHEAT COIL	Coil:Heating:Electric	27503.37	1.00
PERIMETER_MID_ZN_1 VAV BOX REHEAT COIL	Coil:Heating:Electric	28268.84	1.00
PERIMETER_MID_ZN_4 VAV BOX REHEAT COIL	Coil:Heating:Electric	31345.32	1.00
PACU_VAV_BOT_HEATC	Coil:Heating:Gas	25228.58	0.80

PACU_VAV_MID_HEATC	Coil:Heating:Gas	29147.25	0.80
PACU_VAV_TOP_HEATC	Coil:Heating:Gas	26156.30	0.80

Fans

	Type	Total Efficiency [W/W]	Delta Pressure [pa]	Max Flow Rate [m3/s]	Rated Power [W]	Motor Heat In Air Fraction	End Use
PACU_VAV_BOT_FAN	Fan:VariableVolume	0.59	1389.42	5.26	12555.15	1.00	General
PACU_VAV_MID_FAN	Fan:VariableVolume	0.59	1389.42	4.84	11562.36	1.00	General
PACU_VAV_TOP_FAN	Fan:VariableVolume	0.59	1389.42	5.92	13912.72	1.00	General

Pumps

	Type	Control	Head [pa]	Power [W]	Motor Efficiency [W/W]
SHWSYS1 PUMP	Pump:VariableSpeed	Intermittent	0.00	0.00	1.00

Service Water Heating

	Type	Storage Volume [m3]	Input [W]	Thermal Efficiency [W/W]	Recovery Efficiency [W/W]	Energy Factor
SHWSYS1 WATER HEATER	WaterHeater:Mixed	1.00	845000.00	0.80	0.69	0.58

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Report: **MONTHLY INDOOR TEMP**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:42**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	22.17	5.68
February	22.30	5.50
March	22.75	11.30
April	23.06	17.26
May	23.33	22.35
June	24.17	25.99
July	24.24	27.33
August	24.33	26.66
September	24.26	22.99
October	23.23	16.69
November	22.81	11.45
December	22.32	6.58
Annual Sum or Average	23.25	16.71
Minimum of Months	22.17	5.50
Maximum of Months	24.33	27.33

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Report: **MONTHLY INDOOR TEMP**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	18.55	5.68
February	18.92	5.50
March	20.90	11.30
April	23.24	17.26
May	24.51	22.35
June	25.31	25.99
July	25.64	27.33
August	25.27	26.66
September	24.47	22.99
October	22.58	16.69
November	20.73	11.45
December	18.97	6.58
Annual Sum or Average	22.45	16.71
Minimum of Months	18.55	5.50
Maximum of Months	25.64	27.33

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Report: **MONTHLY INDOOR TEMP**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.29	5.68
February	20.65	5.50
March	22.04	11.30
April	23.70	17.26
May	24.56	22.35
June	25.09	25.99
July	25.28	27.33
August	25.21	26.66
September	24.71	22.99
October	23.47	16.69
November	22.18	11.45
December	20.75	6.58
Annual Sum or Average	23.17	16.71
Minimum of Months	20.29	5.50
Maximum of Months	25.28	27.33

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Report: **MONTHLY INDOOR TEMP**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	21.02	5.68
February	21.20	5.50
March	22.25	11.30
April	23.34	17.26
May	24.01	22.35
June	24.82	25.99
July	25.00	27.33
August	25.00	26.66
September	24.62	22.99
October	23.34	16.69
November	22.40	11.45
December	21.35	6.58
Annual Sum or Average	23.21	16.71
Minimum of Months	21.02	5.50
Maximum of Months	25.00	27.33

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Report: **MONTHLY INDOOR TEMP**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:42**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	21.45	5.68

February	21.73	5.50
March	22.76	11.30
April	23.84	17.26
May	24.32	22.35
June	24.65	25.99
July	24.68	27.33
August	24.71	26.66
September	24.55	22.99
October	23.75	16.69
November	22.87	11.45
December	21.79	6.58
Annual Sum or Average	23.43	16.71
Minimum of Months	21.45	5.50
Maximum of Months	24.71	27.33

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Report: **MONTHLY INDOOR TEMP**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:42**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.51	5.68
February	20.76	5.50
March	22.09	11.30
April	23.63	17.26
May	24.32	22.35
June	24.67	25.99
July	24.77	27.33
August	24.72	26.66
September	24.39	22.99
October	23.29	16.69
November	22.09	11.45
December	20.83	6.58
Annual Sum or Average	23.02	16.71
Minimum of Months	20.51	5.50
Maximum of Months	24.77	27.33

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	19.18	5.68
February	19.27	5.50
March	20.67	11.30
April	22.74	17.26
May	23.89	22.35
June	24.57	25.99
July	24.85	27.33
August	24.61	26.66
September	23.95	22.99
October	22.23	16.69
November	20.78	11.45
December	19.55	6.58
Annual Sum or Average	22.20	16.71
Minimum of Months	19.18	5.50
Maximum of Months	24.85	27.33

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	19.19	5.68
February	19.37	5.50
March	20.75	11.30
April	22.79	17.26
May	23.80	22.35
June	24.39	25.99
July	24.69	27.33
August	24.49	26.66
September	23.76	22.99
October	22.26	16.69
November	20.71	11.45
December	19.55	6.58
Annual Sum or Average	22.16	16.71
Minimum of Months	19.19	5.50
Maximum of Months	24.69	27.33

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	19.87	5.68
February	20.08	5.50
March	21.29	11.30
April	22.97	17.26
May	23.82	22.35
June	24.43	25.99
July	24.74	27.33
August	24.60	26.66
September	24.09	22.99
October	22.88	16.69
November	21.37	11.45
December	20.18	6.58
Annual Sum or Average	22.56	16.71
Minimum of Months	19.87	5.50
Maximum of Months	24.74	27.33

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	19.20	5.68
February	19.46	5.50
March	20.73	11.30
April	22.52	17.26

May	21.51	22.35
June	24.17	25.99
July	24.46	27.33
August	24.26	26.66
September	23.62	22.99
October	22.13	16.69
November	20.82	11.45
December	19.60	6.58
Annual Sum or Average	22.05	16.71
Minimum of Months	19.20	5.50
Maximum of Months	24.46	27.33

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.03	5.68
February	20.07	5.50
March	21.01	11.30
April	22.30	17.26
May	23.23	22.35
June	24.32	25.99
July	24.59	27.33
August	24.43	26.66
September	24.01	22.99
October	22.17	16.69
November	21.13	11.45
December	20.19	6.58
Annual Sum or Average	22.30	16.71
Minimum of Months	20.03	5.50
Maximum of Months	24.59	27.33

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.02	5.68
February	20.13	5.50
March	21.04	11.30
April	22.30	17.26
May	23.09	22.35
June	24.10	25.99
July	24.42	27.33
August	24.28	26.66
September	23.73	22.99
October	22.11	16.69
November	20.97	11.45
December	20.16	6.58
Annual Sum or Average	22.21	16.71
Minimum of Months	20.02	5.50
Maximum of Months	24.42	27.33

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.66	5.68
February	20.75	5.50
March	21.44	11.30
April	22.47	17.26
May	23.13	22.35
June	24.21	25.99
July	24.56	27.33
August	24.50	26.66
September	24.14	22.99
October	22.75	16.69
November	21.72	11.45
December	20.77	6.58
Annual Sum or Average	22.60	16.71
Minimum of Months	20.66	5.50
Maximum of Months	24.56	27.33

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.05	5.68
February	20.19	5.50
March	21.00	11.30
April	22.16	17.26
May	22.85	22.35
June	23.96	25.99
July	24.28	27.33
August	24.14	26.66
September	23.68	22.99
October	22.05	16.69
November	21.09	11.45
December	20.21	6.58
Annual Sum or Average	22.15	16.71
Minimum of Months	20.05	5.50
Maximum of Months	24.28	27.33

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	19.76	5.68
February	19.87	5.50
March	21.15	11.30
April	22.99	17.26
May	24.01	22.35
June	24.65	25.99
July	24.87	27.33

August	24.69	26.66
September	24.18	22.99
October	22.62	16.69
November	21.30	11.45
December	20.04	6.58
Annual Sum or Average	22.52	16.71
Minimum of Months	19.76	5.50
Maximum of Months	24.87	27.33

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	19.75	5.68
February	19.95	5.50
March	21.15	11.30
April	22.95	17.26
May	23.84	22.35
June	24.40	25.99
July	24.66	27.33
August	24.49	26.66
September	23.88	22.99
October	22.52	16.69
November	21.13	11.45
December	20.03	6.58
Annual Sum or Average	22.40	16.71
Minimum of Months	19.75	5.50
Maximum of Months	24.66	27.33

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.57	5.68
February	20.77	5.50
March	21.80	11.30
April	23.22	17.26
May	23.95	22.35
June	24.53	25.99
July	24.79	27.33
August	24.69	26.66
September	24.31	22.99
October	23.26	16.69
November	22.10	11.45
December	20.81	6.58
Annual Sum or Average	22.91	16.71
Minimum of Months	20.57	5.50
Maximum of Months	24.79	27.33

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	19.77	5.68
February	20.03	5.50
March	21.12	11.30
April	22.71	17.26
May	23.43	22.35
June	24.28	25.99
July	24.54	27.33
August	24.37	26.66
September	23.84	22.99
October	22.43	16.69
November	21.25	11.45
December	20.08	6.58
Annual Sum or Average	22.35	16.71
Minimum of Months	19.77	5.50
Maximum of Months	24.54	27.33

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Report: **OUTDOOR AIR SUMMARY**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [Invalid/Undefined]
January	592.000	21.597	0.589	0.000
February	454.000	21.665	0.597	0.000
March	514.000	22.865	0.639	0.000
April	485.000	21.580	0.648	0.000
May	588.000	22.238	0.652	0.000
June	496.000	22.712	0.665	0.000
July	497.000	21.048	0.659	0.000
August	514.000	22.865	0.660	0.000
September	485.000	21.580	0.657	0.000
October	592.000	21.597	0.621	0.000
November	489.000	21.955	0.616	0.000
December	497.000	21.048	0.596	0.000
Annual Sum or Average	5943.000	21.892	0.633	0.000
Minimum of Months	454.000	21.048	0.589	0.000
Maximum of Months	514.000	22.865	0.665	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [Invalid/Undefined]
January	592.000	21.597	0.531	0.000
February	454.000	21.665	0.537	0.000
March	514.000	22.865	0.559	0.000
April	485.000	21.580	0.568	0.000
May	588.000	22.238	0.584	0.000
June	496.000	22.712	0.592	0.000
July	497.000	21.048	0.591	0.000
August	514.000	22.865	0.589	0.000
September	485.000	21.580	0.576	0.000
October	592.000	21.597	0.536	0.000

November	489.000	21.955	0.533	0.000
December	497.000	21.048	0.534	0.000
Annual Sum or Average	5943.000	21.892	0.561	0.000
Minimum of Months	454.000	21.048	0.531	0.000
Maximum of Months	514.000	22.865	0.592	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **CORE_TOP**

Timestamp: **2011-04-14 21:49:42**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [InvalidUndefined]
January	502.000	21.597	0.523	0.000
February	454.000	21.665	0.529	0.000
March	514.000	22.865	0.550	0.000
April	485.000	21.503	0.566	0.000
May	508.000	22.238	0.589	0.000
June	496.000	22.712	0.602	0.000
July	497.000	21.048	0.599	0.000
August	514.000	22.865	0.597	0.000
September	485.000	21.503	0.572	0.000
October	502.000	21.597	0.528	0.000
November	489.000	21.955	0.520	0.000
December	497.000	21.048	0.528	0.000
Annual Sum or Average	5943.000	21.892	0.559	0.000
Minimum of Months	454.000	21.048	0.520	0.000
Maximum of Months	514.000	22.865	0.602	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-14 21:49:42**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	502.000	4.553	0.754	0.203
February	454.000	4.567	0.763	0.177
March	514.000	4.820	0.790	0.184
April	485.000	4.533	0.793	0.153
May	508.000	4.688	0.878	0.139
June	496.000	4.788	0.947	0.126
July	497.000	4.437	0.941	0.149
August	514.000	4.820	0.913	0.125
September	485.000	4.533	0.817	0.151
October	502.000	4.553	0.747	0.152
November	489.000	4.628	0.747	0.150
December	497.000	4.437	0.762	0.173
Annual Sum or Average	5943.000	4.615	0.822	0.157
Minimum of Months	454.000	4.437	0.747	0.125
Maximum of Months	514.000	4.820	0.947	0.203

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-14 21:49:42**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	502.000	2.882	1.222	0.214
February	454.000	2.891	1.236	0.186
March	514.000	3.051	1.282	0.194
April	485.000	2.870	1.287	0.161
May	508.000	2.968	1.380	0.146
June	496.000	3.031	1.389	0.133
July	497.000	2.809	1.410	0.157
August	514.000	3.051	1.414	0.132
September	485.000	2.870	1.272	0.159
October	502.000	2.882	1.192	0.160
November	489.000	2.930	1.210	0.158
December	497.000	2.809	1.235	0.182
Annual Sum or Average	5943.000	2.922	1.295	0.165
Minimum of Months	454.000	2.809	1.192	0.132
Maximum of Months	514.000	3.051	1.414	0.214

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-14 21:49:42**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	502.000	4.553	0.930	0.204
February	454.000	4.567	0.931	0.178
March	514.000	4.820	1.029	0.184
April	485.000	4.533	1.034	0.153
May	508.000	4.688	1.027	0.139
June	496.000	4.788	1.030	0.126
July	497.000	4.437	1.044	0.149
August	514.000	4.820	1.124	0.125
September	485.000	4.533	1.114	0.151
October	502.000	4.553	1.172	0.152
November	489.000	4.628	1.029	0.150
December	497.000	4.437	0.939	0.173
Annual Sum or Average	5943.000	4.615	1.035	0.157
Minimum of Months	454.000	4.437	0.930	0.125
Maximum of Months	514.000	4.820	1.172	0.204

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-14 21:49:42**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	502.000	2.882	1.490	0.214
February	454.000	2.891	1.507	0.186
March	514.000	3.051	1.576	0.194
April	485.000	2.870	1.555	0.161
May	508.000	2.968	1.547	0.146
June	496.000	3.031	1.503	0.133
July	497.000	2.809	1.499	0.157
August	514.000	3.051	1.497	0.132
September	485.000	2.870	1.481	0.159
October	502.000	2.882	1.463	0.160
November	489.000	2.930	1.479	0.158
December	497.000	2.809	1.596	0.182

Annual Sum or Average	5943.000	2.921	1.500	0.165
Minimum of Months	454.000	2.809	1.403	0.132
Maximum of Months	514.000	3.051	1.576	0.214

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	4.553	0.531	0.108
February	454.000	4.567	0.538	0.094
March	514.000	4.820	0.550	0.098
April	485.000	4.533	0.539	0.081
May	508.000	4.688	0.583	0.074
June	496.000	4.788	0.675	0.067
July	497.000	4.437	0.686	0.079
August	514.000	4.820	0.661	0.067
September	485.000	4.533	0.576	0.080
October	592.000	4.555	0.507	0.081
November	489.000	4.628	0.519	0.080
December	497.000	4.437	0.534	0.092
Annual Sum or Average	5943.000	4.615	0.575	0.083
Minimum of Months	454.000	4.437	0.507	0.067
Maximum of Months	514.000	4.820	0.686	0.108

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	2.882	1.039	0.114
February	454.000	2.891	1.054	0.099
March	514.000	3.051	1.086	0.103
April	485.000	2.870	1.074	0.086
May	508.000	2.968	1.123	0.078
June	496.000	3.031	1.130	0.071
July	497.000	2.809	1.170	0.084
August	514.000	3.051	1.156	0.070
September	485.000	2.870	1.033	0.084
October	592.000	2.882	0.986	0.085
November	489.000	2.930	1.015	0.084
December	497.000	2.809	1.047	0.097
Annual Sum or Average	5943.000	2.922	1.077	0.088
Minimum of Months	454.000	2.809	0.986	0.070
Maximum of Months	514.000	3.051	1.170	0.114

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	4.553	0.679	0.924
February	454.000	4.567	0.692	0.908
March	514.000	4.820	0.734	0.953
April	485.000	4.533	0.719	0.856
May	508.000	4.688	0.775	0.874
June	496.000	4.788	0.828	0.880
July	497.000	4.437	0.854	0.815
August	514.000	4.820	0.922	0.885
September	485.000	4.533	0.852	0.843
October	592.000	4.555	0.874	0.866
November	489.000	4.628	0.757	0.901
December	497.000	4.437	0.685	0.877
Annual Sum or Average	5943.000	4.615	0.780	0.882
Minimum of Months	454.000	4.437	0.679	0.815
Maximum of Months	514.000	4.820	0.922	0.953

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	2.882	1.201	0.114
February	454.000	2.891	1.218	0.099
March	514.000	3.051	1.261	0.103
April	485.000	2.870	1.237	0.086
May	508.000	2.968	1.292	0.077
June	496.000	3.031	1.208	0.070
July	497.000	2.809	1.221	0.083
August	514.000	3.051	1.203	0.070
September	485.000	2.870	1.153	0.084
October	592.000	2.882	1.149	0.085
November	489.000	2.930	1.178	0.084
December	497.000	2.809	1.210	0.097
Annual Sum or Average	5943.000	2.921	1.208	0.088
Minimum of Months	454.000	2.809	1.149	0.070
Maximum of Months	514.000	3.051	1.261	0.114

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	4.553	0.697	0.169
February	454.000	4.567	0.704	0.147
March	514.000	4.820	0.734	0.153
April	485.000	4.533	0.752	0.127
May	508.000	4.688	0.850	0.115
June	496.000	4.788	0.941	0.105
July	497.000	4.437	0.937	0.124
August	514.000	4.820	0.904	0.104
September	485.000	4.533	0.789	0.126
October	592.000	4.555	0.703	0.127
November	489.000	4.628	0.685	0.125
December	497.000	4.437	0.700	0.144
Annual Sum or Average	5943.000	4.615	0.785	0.131
Minimum of Months	454.000	4.437	0.695	0.104
Maximum of Months	514.000	4.820	0.941	0.169

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	2.882	1.280	0.178
February	454.000	2.891	1.294	0.155
March	514.000	3.051	1.355	0.162
April	485.000	2.870	1.374	0.134
May	508.000	2.968	1.453	0.122
June	496.000	3.031	1.452	0.111
July	497.000	2.889	1.479	0.131
August	514.000	3.051	1.473	0.110
September	485.000	2.870	1.326	0.132
October	592.000	2.882	1.266	0.133
November	489.000	2.930	1.276	0.131
December	497.000	2.809	1.286	0.152
Annual Sum or Average	5943.000	2.922	1.361	0.137
Minimum of Months	454.000	2.809	1.266	0.110
Maximum of Months	514.000	3.051	1.479	0.178

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	4.553	0.897	0.170
February	454.000	4.567	0.894	0.148
March	514.000	4.820	1.001	0.154
April	485.000	4.533	1.012	0.128
May	508.000	4.688	1.007	0.115
June	496.000	4.788	1.021	0.105
July	497.000	4.437	1.038	0.124
August	514.000	4.820	1.127	0.104
September	485.000	4.533	1.108	0.126
October	592.000	4.553	1.184	0.127
November	489.000	4.628	1.027	0.125
December	497.000	4.437	0.905	0.144
Annual Sum or Average	5943.000	4.615	1.020	0.131
Minimum of Months	454.000	4.437	0.894	0.104
Maximum of Months	514.000	4.820	1.184	0.170

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	2.882	1.459	0.178
February	454.000	2.891	1.475	0.155
March	514.000	3.051	1.554	0.161
April	485.000	2.870	1.551	0.134
May	508.000	2.968	1.561	0.121
June	496.000	3.031	1.523	0.110
July	497.000	2.889	1.522	0.131
August	514.000	3.051	1.512	0.110
September	485.000	2.870	1.465	0.132
October	592.000	2.882	1.451	0.133
November	489.000	2.930	1.461	0.131
December	497.000	2.809	1.466	0.152
Annual Sum or Average	5943.000	2.921	1.500	0.137
Minimum of Months	454.000	2.809	1.451	0.110
Maximum of Months	514.000	3.051	1.561	0.178

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Report: **OUTDOOR AIR SUMMARY**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [Invalid/Undefined]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	0.000	0.000	0.000	0.000
February	0.000	0.000	0.000	0.000
March	0.000	0.000	0.000	0.000
April	0.000	0.000	0.000	0.000
May	0.000	0.000	0.000	0.000
June	0.000	0.000	0.000	0.000
July	0.000	0.000	0.000	0.000
August	0.000	0.000	0.000	0.000
September	0.000	0.000	0.000	0.000
October	0.000	0.000	0.000	0.000
November	0.000	0.000	0.000	0.000
December	0.000	0.000	0.000	0.000
Annual Sum or Average	0.000	0.000	0.000	
Minimum of Months	0.000	0.000	0.000	0.000
Maximum of Months	0.000	0.000	0.000	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [Invalid/Undefined]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	0.000	0.000	0.000	0.000
February	0.000	0.000	0.000	0.000
March	0.000	0.000	0.000	0.000
April	0.000	0.000	0.000	0.000
May	0.000	0.000	0.000	0.000
June	0.000	0.000	0.000	0.000
July	0.000	0.000	0.000	0.000
August	0.000	0.000	0.000	0.000
September	0.000	0.000	0.000	0.000
October	0.000	0.000	0.000	0.000
November	0.000	0.000	0.000	0.000
December	0.000	0.000	0.000	0.000
Annual Sum or Average	0.000	0.000	0.000	
Minimum of Months	0.000	0.000	0.000	0.000
Maximum of Months	0.000	0.000	0.000	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [Invalid/Undefined]	ZONE INFILTRATION AIR CHANGE RATE {FOR HOURS SHOWN} [ach]
January	0.000	0.000	0.000	0.000
February	0.000	0.000	0.000	0.000
March	0.000	0.000	0.000	0.000
April	0.000	0.000	0.000	0.000
May	0.000	0.000	0.000	0.000
June	0.000	0.000	0.000	0.000
July	0.000	0.000	0.000	0.000
August	0.000	0.000	0.000	0.000
September	0.000	0.000	0.000	0.000
October	0.000	0.000	0.000	0.000
November	0.000	0.000	0.000	0.000
December	0.000	0.000	0.000	0.000
Annual Sum or Average	0.000	0.000	0.000	
Minimum of Months	0.000	0.000	0.000	0.000
Maximum of Months	0.000	0.000	0.000	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:42**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.812469E+10	0.399389E+08	0.000	0.131457E+08	0.146552E+08	0.635101E+08	0.793490E+10	0.000
February	0.722044E+10	0.000	0.000	0.128272E+08	0.000	0.512641E+08	0.771212E+10	0.000
March	0.484506E+10	0.452304E+09	0.000	0.187016E+08	0.652376E+09	0.195511E+08	0.628571E+10	0.000
April	0.233099E+10	0.745795E+09	0.000	0.118959E+08	0.602669E+09	0.000	0.215423E+10	0.000
May	0.523693E+09	0.514831E+10	0.000	2789230.404	0.369864E+10	0.000	0.278702E+09	0.000
June	0.110317E+09	0.126575E+11	0.000	2164730.578	0.369906E+10	0.000	0.181910E+09	0.000
July	0.274204E+08	0.178112E+11	0.000	314429.267	0.511244E+10	0.000	9675698.630	0.000
August	0.615477E+08	0.150432E+11	0.000	843130.881	0.259183E+10	0.000	0.510575E+08	0.000
September	0.363489E+09	0.105350E+11	0.000	3843089.396	0.236388E+10	0.000	0.670809E+09	0.000
October	0.322946E+10	0.156986E+10	0.000	0.149925E+08	0.869856E+09	0.000	0.295210E+10	0.000
November	0.503993E+10	0.317164E+09	0.000	0.175126E+08	0.117418E+09	0.130027E+08	0.545434E+10	0.000
December	0.782045E+10	0.000	0.000	0.147714E+08	0.752900E+08	0.491832E+08	0.838117E+10	0.000
Annual Sum or Average	0.396975E+11	0.643203E+11	0.000	0.113802E+09	0.197981E+11	0.196511E+09	0.420667E+11	0.000
Minimum of Months	0.274204E+08	0.000	0.000	314429.267	0.000	0.000	9675698.630	0.000
Maximum of Months	0.812469E+10	0.178112E+11	0.000	0.187016E+08	0.511244E+10	0.635101E+08	0.838117E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:42**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.134073E+11	351587.762	0.000	432376.147	0.526864E+08	0.695909E+09	0.248816E+09	0.000
February	0.129808E+11	0.000	0.000	12058.955	0.000	0.139389E+09	0.183471E+09	0.000
March	0.838985E+10	0.233774E+09	0.000	1534221.843	0.670937E+09	8070898.093	0.139872E+10	0.000
April	0.246120E+10	0.541989E+09	0.000	6431942.786	0.446259E+09	0.000	0.188865E+10	0.000
May	0.562265E+09	0.655253E+10	0.000	1952082.665	0.981852E+09	0.000	0.350136E+09	0.000
June	0.101696E+09	0.124515E+11	0.000	2290356.900	0.194617E+10	0.000	0.228564E+09	0.000
July	0.272162E+08	0.167326E+11	0.000	435812.624	0.385683E+10	0.000	0.143085E+08	0.000
August	0.640311E+08	0.136584E+11	0.000	840242.653	0.191193E+10	0.000	0.564955E+08	0.000
September	0.434280E+09	0.945239E+10	0.000	1877621.650	0.173623E+10	0.000	0.425323E+09	0.000
October	0.357491E+10	0.151606E+10	0.000	5904561.110	0.461450E+09	0.000	0.197261E+10	0.000
November	0.764121E+10	0.169253E+09	0.000	2249252.908	0.161351E+09	2795974.036	0.150302E+10	0.000
December	0.137504E+11	0.000	0.000	76253.450	0.682781E+08	0.175509E+09	0.283819E+09	0.000
Annual Sum or Average	0.633951E+11	0.613087E+11	0.000	0.240368E+08	0.122940E+11	0.102167E+10	0.855394E+10	0.000
Minimum of Months	0.272162E+08	0.000	0.000	12058.955	0.000	0.000	0.143085E+08	0.000
Maximum of Months	0.137504E+11	0.167326E+11	0.000	6431942.786	0.385683E+10	0.695909E+09	0.197261E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:42**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.112573E+11	2439602.554	0.000	251516.129	0.579648E+08	0.245324E+10	0.157387E+09	0.000
February	0.120890E+11	0.000	0.000	0.000	0.000	0.930220E+09	0.000	0.000
March	0.774209E+10	0.156602E+09	0.000	1472956.697	0.741961E+09	0.252669E+09	0.126155E+10	0.000
April	0.220801E+10	0.538037E+09	0.000	6993249.141	0.406455E+09	1278711.741	0.178275E+10	0.000
May	0.493464E+09	0.657767E+10	0.000	2356797.281	0.991296E+09	0.000	0.290692E+09	0.000
June	0.750472E+08	0.124303E+11	0.000	1959930.617	0.196408E+10	0.000	0.202873E+09	0.000
July	0.286230E+08	0.167724E+11	0.000	248356.480	0.378392E+10	0.000	2307293.941	0.000
August	0.563584E+08	0.136251E+11	0.000	385716.593	0.185537E+10	0.000	0.166609E+08	0.000
September	0.454260E+09	0.905595E+10	0.000	1050664.128	0.202555E+10	0.000	0.294416E+09	0.000
October	0.338420E+10	0.151407E+10	0.000	4649227.664	0.501663E+09	0.189312E+08	0.155906E+10	0.000
November	0.732863E+10	0.129659E+09	0.000	1346039.113	0.240685E+09	0.197509E+09	0.786431E+09	0.000
December	0.129628E+11	0.000	0.000	7865.647	0.731487E+08	0.117147E+10	0.411997E+08	0.000
Annual Sum or Average	0.580798E+11	0.608022E+11	0.000	0.207223E+08	0.126421E+11	0.502532E+10	0.639532E+10	0.000
Minimum of Months	0.286230E+08	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.129628E+11	0.167724E+11	0.000	6993249.141	0.378392E+10	0.245324E+10	0.178275E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.114675E+10	0.000	0.000	17198.079	0.183797E+08	0.305974E+10	0.132908E+08	0.000
February	0.175544E+10	0.000	0.000	0.000	0.000	0.220602E+10	0.000	0.000
March	0.207101E+10	0.628069E+08	1130923.856	92897.673	0.210350E+09	0.648104E+09	0.879867E+08	10413.234
April	0.829514E+09	0.160493E+09	0.000	1251757.773	0.126255E+09	0.245958E+08	0.318456E+09	0.000
May	0.180390E+09	0.211704E+10	0.000	460981.603	0.357106E+09	213939.436	0.558654E+08	0.000
June	0.284528E+08	0.441341E+10	0.000	449271.992	0.548279E+09	0.000	0.525716E+08	0.000
July	8993304.529	0.599700E+10	0.000	11930.251	0.952588E+09	0.000	239777.815	0.000
August	0.194612E+08	0.451176E+10	0.000	40935.117	0.577466E+09	0.000	1998656.232	0.000
September	0.161951E+09	0.271219E+10	0.000	116706.528	0.693757E+09	5727255.122	0.505196E+08	0.000
October	0.112859E+10	0.387876E+09	0.000	590240.884	0.221652E+09	0.129489E+09	0.219966E+09	0.000
November	0.175340E+10	0.332074E+08	158381.899	10959.558	0.793128E+08	0.752472E+09	0.161397E+08	8877.892
December	0.159564E+10	0.000	0.000	0.000	0.222576E+08	0.271765E+10	0.000	0.000
Annual Sum or Average	0.106796E+11	0.203958E+11	1289305.755	3042879.458	0.380740E+10	0.954401E+10	0.817034E+09	19291.126
Minimum of Months	8993304.529	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.207101E+10	0.599700E+10	1130923.856	1251757.773	0.952588E+09	0.305974E+10	0.318456E+09	10413.234

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.190752E+10	0.000	0.000	0.000	0.188613E+08	0.242283E+10	0.000	0.000
February	0.222313E+10	0.000	0.000	0.000	0.000	0.184212E+10	0.000	0.000
March	0.208128E+10	0.386639E+08	1920853.123	536007.210	0.239078E+09	0.442543E+09	0.366988E+09	17754.919
April	0.755225E+09	0.147490E+09	0.000	2064710.132	0.129746E+09	6768616.426	0.474044E+09	0.000
May	0.158427E+09	0.191951E+10	0.000	751987.706	0.461177E+09	373098.438	0.881781E+08	0.000
June	0.284660E+08	0.389925E+10	0.000	463588.997	0.606782E+09	0.000	0.521740E+08	0.000
July	8180021.633	0.540211E+10	0.000	46519.433	0.107896E+10	0.000	1301510.434	0.000
August	0.157871E+08	0.430796E+10	0.000	165267.445	0.630275E+09	0.000	9450840.856	0.000
September	0.129208E+09	0.243739E+10	0.000	322627.516	0.862418E+09	2066006.923	0.100355E+09	0.000
October	0.101570E+10	0.322808E+09	0.000	1182475.887	0.243789E+09	0.832006E+08	0.423469E+09	0.000
November	0.193904E+10	2559744.960	208788.028	20298.396	0.112860E+09	0.607958E+09	0.410826E+08	11329.561
December	0.220594E+10	0.000	0.000	0.000	0.228407E+08	0.222036E+10	0.000	0.000
Annual Sum or Average	0.124679E+11	0.184777E+11	2129641.150	5553482.724	0.440679E+10	0.762822E+10	0.155704E+10	29084.481
Minimum of Months	8180021.633	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.222313E+10	0.540211E+10	1920853.123	2064710.132	0.107896E+10	0.242283E+10	0.474044E+09	17754.919

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.201549E+10	5579904.474	0.000	1767620.053	0.162378E+08	0.223940E+10	0.907174E+09	0.000
February	0.249759E+10	0.000	0.000	1371862.521	0.000	0.166650E+10	0.629550E+09	0.000
March	0.182973E+10	0.103121E+09	1456177.952	3245176.787	0.233465E+09	0.556618E+09	0.126462E+10	13606.512
April	0.838432E+09	0.238720E+09	0.000	3070715.266	0.122099E+09	0.302137E+08	0.661587E+09	0.000
May	0.205182E+09	0.229182E+10	0.000	610389.115	0.538037E+09	768605.233	0.749689E+08	0.000
June	0.378995E+08	0.459481E+10	0.000	463844.215	0.755814E+09	0.000	0.560261E+08	0.000
July	0.108558E+08	0.650404E+10	0.000	10645.593	0.120306E+10	0.000	84229.216	0.000
August	0.224506E+08	0.556994E+10	0.000	97183.418	0.703121E+09	0.000	4103256.001	0.000
September	0.151232E+09	0.392697E+10	0.000	574274.095	0.740562E+09	5090700.351	0.161613E+09	0.000
October	0.992505E+09	0.800119E+09	0.000	4949381.457	0.159067E+09	0.107876E+09	0.114883E+10	0.000
November	0.163177E+10	0.601092E+08	139176.640	3971265.411	0.784952E+08	0.490786E+09	0.134621E+10	7622.639
December	0.227954E+10	0.000	0.000	1737029.182	0.264209E+08	0.202597E+10	0.968844E+09	0.000
Annual Sum or Average	0.125127E+11	0.240952E+11	1595354.592	0.218694E+08	0.457639E+10	0.712322E+10	0.722361E+10	21229.152
Minimum of Months	0.108558E+08	0.000	0.000	10645.593	0.000	0.000	84229.216	0.000
Maximum of Months	0.249759E+10	0.650404E+10	1456177.952	4949381.457	0.120306E+10	0.223940E+10	0.134621E+10	13606.512

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.181428E+10	0.000	0.000	29176.057	0.230054E+08	0.343702E+10	0.304646E+08	0.000
February	0.239670E+10	0.000	0.000	72361.117	0.000	0.243711E+10	0.124561E+09	0.000
March	0.236066E+10	0.414171E+08	2612560.236	963017.040	0.297079E+09	0.737408E+09	0.459713E+09	22458.424
April	0.111073E+10	0.153872E+09	0.000	1688618.999	0.172175E+09	0.430272E+08	0.354565E+09	0.000
May	0.239827E+09	0.185807E+10	0.000	339742.604	0.705219E+09	2013352.540	0.462824E+08	0.000
June	0.417613E+08	0.385019E+10	0.000	373509.640	0.983839E+09	0.000	0.521467E+08	0.000
July	0.114467E+08	0.513025E+10	0.000	5531.204	0.171711E+10	0.000	79343.171	0.000
August	0.258410E+08	0.402397E+10	0.000	11053.164	0.112407E+10	0.000	916356.608	0.000
September	0.200008E+09	0.252483E+10	0.000	273582.604	0.123812E+10	0.100234E+08	0.800802E+08	0.000
October	0.136943E+10	0.332994E+09	0.000	1271960.525	0.353234E+09	0.170273E+09	0.347312E+09	0.000
November	0.206133E+10	7376629.874	271415.757	378615.941	0.133387E+09	0.876506E+09	0.221287E+09	12994.645
December	0.220750E+10	0.000	0.000	32447.975	0.278591E+08	0.313609E+10	0.552084E+08	0.000
Annual Sum or Average	0.138395E+11	0.179230E+11	2883975.993	5439616.870	0.677509E+10	0.108495E+11	0.177262E+10	35453.069
Minimum of Months	0.114467E+08	0.000	0.000	5531.204	0.000	0.000	79343.171	0.000
Maximum of Months	0.239670E+10	0.513025E+10	2612560.236	1688618.999	0.171711E+10	0.343702E+10	0.459713E+09	22458.424

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.156966E+10	3343102.385	0.000	16554.378	6743663.919	0.154484E+10	7779865.722	0.000
February	0.180578E+10	0.000	0.000	0.000	0.000	0.106681E+10	0.000	0.000
March	0.165199E+10	0.542290E+08	757433.981	52273.871	0.149975E+09	0.356996E+09	0.421199E+08	7109.110
April	0.643636E+09	0.113936E+09	0.000	481693.440	0.130767E+09	0.180785E+08	0.135884E+09	0.000
May	0.128841E+09	0.125519E+10	0.000	95904.969	0.497781E+09	650840.514	0.196809E+08	0.000
June	0.277780E+08	0.326805E+10	0.000	286146.993	0.424126E+09	0.000	0.253415E+08	0.000
July	6994574.739	0.439708E+10	0.000	6642.831	0.780435E+09	0.000	173406.727	0.000
August	0.181913E+08	0.339918E+10	0.000	33580.526	0.434450E+09	0.000	1749599.498	0.000
September	0.116071E+09	0.205292E+10	0.000	217701.627	0.462961E+09	0.000	0.453078E+08	0.000
October	0.906078E+09	0.231602E+09	0.000	418377.062	0.203290E+09	0.663183E+08	0.107567E+09	0.000
November	0.153685E+10	0.317330E+08	0.000	11215.164	0.419501E+08	0.358905E+09	0.133579E+08	0.000
December	0.188236E+10	0.000	0.000	0.000	0.149666E+08	0.121576E+10	0.000	0.000
Annual Sum or Average	0.102942E+11	0.148073E+11	757433.981	1620090.862	0.314744E+10	0.462835E+10	0.398962E+09	7109.110
Minimum of Months	6994574.739	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.188236E+10	0.439708E+10	757433.981	481693.440	0.780435E+09	0.154484E+10	0.135884E+09	7109.110

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.240761E+10	0.000	0.000	2947.947	0.125250E+08	0.146091E+10	8517166.478	0.000
February	0.252329E+10	0.000	0.000	10693.029	0.000	0.100981E+10	0.338378E+08	0.000
March	0.186619E+10	0.303047E+08	1731722.543	743235.317	0.219520E+09	0.280243E+09	0.430997E+09	23191.375
April	0.703462E+09	0.123652E+09	24750.279	1344657.693	0.167497E+09	0.116747E+08	0.317344E+09	112.552
May	0.142672E+09	0.136044E+10	194061.485	388854.756	0.724831E+09	895548.685	0.469182E+08	671.040
June	0.316145E+08	0.300451E+10	0.000	365052.808	0.806318E+09	0.000	0.331166E+08	0.000
July	6878098.139	0.423955E+10	0.000	63041.026	0.122359E+10	0.000	2353858.402	0.000
August	0.180998E+08	0.340503E+10	0.000	152485.204	0.740276E+09	0.000	0.100041E+08	0.000
September	0.128099E+09	0.184196E+10	0.000	464269.990	0.911038E+09	1026309.648	0.825488E+08	0.000
October	0.101393E+10	0.223652E+09	133322.454	1161666.131	0.263958E+09	0.336213E+08	0.312173E+09	341.652
November	0.196341E+10	0.000	125063.846	67833.375	0.913631E+08	0.356938E+09	0.501897E+08	5854.573
December	0.249382E+10	0.000	0.000	1348.906	0.185843E+08	0.134300E+10	0.101825E+08	0.000
Annual Sum or								

Average	0.132991E+11	0.142291E+11	2208920.606	4766086.181	0.517950E+10	0.449812E+10	0.133818E+10	30171.192
Minimum of Months	6878098.139	0.000	0.000	1348.906	0.000	0.000	2353858.402	0.000
Maximum of Months	0.252329E+10	0.423955E+10	1731722.543	1344657.693	0.122359E+10	0.146091E+10	0.430997E+09	23191.375

Report: **VENTILATION LOAD COMPONENTS**

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For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.131346E+10	4586784.366	0.000	999458.613	7793970.667	0.206168E+10	0.557999E+09	0.000
February	0.159711E+10	0.000	0.000	937034.586	0.000	0.157119E+10	0.454245E+09	0.000
March	0.136877E+10	0.807123E+08	8656405.200	1820848.035	0.175277E+09	0.704388E+09	0.603654E+09	31219.694
April	0.662439E+09	0.219398E+09	100563.582	1273262.214	0.113969E+09	0.138793E+09	0.224127E+09	2601.129
May	0.148158E+09	0.171437E+10	222239.800	86487.525	0.686746E+09	0.206091E+08	0.128347E+08	620.860
June	0.347442E+08	0.396827E+10	0.000	245884.942	0.625117E+09	2807982.340	0.243299E+08	0.000
July	8806317.426	0.548928E+10	0.000	0.000	0.995014E+09	0.000	0.000	0.000
August	0.180540E+08	0.493224E+10	0.000	56645.356	0.508023E+09	4637649.529	2315420.541	0.000
September	0.114752E+09	0.335862E+10	0.000	482914.042	0.520058E+09	0.303276E+08	0.858467E+08	0.000
October	0.789270E+09	0.667499E+09	0.000	3829021.511	0.161142E+09	0.218897E+09	0.619102E+09	0.000
November	0.132398E+10	0.355612E+08	1808300.720	2510142.322	0.593071E+08	0.537040E+09	0.778468E+09	11373.799
December	0.155093E+10	0.000	0.000	997375.859	0.183703E+08	0.181519E+10	0.554505E+09	0.000
Annual Sum or Average	0.893047E+10	0.204705E+11	0.107875E+08	0.132391E+08	0.387082E+10	0.710556E+10	0.391743E+10	45815.482
Minimum of Months	8806317.426	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.159711E+10	0.548928E+10	8656405.200	3829021.511	0.995014E+09	0.206168E+10	0.778468E+09	31219.694

Report: **VENTILATION LOAD COMPONENTS**

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For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.240524E+10	0.000	0.000	56368.396	0.144714E+08	0.197591E+10	0.983326E+08	0.000
February	0.263488E+10	0.000	0.000	145508.995	0.000	0.137724E+10	0.109590E+09	0.000
March	0.217656E+10	0.367247E+08	2549290.664	954425.772	0.251376E+09	0.448563E+09	0.359869E+09	25487.917
April	0.947040E+09	0.126217E+09	25080.247	1050853.487	0.210020E+09	0.474704E+08	0.183086E+09	3646.309
May	0.195995E+09	0.126834E+10	591829.440	60276.577	0.101884E+10	3367085.631	0.124925E+08	1781.548
June	0.445605E+08	0.304924E+10	0.000	269506.218	0.102089E+10	0.000	0.265282E+08	0.000
July	0.102934E+08	0.411289E+10	0.000	0.000	0.157653E+10	0.000	0.000	0.000
August	0.279159E+08	0.329837E+10	0.000	4952.961	0.988108E+09	0.000	515731.214	0.000
September	0.178393E+09	0.202704E+10	0.000	294484.973	0.104218E+10	2198396.442	0.600606E+08	0.000
October	0.125574E+10	0.228471E+09	152539.975	1089017.498	0.345513E+09	0.108530E+09	0.215070E+09	1895.761
November	0.205257E+10	7306151.356	143707.514	386725.132	0.984289E+08	0.469028E+09	0.221416E+09	7555.850
December	0.273190E+10	0.000	0.000	56927.184	0.214724E+08	0.163349E+10	0.793821E+08	0.000
Annual Sum or Average	0.146611E+11	0.141546E+11	3462447.841	4369047.192	0.658783E+10	0.606579E+10	0.136634E+10	40367.385
Minimum of Months	0.102934E+08	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.273190E+10	0.411289E+10	2549290.664	1089017.498	0.157653E+10	0.197591E+10	0.359869E+09	25487.917

Report: **VENTILATION LOAD COMPONENTS**

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For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.152795E+10	2398927.016	0.000	31932.197	0.122788E+08	0.242790E+10	0.160154E+08	0.000
February	0.216941E+10	0.000	0.000	0.000	0.000	0.151224E+10	0.000	0.000
March	0.230446E+10	0.773526E+08	162114.505	89070.602	0.176432E+09	0.330094E+09	0.732613E+08	827.918
April	0.885059E+09	0.184626E+09	0.000	1095014.259	0.108056E+09	4522148.409	0.296449E+09	0.000
May	0.182385E+09	0.222219E+10	0.000	301114.524	0.269822E+09	0.000	0.675917E+08	0.000
June	0.380850E+08	0.456743E+10	0.000	451469.425	0.513697E+09	0.000	0.539024E+08	0.000
July	0.103020E+08	0.612784E+10	0.000	22867.032	0.947261E+09	0.000	770132.117	0.000
August	0.271673E+08	0.467706E+10	0.000	55970.534	0.519292E+09	0.000	3784678.069	0.000
September	0.171083E+09	0.288268E+10	0.000	160914.558	0.502735E+09	699291.197	0.574813E+08	0.000
October	0.124023E+10	0.415405E+09	0.000	651098.153	0.168723E+09	0.371461E+08	0.230551E+09	0.000
November	0.205674E+10	0.425337E+08	0.000	31764.393	0.488449E+08	0.404502E+09	0.552315E+08	0.000
December	0.220973E+10	0.000	0.000	0.000	0.188953E+08	0.172268E+10	0.000	0.000
Annual Sum or Average	0.128226E+11	0.211995E+11	162114.505	2891215.676	0.328604E+10	0.643978E+10	0.855038E+09	827.918
Minimum of Months	0.103020E+08	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.230446E+10	0.612784E+10	162114.505	1095014.259	0.947261E+09	0.242790E+10	0.296449E+09	827.918

Report: **VENTILATION LOAD COMPONENTS**

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For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.245886E+10	0.000	0.000	0.000	0.170892E+08	0.216561E+10	0.000	0.000
February	0.296639E+10	0.000	0.000	0.000	0.000	0.132015E+10	0.000	0.000
March	0.243657E+10	0.479390E+08	941890.700	776820.873	0.242460E+09	0.232492E+09	0.515704E+09	9834.250
April	0.907580E+09	0.162063E+09	0.000	2040846.857	0.144857E+09	2488234.366	0.531053E+09	0.000
May	0.199158E+09	0.201607E+10	0.000	761351.409	0.514504E+09	0.000	0.100866E+09	0.000
June	0.468737E+08	0.414291E+10	0.000	495111.236	0.667436E+09	0.000	0.564706E+08	0.000
July	9644978.481	0.571408E+10	0.000	78524.202	0.119160E+10	0.000	3950244.591	0.000
August	0.247875E+08	0.455599E+10	0.000	182238.833	0.682334E+09	0.000	0.163633E+08	0.000
September	0.162236E+09	0.257219E+10	0.000	441239.047	0.887608E+09	1812701.416	0.119859E+09	0.000
October	0.124872E+10	0.326127E+09	0.000	1478686.886	0.253674E+09	0.275165E+08	0.503093E+09	0.000
November	0.252746E+10	0.103445E+08	67388.657	95661.036	0.959783E+08	0.330794E+09	0.716113E+08	1761.766
December	0.288676E+10	0.000	0.000	763.353	0.219997E+08	0.168734E+10	4390651.799	0.000
Annual Sum or Average	0.158750E+11	0.195477E+11	1009279.357	6351243.733	0.471954E+10	0.576820E+10	0.192336E+10	11596.016
Minimum of Months	9644978.481	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.296639E+10	0.571408E+10	941890.700	2040846.857	0.119160E+10	0.216561E+10	0.531053E+09	9834.250

Report: **VENTILATION LOAD COMPONENTS**

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For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.228372E+10	6765810.383	0.000	2393302.760	0.107990E+08	0.158762E+10	0.118468E+10	0.000
February	0.269983E+10	0.000	0.000	1708619.014	0.000	0.107521E+10	0.808758E+09	0.000
March	0.203559E+10	0.127352E+09	192402.944	3669711.240	0.194787E+09	0.280260E+09	0.133032E+10	2590.764
April	0.917238E+09	0.293411E+09	0.000	2821849.268	0.956594E+08	7372478.637	0.637479E+09	0.000
May	0.227512E+09	0.248131E+10	0.000	356059.338	0.410358E+09	0.000	0.689173E+08	0.000
June	0.541295E+08	0.483269E+10	0.000	395797.784	0.653400E+09	0.000	0.530829E+08	0.000
July	0.132438E+08	0.677027E+10	0.000	5439.031	0.109478E+10	0.000	16717.703	0.000
August	0.324839E+08	0.595658E+10	0.000	100541.674	0.574218E+09	0.000	6046001.902	0.000
September	0.169499E+09	0.426389E+10	0.000	686203.395	0.537859E+09	836843.971	0.171800E+09	0.000
October	0.112789E+10	0.884977E+09	0.000	5327026.685	0.104846E+09	0.272291E+08	0.120200E+10	0.000

November	0.196357E+10	0.673901E+08	0.000	4688013.787	0.499514E+08	0.134236E+09	0.159737E+10	0.000
December	0.254862E+10	0.000	0.000	2489504.083	0.226128E+08	0.119621E+10	0.129402E+10	0.000
Annual Sum or Average	0.140733E+11	0.256844E+11	192402.944	0.246421E+08	0.374927E+10	0.430898E+10	0.835528E+10	2590.764
Minimum of Months	0.132438E+08	0.000	0.000	5439.031	0.000	0.000	16717.705	0.000
Maximum of Months	0.269983E+10	0.673027E+10	192402.944	5327926.685	0.109478E+10	0.158762E+10	0.159737E+10	2590.764

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.233215E+10	0.000	0.000	39865.580	0.194764E+08	0.280348E+10	0.546677E+08	0.000
February	0.307946E+10	0.000	0.000	98258.434	0.000	0.169407E+10	0.116697E+09	0.000
March	0.275785E+10	0.587578E+08	1482000.647	999140.753	0.279875E+09	0.443583E+09	0.442268E+09	14105.451
April	0.128448E+10	0.181848E+09	0.000	1430703.926	0.157965E+09	0.133252E+08	0.312151E+09	0.000
May	0.290063E+09	0.203267E+10	0.000	378810.591	0.635505E+09	1346206.449	0.315433E+08	0.000
June	0.630910E+08	0.417356E+10	0.000	331412.552	0.873472E+09	0.000	0.503183E+08	0.000
July	0.146852E+08	0.557802E+10	0.000	5617.618	0.153794E+10	0.000	14485.249	0.000
August	0.387881E+08	0.439627E+10	0.000	134257.996	0.952289E+09	0.000	1828281.501	0.000
September	0.244780E+09	0.274884E+10	0.000	278948.477	0.106288E+10	2065918.429	0.739766E+08	0.000
October	0.165664E+10	0.366835E+09	0.000	1263594.480	0.305168E+09	0.644121E+08	0.319682E+09	0.000
November	0.264923E+10	9518670.322	76182.640	426603.758	0.111801E+09	0.432668E+09	0.244194E+09	3157.656
December	0.298997E+10	0.000	0.000	47375.787	0.259729E+08	0.215358E+10	0.745494E+08	0.000
Annual Sum or Average	0.173953E+11	0.195364E+11	1478183.287	5113669.961	0.595655E+10	0.768828E+10	0.174198E+10	17263.107
Minimum of Months	0.146852E+08	0.000	0.000	5617.618	0.000	0.000	0.000	0.000
Maximum of Months	0.307946E+10	0.557802E+10	1482000.647	1430703.926	0.153794E+10	0.280363E+10	0.442268E+09	14105.451

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Report: **OVERALL HVAC AIR SYSTEM LOADS**

For: **PACU_VAV_BOT**

Timestamp: **2011-04-18 21:49:42**

	AIR LOOP TOTAL HEATING ENERGY [J]	AIR LOOP TOTAL COOLING ENERGY [J]
January	0.190339E+11	0.105498E+11
February	0.146447E+11	0.772720E+10
March	0.825013E+10	0.268458E+11
April	0.361124E+10	0.413368E+11
May	0.306140E+10	0.742549E+11
June	0.392939E+10	0.106174E+12
July	0.467355E+10	0.125414E+12
August	0.485776E+10	0.118529E+12
September	0.377938E+10	0.919722E+11
October	0.457342E+10	0.443168E+11
November	0.800672E+10	0.234802E+11
December	0.176135E+11	0.90361E+10
Annual Sum or Average	0.954531E+11	0.678809E+12
Minimum of Months	0.306140E+10	0.772720E+10
Maximum of Months	0.190339E+11	0.125414E+12

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Report: **OVERALL HVAC AIR SYSTEM LOADS**

For: **PACU_VAV_MID**

Timestamp: **2011-04-18 21:49:42**

	AIR LOOP TOTAL HEATING ENERGY [J]	AIR LOOP TOTAL COOLING ENERGY [J]
January	0.225903E+11	0.880809E+10
February	0.156896E+11	0.537009E+10
March	0.691354E+10	0.224895E+11
April	0.242428E+10	0.359254E+11
May	0.291966E+10	0.750738E+11
June	0.361785E+10	0.105401E+12
July	0.422117E+10	0.126255E+12
August	0.431733E+10	0.116310E+12
September	0.316914E+10	0.877249E+11
October	0.334485E+10	0.407277E+11
November	0.679991E+10	0.197454E+11
December	0.185958E+11	0.765577E+10
Annual Sum or Average	0.945223E+11	0.656805E+12
Minimum of Months	0.242428E+10	0.537009E+10
Maximum of Months	0.225903E+11	0.126255E+12

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Report: **OVERALL HVAC AIR SYSTEM LOADS**

For: **PACU_VAV_TOP**

Timestamp: **2011-04-18 21:49:42**

	AIR LOOP TOTAL HEATING ENERGY [J]	AIR LOOP TOTAL COOLING ENERGY [J]
January	0.321628E+11	0.106574E+11
February	0.237458E+11	0.683704E+10
March	0.103112E+11	0.258289E+11
April	0.304808E+10	0.451722E+11
May	0.315950E+10	0.869564E+11
June	0.369994E+10	0.116174E+12
July	0.428522E+10	0.137437E+12
August	0.423004E+10	0.126866E+12
September	0.319377E+10	0.932016E+11
October	0.450478E+10	0.450216E+11
November	0.107578E+11	0.218510E+11
December	0.293063E+11	0.817564E+10
Annual Sum or Average	0.132595E+12	0.722787E+12
Minimum of Months	0.304808E+10	0.683704E+10
Maximum of Months	0.321628E+11	0.137637E+12

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Report: **OVERALL HVAC SYSTEM ENERGY**

For: **Meter**

Timestamp: **2011-04-18 21:49:42**

	ELECTRICITY-HVAC [J]	HEATING-GAS [J]
January	0.589067E+11	0.283990E+11
February	0.448664E+11	0.185111E+11
March	0.412102E+11	0.465860E+10
April	0.489990E+11	0.765998E+08
May	0.707232E+11	0.000
June	0.980881E+11	0.000
July	0.116459E+12	0.000
August	0.111004E+12	0.000
September	0.798087E+11	7487876.156
October	0.454842E+11	0.684147E+09
November	0.389629E+11	0.464975E+10

December	0.532685E+11	0.230085E+11
Annual Sum or Average	0.799070E+12	0.799903E+11
Minimum of Months	0.389629E+11	0.000
Maximum of Months	0.116459E+12	0.283999E+11

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Report: **COMPONENTS OF PEAK ELECTRICAL DEMAND**

For: **Meter**

Timestamp: **2011-04-18 21:49:42**

	ELECTRICITY:FACILITY [J]	ELECTRICITY:FACILITY {Maximum}[W]	ELECTRICITY:FACILITY {TIMESTAMP}	INTERIORLIGHTS:ELECTRICITY {AT MAX/MIN} [W]	INTERIOREQUIPMENT:ELECTRICITY {AT MAX/MIN} [W]	FANS:ELECTRICITY {AT MAX/MIN} [W]	HEATING:ELECTRICITY {AT MAX/MIN} [W]	COOLING:ELECTRICITY {AT MAX/MIN} [W]	EXTERIORLIGHTS:ELECTRICITY {AT MAX/MIN} [W]	PUMPS:ELECTRICITY {AT MAX/MIN} [W]
January	0.196073E+12	287085.367	02-JAN-07:15	16088.341	27644.661	3807.788	239544.577	0.000	0.000	0.000
February	0.168011E+12	215380.964	03-FEB-07:15	16088.341	27644.661	3807.788	167840.174	0.000	0.000	0.000
March	0.182301E+12	174346.434	27-MAR-06:15	16088.341	27644.661	3807.788	126805.645	0.000	0.000	0.000
April	0.168859E+12	152360.921	27-APR-12:00	48265.022	51921.946	7162.960	0.000	45010.993	0.000	0.000
May	0.205113E+12	203722.984	26-MAY-15:30	48265.022	51279.748	13232.197	0.000	90946.017	0.000	0.000
June	0.230018E+12	225006.282	05-JUN-12:00	48265.022	51921.946	17408.675	0.000	107410.639	0.000	0.000
July	0.244274E+12	250139.370	13-JUL-15:00	48265.022	51279.748	37615.882	0.000	112978.718	0.000	0.000
August	0.248987E+12	222954.706	18-AUG-15:15	48265.022	51279.748	18105.742	0.000	105304.194	0.000	0.000
September	0.208610E+12	210867.416	14-SEP-15:15	48265.022	51279.748	15490.600	0.000	95832.046	0.000	0.000
October	0.180734E+12	171543.368	13-OCT-14:15	48265.022	48389.858	10939.367	0.000	63949.120	0.000	0.000
November	0.173075E+12	146969.518	17-NOV-16:00	48265.022	51279.748	4252.929	0.000	28786.819	14385.000	0.000
December	0.188191E+12	226769.690	11-DEC-07:15	16088.341	27644.661	3807.788	179228.900	0.000	0.000	0.000
Annual Sum or Average	0.239425E+13									
Minimum of Months	0.168011E+12	146969.518		16088.341	27644.661	3807.788	0.000	0.000	0.000	0.000
Maximum of Months	0.248987E+12	287085.367		48265.022	51921.946	37615.882	239544.577	112978.718	14385.000	0.000

	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	HUMIDIFICATION:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	REFRIGERATION:ELECTRICITY [Invalid/Undefined]	GENERATORS:ELECTRICITY [Invalid/Undefined]	ELECTRICITYPRODUCED:FACILITY [Invalid/Undefined]
January	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
February	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
March	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
April	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
May	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
June	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
September	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
October	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
November	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
December	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Annual Sum or Average	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Minimum of Months	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

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Report: **COMPONENTS OF PEAK NET ELECTRICAL DEMAND**

For: **Meter**

Timestamp: **2011-04-18 21:49:42**

	ELECTRICITYNET:FACILITY [J]	ELECTRICITYNET:FACILITY {Maximum}[W]	ELECTRICITYNET:FACILITY {TIMESTAMP}	INTERIORLIGHTS:ELECTRICITY {AT MAX/MIN} [W]	INTERIOREQUIPMENT:ELECTRICITY {AT MAX/MIN} [W]	FANS:ELECTRICITY {AT MAX/MIN} [W]	HEATING:ELECTRICITY {AT MAX/MIN} [W]	COOLING:ELECTRICITY {AT MAX/MIN} [W]	EXTERIORLIGHTS:ELECTRICITY {AT MAX/MIN} [W]	PUMPS:ELECTRICITY {AT MAX/MIN} [W]
January	0.196073E+12	287085.367	02-JAN-07:15	16088.341	27644.661	3807.788	239544.577	0.000	0.000	0.000
February	0.168011E+12	215380.964	03-FEB-07:15	16088.341	27644.661	3807.788	167840.174	0.000	0.000	0.000
March	0.182301E+12	174346.434	27-MAR-06:15	16088.341	27644.661	3807.788	126805.645	0.000	0.000	0.000
April	0.168859E+12	152360.921	27-APR-12:00	48265.022	51921.946	7162.960	0.000	45010.993	0.000	0.000
May	0.205113E+12	203722.984	26-MAY-15:30	48265.022	51279.748	13232.197	0.000	90946.017	0.000	0.000
June	0.230018E+12	225006.282	05-JUN-12:00	48265.022	51921.946	17408.675	0.000	107410.639	0.000	0.000
July	0.244274E+12	250139.370	13-JUL-15:00	48265.022	51279.748	37615.882	0.000	112978.718	0.000	0.000
August	0.248987E+12	222954.706	18-AUG-15:15	48265.022	51279.748	18105.742	0.000	105304.194	0.000	0.000
September	0.208610E+12	210867.416	14-SEP-15:15	48265.022	51279.748	15490.600	0.000	95832.046	0.000	0.000
October	0.180734E+12	171543.368	13-OCT-14:15	48265.022	48389.858	10939.367	0.000	63949.120	0.000	0.000
November	0.173075E+12	146969.518	17-NOV-16:00	48265.022	51279.748	4252.929	0.000	28786.819	14385.000	0.000
December	0.188191E+12	226769.690	11-DEC-07:15	16088.341	27644.661	3807.788	179228.900	0.000	0.000	0.000
Annual Sum or Average	0.239425E+13									
Minimum of Months	0.168011E+12	146969.518		16088.341	27644.661	3807.788	0.000	0.000	0.000	0.000
Maximum of Months	0.248987E+12	287085.367		48265.022	51921.946	37615.882	239544.577	112978.718	14385.000	0.000

	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	HUMIDIFICATION:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	REFRIGERATION:ELECTRICITY [Invalid/Undefined]	GENERATORS:ELECTRICITY [Invalid/Undefined]	ELECTRICITYPRODUCED:FACILITY [Invalid/Undefined]
January	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
February	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
March	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
April	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
May	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
June	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
September	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
October	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
November	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
December	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Annual Sum or Average	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Minimum of Months	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:42**

	TIME HEATING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	TIME HEATING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	TIME HEATING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:42**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	1.00	16.97	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	4.75	26.02	0.00	0.00
June	0.00	0.00	0.00	0.00	6.75	26.07	0.00	0.00
July	0.00	0.00	0.00	0.00	3.75	26.07	0.00	0.00
August	0.00	0.00	0.00	0.00	5.00	26.11	0.00	0.00
September	0.00	0.00	0.00	0.00	6.00	26.10	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	1.00	16.97	0.00		26.25	26.08	0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	1.00	16.97	0.00	0.00	6.75	26.11	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:42**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	25.00	15.03	6.75	15.17	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	2.75	26.07	0.00	0.00
June	0.00	0.00	0.00	0.00	4.25	26.06	0.00	0.00
July	0.00	0.00	0.00	0.00	5.25	26.25	0.00	0.00
August	0.00	0.00	0.00	0.00	5.50	25.99	0.00	0.00
September	0.00	0.00	0.00	0.00	6.25	26.03	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.50	17.02	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	25.50	15.07	6.75	15.17	24.00	26.08	0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	25.00	17.02	6.75	15.17	6.25	26.25	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	83.00	14.33	27.00	14.42	0.00	0.00	0.00	0.00
February	22.75	15.45	6.50	15.58	0.00	0.00	0.00	0.00
March	2.50	16.12	0.50	15.35	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	1.75	27.15	1.50	27.18
June	0.00	0.00	0.00	0.00	6.75	27.36	4.25	27.52
July	0.00	0.00	0.00	0.00	23.75	26.44	19.50	26.27
August	0.00	0.00	0.00	0.00	6.75	27.35	6.25	27.37
September	0.00	0.00	0.00	0.00	6.75	26.96	0.75	26.96
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	2.50	17.20	0.00	0.00	0.00	0.00	0.00	0.00
December	23.50	15.36	7.00	15.32	0.00	0.00	0.00	0.00
Annual Sum or Average	134.25	14.79	41.00	14.77	39.75	26.79	32.25	26.71
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	83.00	17.20	27.00	15.58	23.75	27.36	19.50	27.53

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	71.50	14.24	15.50	14.03	0.00	0.00	0.00	0.00
February	17.75	15.47	1.75	15.21	0.00	0.00	0.00	0.00

March	3.00	15.95	0.75	15.26	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	2.25	27.20	2.25	27.20
May	0.00	0.00	0.00	0.00	7.25	27.55	7.25	27.55
June	0.00	0.00	0.00	0.00	10.50	27.91	8.75	28.15
July	0.00	0.00	0.00	0.00	22.25	28.00	19.50	28.14
August	0.00	0.00	0.00	0.00	11.50	27.79	10.75	27.84
September	0.00	0.00	0.00	0.00	6.00	27.39	6.00	27.39
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	3.50	17.20	0.00	0.00	0.00	0.00	0.00	0.00
December	17.25	15.14	1.00	15.01	0.00	0.00	0.00	0.00
Annual Sum or Average	113.00	14.74	19.00	14.24	59.75	27.80	54.50	27.88
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	71.50	17.20	15.50	15.26	22.25	28.00	19.50	28.15

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	50.00	14.44	11.25	14.53	0.00	0.00	0.00	0.00
February	6.75	15.88	1.00	17.34	0.00	0.00	0.00	0.00
March	0.75	16.19	0.25	15.39	0.25	27.18	0.25	27.18
April	0.00	0.00	0.00	0.00	3.25	27.13	3.25	27.13
May	0.00	0.00	0.00	0.00	3.00	27.56	3.00	27.56
June	0.00	0.00	0.00	0.00	6.25	27.39	4.50	27.62
July	0.00	0.00	0.00	0.00	24.50	26.45	18.00	26.79
August	0.00	0.00	0.00	0.00	11.00	27.73	9.00	27.90
September	0.00	0.00	0.00	0.00	9.50	27.42	8.25	27.62
October	0.00	0.00	0.00	0.00	5.50	27.41	5.50	27.41
November	0.50	17.28	0.00	0.00	3.00	27.20	3.00	27.20
December	10.75	15.50	1.00	15.10	1.00	27.27	1.00	27.27
Annual Sum or Average	68.75	14.79	13.50	14.79	67.25	27.23	55.75	27.31
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	50.00	17.28	11.25	17.34	24.50	27.73	18.00	27.90

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	74.50	14.32	19.50	14.11	0.00	0.00	0.00	0.00
February	15.50	15.44	5.50	15.28	0.00	0.00	0.00	0.00
March	4.25	15.62	2.00	15.24	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	2.25	27.44	2.00	27.42
May	0.00	0.00	0.00	0.00	5.75	27.84	3.25	28.22
June	0.00	0.00	0.00	0.00	13.00	27.54	3.50	28.67
July	0.00	0.00	0.00	0.00	24.75	27.56	10.00	28.03
August	0.00	0.00	0.00	0.00	9.75	27.91	4.50	28.68
September	0.00	0.00	0.00	0.00	9.00	27.45	6.75	27.62
October	0.00	0.00	0.00	0.00	1.75	27.36	1.75	27.36
November	2.25	17.21	0.00	0.00	0.00	0.00	0.00	0.00
December	20.00	15.36	5.00	15.09	0.00	0.00	0.00	0.00
Annual Sum or Average	116.50	14.75	32.00	14.53	66.25	27.44	31.75	28.05
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	74.50	17.21	19.50	15.28	24.75	27.91	10.00	28.68

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	3.25	17.24	0.00	0.00	0.00	0.00	0.00	0.00
February	0.50	16.64	0.00	0.00	0.00	0.00	0.00	0.00
March	0.50	17.38	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	12.00	24.46	12.00	24.46
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.50	17.22	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	4.75	17.19	0.00		12.00	24.46	12.00	24.46
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	3.25	17.38	0.00	0.00	12.00	24.46	12.00	24.46

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	4.75	17.01	0.00	0.00	0.00	0.00	0.00	0.00
February	0.50	16.44	0.00	0.00	0.00	0.00	0.00	0.00
March	1.00	17.32	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	1.00	27.10	1.00	27.10
May	0.00	0.00	0.00	0.00	3.25	27.18	3.25	27.18
June	0.00	0.00	0.00	0.00	5.75	27.94	5.75	27.94
July	0.00	0.00	0.00	0.00	12.00	27.88	12.00	27.88
August	0.00	0.00	0.00	0.00	5.25	27.73	5.25	27.73
September	0.00	0.00	0.00	0.00	2.00	27.70	2.00	27.70
October	0.00	0.00	0.00	0.00	0.75	26.91	0.75	26.91
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.50	17.18	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	6.75	17.02	0.00		30.00	27.73	30.00	27.73
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	4.75	17.32	0.00	0.00	12.00	27.94	12.00	27.94

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	8.75	19.68	8.00	19.93	0.00	0.00	0.00	0.00
February	3.50	18.98	3.00	19.37	1.50	26.98	1.50	26.98
March	1.50	20.22	1.50	20.22	0.25	26.96	0.25	26.96
April	0.00	0.00	0.00	0.00	0.25	27.00	0.25	27.00
May	0.00	0.00	0.00	0.00	3.50	24.83	3.50	24.83
June	0.00	0.00	0.00	0.00	15.75	24.95	15.75	24.95
July	0.00	0.00	0.00	0.00	43.75	25.18	43.75	25.18
August	0.00	0.00	0.00	0.00	54.25	24.97	54.25	24.97
September	0.00	0.00	0.00	0.00	43.00	24.97	43.00	24.97
October	0.00	0.00	0.00	0.00	15.50	25.24	15.50	25.24
November	0.25	20.76	0.25	20.76	4.25	27.32	4.25	27.32
December	4.75	20.25	4.75	20.25	1.25	27.57	1.25	27.57
Annual Sum or Average	18.75	19.75	17.50	19.96	183.25	25.13	183.25	25.13
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	8.75	20.76	8.00	20.76	54.25	27.57	54.25	27.57

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	3.75	17.24	0.00	0.00	0.00	0.00	0.00	0.00
February	0.50	16.47	0.00	0.00	0.00	0.00	0.00	0.00
March	1.00	17.31	0.00	0.00	0.25	27.09	0.25	27.09
April	0.00	0.00	0.00	0.00	1.00	27.26	0.75	27.25
May	0.00	0.00	0.00	0.00	2.00	27.34	1.75	27.31
June	0.00	0.00	0.00	0.00	3.50	28.25	2.75	28.28
July	0.00	0.00	0.00	0.00	12.75	27.07	9.75	26.98
August	0.00	0.00	0.00	0.00	5.25	27.84	3.50	28.15
September	0.00	0.00	0.00	0.00	4.00	27.63	3.50	27.66
October	0.00	0.00	0.00	0.00	0.50	26.91	0.50	26.91
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.50	17.21	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	5.75	17.18	0.00		29.25	27.45	22.75	27.46
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	3.75	17.31	0.00	0.00	12.75	28.25	9.75	28.28

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	36.25	14.94	12.00	14.97	0.00	0.00	0.00	0.00
February	1.75	16.31	0.00	0.00	0.00	0.00	0.00	0.00
March	0.25	17.28	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	3.50	26.99	2.00	27.26
July	0.00	0.00	0.00	0.00	16.75	25.46	15.25	25.38
August	0.00	0.00	0.00	0.00	2.25	27.10	2.25	27.10
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	3.50	15.79	1.50	15.35	0.00	0.00	0.00	0.00
Annual Sum or Average	41.75	15.09	13.50	15.01	22.50	25.86	19.50	25.71
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	36.25	17.28	12.00	15.35	16.75	27.10	15.25	27.26

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	34.75	14.93	9.00	14.95	0.00	0.00	0.00	0.00
February	2.50	15.97	0.00	0.00	0.00	0.00	0.00	0.00
March	0.25	17.23	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	1.75	27.39	1.75	27.39
May	0.00	0.00	0.00	0.00	6.00	27.43	6.00	27.43
June	0.00	0.00	0.00	0.00	6.75	28.16	6.75	28.16
July	0.00	0.00	0.00	0.00	16.00	27.97	15.75	27.98
August	0.00	0.00	0.00	0.00	10.25	27.62	9.75	27.65
September	0.00	0.00	0.00	0.00	5.25	27.41	5.25	27.41
October	0.00	0.00	0.00	0.00	1.25	27.04	1.25	27.04
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	5.00	16.48	0.50	15.25	0.00	0.00	0.00	0.00
Annual Sum or Average	42.50	15.19	9.50	14.97	47.25	27.74	46.50	27.76
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	34.75	17.23	9.00	15.25	16.00	28.16	15.75	28.16

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	25.50	15.22	4.50	14.95	0.00	0.00	0.00	0.00
February	1.25	16.06	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.50	26.97	0.50	26.97
April	0.00	0.00	0.00	0.00	2.50	26.99	2.50	26.99
May	0.00	0.00	0.00	0.00	2.50	27.20	2.50	27.20
June	0.00	0.00	0.00	0.00	3.75	27.06	2.75	27.38
July	0.00	0.00	0.00	0.00	19.50	26.22	18.75	26.18
August	0.00	0.00	0.00	0.00	8.75	27.62	8.75	27.62
September	0.00	0.00	0.00	0.00	10.25	26.71	10.25	26.71
October	0.00	0.00	0.00	0.00	7.50	26.69	7.50	26.69
November	0.00	0.00	0.00	0.00	5.25	27.33	5.25	27.33
December	0.75	17.09	0.00	0.00	1.00	27.70	1.00	27.70
Annual Sum or Average	27.50	15.30	4.50	14.95	61.50	26.80	59.75	26.81
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	25.50	17.09	4.50	14.95	19.50	27.70	18.75	27.70

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	33.75	15.05	8.50	14.92	0.00	0.00	0.00	0.00
February	2.25	15.80	0.00	0.00	0.00	0.00	0.00	0.00
March	0.25	17.21	0.00	0.00	0.25	26.96	0.25	26.96
April	0.00	0.00	0.00	0.00	1.75	27.31	1.50	27.26
May	0.00	0.00	0.00	0.00	4.25	27.66	2.75	27.88
June	0.00	0.00	0.00	0.00	11.00	27.52	2.75	28.67
July	0.00	0.00	0.00	0.00	21.50	27.36	8.75	27.58
August	0.00	0.00	0.00	0.00	9.00	27.73	4.00	28.39
September	0.00	0.00	0.00	0.00	8.25	27.42	6.25	27.51
October	0.00	0.00	0.00	0.00	1.75	27.25	1.75	27.25
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	6.50	16.23	2.00	15.29	0.00	0.00	0.00	0.00
Annual Sum or Average	42.75	15.28	10.50	14.99	57.75	27.47	26.00	27.77
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	33.75	17.21	8.50	15.29	21.50	27.73	8.75	28.67

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Report: **COMFORT REPORT - SIMPLE 55**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:42**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	474.50	22.29	41.25	20.33	41.25	20.33
February	452.25	22.47	33.00	20.75	33.00	20.75
March	463.25	22.67	1.50	20.39	1.50	20.39
April	343.50	22.55	0.00	0.00	0.00	0.00
May	298.00	22.61	38.25	24.00	0.00	0.00
June	134.25	23.03	248.00	24.18	0.00	0.00
July	123.00	23.01	266.75	24.19	0.00	0.00
August	96.00	23.10	295.75	24.20	0.00	0.00
September	125.00	23.05	243.25	24.25	0.00	0.00
October	348.25	22.72	11.25	24.00	0.00	0.00
November	422.00	22.46	0.75	20.55	0.75	20.55
December	492.50	22.45	28.50	20.78	28.50	20.78
Annual Sum or Average	3772.50	22.61	1208.25	23.88	105.00	20.59
Minimum of Months	96.00	22.29	0.00	0.00	0.00	0.00
Maximum of Months	492.50	23.10	295.75	24.25	41.25	20.78

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Report: **COMFORT REPORT - SIMPLE 55**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **COMFORT REPORT - SIMPLE 55**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **COMFORT REPORT - SIMPLE 55**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **COMFORT REPORT - SIMPLE 55**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:42**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	494.75	21.40	114.00	20.31	114.00	20.31
February	454.00	21.69	39.75	20.59	39.75	20.59
March	491.00	22.51	1.25	23.36	0.25	20.82
April	264.50	23.02	76.50	24.14	0.00	0.00
May	112.00	23.14	246.75	24.25	0.00	0.00
June	6.00	23.26	383.75	24.24	0.00	0.00
July	7.00	23.18	412.25	24.22	0.00	0.00
August	0.00	0.00	431.25	24.23	0.00	0.00
September	58.00	23.15	319.50	24.30	0.00	0.00
October	303.50	23.00	77.25	24.31	0.00	0.00
November	453.50	22.58	3.25	24.00	0.00	0.00
December	497.00	21.72	56.00	20.71	56.00	20.71
Annual Sum or Average	3141.25	22.24	2161.50	23.88	210.00	20.47
Minimum of Months	0.00	0.00	1.25	20.31	0.00	0.00
Maximum of Months	497.00	23.26	431.25	24.31	114.00	20.82

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Report: **COMFORT REPORT - SIMPLE 55**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:42**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	497.50	20.94	228.75	20.10	228.75	20.10
February	454.00	21.69	130.50	20.10	130.50	20.10
March	488.75	22.62	39.50	21.00	32.50	20.36
April	272.00	22.85	96.75	24.15	0.00	0.00
May	95.75	23.03	291.75	24.23	0.00	0.00
June	15.25	23.16	418.00	24.25	0.00	0.00
July	8.25	23.18	445.25	24.28	0.00	0.00
August	6.25	23.26	445.25	24.25	0.00	0.00
September	90.25	22.98	303.50	24.28	0.00	0.00
October	332.75	22.65	73.00	24.15	1.00	20.16
November	463.50	22.01	23.25	20.70	23.00	20.38
December	497.00	21.10	183.50	20.37	183.50	20.37
Annual Sum or Average	3221.25	21.78	2681.00	23.35	599.25	20.20
Minimum of Months	6.25	20.94	25.25	20.10	0.00	0.00
Maximum of Months	497.50	23.26	445.25	24.28	228.75	20.38

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	502.00	20.20	327.00	19.58	327.00	19.58
February	454.00	20.21	239.50	19.48	239.50	19.48
March	498.50	21.11	137.25	20.09	126.75	19.77
April	320.00	22.18	123.75	23.82	10.50	20.69
May	151.75	22.73	310.00	24.22	11.00	25.05
June	65.50	24.58	436.75	24.33	38.00	25.77
July	74.25	25.54	464.75	24.44	68.00	25.78
August	56.25	24.54	444.50	24.32	33.25	25.73
September	175.25	23.12	294.00	24.25	47.25	24.82
October	379.00	21.85	119.50	22.97	36.00	20.38
November	481.50	21.15	127.50	20.21	127.50	20.21
December	497.00	20.37	310.75	19.96	310.75	19.96
Annual Sum or Average	3655.00	21.32	3335.25	22.79	1375.50	20.59
Minimum of Months	56.25	20.20	119.50	19.48	10.50	19.48
Maximum of Months	502.00	25.54	464.75	24.44	327.00	25.78

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	502.00	20.23	292.00	19.58	292.00	19.58
February	454.00	20.36	216.00	19.62	216.00	19.62
March	491.25	21.20	89.75	19.86	87.25	19.75
April	270.25	21.92	177.75	24.15	7.50	20.88
May	164.25	22.68	313.00	24.31	20.25	26.38
June	92.50	24.11	396.75	24.32	36.25	26.54
July	166.25	25.18	424.75	24.49	72.25	26.45
August	88.25	24.12	416.75	24.33	37.00	26.39
September	195.25	22.78	277.25	24.20	39.25	25.18
October	341.25	21.72	142.75	22.38	30.00	20.58
November	487.25	21.09	100.50	20.13	100.50	20.13
December	497.00	20.40	290.25	19.93	290.25	19.93
Annual Sum or Average	3689.50	21.35	3137.50	22.85	1228.50	20.86
Minimum of Months	88.25	20.23	89.75	19.58	7.50	19.58
Maximum of Months	502.00	25.18	424.75	24.49	292.00	26.54

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	454.75	20.71	228.50	19.91	215.75	19.67
February	410.75	20.83	165.25	19.91	156.25	19.66
March	399.25	21.30	141.50	21.56	84.75	19.82
April	265.00	22.10	189.25	24.06	12.75	21.60
May	169.75	22.57	291.50	24.26	12.75	25.55
June	85.25	23.86	395.75	24.29	32.50	25.76
July	91.50	24.99	431.25	24.42	64.50	25.94
August	77.75	24.38	422.50	24.36	38.25	26.14
September	162.75	23.33	324.00	24.34	51.00	25.49
October	256.75	22.02	236.00	23.95	33.25	21.84
November	361.00	21.33	148.00	22.53	69.25	20.14
December	449.00	20.83	232.00	20.38	213.25	20.01
Annual Sum or Average	3183.50	21.64	3205.50	23.26	984.25	21.12
Minimum of Months	77.75	20.71	141.50	19.91	12.75	19.66
Maximum of Months	454.75	24.99	431.25	24.42	215.75	26.14

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	501.50	20.22	304.50	19.59	304.50	19.59

February	454.00	20.40	219.25	19.56	219.25	19.56
March	470.75	20.92	133.75	20.57	108.50	19.72
April	341.25	21.62	124.25	23.85	16.00	20.92
May	224.75	22.06	226.25	24.21	15.25	26.01
June	139.00	22.92	327.00	24.23	28.25	26.09
July	138.25	23.51	355.75	24.35	46.50	26.27
August	136.25	22.77	344.25	24.26	22.50	26.24
September	253.75	22.44	227.00	24.30	41.50	25.49
October	375.00	21.48	131.75	23.18	40.25	20.92
November	460.75	21.01	129.75	20.63	115.25	20.19
December	496.00	20.43	289.75	19.96	289.75	19.96
Annual Sum or Average	4061.25	21.22	2813.25	22.54	1247.50	20.59
Minimum of Months	136.25	20.22	124.25	19.56	15.25	19.56
Maximum of Months	501.50	23.51	355.75	24.35	304.50	26.27

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	502.00	20.67	249.50	19.92	249.50	19.92
February	454.00	20.70	185.75	19.77	185.75	19.77
March	498.75	21.36	111.50	20.36	101.25	19.99
April	382.50	22.10	59.00	23.43	8.75	20.07
May	278.25	22.61	195.25	24.05	16.00	23.94
June	75.50	24.00	404.75	24.24	36.50	24.95
July	55.50	24.38	452.75	24.32	46.50	24.62
August	54.50	23.91	428.25	24.23	29.00	24.66
September	162.75	23.42	295.75	24.21	48.25	24.72
October	409.50	22.00	73.75	22.91	26.00	20.88
November	481.25	21.40	83.50	20.33	83.50	20.33
December	497.00	20.75	218.75	20.10	218.75	20.10
Annual Sum or Average	3843.50	21.56	2758.50	22.89	1049.75	20.79
Minimum of Months	54.50	20.67	59.00	19.77	8.75	19.77
Maximum of Months	502.00	24.38	452.75	24.32	249.50	24.95

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	502.00	20.68	211.25	19.98	211.25	19.98
February	454.00	20.80	151.75	19.97	151.75	19.97
March	484.50	21.32	69.75	20.18	65.50	19.90
April	338.50	21.80	95.50	23.99	16.25	21.79
May	253.75	22.14	216.50	24.30	12.75	25.05
June	132.00	23.38	344.75	24.27	34.50	25.92
July	118.75	23.94	392.75	24.37	50.75	25.84
August	107.00	23.31	383.75	24.26	25.50	25.81
September	206.25	22.82	255.00	24.22	37.00	25.32
October	371.00	21.73	111.25	23.29	34.00	21.45
November	483.00	21.21	70.75	20.38	69.25	20.27
December	495.25	20.70	207.50	20.17	206.50	20.15
Annual Sum or Average	3946.00	21.50	2510.50	23.04	915.00	21.12
Minimum of Months	107.00	20.68	69.75	19.97	12.75	19.90
Maximum of Months	502.00	23.94	392.75	24.37	211.25	25.92

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	445.25	21.06	172.75	20.41	158.00	20.07
February	395.50	21.00	139.75	20.77	119.75	19.99
March	415.00	21.37	118.25	21.68	75.25	20.16
April	316.50	21.86	127.50	23.83	14.25	20.15
May	261.00	22.36	228.25	23.98	42.75	23.17
June	132.25	23.53	376.50	24.22	65.50	24.38
July	135.75	24.09	431.75	24.37	105.50	24.47
August	112.50	23.98	431.75	24.34	75.75	24.60
September	187.25	23.55	347.25	24.31	95.75	24.51
October	276.25	21.93	214.25	24.00	28.75	21.58
November	368.25	21.37	121.00	23.06	47.25	20.37
December	444.25	21.05	180.75	20.83	160.00	20.30
Annual Sum or Average	3589.75	21.80	2889.75	23.46	988.50	21.83
Minimum of Months	112.50	21.00	118.25	20.41	14.25	19.99
Maximum of Months	445.25	24.09	431.75	24.37	160.00	24.60

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	499.75	20.66	244.00	20.03	243.00	20.02
February	444.75	20.74	165.25	19.87	165.25	19.87
March	472.25	21.07	111.50	20.86	88.25	19.92
April	385.00	21.54	97.25	23.64	21.50	21.07
May	339.00	21.87	141.00	24.23	9.50	23.89
June	175.75	22.77	270.50	24.25	28.50	25.47
July	152.50	23.03	323.00	24.29	40.00	25.27
August	151.50	22.70	315.25	24.23	20.75	25.55
September	255.50	22.57	218.50	24.34	38.25	25.39
October	396.50	21.52	113.50	23.25	36.50	21.18
November	457.00	21.15	93.25	21.01	76.75	20.33
December	494.50	20.74	226.75	20.23	226.50	20.22
Annual Sum or Average	4224.00	21.40	2319.75	22.74	994.75	20.85
Minimum of Months	151.50	20.66	93.25	19.87	9.50	19.87
Maximum of Months	499.75	23.03	323.00	24.34	243.00	25.55

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	501.75	20.50	285.00	19.77	285.00	19.77
February	454.00	20.52	191.50	19.58	191.50	19.58
March	493.75	21.40	100.00	20.42	88.25	19.95
April	316.50	22.49	107.75	24.05	2.00	20.35

May	129.00	22.93	323.75	24.28	10.25	24.47
June	43.50	24.97	455.75	24.32	32.25	25.64
July	55.50	25.45	483.50	24.42	53.75	25.52
August	35.25	24.89	475.50	24.31	28.00	25.39
September	137.25	23.55	325.75	24.27	45.75	25.14
October	361.25	22.16	101.75	23.68	14.00	21.07
November	474.25	21.46	66.25	20.47	64.50	20.38
December	497.00	20.62	245.75	20.07	245.75	20.07
Annual Sum or Average	3501.00	21.52	3162.25	23.05	1061.00	20.77
Minimum of Months	35.25	20.50	66.25	19.58	2.00	19.58
Maximum of Months	501.75	25.45	483.50	24.42	285.00	25.64

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	502.00	20.50	243.75	19.80	243.75	19.80
February	454.00	20.64	157.00	19.79	157.00	19.79
March	481.50	21.34	66.00	20.40	58.25	19.89
April	279.25	22.06	161.75	24.25	6.00	23.98
May	168.25	22.69	302.75	24.31	15.75	26.26
June	88.00	23.98	396.75	24.31	32.25	26.52
July	90.00	24.95	417.50	24.45	53.75	26.58
August	78.00	24.00	414.75	24.33	28.50	26.54
September	187.00	22.90	274.75	24.25	33.25	25.82
October	334.75	21.83	132.75	23.74	21.00	21.52
November	488.75	21.26	54.75	20.51	51.75	20.24
December	495.25	20.62	228.00	20.10	227.00	20.08
Annual Sum or Average	3638.75	21.48	2844.50	23.16	928.25	21.12
Minimum of Months	78.00	20.50	54.75	19.79	6.00	19.79
Maximum of Months	502.00	24.95	417.50	24.45	243.75	26.58

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	438.00	21.08	186.50	20.26	169.25	19.88
February	391.25	21.11	125.00	20.40	109.75	19.82
March	382.00	21.60	113.25	22.27	51.50	19.93
April	249.50	22.38	185.00	24.25	2.50	21.41
May	151.50	22.75	306.75	24.25	10.75	24.85
June	62.00	24.17	418.75	24.29	29.00	25.64
July	67.25	25.31	451.75	24.41	57.50	25.72
August	52.00	25.11	453.00	24.35	35.75	26.13
September	123.75	23.84	355.00	24.37	48.50	25.78
October	230.75	22.36	235.75	24.25	18.25	23.35
November	341.25	21.65	125.50	23.64	31.25	20.73
December	427.00	21.09	179.00	20.77	155.50	20.20
Annual Sum or Average	2916.25	21.87	3129.25	23.62	719.50	21.56
Minimum of Months	52.00	21.08	113.25	20.26	2.50	19.82
Maximum of Months	438.00	25.31	453.00	24.41	169.25	26.13

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	500.75	20.48	268.50	19.83	268.50	19.83
February	450.00	20.64	169.75	19.72	169.75	19.72
March	476.00	21.11	103.75	20.97	77.75	19.85
April	340.25	21.77	113.25	24.17	7.25	22.29
May	230.00	22.18	222.75	24.25	12.75	25.89
June	120.25	23.12	334.75	24.24	27.00	26.05
July	114.25	23.63	363.50	24.34	39.00	26.25
August	113.50	22.96	357.00	24.27	20.00	26.16
September	228.00	22.65	237.50	24.37	37.75	25.89
October	366.00	21.64	118.50	23.71	23.00	21.68
November	454.00	21.20	79.00	21.08	63.25	20.30
December	494.75	20.65	240.25	20.13	240.25	20.13
Annual Sum or Average	3881.75	21.38	2608.50	22.89	986.25	20.84
Minimum of Months	113.50	20.48	79.00	19.72	7.25	19.72
Maximum of Months	500.75	23.63	363.50	24.37	268.50	26.25

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Report: **BUILDING LOADS - COOLING**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:42**

	ZONE:SYS SENSIBLE COOLING ENERGY [J]	ZONE:SYS SENSIBLE COOLING RATE [Maximum] [W]	ZONE:SYS SENSIBLE COOLING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN [Maximum] [W]	ZONE TOTAL INTERNAL LATENT GAIN [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]
January	0.154592E+11	19436.78	24-JAN-08:52	17.10	15.12	0.186179E+10	2538.90	05-JAN-13:15	8.35	3.03
February	0.143127E+11	18054.58	01-FEB-08:52	6.50	3.14	0.170136E+10	2539.15	02-FEB-16:30	0.30	-0.9
March	0.138751E+11	20468.74	24-MAR-07:40	15.25	12.15	0.206471E+10	2539.28	20-MAR-15:00	16.10	9.52
April	0.190644E+11	22992.90	27-APR-07:37	19.15	15.40	0.184207E+10	2538.88	06-APR-09:15	11.02	6.82
May	0.219834E+11	24798.94	26-MAY-07:22	25.55	21.71	0.208946E+10	2538.98	30-MAY-14:15	19.40	13.22
June	0.275821E+11	29833.57	06-JUN-05:15	25.00	22.64	0.265474E+10	2538.78	12-JUN-14:15	24.55	15.30
July	0.281102E+11	36264.50	21-JUL-05:15	25.73	22.41	0.189149E+10	2581.07	06-JUL-15:45	33.75	27.62
August	0.303797E+11	40457.71	17-AUG-05:15	24.05	22.31	0.212835E+10	2538.76	01-AUG-08:15	24.98	19.30
September	0.262263E+11	38853.50	15-SEP-05:15	25.00	22.64	0.188434E+10	2538.77	22-SEP-08:15	20.83	18.94
October	0.200231E+11	23951.96	12-OCT-07:37	19.70	17.09	0.192269E+10	2539.34	02-OCT-08:15	11.70	9.80
November	0.174870E+11	22360.62	01-NOV-07:26	10.60	9.32	0.189166E+10	2539.16	01-NOV-10:45	10.45	6.54
December	0.155722E+11	19471.62	19-DEC-08:52	13.35	10.61	0.180924E+10	2540.10	20-DEC-09:15	2.92	-0.3
Annual Sum or Average	0.255172E+12					0.239423E+11				
Minimum of Months	0.143127E+11	18054.58		6.50	3.14	0.170136E+10	2538.76		0.30	-0.9
Maximum of Months	0.303797E+11	40457.71		25.73	22.64	0.212835E+10	2581.07		33.75	27.62

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Report: **BUILDING LOADS - COOLING**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	ZONE:SYS SENSIBLE COOLING ENERGY [J]	ZONE:SYS SENSIBLE COOLING RATE [Maximum] [W]	ZONE:SYS SENSIBLE COOLING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN [Maximum] [W]	ZONE TOTAL INTERNAL LATENT GAIN [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]
January	0.592088E+09	3470.55	30-JAN-13:30	17.75	12.80	0.00	0.00	01-JAN-08:15	8.95	8.07
February	0.751064E+09	3900.15	18-FEB-14:15	17.50	12.32	0.00	0.00	01-FEB-08:15	10.75	7.43
March	0.262499E+10	6706.45	17-MAR-13:45	19.40	8.55	0.00	0.00	01-MAR-08:15	8.70	5.56
April	0.471256E+10	9478.83	26-APR-14:15	26.68	15.30	0.00	0.00	01-APR-08:15	7.72	4.70
May	0.764794E+10	12923.93	26-MAY-13:30	32.50	24.44	0.00	0.00	01-MAY-08:15	14.10	10.37
June	0.966147E+10	14742.51	05-JUN-13:45	35.45	23.88	0.00	0.00	01-JUN-08:15	20.77	19.43
July	0.104158E+11	16905.51	12-JUL-13:15	33.07	27.57	0.00	0.00	01-JUL-08:15	21.88	20.22

August	0.103160E+11	13665.79	18-AUG-12:00	33.90	24.77	0.00	0.00	01-AUG-00:15	24.10	20.73
September	0.664935E+10	12253.34	08-SEP-13:15	31.57	24.24	0.00	0.00	01-SEP-00:15	20.50	19.58
October	0.399081E+10	9554.39	13-OCT-13:00	28.90	20.70	0.00	0.00	01-OCT-00:15	18.75	16.82
November	0.145761E+10	5290.07	10-NOV-13:15	22.47	13.89	0.00	0.00	01-NOV-00:15	18.60	17.13
December	0.432965E+09	4378.46	17-DEC-13:27	17.80	10.88	0.00	0.00	01-DEC-00:15	3.53	1.60
Annual Sum or Average	0.592719E+11					0.00				
Minimum of Months	0.432965E+09	3470.55		17.50	8.55	0.00	0.00		0.95	0.07
Maximum of Months	0.104150E+11	16905.51		35.45	27.57	0.00	0.00		24.10	20.73

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Report: **BUILDING LOADS - COOLING**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.326209E+09	2390.12	07-JAN-17:27	4.70	0.95	0.00	0.00	01-JAN-00:15	0.95	0.07
February	0.245593E+09	2183.19	25-FEB-17:10	2.20	-1.0	0.00	0.00	01-FEB-00:15	10.75	7.43
March	0.105370E+10	2791.40	17-MAR-05:27	6.37	4.28	0.00	0.00	01-MAR-00:15	8.70	5.56
April	0.225625E+10	3579.65	17-APR-05:28	18.45	17.27	0.00	0.00	01-APR-00:15	7.72	4.70
May	0.354632E+10	4103.33	26-MAY-15:30	32.80	24.49	0.00	0.00	01-MAY-00:15	14.10	10.37
June	0.449623E+10	5254.21	05-JUN-14:00	35.60	23.39	0.00	0.00	01-JUN-00:15	20.77	19.43
July	0.502172E+10	5543.02	05-JUL-12:45	34.27	27.12	0.00	0.00	01-JUL-00:15	21.88	20.22
August	0.515976E+10	4893.87	21-AUG-15:30	33.70	23.43	0.00	0.00	01-AUG-00:15	24.10	20.73
September	0.372069E+10	4618.74	18-SEP-14:00	31.70	23.78	0.00	0.00	01-SEP-00:15	20.50	19.58
October	0.207897E+10	3776.32	12-OCT-05:28	18.75	17.31	0.00	0.00	01-OCT-00:15	18.75	16.82
November	0.103715E+10	3014.79	01-NOV-06:15	11.42	10.31	0.00	0.00	01-NOV-00:15	18.60	17.13
December	0.289193E+09	2251.75	09-DEC-17:28	-2.0	-5.1	0.00	0.00	01-DEC-00:15	3.53	1.60
Annual Sum or Average	0.292318E+11					0.00				
Minimum of Months	0.245593E+09	2183.19		-2.0	-5.1	0.00	0.00		0.95	0.07
Maximum of Months	0.515976E+10	5543.02		35.60	27.12	0.00	0.00		24.10	20.73

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Report: **BUILDING LOADS - COOLING**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.503055E+09	3124.95	25-JAN-07:15	15.83	13.59	0.00	0.00	01-JAN-00:15	0.95	0.07
February	0.454958E+09	2558.35	25-FEB-17:10	2.20	-1.0	0.00	0.00	01-FEB-00:15	10.75	7.43
March	0.129580E+10	3410.50	17-MAR-06:15	7.48	5.06	0.00	0.00	01-MAR-00:15	8.70	5.56
April	0.241371E+10	4009.83	05-APR-05:27	18.45	15.62	0.00	0.00	01-APR-00:15	7.72	4.70
May	0.342130E+10	4413.48	19-MAY-05:28	19.17	17.98	0.00	0.00	01-MAY-00:15	14.10	10.37
June	0.443021E+10	4735.24	05-JUN-15:15	35.45	23.46	0.00	0.00	01-JUN-00:15	20.77	19.43
July	0.488909E+10	5590.41	14-JUL-15:15	33.90	25.55	0.00	0.00	01-JUL-00:15	21.88	20.22
August	0.512898E+10	4902.01	18-AUG-15:15	34.85	24.33	0.00	0.00	01-AUG-00:15	24.10	20.73
September	0.392446E+10	4548.07	15-SEP-15:45	31.10	22.77	0.00	0.00	01-SEP-00:15	20.50	19.58
October	0.237775E+10	4134.40	13-OCT-05:27	14.72	13.11	0.00	0.00	01-OCT-00:15	18.75	16.82
November	0.129416E+10	3968.00	01-NOV-06:15	11.42	10.31	0.00	0.00	01-NOV-00:15	18.60	17.13
December	0.529113E+09	2547.84	02-DEC-17:27	11.80	7.25	0.00	0.00	01-DEC-00:15	3.53	1.60
Annual Sum or Average	0.306626E+11					0.00				
Minimum of Months	0.454958E+09	2547.84		2.20	-1.0	0.00	0.00		0.95	0.07
Maximum of Months	0.512898E+10	5590.41		35.45	25.55	0.00	0.00		24.10	20.73

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Report: **BUILDING LOADS - COOLING**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.102363E+11	10541.30	25-JAN-16:00	17.10	15.06	0.161235E+10	2528.33	25-JAN-16:00	17.10	15.06
February	0.100499E+11	9796.43	01-FEB-16:00	6.50	5.67	0.147829E+10	2355.49	01-FEB-16:00	6.50	5.67
March	0.136926E+11	13069.23	17-MAR-15:00	19.40	9.30	0.191281E+10	2538.91	17-MAR-13:15	19.40	8.31
April	0.152393E+11	15898.29	27-APR-15:00	23.10	17.79	0.185064E+10	2538.79	10-APR-13:45	23.08	17.48
May	0.189988E+11	34076.37	26-MAY-05:15	21.00	19.50	0.203509E+10	2538.86	30-MAY-14:15	19.40	13.22
June	0.217749E+11	34944.13	26-JUN-04:15	22.20	21.48	0.204705E+10	2538.77	12-JUN-14:15	24.55	15.30
July	0.225245E+11	35530.52	17-JUL-04:15	21.70	20.87	0.190248E+10	2575.14	06-JUL-15:45	33.75	27.62
August	0.236695E+11	35220.15	28-AUG-04:15	21.45	19.84	0.213799E+10	2538.70	09-AUG-13:45	30.62	22.10
September	0.193644E+11	35461.31	11-SEP-04:15	23.30	22.44	0.188880E+10	2538.76	25-SEP-10:30	15.55	9.86
October	0.152847E+11	31059.20	12-OCT-05:15	18.75	17.31	0.190707E+10	2539.12	25-OCT-14:15	24.55	13.43
November	0.126687E+11	14272.67	01-NOV-15:00	13.30	5.49	0.177130E+10	2539.00	01-NOV-10:45	10.45	6.54
December	0.107750E+11	10103.63	19-DEC-16:00	18.90	15.17	0.157982E+10	2422.21	19-DEC-16:00	18.90	15.17
Annual Sum or Average	0.194279E+12					0.221237E+11				
Minimum of Months	0.100499E+11	9796.43		6.50	5.49	0.147829E+10	2355.49		6.50	5.67
Maximum of Months	0.236695E+11	35530.52		23.30	22.44	0.213799E+10	2575.14		33.75	27.62

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Report: **BUILDING LOADS - COOLING**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.837954E+10	10940.59	25-JAN-16:00	17.10	15.06	0.154714E+10	2497.27	24-JAN-16:00	20.60	14.39
February	0.873393E+10	10122.14	08-FEB-16:00	10.00	6.83	0.140574E+10	2312.48	08-FEB-16:00	10.00	6.83
March	0.135549E+11	14948.73	17-MAR-15:00	19.40	9.30	0.184368E+10	2538.87	17-MAR-13:15	19.40	8.31
April	0.165108E+11	18596.45	28-APR-15:30	19.70	12.95	0.182556E+10	2538.77	10-APR-13:30	23.05	17.61
May	0.216434E+11	40418.24	22-MAY-05:15	21.00	19.20	0.203077E+10	2538.85	30-MAY-14:15	19.40	13.22
June	0.246470E+11	41817.89	26-JUN-04:15	22.20	21.48	0.204573E+10	2538.79	29-JUN-10:15	26.82	18.71
July	0.255546E+11	42776.84	17-JUL-04:15	21.70	20.87	0.190332E+10	2576.37	06-JUL-15:00	33.90	27.57
August	0.262207E+11	42071.39	21-AUG-04:15	21.55	18.48	0.213613E+10	2538.70	09-AUG-09:45	26.27	22.55
September	0.204812E+11	42054.75	11-SEP-04:15	23.30	22.44	0.187339E+10	2538.73	01-SEP-10:00	21.70	18.88
October	0.158077E+11	19611.61	13-OCT-14:00	28.90	19.95	0.185801E+10	2539.17	25-OCT-14:15	24.55	13.43
November	0.119829E+11	14240.36	01-NOV-15:45	13.45	5.57	0.168807E+10	2538.90	01-NOV-13:00	13.90	6.41
December	0.911149E+10	10283.96	18-DEC-16:15	15.85	7.52	0.148892E+10	2356.30	18-DEC-16:45	14.15	7.04
Annual Sum or Average	0.202628E+12					0.216465E+11				
Minimum of Months	0.837954E+10	10122.14		10.00	5.57	0.140574E+10	2312.48		10.00	6.41
Maximum of Months	0.262207E+11	42776.84		28.90	22.44	0.213613E+10	2576.37		33.90	27.57

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.103433E+10	3182.02	24-JAN-15:15	21.55	14.92	0.311504E+09	502.13	24-JAN-15:30	21.40	14.83
February	0.105116E+10	2830.84	28-FEB-14:30	13.15	10.24	0.279045E+09	448.52	28-FEB-14:45	12.98	10.28
March	0.291320E+10	4108.31	14-MAR-13:45	24.55	19.27	0.360649E+09	535.32	14-MAR-13:30	24.70	19.33
April	0.453100E+10	6235.04	27-APR-13:30	25.85	18.79	0.368268E+09	535.31	17-APR-10:45	21.73	19.28
May	0.677931E+10	8423.76	26-MAY-14:15	32.80	24.39	0.420811E+09	535.35	11-MAY-09:30	25.00	22.23
June	0.824409E+10	14119.46	04-JUN-17:30	34.70	22.83	0.430911E+09	535.34	22-JUN-13:15	27.75	24.14
July	0.860949E+10	13980.06	04-JUL-17:30	33.35	24.83	0.402419E+09	569.01	05-JUL-14:45	34.85	25.97
August	0.852933E+10	12602.07	06-AUG-14:00	32.80	23.67	0.448789E+09	535.35	08-AUG-10:45	24.82	22.34
September	0.607741E+10	8246.18	15-SEP-05:15	25.00	22.44	0.388091E+09	535.38	11-SEP-09:00	23.10	21.74
October	0.409910E+10	6153.72	12-OCT-13:15	29.02	19.48	0.368604E+09	535.33	31-OCT-10:00	26.10	21.03

November	0.233416E+10	3263.34	22-NOV-13:45	22.07	18.79	0.325907E+09	513.52	22-NOV-13:00	22.20	18.81
December	0.904141E+09	2821.23	19-DEC-15:45	18.75	15.03	0.295835E+09	445.98	19-DEC-15:00	18.90	15.17
Annual Sum or Average	0.551067E+11					0.440083E+10				
Minimum of Months	0.904141E+09	2821.23		13.15	10.24	0.279045E+09	445.98		12.98	10.28
Maximum of Months	0.860949E+10	14119.46		34.70	24.83	0.448789E+09	569.01		34.85	25.97

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.108912E+10	2985.74	24-JAN-14:15	21.55	15.33	0.194414E+09	291.10	24-JAN-14:30	21.60	15.22
February	0.113683E+10	2980.90	03-FEB-06:17	-10.6	-11.9	0.175382E+09	275.06	27-FEB-09:00	11.10	6.63
March	0.301675E+10	4764.22	17-MAR-09:52	14.45	9.09	0.231107E+09	338.90	17-MAR-10:45	16.27	8.61
April	0.458251E+10	7442.18	16-APR-09:30	24.55	19.58	0.236597E+09	338.90	10-APR-10:00	21.10	17.94
May	0.645950E+10	14157.52	21-MAY-08:45	27.25	21.45	0.265125E+09	338.95	11-MAY-08:00	24.40	22.07
June	0.735881E+10	15588.61	25-JUN-09:15	31.82	25.06	0.271741E+09	338.96	07-JUN-13:45	29.75	23.26
July	0.788736E+10	15431.49	04-JUL-09:15	30.27	24.72	0.253266E+09	342.24	05-JUL-14:45	34.85	25.97
August	0.807149E+10	14622.32	06-AUG-09:45	30.00	22.99	0.283715E+09	338.94	22-AUG-13:15	31.65	23.44
September	0.569621E+10	12752.26	17-SEP-08:45	26.38	23.67	0.243964E+09	338.93	06-SEP-08:30	24.85	23.51
October	0.401609E+10	5680.33	10-OCT-09:30	25.00	18.68	0.238919E+09	338.95	31-OCT-09:45	24.57	20.67
November	0.222420E+10	3277.39	11-NOV-10:45	18.35	10.46	0.201157E+09	313.69	10-NOV-09:45	14.85	11.22
December	0.919290E+09	3011.60	17-DEC-10:00	15.60	11.06	0.186621E+09	286.29	18-DEC-09:00	11.70	5.96
Annual Sum or Average	0.524582E+11					0.278201E+10				
Minimum of Months	0.919290E+09	2980.90		-10.6	-11.9	0.175382E+09	275.06		11.10	5.96
Maximum of Months	0.807149E+10	15588.61		31.82	25.06	0.283715E+09	342.24		34.85	25.97

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.275670E+10	8473.37	30-JAN-13:15	17.47	12.69	0.340362E+09	535.31	24-JAN-13:45	21.45	15.53
February	0.240846E+10	7180.83	27-FEB-14:15	17.93	10.42	0.300531E+09	535.30	13-FEB-13:15	11.25	5.60
March	0.473330E+10	10822.80	17-MAR-13:15	19.40	8.31	0.389298E+09	535.36	17-MAR-10:00	16.70	8.32
April	0.615405E+10	9451.39	26-APR-13:15	25.90	14.95	0.372510E+09	535.31	10-APR-10:00	21.10	17.94
May	0.783253E+10	10800.06	07-MAY-13:00	27.80	21.03	0.416695E+09	535.35	11-MAY-09:45	25.30	22.30
June	0.884559E+10	16187.87	04-JUN-15:00	35.00	23.18	0.427416E+09	535.34	27-JUN-10:00	32.20	24.18
July	0.948075E+10	17146.95	30-JUL-14:15	32.80	25.86	0.399677E+09	562.65	05-JUL-13:00	34.40	26.22
August	0.106183E+11	17275.79	20-AUG-13:15	31.57	23.81	0.447161E+09	535.36	08-AUG-10:45	24.82	22.34
September	0.860031E+10	17110.37	17-SEP-13:00	30.40	24.50	0.390151E+09	535.38	11-SEP-09:00	23.10	21.74
October	0.762068E+10	16904.72	09-OCT-11:30	24.75	20.95	0.390919E+09	535.38	31-OCT-09:45	24.57	20.67
November	0.465377E+10	16468.50	11-NOV-12:00	21.10	11.44	0.364149E+09	535.35	08-NOV-11:15	17.10	12.55
December	0.255485E+10	15818.40	17-DEC-13:15	17.80	10.88	0.324440E+09	535.67	20-DEC-15:45	5.60	1.31
Annual Sum or Average	0.762593E+11					0.456331E+10				
Minimum of Months	0.240846E+10	7180.83		17.47	8.31	0.300531E+09	535.30		5.60	1.31
Maximum of Months	0.106183E+11	17275.79		35.00	25.86	0.447161E+09	562.65		34.40	26.22

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.124583E+10	3914.21	30-JAN-16:30	17.75	12.92	0.195221E+09	313.03	30-JAN-16:45	17.47	12.81
February	0.118556E+10	3925.46	17-FEB-15:00	12.60	7.01	0.177355E+09	314.95	17-FEB-16:15	12.40	6.85
March	0.311044E+10	7249.97	16-MAR-15:00	19.40	9.47	0.222817E+09	338.89	03-MAR-15:30	20.55	14.89
April	0.497148E+10	8312.69	21-APR-15:00	24.00	16.88	0.214949E+09	338.88	10-APR-14:45	23.25	16.92
May	0.679491E+10	13964.08	21-MAY-15:30	30.55	21.37	0.249091E+09	338.91	03-MAY-14:15	26.10	18.84
June	0.766399E+10	19151.00	04-JUN-16:45	35.00	23.18	0.260271E+09	338.96	07-JUN-13:45	29.75	23.26
July	0.802712E+10	18759.27	09-JUL-16:45	29.55	21.36	0.244763E+09	352.89	06-JUL-15:00	33.90	27.57
August	0.818383E+10	18622.30	20-AUG-16:15	31.55	23.05	0.272402E+09	338.95	25-AUG-13:15	32.68	24.08
September	0.630240E+10	16836.75	17-SEP-16:15	30.10	24.32	0.230781E+09	338.92	20-SEP-13:15	30.73	23.00
October	0.446936E+10	11450.07	08-OCT-15:45	26.25	20.46	0.222217E+09	338.90	06-OCT-14:15	25.00	15.03
November	0.245586E+10	5484.09	10-NOV-15:30	23.05	14.74	0.203717E+09	338.87	07-NOV-15:15	19.27	14.42
December	0.105280E+10	3966.90	15-DEC-15:30	15.85	10.70	0.187867E+09	317.48	15-DEC-15:45	15.72	10.53
Annual Sum or Average	0.554636E+11					0.268145E+10				
Minimum of Months	0.105280E+10	3914.21		12.60	7.01	0.177355E+09	313.03		12.40	6.85
Maximum of Months	0.818383E+10	19151.00		35.00	24.32	0.272402E+09	352.89		33.90	27.57

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.123013E+10	2385.98	24-JAN-14:15	21.55	15.33	0.318096E+09	511.99	24-JAN-14:15	21.55	15.33
February	0.126123E+10	2252.84	28-FEB-14:15	13.32	10.19	0.289800E+09	484.64	28-FEB-14:30	13.15	10.24
March	0.242559E+10	3058.33	14-MAR-13:15	24.85	19.38	0.372080E+09	535.35	08-MAR-14:30	24.70	20.82
April	0.305278E+10	4155.49	27-APR-13:30	25.85	18.79	0.364329E+09	535.35	18-APR-13:30	18.85	14.93
May	0.416818E+10	5478.10	26-MAY-14:15	32.80	24.39	0.414492E+09	535.37	30-MAY-13:45	19.27	13.43
June	0.600555E+10	7354.99	05-JUN-14:30	35.60	23.52	0.430692E+09	535.33	22-JUN-13:15	27.75	24.14
July	0.634019E+10	8441.59	24-JUL-05:15	24.85	21.07	0.402160E+09	571.98	06-JUL-15:00	33.90	27.57
August	0.647460E+10	6879.34	22-AUG-12:15	32.57	24.75	0.449214E+09	535.34	08-AUG-09:00	23.70	21.68
September	0.480195E+10	6304.19	07-SEP-14:30	31.30	23.44	0.393604E+09	535.36	11-SEP-09:00	23.10	21.74
October	0.304074E+10	4237.31	12-OCT-12:45	28.90	19.53	0.373312E+09	535.38	25-OCT-14:15	24.55	13.43
November	0.207465E+10	2431.30	21-NOV-14:15	21.70	18.20	0.337347E+09	520.58	21-NOV-14:30	21.70	18.03
December	0.122510E+10	2206.58	19-DEC-14:45	18.03	14.44	0.303061E+09	474.32	19-DEC-14:00	18.30	14.63
Annual Sum or Average	0.421007E+11					0.444819E+10				
Minimum of Months	0.122510E+10	2206.58		13.32	10.19	0.289800E+09	474.32		13.15	10.24
Maximum of Months	0.647460E+10	8441.59		35.60	24.75	0.449214E+09	571.98		33.90	27.57

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.141749E+10	2822.46	30-JAN-09:52	11.50	8.62	0.197214E+09	310.72	30-JAN-09:00	12.00	9.00
February	0.144912E+10	2872.97	27-FEB-09:45	10.40	6.19	0.179747E+09	316.85	27-FEB-09:00	11.10	6.63
March	0.281028E+10	4619.83	17-MAR-09:30	13.90	8.86	0.235376E+09	338.89	17-MAR-10:45	16.27	8.61
April	0.368570E+10	5849.60	27-APR-09:30	22.75	17.49	0.228947E+09	338.90	28-APR-08:00	16.70	12.27
May	0.480190E+10	8298.34	21-MAY-09:30	28.90	22.07	0.258671E+09	338.93	11-MAY-08:00	24.40	22.07
June	0.600058E+10	13822.90	04-JUN-08:00	30.60	24.49	0.270545E+09	338.94	07-JUN-13:45	29.75	23.26
July	0.648390E+10	13906.38	04-JUL-08:00	30.00	24.65	0.252339E+09	344.25	12-JUL-15:00	33.90	27.19
August	0.680862E+10	12916.73	27-AUG-09:15	30.05	24.40	0.283049E+09	338.94	09-AUG-08:30	24.45	21.92
September	0.502938E+10	11537.16	17-SEP-08:45	26.38	23.67	0.245103E+09	338.92	06-SEP-08:30	24.85	23.51
October	0.347079E+10	4796.95	17-OCT-09:30	19.45	12.96	0.237328E+09	338.94	31-OCT-09:45	24.57	20.67
November	0.220272E+10	3096.52	12-NOV-10:45	12.75	6.57	0.204606E+09	333.11	10-NOV-09:45	14.85	11.22
December	0.128036E+10	2787.39	18-DEC-09:45	11.00	5.69	0.188673E+09	307.67	18-DEC-09:00	11.70	5.96

Annual Sum or Average	0.454408E+11					0.278160E+10				
Minimum of Months	0.128036E+10	2787.39		10.40	5.69	0.179747E+09	307.67		11.10	5.96
Maximum of Months	0.680862E+10	13906.38		30.60	24.65	0.283049E+09	344.25		33.90	27.19

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.197044E+10	8711.25	30-JAN-13:22	17.47	12.69	0.340336E+09	535.36	24-JAN-11:45	20.78	16.17
February	0.171819E+10	7759.44	27-FEB-13:22	17.35	10.01	0.300296E+09	535.22	27-FEB-11:00	16.70	9.65
March	0.328702E+10	8697.73	17-MAR-12:00	19.40	8.19	0.385924E+09	535.70	14-MAR-12:30	24.45	19.79
April	0.404144E+10	7566.01	26-APR-13:15	25.90	14.95	0.362980E+09	535.60	10-APR-12:30	22.90	18.13
May	0.551389E+10	10936.90	26-MAY-11:00	31.70	24.54	0.407487E+09	574.73	26-MAY-12:15	31.82	24.55
June	0.744603E+10	11829.72	05-JUN-11:00	34.40	24.76	0.428395E+09	626.68	05-JUN-12:15	34.55	24.72
July	0.807226E+10	11637.45	13-JUL-16:30	34.70	25.64	0.403257E+09	657.17	12-JUL-12:15	32.80	27.68
August	0.943147E+10	11998.73	17-AUG-11:00	33.90	24.57	0.452137E+09	636.70	17-AUG-12:15	33.95	24.50
September	0.746245E+10	12833.90	17-SEP-14:45	30.55	24.50	0.396092E+09	626.87	08-SEP-12:15	31.20	24.52
October	0.608463E+10	12846.76	15-OCT-14:15	18.45	9.44	0.389200E+09	573.57	30-OCT-12:15	27.93	21.19
November	0.343072E+10	13025.64	11-NOV-13:30	21.40	11.65	0.362009E+09	543.98	10-NOV-13:30	22.75	14.10
December	0.185219E+10	8970.88	18-DEC-13:22	16.25	8.05	0.322998E+09	535.28	15-DEC-11:00	13.30	12.07
Annual Sum or Average	0.603107E+11					0.455111E+10				
Minimum of Months	0.171819E+10	7566.01		16.25	8.05	0.300296E+09	535.22		13.30	9.65
Maximum of Months	0.943147E+10	13025.64		34.70	25.64	0.452137E+09	657.17		34.55	27.68

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.143066E+10	3552.36	30-JAN-16:30	17.75	12.92	0.198931E+09	338.44	30-JAN-16:45	17.47	12.81
February	0.144733E+10	3902.39	21-FEB-16:30	14.45	7.76	0.180272E+09	338.86	21-FEB-16:45	14.18	7.64
March	0.288228E+10	6352.55	16-MAR-15:00	19.40	9.47	0.224687E+09	338.92	03-MAR-15:15	20.27	14.93
April	0.385312E+10	14637.60	30-APR-16:45	20.12	12.08	0.210288E+09	338.88	11-APR-14:00	21.10	12.86
May	0.503499E+10	12513.83	14-MAY-17:30	21.95	14.38	0.240121E+09	338.90	17-MAY-14:15	29.40	19.38
June	0.620348E+10	16392.40	04-JUN-16:30	35.00	23.18	0.259016E+09	338.95	07-JUN-13:45	29.75	23.26
July	0.648163E+10	16106.52	04-JUL-16:30	33.90	24.77	0.244281E+09	359.90	06-JUL-15:00	33.90	27.57
August	0.678947E+10	14091.05	20-AUG-16:30	31.40	22.93	0.272943E+09	338.95	17-AUG-13:15	34.12	24.15
September	0.546475E+10	12633.31	17-SEP-16:15	30.10	24.32	0.234092E+09	338.92	18-SEP-13:15	31.35	24.01
October	0.379699E+10	6975.76	06-OCT-15:30	25.00	15.12	0.221637E+09	338.92	06-OCT-14:15	25.00	15.03
November	0.238623E+10	5023.19	10-NOV-15:30	23.05	14.74	0.206850E+09	338.93	07-NOV-14:00	19.40	14.46
December	0.133831E+10	3514.84	15-DEC-15:30	15.85	10.70	0.190380E+09	334.93	15-DEC-15:45	15.72	10.53
Annual Sum or Average	0.471092E+11					0.268350E+10				
Minimum of Months	0.133831E+10	3514.84		14.45	7.76	0.180272E+09	334.93		14.18	7.64
Maximum of Months	0.678947E+10	16392.40		35.00	24.77	0.272943E+09	359.90		34.12	27.57

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.119677E+10	2796.02	24-JAN-14:15	21.55	15.33	0.315933E+09	510.62	24-JAN-14:30	21.60	15.22
February	0.129440E+10	2551.70	28-FEB-14:15	13.32	10.19	0.284219E+09	467.61	28-FEB-14:30	13.15	10.24
March	0.294810E+10	3680.60	14-MAR-13:15	24.85	19.38	0.370613E+09	535.32	08-MAR-14:45	24.85	20.95
April	0.409350E+10	5670.66	27-APR-13:30	25.85	18.79	0.376205E+09	535.31	17-APR-10:15	21.57	19.14
May	0.594329E+10	7960.10	27-MAY-05:15	22.93	20.94	0.425043E+09	535.33	11-MAY-09:30	25.00	22.23
June	0.743785E+10	9646.52	04-JUN-17:30	34.70	22.83	0.432292E+09	535.33	22-JUN-13:15	27.75	24.14
July	0.773410E+10	9854.42	23-JUL-15:00	34.40	26.43	0.403311E+09	574.40	06-JUL-15:00	33.90	27.57
August	0.778236E+10	8769.62	18-AUG-04:15	25.35	22.13	0.450606E+09	535.34	08-AUG-09:00	23.70	21.68
September	0.563876E+10	7736.06	16-SEP-05:15	24.05	22.01	0.393531E+09	535.37	11-SEP-09:00	23.10	21.74
October	0.390627E+10	5653.92	12-OCT-12:45	28.90	19.53	0.379348E+09	535.37	25-OCT-14:15	24.55	13.43
November	0.254735E+10	2892.31	22-NOV-13:45	22.07	18.79	0.336946E+09	527.44	22-NOV-13:00	22.20	18.81
December	0.122114E+10	2572.30	19-DEC-15:15	18.45	14.76	0.299937E+09	469.98	19-DEC-15:30	18.60	14.90
Annual Sum or Average	0.517439E+11					0.446798E+10				
Minimum of Months	0.119677E+10	2551.70		13.32	10.19	0.284219E+09	467.61		13.15	10.24
Maximum of Months	0.778236E+10	9854.42		34.70	26.43	0.450606E+09	574.40		33.90	27.57

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.135930E+10	2935.18	24-JAN-10:52	19.48	15.89	0.195936E+09	291.80	24-JAN-10:00	19.80	16.00
February	0.142521E+10	2945.52	10-FEB-09:45	3.20	0.64	0.177245E+09	295.08	10-FEB-09:45	3.20	0.64
March	0.324229E+10	5274.98	17-MAR-09:30	13.90	8.86	0.234532E+09	338.90	17-MAR-10:00	16.70	8.32
April	0.455560E+10	7904.13	16-APR-09:30	24.55	19.58	0.236371E+09	338.90	10-APR-10:00	21.10	17.94
May	0.610442E+10	13318.76	21-MAY-08:45	27.25	21.45	0.265243E+09	338.94	11-MAY-08:00	24.40	22.07
June	0.695913E+10	15100.95	25-JUN-09:15	31.82	25.06	0.271731E+09	338.95	07-JUN-13:45	29.75	23.26
July	0.744299E+10	15205.48	16-JUL-10:15	31.00	24.62	0.253215E+09	343.89	06-JUL-15:30	33.60	27.68
August	0.772781E+10	14028.23	06-AUG-09:45	30.00	22.99	0.283817E+09	338.94	25-AUG-13:15	32.68	24.08
September	0.560322E+10	13014.38	17-SEP-08:45	26.38	23.67	0.245107E+09	338.92	06-SEP-08:30	24.85	23.51
October	0.415437E+10	5641.57	10-OCT-09:30	25.00	18.68	0.241092E+09	338.95	31-OCT-09:45	24.57	20.67
November	0.256025E+10	3361.45	10-NOV-09:15	12.35	10.39	0.204763E+09	334.85	10-NOV-09:30	13.60	10.85
December	0.123806E+10	3027.63	17-DEC-10:30	15.00	11.06	0.187948E+09	302.44	18-DEC-09:00	11.70	5.96
Annual Sum or Average	0.523726E+11					0.279700E+10				
Minimum of Months	0.123806E+10	2935.18		3.20	0.64	0.177245E+09	291.80		3.20	0.64
Maximum of Months	0.772781E+10	15205.48		31.82	25.06	0.283817E+09	343.89		33.60	27.68

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.301206E+10	8756.75	30-JAN-13:15	17.47	12.69	0.350867E+09	535.33	24-JAN-11:45	20.78	16.17
February	0.271869E+10	7351.83	27-FEB-13:00	17.80	10.36	0.310006E+09	535.32	13-FEB-11:00	10.60	5.31
March	0.481656E+10	10467.78	17-MAR-12:00	19.40	8.19	0.399971E+09	535.34	17-MAR-10:00	16.70	8.32
April	0.571555E+10	8728.35	26-APR-13:15	25.90	14.95	0.379597E+09	535.32	18-APR-10:45	19.17	15.84
May	0.697530E+10	9182.97	26-MAY-13:15	32.35	24.51	0.421404E+09	535.34	11-MAY-09:45	25.30	22.30
June	0.799568E+10	10942.84	04-JUN-15:15	35.45	24.06	0.429945E+09	535.34	27-JUN-10:45	31.65	24.25
July	0.855083E+10	14798.19	30-JUL-14:15	32.80	25.86	0.401470E+09	561.11	06-JUL-15:30	33.60	27.68
August	0.984098E+10	14939.06	20-AUG-13:15	31.57	23.81	0.449596E+09	535.35	08-AUG-10:45	24.82	22.34
September	0.818018E+10	14813.57	17-SEP-13:00	30.40	24.50	0.395031E+09	551.45	28-SEP-12:45	24.85	19.20
October	0.754598E+10	14985.03	09-OCT-11:30	24.75	20.95	0.398267E+09	548.76	13-OCT-13:30	28.60	20.73
November	0.502302E+10	15009.04	11-NOV-13:15	21.25	11.55	0.374580E+09	535.35	01-NOV-12:15	12.75	6.95
December	0.294141E+10	9958.51	18-DEC-13:37	16.40	7.99	0.334412E+09	535.32	15-DEC-13:15	14.70	11.01
Annual Sum or Average	0.733162E+11					0.464515E+10				
Minimum of Months	0.271869E+10	7351.83		16.40	7.99	0.310006E+09	535.32		10.60	5.31
Maximum of Months	0.984098E+10	15009.04		35.45	25.86	0.449596E+09	561.11		33.60	27.68

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE [Maximum][W]	ZONE/SYS SENSIBLE COOLING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN [Maximum][W]	ZONE TOTAL INTERNAL LATENT GAIN [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]
January	0.141734E+10	3683.60	30-JAN-16:30	17.75	12.92	0.197247E+09	321.89	30-JAN-16:45	17.47	12.81
February	0.142048E+10	3720.15	17-FEB-16:15	12.40	6.85	0.178758E+09	326.27	17-FEB-16:30	12.20	6.69
March	0.329283E+10	6964.14	16-MAR-15:00	19.40	9.47	0.224665E+09	338.90	03-MAR-15:15	20.27	14.93
April	0.478974E+10	14111.57	30-APR-16:45	20.12	12.08	0.217382E+09	338.88	23-APR-14:30	24.05	17.00
May	0.625987E+10	16683.27	14-MAY-16:00	22.20	14.50	0.251442E+09	338.91	03-MAY-14:15	26.10	18.84
June	0.700205E+10	17479.50	04-JUN-16:45	35.00	23.18	0.262769E+09	338.96	05-JUN-13:45	29.75	23.26
July	0.739517E+10	17656.42	04-JUL-16:45	33.90	24.87	0.246863E+09	360.78	06-JUL-15:00	33.90	27.57
August	0.765760E+10	16934.49	20-AUG-16:15	31.55	23.05	0.275456E+09	338.95	25-AUG-13:15	32.68	24.08
September	0.602554E+10	14838.16	17-SEP-16:15	30.10	24.32	0.234983E+09	338.92	20-SEP-13:15	30.73	23.00
October	0.455867E+10	7657.22	06-OCT-15:30	25.60	15.12	0.225131E+09	338.91	06-OCT-14:15	25.00	15.03
November	0.275237E+10	5417.41	10-NOV-15:30	23.05	14.74	0.206942E+09	338.92	07-NOV-14:00	19.40	14.46
December	0.130887E+10	3758.80	15-DEC-15:30	15.85	10.70	0.189456E+09	328.80	15-DEC-15:45	15.72	10.53
Annual Sum or Average	0.539203E+11					0.271098E+10				
Minimum of Months	0.130887E+10	3683.60		12.40	6.85	0.178758E+09	321.89		12.20	6.69
Maximum of Months	0.765760E+10	17479.50		35.00	24.87	0.275456E+09	360.78		33.90	27.57

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Report: **BUILDING LOADS - HEATING**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	8999312.9.15	88916.94	02-JAN-06:15	-2.7
February	6899627.5.52	48088.49	03-FEB-07:15	-10.6
March	14518826.69	26516.96	27-MAR-06:15	-0.6
April	0.00	0.00	01-APR-00:15	7.72
May	0.00	0.00	01-MAY-00:15	14.10
June	0.00	0.00	01-JUN-00:15	20.77
July	0.00	0.00	01-JUL-00:15	21.88
August	0.00	0.00	01-AUG-00:15	24.10
September	0.00	0.00	01-SEP-00:15	20.50
October	0.00	0.00	01-OCT-00:15	18.75
November	5610885.84	12682.71	27-NOV-07:15	4.40
December	5052982.36	39859.19	11-DEC-07:15	-1.5
Annual Sum or Average	0.225648E+09			
Minimum of Months	0.00	0.00		-10.6
Maximum of Months	8999312.9.15	88916.94		24.10

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Report: **BUILDING LOADS - HEATING**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.349132E+10	18840.82	02-JAN-06:20	-2.7
February	0.265655E+10	13883.98	03-FEB-06:18	-10.6
March	0.121939E+10	9715.50	30-MAR-06:21	-4.1
April	0.258410E+09	5769.95	24-APR-05:15	6.70
May	56651416.44	7928.82	19-MAY-05:15	19.17
June	26269864.10	8688.71	12-JUN-05:15	16.97
July	23688691.64	7489.03	19-JUL-05:15	19.55
August	28673485.89	7949.55	04-AUG-05:15	20.45
September	86351933.94	6971.59	08-SEP-05:15	21.12
October	0.573958E+09	6103.46	27-OCT-05:15	2.08
November	0.129468E+10	9323.10	14-NOV-06:18	-2.8
December	0.337522E+10	12819.42	26-DEC-06:18	-4.2
Annual Sum or Average	0.130408E+11			
Minimum of Months	23688691.64	5769.95		-10.6
Maximum of Months	0.349132E+10	18840.82		21.12

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Report: **BUILDING LOADS - HEATING**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.155569E+10	9440.32	02-JAN-06:19	-2.7
February	0.842734E+09	4968.94	04-FEB-07:21	6.08
March	0.284647E+09	3675.50	12-MAR-15:45	15.98
April	7134326.91	3923.13	30-APR-16:45	20.12
May	8969366.08	3379.50	14-MAY-16:00	22.20
June	13886627.33	3437.12	04-JUN-15:15	35.45
July	21174122.75	4043.39	30-JUL-15:45	33.17
August	15054027.96	3597.77	20-AUG-15:30	31.95
September	11764764.43	3172.92	03-SEP-11:00	25.00
October	48095278.61	3688.29	15-OCT-13:00	18.30
November	0.216348E+09	4400.45	12-NOV-13:30	15.85
December	0.913377E+09	5637.53	11-DEC-07:21	-1.5
Annual Sum or Average	0.393887E+10			
Minimum of Months	7134326.91	3172.92		-2.7
Maximum of Months	0.155569E+10	9440.32		35.45

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Report: **BUILDING LOADS - HEATING**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.129817E+10	6345.42	02-JAN-07:21	-2.6
February	0.822311E+09	3717.11	06-FEB-07:21	6.08
March	0.387562E+09	2517.60	27-MAR-07:07	5.00
April	61528421.66	2564.25	30-APR-16:45	20.12
May	4990434.37	1300.32	14-MAY-14:30	21.65
June	3714532.16	2001.94	04-JUN-16:30	35.00
July	5808773.72	2035.85	09-JUL-16:30	29.70
August	3079399.23	1611.98	20-AUG-15:45	31.82
September	4484325.04	2473.03	24-SEP-15:15	14.78
October	52049580.61	2111.81	22-OCT-15:40	18.90
November	0.251588E+09	2238.74	29-NOV-08:37	3.85
December	0.815757E+09	3914.97	11-DEC-07:21	-1.5
Annual Sum or Average	0.363566E+10			
Minimum of Months	3079399.23	1300.32		-2.6
Maximum of Months	0.129817E+10	6345.42		35.00

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Report: **BUILDING LOADS - HEATING**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.32103E+09	71038.15	02-JAN-06:15	-2.7
February	9327569.37	51708.99	03-FEB-07:15	-10.6
March	6132190.85	25817.08	27-MAR-06:15	-0.6
April	0.00	0.00	01-APR-00:15	7.72
May	0.00	0.00	01-MAY-00:15	14.10
June	0.00	0.00	01-JUN-00:15	20.77
July	0.00	0.00	01-JUL-00:15	21.88
August	0.00	0.00	01-AUG-00:15	24.10
September	0.00	0.00	01-SEP-00:15	20.50
October	0.00	0.00	01-OCT-00:15	18.75
November	1879279.67	10440.44	27-NOV-07:15	4.40
December	979243302.73	58030.98	26-DEC-06:15	-4.2
Annual Sum or Average	0.52024E+09			
Minimum of Months	0.00	0.00		-10.6
Maximum of Months	0.32103E+09	71038.15		24.10

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Report: **BUILDING LOADS - HEATING**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.13862E+10	88209.72	02-JAN-06:15	-2.7
February	0.67505E+09	83602.12	21-FEB-06:15	-1.7
March	0.15084E+09	50406.17	27-MAR-06:15	-0.6
April	1574221.20	8745.67	01-APR-06:15	9.95
May	0.00	0.00	01-MAY-00:15	14.10
June	0.00	0.00	01-JUN-00:15	20.77
July	0.00	0.00	01-JUL-00:15	21.88
August	0.00	0.00	01-AUG-00:15	24.10
September	0.00	0.00	01-SEP-00:15	20.50
October	8345644.76	36195.98	23-OCT-06:15	5.60
November	0.12325E+09	47935.97	14-NOV-07:15	-2.1
December	0.71987E+09	84472.97	26-DEC-06:15	-4.2
Annual Sum or Average	0.30707E+10			
Minimum of Months	0.00	0.00		-4.2
Maximum of Months	0.13862E+10	88209.72		24.10

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.22437E+10	27512.51	02-JAN-06:15	-2.7
February	0.14011E+10	26154.23	04-FEB-05:30	-7.9
March	0.41374E+09	26079.26	30-MAR-04:15	-4.0
April	1885744.46	10522.06	01-APR-06:15	9.95
May	674122.24	3745.12	01-MAY-06:15	12.97
June	0.00	0.00	01-JUN-00:15	20.77
July	0.00	0.00	01-JUL-00:15	21.88
August	0.00	0.00	01-AUG-00:15	24.10
September	4841295.81	9600.67	25-SEP-06:15	7.30
October	7862164.80	11835.29	27-OCT-06:15	1.70
November	0.40287E+09	25562.58	14-NOV-06:15	-2.8
December	0.17450E+10	26268.12	26-DEC-05:30	-3.6
Annual Sum or Average	0.63074E+10			
Minimum of Months	0.00	0.00		-7.9
Maximum of Months	0.22437E+10	27512.51		24.10

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.11467E+10	28090.34	02-JAN-06:15	-2.7
February	0.67536E+09	26592.51	04-FEB-05:30	-7.9
March	0.17725E+09	19991.37	30-MAR-04:15	-4.0
April	5708970.58	5438.19	19-APR-06:15	10.00
May	212870.56	839.56	30-MAY-06:15	14.40
June	0.00	0.00	01-JUN-00:15	20.77
July	0.00	0.00	01-JUL-00:15	21.88
August	0.00	0.00	01-AUG-00:15	24.10
September	2717365.52	5296.28	26-SEP-06:15	11.47
October	3377266.11	7438.97	23-OCT-06:15	5.60
November	0.18943E+09	20143.58	14-NOV-06:15	-2.8
December	0.94621E+09	26514.72	26-DEC-06:15	-4.2
Annual Sum or Average	0.31706E+10			
Minimum of Months	0.00	0.00		-7.9
Maximum of Months	0.11467E+10	28090.34		24.10

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.14223E+10	32485.67	02-JAN-06:15	-2.7
February	0.96662E+09	30902.09	04-FEB-05:30	-7.9
March	0.31543E+09	26542.89	30-MAR-04:15	-4.0
April	2176283.79	10412.01	20-APR-06:15	5.65
May	1631079.41	4918.54	01-MAY-06:15	12.97
June	0.00	0.00	01-JUN-00:15	20.77
July	0.00	0.00	01-JUL-00:15	21.88
August	0.00	0.00	01-AUG-00:15	24.10
September	4453523.83	9576.60	25-SEP-06:15	7.30
October	5104606.02	11526.84	27-OCT-06:15	1.70
November	0.21070E+09	26504.78	30-NOV-06:15	2.65
December	0.10779E+10	31000.34	26-DEC-05:30	-3.6
Annual Sum or Average	0.40119E+10			
Minimum of Months	0.00	0.00		-7.9
Maximum of Months	0.14223E+10	32485.67		24.10

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.13784E+10	34038.84	02-JAN-06:15	-2.7
February	0.85051E+09	32177.19	04-FEB-06:15	-7.5
March	0.25989E+09	19876.42	30-MAR-04:15	-4.0
April	28053278.82	6517.95	20-APR-06:15	5.65
May	3237286.75	4824.44	01-MAY-06:15	12.97
June	0.00	0.00	01-JUN-00:15	20.77
July	0.00	0.00	01-JUL-00:15	21.88
August	0.00	0.00	01-AUG-00:15	24.10
September	4163314.77	5799.18	25-SEP-06:15	7.30
October	40944281.94	7229.36	27-OCT-06:15	1.70
November	0.24256E+09	18918.57	14-NOV-06:15	-2.8
December	0.10708E+10	32151.38	26-DEC-06:15	-4.2
Annual Sum or Average	0.38795E+10			
Minimum of Months	0.00	0.00		-7.5
Maximum of Months	0.13784E+10	34038.84		24.10

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.71160E+09	19130.05	18-JAN-05:15	-9.9
February	0.48046E+09	19099.87	03-FEB-05:15	-10.2
March	0.15984E+09	18716.32	30-MAR-05:15	-4.4
April	17807281.56	10150.37	01-APR-06:15	9.95
May	1546743.66	4261.27	01-MAY-06:15	12.97
June	0.00	0.00	01-JUN-00:15	20.77
July	0.00	0.00	01-JUL-00:15	21.88
August	0.00	0.00	01-AUG-00:15	24.10
September	0.00	0.00	01-SEP-00:15	20.50
October	29437380.33	10979.09	27-OCT-06:15	1.70
November	0.14134E+09	12131.27	13-NOV-06:15	0.98
December	0.54679E+09	18603.27	26-DEC-06:15	-4.2
Annual Sum or Average	0.21009E+10			
Minimum of Months	0.00	0.00		-10.2
Maximum of Months	0.71160E+09	19130.05		24.10

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.38216E+09	23408.58	09-JAN-06:15	-3.2
February	0.22921E+09	23189.47	03-FEB-06:15	-10.6
March	70028763.64	15854.98	30-MAR-05:15	-4.4
April	9850344.89	5785.15	06-APR-06:15	10.60
May	2042691.52	5384.24	30-MAY-06:15	14.40
June	0.00	0.00	01-JUN-00:15	20.77
July	0.00	0.00	01-JUL-00:15	21.88
August	0.00	0.00	01-AUG-00:15	24.10
September	192882.73	1071.57	26-SEP-06:15	11.47
October	2263217.45	6882.83	27-OCT-06:15	1.70
November	6807033.17	8664.06	24-NOV-06:15	-0.6
December	0.30008E+09	23098.04	26-DEC-06:15	-4.2
Annual Sum or Average	0.10845E+10			
Minimum of Months	0.00	0.00		-10.6
Maximum of Months	0.38216E+09	23408.58		24.10

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.29959E+10	23407.45	18-JAN-07:40	-9.4
February	0.24296E+10	23542.20	03-FEB-07:27	-10.6
March	0.14458E+10	22893.64	30-MAR-05:15	-4.4
April	0.43746E+09	22480.44	20-APR-06:15	5.65
May	99296761.13	16228.65	15-MAY-06:15	12.22
June	2490550.25	1951.17	13-JUN-06:22	14.98
July	0.00	0.00	01-JUL-00:15	21.88
August	3061195.90	2130.88	29-AUG-06:22	14.40
September	76523121.64	18075.17	25-SEP-06:15	7.30
October	0.62643E+09	22605.06	27-OCT-06:15	1.70
November	0.11953E+10	22693.65	14-NOV-07:15	-2.1
December	0.27454E+10	23051.63	26-DEC-06:15	-4.2
Annual Sum or Average	0.12051E+11			
Minimum of Months	0.00	0.00		-10.6
Maximum of Months	0.29959E+10	23542.20		21.88

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.45356E+09	26947.80	09-JAN-06:15	-3.2
February	0.31252E+09	26709.29	03-FEB-06:15	-10.6
March	0.10905E+09	15891.69	30-MAR-05:15	-4.4
April	25539503.78	6354.86	20-APR-06:15	5.65
May	6978840.31	5303.14	30-MAY-06:15	14.40
June	0.00	0.00	01-JUN-00:15	20.77
July	0.00	0.00	01-JUL-00:15	21.88
August	0.00	0.00	01-AUG-00:15	24.10
September	1388258.47	4228.17	25-SEP-06:15	7.30
October	33392613.43	4761.38	27-OCT-06:15	1.70
November	9332152.96	7163.90	29-NOV-06:15	3.17
December	0.34242E+09	22050.72	26-DEC-06:15	-4.2
Annual Sum or Average	0.13781E+10			
Minimum of Months	0.00	0.00		-10.6
Maximum of Months	0.45356E+09	26947.80		24.10

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.11286E+10	23190.12	02-JAN-06:15	-2.7

February	0.630762E+09	22568.63	03-FEB-05:15	-10.2
March	0.134010E+09	23896.95	30-MAR-05:15	-4.4
April	3166627.87	7981.68	01-APR-06:15	9.95
May	0.00	0.00	01-MAY-00:15	14.10
June	0.00	0.00	01-JUN-00:15	20.77
July	0.00	0.00	01-JUL-00:15	21.88
August	0.00	0.00	01-AUG-00:15	24.10
September	99314.91	551.76	25-SEP-06:15	7.30
October	19456967.22	16682.39	23-OCT-06:15	5.60
November	0.115704E+09	12972.61	29-NOV-06:15	3.17
December	0.718671E+09	22525.21	11-DEC-05:15	-2.6
Annual Sum or Average	0.275945E+10			
Minimum of Months	0.00	0.00		-10.2
Maximum of Months	0.112860E+10	23190.12		24.10

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.575190E+09	26845.54	02-JAN-06:15	-2.7
February	0.282516E+09	25940.88	03-FEB-06:15	-10.6
March	59135857.80	13946.22	30-MAR-05:15	-4.4
April	2698651.47	4664.43	01-APR-06:15	9.95
May	0.00	0.00	01-MAY-00:15	14.10
June	0.00	0.00	01-JUN-00:15	20.77
July	0.00	0.00	01-JUL-00:15	21.88
August	0.00	0.00	01-AUG-00:15	24.10
September	37461.34	1597.80	26-SEP-06:15	11.47
October	14806813.47	6660.78	23-OCT-06:15	5.60
November	52831792.10	9120.62	29-NOV-06:15	3.17
December	0.385518E+09	24546.59	26-DEC-06:15	-4.2
Annual Sum or Average	0.137307E+10			
Minimum of Months	0.00	0.00		-10.6
Maximum of Months	0.575190E+09	26845.54		24.10

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.637965E+09	27614.87	02-JAN-06:15	-2.7
February	0.363025E+09	26896.82	03-FEB-05:15	-10.2
March	0.101393E+09	21686.63	30-MAR-05:15	-4.4
April	4622143.78	8195.56	20-APR-06:15	5.65
May	0.00	0.00	01-MAY-00:15	14.10
June	0.00	0.00	01-JUN-00:15	20.77
July	0.00	0.00	01-JUL-00:15	21.88
August	0.00	0.00	01-AUG-00:15	24.10
September	150621.09	836.78	25-SEP-06:15	7.30
October	13485461.28	10174.88	23-OCT-06:15	5.60
November	46557885.32	12652.57	29-NOV-06:15	3.17
December	0.390576E+09	26372.52	26-DEC-06:15	-4.2
Annual Sum or Average	0.155777E+10			
Minimum of Months	0.00	0.00		-10.2
Maximum of Months	0.637965E+09	27614.87		24.10

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.694938E+09	30442.47	02-JAN-06:15	-2.7
February	0.387254E+09	28217.21	03-FEB-06:15	-10.6
March	93898319.31	13923.17	30-MAR-05:15	-4.4
April	9254603.33	5795.84	01-APR-06:15	9.95
May	883590.37	2309.51	01-MAY-06:15	12.97
June	0.00	0.00	01-JUN-00:15	20.77
July	0.00	0.00	01-JUL-00:15	21.88
August	0.00	0.00	01-AUG-00:15	24.10
September	1590383.55	4281.38	25-SEP-06:15	7.30
October	19968870.71	6397.98	23-OCT-06:15	5.60
November	76015515.13	9316.69	29-NOV-06:15	3.17
December	0.444482E+09	24346.21	26-DEC-06:15	-4.2
Annual Sum or Average	0.172820E+10			
Minimum of Months	0.00	0.00		-10.6
Maximum of Months	0.694938E+09	30442.47		24.10

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Report: **BUILDING LOADS - ELECTRIC**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:42**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.910498E+10	9528.03	02-JAN-08:15	0.252135E+11	29623.06	02-JAN-08:15
February	0.825898E+10	9528.03	01-FEB-08:15	0.228012E+11	29623.06	01-FEB-08:15
March	0.981387E+10	9528.03	01-MAR-08:15	0.268447E+11	29623.06	01-MAR-08:15
April	0.876579E+10	9528.03	03-APR-07:15	0.247545E+11	29623.06	03-APR-07:15
May	0.945945E+10	9528.03	01-MAY-07:15	0.266291E+11	29623.06	01-MAY-07:15
June	0.941369E+10	9528.03	01-JUN-07:15	0.257954E+11	29623.06	01-JUN-07:15
July	0.881152E+10	9528.03	01-JUL-07:15	0.246082E+11	29623.06	01-JUL-07:15
August	0.981387E+10	9528.03	01-AUG-07:15	0.268447E+11	29623.06	01-AUG-07:15
September	0.876579E+10	9528.03	01-SEP-07:15	0.247545E+11	29623.06	01-SEP-07:15
October	0.910498E+10	9528.03	02-OCT-07:15	0.252135E+11	29623.06	02-OCT-07:15
November	0.899827E+10	9528.03	01-NOV-07:15	0.247695E+11	29623.06	01-NOV-07:15
December	0.881152E+10	9528.03	01-DEC-08:15	0.246082E+11	29623.06	01-DEC-08:15
Annual Sum or Average	0.109123E+12			0.301557E+12		
Minimum of Months	0.825898E+10	9528.03		0.228012E+11	29623.06	
Maximum of Months	0.981387E+10	9528.03		0.268447E+11	29623.06	

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Report: **BUILDING LOADS - ELECTRIC**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:42**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.910498E+10	9528.03	02-JAN-08:15	0.106608E+11	7143.44	02-JAN-08:15
February	0.825898E+10	9528.03	01-FEB-08:15	0.964936E+10	7143.44	01-FEB-08:15
March	0.981387E+10	9528.03	01-MAR-08:15	0.110552E+11	7143.44	01-MAR-08:15
April	0.876579E+10	9528.03	03-APR-07:15	0.102937E+11	7143.44	03-APR-07:15

May	0.945941E+10	9528.03	01-MAY-07:15	0.108588E+11	7143.44	01-MAY-07:15
June	0.941268E+10	9528.03	01-JUN-07:15	0.106523E+11	7143.44	01-JUN-07:15
July	0.881152E+10	9528.03	03-JUL-07:15	0.104994E+11	7143.44	03-JUL-07:15
August	0.981387E+10	9528.03	01-AUG-07:15	0.110552E+11	7143.44	01-AUG-07:15
September	0.876576E+10	9528.03	01-SEP-07:15	0.102937E+11	7143.44	01-SEP-07:15
October	0.910499E+10	9528.03	02-OCT-07:15	0.106608E+11	7143.44	02-OCT-07:15
November	0.899827E+10	9528.03	01-NOV-07:15	0.104194E+11	7143.44	01-NOV-07:15
December	0.881152E+10	9528.03	01-DEC-08:15	0.104994E+11	7143.44	01-DEC-08:15
Annual Sum or Average	0.109123E+12			0.126597E+12		
Minimum of Months	0.825898E+10	9528.03		0.964936E+10	7143.44	
Maximum of Months	0.981387E+10	9528.03		0.110552E+11	7143.44	

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Report: **BUILDING LOADS - ELECTRIC**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:42**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.910499E+10	9528.03	02-JAN-08:15	0.106608E+11	7143.44	02-JAN-08:15
February	0.825898E+10	9528.03	01-FEB-08:15	0.964936E+10	7143.44	01-FEB-08:15
March	0.981387E+10	9528.03	01-MAR-08:15	0.110552E+11	7143.44	01-MAR-08:15
April	0.876576E+10	9528.03	03-APR-07:15	0.102937E+11	7143.44	03-APR-07:15
May	0.945941E+10	9528.03	01-MAY-07:15	0.108588E+11	7143.44	01-MAY-07:15
June	0.941268E+10	9528.03	01-JUN-07:15	0.106523E+11	7143.44	01-JUN-07:15
July	0.881152E+10	9528.03	03-JUL-07:15	0.104994E+11	7143.44	03-JUL-07:15
August	0.981387E+10	9528.03	01-AUG-07:15	0.110552E+11	7143.44	01-AUG-07:15
September	0.876576E+10	9528.03	01-SEP-07:15	0.102937E+11	7143.44	01-SEP-07:15
October	0.910499E+10	9528.03	02-OCT-07:15	0.106608E+11	7143.44	02-OCT-07:15
November	0.899827E+10	9528.03	01-NOV-07:15	0.104194E+11	7143.44	01-NOV-07:15
December	0.881152E+10	9528.03	01-DEC-08:15	0.104994E+11	7143.44	01-DEC-08:15
Annual Sum or Average	0.109123E+12			0.126597E+12		
Minimum of Months	0.825898E+10	9528.03		0.964936E+10	7143.44	
Maximum of Months	0.981387E+10	9528.03		0.110552E+11	7143.44	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191941E+10	2008.59	02-JAN-08:15	0.224739E+10	1585.89	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.205416E+10	1585.89	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233052E+10	1585.89	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.89	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228896E+10	1585.89	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.89	01-JUN-07:15
July	0.187555E+10	2008.59	03-JUL-07:15	0.221334E+10	1585.89	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233052E+10	1585.89	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.89	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224739E+10	1585.89	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219649E+10	1585.89	01-NOV-07:15
December	0.187555E+10	2008.59	01-DEC-08:15	0.221334E+10	1585.89	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266877E+11		
Minimum of Months	0.174105E+10	2008.59		0.205416E+10	1585.89	
Maximum of Months	0.206885E+10	2008.59		0.233052E+10	1585.89	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121515E+10	1271.61	02-JAN-08:15	0.142278E+10	953.30	02-JAN-08:15
February	0.110223E+10	1271.61	01-FEB-08:15	0.128775E+10	953.30	01-FEB-08:15
March	0.130975E+10	1271.61	01-MAR-08:15	0.147532E+10	953.30	01-MAR-08:15
April	0.116988E+10	1271.61	03-APR-07:15	0.137378E+10	953.30	03-APR-07:15
May	0.126245E+10	1271.61	01-MAY-07:15	0.144901E+10	953.30	01-MAY-07:15
June	0.125635E+10	1271.61	01-JUN-07:15	0.142155E+10	953.30	01-JUN-07:15
July	0.117598E+10	1271.61	03-JUL-07:15	0.140115E+10	953.30	03-JUL-07:15
August	0.130975E+10	1271.61	01-AUG-07:15	0.147532E+10	953.30	01-AUG-07:15
September	0.116988E+10	1271.61	01-SEP-07:15	0.137378E+10	953.30	01-SEP-07:15
October	0.121515E+10	1271.61	02-OCT-07:15	0.142278E+10	953.30	02-OCT-07:15
November	0.120090E+10	1271.61	01-NOV-07:15	0.139048E+10	953.30	01-NOV-07:15
December	0.117598E+10	1271.61	01-DEC-08:15	0.140115E+10	953.30	01-DEC-08:15
Annual Sum or Average	0.143634E+11			0.168945E+11		
Minimum of Months	0.110223E+10	1271.61		0.128775E+10	953.30	
Maximum of Months	0.130975E+10	1271.61		0.147532E+10	953.30	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191941E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.88	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.205415E+10	1585.88	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233050E+10	1585.88	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.88	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228894E+10	1585.88	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.88	01-JUN-07:15
July	0.187555E+10	2008.59	03-JUL-07:15	0.221335E+10	1585.88	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233050E+10	1585.88	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.88	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.88	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.88	01-NOV-07:15
December	0.187555E+10	2008.59	01-DEC-08:15	0.221335E+10	1585.88	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266876E+11		
Minimum of Months	0.174105E+10	2008.59		0.205415E+10	1585.88	
Maximum of Months	0.206885E+10	2008.59		0.233050E+10	1585.88	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121507E+10	1271.52	02-JAN-08:15	0.142268E+10	953.29	02-JAN-08:15
February	0.110225E+10	1271.52	01-FEB-08:15	0.128778E+10	953.29	01-FEB-08:15
March	0.130967E+10	1271.52	01-MAR-08:15	0.147531E+10	953.29	01-MAR-08:15
April	0.116988E+10	1271.52	03-APR-07:15	0.137368E+10	953.29	03-APR-07:15
May	0.126237E+10	1271.52	01-MAY-07:15	0.144908E+10	953.29	01-MAY-07:15
June	0.125626E+10	1271.52	01-JUN-07:15	0.142154E+10	953.29	01-JUN-07:15
July	0.117590E+10	1271.52	03-JUL-07:15	0.140114E+10	953.29	03-JUL-07:15

August	0.150967E+10	1271.52	01-AUG-07:15	0.147531E+10	953.29	01-AUG-07:15
September	0.116988E+10	1271.52	01-SEP-07:15	0.137368E+10	953.29	01-SEP-07:15
October	0.121507E+10	1271.52	02-OCT-07:15	0.142369E+10	953.29	02-OCT-07:15
November	0.120083E+10	1271.52	01-NOV-07:15	0.139047E+10	953.29	01-NOV-07:15
December	0.117598E+10	1271.52	01-DEC-08:15	0.140114E+10	953.29	01-DEC-08:15
Annual Sum or Average	0.345625E+11			0.168944E+11		
Minimum of Months	0.110215E+10	1271.52		0.128778E+10	953.29	
Maximum of Months	0.150967E+10	1271.52		0.147531E+10	953.29	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191945E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.89	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203416E+10	1585.89	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233652E+10	1585.89	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.89	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228094E+10	1585.89	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.89	01-JUN-07:15
July	0.183755E+10	2008.59	03-JUL-07:15	0.221135E+10	1585.89	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233652E+10	1585.89	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.89	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.89	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.89	01-NOV-07:15
December	0.185755E+10	2008.59	01-DEC-08:15	0.221135E+10	1585.89	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266877E+11		
Minimum of Months	0.174105E+10	2008.59		0.203416E+10	1585.89	
Maximum of Months	0.206885E+10	2008.59		0.233652E+10	1585.89	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121515E+10	1271.61	02-JAN-08:15	0.142278E+10	953.30	02-JAN-08:15
February	0.110223E+10	1271.61	01-FEB-08:15	0.128771E+10	953.30	01-FEB-08:15
March	0.130975E+10	1271.61	01-MAR-08:15	0.147532E+10	953.30	01-MAR-08:15
April	0.116988E+10	1271.61	03-APR-07:15	0.137378E+10	953.30	03-APR-07:15
May	0.126245E+10	1271.61	01-MAY-07:15	0.144960E+10	953.30	01-MAY-07:15
June	0.125635E+10	1271.61	01-JUN-07:15	0.142158E+10	953.30	01-JUN-07:15
July	0.117598E+10	1271.61	03-JUL-07:15	0.140115E+10	953.30	03-JUL-07:15
August	0.130975E+10	1271.61	01-AUG-07:15	0.147532E+10	953.30	01-AUG-07:15
September	0.116988E+10	1271.61	01-SEP-07:15	0.137378E+10	953.30	01-SEP-07:15
October	0.121515E+10	1271.61	02-OCT-07:15	0.142278E+10	953.30	02-OCT-07:15
November	0.120090E+10	1271.61	01-NOV-07:15	0.139048E+10	953.30	01-NOV-07:15
December	0.117598E+10	1271.61	01-DEC-08:15	0.140115E+10	953.30	01-DEC-08:15
Annual Sum or Average	0.145634E+11			0.168945E+11		
Minimum of Months	0.110223E+10	1271.61		0.128771E+10	953.30	
Maximum of Months	0.150975E+10	1271.61		0.147532E+10	953.30	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191945E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.88	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203415E+10	1585.88	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233650E+10	1585.88	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.88	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228094E+10	1585.88	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.88	01-JUN-07:15
July	0.183755E+10	2008.59	03-JUL-07:15	0.221135E+10	1585.88	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233650E+10	1585.88	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.88	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.88	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.88	01-NOV-07:15
December	0.185755E+10	2008.59	01-DEC-08:15	0.221135E+10	1585.88	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266876E+11		
Minimum of Months	0.174105E+10	2008.59		0.203415E+10	1585.88	
Maximum of Months	0.206885E+10	2008.59		0.233650E+10	1585.88	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121507E+10	1271.52	02-JAN-08:15	0.142369E+10	953.29	02-JAN-08:15
February	0.110215E+10	1271.52	01-FEB-08:15	0.128778E+10	953.29	01-FEB-08:15
March	0.130967E+10	1271.52	01-MAR-08:15	0.147531E+10	953.29	01-MAR-08:15
April	0.116988E+10	1271.52	03-APR-07:15	0.137368E+10	953.29	03-APR-07:15
May	0.126237E+10	1271.52	01-MAY-07:15	0.144960E+10	953.29	01-MAY-07:15
June	0.125634E+10	1271.52	01-JUN-07:15	0.142154E+10	953.29	01-JUN-07:15
July	0.117598E+10	1271.52	03-JUL-07:15	0.140114E+10	953.29	03-JUL-07:15
August	0.150967E+10	1271.52	01-AUG-07:15	0.147531E+10	953.29	01-AUG-07:15
September	0.116988E+10	1271.52	01-SEP-07:15	0.137368E+10	953.29	01-SEP-07:15
October	0.121507E+10	1271.52	02-OCT-07:15	0.142369E+10	953.29	02-OCT-07:15
November	0.120083E+10	1271.52	01-NOV-07:15	0.139047E+10	953.29	01-NOV-07:15
December	0.117598E+10	1271.52	01-DEC-08:15	0.140114E+10	953.29	01-DEC-08:15
Annual Sum or Average	0.345625E+11			0.168944E+11		
Minimum of Months	0.110215E+10	1271.52		0.128778E+10	953.29	
Maximum of Months	0.150967E+10	1271.52		0.147531E+10	953.29	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191945E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.89	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203416E+10	1585.89	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233652E+10	1585.89	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.89	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228094E+10	1585.89	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.89	01-JUN-07:15
July	0.183755E+10	2008.59	03-JUL-07:15	0.221135E+10	1585.89	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233652E+10	1585.89	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.89	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.89	02-OCT-07:15

November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.89	01-NOV-07:15
December	0.185755E+10	2008.59	01-DEC-08:15	0.221336E+10	1585.89	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266877E+11		
Minimum of Months	0.174105E+10	2008.59		0.205416E+10	1585.89	
Maximum of Months	0.206885E+10	2008.59		0.233058E+10	1585.89	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum] [W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum] [W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121515E+10	1271.61	02-JAN-08:15	0.142278E+10	953.30	02-JAN-08:15
February	0.110223E+10	1271.61	01-FEB-08:15	0.128771E+10	953.30	01-FEB-08:15
March	0.130975E+10	1271.61	01-MAR-08:15	0.147532E+10	953.30	01-MAR-08:15
April	0.116998E+10	1271.61	03-APR-07:15	0.137378E+10	953.30	03-APR-07:15
May	0.126245E+10	1271.61	01-MAY-07:15	0.144960E+10	953.30	01-MAY-07:15
June	0.125635E+10	1271.61	01-JUN-07:15	0.142155E+10	953.30	01-JUN-07:15
July	0.117598E+10	1271.61	03-JUL-07:15	0.140115E+10	953.30	03-JUL-07:15
August	0.130975E+10	1271.61	01-AUG-07:15	0.147532E+10	953.30	01-AUG-07:15
September	0.116988E+10	1271.61	01-SEP-07:15	0.137378E+10	953.30	01-SEP-07:15
October	0.121515E+10	1271.61	02-OCT-07:15	0.142278E+10	953.30	02-OCT-07:15
November	0.120098E+10	1271.61	01-NOV-07:15	0.139048E+10	953.30	01-NOV-07:15
December	0.117598E+10	1271.61	01-DEC-08:15	0.140115E+10	953.30	01-DEC-08:15
Annual Sum or Average	0.145634E+11			0.168945E+11		
Minimum of Months	0.110223E+10	1271.61		0.128771E+10	953.30	
Maximum of Months	0.130975E+10	1271.61		0.147532E+10	953.30	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum] [W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum] [W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191941E+10	2008.59	02-JAN-08:15	0.225478E+10	1585.88	02-JAN-08:15
February	0.174195E+10	2008.59	01-FEB-08:15	0.203415E+10	1585.88	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233058E+10	1585.88	01-MAR-08:15
April	0.184796E+10	2008.59	03-APR-07:15	0.216998E+10	1585.88	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228894E+10	1585.88	01-MAY-07:15
June	0.198448E+10	2008.59	01-JUN-07:15	0.224575E+10	1585.88	01-JUN-07:15
July	0.185755E+10	2008.59	03-JUL-07:15	0.221135E+10	1585.88	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233058E+10	1585.88	01-AUG-07:15
September	0.184796E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.88	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.88	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.88	01-NOV-07:15
December	0.185755E+10	2008.59	01-DEC-08:15	0.221135E+10	1585.88	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266876E+11		
Minimum of Months	0.174105E+10	2008.59		0.205415E+10	1585.88	
Maximum of Months	0.206885E+10	2008.59		0.233058E+10	1585.88	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum] [W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum] [W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121507E+10	1271.52	02-JAN-08:15	0.142389E+10	953.29	02-JAN-08:15
February	0.110215E+10	1271.52	01-FEB-08:15	0.128778E+10	953.29	01-FEB-08:15
March	0.130967E+10	1271.52	01-MAR-08:15	0.147531E+10	953.29	01-MAR-08:15
April	0.116988E+10	1271.52	03-APR-07:15	0.137369E+10	953.29	03-APR-07:15
May	0.126237E+10	1271.52	01-MAY-07:15	0.144960E+10	953.29	01-MAY-07:15
June	0.125626E+10	1271.52	01-JUN-07:15	0.142154E+10	953.29	01-JUN-07:15
July	0.117590E+10	1271.52	03-JUL-07:15	0.140114E+10	953.29	03-JUL-07:15
August	0.130967E+10	1271.52	01-AUG-07:15	0.147531E+10	953.29	01-AUG-07:15
September	0.116998E+10	1271.52	01-SEP-07:15	0.137369E+10	953.29	01-SEP-07:15
October	0.121507E+10	1271.52	02-OCT-07:15	0.142389E+10	953.29	02-OCT-07:15
November	0.120088E+10	1271.52	01-NOV-07:15	0.139047E+10	953.29	01-NOV-07:15
December	0.117598E+10	1271.52	01-DEC-08:15	0.140114E+10	953.29	01-DEC-08:15
Annual Sum or Average	0.145625E+11			0.168944E+11		
Minimum of Months	0.110215E+10	1271.52		0.128778E+10	953.29	
Maximum of Months	0.130967E+10	1271.52		0.147531E+10	953.29	

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Report: **SPACE LOADS**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT LOSS [Invalid/Undefined]
January	0.448367E+10	0.910499E+10	0.252135E+11	0.00	0.00
February	0.424915E+10	0.825890E+10	0.228812E+11	0.00	0.00
March	0.507703E+10	0.981387E+10	0.268447E+11	0.00	0.00
April	0.458528E+10	0.876570E+10	0.243745E+11	0.00	0.00
May	0.488035E+10	0.945943E+10	0.260295E+11	0.00	0.00
June	0.486663E+10	0.941369E+10	0.257954E+11	0.00	0.00
July	0.451901E+10	0.881152E+10	0.246082E+11	0.00	0.00
August	0.507703E+10	0.981387E+10	0.268447E+11	0.00	0.00
September	0.458528E+10	0.876570E+10	0.243745E+11	0.00	0.00
October	0.448367E+10	0.910499E+10	0.252135E+11	0.00	0.00
November	0.463794E+10	0.899827E+10	0.247695E+11	0.00	0.00
December	0.451901E+10	0.881152E+10	0.246082E+11	0.00	0.00
Annual Sum or Average	0.562041E+11	0.109123E+12	0.301557E+12	0.00	0.00
Minimum of Months	0.424915E+10	0.825890E+10	0.228812E+11	0.00	0.00
Maximum of Months	0.507703E+10	0.981387E+10	0.268447E+11	0.00	0.00

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Report: **SPACE LOADS**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT LOSS [Invalid/Undefined]
January	0.448367E+10	0.910499E+10	0.106689E+11	0.00	0.00
February	0.424915E+10	0.825890E+10	0.964956E+10	0.00	0.00
March	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00
April	0.458528E+10	0.876570E+10	0.102937E+11	0.00	0.00
May	0.488035E+10	0.945943E+10	0.108580E+11	0.00	0.00
June	0.486663E+10	0.941369E+10	0.106523E+11	0.00	0.00
July	0.451901E+10	0.881152E+10	0.104994E+11	0.00	0.00
August	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00
September	0.458528E+10	0.876570E+10	0.102937E+11	0.00	0.00
October	0.448367E+10	0.910499E+10	0.106689E+11	0.00	0.00
November	0.463794E+10	0.899827E+10	0.104194E+11	0.00	0.00
December	0.451901E+10	0.881152E+10	0.104994E+11	0.00	0.00

Annual Sum or Average	0.562041E+11	0.109123E+12	0.126597E+12	0.00	0.00
Minimum of Months	0.424915E+10	0.825890E+10	0.964936E+10	0.00	0.00
Maximum of Months	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00

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Report: **SPACE LOADS**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT LOSS [Invalid/Undefined]
January	0.468367E+10	0.910499E+10	0.106669E+11	0.00	0.00
February	0.424915E+10	0.825890E+10	0.964936E+10	0.00	0.00
March	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00
April	0.458528E+10	0.876579E+10	0.102937E+11	0.00	0.00
May	0.488035E+10	0.945943E+10	0.110558E+11	0.00	0.00
June	0.466663E+10	0.941369E+10	0.106523E+11	0.00	0.00
July	0.451901E+10	0.881152E+10	0.104994E+11	0.00	0.00
August	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00
September	0.458528E+10	0.876579E+10	0.102937E+11	0.00	0.00
October	0.468367E+10	0.910499E+10	0.106669E+11	0.00	0.00
November	0.463794E+10	0.899827E+10	0.104194E+11	0.00	0.00
December	0.451901E+10	0.881152E+10	0.104994E+11	0.00	0.00
Annual Sum or Average	0.562041E+11	0.109123E+12	0.126597E+12	0.00	0.00
Minimum of Months	0.424915E+10	0.825890E+10	0.964936E+10	0.00	0.00
Maximum of Months	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00

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Report: **SPACE LOADS**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224738E+10	0.00	0.161012E+10
February	0.895759E+09	0.174105E+10	0.203414E+10	0.00	0.150032E+10
March	0.107028E+10	0.206885E+10	0.233652E+10	737963.75	0.128140E+10
April	0.949755E+09	0.184790E+10	0.216998E+10	13644986.14	0.530864E+09
May	0.102882E+10	0.199413E+10	0.228094E+10	66621365.88	0.285875E+09
June	0.102593E+10	0.198440E+10	0.224557E+10	0.147900E+09	0.119185E+09
July	0.952648E+09	0.185755E+10	0.221334E+10	0.238958E+09	70385714.34
August	0.107028E+10	0.206885E+10	0.233652E+10	0.184770E+09	82948545.24
September	0.949755E+09	0.184790E+10	0.216998E+10	7350960.11	0.240273E+09
October	0.987368E+09	0.191941E+10	0.224738E+10	32401075.14	0.567180E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	1177472.44	0.789013E+09
December	0.952648E+09	0.185755E+10	0.221334E+10	522.126.17	0.142759E+10
Annual Sum or Average	0.119483E+11	0.230840E+11	0.266878E+11	0.760243E+09	0.850316E+10
Minimum of Months	0.895759E+09	0.174105E+10	0.203414E+10	0.00	70385714.34
Maximum of Months	0.107028E+10	0.206885E+10	0.233652E+10	0.238958E+09	0.161012E+10

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Report: **SPACE LOADS**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625808E+09	0.121515E+10	0.142278E+10	12323.55	0.108195E+10
February	0.567089E+09	0.110223E+10	0.128771E+10	0.00	0.101815E+10
March	0.677573E+09	0.130975E+10	0.147532E+10	1503453.77	0.866546E+09
April	0.601274E+09	0.116988E+10	0.137378E+10	10012522.01	0.364656E+09
May	0.651329E+09	0.126245E+10	0.144961E+10	46926548.11	0.195951E+09
June	0.649498E+09	0.125635E+10	0.142155E+10	0.104268E+09	7737337L.15
July	0.601165E+09	0.117598E+10	0.140115E+10	0.164677E+09	46625023.41
August	0.677573E+09	0.130975E+10	0.147532E+10	0.126300E+09	5526372L.33
September	0.601274E+09	0.116988E+10	0.137378E+10	5506770.67	0.158300E+09
October	0.625808E+09	0.121515E+10	0.142278E+10	2993184.99	0.382754E+09
November	0.618978E+09	0.120090E+10	0.139048E+10	1354248.72	0.526186E+09
December	0.601165E+09	0.117598E+10	0.140115E+10	355634.47	0.953922E+09
Annual Sum or Average	0.750090E+10	0.145634E+11	0.168948E+11	0.534405E+09	0.572868E+10
Minimum of Months	0.567089E+09	0.110223E+10	0.128771E+10	0.00	46625023.41
Maximum of Months	0.677573E+09	0.130975E+10	0.147532E+10	0.164677E+09	0.108195E+10

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Report: **SPACE LOADS**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224738E+10	0.00	0.171644E+10
February	0.895759E+09	0.174105E+10	0.203414E+10	0.00	0.162378E+10
March	0.107028E+10	0.206885E+10	0.233658E+10	806324.48	0.136368E+10
April	0.949755E+09	0.184790E+10	0.216998E+10	9066307.84	0.556198E+09
May	0.102882E+10	0.199413E+10	0.228094E+10	68516780.86	0.284612E+09
June	0.102593E+10	0.198440E+10	0.224557E+10	0.154123E+09	0.116142E+09
July	0.952648E+09	0.185755E+10	0.221335E+10	0.246192E+09	68785574.76
August	0.107028E+10	0.206885E+10	0.233658E+10	0.182118E+09	84989088.64
September	0.949755E+09	0.184790E+10	0.216998E+10	6653597.35	0.254863E+09
October	0.987368E+09	0.191941E+10	0.224738E+10	1927812.48	0.628729E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	23453.91	0.879088E+09
December	0.952648E+09	0.185755E+10	0.221335E+10	508473.57	0.150867E+10
Annual Sum or Average	0.119483E+11	0.230840E+11	0.266878E+11	0.747166E+09	0.998396E+10
Minimum of Months	0.895759E+09	0.174105E+10	0.203415E+10	0.00	68785574.76
Maximum of Months	0.107028E+10	0.206885E+10	0.233658E+10	0.246192E+09	0.171644E+10

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Report: **SPACE LOADS**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625038E+09	0.121507E+10	0.142268E+10	45887.95	0.107973E+10
February	0.567052E+09	0.110215E+10	0.128778E+10	0.00	0.102378E+10
March	0.677533E+09	0.130967E+10	0.147531E+10	2111609.32	0.866045E+09
April	0.601234E+09	0.116980E+10	0.137368E+10	8528958.96	0.356427E+09
May	0.651286E+09	0.126237E+10	0.144968E+10	53557668.94	0.184233E+09
June	0.649455E+09	0.125626E+10	0.142154E+10	0.110990E+09	76336643.52
July	0.603065E+09	0.117598E+10	0.140114E+10	0.178517E+09	46604882.39
August	0.677533E+09	0.130967E+10	0.147531E+10	0.135572E+09	54607778.97
September	0.601234E+09	0.116980E+10	0.137368E+10	56535746.37	0.161107E+09
October	0.625038E+09	0.121507E+10	0.142268E+10	2383218.98	0.385103E+09
November	0.618035E+09	0.120032E+10	0.139047E+10	751178.98	0.532443E+09
December	0.603065E+09	0.117598E+10	0.140114E+10	352822.12	0.957780E+09
Annual Sum or Average	0.750047E+10	0.145625E+11	0.168944E+11	0.576575E+09	0.572518E+10
Minimum of Months	0.567052E+09	0.110215E+10	0.128778E+10	0.00	46604882.39
Maximum of Months	0.677533E+09	0.130967E+10	0.147531E+10	0.178517E+09	0.107973E+10

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Report: **SPACE LOADS**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224739E+10	0.00	0.933892E+09
February	0.895759E+09	0.174105E+10	0.203416E+10	0.00	0.860417E+09
March	0.107028E+10	0.206885E+10	0.233052E+10	442552.36	0.754298E+09
April	0.949755E+09	0.184790E+10	0.216998E+10	9746291.38	0.255527E+09
May	0.102892E+10	0.199413E+10	0.228896E+10	43351682.17	0.117086E+09
June	0.102593E+10	0.198449E+10	0.224559E+10	85618012.29	52751635.03
July	0.952648E+09	0.185755E+10	0.221334E+10	0.140556E+09	28264154.02
August	0.107028E+10	0.206885E+10	0.233052E+10	0.106628E+09	36879523.70
September	0.949755E+09	0.184790E+10	0.216998E+10	41659916.07	0.124667E+09
October	0.987368E+09	0.191941E+10	0.224739E+10	2804721.77	0.294146E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	704986.16	0.436618E+09
December	0.952648E+09	0.185755E+10	0.221334E+10	248127.93	0.816178E+09
Annual Sum or Average	0.119483E+11	0.230040E+11	0.266837E+11	0.448982E+09	0.466791E+10
Minimum of Months	0.895759E+09	0.174105E+10	0.203416E+10	0.00	28264154.02
Maximum of Months	0.107028E+10	0.206885E+10	0.233052E+10	0.140556E+09	0.933892E+09

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Report: **SPACE LOADS**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625088E+09	0.121515E+10	0.142278E+10	3882.42	0.627858E+09
February	0.567088E+09	0.110222E+10	0.128777E+10	0.00	0.582598E+09
March	0.677577E+09	0.130975E+10	0.147532E+10	1094780.22	0.482124E+09
April	0.601274E+09	0.116988E+10	0.137378E+10	6955279.29	0.174826E+09
May	0.651128E+09	0.126245E+10	0.144981E+10	29976663.84	85568200.08
June	0.649498E+09	0.125635E+10	0.142155E+10	80352694.56	34465973.26
July	0.603105E+09	0.117598E+10	0.140115E+10	95867640.09	18789369.42
August	0.677577E+09	0.130975E+10	0.147532E+10	72615189.58	24853908.47
September	0.601274E+09	0.116988E+10	0.137378E+10	31351683.55	8149110E.17
October	0.625088E+09	0.121515E+10	0.142278E+10	15987821.87	0.198195E+09
November	0.619878E+09	0.120090E+10	0.139048E+10	928864.94	0.289600E+09
December	0.603105E+09	0.117598E+10	0.140115E+10	178663.16	0.544834E+09
Annual Sum or Average	0.750094E+10	0.145634E+11	0.168945E+11	0.314216E+09	0.314233E+10
Minimum of Months	0.567088E+09	0.110222E+10	0.128777E+10	0.00	18789369.42
Maximum of Months	0.677577E+09	0.130975E+10	0.147532E+10	95867640.09	0.627858E+09

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Report: **SPACE LOADS**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224739E+10	0.00	0.513286E+10
February	0.895759E+09	0.174105E+10	0.203415E+10	0.00	0.445570E+10
March	0.107028E+10	0.206885E+10	0.233058E+10	2349548.42	0.349621E+10
April	0.949755E+09	0.184790E+10	0.216998E+10	3035396.77	0.137088E+10
May	0.102892E+10	0.199413E+10	0.228894E+10	0.575533E+09	0.459377E+09
June	0.102593E+10	0.198449E+10	0.224557E+10	0.105904E+10	0.148739E+09
July	0.952648E+09	0.185755E+10	0.221335E+10	0.123074E+10	62231169.00
August	0.107028E+10	0.206885E+10	0.233058E+10	0.125940E+10	0.113809E+09
September	0.949755E+09	0.184790E+10	0.216998E+10	0.499284E+09	0.487935E+09
October	0.987368E+09	0.191941E+10	0.224738E+10	0.193298E+09	0.161175E+10
November	0.977717E+09	0.189691E+10	0.219648E+10	1073655.22	0.304261E+10
December	0.952648E+09	0.185755E+10	0.221335E+10	256954.08	0.481342E+10
Annual Sum or Average	0.118483E+11	0.230040E+11	0.266837E+11	0.482427E+10	0.252827E+11
Minimum of Months	0.895759E+09	0.174105E+10	0.203415E+10	0.00	62231169.00
Maximum of Months	0.107028E+10	0.206885E+10	0.233058E+10	0.125940E+10	0.513286E+10

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Report: **SPACE LOADS**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625039E+09	0.121507E+10	0.142269E+10	4.094.76	0.625596E+09
February	0.567053E+09	0.110215E+10	0.128778E+10	0.00	0.585128E+09
March	0.677533E+09	0.130967E+10	0.147531E+10	1195946.60	0.481789E+09
April	0.601124E+09	0.116980E+10	0.137369E+10	5489942.76	0.173808E+09
May	0.651286E+09	0.126237E+10	0.144980E+10	32511943.12	78096138.58
June	0.649455E+09	0.125626E+10	0.142154E+10	61761326.71	34328458.11
July	0.603065E+09	0.117590E+10	0.140114E+10	99496665.51	19050319.39
August	0.677533E+09	0.130967E+10	0.147531E+10	74684383.73	24235929.19
September	0.601124E+09	0.116980E+10	0.137369E+10	29733288.28	8379441E+09
October	0.625039E+09	0.121507E+10	0.142269E+10	1390395[illegible]2.84	0.199746E+09
November	0.618935E+09	0.120083E+10	0.139047E+10	313015.56	0.293424E+09
December	0.603065E+09	0.117590E+10	0.140114E+10	175513.87	0.546017E+09
Annual Sum or Average	0.750047E+10	0.145625E+11	0.168944E+11	0.319271E+09	0.314664E+10
Minimum of Months	0.567053E+09	0.110215E+10	0.128778E+10	0.00	19050319.39
Maximum of Months	0.677533E+09	0.130967E+10	0.147531E+10	99496665.51	0.625596E+09

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Report: **SPACE LOADS**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224739E+10	0.00	0.142695E+10
February	0.895759E+09	0.174105E+10	0.203416E+10	0.00	0.132478E+10
March	0.107028E+10	0.206885E+10	0.233052E+10	392377.00	0.113802E+10
April	0.949755E+09	0.184790E+10	0.216998E+10	1226142.73	0.458191E+09
May	0.102892E+10	0.199413E+10	0.228896E+10	5695415[illegible]4.24	0.241821E+09
June	0.102593E+10	0.198449E+10	0.224559E+10	0.124378E+09	0.102534E+09
July	0.952648E+09	0.185755E+10	0.221334E+10	0.202194E+09	5954902[illegible].36
August	0.107028E+10	0.206885E+10	0.233052E+10	0.155771E+09	7114228[illegible].83
September	0.949755E+09	0.184790E+10	0.216998E+10	60943753.35	0.215480E+09
October	0.987368E+09	0.191941E+10	0.224739E+10	2691405[illegible].33	0.592528E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	935675.23	0.704442E+09
December	0.952648E+09	0.185755E+10	0.221334E+10	241918.65	0.125943E+10
Annual Sum or Average	0.118483E+11	0.230040E+11	0.266837E+11	0.440966E+09	0.759286E+10
Minimum of Months	0.895759E+09	0.174105E+10	0.203416E+10	0.00	5954902[illegible].36
Maximum of Months	0.107028E+10	0.206885E+10	0.233052E+10	0.202194E+09	0.142695E+10

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Report: **SPACE LOADS**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625804E+09	0.121515E+10	0.142278E+10	16780.32	0.958758E+09
February	0.567089E+09	0.110223E+10	0.128771E+10	0.00	0.897759E+09
March	0.675757E+09	0.130975E+10	0.147532E+10	1441485.10	0.785756E+09
April	0.640527E+09	0.116988E+10	0.137378E+10	9325592.35	0.310513E+09
May	0.651329E+09	0.126245E+10	0.144901E+10	40668169.45	0.164994E+09
June	0.649498E+09	0.125635E+10	0.142155E+10	88880722.92	65683276.40
July	0.640105E+09	0.117598E+10	0.140415E+10	0.140945E+09	38562163.50
August	0.675757E+09	0.130975E+10	0.147532E+10	0.108125E+09	46335494.51
September	0.641274E+09	0.116988E+10	0.137378E+10	47201941.89	0.138363E+09
October	0.625804E+09	0.121515E+10	0.142278E+10	20495155.94	0.335192E+09
November	0.610978E+09	0.120090E+10	0.139048E+10	1245435.62	0.465938E+09
December	0.605105E+09	0.117598E+10	0.140115E+10	174042.73	0.841237E+09
Annual Sum or Average	0.750096E+10	0.145634E+11	0.168945E+11	0.458518E+09	0.592915E+10
Minimum of Months	0.567089E+09	0.110223E+10	0.128771E+10	0.00	38562163.50
Maximum of Months	0.675757E+09	0.130975E+10	0.147532E+10	0.140945E+09	0.958758E+09

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Report: **SPACE LOADS**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224738E+10	0.00	0.152718E+10
February	0.895758E+09	0.174105E+10	0.203413E+10	0.00	0.143387E+10
March	0.107028E+10	0.206885E+10	0.233058E+10	455705.37	0.120871E+10
April	0.949755E+09	0.184790E+10	0.216998E+10	7817708.37	0.480364E+09
May	0.102882E+10	0.199413E+10	0.228894E+10	57322884.39	0.243319E+09
June	0.102592E+10	0.198449E+10	0.224557E+10	0.128461E+09	0.108308E+09
July	0.952648E+09	0.185755E+10	0.221135E+10	0.205584E+09	58429813.57
August	0.107028E+10	0.206885E+10	0.233058E+10	0.151842E+09	72997836.41
September	0.949755E+09	0.184790E+10	0.216998E+10	55705496.64	0.225558E+09
October	0.987368E+09	0.191941E+10	0.224738E+10	15602479.26	0.552606E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	222653.20	0.780832E+09
December	0.952648E+09	0.185755E+10	0.221135E+10	237482.63	0.153874E+10
Annual Sum or Average	0.119483E+11	0.230840E+11	0.266876E+11	0.621051E+09	0.802132E+10
Minimum of Months	0.895758E+09	0.174105E+10	0.203413E+10	0.00	58429813.57
Maximum of Months	0.107028E+10	0.206885E+10	0.233058E+10	0.205584E+09	0.152718E+10

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Report: **SPACE LOADS**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625038E+09	0.121507E+10	0.142269E+10	2376.65	0.955239E+09
February	0.567052E+09	0.110215E+10	0.128778E+10	0.00	0.902015E+09
March	0.675533E+09	0.130967E+10	0.147531E+10	1668903.39	0.785439E+09
April	0.640124E+09	0.116988E+10	0.137369E+10	7365666.45	0.306953E+09
May	0.651286E+09	0.126237E+10	0.144908E+10	44459898.59	0.157832E+09
June	0.649455E+09	0.125626E+10	0.142154E+10	91663372.46	66070311.03
July	0.640063E+09	0.117598E+10	0.140114E+10	0.147524E+09	39566664.83
August	0.675533E+09	0.130967E+10	0.147531E+10	0.112138E+09	46766113.80
September	0.641234E+09	0.116988E+10	0.137369E+10	45364572.95	0.142508E+09
October	0.625038E+09	0.121507E+10	0.142269E+10	19404285.01	0.337755E+09
November	0.610935E+09	0.120083E+10	0.139047E+10	428563.18	0.471808E+09
December	0.605063E+09	0.117598E+10	0.140114E+10	171733.40	0.844428E+09
Annual Sum or Average	0.750047E+10	0.145625E+11	0.168944E+11	0.470222E+09	0.503637E+10
Minimum of Months	0.567052E+09	0.110215E+10	0.128778E+10	0.00	3956664.83
Maximum of Months	0.675533E+09	0.130967E+10	0.147531E+10	0.147524E+09	0.955239E+09

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Report: **SPACE LOADS**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE TOTAL HEAT GAIN [Invalid/Undefined]	ZONE LIGHTS TOTAL HEAT GAIN [Invalid/Undefined]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.00	0.00	0.00	0.00	0.203618E+10
February	0.00	0.00	0.00	0.00	0.185268E+10
March	0.00	0.00	0.00	531836.96	0.161816E+10
April	0.00	0.00	0.00	15668661.21	0.599759E+09
May	0.00	0.00	0.00	77663918.14	0.290867E+09
June	0.00	0.00	0.00	0.168268E+09	0.119691E+09
July	0.00	0.00	0.00	0.271138E+09	64443508.78
August	0.00	0.00	0.00	0.196082E+09	83550401.73
September	0.00	0.00	0.00	71963949.42	0.275827E+09
October	0.00	0.00	0.00	34247782.05	0.692841E+09
November	0.00	0.00	0.00	837105.85	0.998946E+09
December	0.00	0.00	0.00	315959.67	0.179664E+10
Annual Sum or Average	0.00	0.00	0.00	0.828099E+09	0.104646E+11
Minimum of Months	0.00	0.00	0.00	0.00	64443508.78
Maximum of Months	0.00	0.00	0.00	0.271138E+09	0.203618E+10

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Report: **SPACE LOADS**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE TOTAL HEAT GAIN [Invalid/Undefined]	ZONE LIGHTS TOTAL HEAT GAIN [Invalid/Undefined]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.00	0.00	0.00	0.00	0.250516E+10
February	0.00	0.00	0.00	0.00	0.236003E+10
March	0.00	0.00	0.00	944548.32	0.206423E+10
April	0.00	0.00	0.00	16104727.91	0.825342E+09
May	0.00	0.00	0.00	81858879.75	0.432976E+09
June	0.00	0.00	0.00	0.188963E+09	0.173980E+09
July	0.00	0.00	0.00	0.317530E+09	97981572.12
August	0.00	0.00	0.00	0.233281E+09	0.122661E+09
September	0.00	0.00	0.00	84054897.57	0.371082E+09
October	0.00	0.00	0.00	39630225.46	0.910172E+09
November	0.00	0.00	0.00	1278354.19	0.127463E+10
December	0.00	0.00	0.00	930411.98	0.223496E+10
Annual Sum or Average	0.00	0.00	0.00	0.964574E+09	0.133792E+11
Minimum of Months	0.00	0.00	0.00	0.00	97981572.12
Maximum of Months	0.00	0.00	0.00	0.317530E+09	0.250516E+10

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Report: **SPACE LOADS**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE TOTAL HEAT GAIN [Invalid/Undefined]	ZONE LIGHTS TOTAL HEAT GAIN [Invalid/Undefined]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.00	0.00	0.00	0.00	0.244352E+10
February	0.00	0.00	0.00	0.00	0.232535E+10
March	0.00	0.00	0.00	64942.80	0.202486E+10
April	0.00	0.00	0.00	3070014.62	0.862119E+09
May	0.00	0.00	0.00	52727432.12	0.446120E+09
June	0.00	0.00	0.00	0.162494E+09	0.166645E+09
July	0.00	0.00	0.00	0.269416E+09	80645962.64
August	0.00	0.00	0.00	0.198484E+09	0.100668E+09
September	0.00	0.00	0.00	66097044.80	0.356675E+09
October	0.00	0.00	0.00	18974366.47	0.887299E+09
November	0.00	0.00	0.00	4067.53	0.123561E+10
December	0.00	0.00	0.00	1520897.34	0.216009E+10
Annual Sum or Average	0.00	0.00	0.00	0.772853E+09	0.130896E+11
Minimum of Months	0.00	0.00	0.00	0.00	80645962.64
Maximum of Months	0.00	0.00	0.00	0.269416E+09	0.244352E+10

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Report: **ENERGY CONSUMPTION - ELECTRICITY & NATURAL GAS**

For: **Meter**

Timestamp: **2011-04-18 21:49:42**

	ELECTRICITY:BUILDING [J]	ELECTRICITY:BUILDING {Maximum}[W]	ELECTRICITY:BUILDING {TIMESTAMP}	GAS:BUILDING [Invalid/Undefined]	GAS:BUILDING [Invalid/Undefined]
January	0.114678E+12	106930.04	02-JAN-08:15	0.00	0.00
February	0.103947E+12	106930.04	01-FEB-08:15	0.00	0.00
March	0.121503E+12	106930.04	01-MAR-08:15	0.00	0.00
April	0.110628E+12	106930.04	03-APR-07:15	0.00	0.00
May	0.118090E+12	106930.04	01-MAY-07:15	0.00	0.00
June	0.116789E+12	106930.04	01-JUN-07:15	0.00	0.00
July	0.111930E+12	106930.04	03-JUL-07:15	0.00	0.00
August	0.121503E+12	106930.04	01-AUG-07:15	0.00	0.00
September	0.110628E+12	106930.04	01-SEP-07:15	0.00	0.00
October	0.114678E+12	106930.04	02-OCT-07:15	0.00	0.00
November	0.112712E+12	106930.04	01-NOV-07:15	0.00	0.00
December	0.111930E+12	106930.04	01-DEC-08:15	0.00	0.00
Annual Sum or Average	0.136901E+13			0.00	0.00
Minimum of Months	0.103947E+12	106930.04		0.00	0.00
Maximum of Months	0.121503E+12	106930.04		0.00	0.00

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Report: **BUILDING ENERGY PERFORMANCE - ELECTRICITY**

For: **Meter**

Timestamp: **2011-04-18 21:49:42**

	INTERIORLIGHTS:ELECTRICITY [J]	TASKLIGHTS:INTERIORLIGHTS:ELECTRICITY [Invalid/Undefined]	EXTERIORLIGHTS:ELECTRICITY [J]	GENERAL:INTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	FANS:ELECTRICITY [J]	PUMPS:ELECTRICITY [J]	HEATING:ELECTRICITY [J]	COOLING:ELECTRICITY [J]	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	HUMIDIFIER:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	COGENERATION:ELECTRICITY [Invalid/Undefined]
January	0.461221E+11	0.00	0.224881E+11	0.00	0.00	0.555045E+10	0.88	0.455166E+11	0.783964E+10	0.00	0.00	0.00	0.00	0.00
February	0.418361E+11	0.00	0.191997E+11	0.00	0.00	0.505196E+10	0.79	0.341384E+11	0.567401E+10	0.00	0.00	0.00	0.00	0.00
March	0.497130E+11	0.00	0.195881E+11	0.00	0.00	0.608518E+10	0.88	0.156629E+11	0.194621E+11	0.00	0.00	0.00	0.00	0.00
April	0.444038E+11	0.00	0.172318E+11	0.00	0.00	0.635830E+10	0.85	0.266954E+10	0.319711E+11	0.00	0.00	0.00	0.00	0.00
May	0.479175E+11	0.00	0.162996E+11	0.00	0.00	0.852012E+10	0.88	0.655349E+09	0.615478E+11	0.00	0.00	0.00	0.00	0.00
June	0.476858E+11	0.00	0.151474E+11	0.00	0.00	0.112193E+11	0.85	27099100.48	0.868354E+11	0.00	0.00	0.00	0.00	0.00
July	0.446355E+11	0.00	0.158854E+11	0.00	0.00	0.131769E+11	0.88	2997497.82	0.103279E+12	0.00	0.00	0.00	0.00	0.00
August	0.497130E+11	0.00	0.171800E+11	0.00	0.00	0.133864E+11	0.88	18736156.25	0.968989E+11	0.00	0.00	0.00	0.00	0.00
September	0.444038E+11	0.00	0.181769E+11	0.00	0.00	0.977880E+10	0.85	0.357329E+09	0.696695E+11	0.00	0.00	0.00	0.00	0.00
October	0.461221E+11	0.00	0.205720E+11	0.00	0.00	0.696949E+10	0.88	0.496924E+10	0.335455E+11	0.00	0.00	0.00	0.00	0.00
November	0.455815E+11	0.00	0.214006E+11	0.00	0.00	0.567243E+10	0.85	0.161713E+11	0.171191E+11	0.00	0.00	0.00	0.00	0.00
December	0.446355E+11	0.00	0.229930E+11	0.00	0.00	0.555337E+10	0.88	0.409754E+11	0.673972E+10	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.552770E+12	0.00	0.226162E+12	0.00	0.00	0.973227E+11	10.36	0.161165E+12	0.540582E+12	0.00	0.00	0.00	0.00	0.00
Minimum of Months	0.418361E+11	0.00	0.151474E+11	0.00	0.00	0.505196E+10	0.79	2997497.82	0.567401E+10	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.497130E+11	0.00	0.229930E+11	0.00	0.00	0.133864E+11	0.88	0.455166E+11	0.103279E+12	0.00	0.00	0.00	0.00	0.00

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Report: **BUILDING ENERGY PERFORMANCE - NATURAL GAS**

For: **Meter**

Timestamp: **2011-04-18 21:49:42**

	INTERIOREQUIPMENT:GAS [Invalid/Undefined]	EXTERIOREQUIPMENT:GAS [Invalid/Undefined]	HEATING:GAS [J]	COOLING:GAS [Invalid/Undefined]	WATERSYSTEMS:GAS [J]	COGENERATION:GAS [Invalid/Undefined]
January	0.00	0.00	0.283999E+11	0.00	0.188310E+11	0.00
February	0.00	0.00	0.185111E+11	0.00	0.171651E+11	0.00
March	0.00	0.00	0.465860E+10	0.00	0.190890E+11	0.00
April	0.00	0.00	70599842.02	0.00	0.157547E+11	0.00
May	0.00	0.00	0.00	0.00	0.147056E+11	0.00
June	0.00	0.00	0.00	0.00	0.126636E+11	0.00
July	0.00	0.00	0.00	0.00	0.110746E+11	0.00
August	0.00	0.00	0.00	0.00	0.119509E+11	0.00
September	0.00	0.00	7687870.16	0.00	0.118804E+11	0.00
October	0.00	0.00	0.684147E+09	0.00	0.139633E+11	0.00
November	0.00	0.00	0.464976E+10	0.00	0.156597E+11	0.00
December	0.00	0.00	0.230085E+11	0.00	0.173763E+11	0.00
Annual Sum or Average	0.00	0.00	0.799903E+11	0.00	0.180114E+12	0.00
Minimum of Months	0.00	0.00	0.00	0.00	0.110746E+11	0.00
Maximum of Months	0.00	0.00	0.283999E+11	0.00	0.190890E+11	0.00

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Report: **PEAK ENERGY END-USE - ELECTRICITY PART 1**

For: **Meter**

Timestamp: **2011-04-18 21:49:42**

	INTERIORLIGHTS:ELECTRICITY {Maximum}[W]	INTERIORLIGHTS:ELECTRICITY {TIMESTAMP}	TASKLIGHTS:INTERIORLIGHTS:ELECTRICITY [Invalid/Undefined]	EXTERIORLIGHTS:ELECTRICITY {Maximum}[W]	EXTERIORLIGHTS:ELECTRICITY {TIMESTAMP}	GENERAL:INTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	FANS:ELECTRICITY {Maximum}[W]	FANS:ELECTRICITY {TIMESTAMP}	PUMPS:ELECTRICITY {Maximum}[W]	PUMPS:ELECTRICITY {TIMESTAMP}	HEATING:ELECTRICITY {Maximum}[W]	HEATING:ELECTRICITY {TIMESTAMP}
January	48265.02	02-JAN-08:15	0.00	14385.00	01-JAN-00:15	0.00	0.00	5185.33	30-JAN-13:45	0.00	02-JAN-06:15	239544.58	02-JAN-07:15
February	48265.02	01-FEB-08:15	0.00	14385.00	01-FEB-00:15	0.00	0.00	4822.26	27-FEB-13:00	0.00	03-FEB-06:15	167840.17	03-FEB-07:15
March	48265.02	01-MAR-08:15	0.00	14385.00	01-MAR-00:15	0.00	0.00	6867.68	17-MAR-15:30	0.00	01-MAR-00:15	126805.64	27-MAR-06:15
April	48265.02	03-APR-07:15	0.00	14385.00	01-APR-00:15	0.00	0.00	8582.80	26-APR-15:30	0.00	01-APR-00:15	56463.19	20-APR-06:15
May	48265.02	01-MAY-07:15	0.00	14385.00	01-MAY-00:15	0.00	0.00	13232.20	26-MAY-15:30	0.00	01-MAY-00:15	25577.06	01-MAY-06:15
June	48265.02	01-JUN-07:15	0.00	14385.00	01-JUN-00:15	0.00	0.00	18650.66	05-JUN-15:15	0.00	01-JUN-00:15	4801.51	13-JUN-06:15
July	48265.02	03-JUL-07:15	0.00	14385.00	01-JUL-00:15	0.00	0.00	37615.88	06-JUL-14:45	0.00	01-JUL-00:15	1551.69	27-JUL-06:15
August	48265.02	01-AUG-07:15	0.00	14385.00	01-AUG-00:15	0.00	0.00	18105.74	18-AUG-15:15	0.00	01-AUG-00:15	4622.54	29-AUG-06:15
September	48265.02	01-SEP-07:15	0.00	14385.00	01-SEP-00:15	0.00	0.00	17129.82	15-SEP-15:15	0.00	01-SEP-00:15	35315.95	25-SEP-06:15
October	48265.02	02-OCT-07:15	0.00	14385.00	01-OCT-00:15	0.00	0.00	11130.14	13-OCT-14:30	0.00	01-OCT-00:15	82697.55	23-OCT-06:15
November	48265.02	01-NOV-07:15	0.00	14385.00	01-NOV-00:15	0.00	0.00	6348.58	10-NOV-13:00	0.00	01-NOV-00:15	99373.85	24-NOV-07:15
December	48265.02	01-DEC-08:15	0.00	14385.00	01-DEC-00:15	0.00	0.00	5562.47	18-DEC-13:30	0.00	01-DEC-00:15	179228.90	11-DEC-07:15
Annual Sum or Average			0.00			0.00	0.00						
Minimum of Months	48265.02		0.00	14385.00		0.00	0.00	4822.26		0.00		1551.69	
Maximum of Months	48265.02		0.00	14385.00		0.00	0.00	37615.88		0.00		239544.58	

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Report: **PEAK ELECTRICAL DEMAND**

For: **Meter**

Timestamp: **2011-04-18 21:49:42**

	ELECTRICITY:FACILITY [J]	ELECTRICITY:FACILITY [Maximum] [W]	ELECTRICITY:FACILITY [TIMESTAMP]	INTERIORLIGHTS:ELECTRICITY [AT MAX/MIN] [W]	INTERIOREQUIPMENT:ELECTRICITY [AT MAX/MIN] [W]	FANS:ELECTRICITY [AT MAX/MIN] [W]	HEATING:ELECTRICITY [AT MAX/MIN] [W]	COOLING:ELECTRICITY [AT MAX/MIN] [W]	EXTERIORLIGHTS:ELECTRICITY [AT MAX/MIN] [W]	PUMPS:ELECTRICITY [AT MAX/MIN] [W]	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	HUMIDIFICATION:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	REFRIGERATION:ELECTRICITY [Invalid/Undefined]	GENERATORS:ELECTRICITY [Invalid/Undefined]	ELECTRICITYPRODUCED:FACILITY [Invalid/Undefined]
January	0.190377E+12	287085.367	02-JAN-07:15	16088.341	27644.661	3807.788	239544.577	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
February	0.160011E+12	215380.964	05-FEB-07:15	16088.341	27644.661	3807.788	167840.174	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
March	0.182501E+12	174346.434	27-MAR-06:15	16088.341	27644.661	3807.788	126805.645	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
April	0.168859E+12	152360.923	27-APR-12:00	48265.022	51921.946	7162.960	0.000	45010.993	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
May	0.205113E+12	207722.094	26-MAY-15:30	48265.022	51279.748	13232.197	0.000	99946.017	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
June	0.230010E+12	225906.282	05-JUN-12:00	48265.022	51921.946	17408.675	0.000	107410.639	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July	0.234274E+12	230139.370	15-JUL-15:00	48265.022	51279.748	37615.882	0.000	112978.718	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August	0.240987E+12	222954.706	18-AUG-15:15	48265.022	51279.748	18105.742	0.000	105504.194	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
September	0.208610E+12	210867.416	14-SEP-15:15	48265.022	51279.748	15498.680	0.000	95832.046	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
October	0.180754E+12	171542.368	13-OCT-14:15	48265.022	48309.658	10939.367	0.000	63949.120	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
November	0.173075E+12	146969.518	17-NOV-16:00	48265.022	51279.748	4232.929	0.000	28786.819	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
December	0.188191E+12	226769.690	11-DEC-07:15	16088.341	27644.661	3807.788	179226.900	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Annual Sum or Average	0.239425E+13										0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Minimum of Months	0.160011E+12	146969.518		16088.341	27644.661	3807.788	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.240987E+12	287085.367		48265.022	51921.946	37615.882	239544.577	112978.718	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

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Report: **PEAK GAS DEMAND**

For: **Meter**

Timestamp: **2011-04-18 21:49:42**

	GAS:FACILITY [J]	GAS:FACILITY [Maximum] [W]	GAS:FACILITY [TIMESTAMP]	GAS:HVAC [AT MAX/MIN] [W]	INTERIOREQUIPMENT:GAS [Invalid/Undefined]	MISCPLUGGAS:INTERIOREQUIPMENT:GAS [Invalid/Undefined]	GAS:PLANT [AT MAX/MIN] [W]	WATERSYSTEMS:GAS [AT MAX/MIN] [W]	WATER HEATER:WATERSYSTEMS:GAS [AT MAX/MIN] [W]	HEATING:GAS [AT MAX/MIN] [W]
January	0.472308E+11	116443.011	18-JAN-08:15	92885.405	0.000	0.000	23557.606	23557.606	23557.606	92885.405
February	0.356362E+11	119933.595	03-FEB-08:15	96373.620	0.000	0.000	23559.974	23559.974	23559.974	96373.620
March	0.237474E+11	78996.066	30-MAR-05:50	67287.315	0.000	0.000	11668.751	11668.751	11668.751	67287.315
April	0.158253E+11	24103.479	20-APR-05:15	12437.617	0.000	0.000	11665.863	11665.863	11665.863	12437.617
May	0.147856E+11	23649.510	01-MAY-11:30	0.000	0.000	0.000	23649.510	23649.510	23649.510	0.000
June	0.126436E+11	23593.524	01-JUN-11:45	0.000	0.000	0.000	23593.524	23593.524	23593.524	0.000
July	0.110746E+11	23551.200	03-JUL-11:30	0.000	0.000	0.000	23551.200	23551.200	23551.200	0.000
August	0.119509E+11	23548.020	30-AUG-11:00	0.000	0.000	0.000	23548.020	23548.020	23548.020	0.000
September	0.118886E+11	23585.407	29-SEP-11:45	0.000	0.000	0.000	23585.407	23585.407	23585.407	0.000
October	0.146474E+11	41739.489	27-OCT-06:15	30807.136	0.000	0.000	11702.352	11702.352	11702.352	30807.136
November	0.203095E+11	68956.293	14-NOV-06:00	57290.543	0.000	0.000	11665.750	11665.750	11665.750	57290.543
December	0.403848E+11	83346.484	26-DEC-07:15	71627.542	0.000	0.000	11718.942	11718.942	11718.942	71627.542
Annual Sum or Average	0.260109E+12				0.000	0.000				
Minimum of Months	0.110746E+11	23548.020		0.000	0.000	0.000	11665.750	11665.750	11665.750	0.000
Maximum of Months	0.472308E+11	119933.595		96373.620	0.000	0.000	23649.510	23649.510	23649.510	96373.620

90.1-2007 Files
Medium Office
Houston

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Program Version: **EnergyPlus, Linux, VERSION 6.0.0.023**

Tabular Output Report in Format: **HTML**

Building: **ASHRAE 90.1 Prototype:Medium Office**

Environment: **HOUSTON TX USA TMY2-12960 WMO#=722430**

Simulation Timestamp: **2011-04-18 21:49:42**

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Report: **AnnualBuildingUtilityPerformanceSummary**

For: **Entire Facility**

Timestamp: **2011-04-18 21:49:42**

Values gathered over 8760.00 hours

Site and Source Energy

	Total Energy [GJ]	Energy Per Total Building Area [MJ/m2]	Energy Per Conditioned Building Area [MJ/m2]
Total Site Energy	2768.98	555.78	555.78
Net Site Energy	2768.98	555.78	555.78
Total Source Energy	8387.59	1683.52	1683.52
Net Source Energy	8387.59	1683.52	1683.52

Site to Source Energy Conversion Factors

	Site=>Source Conversion Factor
Electricity	3.167
Natural Gas	1.084
District Cooling	1.056
District Heating	3.613
Steam	0.300
Gasoline	1.050
Diesel	1.050
Coal	1.050
Fuel Oil #1	1.050
Fuel Oil #2	1.050
Propane	1.050

Building Area

	Area [m2]
Total Building Area	4982.19
Net Conditioned Building Area	4982.19
Unconditioned Building Area	0.00

End Uses

	Electricity [GJ]	Natural Gas [GJ]	Other Fuel [GJ]	District Cooling [GJ]	District Heating [GJ]	Water [m3]
Heating	145.16	28.19	0.00	0.00	0.00	0.00
Cooling	736.76	0.00	0.00	0.00	0.00	0.00
Interior Lighting	552.77	0.00	0.00	0.00	0.00	0.00
Exterior Lighting	226.03	0.00	0.00	0.00	0.00	0.00
Interior Equipment	816.24	0.00	0.00	0.00	0.00	0.00
Exterior Equipment	0.00	0.00	0.00	0.00	0.00	0.00
Fans	108.73	0.00	0.00	0.00	0.00	0.00
Pumps	0.00	0.00	0.00	0.00	0.00	0.00
Heat Rejection	0.00	0.00	0.00	0.00	0.00	0.00
Humidification	0.00	0.00	0.00	0.00	0.00	0.00
Heat Recovery	0.00	0.00	0.00	0.00	0.00	0.00
Water Systems	0.00	155.09	0.00	0.00	0.00	1433.91
Refrigeration	0.00	0.00	0.00	0.00	0.00	0.00
Generators	0.00	0.00	0.00	0.00	0.00	0.00
Total End Uses	2585.70	183.28	0.00	0.00	0.00	1433.91

Note: Electricity appears to be the principal heating source based on energy usage.

End Uses By Subcategory

	Subcategory	Electricity [GJ]	Natural Gas [GJ]	Other Fuel [GJ]	District Cooling [GJ]	District Heating [GJ]	Water [m3]
Heating	General	145.16	28.19	0.00	0.00	0.00	0.00
Cooling	General	736.76	0.00	0.00	0.00	0.00	0.00
Interior Lighting	General Lights	552.77	0.00	0.00	0.00	0.00	0.00
Exterior Lighting	General	226.03	0.00	0.00	0.00	0.00	0.00
Interior Equipment	Misc/Plug	816.24	0.00	0.00	0.00	0.00	0.00
Exterior Equipment	General	0.00	0.00	0.00	0.00	0.00	0.00
Fans	General	108.73	0.00	0.00	0.00	0.00	0.00
Pumps	General	0.00	0.00	0.00	0.00	0.00	0.00
Heat Rejection	General	0.00	0.00	0.00	0.00	0.00	0.00
Humidification	General	0.00	0.00	0.00	0.00	0.00	0.00
Heat Recovery	General	0.00	0.00	0.00	0.00	0.00	0.00
Water Systems	Water Heater	0.00	155.09	0.00	0.00	0.00	0.00
	sub cat	0.00	0.00	0.00	0.00	0.00	1433.91
Refrigeration	General	0.00	0.00	0.00	0.00	0.00	0.00
Generators	General	0.00	0.00	0.00	0.00	0.00	0.00

Normalized Metrics

Utility Use Per Conditioned Floor Area

	Electricity Intensity [MJ/m2]	Natural Gas Intensity [MJ/m2]	Other Fuel Intensity [MJ/m2]	District Cooling Intensity [MJ/m2]	District Heating Intensity [MJ/m2]	Water Intensity [m3/m2]
Lighting	156.32	0.00	0.00	0.00	0.00	0.00
HVAC	198.84	36.79	0.00	0.00	0.00	0.29
Other	163.83	0.00	0.00	0.00	0.00	0.00
Total	518.99	36.79	0.00	0.00	0.00	0.29

Utility Use Per Total Floor Area

	Electricity Intensity [MJ/m2]	Natural Gas Intensity [MJ/m2]	Other Fuel Intensity [MJ/m2]	District Cooling Intensity [MJ/m2]	District Heating Intensity [MJ/m2]	Water Intensity [m3/m2]
Lighting	156.32	0.00	0.00	0.00	0.00	0.00
HVAC	198.84	36.79	0.00	0.00	0.00	0.29
Other	163.83	0.00	0.00	0.00	0.00	0.00
Total	518.99	36.79	0.00	0.00	0.00	0.29

Electric Loads Satisfied

	Electricity [GJ]	Percent Electricity [%]
Fuel-Fired Power Generation	0.00	0.00
High Temperature Geothermal*	0.00	0.00
Photovoltaic Power	0.00	0.00
Wind Power*	0.00	0.00
Net Decrease in On-Site Storage	0.00	0.00
Total On-Site Electric Sources	0.00	0.00
Electricity Coming From Utility	2585.70	100.00
Surplus Electricity Going To Utility	0.00	0.00
Net Electricity From Utility	2585.70	100.00
Total On-Site and Utility Electric Sources	2585.70	100.00
Total Electricity End Uses	2585.70	100.00

On-Site Thermal Sources

	Heat [GJ]	Percent Heat [%]
Water-Side Heat Recovery	0.00	
Air to Air Heat Recovery for Cooling	0.00	
Air to Air Heat Recovery for Heating	0.00	

High-Temperature Geothermal*	0.00	
Solar Water Thermal	0.00	
Solar Air Thermal	0.00	
Total On-Site Thermal Sources	0.00	

Water Source Summary

	Water [m3]	Percent Water [%]
Rainwater Collection	0.00	0.00
Condensate Collection	0.00	0.00
Groundwater Well	0.00	0.00
Total On Site Water Sources	0.00	0.00
-	-	-
Initial Storage	0.00	0.00
Final Storage	0.00	0.00
Change in Storage	0.00	0.00
-	-	-
Water Supplied by Utility	1433.91	100.00
-	-	-
Total On Site, Change in Storage, and Utility Water Sources	1433.91	100.00
Total Water End Uses	1433.91	100.00

Comfort and Setpoint Not Met Summary

	Degrees [deltaC]
Tolerance for Time Heating Setpoint Not Met	0.20
Tolerance for Time Cooling Setpoint Not Met	0.20

	Facility [Hours]
Time Set Point Not Met During Occupied Heating	57.50
Time Set Point Not Met During Occupied Cooling	635.00
Time Not Comfortable Based on Simple ASHRAE 55-2004	1997.50

Note 1: An asterisk (*) indicates that the feature is not yet implemented.

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Annual Building Utility Performance Summary
Input Verification and Results Summary
EnvelopeSummary
LoadsSummary

MONTHLY INDOOR TEMP

| CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

OUTDOOR AIR SUMMARY

| CORE_BOTTOM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 | FIRSTFLOOR_PLENUM | MIDFLOOR_PLENUM | TOPFLOOR_PLENUM |

VENTILATION LOAD COMPONENTS

| CORE_BOTTOM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

OVERALL HVAC AIR SYSTEM LOADS

| PACU_VAV_BOT | PACU_VAV_MID | PACU_VAV_TOP |

OVERALL HVAC SYSTEM ENERGY

| Meter |

COMPONENTS OF PEAK ELECTRICAL DEMAND

| Meter |

COMPONENTS OF PEAK NET ELECTRICAL DEMAND

| Meter |

SETPOINTS NOT MET WITH TEMPERATURES

| CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

COMFORT REPORT - SIMPLE 55

| CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

BUILDING LOADS - COOLING

| CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

BUILDING LOADS - HEATING

| CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

BUILDING LOADS - ELECTRIC

| CORE_BOTTOM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

SPACE LOADS

| CORE_BOTTOM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 | FIRSTFLOOR_PLENUM | MIDFLOOR_PLENUM | TOPFLOOR_PLENUM |

ENERGY CONSUMPTION - ELECTRICITY & NATURAL GAS

| Meter |

BUILDING ENERGY PERFORMANCE - ELECTRICITY

| Meter |

BUILDING ENERGY PERFORMANCE - NATURAL GAS

| Meter |

PEAK ENERGY END-USE - ELECTRICITY PART 1

| Meter |

PEAK ELECTRICAL DEMAND

| Meter |

PEAK GAS DEMAND

| Meter |

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Report: **InputVerificationandResultsSummary**

For: **Entire Facility**

Timestamp: **2011-04-18 21:49:42**

General

	Value
Program Version and Build	EnergyPlus, Linux, VERSION 6.0.0.023
Weather	HOUSTON TX USA TMY2-12960 WMO#=722430
Latitude [deg]	29.98
Longitude [deg]	-95.4
Elevation [m]	33.00
Time Zone	-6.0
North Axis Angle [deg]	0.00
Rotation for Appendix G [deg]	0.00
Hours Simulated [hrs]	8760.00

ENVELOPE

Window-Wall Ratio

	Total	North (315 to 45 deg)	East (45 to 135 deg)	South (135 to 225 deg)	West (225 to 315 deg)
Gross Wall Area [m2]	1977.67	593.30	395.53	593.30	395.53
Window Opening Area [m2]	652.83	195.85	130.57	195.85	130.57
Window-Wall Ratio [%]	33.01	33.01	33.01	33.01	33.01

Skylight-Roof Ratio

	Total
Gross Roof Area [m2]	1660.73
Skylight Area [m2]	0.00
Skylight-Roof Ratio [%]	0.00

PERFORMANCE

Zone Summary

	Area [m2]	Conditioned (Y/N)	Volume [m3]	Multipliers	Gross Wall Area [m2]	Window Glass Area [m2]	Lighting [W/m2]	People [m2] per person	Plug and Process [W/m2]
CORE_BOTTOM	983.54	Yes	2698.04	1.00	0.00	0.00	10.7639	18.58	41.0466
TOPFLOOR_PLENUM	1660.73	Yes	2024.76	1.00	202.84	0.00	0.0000		0.0000
MIDFLOOR_PLENUM	1660.73	Yes	2024.76	1.00	202.84	0.00	0.0000		0.0000
FIRSTFLOOR_PLENUM	1660.73	Yes	2024.76	1.00	202.84	0.00	0.0000		0.0000
CORE_MID	983.54	Yes	2698.04	1.00	0.00	0.00	10.7639	18.58	8.0700
CORE_TOP	983.54	Yes	2698.04	1.00	0.00	0.00	10.7639	18.58	8.0700
PERIMETER_TOP_ZN_3	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0700
PERIMETER_TOP_ZN_2	131.26	Yes	360.08	1.00	91.28	43.52	10.7639	18.58	8.0695
PERIMETER_TOP_ZN_1	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0699
PERIMETER_TOP_ZN_4	131.25	Yes	360.05	1.00	91.28	43.52	10.7639	18.58	8.0700
PERIMETER_BOT_ZN_3	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0700
PERIMETER_BOT_ZN_2	131.26	Yes	360.08	1.00	91.28	43.52	10.7639	18.58	8.0695
PERIMETER_BOT_ZN_1	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0699
PERIMETER_BOT_ZN_4	131.25	Yes	360.05	1.00	91.28	43.52	10.7639	18.58	8.0700
PERIMETER_MID_ZN_3	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0700
PERIMETER_MID_ZN_2	131.26	Yes	360.08	1.00	91.28	43.52	10.7639	18.58	8.0695
PERIMETER_MID_ZN_1	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0699
PERIMETER_MID_ZN_4	131.25	Yes	360.05	1.00	91.28	43.52	10.7639	18.58	8.0700
Total	9964.37		19741.41		1977.67	652.83	5.3820	37.16	7.2899
Conditioned Total	9964.37		19741.41		1977.67	652.83	5.3820	37.16	7.2899
Unconditioned Total	0.00		0.00		0.00	0.00			

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Report: **EnvelopeSummary**

For: **Entire Facility**

Timestamp: **2011-04-18 21:49:42**

Opaque Exterior

	Construction	Reflectance	U-Factor with Film [W/m2-K]	U-Factor no Film [W/m2-K]	Gross Area [m2]	Azimuth [deg]	Tilt [deg]	Cardinal Direction
CORE_BOT_ZN_5_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	983.54	0.00	180.00	
PERIMETER_TOP_PLENUM_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	0.00	90.00	N
PERIMETER_TOP_PLENUM_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	90.00	90.00	E
PERIMETER_TOP_PLENUM_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	180.00	90.00	S
PERIMETER_TOP_PLENUM_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	270.00	90.00	W
BUILDING_ROOF	NONRES_ROOF	0.30	0.269	0.283	1660.73	0.00	0.00	
PERIMETER_MID_PLENUM_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	0.00	90.00	N
PERIMETER_MID_PLENUM_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	90.00	90.00	E
PERIMETER_MID_PLENUM_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	180.00	90.00	S
PERIMETER_MID_PLENUM_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	270.00	90.00	W
PERIMETER_BOT_PLENUM_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	0.00	90.00	N
PERIMETER_BOT_PLENUM_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	90.00	90.00	E
PERIMETER_BOT_PLENUM_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	180.00	90.00	S
PERIMETER_BOT_PLENUM_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	270.00	90.00	W
PERIMETER_TOP_ZN_3_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	0.00	90.00	N
PERIMETER_TOP_ZN_2_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	90.00	90.00	E
PERIMETER_TOP_ZN_1_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	180.00	90.00	S
PERIMETER_TOP_ZN_4_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	270.00	90.00	W
PERIMETER_BOT_ZN_3_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	0.00	90.00	N
PERIMETER_BOT_ZN_3_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	207.34	0.00	180.00	
PERIMETER_BOT_ZN_2_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	90.00	90.00	E
PERIMETER_BOT_ZN_2_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	131.26	90.00	180.00	
PERIMETER_BOT_ZN_1_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	180.00	90.00	S
PERIMETER_BOT_ZN_1_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	207.34	180.00	180.00	
PERIMETER_BOT_ZN_4_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	270.00	90.00	W
PERIMETER_BOT_ZN_4_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	131.25	270.00	180.00	
PERIMETER_MID_ZN_3_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	0.00	90.00	N
PERIMETER_MID_ZN_2_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	90.00	90.00	E
PERIMETER_MID_ZN_1_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	180.00	90.00	S
PERIMETER_MID_ZN_4_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	270.00	90.00	W

Fenestration

	Construction	Area of One Opening [m2]	Area of Openings [m2]	U-Factor [W/m2-K]	SHGC	Visible Transmittance	Shade Control	Parent Surface	Azimuth [deg]	Cardinal Direction
PERIMETER_TOP_ZN_3_WALL_NORTH_WINDOW	WINDOW_U_0.72_SHGC_0.25	65.28	65.28	4.600	0.293	0.130	No	PERIMETER_TOP_ZN_3_WALL_NORTH	0.00	N
PERIMETER_TOP_ZN_2_WALL_EAST_WINDOW	WINDOW_U_0.72_SHGC_0.25	43.52	43.52	4.600	0.293	0.130	No	PERIMETER_TOP_ZN_2_WALL_EAST	90.00	E
PERIMETER_TOP_ZN_1_WALL_SOUTH_WINDOW	WINDOW_U_0.72_SHGC_0.25	65.28	65.28	4.600	0.293	0.130	No	PERIMETER_TOP_ZN_1_WALL_SOUTH	180.00	S
PERIMETER_TOP_ZN_4_WALL_WEST_WINDOW	WINDOW_U_0.72_SHGC_0.25	43.52	43.52	4.600	0.293	0.130	No	PERIMETER_TOP_ZN_4_WALL_WEST	270.00	W
PERIMETER_BOT_ZN_3_WALL_NORTH_WINDOW	WINDOW_U_0.72_SHGC_0.25	65.28	65.28	4.600	0.293	0.130	No	PERIMETER_BOT_ZN_3_WALL_NORTH	0.00	N
PERIMETER_BOT_ZN_2_WALL_EAST_WINDOW	WINDOW_U_0.72_SHGC_0.25	43.52	43.52	4.600	0.293	0.130	No	PERIMETER_BOT_ZN_2_WALL_EAST	90.00	E
PERIMETER_BOT_ZN_1_WALL_SOUTH_WINDOW	WINDOW_U_0.72_SHGC_0.25	65.28	65.28	4.600	0.293	0.130	No	PERIMETER_BOT_ZN_1_WALL_SOUTH	180.00	S
PERIMETER_BOT_ZN_4_WALL_WEST_WINDOW	WINDOW_U_0.72_SHGC_0.25	43.52	43.52	4.600	0.293	0.130	No	PERIMETER_BOT_ZN_4_WALL_WEST	270.00	W
PERIMETER_MID_ZN_3_WALL_NORTH_WINDOW	WINDOW_U_0.72_SHGC_0.25	65.28	65.28	4.600	0.293	0.130	No	PERIMETER_MID_ZN_3_WALL_NORTH	0.00	N
PERIMETER_MID_ZN_2_WALL_EAST_WINDOW	WINDOW_U_0.72_SHGC_0.25	43.52	43.52	4.600	0.293	0.130	No	PERIMETER_MID_ZN_2_WALL_EAST	90.00	E
PERIMETER_MID_ZN_1_WALL_SOUTH_WINDOW	WINDOW_U_0.72_SHGC_0.25	65.28	65.28	4.600	0.293	0.130	No	PERIMETER_MID_ZN_1_WALL_SOUTH	180.00	S
PERIMETER_MID_ZN_4_WALL_WEST_WINDOW	WINDOW_U_0.72_SHGC_0.25	43.52	43.52	4.600	0.293	0.130	No	PERIMETER_MID_ZN_4_WALL_WEST	270.00	W
Total or Average			652.83	4.60	0.293	0.130				
North Total or Average			195.85	4.60	0.293	0.130				
Non-North Total or Average			456.98	4.60	0.293	0.130				

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Report: **EquipmentSummary**

For: **Entire Facility**

Timestamp: **2011-04-18 21:49:42**

Central Plant

	Type	Nominal Capacity [W]	Nominal Efficiency [W/W]
None			

Cooling Coils

	Type	Nominal Total Capacity [W]	Nominal Sensible Capacity [W]	Nominal Latent Capacity [W]	Nominal Sensible Heat Ratio	Nominal Efficiency [W/W]	Nominal Coil UA Value [W/C]	Nominal Coil Surface Area [m2]
PACU_VAV_BOT_COOLC DXCOIL	Coil:Cooling:DX:TwoSpeed	116568.18	84359.68	32208.51	0.72	3.23		
PACU_VAV_MID_COOLC DXCOIL	Coil:Cooling:DX:TwoSpeed	113149.50	80252.30	32897.20	0.71	3.23		
PACU_VAV_TOP_COOLC DXCOIL	Coil:Cooling:DX:TwoSpeed	128628.35	93453.72	35174.63	0.73	3.23		

DX Cooling Coils

	DX Cooling Coil Type	Standard Rating (Net) Cooling Capacity [W]	SEER in SI Units [W/W]	SEER in IP Units [Btu/W-h]	EER in SI Units [W/W]	EER in IP Units [Btu/W-h]	IEER in SI Units [W/W]	IEER in IP Units [Btu/W-h]
None								

Heating Coils

	Type	Nominal Total Capacity [W]	Nominal Efficiency [W/W]
CORE_BOTTOM VAV BOX REHEAT COIL	Coil:Heating:Electric	100644.62	1.00
CORE_MID VAV BOX REHEAT COIL	Coil:Heating:Electric	74842.73	1.00
CORE_TOP VAV BOX REHEAT COIL	Coil:Heating:Electric	90012.03	1.00
PERIMETER_TOP_ZN_3 VAV BOX REHEAT COIL	Coil:Heating:Electric	30727.54	1.00
PERIMETER_TOP_ZN_2 VAV BOX REHEAT COIL	Coil:Heating:Electric	32940.29	1.00
PERIMETER_TOP_ZN_1 VAV BOX REHEAT COIL	Coil:Heating:Electric	33175.66	1.00
PERIMETER_TOP_ZN_4 VAV BOX REHEAT COIL	Coil:Heating:Electric	41173.55	1.00
PERIMETER_BOT_ZN_3 VAV BOX REHEAT COIL	Coil:Heating:Electric	23312.71	1.00
PERIMETER_BOT_ZN_2 VAV BOX REHEAT COIL	Coil:Heating:Electric	29888.96	1.00
PERIMETER_BOT_ZN_1 VAV BOX REHEAT COIL	Coil:Heating:Electric	25460.90	1.00
PERIMETER_BOT_ZN_4 VAV BOX REHEAT COIL	Coil:Heating:Electric	35764.07	1.00
PERIMETER_MID_ZN_3 VAV BOX REHEAT COIL	Coil:Heating:Electric	26812.94	1.00
PERIMETER_MID_ZN_2 VAV BOX REHEAT COIL	Coil:Heating:Electric	32374.84	1.00
PERIMETER_MID_ZN_1 VAV BOX REHEAT COIL	Coil:Heating:Electric	28953.33	1.00
PERIMETER_MID_ZN_4 VAV BOX REHEAT COIL	Coil:Heating:Electric	38232.26	1.00
PACU_VAV_BOT_HEATC	Coil:Heating:Gas	14286.38	0.80

PACU_VAV_MID_HEATC	Coil:Heating:Gas	19494.18	0.80
PACU_VAV_TOP_HEATC	Coil:Heating:Gas	18221.44	0.80

Fans

	Type	Total Efficiency [W/W]	Delta Pressure [pa]	Max Flow Rate [m3/s]	Rated Power [W]	Motor Heat In Air Fraction	End Use
PACU_VAV_BOT_FAN	Fan:VariableVolume	0.59	1389.42	5.61	131648.63	1.00	General
PACU_VAV_MID_FAN	Fan:VariableVolume	0.59	1389.42	5.17	121552.03	1.00	General
PACU_VAV_TOP_FAN	Fan:VariableVolume	0.59	1389.42	6.25	146732.38	1.00	General

Pumps

	Type	Control	Head [pa]	Power [W]	Motor Efficiency [W/W]
SHWSYS1 PUMP	Pump:VariableSpeed	Intermittent	0.00	0.00	1.00

Service Water Heating

	Type	Storage Volume [m3]	Input [W]	Thermal Efficiency [W/W]	Recovery Efficiency [W/W]	Energy Factor
SHWSYS1 WATER HEATER	WaterHeater:Mixed	1.00	845000.00	0.80	0.69	0.58

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Report: **MONTHLY INDOOR TEMP**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:42**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	22.47	11.90
February	22.50	10.91
March	22.88	16.19
April	23.10	20.49
May	23.34	23.93
June	24.12	26.55
July	24.29	27.98
August	24.25	27.30
September	24.30	25.28
October	23.33	20.92
November	23.05	17.11
December	22.46	11.44
Annual Sum or Average	23.34	20.05
Minimum of Months	22.46	10.91
Maximum of Months	24.30	27.98

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Report: **MONTHLY INDOOR TEMP**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.30	11.90
February	20.38	10.91
March	22.11	16.19
April	23.68	20.49
May	24.71	23.93
June	25.28	26.55
July	25.58	27.98
August	25.29	27.30
September	24.97	25.28
October	23.65	20.92
November	22.28	17.11
December	20.10	11.44
Annual Sum or Average	23.21	20.05
Minimum of Months	20.10	10.91
Maximum of Months	25.58	27.98

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Report: **MONTHLY INDOOR TEMP**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	21.38	11.90
February	21.50	10.91
March	22.78	16.19
April	23.80	20.49
May	24.58	23.93
June	25.06	26.55
July	25.23	27.98
August	25.10	27.30
September	24.95	25.28
October	24.06	20.92
November	23.12	17.11
December	21.38	11.44
Annual Sum or Average	23.59	20.05
Minimum of Months	21.38	10.91
Maximum of Months	25.23	27.98

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Report: **MONTHLY INDOOR TEMP**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	21.74	11.90
February	21.82	10.91
March	22.74	16.19
April	23.44	20.49
May	24.03	23.93
June	24.79	26.55
July	25.00	27.98
August	24.91	27.30
September	24.80	25.28
October	23.75	20.92
November	23.03	17.11
December	21.75	11.44
Annual Sum or Average	23.49	20.05
Minimum of Months	21.74	10.91
Maximum of Months	25.00	27.98

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Report: **MONTHLY INDOOR TEMP**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:42**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	22.17	11.90

February	22.24	10.91
March	23.16	16.19
April	23.82	20.49
May	24.28	23.93
June	24.59	26.55
July	24.68	27.98
August	24.59	27.30
September	24.65	25.28
October	24.04	20.92
November	23.45	17.11
December	22.15	11.44
Annual Sum or Average	23.66	20.05
Minimum of Months	22.15	10.91
Maximum of Months	24.68	27.98

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Report: **MONTHLY INDOOR TEMP**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:42**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	21.59	11.90
February	21.65	10.91
March	22.80	16.19
April	23.77	20.49
May	24.37	23.93
June	24.65	26.55
July	24.79	27.98
August	24.63	27.30
September	24.61	25.28
October	23.87	20.92
November	23.02	17.11
December	21.43	11.44
Annual Sum or Average	23.44	20.05
Minimum of Months	21.43	10.91
Maximum of Months	24.79	27.98

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.26	11.90
February	20.29	10.91
March	21.59	16.19
April	23.11	20.49
May	24.03	23.93
June	24.55	26.55
July	24.85	27.98
August	24.54	27.30
September	24.31	25.28
October	23.60	20.92
November	21.82	17.11
December	20.02	11.44
Annual Sum or Average	22.71	20.05
Minimum of Months	20.02	10.91
Maximum of Months	24.85	27.98

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.18	11.90
February	20.30	10.91
March	21.56	16.19
April	22.90	20.49
May	23.74	23.93
June	24.27	26.55
July	24.61	27.98
August	24.34	27.30
September	24.06	25.28
October	22.93	20.92
November	21.75	17.11
December	20.02	11.44
Annual Sum or Average	22.57	20.05
Minimum of Months	20.02	10.91
Maximum of Months	24.61	27.98

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.95	11.90
February	20.87	10.91
March	22.10	16.19
April	23.23	20.49
May	23.97	23.93
June	24.42	26.55
July	24.78	27.98
August	24.54	27.30
September	24.46	25.28
October	23.56	20.92
November	22.64	17.11
December	20.80	11.44
Annual Sum or Average	23.04	20.05
Minimum of Months	20.80	10.91
Maximum of Months	24.78	27.98

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.22	11.90
February	20.36	10.91
March	21.47	16.19
April	22.67	20.49

May	23.53	23.93
June	24.09	26.55
July	24.33	27.98
August	24.03	27.30
September	23.76	25.28
October	22.65	20.92
November	21.60	17.11
December	20.05	11.44
Annual Sum or Average	22.40	20.05
Minimum of Months	20.05	10.91
Maximum of Months	24.33	27.98

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.69	11.90
February	20.61	10.91
March	21.54	16.19
April	22.62	20.49
May	23.54	23.93
June	24.27	26.55
July	24.63	27.98
August	24.28	27.30
September	24.20	25.28
October	22.63	20.92
November	21.74	17.11
December	20.41	11.44
Annual Sum or Average	22.60	20.05
Minimum of Months	20.41	10.91
Maximum of Months	24.63	27.98

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.57	11.90
February	20.57	10.91
March	21.45	16.19
April	22.37	20.49
May	23.00	23.93
June	23.92	26.55
July	24.36	27.98
August	24.13	27.30
September	23.90	25.28
October	22.49	20.92
November	21.62	17.11
December	20.35	11.44
Annual Sum or Average	22.40	20.05
Minimum of Months	20.35	10.91
Maximum of Months	24.36	27.98

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	21.24	11.90
February	21.07	10.91
March	21.95	16.19
April	22.71	20.49
May	23.32	23.93
June	24.22	26.55
July	24.70	27.98
August	24.53	27.30
September	24.40	25.28
October	23.27	20.92
November	22.49	17.11
December	21.09	11.44
Annual Sum or Average	22.93	20.05
Minimum of Months	21.07	10.91
Maximum of Months	24.70	27.98

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.61	11.90
February	20.66	10.91
March	21.42	16.19
April	22.26	20.49
May	22.91	23.93
June	23.83	26.55
July	24.17	27.98
August	23.93	27.30
September	23.70	25.28
October	22.32	20.92
November	21.53	17.11
December	20.36	11.44
Annual Sum or Average	22.32	20.05
Minimum of Months	20.36	10.91
Maximum of Months	24.17	27.98

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.67	11.90
February	20.65	10.91
March	21.86	16.19
April	23.23	20.49
May	24.08	23.93
June	24.58	26.55
July	24.87	27.98

August	24.62	27.30
September	24.44	25.28
October	23.23	20.92
November	22.15	17.11
December	20.40	11.44
Annual Sum or Average	22.91	20.05
Minimum of Months	20.40	10.91
Maximum of Months	24.87	27.98

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.55	11.90
February	20.60	10.91
March	21.73	16.19
April	22.90	20.49
May	23.68	23.93
June	24.22	26.55
July	24.55	27.98
August	24.33	27.30
September	24.10	25.28
October	22.99	20.92
November	21.97	17.11
December	20.36	11.44
Annual Sum or Average	22.68	20.05
Minimum of Months	20.36	10.91
Maximum of Months	24.55	27.98

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	21.41	11.90
February	21.27	10.91
March	22.39	16.19
April	23.37	20.49
May	24.03	23.93
June	24.47	26.55
July	24.81	27.98
August	24.63	27.30
September	24.61	25.28
October	23.79	20.92
November	22.98	17.11
December	21.26	11.44
Annual Sum or Average	23.26	20.05
Minimum of Months	21.26	10.91
Maximum of Months	24.81	27.98

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.58	11.90
February	20.69	10.91
March	21.69	16.19
April	22.74	20.49
May	23.56	23.93
June	24.14	26.55
July	24.36	27.98
August	24.13	27.30
September	23.90	25.28
October	22.78	20.92
November	21.85	17.11
December	20.37	11.44
Annual Sum or Average	22.58	20.05
Minimum of Months	20.37	10.91
Maximum of Months	24.36	27.98

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Report: **OUTDOOR AIR SUMMARY**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [Invalid/Undefined]
January	592.000	21.597	0.542	0.000
February	454.000	21.665	0.545	0.000
March	514.000	22.865	0.599	0.000
April	485.000	21.580	0.592	0.000
May	508.000	22.238	0.596	0.000
June	496.000	22.712	0.602	0.000
July	497.000	21.048	0.581	0.000
August	514.000	22.865	0.617	0.000
September	485.000	21.580	0.596	0.000
October	592.000	21.597	0.576	0.000
November	489.000	21.955	0.566	0.000
December	497.000	21.048	0.553	0.000
Annual Sum or Average	5943.000	21.892	0.581	0.000
Minimum of Months	454.000	21.048	0.542	0.000
Maximum of Months	514.000	22.865	0.617	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [Invalid/Undefined]
January	592.000	21.597	0.493	0.000
February	454.000	21.665	0.503	0.000
March	514.000	22.865	0.549	0.000
April	485.000	21.580	0.549	0.000
May	508.000	22.238	0.556	0.000
June	496.000	22.712	0.554	0.000
July	497.000	21.048	0.549	0.000
August	514.000	22.865	0.566	0.000
September	485.000	21.580	0.544	0.000
October	592.000	21.597	0.521	0.000

November	489.000	21.955	0.580	0.000
December	497.000	21.048	0.509	0.000
Annual Sum or Average	5943.000	21.892	0.532	0.000
Minimum of Months	454.000	21.048	0.493	0.000
Maximum of Months	514.000	22.865	0.566	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [InvalidUndefined]
January	502.000	21.597	0.484	0.000
February	454.000	21.665	0.494	0.000
March	514.000	22.865	0.534	0.000
April	485.000	21.503	0.540	0.000
May	508.000	22.238	0.566	0.000
June	496.000	22.712	0.565	0.000
July	497.000	21.048	0.549	0.000
August	514.000	22.865	0.570	0.000
September	485.000	21.503	0.546	0.000
October	502.000	21.597	0.518	0.000
November	489.000	21.955	0.503	0.000
December	497.000	21.048	0.509	0.000
Annual Sum or Average	5943.000	21.892	0.531	0.000
Minimum of Months	454.000	21.048	0.484	0.000
Maximum of Months	514.000	22.865	0.570	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	502.000	4.553	0.768	0.186
February	454.000	4.567	0.783	0.150
March	514.000	4.820	0.841	0.164
April	485.000	4.533	0.855	0.149
May	508.000	4.688	0.927	0.156
June	496.000	4.788	1.024	0.122
July	497.000	4.437	0.892	0.142
August	514.000	4.820	0.968	0.118
September	485.000	4.533	0.877	0.137
October	502.000	4.553	0.811	0.138
November	489.000	4.628	0.783	0.143
December	497.000	4.437	0.796	0.157
Annual Sum or Average	5943.000	4.615	0.870	0.147
Minimum of Months	454.000	4.437	0.768	0.118
Maximum of Months	514.000	4.820	1.024	0.186

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	502.000	2.882	1.299	0.195
February	454.000	2.891	1.323	0.158
March	514.000	3.051	1.417	0.172
April	485.000	2.870	1.398	0.157
May	508.000	2.968	1.448	0.164
June	496.000	3.031	1.468	0.129
July	497.000	2.809	1.475	0.149
August	514.000	3.051	1.499	0.124
September	485.000	2.870	1.407	0.144
October	502.000	2.882	1.352	0.145
November	489.000	2.930	1.305	0.151
December	497.000	2.809	1.346	0.165
Annual Sum or Average	5943.000	2.922	1.396	0.154
Minimum of Months	454.000	2.809	1.299	0.124
Maximum of Months	514.000	3.051	1.499	0.195

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	502.000	4.553	0.970	0.186
February	454.000	4.567	1.008	0.150
March	514.000	4.820	1.054	0.164
April	485.000	4.533	1.013	0.149
May	508.000	4.688	0.996	0.156
June	496.000	4.788	1.018	0.122
July	497.000	4.437	1.021	0.142
August	514.000	4.820	1.097	0.118
September	485.000	4.533	1.172	0.137
October	502.000	4.553	1.208	0.138
November	489.000	4.628	1.141	0.144
December	497.000	4.437	0.961	0.158
Annual Sum or Average	5943.000	4.615	1.055	0.147
Minimum of Months	454.000	4.437	0.961	0.118
Maximum of Months	514.000	4.820	1.208	0.186

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	502.000	2.882	1.628	0.196
February	454.000	2.891	1.672	0.158
March	514.000	3.051	1.794	0.172
April	485.000	2.870	1.751	0.157
May	508.000	2.968	1.721	0.164
June	496.000	3.031	1.674	0.129
July	497.000	2.809	1.613	0.149
August	514.000	3.051	1.673	0.124
September	485.000	2.870	1.647	0.143
October	502.000	2.882	1.669	0.145
November	489.000	2.930	1.647	0.151
December	497.000	2.809	1.683	0.165

Annual Sum or Average	5943.000	2.921	1.681	0.154
Minimum of Months	454.000	2.809	1.613	0.124
Maximum of Months	514.000	3.051	1.794	0.196

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	4.553	0.552	0.099
February	454.000	4.567	0.560	0.080
March	514.000	4.820	0.591	0.087
April	485.000	4.533	0.588	0.079
May	508.000	4.688	0.629	0.083
June	496.000	4.788	0.743	0.065
July	497.000	4.437	0.727	0.073
August	514.000	4.820	0.705	0.063
September	485.000	4.533	0.626	0.073
October	592.000	4.555	0.562	0.073
November	489.000	4.628	0.540	0.076
December	497.000	4.437	0.566	0.084
Annual Sum or Average	5943.000	4.615	0.616	0.078
Minimum of Months	454.000	4.437	0.540	0.063
Maximum of Months	514.000	4.820	0.743	0.099

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	2.882	1.115	0.104
February	454.000	2.891	1.134	0.084
March	514.000	3.051	1.204	0.092
April	485.000	2.870	1.172	0.083
May	508.000	2.968	1.196	0.087
June	496.000	3.031	1.202	0.068
July	497.000	2.809	1.212	0.079
August	514.000	3.051	1.222	0.066
September	485.000	2.870	1.140	0.076
October	592.000	2.882	1.126	0.077
November	489.000	2.930	1.086	0.080
December	497.000	2.809	1.144	0.088
Annual Sum or Average	5943.000	2.922	1.163	0.082
Minimum of Months	454.000	2.809	1.086	0.066
Maximum of Months	514.000	3.051	1.222	0.104

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	4.553	0.785	1.363
February	454.000	4.567	0.759	1.349
March	514.000	4.820	0.754	1.420
April	485.000	4.533	0.738	1.295
May	508.000	4.688	0.774	1.345
June	496.000	4.788	0.860	1.348
July	497.000	4.437	0.857	1.237
August	514.000	4.820	0.908	1.358
September	485.000	4.533	0.915	1.273
October	592.000	4.555	0.919	1.303
November	489.000	4.628	0.829	1.353
December	497.000	4.437	0.796	1.299
Annual Sum or Average	5943.000	4.615	0.810	1.329
Minimum of Months	454.000	4.437	0.705	1.237
Maximum of Months	514.000	4.820	0.919	1.420

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	2.882	1.339	0.104
February	454.000	2.891	1.375	0.084
March	514.000	3.051	1.453	0.092
April	485.000	2.870	1.411	0.083
May	508.000	2.968	1.482	0.087
June	496.000	3.031	1.360	0.068
July	497.000	2.809	1.309	0.079
August	514.000	3.051	1.335	0.066
September	485.000	2.870	1.298	0.076
October	592.000	2.882	1.340	0.077
November	489.000	2.930	1.313	0.080
December	497.000	2.809	1.371	0.088
Annual Sum or Average	5943.000	2.921	1.359	0.082
Minimum of Months	454.000	2.809	1.298	0.066
Maximum of Months	514.000	3.051	1.453	0.104

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	4.553	0.716	0.155
February	454.000	4.567	0.732	0.125
March	514.000	4.820	0.789	0.136
April	485.000	4.533	0.815	0.124
May	508.000	4.688	0.980	0.130
June	496.000	4.788	1.020	0.102
July	497.000	4.437	0.988	0.118
August	514.000	4.820	0.957	0.098
September	485.000	4.533	0.851	0.114
October	592.000	4.555	0.775	0.115
November	489.000	4.628	0.735	0.119
December	497.000	4.437	0.740	0.131
Annual Sum or Average	5943.000	4.615	0.836	0.122
Minimum of Months	454.000	4.437	0.716	0.098
Maximum of Months	514.000	4.820	1.020	0.155

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	2.882	1.363	0.163
February	454.000	2.891	1.393	0.132
March	514.000	3.051	1.496	0.144
April	485.000	2.870	1.483	0.131
May	508.000	2.968	1.524	0.137
June	496.000	3.031	1.533	0.107
July	497.000	2.889	1.540	0.124
August	514.000	3.051	1.560	0.103
September	485.000	2.870	1.456	0.120
October	592.000	2.882	1.426	0.121
November	489.000	2.930	1.371	0.125
December	497.000	2.809	1.408	0.138
Annual Sum or Average	5943.000	2.922	1.464	0.129
Minimum of Months	454.000	2.809	1.363	0.103
Maximum of Months	514.000	3.051	1.560	0.163

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	4.553	0.948	0.155
February	454.000	4.567	0.979	0.125
March	514.000	4.820	1.023	0.137
April	485.000	4.533	0.988	0.124
May	508.000	4.688	0.971	0.130
June	496.000	4.788	1.009	0.102
July	497.000	4.437	1.012	0.118
August	514.000	4.820	1.089	0.098
September	485.000	4.533	1.159	0.114
October	592.000	4.553	1.200	0.115
November	489.000	4.628	1.133	0.120
December	497.000	4.437	0.930	0.132
Annual Sum or Average	5943.000	4.615	1.037	0.122
Minimum of Months	454.000	4.437	0.930	0.098
Maximum of Months	514.000	4.820	1.200	0.155

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	2.882	1.616	0.163
February	454.000	2.891	1.665	0.132
March	514.000	3.051	1.787	0.144
April	485.000	2.870	1.764	0.150
May	508.000	2.968	1.741	0.156
June	496.000	3.031	1.702	0.107
July	497.000	2.889	1.629	0.124
August	514.000	3.051	1.684	0.103
September	485.000	2.870	1.641	0.119
October	592.000	2.882	1.674	0.120
November	489.000	2.930	1.635	0.125
December	497.000	2.809	1.664	0.138
Annual Sum or Average	5943.000	2.921	1.685	0.129
Minimum of Months	454.000	2.809	1.616	0.103
Maximum of Months	514.000	3.051	1.787	0.163

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Report: **OUTDOOR AIR SUMMARY**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [Invalid/Undefined]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	0.000	0.000	0.000	0.000
February	0.000	0.000	0.000	0.000
March	0.000	0.000	0.000	0.000
April	0.000	0.000	0.000	0.000
May	0.000	0.000	0.000	0.000
June	0.000	0.000	0.000	0.000
July	0.000	0.000	0.000	0.000
August	0.000	0.000	0.000	0.000
September	0.000	0.000	0.000	0.000
October	0.000	0.000	0.000	0.000
November	0.000	0.000	0.000	0.000
December	0.000	0.000	0.000	0.000
Annual Sum or Average	0.000	0.000	0.000	
Minimum of Months	0.000	0.000	0.000	0.000
Maximum of Months	0.000	0.000	0.000	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [Invalid/Undefined]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	0.000	0.000	0.000	0.000
February	0.000	0.000	0.000	0.000
March	0.000	0.000	0.000	0.000
April	0.000	0.000	0.000	0.000
May	0.000	0.000	0.000	0.000
June	0.000	0.000	0.000	0.000
July	0.000	0.000	0.000	0.000
August	0.000	0.000	0.000	0.000
September	0.000	0.000	0.000	0.000
October	0.000	0.000	0.000	0.000
November	0.000	0.000	0.000	0.000
December	0.000	0.000	0.000	0.000
Annual Sum or Average	0.000	0.000	0.000	
Minimum of Months	0.000	0.000	0.000	0.000
Maximum of Months	0.000	0.000	0.000	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [Invalid/Undefined]	ZONE INFILTRATION AIR CHANGE RATE {FOR HOURS SHOWN} [ach]
January	0.000	0.000	0.000	0.000
February	0.000	0.000	0.000	0.000
March	0.000	0.000	0.000	0.000
April	0.000	0.000	0.000	0.000
May	0.000	0.000	0.000	0.000
June	0.000	0.000	0.000	0.000
July	0.000	0.000	0.000	0.000
August	0.000	0.000	0.000	0.000
September	0.000	0.000	0.000	0.000
October	0.000	0.000	0.000	0.000
November	0.000	0.000	0.000	0.000
December	0.000	0.000	0.000	0.000
Annual Sum or Average	0.000	0.000	0.000	
Minimum of Months	0.000	0.000	0.000	0.000
Maximum of Months	0.000	0.000	0.000	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:42**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.513836E+10	0.157289E+10	0.000	0.127484E+08	0.113710E+10	0.202217E+08	0.443975E+10	0.000
February	0.463002E+10	0.490916E+09	0.000	9562641.410	0.201870E+09	0.272200E+08	0.451621E+10	0.000
March	0.279983E+10	0.134221E+10	0.000	0.125097E+08	0.130795E+10	5380733.892	0.262938E+10	0.000
April	0.899128E+09	0.281316E+10	0.000	8299730.202	0.318214E+10	0.000	0.120617E+10	0.000
May	0.287745E+09	0.731693E+10	0.000	2306370.256	0.528720E+10	0.000	0.170522E+09	0.000
June	1150045.438	0.153011E+11	0.000	0.000	0.436734E+10	0.000	0.000	0.000
July	0.000	0.180900E+11	0.000	0.000	0.489022E+10	0.000	0.000	0.000
August	0.216909E+08	0.183999E+11	0.000	238443.996	0.430400E+10	0.000	9217548.208	0.000
September	0.895199E+08	0.112821E+11	0.000	654035.758	0.297121E+10	0.000	0.200154E+08	0.000
October	0.731453E+09	0.486635E+10	0.000	3459527.062	0.376383E+10	0.000	0.287637E+09	0.000
November	0.205542E+10	0.231031E+10	0.000	0.111569E+08	0.170329E+10	1759489.270	0.202635E+10	0.000
December	0.434526E+10	0.114688E+10	0.000	0.108961E+08	0.132635E+10	0.230518E+08	0.391956E+10	0.000
Annual Sum or Average	0.209996E+11	0.849328E+11	0.000	0.718319E+08	0.344425E+11	0.776338E+08	0.192248E+11	0.000
Minimum of Months	0.000	0.490916E+09	0.000	0.000	0.201870E+09	0.000	0.000	0.000
Maximum of Months	0.513836E+10	0.183999E+11	0.000	0.127484E+08	0.528720E+10	0.272200E+08	0.451621E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:42**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.806643E+10	0.589889E+09	6145627.163	1098591.464	0.192377E+10	0.178325E+09	0.668634E+09	132452.777
February	0.831892E+10	0.226995E+09	0.000	240003.636	0.363869E+09	0.408856E+08	0.975460E+08	0.000
March	0.379117E+10	0.106906E+10	0.000	2167821.356	0.117562E+10	3134004.229	0.123498E+10	0.000
April	0.113424E+10	0.304520E+10	0.000	3434063.714	0.222901E+10	0.000	0.918495E+09	0.000
May	0.311728E+09	0.891269E+10	0.000	1920906.511	0.266417E+10	0.000	0.212789E+09	0.000
June	6641625.354	0.158245E+11	0.000	249953.043	0.221588E+10	0.000	311552.170	0.000
July	0.000	0.177742E+11	0.000	0.000	0.398898E+10	0.000	0.000	0.000
August	0.250198E+08	0.177542E+11	0.000	238514.282	0.326265E+10	0.000	0.135773E+08	0.000
September	0.105139E+09	0.108329E+11	0.000	1005655.714	0.206931E+10	0.000	0.315527E+08	0.000
October	0.927533E+09	0.522756E+10	0.000	1182555.281	0.236227E+10	0.000	0.137760E+09	0.000
November	0.294585E+10	0.207407E+10	0.000	1892298.325	0.140871E+10	1686009.062	0.833822E+09	0.000
December	0.706856E+10	0.426564E+09	0.000	417018.341	0.183848E+10	0.973565E+08	0.423021E+09	0.000
Annual Sum or Average	0.327012E+11	0.837578E+11	6145627.163	0.138474E+08	0.255027E+11	0.321387E+09	0.457249E+10	132452.777
Minimum of Months	0.000	0.226995E+09	0.000	0.000	0.363869E+09	0.000	0.000	0.000
Maximum of Months	0.831892E+10	0.177742E+11	6145627.163	3434063.714	0.398898E+10	0.178325E+09	0.123498E+10	132452.777

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Report: **VENTILATION LOAD COMPONENTS**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:42**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.654193E+10	0.588058E+09	0.222438E+08	1068369.070	0.184693E+10	0.100461E+10	0.554362E+09	338564.889
February	0.749515E+10	0.210741E+09	0.000	334191.601	0.351907E+09	0.471393E+09	0.485101E+08	0.000
March	0.383091E+10	0.106447E+10	0.000	2726855.410	0.119233E+10	0.415633E+08	0.835428E+09	0.000
April	0.106184E+10	0.356000E+10	0.000	4112197.305	0.161705E+10	0.000	0.831694E+09	0.000
May	0.264815E+09	0.959755E+10	0.000	1937775.404	0.209660E+10	0.000	0.201142E+09	0.000
June	249121.631	0.158140E+11	0.000	7727.436	0.213165E+10	0.000	0.000	0.000
July	0.000	0.178638E+11	0.000	0.000	0.382835E+10	0.000	0.000	0.000
August	0.203816E+08	0.176147E+11	0.000	29557.337	0.328991E+10	0.000	325424.572	0.000
September	0.717442E+08	0.106796E+11	0.000	502724.866	0.213197E+10	0.000	3505678.015	0.000
October	0.724526E+09	0.514556E+10	0.000	723997.767	0.236644E+10	0.000	0.103010E+09	0.000
November	0.278969E+10	0.202454E+10	0.000	1574610.360	0.155028E+10	0.254706E+08	0.558622E+09	0.000
December	0.681197E+10	0.354930E+09	0.000	256609.228	0.190614E+10	0.583927E+09	0.225114E+09	0.000
Annual Sum or Average	0.296132E+11	0.845179E+11	0.222438E+08	0.132746E+08	0.243095E+11	0.212697E+10	0.336171E+10	338564.889
Minimum of Months	0.000	0.210741E+09	0.000	0.000	0.351907E+09	0.000	0.000	0.000
Maximum of Months	0.749515E+10	0.178638E+11	0.222438E+08	4112197.305	0.382835E+10	0.100461E+10	0.835428E+09	338564.889

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.949266E+09	0.197553E+09	8713079.545	142.529	0.618689E+09	0.176355E+10	1991937.212	128229.687
February	0.104823E+10	0.652448E+08	983490.114	66877.489	0.120047E+09	0.163682E+10	6596802.921	2092.213
March	0.104870E+10	0.354398E+09	1027387.445	310287.958	0.401570E+09	0.436527E+09	0.829249E+08	16878.955
April	0.418326E+09	0.110525E+10	48897.140	670590.384	0.684076E+09	0.460400E+08	0.148571E+09	2717.861
May	0.991266E+08	0.344012E+10	0.000	414695.346	0.728239E+09	404798.571	0.502275E+08	0.000
June	83670.301	0.623633E+10	0.000	1143.716	0.702623E+09	0.000	0.000	0.000
July	0.000	0.730136E+10	0.000	0.000	0.103663E+10	0.000	0.000	0.000
August	6942907.959	0.640551E+10	0.000	0.000	0.119311E+10	0.000	0.000	0.000
September	0.246126E+08	0.359782E+10	0.000	44314.091	0.880580E+09	0.000	287680.068	0.000
October	0.225478E+09	0.143952E+10	0.000	113906.904	0.104929E+10	0.329080E+08	0.173989E+08	0.000
November	0.791290E+09	0.529474E+09	0.000	97830.891	0.628070E+09	0.276115E+09	0.560090E+08	0.000
December	0.931172E+09	0.111146E+09	1394770.960	0.000	0.645267E+09	0.162815E+10	0.000	24475.841
Annual Sum or Average	0.554323E+10	0.307837E+11	0.121676E+08	1719789.308	0.868820E+10	0.582051E+10	0.364008E+09	174394.557
Minimum of Months	0.000	0.652448E+08	0.000	0.000	0.120047E+09	0.000	0.000	0.000
Maximum of Months	0.104870E+10	0.730136E+10	8713079.545	670590.384	0.119311E+10	0.176355E+10	0.148571E+09	128229.687

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.125947E+10	0.138082E+09	0.108331E+08	42500.913	0.734756E+09	0.159051E+10	0.602792E+08	85845.348
February	0.130185E+10	0.647574E+08	1052348.451	202107.978	0.133463E+09	0.153408E+10	0.504039E+08	4207.745
March	0.106283E+10	0.297335E+09	2157433.042	1128015.182	0.470512E+09	0.312676E+09	0.328246E+09	21915.449
April	0.370565E+09	0.926224E+09	589022.936	1203023.974	0.832494E+09	0.269154E+08	0.285209E+09	8133.432
May	0.830647E+08	0.267932E+10	0.000	789831.728	0.119827E+10	433948.973	0.963456E+08	0.000
June	89695.576	0.512703E+10	0.000	848.367	0.107225E+10	0.000	0.000	0.000
July	0.000	0.643085E+10	0.000	0.000	0.138895E+10	0.000	0.000	0.000
August	7424219.157	0.596359E+10	0.000	219.140	0.144106E+10	0.000	18443.156	0.000
September	0.262213E+08	0.298771E+10	0.000	43616.514	0.136599E+10	0.000	413971.571	0.000
October	0.208853E+09	0.129104E+10	473926.215	582564.877	0.123906E+10	0.295922E+08	0.638304E+08	1420.578
November	0.876086E+09	0.489295E+09	696211.993	341168.120	0.693116E+09	0.240159E+09	0.884868E+08	4081.714
December	0.118218E+10	0.593104E+08	1997843.077	11503.496	0.751075E+09	0.154027E+10	0.211654E+08	23019.212
Annual Sum or Average	0.637864E+10	0.264545E+11	0.177999E+08	4345400.288	0.113210E+11	0.527463E+10	0.994398E+09	148623.478
Minimum of Months	0.000	0.593104E+08	0.000	0.000	0.133463E+09	0.000	0.000	0.000
Maximum of Months	0.130185E+10	0.643085E+10	0.108331E+08	1203023.974	0.144106E+10	0.159051E+10	0.328246E+09	85845.348

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.109923E+10	0.411577E+09	9420840.299	3544288.352	0.534926E+09	0.122947E+10	0.105818E+10	124871.767
February	0.116126E+10	0.220561E+09	816858.062	2110521.091	0.956945E+08	0.141480E+10	0.498659E+09	1428.397
March	0.931532E+09	0.524773E+09	1110632.088	3800202.150	0.370853E+09	0.335055E+09	0.724620E+09	16832.873
April	0.354715E+09	0.143904E+10	52440.358	1945864.653	0.665411E+09	0.449566E+08	0.336317E+09	3286.902
May	0.105479E+09	0.356562E+10	0.000	494054.720	0.873860E+09	2831625.419	0.600755E+08	0.000
June	90336.462	0.592326E+10	0.000	1002.480	0.958292E+09	0.000	0.000	0.000
July	0.000	0.723880E+10	0.000	0.000	0.132401E+10	0.000	0.000	0.000
August	7496061.787	0.731635E+10	0.000	0.000	0.126777E+10	0.000	0.000	0.000
September	0.264238E+08	0.502534E+10	0.000	88942.132	0.801887E+09	0.000	760312.817	0.000
October	0.219436E+09	0.292986E+10	0.000	1092819.379	0.726293E+09	0.233411E+08	0.110376E+09	0.000
November	0.706751E+09	0.110155E+10	0.000	5723478.656	0.474406E+09	0.149261E+09	0.693787E+09	0.000
December	0.108627E+10	0.313892E+09	745972.783	2505041.832	0.585744E+09	0.126019E+10	0.688127E+09	22731.118
Annual Sum or Average	0.569869E+10	0.360106E+11	0.121467E+08	0.213062E+08	0.867915E+10	0.445991E+10	0.417090E+10	169151.058
Minimum of Months	0.000	0.220561E+09	0.000	0.000	0.956945E+08	0.000	0.000	0.000
Maximum of Months	0.116126E+10	0.731635E+10	9420840.299	5723478.656	0.132401E+10	0.141480E+10	0.105818E+10	124871.767

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.139980E+10	0.810313E+08	0.139861E+08	424038.897	0.100954E+10	0.205402E+10	0.194322E+09	94513.705
February	0.137516E+10	0.572050E+08	1316261.693	462906.680	0.192232E+09	0.207830E+10	0.164159E+09	4375.158
March	0.132626E+10	0.247599E+09	3033436.386	1379650.619	0.722683E+09	0.533190E+09	0.301696E+09	26695.397
April	0.618693E+09	0.102865E+10	1338695.041	946413.107	0.118012E+10	0.651192E+08	0.165066E+09	14793.979
May	0.153026E+09	0.293517E+10	959718.411	423340.699	0.172323E+10	4763924.940	0.473940E+08	2472.731
June	112114.513	0.537740E+10	0.000	1060.411	0.166865E+10	0.000	0.000	0.000
July	0.000	0.602379E+10	0.000	0.000	0.245050E+10	0.000	0.000	0.000
August	9303190.464	0.570406E+10	0.000	0.000	0.246379E+10	0.000	0.000	0.000
September	0.327032E+08	0.309313E+10	0.000	16474.520	0.203599E+10	276573.635	260509.072	0.000
October	0.301029E+09	0.136339E+10	643356.611	219973.251	0.178829E+10	0.447887E+08	0.273465E+08	8237.087
November	0.997549E+09	0.429119E+09	1961844.668	598666.368	0.105736E+10	0.354095E+09	0.166023E+09	15544.439
December	0.126762E+10	0.769588E+08	3249545.554	130739.737	0.936526E+09	0.205919E+10	0.102504E+09	25321.449
Annual Sum or Average	0.748126E+10	0.264175E+11	0.264890E+08	4603264.289	0.172289E+11	0.719374E+10	0.116877E+10	191953.945
Minimum of Months	0.000	0.572050E+08	0.000	0.000	0.192232E+09	0.000	0.000	0.000
Maximum of Months	0.139980E+10	0.602379E+10	0.139861E+08	1379650.619	0.246379E+10	0.207830E+10	0.301696E+09	94513.705

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.933256E+09	0.165871E+09	993324.232	0.000	0.407962E+09	0.119670E+10	0.000	11996.771
February	0.977388E+09	0.614870E+08	21474.320	30562.755	0.771388E+08	0.106910E+10	1277491.776	3305.810
March	0.857234E+09	0.235120E+09	843800.771	109184.249	0.327504E+09	0.273699E+09	0.271073E+08	17462.461
April	0.334768E+09	0.653340E+09	166703.222	238466.286	0.664847E+09	0.387931E+08	0.546297E+08	3018.746
May	0.782766E+08	0.197007E+10	0.000	191787.867	0.963130E+09	1134395.420	0.172391E+08	0.000
June	266389.589	0.452643E+10	0.000	0.000	0.657388E+09	0.000	0.000	0.000
July	0.000	0.528265E+10	0.000	0.000	0.857362E+09	0.000	0.000	0.000
August	7082647.603	0.463786E+10	0.000	0.000	0.945372E+09	0.000	0.000	0.000
September	0.250312E+08	0.262906E+10	0.000	4697.591	0.675926E+09	0.000	27496.965	0.000
October	0.188773E+09	0.878330E+09	0.000	32617.528	0.931673E+09	0.245571E+08	7593933.805	0.000
November	0.640219E+09	0.324261E+09	0.000	32135.929	0.478524E+09	0.192165E+09	0.226886E+08	0.000
December	0.918609E+09	0.995043E+08	677521.376	0.000	0.424622E+09	0.910345E+09	0.000	13616.879
Annual Sum or Average	0.496090E+10	0.214640E+11	2702823.921	639452.206	0.741145E+10	0.370649E+10	0.130564E+09	49400.667
Minimum of Months	0.000	0.614870E+08	0.000	0.000	0.771388E+08	0.000	0.000	0.000
Maximum of Months	0.977388E+09	0.528265E+10	993324.232	238466.286	0.963130E+09	0.119670E+10	0.546297E+08	17462.461

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.139064E+10	0.769997E+08	1873839.911	163418.610	0.656028E+09	0.124812E+10	0.918705E+08	25112.048
February	0.135777E+10	0.608673E+08	27434.656	291619.118	0.117113E+09	0.120428E+10	0.656531E+08	4335.663
March	0.990987E+09	0.177448E+09	2866060.566	1145191.697	0.511623E+09	0.276820E+09	0.255446E+09	31440.748
April	0.366412E+09	0.660204E+09	2103374.513	895651.226	0.933754E+09	0.261882E+08	0.190219E+09	23470.336
May	0.776395E+08	0.178836E+10	1188648.950	628983.995	0.154949E+10	510135.491	0.647401E+08	4562.498
June	341535.032	0.381023E+10	0.000	0.000	0.138293E+10	0.000	0.000	0.000
July	0.000	0.477969E+10	0.000	0.000	0.163742E+10	0.000	0.000	0.000
August	8772512.546	0.442297E+10	0.000	18197.776	0.164294E+10	0.000	309048.610	0.000
September	0.312111E+08	0.230185E+10	0.000	42975.095	0.130670E+10	0.000	953584.401	0.000
October	0.209948E+09	0.869558E+09	912898.898	568772.610	0.133740E+10	0.277741E+08	0.545419E+08	13899.476
November	0.831838E+09	0.337769E+09	1851698.615	450235.185	0.661182E+09	0.195075E+09	0.729824E+08	13401.002
December	0.126354E+10	0.215215E+08	1072377.717	65941.108	0.649985E+09	0.104128E+10	0.399914E+08	23020.147
Annual Sum or								

Average	0.652910E+10	0.193075E+11	0.118963E+08	4270986.419	0.123866E+11	0.402005E+10	0.836707E+09	139241.918
Minimum of Months	0.000	0.215215E+08	0.000	0.000	0.117113E+09	0.000	0.000	0.000
Maximum of Months	0.139064E+10	0.477969E+10	2866060.566	1145191.697	0.164294E+10	0.124812E+10	0.255446E+09	31440.748

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.678601E+09	0.371686E+09	3349735.690	2247212.125	0.339536E+09	0.133051E+10	0.573578E+09	46931.773
February	0.590273E+09	0.207193E+09	493328.027	1488063.201	0.648580E+08	0.151436E+10	0.231494E+09	23821.525
March	0.591037E+09	0.403028E+09	7848319.476	2222217.458	0.295016E+09	0.503892E+09	0.311934E+09	139346.132
April	0.294295E+09	0.106624E+10	7923732.729	716216.202	0.649407E+09	0.109048E+09	0.853192E+08	49111.660
May	0.683646E+08	0.263309E+10	1569109.911	249859.216	0.109742E+10	0.230142E+08	0.164029E+08	10252.020
June	290936.460	0.521997E+10	0.000	0.000	0.823061E+09	0.000	0.000	0.000
July	0.000	0.628706E+10	0.000	0.000	0.966379E+09	0.000	0.000	0.000
August	5756425.727	0.639064E+10	0.000	0.000	0.845535E+09	1978863.131	0.000	0.000
September	0.240498E+08	0.426893E+10	0.000	10989.171	0.531823E+09	3282408.498	30414.319	0.000
October	0.130835E+09	0.232073E+10	5687346.222	552406.655	0.700363E+09	0.834808E+08	0.552100E+08	47974.108
November	0.425985E+09	0.834481E+09	1488614.011	4535081.806	0.383074E+09	0.304184E+09	0.406381E+09	17876.051
December	0.570566E+09	0.268539E+09	9524686.103	2452347.061	0.388750E+09	0.115014E+10	0.464938E+09	39590.516
Annual Sum or Average	0.338005E+10	0.302716E+11	0.378849E+08	0.144744E+08	0.708522E+10	0.502389E+10	0.214529E+10	374903.785
Minimum of Months	0.000	0.207193E+09	0.000	0.000	0.648580E+08	0.000	0.000	0.000
Maximum of Months	0.678601E+09	0.639064E+10	9524686.103	4535081.806	0.109742E+10	0.151436E+10	0.573578E+09	139346.132

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.138610E+10	0.469313E+08	2805168.636	444526.820	0.829623E+09	0.171548E+10	0.178406E+09	27626.047
February	0.144695E+10	0.613274E+08	100893.460	498536.592	0.157156E+09	0.155231E+10	0.153149E+09	4614.375
March	0.120596E+10	0.172529E+09	3558389.228	1120979.891	0.663163E+09	0.421769E+09	0.193802E+09	36779.813
April	0.520712E+09	0.695147E+09	4262410.308	612254.420	0.124528E+10	0.689949E+08	0.850487E+08	35370.642
May	0.130802E+09	0.198312E+10	4457514.017	302308.504	0.200958E+10	7713592.437	0.126823E+08	19233.914
June	408668.694	0.423640E+10	0.000	0.000	0.164963E+10	0.000	0.000	0.000
July	0.000	0.474495E+10	0.000	0.000	0.213262E+10	0.000	0.000	0.000
August	0.108655E+08	0.442098E+10	0.000	0.000	0.215925E+10	0.000	0.000	0.000
September	0.383927E+08	0.244820E+10	0.000	4028.386	0.170319E+10	0.000	32050.586	0.000
October	0.282095E+09	0.942035E+09	2749053.102	111266.681	0.173788E+10	0.440423E+08	0.149606E+08	20022.716
November	0.934863E+09	0.236814E+09	2814856.877	517215.827	0.968066E+09	0.271438E+09	0.115794E+09	25710.585
December	0.138882E+10	0.423812E+08	2046213.894	171160.551	0.762596E+09	0.131219E+10	0.106381E+09	24621.995
Annual Sum or Average	0.734598E+10	0.200308E+11	0.227945E+08	3782277.672	0.160180E+11	0.539394E+10	0.860257E+09	193980.087
Minimum of Months	0.000	0.423812E+08	0.000	0.000	0.157156E+09	0.000	0.000	0.000
Maximum of Months	0.144695E+10	0.474495E+10	4457514.017	1120979.891	0.215925E+10	0.171548E+10	0.193802E+09	36779.813

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.116393E+10	0.224292E+09	3673904.574	127.712	0.546769E+09	0.156456E+10	1853998.589	72929.630
February	0.122069E+10	0.860279E+08	10447.027	41133.884	0.964314E+08	0.136977E+10	2968626.221	441.220
March	0.123709E+10	0.377847E+09	255962.586	209990.897	0.335317E+09	0.250977E+09	0.487351E+08	7371.069
April	0.459786E+09	0.114788E+10	0.000	515222.070	0.614349E+09	0.185947E+08	0.138898E+09	0.000
May	0.116162E+09	0.352165E+10	0.000	408635.105	0.649038E+09	0.000	0.423328E+08	0.000
June	2132779.220	0.651180E+10	0.000	125.085	0.644219E+09	0.000	0.000	0.000
July	0.000	0.756099E+10	0.000	0.000	0.954560E+09	0.000	0.000	0.000
August	0.116319E+08	0.666675E+10	0.000	386.088	0.101040E+10	0.000	16502.485	0.000
September	0.410595E+08	0.380680E+10	0.000	10144.475	0.650164E+09	0.000	18533.220	0.000
October	0.292471E+09	0.155076E+10	0.000	59781.849	0.889435E+09	0.194006E+08	0.137446E+08	0.000
November	0.949981E+09	0.596008E+09	0.000	86259.234	0.479056E+09	0.149788E+09	0.509078E+08	0.000
December	0.114960E+10	0.155725E+09	419188.853	0.000	0.539026E+09	0.117647E+10	0.000	3946.549
Annual Sum or Average	0.664453E+10	0.322065E+11	4359503.040	1331806.400	0.740876E+10	0.454957E+10	0.299476E+09	84688.468
Minimum of Months	0.000	0.860279E+08	0.000	0.000	0.964314E+08	0.000	0.000	0.000
Maximum of Months	0.123709E+10	0.756099E+10	3673904.574	515222.070	0.101040E+10	0.156456E+10	0.138898E+09	72929.630

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.168809E+10	0.114251E+09	4194013.310	145562.458	0.814430E+09	0.151794E+10	0.905350E+08	54781.877
February	0.162583E+10	0.815885E+08	9465.650	287968.258	0.135704E+09	0.143099E+10	0.787441E+08	3681.182
March	0.134392E+10	0.308366E+09	1372745.734	1245666.513	0.487976E+09	0.225347E+09	0.326413E+09	13241.062
April	0.478230E+09	0.982649E+09	114177.638	1135151.854	0.913789E+09	0.109346E+08	0.299031E+09	4183.566
May	0.108307E+09	0.276129E+10	0.000	887609.434	0.138428E+10	0.000	0.112249E+09	0.000
June	2575188.636	0.532729E+10	0.000	88.079	0.131101E+10	0.000	0.000	0.000
July	0.000	0.672903E+10	0.000	0.000	0.160168E+10	0.000	0.000	0.000
August	0.132450E+08	0.618328E+10	0.000	40935.292	0.162429E+10	0.000	869429.224	0.000
September	0.482862E+08	0.311460E+10	0.000	54918.130	0.143955E+10	0.000	1325317.037	0.000
October	0.308719E+09	0.136324E+10	0.000	778953.654	0.132025E+10	0.135148E+08	0.840074E+08	0.000
November	0.114883E+10	0.529577E+09	452687.069	469266.377	0.677330E+09	0.142292E+09	0.101853E+09	670.845
December	0.152580E+10	0.570350E+08	1077570.079	51668.211	0.779838E+09	0.123922E+10	0.435020E+08	11345.041
Annual Sum or Average	0.829183E+10	0.275522E+11	7220659.480	5097788.260	0.124901E+11	0.458023E+10	0.113853E+10	87903.574
Minimum of Months	0.000	0.570350E+08	0.000	0.000	0.135704E+09	0.000	0.000	0.000
Maximum of Months	0.168809E+10	0.672903E+10	4194013.310	1245666.513	0.162429E+10	0.151794E+10	0.326413E+09	54781.877

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.125555E+10	0.461568E+09	3108666.626	3980429.067	0.464352E+09	0.106046E+10	0.118776E+10	71887.143
February	0.128151E+10	0.274912E+09	0.000	2309062.459	0.723573E+08	0.117460E+10	0.548773E+09	0.000
March	0.109604E+10	0.590228E+09	275672.081	3712635.865	0.286761E+09	0.190825E+09	0.663285E+09	8682.687
April	0.413873E+09	0.154532E+10	0.000	1706387.090	0.584416E+09	0.177050E+08	0.306158E+09	0.000
May	0.128729E+09	0.373035E+10	0.000	463353.785	0.743267E+09	507108.812	0.478377E+08	0.000
June	2303032.407	0.621756E+10	0.000	112.444	0.847590E+09	0.000	0.000	0.000
July	0.000	0.757814E+10	0.000	0.000	0.114890E+10	0.000	0.000	0.000
August	0.125787E+08	0.771059E+10	0.000	0.000	0.102798E+10	0.000	0.000	0.000
September	0.442945E+08	0.538857E+10	0.000	11203.913	0.578330E+09	0.000	62332.603	0.000
October	0.287919E+09	0.324272E+10	0.000	1037722.324	0.534472E+09	0.109981E+08	0.106161E+09	0.000

November	0.801481E+09	0.121602E+10	0.000	6513107.738	0.344872E+09	0.990189E+08	0.715504E+09	0.000
December	0.123363E+10	0.304415E+09	454304.497	3194022.184	0.664996E+09	0.832268E+09	0.795905E+09	2408.490
Annual Sum or Average	0.655791E+10	0.383594E+11	3838843.204	0.229280E+08	0.709830E+10	0.338719E+10	0.457145E+10	82978.329
Minimum of Months	0.000	0.274912E+09	0.000	0.000	0.723537E+08	0.000	0.000	0.000
Maximum of Months	0.128151E+10	0.771059E+10	3108666.626	6513107.738	0.114890E+10	0.117940E+10	0.118778E+10	71887.143

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.169535E+10	0.878236E+08	4983498.138	459717.241	0.106965E+10	0.201345E+10	0.199254E+09	59526.635
February	0.174912E+10	0.780224E+08	11641.466	464604.086	0.184022E+09	0.181078E+10	0.159428E+09	3883.958
March	0.163316E+10	0.285798E+09	1618395.115	1235229.238	0.668851E+09	0.363886E+09	0.247437E+09	17807.617
April	0.746058E+09	0.111107E+10	781422.342	732392.922	0.117535E+10	0.359705E+08	0.128524E+09	8519.445
May	0.195205E+09	0.314886E+10	0.000	386427.995	0.169390E+10	2253052.752	0.316053E+08	0.000
June	3041104.815	0.379117E+10	0.000	104.015	0.159662E+10	0.000	0.000	0.000
July	0.000	0.646904E+10	0.000	0.000	0.233886E+10	0.000	0.000	0.000
August	0.166099E+08	0.612423E+10	0.000	0.000	0.224210E+10	0.000	0.000	0.000
September	0.585522E+08	0.339202E+10	0.000	4276.885	0.180942E+10	0.000	9102.867	0.000
October	0.410898E+09	0.158573E+10	215945.974	147905.158	0.173988E+10	0.350083E+08	0.213007E+08	1953.267
November	0.127525E+10	0.475873E+09	1149752.852	567028.253	0.961555E+09	0.224429E+09	0.152733E+09	6105.209
December	0.162377E+10	0.827680E+08	1278276.042	152287.515	0.987590E+09	0.158352E+10	0.110877E+09	13002.071
Annual Sum or Average	0.939247E+10	0.285554E+11	0.100304E+08	4158046.306	0.162911E+11	0.606938E+10	0.104676E+10	110792.202
Minimum of Months	0.000	0.780224E+08	0.000	0.000	0.184022E+09	0.000	0.000	0.000
Maximum of Months	0.174912E+10	0.640904E+10	4983498.138	1235229.238	0.233886E+10	0.201345E+10	0.247437E+09	59526.635

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Report: **OVERALL HVAC AIR SYSTEM LOADS**

For: **PACU_VAV_BOT**

Timestamp: **2011-04-18 21:49:42**

	AIR LOOP TOTAL HEATING ENERGY [J]	AIR LOOP TOTAL COOLING ENERGY [J]
January	0.160929E+11	0.314893E+11
February	0.149533E+11	0.234546E+11
March	0.860874E+10	0.476177E+11
April	0.447536E+10	0.626946E+11
May	0.353260E+10	0.919814E+11
June	0.446729E+10	0.125946E+12
July	0.491564E+10	0.136446E+12
August	0.503532E+10	0.139147E+12
September	0.425785E+10	0.107966E+12
October	0.460643E+10	0.776846E+11
November	0.665058E+10	0.518652E+11
December	0.141194E+11	0.314980E+11
Annual Sum or Average	0.917153E+11	0.929782E+12
Minimum of Months	0.353260E+10	0.234546E+11
Maximum of Months	0.160929E+11	0.139147E+12

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Report: **OVERALL HVAC AIR SYSTEM LOADS**

For: **PACU_VAV_MID**

Timestamp: **2011-04-18 21:49:42**

	AIR LOOP TOTAL HEATING ENERGY [J]	AIR LOOP TOTAL COOLING ENERGY [J]
January	0.166521E+11	0.296867E+11
February	0.141838E+11	0.209653E+11
March	0.641258E+10	0.443726E+11
April	0.316792E+10	0.623353E+11
May	0.317565E+10	0.956766E+11
June	0.400876E+10	0.124706E+12
July	0.441849E+10	0.138514E+12
August	0.454881E+10	0.137144E+12
September	0.368555E+10	0.104988E+12
October	0.340225E+10	0.785493E+11
November	0.483969E+10	0.492787E+11
December	0.134791E+11	0.284364E+11
Annual Sum or Average	0.817962E+11	0.914044E+12
Minimum of Months	0.316792E+10	0.209653E+11
Maximum of Months	0.166521E+11	0.138514E+12

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Report: **OVERALL HVAC AIR SYSTEM LOADS**

For: **PACU_VAV_TOP**

Timestamp: **2011-04-18 21:49:42**

	AIR LOOP TOTAL HEATING ENERGY [J]	AIR LOOP TOTAL COOLING ENERGY [J]
January	0.209579E+11	0.314309E+11
February	0.192403E+11	0.235977E+11
March	0.868987E+10	0.488592E+11
April	0.380358E+10	0.687808E+11
May	0.348844E+10	0.105901E+12
June	0.403584E+10	0.134406E+12
July	0.452573E+10	0.148634E+12
August	0.424769E+10	0.146384E+12
September	0.361872E+10	0.112416E+12
October	0.387841E+10	0.844108E+11
November	0.638337E+10	0.531967E+11
December	0.202752E+11	0.306906E+11
Annual Sum or Average	0.102595E+12	0.988826E+12
Minimum of Months	0.348844E+10	0.235977E+11
Maximum of Months	0.209579E+11	0.148634E+12

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Report: **OVERALL HVAC SYSTEM ENERGY**

For: **Meter**

Timestamp: **2011-04-18 21:49:42**

	ELECTRICITY:HVAC [J]	HEATING:GAS [J]
January	0.675688E+11	0.116288E+11
February	0.596997E+11	0.788518E+10
March	0.598554E+11	0.661709E+09
April	0.602571E+11	0.164796E+08
May	0.852566E+11	0.000
June	0.114978E+12	0.000
July	0.127872E+12	0.000
August	0.126163E+12	0.000
September	0.956758E+11	0.000
October	0.759836E+11	4643321.117
November	0.563408E+11	0.368859E+09

December	0.650137E+11	0.752762E+10
Annual Sum or Average	0.990656E+12	0.281873E+11
Minimum of Months	0.563400E+11	0.000
Maximum of Months	0.127872E+12	0.116288E+11

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Report: **COMPONENTS OF PEAK ELECTRICAL DEMAND**

For: **Meter**

Timestamp: **2011-04-18 21:49:42**

	ELECTRICITY:FACILITY [J]	ELECTRICITY:FACILITY {Maximum}[W]	ELECTRICITY:FACILITY {TIMESTAMP}	INTERIORLIGHTS:ELECTRICITY {AT MAX/MIN} [W]	INTERIOREQUIPMENT:ELECTRICITY {AT MAX/MIN} [W]	FANS:ELECTRICITY {AT MAX/MIN} [W]	HEATING:ELECTRICITY {AT MAX/MIN} [W]	COOLING:ELECTRICITY {AT MAX/MIN} [W]	EXTERIORLIGHTS:ELECTRICITY {AT MAX/MIN} [W]	PUMPS:ELECTRICITY {AT MAX/MIN} [W]	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	HUMIDIFICATION:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	REFRIGERATION:ELECTRICITY [Invalid/Undefined]	GENERATORS:ELECTRICITY [Invalid/Undefined]	ELECTRICITYPRODUCED:FACILITY [Invalid/Undefined]
January	0.204243E+12	268843.039	11-JAN-07:15	16088.341	27644.661	4113.798	206611.240	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
February	0.182446E+12	196255.838	10-FEB-07:15	16088.341	27644.661	4113.798	148409.039	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
March	0.199856E+12	191016.815	20-MAR-06:15	16088.341	27644.661	4113.798	128785.016	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
April	0.188363E+12	178193.492	21-APR-15:30	48265.022	51279.748	11064.049	0.000	67584.673	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
May	0.220171E+12	215000.087	18-MAY-15:30	48265.022	51279.748	15206.693	0.000	100248.624	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
June	0.247360E+12	224105.934	13-JUN-15:30	48265.022	51279.748	17975.797	0.000	106585.367	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July	0.256244E+12	250825.743	18-JUL-15:15	48265.022	51279.748	39977.784	0.000	111303.189	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August	0.265183E+12	244661.981	31-AUG-15:15	48265.022	51279.748	31765.670	0.000	113351.540	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
September	0.224594E+12	219681.476	15-SEP-15:15	48265.022	51279.748	15042.064	0.000	105094.642	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
October	0.208098E+12	192145.042	06-OCT-15:00	48265.022	51279.748	12732.181	0.000	79868.091	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
November	0.189947E+12	170643.570	01-NOV-15:30	48265.022	51279.748	10895.326	0.000	60203.474	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
December	0.199198E+12	231973.159	11-DEC-07:15	16088.341	27644.661	4113.798	184126.360	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Annual Sum or Average	0.258570E+13										0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Minimum of Months	0.182446E+12	170643.570		16088.341	27644.661	4113.798	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.265183E+12	268843.039		48265.022	51279.748	39977.784	206611.240	113351.540	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

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Report: **COMPONENTS OF PEAK NET ELECTRICAL DEMAND**

For: **Meter**

Timestamp: **2011-04-18 21:49:42**

	ELECTRICITYNET:FACILITY [J]	ELECTRICITYNET:FACILITY {Maximum}[W]	ELECTRICITYNET:FACILITY {TIMESTAMP}	INTERIORLIGHTS:ELECTRICITY {AT MAX/MIN} [W]	INTERIOREQUIPMENT:ELECTRICITY {AT MAX/MIN} [W]	FANS:ELECTRICITY {AT MAX/MIN} [W]	HEATING:ELECTRICITY {AT MAX/MIN} [W]	COOLING:ELECTRICITY {AT MAX/MIN} [W]	EXTERIORLIGHTS:ELECTRICITY {AT MAX/MIN} [W]	PUMPS:ELECTRICITY {AT MAX/MIN} [W]	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	HUMIDIFICATION:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	REFRIGERATION:ELECTRICITY [Invalid/Undefined]	GENERATORS:ELECTRICITY [Invalid/Undefined]	ELECTRICITYPRODUCED:FACILITY [Invalid/Undefined]
January	0.204243E+12	268843.039	11-JAN-07:15	16088.341	27644.661	4113.798	206611.240	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
February	0.182446E+12	196255.838	10-FEB-07:15	16088.341	27644.661	4113.798	148409.039	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
March	0.199856E+12	191016.815	20-MAR-06:15	16088.341	27644.661	4113.798	128785.016	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
April	0.188363E+12	178193.492	21-APR-15:30	48265.022	51279.748	11064.049	0.000	67584.673	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
May	0.220171E+12	215000.087	18-MAY-15:30	48265.022	51279.748	15206.693	0.000	100248.624	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
June	0.247360E+12	224105.934	13-JUN-15:30	48265.022	51279.748	17975.797	0.000	106585.367	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July	0.256244E+12	250825.743	18-JUL-15:15	48265.022	51279.748	39977.784	0.000	111303.189	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August	0.265183E+12	244661.981	31-AUG-15:15	48265.022	51279.748	31765.670	0.000	113351.540	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
September	0.224594E+12	219681.476	15-SEP-15:15	48265.022	51279.748	15042.064	0.000	105094.642	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
October	0.208098E+12	192145.042	06-OCT-15:00	48265.022	51279.748	12732.181	0.000	79868.091	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
November	0.189947E+12	170643.570	01-NOV-15:30	48265.022	51279.748	10895.326	0.000	60203.474	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
December	0.199198E+12	231973.159	11-DEC-07:15	16088.341	27644.661	4113.798	184126.360	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Annual Sum or Average	0.258570E+13										0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Minimum of Months	0.182446E+12	170643.570		16088.341	27644.661	4113.798	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.265183E+12	268843.039		48265.022	51279.748	39977.784	206611.240	113351.540	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:42**

	TIME HEATING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.75	24.26	0.75	24.26
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.75	24.26	0.75	24.26
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.75	24.26	0.75	24.26

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	TIME HEATING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	TIME HEATING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:42**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	5.75	25.97	0.00	0.00
June	0.00	0.00	0.00	0.00	13.50	26.09	0.00	0.00
July	0.00	0.00	0.00	0.00	1.50	26.11	0.00	0.00
August	0.00	0.00	0.00	0.00	9.00	26.04	0.00	0.00
September	0.00	0.00	0.00	0.00	15.75	26.05	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		45.50	26.05	0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	15.75	26.11	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:42**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	6.00	26.56	0.00	0.00
June	0.00	0.00	0.00	0.00	12.00	26.03	0.00	0.00
July	0.00	0.00	0.00	0.00	11.50	26.36	0.00	0.00
August	0.00	0.00	0.00	0.00	4.75	26.08	0.00	0.00
September	0.00	0.00	0.00	0.00	7.50	26.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.50	25.91	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		42.25	26.17	0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	12.00	26.36	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	55.25	14.73	12.50	15.28	0.00	0.00	0.00	0.00
February	6.00	16.45	0.00	0.00	0.00	0.00	0.00	0.00
March	1.75	15.84	1.25	15.26	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	1.50	27.29	1.50	27.29
May	0.00	0.00	0.00	0.00	4.50	27.59	4.00	27.60
June	0.00	0.00	0.00	0.00	8.75	27.61	6.25	27.62
July	0.00	0.00	0.00	0.00	31.50	27.33	14.25	27.62
August	0.00	0.00	0.00	0.00	11.00	27.63	7.75	27.73
September	0.00	0.00	0.00	0.00	5.50	27.16	3.25	27.26
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	1.25	17.22	0.00	0.00	0.00	0.00	0.00	0.00
December	17.75	15.30	2.75	14.96	0.00	0.00	0.00	0.00
Annual Sum or Average	82.00	15.04	16.50	15.22	62.75	27.43	37.00	27.60
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	55.25	17.22	12.50	15.28	31.50	27.63	14.25	27.73

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	51.75	14.64	9.50	15.38	0.00	0.00	0.00	0.00
February	6.75	16.23	0.00	0.00	0.00	0.00	0.00	0.00

March	2.00	15.74	1.50	15.20	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	5.00	27.45	5.00	27.45
May	0.00	0.00	0.00	0.00	6.75	27.30	6.75	27.30
June	0.00	0.00	0.00	0.00	9.75	27.83	9.75	27.83
July	0.00	0.00	0.00	0.00	27.50	27.80	17.25	28.27
August	0.00	0.00	0.00	0.00	16.75	28.45	15.25	28.56
September	0.00	0.00	0.00	0.00	7.00	27.80	7.00	27.80
October	0.00	0.00	0.00	0.00	3.25	27.59	3.25	27.59
November	2.00	17.24	0.00	0.00	0.00	0.00	0.00	0.00
December	16.75	15.44	0.75	14.95	0.00	0.00	0.00	0.00
Annual Sum or Average	79.25	15.04	11.75	15.33	76.00	27.87	64.25	28.02
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	51.75	17.24	9.50	15.38	27.50	28.45	17.25	28.56

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	36.25	14.81	7.25	15.67	1.25	27.16	1.25	27.16
February	3.50	16.37	0.00	0.00	6.75	25.33	6.75	25.33
March	9.25	15.36	0.25	15.36	6.50	28.14	6.25	28.19
April	0.00	0.00	0.00	0.00	5.75	27.69	5.25	27.77
May	0.00	0.00	0.00	0.00	4.25	27.85	4.00	27.89
June	0.00	0.00	0.00	0.00	6.75	27.57	6.25	27.60
July	0.00	0.00	0.00	0.00	32.00	27.44	13.50	27.97
August	0.00	0.00	0.00	0.00	14.25	27.82	10.25	28.01
September	0.00	0.00	0.00	0.00	18.75	26.79	16.00	26.75
October	0.00	0.00	0.00	0.00	33.50	26.12	32.25	26.10
November	0.00	0.00	0.00	0.00	18.75	26.46	18.75	26.46
December	9.50	15.40	0.50	14.95	4.00	27.72	4.00	27.72
Annual Sum or Average	49.50	15.04	8.00	15.62	152.50	26.95	124.50	26.95
Minimum of Months	0.00	0.00	0.00	0.00	1.25	25.33	1.25	25.33
Maximum of Months	36.25	16.37	7.25	15.67	33.50	28.14	32.25	28.19

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	52.00	14.61	12.50	15.62	0.00	0.00	0.00	0.00
February	7.00	16.23	0.00	0.00	0.50	27.08	0.50	27.08
March	1.50	15.95	1.00	15.27	3.00	28.30	2.75	28.32
April	0.00	0.00	0.00	0.00	4.00	27.77	2.75	28.07
May	0.00	0.00	0.00	0.00	9.75	28.49	6.50	28.58
June	0.00	0.00	0.00	0.00	9.25	28.88	5.25	29.25
July	0.00	0.00	0.00	0.00	23.75	27.67	10.00	28.18
August	0.00	0.00	0.00	0.00	13.25	28.77	7.50	29.17
September	0.00	0.00	0.00	0.00	5.75	27.91	4.00	28.19
October	0.00	0.00	0.00	0.00	4.75	28.47	4.25	28.50
November	1.50	17.31	0.00	0.00	1.00	27.01	1.00	27.01
December	16.50	15.24	2.50	14.98	0.00	0.00	0.00	0.00
Annual Sum or Average	78.50	14.96	16.00	15.03	75.00	28.21	44.50	28.53
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	52.00	17.31	12.50	15.27	23.75	28.88	10.00	29.25

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	2.00	16.21	0.00	0.00	0.00	0.00	0.00	0.00
February	1.00	17.26	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	2.25	27.08	1.50	27.08
July	0.00	0.00	0.00	0.00	15.75	26.36	13.50	26.38
August	0.00	0.00	0.00	0.00	5.75	26.41	5.75	26.41
September	0.00	0.00	0.00	0.00	0.75	26.96	0.75	26.96
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	1.25	17.06	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	4.25	16.70	0.00		24.50	26.45	21.50	26.46
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	2.00	17.26	0.00	0.00	15.75	27.08	13.50	27.08

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	3.25	15.82	0.00	0.00	0.00	0.00	0.00	0.00
February	1.75	17.16	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.50	26.99	0.50	26.99
April	0.00	0.00	0.00	0.00	2.00	27.29	2.00	27.29
May	0.00	0.00	0.00	0.00	1.75	27.19	1.75	27.19
June	0.00	0.00	0.00	0.00	4.75	27.82	4.75	27.82
July	0.00	0.00	0.00	0.00	14.00	27.66	12.50	27.86
August	0.00	0.00	0.00	0.00	11.50	28.42	11.50	28.42
September	0.00	0.00	0.00	0.00	4.75	27.83	4.75	27.83
October	0.00	0.00	0.00	0.00	2.50	27.71	2.50	27.71
November	0.00	0.00	0.00	0.00	0.50	26.99	0.50	26.99
December	1.25	16.95	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	6.25	16.42	0.00		42.25	27.85	40.75	27.92
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	3.25	17.16	0.00	0.00	14.00	28.42	12.50	28.42

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	15.00	18.31	13.75	18.48	7.00	25.37	7.00	25.37
February	14.75	19.11	13.25	19.31	18.00	25.29	18.00	25.29
March	2.25	19.32	2.25	19.32	8.75	26.93	8.75	26.93
April	0.25	20.77	0.25	20.77	3.00	27.15	3.00	27.15
May	0.00	0.00	0.00	0.00	12.75	25.04	12.75	25.04
June	0.00	0.00	0.00	0.00	44.50	25.08	44.50	25.08
July	0.00	0.00	0.00	0.00	71.50	25.48	69.00	25.58
August	0.00	0.00	0.00	0.00	82.00	25.38	81.50	25.37
September	0.00	0.00	0.00	0.00	102.25	25.27	102.25	25.27
October	0.00	0.00	0.00	0.00	74.75	25.44	74.75	25.44
November	1.25	19.85	1.25	19.85	37.00	25.73	37.00	25.73
December	9.50	18.62	8.25	18.85	7.75	27.11	7.75	27.11
Annual Sum or Average	43.00	18.77	39.00	18.95	469.25	25.45	466.25	25.45
Minimum of Months	0.00	0.00	0.00	0.00	3.00	25.04	3.00	25.04
Maximum of Months	15.00	20.77	13.75	20.77	102.25	27.15	102.25	27.15

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	4.00	15.71	0.00	0.00	0.00	0.00	0.00	0.00
February	1.50	17.12	0.00	0.00	1.00	27.34	1.00	27.34
March	0.00	0.00	0.00	0.00	2.75	28.10	2.50	28.22
April	0.00	0.00	0.00	0.00	2.25	27.32	1.50	27.46
May	0.00	0.00	0.00	0.00	6.50	28.34	4.75	28.35
June	0.00	0.00	0.00	0.00	7.00	28.83	4.25	28.86
July	0.00	0.00	0.00	0.00	12.25	27.13	8.00	27.36
August	0.00	0.00	0.00	0.00	9.00	28.96	6.00	29.24
September	0.00	0.00	0.00	0.00	3.75	27.88	3.25	27.96
October	0.00	0.00	0.00	0.00	3.75	28.39	3.25	28.52
November	0.00	0.00	0.00	0.00	0.50	27.14	0.50	27.14
December	1.25	16.93	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	6.75	16.25	0.00		48.75	28.10	35.00	28.22
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	4.00	17.12	0.00	0.00	12.25	28.96	8.00	29.24

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	8.75	15.48	0.25	19.31	0.00	0.00	0.00	0.00
February	1.75	17.24	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	3.25	27.14	3.00	27.15
June	0.00	0.00	0.00	0.00	6.50	27.26	4.75	27.26
July	0.00	0.00	0.00	0.00	23.75	26.80	15.50	26.72
August	0.00	0.00	0.00	0.00	7.50	27.25	5.75	27.29
September	0.00	0.00	0.00	0.00	1.50	27.21	1.50	27.21
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	5.00	15.68	1.00	15.28	0.00	0.00	0.00	0.00
Annual Sum or Average	15.50	15.74	1.25	16.09	42.50	26.99	30.50	26.98
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	8.75	17.24	1.00	19.31	23.75	27.26	15.50	27.29

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	9.50	15.34	0.00	0.00	0.00	0.00	0.00	0.00
February	4.00	17.20	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.25	27.06	0.25	27.06
April	0.00	0.00	0.00	0.00	2.25	27.70	2.25	27.70
May	0.00	0.00	0.00	0.00	5.00	27.19	5.00	27.19
June	0.00	0.00	0.00	0.00	6.75	27.79	6.75	27.79
July	0.00	0.00	0.00	0.00	16.75	27.94	15.75	28.01
August	0.00	0.00	0.00	0.00	14.50	28.35	14.50	28.35
September	0.00	0.00	0.00	0.00	5.75	27.80	5.75	27.80
October	0.00	0.00	0.00	0.00	3.75	27.66	3.75	27.66
November	0.00	0.00	0.00	0.00	0.25	27.07	0.25	27.07
December	7.50	15.51	0.75	15.25	0.00	0.00	0.00	0.00
Annual Sum or Average	21.00	15.75	0.75	15.25	55.25	27.91	54.25	27.93
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	9.50	17.20	0.75	15.25	16.75	28.35	15.75	28.35

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	3.25	16.05	0.25	19.38	9.25	24.89	9.25	24.89
February	1.50	17.25	0.00	0.00	14.00	25.10	14.00	25.10
March	0.00	0.00	0.00	0.00	6.00	28.11	6.00	28.11
April	0.00	0.00	0.00	0.00	4.25	27.67	4.25	27.67
May	0.00	0.00	0.00	0.00	3.75	27.45	3.75	27.45
June	0.00	0.00	0.00	0.00	5.00	27.26	5.00	27.26
July	0.00	0.00	0.00	0.00	22.50	26.90	15.50	26.92
August	0.00	0.00	0.00	0.00	15.50	26.98	13.75	26.95
September	0.00	0.00	0.00	0.00	43.50	25.41	42.50	25.41
October	0.00	0.00	0.00	0.00	55.00	25.57	55.00	25.57
November	0.00	0.00	0.00	0.00	36.50	25.78	36.50	25.78
December	1.25	16.99	0.00	0.00	8.50	26.47	8.50	26.47
Annual Sum or Average	6.00	16.52	0.25	19.38	223.75	25.96	215.00	25.92
Minimum of Months	0.00	0.00	0.00	0.00	3.75	24.89	3.75	24.89
Maximum of Months	3.25	17.25	0.25	19.38	55.00	28.11	55.00	28.11

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	7.75	15.34	0.00	0.00	0.00	0.00	0.00	0.00
February	2.75	17.15	0.00	0.00	0.75	27.10	0.75	27.10
March	0.00	0.00	0.00	0.00	3.00	28.08	2.75	28.16
April	0.00	0.00	0.00	0.00	2.75	27.69	2.50	27.71
May	0.00	0.00	0.00	0.00	8.00	28.45	5.75	28.54
June	0.00	0.00	0.00	0.00	9.25	28.60	4.50	29.21
July	0.00	0.00	0.00	0.00	20.75	27.39	9.00	27.63
August	0.00	0.00	0.00	0.00	16.25	28.22	7.00	28.99
September	0.00	0.00	0.00	0.00	4.50	27.92	3.50	28.08
October	0.00	0.00	0.00	0.00	4.75	28.32	4.25	28.35
November	0.00	0.00	0.00	0.00	0.50	27.21	0.50	27.21
December	7.25	15.53	1.25	15.26	0.00	0.00	0.00	0.00
Annual Sum or Average	17.75	15.70	1.25	15.26	70.50	27.99	40.50	28.31
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	7.75	17.15	1.25	15.26	20.75	28.60	9.00	29.22

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Report: **COMFORT REPORT - SIMPLE 55**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:42**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	443.25	22.41	40.50	20.45	40.50	20.45
February	401.25	22.42	6.75	20.18	6.75	20.18
March	405.00	22.57	2.50	20.32	2.50	20.32
April	324.75	22.48	4.00	24.00	0.00	0.00
May	291.25	22.59	57.25	24.00	0.00	0.00
June	139.00	22.99	265.00	24.16	0.00	0.00
July	110.00	23.00	279.25	24.21	0.00	0.00
August	109.00	23.02	298.25	24.17	0.00	0.00
September	117.00	23.08	260.50	24.23	0.00	0.00
October	293.50	22.54	46.25	24.00	0.00	0.00
November	354.50	22.40	3.50	24.00	0.00	0.00
December	445.25	22.37	29.00	20.55	29.00	20.55
Annual Sum or Average	3433.75	22.56	1292.75	23.95	78.75	20.46
Minimum of Months	109.00	22.37	2.50	20.18	0.00	0.00
Maximum of Months	445.25	23.08	298.25	24.23	40.50	20.55

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Report: **COMFORT REPORT - SIMPLE 55**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **COMFORT REPORT - SIMPLE 55**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **COMFORT REPORT - SIMPLE 55**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **COMFORT REPORT - SIMPLE 55**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:42**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	471.00	21.98	72.00	20.39	68.25	20.17
February	421.00	21.95	21.00	22.06	12.00	20.55
March	410.00	22.64	41.00	24.06	1.00	20.29
April	256.00	22.94	113.50	24.21	0.00	0.00
May	119.25	23.06	258.25	24.24	0.00	0.00
June	9.75	23.21	366.25	24.23	0.00	0.00
July	13.75	23.11	408.25	24.24	0.00	0.00
August	12.00	23.20	397.75	24.26	0.00	0.00
September	16.50	23.23	326.50	24.29	0.00	0.00
October	198.25	22.99	180.25	24.20	0.00	0.00
November	334.75	22.75	72.00	24.12	0.00	0.00
December	482.75	21.96	41.25	20.65	38.75	20.43
Annual Sum or Average	2745.00	22.40	2298.00	24.02	120.00	20.30
Minimum of Months	9.75	21.95	21.00	20.39	0.00	0.00
Maximum of Months	482.75	23.23	408.25	24.29	68.25	20.55

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Report: **COMFORT REPORT - SIMPLE 55**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:42**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	471.50	21.58	126.00	20.33	116.25	19.97
February	420.25	21.56	73.75	21.14	57.25	20.31
March	403.75	22.32	68.75	23.18	16.00	20.02
April	225.50	22.78	138.00	24.20	0.00	0.00
May	94.25	23.06	310.25	24.24	0.00	0.00
June	5.25	23.22	413.25	24.23	0.00	0.00
July	10.75	22.99	438.75	24.30	0.00	0.00
August	12.25	23.13	421.00	24.22	0.00	0.00
September	30.25	23.20	342.25	24.27	0.00	0.00
October	221.25	22.96	173.25	24.10	0.00	0.00
November	349.25	22.39	73.75	23.90	3.25	20.13
December	479.50	21.46	80.00	20.26	74.50	19.97
Annual Sum or Average	2723.75	22.06	2659.00	23.81	267.25	20.05
Minimum of Months	5.25	21.46	68.75	20.26	0.00	0.00
Maximum of Months	479.50	23.22	438.75	24.30	116.25	20.31

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	484.25	20.94	220.50	20.08	214.50	19.97
February	426.00	20.94	187.25	20.44	170.75	20.09
March	427.25	21.44	134.00	21.98	75.25	20.36
April	278.00	22.28	196.25	24.08	36.75	23.66
May	159.00	23.11	332.25	24.26	40.00	25.08
June	54.75	24.61	438.00	24.31	38.75	25.36
July	94.00	25.41	463.25	24.46	83.00	25.76
August	86.50	24.23	436.00	24.29	51.00	25.35
September	124.00	23.52	347.25	24.30	45.50	25.10
October	286.00	22.20	188.75	23.92	23.25	22.96
November	402.25	21.61	132.75	22.39	70.25	20.97
December	487.00	20.62	198.00	19.78	191.25	19.64
Annual Sum or Average	3369.00	21.71	3274.25	23.33	1040.25	21.57
Minimum of Months	54.75	20.62	132.75	19.78	23.25	19.64
Maximum of Months	487.00	25.41	463.25	24.46	214.50	25.76

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	500.75	20.85	202.00	20.12	201.00	20.09
February	424.50	20.87	168.75	20.51	148.75	20.07
March	425.75	21.43	95.50	22.15	53.75	20.63
April	285.75	22.01	180.25	24.10	38.25	24.21
May	187.00	22.51	303.75	24.22	28.50	25.41
June	105.25	23.47	387.50	24.29	32.00	26.25
July	123.75	24.53	405.25	24.48	69.75	26.30
August	146.00	23.77	379.50	24.41	55.25	26.44
September	164.50	22.93	312.75	24.29	38.00	25.74
October	269.25	21.89	209.00	24.07	19.50	23.75
November	402.75	21.55	96.25	22.63	48.50	21.33
December	497.00	20.69	173.25	19.82	173.25	19.82
Annual Sum or Average	3532.25	21.67	2913.75	23.40	906.50	21.87
Minimum of Months	105.25	20.69	95.50	19.82	19.50	19.82
Maximum of Months	500.75	24.53	405.25	24.48	201.00	26.44

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	399.75	21.20	219.75	21.40	156.25	20.28
February	360.75	21.03	204.00	21.60	135.25	20.23
March	351.50	21.64	183.25	23.29	64.50	21.53
April	259.00	22.36	226.75	24.22	42.00	24.30
May	173.25	22.97	322.50	24.28	39.25	25.11
June	78.50	23.79	409.50	24.28	35.00	25.24
July	107.75	24.95	436.00	24.46	78.25	25.81
August	100.75	24.25	422.00	24.34	53.50	25.77
September	124.75	24.08	368.00	24.43	59.50	25.80
October	223.50	22.84	282.00	24.43	44.75	23.65
November	280.25	21.99	229.50	24.01	55.75	22.76
December	419.75	21.11	170.00	21.33	120.50	19.93
Annual Sum or Average	2879.50	22.08	3467.25	23.78	884.50	22.53
Minimum of Months	78.50	21.03	170.00	21.33	35.00	19.93
Maximum of Months	419.75	24.95	436.00	24.46	156.25	25.81

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	479.75	20.75	202.75	20.20	194.25	20.03

February	413.75	20.77	194.00	20.70	166.50	20.12
March	437.75	21.17	122.50	22.14	71.25	20.64
April	342.75	21.70	143.00	24.03	36.50	22.84
May	273.75	22.21	221.25	24.33	36.25	25.86
June	154.75	22.57	321.00	24.25	27.50	26.29
July	162.25	23.09	341.50	24.36	47.00	26.20
August	199.25	22.60	294.25	24.33	37.00	26.37
September	227.25	22.27	235.00	24.25	32.25	25.58
October	352.50	21.66	137.50	24.09	21.00	24.19
November	414.50	21.23	111.00	22.20	63.00	20.61
December	484.75	20.59	179.50	19.78	173.00	19.63
Annual Sum or Average	3943.00	21.44	2503.25	23.14	905.50	21.51
Minimum of Months	154.75	20.59	111.00	19.78	21.00	19.63
Maximum of Months	484.75	23.09	341.50	24.36	194.25	26.37

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	482.75	21.10	194.50	20.46	188.25	20.35
February	430.75	21.05	131.50	20.34	128.50	20.25
March	453.25	21.56	92.50	21.47	67.00	20.49
April	345.50	22.20	123.00	23.73	39.75	22.87
May	261.50	22.66	225.75	24.03	44.00	23.68
June	63.75	23.50	409.25	24.23	29.00	24.22
July	77.00	24.55	450.00	24.38	62.25	24.92
August	72.00	23.34	419.25	24.23	33.00	23.92
September	131.00	23.54	333.75	24.26	46.00	24.85
October	343.00	22.15	133.75	23.71	21.75	22.10
November	427.50	21.72	104.75	22.24	69.75	21.35
December	486.00	20.88	153.75	19.81	150.25	19.71
Annual Sum or Average	3574.00	21.77	2771.75	23.33	879.50	21.46
Minimum of Months	63.75	20.88	92.50	19.81	21.75	19.71
Maximum of Months	486.00	24.55	450.00	24.38	188.25	24.92

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	499.00	21.04	164.75	20.44	164.75	20.44
February	432.25	21.03	123.50	20.45	115.75	20.22
March	455.75	21.43	70.75	21.91	50.00	20.71
April	365.75	21.87	109.75	23.92	38.25	23.32
May	291.75	22.12	197.75	24.16	29.25	24.22
June	133.25	22.72	335.25	24.22	21.50	25.44
July	132.00	23.55	380.00	24.37	51.75	25.55
August	157.75	23.10	356.25	24.34	37.25	26.02
September	189.25	22.77	282.25	24.30	36.25	25.51
October	319.25	21.74	144.00	24.04	19.50	23.19
November	436.50	21.57	72.00	22.56	50.25	21.72
December	494.75	20.86	129.00	19.86	129.00	19.86
Annual Sum or Average	3907.25	21.65	2558.25	23.42	743.50	21.80
Minimum of Months	132.00	20.86	70.75	19.86	19.50	19.86
Maximum of Months	499.00	23.55	380.00	24.37	164.75	26.02

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	407.25	21.28	223.50	21.83	163.75	20.83
February	368.25	21.09	179.75	21.81	118.25	20.37
March	376.50	21.56	157.25	23.13	76.25	21.48
April	326.25	22.12	193.00	23.79	75.50	22.94
May	316.25	22.80	281.25	23.89	133.75	23.53
June	156.50	23.66	421.50	24.20	119.50	23.96
July	180.00	24.49	451.50	24.51	159.50	24.70
August	196.50	24.18	445.75	24.41	156.75	24.54
September	173.50	24.18	385.75	24.40	118.25	24.98
October	272.75	22.60	278.50	24.43	72.25	24.11
November	318.75	22.03	227.50	24.02	86.00	23.08
December	413.75	21.16	168.00	21.78	115.75	20.31
Annual Sum or Average	3580.25	22.24	3413.25	23.82	1389.50	22.95
Minimum of Months	156.50	21.09	157.25	21.78	70.25	20.31
Maximum of Months	413.75	24.49	451.50	24.68	163.75	24.98

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	488.50	20.94	173.50	20.48	169.50	20.39
February	416.00	20.93	153.00	20.95	127.00	20.26
March	453.50	21.19	102.25	22.15	62.00	20.70
April	387.50	21.58	114.50	23.75	36.75	22.80
May	351.75	21.90	148.00	24.35	30.50	24.01
June	187.25	22.38	273.25	24.23	23.25	25.77
July	176.75	22.67	308.75	24.33	36.75	25.32
August	213.00	22.46	265.25	24.31	28.50	25.94
September	242.50	22.34	216.00	24.30	32.25	25.27
October	387.00	21.57	110.25	24.05	20.50	23.69
November	433.75	21.29	100.75	22.42	60.25	21.10
December	484.50	20.75	145.25	19.91	138.00	19.70
Annual Sum or Average	4208.00	21.47	2110.75	23.20	765.25	21.58
Minimum of Months	176.75	20.75	100.75	19.91	20.50	19.70
Maximum of Months	484.50	22.67	308.75	24.35	169.50	25.94

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	480.75	21.07	203.50	20.34	197.25	20.23
February	424.50	21.01	148.00	20.58	132.75	20.19
March	425.00	21.65	114.00	22.38	56.00	20.66
April	265.50	22.43	192.50	24.10	33.25	23.74

May	143.25	23.23	345.50	24.23	37.75	24.74
June	36.25	24.86	462.75	24.29	32.25	25.09
July	78.50	25.64	476.50	24.45	75.00	25.77
August	55.25	24.34	463.25	24.28	38.00	25.03
September	92.50	24.05	374.75	24.31	48.00	25.23
October	273.25	22.46	198.75	23.96	22.25	23.18
November	392.25	21.86	123.75	22.96	56.00	21.69
December	484.25	20.83	162.25	19.89	155.75	19.72
Annual Sum or Average	3151.25	21.84	3265.50	23.53	884.25	21.78
Minimum of Months	36.25	20.83	114.00	19.89	22.25	19.72
Maximum of Months	484.25	25.64	476.50	24.45	197.25	25.77

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	498.50	21.01	177.75	20.36	177.00	20.34
February	425.50	20.99	132.75	20.55	119.00	20.17
March	433.00	21.50	81.50	22.58	40.50	20.91
April	302.75	22.02	159.25	24.13	33.75	24.18
May	195.25	22.42	276.75	24.23	24.75	25.14
June	101.00	23.17	375.00	24.28	23.00	26.22
July	112.50	24.30	397.50	24.45	55.50	26.38
August	131.50	23.57	376.50	24.43	39.75	26.73
September	164.00	22.93	307.25	24.32	34.75	25.87
October	274.25	21.97	195.00	24.11	18.25	24.27
November	402.25	21.64	85.50	23.21	38.50	22.17
December	497.00	20.85	137.00	19.93	137.00	19.93
Annual Sum or Average	3537.50	21.71	2697.75	23.55	741.75	22.63
Minimum of Months	101.00	20.85	81.50	19.93	18.25	19.93
Maximum of Months	498.50	24.30	397.50	24.45	177.00	26.73

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	385.25	21.42	205.50	21.87	134.00	20.55
February	352.25	21.23	173.50	22.02	102.50	20.33
March	339.25	21.85	167.25	23.74	44.75	22.26
April	242.25	22.49	225.25	24.25	37.50	24.36
May	158.00	23.09	329.50	24.26	38.50	24.82
June	48.75	24.03	424.75	24.27	28.50	24.88
July	85.00	25.38	452.50	24.45	71.75	25.84
August	73.75	24.75	446.00	24.34	49.75	25.73
September	100.25	24.77	394.50	24.48	64.50	25.91
October	200.25	23.12	308.75	24.53	42.50	25.96
November	265.00	22.31	229.50	24.36	45.75	24.00
December	403.00	21.32	148.25	21.93	92.25	20.15
Annual Sum or Average	2653.00	22.24	3497.25	23.98	752.25	22.87
Minimum of Months	48.75	21.23	148.25	21.87	28.50	20.15
Maximum of Months	403.00	25.38	452.50	24.53	134.00	25.96

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	479.00	20.89	182.00	20.64	173.50	20.27
February	413.75	20.91	157.00	20.90	130.75	20.23
March	438.75	21.27	100.00	22.58	50.75	20.95
April	347.50	21.77	134.75	24.10	32.50	23.94
May	274.50	22.24	214.50	24.27	32.00	25.87
June	144.75	22.65	320.50	24.26	24.25	26.20
July	146.25	23.08	341.25	24.37	39.50	26.11
August	183.00	22.70	298.50	24.33	31.75	26.42
September	214.75	22.43	239.50	24.32	31.25	25.62
October	350.75	21.77	132.25	24.16	19.00	24.34
November	418.00	21.40	95.25	22.82	48.50	21.39
December	485.00	20.74	145.25	19.93	157.50	19.70
Annual Sum or Average	3896.00	21.54	2360.75	23.37	751.25	21.76
Minimum of Months	144.75	20.74	95.25	19.93	19.00	19.70
Maximum of Months	485.00	23.08	341.25	24.37	173.50	26.42

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Report: **BUILDING LOADS - COOLING**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:42**

	ZONE:SYS SENSIBLE COOLING ENERGY [J]	ZONE:SYS SENSIBLE COOLING RATE [Maximum] [W]	ZONE:SYS SENSIBLE COOLING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN [Maximum] [W]	ZONE TOTAL INTERNAL LATENT GAIN [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]
January	0.168284E+11	20965.53	20-JAN-08:40	21.40	20.22	0.188364E+10	2539.60	23-JAN-09:15	13.62	7.35
February	0.152966E+11	20933.02	24-FEB-08:30	11.95	11.00	0.171249E+10	2539.30	08-FEB-16:30	7.50	7.50
March	0.208881E+11	22868.38	29-MAR-07:37	21.95	19.89	0.207316E+10	2539.33	03-MAR-09:15	10.28	8.41
April	0.195276E+11	23898.10	26-APR-07:37	23.85	20.61	0.184132E+10	2539.06	19-APR-10:15	22.47	17.46
May	0.222981E+11	24140.97	26-MAY-07:37	22.75	21.47	0.208982E+10	2538.99	10-MAY-15:15	24.40	14.37
June	0.279854E+11	32042.36	30-JUN-05:15	23.32	22.28	0.263368E+10	2538.72	05-JUN-10:00	29.10	22.16
July	0.278441E+11	43622.20	19-JUL-05:15	23.18	22.54	0.180219E+10	2599.63	18-JUL-15:00	32.80	26.98
August	0.305393E+11	45600.94	22-AUG-05:15	22.80	22.35	0.212644E+10	2548.51	31-AUG-15:00	34.40	25.83
September	0.268986E+11	43121.52	22-SEP-05:15	25.00	23.12	0.188596E+10	2538.74	01-SEP-08:15	26.07	22.63
October	0.216952E+11	24507.63	06-OCT-07:35	19.25	18.42	0.192721E+10	2538.98	16-OCT-10:00	19.40	11.90
November	0.190202E+11	22759.70	22-NOV-08:37	22.25	21.23	0.190088E+10	2539.04	28-NOV-09:15	13.90	12.28
December	0.166742E+11	20987.39	21-DEC-08:40	7.20	3.70	0.181807E+10	2538.98	22-DEC-11:15	13.58	6.58
Annual Sum or Average	0.284693E+12					0.231069E+11				
Minimum of Months	0.152966E+11	20933.02		7.20	3.70	0.171249E+10	2538.72		7.50	6.58
Maximum of Months	0.305393E+11	45622.20		25.00	23.12	0.212644E+10	2599.63		34.40	26.98

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Report: **BUILDING LOADS - COOLING**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	ZONE:SYS SENSIBLE COOLING ENERGY [J]	ZONE:SYS SENSIBLE COOLING RATE [Maximum] [W]	ZONE:SYS SENSIBLE COOLING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN [Maximum] [W]	ZONE TOTAL INTERNAL LATENT GAIN [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]
January	0.187161E+10	5219.39	25-JAN-14:15	24.27	18.53	0.00	0.00	01-JAN-08:15	12.63	12.14
February	0.192553E+10	8704.48	23-FEB-15:15	28.90	17.89	0.00	0.00	01-FEB-08:15	3.17	1.55
March	0.391652E+10	9485.86	27-MAR-13:45	26.25	16.75	0.00	0.00	01-MAR-08:15	17.30	15.83
April	0.561097E+10	10658.76	28-APR-14:15	28.30	16.81	0.00	0.00	01-APR-08:15	18.90	17.56
May	0.814503E+10	13718.19	26-MAY-14:15	33.07	24.21	0.00	0.00	01-MAY-08:15	24.53	22.90
June	0.102545E+11	14034.12	30-JUN-14:45	33.80	24.29	0.00	0.00	01-JUN-08:15	23.30	21.84
July	0.106305E+11	16842.97	18-JUL-14:00	33.30	26.30	0.00	0.00	01-JUL-08:15	24.42	23.16

August	0.100939E+11	14784.30	21-AUG-14:15	33.90	24.84	0.00	0.00	01-AUG-00:15	25.32	23.26
September	0.829929E+10	12730.89	07-SEP-13:00	30.60	24.15	0.00	0.00	01-SEP-00:15	25.05	23.27
October	0.600036E+10	11176.22	13-OCT-14:15	30.00	21.47	0.00	0.00	01-OCT-00:15	18.10	15.52
November	0.350427E+10	8343.92	01-NOV-14:00	26.70	19.95	0.00	0.00	01-NOV-00:15	17.23	16.81
December	0.157509E+10	4710.58	19-DEC-15:30	26.95	20.82	0.00	0.00	01-DEC-00:15	9.90	9.19
Annual Sum or Average	0.718284E+11					0.00				
Minimum of Months	0.157509E+10	4710.58		24.27	16.75	0.00	0.00		3.17	1.55
Maximum of Months	0.106309E+11	16842.97		33.90	26.30	0.00	0.00		25.32	23.27

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Report: **BUILDING LOADS - COOLING**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.107179E+10	3808.37	07-JAN-06:28	17.50	17.08	0.00	0.00	01-JAN-00:15	12.63	12.14
February	0.733741E+09	3657.35	24-FEB-06:27	10.45	9.92	0.00	0.00	01-FEB-00:15	3.17	1.55
March	0.206951E+10	4453.46	29-MAR-05:28	21.70	19.77	0.00	0.00	01-MAR-00:15	17.30	15.83
April	0.287221E+10	4366.25	30-APR-17:12	26.70	23.83	0.00	0.00	01-APR-00:15	18.90	17.56
May	0.411432E+10	5307.89	01-MAY-05:28	22.40	21.35	0.00	0.00	01-MAY-00:15	24.53	22.90
June	0.506125E+10	5019.64	15-JUN-04:28	22.55	21.49	0.00	0.00	01-JUN-00:15	23.30	21.84
July	0.547039E+10	6024.35	05-JUL-14:00	34.40	25.83	0.00	0.00	01-JUL-00:15	24.42	23.16
August	0.542915E+10	5508.53	04-AUG-15:30	33.90	25.62	0.00	0.00	01-AUG-00:15	25.32	23.26
September	0.450607E+10	4980.54	25-SEP-04:28	23.65	21.10	0.00	0.00	01-SEP-00:15	25.05	23.27
October	0.325401E+10	4507.56	01-OCT-17:13	22.80	19.51	0.00	0.00	01-OCT-00:15	18.10	15.52
November	0.215065E+10	3996.93	01-NOV-05:27	10.25	10.10	0.00	0.00	01-NOV-00:15	17.23	16.81
December	0.860618E+09	3438.69	20-DEC-06:28	20.60	19.44	0.00	0.00	01-DEC-00:15	9.90	9.19
Annual Sum or Average	0.375937E+11					0.00				
Minimum of Months	0.733741E+09	3438.69		10.25	9.92	0.00	0.00		3.17	1.55
Maximum of Months	0.547039E+10	6024.35		34.40	25.83	0.00	0.00		25.32	23.27

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Report: **BUILDING LOADS - COOLING**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.115471E+10	4175.63	07-JAN-17:28	6.10	3.04	0.00	0.00	01-JAN-00:15	12.63	12.14
February	0.870821E+09	4080.24	23-FEB-07:15	15.60	15.60	0.00	0.00	01-FEB-00:15	3.17	1.55
March	0.210300E+10	4510.16	27-MAR-06:15	15.60	11.39	0.00	0.00	01-MAR-00:15	17.30	15.83
April	0.282050E+10	4816.69	22-APR-05:28	19.85	19.18	0.00	0.00	01-APR-00:15	18.90	17.56
May	0.381628E+10	5098.63	27-MAY-05:28	20.73	20.12	0.00	0.00	01-MAY-00:15	24.53	22.90
June	0.492445E+10	4871.36	15-JUN-05:28	22.35	21.42	0.00	0.00	01-JUN-00:15	23.30	21.84
July	0.517929E+10	5677.21	05-JUL-15:00	34.40	26.04	0.00	0.00	01-JUL-00:15	24.42	23.16
August	0.534244E+10	5783.58	31-AUG-15:15	34.40	25.51	0.00	0.00	01-AUG-00:15	25.32	23.26
September	0.454796E+10	4789.64	05-SEP-05:28	22.72	21.60	0.00	0.00	01-SEP-00:15	25.05	23.27
October	0.330413E+10	4790.28	14-OCT-05:28	21.25	21.16	0.00	0.00	01-OCT-00:15	18.10	15.52
November	0.227503E+10	4462.71	04-NOV-05:26	21.25	20.90	0.00	0.00	01-NOV-00:15	17.23	16.81
December	0.103944E+10	3750.84	22-DEC-06:15	-2.2	-2.3	0.00	0.00	01-DEC-00:15	9.90	9.19
Annual Sum or Average	0.373781E+11					0.00				
Minimum of Months	0.870821E+09	3750.84		-2.2	-2.3	0.00	0.00		3.17	1.55
Maximum of Months	0.534244E+10	5783.58		34.40	26.04	0.00	0.00		25.32	23.27

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Report: **BUILDING LOADS - COOLING**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.118929E+11	12850.87	23-JAN-16:00	14.40	7.05	0.169852E+10	2538.76	23-JAN-16:00	14.40	7.05
February	0.111064E+11	14366.62	24-FEB-16:00	25.00	17.05	0.153920E+10	2538.81	23-FEB-14:45	28.75	18.18
March	0.153681E+11	30838.23	29-MAR-05:15	21.70	19.77	0.198796E+10	2538.94	29-MAR-15:00	12.20	10.92
April	0.159068E+11	33152.38	26-APR-05:15	23.30	20.64	0.184421E+10	2538.91	19-APR-10:15	22.47	17.46
May	0.194498E+11	34578.03	19-MAY-04:15	22.75	20.42	0.203606E+10	2538.86	10-MAY-15:15	24.40	14.37
June	0.221367E+11	35104.54	30-JUN-04:15	24.10	22.88	0.204517E+10	2538.69	23-JUN-13:45	31.65	24.78
July	0.224523E+11	35470.43	20-JUL-04:15	23.30	22.84	0.190107E+10	2558.99	18-JUL-14:00	33.30	26.30
August	0.235501E+11	35543.93	01-AUG-04:15	24.52	23.13	0.213380E+10	2547.35	31-AUG-15:00	34.40	25.83
September	0.203846E+11	35308.40	01-SEP-04:15	23.45	21.93	0.189257E+10	2538.71	26-SEP-10:00	26.30	16.83
October	0.172822E+11	33008.71	13-OCT-05:15	20.98	20.98	0.193543E+10	2538.77	23-OCT-13:30	27.75	21.11
November	0.145675E+11	15700.99	01-NOV-15:00	26.10	20.73	0.184940E+10	2538.85	28-NOV-14:30	18.90	11.85
December	0.120460E+11	11814.42	21-DEC-16:00	11.70	5.03	0.162600E+10	2538.74	21-DEC-16:00	11.70	5.03
Annual Sum or Average	0.206143E+12					0.224894E+11				
Minimum of Months	0.111064E+11	11814.42		11.70	5.03	0.153920E+10	2538.69		11.70	5.03
Maximum of Months	0.235501E+11	35543.93		26.10	23.13	0.213380E+10	2558.99		34.40	26.30

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Report: **BUILDING LOADS - COOLING**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.110014E+11	14286.25	23-JAN-16:45	14.70	7.21	0.165260E+10	2538.73	23-JAN-16:00	14.40	7.05
February	0.104284E+11	16981.31	23-FEB-16:30	28.60	17.36	0.148646E+10	2538.95	21-FEB-15:15	28.47	15.55
March	0.158532E+11	28324.23	29-MAR-05:15	21.70	19.77	0.194528E+10	2538.92	29-MAR-15:00	12.20	10.92
April	0.174128E+11	39730.54	26-APR-05:15	23.30	20.64	0.183038E+10	2538.97	19-APR-10:15	22.47	17.46
May	0.222438E+11	42626.71	01-MAY-04:15	22.80	21.61	0.203405E+10	2538.82	10-MAY-15:15	24.40	14.37
June	0.247804E+11	42262.71	12-JUN-04:15	23.55	22.50	0.204507E+10	2538.69	23-JUN-13:45	31.65	24.78
July	0.251493E+11	42551.19	24-JUL-04:15	23.90	23.16	0.190205E+10	2544.77	18-JUL-15:00	32.80	26.98
August	0.258417E+11	42550.63	01-AUG-04:15	24.52	23.13	0.213241E+10	2538.78	09-AUG-10:15	25.15	17.42
September	0.219804E+11	42148.76	01-SEP-04:15	23.45	21.93	0.188819E+10	2538.73	26-SEP-10:00	26.30	16.83
October	0.185046E+11	32532.29	31-OCT-05:15	24.40	23.14	0.191256E+10	2538.80	13-OCT-10:00	27.80	22.39
November	0.149570E+11	30450.28	27-NOV-06:15	23.90	21.60	0.180794E+10	2538.85	28-NOV-14:15	18.90	11.89
December	0.114153E+11	12796.72	20-DEC-16:00	23.30	20.23	0.156161E+10	2538.74	21-DEC-16:00	11.70	5.03
Annual Sum or Average	0.219568E+12					0.221986E+11				
Minimum of Months	0.104284E+11	12796.72		14.70	7.21	0.148646E+10	2538.69		11.70	5.03
Maximum of Months	0.258417E+11	42626.71		28.60	23.16	0.213241E+10	2544.77		32.80	26.98

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.228477E+10	4073.22	20-JAN-14:15	25.60	21.06	0.327212E+09	535.30	20-JAN-14:30	25.60	21.05
February	0.189195E+10	5474.34	23-FEB-15:15	28.90	17.89	0.295849E+09	535.34	21-FEB-14:00	28.90	15.62
March	0.405332E+10	6663.43	28-MAR-14:30	25.30	20.41	0.381500E+09	535.35	29-MAR-10:00	25.00	20.81
April	0.547252E+10	7835.79	21-APR-13:30	28.30	21.48	0.369135E+09	535.39	10-APR-12:00	26.70	23.10
May	0.767085E+10	15351.73	28-MAY-16:15	31.42	25.53	0.421872E+09	535.36	17-MAY-08:30	27.50	23.45
June	0.960989E+10	16061.08	11-JUN-17:00	31.10	23.84	0.430877E+09	535.34	19-JUN-13:15	29.90	24.95
July	0.979485E+10	15871.32	02-JUL-13:30	33.35	25.75	0.401725E+09	552.75	18-JUL-15:00	32.80	26.98
August	0.941016E+10	15639.97	27-AUG-14:31	34.75	25.91	0.447148E+09	535.38	02-AUG-10:15	30.45	25.82
September	0.740702E+10	9914.32	03-SEP-12:00	29.60	25.45	0.392659E+09	535.41	14-SEP-13:15	26.57	23.39
October	0.571383E+10	7054.41	30-OCT-12:30	27.80	24.72	0.385923E+09	535.39	30-OCT-10:15	27.80	24.64

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
November	0.393641E+10	5702.44	03-NOV-12:45	27.07	21.62	0.354865E+09	535.35	03-NOV-10:00	26.10	20.73
December	0.208830E+10	3811.94	20-DEC-14:15	24.12	20.47	0.306991E+09	535.22	20-DEC-14:30	23.85	20.40
Annual Sum or Average	0.693339E+11					0.451575E+10				
Minimum of Months	0.189195E+10	3811.94		24.12	17.89	0.295849E+09	535.22		23.85	15.62
Maximum of Months	0.979485E+10	16061.08		34.75	25.91	0.447148E+09	552.75		32.80	26.98

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.230143E+10	4236.03	29-JAN-12:45	23.18	19.23	0.202525E+09	316.78	25-JAN-10:45	20.00	16.69
February	0.193065E+10	6142.73	24-FEB-09:07	16.70	13.79	0.187156E+09	338.92	21-FEB-10:00	22.80	20.17
March	0.403728E+10	7084.78	27-MAR-09:30	21.40	13.97	0.240046E+09	338.92	20-MAR-10:00	18.90	10.67
April	0.523205E+10	13989.44	30-APR-10:30	28.05	22.59	0.230839E+09	338.96	07-APR-09:15	12.10	6.71
May	0.710034E+10	16461.74	21-MAY-08:00	21.10	16.90	0.263120E+09	338.98	08-MAY-09:00	26.70	21.25
June	0.829330E+10	17817.17	25-JUN-10:15	29.43	24.07	0.270747E+09	338.94	15-JUN-13:15	33.45	23.84
July	0.881213E+10	19909.79	30-JUL-09:30	29.70	25.39	0.252598E+09	340.19	18-JUL-15:00	32.80	26.98
August	0.876658E+10	20326.40	27-AUG-07:45	26.50	25.11	0.280466E+09	338.97	02-AUG-13:15	32.08	24.53
September	0.709818E+10	18217.06	24-SEP-09:30	27.85	22.91	0.246714E+09	338.97	15-SEP-12:00	31.70	26.86
October	0.573412E+10	13182.10	09-OCT-08:45	21.65	20.77	0.245999E+09	338.98	30-OCT-10:15	27.80	24.64
November	0.384244E+10	6084.15	01-NOV-09:30	19.15	17.98	0.221655E+09	338.92	21-NOV-09:00	23.90	21.21
December	0.195757E+10	3656.34	21-DEC-09:55	10.02	4.73	0.190760E+09	305.47	21-DEC-09:00	10.60	4.83
Annual Sum or Average	0.651061E+11					0.283263E+10				
Minimum of Months	0.193065E+10	3656.34		10.02	4.73	0.187156E+09	305.47		10.60	4.83
Maximum of Months	0.881213E+10	20326.40		29.70	25.39	0.280466E+09	340.19		33.45	26.98

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.452780E+10	14946.17	16-JAN-14:45	14.70	8.69	0.359431E+09	539.24	04-JAN-13:30	15.85	6.87
February	0.404319E+10	14281.27	21-FEB-14:22	27.62	17.23	0.316513E+09	560.69	21-FEB-14:30	28.05	16.74
March	0.612019E+10	20850.10	26-MAR-13:15	28.58	22.48	0.399945E+09	535.39	08-MAR-11:45	23.62	20.33
April	0.673168E+10	17624.21	30-APR-13:30	30.30	23.34	0.372883E+09	535.36	05-APR-10:45	24.00	18.36
May	0.819592E+10	16543.14	28-MAY-15:30	31.70	25.27	0.419090E+09	535.37	17-MAY-09:45	29.45	23.83
June	0.946781E+10	16562.74	04-JUN-14:00	31.10	22.91	0.428160E+09	535.35	01-JUN-09:45	28.03	23.74
July	0.100477E+11	18309.10	30-JUL-13:01	36.10	25.47	0.399878E+09	543.54	18-JUL-15:00	32.80	26.98
August	0.107695E+11	18060.27	20-AUG-13:45	33.30	24.81	0.445862E+09	555.20	31-AUG-12:45	34.02	25.10
September	0.104635E+11	18481.81	24-SEP-13:15	30.62	22.93	0.395290E+09	604.63	29-SEP-13:30	30.85	19.77
October	0.975594E+10	19868.66	09-OCT-14:00	29.40	22.05	0.400528E+09	579.06	02-OCT-13:30	28.60	20.12
November	0.741281E+10	20757.61	11-NOV-12:45	20.98	12.24	0.386408E+09	563.17	13-NOV-13:45	24.27	14.36
December	0.401332E+10	18106.57	24-DEC-14:15	15.15	7.86	0.335324E+09	537.12	21-DEC-13:30	14.15	5.99
Annual Sum or Average	0.915494E+11					0.465931E+10				
Minimum of Months	0.401332E+10	14281.27		14.70	7.86	0.316513E+09	535.35		14.15	5.99
Maximum of Months	0.107695E+11	20850.10		36.10	25.47	0.445862E+09	604.63		34.02	26.98

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.247900E+10	7198.81	26-JAN-16:30	15.85	6.94	0.201863E+09	338.87	26-JAN-15:00	16.10	6.98
February	0.230902E+10	9843.44	21-FEB-16:30	26.95	15.15	0.185516E+09	338.96	21-FEB-14:00	28.90	15.62
March	0.461635E+10	24618.02	26-MAR-15:30	28.60	21.73	0.227718E+09	338.87	09-MAR-15:45	20.73	9.48
April	0.601903E+10	14447.60	23-APR-16:00	26.10	20.41	0.213334E+09	338.90	17-APR-14:30	28.60	21.19
May	0.791620E+10	23359.29	14-MAY-16:45	27.80	19.04	0.244885E+09	338.93	17-MAY-13:45	31.10	24.20
June	0.909517E+10	24012.92	04-JUN-17:15	29.43	22.52	0.257566E+09	338.95	15-JUN-13:15	33.45	23.84
July	0.908966E+10	23379.68	30-JUL-17:45	33.07	24.98	0.241333E+09	349.83	18-JUL-15:00	32.80	26.98
August	0.923715E+10	23681.21	20-AUG-16:46	32.80	25.57	0.265080E+09	338.97	02-AUG-13:15	32.08	24.53
September	0.784677E+10	20036.25	24-SEP-15:30	29.90	22.46	0.230088E+09	338.97	20-SEP-13:15	31.98	25.70
October	0.647749E+10	25331.06	09-OCT-16:30	29.15	22.37	0.225172E+09	338.94	02-OCT-13:00	28.90	19.80
November	0.429739E+10	14829.50	11-NOV-15:45	22.35	12.76	0.212636E+09	338.93	14-NOV-14:45	25.00	16.60
December	0.214292E+10	5962.87	19-DEC-15:30	26.95	20.82	0.191684E+09	338.86	19-DEC-15:00	26.70	20.60
Annual Sum or Average	0.715262E+11					0.269687E+10				
Minimum of Months	0.214292E+10	5962.87		15.85	6.94	0.185516E+09	338.86		16.10	6.98
Maximum of Months	0.923715E+10	25331.06		33.07	25.57	0.265080E+09	349.83		33.45	26.98

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.197153E+10	3264.85	20-JAN-14:15	25.60	21.06	0.334052E+09	535.33	03-JAN-14:30	26.65	21.27
February	0.168962E+10	3760.91	23-FEB-15:15	28.90	17.89	0.301171E+09	535.39	21-FEB-14:00	28.90	15.62
March	0.309499E+10	4619.44	28-MAR-14:30	25.30	20.41	0.384119E+09	535.35	29-MAR-10:00	25.00	20.81
April	0.379583E+10	5531.80	21-APR-13:30	28.30	21.48	0.364938E+09	535.41	10-APR-12:00	26.70	23.10
May	0.504786E+10	6651.06	18-MAY-15:30	32.80	25.08	0.415109E+09	535.38	18-MAY-08:45	27.07	23.96
June	0.745546E+10	11657.03	11-JUN-17:45	31.25	23.88	0.430197E+09	535.37	12-JUN-08:15	27.62	23.92
July	0.757868E+10	12456.04	02-JUL-13:45	33.07	25.62	0.401944E+09	580.38	18-JUL-15:30	33.05	26.65
August	0.746619E+10	8485.16	06-AUG-15:15	34.27	25.72	0.447946E+09	548.32	04-AUG-15:00	33.90	25.62
September	0.591528E+10	7440.05	01-SEP-13:30	30.85	23.16	0.394877E+09	535.39	14-SEP-13:15	26.57	23.39
October	0.414109E+10	5053.21	10-OCT-14:30	29.15	22.37	0.384902E+09	535.40	30-OCT-10:30	27.80	24.72
November	0.297828E+10	4067.91	03-NOV-12:30	26.95	21.39	0.357600E+09	535.36	03-NOV-10:00	26.10	20.73
December	0.199977E+10	3095.40	20-DEC-13:30	24.70	20.53	0.316065E+09	535.29	20-DEC-14:30	23.85	20.40
Annual Sum or Average	0.531346E+11					0.453292E+10				
Minimum of Months	0.168962E+10	3095.40		24.70	17.89	0.301171E+09	535.29		23.85	15.62
Maximum of Months	0.757868E+10	12456.04		34.27	25.72	0.447946E+09	580.38		33.90	26.65

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.225819E+10	3647.26	04-JAN-09:41	10.85	4.79	0.204649E+09	336.65	04-JAN-09:45	11.27	4.93
February	0.191186E+10	5667.15	24-FEB-09:07	16.70	13.79	0.187574E+09	338.92	21-FEB-10:00	22.80	20.17
March	0.353504E+10	6600.67	10-MAR-09:37	16.95	11.13	0.237462E+09	338.91	09-MAR-11:15	18.58	8.69
April	0.425244E+10	15692.66	30-APR-09:30	27.25	22.52	0.223653E+09	338.95	07-APR-09:15	12.10	6.71
May	0.552151E+10	9025.44	26-MAY-09:15	27.10	22.55	0.255383E+09	338.97	17-MAY-08:30	27.50	23.45
June	0.708381E+10	16105.78	25-JUN-09:30	28.45	23.93	0.269341E+09	338.95	12-JUN-08:15	27.62	23.92
July	0.750011E+10	17293.09	02-JUL-10:45	31.27	25.75	0.251707E+09	342.91	18-JUL-14:00	33.30	26.30
August	0.764854E+10	16994.42	06-AUG-09:15	29.82	25.66	0.279633E+09	340.61	31-AUG-15:00	34.40	25.83
September	0.629500E+10	16618.52	24-SEP-09:30	27.85	22.91	0.246351E+09	338.95	15-SEP-12:00	31.70	26.86
October	0.484895E+10	12354.59	08-OCT-09:00	22.80	20.57	0.241035E+09	338.93	11-OCT-13:45	29.40	19.74
November	0.333031E+10	5669.37	01-NOV-09:30	19.15	17.98	0.219206E+09	338.92	21-NOV-09:00	23.90	21.21
December	0.206961E+10	3634.94	05-DEC-09:40	12.50	10.00	0.192861E+09	333.97	05-DEC-09:45	13.45	10.53

Annual Sum or Average	0.562554E+11					0.280886E+10				
Minimum of Months	0.191186E+10	3634.94		10.85	4.79	0.187574E+09	333.97		11.27	4.93
Maximum of Months	0.764854E+10	17293.09		31.27	25.75	0.279633E+09	342.91		34.40	26.86

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.335243E+10	13167.16	16-JAN-14:15	15.30	9.11	0.356661E+09	569.84	25-JAN-13:45	24.27	18.68
February	0.310610E+10	14470.00	19-FEB-15:15	25.15	18.87	0.314125E+09	606.40	21-FEB-14:30	28.05	16.74
March	0.441275E+10	16060.38	26-MAR-13:15	28.58	22.48	0.394466E+09	548.71	10-MAR-14:15	26.10	14.07
April	0.487077E+10	13405.92	30-APR-13:00	30.60	23.41	0.363778E+09	548.28	21-APR-12:15	27.93	21.16
May	0.638016E+10	12122.54	18-MAY-11:00	31.70	25.09	0.412813E+09	618.47	18-MAY-12:15	31.82	25.06
June	0.898459E+10	12528.21	15-JUN-11:00	32.80	24.09	0.432383E+09	643.27	15-JUN-12:15	32.92	24.04
July	0.939897E+10	13823.06	30-JUL-13:30	36.10	25.70	0.409028E+09	726.53	18-JUL-12:15	33.45	28.01
August	0.102108E+11	14334.05	31-AUG-11:07	34.40	25.42	0.457057E+09	750.04	31-AUG-12:15	34.27	25.31
September	0.947099E+10	14200.19	24-SEP-12:30	30.90	23.12	0.409643E+09	719.38	29-SEP-12:15	30.65	19.52
October	0.802877E+10	15343.32	09-OCT-14:00	29.40	22.05	0.404287E+09	654.33	13-OCT-12:15	29.02	22.36
November	0.575212E+10	15081.29	05-NOV-13:45	16.42	9.24	0.385269E+09	607.59	13-NOV-13:45	24.27	14.36
December	0.308883E+10	14296.72	25-DEC-13:00	18.30	11.43	0.334658E+09	563.00	05-DEC-13:45	20.83	13.88
Annual Sum or Average	0.770573E+11					0.467417E+10				
Minimum of Months	0.308883E+10	12122.54		15.30	9.11	0.314125E+09	548.28		20.83	13.88
Maximum of Months	0.102108E+11	16060.38		36.10	25.70	0.457057E+09	750.04		34.27	28.01

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.237125E+10	6815.94	26-JAN-16:30	15.85	6.94	0.203615E+09	338.89	26-JAN-15:45	16.10	6.98
February	0.222515E+10	18207.17	19-FEB-15:00	25.60	19.00	0.186566E+09	338.99	21-FEB-14:00	28.90	15.62
March	0.398493E+10	20865.31	26-MAR-15:30	28.60	21.73	0.226643E+09	338.89	09-MAR-15:30	20.85	9.69
April	0.479176E+10	10433.96	23-APR-16:00	26.10	20.41	0.209174E+09	338.90	17-APR-14:45	28.75	21.22
May	0.610269E+10	20121.62	14-MAY-16:45	27.80	19.04	0.236413E+09	338.93	01-MAY-15:45	29.02	24.12
June	0.773325E+10	21203.12	11-JUN-16:00	31.70	23.97	0.255868E+09	338.95	15-JUN-13:15	33.45	23.84
July	0.761231E+10	20534.81	30-JUL-16:30	34.75	25.16	0.240962E+09	368.00	18-JUL-15:00	32.80	26.98
August	0.792376E+10	20839.38	20-AUG-16:00	32.80	25.47	0.265830E+09	341.65	31-AUG-15:00	34.40	25.83
September	0.684005E+10	16524.00	24-SEP-15:30	29.90	22.46	0.231711E+09	338.95	20-SEP-13:15	31.98	25.70
October	0.536453E+10	22279.33	09-OCT-16:30	29.15	22.37	0.222170E+09	338.93	02-OCT-14:15	28.90	19.70
November	0.366232E+10	8188.70	01-NOV-15:45	26.25	20.55	0.211515E+09	338.96	13-NOV-14:45	24.40	14.72
December	0.222651E+10	5639.05	19-DEC-15:30	26.95	20.82	0.193379E+09	338.88	05-DEC-15:45	21.25	13.77
Annual Sum or Average	0.608385E+11					0.268385E+10				
Minimum of Months	0.222515E+10	5639.05		15.85	6.94	0.186566E+09	338.88		16.10	6.98
Maximum of Months	0.792376E+10	22279.33		34.75	25.47	0.265830E+09	368.00		34.40	26.98

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.227235E+10	3850.43	20-JAN-14:15	25.60	21.06	0.332842E+09	535.30	20-JAN-14:30	25.60	21.05
February	0.190329E+10	4843.93	23-FEB-15:15	28.90	17.89	0.299509E+09	535.36	21-FEB-14:00	28.90	15.62
March	0.387716E+10	6095.87	28-MAR-14:30	25.30	20.41	0.388440E+09	535.34	29-MAR-10:00	25.00	20.81
April	0.493999E+10	7081.03	21-APR-13:30	28.30	21.48	0.374812E+09	535.38	10-APR-12:00	26.70	23.10
May	0.679596E+10	10273.25	29-MAY-13:30	32.50	24.64	0.425333E+09	535.36	17-MAY-08:30	27.50	23.45
June	0.883390E+10	13695.55	25-JUN-16:45	31.07	24.01	0.431893E+09	535.33	19-JUN-13:30	30.00	24.92
July	0.897014E+10	13874.60	04-JUL-13:15	33.45	25.54	0.402746E+09	573.85	18-JUL-15:00	32.80	26.98
August	0.866416E+10	13098.19	20-AUG-16:45	32.80	25.57	0.449397E+09	543.53	31-AUG-15:00	34.40	25.83
September	0.682024E+10	9892.12	24-SEP-14:30	30.20	22.71	0.396440E+09	535.40	14-SEP-13:15	26.57	23.39
October	0.525241E+10	6329.74	30-OCT-12:30	27.80	24.72	0.393038E+09	535.38	30-OCT-10:15	27.80	24.64
November	0.375869E+10	5260.98	03-NOV-12:30	26.95	21.39	0.362833E+09	535.35	03-NOV-10:45	25.98	21.01
December	0.219685E+10	3707.11	20-DEC-13:30	24.70	20.53	0.312999E+09	535.29	20-DEC-13:00	24.40	20.55
Annual Sum or Average	0.642851E+11					0.457028E+10				
Minimum of Months	0.190329E+10	3707.11		24.70	17.89	0.299509E+09	535.29		24.40	15.62
Maximum of Months	0.897014E+10	13874.60		33.45	25.57	0.449397E+09	573.85		34.40	26.98

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.243687E+10	4140.21	29-JAN-12:45	23.18	19.23	0.204481E+09	330.86	04-JAN-09:45	11.27	4.93
February	0.206274E+10	6499.58	24-FEB-09:00	16.70	13.79	0.187509E+09	338.92	21-FEB-10:00	22.80	20.17
March	0.414082E+10	7095.31	10-MAR-09:37	16.95	11.13	0.240192E+09	338.91	20-MAR-10:00	18.90	10.67
April	0.514603E+10	12131.85	16-APR-10:45	25.18	18.74	0.229879E+09	338.95	26-APR-09:45	25.98	21.15
May	0.675091E+10	16818.79	21-MAY-08:00	21.10	16.90	0.262566E+09	338.97	08-MAY-09:00	26.70	21.25
June	0.795266E+10	19056.43	25-JUN-10:45	30.07	24.13	0.270661E+09	338.94	15-JUN-13:15	33.45	23.84
July	0.843096E+10	19462.37	30-JUL-09:30	29.70	25.39	0.252447E+09	343.56	18-JUL-14:00	33.30	26.30
August	0.844835E+10	20627.15	13-AUG-09:15	27.10	22.32	0.280636E+09	340.86	31-AUG-15:00	34.40	25.83
September	0.690628E+10	19889.05	24-SEP-09:15	27.52	22.86	0.247182E+09	338.96	15-SEP-12:00	31.70	26.86
October	0.571305E+10	16562.85	01-OCT-09:45	23.07	17.37	0.245866E+09	338.96	30-OCT-10:15	27.80	24.64
November	0.395747E+10	6386.57	01-NOV-09:30	19.15	17.98	0.222784E+09	338.91	21-NOV-09:00	23.90	21.21
December	0.217344E+10	3788.08	05-DEC-09:40	12.50	10.00	0.192231E+09	320.96	05-DEC-09:45	13.45	10.53
Annual Sum or Average	0.641196E+11					0.283643E+10				
Minimum of Months	0.206274E+10	3788.08		12.50	10.00	0.187509E+09	320.96		11.27	4.93
Maximum of Months	0.844835E+10	20627.15		30.07	25.39	0.280636E+09	343.56		34.40	26.86

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.459753E+10	12552.77	04-JAN-13:22	15.72	6.82	0.367032E+09	569.19	04-JAN-13:30	15.85	6.87
February	0.408649E+10	15057.90	26-FEB-13:15	13.58	5.81	0.322401E+09	577.20	21-FEB-14:15	27.62	17.23
March	0.594638E+10	16477.90	26-MAR-13:30	28.85	22.46	0.407215E+09	540.51	27-MAR-13:15	26.55	16.89
April	0.619755E+10	15465.86	16-APR-13:45	26.97	19.79	0.378466E+09	535.36	27-APR-10:00	24.40	21.25
May	0.731516E+10	14871.49	29-MAY-13:30	32.50	24.64	0.422808E+09	535.36	17-MAY-08:30	27.50	23.45
June	0.867872E+10	14238.92	25-JUN-16:45	31.07	24.01	0.430048E+09	535.34	01-JUN-09:45	28.03	23.74
July	0.919483E+10	15888.47	30-JUL-13:01	36.10	25.47	0.401522E+09	567.27	18-JUL-15:30	33.05	26.65
August	0.998314E+10	16485.13	27-AUG-14:31	34.75	25.91	0.449159E+09	586.31	31-AUG-15:30	34.40	25.62
September	0.982851E+10	17388.14	24-SEP-12:15	31.00	23.20	0.400738E+09	632.01	29-SEP-13:30	30.85	19.77
October	0.927129E+10	18767.39	01-OCT-13:30	28.60	17.49	0.408513E+09	602.89	02-OCT-13:30	28.60	20.12
November	0.731309E+10	18355.92	12-NOV-13:45	23.62	13.85	0.393662E+09	590.63	13-NOV-13:45	24.27	14.36
December	0.416997E+10	15829.81	17-DEC-13:45	15.98	8.04	0.343812E+09	568.91	21-DEC-13:30	14.15	5.99
Annual Sum or Average	0.865827E+11					0.472538E+10				
Minimum of Months	0.408649E+10	12552.77		13.58	5.81	0.322401E+09	535.34		14.15	5.99
Maximum of Months	0.998314E+10	18767.39		36.10	25.91	0.449159E+09	632.01		34.40	26.65

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	ZONE:SYS SENSIBLE COOLING ENERGY [J]	ZONE:SYS SENSIBLE COOLING RATE [Maximum][W]	ZONE:SYS SENSIBLE COOLING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN [Maximum][W]	ZONE TOTAL INTERNAL LATENT GAIN [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]
January	0.258370E+10	7180.45	26-JAN-16:30	15.85	6.94	0.202158E+09	338.88	26-JAN-15:45	16.10	6.98
February	0.238284E+10	9283.54	22-FEB-16:30	28.05	17.25	0.186496E+09	338.98	21-FEB-14:00	28.90	15.62
March	0.461858E+10	19983.46	26-MAR-15:45	28.75	21.68	0.228977E+09	338.88	09-MAR-15:45	30.73	9.48
April	0.577453E+10	12835.16	23-APR-16:00	26.10	20.41	0.214558E+09	338.90	17-APR-14:30	28.60	21.19
May	0.738698E+10	23412.04	14-MAY-15:45	27.65	19.38	0.246053E+09	338.93	17-MAY-13:45	31.10	24.20
June	0.857308E+10	22819.80	25-JUN-16:45	31.07	24.01	0.259638E+09	338.95	15-JUN-13:15	33.45	23.84
July	0.853157E+10	22318.71	30-JUL-16:00	33.90	24.58	0.245237E+09	366.43	18-JUL-15:00	32.80	26.98
August	0.871064E+10	23696.14	13-AUG-16:45	30.73	22.49	0.268049E+09	341.97	31-AUG-15:00	34.40	25.83
September	0.745707E+10	22093.49	24-SEP-15:00	29.80	22.38	0.233224E+09	338.96	20-SEP-13:15	31.98	25.70
October	0.630751E+10	23455.67	01-OCT-16:30	28.60	18.09	0.227988E+09	338.94	02-OCT-13:00	28.90	19.80
November	0.434872E+10	15635.78	11-NOV-15:45	22.35	12.76	0.214362E+09	338.94	14-NOV-14:45	25.00	16.60
December	0.233107E+10	5722.79	19-DEC-15:30	26.95	20.82	0.192824E+09	338.86	19-DEC-15:00	26.70	20.60
Annual Sum or Average	0.689978E+11					0.271748E+10				
Minimum of Months	0.233107E+10	5722.79		15.85	6.94	0.186406E+09	338.86		16.10	6.98
Maximum of Months	0.871064E+10	23696.14		33.90	24.58	0.268049E+09	366.43		34.40	26.98

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Report: **BUILDING LOADS - HEATING**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:42**

	ZONE:SYS SENSIBLE HEATING ENERGY [J]	ZONE:SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE:SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	52463892.13	89147.59	11-JAN-07:15	-9.6
February	42497929.06	36452.28	13-FEB-07:15	7.20
March	7188477.17	23536.44	20-MAR-06:15	5.72
April	0.00	0.00	01-APR-00:15	18.90
May	0.00	0.00	01-MAY-00:15	24.55
June	0.00	0.00	01-JUN-00:15	23.30
July	0.00	0.00	01-JUL-00:15	24.42
August	0.00	0.00	01-AUG-00:15	25.32
September	0.00	0.00	01-SEP-00:15	25.05
October	0.00	0.00	01-OCT-00:15	18.10
November	1890596.90	10503.32	06-NOV-07:15	6.42
December	38786581.82	47853.26	12-DEC-07:15	-2.5
Annual Sum or Average	0.142827E+09			
Minimum of Months	0.00	0.00		-9.6
Maximum of Months	52463892.13	89147.59		25.32

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Report: **BUILDING LOADS - HEATING**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	ZONE:SYS SENSIBLE HEATING ENERGY [J]	ZONE:SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE:SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.208412E+10	16858.28	14-JAN-06:19	-6.7
February	0.194510E+10	11182.99	17-FEB-06:17	-2.2
March	0.759175E+09	7823.50	20-MAR-06:21	5.72
April	0.178348E+09	4636.36	07-APR-05:15	5.97
May	469081131.46	6979.35	26-MAY-05:15	20.15
June	217799917.60	8579.61	05-JUN-05:15	18.75
July	195653919.51	6811.16	03-JUL-05:15	22.20
August	263711199.96	7210.84	14-AUG-05:15	20.60
September	258959913.74	7423.59	18-SEP-05:15	16.40
October	0.231107E+09	5691.90	01-OCT-07:45	15.72
November	0.535376E+09	7967.99	30-NOV-06:17	1.25
December	0.205386E+10	11925.85	09-DEC-06:17	-1.8
Annual Sum or Average	0.778651E+10			
Minimum of Months	195653919.51	4636.36		-6.7
Maximum of Months	0.208412E+10	16858.28		22.20

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Report: **BUILDING LOADS - HEATING**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	ZONE:SYS SENSIBLE HEATING ENERGY [J]	ZONE:SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE:SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.927592E+09	5630.97	02-JAN-07:21	16.97
February	0.519993E+09	6318.94	19-FEB-14:45	24.73
March	0.124987E+09	8352.25	26-MAR-15:45	28.75
April	142823701.81	3729.27	16-APR-12:00	27.80
May	177382856.89	5700.35	14-MAY-16:30	27.80
June	231107863.55	6249.44	11-JUN-15:45	32.35
July	327253320.54	8088.25	30-JUL-15:30	35.60
August	355217861.19	7520.80	06-AUG-15:15	34.27
September	221874318.94	6099.60	24-SEP-10:45	29.40
October	38011514.25	8745.64	01-OCT-15:45	28.90
November	0.126511E+09	9221.37	11-NOV-15:45	22.35
December	0.501115E+09	6497.26	24-DEC-14:30	15.30
Annual Sum or Average	0.246153E+10			
Minimum of Months	142823701.81	3729.27		15.30
Maximum of Months	0.927592E+09	9221.37		35.60

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Report: **BUILDING LOADS - HEATING**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	ZONE:SYS SENSIBLE HEATING ENERGY [J]	ZONE:SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE:SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.828674E+09	6464.83	16-JAN-14:15	15.30
February	0.554863E+09	10667.34	19-FEB-15:00	25.60
March	0.178165E+09	7123.05	26-MAR-16:15	28.62
April	84079867.79	3310.61	02-APR-17:15	26.70
May	70907491.24	5403.62	14-MAY-15:00	27.80
June	111363111.10	5152.95	11-JUN-16:15	32.08
July	201801615.19	6881.36	30-JUL-15:45	35.60
August	265752372.17	6644.21	13-AUG-15:30	31.40
September	127306014.37	5692.16	24-SEP-10:15	28.82
October	24908049.65	7271.89	09-OCT-15:45	29.40
November	0.135362E+09	4808.65	12-NOV-13:00	23.90
December	0.593794E+09	5960.00	25-DEC-15:30	18.15
Annual Sum or Average	0.239220E+10			
Minimum of Months	70907491.24	3310.61		15.30
Maximum of Months	0.828674E+09	10667.34		35.60

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Report: **BUILDING LOADS - HEATING**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.13125E+09	67501.05	17-JAN-07:15	-4.3
February	45438099.90	46448.38	13-FEB-07:15	7.20
March	5074190.27	27816.27	20-MAR-06:15	5.72
April	0.00	0.00	01-APR-00:15	18.90
May	0.00	0.00	01-MAY-00:15	24.53
June	0.00	0.00	01-JUN-00:15	23.30
July	0.00	0.00	01-JUL-00:15	24.42
August	0.00	0.00	01-AUG-00:15	25.32
September	0.00	0.00	01-SEP-00:15	25.05
October	0.00	0.00	01-OCT-00:15	18.10
November	1111186.64	617.70	06-NOV-07:15	6.42
December	6520855.67	65460.06	12-DEC-07:15	-2.5
Annual Sum or Average	0.24798E+09			
Minimum of Months	0.00	0.00		-4.3
Maximum of Months	0.13125E+09	67501.05		25.32

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Report: **BUILDING LOADS - HEATING**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.59680E+09	84091.98	09-JAN-06:15	-9.6
February	0.30607E+09	69366.27	13-FEB-06:15	7.20
March	44960412.01	48850.05	20-MAR-06:15	5.72
April	0.00	0.00	01-APR-00:15	18.90
May	0.00	0.00	01-MAY-00:15	24.53
June	0.00	0.00	01-JUN-00:15	23.30
July	0.00	0.00	01-JUL-00:15	24.42
August	0.00	0.00	01-AUG-00:15	25.32
September	0.00	0.00	01-SEP-00:15	25.05
October	0.00	0.00	01-OCT-00:15	18.10
November	31311321.85	46561.57	06-NOV-07:15	6.42
December	0.39951E+09	83625.09	11-DEC-06:15	1.25
Annual Sum or Average	0.13795E+10			
Minimum of Months	0.00	0.00		-9.6
Maximum of Months	0.59680E+09	84091.98		25.32

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.17177E+10	29973.98	12-JAN-06:15	0.60
February	0.13181E+10	29197.16	17-FEB-05:30	-2.2
March	0.26928E+09	28497.74	20-MAR-05:15	5.97
April	2767115.72	11172.24	07-APR-06:15	5.87
May	895651.99	4975.84	11-MAY-06:15	10.25
June	0.00	0.00	01-JUN-00:15	23.30
July	0.00	0.00	01-JUL-00:15	24.42
August	0.00	0.00	01-AUG-00:15	25.32
September	0.00	0.00	01-SEP-00:15	25.05
October	21766051.07	11273.98	16-OCT-06:15	6.37
November	0.18127E+09	24934.96	10-NOV-06:15	3.38
December	0.13679E+10	29432.28	09-DEC-05:30	-1.4
Annual Sum or Average	0.49947E+10			
Minimum of Months	0.00	0.00		-2.2
Maximum of Months	0.17177E+10	29973.98		25.32

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.91151E+09	31898.92	12-JAN-06:15	0.60
February	0.76955E+09	30860.77	17-FEB-06:15	-2.2
March	0.13148E+09	17006.63	20-MAR-05:15	5.97
April	14354589.86	6746.78	08-APR-06:15	9.70
May	278490.03	1558.28	11-MAY-06:15	10.25
June	0.00	0.00	01-JUN-00:15	23.30
July	0.00	0.00	01-JUL-00:15	24.42
August	0.00	0.00	01-AUG-00:15	25.32
September	0.00	0.00	01-SEP-00:15	25.05
October	15802501.60	7038.41	16-OCT-06:15	6.37
November	86691290.20	16787.28	10-NOV-06:15	1.25
December	0.75924E+09	30974.36	09-DEC-06:15	-1.8
Annual Sum or Average	0.26888E+10			
Minimum of Months	0.00	0.00		-2.2
Maximum of Months	0.91151E+09	31898.92		25.32

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.11950E+10	32246.44	12-JAN-06:15	0.60
February	0.10648E+10	31354.01	17-FEB-06:15	-2.2
March	0.20394E+09	22407.00	20-MAR-05:15	5.97
April	2778578L.75	11262.21	07-APR-06:15	5.87
May	3222526.12	9030.24	11-MAY-06:15	10.25
June	0.00	0.00	01-JUN-00:15	23.30
July	0.00	0.00	01-JUL-00:15	24.42
August	0.00	0.00	01-AUG-00:15	25.32
September	0.00	0.00	01-SEP-00:15	25.05
October	15379551.29	10842.81	16-OCT-06:15	6.37
November	0.10248E+09	23577.30	10-NOV-06:15	3.38
December	0.93391-4E+09	31708.28	09-DEC-05:30	-1.4
Annual Sum or Average	0.35465E+10			
Minimum of Months	0.00	0.00		-2.2
Maximum of Months	0.11950E+10	32246.44		25.32

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.106209E+10	39620.12	12-JAN-06:15	0.60
February	0.828702E+09	38252.17	17-FEB-06:15	-2.2
March	0.17091 2E+09	14932.21	20-MAR-05:15	5.97
April	2434702.53	7103.21	07-APR-06:15	5.87
May	4016912.41	5441.13	11-MAY-06:15	10.25
June	0.00	0.00	01-JUN-00:15	23.30
July	0.00	0.00	01-JUL-00:15	24.42
August	0.00	0.00	01-AUG-00:15	25.32
September	90189.54	298.87	19-SEP-06:15	17.45
October	2280694.92	6802.79	17-OCT-06:15	7.48
November	0.117578E+09	16246.17	10-NOV-06:15	3.30
December	0.854308E+09	38467.12	09-DEC-06:15	-1.8
Annual Sum or Average	0.309484E+10			
Minimum of Months	0.00	0.00		-2.2
Maximum of Months	0.106209E+10	39620.12		25.32

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.988854E+09	22124.01	12-JAN-05:15	0.15
February	0.746238E+09	21809.04	17-FEB-06:15	-2.2
March	0.169629E+09	14014.79	20-MAR-05:15	5.97
April	2726812 5.16	11079.09	07-APR-06:15	5.87
May	1637602.15	5921.13	11-MAY-06:15	10.25
June	0.00	0.00	01-JUN-00:15	23.30
July	0.00	0.00	01-JUL-00:15	24.42
August	0.00	0.00	01-AUG-00:15	25.32
September	0.00	0.00	01-SEP-00:15	25.05
October	2126233 9.22	11554.66	16-OCT-06:15	6.37
November	0.104736E+09	13581.93	30-NOV-06:15	1.25
December	0.677143E+09	21834.81	09-DEC-06:15	-1.8
Annual Sum or Average	0.273802E+10			
Minimum of Months	0.00	0.00		-2.2
Maximum of Months	0.989854E+09	22124.01		25.32

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.550944E+09	27760.70	12-JAN-06:15	0.60
February	0.450841E+09	22091.12	17-FEB-06:15	-2.2
March	9134403 8.50	8101.26	20-MAR-05:15	5.97
April	1809557 4.21	6702.41	08-APR-06:15	9.70
May	1467296.52	2203.80	11-MAY-06:15	10.25
June	0.00	0.00	01-JUN-00:15	23.30
July	0.00	0.00	01-JUL-00:15	24.42
August	0.00	0.00	01-AUG-00:15	25.32
September	0.00	0.00	01-SEP-00:15	25.05
October	2129750 2.42	7865.61	16-OCT-06:15	6.37
November	5685989.58	10000.68	30-NOV-06:15	1.25
December	0.389506E+09	24058.63	09-DEC-06:15	-1.8
Annual Sum or Average	0.158236E+10			
Minimum of Months	0.00	0.00		-2.2
Maximum of Months	0.550944E+09	27760.70		25.32

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.315432E+10	24840.48	11-JAN-07:29	-9.6
February	0.342450E+10	24401.01	17-FEB-07:27	-2.2
March	0.139618E+10	23808.33	15-MAR-06:27	1.25
April	0.446586E+09	22421.49	07-APR-06:15	5.87
May	0.116728E+09	23221.67	11-MAY-06:15	10.25
June	0.00	0.00	01-JUN-00:15	23.30
July	0.00	0.00	01-JUL-00:15	24.42
August	414544 0.08	2240.70	09-AUG-06:20	16.97
September	438284 0.18	2570.59	18-SEP-06:20	16.65
October	0.466622E+09	23405.11	16-OCT-06:15	6.37
November	0.180342E+10	25666.01	30-NOV-07:24	1.97
December	0.275091E+10	24352.48	12-DEC-07:27	-2.5
Annual Sum or Average	0.128867E+11			
Minimum of Months	0.00	0.00		-9.6
Maximum of Months	0.342450E+10	24840.48		24.42

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.637488E+09	31257.00	11-JAN-06:15	-9.0
February	0.482537E+09	22057.75	17-FEB-06:15	-2.2
March	0.116603E+09	7655.84	15-MAR-06:15	1.25
April	2964924.03	7033.29	07-APR-06:15	5.87
May	9681492.78	5804.05	11-MAY-06:15	10.25
June	0.00	0.00	01-JUN-00:15	23.30
July	0.00	0.00	01-JUL-00:15	24.42
August	0.00	0.00	01-AUG-00:15	25.32
September	0.00	0.00	01-SEP-00:15	25.05
October	2581603.81	6838.05	16-OCT-06:15	6.37
November	7641934.99	9246.84	30-NOV-06:15	1.25
December	0.432838E+09	23937.02	09-DEC-06:15	-1.8
Annual Sum or Average	0.181103E+10			
Minimum of Months	0.00	0.00		-9.0
Maximum of Months	0.637488E+09	31257.00		25.32

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.119941E+10	25603.61	17-JAN-05:30	-3.3

February	0.70948E+09	25022.57	17-FEB-06:15	-2.2
March	0.11814E+09	16453.20	20-MAR-05:15	5.97
April	9965844.07	10661.89	07-APR-06:15	5.87
May	0.00	0.00	01-MAY-00:15	24.53
June	0.00	0.00	01-JUN-00:15	23.30
July	0.00	0.00	01-JUL-00:15	24.42
August	0.00	0.00	01-AUG-00:15	25.32
September	0.00	0.00	01-SEP-00:15	25.05
October	8992505.83	10460.51	16-OCT-06:15	6.37
November	71904722.41	11971.76	30-NOV-07:15	1.97
December	0.75166E+09	25577.09	11-DEC-05:15	1.10
Annual Sum or Average	0.29442E+10			
Minimum of Months	0.00	0.00		-3.3
Maximum of Months	0.11941E+10	25603.61		25.32

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.64517E+09	36113.83	17-JAN-06:15	-4.0
February	0.47451E+09	22169.64	17-FEB-06:15	-2.2
March	62003768.36	8900.47	20-MAR-05:15	5.97
April	9170421.84	6156.07	08-APR-06:15	9.70
May	0.00	0.00	01-MAY-00:15	24.53
June	0.00	0.00	01-JUN-00:15	23.30
July	0.00	0.00	01-JUL-00:15	24.42
August	0.00	0.00	01-AUG-00:15	25.32
September	0.00	0.00	01-SEP-00:15	25.05
October	8596124.11	6540.66	16-OCT-06:15	6.37
November	36416876.84	7332.75	06-NOV-06:15	4.70
December	0.42488E+09	24582.52	09-DEC-06:15	-1.8
Annual Sum or Average	0.16573E+10			
Minimum of Months	0.00	0.00		-4.0
Maximum of Months	0.64517E+09	36113.83		25.32

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.82132E+09	27375.13	17-JAN-06:15	-4.0
February	0.62746E+09	26982.44	17-FEB-06:15	-2.2
March	88114143.16	11859.98	20-MAR-06:15	5.72
April	16176655.47	10296.15	07-APR-06:15	5.87
May	4635070.66	2577.61	11-MAY-06:15	10.25
June	0.00	0.00	01-JUN-00:15	23.30
July	0.00	0.00	01-JUL-00:15	24.42
August	0.00	0.00	01-AUG-00:15	25.32
September	0.00	0.00	01-SEP-00:15	25.05
October	5785376.57	9863.10	16-OCT-06:15	6.37
November	36689621.62	11452.04	30-NOV-07:15	1.97
December	0.49459E+09	27027.22	09-DEC-06:15	-1.8
Annual Sum or Average	0.20846E+10			
Minimum of Months	0.00	0.00		-4.0
Maximum of Months	0.82132E+09	27375.13		25.32

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.75755E+09	35590.41	17-JAN-06:15	-4.0
February	0.50235E+09	22155.07	17-FEB-06:15	-2.2
March	81429804.01	7369.75	15-MAR-06:15	1.25
April	13558147.36	6466.25	07-APR-06:15	5.87
May	2548536.66	4839.46	11-MAY-06:15	10.25
June	0.00	0.00	01-JUN-00:15	23.30
July	0.00	0.00	01-JUL-00:15	24.42
August	0.00	0.00	01-AUG-00:15	25.32
September	0.00	0.00	01-SEP-00:15	25.05
October	11907342.84	6224.72	16-OCT-06:15	6.37
November	53835674.11	7355.46	30-NOV-07:15	1.97
December	0.47324E+09	24714.08	09-DEC-06:15	-1.8
Annual Sum or Average	0.18954E+10			
Minimum of Months	0.00	0.00		-4.0
Maximum of Months	0.75755E+09	35590.41		25.32

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Report: **BUILDING LOADS - ELECTRIC**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:42**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.91049E+10	9528.03	02-JAN-08:15	0.252135E+11	29623.06	02-JAN-08:15
February	0.82589E+10	9528.03	01-FEB-08:15	0.228012E+11	29623.06	01-FEB-08:15
March	0.98138E+10	9528.03	01-MAR-08:15	0.268447E+11	29623.06	01-MAR-08:15
April	0.87657E+10	9528.03	03-APR-07:15	0.247545E+11	29623.06	03-APR-07:15
May	0.94594E+10	9528.03	01-MAY-07:15	0.260291E+11	29623.06	01-MAY-07:15
June	0.94136E+10	9528.03	01-JUN-07:15	0.257954E+11	29623.06	01-JUN-07:15
July	0.88112E+10	9528.03	03-JUL-07:15	0.240682E+11	29623.06	03-JUL-07:15
August	0.98138E+10	9528.03	01-AUG-07:15	0.268447E+11	29623.06	01-AUG-07:15
September	0.87657E+10	9528.03	01-SEP-07:15	0.247545E+11	29623.06	01-SEP-07:15
October	0.91049E+10	9528.03	02-OCT-07:15	0.252135E+11	29623.06	02-OCT-07:15
November	0.89982E+10	9528.03	01-NOV-07:15	0.247695E+11	29623.06	01-NOV-07:15
December	0.88112E+10	9528.03	01-DEC-08:15	0.240682E+11	29623.06	01-DEC-08:15
Annual Sum or Average	0.10912E+12			0.301557E+12		
Minimum of Months	0.82589E+10	9528.03		0.228012E+11	29623.06	
Maximum of Months	0.98138E+10	9528.03		0.268447E+11	29623.06	

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Report: **BUILDING LOADS - ELECTRIC**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:42**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.91049E+10	9528.03	02-JAN-08:15	0.106609E+11	7143.44	02-JAN-08:15
February	0.82589E+10	9528.03	01-FEB-08:15	0.96495E+10	7143.44	01-FEB-08:15
March	0.98138E+10	9528.03	01-MAR-08:15	0.110552E+11	7143.44	01-MAR-08:15
April	0.87657E+10	9528.03	03-APR-07:15	0.102937E+11	7143.44	03-APR-07:15

May	0.945941E+10	9528.03	01-MAY-07:15	0.108588E+11	7143.44	01-MAY-07:15
June	0.941268E+10	9528.03	01-JUN-07:15	0.106523E+11	7143.44	01-JUN-07:15
July	0.881152E+10	9528.03	03-JUL-07:15	0.104994E+11	7143.44	03-JUL-07:15
August	0.981387E+10	9528.03	01-AUG-07:15	0.110552E+11	7143.44	01-AUG-07:15
September	0.876576E+10	9528.03	01-SEP-07:15	0.102937E+11	7143.44	01-SEP-07:15
October	0.910499E+10	9528.03	02-OCT-07:15	0.106608E+11	7143.44	02-OCT-07:15
November	0.899827E+10	9528.03	01-NOV-07:15	0.104194E+11	7143.44	01-NOV-07:15
December	0.881152E+10	9528.03	01-DEC-08:15	0.104994E+11	7143.44	01-DEC-08:15
Annual Sum or Average	0.109123E+12			0.126597E+12		
Minimum of Months	0.825898E+10	9528.03		0.964936E+10	7143.44	
Maximum of Months	0.981387E+10	9528.03		0.110552E+11	7143.44	

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Report: **BUILDING LOADS - ELECTRIC**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:42**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.910499E+10	9528.03	02-JAN-08:15	0.106608E+11	7143.44	02-JAN-08:15
February	0.825898E+10	9528.03	01-FEB-08:15	0.964936E+10	7143.44	01-FEB-08:15
March	0.981387E+10	9528.03	01-MAR-08:15	0.110552E+11	7143.44	01-MAR-08:15
April	0.876576E+10	9528.03	03-APR-07:15	0.102937E+11	7143.44	03-APR-07:15
May	0.945941E+10	9528.03	01-MAY-07:15	0.108588E+11	7143.44	01-MAY-07:15
June	0.941268E+10	9528.03	01-JUN-07:15	0.106523E+11	7143.44	01-JUN-07:15
July	0.881152E+10	9528.03	03-JUL-07:15	0.104994E+11	7143.44	03-JUL-07:15
August	0.981387E+10	9528.03	01-AUG-07:15	0.110552E+11	7143.44	01-AUG-07:15
September	0.876576E+10	9528.03	01-SEP-07:15	0.102937E+11	7143.44	01-SEP-07:15
October	0.910499E+10	9528.03	02-OCT-07:15	0.106608E+11	7143.44	02-OCT-07:15
November	0.899827E+10	9528.03	01-NOV-07:15	0.104194E+11	7143.44	01-NOV-07:15
December	0.881152E+10	9528.03	01-DEC-08:15	0.104994E+11	7143.44	01-DEC-08:15
Annual Sum or Average	0.109123E+12			0.126597E+12		
Minimum of Months	0.825898E+10	9528.03		0.964936E+10	7143.44	
Maximum of Months	0.981387E+10	9528.03		0.110552E+11	7143.44	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191941E+10	2008.59	02-JAN-08:15	0.224739E+10	1585.89	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203416E+10	1585.89	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233052E+10	1585.89	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.89	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228896E+10	1585.89	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.89	01-JUN-07:15
July	0.187555E+10	2008.59	03-JUL-07:15	0.221334E+10	1585.89	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233052E+10	1585.89	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.89	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224739E+10	1585.89	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219649E+10	1585.89	01-NOV-07:15
December	0.187555E+10	2008.59	01-DEC-08:15	0.221334E+10	1585.89	01-DEC-08:15
Annual Sum or Average	0.230840E+11			0.266877E+11		
Minimum of Months	0.174105E+10	2008.59		0.203416E+10	1585.89	
Maximum of Months	0.206885E+10	2008.59		0.233052E+10	1585.89	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121515E+10	1271.61	02-JAN-08:15	0.142278E+10	953.30	02-JAN-08:15
February	0.110223E+10	1271.61	01-FEB-08:15	0.128775E+10	953.30	01-FEB-08:15
March	0.130975E+10	1271.61	01-MAR-08:15	0.147532E+10	953.30	01-MAR-08:15
April	0.116988E+10	1271.61	03-APR-07:15	0.137378E+10	953.30	03-APR-07:15
May	0.126245E+10	1271.61	01-MAY-07:15	0.144901E+10	953.30	01-MAY-07:15
June	0.125635E+10	1271.61	01-JUN-07:15	0.142155E+10	953.30	01-JUN-07:15
July	0.117598E+10	1271.61	03-JUL-07:15	0.140115E+10	953.30	03-JUL-07:15
August	0.130975E+10	1271.61	01-AUG-07:15	0.147532E+10	953.30	01-AUG-07:15
September	0.116988E+10	1271.61	01-SEP-07:15	0.137378E+10	953.30	01-SEP-07:15
October	0.121515E+10	1271.61	02-OCT-07:15	0.142278E+10	953.30	02-OCT-07:15
November	0.120090E+10	1271.61	01-NOV-07:15	0.139048E+10	953.30	01-NOV-07:15
December	0.117598E+10	1271.61	01-DEC-08:15	0.140115E+10	953.30	01-DEC-08:15
Annual Sum or Average	0.143634E+11			0.168945E+11		
Minimum of Months	0.110223E+10	1271.61		0.128775E+10	953.30	
Maximum of Months	0.130975E+10	1271.61		0.147532E+10	953.30	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191941E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.88	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203415E+10	1585.88	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233050E+10	1585.88	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.88	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228894E+10	1585.88	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.88	01-JUN-07:15
July	0.187555E+10	2008.59	03-JUL-07:15	0.221335E+10	1585.88	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233050E+10	1585.88	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.88	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.88	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.88	01-NOV-07:15
December	0.187555E+10	2008.59	01-DEC-08:15	0.221335E+10	1585.88	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266876E+11		
Minimum of Months	0.174105E+10	2008.59		0.203415E+10	1585.88	
Maximum of Months	0.206885E+10	2008.59		0.233050E+10	1585.88	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121507E+10	1271.52	02-JAN-08:15	0.142268E+10	953.29	02-JAN-08:15
February	0.110225E+10	1271.52	01-FEB-08:15	0.128778E+10	953.29	01-FEB-08:15
March	0.130967E+10	1271.52	01-MAR-08:15	0.147531E+10	953.29	01-MAR-08:15
April	0.116988E+10	1271.52	03-APR-07:15	0.137368E+10	953.29	03-APR-07:15
May	0.126237E+10	1271.52	01-MAY-07:15	0.144908E+10	953.29	01-MAY-07:15
June	0.125626E+10	1271.52	01-JUN-07:15	0.142154E+10	953.29	01-JUN-07:15
July	0.117590E+10	1271.52	03-JUL-07:15	0.140114E+10	953.29	03-JUL-07:15

August	0.150967E+10	1271.52	01-AUG-07:15	0.147531E+10	953.29	01-AUG-07:15
September	0.116988E+10	1271.52	01-SEP-07:15	0.137368E+10	953.29	01-SEP-07:15
October	0.121507E+10	1271.52	02-OCT-07:15	0.142369E+10	953.29	02-OCT-07:15
November	0.120083E+10	1271.52	01-NOV-07:15	0.139047E+10	953.29	01-NOV-07:15
December	0.117598E+10	1271.52	01-DEC-08:15	0.140114E+10	953.29	01-DEC-08:15
Annual Sum or Average	0.345625E+11			0.168944E+11		
Minimum of Months	0.110215E+10	1271.52		0.128778E+10	953.29	
Maximum of Months	0.150967E+10	1271.52		0.147531E+10	953.29	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191945E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.89	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203416E+10	1585.89	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233652E+10	1585.89	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.89	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228094E+10	1585.89	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.89	01-JUN-07:15
July	0.183755E+10	2008.59	03-JUL-07:15	0.221135E+10	1585.89	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233652E+10	1585.89	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.89	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.89	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.89	01-NOV-07:15
December	0.185755E+10	2008.59	01-DEC-08:15	0.221135E+10	1585.89	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266877E+11		
Minimum of Months	0.174105E+10	2008.59		0.203416E+10	1585.89	
Maximum of Months	0.206885E+10	2008.59		0.233652E+10	1585.89	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121515E+10	1271.61	02-JAN-08:15	0.142278E+10	953.30	02-JAN-08:15
February	0.110223E+10	1271.61	01-FEB-08:15	0.128771E+10	953.30	01-FEB-08:15
March	0.130975E+10	1271.61	01-MAR-08:15	0.147532E+10	953.30	01-MAR-08:15
April	0.116988E+10	1271.61	03-APR-07:15	0.137378E+10	953.30	03-APR-07:15
May	0.126245E+10	1271.61	01-MAY-07:15	0.144961E+10	953.30	01-MAY-07:15
June	0.125635E+10	1271.61	01-JUN-07:15	0.142158E+10	953.30	01-JUN-07:15
July	0.117598E+10	1271.61	03-JUL-07:15	0.140115E+10	953.30	03-JUL-07:15
August	0.130975E+10	1271.61	01-AUG-07:15	0.147532E+10	953.30	01-AUG-07:15
September	0.116988E+10	1271.61	01-SEP-07:15	0.137378E+10	953.30	01-SEP-07:15
October	0.121515E+10	1271.61	02-OCT-07:15	0.142278E+10	953.30	02-OCT-07:15
November	0.120090E+10	1271.61	01-NOV-07:15	0.139048E+10	953.30	01-NOV-07:15
December	0.117598E+10	1271.61	01-DEC-08:15	0.140115E+10	953.30	01-DEC-08:15
Annual Sum or Average	0.145634E+11			0.168945E+11		
Minimum of Months	0.110223E+10	1271.61		0.128771E+10	953.30	
Maximum of Months	0.130975E+10	1271.61		0.147532E+10	953.30	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191945E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.88	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203415E+10	1585.88	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233650E+10	1585.88	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.88	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228094E+10	1585.88	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.88	01-JUN-07:15
July	0.183755E+10	2008.59	03-JUL-07:15	0.221135E+10	1585.88	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233650E+10	1585.88	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.88	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.88	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.88	01-NOV-07:15
December	0.185755E+10	2008.59	01-DEC-08:15	0.221135E+10	1585.88	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266876E+11		
Minimum of Months	0.174105E+10	2008.59		0.203415E+10	1585.88	
Maximum of Months	0.206885E+10	2008.59		0.233650E+10	1585.88	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121507E+10	1271.52	02-JAN-08:15	0.142369E+10	953.29	02-JAN-08:15
February	0.110215E+10	1271.52	01-FEB-08:15	0.128778E+10	953.29	01-FEB-08:15
March	0.130967E+10	1271.52	01-MAR-08:15	0.147531E+10	953.29	01-MAR-08:15
April	0.116988E+10	1271.52	03-APR-07:15	0.137368E+10	953.29	03-APR-07:15
May	0.126237E+10	1271.52	01-MAY-07:15	0.144960E+10	953.29	01-MAY-07:15
June	0.125634E+10	1271.52	01-JUN-07:15	0.142154E+10	953.29	01-JUN-07:15
July	0.117598E+10	1271.52	03-JUL-07:15	0.140114E+10	953.29	03-JUL-07:15
August	0.130967E+10	1271.52	01-AUG-07:15	0.147531E+10	953.29	01-AUG-07:15
September	0.116988E+10	1271.52	01-SEP-07:15	0.137368E+10	953.29	01-SEP-07:15
October	0.121507E+10	1271.52	02-OCT-07:15	0.142369E+10	953.29	02-OCT-07:15
November	0.120083E+10	1271.52	01-NOV-07:15	0.139047E+10	953.29	01-NOV-07:15
December	0.117598E+10	1271.52	01-DEC-08:15	0.140114E+10	953.29	01-DEC-08:15
Annual Sum or Average	0.345625E+11			0.168944E+11		
Minimum of Months	0.110215E+10	1271.52		0.128778E+10	953.29	
Maximum of Months	0.130967E+10	1271.52		0.147531E+10	953.29	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191945E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.89	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203416E+10	1585.89	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233652E+10	1585.89	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.89	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228094E+10	1585.89	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.89	01-JUN-07:15
July	0.183755E+10	2008.59	03-JUL-07:15	0.221135E+10	1585.89	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233652E+10	1585.89	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.89	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.89	02-OCT-07:15

November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.89	01-NOV-07:15
December	0.185755E+10	2008.59	01-DEC-08:15	0.221336E+10	1585.89	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266877E+11		
Minimum of Months	0.174105E+10	2008.59		0.205416E+10	1585.89	
Maximum of Months	0.206885E+10	2008.59		0.233058E+10	1585.89	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum] [W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum] [W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121515E+10	1271.61	02-JAN-08:15	0.142278E+10	953.30	02-JAN-08:15
February	0.110223E+10	1271.61	01-FEB-08:15	0.128771E+10	953.30	01-FEB-08:15
March	0.130975E+10	1271.61	01-MAR-08:15	0.147532E+10	953.30	01-MAR-08:15
April	0.116998E+10	1271.61	03-APR-07:15	0.137378E+10	953.30	03-APR-07:15
May	0.126245E+10	1271.61	01-MAY-07:15	0.144960E+10	953.30	01-MAY-07:15
June	0.125635E+10	1271.61	01-JUN-07:15	0.142155E+10	953.30	01-JUN-07:15
July	0.117598E+10	1271.61	03-JUL-07:15	0.140115E+10	953.30	03-JUL-07:15
August	0.130975E+10	1271.61	01-AUG-07:15	0.147532E+10	953.30	01-AUG-07:15
September	0.116988E+10	1271.61	01-SEP-07:15	0.137378E+10	953.30	01-SEP-07:15
October	0.121515E+10	1271.61	02-OCT-07:15	0.142278E+10	953.30	02-OCT-07:15
November	0.120098E+10	1271.61	01-NOV-07:15	0.139048E+10	953.30	01-NOV-07:15
December	0.117598E+10	1271.61	01-DEC-08:15	0.140115E+10	953.30	01-DEC-08:15
Annual Sum or Average	0.145634E+11			0.168945E+11		
Minimum of Months	0.110223E+10	1271.61		0.128771E+10	953.30	
Maximum of Months	0.130975E+10	1271.61		0.147532E+10	953.30	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum] [W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum] [W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191941E+10	2008.59	02-JAN-08:15	0.225478E+10	1585.88	02-JAN-08:15
February	0.174195E+10	2008.59	01-FEB-08:15	0.203415E+10	1585.88	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233058E+10	1585.88	01-MAR-08:15
April	0.184796E+10	2008.59	03-APR-07:15	0.216998E+10	1585.88	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228894E+10	1585.88	01-MAY-07:15
June	0.198448E+10	2008.59	01-JUN-07:15	0.224575E+10	1585.88	01-JUN-07:15
July	0.185755E+10	2008.59	03-JUL-07:15	0.221135E+10	1585.88	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233058E+10	1585.88	01-AUG-07:15
September	0.184796E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.88	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.88	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.88	01-NOV-07:15
December	0.185755E+10	2008.59	01-DEC-08:15	0.221135E+10	1585.88	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266876E+11		
Minimum of Months	0.174105E+10	2008.59		0.205415E+10	1585.88	
Maximum of Months	0.206885E+10	2008.59		0.233058E+10	1585.88	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum] [W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum] [W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121507E+10	1271.52	02-JAN-08:15	0.142389E+10	953.29	02-JAN-08:15
February	0.110215E+10	1271.52	01-FEB-08:15	0.128778E+10	953.29	01-FEB-08:15
March	0.130967E+10	1271.52	01-MAR-08:15	0.147531E+10	953.29	01-MAR-08:15
April	0.116988E+10	1271.52	03-APR-07:15	0.137369E+10	953.29	03-APR-07:15
May	0.126237E+10	1271.52	01-MAY-07:15	0.144960E+10	953.29	01-MAY-07:15
June	0.125626E+10	1271.52	01-JUN-07:15	0.142154E+10	953.29	01-JUN-07:15
July	0.117590E+10	1271.52	03-JUL-07:15	0.140114E+10	953.29	03-JUL-07:15
August	0.130967E+10	1271.52	01-AUG-07:15	0.147531E+10	953.29	01-AUG-07:15
September	0.116988E+10	1271.52	01-SEP-07:15	0.137369E+10	953.29	01-SEP-07:15
October	0.121507E+10	1271.52	02-OCT-07:15	0.142389E+10	953.29	02-OCT-07:15
November	0.120068E+10	1271.52	01-NOV-07:15	0.139047E+10	953.29	01-NOV-07:15
December	0.117598E+10	1271.52	01-DEC-08:15	0.140114E+10	953.29	01-DEC-08:15
Annual Sum or Average	0.145625E+11			0.168944E+11		
Minimum of Months	0.110215E+10	1271.52		0.128778E+10	953.29	
Maximum of Months	0.130967E+10	1271.52		0.147531E+10	953.29	

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Report: **SPACE LOADS**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT LOSS [Invalid/Undefined]
January	0.448367E+10	0.910499E+10	0.252135E+11	0.00	0.00
February	0.424915E+10	0.825890E+10	0.228812E+11	0.00	0.00
March	0.507703E+10	0.981387E+10	0.268447E+11	0.00	0.00
April	0.458528E+10	0.876570E+10	0.243745E+11	0.00	0.00
May	0.488035E+10	0.945943E+10	0.260295E+11	0.00	0.00
June	0.486663E+10	0.941369E+10	0.257954E+11	0.00	0.00
July	0.451901E+10	0.881152E+10	0.246082E+11	0.00	0.00
August	0.507703E+10	0.981387E+10	0.268447E+11	0.00	0.00
September	0.458528E+10	0.876570E+10	0.243745E+11	0.00	0.00
October	0.448367E+10	0.910499E+10	0.252135E+11	0.00	0.00
November	0.463794E+10	0.899827E+10	0.247695E+11	0.00	0.00
December	0.451901E+10	0.881152E+10	0.246082E+11	0.00	0.00
Annual Sum or Average	0.562041E+11	0.109123E+12	0.301557E+12	0.00	0.00
Minimum of Months	0.424915E+10	0.825890E+10	0.228812E+11	0.00	0.00
Maximum of Months	0.507703E+10	0.981387E+10	0.268447E+11	0.00	0.00

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Report: **SPACE LOADS**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT LOSS [Invalid/Undefined]
January	0.463367E+10	0.910499E+10	0.106689E+11	0.00	0.00
February	0.424915E+10	0.825890E+10	0.964956E+10	0.00	0.00
March	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00
April	0.458528E+10	0.876570E+10	0.102937E+11	0.00	0.00
May	0.488035E+10	0.945943E+10	0.108580E+11	0.00	0.00
June	0.486663E+10	0.941369E+10	0.106523E+11	0.00	0.00
July	0.451901E+10	0.881152E+10	0.104994E+11	0.00	0.00
August	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00
September	0.458528E+10	0.876570E+10	0.102937E+11	0.00	0.00
October	0.463367E+10	0.910499E+10	0.106689E+11	0.00	0.00
November	0.463794E+10	0.899827E+10	0.104194E+11	0.00	0.00
December	0.451901E+10	0.881152E+10	0.104994E+11	0.00	0.00

Annual Sum or Average	0.562041E+11	0.109123E+12	0.126597E+12	0.00	0.00
Minimum of Months	0.424915E+10	0.825890E+10	0.964936E+10	0.00	0.00
Maximum of Months	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00

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Report: **SPACE LOADS**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT LOSS [Invalid/Undefined]
January	0.448367E+10	0.910499E+10	0.106669E+11	0.00	0.00
February	0.424915E+10	0.825890E+10	0.964936E+10	0.00	0.00
March	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00
April	0.458528E+10	0.876578E+10	0.102937E+11	0.00	0.00
May	0.488035E+10	0.945943E+10	0.110558E+11	0.00	0.00
June	0.486663E+10	0.941369E+10	0.106523E+11	0.00	0.00
July	0.451901E+10	0.881152E+10	0.104994E+11	0.00	0.00
August	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00
September	0.458528E+10	0.876578E+10	0.102937E+11	0.00	0.00
October	0.448367E+10	0.910499E+10	0.106669E+11	0.00	0.00
November	0.441794E+10	0.899827E+10	0.104194E+11	0.00	0.00
December	0.451901E+10	0.881152E+10	0.104994E+11	0.00	0.00
Annual Sum or Average	0.562041E+11	0.109123E+12	0.126597E+12	0.00	0.00
Minimum of Months	0.424915E+10	0.825890E+10	0.964936E+10	0.00	0.00
Maximum of Months	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00

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Report: **SPACE LOADS**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224739E+10	82263354.04	0.932486E+09
February	0.895759E+09	0.174105E+10	0.203414E+10	104722440.86	0.791138E+09
March	0.107028E+10	0.206885E+10	0.233052E+10	17617775.41	0.992591E+09
April	0.949755E+09	0.184790E+10	0.216998E+10	43125026.62	0.295417E+09
May	0.102832E+10	0.199413E+10	0.228094E+10	0.109148E+09	0.165948E+09
June	0.102593E+10	0.198440E+10	0.224557E+10	0.171230E+09	56081686.29
July	0.952648E+09	0.185755E+10	0.221334E+10	0.240986E+09	39753806.90
August	0.107028E+10	0.206885E+10	0.233052E+10	0.214587E+09	28803690.28
September	0.949755E+09	0.184790E+10	0.216998E+10	0.122868E+09	0.110369E+09
October	0.987368E+09	0.191941E+10	0.224739E+10	65021886.18	0.257928E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	23172156.37	0.406780E+09
December	0.952648E+09	0.185755E+10	0.221334E+10	9825818.01	0.850866E+09
Annual Sum or Average	0.119483E+11	0.230840E+11	0.266878E+11	0.103614E+10	0.450041E+10
Minimum of Months	0.895759E+09	0.174105E+10	0.203414E+10	8228354.04	28803690.28
Maximum of Months	0.107028E+10	0.206885E+10	0.233052E+10	0.240986E+09	0.928486E+09

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Report: **SPACE LOADS**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625808E+09	0.121515E+10	0.142270E+10	8796302.63	0.623440E+09
February	0.567089E+09	0.110223E+10	0.128771E+10	8830205.92	0.532668E+09
March	0.677573E+09	0.130975E+10	0.147532E+10	15784621.79	0.401377E+09
April	0.601274E+09	0.116988E+10	0.137378E+10	34762285.19	0.194615E+09
May	0.651329E+09	0.126245E+10	0.144901E+10	87173889.20	0.110539E+09
June	0.649498E+09	0.125635E+10	0.142155E+10	0.126785E+09	34591013.73
July	0.603165E+09	0.117598E+10	0.140115E+10	0.172705E+09	25281038.75
August	0.677573E+09	0.130975E+10	0.147532E+10	0.152039E+09	14290209.42
September	0.601274E+09	0.116988E+10	0.137378E+10	91637286.76	71880636.22
October	0.625808E+09	0.121515E+10	0.142270E+10	47821645.31	0.177814E+09
November	0.618973E+09	0.120090E+10	0.139048E+10	21549447.74	0.274791E+09
December	0.603165E+09	0.117598E+10	0.140115E+10	9705351.88	0.569439E+09
Annual Sum or Average	0.750090E+10	0.145634E+11	0.168945E+11	0.777562E+09	0.303870E+10
Minimum of Months	0.567089E+09	0.110223E+10	0.128771E+10	8796302.63	14290209.42
Maximum of Months	0.677573E+09	0.130975E+10	0.147532E+10	0.172705E+09	0.623440E+09

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Report: **SPACE LOADS**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224739E+10	5523399.79	0.102977E+10
February	0.895759E+09	0.174105E+10	0.203414E+10	3807405.88	0.846724E+09
March	0.107028E+10	0.206885E+10	0.233050E+10	8748661.88	0.647348E+09
April	0.949755E+09	0.184790E+10	0.216998E+10	35533900.02	0.302874E+09
May	0.102832E+10	0.199413E+10	0.228094E+10	0.103504E+09	0.163910E+09
June	0.102593E+10	0.198440E+10	0.224557E+10	0.179532E+09	53088801.46
July	0.952648E+09	0.185755E+10	0.221335E+10	0.246097E+09	38733305.06
August	0.107028E+10	0.206885E+10	0.233050E+10	0.212460E+09	21294225.73
September	0.949755E+09	0.184790E+10	0.216998E+10	0.112321E+09	0.110024E+09
October	0.987368E+09	0.191941E+10	0.224738E+10	43369596.62	0.300508E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	13008063.78	0.471382E+09
December	0.952648E+09	0.185755E+10	0.221335E+10	7952319.21	0.950878E+09
Annual Sum or Average	0.119483E+11	0.230840E+11	0.266878E+11	0.978853E+09	0.493316E+10
Minimum of Months	0.895759E+09	0.174105E+10	0.203415E+10	3807405.88	21294225.73
Maximum of Months	0.107028E+10	0.206885E+10	0.233050E+10	0.246097E+09	0.102977E+10

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Report: **SPACE LOADS**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.629039E+09	0.121507E+10	0.142269E+10	9736589.85	0.631576E+09
February	0.567052E+09	0.110215E+10	0.128778E+10	5451073.65	0.536321E+09
March	0.677533E+09	0.130967E+10	0.147531E+10	14549326.51	0.400955E+09
April	0.601234E+09	0.116980E+10	0.137368E+10	38555527.11	0.192356E+09
May	0.651286E+09	0.126237E+10	0.144908E+10	8681401.56	0.107188E+09
June	0.649455E+09	0.125626E+10	0.142154E+10	0.126597E+09	38139474.24
July	0.603065E+09	0.117598E+10	0.140114E+10	0.185288E+09	25734033.47
August	0.677533E+09	0.130967E+10	0.147531E+10	0.158025E+09	13692041.11
September	0.601234E+09	0.116980E+10	0.137368E+10	0.100732E+09	71205644.68
October	0.629039E+09	0.121507E+10	0.142269E+10	5371498.81	0.172333E+09
November	0.618035E+09	0.120003E+10	0.139047E+10	2431124E.40	0.271118E+09
December	0.603065E+09	0.117598E+10	0.140114E+10	991269E.27	0.565965E+09
Annual Sum or Average	0.750047E+10	0.145625E+11	0.168944E+11	0.813923E+09	0.392660E+10
Minimum of Months	0.567052E+09	0.110215E+10	0.128778E+10	5451073.65	13692041.11
Maximum of Months	0.677533E+09	0.130967E+10	0.147531E+10	0.185528E+09	0.631576E+09

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Report: **SPACE LOADS**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224739E+10	3641819.74	0.525824E+09
February	0.895759E+09	0.174105E+10	0.203416E+10	5473633.95	0.438822E+09
March	0.107028E+10	0.206885E+10	0.233052E+10	12854014.93	0.389415E+09
April	0.949755E+09	0.184790E+10	0.216998E+10	30153946.36	0.131303E+09
May	0.102892E+10	0.199413E+10	0.228896E+10	73526842.77	5747792678
June	0.102593E+10	0.198449E+10	0.224559E+10	96399258.73	1985879237
July	0.952648E+09	0.185755E+10	0.221334E+10	0.138288E+09	1458969139
August	0.107028E+10	0.206885E+10	0.233052E+10	0.122579E+09	7998541.35
September	0.949755E+09	0.184790E+10	0.216998E+10	69717266.72	5151034702
October	0.987368E+09	0.191941E+10	0.224739E+10	43868908.05	0.118573E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	16798796.38	0.210533E+09
December	0.952648E+09	0.185755E+10	0.221334E+10	720214.44	0.468364E+09
Annual Sum or Average	0.118483E+11	0.230040E+11	0.266837E+11	0.622202E+09	0.235418E+10
Minimum of Months	0.895759E+09	0.174105E+10	0.203416E+10	3641819.74	7998541.35
Maximum of Months	0.107028E+10	0.206885E+10	0.233052E+10	0.138288E+09	0.525824E+09

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Report: **SPACE LOADS**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625088E+09	0.121515E+10	0.142278E+10	4723166.75	0.332243E+09
February	0.567088E+09	0.110222E+10	0.128773E+10	4982008.99	0.294733E+09
March	0.677577E+09	0.130975E+10	0.147532E+10	11569535.36	0.209331E+09
April	0.601274E+09	0.116988E+10	0.137378E+10	23910498.77	8723495850
May	0.651328E+09	0.126245E+10	0.144981E+10	59603761.39	4076113139
June	0.649498E+09	0.125635E+10	0.142155E+10	73445843.90	1221759496
July	0.603105E+09	0.117598E+10	0.140115E+10	98911682.11	937211650
August	0.677577E+09	0.130975E+10	0.147532E+10	87115008.83	5489432.58
September	0.601274E+09	0.116988E+10	0.137378E+10	52362898.36	3377526457
October	0.625088E+09	0.121515E+10	0.142278E+10	32451058.70	8282902777
November	0.619878E+09	0.120090E+10	0.139048E+10	14805637.41	0.142402E+09
December	0.603105E+09	0.117598E+10	0.140115E+10	674521.430	0.318673E+09
Annual Sum or Average	0.750094E+10	0.145634E+11	0.168945E+11	0.470626E+09	0.158845E+10
Minimum of Months	0.567088E+09	0.110222E+10	0.128773E+10	4723166.75	5489432.58
Maximum of Months	0.677577E+09	0.130975E+10	0.147532E+10	98911682.11	0.332243E+09

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Report: **SPACE LOADS**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224739E+10	53535956.49	0.452720E+10
February	0.895759E+09	0.174105E+10	0.203415E+10	66149438.78	0.430895E+10
March	0.107028E+10	0.206885E+10	0.233058E+10	65245574.29	0.262693E+10
April	0.949755E+09	0.184790E+10	0.216998E+10	0.327518E+09	0.112830E+10
May	0.102892E+10	0.199413E+10	0.228894E+10	0.107568E+10	0.299957E+09
June	0.102593E+10	0.198449E+10	0.224557E+10	0.195968E+10	49167917.25
July	0.952648E+09	0.185755E+10	0.221335E+10	0.209884E+10	18367767.51
August	0.107028E+10	0.206885E+10	0.233058E+10	0.198807E+10	80469943.53
September	0.949755E+09	0.184790E+10	0.216998E+10	0.110032E+10	0.176756E+09
October	0.987368E+09	0.191941E+10	0.224739E+10	0.562718E+09	0.952561E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	0.133486E+09	0.215473E+10
December	0.952648E+09	0.185755E+10	0.221335E+10	26453723.45	0.419602E+10
Annual Sum or Average	0.118483E+11	0.230040E+11	0.266838E+11	0.945569E+10	0.205725E+11
Minimum of Months	0.895759E+09	0.174105E+10	0.203415E+10	26453723.45	18367767.51
Maximum of Months	0.107028E+10	0.206885E+10	0.233058E+10	0.209884E+10	0.452720E+10

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Report: **SPACE LOADS**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625038E+09	0.121507E+10	0.142269E+10	4957537.38	0.356742E+09
February	0.567052E+09	0.110215E+10	0.128738E+10	2824945.29	0.296942E+09
March	0.677533E+09	0.130967E+10	0.147531E+10	8915382.01	0.269971E+09
April	0.601224E+09	0.116980E+10	0.137369E+10	23185990.85	8675656891
May	0.651286E+09	0.126237E+10	0.144980E+10	54162272.39	3876966481
June	0.649455E+09	0.125626E+10	0.142154E+10	70056641.74	1423335645
July	0.603065E+09	0.117590E+10	0.140114E+10	0.102584E+09	9742716.28
August	0.677533E+09	0.130967E+10	0.147531E+10	86704315.60	5072213.48
September	0.601224E+09	0.116980E+10	0.137369E+10	54274285.35	3441794848
October	0.625038E+09	0.121507E+10	0.142269E+10	33410928.89	8843157866
November	0.619355E+09	0.120083E+10	0.139047E+10	15021450.92	0.141009E+09
December	0.603065E+09	0.117590E+10	0.140114E+10	6781890.48	0.315423E+09
Annual Sum or Average	0.750047E+10	0.145625E+11	0.168944E+11	0.462877E+09	0.158912E+10
Minimum of Months	0.567052E+09	0.110215E+10	0.128738E+10	2824945.29	5072213.48
Maximum of Months	0.677533E+09	0.130967E+10	0.147531E+10	0.102584E+09	0.356742E+09

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Report: **SPACE LOADS**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224739E+10	6047693.66	0.822917E+09
February	0.895759E+09	0.174105E+10	0.203416E+10	8672758.52	0.692934E+09
March	0.107028E+10	0.206885E+10	0.233052E+10	16147823.07	0.520417E+09
April	0.949755E+09	0.184790E+10	0.216998E+10	38154226.78	0.225484E+09
May	0.102892E+10	0.199413E+10	0.228896E+10	93952562.26	0.139285E+09
June	0.102593E+10	0.198449E+10	0.224559E+10	0.144430E+09	46833582.12
July	0.952648E+09	0.185755E+10	0.221334E+10	0.202990E+09	32571985.01
August	0.107028E+10	0.206885E+10	0.233052E+10	0.179287E+09	18032637.99
September	0.949755E+09	0.184790E+10	0.216998E+10	0.101472E+09	9072697975
October	0.987368E+09	0.191941E+10	0.224739E+10	55323801.52	0.224787E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	17842165.37	0.360778E+09
December	0.952648E+09	0.185755E+10	0.221334E+10	740443.430	0.735301E+09
Annual Sum or Average	0.118483E+11	0.230040E+11	0.266837E+11	0.871821E+09	0.594291E+10
Minimum of Months	0.895759E+09	0.174105E+10	0.203416E+10	6047693.66	18032637.99
Maximum of Months	0.107028E+10	0.206885E+10	0.233052E+10	0.202990E+09	0.822917E+09

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Report: **SPACE LOADS**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625080E+09	0.112151E+10	0.142278E+10	743214S.16	0.550975E+09
February	0.567089E+09	0.110223E+10	0.128771E+10	7683553.01	0.464859E+09
March	0.675757E+09	0.130975E+10	0.147532E+10	15037454.64	0.348977E+09
April	0.601274E+09	0.116988E+10	0.137378E+10	31996279.38	0.163475E+09
May	0.651329E+09	0.126245E+10	0.144901E+10	77126123.80	91320763.59
June	0.649498E+09	0.125635E+10	0.142155E+10	0.109336E+09	28242216.40
July	0.601051E+09	0.117598E+10	0.140115E+10	0.148195E+09	20234872.14
August	0.675757E+09	0.130975E+10	0.147532E+10	0.128795E+09	11797498.55
September	0.601274E+09	0.116988E+10	0.137378E+10	77777189.10	62173030.35
October	0.625080E+09	0.112151E+10	0.142278E+10	42754068.30	0.151991E+09
November	0.610978E+09	0.120090E+10	0.139048E+10	17765637.76	0.240473E+09
December	0.601051E+09	0.117598E+10	0.140115E+10	8303864.86	0.499316E+09
Annual Sum or Average	0.750096E+10	0.145634E+11	0.168945E+11	0.672196E+09	0.263372E+10
Minimum of Months	0.567089E+09	0.110223E+10	0.128771E+10	743214S.16	11797498.55
Maximum of Months	0.675757E+09	0.130975E+10	0.147532E+10	0.148195E+09	0.550975E+09

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Report: **SPACE LOADS**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.181941E+10	0.224738E+10	4031119.32	0.911102E+09
February	0.895758E+09	0.174105E+10	0.203413E+10	2923491.36	0.741028E+09
March	0.107028E+10	0.206885E+10	0.233058E+10	7402437.48	0.567447E+09
April	0.949755E+09	0.184790E+10	0.216998E+10	30565053.75	0.258947E+09
May	0.102882E+10	0.199413E+10	0.228894E+10	94451150.59	0.137769E+09
June	0.102592E+10	0.198449E+10	0.224557E+10	0.158875E+09	44157630.47
July	0.952648E+09	0.185755E+10	0.221135E+10	0.206324E+09	31698063.37
August	0.107028E+10	0.206885E+10	0.233058E+10	0.175719E+09	18511183.76
September	0.949755E+09	0.184790E+10	0.216998E+10	91214720.12	0.104348E+09
October	0.987368E+09	0.181941E+10	0.224738E+10	35204802.10	0.260295E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	9453237.21	0.415273E+09
December	0.952648E+09	0.185755E+10	0.221135E+10	6163596.87	0.826332E+09
Annual Sum or Average	0.119483E+11	0.230840E+11	0.266876E+11	0.814304E+09	0.431704E+10
Minimum of Months	0.895758E+09	0.174105E+10	0.203413E+10	2923491.36	18511183.76
Maximum of Months	0.107028E+10	0.206885E+10	0.233058E+10	0.206324E+09	0.911102E+09

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Report: **SPACE LOADS**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625080E+09	0.121507E+10	0.142389E+10	7956814.18	0.557845E+09
February	0.567052E+09	0.110215E+10	0.128778E+10	4365917.52	0.468424E+09
March	0.677533E+09	0.130967E+10	0.147531E+10	12193881.76	0.349677E+09
April	0.601234E+09	0.116988E+10	0.137369E+10	32738450.20	0.162734E+09
May	0.651286E+09	0.126237E+10	0.144908E+10	72191652.36	80126131.81
June	0.649485E+09	0.125626E+10	0.142154E+10	0.160537E+09	31872787.65
July	0.601063E+09	0.117598E+10	0.140114E+10	0.154506E+09	20864560.24
August	0.677533E+09	0.130967E+10	0.147531E+10	0.129185E+09	11519855.30
September	0.601234E+09	0.116988E+10	0.137369E+10	81708060.33	6272490E.05
October	0.625039E+09	0.121507E+10	0.142389E+10	45045113.58	0.147867E+09
November	0.610935E+09	0.120083E+10	0.139047E+10	18699085.85	0.237824E+09
December	0.601063E+09	0.117598E+10	0.140114E+10	8221863.59	0.495531E+09
Annual Sum or Average	0.750047E+10	0.145625E+11	0.168944E+11	0.672595E+09	0.263605E+10
Minimum of Months	0.567052E+09	0.110215E+10	0.128778E+10	4365917.52	11519855.30
Maximum of Months	0.677533E+09	0.130967E+10	0.147531E+10	0.154506E+09	0.557845E+09

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Report: **SPACE LOADS**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE TOTAL HEAT GAIN [Invalid/Undefined]	ZONE LIGHTS TOTAL HEAT GAIN [Invalid/Undefined]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.00	0.00	0.00	9418975.57	0.119594E+10
February	0.00	0.00	0.00	10744306.78	0.106576E+10
March	0.00	0.00	0.00	19488458.26	0.754411E+09
April	0.00	0.00	0.00	59888537.31	0.325533E+09
May	0.00	0.00	0.00	0.139705E+09	0.161922E+09
June	0.00	0.00	0.00	0.184908E+09	48882210.26
July	0.00	0.00	0.00	0.276173E+09	33726056.80
August	0.00	0.00	0.00	0.230991E+09	23020642.85
September	0.00	0.00	0.00	0.126757E+09	0.125121E+09
October	0.00	0.00	0.00	72326535.29	0.313230E+09
November	0.00	0.00	0.00	30283712.50	0.526456E+09
December	0.00	0.00	0.00	14088329.71	0.110047E+10
Annual Sum or Average	0.00	0.00	0.00	0.117487E+10	0.560758E+10
Minimum of Months	0.00	0.00	0.00	9418975.57	23020642.85
Maximum of Months	0.00	0.00	0.00	0.276173E+09	0.119594E+10

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Report: **SPACE LOADS**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE TOTAL HEAT GAIN [Invalid/Undefined]	ZONE LIGHTS TOTAL HEAT GAIN [Invalid/Undefined]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.00	0.00	0.00	1547722.74	0.149576E+10
February	0.00	0.00	0.00	1512817.47	0.126914E+10
March	0.00	0.00	0.00	19885528.29	0.998727E+09
April	0.00	0.00	0.00	61269468.91	0.446015E+09
May	0.00	0.00	0.00	0.144050E+09	0.259499E+09
June	0.00	0.00	0.00	0.220910E+09	78568968.70
July	0.00	0.00	0.00	0.328410E+09	52485604.57
August	0.00	0.00	0.00	0.273865E+09	3217914E.77
September	0.00	0.00	0.00	0.159236E+09	0.173455E+09
October	0.00	0.00	0.00	77572248.98	0.437788E+09
November	0.00	0.00	0.00	30520077.84	0.695923E+09
December	0.00	0.00	0.00	17058587.33	0.138350E+10
Annual Sum or Average	0.00	0.00	0.00	0.135838E+10	0.732354E+10
Minimum of Months	0.00	0.00	0.00	1512817S.47	3217914E.77
Maximum of Months	0.00	0.00	0.00	0.328410E+09	0.149576E+10

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Report: **SPACE LOADS**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:42**

	ZONE PEOPLE TOTAL HEAT GAIN [Invalid/Undefined]	ZONE LIGHTS TOTAL HEAT GAIN [Invalid/Undefined]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.00	0.00	0.00	8097303.08	0.148410E+10
February	0.00	0.00	0.00	3728413.20	0.125452E+10
March	0.00	0.00	0.00	4763710.85	0.982112E+09
April	0.00	0.00	0.00	20818575.81	0.471257E+09
May	0.00	0.00	0.00	97813800.32	0.253829E+09
June	0.00	0.00	0.00	0.183195E+09	65717905.94
July	0.00	0.00	0.00	0.298701E+09	45027003.21
August	0.00	0.00	0.00	0.259799E+09	24113590.92
September	0.00	0.00	0.00	0.121939E+09	0.153869E+09
October	0.00	0.00	0.00	46604168.35	0.414176E+09
November	0.00	0.00	0.00	14893181.69	0.663191E+09
December	0.00	0.00	0.00	12686020.34	0.134600E+10
Annual Sum or Average	0.00	0.00	0.00	0.107304E+10	0.715790E+10
Minimum of Months	0.00	0.00	0.00	3728413.20	24113590.92
Maximum of Months	0.00	0.00	0.00	0.298701E+09	0.148410E+10

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Report: **ENERGY CONSUMPTION - ELECTRICITY & NATURAL GAS**

For: **Meter**

Timestamp: **2011-04-18 21:49:42**

	ELECTRICITY:BUILDING [J]	ELECTRICITY:BUILDING {Maximum}[W]	ELECTRICITY:BUILDING {TIMESTAMP}	GAS:BUILDING [Invalid/Undefined]	GAS:BUILDING [Invalid/Undefined]
January	0.114678E+12	106930.04	02-JAN-08:15	0.00	0.00
February	0.103947E+12	106930.04	01-FEB-08:15	0.00	0.00
March	0.121503E+12	106930.04	01-MAR-08:15	0.00	0.00
April	0.110628E+12	106930.04	03-APR-07:15	0.00	0.00
May	0.118090E+12	106930.04	01-MAY-07:15	0.00	0.00
June	0.116789E+12	106930.04	01-JUN-07:15	0.00	0.00
July	0.111930E+12	106930.04	03-JUL-07:15	0.00	0.00
August	0.121503E+12	106930.04	01-AUG-07:15	0.00	0.00
September	0.110628E+12	106930.04	01-SEP-07:15	0.00	0.00
October	0.114678E+12	106930.04	02-OCT-07:15	0.00	0.00
November	0.112712E+12	106930.04	01-NOV-07:15	0.00	0.00
December	0.111930E+12	106930.04	01-DEC-08:15	0.00	0.00
Annual Sum or Average	0.136901E+13			0.00	0.00
Minimum of Months	0.103947E+12	106930.04		0.00	0.00
Maximum of Months	0.121503E+12	106930.04		0.00	0.00

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Report: **BUILDING ENERGY PERFORMANCE - ELECTRICITY**

For: **Meter**

Timestamp: **2011-04-18 21:49:42**

	INTERIORLIGHTS:ELECTRICITY [J]	TASKLIGHTS:INTERIORLIGHTS:ELECTRICITY [Invalid/Undefined]	EXTERIORLIGHTS:ELECTRICITY [J]	GENERAL:INTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	FANS:ELECTRICITY [J]	PUMPS:ELECTRICITY [J]	HEATING:ELECTRICITY [J]	COOLING:ELECTRICITY [J]	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	HUMIDIFIER:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	COGENERATION:ELECTRICITY [Invalid/Undefined]
January	0.461221E+11	0.00	0.219961E+11	0.00	0.00	0.623199E+10	0.88	0.381678E+11	0.231690E+11	0.00	0.00	0.00	0.00	0.00
February	0.418361E+11	0.00	0.188889E+11	0.00	0.00	0.590300E+10	0.79	0.360863E+11	0.176204E+11	0.00	0.00	0.00	0.00	0.00
March	0.497130E+11	0.00	0.194974E+11	0.00	0.00	0.719820E+10	0.88	0.159812E+11	0.356760E+11	0.00	0.00	0.00	0.00	0.00
April	0.444038E+11	0.00	0.174778E+11	0.00	0.00	0.719351E+10	0.85	0.423809E+10	0.488255E+11	0.00	0.00	0.00	0.00	0.00
May	0.479175E+11	0.00	0.168304E+11	0.00	0.00	0.920383E+10	0.88	0.993867E+09	0.750529E+11	0.00	0.00	0.00	0.00	0.00
June	0.476858E+11	0.00	0.156005E+11	0.00	0.00	0.124948E+11	0.85	17057764.87	0.102459E+12	0.00	0.00	0.00	0.00	0.00
July	0.446355E+11	0.00	0.164421E+11	0.00	0.00	0.136480E+11	0.88	13513100.74	0.114211E+12	0.00	0.00	0.00	0.00	0.00
August	0.497130E+11	0.00	0.175166E+11	0.00	0.00	0.135573E+11	0.88	74549680.79	0.112531E+12	0.00	0.00	0.00	0.00	0.00
September	0.444038E+11	0.00	0.182934E+11	0.00	0.00	0.114294E+11	0.85	0.132701E+09	0.841108E+11	0.00	0.00	0.00	0.00	0.00
October	0.461221E+11	0.00	0.203390E+11	0.00	0.00	0.866436E+10	0.88	0.321202E+10	0.612052E+11	0.00	0.00	0.00	0.00	0.00
November	0.455815E+11	0.00	0.208957E+11	0.00	0.00	0.693068E+10	0.85	0.106737E+11	0.387356E+11	0.00	0.00	0.00	0.00	0.00
December	0.446355E+11	0.00	0.222550E+11	0.00	0.00	0.627930E+10	0.88	0.355723E+11	0.231621E+11	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.552770E+12	0.00	0.226033E+12	0.00	0.00	0.108734E+12	10.36	0.145163E+12	0.736758E+12	0.00	0.00	0.00	0.00	0.00
Minimum of Months	0.418361E+11	0.00	0.156005E+11	0.00	0.00	0.590300E+10	0.79	13513100.74	0.176204E+11	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.497130E+11	0.00	0.222550E+11	0.00	0.00	0.136480E+11	0.88	0.381678E+11	0.114211E+12	0.00	0.00	0.00	0.00	0.00

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Report: **BUILDING ENERGY PERFORMANCE - NATURAL GAS**

For: **Meter**

Timestamp: **2011-04-18 21:49:42**

	INTERIOREQUIPMENT:GAS [Invalid/Undefined]	EXTERIOREQUIPMENT:GAS [Invalid/Undefined]	HEATING:GAS [J]	COOLING:GAS [Invalid/Undefined]	WATERSYSTEMS:GAS [J]	COGENERATION:GAS [Invalid/Undefined]
January	0.00	0.00	0.116288E+11	0.00	0.163076E+11	0.00
February	0.00	0.00	0.798518E+10	0.00	0.146955E+11	0.00
March	0.00	0.00	0.663709E+09	0.00	0.161726E+11	0.00
April	0.00	0.00	16470571.93	0.00	0.132512E+11	0.00
May	0.00	0.00	0.00	0.00	0.123033E+11	0.00
June	0.00	0.00	0.00	0.00	0.106483E+11	0.00
July	0.00	0.00	0.00	0.00	0.945430E+10	0.00
August	0.00	0.00	0.00	0.00	0.103829E+11	0.00
September	0.00	0.00	0.00	0.00	0.104699E+11	0.00
October	0.00	0.00	4643321.12	0.00	0.123791E+11	0.00
November	0.00	0.00	0.360859E+09	0.00	0.138159E+11	0.00
December	0.00	0.00	0.752762E+10	0.00	0.152097E+11	0.00
Annual Sum or Average	0.00	0.00	0.281873E+11	0.00	0.155090E+12	0.00
Minimum of Months	0.00	0.00	0.00	0.00	0.945430E+10	0.00
Maximum of Months	0.00	0.00	0.116288E+11	0.00	0.163076E+11	0.00

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Report: **PEAK ENERGY END-USE - ELECTRICITY PART 1**

For: **Meter**

Timestamp: **2011-04-18 21:49:42**

	INTERIORLIGHTS:ELECTRICITY {Maximum}[W]	INTERIORLIGHTS:ELECTRICITY {TIMESTAMP}	TASKLIGHTS:INTERIORLIGHTS:ELECTRICITY [Invalid/Undefined]	EXTERIORLIGHTS:ELECTRICITY {Maximum}[W]	EXTERIORLIGHTS:ELECTRICITY {TIMESTAMP}	GENERAL:INTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	FANS:ELECTRICITY {Maximum}[W]	FANS:ELECTRICITY {TIMESTAMP}	PUMPS:ELECTRICITY {Maximum}[W]	PUMPS:ELECTRICITY {TIMESTAMP}	HEATING:ELECTRICITY {Maximum}[W]	HEATING:ELECTRICITY {TIMESTAMP}
January	48265.02	02-JAN-08:15	0.00	14385.00	01-JAN-00:15	0.00	0.00	6937.25	26-JAN-15:30	0.00	09-JAN-06:15	206611.24	11-JAN-07:15
February	48265.02	01-FEB-08:15	0.00	14385.00	01-FEB-00:15	0.00	0.00	9343.37	23-FEB-15:30	0.00	01-FEB-00:15	148409.04	10-FEB-07:15
March	48265.02	01-MAR-08:15	0.00	14385.00	01-MAR-00:15	0.00	0.00	11016.65	27-MAR-15:30	0.00	01-MAR-00:15	128785.02	20-MAR-06:15
April	48265.02	03-APR-07:15	0.00	14385.00	01-APR-00:15	0.00	0.00	11064.05	21-APR-15:30	0.00	01-APR-00:15	73981.52	07-APR-06:15
May	48265.02	01-MAY-07:15	0.00	14385.00	01-MAY-00:15	0.00	0.00	15206.69	18-MAY-15:30	0.00	01-MAY-00:15	41432.55	11-MAY-06:15
June	48265.02	01-JUN-07:15	0.00	14385.00	01-JUN-00:15	0.00	0.00	18097.01	15-JUN-15:30	0.00	04-JUN-16:00	2642.95	06-JUN-06:15
July	48265.02	03-JUL-07:15	0.00	14385.00	01-JUL-00:15	0.00	0.00	39977.78	18-JUL-14:00	0.00	30-JUL-15:15	1541.33	08-JUL-14:30
August	48265.02	01-AUG-07:15	0.00	14385.00	01-AUG-00:15	0.00	0.00	31765.67	31-AUG-15:15	0.00	06-AUG-15:45	7018.29	10-AUG-06:15
September	48265.02	01-SEP-07:15	0.00	14385.00	01-SEP-00:15	0.00	0.00	18394.38	01-SEP-15:30	0.00	01-SEP-00:15	9637.77	27-SEP-06:15
October	48265.02	02-OCT-07:15	0.00	14385.00	01-OCT-00:15	0.00	0.00	14175.30	13-OCT-15:30	0.00	01-OCT-00:15	77668.60	16-OCT-06:15
November	48265.02	01-NOV-07:15	0.00	14385.00	01-NOV-00:15	0.00	0.00	10895.33	01-NOV-15:30	0.00	01-NOV-00:15	100620.58	06-NOV-07:15
December	48265.02	01-DEC-08:15	0.00	14385.00	01-DEC-00:15	0.00	0.00	6857.87	21-DEC-13:00	0.00	01-DEC-00:15	184126.36	11-DEC-07:15
Annual Sum or Average			0.00			0.00	0.00						
Minimum of Months	48265.02		0.00	14385.00		0.00	0.00	6857.87		0.00		1541.33	
Maximum of Months	48265.02		0.00	14385.00		0.00	0.00	39977.78		0.00		206611.24	

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Report: **PEAK ELECTRICAL DEMAND**

For: **Meter**

Timestamp: **2011-04-18 21:49:42**

	ELECTRICITY:FACILITY [J]	ELECTRICITY:FACILITY [Maximum] [W]	ELECTRICITY:FACILITY [TIMESTAMP]	INTERIORLIGHTS:ELECTRICITY [AT MAX/MIN] [W]	INTERIOREQUIPMENT:ELECTRICITY [AT MAX/MIN] [W]	FANS:ELECTRICITY [AT MAX/MIN] [W]	HEATING:ELECTRICITY [AT MAX/MIN] [W]	COOLING:ELECTRICITY [AT MAX/MIN] [W]	EXTERIORLIGHTS:ELECTRICITY [AT MAX/MIN] [W]	PUMPS:ELECTRICITY [AT MAX/MIN] [W]	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	HUMIDIFICATION:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	REFRIGERATION:ELECTRICITY [Invalid/Undefined]	GENERATORS:ELECTRICITY [Invalid/Undefined]	ELECTRICITYPRODUCED:FACILITY [Invalid/Undefined]
January	0.26042E+12	26884.039	11-JAN-07:15	16088.341	27644.661	4113.798	206611.240	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
February	0.18244E+12	196255.838	10-FEB-07:15	16088.341	27644.661	4113.798	148409.039	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
March	0.19985E+12	191016.815	20-MAR-06:15	16088.341	27644.661	4113.798	128785.016	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
April	0.18836E+12	178193.492	21-APR-15:30	4826.022	51279.748	11064.049	0.000	67584.673	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
May	0.22817E+12	215000.087	18-MAY-15:30	4826.022	51279.748	15206.693	0.000	100248.624	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
June	0.24736E+12	224105.934	13-JUN-15:30	4826.022	51279.748	17975.797	0.000	106585.367	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July	0.25624E+12	230825.743	16-JUL-15:15	4826.022	51279.748	39977.784	0.000	113365.189	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August	0.26518E+12	244661.981	31-AUG-15:15	4826.022	51279.748	31765.670	0.000	113351.540	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
September	0.22459E+12	219681.476	15-SEP-15:15	4826.022	51279.748	15042.064	0.000	105094.642	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
October	0.20869E+12	192145.042	06-OCT-15:00	4826.022	51279.748	12732.181	0.000	79604.091	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
November	0.18994E+12	170643.570	01-NOV-15:30	4826.022	51279.748	10895.326	0.000	60203.474	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
December	0.19919E+12	231973.159	11-DEC-07:15	16088.341	27644.661	4113.798	184126.360	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Annual Sum or Average	0.25857E+13										0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Minimum of Months	0.18244E+12	170643.570		16088.341	27644.661	4113.798	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.26518E+12	268843.039		4826.022	51279.748	39977.784	206611.240	113351.540	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

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Report: **PEAK GAS DEMAND**

For: **Meter**

Timestamp: **2011-04-18 21:49:42**

	GAS:FACILITY [J]	GAS:FACILITY [Maximum] [W]	GAS:FACILITY [TIMESTAMP]	GAS:HVAC [AT MAX/MIN] [W]	INTERIOREQUIPMENT:GAS [Invalid/Undefined]	MISCPLUGGAS:INTERIOREQUIPMENT:GAS [Invalid/Undefined]	GAS:PLANT [AT MAX/MIN] [W]	WATERSYSTEMS:GAS [AT MAX/MIN] [W]	WATER HEATER:WATERSYSTEMS:GAS [AT MAX/MIN] [W]	HEATING:GAS [AT MAX/MIN] [W]
January	0.27936E+11	88312.981	11-JAN-10:15	65802.489	0.000	0.000	23310.492	23310.492	23310.492	65802.489
February	0.22680E+11	64948.156	17-FEB-06:30	52381.428	0.000	0.000	11666.728	11666.728	11666.728	52381.428
March	0.16836E+11	44868.225	15-MAR-05:15	33203.115	0.000	0.000	11665.110	11665.110	11665.110	33203.115
April	0.13267E+11	25626.626	03-APR-11:15	0.000	0.000	0.000	23626.626	23626.626	23626.626	0.000
May	0.12303E+11	25581.136	01-MAY-11:00	0.000	0.000	0.000	23581.136	23581.136	23581.136	0.000
June	0.10648E+11	23532.883	02-JUN-11:00	0.000	0.000	0.000	23532.883	23532.883	23532.883	0.000
July	0.94543E+10	11761.358	03-JUL-11:15	0.000	0.000	0.000	11761.358	11761.358	11761.358	0.000
August	0.10382E+11	11765.593	31-AUG-11:30	0.000	0.000	0.000	11765.593	11765.593	11765.593	0.000
September	0.10460E+11	23541.784	29-SEP-11:15	0.000	0.000	0.000	23541.784	23541.784	23541.784	0.000
October	0.12383E+11	23591.785	30-OCT-11:45	0.000	0.000	0.000	23591.785	23591.785	23591.785	0.000
November	0.14178E+11	38203.548	30-NOV-06:45	26539.647	0.000	0.000	11663.901	11663.901	11663.901	26539.647
December	0.22737E+11	67864.617	12-DEC-06:45	56198.727	0.000	0.000	11665.890	11665.890	11665.890	56198.727
Annual Sum or Average	0.18327E+12				0.000	0.000				
Minimum of Months	0.94543E+10	11761.358		0.000	0.000	0.000	11663.901	11663.901	11663.901	0.000
Maximum of Months	0.27936E+11	88312.981		65802.489	0.000	0.000	23626.626	23626.626	23626.626	65802.489

90.1-2007 Files
Medium Office
El Paso

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Program Version: **EnergyPlus, Linux, VERSION 6.0.0.023**

Tabular Output Report in Format: **HTML**

Building: **ASHRAE 90.1 Prototype:Medium Office**

Environment: **EL_PASO TX USA TMY2-23044 WMO#=722700**

Simulation Timestamp: **2011-04-18 21:49:39**

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Report: **AnnualBuildingUtilityPerformanceSummary**

For: **Entire Facility**

Timestamp: **2011-04-18 21:49:39**

Values gathered over 8760.00 hours

Site and Source Energy

	Total Energy [GJ]	Energy Per Total Building Area [MJ/m2]	Energy Per Conditioned Building Area [MJ/m2]
Total Site Energy	2462.27	494.21	494.21
Net Site Energy	2462.27	494.21	494.21
Total Source Energy	7412.37	1487.77	1487.77
Net Source Energy	7412.37	1487.77	1487.77

Site to Source Energy Conversion Factors

	Site=>Source Conversion Factor
Electricity	3.167
Natural Gas	1.084
District Cooling	1.056
District Heating	3.613
Steam	0.300
Gasoline	1.050
Diesel	1.050
Coal	1.050
Fuel Oil #1	1.050
Fuel Oil #2	1.050
Propane	1.050

Building Area

	Area [m2]
Total Building Area	4982.19
Net Conditioned Building Area	4982.19
Unconditioned Building Area	0.00

End Uses

	Electricity [GJ]	Natural Gas [GJ]	Other Fuel [GJ]	District Cooling [GJ]	District Heating [GJ]	Water [m3]
Heating	87.59	13.27	0.00	0.00	0.00	0.00
Cooling	475.58	0.00	0.00	0.00	0.00	0.00
Interior Lighting	552.77	0.00	0.00	0.00	0.00	0.00
Exterior Lighting	226.29	0.00	0.00	0.00	0.00	0.00
Interior Equipment	816.24	0.00	0.00	0.00	0.00	0.00
Exterior Equipment	0.00	0.00	0.00	0.00	0.00	0.00
Fans	118.65	0.00	0.00	0.00	0.00	0.00
Pumps	0.00	0.00	0.00	0.00	0.00	0.00
Heat Rejection	0.00	0.00	0.00	0.00	0.00	0.00
Humidification	0.00	0.00	0.00	0.00	0.00	0.00
Heat Recovery	0.00	0.00	0.00	0.00	0.00	0.00
Water Systems	0.00	171.87	0.00	0.00	0.00	1433.91
Refrigeration	0.00	0.00	0.00	0.00	0.00	0.00
Generators	0.00	0.00	0.00	0.00	0.00	0.00
Total End Uses	2277.13	185.14	0.00	0.00	0.00	1433.91

Note: Electricity appears to be the principal heating source based on energy usage.

End Uses By Subcategory

	Subcategory	Electricity [GJ]	Natural Gas [GJ]	Other Fuel [GJ]	District Cooling [GJ]	District Heating [GJ]	Water [m3]
Heating	General	87.59	13.27	0.00	0.00	0.00	0.00
Cooling	General	475.58	0.00	0.00	0.00	0.00	0.00
Interior Lighting	General Lights	552.77	0.00	0.00	0.00	0.00	0.00
Exterior Lighting	General	226.29	0.00	0.00	0.00	0.00	0.00
Interior Equipment	Misc/Plug	816.24	0.00	0.00	0.00	0.00	0.00
Exterior Equipment	General	0.00	0.00	0.00	0.00	0.00	0.00
Fans	General	118.65	0.00	0.00	0.00	0.00	0.00
Pumps	General	0.00	0.00	0.00	0.00	0.00	0.00
Heat Rejection	General	0.00	0.00	0.00	0.00	0.00	0.00
Humidification	General	0.00	0.00	0.00	0.00	0.00	0.00
Heat Recovery	General	0.00	0.00	0.00	0.00	0.00	0.00
Water Systems	Water Heater	0.00	171.87	0.00	0.00	0.00	0.00
	sub-cat	0.00	0.00	0.00	0.00	0.00	1433.91
Refrigeration	General	0.00	0.00	0.00	0.00	0.00	0.00
Generators	General	0.00	0.00	0.00	0.00	0.00	0.00

Normalized Metrics

Utility Use Per Conditioned Floor Area

	Electricity Intensity [MJ/m2]	Natural Gas Intensity [MJ/m2]	Other Fuel Intensity [MJ/m2]	District Cooling Intensity [MJ/m2]	District Heating Intensity [MJ/m2]	Water Intensity [m3/m2]
Lighting	156.37	0.00	0.00	0.00	0.00	0.00
HVAC	136.85	37.16	0.00	0.00	0.00	0.29
Other	163.83	0.00	0.00	0.00	0.00	0.00
Total	457.05	37.16	0.00	0.00	0.00	0.29

Utility Use Per Total Floor Area

	Electricity Intensity [MJ/m2]	Natural Gas Intensity [MJ/m2]	Other Fuel Intensity [MJ/m2]	District Cooling Intensity [MJ/m2]	District Heating Intensity [MJ/m2]	Water Intensity [m3/m2]
Lighting	156.37	0.00	0.00	0.00	0.00	0.00
HVAC	136.85	37.16	0.00	0.00	0.00	0.29
Other	163.83	0.00	0.00	0.00	0.00	0.00
Total	457.05	37.16	0.00	0.00	0.00	0.29

Electric Loads Satisfied

	Electricity [GJ]	Percent Electricity [%]
Fuel-Fired Power Generation	0.00	0.00
High Temperature Geothermal*	0.00	0.00
Photovoltaic Power	0.00	0.00
Wind Power*	0.00	0.00
Net Decrease in On-Site Storage	0.00	0.00
Total On-Site Electric Sources	0.00	0.00
Electricity Coming From Utility	2277.13	100.00
Surplus Electricity Going To Utility	0.00	0.00
Net Electricity From Utility	2277.13	100.00
Total On-Site and Utility Electric Sources	2277.13	100.00
Total Electricity End Uses	2277.13	100.00

On-Site Thermal Sources

	Heat [GJ]	Percent Heat [%]
Water-Side Heat Recovery	0.00	
Air to Air Heat Recovery for Cooling	0.00	
Air to Air Heat Recovery for Heating	0.00	

High-Temperature Geothermal*	0.00	
Solar Water Thermal	0.00	
Solar Air Thermal	0.00	
Total On-Site Thermal Sources	0.00	

Water Source Summary

	Water [m3]	Percent Water [%]
Rainwater Collection	0.00	0.00
Condensate Collection	0.00	0.00
Groundwater Well	0.00	0.00
Total On Site Water Sources	0.00	0.00
-	-	-
Initial Storage	0.00	0.00
Final Storage	0.00	0.00
Change in Storage	0.00	0.00
-	-	-
Water Supplied by Utility	1433.91	100.00
-	-	-
Total On Site, Change in Storage, and Utility Water Sources	1433.91	100.00
Total Water End Uses	1433.91	100.00

Comfort and Setpoint Not Met Summary

	Degrees [deltaC]
Tolerance for Time Heating Setpoint Not Met	0.20
Tolerance for Time Cooling Setpoint Not Met	0.20

	Facility [Hours]
Time Set Point Not Met During Occupied Heating	6.50
Time Set Point Not Met During Occupied Cooling	571.25
Time Not Comfortable Based on Simple ASHRAE 55-2004	1332.50

Note 1: An asterisk (*) indicates that the feature is not yet implemented.

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Annual Building Utility Performance Summary
Input Verification and Results Summary
EnvelopeSummary
LoadsSummary

MONTHLY INDOOR TEMP

| CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

OUTDOOR AIR SUMMARY

| CORE_BOTTOM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 | FIRSTFLOOR_PLENUM | MIDFLOOR_PLENUM | TOPFLOOR_PLENUM |

VENTILATION LOAD COMPONENTS

| CORE_BOTTOM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

OVERALL HVAC AIR SYSTEM LOADS

| PACU_VAV_BOT | PACU_VAV_MID | PACU_VAV_TOP |

OVERALL HVAC SYSTEM ENERGY

| Meter |

COMPONENTS OF PEAK ELECTRICAL DEMAND

| Meter |

COMPONENTS OF PEAK NET ELECTRICAL DEMAND

| Meter |

SETPOINTS NOT MET WITH TEMPERATURES

| CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

COMFORT REPORT - SIMPLE 55

| CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

BUILDING LOADS - COOLING

| CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

BUILDING LOADS - HEATING

| CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

BUILDING LOADS - ELECTRIC

| CORE_BOTTOM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

SPACE LOADS

| CORE_BOTTOM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 | FIRSTFLOOR_PLENUM | MIDFLOOR_PLENUM | TOPFLOOR_PLENUM |

ENERGY CONSUMPTION - ELECTRICITY & NATURAL GAS

| Meter |

BUILDING ENERGY PERFORMANCE - ELECTRICITY

| Meter |

BUILDING ENERGY PERFORMANCE - NATURAL GAS

| Meter |

PEAK ENERGY END-USE - ELECTRICITY PART I

| Meter |

PEAK ELECTRICAL DEMAND

| Meter |

PEAK GAS DEMAND

| Meter |

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Report: **InputVerificationandResultsSummary**

For: **Entire Facility**

Timestamp: **2011-04-18 21:49:39**

General

	Value
Program Version and Build	EnergyPlus, Linux, VERSION 6.0.0.023
Weather	IL_PASO TX USA TMY2-23044 WMO#=722700
Latitude [deg]	31.80
Longitude [deg]	-106.4
Elevation [m]	1194.00
Time Zone	-7.0
North Axis Angle [deg]	0.00
Rotation for Appendix G [deg]	0.00
Hours Simulated [hrs]	8760.00

ENVELOPE

Window-Wall Ratio

	Total	North (315 to 45 deg)	East (45 to 135 deg)	South (135 to 225 deg)	West (225 to 315 deg)
Gross Wall Area [m2]	1977.67	593.30	395.53	593.30	395.53
Window Opening Area [m2]	652.83	195.85	130.57	195.85	130.57
Window-Wall Ratio [%]	33.01	33.01	33.01	33.01	33.01

Skylight-Roof Ratio

	Total
Gross Roof Area [m2]	1660.73
Skylight Area [m2]	0.00
Skylight-Roof Ratio [%]	0.00

PERFORMANCE

Zone Summary

	Area [m2]	Conditioned (Y/N)	Volume [m3]	Multipliers	Gross Wall Area [m2]	Window Glass Area [m2]	Lighting [W/m2]	People [m2] per person	Plug and Process [W/m2]
CORE_BOTTOM	983.54	Yes	2698.04	1.00	0.00	0.00	10.7639	18.58	41.0466
TOPFLOOR_PLENUM	1660.73	Yes	2024.76	1.00	202.84	0.00	0.0000		0.0000
MIDFLOOR_PLENUM	1660.73	Yes	2024.76	1.00	202.84	0.00	0.0000		0.0000
FIRSTFLOOR_PLENUM	1660.73	Yes	2024.76	1.00	202.84	0.00	0.0000		0.0000
CORE_MID	983.54	Yes	2698.04	1.00	0.00	0.00	10.7639	18.58	8.0700
CORE_TOP	983.54	Yes	2698.04	1.00	0.00	0.00	10.7639	18.58	8.0700
PERIMETER_TOP_ZN_3	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0700
PERIMETER_TOP_ZN_2	131.26	Yes	360.08	1.00	91.28	43.52	10.7639	18.58	8.0695
PERIMETER_TOP_ZN_1	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0699
PERIMETER_TOP_ZN_4	131.25	Yes	360.05	1.00	91.28	43.52	10.7639	18.58	8.0700
PERIMETER_BOT_ZN_3	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0700
PERIMETER_BOT_ZN_2	131.26	Yes	360.08	1.00	91.28	43.52	10.7639	18.58	8.0695
PERIMETER_BOT_ZN_1	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0699
PERIMETER_BOT_ZN_4	131.25	Yes	360.05	1.00	91.28	43.52	10.7639	18.58	8.0700
PERIMETER_MID_ZN_3	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0700
PERIMETER_MID_ZN_2	131.26	Yes	360.08	1.00	91.28	43.52	10.7639	18.58	8.0695
PERIMETER_MID_ZN_1	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0699
PERIMETER_MID_ZN_4	131.25	Yes	360.05	1.00	91.28	43.52	10.7639	18.58	8.0700
Total	9964.37		19741.41		1977.67	652.83	5.3820	37.16	7.2899
Conditioned Total	9964.37		19741.41		1977.67	652.83	5.3820	37.16	7.2899
Unconditioned Total	0.00		0.00		0.00	0.00			

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Report: **EnvelopeSummary**

For: **Entire Facility**

Timestamp: **2011-04-18 21:49:39**

Opaque Exterior

	Construction	Reflectance	U-Factor with Film [W/m2-K]	U-Factor no Film [W/m2-K]	Gross Area [m2]	Azimuth [deg]	Tilt [deg]	Cardinal Direction
CORE_BOT_ZN_5_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	983.54	0.00	180.00	
PERIMETER_TOP_PLENUM_WALL_NORTH	NONRES_EXT_WALL	0.30	0.477	0.514	60.85	0.00	90.00	N
PERIMETER_TOP_PLENUM_WALL_EAST	NONRES_EXT_WALL	0.30	0.477	0.514	40.57	90.00	90.00	E
PERIMETER_TOP_PLENUM_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.477	0.514	60.85	180.00	90.00	S
PERIMETER_TOP_PLENUM_WALL_WEST	NONRES_EXT_WALL	0.30	0.477	0.514	40.57	270.00	90.00	W
BUILDING_ROOF	NONRES_ROOF	0.30	0.269	0.283	1660.73	0.00	0.00	
PERIMETER_MID_PLENUM_WALL_NORTH	NONRES_EXT_WALL	0.30	0.477	0.514	60.85	0.00	90.00	N
PERIMETER_MID_PLENUM_WALL_EAST	NONRES_EXT_WALL	0.30	0.477	0.514	40.57	90.00	90.00	E
PERIMETER_MID_PLENUM_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.477	0.514	60.85	180.00	90.00	S
PERIMETER_MID_PLENUM_WALL_WEST	NONRES_EXT_WALL	0.30	0.477	0.514	40.57	270.00	90.00	W
PERIMETER_BOT_PLENUM_WALL_NORTH	NONRES_EXT_WALL	0.30	0.477	0.514	60.85	0.00	90.00	N
PERIMETER_BOT_PLENUM_WALL_EAST	NONRES_EXT_WALL	0.30	0.477	0.514	40.57	90.00	90.00	E
PERIMETER_BOT_PLENUM_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.477	0.514	60.85	180.00	90.00	S
PERIMETER_BOT_PLENUM_WALL_WEST	NONRES_EXT_WALL	0.30	0.477	0.514	40.57	270.00	90.00	W
PERIMETER_TOP_ZN_3_WALL_NORTH	NONRES_EXT_WALL	0.30	0.477	0.514	136.92	0.00	90.00	N
PERIMETER_TOP_ZN_2_WALL_EAST	NONRES_EXT_WALL	0.30	0.477	0.514	91.28	90.00	90.00	E
PERIMETER_TOP_ZN_1_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.477	0.514	136.92	180.00	90.00	S
PERIMETER_TOP_ZN_4_WALL_WEST	NONRES_EXT_WALL	0.30	0.477	0.514	91.28	270.00	90.00	W
PERIMETER_BOT_ZN_3_WALL_NORTH	NONRES_EXT_WALL	0.30	0.477	0.514	136.92	0.00	90.00	N
PERIMETER_BOT_ZN_3_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	207.34	0.00	180.00	
PERIMETER_BOT_ZN_2_WALL_EAST	NONRES_EXT_WALL	0.30	0.477	0.514	91.28	90.00	90.00	E
PERIMETER_BOT_ZN_2_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	131.26	90.00	180.00	
PERIMETER_BOT_ZN_1_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.477	0.514	136.92	180.00	90.00	S
PERIMETER_BOT_ZN_1_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	207.34	180.00	180.00	
PERIMETER_BOT_ZN_4_WALL_WEST	NONRES_EXT_WALL	0.30	0.477	0.514	91.28	270.00	90.00	W
PERIMETER_BOT_ZN_4_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	131.25	270.00	180.00	
PERIMETER_MID_ZN_3_WALL_NORTH	NONRES_EXT_WALL	0.30	0.477	0.514	136.92	0.00	90.00	N
PERIMETER_MID_ZN_2_WALL_EAST	NONRES_EXT_WALL	0.30	0.477	0.514	91.28	90.00	90.00	E
PERIMETER_MID_ZN_1_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.477	0.514	136.92	180.00	90.00	S
PERIMETER_MID_ZN_4_WALL_WEST	NONRES_EXT_WALL	0.30	0.477	0.514	91.28	270.00	90.00	W

Fenestration

	Construction	Area of One Opening [m2]	Area of Openings [m2]	U-Factor [W/m2-K]	SHGC	Visible Transmittance	Shade Control	Parent Surface	Azimuth [deg]	Cardinal Direction
PERIMETER_TOP_ZN_3_WALL_NORTH_WINDOW	WINDOW_U_0.62_SHGC_0.25	65.28	65.28	2.848	0.287	0.200	No	PERIMETER_TOP_ZN_3_WALL_NORTH	0.00	N
PERIMETER_TOP_ZN_2_WALL_EAST_WINDOW	WINDOW_U_0.62_SHGC_0.25	43.52	43.52	2.848	0.287	0.200	No	PERIMETER_TOP_ZN_2_WALL_EAST	90.00	E
PERIMETER_TOP_ZN_1_WALL_SOUTH_WINDOW	WINDOW_U_0.62_SHGC_0.25	65.28	65.28	2.848	0.287	0.200	No	PERIMETER_TOP_ZN_1_WALL_SOUTH	180.00	S
PERIMETER_TOP_ZN_4_WALL_WEST_WINDOW	WINDOW_U_0.62_SHGC_0.25	43.52	43.52	2.848	0.287	0.200	No	PERIMETER_TOP_ZN_4_WALL_WEST	270.00	W
PERIMETER_BOT_ZN_3_WALL_NORTH_WINDOW	WINDOW_U_0.62_SHGC_0.25	65.28	65.28	2.848	0.287	0.200	No	PERIMETER_BOT_ZN_3_WALL_NORTH	0.00	N
PERIMETER_BOT_ZN_2_WALL_EAST_WINDOW	WINDOW_U_0.62_SHGC_0.25	43.52	43.52	2.848	0.287	0.200	No	PERIMETER_BOT_ZN_2_WALL_EAST	90.00	E
PERIMETER_BOT_ZN_1_WALL_SOUTH_WINDOW	WINDOW_U_0.62_SHGC_0.25	65.28	65.28	2.848	0.287	0.200	No	PERIMETER_BOT_ZN_1_WALL_SOUTH	180.00	S
PERIMETER_BOT_ZN_4_WALL_WEST_WINDOW	WINDOW_U_0.62_SHGC_0.25	43.52	43.52	2.848	0.287	0.200	No	PERIMETER_BOT_ZN_4_WALL_WEST	270.00	W
PERIMETER_MID_ZN_3_WALL_NORTH_WINDOW	WINDOW_U_0.62_SHGC_0.25	65.28	65.28	2.848	0.287	0.200	No	PERIMETER_MID_ZN_3_WALL_NORTH	0.00	N
PERIMETER_MID_ZN_2_WALL_EAST_WINDOW	WINDOW_U_0.62_SHGC_0.25	43.52	43.52	2.848	0.287	0.200	No	PERIMETER_MID_ZN_2_WALL_EAST	90.00	E
PERIMETER_MID_ZN_1_WALL_SOUTH_WINDOW	WINDOW_U_0.62_SHGC_0.25	65.28	65.28	2.848	0.287	0.200	No	PERIMETER_MID_ZN_1_WALL_SOUTH	180.00	S
PERIMETER_MID_ZN_4_WALL_WEST_WINDOW	WINDOW_U_0.62_SHGC_0.25	43.52	43.52	2.848	0.287	0.200	No	PERIMETER_MID_ZN_4_WALL_WEST	270.00	W
Total or Average			652.83	2.85	0.287	0.200				
North Total or Average			195.85	2.85	0.287	0.200				
Non-North Total or Average			456.98	2.85	0.287	0.200				

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Report: **EquipmentSummary**

For: **Entire Facility**

Timestamp: **2011-04-18 21:49:39**

Central Plant

	Type	Nominal Capacity [W]	Nominal Efficiency [W/W]
None			

Cooling Coils

	Type	Nominal Total Capacity [W]	Nominal Sensible Capacity [W]	Nominal Latent Capacity [W]	Nominal Sensible Heat Ratio	Nominal Efficiency [W/W]	Nominal Coil UA Value [W/C]	Nominal Coil Surface Area [m2]
PACU_VAV_BOT_COOLC DXCOIL	Coil:Cooling:DX:TwoSpeed	99944.08	79820.86	20123.21	0.80	3.23		
PACU_VAV_MID_COOLC DXCOIL	Coil:Cooling:DX:TwoSpeed	91246.12	72874.20	18371.93	0.80	3.23		
PACU_VAV_TOP_COOLC DXCOIL	Coil:Cooling:DX:TwoSpeed	111587.30	89119.78	22467.52	0.80	3.23		

DX Cooling Coils

	DX Cooling Coil Type	Standard Rating (Net) Cooling Capacity [W]	SEER in SI Units [W/W]	SEER in IP Units [Btu/W-h]	EER in SI Units [W/W]	EER in IP Units [Btu/W-h]	IEER in SI Units [W/W]	IEER in IP Units [Btu/W-h]
None								

Heating Coils

	Type	Nominal Total Capacity [W]	Nominal Efficiency [W/W]
CORE_BOTTOM VAV BOX REHEAT COIL	Coil:Heating:Electric	100629.62	1.00
CORE_MID VAV BOX REHEAT COIL	Coil:Heating:Electric	74199.01	1.00
CORE_TOP VAV BOX REHEAT COIL	Coil:Heating:Electric	89135.91	1.00
PERIMETER_TOP_ZN_3 VAV BOX REHEAT COIL	Coil:Heating:Electric	27719.87	1.00
PERIMETER_TOP_ZN_2 VAV BOX REHEAT COIL	Coil:Heating:Electric	26779.93	1.00
PERIMETER_TOP_ZN_1 VAV BOX REHEAT COIL	Coil:Heating:Electric	30529.53	1.00
PERIMETER_TOP_ZN_4 VAV BOX REHEAT COIL	Coil:Heating:Electric	34254.40	1.00
PERIMETER_BOT_ZN_3 VAV BOX REHEAT COIL	Coil:Heating:Electric	20433.78	1.00
PERIMETER_BOT_ZN_2 VAV BOX REHEAT COIL	Coil:Heating:Electric	23936.86	1.00
PERIMETER_BOT_ZN_1 VAV BOX REHEAT COIL	Coil:Heating:Electric	22901.40	1.00
PERIMETER_BOT_ZN_4 VAV BOX REHEAT COIL	Coil:Heating:Electric	28884.98	1.00
PERIMETER_MID_ZN_3 VAV BOX REHEAT COIL	Coil:Heating:Electric	23847.61	1.00
PERIMETER_MID_ZN_2 VAV BOX REHEAT COIL	Coil:Heating:Electric	26398.32	1.00
PERIMETER_MID_ZN_1 VAV BOX REHEAT COIL	Coil:Heating:Electric	26321.69	1.00
PERIMETER_MID_ZN_4 VAV BOX REHEAT COIL	Coil:Heating:Electric	31332.32	1.00
PACU_VAV_BOT_HEATC	Coil:Heating:Gas	13800.50	0.80

PACU_VAV_MID_HEATC	Coil:Heating:Gas	20668.14	0.80
PACU_VAV_TOP_HEATC	Coil:Heating:Gas	17596.08	0.80

Fans

	Type	Total Efficiency [W/W]	Delta Pressure [pa]	Max Flow Rate [m3/s]	Rated Power [W]	Motor Heat In Air Fraction	End Use
PACU_VAV_BOT_FAN	Fan:VariableVolume	0.59	1389.42	6.04	14182.24	1.00	General
PACU_VAV_MID_FAN	Fan:VariableVolume	0.59	1389.42	5.51	12947.98	1.00	General
PACU_VAV_TOP_FAN	Fan:VariableVolume	0.60	1389.42	6.74	15594.51	1.00	General

Pumps

	Type	Control	Head [pa]	Power [W]	Motor Efficiency [W/W]
SHWSYS1 PUMP	Pump:VariableSpeed	Intermittent	0.00	0.00	1.00

Service Water Heating

	Type	Storage Volume [m3]	Input [W]	Thermal Efficiency [W/W]	Recovery Efficiency [W/W]	Energy Factor
SHWSYS1 WATER HEATER	WaterHeater:Mixed	1.00	845000.00	0.80	0.69	0.58

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Report: **MONTHLY INDOOR TEMP**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:39**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	22.50	6.83
February	22.70	10.14
March	22.98	13.45
April	23.04	16.76
May	23.30	22.65
June	24.17	28.00
July	24.26	28.22
August	24.26	26.05
September	24.18	23.11
October	23.34	17.94
November	22.99	12.18
December	22.55	7.98
Annual Sum or Average	23.36	17.81
Minimum of Months	22.50	6.83
Maximum of Months	24.26	28.22

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Report: **MONTHLY INDOOR TEMP**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:39**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	19.56	6.83
February	20.83	10.14
March	22.03	13.45
April	23.05	16.76
May	24.55	22.65
June	25.62	28.00
July	25.78	28.22
August	25.26	26.05
September	24.57	23.11
October	23.18	17.94
November	21.46	12.18
December	19.80	7.98
Annual Sum or Average	22.98	17.81
Minimum of Months	19.56	6.83
Maximum of Months	25.78	28.22

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Report: **MONTHLY INDOOR TEMP**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:39**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	21.40	6.83
February	22.33	10.14
March	23.08	13.45
April	23.66	16.76
May	24.64	22.65
June	25.20	28.00
July	25.37	28.22
August	25.10	26.05
September	24.82	23.11
October	24.05	17.94
November	22.90	12.18
December	21.65	7.98
Annual Sum or Average	23.70	17.81
Minimum of Months	21.40	6.83
Maximum of Months	25.37	28.22

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Report: **MONTHLY INDOOR TEMP**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:39**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	21.84	6.83
February	22.46	10.14
March	22.98	13.45
April	23.34	16.76
May	24.06	22.65
June	24.99	28.00
July	25.08	28.22
August	24.89	26.05
September	24.68	23.11
October	23.76	17.94
November	22.92	12.18
December	22.02	7.98
Annual Sum or Average	23.59	17.81
Minimum of Months	21.84	6.83
Maximum of Months	25.08	28.22

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Report: **MONTHLY INDOOR TEMP**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:39**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	22.32	6.83

February	22.98	10.14
March	23.55	13.45
April	23.85	16.76
May	24.35	22.65
June	24.69	28.00
July	24.74	28.22
August	24.66	26.05
September	24.56	23.11
October	24.15	17.94
November	23.46	12.18
December	22.53	7.98
Annual Sum or Average	23.83	17.81
Minimum of Months	22.32	6.83
Maximum of Months	24.74	28.22

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Report: **MONTHLY INDOOR TEMP**

For: **CORE_TOP**

Timestamp: **2011-06-18 21:49:39**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	21.26	6.83
February	22.09	10.14
March	22.92	13.45
April	23.47	16.76
May	24.26	22.65
June	24.73	28.00
July	24.81	28.22
August	24.63	26.05
September	24.36	23.11
October	23.70	17.94
November	22.62	12.18
December	21.45	7.98
Annual Sum or Average	23.36	17.81
Minimum of Months	21.26	6.83
Maximum of Months	24.81	28.22

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-06-18 21:49:39**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	19.79	6.83
February	20.70	10.14
March	21.61	13.45
April	22.47	16.76
May	23.88	22.65
June	24.76	28.00
July	24.87	28.22
August	24.42	26.05
September	23.88	23.11
October	22.73	17.94
November	21.26	12.18
December	19.91	7.98
Annual Sum or Average	22.53	17.81
Minimum of Months	19.79	6.83
Maximum of Months	24.87	28.22

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-06-18 21:49:39**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	19.98	6.83
February	20.97	10.14
March	21.94	13.45
April	22.79	16.76
May	23.95	22.65
June	24.70	28.00
July	24.83	28.22
August	24.37	26.05
September	23.99	23.11
October	22.95	17.94
November	21.49	12.18
December	20.08	7.98
Annual Sum or Average	22.68	17.81
Minimum of Months	19.98	6.83
Maximum of Months	24.83	28.22

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-06-18 21:49:39**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	21.08	6.83
February	21.85	10.14
March	22.30	13.45
April	22.81	16.76
May	23.80	22.65
June	24.62	28.00
July	24.80	28.22
August	24.45	26.05
September	24.18	23.11
October	23.47	17.94
November	22.37	12.18
December	21.26	7.98
Annual Sum or Average	23.09	17.81
Minimum of Months	21.08	6.83
Maximum of Months	24.80	28.22

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-06-18 21:49:39**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.06	6.83
February	20.89	10.14
March	21.59	13.45
April	22.46	16.76

May	21.57	22.65
June	24.46	28.00
July	24.53	28.22
August	24.09	26.05
September	23.61	23.11
October	22.57	17.94
November	21.32	12.18
December	20.11	7.98
Annual Sum or Average	22.45	17.81
Minimum of Months	20.06	6.83
Maximum of Months	24.53	28.22

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.38	6.83
February	20.96	10.14
March	21.58	13.45
April	22.12	16.76
May	23.20	22.65
June	24.47	28.00
July	24.61	28.22
August	24.27	26.05
September	23.89	23.11
October	22.44	17.94
November	21.41	12.18
December	20.49	7.98
Annual Sum or Average	22.49	17.81
Minimum of Months	20.38	6.83
Maximum of Months	24.61	28.22

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:39**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.55	6.83
February	21.18	10.14
March	21.83	13.45
April	22.40	16.76
May	23.25	22.65
June	24.36	28.00
July	24.55	28.22
August	24.15	26.05
September	23.88	23.11
October	22.58	17.94
November	21.57	12.18
December	20.61	7.98
Annual Sum or Average	22.58	17.81
Minimum of Months	20.55	6.83
Maximum of Months	24.55	28.22

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:39**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	21.47	6.83
February	21.93	10.14
March	22.16	13.45
April	22.44	16.76
May	23.11	22.65
June	24.37	28.00
July	24.62	28.22
August	24.26	26.05
September	24.23	23.11
October	23.24	17.94
November	22.33	12.18
December	21.64	7.98
Annual Sum or Average	23.00	17.81
Minimum of Months	21.47	6.83
Maximum of Months	24.62	28.22

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:39**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.59	6.83
February	21.10	10.14
March	21.56	13.45
April	22.18	16.76
May	22.95	22.65
June	24.20	28.00
July	24.36	28.22
August	23.98	26.05
September	23.61	23.11
October	22.30	17.94
November	21.40	12.18
December	20.61	7.98
Annual Sum or Average	22.41	17.81
Minimum of Months	20.59	6.83
Maximum of Months	24.36	28.22

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.37	6.83
February	21.21	10.14
March	22.04	13.45
April	22.76	16.76
May	24.01	22.65
June	24.78	28.00
July	24.89	28.22

August	24.51	26.05
September	24.11	23.11
October	23.07	17.94
November	21.80	12.18
December	20.52	7.98
Annual Sum or Average	22.85	17.81
Minimum of Months	20.37	6.83
Maximum of Months	24.89	28.22

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-06-18 21:49:39**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.55	6.83
February	21.42	10.14
March	22.24	13.45
April	22.95	16.76
May	23.97	22.65
June	24.65	28.00
July	24.78	28.22
August	24.27	26.05
September	24.08	23.11
October	23.15	17.94
November	21.92	12.18
December	20.65	7.98
Annual Sum or Average	22.90	17.81
Minimum of Months	20.55	6.83
Maximum of Months	24.78	28.22

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-06-18 21:49:39**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	21.71	6.83
February	22.40	10.14
March	22.74	13.45
April	23.12	16.76
May	23.95	22.65
June	24.66	28.00
July	24.83	28.22
August	24.57	26.05
September	24.40	23.11
October	23.84	17.94
November	22.91	12.18
December	21.91	7.98
Annual Sum or Average	23.42	17.81
Minimum of Months	21.71	6.83
Maximum of Months	24.83	28.22

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-06-18 21:49:39**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.61	6.83
February	21.32	10.14
March	21.92	13.45
April	22.70	16.76
May	23.71	22.65
June	24.51	28.00
July	24.60	28.22
August	24.21	26.05
September	23.81	23.11
October	22.86	17.94
November	21.73	12.18
December	20.66	7.98
Annual Sum or Average	22.73	17.81
Minimum of Months	20.61	6.83
Maximum of Months	24.60	28.22

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Report: **OUTDOOR AIR SUMMARY**

For: **CORE_BOTTOM**

Timestamp: **2011-06-18 21:49:39**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [Invalid/Undefined]
January	592.000	21.597	0.687	0.000
February	454.000	21.665	0.690	0.000
March	514.000	22.865	0.687	0.000
April	485.000	21.580	0.624	0.000
May	588.000	22.238	0.556	0.000
June	496.000	22.712	0.526	0.000
July	497.000	21.048	0.498	0.000
August	514.000	22.865	0.546	0.000
September	485.000	21.580	0.548	0.000
October	592.000	21.597	0.586	0.000
November	489.000	21.955	0.669	0.000
December	497.000	21.048	0.708	0.000
Annual Sum or Average	5943.000	21.892	0.610	0.000
Minimum of Months	454.000	21.048	0.498	0.000
Maximum of Months	514.000	22.865	0.708	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **CORE_MID**

Timestamp: **2011-06-18 21:49:39**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [Invalid/Undefined]
January	592.000	21.597	0.539	0.000
February	454.000	21.665	0.541	0.000
March	514.000	22.865	0.558	0.000
April	485.000	21.580	0.527	0.000
May	588.000	22.238	0.506	0.000
June	496.000	22.712	0.499	0.000
July	497.000	21.048	0.474	0.000
August	514.000	22.865	0.513	0.000
September	485.000	21.580	0.580	0.000
October	592.000	21.597	0.499	0.000

November	489.000	21.955	0.526	0.000
December	497.000	21.048	0.541	0.000
Annual Sum or Average	5943.000	21.892	0.519	0.000
Minimum of Months	454.000	21.048	0.474	0.000
Maximum of Months	514.000	22.865	0.558	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO]	[HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [InvalidUndefined]
January	502.000	21.597	0.554	0.000
February	454.000	21.665	0.557	0.000
March	514.000	22.865	0.562	0.000
April	485.000	21.503	0.539	0.000
May	508.000	22.238	0.491	0.000
June	496.000	22.712	0.482	0.000
July	497.000	21.048	0.457	0.000
August	514.000	22.865	0.488	0.000
September	485.000	21.503	0.477	0.000
October	502.000	21.597	0.485	0.000
November	489.000	21.955	0.535	0.000
December	497.000	21.048	0.557	0.000
Annual Sum or Average	5943.000	21.892	0.513	0.000
Minimum of Months	454.000	21.048	0.457	0.000
Maximum of Months	514.000	22.865	0.562	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO]	[HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	502.000	4.553	0.816	0.150
February	454.000	4.567	0.818	0.118
March	514.000	4.820	0.805	0.189
April	485.000	4.533	0.759	0.148
May	508.000	4.688	0.730	0.157
June	496.000	4.788	0.798	0.133
July	497.000	4.437	0.758	0.129
August	514.000	4.820	0.743	0.108
September	485.000	4.533	0.687	0.100
October	502.000	4.553	0.684	0.121
November	489.000	4.628	0.777	0.106
December	497.000	4.437	0.820	0.152
Annual Sum or Average	5943.000	4.615	0.765	0.134
Minimum of Months	454.000	4.437	0.684	0.100
Maximum of Months	514.000	4.820	0.820	0.188

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO]	[HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	502.000	2.882	1.245	0.158
February	454.000	2.891	1.249	0.124
March	514.000	3.051	1.271	0.199
April	485.000	2.870	1.249	0.156
May	508.000	2.968	1.212	0.165
June	496.000	3.031	1.196	0.140
July	497.000	2.809	1.094	0.136
August	514.000	3.051	1.126	0.113
September	485.000	2.870	1.143	0.106
October	502.000	2.882	1.082	0.128
November	489.000	2.930	1.190	0.111
December	497.000	2.809	1.252	0.160
Annual Sum or Average	5943.000	2.922	1.192	0.142
Minimum of Months	454.000	2.809	1.082	0.106
Maximum of Months	514.000	3.051	1.271	0.199

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO]	[HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	502.000	4.553	1.095	0.151
February	454.000	4.567	1.147	0.119
March	514.000	4.820	1.123	0.189
April	485.000	4.533	0.944	0.148
May	508.000	4.688	0.809	0.157
June	496.000	4.788	0.796	0.133
July	497.000	4.437	0.786	0.129
August	514.000	4.820	0.879	0.108
September	485.000	4.533	0.975	0.100
October	502.000	4.553	1.120	0.121
November	489.000	4.628	1.173	0.106
December	497.000	4.437	1.144	0.153
Annual Sum or Average	5943.000	4.615	0.998	0.135
Minimum of Months	454.000	4.437	0.786	0.100
Maximum of Months	514.000	4.820	1.173	0.189

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO]	[HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	502.000	2.882	1.595	0.158
February	454.000	2.891	1.621	0.124
March	514.000	3.051	1.610	0.198
April	485.000	2.870	1.515	0.156
May	508.000	2.968	1.334	0.165
June	496.000	3.031	1.206	0.140
July	497.000	2.809	1.128	0.136
August	514.000	3.051	1.218	0.113
September	485.000	2.870	1.231	0.105
October	502.000	2.882	1.335	0.127
November	489.000	2.930	1.531	0.111
December	497.000	2.809	1.681	0.160

Annual Sum or Average	5943.000	2.921	1.489	0.141
Minimum of Months	454.000	2.809	1.128	0.105
Maximum of Months	514.000	3.051	1.621	0.198

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-06-18 21:49:39**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	4.553	0.614	0.080
February	454.000	4.567	0.598	0.063
March	514.000	4.820	0.579	0.100
April	485.000	4.533	0.532	0.078
May	508.000	4.688	0.494	0.083
June	496.000	4.788	0.583	0.071
July	497.000	4.437	0.564	0.068
August	514.000	4.820	0.539	0.057
September	485.000	4.533	0.491	0.053
October	592.000	4.553	0.480	0.064
November	489.000	4.628	0.554	0.056
December	497.000	4.437	0.620	0.081
Annual Sum or Average	5943.000	4.615	0.554	0.071
Minimum of Months	454.000	4.437	0.480	0.053
Maximum of Months	514.000	4.820	0.620	0.100

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-06-18 21:49:39**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	2.882	1.136	0.084
February	454.000	2.891	1.115	0.066
March	514.000	3.051	1.122	0.106
April	485.000	2.870	1.075	0.083
May	508.000	2.968	0.999	0.080
June	496.000	3.031	0.989	0.075
July	497.000	2.809	0.904	0.072
August	514.000	3.051	0.914	0.060
September	485.000	2.870	0.927	0.056
October	592.000	2.882	0.919	0.068
November	489.000	2.930	1.032	0.059
December	497.000	2.809	1.146	0.083
Annual Sum or Average	5943.000	2.922	1.023	0.075
Minimum of Months	454.000	2.809	0.904	0.056
Maximum of Months	514.000	3.051	1.146	0.106

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-06-18 21:49:39**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	4.553	0.860	0.093
February	454.000	4.567	0.855	0.866
March	514.000	4.820	0.816	0.951
April	485.000	4.533	0.768	0.854
May	508.000	4.688	0.626	0.882
June	496.000	4.788	0.677	0.877
July	497.000	4.437	0.660	0.808
August	514.000	4.820	0.711	0.876
September	485.000	4.533	0.764	0.814
October	592.000	4.553	0.844	0.848
November	489.000	4.628	0.857	0.870
December	497.000	4.437	0.898	0.858
Annual Sum or Average	5943.000	4.615	0.772	0.867
Minimum of Months	454.000	4.437	0.626	0.808
Maximum of Months	514.000	4.820	0.898	0.951

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-06-18 21:49:39**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	2.882	1.372	0.084
February	454.000	2.891	1.358	0.066
March	514.000	3.051	1.334	0.105
April	485.000	2.870	1.252	0.083
May	508.000	2.968	1.120	0.087
June	496.000	3.031	1.010	0.074
July	497.000	2.809	0.932	0.072
August	514.000	3.051	0.977	0.060
September	485.000	2.870	0.972	0.056
October	592.000	2.882	1.090	0.068
November	489.000	2.930	1.252	0.059
December	497.000	2.809	1.383	0.083
Annual Sum or Average	5943.000	2.921	1.170	0.075
Minimum of Months	454.000	2.809	0.932	0.056
Maximum of Months	514.000	3.051	1.383	0.105

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-06-18 21:49:39**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	4.553	0.786	0.125
February	454.000	4.567	0.784	0.098
March	514.000	4.820	0.789	0.157
April	485.000	4.533	0.756	0.123
May	508.000	4.688	0.771	0.130
June	496.000	4.788	0.877	0.111
July	497.000	4.437	0.831	0.107
August	514.000	4.820	0.799	0.090
September	485.000	4.533	0.720	0.083
October	592.000	4.553	0.687	0.101
November	489.000	4.628	0.746	0.088
December	497.000	4.437	0.788	0.127
Annual Sum or Average	5943.000	4.615	0.778	0.112
Minimum of Months	454.000	4.437	0.687	0.083
Maximum of Months	514.000	4.820	0.877	0.157

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-06-18 21:49:39**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	2.882	1.374	0.132
February	454.000	2.891	1.382	0.104
March	514.000	3.051	1.443	0.165
April	485.000	2.870	1.442	0.150
May	508.000	2.968	1.397	0.137
June	496.000	3.031	1.357	0.117
July	497.000	2.809	1.329	0.113
August	514.000	3.051	1.277	0.094
September	485.000	2.870	1.297	0.088
October	592.000	2.882	1.231	0.106
November	489.000	2.930	1.315	0.093
December	497.000	2.809	1.377	0.133
Annual Sum or Average	5943.000	2.922	1.344	0.118
Minimum of Months	454.000	2.809	1.231	0.088
Maximum of Months	514.000	3.051	1.443	0.165

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-06-18 21:49:39**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	4.553	1.175	0.126
February	454.000	4.567	1.214	0.099
March	514.000	4.820	1.189	0.157
April	485.000	4.533	0.990	0.123
May	508.000	4.688	0.861	0.150
June	496.000	4.788	0.867	0.111
July	497.000	4.437	0.860	0.107
August	514.000	4.820	0.958	0.090
September	485.000	4.533	1.060	0.084
October	592.000	4.553	1.213	0.101
November	489.000	4.628	1.239	0.089
December	497.000	4.437	1.242	0.127
Annual Sum or Average	5943.000	4.615	1.073	0.112
Minimum of Months	454.000	4.437	0.860	0.084
Maximum of Months	514.000	4.820	1.259	0.157

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-06-18 21:49:39**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	2.882	1.632	0.132
February	454.000	2.891	1.661	0.104
March	514.000	3.051	1.684	0.165
April	485.000	2.870	1.631	0.150
May	508.000	2.968	1.484	0.137
June	496.000	3.031	1.351	0.117
July	497.000	2.809	1.256	0.113
August	514.000	3.051	1.341	0.094
September	485.000	2.870	1.328	0.088
October	592.000	2.882	1.413	0.106
November	489.000	2.930	1.567	0.093
December	497.000	2.809	1.634	0.133
Annual Sum or Average	5943.000	2.921	1.498	0.118
Minimum of Months	454.000	2.809	1.256	0.088
Maximum of Months	514.000	3.051	1.684	0.165

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Report: **OUTDOOR AIR SUMMARY**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-06-18 21:49:39**

	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [Invalid/Undefined]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	0.000	0.000	0.000	0.000
February	0.000	0.000	0.000	0.000
March	0.000	0.000	0.000	0.000
April	0.000	0.000	0.000	0.000
May	0.000	0.000	0.000	0.000
June	0.000	0.000	0.000	0.000
July	0.000	0.000	0.000	0.000
August	0.000	0.000	0.000	0.000
September	0.000	0.000	0.000	0.000
October	0.000	0.000	0.000	0.000
November	0.000	0.000	0.000	0.000
December	0.000	0.000	0.000	0.000
Annual Sum or Average	0.000	0.000	0.000	
Minimum of Months	0.000	0.000	0.000	0.000
Maximum of Months	0.000	0.000	0.000	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-06-18 21:49:39**

	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [Invalid/Undefined]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	0.000	0.000	0.000	0.000
February	0.000	0.000	0.000	0.000
March	0.000	0.000	0.000	0.000
April	0.000	0.000	0.000	0.000
May	0.000	0.000	0.000	0.000
June	0.000	0.000	0.000	0.000
July	0.000	0.000	0.000	0.000
August	0.000	0.000	0.000	0.000
September	0.000	0.000	0.000	0.000
October	0.000	0.000	0.000	0.000
November	0.000	0.000	0.000	0.000
December	0.000	0.000	0.000	0.000
Annual Sum or Average	0.000	0.000	0.000	
Minimum of Months	0.000	0.000	0.000	0.000
Maximum of Months	0.000	0.000	0.000	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [Invalid/Undefined]	ZONE INFILTRATION AIR CHANGE RATE {FOR HOURS SHOWN} [ach]
January	0.000	0.000	0.000	0.000
February	0.000	0.000	0.000	0.000
March	0.000	0.000	0.000	0.000
April	0.000	0.000	0.000	0.000
May	0.000	0.000	0.000	0.000
June	0.000	0.000	0.000	0.000
July	0.000	0.000	0.000	0.000
August	0.000	0.000	0.000	0.000
September	0.000	0.000	0.000	0.000
October	0.000	0.000	0.000	0.000
November	0.000	0.000	0.000	0.000
December	0.000	0.000	0.000	0.000
Annual Sum or Average	0.000	0.000	0.000	
Minimum of Months	0.000	0.000	0.000	0.000
Maximum of Months	0.000	0.000	0.000	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:39**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.713735E+10	0.000	0.000	0.181552E+08	0.146945E+08	0.443095E+08	0.921139E+10	0.000
February	0.576917E+10	0.000	0.000	0.183844E+08	0.000	0.147741E+08	0.646787E+10	0.000
March	0.520402E+10	0.000	0.000	0.236088E+08	0.153094E+08	1980799.777	0.674082E+10	0.000
April	0.354381E+10	0.145605E+08	0.000	0.185922E+08	0.727727E+08	0.000	0.439622E+10	0.000
May	0.116027E+10	0.140657E+09	0.000	0.160576E+08	0.288600E+09	0.000	0.153447E+10	0.000
June	0.356564E+08	0.245301E+10	0.000	5638299.630	0.311129E+09	0.000	0.280979E+09	0.000
July	0.000	0.665501E+10	0.000	67278.942	0.475608E+09	0.000	2424726.836	0.000
August	2880890.969	0.793324E+10	0.000	186354.785	0.491769E+09	0.000	8288494.735	0.000
September	0.557354E+09	0.444134E+10	0.000	7842356.005	0.331130E+09	0.000	0.760548E+09	0.000
October	0.283411E+10	0.410683E+09	0.000	0.166063E+08	0.228158E+09	0.000	0.315431E+10	0.000
November	0.495449E+10	0.000	0.000	0.216728E+08	1299976.218	5006141.321	0.633674E+10	0.000
December	0.684877E+10	0.000	0.000	0.191396E+08	0.000	0.245573E+08	0.856264E+10	0.000
Annual Sum or Average	0.380479E+11	0.220485E+11	0.000	0.165951E+09	0.223047E+10	0.906279E+08	0.474567E+11	0.000
Minimum of Months	0.000	0.000	0.000	67278.942	0.000	0.000	2424726.836	0.000
Maximum of Months	0.713735E+10	0.793324E+10	0.000	0.236088E+08	0.491769E+09	0.443095E+08	0.921139E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:39**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.114541E+11	0.000	0.000	919967.525	0.105222E+08	0.301554E+08	0.119451E+10	0.000
February	0.710934E+10	0.000	0.000	3324018.710	0.000	4689034.373	0.237550E+10	0.000
March	0.552844E+10	0.000	0.000	9428918.108	0.119575E+08	1836896.955	0.402904E+10	0.000
April	0.321984E+10	0.150245E+08	0.000	0.108958E+08	0.384172E+08	0.000	0.331606E+10	0.000
May	0.692622E+09	0.242569E+09	0.000	0.158465E+08	0.690680E+08	0.000	0.200782E+10	0.000
June	0.000	0.234371E+10	0.000	5160965.529	0.585931E+08	0.000	0.304893E+09	0.000
July	0.000	0.622568E+10	0.000	81000.096	0.130715E+09	0.000	2581409.522	0.000
August	0.000	0.733297E+10	0.000	291592.924	0.119207E+09	0.000	0.155741E+08	0.000
September	0.483438E+09	0.408653E+10	0.000	5550468.544	0.107289E+09	0.000	0.670142E+09	0.000
October	0.218105E+10	0.399565E+09	0.000	0.110710E+08	0.932070E+08	0.000	0.273083E+10	0.000
November	0.527150E+10	0.000	0.000	6906853.409	132375.436	0.000	0.354625E+10	0.000
December	0.942165E+10	0.000	0.000	1959116.673	0.000	0.180591E+08	0.213124E+10	0.000
Annual Sum or Average	0.453620E+11	0.206460E+11	0.000	0.714362E+08	0.639109E+09	0.547404E+08	0.223244E+11	0.000
Minimum of Months	0.000	0.000	0.000	81000.096	0.000	0.000	2581409.522	0.000
Maximum of Months	0.114541E+11	0.733297E+10	0.000	0.158465E+08	0.130715E+09	0.301554E+08	0.402904E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:39**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.113311E+11	0.000	0.000	293598.552	4362390.171	0.636464E+09	0.464442E+09	0.000
February	0.766429E+10	0.000	0.000	1929191.350	0.000	0.231042E+09	0.148645E+10	0.000
March	0.664747E+10	0.000	0.000	8145953.496	1797281.157	0.554588E+08	0.280667E+10	0.000
April	0.364032E+10	1833556.384	0.000	0.114274E+08	3372297.810	6962011.037	0.298935E+10	0.000
May	0.765590E+09	0.117911E+09	0.000	0.188140E+08	0.185426E+08	0.000	0.211549E+10	0.000
June	9979684.685	0.187753E+10	0.000	8915741.467	0.416003E+08	0.000	0.378776E+09	0.000
July	0.000	0.580720E+10	0.000	10923.727	0.133952E+09	0.000	311592.025	0.000
August	3083989.819	0.687032E+10	0.000	27896.804	0.168999E+09	0.000	2357577.690	0.000
September	0.539797E+09	0.370456E+10	0.000	4394611.104	0.224588E+09	0.000	0.481039E+09	0.000
October	0.276388E+10	0.344569E+09	0.000	8756609.318	0.866918E+08	5986327.243	0.183930E+10	0.000
November	0.635914E+10	0.000	0.000	4360216.418	0.000	0.532047E+08	0.206440E+10	0.000
December	0.103444E+11	0.000	0.000	653830.765	0.000	0.379131E+09	0.647760E+09	0.000
Annual Sum or Average	0.500690E+11	0.187239E+11	0.000	0.677300E+08	0.683907E+09	0.136825E+10	0.152763E+11	0.000
Minimum of Months	0.000	0.000	0.000	10923.727	0.000	0.000	311592.025	0.000
Maximum of Months	0.113311E+11	0.687032E+10	0.000	0.188140E+08	0.224588E+09	0.636464E+09	0.298935E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.226843E+10	0.000	0.000	1293.211	1356635.011	0.159000E+10	7819302.204	0.000
February	0.224731E+10	0.000	0.000	109221.063	0.000	0.603603E+09	0.600252E+08	0.000
March	0.218069E+10	208905.108	0.000	1291383.270	350021.180	0.285843E+09	0.426919E+09	0.000
April	0.141480E+10	602687.350	0.000	2584410.219	1048731.795	0.135013E+09	0.470982E+09	0.000
May	0.320842E+09	0.481978E+08	0.000	5332898.969	4958051.392	1695373.891	0.550291E+09	0.000
June	7768625.659	0.666652E+09	0.000	3011863.177	0.109273E+08	0.000	0.116645E+09	0.000
July	0.000	0.203074E+10	0.000	4180.808	0.543640E+08	0.000	96116.539	0.000
August	1378527.393	0.215839E+10	0.000	1825.694	0.130518E+09	0.000	254123.158	0.000
September	0.209181E+09	0.107950E+10	0.000	997378.945	0.123078E+09	2661014.034	0.973033E+08	0.000
October	0.101322E+10	0.106391E+09	0.000	1556096.214	0.233801E+08	0.919778E+08	0.281158E+09	0.000
November	0.214754E+10	0.000	0.000	339319.395	0.000	0.311751E+09	0.153467E+09	0.000
December	0.238952E+10	0.000	0.000	3145.373	0.000	0.113394E+10	0.129757E+08	0.000
Annual Sum or Average	0.142007E+11	0.609068E+10	0.000	0.152330E+08	0.349981E+09	0.415648E+10	0.217794E+10	0.000
Minimum of Months	0.000	0.000	0.000	1293.211	0.000	0.000	96116.539	0.000
Maximum of Months	0.238952E+10	0.215839E+10	0.000	5332898.969	0.130518E+09	0.159000E+10	0.550291E+09	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:39**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.257788E+10	0.000	0.000	6241.518	1310633.265	0.113429E+10	0.229797E+08	0.000
February	0.211467E+10	0.000	0.000	528261.068	0.000	0.295974E+09	0.402934E+09	0.000
March	0.160070E+10	539973.817	0.000	3004384.294	0.000	0.177655E+09	0.108835E+10	0.000
April	0.100072E+10	908281.192	0.000	4651319.302	852357.787	0.600688E+08	0.105519E+10	0.000
May	0.255879E+09	0.423255E+08	0.000	6676853.706	5104540.541	989373.080	0.668396E+09	0.000
June	4267091.087	0.649973E+09	0.000	3023537.133	0.124984E+08	0.000	0.136983E+09	0.000
July	0.000	0.181583E+10	0.000	7362.783	0.724221E+08	0.000	101515.093	0.000
August	1210258.515	0.200329E+10	0.000	4998.180	0.174019E+09	0.000	363796.565	0.000
September	0.163291E+09	0.112390E+10	0.000	1798908.100	0.106279E+09	1922863.040	0.164080E+09	0.000
October	0.811401E+09	0.102462E+09	0.000	2861614.570	0.224785E+08	0.599753E+08	0.509156E+09	0.000
November	0.197196E+10	0.000	0.000	902204.654	0.000	0.137494E+09	0.418856E+09	0.000
December	0.259608E+10	0.000	0.000	34661.696	0.000	0.771301E+09	0.491072E+08	0.000
Annual Sum or Average	0.130981E+11	0.573923E+10	0.000	0.235003E+08	0.394964E+09	0.263967E+10	0.451650E+10	0.000
Minimum of Months	0.000	0.000	0.000	4998.180	0.000	0.000	101515.093	0.000
Maximum of Months	0.259608E+10	0.200329E+10	0.000	6676853.706	0.174019E+09	0.113429E+10	0.108835E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:39**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.190360E+10	3138375.285	0.000	4595022.580	1600.436	0.964323E+09	0.210917E+10	0.000
February	0.163674E+10	0.000	0.000	5416516.848	0.000	0.309059E+09	0.202728E+10	0.000
March	0.164114E+10	1302523.933	0.000	7104925.572	0.000	0.215103E+09	0.203331E+10	0.000
April	0.125490E+10	975337.053	0.000	5412522.995	1063684.053	0.139358E+09	0.105786E+10	0.000
May	0.375876E+09	0.546791E+08	0.000	5680411.084	5781827.804	3986284.512	0.604017E+09	0.000
June	0.231200E+08	0.651573E+09	0.000	2732641.137	0.247155E+08	0.000	0.103464E+09	0.000
July	110463.368	0.208575E+10	0.000	0.000	0.967706E+08	0.000	0.000	0.000
August	1518253.309	0.248686E+10	0.000	1543.712	0.191954E+09	0.000	280347.815	0.000
September	0.197862E+09	0.151200E+10	0.000	2411005.907	0.121366E+09	2192093.236	0.212515E+09	0.000
October	0.754462E+09	0.220788E+09	0.000	7151650.079	8692024.880	0.575467E+08	0.128459E+10	0.000
November	0.147316E+10	0.000	0.000	7024169.367	0.000	0.124133E+09	0.216075E+10	0.000
December	0.174269E+10	0.000	0.000	5192314.960	0.000	0.532197E+09	0.255231E+10	0.000
Annual Sum or Average	0.110052E+11	0.701707E+10	0.000	0.527227E+08	0.450346E+09	0.234790E+10	0.141455E+11	0.000
Minimum of Months	110463.368	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.190360E+10	0.248686E+10	0.000	7151650.079	0.191954E+09	0.964323E+09	0.255231E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:39**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.270299E+10	402302.188	0.000	318595.401	1274138.422	0.175641E+10	0.318281E+09	0.000
February	0.250479E+10	0.000	0.000	1000482.454	0.000	0.665802E+09	0.475956E+09	0.000
March	0.252299E+10	516266.609	0.000	2480109.647	256211.314	0.339274E+09	0.792909E+09	0.000
April	0.167554E+10	1550587.965	0.000	3531804.974	499241.715	0.169651E+09	0.732438E+09	0.000
May	0.485410E+09	0.601587E+08	0.000	4673141.480	2354263.585	9338617.418	0.520974E+09	0.000
June	0.406939E+08	0.576480E+09	0.000	2037133.957	0.697170E+08	0.000	0.803503E+08	0.000
July	123940.886	0.175948E+10	0.000	0.000	0.210683E+09	0.000	0.000	0.000
August	2019778.593	0.185465E+10	0.000	0.000	0.457542E+09	0.000	0.000	0.000
September	0.267788E+09	0.976308E+09	0.000	962503.804	0.294526E+09	6893566.709	0.109839E+09	0.000
October	0.126183E+10	0.102589E+09	0.000	1962249.236	0.430099E+08	0.116997E+09	0.374081E+09	0.000
November	0.249245E+10	0.000	0.000	1060274.577	0.000	0.348081E+09	0.409166E+09	0.000
December	0.285523E+10	0.000	0.000	285742.173	0.000	0.113184E+10	0.382747E+09	0.000
Annual Sum or Average	0.168119E+11	0.533213E+10	0.000	0.183120E+08	0.107986E+10	0.454428E+10	0.419674E+10	0.000
Minimum of Months	123940.886	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.285523E+10	0.185465E+10	0.000	4673141.480	0.457542E+09	0.175641E+10	0.792909E+09	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.226905E+10	0.000	0.000	2814.680	2983851.957	0.852828E+09	7275839.947	0.000
February	0.186326E+10	0.000	0.000	74005.516	0.000	0.375587E+09	0.453292E+08	0.000
March	0.180040E+10	0.000	0.000	643509.627	3108724.899	0.168169E+09	0.197464E+09	0.000
April	0.116651E+10	3439810.262	0.000	1095055.014	0.144780E+08	0.870878E+08	0.180565E+09	0.000
May	0.298471E+09	0.701138E+08	0.000	1970661.087	0.210955E+08	2643793.166	0.185066E+09	0.000
June	9902497.018	0.652230E+09	0.000	1195455.578	0.137420E+08	0.000	0.494823E+08	0.000
July	0.000	0.166341E+10	0.000	12704.592	0.568680E+08	0.000	476141.495	0.000
August	2015082.791	0.169971E+10	0.000	2202.199	0.991946E+08	0.000	128591.340	0.000
September	0.182762E+09	0.857593E+09	0.000	771793.248	0.814712E+08	0.000	0.554266E+08	0.000
October	0.865433E+09	0.719968E+08	0.000	770757.670	0.466363E+08	0.585004E+08	0.126177E+09	0.000
November	0.174886E+10	0.000	0.000	181553.210	263972.323	0.172881E+09	0.101069E+09	0.000
December	0.225548E+10	0.000	0.000	2008.703	0.000	0.623260E+09	6616542.200	0.000
Annual Sum or Average	0.124621E+11	0.501850E+10	0.000	6722521.125	0.339842E+09	0.234096E+10	0.955076E+09	0.000
Minimum of Months	0.000	0.000	0.000	2008.703	0.000	0.000	128591.340	0.000
Maximum of Months	0.226905E+10	0.169971E+10	0.000	1970661.087	0.991946E+08	0.852828E+09	0.197464E+09	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:39**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.268431E+10	0.000	0.000	95397.399	3495389.383	0.779056E+09	0.202141E+09	0.000
February	0.200728E+10	0.000	0.000	706552.175	0.000	0.222415E+09	0.465990E+09	0.000
March	0.160830E+10	0.000	0.000	2456681.363	3641669.949	0.119867E+09	0.917927E+09	0.000
April	0.101996E+10	0.106665E+08	0.000	3225746.757	0.103631E+08	0.529808E+08	0.780692E+09	0.000
May	0.287206E+09	0.781008E+08	0.000	3909206.977	0.235217E+08	2718841.806	0.355733E+09	0.000
June	0.122292E+08	0.660049E+09	0.000	1667836.510	0.334327E+08	0.000	0.777146E+08	0.000
July	10192.286	0.157898E+10	0.000	19315.370	0.116424E+09	0.000	676745.568	0.000
August	1745258.801	0.165040E+10	0.000	19538.159	0.232859E+09	0.000	779732.980	0.000
September	0.175814E+09	0.895783E+09	0.000	1751101.291	0.165679E+09	0.000	0.137830E+09	0.000
October	0.838748E+09	0.793341E+08	0.000	2111130.343	0.529629E+08	0.491552E+08	0.389840E+09	0.000
November	0.184594E+10	0.000	0.000	882960.653	309226.486	0.677720E+08	0.467731E+09	0.000
December	0.270057E+10	0.000	0.000	102295.412	0.000	0.512481E+09	0.166899E+09	0.000
Annual Sum or								

Average	0.131821E+11	0.495331E+10	0.000	0.169478E+08	0.642689E+09	0.180644E+10	0.396395E+10	0.000
Minimum of Months	10192.286	0.000	0.000	19315.370	0.000	0.000	676745.568	0.000
Maximum of Months	0.270057E+10	0.165040E+10	0.000	3909206.977	0.232859E+09	0.779056E+09	0.917927E+09	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:39**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.150316E+10	7806361.315	0.000	3395350.910	89784.027	0.112927E+10	0.146729E+10	0.000
February	0.135067E+10	0.000	0.000	3870231.506	0.000	0.467916E+09	0.124739E+10	0.000
March	0.136406E+10	7229729.334	0.000	4458833.965	30475.240	0.445707E+09	0.100523E+10	0.000
April	0.963633E+09	0.203876E+08	0.000	2936511.044	4188892.380	0.351825E+09	0.400601E+09	0.000
May	0.307578E+09	0.997029E+08	0.000	2617316.689	0.165237E+08	0.690285E+08	0.196444E+09	0.000
June	0.276241E+08	0.743270E+09	0.000	1089642.548	0.359100E+08	741172.836	0.344003E+08	0.000
July	471379.742	0.196757E+10	0.000	2656.508	0.870920E+08	0.000	67408.586	0.000
August	2216348.375	0.222752E+10	0.000	836.929	0.153283E+09	42078.586	145751.417	0.000
September	0.132360E+09	0.134979E+10	0.000	2112573.332	0.877186E+08	0.506226E+08	0.127936E+09	0.000
October	0.616846E+09	0.237131E+09	0.000	5011640.621	0.154974E+08	0.202410E+09	0.693876E+09	0.000
November	0.120658E+10	646915.617	0.000	5261252.076	7035.439	0.363685E+09	0.129293E+10	0.000
December	0.153135E+10	0.000	0.000	3891742.452	0.000	0.619040E+09	0.184738E+10	0.000
Annual Sum or Average	0.900654E+10	0.666105E+10	0.000	0.346486E+08	0.400341E+09	0.370029E+10	0.831369E+10	0.000
Minimum of Months	471379.742	0.000	0.000	836.929	0.000	0.000	67408.586	0.000
Maximum of Months	0.153135E+10	0.222752E+10	0.000	5261252.076	0.153283E+09	0.112927E+10	0.184738E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:39**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.304052E+10	1782539.297	0.000	424308.557	2435402.102	0.108327E+10	0.303912E+09	0.000
February	0.242723E+10	0.000	0.000	912700.003	0.000	0.489449E+09	0.355872E+09	0.000
March	0.238797E+10	2684433.678	0.000	1927482.254	2009566.034	0.259124E+09	0.489012E+09	0.000
April	0.158078E+10	0.129445E+08	0.000	2274134.857	0.122637E+08	0.160827E+09	0.354350E+09	0.000
May	0.492764E+09	0.103474E+09	0.000	2024031.198	0.388697E+08	0.185569E+08	0.176413E+09	0.000
June	0.464711E+08	0.659140E+09	0.000	575456.602	0.776742E+08	0.000	0.257841E+08	0.000
July	682911.348	0.159343E+10	0.000	0.000	0.212800E+09	0.000	0.000	0.000
August	3033387.961	0.160620E+10	0.000	0.000	0.397391E+09	0.000	0.000	0.000
September	0.268390E+09	0.829375E+09	0.000	693300.236	0.261902E+09	3603034.295	0.629836E+08	0.000
October	0.120942E+10	0.102691E+09	0.000	1224481.332	0.573737E+08	0.999910E+08	0.208625E+09	0.000
November	0.235401E+10	369646.821	0.000	906593.973	12206.786	0.248162E+09	0.279261E+09	0.000
December	0.302414E+10	0.000	0.000	372463.088	0.000	0.717099E+09	0.338005E+09	0.000
Annual Sum or Average	0.168354E+11	0.491209E+10	0.000	0.113350E+08	0.106273E+10	0.308008E+10	0.259422E+10	0.000
Minimum of Months	682911.348	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.304052E+10	0.160620E+10	0.000	2274134.857	0.397391E+09	0.108327E+10	0.489012E+09	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.281425E+10	0.000	0.000	7718.478	3247254.371	0.108456E+10	0.130940E+08	0.000
February	0.245539E+10	0.000	0.000	144356.969	0.000	0.360016E+09	0.101479E+09	0.000
March	0.234637E+10	0.000	0.000	1224754.437	3690192.540	0.123303E+09	0.408691E+09	0.000
April	0.151077E+10	0.110761E+08	0.000	2094880.574	6162602.120	0.370174E+08	0.410150E+09	0.000
May	0.337174E+09	0.109752E+09	0.000	4382011.279	9560699.698	0.000	0.468327E+09	0.000
June	4736546.053	0.897127E+09	0.000	1671694.467	0.180824E+08	0.000	0.912856E+08	0.000
July	0.000	0.232374E+10	0.000	23719.758	0.459286E+08	0.000	816530.184	0.000
August	3809252.123	0.243730E+10	0.000	11445.709	0.677348E+08	0.000	693595.971	0.000
September	0.232156E+09	0.125116E+10	0.000	901072.955	0.643478E+08	0.000	0.996174E+08	0.000
October	0.113448E+10	0.135376E+09	0.000	1448518.079	0.169344E+08	0.259403E+08	0.283323E+09	0.000
November	0.231320E+10	0.000	0.000	399962.688	40852.285	0.121685E+09	0.237413E+09	0.000
December	0.282167E+10	0.000	0.000	8066.406	0.000	0.728109E+09	0.166568E+08	0.000
Annual Sum or Average	0.159740E+11	0.716554E+10	0.000	0.123182E+08	0.235730E+09	0.248063E+10	0.213155E+10	0.000
Minimum of Months	0.000	0.000	0.000	7718.478	0.000	0.000	693595.971	0.000
Maximum of Months	0.282167E+10	0.243730E+10	0.000	4382011.279	0.677348E+08	0.108456E+10	0.468327E+09	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:39**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.327453E+10	0.000	0.000	53356.155	3594577.607	0.906919E+09	0.148814E+09	0.000
February	0.249079E+10	0.000	0.000	866663.005	0.000	0.146724E+09	0.615994E+09	0.000
March	0.194965E+10	1777048.943	0.000	3340021.265	2307843.078	0.858397E+08	0.129113E+10	0.000
April	0.120256E+10	0.116385E+08	0.000	4516637.344	6441694.920	0.143493E+08	0.119681E+10	0.000
May	0.315567E+09	0.971007E+08	0.000	5974014.828	0.110642E+08	438837.474	0.692634E+09	0.000
June	4546417.708	0.847554E+09	0.000	1993539.680	0.200164E+08	0.000	0.124202E+09	0.000
July	0.000	0.209870E+10	0.000	24301.721	0.859230E+08	0.000	1017282.034	0.000
August	2353452.716	0.228346E+10	0.000	61309.014	0.183239E+09	0.000	2725833.451	0.000
September	0.204863E+09	0.129929E+10	0.000	1943578.853	0.977933E+08	0.000	0.213888E+09	0.000
October	0.102394E+10	0.122732E+09	0.000	3075268.653	0.284341E+08	0.237320E+08	0.630295E+09	0.000
November	0.224435E+10	0.000	0.000	1293055.219	45221.807	0.373422E+08	0.695808E+09	0.000
December	0.321544E+10	0.000	0.000	119306.035	0.000	0.531074E+09	0.201447E+09	0.000
Annual Sum or Average	0.159286E+11	0.676226E+10	0.000	0.232611E+08	0.438859E+09	0.174642E+10	0.581476E+10	0.000
Minimum of Months	0.000	0.000	0.000	24301.721	0.000	0.000	1017282.034	0.000
Maximum of Months	0.327453E+10	0.228346E+10	0.000	5974014.828	0.183239E+09	0.906919E+09	0.129113E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:39**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.225217E+10	8659994.692	0.000	5495346.960	13861.569	0.629117E+09	0.255121E+10	0.000
February	0.178293E+10	0.000	0.000	6099308.933	0.000	0.141228E+09	0.230998E+10	0.000
March	0.167991E+10	9254414.158	0.000	7469647.287	10831.765	0.112240E+09	0.223420E+10	0.000
April	0.136930E+10	0.209393E+08	0.000	4765847.193	3965403.802	0.383633E+08	0.979784E+09	0.000
May	0.417564E+09	0.126383E+09	0.000	4538675.040	0.104181E+08	565492.970	0.491125E+09	0.000
June	0.172603E+08	0.895171E+09	0.000	1351811.102	0.204006E+08	0.000	0.747462E+08	0.000
July	0.000	0.243004E+10	0.000	8044.026	0.642014E+08	0.000	746136.453	0.000
August	4268202.541	0.291502E+10	0.000	9359.887	0.809311E+08	0.000	699631.774	0.000
September	0.215606E+09	0.180852E+10	0.000	2276930.305	0.658691E+08	0.000	0.215934E+09	0.000
October	0.818838E+09	0.285146E+09	0.000	7256015.913	5058962.943	0.211961E+08	0.140300E+10	0.000

November	0.154862E+10	106774.211	0.000	8076857.752	0.000	0.277188E+08	0.255236E+10	0.000
December	0.204358E+10	0.000	0.000	6230491.285	0.000	0.234508E+09	0.308306E+10	0.000
Annual Sum or Average	0.121494E+11	0.849924E+10	0.000	0.535783E+08	0.258869E+09	0.120501E+10	0.159968E+11	0.000
Minimum of Months	0.000	0.000	0.000	8044.026	0.000	0.000	699631.774	0.000
Maximum of Months	0.225217E+10	0.291502E+10	0.000	8076857.752	0.808511E+08	0.629117E+09	0.308306E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:39**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.353226E+10	1802880.360	0.000	397766.056	2463544.863	0.125862E+10	0.359858E+09	0.000
February	0.296145E+10	0.000	0.000	1053438.668	0.000	0.456468E+09	0.491938E+09	0.000
March	0.292164E+10	354258.395	0.000	2368798.666	1840055.351	0.176799E+09	0.763890E+09	0.000
April	0.198334E+10	0.167866E+08	0.000	2945630.192	6171464.911	0.662478E+08	0.554778E+09	0.000
May	0.584147E+09	0.149400E+09	0.000	3354897.665	6339940.381	3275963.084	0.410991E+09	0.000
June	0.475311E+08	0.861819E+09	0.000	776683.216	0.394033E+08	0.000	0.496013E+08	0.000
July	897747.327	0.213151E+10	0.000	0.000	0.146182E+09	0.000	0.000	0.000
August	5380699.288	0.222638E+10	0.000	276.969	0.347369E+09	0.000	545683.576	0.000
September	0.237107E+09	0.116768E+10	0.000	756130.346	0.247348E+09	2807132.987	0.972331E+08	0.000
October	0.153064E+10	0.140378E+09	0.000	1613012.866	0.351753E+08	0.445974E+08	0.350021E+09	0.000
November	0.291642E+10	54886.375	0.000	1110488.639	0.000	0.179168E+09	0.443092E+09	0.000
December	0.351971E+10	0.000	0.000	373010.632	0.000	0.751687E+09	0.414338E+09	0.000
Annual Sum or Average	0.203405E+11	0.670231E+10	0.000	0.149215E+08	0.832488E+09	0.291089E+10	0.398828E+10	0.000
Minimum of Months	897747.327	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.353226E+10	0.222638E+10	0.000	3354897.665	0.347369E+09	0.125862E+10	0.748981E+09	0.000

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Report: **OVERALL HVAC AIR SYSTEM LOADS**

For: **PACU_VAV_BOT**

Timestamp: **2011-04-18 21:49:39**

	AIR LOOP TOTAL HEATING ENERGY [J]	AIR LOOP TOTAL COOLING ENERGY [J]
January	0.110853E+11	0.933961E+10
February	0.700992E+10	0.164205E+11
March	0.601992E+10	0.269194E+11
April	0.474528E+10	0.329996E+11
May	0.369113E+10	0.536688E+11
June	0.516593E+10	0.806102E+11
July	0.525413E+10	0.921557E+11
August	0.533818E+10	0.978647E+11
September	0.474908E+10	0.779801E+11
October	0.454064E+10	0.653108E+11
November	0.572037E+10	0.240395E+11
December	0.867148E+10	0.116392E+11
Annual Sum or Average	0.718994E+11	0.568655E+12
Minimum of Months	0.369113E+10	0.933961E+10
Maximum of Months	0.110853E+11	0.978647E+11

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Report: **OVERALL HVAC AIR SYSTEM LOADS**

For: **PACU_VAV_MID**

Timestamp: **2011-04-18 21:49:39**

	AIR LOOP TOTAL HEATING ENERGY [J]	AIR LOOP TOTAL COOLING ENERGY [J]
January	0.110552E+11	0.754733E+10
February	0.562784E+10	0.138104E+11
March	0.441445E+10	0.248301E+11
April	0.344335E+10	0.316209E+11
May	0.335158E+10	0.552318E+11
June	0.494137E+10	0.800487E+11
July	0.510800E+10	0.916526E+11
August	0.487793E+10	0.938550E+11
September	0.396742E+10	0.726312E+11
October	0.358468E+10	0.434126E+11
November	0.408310E+10	0.204213E+11
December	0.811531E+10	0.936532E+10
Annual Sum or Average	0.627318E+11	0.545668E+12
Minimum of Months	0.344335E+10	0.754733E+10
Maximum of Months	0.110552E+11	0.938550E+11

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Report: **OVERALL HVAC AIR SYSTEM LOADS**

For: **PACU_VAV_TOP**

Timestamp: **2011-04-18 21:49:39**

	AIR LOOP TOTAL HEATING ENERGY [J]	AIR LOOP TOTAL COOLING ENERGY [J]
January	0.166272E+11	0.909169E+10
February	0.876559E+10	0.165893E+11
March	0.615334E+10	0.288028E+11
April	0.446232E+10	0.382955E+11
May	0.391159E+10	0.658731E+11
June	0.500716E+10	0.917219E+11
July	0.517318E+10	0.105526E+12
August	0.469662E+10	0.103378E+12
September	0.391785E+10	0.793976E+11
October	0.428393E+10	0.489417E+11
November	0.619343E+10	0.234621E+11
December	0.138066E+11	0.118927E+11
Annual Sum or Average	0.822257E+11	0.620082E+12
Minimum of Months	0.391159E+10	0.909169E+10
Maximum of Months	0.166272E+11	0.105526E+12

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Report: **OVERALL HVAC SYSTEM ENERGY**

For: **Meter**

Timestamp: **2011-04-18 21:49:39**

	ELECTRICITY:HVAC [J]	HEATING:GAS [J]
January	0.405867E+11	0.613497E+10
February	0.318825E+11	0.284558E+10
March	0.362749E+11	0.194065E+09
April	0.396696E+11	0.545944E+09
May	0.585347E+11	0.000
June	0.885319E+11	0.000
July	0.997287E+11	0.000
August	0.968788E+11	0.000
September	0.741238E+11	0.000
October	0.475675E+11	0.214163E+09
November	0.327477E+11	0.672482E+09

December	0.360735E+11	0.271528E+10
Annual Sum or Average	0.681826E+12	0.132690E+11
Minimum of Months	0.318825E+11	0.000
Maximum of Months	0.997287E+11	0.613497E+10

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Report: **COMPONENTS OF PEAK ELECTRICAL DEMAND**

For: **Meter**

Timestamp: **2011-04-18 21:49:39**

	ELECTRICITY:FACILITY [J]	ELECTRICITY:FACILITY {Maximum}[W]	ELECTRICITY:FACILITY {TIMESTAMP}	INTERIORLIGHTS:ELECTRICITY {AT MAX/MIN} [W]	INTERIOREQUIPMENT:ELECTRICITY {AT MAX/MIN} [W]	FANS:ELECTRICITY {AT MAX/MIN} [W]	HEATING:ELECTRICITY {AT MAX/MIN} [W]	COOLING:ELECTRICITY {AT MAX/MIN} [W]	EXTERIORLIGHTS:ELECTRICITY {AT MAX/MIN} [W]	PUMPS:ELECTRICITY {AT MAX/MIN} [W]	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	HUMIDIFICATION:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	REFRIGERATION:ELECTRICITY [Invalid/Undefined]	GENERATORS:ELECTRICITY [Invalid/Undefined]	ELECTRICITYPRODUCED:FACILITY [Invalid/Undefined]
January	0.177416E+12	185285.322	30-JAN-07:15	16088.341	27644.661	4168.287	137384.033	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
February	0.154835E+12	168344.967	06-FEB-07:15	16088.341	27644.661	4168.287	120443.678	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
March	0.177301E+12	158419.750	13-MAR-06:15	16088.341	27644.661	4168.287	96133.462	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
April	0.167071E+12	168272.018	20-APR-15:15	48265.022	51279.748	12955.988	0.000	55771.260	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
May	0.193133E+12	189697.684	31-MAY-15:00	48265.022	51279.748	16319.805	0.000	73833.108	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
June	0.220856E+12	207176.859	28-JUN-15:30	48265.022	51279.748	21215.132	0.000	86416.957	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July	0.227919E+12	238371.799	11-JUL-15:00	48265.022	51279.748	36751.071	0.000	102075.957	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August	0.235756E+12	234372.341	07-AUG-15:15	48265.022	51279.748	35992.416	0.000	98835.155	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
September	0.203025E+12	204347.851	05-SEP-15:30	48265.022	51279.748	19997.594	0.000	84805.487	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
October	0.182662E+12	181477.256	04-OCT-15:15	48265.022	51279.748	15512.110	0.000	66420.376	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
November	0.166575E+12	142213.872	24-NOV-16:00	48265.022	51279.748	5073.126	0.000	23210.976	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
December	0.170582E+12	187591.400	18-DEC-07:15	16088.341	27644.661	4168.287	139690.111	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Annual Sum or Average	0.227713E+13										0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Minimum of Months	0.154835E+12	142213.872		16088.341	27644.661	4168.287	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.235756E+12	238371.799		48265.022	51279.748	36751.071	139690.111	102075.957	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

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Report: **COMPONENTS OF PEAK NET ELECTRICAL DEMAND**

For: **Meter**

Timestamp: **2011-04-18 21:49:39**

	ELECTRICITYNET:FACILITY [J]	ELECTRICITYNET:FACILITY {Maximum}[W]	ELECTRICITYNET:FACILITY {TIMESTAMP}	INTERIORLIGHTS:ELECTRICITY {AT MAX/MIN} [W]	INTERIOREQUIPMENT:ELECTRICITY {AT MAX/MIN} [W]	FANS:ELECTRICITY {AT MAX/MIN} [W]	HEATING:ELECTRICITY {AT MAX/MIN} [W]	COOLING:ELECTRICITY {AT MAX/MIN} [W]	EXTERIORLIGHTS:ELECTRICITY {AT MAX/MIN} [W]	PUMPS:ELECTRICITY {AT MAX/MIN} [W]	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	HUMIDIFICATION:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	REFRIGERATION:ELECTRICITY [Invalid/Undefined]	GENERATORS:ELECTRICITY [Invalid/Undefined]	ELECTRICITYPRODUCED:FACILITY [Invalid/Undefined]
January	0.177416E+12	185285.322	30-JAN-07:15	16088.341	27644.661	4168.287	137384.033	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
February	0.154835E+12	168344.967	06-FEB-07:15	16088.341	27644.661	4168.287	120443.678	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
March	0.177301E+12	158419.750	13-MAR-06:15	16088.341	27644.661	4168.287	96133.462	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
April	0.167071E+12	168272.018	20-APR-15:15	48265.022	51279.748	12955.988	0.000	55771.260	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
May	0.193133E+12	189697.684	31-MAY-15:00	48265.022	51279.748	16319.805	0.000	73833.108	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
June	0.220856E+12	207176.859	28-JUN-15:30	48265.022	51279.748	21215.132	0.000	86416.957	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July	0.227919E+12	238371.799	11-JUL-15:00	48265.022	51279.748	36751.071	0.000	102075.957	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August	0.235756E+12	234372.341	07-AUG-15:15	48265.022	51279.748	35992.416	0.000	98835.155	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
September	0.203025E+12	204347.851	05-SEP-15:30	48265.022	51279.748	19997.594	0.000	84805.487	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
October	0.182662E+12	181477.256	04-OCT-15:15	48265.022	51279.748	15512.110	0.000	66420.376	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
November	0.166575E+12	142213.872	24-NOV-16:00	48265.022	51279.748	5073.126	0.000	23210.976	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
December	0.170582E+12	187591.400	18-DEC-07:15	16088.341	27644.661	4168.287	139690.111	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Annual Sum or Average	0.227713E+13										0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Minimum of Months	0.154835E+12	142213.872		16088.341	27644.661	4168.287	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.235756E+12	238371.799		48265.022	51279.748	36751.071	139690.111	102075.957	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:39**

	TIME HEATING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.75	25.91	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.75	25.91	0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.75	25.91	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:39**

	TIME HEATING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:39**

	TIME HEATING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-06-18 21:49:39**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **CORE_MID**

Timestamp: **2011-06-18 21:49:39**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	7.75	26.07	0.00	0.00
June	0.00	0.00	0.00	0.00	1.00	26.17	0.00	0.00
July	0.00	0.00	0.00	0.00	2.00	26.04	0.00	0.00
August	0.00	0.00	0.00	0.00	6.50	26.07	0.00	0.00
September	0.00	0.00	0.00	0.00	5.00	26.08	0.00	0.00
October	0.00	0.00	0.00	0.00	2.75	25.98	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		25.00	26.06	0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	7.75	26.17	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **CORE_TOP**

Timestamp: **2011-06-18 21:49:39**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	1.00	26.08	0.00	0.00
June	0.00	0.00	0.00	0.00	11.75	26.19	0.00	0.00
July	0.00	0.00	0.00	0.00	3.00	26.00	0.00	0.00
August	0.00	0.00	0.00	0.00	6.25	26.07	0.00	0.00
September	0.00	0.00	0.00	0.00	5.00	26.10	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		27.00	26.12	0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	11.75	26.19	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-06-18 21:49:39**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	5.75	16.70	0.25	15.39	0.00	0.00	0.00	0.00
February	3.00	17.13	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	5.50	27.20	4.00	27.21
June	0.00	0.00	0.00	0.00	12.75	27.37	6.50	27.56
July	0.00	0.00	0.00	0.00	23.75	26.65	17.50	26.37
August	0.00	0.00	0.00	0.00	7.25	26.79	5.75	26.66
September	0.00	0.00	0.00	0.00	1.25	27.24	1.25	27.24
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.75	17.11	0.00	0.00	0.00	0.00	0.00	0.00
December	7.00	16.00	0.75	15.24	0.00	0.00	0.00	0.00
Annual Sum or Average	16.50	16.50	1.00	15.27	50.50	26.93	35.00	26.77
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	7.00	17.13	0.75	15.39	23.75	27.37	17.50	27.56

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-06-18 21:49:39**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	6.50	16.65	0.00	0.00	0.00	0.00	0.00	0.00
February	3.25	17.10	0.00	0.00	0.00	0.00	0.00	0.00

March	1.25	17.34	0.00	0.00	2.00	26.99	2.00	26.99
April	0.00	0.00	0.00	0.00	2.50	27.75	2.50	27.75
May	0.00	0.00	0.00	0.00	14.50	28.08	14.25	28.10
June	0.00	0.00	0.00	0.00	19.75	27.94	14.50	28.27
July	0.00	0.00	0.00	0.00	28.75	28.05	21.25	28.40
August	0.00	0.00	0.00	0.00	12.75	28.12	12.00	28.18
September	0.00	0.00	0.00	0.00	10.25	27.86	10.25	27.86
October	0.00	0.00	0.00	0.00	2.50	27.18	2.50	27.18
November	0.75	17.13	0.00	0.00	0.25	26.99	0.25	26.99
December	8.50	16.26	0.50	15.12	0.00	0.00	0.00	0.00
Annual Sum or Average	20.25	16.62	0.50	15.12	93.25	27.96	79.50	28.12
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	8.50	17.34	0.50	15.12	28.75	28.12	21.25	28.40

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:39**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [F]
January	2.25	16.94	0.00	0.00	4.00	27.38	4.00	27.38
February	0.75	17.21	0.00	0.00	3.75	27.83	3.75	27.83
March	0.00	0.00	0.00	0.00	3.25	27.26	3.25	27.26
April	0.00	0.00	0.00	0.00	1.75	27.05	1.75	27.05
May	0.00	0.00	0.00	0.00	6.00	27.52	5.50	27.37
June	0.00	0.00	0.00	0.00	8.50	27.43	6.25	27.27
July	0.00	0.00	0.00	0.00	25.25	26.83	18.25	26.70
August	0.00	0.00	0.00	0.00	10.75	27.37	9.00	27.39
September	0.00	0.00	0.00	0.00	18.50	27.21	15.00	27.25
October	0.00	0.00	0.00	0.00	24.00	26.11	24.00	26.11
November	0.00	0.00	0.00	0.00	8.75	26.88	8.75	26.88
December	1.75	16.23	0.50	15.33	4.75	27.08	4.75	27.08
Annual Sum or Average	4.75	16.72	0.50	15.33	119.25	26.95	104.25	26.92
Minimum of Months	0.00	0.00	0.00	0.00	1.75	26.11	1.75	26.11
Maximum of Months	2.25	17.21	0.50	15.33	25.25	27.83	24.00	27.83

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:39**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	5.25	16.65	0.00	0.00	0.00	0.00	0.00	0.00
February	2.50	17.13	0.00	0.00	0.75	27.13	0.75	27.13
March	0.00	0.00	0.00	0.00	0.25	27.62	0.25	27.62
April	0.00	0.00	0.00	0.00	4.75	27.89	3.25	27.96
May	0.00	0.00	0.00	0.00	16.00	28.64	5.75	29.00
June	0.00	0.00	0.00	0.00	23.50	27.85	7.25	28.87
July	0.00	0.00	0.00	0.00	42.00	27.48	15.25	27.77
August	0.00	0.00	0.00	0.00	18.25	27.81	6.25	28.77
September	0.00	0.00	0.00	0.00	7.25	28.26	6.00	28.34
October	0.00	0.00	0.00	0.00	4.25	28.14	4.00	28.19
November	0.75	17.12	0.00	0.00	0.00	0.00	0.00	0.00
December	6.00	16.41	0.75	15.19	0.00	0.00	0.00	0.00
Annual Sum or Average	14.50	16.66	0.75	15.19	111.00	27.81	48.75	28.31
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	6.00	17.13	0.75	15.19	42.00	28.64	15.25	29.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.75	17.36	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.50	25.91	0.00	0.00
July	0.00	0.00	0.00	0.00	0.50	26.99	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.75	17.36	0.00		1.00	26.45	0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.75	17.36	0.00	0.00	0.50	26.99	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:39**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	1.50	17.22	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	1.25	27.02	1.25	27.02
March	0.00	0.00	0.00	0.00	0.25	27.00	0.25	27.00
April	0.00	0.00	0.00	0.00	2.00	27.32	2.00	27.32
May	0.00	0.00	0.00	0.00	8.00	27.69	8.00	27.69
June	0.00	0.00	0.00	0.00	7.50	28.36	7.50	28.36
July	0.00	0.00	0.00	0.00	12.25	28.23	12.25	28.23
August	0.00	0.00	0.00	0.00	6.25	28.28	6.25	28.28
September	0.00	0.00	0.00	0.00	6.50	28.09	6.50	28.09
October	0.00	0.00	0.00	0.00	2.00	27.11	2.00	27.11
November	0.00	0.00	0.00	0.00	0.25	26.97	0.25	26.97
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	1.50	17.22	0.00		46.25	28.01	46.25	28.01
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	1.50	17.22	0.00	0.00	12.25	28.36	12.25	28.36

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:39**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	4.25	20.11	4.25	20.11	9.50	27.13	9.50	27.13
February	1.25	20.67	1.25	20.67	11.50	26.26	11.50	26.26
March	0.00	0.00	0.00	0.00	5.75	25.75	5.75	25.75
April	0.00	0.00	0.00	0.00	3.00	26.77	3.00	26.77
May	0.00	0.00	0.00	0.00	3.00	24.48	3.00	24.48
June	0.00	0.00	0.00	0.00	38.50	24.73	37.75	24.70
July	0.00	0.00	0.00	0.00	42.25	25.20	42.25	25.20
August	0.00	0.00	0.00	0.00	65.00	24.93	65.00	24.93
September	0.00	0.00	0.00	0.00	84.75	25.16	84.00	25.15
October	0.00	0.00	0.00	0.00	59.00	25.16	59.00	25.16
November	0.00	0.00	0.00	0.00	17.50	25.62	17.50	25.62
December	0.00	0.00	0.00	0.00	7.50	26.87	7.50	26.87
Annual Sum or Average	5.50	20.24	5.50	20.24	347.25	25.24	345.75	25.24
Minimum of Months	0.00	0.00	0.00	0.00	3.00	24.48	3.00	24.48
Maximum of Months	4.25	20.67	4.25	20.67	84.75	27.13	84.00	27.13

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-06-18 21:49:39**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	1.00	17.27	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.25	27.01	0.25	27.01
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	2.75	27.66	2.25	27.66
May	0.00	0.00	0.00	0.00	7.25	27.81	5.25	27.74
June	0.00	0.00	0.00	0.00	9.75	28.09	5.00	28.41
July	0.00	0.00	0.00	0.00	10.50	28.34	6.25	28.58
August	0.00	0.00	0.00	0.00	6.75	28.37	4.75	28.49
September	0.00	0.00	0.00	0.00	5.00	28.04	4.50	28.03
October	0.00	0.00	0.00	0.00	2.25	27.77	2.25	27.77
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	1.00	17.27	0.00		44.50	28.09	30.50	28.17
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	1.00	17.27	0.00	0.00	10.50	28.37	6.25	28.58

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-06-18 21:49:39**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	1.50	17.12	0.00	0.00	0.00	0.00	0.00	0.00
February	0.25	17.39	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	5.00	27.12	3.50	27.10
July	0.00	0.00	0.00	0.00	14.75	25.90	12.25	25.63
August	0.00	0.00	0.00	0.00	8.25	25.05	7.75	24.93
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.25	17.16	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	2.00	17.16	0.00		28.00	25.87	23.50	25.62
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	1.50	17.39	0.00	0.00	14.75	27.12	12.25	27.10

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-06-18 21:49:39**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	2.50	17.10	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	1.25	26.97	1.25	26.97
April	0.00	0.00	0.00	0.00	3.00	27.69	3.00	27.69
May	0.00	0.00	0.00	0.00	10.50	28.12	10.50	28.12
June	0.00	0.00	0.00	0.00	11.75	28.21	11.50	28.23
July	0.00	0.00	0.00	0.00	23.00	27.85	19.75	27.98
August	0.00	0.00	0.00	0.00	11.50	27.50	11.50	27.50
September	0.00	0.00	0.00	0.00	7.75	28.05	7.75	28.05
October	0.00	0.00	0.00	0.00	3.25	27.36	3.25	27.36
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.25	17.16	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	2.75	17.10	0.00		72.00	27.87	68.50	27.91
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	2.50	17.16	0.00	0.00	23.00	28.21	19.75	28.23

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-06-18 21:49:39**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	1.00	17.29	0.00	0.00	6.50	27.50	6.50	27.50
February	0.00	0.00	0.00	0.00	10.75	26.33	10.75	26.33
March	0.00	0.00	0.00	0.00	7.00	25.93	7.00	25.93
April	0.00	0.00	0.00	0.00	1.00	27.03	1.00	27.03
May	0.00	0.00	0.00	0.00	2.75	27.09	2.75	27.09
June	0.00	0.00	0.00	0.00	3.25	27.16	3.00	27.17
July	0.00	0.00	0.00	0.00	18.75	26.56	15.50	26.47
August	0.00	0.00	0.00	0.00	14.50	26.17	13.75	26.13
September	0.00	0.00	0.00	0.00	34.75	25.73	32.75	25.65
October	0.00	0.00	0.00	0.00	53.00	25.37	53.00	25.37
November	0.00	0.00	0.00	0.00	23.75	25.51	23.75	25.51
December	0.00	0.00	0.00	0.00	4.75	27.44	4.75	27.44
Annual Sum or Average	1.00	17.29	0.00		180.75	25.92	174.50	25.88
Minimum of Months	0.00	0.00	0.00	0.00	1.00	25.37	1.00	25.37
Maximum of Months	1.00	17.29	0.00	0.00	53.00	27.50	53.00	27.50

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:39**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	1.25	17.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.50	27.22	0.50	27.22
March	0.00	0.00	0.00	0.00	0.25	26.93	0.25	26.93
April	0.00	0.00	0.00	0.00	3.50	27.87	3.00	27.81
May	0.00	0.00	0.00	0.00	10.00	28.19	5.75	28.49
June	0.00	0.00	0.00	0.00	23.00	27.67	7.25	28.51
July	0.00	0.00	0.00	0.00	43.00	27.22	15.75	27.25
August	0.00	0.00	0.00	0.00	15.25	26.92	9.75	26.60
September	0.00	0.00	0.00	0.00	6.25	28.07	5.25	28.11
October	0.00	0.00	0.00	0.00	3.75	28.02	3.25	28.15
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.25	17.29	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	1.50	17.05	0.00		105.50	27.47	50.75	27.62
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	1.25	17.29	0.00	0.00	43.00	28.19	15.75	28.51

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Report: **COMFORT REPORT - SIMPLE 55**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:39**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	502.00	22.60	20.25	20.39	20.25	20.39
February	434.75	22.67	8.25	20.32	8.25	20.32
March	498.25	22.92	0.25	20.13	0.25	20.13
April	433.25	22.89	1.00	20.36	1.00	20.36
May	366.50	22.82	0.00	0.00	0.00	0.00
June	191.25	23.19	116.50	24.17	0.00	0.00
July	145.25	23.07	234.75	24.21	0.00	0.00
August	121.75	23.04	279.75	24.18	0.00	0.00
September	173.50	23.09	176.00	24.16	0.00	0.00
October	365.25	22.86	3.75	24.00	0.00	0.00
November	433.50	22.83	0.25	20.39	0.25	20.39
December	489.25	22.59	21.50	20.48	21.50	20.48
Annual Sum or Average	4178.50	22.82	862.25	23.96	51.50	20.41
Minimum of Months	121.75	22.59	0.00	0.00	0.00	0.00
Maximum of Months	502.00	23.19	279.75	24.21	21.50	20.48

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Report: **COMFORT REPORT - SIMPLE 55**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:39**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **COMFORT REPORT - SIMPLE 55**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:39**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **COMFORT REPORT - SIMPLE 55**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:39**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **COMFORT REPORT - SIMPLE 55**

For: **CORE_MID**

Timestamp: **2011-06-18 21:49:39**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	501.50	22.32	23.25	20.99	23.25	20.99
February	434.75	22.74	1.00	20.50	1.00	20.50
March	427.25	23.14	0.00	0.00	0.00	0.00
April	356.25	23.28	1.00	25.65	0.00	0.00
May	202.50	23.50	19.75	25.62	0.00	0.00
June	38.25	23.77	174.50	24.45	0.00	0.00
July	0.50	23.34	355.00	24.28	0.00	0.00
August	15.25	23.33	393.25	24.25	0.00	0.00
September	84.25	23.46	235.75	24.29	0.00	0.00
October	257.50	23.37	49.25	24.12	0.00	0.00
November	418.25	23.11	0.00	0.00	0.00	0.00
December	492.25	22.60	17.75	20.67	17.75	20.67
Annual Sum or Average	3228.50	22.90	1270.50	24.21	42.00	20.85
Minimum of Months	0.50	22.22	0.00	0.00	0.00	0.00
Maximum of Months	501.50	23.77	393.25	25.65	23.25	20.99

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Report: **COMFORT REPORT - SIMPLE 55**

For: **CORE_TOP**

Timestamp: **2011-06-18 21:49:39**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	502.00	21.44	120.00	20.39	120.00	20.39
February	442.00	22.08	51.25	20.46	51.25	20.46
March	426.50	22.58	6.50	20.36	6.50	20.36
April	347.75	22.91	7.50	22.77	3.50	20.68
May	182.50	23.32	74.75	24.42	0.00	0.00
June	31.50	23.70	251.00	24.37	0.00	0.00
July	2.00	23.38	393.00	24.33	0.00	0.00
August	21.75	23.21	382.00	24.26	0.00	0.00
September	116.25	23.16	231.75	24.25	0.00	0.00
October	309.00	23.05	55.75	24.04	2.00	20.64
November	442.75	22.44	10.00	20.51	10.00	20.51
December	494.00	21.61	98.75	20.39	98.75	20.39
Annual Sum or Average	3318.00	22.33	1682.25	23.63	292.00	20.41
Minimum of Months	2.00	21.44	6.50	20.36	0.00	0.00
Maximum of Months	502.00	23.70	393.00	24.42	120.00	20.68

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-06-18 21:49:39**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	502.00	20.57	271.50	20.00	271.50	20.00
February	450.75	21.18	159.50	20.25	159.50	20.25
March	456.00	21.67	80.75	20.19	80.50	20.18
April	358.50	22.10	73.25	21.62	49.00	20.36
May	184.25	22.77	183.25	24.33	1.00	21.78
June	27.75	24.31	351.75	24.46	6.25	27.25
July	31.50	25.35	443.00	24.48	21.00	26.54
August	67.50	25.33	391.50	24.27	16.75	25.14
September	161.25	22.64	256.00	24.25	5.75	24.28
October	353.00	22.19	90.00	23.06	25.00	20.48
November	469.25	21.48	76.50	20.30	76.50	20.30
December	497.00	20.64	248.75	20.00	248.75	20.00
Annual Sum or Average	3558.75	21.56	2625.75	22.89	961.50	20.42
Minimum of Months	27.75	20.57	73.25	20.00	1.00	20.00
Maximum of Months	502.00	25.35	443.00	24.48	271.50	27.25

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-06-18 21:49:39**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	502.00	20.82	210.25	20.12	210.25	20.12
February	432.00	21.42	98.75	20.38	95.00	20.15
March	361.50	21.69	107.00	22.20	52.75	19.92
April	261.50	22.08	156.25	23.63	28.75	20.63
May	159.25	23.13	300.25	24.45	22.25	27.17
June	60.00	24.87	397.00	24.49	25.00	27.47
July	76.25	25.61	429.75	24.60	51.00	27.12
August	109.50	23.69	391.25	24.38	34.00	26.53
September	140.75	22.99	314.25	24.37	22.00	26.32
October	257.25	22.01	180.00	23.85	20.50	20.58
November	421.50	21.61	60.50	21.15	45.75	20.04
December	495.25	20.86	181.25	20.01	181.25	20.01
Annual Sum or Average	3286.75	21.78	2826.50	23.47	788.50	21.45
Minimum of Months	60.00	20.82	60.50	20.01	20.50	19.92
Maximum of Months	502.00	25.61	429.75	24.60	210.25	27.47

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-06-18 21:49:39**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	353.25	21.12	225.00	21.72	146.75	20.19
February	297.50	21.58	169.50	22.76	78.50	20.61
March	308.25	21.72	171.00	23.00	54.50	20.08
April	280.75	22.06	156.00	23.27	44.25	20.36
May	202.75	22.67	198.00	24.36	4.25	25.88
June	74.00	23.45	321.75	24.44	5.75	27.25
July	59.00	24.73	409.25	24.56	28.00	26.71
August	92.25	23.65	390.50	24.34	27.00	25.99
September	146.25	23.41	320.00	24.45	30.25	26.78
October	225.75	22.76	250.50	24.28	37.50	24.34
November	287.25	21.92	182.50	23.63	50.75	21.74
December	330.50	21.21	204.50	22.05	113.75	20.02
Annual Sum or Average	2657.50	22.05	2998.50	23.76	621.25	21.56
Minimum of Months	59.00	21.12	156.00	21.72	4.25	20.02
Maximum of Months	353.25	24.73	409.25	24.59	146.75	27.25

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-06-18 21:49:39**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	485.50	20.75	241.00	20.06	240.00	20.05

February	406.25	21.01	166.25	20.93	137.50	20.23
March	422.00	21.29	140.00	21.95	76.50	20.13
April	344.50	21.64	160.50	23.06	55.25	20.76
May	276.75	22.33	189.75	24.39	20.00	25.81
June	143.25	22.99	298.50	24.48	17.50	27.43
July	133.00	23.27	338.50	24.49	31.00	26.88
August	176.25	22.98	303.75	24.31	24.00	26.40
September	241.00	22.22	216.00	24.30	19.25	25.84
October	360.25	21.75	136.50	23.53	33.50	21.70
November	427.75	21.22	109.75	21.52	74.50	20.27
December	486.25	20.79	209.00	19.98	209.00	19.98
Annual Sum or Average	3896.75	21.52	2509.50	22.99	938.00	20.95
Minimum of Months	133.00	20.75	109.75	19.98	17.50	19.98
Maximum of Months	486.25	23.27	338.50	24.49	240.00	27.43

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-06-18 21:49:39**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	502.00	20.92	206.50	20.20	206.50	20.20
February	453.75	21.37	134.50	20.38	134.50	20.38
March	485.25	21.77	67.75	20.23	67.75	20.23
April	420.00	22.11	46.50	20.38	46.50	20.38
May	311.00	22.78	10.25	24.44	0.00	0.00
June	51.50	23.59	268.75	24.28	0.00	0.00
July	19.50	23.48	412.00	24.34	6.00	24.37
August	69.25	23.17	364.75	24.19	11.50	24.00
September	360.25	22.97	227.75	24.10	5.25	23.85
October	399.75	22.20	53.25	22.86	17.00	20.41
November	483.75	21.67	55.25	20.31	55.25	20.31
December	497.00	20.99	189.75	20.18	189.75	20.18
Annual Sum or Average	3853.00	21.77	2037.00	22.84	740.00	20.37
Minimum of Months	19.50	20.92	10.25	20.18	0.00	0.00
Maximum of Months	502.00	23.59	412.00	24.44	206.50	24.37

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-06-18 21:49:39**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	498.75	21.15	144.25	20.21	144.25	20.21
February	423.00	21.49	88.00	20.60	83.00	20.27
March	403.00	21.69	78.00	21.93	45.50	19.92
April	305.25	21.87	94.25	23.32	28.25	20.15
May	236.25	22.43	189.50	24.49	7.75	26.32
June	98.75	23.65	333.50	24.37	15.50	27.39
July	84.50	24.26	394.50	24.49	31.25	27.05
August	134.25	23.19	350.25	24.31	24.25	26.32
September	162.00	22.90	289.00	24.34	16.50	26.65
October	318.75	21.97	119.50	23.71	19.50	20.35
November	443.50	21.68	60.50	21.62	41.00	20.14
December	491.50	21.14	135.00	20.16	135.00	20.16
Annual Sum or Average	3599.50	21.83	2276.25	23.49	591.75	21.24
Minimum of Months	84.50	21.14	60.50	20.16	7.75	19.92
Maximum of Months	498.75	24.26	394.50	24.49	144.25	27.39

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-06-18 21:49:39**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	347.50	21.21	186.50	22.21	111.00	20.59
February	305.75	21.54	141.25	22.94	64.50	20.57
March	337.25	21.67	124.75	22.68	53.25	20.12
April	340.00	22.02	81.00	22.28	48.50	20.35
May	311.50	22.59	38.00	24.21	5.50	19.91
June	101.75	23.19	237.50	24.39	0.00	0.00
July	48.50	23.27	390.00	24.46	16.00	23.72
August	102.00	23.19	392.75	24.33	42.75	23.86
September	141.75	23.40	321.00	24.36	38.00	23.45
October	247.50	22.50	214.50	24.41	27.75	23.60
November	292.50	21.74	162.75	23.77	37.75	21.41
December	329.50	21.34	167.75	22.61	80.25	20.24
Annual Sum or Average	2985.50	21.99	2457.75	23.84	525.25	21.35
Minimum of Months	48.50	21.21	38.00	22.21	0.00	0.00
Maximum of Months	347.50	23.40	392.75	24.56	111.00	23.45

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-06-18 21:49:39**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	475.00	20.96	182.75	20.26	181.00	20.22
February	407.75	21.14	136.75	20.97	115.00	20.35
March	434.50	21.30	119.00	21.89	67.75	20.14
April	347.00	21.52	139.25	22.85	55.00	20.39
May	346.00	22.02	139.50	24.20	12.00	22.69
June	184.00	22.75	245.00	24.40	12.00	27.24
July	153.50	22.92	298.50	24.43	19.75	26.88
August	192.25	22.56	274.00	24.28	20.50	26.05
September	250.00	22.32	196.75	24.33	12.00	26.36
October	391.25	21.67	107.50	23.45	25.25	20.90
November	431.00	21.28	87.25	21.38	57.50	20.25
December	475.25	20.98	158.50	20.13	158.25	20.13
Annual Sum or Average	4107.50	21.57	2084.75	23.04	736.00	20.85
Minimum of Months	153.50	20.96	87.25	20.13	12.00	20.13
Maximum of Months	475.25	22.92	298.50	24.43	181.00	27.24

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-06-18 21:49:39**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	502.00	20.86	201.00	20.15	201.00	20.15
February	446.75	21.47	101.75	20.31	101.75	20.31
March	453.75	21.99	37.75	20.26	37.75	20.26
April	367.50	22.43	26.00	21.59	17.75	20.47

May	177.00	23.10	113.25	24.45	0.00	0.00
June	10.25	23.65	350.50	24.44	0.25	27.37
July	7.75	25.05	466.00	24.43	6.25	25.53
August	37.50	23.39	428.75	24.25	11.00	24.50
September	126.50	23.01	269.00	24.24	3.75	24.37
October	344.75	22.57	71.50	23.78	6.25	26.50
November	466.25	21.85	31.50	20.33	31.50	20.33
December	497.00	20.96	173.50	20.12	173.50	20.12
Annual Sum or Average	3439.00	21.82	2270.50	23.30	590.75	20.36
Minimum of Months	7.75	20.86	26.00	20.12	0.00	0.00
Maximum of Months	502.00	25.05	466.00	24.45	201.00	27.37

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-06-18 21:49:39**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	499.75	21.10	142.00	20.19	142.00	20.19
February	421.00	21.58	65.25	20.78	57.50	20.15
March	357.50	21.78	79.50	22.76	29.75	19.97
April	267.00	22.18	117.00	24.02	14.00	21.13
May	167.00	23.02	277.75	24.45	15.25	27.55
June	60.50	24.49	377.25	24.48	20.00	27.48
July	64.75	25.34	424.75	24.55	39.00	27.16
August	101.50	23.58	381.75	24.38	26.50	26.67
September	137.00	23.05	310.25	24.37	17.25	26.93
October	264.25	22.20	164.50	24.09	10.75	21.09
November	422.00	21.81	51.75	22.54	23.25	20.04
December	491.25	21.12	121.50	20.13	120.25	20.09
Annual Sum or Average	3253.50	21.92	2513.25	23.77	515.50	21.77
Minimum of Months	60.50	21.10	51.75	20.13	10.75	19.97
Maximum of Months	499.75	25.34	424.75	24.55	142.00	27.55

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-06-18 21:49:39**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	331.00	21.41	181.00	22.51	92.50	20.43
February	276.25	21.91	136.50	23.59	40.50	20.92
March	203.25	22.10	139.25	23.58	27.75	20.23
April	274.50	22.40	101.00	23.90	15.25	20.29
May	192.75	22.90	164.50	24.41	0.00	0.00
June	51.00	23.45	318.75	24.43	0.50	27.44
July	21.25	25.14	429.25	24.46	13.25	26.37
August	51.25	24.08	421.50	24.34	19.75	25.99
September	106.00	23.83	348.75	24.48	25.50	27.00
October	199.00	23.17	248.50	24.59	27.50	26.21
November	260.75	22.33	171.75	24.32	25.50	23.63
December	307.25	21.57	173.00	22.95	65.25	20.24
Annual Sum or Average	2364.25	22.31	2817.75	24.12	353.25	22.13
Minimum of Months	21.25	21.41	101.00	22.51	0.00	0.00
Maximum of Months	331.00	25.14	429.25	24.59	92.50	27.44

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-06-18 21:49:39**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	479.00	20.97	174.50	20.23	172.25	20.18
February	406.25	21.21	111.00	21.22	84.25	20.23
March	424.00	21.48	103.75	22.41	45.25	20.10
April	348.50	21.81	125.75	23.59	27.25	20.78
May	272.00	22.44	169.75	24.53	11.00	27.47
June	135.00	23.11	297.75	24.49	15.00	27.41
July	114.75	23.34	343.50	24.47	24.50	26.95
August	156.00	22.79	314.75	24.32	23.00	26.35
September	219.25	22.39	222.25	24.34	14.00	26.66
October	356.75	21.95	120.00	23.99	15.25	22.43
November	423.25	21.41	71.50	22.29	33.75	20.15
December	479.25	21.00	147.50	20.09	147.25	20.09
Annual Sum or Average	3814.00	21.68	2202.00	23.40	612.75	21.20
Minimum of Months	114.75	20.97	71.50	20.09	11.00	20.09
Maximum of Months	479.25	23.34	343.50	24.53	172.25	27.47

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Report: **BUILDING LOADS - COOLING**

For: **CORE_BOTTOM**

Timestamp: **2011-06-18 21:49:39**

	ZONE:SYS SENSIBLE COOLING ENERGY [J]	ZONE:SYS SENSIBLE COOLING RATE [Maximum] [W]	ZONE:SYS SENSIBLE COOLING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN [Maximum] [W]	ZONE TOTAL INTERNAL LATENT GAIN [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]
January	0.167458E+11	19500.14	20-JAN-08:52	5.40	1.70	0.189653E+10	2539.44	11-JAN-16:00	11.70	4.90
February	0.142913E+11	19874.85	17-FEB-08:52	10.27	5.77	0.172617E+10	2539.42	09-FEB-14:15	13.30	9.32
March	0.200355E+11	21712.70	08-MAR-08:37	13.85	6.78	0.207702E+10	2539.28	30-MAR-13:15	11.97	4.58
April	0.192694E+11	23598.53	20-APR-07:24	16.98	5.85	0.184214E+10	2539.44	13-APR-10:00	8.30	1.72
May	0.225784E+11	25458.29	11-MAY-07:22	20.60	8.74	0.208913E+10	2539.04	10-MAY-12:30	29.75	11.07
June	0.238713E+11	33946.72	30-JUN-05:15	21.48	14.64	0.205960E+10	2538.76	30-JUN-10:00	31.70	14.92
July	0.285840E+11	42795.22	18-JUL-05:15	21.65	14.83	0.189196E+10	2538.75	25-JUL-15:00	25.30	18.99
August	0.304401E+11	42983.63	03-AUG-05:15	21.10	18.07	0.212665E+10	2539.69	24-AUG-08:15	19.55	16.31
September	0.271092E+11	38479.05	08-SEP-05:15	20.18	17.57	0.188253E+10	2538.84	11-SEP-12:15	32.10	15.78
October	0.215644E+11	25863.11	05-OCT-07:22	19.45	13.71	0.182747E+10	2538.98	30-OCT-08:15	5.42	0.75
November	0.185265E+11	20904.32	01-NOV-07:37	9.40	8.02	0.189892E+10	2539.71	15-NOV-16:00	11.70	3.34
December	0.178659E+11	19721.70	05-DEC-08:52	15.83	5.74	0.182707E+10	2539.42	01-DEC-11:30	11.50	4.11
Annual Sum or Average	0.267225E+12					0.231135E+11				
Minimum of Months	0.162913E+11	19500.14		5.40	1.70	0.172617E+10	2538.75		5.42	0.75
Maximum of Months	0.304401E+11	42983.63		21.65	18.07	0.212665E+10	2539.71		32.10	18.99

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Report: **BUILDING LOADS - COOLING**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-06-18 21:49:39**

	ZONE:SYS SENSIBLE COOLING ENERGY [J]	ZONE:SYS SENSIBLE COOLING RATE [Maximum] [W]	ZONE:SYS SENSIBLE COOLING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN [Maximum] [W]	ZONE TOTAL INTERNAL LATENT GAIN [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]
January	0.133278E+10	5040.89	21-JAN-13:45	24.40	11.98	0.00	0.00	01-JAN-08:15	8.38	3.17
February	0.231281E+10	6305.35	24-FEB-14:00	23.90	9.77	0.00	0.00	01-FEB-08:15	1.79	-2.8
March	0.401934E+10	8786.80	22-MAR-12:00	25.00	9.70	0.00	0.00	01-MAR-08:15	11.70	7.32
April	0.565893E+10	12245.30	20-APR-14:30	31.70	13.16	0.00	0.00	01-APR-08:15	10.10	1.69
May	0.877154E+10	13778.98	31-MAY-14:15	34.17	14.04	0.00	0.00	01-MAY-08:15	13.07	6.77
June	0.113727E+11	14843.04	28-JUN-13:00	37.20	16.77	0.00	0.00	01-JUN-08:15	24.95	9.25
July	0.115928E+11	19502.93	12-JUL-12:00	38.50	17.87	0.00	0.00	01-JUL-08:15	22.70	17.23

August	0.102484E+11	17961.06	07-AUG-14:15	35.88	21.36	0.00	0.00	01-AUG-00:15	24.00	18.43
September	0.794794E+10	13820.05	21-SEP-14:15	34.27	18.92	0.00	0.00	01-SEP-00:15	19.90	17.06
October	0.540336E+10	11418.66	06-OCT-13:45	30.73	15.64	0.00	0.00	01-OCT-00:15	16.52	9.14
November	0.254986E+10	6564.34	10-NOV-13:15	21.10	10.84	0.00	0.00	01-NOV-00:15	15.15	7.25
December	0.138016E+10	4450.25	08-DEC-12:00	18.50	10.58	0.00	0.00	01-DEC-00:15	4.83	1.73
Annual Sum or Average	0.731598E+11					0.00				
Minimum of Months	0.137278E+10	4450.25		18.50	9.70	0.00	0.00		1.70	-2.8
Maximum of Months	0.117273E+11	19502.93		38.50	21.36	0.00	0.00		24.95	18.43

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Report: **BUILDING LOADS - COOLING**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.410284E+09	2152.09	21-JAN-07:15	4.15	1.21	0.00	0.00	01-JAN-00:15	8.38	3.17
February	0.865077E+09	2808.30	27-FEB-06:27	14.72	11.11	0.00	0.00	01-FEB-00:15	1.70	-2.8
March	0.161941E+10	3044.07	08-MAR-06:27	9.73	4.73	0.00	0.00	01-MAR-00:15	11.70	7.32
April	0.205366E+10	3395.87	21-APR-05:27	15.55	6.38	0.00	0.00	01-APR-00:15	10.10	1.69
May	0.358118E+10	4160.42	31-MAY-15:00	35.60	14.12	0.00	0.00	01-MAY-00:15	13.07	6.77
June	0.528002E+10	5062.30	28-JUN-15:00	36.50	16.72	0.00	0.00	01-JUN-00:15	24.95	9.25
July	0.530248E+10	5923.21	12-JUL-13:30	38.95	17.93	0.00	0.00	01-JUL-00:15	22.70	17.23
August	0.490874E+10	5574.28	07-AUG-13:45	35.30	21.29	0.00	0.00	01-AUG-00:15	24.00	18.43
September	0.387204E+10	4687.77	11-SEP-15:30	33.35	16.75	0.00	0.00	01-SEP-00:15	19.90	17.06
October	0.263086E+10	4036.30	06-OCT-15:45	30.73	14.91	0.00	0.00	01-OCT-00:15	16.52	9.14
November	0.127863E+10	2876.11	07-NOV-06:27	2.80	1.18	0.00	0.00	01-NOV-00:15	15.15	7.25
December	0.621522E+09	2395.75	09-DEC-06:27	11.15	7.35	0.00	0.00	01-DEC-00:15	4.83	1.73
Annual Sum or Average	0.324239E+11					0.00				
Minimum of Months	0.410284E+09	2152.09		2.80	1.18	0.00	0.00		1.70	-2.8
Maximum of Months	0.530248E+10	5923.21		38.95	21.29	0.00	0.00		24.95	18.43

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Report: **BUILDING LOADS - COOLING**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.816961E+09	2890.31	21-JAN-07:15	4.15	1.21	0.00	0.00	01-JAN-00:15	8.38	3.17
February	0.124353E+10	3362.17	18-FEB-06:45	6.15	1.94	0.00	0.00	01-FEB-00:15	1.70	-2.8
March	0.202632E+10	3937.44	22-MAR-05:27	13.18	5.28	0.00	0.00	01-MAR-00:15	11.70	7.32
April	0.233930E+10	4206.80	22-APR-05:27	14.85	10.75	0.00	0.00	01-APR-00:15	10.10	1.69
May	0.358133E+10	4430.94	27-MAY-05:28	17.93	7.15	0.00	0.00	01-MAY-00:15	13.07	6.77
June	0.509095E+10	4922.97	28-JUN-15:00	36.50	16.72	0.00	0.00	01-JUN-00:15	24.95	9.25
July	0.514428E+10	5256.27	12-JUL-15:22	37.55	17.78	0.00	0.00	01-JUL-00:15	22.70	17.23
August	0.500384E+10	5523.00	08-AUG-15:45	35.45	21.05	0.00	0.00	01-AUG-00:15	24.00	18.43
September	0.420037E+10	4635.59	08-SEP-15:00	33.90	18.24	0.00	0.00	01-SEP-00:15	19.90	17.06
October	0.300228E+10	4332.62	07-OCT-05:27	13.90	6.81	0.00	0.00	01-OCT-00:15	16.52	9.14
November	0.176298E+10	3745.05	10-NOV-06:27	14.40	8.71	0.00	0.00	01-NOV-00:15	15.15	7.25
December	0.105889E+10	3094.31	09-DEC-06:27	11.15	7.35	0.00	0.00	01-DEC-00:15	4.83	1.73
Annual Sum or Average	0.352710E+11					0.00				
Minimum of Months	0.816961E+09	2890.31		4.15	1.21	0.00	0.00		1.70	-2.8
Maximum of Months	0.514428E+10	5523.00		37.55	21.05	0.00	0.00		24.95	18.43

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Report: **BUILDING LOADS - COOLING**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.111872E+11	11007.01	20-JAN-16:00	18.90	8.34	0.171977E+10	2538.84	19-JAN-16:00	15.60	7.10
February	0.112697E+11	12687.21	24-FEB-16:00	23.90	9.54	0.165281E+10	2538.91	17-FEB-16:00	22.80	9.34
March	0.146699E+11	15868.96	22-MAR-15:00	26.10	9.56	0.204822E+10	2538.96	10-MAR-16:15	21.92	8.05
April	0.147222E+11	31821.90	21-APR-05:15	15.55	6.38	0.185059E+10	2538.97	24-APR-10:45	12.38	5.07
May	0.190723E+11	33081.62	24-MAY-05:15	17.90	8.63	0.204317E+10	2538.96	09-MAY-14:15	30.73	11.71
June	0.231714E+11	34590.41	30-JUN-04:15	21.92	14.33	0.205115E+10	2538.74	30-JUN-10:00	31.70	14.92
July	0.228277E+11	34593.68	18-JUL-04:15	21.92	14.82	0.190532E+10	2566.67	10-JUL-15:00	38.00	18.99
August	0.229610E+11	34650.34	03-AUG-04:15	21.92	17.78	0.213868E+10	2573.79	07-AUG-15:15	36.28	21.00
September	0.197499E+11	34095.16	08-SEP-04:15	22.25	17.64	0.189277E+10	2538.83	15-SEP-13:15	28.30	15.23
October	0.164929E+11	32941.67	06-OCT-05:15	19.85	12.17	0.194445E+10	2538.79	30-OCT-15:00	11.10	3.40
November	0.127946E+11	14834.80	10-NOV-16:00	20.00	9.60	0.186599E+10	2539.14	15-NOV-16:00	11.70	3.34
December	0.114438E+11	11372.25	08-DEC-16:00	17.80	7.74	0.170379E+10	2539.00	08-DEC-16:00	17.80	7.74
Annual Sum or Average	0.200363E+12					0.228167E+11				
Minimum of Months	0.111872E+11	11007.01		15.55	6.38	0.165281E+10	2538.74		11.10	3.34
Maximum of Months	0.231714E+11	34650.34		26.10	17.78	0.213868E+10	2573.79		38.00	21.00

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Report: **BUILDING LOADS - COOLING**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.104603E+11	10854.67	20-JAN-16:00	18.90	8.34	0.159584E+10	2508.16	20-JAN-16:00	18.90	8.34
February	0.115706E+11	13429.37	24-FEB-16:00	23.90	9.54	0.155622E+10	2538.89	17-FEB-16:00	22.80	9.34
March	0.159161E+11	18746.56	22-MAR-15:00	26.10	9.56	0.196840E+10	2538.90	10-MAR-16:15	21.92	8.05
April	0.166917E+11	20814.60	20-APR-15:30	31.70	12.70	0.180261E+10	2538.88	24-APR-10:45	12.38	5.07
May	0.225017E+11	39202.51	23-MAY-05:15	19.55	8.93	0.202774E+10	2538.89	03-MAY-15:15	18.08	11.75
June	0.269721E+11	41760.33	19-JUN-04:15	20.98	14.12	0.204965E+10	2538.70	20-JUN-15:00	31.30	17.57
July	0.265845E+11	41502.08	20-JUL-04:15	23.10	17.42	0.190486E+10	2556.35	10-JUL-15:30	38.05	19.37
August	0.259015E+11	41390.36	03-AUG-04:15	21.92	17.78	0.213309E+10	2548.94	07-AUG-15:15	36.28	21.00
September	0.215625E+11	41023.33	05-SEP-04:15	21.50	18.51	0.187717E+10	2538.80	15-SEP-13:15	28.30	15.23
October	0.178738E+11	27198.56	06-OCT-05:15	19.85	12.17	0.189483E+10	2538.82	13-OCT-10:00	25.00	12.21
November	0.133467E+11	16086.27	10-NOV-14:00	21.10	10.17	0.176555E+10	2538.81	14-NOV-16:15	14.57	4.83
December	0.110278E+11	11109.97	08-DEC-15:45	18.45	8.99	0.158524E+10	2538.97	08-DEC-16:45	17.93	7.99
Annual Sum or Average	0.220409E+12					0.221612E+11				
Minimum of Months	0.104603E+11	10854.67		18.45	8.34	0.155622E+10	2508.16		12.38	4.83
Maximum of Months	0.269721E+11	41760.33		31.70	18.51	0.213309E+10	2556.35		38.05	21.00

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.148199E+10	3081.89	20-JAN-15:45	20.60	9.02	0.311297E+09	482.52	20-JAN-15:00	20.60	9.11
February	0.236973E+10	3332.85	17-FEB-15:45	23.45	10.04	0.299013E+09	521.38	17-FEB-15:00	23.30	9.84
March	0.384249E+10	5248.97	22-MAR-14:00	26.70	9.87	0.385247E+09	535.31	20-MAR-13:45	24.55	9.83
April	0.456071E+10	7489.42	20-APR-14:00	31.70	12.85	0.359073E+09	535.32	18-APR-12:00	26.10	9.93
May	0.700245E+10	8172.08	31-MAY-15:00	35.60	14.12	0.420118E+09	535.31	02-MAY-12:00	25.00	11.55
June	0.934102E+10	14255.84	25-JUN-17:00	35.00	17.16	0.432560E+09	535.28	20-JUN-13:15	34.17	18.73
July	0.924150E+10	14183.02	09-JUL-17:30	35.75	16.82	0.402339E+09	570.85	12-JUL-14:30	38.65	17.95
August	0.831563E+10	13637.97	06-AUG-15:45	37.08	20.11	0.446468E+09	557.43	07-AUG-15:30	35.85	20.70
September	0.646864E+10	8418.44	21-SEP-13:00	34.40	19.15	0.388041E+09	535.33	12-SEP-13:15	31.25	20.02
October	0.479293E+10	6930.94	06-OCT-14:30	30.85	15.46	0.378903E+09	535.31	24-OCT-12:00	24.40	10.99

November	0.301071E+10	4028.92	10-NOV-14:15	21.10	10.57	0.338924E+09	535.32	10-NOV-14:30	21.10	10.44
December	0.178276E+10	3115.01	08-DEC-15:30	18.60	9.25	0.303632E+09	486.50	08-DEC-15:45	18.45	8.99
Annual Sum or Average	0.622106E+11					0.446561E+10				
Minimum of Months	0.148199E+10	3081.89		18.60	9.02	0.299013E+09	482.52		18.45	8.99
Maximum of Months	0.934102E+10	14255.84		37.08	20.11	0.446468E+09	570.85		38.65	20.70

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.177981E+10	2988.35	18-JAN-09:30	12.50	6.40	0.199802E+09	306.32	18-JAN-09:30	12.50	6.40
February	0.260024E+10	3706.04	19-FEB-10:45	19.18	7.93	0.197226E+09	338.87	23-FEB-10:15	11.27	2.71
March	0.418365E+10	6560.61	22-MAR-09:45	20.28	8.16	0.259819E+09	338.92	03-MAR-14:45	26.22	9.89
April	0.501189E+10	11689.68	23-APR-09:15	22.62	10.47	0.239669E+09	338.92	21-APR-13:15	24.55	13.22
May	0.721372E+10	14764.96	29-MAY-08:00	27.20	11.98	0.269862E+09	338.91	09-MAY-13:00	30.60	11.65
June	0.871461E+10	14758.25	18-JUN-08:00	29.60	18.23	0.273749E+09	338.90	21-JUN-08:30	25.25	16.34
July	0.839369E+10	15527.61	04-JUL-08:15	27.62	16.58	0.254213E+09	342.51	10-JUL-15:30	38.05	19.37
August	0.780469E+10	14771.37	06-AUG-09:45	30.85	19.89	0.282254E+09	340.92	07-AUG-15:15	36.28	21.00
September	0.670101E+10	15578.67	04-SEP-08:00	27.20	19.18	0.250026E+09	338.97	01-SEP-08:30	25.55	21.06
October	0.488598E+10	8016.40	06-OCT-09:15	25.55	15.75	0.250233E+09	338.92	03-OCT-13:45	30.00	16.49
November	0.313755E+10	4672.05	06-NOV-09:30	18.35	9.80	0.222929E+09	338.91	09-NOV-10:15	19.32	9.38
December	0.198934E+10	3180.03	08-DEC-09:45	14.60	9.11	0.194957E+09	325.98	08-DEC-09:00	15.00	9.32
Annual Sum or Average	0.624162E+11					0.289474E+10				
Minimum of Months	0.177981E+10	2988.35		12.50	6.40	0.194957E+09	306.32		11.27	2.71
Maximum of Months	0.871461E+10	15578.67		30.85	19.89	0.282254E+09	342.51		38.05	21.06

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.441998E+10	10556.43	19-JAN-13:07	15.00	7.09	0.365229E+09	535.39	26-JAN-11:30	11.95	4.29
February	0.532225E+10	16008.20	19-FEB-13:45	23.75	9.95	0.342682E+09	535.37	02-FEB-11:00	7.80	1.15
March	0.680119E+10	12648.16	01-MAR-13:07	23.90	10.66	0.415863E+09	541.08	01-MAR-14:15	24.02	10.63
April	0.620780E+10	10660.00	20-APR-13:30	31.40	13.16	0.368254E+09	535.33	13-APR-13:15	9.40	2.49
May	0.770162E+10	11293.30	29-MAY-14:15	31.97	12.60	0.416878E+09	535.31	10-MAY-12:15	29.32	10.93
June	0.937707E+10	15030.23	18-JUN-14:15	36.05	17.15	0.430027E+09	535.28	23-JUN-10:00	30.00	16.92
July	0.965456E+10	15983.77	30-JUL-13:45	34.07	21.18	0.400754E+09	572.25	12-JUL-14:30	38.65	17.95
August	0.992781E+10	15888.96	06-AUG-13:30	35.85	20.28	0.445774E+09	567.82	07-AUG-15:15	36.28	21.00
September	0.956147E+10	16760.95	04-SEP-13:30	33.35	20.28	0.392765E+09	549.93	08-SEP-12:00	33.30	18.67
October	0.925429E+10	17486.66	08-OCT-13:30	25.55	11.92	0.401502E+09	573.98	06-OCT-13:15	30.98	15.81
November	0.673771E+10	16883.33	05-NOV-13:30	24.70	13.61	0.389200E+09	555.38	06-NOV-13:30	22.25	11.32
December	0.509121E+10	11049.05	08-DEC-13:15	18.73	10.64	0.365423E+09	535.45	01-DEC-11:15	11.05	3.87
Annual Sum or Average	0.900570E+11					0.473435E+10				
Minimum of Months	0.441998E+10	10556.43		15.00	7.09	0.342682E+09	535.28		7.80	1.15
Maximum of Months	0.992781E+10	17486.66		36.05	21.18	0.445774E+09	573.98		38.65	21.00

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.181979E+10	4385.95	31-JAN-16:30	16.70	5.31	0.202191E+09	338.86	19-JAN-16:45	15.88	7.23
February	0.275415E+10	7223.10	23-FEB-16:30	21.40	7.41	0.189422E+09	338.91	23-FEB-15:15	20.73	6.89
March	0.443236E+10	8439.48	22-MAR-15:00	26.10	9.56	0.234913E+09	338.93	03-MAR-14:45	26.22	9.89
April	0.539903E+10	19095.89	09-APR-16:45	27.35	12.48	0.215247E+09	338.91	19-APR-13:45	28.90	11.00
May	0.754215E+10	19102.40	29-MAY-16:30	32.50	12.61	0.249731E+09	338.91	09-MAY-13:00	30.60	11.65
June	0.877515E+10	19446.03	25-JUN-16:30	35.90	17.38	0.264157E+09	338.89	20-JUN-13:15	34.17	18.73
July	0.863151E+10	19480.63	04-JUL-17:15	34.52	15.51	0.245871E+09	359.17	10-JUL-15:00	38.00	18.99
August	0.817817E+10	18281.89	20-AUG-16:45	34.85	17.95	0.269369E+09	341.60	07-AUG-15:30	35.85	20.70
September	0.675029E+10	18468.80	03-SEP-16:00	33.30	19.73	0.231375E+09	338.93	12-SEP-13:15	31.25	20.02
October	0.539306E+10	16414.05	01-OCT-15:45	30.60	15.31	0.227033E+09	338.94	03-OCT-13:45	30.00	16.49
November	0.327846E+10	6890.65	07-NOV-15:30	21.10	12.50	0.211741E+09	338.92	08-NOV-14:45	22.65	12.69
December	0.206833E+10	4167.35	04-DEC-15:30	20.00	7.43	0.196060E+09	335.26	04-DEC-15:45	19.90	7.37
Annual Sum or Average	0.650224E+11					0.273711E+10				
Minimum of Months	0.181979E+10	4167.35		16.70	5.31	0.189422E+09	335.26		15.88	6.89
Maximum of Months	0.877515E+10	19480.63		35.90	19.73	0.269369E+09	359.17		38.00	20.70

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.160381E+10	2327.15	20-JAN-15:30	20.60	8.93	0.321784E+09	493.34	20-JAN-15:45	20.60	9.02
February	0.195523E+10	2446.50	17-FEB-15:45	23.45	10.04	0.307141E+09	518.55	17-FEB-15:45	23.45	10.04
March	0.285111E+10	3214.48	21-MAR-15:30	23.60	10.12	0.388165E+09	535.37	20-MAR-13:45	24.55	9.83
April	0.307717E+10	4945.39	20-APR-15:30	31.70	12.70	0.357506E+09	535.39	19-APR-12:45	28.47	10.58
May	0.428567E+10	5245.68	31-MAY-15:00	35.60	14.12	0.414137E+09	535.40	10-MAY-12:45	30.18	11.21
June	0.672222E+10	8362.56	29-JUN-05:15	27.42	13.01	0.431798E+09	535.31	01-JUN-12:45	30.87	12.43
July	0.681996E+10	8065.57	12-JUL-05:15	24.87	14.04	0.401246E+09	535.31	28-JUL-09:30	25.00	19.38
August	0.636237E+10	7229.17	01-AUG-14:00	36.70	20.11	0.447665E+09	535.50	08-AUG-15:00	35.60	21.09
September	0.510765E+10	6984.99	20-SEP-13:45	32.08	20.12	0.392625E+09	535.34	11-SEP-12:15	32.10	15.78
October	0.337975E+10	4542.14	06-OCT-14:30	30.85	15.46	0.379884E+09	535.37	13-OCT-12:45	26.55	12.93
November	0.242852E+10	2556.11	10-NOV-14:15	21.10	10.57	0.347156E+09	535.35	10-NOV-14:30	21.10	10.44
December	0.178215E+10	2328.23	08-DEC-14:15	19.27	10.54	0.315226E+09	491.39	08-DEC-15:45	18.45	8.99
Annual Sum or Average	0.463756E+11					0.450433E+10				
Minimum of Months	0.160381E+10	2327.15		19.27	8.93	0.307141E+09	491.39		18.45	8.99
Maximum of Months	0.681996E+10	8362.56		36.70	20.12	0.447665E+09	535.50		35.60	21.09

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.194371E+10	2855.40	18-JAN-09:30	12.50	6.40	0.207092E+09	327.26	18-JAN-09:30	12.50	6.40
February	0.240949E+10	3879.11	24-FEB-09:37	11.10	2.96	0.200866E+09	338.87	13-FEB-10:15	11.15	3.63
March	0.361963E+10	5761.46	20-MAR-09:30	20.55	8.28	0.257472E+09	338.91	13-MAR-10:45	10.67	5.25
April	0.405311E+10	12237.28	23-APR-09:30	23.05	10.59	0.236297E+09	338.93	13-APR-10:45	7.90	1.83
May	0.539453E+10	13587.86	29-MAY-09:30	27.75	12.31	0.266275E+09	338.93	09-MAY-13:00	30.60	11.65
June	0.708652E+10	12707.75	18-JUN-09:15	30.08	18.36	0.272783E+09	338.92	21-JUN-08:30	25.25	16.34
July	0.688532E+10	12835.10	04-JUL-09:15	29.30	16.97	0.253299E+09	338.92	19-JUL-13:15	35.88	19.65
August	0.665236E+10	13014.72	06-AUG-09:45	30.85	19.89	0.281712E+09	338.93	09-AUG-08:45	21.70	19.98
September	0.599499E+10	12804.25	03-SEP-08:45	25.98	19.57	0.249922E+09	338.95	01-SEP-08:30	25.55	21.06
October	0.407258E+10	6808.62	06-OCT-08:00	25.00	15.56	0.247341E+09	338.94	03-OCT-13:45	30.00	16.49
November	0.284639E+10	4343.15	06-NOV-09:30	18.35	9.80	0.225075E+09	338.95	14-NOV-10:15	12.62	4.51
December	0.211492E+10	3017.82	08-DEC-09:37	14.20	8.90	0.201244E+09	338.89	08-DEC-09:00	15.00	9.32

Annual Sum or Average	0.530736E+11					0.289938E+10				
Minimum of Months	0.194371E+10	2855.40		11.10	2.96	0.200866E+09	327.26		7.90	1.83
Maximum of Months	0.708652E+10	13587.86		30.85	19.89	0.281712E+09	338.95		35.88	21.06

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.348227E+10	12391.67	16-JAN-14:00	20.00	8.40	0.363970E+09	549.91	17-JAN-14:15	22.20	8.99
February	0.396336E+10	12172.37	19-FEB-12:00	23.30	9.69	0.340332E+09	562.94	16-FEB-14:15	22.80	9.35
March	0.483925E+10	9998.35	01-MAR-14:15	24.02	10.63	0.411132E+09	571.12	01-MAR-14:15	24.02	10.63
April	0.429346E+10	9557.06	20-APR-11:00	29.40	11.66	0.361720E+09	547.13	20-APR-12:15	29.82	11.96
May	0.538425E+10	10169.32	31-MAY-16:30	35.85	13.69	0.407839E+09	550.79	31-MAY-12:15	32.62	13.17
June	0.800464E+10	10965.21	28-JUN-11:00	35.70	16.29	0.431301E+09	630.99	28-JUN-12:15	35.90	16.40
July	0.827524E+10	11491.57	12-JUL-11:00	37.60	18.08	0.403926E+09	663.84	12-JUL-12:15	37.83	18.03
August	0.867751E+10	11699.84	06-AUG-13:30	35.85	20.28	0.451043E+09	644.90	18-AUG-12:15	35.15	17.29
September	0.834655E+10	12482.77	24-SEP-13:45	26.55	14.41	0.402155E+09	655.48	08-SEP-12:15	32.92	19.40
October	0.714835E+10	12902.42	08-OCT-13:30	25.55	11.92	0.403336E+09	636.11	06-OCT-12:15	30.27	16.12
November	0.506746E+10	12846.30	05-NOV-13:15	24.55	13.60	0.387007E+09	576.90	06-NOV-13:45	22.53	11.51
December	0.400730E+10	11426.83	10-DEC-12:15	14.90	7.53	0.364269E+09	550.14	04-DEC-13:45	20.23	7.89
Annual Sum or Average	0.714897E+11					0.472803E+10				
Minimum of Months	0.348227E+10	9557.06		14.90	7.53	0.340332E+09	547.13		20.23	7.89
Maximum of Months	0.867751E+10	12902.42		37.60	20.28	0.451043E+09	663.84		37.83	19.40

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.198875E+10	4570.74	31-JAN-16:30	16.70	5.31	0.205804E+09	338.88	31-JAN-16:15	16.70	5.31
February	0.251766E+10	6442.67	23-FEB-16:30	21.40	7.41	0.191005E+09	338.94	23-FEB-15:15	20.73	6.89
March	0.374319E+10	7229.62	02-MAR-16:30	26.95	11.08	0.233812E+09	338.95	02-MAR-14:45	27.80	11.82
April	0.426282E+10	15130.63	16-APR-16:45	28.90	11.12	0.212166E+09	338.92	13-APR-15:00	11.10	2.80
May	0.565656E+10	15741.79	29-MAY-16:45	32.65	12.69	0.240939E+09	338.95	09-MAY-14:15	30.73	11.71
June	0.706265E+10	16101.94	04-JUN-16:00	30.00	12.55	0.261723E+09	338.92	15-JUN-13:15	33.45	15.49
July	0.695431E+10	16087.60	16-JUL-16:45	34.95	18.67	0.245121E+09	338.93	19-JUL-13:15	35.88	19.65
August	0.686051E+10	15283.18	20-AUG-16:45	34.85	17.95	0.270314E+09	339.87	08-AUG-15:00	35.60	21.09
September	0.586816E+10	15467.63	03-SEP-16:00	33.30	19.73	0.233560E+09	338.94	12-SEP-13:30	31.40	20.02
October	0.442141E+10	11281.85	01-OCT-16:30	30.30	15.25	0.224610E+09	338.94	03-OCT-13:00	30.00	16.43
November	0.295153E+10	5957.39	07-NOV-15:30	21.10	12.50	0.212864E+09	338.95	08-NOV-14:45	22.65	12.69
December	0.218266E+10	4068.27	04-DEC-15:30	20.00	7.43	0.200288E+09	338.88	04-DEC-15:00	19.80	7.31
Annual Sum or Average	0.544702E+11					0.273221E+10				
Minimum of Months	0.198875E+10	4068.27		16.70	5.31	0.191005E+09	338.88		11.10	2.80
Maximum of Months	0.706265E+10	16101.94		34.95	19.73	0.270314E+09	339.87		35.88	21.09

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.179530E+10	2736.59	20-JAN-15:30	20.60	8.93	0.317381E+09	497.72	20-JAN-15:00	20.60	9.11
February	0.248960E+10	2911.30	17-FEB-15:45	23.45	10.04	0.308604E+09	529.19	17-FEB-15:45	23.45	10.04
March	0.371294E+10	4594.21	22-MAR-14:00	26.70	9.87	0.395622E+09	535.34	20-MAR-13:45	24.55	9.83
April	0.414295E+10	6587.11	20-APR-15:30	31.70	12.70	0.367513E+09	535.33	18-APR-12:00	26.10	9.93
May	0.611269E+10	7082.43	31-MAY-15:00	35.60	14.12	0.425224E+09	535.33	10-MAY-12:15	29.32	10.93
June	0.842224E+10	9860.86	29-JUN-04:15	27.65	13.21	0.433037E+09	535.29	15-JUN-13:15	33.45	15.49
July	0.830246E+10	12057.69	09-JUL-17:00	34.80	16.75	0.402861E+09	566.80	10-JUL-15:00	38.00	18.99
August	0.753206E+10	9760.57	07-AUG-04:15	24.75	19.16	0.449795E+09	572.53	07-AUG-15:45	35.42	20.41
September	0.595287E+10	7597.43	20-SEP-13:45	32.08	20.12	0.393776E+09	535.34	11-SEP-12:15	32.10	15.78
October	0.446135E+10	6160.95	06-OCT-14:30	30.85	15.46	0.389130E+09	535.32	24-OCT-12:00	24.40	10.99
November	0.311896E+10	3712.24	10-NOV-14:15	21.10	10.57	0.352149E+09	535.33	10-NOV-14:30	21.10	10.44
December	0.212460E+10	2753.45	08-DEC-15:30	18.60	9.25	0.312322E+09	499.21	08-DEC-15:45	18.45	8.99
Annual Sum or Average	0.581680E+11					0.454741E+10				
Minimum of Months	0.179530E+10	2736.59		18.60	8.93	0.308604E+09	497.72		18.45	8.99
Maximum of Months	0.842224E+10	12057.69		35.60	20.12	0.449795E+09	572.53		38.00	20.41

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.210142E+10	3098.23	18-JAN-09:30	12.50	6.40	0.204600E+09	322.59	18-JAN-09:30	12.50	6.40
February	0.287894E+10	4451.12	24-FEB-09:37	11.10	2.96	0.201584E+09	338.90	22-FEB-10:00	11.10	2.71
March	0.437932E+10	6785.28	22-MAR-09:30	19.45	7.99	0.261528E+09	338.93	03-MAR-14:45	26.22	9.89
April	0.500428E+10	14314.62	23-APR-08:00	22.20	10.33	0.240190E+09	338.93	13-APR-10:45	7.90	1.83
May	0.686445E+10	15558.32	29-MAY-09:30	27.75	12.31	0.269796E+09	338.93	09-MAY-13:00	30.60	11.65
June	0.824706E+10	15466.48	11-JUN-08:00	26.30	11.21	0.273621E+09	338.90	21-JUN-08:30	25.25	16.34
July	0.792220E+10	15577.28	09-JUL-08:00	29.10	17.20	0.254042E+09	345.06	10-JUL-15:00	38.00	18.99
August	0.747739E+10	14442.28	06-AUG-09:45	30.85	19.89	0.282628E+09	346.61	07-AUG-15:15	36.28	21.00
September	0.661465E+10	15324.07	04-SEP-08:00	27.20	19.18	0.250494E+09	338.96	01-SEP-08:30	25.55	21.06
October	0.496707E+10	12817.84	09-OCT-08:00	17.80	9.17	0.251411E+09	338.93	03-OCT-13:45	30.00	16.49
November	0.344090E+10	4986.99	06-NOV-09:30	18.35	9.80	0.227996E+09	338.91	02-NOV-10:15	10.88	7.50
December	0.236919E+10	3411.60	08-DEC-09:30	14.20	8.90	0.199945E+09	338.89	08-DEC-10:15	15.43	9.51
Annual Sum or Average	0.622669E+11					0.291783E+10				
Minimum of Months	0.210142E+10	3098.23		11.10	2.96	0.199945E+09	322.59		7.90	1.83
Maximum of Months	0.824706E+10	15577.28		30.85	19.89	0.282628E+09	346.61		38.00	21.06

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.495795E+10	14137.36	16-JAN-14:00	20.00	8.40	0.373566E+09	535.92	19-JAN-14:15	15.43	7.26
February	0.555189E+10	14679.01	19-FEB-11:00	22.20	9.03	0.352576E+09	554.42	16-FEB-14:15	22.80	9.35
March	0.674150E+10	13304.69	05-MAR-13:45	23.45	9.71	0.424742E+09	565.73	01-MAR-13:00	23.90	10.66
April	0.578067E+10	9830.62	20-APR-13:30	31.40	13.16	0.376239E+09	535.36	13-APR-12:15	8.58	1.68
May	0.679761E+10	8140.32	30-MAY-13:15	32.35	12.87	0.422326E+09	535.35	10-MAY-12:15	29.32	10.93
June	0.841330E+10	10807.28	29-JUN-04:15	27.65	13.21	0.431481E+09	535.29	30-JUN-10:00	31.70	14.92
July	0.868202E+10	13603.75	30-JUL-13:45	34.07	21.18	0.401888E+09	566.19	12-JUL-14:30	38.65	17.95
August	0.911654E+10	13604.10	06-AUG-13:30	35.85	20.28	0.449864E+09	589.58	07-AUG-15:15	36.28	21.00
September	0.904606E+10	14455.29	10-SEP-13:15	32.35	17.03	0.398477E+09	574.42	28-SEP-13:45	27.53	12.51
October	0.897126E+10	15812.77	01-OCT-13:15	29.17	16.05	0.410439E+09	597.24	06-OCT-12:00	31.10	15.89
November	0.698810E+10	14709.23	05-NOV-12:00	24.40	13.59	0.398622E+09	580.90	06-NOV-13:30	22.25	11.32
December	0.569356E+10	10915.92	08-DEC-13:22	18.73	10.64	0.374256E+09	540.82	08-DEC-13:30	18.95	10.69
Annual Sum or Average	0.867405E+11					0.481447E+10				
Minimum of Months	0.495795E+10	8140.32		18.73	8.40	0.352576E+09	535.29		8.58	1.68
Maximum of Months	0.911654E+10	15812.77		35.85	21.18	0.449864E+09	597.24		38.65	21.00

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-06-18 21:49:39**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE [Maximum] [W]	ZONE/SYS SENSIBLE COOLING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN [Maximum] [W]	ZONE TOTAL INTERNAL LATENT GAIN [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]
January	0.210726E+10	4514.14	19-JAN-16:30	16.15	7.35	0.204635E+09	338.87	31-JAN-16:45	16.70	5.30
February	0.298808E+10	8579.87	19-FEB-17:15	23.85	10.22	0.191519E+09	338.95	23-FEB-15:15	20.73	6.89
March	0.452710E+10	8063.71	22-MAR-15:00	26.10	9.56	0.237107E+09	338.94	03-MAR-14:45	26.22	9.89
April	0.522333E+10	16648.40	16-APR-16:15	28.90	11.12	0.217321E+09	338.91	15-APR-15:00	11.10	2.80
May	0.698192E+10	17985.06	28-MAY-17:00	32.20	14.00	0.251830E+09	338.94	09-MAY-13:00	30.60	11.65
June	0.812911E+10	17826.42	25-JUN-16:30	35.90	17.38	0.266116E+09	338.91	15-JUN-13:15	33.45	15.49
July	0.795141E+10	18008.10	16-JUL-16:30	34.90	18.64	0.247796E+09	364.10	16-JUL-15:00	38.00	18.99
August	0.763638E+10	16639.53	20-AUG-16:45	34.85	17.95	0.273011E+09	365.95	08-AUG-15:00	35.60	21.09
September	0.645933E+10	17176.53	17-SEP-16:15	31.27	18.16	0.235105E+09	338.94	13-SEP-13:15	31.25	20.02
October	0.531217E+10	16566.17	01-OCT-16:00	30.00	15.19	0.238427E+09	338.95	03-OCT-13:45	30.00	16.49
November	0.355733E+10	6688.41	07-NOV-15:30	21.10	12.50	0.214802E+09	338.94	08-NOV-14:45	22.65	12.69
December	0.241876E+10	4102.26	04-DEC-15:30	20.00	7.43	0.199316E+09	338.86	04-DEC-15:00	19.80	7.31
Annual Sum or Average	0.632752E+11					0.276802E+10				
Minimum of Months	0.210726E+10	4102.26		16.15	7.35	0.191519E+09	338.86		11.10	2.80
Maximum of Months	0.812911E+10	18008.16		35.90	18.64	0.273011E+09	365.95		38.00	21.09

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Report: **BUILDING LOADS - HEATING**

For: **CORE_BOTTOM**

Timestamp: **2011-06-18 21:49:39**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	3054512.15	25932.63	30-JAN-07:15	-6.7
February	8828892.84	21605.11	06-FEB-07:15	-4.3
March	2475538.67	13752.99	13-MAR-06:15	3.73
April	0.00	0.00	01-APR-00:15	10.10
May	0.00	0.00	01-MAY-00:15	13.07
June	0.00	0.00	01-JUN-00:15	24.95
July	0.00	0.00	01-JUL-00:15	22.70
August	0.00	0.00	01-AUG-00:15	24.00
September	0.00	0.00	01-SEP-00:15	19.90
October	0.00	0.00	01-OCT-00:15	16.52
November	1991047.85	6089.13	27-NOV-07:15	8.07
December	1811920.64	30218.60	18-DEC-07:15	-0.4
Annual Sum or Average	6195987.16			
Minimum of Months	0.00	0.00		-6.7
Maximum of Months	3054512.15	30218.60		24.95

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Report: **BUILDING LOADS - HEATING**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-06-18 21:49:39**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.254228E+10	11590.18	30-JAN-06:18	-7.2
February	0.138462E+10	9649.10	06-FEB-07:18	-4.3
March	0.927113E+09	7304.60	13-MAR-06:21	3.73
April	0.578627E+09	6964.63	13-APR-06:21	-1.5
May	0.157297E+09	8437.40	22-MAY-05:15	17.47
June	359061.48.94	8140.64	06-JUN-05:15	16.85
July	3180088.35	7589.67	10-JUL-04:15	24.05
August	276036.58.01	7367.99	17-AUG-05:15	18.75
September	0.129034E+09	8100.56	11-SEP-05:15	18.05
October	0.528264E+09	7451.25	31-OCT-06:21	-1.8
November	0.100761E+10	8278.49	21-NOV-07:21	-1.6
December	0.200791E+10	10368.65	18-DEC-06:19	-1.7
Annual Sum or Average	0.915907E+10			
Minimum of Months	276036.58.01	6964.63		-7.2
Maximum of Months	0.254228E+10	11590.18		24.05

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Report: **BUILDING LOADS - HEATING**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-06-18 21:49:39**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.738837E+09	6522.93	16-JAN-14:00	20.00
February	0.366441E+09	5243.09	19-FEB-15:45	24.55
March	0.120461E+09	3431.00	05-MAR-13:45	23.45
April	30977517.84	4883.63	16-APR-16:15	28.90
May	17355618.10	3529.10	26-MAY-16:30	32.50
June	18350088.15	3832.59	25-JUN-16:30	35.90
July	24828725.17	4745.23	09-JUL-15:45	36.92
August	19676542.82	4353.34	06-AUG-15:45	37.08
September	24859618.17	5477.31	17-SEP-15:30	31.70
October	4683513435	6166.56	01-OCT-15:30	30.60
November	0.138568E+09	4742.48	05-NOV-13:45	24.85
December	0.533813E+09	4196.27	03-DEC-13:45	19.07
Annual Sum or Average	0.201590E+10			
Minimum of Months	17355618.10	3431.00		19.07
Maximum of Months	0.738837E+09	6522.93		37.08

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Report: **BUILDING LOADS - HEATING**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-06-18 21:49:39**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.681058E+09	3977.73	16-JAN-14:15	19.17
February	0.258046E+09	2805.76	19-FEB-15:15	24.85
March	0.129956E+09	2403.86	19-MAR-11:45	20.55
April	31773751.26	3137.81	09-APR-01:30	27.50
May	40490944.01	2386.55	29-MAY-16:45	32.65
June	6865546.62	2952.63	04-JUN-16:00	30.00
July	9774407.61	2675.59	02-JUL-16:15	34.25
August	8089982.61	3020.49	06-AUG-15:45	37.08
September	12556403.32	3941.10	17-SEP-15:45	31.70
October	18882809.51	2964.83	01-OCT-15:45	30.60
November	0.118735E+09	2770.49	05-NOV-14:45	25.00
December	0.445599E+09	3046.66	03-DEC-13:45	19.07
Annual Sum or Average	0.171777E+10			
Minimum of Months	40490944.01	2386.55		19.07
Maximum of Months	0.681058E+09	3977.73		37.08

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Report: **BUILDING LOADS - HEATING**

For: **CORE_MID**

Timestamp: **2011-06-18 21:49:39**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	2225241.71	29241.09	30-JAN-07:15	-6.7
February	4266891.28	16083.08	06-FEB-07:15	-4.3
March	98126.11	545.15	13-MAR-06:15	3.73
April	0.00	0.00	01-APR-00:15	10.10
May	0.00	0.00	01-MAY-00:15	13.07
June	0.00	0.00	01-JUN-00:15	24.95
July	0.00	0.00	01-JUL-00:15	22.70
August	0.00	0.00	01-AUG-00:15	24.00
September	0.00	0.00	01-SEP-00:15	19.90
October	0.00	0.00	01-OCT-00:15	16.52
November	0.00	0.00	01-NOV-00:15	15.15
December	15970470.84	40485.74	18-DEC-07:15	-9.4
Annual Sum or Average	42596905.94			
Minimum of Months	0.00	0.00		-6.7
Maximum of Months	2225241.71	40485.74		24.95

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Report: **BUILDING LOADS - HEATING**

For: **CORE_TOP**

Timestamp: **2011-06-18 21:49:39**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.418243E+09	81691.53	30-JAN-06:15	-7.2
February	0.151728E+09	44743.47	06-FEB-07:15	-4.3
March	36633725.58	41626.62	13-MAR-06:15	3.73
April	7212480.93	21972.18	13-APR-06:15	-1.5
May	0.00	0.00	01-MAY-00:15	13.07
June	0.00	0.00	01-JUN-00:15	24.95
July	0.00	0.00	01-JUL-00:15	22.70
August	0.00	0.00	01-AUG-00:15	24.00
September	0.00	0.00	01-SEP-00:15	19.90
October	6698314.18	25241.89	31-OCT-06:15	-1.8
November	4515410.35	41671.99	20-NOV-07:15	-9.4
December	0.305687E+09	82659.82	18-DEC-06:15	-1.7
Annual Sum or Average	0.971349E+09			
Minimum of Months	0.00	0.00		-7.2
Maximum of Months	0.418243E+09	82659.82		24.95

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-06-18 21:49:39**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.109216E+10	25725.26	30-JAN-06:15	-7.2
February	0.468983E+09	25711.77	04-FEB-06:15	-2.9
March	0.181766E+09	20416.14	13-MAR-05:15	3.57
April	6980854.18	10614.35	13-APR-06:15	-1.5
May	1321525.08	5768.11	04-MAY-06:15	8.35
June	0.00	0.00	01-JUN-00:15	24.95
July	0.00	0.00	01-JUL-00:15	22.70
August	0.00	0.00	01-AUG-00:15	24.00
September	1083588.08	2265.92	29-SEP-06:15	8.18
October	5231769?.19	11507.55	31-OCT-06:15	-1.8
November	0.190916E+09	28290.19	20-NOV-06:15	-9.7
December	0.798135E+09	22817.89	18-DEC-06:15	-1.7
Annual Sum or Average	0.285649E+10			
Minimum of Months	0.00	0.00		-7.2
Maximum of Months	0.109216E+10	25725.26		24.95

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-06-18 21:49:39**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.532861E+09	17401.39	04-JAN-06:15	-7.8
February	0.166359E+09	17359.60	04-FEB-06:15	-2.9
March	79235694.71	11385.57	30-MAR-05:15	0.45
April	28297588.70	5948.71	12-APR-06:15	0.98
May	631583.93	2568.79	03-MAY-06:15	13.18
June	0.00	0.00	01-JUN-00:15	24.95
July	0.00	0.00	01-JUL-00:15	22.70
August	0.00	0.00	01-AUG-00:15	24.00
September	709534.41	1502.81	28-SEP-06:15	7.07
October	29305236.69	7355.09	31-OCT-06:15	-1.8
November	54274322.68	12674.23	20-NOV-06:15	-9.7
December	0.362886E+09	14457.31	15-DEC-06:15	1.45
Annual Sum or Average	0.124656E+10			
Minimum of Months	0.00	0.00		-7.8
Maximum of Months	0.532861E+09	17401.39		24.95

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-06-18 21:49:39**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.661738E+09	27037.70	04-JAN-06:15	-7.8
February	0.249114E+09	24452.19	04-FEB-06:15	-2.9
March	0.141138E+09	19185.73	13-MAR-05:15	3.57
April	46735510.98	10940.63	13-APR-06:15	-1.5
May	3528856.71	8108.76	04-MAY-06:15	8.35
June	0.00	0.00	01-JUN-00:15	24.95
July	0.00	0.00	01-JUL-00:15	22.70
August	0.00	0.00	01-AUG-00:15	24.00
September	713258.58	1602.67	28-SEP-06:15	7.07
October	37390744.18	11009.76	31-OCT-06:15	-1.8
November	80196223.33	19369.40	20-NOV-06:15	-9.7
December	0.392808E+09	21526.04	26-DEC-06:15	0.72
Annual Sum or Average	0.163256E+10			
Minimum of Months	0.00	0.00		-7.8
Maximum of Months	0.661738E+09	27037.70		24.95

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-06-18 21:49:39**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.66514E+09	171.53.44	04-JAN-06:15	-7.8
February	0.28531E+09	16770.37	04-FEB-06:15	-2.9
March	0.11759E+09	12596.37	30-MAR-05:15	6.45
April	48198644.14	6869.76	13-APR-06:15	-1.5
May	5929643.80	4934.42	04-MAY-06:15	8.35
June	0.00	0.00	01-JUN-00:15	24.95
July	0.00	0.00	01-JUL-00:15	22.70
August	0.00	0.00	01-AUG-00:15	24.00
September	389078.28	3329.62	29-SEP-06:15	8.18
October	38106974.76	7133.69	31-OCT-06:15	-1.8
November	0.11968E+09	12553.19	20-NOV-06:15	-0.7
December	0.46693E+09	13885.38	18-DEC-06:15	-1.7
Annual Sum or Average	0.17588E+10			
Minimum of Months	0.00	0.00		-7.8
Maximum of Months	0.66514E+09	171.53.44		24.95

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-06-18 21:49:39**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.37945E+09	19116.89	30-JAN-06:15	-7.2
February	0.19077E+09	18995.74	06-FEB-06:15	-5.4
March	88900471.02	10022.97	30-MAR-06:15	0.15
April	4143287.54	9598.78	01-APR-06:15	0.90
May	1737238.16	3799.28	04-MAY-06:15	8.35
June	0.00	0.00	01-JUN-00:15	24.95
July	0.00	0.00	01-JUL-00:15	22.70
August	0.00	0.00	01-AUG-00:15	24.00
September	0.00	0.00	01-SEP-00:15	19.90
October	25810930.10	10015.54	31-OCT-06:15	-1.8
November	8264995.14	10059.17	20-NOV-07:15	-0.4
December	0.26619E+09	18995.23	18-DEC-06:15	-1.7
Annual Sum or Average	0.107695E+10			
Minimum of Months	0.00	0.00		-7.2
Maximum of Months	0.37945E+09	19116.89		24.95

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-06-18 21:49:39**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.18348E+09	18791.32	04-JAN-06:15	-7.8
February	6552616.62	12104.58	06-FEB-06:15	-5.4
March	385012.27.38	6240.28	13-MAR-06:15	3.75
April	14120966.09	6008.95	12-APR-06:15	0.98
May	14690829.87	3978.78	03-MAY-06:15	13.18
June	0.00	0.00	01-JUN-00:15	24.95
July	0.00	0.00	01-JUL-00:15	22.70
August	0.00	0.00	01-AUG-00:15	24.00
September	0.00	0.00	01-SEP-00:15	19.90
October	19013792.76	6292.46	31-OCT-06:15	-1.8
November	23935643.85	6115.32	02-NOV-06:15	0.28
December	0.11742E+09	12399.24	18-DEC-06:15	-1.7
Annual Sum or Average	0.46346E+09			
Minimum of Months	0.00	0.00		-7.8
Maximum of Months	0.18348E+09	18791.32		24.95

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-06-18 21:49:39**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.19051E+10	21440.86	04-JAN-07:27	-8.5
February	0.11174E+10	21159.05	06-FEB-07:15	-4.3
March	0.9843E+09	21028.83	30-MAR-06:15	0.15
April	0.73872E+09	21070.54	13-APR-06:15	-1.5
May	0.16675E+09	17764.63	04-MAY-06:15	8.35
June	543876.36	1208.61	05-JUN-06:22	15.18
July	0.00	0.00	01-JUL-00:15	22.70
August	212586.63	708.62	31-AUG-06:20	15.33
September	8184114.81	10364.33	28-SEP-06:15	7.07
October	0.50175E+09	21088.12	31-OCT-06:15	-1.8
November	0.82117E+09	21037.90	21-NOV-07:15	-1.6
December	0.12824E+10	21052.97	18-DEC-07:15	-9.4
Annual Sum or Average	0.76894E+10			
Minimum of Months	0.00	0.00		-8.5
Maximum of Months	0.19051E+10	21440.86		22.70

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-06-18 21:49:39**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.24345E+09	17888.82	04-JAN-06:15	-7.8
February	0.12389E+09	10694.21	06-FEB-06:15	-5.4
March	42628302.05	6086.93	15-MAR-06:15	3.45
April	3659790.10	5967.18	13-APR-06:15	-1.5
May	9618537.60	5039.30	04-MAY-06:15	8.35
June	0.00	0.00	01-JUN-00:15	24.95
July	0.00	0.00	01-JUL-00:15	22.70
August	0.00	0.00	01-AUG-00:15	24.00
September	635734.38	1077.65	28-SEP-06:15	7.07
October	25116017.69	4181.05	31-OCT-06:15	-1.8
November	5838183.92	6266.26	20-NOV-07:15	-0.4
December	0.16486E+09	11213.10	18-DEC-06:15	-1.7
Annual Sum or Average	0.72610E+09			
Minimum of Months	0.00	0.00		-7.8
Maximum of Months	0.24345E+09	17888.82		24.95

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-06-18 21:49:39**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.37783E+09	22316.03	04-JAN-06:15	-7.8

February	0.141695E+09	21265.97	06-FEB-06:15	-5.4
March	5128341.58	9943.85	30-MAR-06:15	0.15
April	1526411.84	8981.85	13-APR-06:15	-1.5
May	0.00	0.00	01-MAY-00:15	13.07
June	0.00	0.00	01-JUN-00:15	24.95
July	0.00	0.00	01-JUL-00:15	22.70
August	0.00	0.00	01-AUG-00:15	24.00
September	0.00	0.00	01-SEP-00:15	19.90
October	9955207.66	9781.56	31-OCT-06:15	-1.8
November	4897311.89	10013.26	20-NOV-07:15	-0.4
December	0.259593E+09	19456.80	18-DEC-06:15	-1.7
Annual Sum or Average	0.904473E+09			
Minimum of Months	0.00	0.00		-7.8
Maximum of Months	0.377853E+09	22316.03		24.95

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.182828E+09	21647.78	04-JAN-06:15	-7.8
February	4608574614	13110.84	06-FEB-06:15	-5.4
March	2595927.34	6220.76	30-MAR-06:15	0.15
April	4943127.97	5222.23	12-APR-06:15	0.98
May	89173.65	396.33	03-MAY-06:15	13.18
June	0.00	0.00	01-JUN-00:15	24.95
July	0.00	0.00	01-JUL-00:15	22.70
August	0.00	0.00	01-AUG-00:15	24.00
September	0.00	0.00	01-SEP-00:15	19.90
October	9390494.71	6129.38	31-OCT-06:15	-1.8
November	1554718.71	5771.40	02-NOV-06:15	0.28
December	0.113198E+09	12342.74	18-DEC-06:15	-1.7
Annual Sum or Average	0.396954E+09			
Minimum of Months	0.00	0.00		-7.8
Maximum of Months	0.182828E+09	21647.78		24.95

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.195968E+09	24506.50	04-JAN-06:15	-7.8
February	5755038229	12755.37	06-FEB-06:15	-5.4
March	4806855.14	9870.83	30-MAR-06:15	0.15
April	1577852856	9230.59	13-APR-06:15	-1.5
May	286176.95	1589.87	04-MAY-06:15	8.35
June	0.00	0.00	01-JUN-00:15	24.95
July	0.00	0.00	01-JUL-00:15	22.70
August	0.00	0.00	01-AUG-00:15	24.00
September	0.00	0.00	01-SEP-00:15	19.90
October	6278036.96	9453.37	31-OCT-06:15	-1.8
November	17483728.24	9007.01	02-NOV-06:15	0.28
December	0.103143E+09	18989.04	18-DEC-06:15	-1.7
Annual Sum or Average	0.437057E+09			
Minimum of Months	0.00	0.00		-7.8
Maximum of Months	0.195968E+09	24506.50		24.95

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:39**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.236531E+09	20569.55	04-JAN-06:15	-7.8
February	9320660E.09	11409.91	06-FEB-06:15	-5.4
March	4157933791	6104.65	30-MAR-06:15	0.15
April	1682449190	5753.76	13-APR-06:15	-1.5
May	1516632.42	4155.54	04-MAY-06:15	8.35
June	0.00	0.00	01-JUN-00:15	24.95
July	0.00	0.00	01-JUL-00:15	22.70
August	0.00	0.00	01-AUG-00:15	24.00
September	76577.74	178.66	28-SEP-06:15	7.07
October	12276457.39	5986.34	31-OCT-06:15	-1.8
November	37378615.61	6107.58	20-NOV-07:15	-0.4
December	0.155241E+09	12206.40	18-DEC-06:15	-1.7
Annual Sum or Average	0.594629E+09			
Minimum of Months	0.00	0.00		-7.8
Maximum of Months	0.236531E+09	20569.55		24.95

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Report: **BUILDING LOADS - ELECTRIC**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:39**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.910499E+10	9528.03	02-JAN-08:15	0.252135E+11	29623.06	02-JAN-08:15
February	0.825898E+10	9528.03	01-FEB-08:15	0.228812E+11	29623.06	01-FEB-08:15
March	0.981387E+10	9528.03	01-MAR-08:15	0.268447E+11	29623.06	01-MAR-08:15
April	0.876578E+10	9528.03	03-APR-07:15	0.247545E+11	29623.06	03-APR-07:15
May	0.945945E+10	9528.03	01-MAY-07:15	0.260291E+11	29623.06	01-MAY-07:15
June	0.941369E+10	9528.03	01-JUN-07:15	0.257954E+11	29623.06	01-JUN-07:15
July	0.881152E+10	9528.03	01-JUL-07:15	0.246082E+11	29623.06	01-JUL-07:15
August	0.981387E+10	9528.03	01-AUG-07:15	0.268447E+11	29623.06	01-AUG-07:15
September	0.876578E+10	9528.03	01-SEP-07:15	0.247545E+11	29623.06	01-SEP-07:15
October	0.910499E+10	9528.03	02-OCT-07:15	0.252135E+11	29623.06	02-OCT-07:15
November	0.859827E+10	9528.03	01-NOV-07:15	0.243695E+11	29623.06	01-NOV-07:15
December	0.881152E+10	9528.03	01-DEC-08:15	0.246082E+11	29623.06	01-DEC-08:15
Annual Sum or Average	0.109123E+12			0.301557E+12		
Minimum of Months	0.825898E+10	9528.03		0.228812E+11	29623.06	
Maximum of Months	0.981387E+10	9528.03		0.268447E+11	29623.06	

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Report: **BUILDING LOADS - ELECTRIC**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:39**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.910499E+10	9528.03	02-JAN-08:15	0.106609E+11	7143.44	02-JAN-08:15
February	0.825898E+10	9528.03	01-FEB-08:15	0.96495E+10	7143.44	01-FEB-08:15
March	0.981387E+10	9528.03	01-MAR-08:15	0.110552E+11	7143.44	01-MAR-08:15
April	0.876578E+10	9528.03	03-APR-07:15	0.102937E+11	7143.44	03-APR-07:15

May	0.945941E+10	9528.03	01-MAY-07:15	0.108588E+11	7143.44	01-MAY-07:15
June	0.941268E+10	9528.03	01-JUN-07:15	0.108523E+11	7143.44	01-JUN-07:15
July	0.881152E+10	9528.03	03-JUL-07:15	0.104994E+11	7143.44	03-JUL-07:15
August	0.981387E+10	9528.03	01-AUG-07:15	0.110552E+11	7143.44	01-AUG-07:15
September	0.876576E+10	9528.03	01-SEP-07:15	0.102937E+11	7143.44	01-SEP-07:15
October	0.910499E+10	9528.03	02-OCT-07:15	0.106608E+11	7143.44	02-OCT-07:15
November	0.899827E+10	9528.03	01-NOV-07:15	0.104194E+11	7143.44	01-NOV-07:15
December	0.881152E+10	9528.03	01-DEC-08:15	0.104994E+11	7143.44	01-DEC-08:15
Annual Sum or Average	0.109123E+12			0.126597E+12		
Minimum of Months	0.825898E+10	9528.03		0.964936E+10	7143.44	
Maximum of Months	0.981387E+10	9528.03		0.110552E+11	7143.44	

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Report: **BUILDING LOADS - ELECTRIC**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:39**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.910499E+10	9528.03	02-JAN-08:15	0.106608E+11	7143.44	02-JAN-08:15
February	0.825898E+10	9528.03	01-FEB-08:15	0.964936E+10	7143.44	01-FEB-08:15
March	0.981387E+10	9528.03	01-MAR-08:15	0.110552E+11	7143.44	01-MAR-08:15
April	0.876576E+10	9528.03	03-APR-07:15	0.102937E+11	7143.44	03-APR-07:15
May	0.945941E+10	9528.03	01-MAY-07:15	0.108588E+11	7143.44	01-MAY-07:15
June	0.941268E+10	9528.03	01-JUN-07:15	0.108523E+11	7143.44	01-JUN-07:15
July	0.881152E+10	9528.03	03-JUL-07:15	0.104994E+11	7143.44	03-JUL-07:15
August	0.981387E+10	9528.03	01-AUG-07:15	0.110552E+11	7143.44	01-AUG-07:15
September	0.876576E+10	9528.03	01-SEP-07:15	0.102937E+11	7143.44	01-SEP-07:15
October	0.910499E+10	9528.03	02-OCT-07:15	0.106608E+11	7143.44	02-OCT-07:15
November	0.899827E+10	9528.03	01-NOV-07:15	0.104194E+11	7143.44	01-NOV-07:15
December	0.881152E+10	9528.03	01-DEC-08:15	0.104994E+11	7143.44	01-DEC-08:15
Annual Sum or Average	0.109123E+12			0.126597E+12		
Minimum of Months	0.825898E+10	9528.03		0.964936E+10	7143.44	
Maximum of Months	0.981387E+10	9528.03		0.110552E+11	7143.44	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191941E+10	2008.59	02-JAN-08:15	0.224739E+10	1585.89	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.205416E+10	1585.89	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233052E+10	1585.89	01-MAR-08:15
April	0.184798E+10	2008.59	03-APR-07:15	0.216998E+10	1585.89	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228896E+10	1585.89	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.89	01-JUN-07:15
July	0.187555E+10	2008.59	03-JUL-07:15	0.221334E+10	1585.89	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233052E+10	1585.89	01-AUG-07:15
September	0.184798E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.89	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224739E+10	1585.89	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219649E+10	1585.89	01-NOV-07:15
December	0.187555E+10	2008.59	01-DEC-08:15	0.221334E+10	1585.89	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266877E+11		
Minimum of Months	0.174105E+10	2008.59		0.205416E+10	1585.89	
Maximum of Months	0.206885E+10	2008.59		0.233052E+10	1585.89	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:39**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121515E+10	1271.61	02-JAN-08:15	0.142278E+10	953.30	02-JAN-08:15
February	0.110223E+10	1271.61	01-FEB-08:15	0.128775E+10	953.30	01-FEB-08:15
March	0.130975E+10	1271.61	01-MAR-08:15	0.147532E+10	953.30	01-MAR-08:15
April	0.116988E+10	1271.61	03-APR-07:15	0.137378E+10	953.30	03-APR-07:15
May	0.126245E+10	1271.61	01-MAY-07:15	0.144901E+10	953.30	01-MAY-07:15
June	0.125635E+10	1271.61	01-JUN-07:15	0.142155E+10	953.30	01-JUN-07:15
July	0.117598E+10	1271.61	03-JUL-07:15	0.140115E+10	953.30	03-JUL-07:15
August	0.130975E+10	1271.61	01-AUG-07:15	0.147532E+10	953.30	01-AUG-07:15
September	0.116988E+10	1271.61	01-SEP-07:15	0.137378E+10	953.30	01-SEP-07:15
October	0.121515E+10	1271.61	02-OCT-07:15	0.142278E+10	953.30	02-OCT-07:15
November	0.120090E+10	1271.61	01-NOV-07:15	0.139048E+10	953.30	01-NOV-07:15
December	0.117598E+10	1271.61	01-DEC-08:15	0.140115E+10	953.30	01-DEC-08:15
Annual Sum or Average	0.143634E+11			0.168945E+11		
Minimum of Months	0.110223E+10	1271.61		0.128775E+10	953.30	
Maximum of Months	0.130975E+10	1271.61		0.147532E+10	953.30	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:39**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191941E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.88	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.205415E+10	1585.88	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233050E+10	1585.88	01-MAR-08:15
April	0.184798E+10	2008.59	03-APR-07:15	0.216998E+10	1585.88	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228894E+10	1585.88	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.88	01-JUN-07:15
July	0.187555E+10	2008.59	03-JUL-07:15	0.221335E+10	1585.88	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233050E+10	1585.88	01-AUG-07:15
September	0.184798E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.88	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.88	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.88	01-NOV-07:15
December	0.187555E+10	2008.59	01-DEC-08:15	0.221335E+10	1585.88	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266876E+11		
Minimum of Months	0.174105E+10	2008.59		0.205415E+10	1585.88	
Maximum of Months	0.206885E+10	2008.59		0.233050E+10	1585.88	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:39**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121507E+10	1271.52	02-JAN-08:15	0.142268E+10	953.29	02-JAN-08:15
February	0.110225E+10	1271.52	01-FEB-08:15	0.128778E+10	953.29	01-FEB-08:15
March	0.130967E+10	1271.52	01-MAR-08:15	0.147531E+10	953.29	01-MAR-08:15
April	0.116988E+10	1271.52	03-APR-07:15	0.137368E+10	953.29	03-APR-07:15
May	0.126237E+10	1271.52	01-MAY-07:15	0.144908E+10	953.29	01-MAY-07:15
June	0.125626E+10	1271.52	01-JUN-07:15	0.142154E+10	953.29	01-JUN-07:15
July	0.117590E+10	1271.52	03-JUL-07:15	0.140114E+10	953.29	03-JUL-07:15

August	0.150967E+10	1271.52	01-AUG-07:15	0.147531E+10	953.29	01-AUG-07:15
September	0.116988E+10	1271.52	01-SEP-07:15	0.137368E+10	953.29	01-SEP-07:15
October	0.121507E+10	1271.52	02-OCT-07:15	0.142369E+10	953.29	02-OCT-07:15
November	0.120083E+10	1271.52	01-NOV-07:15	0.139047E+10	953.29	01-NOV-07:15
December	0.117598E+10	1271.52	01-DEC-08:15	0.140114E+10	953.29	01-DEC-08:15
Annual Sum or Average	0.345625E+11			0.168944E+11		
Minimum of Months	0.110215E+10	1271.52		0.128778E+10	953.29	
Maximum of Months	0.150967E+10	1271.52		0.147531E+10	953.29	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-06-18 21:49:39**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191945E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.89	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203416E+10	1585.89	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233652E+10	1585.89	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.89	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228896E+10	1585.89	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224559E+10	1585.89	01-JUN-07:15
July	0.183755E+10	2008.59	03-JUL-07:15	0.221136E+10	1585.89	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233652E+10	1585.89	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.89	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.89	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219646E+10	1585.89	01-NOV-07:15
December	0.185755E+10	2008.59	01-DEC-08:15	0.221135E+10	1585.89	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266877E+11		
Minimum of Months	0.174105E+10	2008.59		0.203416E+10	1585.89	
Maximum of Months	0.206885E+10	2008.59		0.233652E+10	1585.89	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-06-18 21:49:39**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121515E+10	1271.61	02-JAN-08:15	0.142278E+10	953.30	02-JAN-08:15
February	0.110223E+10	1271.61	01-FEB-08:15	0.128771E+10	953.30	01-FEB-08:15
March	0.130975E+10	1271.61	01-MAR-08:15	0.147532E+10	953.30	01-MAR-08:15
April	0.116988E+10	1271.61	03-APR-07:15	0.137378E+10	953.30	03-APR-07:15
May	0.126245E+10	1271.61	01-MAY-07:15	0.144901E+10	953.30	01-MAY-07:15
June	0.125635E+10	1271.61	01-JUN-07:15	0.142158E+10	953.30	01-JUN-07:15
July	0.117598E+10	1271.61	03-JUL-07:15	0.140115E+10	953.30	03-JUL-07:15
August	0.130975E+10	1271.61	01-AUG-07:15	0.147532E+10	953.30	01-AUG-07:15
September	0.116988E+10	1271.61	01-SEP-07:15	0.137378E+10	953.30	01-SEP-07:15
October	0.121515E+10	1271.61	02-OCT-07:15	0.142278E+10	953.30	02-OCT-07:15
November	0.120090E+10	1271.61	01-NOV-07:15	0.139048E+10	953.30	01-NOV-07:15
December	0.117598E+10	1271.61	01-DEC-08:15	0.140115E+10	953.30	01-DEC-08:15
Annual Sum or Average	0.145634E+11			0.168945E+11		
Minimum of Months	0.110223E+10	1271.61		0.128771E+10	953.30	
Maximum of Months	0.130975E+10	1271.61		0.147532E+10	953.30	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-06-18 21:49:39**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191945E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.88	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203415E+10	1585.88	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233650E+10	1585.88	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.88	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228894E+10	1585.88	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.88	01-JUN-07:15
July	0.183755E+10	2008.59	03-JUL-07:15	0.221135E+10	1585.88	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233650E+10	1585.88	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.88	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.88	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219646E+10	1585.88	01-NOV-07:15
December	0.185755E+10	2008.59	01-DEC-08:15	0.221135E+10	1585.88	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266876E+11		
Minimum of Months	0.174105E+10	2008.59		0.203415E+10	1585.88	
Maximum of Months	0.206885E+10	2008.59		0.233650E+10	1585.88	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-06-18 21:49:39**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121507E+10	1271.52	02-JAN-08:15	0.142369E+10	953.29	02-JAN-08:15
February	0.110215E+10	1271.52	01-FEB-08:15	0.128778E+10	953.29	01-FEB-08:15
March	0.130967E+10	1271.52	01-MAR-08:15	0.147531E+10	953.29	01-MAR-08:15
April	0.116988E+10	1271.52	03-APR-07:15	0.137368E+10	953.29	03-APR-07:15
May	0.126237E+10	1271.52	01-MAY-07:15	0.144906E+10	953.29	01-MAY-07:15
June	0.125634E+10	1271.52	01-JUN-07:15	0.142154E+10	953.29	01-JUN-07:15
July	0.117598E+10	1271.52	03-JUL-07:15	0.140114E+10	953.29	03-JUL-07:15
August	0.150967E+10	1271.52	01-AUG-07:15	0.147531E+10	953.29	01-AUG-07:15
September	0.116988E+10	1271.52	01-SEP-07:15	0.137368E+10	953.29	01-SEP-07:15
October	0.121507E+10	1271.52	02-OCT-07:15	0.142369E+10	953.29	02-OCT-07:15
November	0.120083E+10	1271.52	01-NOV-07:15	0.139047E+10	953.29	01-NOV-07:15
December	0.117598E+10	1271.52	01-DEC-08:15	0.140114E+10	953.29	01-DEC-08:15
Annual Sum or Average	0.345625E+11			0.168944E+11		
Minimum of Months	0.110215E+10	1271.52		0.128778E+10	953.29	
Maximum of Months	0.150967E+10	1271.52		0.147531E+10	953.29	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-06-18 21:49:39**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191945E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.89	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203416E+10	1585.89	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233652E+10	1585.89	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.89	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228896E+10	1585.89	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224559E+10	1585.89	01-JUN-07:15
July	0.183755E+10	2008.59	03-JUL-07:15	0.221136E+10	1585.89	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233652E+10	1585.89	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.89	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.89	02-OCT-07:15

November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.89	01-NOV-07:15
December	0.185755E+10	2008.59	01-DEC-08:15	0.221336E+10	1585.89	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266877E+11		
Minimum of Months	0.174105E+10	2008.59		0.205416E+10	1585.89	
Maximum of Months	0.206885E+10	2008.59		0.233058E+10	1585.89	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:39**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum] [W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum] [W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121515E+10	1271.61	02-JAN-08:15	0.142278E+10	953.30	02-JAN-08:15
February	0.110223E+10	1271.61	01-FEB-08:15	0.128771E+10	953.30	01-FEB-08:15
March	0.130975E+10	1271.61	01-MAR-08:15	0.147532E+10	953.30	01-MAR-08:15
April	0.116998E+10	1271.61	03-APR-07:15	0.137378E+10	953.30	03-APR-07:15
May	0.126245E+10	1271.61	01-MAY-07:15	0.144960E+10	953.30	01-MAY-07:15
June	0.125635E+10	1271.61	01-JUN-07:15	0.142155E+10	953.30	01-JUN-07:15
July	0.117598E+10	1271.61	03-JUL-07:15	0.140115E+10	953.30	03-JUL-07:15
August	0.130975E+10	1271.61	01-AUG-07:15	0.147532E+10	953.30	01-AUG-07:15
September	0.116988E+10	1271.61	01-SEP-07:15	0.137378E+10	953.30	01-SEP-07:15
October	0.121515E+10	1271.61	02-OCT-07:15	0.142278E+10	953.30	02-OCT-07:15
November	0.120098E+10	1271.61	01-NOV-07:15	0.139048E+10	953.30	01-NOV-07:15
December	0.117598E+10	1271.61	01-DEC-08:15	0.140115E+10	953.30	01-DEC-08:15
Annual Sum or Average	0.145634E+11			0.168945E+11		
Minimum of Months	0.110223E+10	1271.61		0.128771E+10	953.30	
Maximum of Months	0.130975E+10	1271.61		0.147532E+10	953.30	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:39**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum] [W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum] [W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191941E+10	2008.59	02-JAN-08:15	0.225478E+10	1585.88	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203415E+10	1585.88	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233058E+10	1585.88	01-MAR-08:15
April	0.184796E+10	2008.59	03-APR-07:15	0.216998E+10	1585.88	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228894E+10	1585.88	01-MAY-07:15
June	0.198448E+10	2008.59	01-JUN-07:15	0.224575E+10	1585.88	01-JUN-07:15
July	0.185755E+10	2008.59	03-JUL-07:15	0.221135E+10	1585.88	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233058E+10	1585.88	01-AUG-07:15
September	0.184796E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.88	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.88	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.88	01-NOV-07:15
December	0.185755E+10	2008.59	01-DEC-08:15	0.221135E+10	1585.88	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266876E+11		
Minimum of Months	0.174105E+10	2008.59		0.205415E+10	1585.88	
Maximum of Months	0.206885E+10	2008.59		0.233058E+10	1585.88	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:39**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum] [W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum] [W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121507E+10	1271.52	02-JAN-08:15	0.142389E+10	953.29	02-JAN-08:15
February	0.110215E+10	1271.52	01-FEB-08:15	0.128778E+10	953.29	01-FEB-08:15
March	0.130967E+10	1271.52	01-MAR-08:15	0.147531E+10	953.29	01-MAR-08:15
April	0.116988E+10	1271.52	03-APR-07:15	0.137369E+10	953.29	03-APR-07:15
May	0.126237E+10	1271.52	01-MAY-07:15	0.144960E+10	953.29	01-MAY-07:15
June	0.125626E+10	1271.52	01-JUN-07:15	0.142154E+10	953.29	01-JUN-07:15
July	0.117590E+10	1271.52	03-JUL-07:15	0.140114E+10	953.29	03-JUL-07:15
August	0.130967E+10	1271.52	01-AUG-07:15	0.147531E+10	953.29	01-AUG-07:15
September	0.116998E+10	1271.52	01-SEP-07:15	0.137369E+10	953.29	01-SEP-07:15
October	0.121507E+10	1271.52	02-OCT-07:15	0.142389E+10	953.29	02-OCT-07:15
November	0.120088E+10	1271.52	01-NOV-07:15	0.139047E+10	953.29	01-NOV-07:15
December	0.117598E+10	1271.52	01-DEC-08:15	0.140114E+10	953.29	01-DEC-08:15
Annual Sum or Average	0.145625E+11			0.168944E+11		
Minimum of Months	0.110215E+10	1271.52		0.128778E+10	953.29	
Maximum of Months	0.130967E+10	1271.52		0.147531E+10	953.29	

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Report: **SPACE LOADS**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT LOSS [Invalid/Undefined]
January	0.448367E+10	0.910499E+10	0.252135E+11	0.00	0.00
February	0.424915E+10	0.825890E+10	0.228812E+11	0.00	0.00
March	0.507703E+10	0.981387E+10	0.268447E+11	0.00	0.00
April	0.458529E+10	0.876570E+10	0.243745E+11	0.00	0.00
May	0.488035E+10	0.945943E+10	0.260295E+11	0.00	0.00
June	0.486663E+10	0.941369E+10	0.257954E+11	0.00	0.00
July	0.451901E+10	0.881152E+10	0.246082E+11	0.00	0.00
August	0.507703E+10	0.981387E+10	0.268447E+11	0.00	0.00
September	0.458529E+10	0.876570E+10	0.243745E+11	0.00	0.00
October	0.448367E+10	0.910499E+10	0.252135E+11	0.00	0.00
November	0.463794E+10	0.899827E+10	0.247695E+11	0.00	0.00
December	0.451901E+10	0.881152E+10	0.246082E+11	0.00	0.00
Annual Sum or Average	0.562041E+11	0.109123E+12	0.301557E+12	0.00	0.00
Minimum of Months	0.424915E+10	0.825890E+10	0.228812E+11	0.00	0.00
Maximum of Months	0.507703E+10	0.981387E+10	0.268447E+11	0.00	0.00

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Report: **SPACE LOADS**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:39**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT LOSS [Invalid/Undefined]
January	0.463367E+10	0.910499E+10	0.106689E+11	0.00	0.00
February	0.424915E+10	0.825890E+10	0.964956E+10	0.00	0.00
March	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00
April	0.458529E+10	0.876570E+10	0.102937E+11	0.00	0.00
May	0.488035E+10	0.945943E+10	0.108580E+11	0.00	0.00
June	0.486663E+10	0.941369E+10	0.106523E+11	0.00	0.00
July	0.451901E+10	0.881152E+10	0.104994E+11	0.00	0.00
August	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00
September	0.458529E+10	0.876570E+10	0.102937E+11	0.00	0.00
October	0.463367E+10	0.910499E+10	0.106689E+11	0.00	0.00
November	0.463794E+10	0.899827E+10	0.104194E+11	0.00	0.00
December	0.451901E+10	0.881152E+10	0.104994E+11	0.00	0.00

Annual Sum or Average	0.562041E+11	0.109123E+12	0.126597E+12	0.00	0.00
Minimum of Months	0.424915E+10	0.825890E+10	0.964936E+10	0.00	0.00
Maximum of Months	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00

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Report: **SPACE LOADS**

For: **CORE_TOP**

Timestamp: **2011-06-18 21:49:39**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT LOSS [Invalid/Undefined]
January	0.468367E+10	0.910499E+10	0.106669E+11	0.00	0.00
February	0.424915E+10	0.825890E+10	0.964936E+10	0.00	0.00
March	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00
April	0.458528E+10	0.876579E+10	0.102937E+11	0.00	0.00
May	0.488035E+10	0.945943E+10	0.110558E+11	0.00	0.00
June	0.486663E+10	0.941369E+10	0.106523E+11	0.00	0.00
July	0.451901E+10	0.881152E+10	0.104994E+11	0.00	0.00
August	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00
September	0.458528E+10	0.876579E+10	0.102937E+11	0.00	0.00
October	0.468367E+10	0.910499E+10	0.106669E+11	0.00	0.00
November	0.463794E+10	0.899827E+10	0.104194E+11	0.00	0.00
December	0.451901E+10	0.881152E+10	0.104994E+11	0.00	0.00
Annual Sum or Average	0.562041E+11	0.109123E+12	0.126597E+12	0.00	0.00
Minimum of Months	0.424915E+10	0.825890E+10	0.964936E+10	0.00	0.00
Maximum of Months	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00

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Report: **SPACE LOADS**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-06-18 21:49:39**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224738E+10	2326858.32	0.108636E+10
February	0.895759E+09	0.174105E+10	0.203414E+10	7025864.77	0.650591E+09
March	0.107028E+10	0.206885E+10	0.233052E+10	16302237.39	0.879085E+09
April	0.949755E+09	0.184790E+10	0.216998E+10	40019374.52	0.591988E+09
May	0.102832E+10	0.199413E+10	0.228094E+10	0.145132E+09	0.230037E+09
June	0.102593E+10	0.198449E+10	0.224557E+10	0.225673E+09	66248081.73
July	0.952648E+09	0.185755E+10	0.221334E+10	0.227750E+09	70401537.43
August	0.107028E+10	0.206885E+10	0.233052E+10	0.134757E+09	0.107030E+09
September	0.949755E+09	0.184790E+10	0.216998E+10	8260193.91	0.171642E+09
October	0.987368E+09	0.191941E+10	0.224738E+10	31655885.50	0.368377E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	5952574.95	0.512912E+09
December	0.952648E+09	0.185755E+10	0.221334E+10	0.00	0.105899E+10
Annual Sum or Average	0.119483E+11	0.230840E+11	0.266873E+11	0.913686E+09	0.598278E+10
Minimum of Months	0.895759E+09	0.174105E+10	0.203414E+10	0.00	66248081.73
Maximum of Months	0.107028E+10	0.206885E+10	0.233052E+10	0.227750E+09	0.108636E+10

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Report: **SPACE LOADS**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-06-18 21:49:39**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625808E+09	0.121515E+10	0.142270E+10	1566471.84	0.736761E+09
February	0.567089E+09	0.110423E+10	0.128771E+10	4395558.37	0.451553E+09
March	0.677577E+09	0.130975E+10	0.147532E+10	9745243.41	0.608082E+09
April	0.601274E+09	0.116988E+10	0.137378E+10	26223113.47	0.413175E+09
May	0.651329E+09	0.126245E+10	0.144901E+10	94636956.65	0.163413E+09
June	0.649498E+09	0.125635E+10	0.142155E+10	0.155335E+09	46099603.23
July	0.601165E+09	0.117598E+10	0.140115E+10	0.154208E+09	49414439.52
August	0.677577E+09	0.130975E+10	0.147532E+10	90673331.88	72538322.60
September	0.601274E+09	0.116988E+10	0.137378E+10	53767331.01	0.118493E+09
October	0.625808E+09	0.121515E+10	0.142270E+10	22263374.57	0.261896E+09
November	0.610970E+09	0.120090E+10	0.139048E+10	2406464.93	0.352168E+09
December	0.601165E+09	0.117598E+10	0.140115E+10	0.00	0.712573E+09
Annual Sum or Average	0.750090E+10	0.145634E+11	0.168945E+11	0.614495E+09	0.598660E+10
Minimum of Months	0.567089E+09	0.110423E+10	0.128771E+10	0.00	46099603.23
Maximum of Months	0.677577E+09	0.130975E+10	0.147532E+10	0.155335E+09	0.736761E+09

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Report: **SPACE LOADS**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-06-18 21:49:39**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224738E+10	138738.40	0.119742E+10
February	0.895759E+09	0.174105E+10	0.203414E+10	303382.52	0.754374E+09
March	0.107028E+10	0.206885E+10	0.233058E+10	6159027.87	0.951742E+09
April	0.949755E+09	0.184790E+10	0.216998E+10	31458861.66	0.621213E+09
May	0.102832E+10	0.199413E+10	0.228094E+10	0.141128E+09	0.235968E+09
June	0.102593E+10	0.198449E+10	0.224557E+10	0.233567E+09	63071532.97
July	0.952648E+09	0.185755E+10	0.221335E+10	0.232625E+09	68830439.64
August	0.107028E+10	0.206885E+10	0.233058E+10	0.131364E+09	0.108998E+09
September	0.949755E+09	0.184790E+10	0.216998E+10	70378231.71	0.18288E+09
October	0.987368E+09	0.191941E+10	0.224738E+10	19603186.61	0.424022E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	0.00	0.581905E+09
December	0.952648E+09	0.185755E+10	0.221335E+10	0.00	0.117656E+10
Annual Sum or Average	0.119483E+11	0.230840E+11	0.266878E+11	0.866719E+09	0.634020E+10
Minimum of Months	0.895759E+09	0.174105E+10	0.203415E+10	0.00	63071532.97
Maximum of Months	0.107028E+10	0.206885E+10	0.233058E+10	0.233567E+09	0.119742E+10

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Report: **SPACE LOADS**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-06-18 21:49:39**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.629039E+09	0.121507E+10	0.142269E+10	1027857.75	0.741644E+09
February	0.567052E+09	0.110215E+10	0.128778E+10	3627228.89	0.451278E+09
March	0.677533E+09	0.130967E+10	0.147531E+10	11559898.13	0.593442E+09
April	0.601234E+09	0.116988E+10	0.137368E+10	26105649.59	0.408744E+09
May	0.651286E+09	0.126237E+10	0.144908E+10	986992693.97	0.157537E+09
June	0.649455E+09	0.125626E+10	0.142154E+10	0.158218E+09	44715102.18
July	0.603065E+09	0.117598E+10	0.140114E+10	0.162434E+09	45959235.41
August	0.677533E+09	0.130967E+10	0.147531E+10	95686913.24	70648066.24
September	0.601234E+09	0.116988E+10	0.137368E+10	57997827.38	0.114408E+09
October	0.629039E+09	0.121507E+10	0.142269E+10	21677670.41	0.249134E+09
November	0.618035E+09	0.120032E+10	0.139047E+10	1854851.13	0.347745E+09
December	0.603065E+09	0.117598E+10	0.140114E+10	0.00	0.713865E+09
Annual Sum or Average	0.750047E+10	0.145625E+11	0.168944E+11	0.637890E+09	0.595611E+10
Minimum of Months	0.567052E+09	0.110215E+10	0.128778E+10	0.00	44715102.18
Maximum of Months	0.677533E+09	0.130967E+10	0.147531E+10	0.162434E+09	0.741644E+09

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Report: **SPACE LOADS**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-06-18 21:49:39**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224739E+10	1272863.57	0.615414E+09
February	0.895759E+09	0.174105E+10	0.203416E+10	4508047.11	0.366891E+09
March	0.107028E+10	0.206885E+10	0.233052E+10	11242336.78	0.462029E+09
April	0.949755E+09	0.184790E+10	0.216098E+10	26174677.80	0.296438E+09
May	0.102892E+10	0.199413E+10	0.228896E+10	92335660.48	0.102968E+09
June	0.102593E+10	0.198449E+10	0.224559E+10	0.131800E+09	26021580.39
July	0.952648E+09	0.185755E+10	0.221334E+10	0.131315E+09	29939625.17
August	0.107028E+10	0.206885E+10	0.233052E+10	77621873.05	51253874.10
September	0.949755E+09	0.184790E+10	0.216998E+10	46779848.13	89473382.41
October	0.987368E+09	0.191941E+10	0.224739E+10	2656763E+00	0.183544E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	2922389.39	0.275968E+09
December	0.952648E+09	0.185755E+10	0.221334E+10	0.00	0.593435E+09
Annual Sum or Average	0.118483E+11	0.230040E+11	0.266837E+11	0.546340E+09	0.508725E+10
Minimum of Months	0.895759E+09	0.174105E+10	0.203416E+10	0.00	26021580.39
Maximum of Months	0.107028E+10	0.206885E+10	0.233052E+10	0.131800E+09	0.615414E+09

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Report: **SPACE LOADS**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-06-18 21:49:39**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625088E+09	0.121515E+10	0.142278E+10	882491.29	0.415967E+09
February	0.567088E+09	0.110222E+10	0.128773E+10	2767131.40	0.246096E+09
March	0.677577E+09	0.130975E+10	0.147532E+10	7008880.80	0.318657E+09
April	0.601274E+09	0.116988E+10	0.137378E+10	16625951.61	0.207637E+09
May	0.651328E+09	0.126245E+10	0.144981E+10	60674570.67	7084694.74
June	0.649498E+09	0.125635E+10	0.142155E+10	90945183.71	18547744.85
July	0.603105E+09	0.117598E+10	0.140115E+10	88690857.18	21435619.46
August	0.677577E+09	0.130975E+10	0.147532E+10	52801108.81	34424587.31
September	0.601274E+09	0.116988E+10	0.137378E+10	30941261.92	60740648.48
October	0.625088E+09	0.121515E+10	0.142278E+10	13981083.08	0.130571E+09
November	0.619878E+09	0.120090E+10	0.139048E+10	1852612.83	0.180383E+09
December	0.603105E+09	0.117598E+10	0.140115E+10	0.00	0.400474E+09
Annual Sum or Average	0.750094E+10	0.145634E+11	0.168945E+11	0.367174E+09	0.211377E+10
Minimum of Months	0.567088E+09	0.110222E+10	0.128773E+10	0.00	18547744.85
Maximum of Months	0.677577E+09	0.130975E+10	0.147532E+10	90945183.71	0.415967E+09

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Report: **SPACE LOADS**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-06-18 21:49:39**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224739E+10	870451.19	0.407958E+10
February	0.895759E+09	0.174105E+10	0.203415E+10	2040860.23	0.264046E+10
March	0.107028E+10	0.206885E+10	0.233050E+10	2811604.75	0.253868E+10
April	0.949755E+09	0.184790E+10	0.216098E+10	0.240768E+09	0.161073E+10
May	0.102892E+10	0.199413E+10	0.228894E+10	0.707118E+09	0.525981E+09
June	0.102593E+10	0.198449E+10	0.224557E+10	0.144604E+10	7012772E.72
July	0.952648E+09	0.185755E+10	0.221335E+10	0.139388E+10	5346161.81
August	0.107028E+10	0.206885E+10	0.233050E+10	0.169514E+10	0.196532E+09
September	0.949755E+09	0.184790E+10	0.216998E+10	0.654575E+09	0.423424E+09
October	0.987368E+09	0.191941E+10	0.224738E+10	0.233014E+09	0.127111E+10
November	0.977717E+09	0.189691E+10	0.219648E+10	0.00	0.243784E+10
December	0.952648E+09	0.185755E+10	0.221335E+10	0.00	0.346421E+10
Annual Sum or Average	0.118483E+11	0.230040E+11	0.266838E+11	0.583808E+10	0.193112E+11
Minimum of Months	0.895759E+09	0.174105E+10	0.203415E+10	0.00	5346161.81
Maximum of Months	0.107028E+10	0.206885E+10	0.233050E+10	0.148496E+10	0.407958E+10

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Report: **SPACE LOADS**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-06-18 21:49:39**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625039E+09	0.121507E+10	0.142269E+10	550826.84	0.417910E+09
February	0.567052E+09	0.110215E+10	0.128738E+10	1729458.44	0.245790E+09
March	0.677533E+09	0.130967E+10	0.147531E+10	7033365.81	0.313448E+09
April	0.601124E+09	0.116980E+10	0.137369E+10	15287574.52	0.206197E+09
May	0.651286E+09	0.126237E+10	0.144980E+10	60176200.31	6858290.84
June	0.649455E+09	0.125626E+10	0.142154E+10	89858355.68	17855208.70
July	0.603065E+09	0.117590E+10	0.140114E+10	90360573.09	20281269.82
August	0.677533E+09	0.130967E+10	0.147531E+10	52382874.41	34105161.62
September	0.601124E+09	0.116980E+10	0.137369E+10	31789064.63	59481439.84
October	0.625039E+09	0.121507E+10	0.142269E+10	13038008.45	0.124802E+09
November	0.619555E+09	0.120083E+10	0.139047E+10	1217966.28	0.186290E+09
December	0.603065E+09	0.117590E+10	0.140114E+10	0.00	0.400783E+09
Annual Sum or Average	0.750047E+10	0.145625E+11	0.168944E+11	0.362624E+09	0.209542E+10
Minimum of Months	0.567052E+09	0.110215E+10	0.128738E+10	0.00	17855208.70
Maximum of Months	0.677533E+09	0.130967E+10	0.147531E+10	90360573.09	0.417910E+09

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Report: **SPACE LOADS**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-06-18 21:49:39**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224739E+10	1725519.83	0.965073E+09
February	0.895759E+09	0.174105E+10	0.203416E+10	5689475.24	0.582345E+09
March	0.107028E+10	0.206885E+10	0.233052E+10	13943039.44	0.774987E+09
April	0.949755E+09	0.184790E+10	0.216098E+10	34468140.61	0.531664E+09
May	0.102892E+10	0.199413E+10	0.228896E+10	0.121875E+09	0.206194E+09
June	0.102593E+10	0.198449E+10	0.224559E+10	0.189738E+09	5512813E.59
July	0.952648E+09	0.185755E+10	0.221334E+10	0.192512E+09	5918627E.68
August	0.107028E+10	0.206885E+10	0.233052E+10	0.113936E+09	9278545E.82
September	0.949755E+09	0.184790E+10	0.216998E+10	69741917.15	0.151051E+09
October	0.987368E+09	0.191941E+10	0.224739E+10	2657032.75	0.325231E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	3222963.48	0.456057E+09
December	0.952648E+09	0.185755E+10	0.221334E+10	0.00	0.936325E+09
Annual Sum or Average	0.118483E+11	0.230040E+11	0.266837E+11	0.773422E+09	0.511783E+10
Minimum of Months	0.895759E+09	0.174105E+10	0.203416E+10	0.00	5512813E.59
Maximum of Months	0.107028E+10	0.206885E+10	0.233052E+10	0.192512E+09	0.965073E+09

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Report: **SPACE LOADS**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-06-18 21:49:39**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625080E+09	0.121515E+10	0.142278E+10	127314.10	0.653019E+09
February	0.567089E+09	0.110223E+10	0.128771E+10	3823532.61	0.396363E+09
March	0.675737E+09	0.130975E+10	0.147532E+10	8785237.92	0.529478E+09
April	0.601274E+09	0.116988E+10	0.137378E+10	23309851.36	0.355487E+09
May	0.651329E+09	0.126245E+10	0.144901E+10	82524621.07	0.139147E+09
June	0.649498E+09	0.125635E+10	0.142155E+10	0.132314E+09	3711019594.66
July	0.601051E+09	0.117598E+10	0.140115E+10	0.132278E+09	4049872228
August	0.675737E+09	0.130975E+10	0.147532E+10	78052538.09	6130910240
September	0.601274E+09	0.116988E+10	0.137378E+10	4649987638	0.101956E+09
October	0.625080E+09	0.121515E+10	0.142278E+10	18663500.49	0.227277E+09
November	0.610978E+09	0.120088E+10	0.139048E+10	2237698.57	0.300962E+09
December	0.601051E+09	0.117598E+10	0.140115E+10	0.00	0.631973E+09
Annual Sum or Average	0.750096E+10	0.145634E+11	0.168945E+11	0.528662E+09	0.348358E+10
Minimum of Months	0.567089E+09	0.110223E+10	0.128771E+10	0.00	3711019594.66
Maximum of Months	0.675737E+09	0.130975E+10	0.147532E+10	0.132378E+09	0.653019E+09

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Report: **SPACE LOADS**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-06-18 21:49:39**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224738E+10	125588.20	0.105944E+10
February	0.895758E+09	0.174105E+10	0.203413E+10	1383124.20	0.646251E+09
March	0.107028E+10	0.206885E+10	0.233058E+10	5163298.48	0.836039E+09
April	0.949755E+09	0.184790E+10	0.216998E+10	26505760.60	0.539806E+09
May	0.102882E+10	0.199413E+10	0.228894E+10	0.119742E+09	0.204582E+09
June	0.102592E+10	0.198449E+10	0.224557E+10	0.195423E+09	5237633.61
July	0.952648E+09	0.187575E+10	0.221135E+10	0.195311E+09	5783335.43
August	0.107028E+10	0.206885E+10	0.233058E+10	0.109908E+09	9453024.87
September	0.949755E+09	0.184790E+10	0.216998E+10	5820447.86	0.159728E+09
October	0.987368E+09	0.191941E+10	0.224738E+10	15659834.68	0.372128E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	0.00	0.513677E+09
December	0.952648E+09	0.187575E+10	0.221135E+10	0.00	0.180372E+10
Annual Sum or Average	0.119483E+11	0.230840E+11	0.266876E+11	0.726222E+09	0.557415E+10
Minimum of Months	0.895758E+09	0.174105E+10	0.203413E+10	0.00	5237633.61
Maximum of Months	0.107028E+10	0.206885E+10	0.233058E+10	0.195443E+09	0.105944E+10

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Report: **SPACE LOADS**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-06-18 21:49:39**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625080E+09	0.121507E+10	0.142269E+10	8063588.71	0.656517E+09
February	0.567052E+09	0.110215E+10	0.128778E+10	2770767.44	0.396026E+09
March	0.675533E+09	0.130967E+10	0.147531E+10	9522244.18	0.519436E+09
April	0.601234E+09	0.116988E+10	0.137369E+10	21924517.17	0.352358E+09
May	0.651286E+09	0.126237E+10	0.144908E+10	82412311.21	0.136108E+09
June	0.649945E+09	0.125626E+10	0.142154E+10	0.138828E+09	36562346.62
July	0.601063E+09	0.117598E+10	0.140114E+10	0.135788E+09	38462202.17
August	0.675533E+09	0.130967E+10	0.147531E+10	7793672.59	6079407649
September	0.601234E+09	0.116988E+10	0.137369E+10	4790585123	9967817525
October	0.625039E+09	0.121507E+10	0.142269E+10	17631839.84	0.217763E+09
November	0.610935E+09	0.120083E+10	0.139047E+10	1605953.08	0.306281E+09
December	0.601063E+09	0.117598E+10	0.140114E+10	0.00	0.632559E+09
Annual Sum or Average	0.750047E+10	0.145625E+11	0.168944E+11	0.529004E+09	0.345236E+10
Minimum of Months	0.567052E+09	0.110215E+10	0.128778E+10	0.00	36562346.62
Maximum of Months	0.675533E+09	0.130967E+10	0.147531E+10	0.135789E+09	0.656517E+09

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Report: **SPACE LOADS**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-06-18 21:49:39**

	ZONE PEOPLE TOTAL HEAT GAIN [Invalid/Undefined]	ZONE LIGHTS TOTAL HEAT GAIN [Invalid/Undefined]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.00	0.00	0.00	1107341.29	0.137921E+10
February	0.00	0.00	0.00	5875631.62	0.823754E+09
March	0.00	0.00	0.00	16228686.35	0.108257E+10
April	0.00	0.00	0.00	43077426.27	0.604944E+09
May	0.00	0.00	0.00	0.168763E+09	0.259824E+09
June	0.00	0.00	0.00	0.248381E+09	6184670862
July	0.00	0.00	0.00	0.252448E+09	6847646286
August	0.00	0.00	0.00	0.148795E+09	0.118698E+09
September	0.00	0.00	0.00	8153150585	0.286353E+09
October	0.00	0.00	0.00	2804601046	0.446238E+09
November	0.00	0.00	0.00	1937795.33	0.638375E+09
December	0.00	0.00	0.00	0.00	0.134391E+10
Annual Sum or Average	0.00	0.00	0.00	0.998171E+09	0.712418E+10
Minimum of Months	0.00	0.00	0.00	0.00	6184670862
Maximum of Months	0.00	0.00	0.00	0.252448E+09	0.137921E+10

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Report: **SPACE LOADS**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-06-18 21:49:39**

	ZONE PEOPLE TOTAL HEAT GAIN [Invalid/Undefined]	ZONE LIGHTS TOTAL HEAT GAIN [Invalid/Undefined]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.00	0.00	0.00	1273445.59	0.173737E+10
February	0.00	0.00	0.00	6347796.98	0.105769E+10
March	0.00	0.00	0.00	19950124.93	0.142453E+10
April	0.00	0.00	0.00	40466657.56	0.938468E+09
May	0.00	0.00	0.00	0.183308E+09	0.376831E+09
June	0.00	0.00	0.00	0.294596E+09	9471769374
July	0.00	0.00	0.00	0.308085E+09	0.102585E+09
August	0.00	0.00	0.00	0.169101E+09	0.165802E+09
September	0.00	0.00	0.00	9856929123	0.275528E+09
October	0.00	0.00	0.00	3099979747	0.605488E+09
November	0.00	0.00	0.00	1527525.79	0.830821E+09
December	0.00	0.00	0.00	0.00	0.169779E+10
Annual Sum or Average	0.00	0.00	0.00	0.114868E+10	0.936199E+10
Minimum of Months	0.00	0.00	0.00	0.00	9471769374
Maximum of Months	0.00	0.00	0.00	0.308085E+09	0.173737E+10

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Report: **SPACE LOADS**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-06-18 21:49:39**

	ZONE PEOPLE TOTAL HEAT GAIN [Invalid/Undefined]	ZONE LIGHTS TOTAL HEAT GAIN [Invalid/Undefined]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.00	0.00	0.00	275225.44	0.167253E+10
February	0.00	0.00	0.00	1174133.80	0.102923E+10
March	0.00	0.00	0.00	3669506.13	0.139943E+10
April	0.00	0.00	0.00	21154206.62	0.934756E+09
May	0.00	0.00	0.00	0.138802E+09	0.338860E+09
June	0.00	0.00	0.00	0.284669E+09	75668343.98
July	0.00	0.00	0.00	0.274173E+09	89172238.65
August	0.00	0.00	0.00	0.152064E+09	0.147972E+09
September	0.00	0.00	0.00	75868924.85	0.249553E+09
October	0.00	0.00	0.00	16798143.93	0.571869E+09
November	0.00	0.00	0.00	589.13	0.801964E+09
December	0.00	0.00	0.00	0.00	0.161841E+10
Annual Sum or Average	0.00	0.00	0.00	0.968649E+09	0.892941E+10
Minimum of Months	0.00	0.00	0.00	0.00	75668343.98
Maximum of Months	0.00	0.00	0.00	0.284669E+09	0.167253E+10

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Report: **ENERGY CONSUMPTION - ELECTRICITY & NATURAL GAS**

For: **Meter**

Timestamp: **2011-04-18 21:49:39**

	ELECTRICITY:BUILDING [J]	ELECTRICITY:BUILDING {Maximum}[W]	ELECTRICITY:BUILDING {TIMESTAMP}	GAS:BUILDING [Invalid/Undefined]	GAS:BUILDING [Invalid/Undefined]
January	0.114678E+12	106930.04	02-JAN-08:15	0.00	0.00
February	0.103947E+12	106930.04	01-FEB-08:15	0.00	0.00
March	0.121503E+12	106930.04	01-MAR-08:15	0.00	0.00
April	0.110628E+12	106930.04	03-APR-07:15	0.00	0.00
May	0.118090E+12	106930.04	01-MAY-07:15	0.00	0.00
June	0.116789E+12	106930.04	01-JUN-07:15	0.00	0.00
July	0.111930E+12	106930.04	03-JUL-07:15	0.00	0.00
August	0.121503E+12	106930.04	01-AUG-07:15	0.00	0.00
September	0.110628E+12	106930.04	01-SEP-07:15	0.00	0.00
October	0.114678E+12	106930.04	02-OCT-07:15	0.00	0.00
November	0.112712E+12	106930.04	01-NOV-07:15	0.00	0.00
December	0.111930E+12	106930.04	01-DEC-08:15	0.00	0.00
Annual Sum or Average	0.136901E+13			0.00	0.00
Minimum of Months	0.103947E+12	106930.04		0.00	0.00
Maximum of Months	0.121503E+12	106930.04		0.00	0.00

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Report: **BUILDING ENERGY PERFORMANCE - ELECTRICITY**

For: **Meter**

Timestamp: **2011-04-18 21:49:39**

	INTERIORLIGHTS:ELECTRICITY [J]	TASKLIGHTS:INTERIORLIGHTS:ELECTRICITY [Invalid/Undefined]	EXTERIORLIGHTS:ELECTRICITY [J]	GENERAL:INTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	FANS:ELECTRICITY [J]	PUMPS:ELECTRICITY [J]
January	0.461221E+11	0.00	0.221515E+11	0.00	0.00	0.641212E+10	0.88
February	0.418361E+11	0.00	0.190055E+11	0.00	0.00	0.617804E+10	0.79
March	0.497130E+11	0.00	0.195233E+11	0.00	0.00	0.768200E+10	0.88
April	0.444038E+11	0.00	0.173742E+11	0.00	0.00	0.772877E+10	0.85
May	0.479175E+11	0.00	0.166880E+11	0.00	0.00	0.102967E+11	0.88
June	0.476858E+11	0.00	0.155358E+11	0.00	0.00	0.151381E+11	0.85
July	0.446355E+11	0.00	0.162608E+11	0.00	0.00	0.155234E+11	0.88
August	0.497130E+11	0.00	0.173742E+11	0.00	0.00	0.148975E+11	0.88
September	0.444038E+11	0.00	0.182675E+11	0.00	0.00	0.123180E+11	0.85
October	0.461221E+11	0.00	0.204166E+11	0.00	0.00	0.913725E+10	0.88
November	0.455815E+11	0.00	0.211157E+11	0.00	0.00	0.686065E+10	0.85
December	0.446355E+11	0.00	0.225787E+11	0.00	0.00	0.648212E+10	0.88
Annual Sum or Average	0.552770E+12	0.00	0.226292E+12	0.00	0.00	0.118655E+12	10.36
Minimum of Months	0.418361E+11	0.00	0.155358E+11	0.00	0.00	0.617804E+10	0.79
Maximum of Months	0.497130E+11	0.00	0.225787E+11	0.00	0.00	0.155234E+11	0.88

	HEATING:ELECTRICITY [J]	COOLING:ELECTRICITY [J]	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	HUMIDIFIER:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	COGENERATION:ELECTRICITY [Invalid/Undefined]
January	0.273655E+11	0.680899E+10	0.00	0.00	0.00	0.00	0.00
February	0.135888E+11	0.121157E+11	0.00	0.00	0.00	0.00	0.00
March	0.815323E+10	0.204397E+11	0.00	0.00	0.00	0.00	0.00
April	0.448634E+10	0.268539E+11	0.00	0.00	0.00	0.00	0.00
May	0.821025E+09	0.472370E+11	0.00	0.00	0.00	0.00	0.00
June	6341187.24	0.733875E+11	0.00	0.00	0.00	0.00	0.00
July	0.00	0.842054E+11	0.00	0.00	0.00	0.00	0.00
August	13202026.33	0.819680E+11	0.00	0.00	0.00	0.00	0.00
September	0.316367E+09	0.614955E+11	0.00	0.00	0.00	0.00	0.00
October	0.309870E+10	0.353314E+11	0.00	0.00	0.00	0.00	0.00
November	0.859834E+10	0.172887E+11	0.00	0.00	0.00	0.00	0.00
December	0.211392E+11	0.845210E+10	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.875871E+11	0.475584E+12	0.00	0.00	0.00	0.00	0.00
Minimum of Months	0.00	0.680899E+10	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.273655E+11	0.842054E+11	0.00	0.00	0.00	0.00	0.00

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Report: **BUILDING ENERGY PERFORMANCE - NATURAL GAS**

For: **Meter**

Timestamp: **2011-04-18 21:49:39**

	INTERIOREQUIPMENT:GAS [Invalid/Undefined]	EXTERIOREQUIPMENT:GAS [Invalid/Undefined]	HEATING:GAS [J]	COOLING:GAS [Invalid/Undefined]	WATERSYSTEMS:GAS [J]	COGENERATION:GAS [Invalid/Undefined]
January	0.00	0.00	0.613497E+10	0.00	0.182310E+11	0.00
February	0.00	0.00	0.204558E+10	0.00	0.165549E+11	0.00
March	0.00	0.00	0.940635E+09	0.00	0.183074E+11	0.00
April	0.00	0.00	0.545944E+09	0.00	0.149760E+11	0.00
May	0.00	0.00	0.00	0.00	0.138438E+11	0.00
June	0.00	0.00	0.00	0.00	0.118144E+11	0.00
July	0.00	0.00	0.00	0.00	0.103220E+11	0.00
August	0.00	0.00	0.00	0.00	0.112087E+11	0.00
September	0.00	0.00	0.00	0.00	0.112546E+11	0.00
October	0.00	0.00	0.214163E+09	0.00	0.133992E+11	0.00
November	0.00	0.00	0.672402E+09	0.00	0.151270E+11	0.00
December	0.00	0.00	0.271528E+10	0.00	0.168315E+11	0.00
Annual Sum or Average	0.00	0.00	0.132690E+11	0.00	0.171871E+12	0.00
Minimum of Months	0.00	0.00	0.00	0.00	0.103220E+11	0.00
Maximum of Months	0.00	0.00	0.613497E+10	0.00	0.183074E+11	0.00

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Report: **PEAK ENERGY END-USE - ELECTRICITY PART 1**

For: **Meter**

Timestamp: **2011-04-18 21:49:39**

	INTERIORLIGHTS:ELECTRICITY {Maximum}[W]	INTERIORLIGHTS:ELECTRICITY {TIMESTAMP}	TASKLIGHTS:INTERIORLIGHTS:ELECTRICITY [Invalid/Undefined]	EXTERIORLIGHTS:ELECTRICITY {Maximum}[W]	EXTERIORLIGHTS:ELECTRICITY {TIMESTAMP}	GENERAL:INTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]
January	48265.02	02-JAN-08:15	0.00	14385.00	01-JAN-00:15	0.00
February	48265.02	01-FEB-08:15	0.00	14385.00	01-FEB-00:15	0.00
March	48265.02	01-MAR-08:15	0.00	14385.00	01-MAR-00:15	0.00
April	48265.02	03-APR-07:15	0.00	14385.00	01-APR-00:15	0.00
May	48265.02	01-MAY-07:15	0.00	14385.00	01-MAY-00:15	0.00
June	48265.02	01-JUN-07:15	0.00	14385.00	01-JUN-00:15	0.00
July	48265.02	03-JUL-07:15	0.00	14385.00	01-JUL-00:15	0.00
August	48265.02	01-AUG-07:15	0.00	14385.00	01-AUG-00:15	0.00
September	48265.02	01-SEP-07:15	0.00	14385.00	01-SEP-00:15	0.00
October	48265.02	02-OCT-07:15	0.00	14385.00	01-OCT-00:15	0.00
November	48265.02	01-NOV-07:15	0.00	14385.00	01-NOV-00:15	0.00
December	48265.02	01-DEC-08:15	0.00	14385.00	01-DEC-00:15	0.00
Annual Sum or Average			0.00			0.00
Minimum of Months	48265.02		0.00	14385.00		0.00
Maximum of Months	48265.02		0.00	14385.00		0.00

	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	FANS:ELECTRICITY {Maximum}[W]	FANS:ELECTRICITY {TIMESTAMP}	PUMPS:ELECTRICITY {Maximum}[W]	PUMPS:ELECTRICITY {TIMESTAMP}	HEATING:ELECTRICITY {Maximum}[W]	HEATING:ELECTRICITY {TIMESTAMP}
January	0.00	6599.97	19-JAN-13:00	0.00	01-JAN-00:15	137384.03	30-JAN-07:15
February	0.00	7991.79	24-FEB-16:15	0.00	01-FEB-00:15	120443.68	06-FEB-07:15
March	0.00	10970.66	22-MAR-15:30	0.00	01-MAR-00:15	96133.46	13-MAR-06:15
April	0.00	13379.98	20-APR-14:30	0.00	01-APR-00:15	75636.49	13-APR-06:15
May	0.00	16319.81	31-MAY-15:00	0.00	01-MAY-00:15	31792.23	04-MAY-06:15
June	0.00	21215.13	28-JUN-15:30	0.00	01-JUN-00:15	2602.84	05-JUN-06:15
July	0.00	36751.07	11-JUL-15:00	0.00	04-JUL-16:00	0.00	01-JUL-00:15
August	0.00	35992.42	07-AUG-15:15	0.00	01-AUG-00:15	2242.67	31-AUG-06:15
September	0.00	20525.82	08-SEP-15:30	0.00	01-SEP-00:15	21011.13	28-SEP-06:15
October	0.00	15613.21	06-OCT-15:15	0.00	01-OCT-00:15	86197.57	31-OCT-06:15
November	0.00	8869.87	07-NOV-15:15	0.00	01-NOV-00:15	88205.08	20-NOV-07:15
December	0.00	6828.94	08-DEC-13:00	0.00	01-DEC-00:15	139690.11	18-DEC-07:15
Annual Sum or Average	0.00						
Minimum of Months	0.00	6599.97		0.00		0.00	
Maximum of Months	0.00	36751.07		0.00		139690.11	

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Report: **PEAK ELECTRICAL DEMAND**

For: **Meter**

Timestamp: **2011-04-18 21:49:39**

	ELECTRICITY:FACILITY [J]	ELECTRICITY:FACILITY [Maximum] [W]	ELECTRICITY:FACILITY [TIMESTAMP]	INTERIORLIGHTS:ELECTRICITY [AT MAX/MIN] [W]	INTERIOREQUIPMENT:ELECTRICITY [AT MAX/MIN] [W]	FANS:ELECTRICITY [AT MAX/MIN] [W]	HEATING:ELECTRICITY [AT MAX/MIN] [W]	COOLING:ELECTRICITY [AT MAX/MIN] [W]	EXTERIORLIGHTS:ELECTRICITY [AT MAX/MIN] [W]	PUMPS:ELECTRICITY [AT MAX/MIN] [W]	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	HUMIDIFICATION:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	REFRIGERATION:ELECTRICITY [Invalid/Undefined]	GENERATORS:ELECTRICITY [Invalid/Undefined]	ELECTRICITYPRODUCED:FACILITY [Invalid/Undefined]
January	0.177416E+12	185285.322	30-JAN-07:15	16088.341	27644.661	4168.287	137384.033	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
February	0.154835E+12	168344.967	06-FEB-07:15	16088.341	27644.661	4168.287	120443.678	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
March	0.177501E+12	158419.770	13-MAR-06:15	16088.341	27644.661	4168.287	96133.462	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
April	0.167071E+12	168272.018	20-APR-15:15	4826.022	51279.748	12955.988	0.000	55771.260	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
May	0.193133E+12	189697.684	31-MAY-15:00	4826.022	51279.748	16319.805	0.000	73833.108	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
June	0.220850E+12	207176.859	28-JUN-15:30	4826.022	51279.748	21215.132	0.000	86416.957	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July	0.227918E+12	238571.799	11-JUL-15:00	4826.022	51279.748	36751.871	0.000	102075.957	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August	0.235756E+12	234372.341	07-AUG-15:15	4826.022	51279.748	35992.416	0.000	98835.155	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
September	0.205025E+12	204347.851	05-SEP-15:30	4826.022	51279.748	19997.594	0.000	84805.467	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
October	0.182662E+12	181477.216	04-OCT-15:15	4826.022	51279.748	15512.110	0.000	66428.376	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
November	0.166557E+12	142213.872	24-NOV-16:00	4826.022	51279.748	5073.126	0.000	23210.976	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
December	0.170592E+12	187591.460	18-DEC-07:15	16088.341	27644.661	4168.287	139690.111	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Annual Sum or Average	0.227713E+13										0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Minimum of Months	0.154835E+12	142213.872		16088.341	27644.661	4168.287	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.235756E+12	238571.799		4826.022	51279.748	36751.871	139690.111	102075.957	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

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Report: **PEAK GAS DEMAND**

For: **Meter**

Timestamp: **2011-06-18 21:49:39**

	GAS:FACILITY [J]	GAS:FACILITY [Maximum] [W]	GAS:FACILITY [TIMESTAMP]	GAS:HVAC [AT MAX/MIN] [W]	INTERIOREQUIPMENT:GAS [Invalid/Undefined]	MISCPLUGGAS:INTERIOREQUIPMENT:GAS [Invalid/Undefined]	GAS:PLANT [AT MAX/MIN] [W]	WATERSYSTEMS:GAS [AT MAX/MIN] [W]	WATER HEATER:WATERSYSTEMS:GAS [AT MAX/MIN] [W]	HEATING:GAS [AT MAX/MIN] [W]
January	0.243660E+11	75311.599	04-JAN-07:15	63597.450	0.000	0.000	11714.149	11714.149	11714.149	63597.450
February	0.186803E+11	55277.489	06-FEB-07:30	43560.315	0.000	0.000	11717.095	11717.095	11717.095	43560.315
March	0.192480E+11	44477.912	29-MAR-00:15	28031.429	0.000	0.000	23546.483	23546.483	23546.483	28031.429
April	0.155220E+11	42312.384	13-APR-06:15	30607.692	0.000	0.000	11704.691	11704.691	11704.691	30607.692
May	0.138438E+11	23626.389	01-MAY-11:15	0.000	0.000	0.000	23626.389	23626.389	23626.389	0.000
June	0.118144E+11	23578.690	01-JUN-11:30	0.000	0.000	0.000	23578.690	23578.690	23578.690	0.000
July	0.103228E+11	23529.005	05-JUL-11:30	0.000	0.000	0.000	23529.005	23529.005	23529.005	0.000
August	0.112087E+11	23530.328	30-AUG-11:45	0.000	0.000	0.000	23530.328	23530.328	23530.328	0.000
September	0.112546E+11	23568.008	29-SEP-11:30	0.000	0.000	0.000	23568.008	23568.008	23568.008	0.000
October	0.136134E+11	43730.235	31-OCT-06:15	32026.310	0.000	0.000	11703.925	11703.925	11703.925	32026.310
November	0.157994E+11	44340.645	21-NOV-07:15	32634.795	0.000	0.000	11705.850	11705.850	11705.850	32634.795
December	0.195468E+11	58575.468	16-DEC-07:30	46893.336	0.000	0.000	11682.113	11682.113	11682.113	46893.336
Annual Sum or Average	0.185140E+12				0.000	0.000				
Minimum of Months	0.103228E+11	23529.005		0.000	0.000	0.000	11682.113	11682.113	11682.113	0.000
Maximum of Months	0.243660E+11	75311.599		63597.450	0.000	0.000	23626.389	23626.389	23626.389	63597.450

90.1-2007 Files
Medium Office
Phoenix

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Program Version: **EnergyPlus, Linux, VERSION 6.0.0.023**

Tabular Output Report in Format: **HTML**

Building: **ASHRAE 90.1 Prototype:Medium Office**

Environment: **PHOENIX AZ USA TMY2-23183 WMO#=722780**

Simulation Timestamp: **2011-04-18 21:49:41**

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Report: **AnnualBuildingUtilityPerformanceSummary**

For: **Entire Facility**

Timestamp: **2011-04-18 21:49:41**

Values gathered over 8760.00 hours

Site and Source Energy

	Total Energy [GJ]	Energy Per Total Building Area [MJ/m2]	Energy Per Conditioned Building Area [MJ/m2]
Total Site Energy	2770.45	556.07	556.07
Net Site Energy	2770.45	556.07	556.07
Total Source Energy	8486.75	1703.42	1703.42
Net Source Energy	8486.75	1703.42	1703.42

Site to Source Energy Conversion Factors

	Site=>Source Conversion Factor
Electricity	3.167
Natural Gas	1.084
District Cooling	1.056
District Heating	3.613
Steam	0.300
Gasoline	1.050
Diesel	1.050
Coal	1.050
Fuel Oil #1	1.050
Fuel Oil #2	1.050
Propane	1.050

Building Area

	Area [m2]
Total Building Area	4982.19
Net Conditioned Building Area	4982.19
Unconditioned Building Area	0.00

End Uses

	Electricity [GJ]	Natural Gas [GJ]	Other Fuel [GJ]	District Cooling [GJ]	District Heating [GJ]	Water [m3]
Heating	117.23	1.51	0.00	0.00	0.00	0.00
Cooling	770.35	0.00	0.00	0.00	0.00	0.00
Interior Lighting	552.77	0.00	0.00	0.00	0.00	0.00
Exterior Lighting	225.97	0.00	0.00	0.00	0.00	0.00
Interior Equipment	816.24	0.00	0.00	0.00	0.00	0.00
Exterior Equipment	0.00	0.00	0.00	0.00	0.00	0.00
Fans	149.98	0.00	0.00	0.00	0.00	0.00
Pumps	0.00	0.00	0.00	0.00	0.00	0.00
Heat Rejection	0.00	0.00	0.00	0.00	0.00	0.00
Humidification	0.00	0.00	0.00	0.00	0.00	0.00
Heat Recovery	0.00	0.00	0.00	0.00	0.00	0.00
Water Systems	0.00	136.40	0.00	0.00	0.00	1433.91
Refrigeration	0.00	0.00	0.00	0.00	0.00	0.00
Generators	0.00	0.00	0.00	0.00	0.00	0.00
Total End Uses	2632.54	137.92	0.00	0.00	0.00	1433.91

Note: Electricity appears to be the principal heating source based on energy usage.

End Uses By Subcategory

	Subcategory	Electricity [GJ]	Natural Gas [GJ]	Other Fuel [GJ]	District Cooling [GJ]	District Heating [GJ]	Water [m3]
Heating	General	117.23	1.51	0.00	0.00	0.00	0.00
Cooling	General	770.35	0.00	0.00	0.00	0.00	0.00
Interior Lighting	General Lights	552.77	0.00	0.00	0.00	0.00	0.00
Exterior Lighting	General	225.97	0.00	0.00	0.00	0.00	0.00
Interior Equipment	Misc/Plug	816.24	0.00	0.00	0.00	0.00	0.00
Exterior Equipment	General	0.00	0.00	0.00	0.00	0.00	0.00
Fans	General	149.98	0.00	0.00	0.00	0.00	0.00
Pumps	General	0.00	0.00	0.00	0.00	0.00	0.00
Heat Rejection	General	0.00	0.00	0.00	0.00	0.00	0.00
Humidification	General	0.00	0.00	0.00	0.00	0.00	0.00
Heat Recovery	General	0.00	0.00	0.00	0.00	0.00	0.00
Water Systems	Water Heater	0.00	136.40	0.00	0.00	0.00	0.00
	sub cat	0.00	0.00	0.00	0.00	0.00	1433.91
Refrigeration	General	0.00	0.00	0.00	0.00	0.00	0.00
Generators	General	0.00	0.00	0.00	0.00	0.00	0.00

Normalized Metrics

Utility Use Per Conditioned Floor Area

	Electricity Intensity [MJ/m2]	Natural Gas Intensity [MJ/m2]	Other Fuel Intensity [MJ/m2]	District Cooling Intensity [MJ/m2]	District Heating Intensity [MJ/m2]	Water Intensity [m3/m2]
Lighting	156.30	0.00	0.00	0.00	0.00	0.00
HVAC	208.25	27.68	0.00	0.00	0.00	0.29
Other	163.83	0.00	0.00	0.00	0.00	0.00
Total	528.39	27.68	0.00	0.00	0.00	0.29

Utility Use Per Total Floor Area

	Electricity Intensity [MJ/m2]	Natural Gas Intensity [MJ/m2]	Other Fuel Intensity [MJ/m2]	District Cooling Intensity [MJ/m2]	District Heating Intensity [MJ/m2]	Water Intensity [m3/m2]
Lighting	156.30	0.00	0.00	0.00	0.00	0.00
HVAC	208.25	27.68	0.00	0.00	0.00	0.29
Other	163.83	0.00	0.00	0.00	0.00	0.00
Total	528.39	27.68	0.00	0.00	0.00	0.29

Electric Loads Satisfied

	Electricity [GJ]	Percent Electricity [%]
Fuel-Fired Power Generation	0.00	0.00
High Temperature Geothermal*	0.00	0.00
Photovoltaic Power	0.00	0.00
Wind Power*	0.00	0.00
Net Decrease in On-Site Storage	0.00	0.00
Total On-Site Electric Sources	0.00	0.00
Electricity Coming From Utility	2632.54	100.00
Surplus Electricity Going To Utility	0.00	0.00
Net Electricity From Utility	2632.54	100.00
Total On-Site and Utility Electric Sources	2632.54	100.00
Total Electricity End Uses	2632.54	100.00

On-Site Thermal Sources

	Heat [GJ]	Percent Heat [%]
Water-Side Heat Recovery	0.00	
Air to Air Heat Recovery for Cooling	0.00	
Air to Air Heat Recovery for Heating	0.00	

High-Temperature Geothermal*	0.00	
Solar Water Thermal	0.00	
Solar Air Thermal	0.00	
Total On-Site Thermal Sources	0.00	

Water Source Summary

	Water [m3]	Percent Water [%]
Rainwater Collection	0.00	0.00
Condensate Collection	0.00	0.00
Groundwater Well	0.00	0.00
Total On Site Water Sources	0.00	0.00
-	-	-
Initial Storage	0.00	0.00
Final Storage	0.00	0.00
Change in Storage	0.00	0.00
-	-	-
Water Supplied by Utility	1433.91	100.00
-	-	-
Total On Site, Change in Storage, and Utility Water Sources	1433.91	100.00
Total Water End Uses	1433.91	100.00

Comfort and Setpoint Not Met Summary

	Degrees [deltaC]
Tolerance for Time Heating Setpoint Not Met	0.20
Tolerance for Time Cooling Setpoint Not Met	0.20

	Facility [Hours]
Time Set Point Not Met During Occupied Heating	4.75
Time Set Point Not Met During Occupied Cooling	1054.75
Time Not Comfortable Based on Simple ASHRAE 55-2004	1318.75

Note 1: An asterisk (*) indicates that the feature is not yet implemented.

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Annual Building Utility Performance Summary
Input Verification and Results Summary
EnvelopeSummary
LoadsSummary

MONTHLY INDOOR TEMP

| CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

OUTDOOR AIR SUMMARY

| CORE_BOTTOM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 | FIRSTFLOOR_PLENUM | MIDFLOOR_PLENUM | TOPFLOOR_PLENUM |

VENTILATION LOAD COMPONENTS

| CORE_BOTTOM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

OVERALL HVAC AIR SYSTEM LOADS

| PACU_VAV_BOT | PACU_VAV_MID | PACU_VAV_TOP |

OVERALL HVAC SYSTEM ENERGY

| Meter |

COMPONENTS OF PEAK ELECTRICAL DEMAND

| Meter |

COMPONENTS OF PEAK NET ELECTRICAL DEMAND

| Meter |

SETPOINTS NOT MET WITH TEMPERATURES

| CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

COMFORT REPORT - SIMPLE 55

| CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

BUILDING LOADS - COOLING

| CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

BUILDING LOADS - HEATING

| CORE_BOTTOM | TOPFLOOR_PLENUM | MIDFLOOR_PLENUM | FIRSTFLOOR_PLENUM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

BUILDING LOADS - ELECTRIC

| CORE_BOTTOM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 |

SPACE LOADS

| CORE_BOTTOM | CORE_MID | CORE_TOP | PERIMETER_TOP_ZN_3 | PERIMETER_TOP_ZN_2 | PERIMETER_TOP_ZN_1 | PERIMETER_TOP_ZN_4 | PERIMETER_BOT_ZN_3 | PERIMETER_BOT_ZN_2 | PERIMETER_BOT_ZN_1 | PERIMETER_BOT_ZN_4 | PERIMETER_MID_ZN_3 | PERIMETER_MID_ZN_2 | PERIMETER_MID_ZN_1 | PERIMETER_MID_ZN_4 | FIRSTFLOOR_PLENUM | MIDFLOOR_PLENUM | TOPFLOOR_PLENUM |

ENERGY CONSUMPTION - ELECTRICITY & NATURAL GAS

| Meter |

BUILDING ENERGY PERFORMANCE - ELECTRICITY

| Meter |

BUILDING ENERGY PERFORMANCE - NATURAL GAS

| Meter |

PEAK ENERGY END-USE - ELECTRICITY PART 1

| Meter |

PEAK ELECTRICAL DEMAND

| Meter |

PEAK GAS DEMAND

| Meter |

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Report: **InputVerificationandResultsSummary**

For: **Entire Facility**

Timestamp: **2011-04-18 21:49:41**

General

	Value
Program Version and Build	EnergyPlus, Linux, VERSION 6.0.0.023
Weather	PHOENIX AZ USA TMY2-23183 WMO#=722780
Latitude [deg]	33.43
Longitude [deg]	-112.0
Elevation [m]	339.00
Time Zone	-7.0
North Axis Angle [deg]	0.00
Rotation for Appendix G [deg]	0.00
Hours Simulated [hrs]	8760.00

ENVELOPE

Window-Wall Ratio

	Total	North (315 to 45 deg)	East (45 to 135 deg)	South (135 to 225 deg)	West (225 to 315 deg)
Gross Wall Area [m2]	1977.67	593.30	395.53	593.30	395.53
Window Opening Area [m2]	652.83	195.85	130.57	195.85	130.57
Window-Wall Ratio [%]	33.01	33.01	33.01	33.01	33.01

Skylight-Roof Ratio

	Total
Gross Roof Area [m2]	1660.73
Skylight Area [m2]	0.00
Skylight-Roof Ratio [%]	0.00

PERFORMANCE

Zone Summary

	Area [m2]	Conditioned (Y/N)	Volume [m3]	Multipliers	Gross Wall Area [m2]	Window Glass Area [m2]	Lighting [W/m2]	People [m2] per person	Plug and Process [W/m2]
CORE_BOTTOM	983.54	Yes	2698.04	1.00	0.00	0.00	10.7639	18.58	41.0466
TOPFLOOR_PLENUM	1660.73	Yes	2024.76	1.00	202.84	0.00	0.0000		0.0000
MIDFLOOR_PLENUM	1660.73	Yes	2024.76	1.00	202.84	0.00	0.0000		0.0000
FIRSTFLOOR_PLENUM	1660.73	Yes	2024.76	1.00	202.84	0.00	0.0000		0.0000
CORE_MID	983.54	Yes	2698.04	1.00	0.00	0.00	10.7639	18.58	8.0700
CORE_TOP	983.54	Yes	2698.04	1.00	0.00	0.00	10.7639	18.58	8.0700
PERIMETER_TOP_ZN_3	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0700
PERIMETER_TOP_ZN_2	131.26	Yes	360.08	1.00	91.28	43.52	10.7639	18.58	8.0695
PERIMETER_TOP_ZN_1	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0699
PERIMETER_TOP_ZN_4	131.25	Yes	360.05	1.00	91.28	43.52	10.7639	18.58	8.0700
PERIMETER_BOT_ZN_3	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0700
PERIMETER_BOT_ZN_2	131.26	Yes	360.08	1.00	91.28	43.52	10.7639	18.58	8.0695
PERIMETER_BOT_ZN_1	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0699
PERIMETER_BOT_ZN_4	131.25	Yes	360.05	1.00	91.28	43.52	10.7639	18.58	8.0700
PERIMETER_MID_ZN_3	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0700
PERIMETER_MID_ZN_2	131.26	Yes	360.08	1.00	91.28	43.52	10.7639	18.58	8.0695
PERIMETER_MID_ZN_1	207.34	Yes	568.77	1.00	136.92	65.28	10.7639	18.58	8.0699
PERIMETER_MID_ZN_4	131.25	Yes	360.05	1.00	91.28	43.52	10.7639	18.58	8.0700
Total	9964.37		19741.41		1977.67	652.83	5.3820	37.16	7.2899
Conditioned Total	9964.37		19741.41		1977.67	652.83	5.3820	37.16	7.2899
Unconditioned Total	0.00		0.00		0.00	0.00			

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Report: **EnvelopeSummary**

For: **Entire Facility**

Timestamp: **2011-04-18 21:49:41**

Opaque Exterior

	Construction	Reflectance	U-Factor with Film [W/m2-K]	U-Factor no Film [W/m2-K]	Gross Area [m2]	Azimuth [deg]	Tilt [deg]	Cardinal Direction
CORE_BOT_ZN_5_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	983.54	0.00	180.00	
PERIMETER_TOP_PLENUM_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	0.00	90.00	N
PERIMETER_TOP_PLENUM_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	90.00	90.00	E
PERIMETER_TOP_PLENUM_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	180.00	90.00	S
PERIMETER_TOP_PLENUM_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	270.00	90.00	W
BUILDING_ROOF	NONRES_ROOF	0.30	0.269	0.283	1660.73	0.00	0.00	
PERIMETER_MID_PLENUM_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	0.00	90.00	N
PERIMETER_MID_PLENUM_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	90.00	90.00	E
PERIMETER_MID_PLENUM_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	180.00	90.00	S
PERIMETER_MID_PLENUM_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	270.00	90.00	W
PERIMETER_BOT_PLENUM_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	0.00	90.00	N
PERIMETER_BOT_PLENUM_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	90.00	90.00	E
PERIMETER_BOT_PLENUM_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	60.85	180.00	90.00	S
PERIMETER_BOT_PLENUM_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	40.57	270.00	90.00	W
PERIMETER_TOP_ZN_3_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	0.00	90.00	N
PERIMETER_TOP_ZN_2_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	90.00	90.00	E
PERIMETER_TOP_ZN_1_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	180.00	90.00	S
PERIMETER_TOP_ZN_4_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	270.00	90.00	W
PERIMETER_BOT_ZN_3_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	0.00	90.00	N
PERIMETER_BOT_ZN_3_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	207.34	0.00	180.00	
PERIMETER_BOT_ZN_2_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	90.00	90.00	E
PERIMETER_BOT_ZN_2_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	131.26	90.00	180.00	
PERIMETER_BOT_ZN_1_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	180.00	90.00	S
PERIMETER_BOT_ZN_1_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	207.34	180.00	180.00	
PERIMETER_BOT_ZN_4_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	270.00	90.00	W
PERIMETER_BOT_ZN_4_FLOOR	EXT_SLAB_8IN_WITH_CARPET	0.30	1.827	3.285	131.25	270.00	180.00	
PERIMETER_MID_ZN_3_WALL_NORTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	0.00	90.00	N
PERIMETER_MID_ZN_2_WALL_EAST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	90.00	90.00	E
PERIMETER_MID_ZN_1_WALL_SOUTH	NONRES_EXT_WALL	0.30	0.704	0.787	136.92	180.00	90.00	S
PERIMETER_MID_ZN_4_WALL_WEST	NONRES_EXT_WALL	0.30	0.704	0.787	91.28	270.00	90.00	W

Fenestration

	Construction	Area of One Opening [m2]	Area of Openings [m2]	U-Factor [W/m2-K]	SHGC	Visible Transmittance	Shade Control	Parent Surface	Azimuth [deg]	Cardinal Direction
PERIMETER_TOP_ZN_3_WALL_NORTH_WINDOW	WINDOW_U_0.72_SHGC_0.25	65.28	65.28	4.600	0.293	0.130	No	PERIMETER_TOP_ZN_3_WALL_NORTH	0.00	N
PERIMETER_TOP_ZN_2_WALL_EAST_WINDOW	WINDOW_U_0.72_SHGC_0.25	43.52	43.52	4.600	0.293	0.130	No	PERIMETER_TOP_ZN_2_WALL_EAST	90.00	E
PERIMETER_TOP_ZN_1_WALL_SOUTH_WINDOW	WINDOW_U_0.72_SHGC_0.25	65.28	65.28	4.600	0.293	0.130	No	PERIMETER_TOP_ZN_1_WALL_SOUTH	180.00	S
PERIMETER_TOP_ZN_4_WALL_WEST_WINDOW	WINDOW_U_0.72_SHGC_0.25	43.52	43.52	4.600	0.293	0.130	No	PERIMETER_TOP_ZN_4_WALL_WEST	270.00	W
PERIMETER_BOT_ZN_3_WALL_NORTH_WINDOW	WINDOW_U_0.72_SHGC_0.25	65.28	65.28	4.600	0.293	0.130	No	PERIMETER_BOT_ZN_3_WALL_NORTH	0.00	N
PERIMETER_BOT_ZN_2_WALL_EAST_WINDOW	WINDOW_U_0.72_SHGC_0.25	43.52	43.52	4.600	0.293	0.130	No	PERIMETER_BOT_ZN_2_WALL_EAST	90.00	E
PERIMETER_BOT_ZN_1_WALL_SOUTH_WINDOW	WINDOW_U_0.72_SHGC_0.25	65.28	65.28	4.600	0.293	0.130	No	PERIMETER_BOT_ZN_1_WALL_SOUTH	180.00	S
PERIMETER_BOT_ZN_4_WALL_WEST_WINDOW	WINDOW_U_0.72_SHGC_0.25	43.52	43.52	4.600	0.293	0.130	No	PERIMETER_BOT_ZN_4_WALL_WEST	270.00	W
PERIMETER_MID_ZN_3_WALL_NORTH_WINDOW	WINDOW_U_0.72_SHGC_0.25	65.28	65.28	4.600	0.293	0.130	No	PERIMETER_MID_ZN_3_WALL_NORTH	0.00	N
PERIMETER_MID_ZN_2_WALL_EAST_WINDOW	WINDOW_U_0.72_SHGC_0.25	43.52	43.52	4.600	0.293	0.130	No	PERIMETER_MID_ZN_2_WALL_EAST	90.00	E
PERIMETER_MID_ZN_1_WALL_SOUTH_WINDOW	WINDOW_U_0.72_SHGC_0.25	65.28	65.28	4.600	0.293	0.130	No	PERIMETER_MID_ZN_1_WALL_SOUTH	180.00	S
PERIMETER_MID_ZN_4_WALL_WEST_WINDOW	WINDOW_U_0.72_SHGC_0.25	43.52	43.52	4.600	0.293	0.130	No	PERIMETER_MID_ZN_4_WALL_WEST	270.00	W
Total or Average			652.83	4.60	0.293	0.130				
North Total or Average			195.85	4.60	0.293	0.130				
Non-North Total or Average			456.98	4.60	0.293	0.130				

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Report: **EquipmentSummary**

For: **Entire Facility**

Timestamp: **2011-04-18 21:49:41**

Central Plant

	Type	Nominal Capacity [W]	Nominal Efficiency [W/W]
None			

Cooling Coils

	Type	Nominal Total Capacity [W]	Nominal Sensible Capacity [W]	Nominal Latent Capacity [W]	Nominal Sensible Heat Ratio	Nominal Efficiency [W/W]	Nominal Coil UA Value [W/C]	Nominal Coil Surface Area [m2]
PACU_VAV_BOT_COOLC DXCOIL	Coil:Cooling:DX:TwoSpeed	115558.96	88045.05	27513.92	0.76	3.23		
PACU_VAV_MID_COOLC DXCOIL	Coil:Cooling:DX:TwoSpeed	111074.91	83543.32	27531.60	0.75	3.23		
PACU_VAV_TOP_COOLC DXCOIL	Coil:Cooling:DX:TwoSpeed	128970.91	99040.54	29930.37	0.77	3.23		

DX Cooling Coils

	DX Cooling Coil Type	Standard Rating (Net) Cooling Capacity [W]	SEER in SI Units [W/W]	SEER in IP Units [Btu/W-h]	EER in SI Units [W/W]	EER in IP Units [Btu/W-h]	IEER in SI Units [W/W]	IEER in IP Units [Btu/W-h]
None								

Heating Coils

	Type	Nominal Total Capacity [W]	Nominal Efficiency [W/W]
CORE_BOTTOM VAV BOX REHEAT COIL	Coil:Heating:Electric	102954.65	1.00
CORE_MID VAV BOX REHEAT COIL	Coil:Heating:Electric	77562.01	1.00
CORE_TOP VAV BOX REHEAT COIL	Coil:Heating:Electric	95345.67	1.00
PERIMETER_TOP_ZN_3 VAV BOX REHEAT COIL	Coil:Heating:Electric	34477.75	1.00
PERIMETER_TOP_ZN_2 VAV BOX REHEAT COIL	Coil:Heating:Electric	36024.99	1.00
PERIMETER_TOP_ZN_1 VAV BOX REHEAT COIL	Coil:Heating:Electric	40712.65	1.00
PERIMETER_TOP_ZN_4 VAV BOX REHEAT COIL	Coil:Heating:Electric	44607.19	1.00
PERIMETER_BOT_ZN_3 VAV BOX REHEAT COIL	Coil:Heating:Electric	26406.31	1.00
PERIMETER_BOT_ZN_2 VAV BOX REHEAT COIL	Coil:Heating:Electric	32576.43	1.00
PERIMETER_BOT_ZN_1 VAV BOX REHEAT COIL	Coil:Heating:Electric	32265.92	1.00
PERIMETER_BOT_ZN_4 VAV BOX REHEAT COIL	Coil:Heating:Electric	38768.65	1.00
PERIMETER_MID_ZN_3 VAV BOX REHEAT COIL	Coil:Heating:Electric	30054.71	1.00
PERIMETER_MID_ZN_2 VAV BOX REHEAT COIL	Coil:Heating:Electric	35130.70	1.00
PERIMETER_MID_ZN_1 VAV BOX REHEAT COIL	Coil:Heating:Electric	35930.68	1.00
PERIMETER_MID_ZN_4 VAV BOX REHEAT COIL	Coil:Heating:Electric	41322.57	1.00
PACU_VAV_BOT_HEATC	Coil:Heating:Gas	7569.13	0.80

PACU_VAV_MID_HEATC	Coil:Heating:Gas	10745.35	0.80
PACU_VAV_TOP_HEATC	Coil:Heating:Gas	6025.42	0.80

Fans

	Type	Total Efficiency [W/W]	Delta Pressure [pa]	Max Flow Rate [m3/s]	Rated Power [W]	Motor Heat In Air Fraction	End Use
PACU_VAV_BOT_FAN	Fan:VariableVolume	0.59	1389.42	6.28	14758.93	1.00	General
PACU_VAV_MID_FAN	Fan:VariableVolume	0.59	1389.42	5.86	13767.35	1.00	General
PACU_VAV_TOP_FAN	Fan:VariableVolume	0.60	1389.42	7.14	16517.00	1.00	General

Pumps

	Type	Control	Head [pa]	Power [W]	Motor Efficiency [W/W]
SHWSYS1 PUMP	Pump:VariableSpeed	Intermittent	0.00	0.00	1.00

Service Water Heating

	Type	Storage Volume [m3]	Input [W]	Thermal Efficiency [W/W]	Recovery Efficiency [W/W]	Energy Factor
SHWSYS1 WATER HEATER	WaterHeater:Mixed	1.00	845000.00	0.80	0.69	0.58

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Report: **MONTHLY INDOOR TEMP**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:41**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	22.59	12.08
February	22.60	12.42
March	23.10	18.50
April	23.13	21.80
May	23.34	25.92
June	24.16	32.26
July	24.22	33.34
August	24.33	32.40
September	24.39	29.63
October	23.44	22.67
November	23.10	17.30
December	22.51	11.39
Annual Sum or Average	23.41	22.53
Minimum of Months	22.51	11.39
Maximum of Months	24.39	33.34

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Report: **MONTHLY INDOOR TEMP**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:41**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.45	12.08
February	20.81	12.42
March	22.90	18.50
April	23.99	21.80
May	25.00	25.92
June	25.81	32.26
July	26.09	33.34
August	25.95	32.40
September	25.53	29.63
October	23.97	22.67
November	22.28	17.30
December	20.12	11.39
Annual Sum or Average	23.59	22.53
Minimum of Months	20.12	11.39
Maximum of Months	26.09	33.34

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Report: **MONTHLY INDOOR TEMP**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:41**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	21.77	12.08
February	22.03	12.42
March	23.49	18.50
April	24.19	21.80
May	24.83	25.92
June	25.24	32.26
July	25.46	33.34
August	25.41	32.40
September	25.31	29.63
October	24.40	22.67
November	23.25	17.30
December	21.63	11.39
Annual Sum or Average	23.94	22.53
Minimum of Months	21.63	11.39
Maximum of Months	25.46	33.34

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Report: **MONTHLY INDOOR TEMP**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:41**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	22.06	12.08
February	22.23	12.42
March	23.28	18.50
April	23.74	21.80
May	24.26	25.92
June	25.14	32.26
July	25.30	33.34
August	25.28	32.40
September	25.18	29.63
October	24.05	22.67
November	23.16	17.30
December	21.98	11.39
Annual Sum or Average	23.81	22.53
Minimum of Months	21.98	11.39
Maximum of Months	25.30	33.34

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Report: **MONTHLY INDOOR TEMP**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:41**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	22.41	12.08

February	22.59	12.42
March	23.69	18.50
April	24.04	21.80
May	24.36	25.92
June	24.51	32.26
July	24.58	33.34
August	24.58	32.40
September	24.71	29.63
October	24.26	22.67
November	23.58	17.30
December	22.31	11.39
Annual Sum or Average	23.80	22.53
Minimum of Months	22.31	11.39
Maximum of Months	24.71	33.34

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Report: **MONTHLY INDOOR TEMP**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:41**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	21.64	12.08
February	21.89	12.42
March	23.37	18.50
April	23.95	21.80
May	24.43	25.92
June	24.60	32.26
July	24.68	33.34
August	24.64	32.40
September	24.75	29.63
October	24.07	22.67
November	23.05	17.30
December	21.45	11.39
Annual Sum or Average	23.54	22.53
Minimum of Months	21.45	11.39
Maximum of Months	24.75	33.34

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:41**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.21	12.08
February	20.34	12.42
March	22.21	18.50
April	23.13	21.80
May	24.13	25.92
June	24.87	32.26
July	25.02	33.34
August	24.88	32.40
September	24.67	29.63
October	23.20	22.67
November	21.70	17.30
December	19.95	11.39
Annual Sum or Average	22.87	22.53
Minimum of Months	19.95	11.39
Maximum of Months	25.02	33.34

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:41**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.36	12.08
February	20.56	12.42
March	22.30	18.50
April	23.30	21.80
May	24.06	25.92
June	24.57	32.26
July	24.69	33.34
August	24.63	32.40
September	24.53	29.63
October	23.28	22.67
November	21.73	17.30
December	20.10	11.39
Annual Sum or Average	22.85	22.53
Minimum of Months	20.10	11.39
Maximum of Months	24.69	33.34

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:41**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	21.45	12.08
February	21.59	12.42
March	22.79	18.50
April	23.36	21.80
May	24.06	25.92
June	24.64	32.26
July	24.85	33.34
August	24.85	32.40
September	24.82	29.63
October	23.90	22.67
November	22.69	17.30
December	21.28	11.39
Annual Sum or Average	23.36	22.53
Minimum of Months	21.28	11.39
Maximum of Months	24.85	33.34

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:41**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.38	12.08
February	20.65	12.42
March	22.16	18.50
April	22.92	21.80

May	23.73	25.92
June	24.29	32.26
July	24.41	33.34
August	24.35	32.40
September	24.18	29.63
October	22.95	22.67
November	21.68	17.30
December	20.18	11.39
Annual Sum or Average	22.66	22.53
Minimum of Months	20.18	11.39
Maximum of Months	24.41	33.34

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:41**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.56	12.08
February	20.61	12.42
March	21.91	18.50
April	22.55	21.80
May	23.47	25.92
June	24.73	32.26
July	25.01	33.34
August	24.84	32.40
September	24.55	29.63
October	22.76	22.67
November	21.64	17.30
December	20.37	11.39
Annual Sum or Average	22.76	22.53
Minimum of Months	20.37	11.39
Maximum of Months	25.01	33.34

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:41**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.69	12.08
February	20.81	12.42
March	21.97	18.50
April	22.71	21.80
May	23.38	25.92
June	24.48	32.26
July	24.72	33.34
August	24.63	32.40
September	24.39	29.63
October	22.79	22.67
November	21.63	17.30
December	20.51	11.39
Annual Sum or Average	22.74	22.53
Minimum of Months	20.51	11.39
Maximum of Months	24.72	33.34

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:41**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	21.64	12.08
February	21.71	12.42
March	22.52	18.50
April	22.87	21.80
May	23.39	25.92
June	24.80	32.26
July	25.16	33.34
August	25.19	32.40
September	25.06	29.63
October	23.65	22.67
November	22.62	17.30
December	21.59	11.39
Annual Sum or Average	23.36	22.53
Minimum of Months	21.59	11.39
Maximum of Months	25.19	33.34

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:41**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.68	12.08
February	20.85	12.42
March	21.93	18.50
April	22.47	21.80
May	23.16	25.92
June	24.33	32.26
July	24.63	33.34
August	24.51	32.40
September	24.16	29.63
October	22.58	22.67
November	21.62	17.30
December	20.56	11.39
Annual Sum or Average	22.63	22.53
Minimum of Months	20.56	11.39
Maximum of Months	24.63	33.34

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:41**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.63	12.08
February	20.72	12.42
March	22.45	18.50
April	23.28	21.80
May	24.20	25.92
June	24.87	32.26
July	25.06	33.34

August	24.91	32.40
September	24.73	29.63
October	23.42	22.67
November	22.07	17.30
December	20.40	11.39
Annual Sum or Average	23.07	22.53
Minimum of Months	20.40	11.39
Maximum of Months	25.06	33.34

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:41**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.76	12.08
February	20.92	12.42
March	22.41	18.50
April	23.33	21.80
May	24.03	25.92
June	24.53	32.26
July	24.67	33.34
August	24.60	32.40
September	24.49	29.63
October	23.35	22.67
November	21.98	17.30
December	20.54	11.39
Annual Sum or Average	22.98	22.53
Minimum of Months	20.54	11.39
Maximum of Months	24.67	33.34

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:41**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	21.89	12.08
February	22.01	12.42
March	23.05	18.50
April	23.52	21.80
May	24.08	25.92
June	24.66	32.26
July	24.92	33.34
August	24.91	32.40
September	24.93	29.63
October	24.13	22.67
November	23.06	17.30
December	21.77	11.39
Annual Sum or Average	23.58	22.53
Minimum of Months	21.77	11.39
Maximum of Months	24.93	33.34

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Report: **MONTHLY INDOOR TEMP**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:41**

	ZONE MEAN AIR TEMPERATURE [C]	OUTDOOR DRY BULB [C]
January	20.76	12.08
February	20.98	12.42
March	22.34	18.50
April	23.02	21.80
May	23.80	25.92
June	24.35	32.26
July	24.53	33.34
August	24.44	32.40
September	24.24	29.63
October	23.08	22.67
November	21.95	17.30
December	20.60	11.39
Annual Sum or Average	22.85	22.53
Minimum of Months	20.60	11.39
Maximum of Months	24.53	33.34

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Report: **OUTDOOR AIR SUMMARY**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:41**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [Invalid/Undefined]
January	592.000	21.597	0.604	0.000
February	454.000	21.665	0.595	0.000
March	514.000	22.865	0.553	0.000
April	485.000	21.580	0.491	0.000
May	588.000	22.238	0.466	0.000
June	496.000	22.712	0.462	0.000
July	497.000	21.048	0.434	0.000
August	514.000	22.865	0.470	0.000
September	485.000	21.580	0.459	0.000
October	592.000	21.597	0.465	0.000
November	489.000	21.955	0.540	0.000
December	497.000	21.048	0.608	0.000
Annual Sum or Average	5943.000	21.892	0.513	0.000
Minimum of Months	454.000	21.048	0.434	0.000
Maximum of Months	514.000	22.865	0.614	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:41**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [Invalid/Undefined]
January	592.000	21.597	0.556	0.000
February	454.000	21.665	0.565	0.000
March	514.000	22.865	0.483	0.000
April	485.000	21.580	0.444	0.000
May	588.000	22.238	0.434	0.000
June	496.000	22.712	0.433	0.000
July	497.000	21.048	0.405	0.000
August	514.000	22.865	0.427	0.000
September	485.000	21.580	0.421	0.000
October	592.000	21.597	0.419	0.000

November	489.000	21.955	0.441	0.000
December	497.000	21.048	0.510	0.000
Annual Sum or Average	5943.000	21.892	0.455	0.000
Minimum of Months	454.000	21.048	0.405	0.000
Maximum of Months	514.000	22.865	0.516	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:41**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [InvalidUndefined]
January	502.000	21.597	0.522	0.000
February	454.000	21.665	0.506	0.000
March	514.000	22.865	0.481	0.000
April	485.000	21.503	0.443	0.000
May	508.000	22.238	0.435	0.000
June	496.000	22.712	0.439	0.000
July	497.000	21.048	0.411	0.000
August	514.000	22.865	0.440	0.000
September	485.000	21.503	0.416	0.000
October	502.000	21.597	0.409	0.000
November	489.000	21.955	0.439	0.000
December	497.000	21.048	0.517	0.000
Annual Sum or Average	5943.000	21.892	0.456	0.000
Minimum of Months	454.000	21.048	0.409	0.000
Maximum of Months	514.000	22.865	0.522	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:41**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	502.000	4.553	0.893	0.091
February	454.000	4.567	0.866	0.114
March	514.000	4.820	0.800	0.109
April	485.000	4.533	0.740	0.113
May	508.000	4.688	0.765	0.118
June	496.000	4.788	0.883	0.116
July	497.000	4.437	0.856	0.128
August	514.000	4.820	0.849	0.115
September	485.000	4.533	0.730	0.108
October	502.000	4.553	0.664	0.105
November	489.000	4.628	0.766	0.098
December	497.000	4.437	0.886	0.089
Annual Sum or Average	5943.000	4.615	0.808	0.109
Minimum of Months	454.000	4.437	0.664	0.089
Maximum of Months	514.000	4.820	0.893	0.128

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:41**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	502.000	2.882	1.475	0.096
February	454.000	2.891	1.431	0.121
March	514.000	3.051	1.380	0.115
April	485.000	2.870	1.333	0.119
May	508.000	2.968	1.318	0.124
June	496.000	3.031	1.378	0.122
July	497.000	2.809	1.286	0.135
August	514.000	3.051	1.310	0.122
September	485.000	2.870	1.244	0.114
October	502.000	2.882	1.128	0.111
November	489.000	2.930	1.271	0.103
December	497.000	2.809	1.462	0.093
Annual Sum or Average	5943.000	2.922	1.332	0.114
Minimum of Months	454.000	2.809	1.128	0.093
Maximum of Months	514.000	3.051	1.475	0.135

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:41**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	502.000	4.553	1.343	0.091
February	454.000	4.567	1.274	0.115
March	514.000	4.820	1.253	0.110
April	485.000	4.533	1.069	0.113
May	508.000	4.688	0.996	0.118
June	496.000	4.788	0.911	0.116
July	497.000	4.437	0.915	0.128
August	514.000	4.820	1.029	0.115
September	485.000	4.533	1.132	0.109
October	502.000	4.553	1.213	0.106
November	489.000	4.628	1.321	0.098
December	497.000	4.437	1.286	0.089
Annual Sum or Average	5943.000	4.615	1.136	0.109
Minimum of Months	454.000	4.437	0.996	0.089
Maximum of Months	514.000	4.820	1.343	0.128

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:41**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	502.000	2.882	1.830	0.096
February	454.000	2.891	1.787	0.121
March	514.000	3.051	1.699	0.115
April	485.000	2.870	1.546	0.119
May	508.000	2.968	1.458	0.124
June	496.000	3.031	1.395	0.122
July	497.000	2.809	1.297	0.135
August	514.000	3.051	1.371	0.120
September	485.000	2.870	1.336	0.114
October	502.000	2.882	1.391	0.111
November	489.000	2.930	1.610	0.103
December	497.000	2.809	1.811	0.093

Annual Sum or Average	5943.000	2.921	1.543	0.114
Minimum of Months	454.000	2.809	1.207	0.093
Maximum of Months	514.000	3.051	1.830	0.135

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:41**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	4.553	0.693	0.049
February	454.000	4.567	0.666	0.061
March	514.000	4.820	0.592	0.058
April	485.000	4.533	0.533	0.060
May	508.000	4.688	0.541	0.063
June	496.000	4.788	0.684	0.062
July	497.000	4.437	0.666	0.068
August	514.000	4.820	0.659	0.061
September	485.000	4.533	0.552	0.058
October	592.000	4.555	0.477	0.056
November	489.000	4.628	0.564	0.052
December	497.000	4.437	0.684	0.047
Annual Sum or Average	5943.000	4.615	0.608	0.058
Minimum of Months	454.000	4.437	0.477	0.047
Maximum of Months	514.000	4.820	0.693	0.068

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:41**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	2.882	1.352	0.051
February	454.000	2.891	1.303	0.064
March	514.000	3.051	1.219	0.061
April	485.000	2.870	1.146	0.063
May	508.000	2.968	1.127	0.065
June	496.000	3.031	1.154	0.065
July	497.000	2.809	1.064	0.072
August	514.000	3.051	1.094	0.064
September	485.000	2.870	1.050	0.061
October	592.000	2.882	0.966	0.059
November	489.000	2.930	1.112	0.055
December	497.000	2.809	1.332	0.049
Annual Sum or Average	5943.000	2.922	1.159	0.061
Minimum of Months	454.000	2.809	0.966	0.049
Maximum of Months	514.000	3.051	1.352	0.072

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:41**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	4.553	1.076	1.312
February	454.000	4.567	1.007	1.323
March	514.000	4.820	1.008	1.284
April	485.000	4.533	0.903	1.268
May	508.000	4.688	0.823	1.315
June	496.000	4.788	0.864	1.325
July	497.000	4.437	0.864	1.213
August	514.000	4.820	0.953	1.337
September	485.000	4.533	0.969	1.243
October	592.000	4.555	1.001	1.279
November	489.000	4.628	1.044	1.327
December	497.000	4.437	1.046	1.263
Annual Sum or Average	5943.000	4.615	0.963	1.299
Minimum of Months	454.000	4.437	0.823	1.213
Maximum of Months	514.000	4.820	1.076	1.384

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:41**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	2.882	1.612	0.051
February	454.000	2.891	1.563	0.064
March	514.000	3.051	1.442	0.061
April	485.000	2.870	1.360	0.063
May	508.000	2.968	1.267	0.065
June	496.000	3.031	1.189	0.065
July	497.000	2.809	1.102	0.072
August	514.000	3.051	1.154	0.064
September	485.000	2.870	1.119	0.061
October	592.000	2.882	1.152	0.059
November	489.000	2.930	1.339	0.055
December	497.000	2.809	1.588	0.049
Annual Sum or Average	5943.000	2.921	1.319	0.061
Minimum of Months	454.000	2.809	1.102	0.049
Maximum of Months	514.000	3.051	1.612	0.072

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:41**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	4.553	0.842	0.076
February	454.000	4.567	0.824	0.095
March	514.000	4.820	0.777	0.091
April	485.000	4.533	0.734	0.094
May	508.000	4.688	0.787	0.098
June	496.000	4.788	0.942	0.096
July	497.000	4.437	0.930	0.107
August	514.000	4.820	0.895	0.095
September	485.000	4.533	0.752	0.090
October	592.000	4.555	0.658	0.088
November	489.000	4.628	0.734	0.081
December	497.000	4.437	0.833	0.073
Annual Sum or Average	5943.000	4.615	0.808	0.090
Minimum of Months	454.000	4.437	0.658	0.073
Maximum of Months	514.000	4.820	0.942	0.107

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:41**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	2.882	1.556	0.080
February	454.000	2.891	1.527	0.101
March	514.000	3.051	1.507	0.096
April	485.000	2.870	1.470	0.099
May	508.000	2.968	1.457	0.103
June	496.000	3.031	1.493	0.102
July	497.000	2.889	1.374	0.112
August	514.000	3.051	1.418	0.100
September	485.000	2.870	1.343	0.095
October	592.000	2.882	1.236	0.083
November	489.000	2.930	1.368	0.086
December	497.000	2.889	1.538	0.077
Annual Sum or Average	5943.000	2.922	1.440	0.095
Minimum of Months	454.000	2.889	1.236	0.077
Maximum of Months	514.000	3.051	1.556	0.112

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:41**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	4.553	1.380	0.076
February	454.000	4.567	1.315	0.096
March	514.000	4.820	1.300	0.091
April	485.000	4.533	1.115	0.094
May	508.000	4.688	0.948	0.098
June	496.000	4.788	0.965	0.096
July	497.000	4.437	0.972	0.107
August	514.000	4.820	1.096	0.095
September	485.000	4.533	1.195	0.090
October	592.000	4.553	1.272	0.088
November	489.000	4.628	1.374	0.082
December	497.000	4.437	1.314	0.074
Annual Sum or Average	5943.000	4.615	1.186	0.091
Minimum of Months	454.000	4.437	0.948	0.074
Maximum of Months	514.000	4.820	1.380	0.107

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Report: **OUTDOOR AIR SUMMARY**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:41**

	ZONE PEOPLE NUMBER OF OCCUPANTS [HOURS NON-ZERO] [HOURS]	ZONE PEOPLE NUMBER OF OCCUPANTS [FOR HOURS SHOWN] []	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	592.000	2.882	1.835	0.080
February	454.000	2.891	1.813	0.100
March	514.000	3.051	1.762	0.096
April	485.000	2.870	1.635	0.099
May	508.000	2.968	1.580	0.103
June	496.000	3.031	1.596	0.101
July	497.000	2.889	1.460	0.112
August	514.000	3.051	1.472	0.100
September	485.000	2.870	1.417	0.095
October	592.000	2.882	1.454	0.082
November	489.000	2.930	1.645	0.086
December	497.000	2.889	1.812	0.077
Annual Sum or Average	5943.000	2.921	1.610	0.095
Minimum of Months	454.000	2.889	1.460	0.077
Maximum of Months	514.000	3.051	1.835	0.112

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Report: **OUTDOOR AIR SUMMARY**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:41**

	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [Invalid/Undefined]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	0.000	0.000	0.000	0.000
February	0.000	0.000	0.000	0.000
March	0.000	0.000	0.000	0.000
April	0.000	0.000	0.000	0.000
May	0.000	0.000	0.000	0.000
June	0.000	0.000	0.000	0.000
July	0.000	0.000	0.000	0.000
August	0.000	0.000	0.000	0.000
September	0.000	0.000	0.000	0.000
October	0.000	0.000	0.000	0.000
November	0.000	0.000	0.000	0.000
December	0.000	0.000	0.000	0.000
Annual Sum or Average	0.000	0.000	0.000	
Minimum of Months	0.000	0.000	0.000	0.000
Maximum of Months	0.000	0.000	0.000	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:41**

	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [Invalid/Undefined]	ZONE INFILTRATION AIR CHANGE RATE [FOR HOURS SHOWN] [ach]
January	0.000	0.000	0.000	0.000
February	0.000	0.000	0.000	0.000
March	0.000	0.000	0.000	0.000
April	0.000	0.000	0.000	0.000
May	0.000	0.000	0.000	0.000
June	0.000	0.000	0.000	0.000
July	0.000	0.000	0.000	0.000
August	0.000	0.000	0.000	0.000
September	0.000	0.000	0.000	0.000
October	0.000	0.000	0.000	0.000
November	0.000	0.000	0.000	0.000
December	0.000	0.000	0.000	0.000
Annual Sum or Average	0.000	0.000	0.000	
Minimum of Months	0.000	0.000	0.000	0.000
Maximum of Months	0.000	0.000	0.000	0.000

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Report: **OUTDOOR AIR SUMMARY**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:41**

	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE PEOPLE NUMBER OF OCCUPANTS [Invalid/Undefined]	ZONE MECHANICAL VENTILATION AIR CHANGE RATE [Invalid/Undefined]	ZONE INFILTRATION AIR CHANGE RATE {FOR HOURS SHOWN} [ach]
January	0.000	0.000	0.000	0.000
February	0.000	0.000	0.000	0.000
March	0.000	0.000	0.000	0.000
April	0.000	0.000	0.000	0.000
May	0.000	0.000	0.000	0.000
June	0.000	0.000	0.000	0.000
July	0.000	0.000	0.000	0.000
August	0.000	0.000	0.000	0.000
September	0.000	0.000	0.000	0.000
October	0.000	0.000	0.000	0.000
November	0.000	0.000	0.000	0.000
December	0.000	0.000	0.000	0.000
Annual Sum or Average	0.000	0.000	0.000	
Minimum of Months	0.000	0.000	0.000	0.000
Maximum of Months	0.000	0.000	0.000	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:41**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.535088E+10	0.000	0.000	0.198157E+08	6533018.865	0.265752E+08	0.624564E+10	0.000
February	0.452023E+10	0.000	0.000	0.190631E+08	0.000	0.178873E+08	0.519792E+10	0.000
March	0.270775E+10	0.318532E+08	0.000	0.218274E+08	0.799859E+08	6192512.942	0.305292E+10	0.000
April	0.142218E+10	0.159001E+09	0.000	0.154675E+08	0.326991E+09	0.000	0.146647E+10	0.000
May	0.305916E+09	0.720402E+09	0.000	9161416.805	0.667088E+09	0.000	0.463551E+09	0.000
June	0.128690E+08	0.521041E+10	0.000	1407682.459	0.343572E+09	0.000	0.572529E+08	0.000
July	0.000	0.103020E+11	0.000	37692.140	0.465023E+09	0.000	998191.728	0.000
August	0.000	0.991290E+10	0.000	3908.040	0.328021E+09	0.000	459320.269	0.000
September	0.120819E+08	0.644166E+10	0.000	2154192.375	0.312866E+09	0.000	0.756763E+08	0.000
October	0.726071E+09	0.955851E+09	0.000	0.112454E+08	0.780334E+09	0.000	0.928541E+09	0.000
November	0.294862E+10	0.163469E+08	0.000	0.218078E+08	0.447610E+08	0.000	0.267524E+10	0.000
December	0.580233E+10	540636.417	0.000	0.182843E+08	876006.217	0.273794E+08	0.574923E+10	0.000
Annual Sum or Average	0.238089E+11	0.337509E+11	0.000	0.140276E+09	0.335605E+10	0.780344E+08	0.259139E+11	0.000
Minimum of Months	0.000	0.000	0.000	3908.040	0.000	0.000	459320.269	0.000
Maximum of Months	0.580233E+10	0.103020E+11	0.000	0.218274E+08	0.780334E+09	0.273794E+08	0.624564E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:41**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.882853E+10	0.000	0.000	1147272.124	5377350.090	0.235792E+08	0.622454E+09	0.000
February	0.719572E+10	0.000	0.000	1253023.144	0.000	5008050.209	0.836365E+09	0.000
March	0.333509E+10	0.438054E+08	0.000	0.103271E+08	0.328358E+08	0.000	0.178469E+10	0.000
April	0.126335E+10	0.151194E+09	0.000	0.109365E+08	0.209509E+09	0.000	0.151484E+10	0.000
May	0.241433E+09	0.963483E+09	0.000	8887891.012	0.101373E+09	0.000	0.638269E+09	0.000
June	159870.358	0.497169E+10	0.000	1353422.131	0.812316E+08	0.000	0.728389E+08	0.000
July	0.000	0.987151E+10	0.000	52248.433	0.162411E+09	0.000	680462.712	0.000
August	0.000	0.932521E+10	0.000	20293.240	0.135266E+09	0.000	179383.184	0.000
September	0.000	0.597722E+10	0.000	1441901.700	0.122381E+09	0.000	0.818135E+08	0.000
October	0.719347E+09	0.124669E+10	0.000	7443382.062	0.215548E+09	0.000	0.864622E+09	0.000
November	0.329756E+10	0.119099E+08	0.000	8110269.906	0.378262E+08	0.000	0.152210E+10	0.000
December	0.870611E+10	804250.025	0.000	1666701.482	1391935.116	0.507779E+08	0.686190E+09	0.000
Annual Sum or Average	0.335873E+11	0.325635E+11	0.000	0.526400E+08	0.110515E+10	0.793651E+08	0.862504E+10	0.000
Minimum of Months	0.000	0.000	0.000	20293.240	0.000	0.000	179383.184	0.000
Maximum of Months	0.882853E+10	0.987151E+10	0.000	0.109365E+08	0.215548E+09	0.507779E+08	0.178469E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:41**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.842643E+10	0.000	0.000	930570.946	637743.028	0.271775E+09	0.422045E+09	0.000
February	0.700586E+10	0.000	0.000	1120024.875	0.000	0.126750E+09	0.608361E+09	0.000
March	0.336273E+10	0.252409E+08	0.000	0.107261E+08	0.110513E+08	0.168839E+08	0.157705E+10	0.000
April	0.117548E+10	0.834937E+08	0.000	0.149539E+08	0.762206E+08	0.000	0.161009E+10	0.000
May	0.213937E+09	0.669463E+09	0.000	0.134605E+08	0.369713E+08	0.000	0.749114E+09	0.000
June	0.143538E+08	0.459715E+10	0.000	1329148.193	0.731798E+08	0.000	0.451167E+08	0.000
July	0.000	0.960631E+10	0.000	20695.167	0.156150E+09	0.000	149165.564	0.000
August	0.000	0.906357E+10	0.000	0.000	0.125234E+09	0.000	0.000	0.000
September	0.219324E+08	0.568182E+10	0.000	181269.444	0.182807E+09	0.000	0.133768E+08	0.000
October	0.736057E+09	0.115808E+10	0.000	7259665.079	0.156159E+09	0.000	0.569152E+09	0.000
November	0.335009E+10	3962764.570	0.000	6973176.519	0.320089E+08	6542122.389	0.102369E+10	0.000
December	0.830732E+10	209384.593	0.000	986735.037	0.000	0.384719E+09	0.364748E+09	0.000
Annual Sum or Average	0.326142E+11	0.308893E+11	0.000	0.579418E+08	0.850418E+09	0.806669E+09	0.698289E+10	0.000
Minimum of Months	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.842643E+10	0.960631E+10	0.000	0.149539E+08	0.182807E+09	0.384719E+09	0.161009E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:41**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.200304E+10	0.000	0.000	61902.157	230612.930	0.124524E+10	0.481616E+08	0.000
February	0.188620E+10	0.000	0.000	108660.410	0.000	0.853539E+09	0.583659E+08	0.000
March	0.107798E+10	8982693.280	0.000	2490433.594	4184533.901	0.298332E+09	0.370969E+09	0.000
April	0.576550E+09	0.460850E+08	0.000	3886474.258	0.143609E+08	0.146914E+08	0.371427E+09	0.000
May	0.101198E+09	0.291887E+09	0.000	4313238.452	9408318.209	0.000	0.230978E+09	0.000
June	5451114.062	0.205689E+10	0.000	512713.648	0.215399E+08	0.000	0.159314E+08	0.000
July	0.000	0.425047E+10	0.000	7539.298	0.517149E+08	0.000	54322.009	0.000
August	0.000	0.373202E+10	0.000	0.000	0.447534E+08	0.000	0.000	0.000
September	0.128172E+08	0.208158E+10	0.000	3252.088	0.138369E+09	0.000	3879.640	0.000
October	0.329121E+09	0.335599E+09	0.000	1618738.645	0.115852E+09	0.151758E+08	0.110456E+09	0.000
November	0.112507E+10	1131770.590	0.000	1083084.639	0.115782E+08	0.266119E+09	0.169264E+09	0.000
December	0.162428E+10	0.000	0.000	9464.286	75715.127	0.163001E+10	0.209886E+08	0.000
Annual Sum or Average	0.874170E+10	0.128047E+11	0.000	0.140955E+08	0.412067E+09	0.432311E+10	0.139660E+10	0.000
Minimum of Months	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.200304E+10	0.425047E+10	0.000	4313238.452	0.138369E+09	0.163001E+10	0.371427E+09	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:41**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.234366E+10	0.000	0.000	277032.695	240962.003	0.916899E+09	0.183692E+09	0.000
February	0.194068E+10	0.000	0.000	601481.081	0.000	0.594340E+09	0.389095E+09	0.000
March	0.916648E+09	6134712.145	0.000	4525723.013	7516333.902	0.263299E+09	0.719881E+09	0.000
April	0.412694E+09	0.489491E+08	0.000	6913791.699	0.142877E+08	6913972.121	0.720422E+09	0.000
May	0.544141E+08	0.239427E+09	0.000	6079729.874	0.382722E+08	0.000	0.358100E+09	0.000
June	2469007.087	0.190285E+10	0.000	673181.219	0.427383E+08	0.000	0.244739E+08	0.000
July	0.000	0.390758E+10	0.000	11472.309	0.117453E+09	0.000	82819.600	0.000
August	0.000	0.357786E+10	0.000	0.000	0.732270E+08	0.000	0.000	0.000
September	0.122179E+08	0.223319E+10	0.000	81678.846	0.107038E+09	0.000	1239263.067	0.000
October	0.242620E+09	0.305685E+09	35378.869	2971655.646	0.153916E+09	0.156081E+08	0.252407E+09	1036.588
November	0.114950E+10	1067604.844	0.000	1843920.469	0.120979E+08	0.164074E+09	0.327596E+09	0.000
December	0.201731E+10	0.000	0.000	148217.295	79112.948	0.129929E+10	0.105524E+09	0.000
Annual Sum or Average	0.909221E+10	0.122227E+11	35378.869	0.241279E+08	0.566867E+09	0.326043E+10	0.308251E+10	1036.588
Minimum of Months	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.234366E+10	0.390758E+10	35378.869	6913791.699	0.153916E+09	0.129929E+10	0.720422E+09	1036.588

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:41**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.176739E+10	188375.517	0.000	8258021.766	91064.833	0.758229E+09	0.231820E+10	0.000
February	0.146750E+10	0.000	0.000	7724569.743	0.000	0.608146E+09	0.195599E+10	0.000
March	0.993391E+09	0.179115E+08	0.000	0.100634E+08	2218960.472	0.294005E+09	0.129028E+10	0.000
April	0.602403E+09	0.889839E+08	0.000	7622541.424	0.148713E+08	0.283166E+08	0.699475E+09	0.000
May	0.134381E+09	0.325159E+09	0.000	5052217.116	0.205057E+08	941273.097	0.275904E+09	0.000
June	0.122474E+08	0.205285E+10	0.000	435468.964	0.629958E+08	0.000	0.111331E+08	0.000
July	0.000	0.448911E+10	0.000	7661.840	0.137667E+09	0.000	55193.298	0.000
August	0.000	0.445070E+10	0.000	0.000	0.151486E+09	0.000	0.000	0.000
September	0.151049E+08	0.338358E+10	0.000	11240.355	0.132829E+09	0.000	28706.740	0.000
October	0.312998E+09	0.746235E+09	0.000	6341033.157	0.641049E+08	8518026.910	0.388853E+09	0.000
November	0.102381E+10	0.192872E+08	0.000	0.110809E+08	6061670.256	0.104388E+09	0.130906E+10	0.000
December	0.158899E+10	251944.350	0.000	7084999.666	0.000	0.117422E+10	0.174477E+10	0.000
Annual Sum or Average	0.791821E+10	0.155743E+11	0.000	0.636821E+08	0.592832E+09	0.297676E+10	0.999375E+10	0.000
Minimum of Months	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.176739E+10	0.448911E+10	0.000	0.110809E+08	0.151486E+09	0.117422E+10	0.231820E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:41**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.252481E+10	198590.163	0.000	671372.231	99776.019	0.143886E+10	0.308309E+09	0.000
February	0.223595E+10	0.000	0.000	1238824.358	0.000	0.101799E+10	0.392008E+09	0.000
March	0.141525E+10	0.104777E+08	0.000	3942913.451	7200552.079	0.375416E+09	0.539077E+09	0.000
April	0.835129E+09	0.680689E+08	0.000	4174600.859	0.211801E+08	0.350605E+08	0.389801E+09	0.000
May	0.182763E+09	0.344638E+09	0.000	3687991.173	0.258614E+08	3798885.599	0.214205E+09	0.000
June	0.139289E+08	0.188510E+10	0.000	349035.801	0.163840E+09	0.000	0.120385E+08	0.000
July	0.000	0.364758E+10	0.000	3730.211	0.460900E+09	0.000	41479.940	0.000
August	0.000	0.343648E+10	0.000	0.000	0.418121E+09	0.000	0.000	0.000
September	0.165920E+08	0.220825E+10	0.000	0.000	0.311302E+09	0.000	0.000	0.000
October	0.481731E+09	0.339919E+09	42892.682	1635426.691	0.249513E+09	0.205092E+08	0.988775E+08	2197.998
November	0.147651E+10	9309188.907	0.000	1930887.305	8519516.365	0.315952E+09	0.262690E+09	0.000
December	0.207266E+10	0.000	0.000	553399.960	97959.960	0.194576E+10	0.221088E+09	0.000
Annual Sum or Average	0.112553E+11	0.119500E+11	42892.682	0.181882E+08	0.166664E+10	0.515335E+10	0.243813E+10	2197.998
Minimum of Months	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.252481E+10	0.364758E+10	42892.682	4174600.859	0.460900E+09	0.194576E+10	0.539077E+09	2197.998

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:41**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.196006E+10	0.000	0.000	47486.117	1675620.550	0.835431E+09	0.185868E+08	0.000
February	0.164742E+10	0.000	0.000	86270.100	0.000	0.651467E+09	0.367403E+08	0.000
March	0.909885E+09	0.150937E+08	0.000	1211580.413	0.124510E+08	0.281999E+09	0.148373E+09	0.000
April	0.502765E+09	0.748698E+08	0.000	1244933.355	0.482552E+08	0.253131E+08	0.126009E+09	0.000
May	0.105704E+09	0.325489E+09	0.000	1107131.502	0.608940E+08	531616.067	0.641760E+08	0.000
June	6092814.058	0.187059E+10	0.000	274555.233	0.242886E+08	0.000	9755645.694	0.000
July	0.000	0.347093E+10	0.000	3046.959	0.590449E+08	0.000	258411.579	0.000
August	118811.056	0.299836E+10	0.000	0.000	0.593888E+08	0.000	0.000	0.000
September	0.192400E+08	0.170852E+10	0.000	31130.226	0.928691E+08	0.000	681116.757	0.000
October	0.297428E+09	0.218124E+09	0.000	502649.646	0.178860E+09	0.164214E+08	0.473712E+08	0.000
November	0.101529E+10	2804684.017	0.000	582836.930	0.116260E+08	0.210564E+09	0.751570E+08	0.000
December	0.169101E+10	0.000	0.000	5792.970	325807.897	0.110714E+10	0.107856E+08	0.000
Annual Sum or Average	0.815501E+10	0.106848E+11	0.000	5097413.452	0.549679E+09	0.312887E+10	0.537894E+09	0.000
Minimum of Months	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.196006E+10	0.347093E+10	0.000	1244933.355	0.178860E+09	0.110714E+10	0.148373E+09	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:41**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.227114E+10	0.000	0.000	478447.353	2067147.448	0.795461E+09	0.407620E+09	0.000
February	0.180892E+10	0.000	0.000	1011280.452	0.000	0.559348E+09	0.521774E+09	0.000
March	0.937929E+09	0.124989E+08	0.000	3537188.310	0.204848E+08	0.276656E+09	0.532207E+09	0.000
April	0.429566E+09	0.875691E+08	0.000	4731628.403	0.561083E+08	0.113339E+08	0.505249E+09	0.000
May	0.673756E+08	0.301612E+09	0.000	3469589.130	0.123361E+09	500418.948	0.211247E+09	0.000
June	2988685.940	0.176501E+10	0.000	583498.298	0.685001E+08	0.000	0.223934E+08	0.000
July	0.000	0.338248E+10	0.000	6930.773	0.147322E+09	0.000	315620.386	0.000
August	65894.084	0.305234E+10	0.000	1716.978	0.114025E+09	0.000	78961.485	0.000
September	0.203256E+08	0.188891E+10	0.000	324014.438	0.167783E+09	0.000	5401482.609	0.000
October	0.250340E+09	0.227527E+09	3418.591	2123189.902	0.245552E+09	0.292938E+08	0.210854E+09	3436.327
November	0.118913E+10	3046700.844	0.000	1541703.559	0.145628E+08	0.148704E+09	0.285642E+09	0.000
December	0.224184E+10	0.000	0.000	334429.166	401936.442	0.106913E+10	0.154039E+09	0.000
Annual Sum or								

Average	0.921962E+10	0.107210E+11	3418.591	0.181436E+08	0.960168E+09	0.289043E+10	0.285682E+10	3436.327
Minimum of Months	0.000	0.000	0.000	1716.978	0.000	0.000	78961.485	0.000
Maximum of Months	0.227114E+10	0.338248E+10	3418.591	4731628.403	0.245552E+09	0.106913E+10	0.532207E+09	3436.327

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:41**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.147495E+10	2519502.513	0.000	5964314.778	510816.987	0.107715E+10	0.158601E+10	0.000
February	0.125540E+10	0.000	0.000	5675868.464	0.000	0.858570E+09	0.122192E+10	0.000
March	0.705179E+09	0.429254E+08	0.000	7671417.858	0.106242E+08	0.543890E+09	0.685585E+09	0.000
April	0.465429E+09	0.215712E+09	0.000	3986901.027	0.279747E+08	0.158582E+09	0.276094E+09	0.000
May	0.108138E+09	0.514766E+09	0.000	1860772.197	0.838525E+08	0.367761E+08	0.822918E+08	0.000
June	0.121478E+08	0.231870E+10	0.000	207804.284	0.550156E+08	1275487.126	5294806.133	0.000
July	319476.709	0.449760E+10	0.000	0.000	0.947564E+08	0.000	0.000	0.000
August	145175.466	0.442630E+10	0.000	0.000	0.638756E+08	0.000	0.000	0.000
September	0.188154E+08	0.320424E+10	0.000	70706.785	0.670301E+08	4643284.005	950965.323	0.000
October	0.226379E+09	0.783424E+09	563152.634	3666881.829	0.100316E+09	0.101464E+09	0.214754E+09	18615.548
November	0.842736E+09	0.364051E+08	0.000	9308033.768	3559417.514	0.331823E+09	0.801750E+09	0.000
December	0.126578E+10	908651.716	0.000	5823674.289	0.000	0.142826E+10	0.126634E+10	0.000
Annual Sum or Average	0.637542E+10	0.160435E+11	563152.634	0.442364E+08	0.507516E+09	0.454244E+10	0.614099E+10	18615.548
Minimum of Months	145175.466	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.147495E+10	0.449760E+10	563152.634	9308033.768	0.100316E+09	0.142826E+10	0.158601E+10	18615.548

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:41**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.275879E+10	1818584.286	0.000	696262.345	641492.574	0.110713E+10	0.275012E+09	0.000
February	0.223735E+10	0.000	0.000	1298836.237	0.000	0.905352E+09	0.315885E+09	0.000
March	0.134891E+10	0.242631E+08	0.000	2776853.935	0.195033E+08	0.401555E+09	0.265452E+09	0.000
April	0.793941E+09	0.155118E+09	0.000	1672733.716	0.517659E+08	0.589677E+08	0.124579E+09	0.000
May	0.206493E+09	0.487425E+09	0.000	756623.534	0.109355E+09	6941433.881	0.377753E+08	0.000
June	0.192158E+08	0.192012E+10	0.000	68385.807	0.144650E+09	0.000	2699757.666	0.000
July	383862.624	0.331872E+10	0.000	0.000	0.367277E+09	0.000	0.000	0.000
August	174433.484	0.311390E+10	0.000	0.000	0.314060E+09	0.000	0.000	0.000
September	0.292886E+08	0.201608E+10	0.000	0.000	0.249234E+09	0.000	0.000	0.000
October	0.468287E+09	0.310390E+09	647939.833	581576.440	0.297635E+09	0.341261E+08	0.345525E+08	3874.086
November	0.148830E+10	0.166119E+08	0.000	1544128.713	7520276.170	0.292175E+09	0.151002E+09	0.000
December	0.243276E+10	322464.043	0.000	581027.296	155873.649	0.149804E+10	0.196733E+09	0.000
Annual Sum or Average	0.117839E+11	0.113648E+11	647939.833	9976428.023	0.156180E+10	0.430429E+10	0.140369E+10	3874.086
Minimum of Months	174433.484	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.275879E+10	0.331872E+10	647939.833	2776853.935	0.367277E+09	0.149804E+10	0.315885E+09	3874.086

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:41**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.238310E+10	0.000	0.000	76030.200	1858898.432	0.845365E+09	0.459011E+08	0.000
February	0.213789E+10	0.000	0.000	104553.859	0.000	0.589540E+09	0.508480E+08	0.000
March	0.122087E+10	0.216332E+08	0.000	2072035.479	5506555.950	0.225562E+09	0.297778E+09	0.000
April	0.638749E+09	0.116996E+09	0.000	2348088.731	0.193723E+08	4695845.163	0.281498E+09	0.000
May	0.124102E+09	0.455073E+09	0.000	2600236.169	0.194493E+08	0.000	0.167401E+09	0.000
June	5855409.993	0.247036E+10	0.000	452178.520	0.239621E+08	0.000	0.195504E+08	0.000
July	0.000	0.475062E+10	0.000	14266.903	0.456683E+08	0.000	244626.715	0.000
August	0.000	0.412295E+10	0.000	1799.323	0.430966E+08	0.000	67211.763	0.000
September	0.251876E+08	0.231964E+10	0.000	58742.074	0.884028E+08	0.000	1688841.296	0.000
October	0.418071E+09	0.411895E+09	0.000	958624.992	0.871584E+08	3105027.280	0.101398E+09	0.000
November	0.140490E+10	3699072.772	0.000	1082233.105	0.131468E+08	0.845726E+08	0.157140E+09	0.000
December	0.200381E+10	0.000	0.000	19778.600	759200.172	0.123786E+10	0.223788E+08	0.000
Annual Sum or Average	0.103625E+11	0.146729E+11	0.000	9788567.954	0.348381E+09	0.299070E+10	0.114589E+10	0.000
Minimum of Months	0.000	0.000	0.000	1799.323	0.000	0.000	67211.763	0.000
Maximum of Months	0.238310E+10	0.475062E+10	0.000	2600236.169	0.884028E+08	0.123786E+10	0.297778E+09	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:41**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.277398E+10	0.000	0.000	469028.077	2172850.918	0.709936E+09	0.345886E+09	0.000
February	0.225366E+10	0.000	0.000	968249.650	0.000	0.451063E+09	0.548688E+09	0.000
March	0.116069E+10	0.180895E+08	0.000	4430229.337	0.118734E+08	0.222822E+09	0.776957E+09	0.000
April	0.502568E+09	0.117804E+09	0.000	6050721.819	0.266469E+08	8830295.746	0.769101E+09	0.000
May	0.713678E+08	0.372339E+09	0.000	5174242.994	0.651120E+08	0.000	0.375643E+09	0.000
June	2569456.304	0.223438E+10	0.000	727059.717	0.571043E+08	0.000	0.343519E+08	0.000
July	15688.387	0.439155E+10	0.000	10617.103	0.138887E+09	0.000	267600.356	0.000
August	43658.135	0.399137E+10	0.000	1010.006	0.790753E+08	0.000	35998.343	0.000
September	0.239509E+08	0.245698E+10	0.000	383696.500	0.116045E+09	0.000	9414719.535	0.000
October	0.339766E+09	0.352046E+09	0.000	2824882.179	0.184289E+09	7476078.982	0.327978E+09	0.000
November	0.148943E+10	3462320.054	0.000	2055204.459	0.156212E+08	0.545721E+08	0.407921E+09	0.000
December	0.255458E+10	0.000	0.000	339724.601	887422.767	0.108217E+10	0.178259E+09	0.000
Annual Sum or Average	0.111726E+11	0.139380E+11	0.000	0.234347E+08	0.697714E+09	0.253687E+10	0.377450E+10	0.000
Minimum of Months	15688.387	0.000	0.000	1010.006	0.000	0.000	35998.343	0.000
Maximum of Months	0.277398E+10	0.439155E+10	0.000	6050721.819	0.184289E+09	0.108217E+10	0.776957E+09	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:41**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.203577E+10	2954407.198	0.000	8947473.766	490697.788	0.526060E+09	0.253655E+10	0.000
February	0.176378E+10	0.000	0.000	8357258.706	0.000	0.344056E+09	0.209574E+10	0.000
March	0.118739E+10	0.455626E+08	0.000	9555607.259	3996921.295	0.207052E+09	0.118185E+10	0.000
April	0.703305E+09	0.220892E+09	0.000	5235887.876	0.199025E+08	8512830.464	0.554074E+09	0.000
May	0.183966E+09	0.537418E+09	0.000	2650230.929	0.254642E+08	0.000	0.173167E+09	0.000
June	0.178282E+08	0.251008E+10	0.000	175906.548	0.424240E+08	0.000	9171155.235	0.000
July	262068.934	0.510126E+10	0.000	7270.752	0.811616E+08	0.000	30320.260	0.000
August	82503.393	0.506969E+10	0.000	0.000	0.903257E+08	0.000	0.000	0.000
September	0.297308E+08	0.386597E+10	0.000	130587.002	0.848681E+08	0.000	2592282.963	0.000
October	0.384229E+09	0.958214E+09	0.000	4779447.668	0.405495E+08	3228823.930	0.403561E+09	0.000

November	0.119071E+10	0.469458E+08	0.000	0.111795E+08	3311280.437	0.298248E+08	0.141197E+10	0.000
December	0.196271E+10	2259758.738	0.000	775517.0083	0.000	0.838428E+09	0.193445E+10	0.000
Annual Sum or Average	0.949797E+10	0.183553E+11	0.000	0.589744E+08	0.392494E+09	0.195715E+10	0.103032E+11	0.000
Minimum of Months	82503.393	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.205577E+10	0.501626E+10	0.000	0.111795E+08	0.903257E+08	0.838428E+09	0.253655E+10	0.000

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Report: **VENTILATION LOAD COMPONENTS**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:41**

	ZONE MECHANICAL VENTILATION NO LOAD HEAT REMOVAL [J]	ZONE MECHANICAL VENTILATION COOLING LOAD INCREASE [J]	ZONE MECH VENTILATION COOLING LOAD INCREASE: OVERHEATING [J]	ZONE MECHANICAL VENTILATION COOLING LOAD DECREASE [J]	ZONE MECHANICAL VENTILATION NO LOAD HEAT ADDITION [J]	ZONE MECHANICAL VENTILATION HEATING LOAD INCREASE [J]	ZONE MECH VENTILATION HEATING LOAD INCREASE: OVERCOOLING [J]	ZONE MECHANICAL VENTILATION HEATING LOAD DECREASE [J]
January	0.317414E+10	1991166.643	0.000	697034.128	564654.548	0.103128E+10	0.306511E+09	0.000
February	0.271196E+10	0.000	0.000	1308371.340	0.000	0.757164E+09	0.380712E+09	0.000
March	0.174848E+10	0.300306E+08	0.000	335810.547	0.108273E+08	0.293172E+09	0.413128E+09	0.000
April	0.101527E+10	0.181275E+09	0.000	2263904.968	0.306187E+08	0.154173E+08	0.259402E+09	0.000
May	0.255699E+09	0.603316E+09	0.000	1404835.087	0.227861E+08	1436231.649	0.122844E+09	0.000
June	0.251392E+08	0.241542E+10	0.000	86166.164	0.100840E+09	0.000	6264809.316	0.000
July	301395.939	0.430225E+10	0.000	4017.976	0.360400E+09	0.000	225486.762	0.000
August	94884.149	0.480999E+10	0.000	0.000	0.324728E+09	0.000	0.000	0.000
September	0.268312E+08	0.257356E+10	0.000	665.195	0.235905E+09	0.000	181725.473	0.000
October	0.645831E+09	0.475566E+09	0.000	773215.784	0.216842E+09	9519046.431	0.704022E+08	0.000
November	0.195347E+10	0.190748E+08	0.000	1793831.652	7563246.289	0.116345E+09	0.234971E+09	0.000
December	0.272581E+10	624119.538	0.000	577545.641	419969.791	0.154491E+10	0.220908E+09	0.000
Annual Sum or Average	0.142922E+11	0.146135E+11	0.000	0.122588E+08	0.131055E+10	0.376916E+10	0.199643E+10	0.000
Minimum of Months	94884.149	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.317414E+10	0.430225E+10	0.000	3350310.547	0.360400E+09	0.154491E+10	0.413128E+09	0.000

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Report: **OVERALL HVAC AIR SYSTEM LOADS**

For: **PACU_VAV_BOT**

Timestamp: **2011-04-18 21:49:41**

	AIR LOOP TOTAL HEATING ENERGY [J]	AIR LOOP TOTAL COOLING ENERGY [J]
January	0.123711E+11	0.215647E+11
February	0.102182E+11	0.233974E+11
March	0.795698E+10	0.482146E+11
April	0.509754E+10	0.565916E+11
May	0.428935E+10	0.727540E+11
June	0.692984E+10	0.107475E+12
July	0.731198E+10	0.125847E+12
August	0.733597E+10	0.127368E+12
September	0.585789E+10	0.105216E+12
October	0.520017E+10	0.686362E+11
November	0.698453E+10	0.431261E+11
December	0.136608E+11	0.219807E+11
Annual Sum or Average	0.952310E+11	0.822572E+12
Minimum of Months	0.428935E+10	0.215647E+11
Maximum of Months	0.136608E+11	0.127368E+12

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Report: **OVERALL HVAC AIR SYSTEM LOADS**

For: **PACU_VAV_MID**

Timestamp: **2011-04-18 21:49:41**

	AIR LOOP TOTAL HEATING ENERGY [J]	AIR LOOP TOTAL COOLING ENERGY [J]
January	0.105257E+11	0.194264E+11
February	0.811865E+10	0.210765E+11
March	0.560028E+10	0.459895E+11
April	0.561053E+10	0.558902E+11
May	0.482763E+10	0.754298E+11
June	0.667375E+10	0.109911E+12
July	0.669568E+10	0.128581E+12
August	0.665819E+10	0.128228E+12
September	0.548767E+10	0.104439E+12
October	0.404608E+10	0.676753E+11
November	0.499809E+10	0.404319E+11
December	0.128224E+11	0.197854E+11
Annual Sum or Average	0.783774E+11	0.815893E+12
Minimum of Months	0.361053E+10	0.194264E+11
Maximum of Months	0.128224E+11	0.128581E+12

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Report: **OVERALL HVAC AIR SYSTEM LOADS**

For: **PACU_VAV_TOP**

Timestamp: **2011-04-18 21:49:41**

	AIR LOOP TOTAL HEATING ENERGY [J]	AIR LOOP TOTAL COOLING ENERGY [J]
January	0.158221E+11	0.221645E+11
February	0.114644E+11	0.243195E+11
March	0.708588E+10	0.523906E+11
April	0.424857E+10	0.645258E+11
May	0.432592E+10	0.879237E+11
June	0.759752E+10	0.122705E+12
July	0.696275E+10	0.144472E+12
August	0.665266E+10	0.142413E+12
September	0.515163E+10	0.114602E+12
October	0.449258E+10	0.754410E+11
November	0.652458E+10	0.446199E+11
December	0.172916E+11	0.220227E+11
Annual Sum or Average	0.968101E+11	0.916876E+12
Minimum of Months	0.424857E+10	0.220227E+11
Maximum of Months	0.172916E+11	0.144472E+12

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Report: **OVERALL HVAC SYSTEM ENERGY**

For: **Meter**

Timestamp: **2011-04-18 21:49:41**

	ELECTRICITY:HVAC [J]	HEATING:GAS [J]
January	0.548964E+11	0.326618E+09
February	0.474746E+11	0.335913E+09
March	0.587215E+11	0.140778E+08
April	0.689596E+11	0.000
May	0.807171E+11	0.000
June	0.137838E+12	0.000
July	0.152859E+12	0.000
August	0.147937E+12	0.000
September	0.117950E+12	0.000
October	0.707382E+11	0.000
November	0.515426E+11	2155473.208

December	0.587801E+11	0.833435E+09
Annual Sum or Average	0.103755E+13	0.151219E+10
Minimum of Months	0.474748E+11	0.000
Maximum of Months	0.152859E+12	0.833435E+09

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Report: **COMPONENTS OF PEAK ELECTRICAL DEMAND**

For: **Meter**

Timestamp: **2011-04-18 21:49:41**

	ELECTRICITY:FACILITY [J]	ELECTRICITY:FACILITY {Maximum}[W]	ELECTRICITY:FACILITY {TIMESTAMP}	INTERIORLIGHTS:ELECTRICITY {AT MAX/MIN} [W]	INTERIOREQUIPMENT:ELECTRICITY {AT MAX/MIN} [W]	FANS:ELECTRICITY {AT MAX/MIN} [W]	HEATING:ELECTRICITY {AT MAX/MIN} [W]	COOLING:ELECTRICITY {AT MAX/MIN} [W]	EXTERIORLIGHTS:ELECTRICITY {AT MAX/MIN} [W]
January	0.191198E+12	217696.873	02-JAN-07:15	16088.341	27644.661	4586.606	154992.265	0.000	14385.000
February	0.170518E+12	186284.383	06-FEB-07:15	16088.341	27644.661	4586.606	123579.775	0.000	14385.000
March	0.199787E+12	182430.069	17-MAR-15:45	48265.022	51279.748	14155.037	0.000	68730.262	0.000
April	0.188881E+12	182535.052	26-APR-15:30	48265.022	51279.748	13263.907	0.000	69726.375	0.000
May	0.215263E+12	216341.492	30-MAY-15:30	48265.022	51279.748	18334.052	0.000	98462.670	0.000
June	0.269818E+12	288006.617	28-JUN-15:00	48265.022	51279.748	45026.694	0.000	143435.154	0.000
July	0.280816E+12	282001.594	11-JUL-15:00	48265.022	51279.748	45026.694	0.000	137430.130	0.000
August	0.286724E+12	284481.525	01-AUG-15:00	48265.022	51279.748	45026.694	0.000	139910.061	0.000
September	0.244800E+12	268441.019	11-SEP-15:30	48265.022	51279.748	44106.570	0.000	124789.679	0.000
October	0.205923E+12	194090.242	13-OCT-15:30	48265.022	51279.748	16020.043	0.000	78525.429	0.000
November	0.185444E+12	166505.542	13-NOV-16:15	48265.022	51279.748	10937.253	0.000	56023.519	0.000
December	0.193366E+12	248221.087	26-DEC-07:15	16088.341	27644.661	4586.606	185516.479	0.000	14385.000
Annual Sum or Average	0.263254E+13								
Minimum of Months	0.170518E+12	166505.542		16088.341	27644.661	4586.606	0.000	0.000	0.000
Maximum of Months	0.286724E+12	288006.617		48265.022	51279.748	45026.694	185516.479	143435.154	14385.000

	PUMPS:ELECTRICITY {AT MAX/MIN} [W]	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	HUMIDIFICATION:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	REFRIGERATION:ELECTRICITY [Invalid/Undefined]	GENERATORS:ELECTRICITY [Invalid/Undefined]	ELECTRICITYPRODUCED:FACILITY [Invalid/Undefined]
January	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
February	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
March	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
April	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
May	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
June	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
September	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
October	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
November	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
December	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Annual Sum or Average		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Minimum of Months	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

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Report: **COMPONENTS OF PEAK NET ELECTRICAL DEMAND**

For: **Meter**

Timestamp: **2011-04-18 21:49:41**

	ELECTRICITYNET:FACILITY [J]	ELECTRICITYNET:FACILITY {Maximum}[W]	ELECTRICITYNET:FACILITY {TIMESTAMP}	INTERIORLIGHTS:ELECTRICITY {AT MAX/MIN} [W]	INTERIOREQUIPMENT:ELECTRICITY {AT MAX/MIN} [W]	FANS:ELECTRICITY {AT MAX/MIN} [W]	HEATING:ELECTRICITY {AT MAX/MIN} [W]	COOLING:ELECTRICITY {AT MAX/MIN} [W]	EXTERIORLIGHTS:ELECTRICITY {AT MAX/MIN} [W]
January	0.191198E+12	217696.873	02-JAN-07:15	16088.341	27644.661	4586.606	154992.265	0.000	14385.000
February	0.170518E+12	186284.383	06-FEB-07:15	16088.341	27644.661	4586.606	123579.775	0.000	14385.000
March	0.199787E+12	182430.069	17-MAR-15:45	48265.022	51279.748	14155.037	0.000	68730.262	0.000
April	0.188881E+12	182535.052	26-APR-15:30	48265.022	51279.748	13263.907	0.000	69726.375	0.000
May	0.215263E+12	216341.492	30-MAY-15:30	48265.022	51279.748	18334.052	0.000	98462.670	0.000
June	0.269818E+12	288006.617	28-JUN-15:00	48265.022	51279.748	45026.694	0.000	143435.154	0.000
July	0.280816E+12	282001.594	11-JUL-15:00	48265.022	51279.748	45026.694	0.000	137430.130	0.000
August	0.286724E+12	284481.525	01-AUG-15:00	48265.022	51279.748	45026.694	0.000	139910.061	0.000
September	0.244800E+12	268441.019	11-SEP-15:30	48265.022	51279.748	44106.570	0.000	124789.679	0.000
October	0.205923E+12	194090.242	13-OCT-15:30	48265.022	51279.748	16020.043	0.000	78525.429	0.000
November	0.185444E+12	166505.542	13-NOV-16:15	48265.022	51279.748	10937.253	0.000	56023.519	0.000
December	0.193366E+12	248221.087	26-DEC-07:15	16088.341	27644.661	4586.606	185516.479	0.000	14385.000
Annual Sum or Average	0.263254E+13								
Minimum of Months	0.170518E+12	166505.542		16088.341	27644.661	4586.606	0.000	0.000	0.000
Maximum of Months	0.286724E+12	288006.617		48265.022	51279.748	45026.694	185516.479	143435.154	14385.000

	PUMPS:ELECTRICITY {AT MAX/MIN} [W]	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	HUMIDIFICATION:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	REFRIGERATION:ELECTRICITY [Invalid/Undefined]	GENERATORS:ELECTRICITY [Invalid/Undefined]	ELECTRICITYPRODUCED:FACILITY [Invalid/Undefined]
January	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
February	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
March	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
April	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
May	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
June	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
September	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
October	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
November	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
December	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Annual Sum or Average		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Minimum of Months	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:41**

	TIME HEATING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	5.75	24.76	4.75	24.52
July	0.00	0.00	0.00	0.00	7.50	24.81	5.50	24.40
August	0.00	0.00	0.00	0.00	9.50	25.53	2.75	24.43
September	0.00	0.00	0.00	0.00	4.50	25.99	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		27.25	25.25	13.00	24.45
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	9.50	25.99	5.50	24.52

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:41**

	TIME HEATING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:41**

	TIME HEATING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED {HOURS NON-ZERO} [HOURS]	ZONE MEAN AIR TEMPERATURE {FOR HOURS SHOWN} [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:41**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:41**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	9.75	26.01	0.00	0.00
June	0.00	0.00	0.00	0.00	10.50	24.90	7.50	24.44
July	0.00	0.00	0.00	0.00	4.25	24.34	4.25	24.34
August	0.00	0.00	0.00	0.00	1.75	24.38	1.75	24.38
September	0.00	0.00	0.00	0.00	1.50	26.19	0.00	0.00
October	0.00	0.00	0.00	0.00	1.00	26.15	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		28.75	25.27	13.50	24.40
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	10.50	26.19	7.50	24.44

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:41**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	2.00	25.96	0.00	0.00
June	0.00	0.00	0.00	0.00	25.50	24.64	22.75	24.48
July	0.00	0.00	0.00	0.00	9.00	24.80	7.25	24.40
August	0.00	0.00	0.00	0.00	3.75	24.52	3.75	24.52
September	0.00	0.00	0.00	0.00	6.75	26.10	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		47.00	24.93	33.75	24.47
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	25.50	26.10	22.75	24.52

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:41**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	4.75	16.95	0.00	0.00	0.00	0.00	0.00	0.00
February	1.50	17.19	0.00	0.00	0.00	0.00	0.00	0.00
March	0.50	17.32	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	12.00	28.07	7.50	28.14
June	0.00	0.00	0.00	0.00	87.75	26.10	64.50	25.62
July	0.00	0.00	0.00	0.00	91.50	26.68	47.75	26.12
August	0.00	0.00	0.00	0.00	63.25	26.72	25.00	26.15
September	0.00	0.00	0.00	0.00	16.75	27.58	10.00	27.85
October	0.00	0.00	0.00	0.00	1.00	27.01	1.00	27.01
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	14.00	15.66	3.50	15.27	0.00	0.00	0.00	0.00
Annual Sum or Average	20.75	16.11	3.50	15.27	272.25	26.62	155.75	26.13
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	14.00	17.32	3.50	15.27	91.50	28.07	64.50	28.14

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:41**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	5.25	16.97	0.00	0.00	0.00	0.00	0.00	0.00
February	1.75	17.13	0.00	0.00	0.00	0.00	0.00	0.00

March	1.00	17.21	0.00	0.00	1.00	26.99	1.00	26.99
April	0.00	0.00	0.00	0.00	7.75	28.22	7.75	28.22
May	0.00	0.00	0.00	0.00	17.00	28.71	15.00	28.86
June	0.00	0.00	0.00	0.00	38.75	27.18	29.25	27.69
July	0.00	0.00	0.00	0.00	43.50	28.06	23.50	28.76
August	0.00	0.00	0.00	0.00	45.75	27.42	18.00	28.05
September	0.00	0.00	0.00	0.00	19.25	28.14	16.00	28.33
October	0.00	0.00	0.00	0.00	7.75	28.04	7.75	28.04
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	11.75	15.77	1.25	15.09	0.00	0.00	0.00	0.00
Annual Sum or Average	19.75	16.28	1.25	15.09	180.75	27.78	118.25	28.10
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	11.75	17.21	1.25	15.09	45.75	28.71	29.25	28.86

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:41**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [F]
January	1.50	16.85	0.00	0.00	11.25	28.36	13.25	28.36
February	0.50	17.15	0.00	0.00	7.00	28.24	7.00	28.24
March	0.25	17.31	0.00	0.00	6.00	28.16	5.75	28.22
April	0.00	0.00	0.00	0.00	10.00	28.27	9.25	28.37
May	0.00	0.00	0.00	0.00	12.75	28.28	10.00	28.43
June	0.00	0.00	0.00	0.00	73.50	25.83	59.75	25.47
July	0.00	0.00	0.00	0.00	76.25	26.70	42.00	26.28
August	0.00	0.00	0.00	0.00	95.75	26.75	59.75	26.33
September	0.00	0.00	0.00	0.00	67.75	26.50	46.75	26.21
October	0.00	0.00	0.00	0.00	43.00	26.99	40.25	26.98
November	0.00	0.00	0.00	0.00	21.75	26.63	21.75	26.63
December	2.00	16.96	0.00	0.00	8.50	28.32	8.50	28.32
Annual Sum or Average	4.25	16.97	0.00		435.50	26.77	304.00	26.60
Minimum of Months	0.00	0.00	0.00	0.00	6.00	25.83	5.75	25.47
Maximum of Months	2.00	17.31	0.00	0.00	95.75	28.36	59.75	28.43

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:41**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	4.75	16.98	0.00	0.00	0.00	0.00	0.00	0.00
February	1.25	17.20	0.00	0.00	0.75	27.26	0.75	27.26
March	0.75	17.29	0.00	0.00	3.25	28.48	2.75	28.23
April	0.00	0.00	0.00	0.00	9.75	29.03	6.50	29.12
May	0.00	0.00	0.00	0.00	19.00	29.05	9.75	29.49
June	0.00	0.00	0.00	0.00	72.50	26.72	45.25	26.12
July	0.00	0.00	0.00	0.00	79.00	27.17	38.00	26.71
August	0.00	0.00	0.00	0.00	71.75	27.15	24.25	26.86
September	0.00	0.00	0.00	0.00	20.00	27.99	10.50	28.35
October	0.00	0.00	0.00	0.00	8.50	29.09	7.50	29.18
November	0.00	0.00	0.00	0.00	2.00	27.76	2.00	27.76
December	9.25	15.93	2.50	15.25	0.00	0.00	0.00	0.00
Annual Sum or Average	16.00	16.40	2.50	15.25	286.50	27.37	147.25	27.15
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	9.25	17.29	2.50	15.25	79.00	29.09	45.25	29.49

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:41**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	2.25	27.07	1.00	26.95
June	0.00	0.00	0.00	0.00	39.50	25.87	31.25	25.46
July	0.00	0.00	0.00	0.00	48.50	25.99	39.75	25.66
August	0.00	0.00	0.00	0.00	18.50	25.48	15.50	25.30
September	0.00	0.00	0.00	0.00	7.25	26.91	7.25	26.91
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	1.00	17.27	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	1.00	17.27	0.00		116.00	25.95	94.75	25.65
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	1.00	17.27	0.00	0.00	48.50	27.07	39.75	26.95

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:41**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.25	26.94	0.25	26.94
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.50	27.08	0.50	27.08
April	0.00	0.00	0.00	0.00	5.75	28.40	5.75	28.40
May	0.00	0.00	0.00	0.00	9.50	28.59	9.50	28.59
June	0.00	0.00	0.00	0.00	16.50	28.42	15.00	28.58
July	0.00	0.00	0.00	0.00	23.25	28.13	21.00	28.28
August	0.00	0.00	0.00	0.00	12.50	28.14	10.50	28.55
September	0.00	0.00	0.00	0.00	11.75	28.03	11.25	28.13
October	0.00	0.00	0.00	0.00	6.00	28.01	6.00	28.01
November	0.00	0.00	0.00	0.00	0.50	26.96	0.50	26.96
December	1.00	17.21	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	1.00	17.21	0.00		86.50	28.22	80.25	28.36
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	1.00	17.21	0.00	0.00	23.25	28.59	21.00	28.59

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:41**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.25	20.68	0.25	20.68	24.00	27.39	24.00	27.39
February	0.50	20.54	0.50	20.54	14.75	26.94	14.75	26.94
March	0.00	0.00	0.00	0.00	28.00	25.17	28.00	25.17
April	0.00	0.00	0.00	0.00	17.25	26.07	17.25	26.07
May	0.00	0.00	0.00	0.00	25.25	25.73	25.25	25.73
June	0.00	0.00	0.00	0.00	101.50	26.15	97.00	26.11
July	0.00	0.00	0.00	0.00	121.00	26.29	110.00	26.23
August	0.00	0.00	0.00	0.00	155.50	25.95	141.75	25.88
September	0.00	0.00	0.00	0.00	160.75	26.00	148.50	25.95
October	0.00	0.00	0.00	0.00	113.50	25.72	113.50	25.72
November	0.00	0.00	0.00	0.00	58.25	25.70	58.25	25.70
December	0.50	20.58	0.50	20.58	20.75	26.99	20.75	26.99
Annual Sum or Average	1.25	20.58	1.25	20.58	840.50	26.04	799.00	26.00
Minimum of Months	0.00	0.00	0.00	0.00	14.75	25.17	14.75	25.17
Maximum of Months	0.50	20.68	0.50	20.68	160.75	27.39	148.50	27.39

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:41**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.50	27.45	0.50	27.45
March	0.00	0.00	0.00	0.00	3.00	28.38	2.50	28.39
April	0.00	0.00	0.00	0.00	7.50	28.87	4.75	28.99
May	0.00	0.00	0.00	0.00	15.00	28.82	8.50	28.99
June	0.00	0.00	0.00	0.00	63.75	26.79	36.25	26.29
July	0.00	0.00	0.00	0.00	80.00	26.90	40.50	26.46
August	0.00	0.00	0.00	0.00	55.25	26.86	26.25	26.55
September	0.00	0.00	0.00	0.00	17.00	27.59	7.25	28.38
October	0.00	0.00	0.00	0.00	7.25	28.76	6.50	28.87
November	0.00	0.00	0.00	0.00	1.50	27.61	1.50	27.61
December	0.50	17.28	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.50	17.28	0.00		250.75	27.16	134.50	26.95
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.50	17.28	0.00	0.00	80.00	28.87	40.50	28.99

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:41**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.75	17.34	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	9.50	27.67	6.25	27.63
June	0.00	0.00	0.00	0.00	68.50	26.20	44.50	25.42
July	0.00	0.00	0.00	0.00	88.00	26.57	44.75	25.98
August	0.00	0.00	0.00	0.00	49.75	26.52	22.50	25.88
September	0.00	0.00	0.00	0.00	12.75	27.06	10.00	27.06
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	0.75	17.13	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	1.50	17.23	0.00		228.50	26.52	128.00	26.00
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.75	17.34	0.00	0.00	88.00	27.67	44.75	27.63

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:41**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.75	26.96	0.75	26.96
April	0.00	0.00	0.00	0.00	6.50	28.50	6.50	28.50
May	0.00	0.00	0.00	0.00	15.75	28.42	15.00	28.40
June	0.00	0.00	0.00	0.00	22.75	28.26	17.75	28.53
July	0.00	0.00	0.00	0.00	41.75	27.71	24.75	28.16
August	0.00	0.00	0.00	0.00	33.50	27.56	15.00	28.27
September	0.00	0.00	0.00	0.00	16.00	28.05	15.50	28.08
October	0.00	0.00	0.00	0.00	7.75	28.12	7.75	28.12
November	0.00	0.00	0.00	0.00	0.50	26.94	0.50	26.94
December	0.75	17.08	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.75	17.08	0.00		145.25	27.93	103.50	28.28
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.75	17.08	0.00	0.00	41.75	28.50	24.75	28.53

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:41**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	23.50	27.13	23.50	27.13
February	0.00	0.00	0.00	0.00	11.25	27.40	11.25	27.40
March	0.00	0.00	0.00	0.00	16.75	26.36	10.75	26.36
April	0.00	0.00	0.00	0.00	9.75	28.10	9.75	28.10
May	0.00	0.00	0.00	0.00	9.75	28.13	8.00	28.30
June	0.00	0.00	0.00	0.00	50.00	26.11	35.50	25.69
July	0.00	0.00	0.00	0.00	74.00	26.58	40.00	26.13
August	0.00	0.00	0.00	0.00	86.50	26.66	39.75	26.22
September	0.00	0.00	0.00	0.00	102.75	25.91	79.75	25.78
October	0.00	0.00	0.00	0.00	79.50	25.96	76.75	25.92
November	0.00	0.00	0.00	0.00	48.75	25.64	48.75	25.64
December	0.25	17.24	0.00	0.00	19.00	26.73	19.00	26.73
Annual Sum or Average	0.25	17.24	0.00		525.50	26.34	402.75	26.11
Minimum of Months	0.00	0.00	0.00	0.00	9.75	25.64	8.00	25.58
Maximum of Months	0.25	17.24	0.00	0.00	102.75	28.13	79.75	28.30

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Report: **SETPOINTS NOT MET WITH TEMPERATURES**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:41**

	TIME HEATING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME HEATING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME COOLING SETPOINT NOT MET WHILE OCCUPIED [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.75	17.31	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.75	27.33	0.75	27.33
March	0.00	0.00	0.00	0.00	2.75	28.47	2.25	28.43
April	0.00	0.00	0.00	0.00	9.00	28.88	6.00	29.11
May	0.00	0.00	0.00	0.00	19.25	28.74	9.50	29.19
June	0.00	0.00	0.00	0.00	65.75	26.92	33.25	26.33
July	0.00	0.00	0.00	0.00	92.00	27.06	38.25	26.61
August	0.00	0.00	0.00	0.00	74.25	27.07	24.50	26.83
September	0.00	0.00	0.00	0.00	23.25	27.66	10.75	28.00
October	0.00	0.00	0.00	0.00	8.25	28.91	7.00	29.04
November	0.00	0.00	0.00	0.00	2.00	27.71	2.00	27.71
December	0.50	17.02	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	1.25	17.19	0.00		297.25	27.32	134.25	27.17
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.75	17.31	0.00	0.00	92.00	28.91	38.25	29.19

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Report: **COMFORT REPORT - SIMPLE 55**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:41**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	499.25	22.64	10.75	20.28	10.75	20.28
February	445.00	22.60	13.50	20.23	13.50	20.23
March	418.50	22.80	2.50	20.43	2.50	20.43
April	386.50	22.73	0.00	0.00	0.00	0.00
May	350.75	22.80	0.00	0.00	0.00	0.00
June	177.75	23.20	126.50	24.18	0.00	0.00
July	128.00	23.16	246.50	24.19	0.00	0.00
August	100.00	23.19	289.25	24.20	0.00	0.00
September	119.50	23.21	237.00	24.26	0.00	0.00
October	329.25	22.77	6.00	24.00	0.00	0.00
November	380.00	22.73	0.00	0.00	0.00	0.00
December	483.00	22.51	29.00	20.64	29.00	20.64
Annual Sum or Average	3817.50	22.76	961.00	23.99	55.75	20.46
Minimum of Months	100.00	22.51	0.00	0.00	0.00	0.00
Maximum of Months	499.25	23.21	289.25	24.26	29.00	20.64

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Report: **COMFORT REPORT - SIMPLE 55**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:41**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **COMFORT REPORT - SIMPLE 55**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:41**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **COMFORT REPORT - SIMPLE 55**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:41**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	0.00	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.00		0.00		0.00	
Minimum of Months	0.00	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.00	0.00	0.00	0.00	0.00	0.00

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Report: **COMFORT REPORT - SIMPLE 55**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:41**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	495.25	22.32	16.25	20.52	16.25	20.52
February	449.50	22.37	4.75	20.36	4.75	20.36
March	343.50	22.97	1.75	25.52	0.00	0.00
April	274.75	23.22	4.75	25.59	0.00	0.00
May	172.25	23.39	55.75	24.75	0.00	0.00
June	37.75	23.51	191.25	24.27	0.00	0.00
July	0.50	23.53	349.50	24.19	0.00	0.00
August	1.50	23.53	290.00	24.23	0.00	0.00
September	4.00	23.45	310.25	24.34	0.00	0.00
October	206.75	23.26	84.50	24.45	0.00	0.00
November	373.00	23.02	0.00	0.00	0.00	0.00
December	490.50	22.12	46.25	20.62	46.25	20.62
Annual Sum or Average	2849.25	22.68	1455.00	24.11	67.25	20.58
Minimum of Months	0.50	22.12	0.00	0.00	0.00	0.00
Maximum of Months	495.25	23.53	390.00	25.59	46.25	20.62

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Report: **COMFORT REPORT - SIMPLE 55**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:41**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	494.00	21.65	67.00	20.23	67.00	20.23
February	447.25	21.84	45.75	20.36	45.75	20.36
March	357.00	22.70	13.75	23.34	3.25	20.23
April	258.75	23.11	28.50	24.22	0.00	0.00
May	132.75	23.33	140.00	24.45	0.00	0.00
June	31.75	23.50	260.00	24.34	0.00	0.00
July	3.75	23.51	409.00	24.24	0.00	0.00
August	1.75	23.50	417.00	24.24	0.00	0.00
September	22.25	23.39	340.50	24.36	0.00	0.00
October	229.75	23.18	99.00	24.27	0.00	0.00
November	402.25	22.62	0.25	20.13	0.25	20.13
December	491.00	21.50	102.00	20.12	102.00	20.12
Annual Sum or Average	2872.25	22.28	1922.75	23.84	218.25	20.20
Minimum of Months	1.75	21.50	0.25	20.12	0.00	0.00
Maximum of Months	494.00	23.51	417.00	24.45	102.00	20.36

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:41**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	500.75	20.79	191.75	19.97	191.75	19.97
February	450.75	20.90	148.25	19.91	148.25	19.91
March	393.50	21.78	79.75	22.26	36.25	19.96
April	273.50	22.27	102.75	23.89	11.25	20.64
May	153.00	23.07	231.00	24.49	12.00	27.51
June	54.25	24.77	389.50	24.63	22.75	27.20
July	46.25	26.52	459.75	24.60	41.00	26.97
August	34.00	25.43	468.25	24.45	21.25	26.82
September	88.50	23.77	365.50	24.52	22.75	26.94
October	291.50	22.27	115.75	24.10	4.25	19.87
November	437.75	21.63	37.50	20.04	36.75	19.95
December	497.00	20.60	219.25	19.72	219.25	19.72
Annual Sum or Average	3220.75	21.66	2801.00	23.43	767.50	20.99
Minimum of Months	34.00	20.60	37.50	19.72	4.25	19.72
Maximum of Months	500.75	26.52	468.25	24.63	219.25	27.51

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:41**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	496.50	20.97	137.25	19.97	135.50	19.90
February	439.75	21.15	97.75	19.90	97.00	19.85
March	339.50	21.63	144.75	23.27	29.25	19.79
April	199.25	22.27	229.50	24.11	23.50	22.81
May	150.50	23.32	318.50	24.51	29.50	27.47
June	82.50	24.62	398.25	24.51	33.25	27.83
July	84.75	25.47	434.50	24.56	54.00	27.35
August	74.75	24.72	424.75	24.44	35.75	27.25
September	105.25	23.71	374.25	24.50	32.75	27.22
October	240.75	22.14	202.25	24.23	17.00	23.65
November	401.75	21.53	45.75	21.33	30.50	19.74
December	495.00	20.80	168.00	19.75	168.00	19.75
Annual Sum or Average	3112.25	21.81	2985.50	23.72	686.00	22.07
Minimum of Months	74.75	20.80	45.75	19.75	17.00	19.74
Maximum of Months	496.50	25.47	434.75	24.56	168.00	27.83

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:41**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	349.50	21.37	185.50	22.48	101.25	20.71
February	299.25	21.40	170.00	22.56	82.75	20.35
March	280.75	21.91	200.75	23.82	31.50	21.37
April	237.00	22.42	202.25	24.22	26.25	24.08
May	183.25	22.87	242.50	24.52	17.75	27.40
June	100.00	23.72	351.50	24.59	22.50	27.28
July	77.75	25.14	426.50	24.59	42.25	27.00
August	73.75	25.02	440.75	24.53	39.25	26.91
September	109.00	24.37	382.75	24.68	45.50	27.01
October	215.25	23.27	272.25	24.69	45.00	27.18
November	269.75	22.02	213.25	24.13	38.75	23.11
December	356.75	21.31	192.50	22.08	113.25	20.32
Annual Sum or Average	2552.00	22.30	3280.50	24.12	607.00	23.17
Minimum of Months	73.75	21.31	170.00	22.08	17.75	20.32
Maximum of Months	356.75	25.14	440.75	24.69	113.25	27.40

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:41**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	483.25	20.84	176.00	20.09	170.00	19.94

February	407.00	20.85	148.25	20.50	128.50	19.88
March	386.50	21.41	140.25	23.05	43.25	20.41
April	330.50	21.89	159.25	23.96	34.25	23.33
May	253.75	22.31	213.25	24.57	22.75	27.27
June	180.75	23.13	299.25	24.61	47.75	26.57
July	143.00	23.63	357.50	24.50	52.50	26.65
August	137.00	23.10	355.00	24.39	33.75	26.73
September	176.75	22.52	275.75	24.52	25.00	27.17
October	350.25	21.84	142.25	24.23	26.75	24.51
November	406.25	21.26	104.00	22.57	42.75	20.13
December	478.00	20.69	197.50	19.86	194.00	19.78
Annual Sum or Average	3733.00	21.59	2559.25	23.41	821.25	21.73
Minimum of Months	137.00	20.69	104.00	19.86	22.75	19.78
Maximum of Months	483.25	23.63	357.50	24.61	194.00	27.27

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:41**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	502.00	21.01	140.25	20.07	140.25	20.07
February	454.00	21.11	124.50	20.05	124.50	20.05
March	446.50	21.83	36.75	19.95	36.75	19.95
April	373.50	22.30	15.75	19.98	15.75	19.98
May	255.50	22.78	61.25	24.87	0.75	20.22
June	44.75	23.56	324.50	24.57	3.50	28.16
July	22.75	25.67	454.25	24.57	16.00	26.75
August	20.25	24.04	446.50	24.43	6.50	25.71
September	74.25	23.07	342.25	24.44	5.50	25.53
October	371.75	22.31	50.00	23.74	4.00	19.97
November	464.00	21.76	28.50	19.92	28.50	19.92
December	497.00	20.85	176.00	19.94	176.00	19.94
Annual Sum or Average	3526.25	21.73	2200.50	23.42	558.00	20.37
Minimum of Months	20.25	20.85	15.75	19.92	0.75	19.92
Maximum of Months	502.00	25.67	454.25	24.57	176.00	28.16

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:41**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	490.50	21.14	105.75	20.05	104.00	19.95
February	426.50	21.21	96.25	20.37	83.75	19.92
March	385.00	21.59	92.75	22.63	33.00	19.74
April	269.25	22.02	141.75	23.81	25.00	21.34
May	223.50	22.51	213.50	24.44	14.25	26.75
June	98.25	23.75	352.25	24.51	22.25	27.91
July	77.50	24.59	411.00	24.57	33.00	27.48
August	83.75	23.84	410.75	24.45	24.25	27.25
September	112.00	23.04	347.25	24.44	19.00	27.15
October	308.75	21.99	133.75	24.12	14.75	22.01
November	437.50	21.60	40.25	21.42	27.50	19.78
December	490.00	21.01	128.50	19.99	127.00	19.92
Annual Sum or Average	3402.50	21.76	2467.75	23.73	527.75	21.62
Minimum of Months	77.50	21.01	40.25	19.99	14.25	19.74
Maximum of Months	490.50	24.59	411.00	24.57	127.00	27.91

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:41**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	359.75	21.49	154.25	22.89	84.25	21.32
February	307.50	21.43	143.50	22.82	70.50	20.53
March	304.50	21.73	152.50	23.61	34.25	20.51
April	277.00	22.07	125.75	23.92	24.50	21.00
May	265.50	22.47	103.25	24.62	5.50	22.20
June	109.00	24.28	303.00	25.07	29.50	28.21
July	85.00	26.02	445.75	24.93	64.75	27.03
August	82.00	26.28	459.75	24.93	68.00	26.95
September	143.25	25.22	390.25	25.14	92.50	26.75
October	246.75	22.98	241.00	24.97	44.00	26.40
November	279.50	21.95	192.50	24.36	36.50	23.12
December	349.25	21.36	175.25	22.76	93.00	20.78
Annual Sum or Average	2809.00	22.40	2886.75	24.47	647.25	23.80
Minimum of Months	82.00	21.36	103.25	22.76	5.50	20.51
Maximum of Months	359.75	26.28	459.75	25.14	93.00	28.21

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:41**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	481.25	20.99	126.50	20.19	124.25	20.02
February	406.75	20.97	124.50	20.64	107.00	19.99
March	405.00	21.36	119.50	22.79	43.25	20.15
April	339.25	21.64	130.75	23.59	35.00	21.64
May	334.25	22.09	152.75	24.32	21.00	25.15
June	193.25	22.88	264.25	24.66	32.25	26.89
July	149.75	23.51	332.00	24.63	47.50	26.61
August	145.25	23.01	330.00	24.51	29.50	26.65
September	191.25	22.50	251.25	24.52	21.25	26.98
October	378.75	21.67	124.25	24.08	21.75	23.11
November	413.00	21.28	85.75	22.72	31.25	19.96
December	473.50	20.88	152.50	20.00	149.75	19.91
Annual Sum or Average	3951.25	21.60	2197.00	23.51	663.75	21.67
Minimum of Months	145.25	20.88	85.75	20.00	21.00	19.91
Maximum of Months	481.25	23.51	332.00	24.66	149.75	26.98

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:41**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	500.25	21.00	129.25	20.00	129.25	20.00
February	450.75	21.11	110.25	19.98	110.25	19.98
March	396.50	22.03	35.00	22.03	18.75	19.99
April	281.25	22.58	47.75	24.12	1.50	20.01

May	134.75	23.06	185.75	24.52	2.50	28.00
June	26.00	24.77	388.25	24.57	9.75	27.54
July	29.75	26.82	478.25	24.57	28.00	27.03
August	12.75	26.46	481.25	24.42	12.25	26.59
September	51.75	23.79	383.25	24.50	12.00	26.93
October	277.25	22.56	100.50	24.25	0.00	0.00
November	431.50	21.91	6.75	19.79	6.75	19.79
December	497.00	20.84	169.25	19.82	169.25	19.82
Annual Sum or Average	3089.50	21.78	2515.50	23.78	500.25	20.84
Minimum of Months	12.75	20.84	6.75	19.79	0.00	0.00
Maximum of Months	500.25	26.82	481.25	24.57	169.25	28.00

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:41**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	488.75	21.13	92.75	20.04	89.50	19.86
February	428.25	21.24	76.00	20.28	72.50	19.86
March	344.25	21.69	117.00	23.59	16.75	19.79
April	213.75	22.33	196.00	24.27	14.75	24.56
May	159.75	23.15	291.75	24.51	22.75	27.82
June	79.00	24.42	383.50	24.48	29.00	27.73
July	76.25	25.25	430.75	24.52	42.25	27.41
August	66.75	24.56	430.25	24.43	28.50	27.38
September	100.50	23.47	368.75	24.48	24.75	27.37
October	246.00	22.21	184.50	24.39	11.00	26.05
November	405.00	21.65	37.75	22.57	15.00	19.66
December	489.75	20.98	129.75	19.90	128.50	19.84
Annual Sum or Average	3098.00	21.86	2740.75	23.91	496.25	22.41
Minimum of Months	66.75	20.98	37.75	19.90	11.00	19.66
Maximum of Months	489.75	25.25	430.75	24.52	128.50	27.82

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:41**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	339.75	21.65	156.25	23.18	69.25	21.41
February	283.00	21.59	148.00	23.13	57.75	20.60
March	270.00	22.11	184.00	24.12	17.75	22.28
April	230.00	22.59	171.50	24.49	11.25	26.61
May	175.50	22.98	212.75	24.55	11.25	27.73
June	70.25	23.73	341.25	24.53	12.75	27.56
July	44.50	26.05	436.50	24.57	32.50	27.23
August	51.00	25.96	454.00	24.53	39.25	26.83
September	92.75	24.89	400.50	24.73	49.00	26.87
October	190.00	23.59	288.50	24.85	41.25	27.87
November	252.50	22.34	205.25	24.61	22.50	26.00
December	337.75	21.52	170.00	22.81	83.00	20.81
Annual Sum or Average	2337.00	22.47	3160.50	24.35	447.50	24.02
Minimum of Months	44.50	21.52	148.00	22.81	11.25	20.60
Maximum of Months	339.75	26.05	454.00	24.85	83.00	27.87

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Report: **COMFORT REPORT - SIMPLE 55**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:41**

	TIME NOT COMFORTABLE SUMMER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]	TIME NOT COMFORTABLE SUMMER OR WINTER CLOTHES [HOURS NON-ZERO] [HOURS]	ZONE MEAN AIR TEMPERATURE [FOR HOURS SHOWN] [C]
January	481.00	21.00	116.75	20.11	111.50	19.91
February	404.50	20.99	110.25	20.68	91.50	19.89
March	389.25	21.52	118.50	23.44	26.25	20.56
April	333.50	21.95	131.25	24.26	21.25	24.57
May	262.75	22.39	196.25	24.65	18.00	27.98
June	163.00	23.11	294.75	24.58	35.75	26.82
July	125.50	23.78	361.75	24.56	45.50	26.83
August	118.75	23.29	360.25	24.40	20.75	26.88
September	166.00	22.64	277.25	24.53	23.00	27.13
October	345.00	21.91	136.25	24.49	17.00	26.22
November	465.50	21.39	77.50	23.37	16.25	19.92
December	477.00	20.88	149.75	19.91	147.00	19.83
Annual Sum or Average	3671.75	21.69	2330.50	23.71	582.75	22.13
Minimum of Months	118.75	20.88	77.50	19.91	16.25	19.83
Maximum of Months	481.00	23.78	361.75	24.65	147.00	27.98

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Report: **BUILDING LOADS - COOLING**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:41**

	ZONE:SYS SENSIBLE COOLING ENERGY [J]	ZONE:SYS SENSIBLE COOLING RATE [Maximum][W]	ZONE:SYS SENSIBLE COOLING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN [Maximum][W]	ZONE TOTAL INTERNAL LATENT GAIN [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]
January	0.174773E+11	20735.00	27-JAN-08:40	16.95	7.30	0.189452E+10	2539.32	06-JAN-11:00	13.30	10.54
February	0.165089E+11	19827.77	28-FEB-08:50	14.15	8.07	0.172196E+10	2539.89	21-FEB-16:45	11.97	2.56
March	0.213322E+11	23172.52	17-MAR-07:20	15.10	8.34	0.208805E+10	2539.18	30-MAR-15:30	31.10	12.51
April	0.211102E+11	23814.21	18-APR-07:37	20.15	12.06	0.194566E+10	2538.99	04-APR-10:00	25.60	10.52
May	0.237378E+11	24874.34	05-MAY-07:55	22.05	13.78	0.203066E+10	2538.88	22-MAY-12:15	31.73	14.58
June	0.301585E+11	44372.49	22-JUN-05:15	23.58	11.80	0.269817E+10	2707.33	08-JUN-15:00	45.60	18.73
July	0.306337E+11	44379.56	06-JUL-05:15	20.00	11.33	0.189476E+10	2669.98	11-JUL-15:00	44.40	23.38
August	0.327914E+11	44858.53	16-AUG-05:15	23.62	15.34	0.213077E+10	2665.69	01-AUG-15:00	45.20	21.78
September	0.289413E+11	44948.10	26-SEP-05:15	24.00	14.56	0.188919E+10	2544.72	12-SEP-15:45	39.75	20.60
October	0.228484E+11	24880.25	02-OCT-07:35	19.25	10.81	0.192942E+10	2538.83	18-OCT-12:15	28.95	12.15
November	0.195680E+11	22534.51	01-NOV-07:37	10.40	5.11	0.196174E+10	2539.18	28-NOV-11:00	14.80	13.39
December	0.174828E+11	20776.67	14-DEC-08:40	13.05	8.89	0.182326E+10	2539.28	29-DEC-13:15	13.08	11.31
Annual Sum or Average	0.282580E+12					0.231602E+11				
Minimum of Months	0.165089E+11	19827.77		10.40	5.11	0.172196E+10	2538.83		11.97	2.56
Maximum of Months	0.327914E+11	44948.10		24.00	15.34	0.213077E+10	2707.33		45.60	23.38

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Report: **BUILDING LOADS - COOLING**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:41**

	ZONE:SYS SENSIBLE COOLING ENERGY [J]	ZONE:SYS SENSIBLE COOLING RATE [Maximum][W]	ZONE:SYS SENSIBLE COOLING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN [Maximum][W]	ZONE TOTAL INTERNAL LATENT GAIN [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]
January	0.229066E+10	6405.69	30-JAN-13:15	20.43	11.54	0.00	0.00	01-JAN-00:15	6.43	1.90
February	0.293044E+10	8466.78	24-FEB-15:15	27.35	12.27	0.00	0.00	01-FEB-00:15	10.62	6.70
March	0.601562E+10	12700.53	17-MAR-14:45	32.52	14.81	0.00	0.00	01-MAR-00:15	16.12	7.83
April	0.846743E+10	13336.82	26-APR-14:45	33.75	14.90	0.00	0.00	01-APR-00:15	17.55	9.02
May	0.115551E+11	16318.75	30-MAY-14:15	37.85	17.43	0.00	0.00	01-MAY-00:15	20.00	11.29
June	0.153908E+11	23566.50	07-JUN-12:15	42.20	17.69	0.00	0.00	01-JUN-00:15	24.52	14.52
July	0.159865E+11	24628.35	16-JUL-15:30	41.10	23.48	0.00	0.00	01-JUL-00:15	32.08	17.96

August	0.153990E+11	23091.22	01-AUG-12:25	42.48	21.68	0.00	0.00	01-AUG-00:15	32.73	20.01
September	0.120873E+11	21253.84	11-SEP-14:30	39.15	20.91	0.00	0.00	01-SEP-00:15	27.80	20.83
October	0.747564E+10	12928.03	02-OCT-14:30	33.40	15.77	0.00	0.00	01-OCT-00:15	22.40	12.94
November	0.422194E+10	9602.20	13-NOV-14:00	31.10	14.36	0.00	0.00	01-NOV-00:15	16.80	9.97
December	0.195025E+10	5690.71	10-DEC-13:34	22.50	9.95	0.00	0.00	01-DEC-00:15	8.80	5.83
Annual Sum or Average	0.103919E+12					0.00				
Minimum of Months	0.195025E+10	5690.71		20.43	9.95	0.00	0.00		6.43	1.90
Maximum of Months	0.159865E+11	24628.35		42.48	23.48	0.00	0.00		32.73	20.83

Report: **BUILDING LOADS - COOLING**

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For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:41**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.102066E+10	3599.35	28-JAN-06:27	15.45	7.49	0.00	0.00	01-JAN-00:15	6.43	1.90
February	0.106644E+10	3103.12	28-FEB-06:26	9.40	5.47	0.00	0.00	01-FEB-00:15	10.62	6.70
March	0.295930E+10	4589.47	18-MAR-05:27	15.45	9.10	0.00	0.00	01-MAR-00:15	16.12	7.83
April	0.368498E+10	5218.69	30-APR-19:43	26.50	12.79	0.00	0.00	01-APR-00:15	17.55	9.02
May	0.506856E+10	5669.45	30-MAY-15:00	38.10	17.20	0.00	0.00	01-MAY-00:15	20.00	11.29
June	0.712120E+10	8724.89	26-JUN-16:41	43.90	20.87	0.00	0.00	01-JUN-00:15	24.52	14.52
July	0.744674E+10	7090.80	17-JUL-14:30	38.85	22.62	0.00	0.00	01-JUL-00:15	32.08	17.96
August	0.753352E+10	7107.32	21-AUG-15:45	40.00	20.33	0.00	0.00	01-AUG-00:15	32.73	20.01
September	0.626740E+10	6492.20	11-SEP-15:15	39.55	20.91	0.00	0.00	01-SEP-00:15	27.80	20.83
October	0.405429E+10	5395.11	08-OCT-18:42	27.50	15.89	0.00	0.00	01-OCT-00:15	22.40	12.94
November	0.241210E+10	4283.21	01-NOV-05:27	11.25	5.84	0.00	0.00	01-NOV-00:15	16.80	9.97
December	0.104663E+10	3364.91	14-DEC-06:27	11.70	8.44	0.00	0.00	01-DEC-00:15	8.80	5.83
Annual Sum or Average	0.496818E+11					0.00				
Minimum of Months	0.102066E+10	3103.12		9.40	5.47	0.00	0.00		6.43	1.90
Maximum of Months	0.753352E+10	8724.89		43.90	22.62	0.00	0.00		32.73	20.83

Report: **BUILDING LOADS - COOLING**

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For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:41**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.130680E+10	4020.58	28-JAN-07:15	15.28	7.43	0.00	0.00	01-JAN-00:15	6.43	1.90
February	0.134123E+10	3447.30	28-FEB-21:45	16.70	7.93	0.00	0.00	01-FEB-00:15	10.62	6.70
March	0.302439E+10	5249.38	18-MAR-05:25	15.45	9.10	0.00	0.00	01-MAR-00:15	16.12	7.83
April	0.369041E+10	5353.77	28-APR-05:25	13.85	7.31	0.00	0.00	01-APR-00:15	17.55	9.02
May	0.470471E+10	5679.73	30-MAY-05:28	20.70	10.87	0.00	0.00	01-MAY-00:15	20.00	11.29
June	0.642703E+10	8495.40	28-JUN-17:30	45.85	21.44	0.00	0.00	01-JUN-00:15	24.52	14.52
July	0.675745E+10	7043.14	11-JUL-17:23	44.12	22.91	0.00	0.00	01-JUL-00:15	32.08	17.96
August	0.692545E+10	7483.06	01-AUG-17:24	45.28	21.49	0.00	0.00	01-AUG-00:15	32.73	20.01
September	0.583473E+10	6389.65	08-SEP-15:15	39.55	21.74	0.00	0.00	01-SEP-00:15	27.80	20.83
October	0.406201E+10	5670.64	02-OCT-05:26	15.97	9.70	0.00	0.00	01-OCT-00:15	22.40	12.94
November	0.260917E+10	4749.35	01-NOV-05:25	11.25	5.84	0.00	0.00	01-NOV-00:15	16.80	9.97
December	0.135886E+10	3800.16	14-DEC-06:45	11.70	8.34	0.00	0.00	01-DEC-00:15	8.80	5.83
Annual Sum or Average	0.480422E+11					0.00				
Minimum of Months	0.130680E+10	3447.30		11.25	5.84	0.00	0.00		6.43	1.90
Maximum of Months	0.692545E+10	8495.40		45.85	22.91	0.00	0.00		32.73	20.83

Report: **BUILDING LOADS - COOLING**

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For: **CORE_MID**

Timestamp: **2011-04-18 21:49:41**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.126633E+11	12121.22	27-JAN-16:00	23.90	10.82	0.172061E+10	2538.86	30-JAN-16:00	20.60	10.28
February	0.121666E+11	12376.25	28-FEB-16:00	27.80	11.75	0.159160E+10	2538.88	28-FEB-16:00	27.80	11.75
March	0.165843E+11	33625.69	31-MAR-05:15	19.12	11.67	0.205586E+10	2539.05	30-MAR-15:15	31.10	12.58
April	0.174259E+11	34127.34	18-APR-05:15	18.03	10.62	0.186612E+10	2538.86	04-APR-10:00	25.60	10.52
May	0.209532E+11	36207.43	31-MAY-04:15	21.50	11.72	0.204202E+10	2538.76	22-MAY-12:00	32.40	14.75
June	0.253538E+11	36523.53	20-JUN-04:15	23.30	10.70	0.205050E+10	2720.10	08-JUN-15:00	45.60	18.73
July	0.258375E+11	39854.90	03-JUL-04:16	24.55	22.40	0.190382E+10	2657.59	11-JUL-15:00	44.40	23.38
August	0.268449E+11	36488.59	16-AUG-04:15	24.28	15.64	0.213911E+10	2648.76	01-AUG-15:00	45.20	21.78
September	0.231189E+11	38971.12	01-SEP-04:16	25.78	20.92	0.189772E+10	2549.05	08-SEP-15:00	40.00	21.78
October	0.185293E+11	35049.53	02-OCT-05:15	15.97	9.70	0.195030E+10	2538.77	04-OCT-14:30	26.70	16.04
November	0.147209E+11	15449.87	01-NOV-15:00	26.70	12.69	0.186946E+10	2538.75	15-NOV-16:00	28.90	12.83
December	0.125475E+11	11717.53	14-DEC-16:00	18.90	10.79	0.166494E+10	2538.79	14-DEC-16:00	18.90	10.79
Annual Sum or Average	0.226746E+12					0.227521E+11				
Minimum of Months	0.121666E+11	11717.53		15.97	9.70	0.159160E+10	2538.75		18.90	10.28
Maximum of Months	0.268449E+11	39854.90		27.80	22.40	0.213911E+10	2720.10		45.60	23.38

Report: **BUILDING LOADS - COOLING**

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For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:41**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.122297E+11	13128.96	30-JAN-16:00	20.60	10.28	0.163553E+10	2538.83	30-JAN-16:00	20.60	10.28
February	0.121621E+11	14555.66	28-FEB-16:00	27.80	11.75	0.152185E+10	2538.83	28-FEB-16:00	27.80	11.75
March	0.180344E+11	22067.23	31-MAR-05:15	19.12	11.67	0.200783E+10	2539.00	30-MAR-15:15	31.10	12.58
April	0.197952E+11	26786.96	18-APR-05:15	18.03	10.62	0.184364E+10	2538.83	04-APR-10:00	25.60	10.52
May	0.247279E+11	44624.50	30-MAY-04:15	20.83	10.84	0.203788E+10	2538.72	23-MAY-15:00	30.60	13.75
June	0.293499E+11	44198.66	20-JUN-04:15	23.30	10.70	0.205545E+10	2794.44	08-JUN-15:00	45.60	18.73
July	0.302814E+11	48514.58	03-JUL-04:16	24.55	22.40	0.190495E+10	2692.88	11-JUL-15:00	44.40	23.38
August	0.309440E+11	44883.67	16-AUG-04:15	24.28	15.64	0.213880E+10	2726.30	01-AUG-15:00	45.20	21.78
September	0.256410E+11	44674.39	25-SEP-04:15	24.70	15.61	0.189463E+10	2540.40	11-SEP-15:15	39.55	20.91
October	0.201448E+11	39068.36	02-OCT-05:15	15.97	9.70	0.192175E+10	2538.75	04-OCT-12:00	25.60	17.24
November	0.154312E+11	17240.69	13-NOV-16:30	31.10	14.89	0.180702E+10	2538.73	07-NOV-16:00	26.70	13.17
December	0.119295E+11	11958.08	14-DEC-16:37	19.45	11.12	0.157677E+10	2538.76	14-DEC-16:00	18.90	10.79
Annual Sum or Average	0.250671E+12					0.223461E+11				
Minimum of Months	0.119295E+11	11958.08		15.97	9.70	0.152185E+10	2538.72		18.90	10.28
Maximum of Months	0.309440E+11	48514.58		31.10	22.40	0.213880E+10	2794.44		45.60	23.38

Report: **BUILDING LOADS - COOLING**

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For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:41**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.228367E+10	4150.17	27-JAN-14:00	25.00	11.29	0.316051E+09	523.11	27-JAN-15:15	24.85	11.20
February	0.259791E+10	4238.95	28-FEB-15:00	27.80	11.99	0.292178E+09	533.93	28-FEB-16:15	27.80	11.93
March	0.520357E+10	7472.64	30-MAR-15:30	31.10	12.51	0.393114E+09	535.32	01-MAR-13:00	28.30	12.51
April	0.659497E+10	8681.32	28-APR-15:30	32.50	14.68	0.370039E+09	535.31	04-APR-12:45	26.90	11.06
May	0.917156E+10	19433.19	28-MAY-17:00	39.30	17.46	0.423641E+09	535.31	15-MAY-12:00	28.10	11.89
June	0.125860E+11	19304.13	25-JUN-18:31	42.75	19.21	0.440203E+09	654.40	08-JUN-15:00	45.60	18.73
July	0.132344E+11	19201.86	16-JUL-17:47	41.83	22.03	0.406188E+09	626.17	11-JUL-15:00	44.40	23.38
August	0.125150E+11	18835.08	06-AUG-16:45	37.03	22.91	0.452608E+09	627.30	01-AUG-15:00	45.20	21.78
September	0.951702E+10	18927.99	24-SEP-15:00	40.00	21.09	0.395103E+09	543.76	25-SEP-15:15	39.85	19.89
October	0.641032E+10	8073.22	02-OCT-15:30	33.60	15.44	0.382939E+09	535.31	03-OCT-10:00	22.20	19.58

November	0.422609E+10	5447.93	13-NOV-14:15	31.10	13.96	0.348885E+09	535.28	14-NOV-14:30	29.80	13.74
December	0.207423E+10	3847.90	13-DEC-15:30	22.50	14.70	0.304530E+09	482.17	13-DEC-15:45	22.35	14.62
Annual Sum or Average	0.864147E+11					0.452548E+10				
Minimum of Months	0.207423E+10	3847.90		22.50	11.29	0.292178E+09	482.17		22.20	11.06
Maximum of Months	0.132344E+11	19433.19		42.75	22.91	0.452608E+09	654.40		45.60	23.38

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:41**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.268126E+10	5190.77	29-JAN-10:45	18.47	9.86	0.203378E+09	338.90	30-JAN-11:15	17.62	10.86
February	0.306914E+10	5233.86	28-FEB-10:30	20.00	10.54	0.190587E+09	338.87	28-FEB-11:15	21.80	11.26
March	0.574767E+10	9721.80	31-MAR-09:30	20.30	10.07	0.258152E+09	338.91	30-MAR-12:00	29.40	15.08
April	0.752063E+10	21602.76	30-APR-08:00	21.60	10.80	0.246147E+09	338.90	04-APR-10:00	25.60	10.52
May	0.967164E+10	23268.88	28-MAY-08:15	28.45	14.58	0.271852E+09	338.90	30-MAY-13:15	37.12	17.30
June	0.120537E+11	23755.29	11-JUN-09:30	31.95	17.84	0.273493E+09	367.63	08-JUN-15:00	45.60	18.73
July	0.122060E+11	23880.09	16-JUL-08:45	33.02	22.04	0.253990E+09	344.45	10-JUL-14:00	42.20	22.45
August	0.119882E+11	22755.99	06-AUG-09:15	28.60	22.52	0.284735E+09	352.78	01-AUG-15:00	45.20	21.78
September	0.983392E+10	22703.70	24-SEP-09:00	32.20	18.38	0.251464E+09	339.34	11-SEP-15:15	39.55	20.91
October	0.675710E+10	20503.63	15-OCT-08:45	20.52	13.10	0.249592E+09	338.91	25-OCT-13:45	32.97	14.99
November	0.437017E+10	6640.36	03-NOV-09:30	18.90	9.52	0.223519E+09	338.88	03-NOV-10:00	22.80	10.13
December	0.238364E+10	4440.42	03-DEC-10:30	15.30	6.61	0.195106E+09	323.53	14-DEC-10:15	15.70	10.12
Annual Sum or Average	0.882830E+11					0.290201E+10				
Minimum of Months	0.238364E+10	4440.42		15.30	6.61	0.190587E+09	323.53		15.70	10.12
Maximum of Months	0.122060E+11	23880.09		33.02	22.52	0.284735E+09	367.63		45.60	22.45

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:41**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.697342E+10	26289.57	29-JAN-13:45	23.85	12.23	0.370272E+09	541.93	26-JAN-13:00	23.30	10.08
February	0.665054E+10	23732.56	19-FEB-14:45	17.07	7.69	0.340557E+09	535.40	23-FEB-11:30	11.95	4.26
March	0.995145E+10	22011.90	12-MAR-13:30	24.45	12.81	0.413846E+09	536.14	17-MAR-14:15	31.97	14.37
April	0.994487E+10	24024.22	30-APR-13:30	31.20	14.53	0.374493E+09	535.33	04-APR-10:00	25.60	10.52
May	0.107744E+11	22131.89	28-MAY-15:45	40.62	17.84	0.416963E+09	535.29	15-MAY-12:00	28.10	11.89
June	0.130572E+11	21712.13	11-JUN-13:15	36.98	18.30	0.434079E+09	635.03	08-JUN-15:00	45.60	18.73
July	0.143576E+11	23689.32	16-JUL-13:15	39.17	22.99	0.403162E+09	610.81	11-JUL-15:00	44.40	23.38
August	0.154464E+11	23840.54	27-AUG-13:30	34.55	19.57	0.452840E+09	657.78	01-AUG-14:15	44.50	21.73
September	0.151144E+11	26220.87	24-SEP-14:30	40.00	21.27	0.398903E+09	614.10	11-SEP-15:15	39.55	20.91
October	0.133671E+11	25606.34	08-OCT-15:30	30.30	16.48	0.400446E+09	568.79	02-OCT-13:30	32.65	15.76
November	0.102121E+11	26537.76	11-NOV-13:15	27.25	13.12	0.389103E+09	579.43	13-NOV-13:45	30.93	13.79
December	0.654791E+10	25801.37	03-DEC-12:45	19.57	7.91	0.352947E+09	535.43	26-DEC-11:00	10.00	3.21
Annual Sum or Average	0.132397E+12					0.474761E+10				
Minimum of Months	0.654791E+10	21712.13		17.07	7.69	0.340557E+09	535.29		10.00	3.21
Maximum of Months	0.154464E+11	26537.76		40.62	22.99	0.452840E+09	657.78		45.60	23.38

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:41**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.262295E+10	7508.29	26-JAN-15:30	25.00	10.98	0.202804E+09	338.88	24-JAN-16:30	19.40	7.55
February	0.313004E+10	9401.80	24-FEB-16:30	23.35	9.96	0.187733E+09	338.89	28-FEB-15:30	27.50	12.18
March	0.636135E+10	24167.20	26-MAR-16:45	26.10	12.19	0.235785E+09	338.91	30-MAR-14:30	31.10	13.09
April	0.793452E+10	26880.08	30-APR-17:15	32.32	15.09	0.216980E+09	338.89	28-APR-14:15	32.75	14.45
May	0.103861E+11	30776.86	28-MAY-17:00	39.30	17.46	0.247207E+09	338.90	30-MAY-13:15	37.12	17.30
June	0.124178E+11	26536.26	18-JUN-17:30	38.60	17.83	0.262166E+09	422.76	28-JUN-15:00	46.10	20.89
July	0.128921E+11	27285.39	04-JUL-17:30	37.80	19.60	0.245315E+09	398.56	11-JUL-15:00	44.40	23.38
August	0.126126E+11	30285.50	27-AUG-17:15	35.38	18.77	0.272683E+09	414.30	01-AUG-15:00	45.20	21.78
September	0.103836E+11	29716.75	24-SEP-15:00	40.00	21.09	0.234129E+09	348.97	11-SEP-15:45	39.85	20.58
October	0.766924E+10	26782.90	08-OCT-15:30	30.30	16.48	0.224612E+09	338.90	25-OCT-14:15	33.30	15.09
November	0.488086E+10	23898.09	11-NOV-16:15	28.90	13.89	0.213392E+09	338.90	13-NOV-14:30	31.10	14.09
December	0.247944E+10	6845.91	06-DEC-15:30	22.25	8.29	0.194844E+09	338.89	06-DEC-15:00	22.80	8.60
Annual Sum or Average	0.937706E+11					0.273765E+10				
Minimum of Months	0.247944E+10	6845.91		22.25	8.29	0.187733E+09	338.88		19.40	7.55
Maximum of Months	0.128921E+11	30776.86		40.00	21.09	0.272683E+09	422.76		46.10	23.38

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:41**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.213609E+10	3204.26	27-JAN-14:30	24.70	11.00	0.323201E+09	525.91	27-JAN-14:45	24.85	11.15
February	0.226576E+10	3207.05	28-FEB-15:30	27.50	12.18	0.298712E+09	527.18	28-FEB-15:45	27.65	12.09
March	0.380577E+10	5240.88	30-MAR-15:30	31.10	12.51	0.391583E+09	535.39	01-MAR-13:45	28.03	12.48
April	0.459055E+10	6214.12	28-APR-15:30	32.50	14.68	0.365461E+09	535.39	14-APR-12:30	30.55	14.30
May	0.600805E+10	13638.41	29-MAY-17:45	39.18	17.67	0.417436E+09	535.39	16-MAY-12:45	29.48	12.24
June	0.951945E+10	14491.92	25-JUN-18:30	42.75	19.21	0.434823E+09	632.96	08-JUN-15:00	45.60	18.73
July	0.990846E+10	14577.87	02-JUL-16:15	38.75	21.37	0.405732E+09	619.13	11-JUL-15:00	44.40	23.38
August	0.953377E+10	13566.93	20-AUG-15:15	37.80	20.08	0.452292E+09	612.74	01-AUG-15:15	44.90	21.62
September	0.737738E+10	11681.73	24-SEP-15:30	40.30	21.27	0.396526E+09	545.86	08-SEP-15:45	39.85	21.77
October	0.463135E+10	5672.73	02-OCT-15:30	33.60	15.44	0.381121E+09	535.34	10-OCT-12:00	29.50	18.29
November	0.329736E+10	3854.41	13-NOV-13:20	30.57	13.74	0.352051E+09	535.32	13-NOV-14:30	31.10	14.09
December	0.197441E+10	2999.45	12-DEC-13:45	21.55	12.77	0.310027E+09	491.53	12-DEC-13:00	21.70	12.72
Annual Sum or Average	0.650484E+11					0.452897E+10				
Minimum of Months	0.197441E+10	2999.45		21.55	11.00	0.298712E+09	491.53		21.70	11.15
Maximum of Months	0.990846E+10	14577.87		42.75	21.37	0.452292E+09	632.96		45.60	23.38

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:41**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.267483E+10	4892.57	29-JAN-09:00	17.20	8.83	0.208028E+09	338.91	30-JAN-10:45	16.50	10.58
February	0.293839E+10	5341.32	28-FEB-10:15	19.45	10.31	0.194769E+09	338.88	08-FEB-10:00	16.70	8.59
March	0.490964E+10	8723.35	31-MAR-09:30	20.30	10.07	0.254226E+09	338.93	30-MAR-14:30	31.10	13.09
April	0.624348E+10	17699.12	30-APR-09:15	22.18	11.05	0.242097E+09	338.91	28-APR-13:00	32.80	14.41
May	0.767066E+10	19655.80	29-MAY-08:45	28.80	14.58	0.268603E+09	338.91	30-MAY-13:15	37.12	17.30
June	0.100461E+11	19444.01	25-JUN-09:30	34.45	16.83	0.272228E+09	344.30	08-JUN-14:00	45.00	18.95
July	0.100575E+11	20024.42	30-JUL-09:45	29.12	23.32	0.253683E+09	344.91	19-JUL-14:45	44.27	22.43
August	0.100757E+11	19161.11	06-AUG-09:45	29.20	22.69	0.284335E+09	344.29	01-AUG-14:30	44.60	21.68
September	0.855896E+10	19074.69	10-SEP-09:00	31.70	18.99	0.250956E+09	339.91	12-SEP-15:45	39.73	20.60
October	0.572816E+10	16607.63	09-OCT-10:45	26.45	15.86	0.244796E+09	338.90	04-OCT-09:30	20.80	17.83
November	0.386019E+10	6416.09	03-NOV-09:30	18.90	9.52	0.222368E+09	338.88	03-NOV-10:00	22.80	10.13
December	0.242452E+10	4496.65	10-DEC-10:15	15.70	6.59	0.198691E+09	338.83	07-DEC-10:15	16.65	5.91

Annual Sum or Average	0.751882E+11					0.289478E+10				
Minimum of Months	0.242452E+10	4496.65		15.70	6.59	0.194769E+09	338.83		16.50	5.91
Maximum of Months	0.100757E+11	20024.42		34.45	23.32	0.284335E+09	344.91		45.00	22.43

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:41**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.542358E+10	21177.15	29-JAN-14:15	24.55	12.55	0.367578E+09	584.52	26-JAN-14:15	23.58	10.24
February	0.525415E+10	18697.47	05-FEB-14:30	17.25	9.63	0.337700E+09	574.05	28-FEB-14:15	26.82	12.31
March	0.806117E+10	18005.17	26-MAR-14:15	25.27	13.28	0.411392E+09	589.60	30-MAR-12:15	28.58	15.41
April	0.828872E+10	17197.25	02-APR-13:45	31.22	16.14	0.369941E+09	577.68	26-APR-12:15	30.65	14.46
May	0.918862E+10	17478.12	29-MAY-13:00	40.00	18.21	0.412369E+09	663.34	30-MAY-12:15	36.15	17.33
June	0.127568E+11	19558.13	27-JUN-17:17	45.60	20.97	0.447185E+09	806.80	28-JUN-12:15	43.07	21.23
July	0.135532E+11	19183.23	14-JUL-17:16	42.05	21.33	0.421452E+09	791.72	11-JUL-12:15	41.25	22.21
August	0.149558E+11	19650.63	01-AUG-11:00	42.20	21.71	0.476777E+09	839.32	01-AUG-12:15	42.48	21.68
September	0.141138E+11	19267.72	10-SEP-12:00	36.70	20.87	0.427405E+09	806.43	29-SEP-12:15	36.98	18.55
October	0.115861E+11	20813.38	09-OCT-13:45	30.78	17.05	0.408840E+09	665.55	02-OCT-12:15	31.02	15.27
November	0.850817E+10	21690.29	11-NOV-11:30	23.30	11.50	0.391904E+09	686.01	13-NOV-13:15	30.57	13.74
December	0.541516E+10	21085.53	10-DEC-13:15	22.10	9.80	0.351801E+09	567.96	08-DEC-13:30	23.35	9.49
Annual Sum or Average	0.117105E+12					0.482434E+10				
Minimum of Months	0.525415E+10	17197.25		17.25	9.63	0.337700E+09	567.96		23.35	9.49
Maximum of Months	0.149558E+11	21690.29		45.60	21.71	0.476777E+09	839.32		43.07	22.21

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:41**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.259173E+10	7085.55	26-JAN-15:30	25.00	10.98	0.204804E+09	338.90	24-JAN-16:15	19.40	7.55
February	0.298994E+10	8876.80	24-FEB-16:30	23.35	9.96	0.189310E+09	338.91	28-FEB-15:15	27.35	12.27
March	0.534425E+10	23838.94	26-MAR-17:15	25.98	12.00	0.233711E+09	338.93	30-MAR-15:15	31.10	12.58
April	0.644122E+10	22183.17	30-APR-16:45	32.75	15.26	0.212904E+09	338.90	07-APR-14:45	31.82	13.62
May	0.822502E+10	26400.70	29-MAY-16:00	40.60	18.12	0.239397E+09	338.90	26-MAY-14:15	36.80	16.19
June	0.102514E+11	24084.31	25-JUN-16:00	43.90	19.34	0.259986E+09	410.36	08-JUN-15:00	45.60	18.73
July	0.104851E+11	25252.24	02-JUL-16:15	38.75	21.37	0.246108E+09	396.42	11-JUL-15:00	44.40	23.38
August	0.104618E+11	25668.68	06-AUG-16:30	36.85	22.92	0.273472E+09	406.21	01-AUG-15:00	45.20	21.78
September	0.890591E+10	24136.35	10-SEP-16:45	38.90	21.07	0.234953E+09	352.17	12-SEP-15:00	40.00	20.06
October	0.638468E+10	21296.79	01-OCT-15:45	33.30	14.98	0.222064E+09	338.90	04-OCT-14:30	26.70	16.04
November	0.425785E+10	21129.86	11-NOV-15:00	28.90	13.83	0.213575E+09	338.93	10-NOV-14:45	26.55	12.40
December	0.246674E+10	10126.87	10-DEC-15:30	24.40	10.29	0.197066E+09	338.93	06-DEC-15:30	22.25	8.29
Annual Sum or Average	0.788056E+11					0.272735E+10				
Minimum of Months	0.246674E+10	7085.55		23.35	9.96	0.189310E+09	338.90		19.40	7.55
Maximum of Months	0.104851E+11	26400.70		43.90	22.92	0.273472E+09	410.36		45.60	23.38

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:41**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.245781E+10	3678.77	27-JAN-14:30	24.70	11.00	0.321450E+09	531.66	27-JAN-14:00	25.00	11.29
February	0.267546E+10	3694.66	28-FEB-15:00	27.80	11.99	0.297350E+09	533.65	28-FEB-16:15	27.80	11.93
March	0.483728E+10	6693.96	30-MAR-15:30	31.10	12.51	0.400790E+09	535.34	01-MAR-13:45	28.03	12.48
April	0.590212E+10	7785.75	28-APR-15:30	32.50	14.68	0.376799E+09	535.33	04-APR-12:45	26.90	11.06
May	0.806378E+10	16524.31	28-MAY-17:01	39.30	17.46	0.427550E+09	535.33	15-MAY-12:00	28.10	11.89
June	0.115341E+11	16781.67	25-JUN-18:31	42.75	19.21	0.437410E+09	644.57	08-JUN-15:00	45.60	18.73
July	0.119190E+11	16705.03	04-JUL-18:45	36.98	19.40	0.406509E+09	623.84	11-JUL-15:00	44.40	23.38
August	0.113808E+11	15397.27	06-AUG-16:00	37.20	22.90	0.453089E+09	613.98	01-AUG-15:00	45.20	21.78
September	0.872881E+10	15956.18	24-SEP-15:01	40.00	21.09	0.398066E+09	549.07	08-SEP-15:00	40.00	21.78
October	0.586839E+10	12581.23	01-OCT-14:45	33.30	14.91	0.391586E+09	535.31	03-OCT-10:45	22.07	19.56
November	0.411784E+10	4797.60	13-NOV-14:15	31.10	13.96	0.358680E+09	535.32	15-NOV-14:30	28.90	12.84
December	0.228855E+10	3411.81	12-DEC-13:45	21.55	12.77	0.309803E+09	491.41	12-DEC-13:00	21.70	12.72
Annual Sum or Average	0.797740E+11					0.457908E+10				
Minimum of Months	0.228855E+10	3411.81		21.55	11.00	0.297350E+09	491.41		21.70	11.06
Maximum of Months	0.119190E+11	16781.67		42.75	22.90	0.453089E+09	644.57		45.60	23.38

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:41**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.291139E+10	4903.04	29-JAN-10:15	17.62	9.17	0.206818E+09	338.90	30-JAN-10:45	16.50	10.58
February	0.323876E+10	5652.61	28-FEB-10:15	19.45	10.31	0.193805E+09	338.88	08-FEB-10:00	16.70	8.59
March	0.577969E+10	9828.61	31-MAR-09:30	20.30	10.07	0.258027E+09	338.92	30-MAR-14:30	31.10	13.09
April	0.735531E+10	21198.71	30-APR-08:00	21.60	10.80	0.245998E+09	338.91	04-APR-10:00	25.60	10.52
May	0.918843E+10	22731.72	28-MAY-08:15	28.45	14.58	0.271637E+09	338.90	30-MAY-13:15	37.12	17.30
June	0.114720E+11	23023.81	11-JUN-09:30	31.95	17.84	0.272916E+09	345.64	26-JUN-14:00	43.30	19.92
July	0.114895E+11	22798.20	04-JUL-09:45	31.27	20.11	0.253939E+09	347.27	19-JUL-14:45	44.27	22.43
August	0.113824E+11	22308.85	06-AUG-09:30	28.90	22.61	0.284656E+09	344.30	30-AUG-15:00	37.80	22.48
September	0.952056E+10	22053.52	24-SEP-09:00	32.20	18.38	0.251464E+09	341.51	08-SEP-15:00	40.00	21.78
October	0.671427E+10	20378.81	01-OCT-10:15	27.98	15.24	0.249762E+09	338.92	25-OCT-13:45	32.97	14.99
November	0.455432E+10	8387.25	11-NOV-09:45	17.10	9.07	0.225311E+09	338.89	03-NOV-10:00	22.80	10.13
December	0.264846E+10	4482.52	03-DEC-09:00	13.90	6.19	0.198094E+09	338.16	07-DEC-09:00	16.10	5.68
Annual Sum or Average	0.862551E+11					0.291243E+10				
Minimum of Months	0.264846E+10	4482.52		13.90	6.19	0.193805E+09	338.16		16.10	5.68
Maximum of Months	0.114895E+11	23023.81		32.20	22.61	0.284656E+09	347.27		44.27	22.48

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:41**

	ZONE/SYS SENSIBLE COOLING ENERGY [J]	ZONE/SYS SENSIBLE COOLING RATE {Maximum}[W]	ZONE/SYS SENSIBLE COOLING RATE {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN {Maximum}[W]	ZONE TOTAL INTERNAL LATENT GAIN {TIMESTAMP}	OUTDOOR DRY BULB {AT MAX/MIN} [C]	OUTDOOR WET BULB {AT MAX/MIN} [C]
January	0.731849E+10	23454.49	29-JAN-13:00	24.40	12.50	0.376643E+09	573.63	26-JAN-13:00	23.30	10.08
February	0.685086E+10	21902.64	26-FEB-12:00	21.70	10.54	0.346579E+09	554.65	28-FEB-14:15	26.82	12.31
March	0.966066E+10	21459.22	12-MAR-13:00	25.00	12.89	0.419849E+09	555.09	17-MAR-14:15	31.97	14.37
April	0.927310E+10	21308.87	02-APR-12:45	29.35	15.67	0.379805E+09	535.36	04-APR-10:00	25.60	10.52
May	0.965717E+10	19601.23	28-MAY-15:45	40.62	17.84	0.421259E+09	535.31	15-MAY-12:00	28.10	11.89
June	0.119548E+11	18921.59	11-JUN-13:15	36.98	18.30	0.432720E+09	624.56	08-JUN-15:00	45.60	18.73
July	0.129857E+11	19134.15	23-JUL-13:45	36.43	22.69	0.404459E+09	613.05	11-JUL-14:30	43.30	23.10
August	0.142466E+11	20653.00	27-AUG-13:30	34.55	19.57	0.454955E+09	646.27	01-AUG-14:45	44.70	21.63
September	0.142180E+11	22756.44	24-SEP-14:30	40.00	21.27	0.405632E+09	626.79	29-SEP-13:30	37.80	18.95
October	0.128186E+11	24666.72	29-OCT-13:15	30.43	14.66	0.409733E+09	591.87	02-OCT-13:30	32.65	15.76
November	0.102103E+11	23699.40	11-NOV-13:30	27.80	13.28	0.397687E+09	605.67	13-NOV-13:45	30.93	13.79
December	0.694333E+10	22954.64	03-DEC-12:00	20.00	8.08	0.359093E+09	560.83	07-DEC-13:00	21.70	8.36
Annual Sum or Average	0.126138E+12					0.480841E+10				
Minimum of Months	0.685086E+10	18921.59		20.00	8.08	0.346579E+09	535.31		21.70	8.36
Maximum of Months	0.142466E+11	24666.72		40.62	22.69	0.454955E+09	646.27		45.60	23.10

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Report: **BUILDING LOADS - COOLING**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:41**

	ZONE:SYS SENSIBLE COOLING ENERGY [J]	ZONE:SYS SENSIBLE COOLING RATE [Maximum][W]	ZONE:SYS SENSIBLE COOLING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]	ZONE TOTAL INTERNAL LATENT GAIN [J]	ZONE TOTAL INTERNAL LATENT GAIN [Maximum][W]	ZONE TOTAL INTERNAL LATENT GAIN [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]	OUTDOOR WET BULB [AT MAX/MIN] [C]
January	0.282133E+10	7407.66	26-JAN-15:30	25.00	10.98	0.204273E+09	338.90	24-JAN-16:15	19.40	7.55
February	0.326887E+10	19932.30	26-FEB-16:45	25.00	11.11	0.188989E+09	338.90	28-FEB-15:15	27.35	12.27
March	0.627266E+10	22331.06	26-MAR-16:45	26.10	12.19	0.236928E+09	338.93	30-MAR-14:30	31.10	13.09
April	0.76086E+10	24931.65	02-APR-17:15	32.32	16.40	0.217783E+09	338.90	28-APR-14:15	32.75	14.45
May	0.971104E+10	28295.24	28-MAY-17:15	40.65	17.85	0.248461E+09	338.92	30-MAY-13:15	37.12	17.30
June	0.116779E+11	25620.17	25-JUN-16:00	43.90	19.34	0.263141E+09	417.20	08-JUN-15:00	45.40	18.73
July	0.119593E+11	27814.86	04-JUL-17:15	37.80	19.68	0.247324E+09	398.19	11-JUL-15:00	44.40	23.38
August	0.117961E+11	27671.12	27-AUG-17:15	35.38	18.77	0.275088E+09	406.82	01-AUG-15:00	45.20	21.78
September	0.908214E+10	27069.09	24-SEP-15:00	40.00	21.09	0.236596E+09	351.11	12-SEP-15:00	40.00	20.06
October	0.746187E+10	25502.36	01-OCT-16:15	33.30	15.66	0.228417E+09	338.93	25-OCT-14:15	33.30	15.09
November	0.501910E+10	22290.52	11-NOV-15:45	28.90	13.83	0.215961E+09	338.93	10-NOV-14:45	26.55	12.40
December	0.269856E+10	6827.04	06-DEC-15:30	22.25	8.29	0.196415E+09	338.93	06-DEC-15:30	22.25	8.29
Annual Sum or Average	0.900169E+11					0.275672E+10				
Minimum of Months	0.269856E+10	6827.04		22.25	8.29	0.188989E+09	338.90		19.40	7.55
Maximum of Months	0.119593E+11	28295.24		43.90	21.09	0.275088E+09	417.20		45.40	23.38

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Report: **BUILDING LOADS - HEATING**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:41**

	ZONE:SYS SENSIBLE HEATING ENERGY [J]	ZONE:SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE:SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	2208354.83	32102.63	02-JAN-07:15	4.40
February	1255782.36	18225.72	23-FEB-07:15	8.18
March	1710791.41	6224.80	06-MAR-07:15	6.00
April	0.00	0.00	01-APR-00:15	17.55
May	0.00	0.00	01-MAY-00:15	20.00
June	0.00	0.00	01-JUN-00:15	24.52
July	0.00	0.00	01-JUL-00:15	32.08
August	0.00	0.00	01-AUG-00:15	32.73
September	0.00	0.00	01-SEP-00:15	27.80
October	0.00	0.00	01-OCT-00:15	22.40
November	0.00	0.00	01-NOV-00:15	16.80
December	2590295.46	36548.57	26-DEC-07:15	0.88
Annual Sum or Average	6225514.06			
Minimum of Months	0.00	0.00		0.88
Maximum of Months	2590295.46	36548.57		32.73

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Report: **BUILDING LOADS - HEATING**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:41**

	ZONE:SYS SENSIBLE HEATING ENERGY [J]	ZONE:SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE:SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.175554E+10	12170.36	02-JAN-06:17	4.05
February	0.130278E+10	9184.44	23-FEB-07:21	0.00
March	0.564337E+09	8143.09	10-MAR-07:21	3.72
April	0.263786E+09	7591.07	30-APR-00:15	19.95
May	61224581.31	8592.37	23-MAY-05:15	18.05
June	39346314.02	8623.75	16-JUN-05:15	16.10
July	31465828.87	6954.96	24-JUL-04:15	27.53
August	30787896.07	7135.51	28-AUG-04:15	25.08
September	30852869.82	8498.76	21-SEP-05:15	17.65
October	0.239905E+09	9541.99	02-OCT-05:15	15.97
November	0.599516E+09	6902.31	11-NOV-09:30	16.10
December	0.203612E+10	11550.96	26-DEC-06:19	0.60
Annual Sum or Average	0.704337E+10			
Minimum of Months	30787896.07	6902.31		0.00
Maximum of Months	0.203612E+10	12170.36		27.53

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Report: **BUILDING LOADS - HEATING**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:41**

	ZONE:SYS SENSIBLE HEATING ENERGY [J]	ZONE:SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE:SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.463098E+09	9608.80	22-JAN-15:15	16.10
February	0.262878E+09	11118.05	24-FEB-15:00	25.00
March	64125094.91	11407.68	12-MAR-16:15	26.82
April	43523332.31	10430.17	02-APR-15:45	32.32
May	47015128.60	10768.00	26-MAY-14:00	40.40
June	56229471.80	10888.12	25-JUN-16:15	44.27
July	77354477.52	10460.56	09-JUL-15:45	42.20
August	50159128.57	9542.32	20-AUG-15:30	37.80
September	42679912.88	11746.12	24-SEP-15:15	40.45
October	62707514.70	11462.45	29-OCT-15:30	31.95
November	48359124.87	11096.54	11-NOV-15:45	28.96
December	0.523369E+09	9085.89	31-DEC-13:45	16.80
Annual Sum or Average	0.174049E+10			
Minimum of Months	42679912.88	9085.89		16.10
Maximum of Months	0.523369E+09	11746.12		44.27

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Report: **BUILDING LOADS - HEATING**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:41**

	ZONE:SYS SENSIBLE HEATING ENERGY [J]	ZONE:SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE:SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.425801E+09	7600.02	22-JAN-15:15	16.10
February	0.275601E+09	7233.70	19-FEB-14:00	17.20
March	70720752.32	9742.95	26-MAR-16:30	26.10
April	28124050.35	8188.92	02-APR-15:00	32.40
May	28452741.64	8014.86	29-MAY-15:30	40.30
June	37734565.10	10126.22	25-JUN-16:15	44.27
July	34408074.54	9472.72	09-JUL-15:45	42.20
August	31563266.60	8765.35	20-AUG-15:15	37.80
September	28595460.66	9373.81	24-SEP-15:30	40.30
October	44419237.90	9485.46	29-OCT-15:45	31.98
November	42338371.55	8343.60	11-NOV-15:00	28.90
December	0.443324E+09	7953.27	24-DEC-14:00	12.80
Annual Sum or Average	0.151139E+10			
Minimum of Months	28124050.35	7233.70		12.80
Maximum of Months	0.443324E+09	10126.22		44.27

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Report: **BUILDING LOADS - HEATING**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:41**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	22341922.84	44101.34	02-JAN-07:15	4.40
February	4797370.83	16154.34	21-FEB-07:15	8.18
March	0.00	0.00	01-MAR-00:15	16.12
April	0.00	0.00	01-APR-00:15	17.55
May	0.00	0.00	01-MAY-00:15	20.00
June	0.00	0.00	01-JUN-00:15	24.52
July	0.00	0.00	01-JUL-00:15	32.08
August	0.00	0.00	01-AUG-00:15	32.73
September	0.00	0.00	01-SEP-00:15	27.80
October	0.00	0.00	01-OCT-00:15	22.40
November	0.00	0.00	01-NOV-00:15	16.80
December	34854777.43	45658.34	26-DEC-07:15	0.88
Annual Sum or Average	61994071.10			
Minimum of Months	0.00	0.00		0.88
Maximum of Months	34854777.43	45658.34		32.73

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Report: **BUILDING LOADS - HEATING**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:41**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.235268E+09	51252.77	02-JAN-06:15	4.03
February	0.124804E+09	46027.22	22-FEB-07:15	3.45
March	23115593.41	44417.37	10-MAR-07:15	3.72
April	0.00	0.00	01-APR-00:15	17.55
May	0.00	0.00	01-MAY-00:15	20.00
June	0.00	0.00	01-JUN-00:15	24.52
July	0.00	0.00	01-JUL-00:15	32.08
August	0.00	0.00	01-AUG-00:15	32.73
September	0.00	0.00	01-SEP-00:15	27.80
October	0.00	0.00	01-OCT-00:15	22.40
November	6615361.38	23357.79	30-NOV-07:15	5.00
December	0.305610E+09	88481.29	26-DEC-06:15	0.60
Annual Sum or Average	0.695413E+09			
Minimum of Months	0.00	0.00		0.60
Maximum of Months	0.305610E+09	88481.29		32.73

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:41**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.767004E+09	32608.99	02-JAN-06:15	4.03
February	0.573667E+09	22897.69	18-FEB-06:15	2.92
March	0.172255E+09	21605.91	09-MAR-06:15	8.03
April	17561630.53	9288.18	22-APR-06:15	9.58
May	0.00	0.00	01-MAY-00:15	20.00
June	0.00	0.00	01-JUN-00:15	24.52
July	0.00	0.00	01-JUL-00:15	32.08
August	0.00	0.00	01-AUG-00:15	32.73
September	0.00	0.00	01-SEP-00:15	27.80
October	1257627.87	8030.16	23-OCT-06:15	11.82
November	0.188106E+09	11896.54	30-NOV-07:15	5.00
December	0.102940E+10	29064.66	30-DEC-06:15	3.17
Annual Sum or Average	0.256857E+10			
Minimum of Months	0.00	0.00		2.92
Maximum of Months	0.102940E+10	32608.99		32.73

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:41**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.275788E+09	33585.67	02-JAN-06:15	4.03
February	0.256112E+09	14926.25	18-FEB-06:15	2.92
March	93740164.11	14611.07	09-MAR-06:15	8.03
April	11167913.50	5039.31	05-APR-06:15	13.62
May	0.00	0.00	01-MAY-00:15	20.00
June	0.00	0.00	01-JUN-00:15	24.52
July	0.00	0.00	01-JUL-00:15	32.08
August	0.00	0.00	01-AUG-00:15	32.73
September	0.00	0.00	01-SEP-00:15	27.80
October	14116541.10	5610.88	21-OCT-06:15	12.60
November	4431512.32	7506.49	30-NOV-07:15	5.00
December	0.505038E+09	19452.25	30-DEC-06:15	3.17
Annual Sum or Average	0.129828E+10			
Minimum of Months	0.00	0.00		2.92
Maximum of Months	0.505038E+09	33585.67		32.73

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:41**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.464576E+09	38047.90	02-JAN-06:15	4.03
February	0.351576E+09	19598.88	22-FEB-06:15	3.30
March	0.141449E+09	21769.38	09-MAR-06:15	8.03
April	21165944.71	9744.15	22-APR-06:15	9.58
May	1881198.71	3644.15	16-MAY-06:15	15.45
June	0.00	0.00	01-JUN-00:15	24.52
July	0.00	0.00	01-JUL-00:15	32.08
August	0.00	0.00	01-AUG-00:15	32.73
September	0.00	0.00	01-SEP-00:15	27.80
October	11391960.33	8458.75	21-OCT-06:15	12.60
November	5419067.92	11519.72	30-NOV-07:15	5.00
December	0.611273E+09	29139.26	30-DEC-06:15	3.17
Annual Sum or Average	0.165768E+10			
Minimum of Months	0.00	0.00		3.17
Maximum of Months	0.611273E+09	38047.90		32.73

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:41**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.47031E+09	35983.60	02-JAN-06:15	4.03
February	0.34972E+09	13429.36	18-FEB-06:15	2.92
March	0.11382E+09	14385.34	09-MAR-06:15	8.03
April	19156446.56	5941.08	22-APR-06:15	9.58
May	35670550.67	4151.33	16-MAY-06:15	15.48
June	0.00	0.00	01-JUN-00:15	24.52
July	0.00	0.00	01-JUL-00:15	32.08
August	0.00	0.00	01-AUG-00:15	32.73
September	0.00	0.00	01-SEP-00:15	27.80
October	1530716.39	5420.45	21-OCT-06:15	12.68
November	6698717131	7280.58	30-NOV-07:15	5.00
December	0.62591E+09	19216.16	30-DEC-06:15	3.17
Annual Sum or Average	0.16647E+10			
Minimum of Months	0.00	0.00		2.92
Maximum of Months	0.62591E+09	35983.60		32.73

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:41**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.37551E+09	24591.61	02-JAN-06:15	4.03
February	0.31517E+09	15889.88	22-FEB-06:15	3.38
March	0.13732E+09	14280.14	09-MAR-06:15	8.03
April	28243028.99	9518.19	22-APR-06:15	9.58
May	5450919.18	2039.92	15-MAY-06:15	14.93
June	0.00	0.00	01-JUN-00:15	24.52
July	0.00	0.00	01-JUL-00:15	32.08
August	0.00	0.00	01-AUG-00:15	32.73
September	0.00	0.00	01-SEP-00:15	27.80
October	15890128.10	9528.11	23-OCT-06:15	11.82
November	88882227.47	11198.66	30-NOV-07:15	5.00
December	0.49105E+09	22473.65	23-DEC-06:15	-2.4
Annual Sum or Average	0.14438E+10			
Minimum of Months	0.00	0.00		-2.4
Maximum of Months	0.49105E+09	24591.61		32.73

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:41**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.19646E+09	16118.14	02-JAN-06:15	4.03
February	0.14571E+09	10137.11	22-FEB-06:15	3.38
March	819319E7.20	10070.20	09-MAR-06:15	8.03
April	15512361.08	5605.20	05-APR-06:15	13.62
May	995694.42	442.53	12-MAY-06:15	16.97
June	0.00	0.00	01-JUN-00:15	24.52
July	0.00	0.00	01-JUL-00:15	32.08
August	0.00	0.00	01-AUG-00:15	32.73
September	0.00	0.00	01-SEP-00:15	27.80
October	2171146.13	5776.46	23-OCT-06:15	11.82
November	33875703.03	6961.26	30-NOV-07:15	5.00
December	0.24738E+09	14173.26	23-DEC-06:15	-2.4
Annual Sum or Average	0.74268E+09			
Minimum of Months	0.00	0.00		-2.4
Maximum of Months	0.24738E+09	16118.14		32.73

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:41**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.50833E+10	29756.39	20-JAN-07:15	1.10
February	0.18276E+10	29790.72	23-FEB-07:15	0.00
March	0.11840E+10	29550.01	10-MAR-07:15	3.72
April	0.52265E+09	21645.91	21-APR-06:15	11.02
May	81093855.22	15917.95	15-MAY-06:15	14.93
June	353472.70	400.60	16-JUN-06:22	17.35
July	0.00	0.00	01-JUL-00:15	32.08
August	0.00	0.00	01-AUG-00:15	32.73
September	2698873.92	1815.31	22-SEP-06:20	16.82
October	0.38025E+09	20344.57	23-OCT-06:15	11.82
November	0.87084E+09	29481.48	30-NOV-07:15	5.00
December	0.23651E+10	29743.10	26-DEC-07:15	0.88
Annual Sum or Average	0.92886E+10			
Minimum of Months	0.00	0.00		0.00
Maximum of Months	0.23651E+10	29790.72		32.73

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:41**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.24024E+09	16737.34	02-JAN-06:15	4.03
February	0.19749E+09	10443.55	22-FEB-06:15	3.38
March	9310236.07	9944.63	09-MAR-06:15	8.03
April	27496036.55	6099.45	22-APR-06:15	9.58
May	12213553.26	4872.46	15-MAY-06:15	14.93
June	0.00	0.00	01-JUN-00:15	24.52
July	0.00	0.00	01-JUL-00:15	32.08
August	0.00	0.00	01-AUG-00:15	32.73
September	0.00	0.00	01-SEP-00:15	27.80
October	2181626.69	5604.47	21-OCT-06:15	12.68
November	52235376.79	6849.41	30-NOV-07:15	5.00
December	0.30920E+09	14023.16	23-DEC-06:15	-2.4
Annual Sum or Average	0.95380E+09			
Minimum of Months	0.00	0.00		-2.4
Maximum of Months	0.30920E+09	16737.34		32.73

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:41**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum] [W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.35972E+09	28060.18	02-JAN-06:15	4.03

February	0.248598E+09	17212.40	22-FEB-06:15	3.30
March	7821682E+08	12100.66	09-MAR-07:15	7.08
April	3396014.07	4722.92	22-APR-06:15	9.58
May	0.00	0.00	01-MAY-00:15	20.00
June	0.00	0.00	01-JUN-00:15	24.52
July	0.00	0.00	01-JUL-00:15	32.08
August	0.00	0.00	01-AUG-00:15	32.73
September	0.00	0.00	01-SEP-00:15	27.80
October	1350860.30	3765.20	23-OCT-06:15	11.82
November	3620559.75	10780.82	30-NOV-07:15	5.00
December	0.528809E+09	23492.62	18-DEC-06:15	3.90
Annual Sum or Average	0.125667E+10			
Minimum of Months	0.00	0.00		3.30
Maximum of Months	0.528809E+09	28060.18		32.73

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:41**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.182888E+09	21169.35	02-JAN-06:15	4.03
February	0.108788E+09	10792.96	22-FEB-06:15	3.30
March	52655440.12	8425.51	09-MAR-06:15	8.03
April	7609422.68	4055.66	10-APR-06:15	12.76
May	0.00	0.00	01-MAY-00:15	20.00
June	0.00	0.00	01-JUN-00:15	24.52
July	0.00	0.00	01-JUL-00:15	32.08
August	0.00	0.00	01-AUG-00:15	32.73
September	0.00	0.00	01-SEP-00:15	27.80
October	7822581.41	4962.62	23-OCT-06:15	11.82
November	20196474.91	6710.84	30-NOV-07:15	5.00
December	0.261948E+09	14789.80	18-DEC-06:15	3.90
Annual Sum or Average	0.646638E+09			
Minimum of Months	0.00	0.00		3.30
Maximum of Months	0.261948E+09	21169.35		32.73

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_MID_ZN_1**

Timestamp: **2011-04-18 21:49:41**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.212764E+09	23907.96	02-JAN-06:15	4.03
February	0.131787E+09	13419.68	22-FEB-06:15	3.30
March	6282168.64	12009.28	09-MAR-07:15	7.08
April	5491454.89	8494.97	22-APR-06:15	9.58
May	0.00	0.00	01-MAY-00:15	20.00
June	0.00	0.00	01-JUN-00:15	24.52
July	0.00	0.00	01-JUL-00:15	32.08
August	0.00	0.00	01-AUG-00:15	32.73
September	0.00	0.00	01-SEP-00:15	27.80
October	1246999.59	2194.91	20-OCT-06:15	12.93
November	21963915.56	10384.80	30-NOV-07:15	5.00
December	0.294888E+09	22187.26	26-DEC-06:15	0.60
Annual Sum or Average	0.730945E+09			
Minimum of Months	0.00	0.00		0.60
Maximum of Months	0.294888E+09	23907.96		32.73

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Report: **BUILDING LOADS - HEATING**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:41**

	ZONE/SYS SENSIBLE HEATING ENERGY [J]	ZONE/SYS SENSIBLE HEATING RATE [Maximum][W]	ZONE/SYS SENSIBLE HEATING RATE [TIMESTAMP]	OUTDOOR DRY BULB [AT MAX/MIN] [C]
January	0.226899E+09	22090.27	02-JAN-06:15	4.03
February	0.152533E+09	11158.33	22-FEB-06:15	3.30
March	6218786.35	8306.79	09-MAR-06:15	8.03
April	1272511.63	5316.60	22-APR-06:15	9.58
May	1582385.64	2852.74	15-MAY-06:15	14.93
June	0.00	0.00	01-JUN-00:15	24.52
July	0.00	0.00	01-JUL-00:15	32.08
August	0.00	0.00	01-AUG-00:15	32.73
September	0.00	0.00	01-SEP-00:15	27.80
October	8817444.22	4779.34	21-OCT-06:15	12.60
November	32112571.26	6573.70	30-NOV-07:15	5.00
December	0.324185E+09	14076.30	23-DEC-06:15	-2.4
Annual Sum or Average	0.821062E+09			
Minimum of Months	0.00	0.00		-2.4
Maximum of Months	0.324185E+09	22090.27		32.73

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Report: **BUILDING LOADS - ELECTRIC**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:41**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.910498E+10	9528.03	02-JAN-08:15	0.252135E+11	29623.06	02-JAN-08:15
February	0.825898E+10	9528.03	01-FEB-08:15	0.228812E+11	29623.06	01-FEB-08:15
March	0.981387E+10	9528.03	01-MAR-08:15	0.268447E+11	29623.06	01-MAR-08:15
April	0.876579E+10	9528.03	03-APR-07:15	0.247545E+11	29623.06	03-APR-07:15
May	0.945945E+10	9528.03	01-MAY-07:15	0.266291E+11	29623.06	01-MAY-07:15
June	0.941369E+10	9528.03	01-JUN-07:15	0.257954E+11	29623.06	01-JUN-07:15
July	0.881152E+10	9528.03	03-JUL-07:15	0.246082E+11	29623.06	03-JUL-07:15
August	0.981387E+10	9528.03	01-AUG-07:15	0.268447E+11	29623.06	01-AUG-07:15
September	0.876579E+10	9528.03	01-SEP-07:15	0.247545E+11	29623.06	01-SEP-07:15
October	0.910498E+10	9528.03	02-OCT-07:15	0.252135E+11	29623.06	02-OCT-07:15
November	0.899827E+10	9528.03	01-NOV-07:15	0.247695E+11	29623.06	01-NOV-07:15
December	0.881152E+10	9528.03	01-DEC-08:15	0.246082E+11	29623.06	01-DEC-08:15
Annual Sum or Average	0.109123E+12			0.301557E+12		
Minimum of Months	0.825898E+10	9528.03		0.228812E+11	29623.06	
Maximum of Months	0.981387E+10	9528.03		0.268447E+11	29623.06	

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Report: **BUILDING LOADS - ELECTRIC**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:41**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.910498E+10	9528.03	02-JAN-08:15	0.106608E+11	7143.44	02-JAN-08:15
February	0.825898E+10	9528.03	01-FEB-08:15	0.96493E+10	7143.44	01-FEB-08:15
March	0.981387E+10	9528.03	01-MAR-08:15	0.110552E+11	7143.44	01-MAR-08:15
April	0.876579E+10	9528.03	03-APR-07:15	0.102937E+11	7143.44	03-APR-07:15

May	0.945941E+10	9528.03	01-MAY-07:15	0.108588E+11	7143.44	01-MAY-07:15
June	0.941268E+10	9528.03	01-JUN-07:15	0.106523E+11	7143.44	01-JUN-07:15
July	0.881152E+10	9528.03	03-JUL-07:15	0.104994E+11	7143.44	03-JUL-07:15
August	0.981387E+10	9528.03	01-AUG-07:15	0.110552E+11	7143.44	01-AUG-07:15
September	0.876576E+10	9528.03	01-SEP-07:15	0.102937E+11	7143.44	01-SEP-07:15
October	0.910499E+10	9528.03	02-OCT-07:15	0.106608E+11	7143.44	02-OCT-07:15
November	0.899827E+10	9528.03	01-NOV-07:15	0.104194E+11	7143.44	01-NOV-07:15
December	0.881152E+10	9528.03	01-DEC-08:15	0.104994E+11	7143.44	01-DEC-08:15
Annual Sum or Average	0.109123E+12			0.126597E+12		
Minimum of Months	0.825898E+10	9528.03		0.964936E+10	7143.44	
Maximum of Months	0.981387E+10	9528.03		0.110552E+11	7143.44	

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Report: **BUILDING LOADS - ELECTRIC**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:41**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.910499E+10	9528.03	02-JAN-08:15	0.106608E+11	7143.44	02-JAN-08:15
February	0.825898E+10	9528.03	01-FEB-08:15	0.964936E+10	7143.44	01-FEB-08:15
March	0.981387E+10	9528.03	01-MAR-08:15	0.110552E+11	7143.44	01-MAR-08:15
April	0.876576E+10	9528.03	03-APR-07:15	0.102937E+11	7143.44	03-APR-07:15
May	0.945941E+10	9528.03	01-MAY-07:15	0.108588E+11	7143.44	01-MAY-07:15
June	0.941268E+10	9528.03	01-JUN-07:15	0.106523E+11	7143.44	01-JUN-07:15
July	0.881152E+10	9528.03	03-JUL-07:15	0.104994E+11	7143.44	03-JUL-07:15
August	0.981387E+10	9528.03	01-AUG-07:15	0.110552E+11	7143.44	01-AUG-07:15
September	0.876576E+10	9528.03	01-SEP-07:15	0.102937E+11	7143.44	01-SEP-07:15
October	0.910499E+10	9528.03	02-OCT-07:15	0.106608E+11	7143.44	02-OCT-07:15
November	0.899827E+10	9528.03	01-NOV-07:15	0.104194E+11	7143.44	01-NOV-07:15
December	0.881152E+10	9528.03	01-DEC-08:15	0.104994E+11	7143.44	01-DEC-08:15
Annual Sum or Average	0.109123E+12			0.126597E+12		
Minimum of Months	0.825898E+10	9528.03		0.964936E+10	7143.44	
Maximum of Months	0.981387E+10	9528.03		0.110552E+11	7143.44	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:41**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191941E+10	2008.59	02-JAN-08:15	0.224739E+10	1585.89	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203416E+10	1585.89	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233052E+10	1585.89	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.89	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228896E+10	1585.89	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.89	01-JUN-07:15
July	0.187555E+10	2008.59	03-JUL-07:15	0.221334E+10	1585.89	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233052E+10	1585.89	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.89	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224739E+10	1585.89	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219649E+10	1585.89	01-NOV-07:15
December	0.187555E+10	2008.59	01-DEC-08:15	0.221334E+10	1585.89	01-DEC-08:15
Annual Sum or Average	0.230840E+11			0.266877E+11		
Minimum of Months	0.174105E+10	2008.59		0.203416E+10	1585.89	
Maximum of Months	0.206885E+10	2008.59		0.233052E+10	1585.89	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:41**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121515E+10	1271.61	02-JAN-08:15	0.142278E+10	953.30	02-JAN-08:15
February	0.110223E+10	1271.61	01-FEB-08:15	0.128775E+10	953.30	01-FEB-08:15
March	0.130975E+10	1271.61	01-MAR-08:15	0.147532E+10	953.30	01-MAR-08:15
April	0.116988E+10	1271.61	03-APR-07:15	0.137378E+10	953.30	03-APR-07:15
May	0.126245E+10	1271.61	01-MAY-07:15	0.144901E+10	953.30	01-MAY-07:15
June	0.125635E+10	1271.61	01-JUN-07:15	0.142155E+10	953.30	01-JUN-07:15
July	0.117598E+10	1271.61	03-JUL-07:15	0.140115E+10	953.30	03-JUL-07:15
August	0.130975E+10	1271.61	01-AUG-07:15	0.147532E+10	953.30	01-AUG-07:15
September	0.116988E+10	1271.61	01-SEP-07:15	0.137378E+10	953.30	01-SEP-07:15
October	0.121515E+10	1271.61	02-OCT-07:15	0.142278E+10	953.30	02-OCT-07:15
November	0.120090E+10	1271.61	01-NOV-07:15	0.139048E+10	953.30	01-NOV-07:15
December	0.117598E+10	1271.61	01-DEC-08:15	0.140115E+10	953.30	01-DEC-08:15
Annual Sum or Average	0.143634E+11			0.168945E+11		
Minimum of Months	0.110223E+10	1271.61		0.128775E+10	953.30	
Maximum of Months	0.130975E+10	1271.61		0.147532E+10	953.30	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:41**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191941E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.88	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203415E+10	1585.88	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233050E+10	1585.88	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.88	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228894E+10	1585.88	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.88	01-JUN-07:15
July	0.187555E+10	2008.59	03-JUL-07:15	0.221335E+10	1585.88	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233050E+10	1585.88	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.88	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.88	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.88	01-NOV-07:15
December	0.187555E+10	2008.59	01-DEC-08:15	0.221335E+10	1585.88	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266876E+11		
Minimum of Months	0.174105E+10	2008.59		0.203415E+10	1585.88	
Maximum of Months	0.206885E+10	2008.59		0.233050E+10	1585.88	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:41**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121507E+10	1271.52	02-JAN-08:15	0.142268E+10	953.29	02-JAN-08:15
February	0.110225E+10	1271.52	01-FEB-08:15	0.128778E+10	953.29	01-FEB-08:15
March	0.130967E+10	1271.52	01-MAR-08:15	0.147531E+10	953.29	01-MAR-08:15
April	0.116988E+10	1271.52	03-APR-07:15	0.137368E+10	953.29	03-APR-07:15
May	0.126237E+10	1271.52	01-MAY-07:15	0.144908E+10	953.29	01-MAY-07:15
June	0.125626E+10	1271.52	01-JUN-07:15	0.142154E+10	953.29	01-JUN-07:15
July	0.117590E+10	1271.52	03-JUL-07:15	0.140114E+10	953.29	03-JUL-07:15

August	0.150967E+10	1271.52	01-AUG-07:15	0.147531E+10	953.29	01-AUG-07:15
September	0.116988E+10	1271.52	01-SEP-07:15	0.137368E+10	953.29	01-SEP-07:15
October	0.121507E+10	1271.52	02-OCT-07:15	0.142369E+10	953.29	02-OCT-07:15
November	0.120083E+10	1271.52	01-NOV-07:15	0.139047E+10	953.29	01-NOV-07:15
December	0.117598E+10	1271.52	01-DEC-08:15	0.140114E+10	953.29	01-DEC-08:15
Annual Sum or Average	0.345625E+11			0.168944E+11		
Minimum of Months	0.110215E+10	1271.52		0.128778E+10	953.29	
Maximum of Months	0.150967E+10	1271.52		0.147531E+10	953.29	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:41**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191945E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.89	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203416E+10	1585.89	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233652E+10	1585.89	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.89	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228094E+10	1585.89	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.89	01-JUN-07:15
July	0.183755E+10	2008.59	03-JUL-07:15	0.221135E+10	1585.89	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233652E+10	1585.89	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.89	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.89	02-OCT-07:15
November	0.189693E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.89	01-NOV-07:15
December	0.185755E+10	2008.59	01-DEC-08:15	0.221135E+10	1585.89	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266877E+11		
Minimum of Months	0.174105E+10	2008.59		0.203416E+10	1585.89	
Maximum of Months	0.206885E+10	2008.59		0.233652E+10	1585.89	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:41**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121515E+10	1271.61	02-JAN-08:15	0.142278E+10	953.30	02-JAN-08:15
February	0.110223E+10	1271.61	01-FEB-08:15	0.128771E+10	953.30	01-FEB-08:15
March	0.130975E+10	1271.61	01-MAR-08:15	0.147532E+10	953.30	01-MAR-08:15
April	0.116988E+10	1271.61	03-APR-07:15	0.137378E+10	953.30	03-APR-07:15
May	0.126245E+10	1271.61	01-MAY-07:15	0.144960E+10	953.30	01-MAY-07:15
June	0.125635E+10	1271.61	01-JUN-07:15	0.142158E+10	953.30	01-JUN-07:15
July	0.117598E+10	1271.61	03-JUL-07:15	0.140115E+10	953.30	03-JUL-07:15
August	0.130975E+10	1271.61	01-AUG-07:15	0.147532E+10	953.30	01-AUG-07:15
September	0.116988E+10	1271.61	01-SEP-07:15	0.137378E+10	953.30	01-SEP-07:15
October	0.121515E+10	1271.61	02-OCT-07:15	0.142278E+10	953.30	02-OCT-07:15
November	0.120096E+10	1271.61	01-NOV-07:15	0.139048E+10	953.30	01-NOV-07:15
December	0.117598E+10	1271.61	01-DEC-08:15	0.140115E+10	953.30	01-DEC-08:15
Annual Sum or Average	0.145634E+11			0.168945E+11		
Minimum of Months	0.110223E+10	1271.61		0.128771E+10	953.30	
Maximum of Months	0.150975E+10	1271.61		0.147532E+10	953.30	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:41**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191945E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.88	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203415E+10	1585.88	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233650E+10	1585.88	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.88	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228094E+10	1585.88	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.88	01-JUN-07:15
July	0.183755E+10	2008.59	03-JUL-07:15	0.221135E+10	1585.88	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233650E+10	1585.88	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.88	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.88	02-OCT-07:15
November	0.189693E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.88	01-NOV-07:15
December	0.185755E+10	2008.59	01-DEC-08:15	0.221135E+10	1585.88	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266876E+11		
Minimum of Months	0.174105E+10	2008.59		0.203415E+10	1585.88	
Maximum of Months	0.206885E+10	2008.59		0.233650E+10	1585.88	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:41**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121507E+10	1271.52	02-JAN-08:15	0.142269E+10	953.29	02-JAN-08:15
February	0.110215E+10	1271.52	01-FEB-08:15	0.128778E+10	953.29	01-FEB-08:15
March	0.130967E+10	1271.52	01-MAR-08:15	0.147531E+10	953.29	01-MAR-08:15
April	0.116988E+10	1271.52	03-APR-07:15	0.137368E+10	953.29	03-APR-07:15
May	0.126237E+10	1271.52	01-MAY-07:15	0.144960E+10	953.29	01-MAY-07:15
June	0.125634E+10	1271.52	01-JUN-07:15	0.142154E+10	953.29	01-JUN-07:15
July	0.117598E+10	1271.52	03-JUL-07:15	0.140114E+10	953.29	03-JUL-07:15
August	0.150967E+10	1271.52	01-AUG-07:15	0.147531E+10	953.29	01-AUG-07:15
September	0.116988E+10	1271.52	01-SEP-07:15	0.137368E+10	953.29	01-SEP-07:15
October	0.121507E+10	1271.52	02-OCT-07:15	0.142268E+10	953.29	02-OCT-07:15
November	0.120083E+10	1271.52	01-NOV-07:15	0.139047E+10	953.29	01-NOV-07:15
December	0.117598E+10	1271.52	01-DEC-08:15	0.140114E+10	953.29	01-DEC-08:15
Annual Sum or Average	0.345625E+11			0.168944E+11		
Minimum of Months	0.110215E+10	1271.52		0.128778E+10	953.29	
Maximum of Months	0.150967E+10	1271.52		0.147531E+10	953.29	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:41**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum][W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum][W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191945E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.89	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203416E+10	1585.89	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233652E+10	1585.89	01-MAR-08:15
April	0.184790E+10	2008.59	03-APR-07:15	0.216998E+10	1585.89	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228094E+10	1585.89	01-MAY-07:15
June	0.198449E+10	2008.59	01-JUN-07:15	0.224557E+10	1585.89	01-JUN-07:15
July	0.183755E+10	2008.59	03-JUL-07:15	0.221135E+10	1585.89	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233652E+10	1585.89	01-AUG-07:15
September	0.184790E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.89	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.89	02-OCT-07:15

November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.89	01-NOV-07:15
December	0.185755E+10	2008.59	01-DEC-08:15	0.221336E+10	1585.89	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266877E+11		
Minimum of Months	0.174105E+10	2008.59		0.205416E+10	1585.89	
Maximum of Months	0.206885E+10	2008.59		0.233058E+10	1585.89	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:41**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum] [W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum] [W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121515E+10	1271.61	02-JAN-08:15	0.142278E+10	953.30	02-JAN-08:15
February	0.110223E+10	1271.61	01-FEB-08:15	0.128771E+10	953.30	01-FEB-08:15
March	0.130975E+10	1271.61	01-MAR-08:15	0.147532E+10	953.30	01-MAR-08:15
April	0.116998E+10	1271.61	03-APR-07:15	0.137378E+10	953.30	03-APR-07:15
May	0.126245E+10	1271.61	01-MAY-07:15	0.144960E+10	953.30	01-MAY-07:15
June	0.125635E+10	1271.61	01-JUN-07:15	0.142155E+10	953.30	01-JUN-07:15
July	0.117590E+10	1271.61	03-JUL-07:15	0.140115E+10	953.30	03-JUL-07:15
August	0.130975E+10	1271.61	01-AUG-07:15	0.147532E+10	953.30	01-AUG-07:15
September	0.116988E+10	1271.61	01-SEP-07:15	0.137378E+10	953.30	01-SEP-07:15
October	0.121515E+10	1271.61	02-OCT-07:15	0.142278E+10	953.30	02-OCT-07:15
November	0.120098E+10	1271.61	01-NOV-07:15	0.139048E+10	953.30	01-NOV-07:15
December	0.117598E+10	1271.61	01-DEC-08:15	0.140115E+10	953.30	01-DEC-08:15
Annual Sum or Average	0.145634E+11			0.168945E+11		
Minimum of Months	0.110223E+10	1271.61		0.128771E+10	953.30	
Maximum of Months	0.130975E+10	1271.61		0.147532E+10	953.30	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:41**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum] [W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum] [W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.191941E+10	2008.59	02-JAN-08:15	0.224738E+10	1585.88	02-JAN-08:15
February	0.174105E+10	2008.59	01-FEB-08:15	0.203415E+10	1585.88	01-FEB-08:15
March	0.206885E+10	2008.59	01-MAR-08:15	0.233058E+10	1585.88	01-MAR-08:15
April	0.184796E+10	2008.59	03-APR-07:15	0.216998E+10	1585.88	03-APR-07:15
May	0.199413E+10	2008.59	01-MAY-07:15	0.228894E+10	1585.88	01-MAY-07:15
June	0.198448E+10	2008.59	01-JUN-07:15	0.224575E+10	1585.88	01-JUN-07:15
July	0.185755E+10	2008.59	03-JUL-07:15	0.221335E+10	1585.88	03-JUL-07:15
August	0.206885E+10	2008.59	01-AUG-07:15	0.233058E+10	1585.88	01-AUG-07:15
September	0.184796E+10	2008.59	01-SEP-07:15	0.216998E+10	1585.88	01-SEP-07:15
October	0.191941E+10	2008.59	02-OCT-07:15	0.224738E+10	1585.88	02-OCT-07:15
November	0.189691E+10	2008.59	01-NOV-07:15	0.219648E+10	1585.88	01-NOV-07:15
December	0.185755E+10	2008.59	01-DEC-08:15	0.221335E+10	1585.88	01-DEC-08:15
Annual Sum or Average	0.230040E+11			0.266876E+11		
Minimum of Months	0.174105E+10	2008.59		0.205415E+10	1585.88	
Maximum of Months	0.206885E+10	2008.59		0.233058E+10	1585.88	

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Report: **BUILDING LOADS - ELECTRIC**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:41**

	ZONE LIGHTS ELECTRIC CONSUMPTION [J]	ZONE LIGHTS ELECTRIC CONSUMPTION [Maximum] [W]	ZONE LIGHTS ELECTRIC CONSUMPTION [TIMESTAMP]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [J]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [Maximum] [W]	ZONE ELECTRIC EQUIPMENT ELECTRIC CONSUMPTION [TIMESTAMP]
January	0.121507E+10	1271.52	02-JAN-08:15	0.142389E+10	953.29	02-JAN-08:15
February	0.110215E+10	1271.52	01-FEB-08:15	0.128770E+10	953.29	01-FEB-08:15
March	0.130967E+10	1271.52	01-MAR-08:15	0.147531E+10	953.29	01-MAR-08:15
April	0.116988E+10	1271.52	03-APR-07:15	0.137369E+10	953.29	03-APR-07:15
May	0.126237E+10	1271.52	01-MAY-07:15	0.144960E+10	953.29	01-MAY-07:15
June	0.125626E+10	1271.52	01-JUN-07:15	0.142154E+10	953.29	01-JUN-07:15
July	0.117590E+10	1271.52	03-JUL-07:15	0.140114E+10	953.29	03-JUL-07:15
August	0.130967E+10	1271.52	01-AUG-07:15	0.147531E+10	953.29	01-AUG-07:15
September	0.116988E+10	1271.52	01-SEP-07:15	0.137369E+10	953.29	01-SEP-07:15
October	0.121507E+10	1271.52	02-OCT-07:15	0.142389E+10	953.29	02-OCT-07:15
November	0.120088E+10	1271.52	01-NOV-07:15	0.139047E+10	953.29	01-NOV-07:15
December	0.117598E+10	1271.52	01-DEC-08:15	0.140114E+10	953.29	01-DEC-08:15
Annual Sum or Average	0.145625E+11			0.168944E+11		
Minimum of Months	0.110215E+10	1271.52		0.128770E+10	953.29	
Maximum of Months	0.130967E+10	1271.52		0.147531E+10	953.29	

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Report: **SPACE LOADS**

For: **CORE_BOTTOM**

Timestamp: **2011-04-18 21:49:41**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT LOSS [Invalid/Undefined]
January	0.448367E+10	0.910499E+10	0.252135E+11	0.00	0.00
February	0.424915E+10	0.825890E+10	0.228812E+11	0.00	0.00
March	0.507703E+10	0.981387E+10	0.268447E+11	0.00	0.00
April	0.458528E+10	0.876570E+10	0.243745E+11	0.00	0.00
May	0.488035E+10	0.945943E+10	0.260295E+11	0.00	0.00
June	0.486663E+10	0.941369E+10	0.257954E+11	0.00	0.00
July	0.451901E+10	0.881152E+10	0.246082E+11	0.00	0.00
August	0.507703E+10	0.981387E+10	0.268447E+11	0.00	0.00
September	0.458528E+10	0.876570E+10	0.243745E+11	0.00	0.00
October	0.448367E+10	0.910499E+10	0.252135E+11	0.00	0.00
November	0.463794E+10	0.899827E+10	0.247695E+11	0.00	0.00
December	0.451901E+10	0.881152E+10	0.246082E+11	0.00	0.00
Annual Sum or Average	0.562041E+11	0.109123E+12	0.301557E+12	0.00	0.00
Minimum of Months	0.424915E+10	0.825890E+10	0.228812E+11	0.00	0.00
Maximum of Months	0.507703E+10	0.981387E+10	0.268447E+11	0.00	0.00

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Report: **SPACE LOADS**

For: **CORE_MID**

Timestamp: **2011-04-18 21:49:41**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT LOSS [Invalid/Undefined]
January	0.448367E+10	0.910499E+10	0.106689E+11	0.00	0.00
February	0.424915E+10	0.825890E+10	0.964956E+10	0.00	0.00
March	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00
April	0.458528E+10	0.876570E+10	0.102937E+11	0.00	0.00
May	0.488035E+10	0.945943E+10	0.108580E+11	0.00	0.00
June	0.486663E+10	0.941369E+10	0.106523E+11	0.00	0.00
July	0.451901E+10	0.881152E+10	0.104994E+11	0.00	0.00
August	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00
September	0.458528E+10	0.876570E+10	0.102937E+11	0.00	0.00
October	0.448367E+10	0.910499E+10	0.106689E+11	0.00	0.00
November	0.463794E+10	0.899827E+10	0.104194E+11	0.00	0.00
December	0.451901E+10	0.881152E+10	0.104994E+11	0.00	0.00

Annual Sum or Average	0.562041E+11	0.109123E+12	0.126597E+12	0.00	0.00
Minimum of Months	0.424915E+10	0.825890E+10	0.964936E+10	0.00	0.00
Maximum of Months	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00

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Report: **SPACE LOADS**

For: **CORE_TOP**

Timestamp: **2011-04-18 21:49:41**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT LOSS [Invalid/Undefined]
January	0.468367E+10	0.910499E+10	0.106669E+11	0.00	0.00
February	0.424915E+10	0.825890E+10	0.964936E+10	0.00	0.00
March	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00
April	0.458526E+10	0.876579E+10	0.102937E+11	0.00	0.00
May	0.488035E+10	0.945943E+10	0.110558E+11	0.00	0.00
June	0.466663E+10	0.941369E+10	0.106523E+11	0.00	0.00
July	0.451901E+10	0.881152E+10	0.104994E+11	0.00	0.00
August	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00
September	0.458526E+10	0.876579E+10	0.102937E+11	0.00	0.00
October	0.468367E+10	0.910499E+10	0.106669E+11	0.00	0.00
November	0.463794E+10	0.899827E+10	0.104194E+11	0.00	0.00
December	0.451901E+10	0.881152E+10	0.104994E+11	0.00	0.00
Annual Sum or Average	0.562041E+11	0.109123E+12	0.126597E+12	0.00	0.00
Minimum of Months	0.424915E+10	0.825890E+10	0.964936E+10	0.00	0.00
Maximum of Months	0.507703E+10	0.981387E+10	0.110552E+11	0.00	0.00

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Report: **SPACE LOADS**

For: **PERIMETER_TOP_ZN_3**

Timestamp: **2011-04-18 21:49:41**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224738E+10	2354845.13	0.514039E+09
February	0.895759E+09	0.174105E+10	0.203414E+10	4113725.45	0.629187E+09
March	0.107028E+10	0.206885E+10	0.233658E+10	32718328.64	0.367033E+09
April	0.949755E+09	0.184790E+10	0.216998E+10	0.101134E+09	0.274038E+09
May	0.102882E+10	0.199413E+10	0.228094E+10	0.219814E+09	0.156989E+09
June	0.102593E+10	0.198449E+10	0.224557E+10	0.476168E+09	36876934.84
July	0.952648E+09	0.185755E+10	0.221334E+10	0.639528E+09	11778866.08
August	0.107028E+10	0.206885E+10	0.233658E+10	0.472717E+09	7777989.39
September	0.949755E+09	0.184790E+10	0.216998E+10	0.281093E+09	40961636.52
October	0.987368E+09	0.191941E+10	0.224738E+10	0.169953E+09	0.226350E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	33863410.99	0.392072E+09
December	0.952648E+09	0.185755E+10	0.221334E+10	3014737.92	0.493511E+09
Annual Sum or Average	0.119483E+11	0.230840E+11	0.266878E+11	0.238257E+10	0.314967E+10
Minimum of Months	0.895759E+09	0.174105E+10	0.203414E+10	2354845.13	7777989.39
Maximum of Months	0.107028E+10	0.206885E+10	0.233658E+10	0.639528E+09	0.629187E+09

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Report: **SPACE LOADS**

For: **PERIMETER_TOP_ZN_2**

Timestamp: **2011-04-18 21:49:41**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625868E+09	0.121515E+10	0.142278E+10	1875939.39	0.352131E+09
February	0.567089E+09	0.110223E+10	0.128771E+10	3214900.09	0.434295E+09
March	0.677577E+09	0.130975E+10	0.147532E+10	25136105.44	0.252296E+09
April	0.601274E+09	0.116988E+10	0.137378E+10	70683860.12	0.194947E+09
May	0.651329E+09	0.126245E+10	0.144901E+10	0.154553E+09	0.108641E+09
June	0.649498E+09	0.125635E+10	0.142155E+10	0.334037E+09	24654134.68
July	0.603105E+09	0.117598E+10	0.140115E+10	0.451439E+09	7830026.37
August	0.677577E+09	0.130975E+10	0.147532E+10	0.338022E+09	5734721.58
September	0.601274E+09	0.116988E+10	0.137378E+10	0.282617E+09	27626428.70
October	0.625868E+09	0.121515E+10	0.142278E+10	7219882.28	0.162326E+09
November	0.618973E+09	0.120090E+10	0.139048E+10	24169674.44	0.267867E+09
December	0.603105E+09	0.117598E+10	0.140115E+10	2288846.66	0.337767E+09
Annual Sum or Average	0.750090E+10	0.145634E+11	0.168945E+11	0.167302E+10	0.217611E+10
Minimum of Months	0.567089E+09	0.110223E+10	0.128771E+10	1875939.39	5734721.58
Maximum of Months	0.677577E+09	0.130975E+10	0.147532E+10	0.451439E+09	0.434295E+09

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Report: **SPACE LOADS**

For: **PERIMETER_TOP_ZN_1**

Timestamp: **2011-04-18 21:49:41**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224738E+10	319798.17	0.592873E+09
February	0.895759E+09	0.174105E+10	0.203414E+10	683757.11	0.717648E+09
March	0.107028E+10	0.206885E+10	0.233658E+10	24971213.10	0.403868E+09
April	0.949755E+09	0.184790E+10	0.216998E+10	88515622.34	0.283124E+09
May	0.102882E+10	0.199413E+10	0.228094E+10	0.223374E+09	0.153841E+09
June	0.102593E+10	0.198449E+10	0.224557E+10	0.491665E+09	33596466.14
July	0.952648E+09	0.185755E+10	0.221335E+10	0.655974E+09	11212215.55
August	0.107028E+10	0.206885E+10	0.233658E+10	0.474152E+09	8051228.63
September	0.949755E+09	0.184790E+10	0.216998E+10	0.279797E+09	45428606.96
October	0.987368E+09	0.191941E+10	0.224738E+10	7494202.27	0.264657E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	16767341.95	0.445558E+09
December	0.952648E+09	0.185755E+10	0.221335E+10	126758.73	0.584783E+09
Annual Sum or Average	0.119483E+11	0.230840E+11	0.266878E+11	0.233129E+10	0.354468E+10
Minimum of Months	0.895759E+09	0.174105E+10	0.203415E+10	126758.73	8051228.63
Maximum of Months	0.107028E+10	0.206885E+10	0.233658E+10	0.655974E+09	0.717648E+09

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Report: **SPACE LOADS**

For: **PERIMETER_TOP_ZN_4**

Timestamp: **2011-04-18 21:49:41**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.629039E+09	0.121507E+10	0.142268E+10	1518139.00	0.351276E+09
February	0.567052E+09	0.110215E+10	0.128778E+10	1586595.26	0.434362E+09
March	0.677533E+09	0.130967E+10	0.147531E+10	2180753.30	0.252337E+09
April	0.601234E+09	0.116980E+10	0.137368E+10	6621647.58	0.194858E+09
May	0.651286E+09	0.126237E+10	0.144908E+10	0.155257E+09	0.105664E+09
June	0.649455E+09	0.125626E+10	0.142154E+10	0.337922E+09	23842030.97
July	0.603065E+09	0.117598E+10	0.140114E+10	0.459573E+09	7141308.99
August	0.677533E+09	0.130967E+10	0.147531E+10	0.340748E+09	5436534.14
September	0.601234E+09	0.116980E+10	0.137368E+10	0.213225E+09	27599630.21
October	0.629039E+09	0.121507E+10	0.142268E+10	7124888.97	0.153332E+09
November	0.618935E+09	0.120032E+10	0.139047E+10	22756141.81	0.265988E+09
December	0.603065E+09	0.117598E+10	0.140114E+10	1042603.23	0.340301E+09
Annual Sum or Average	0.750047E+10	0.145625E+11	0.168944E+11	0.169006E+10	0.215113E+10
Minimum of Months	0.567052E+09	0.110215E+10	0.128778E+10	1042603.23	5436534.14
Maximum of Months	0.677533E+09	0.130967E+10	0.147531E+10	0.459573E+09	0.434362E+09

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Report: **SPACE LOADS**

For: **PERIMETER_BOT_ZN_3**

Timestamp: **2011-04-18 21:49:41**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224739E+10	1428952.54	0.289918E+09
February	0.895759E+09	0.174105E+10	0.203416E+10	2370808.14	0.343862E+09
March	0.107028E+10	0.206885E+10	0.233052E+10	2860512411	0.179428E+09
April	0.949755E+09	0.184790E+10	0.216098E+10	6455249.50	0.124187E+09
May	0.102892E+10	0.199413E+10	0.228896E+10	0.134266E+09	6153439825
June	0.102593E+10	0.198449E+10	0.224559E+10	0.258100E+09	15908271.56
July	0.952648E+09	0.185755E+10	0.221334E+10	0.341997E+09	4682502.12
August	0.107028E+10	0.206885E+10	0.233052E+10	0.259334E+09	2741147.09
September	0.949755E+09	0.184790E+10	0.216998E+10	0.160581E+09	17904621.02
October	0.987368E+09	0.191941E+10	0.224739E+10	657750457.79	0.104163E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	1956251698	0.204838E+09
December	0.952648E+09	0.185755E+10	0.221334E+10	147615618	0.279189E+09
Annual Sum or Average	0.118483E+11	0.230040E+11	0.266837E+11	0.132534E+10	0.163261E+10
Minimum of Months	0.895759E+09	0.174105E+10	0.203416E+10	1428952.54	2741147.09
Maximum of Months	0.107028E+10	0.206885E+10	0.233052E+10	0.341997E+09	0.343862E+09

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Report: **SPACE LOADS**

For: **PERIMETER_BOT_ZN_2**

Timestamp: **2011-04-18 21:49:41**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625088E+09	0.121515E+10	0.142278E+10	1161632.45	0.197863E+09
February	0.567088E+09	0.110223E+10	0.128773E+10	1937851.54	0.240049E+09
March	0.677577E+09	0.130975E+10	0.147532E+10	15845206.08	0.124048E+09
April	0.601274E+09	0.116988E+10	0.137378E+10	4499608786	8993359914
May	0.651128E+09	0.126245E+10	0.144981E+10	9385682.89	4386515528
June	0.649498E+09	0.125635E+10	0.142155E+10	0.179706E+09	11122619.70
July	0.603105E+09	0.117598E+10	0.140115E+10	0.239057E+09	3368542.38
August	0.677577E+09	0.130975E+10	0.147532E+10	0.174739E+09	2273972.23
September	0.601274E+09	0.116988E+10	0.137378E+10	0.110036E+09	11656030.45
October	0.625088E+09	0.121515E+10	0.142278E+10	446268867.71	75785626.35
November	0.619878E+09	0.120690E+10	0.139048E+10	1426461556	0.140309E+09
December	0.603105E+09	0.117598E+10	0.140115E+10	1252328.71	0.190240E+09
Annual Sum or Average	0.750094E+10	0.145634E+11	0.168945E+11	0.921464E+09	0.113048E+10
Minimum of Months	0.567088E+09	0.110223E+10	0.128773E+10	1161632.45	2273972.23
Maximum of Months	0.677577E+09	0.130975E+10	0.147532E+10	0.239057E+09	0.240049E+09

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Report: **SPACE LOADS**

For: **PERIMETER_BOT_ZN_1**

Timestamp: **2011-04-18 21:49:41**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224739E+10	2336574.09	0.399542E+10
February	0.895759E+09	0.174105E+10	0.203415E+10	29906234.19	0.352700E+10
March	0.107028E+10	0.206885E+10	0.233058E+10	0.452172E+09	0.285366E+10
April	0.949755E+09	0.184790E+10	0.216098E+10	0.101443E+10	0.991746E+09
May	0.102892E+10	0.199413E+10	0.228894E+10	0.199597E+10	0.282865E+09
June	0.102593E+10	0.198449E+10	0.224557E+10	0.382606E+10	4338175715
July	0.952648E+09	0.185755E+10	0.221335E+10	0.374596E+10	1123702218
August	0.107028E+10	0.206885E+10	0.233058E+10	0.383834E+10	3100928.97
September	0.949755E+09	0.184790E+10	0.216998E+10	0.244186E+10	8729932786
October	0.987368E+09	0.191941E+10	0.224738E+10	0.187513E+10	0.854407E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	0.278282E+09	0.201645E+10
December	0.952648E+09	0.185755E+10	0.221335E+10	1317868.87	0.385585E+10
Annual Sum or Average	0.118483E+11	0.230040E+11	0.266837E+11	0.187148E+11	0.177207E+11
Minimum of Months	0.895759E+09	0.174105E+10	0.203415E+10	1317868.87	3100928.97
Maximum of Months	0.107028E+10	0.206885E+10	0.233058E+10	0.383834E+10	0.399542E+10

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Report: **SPACE LOADS**

For: **PERIMETER_BOT_ZN_4**

Timestamp: **2011-04-18 21:49:41**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625038E+09	0.121507E+10	0.142269E+10	858022.58	0.196042E+09
February	0.567053E+09	0.110215E+10	0.128758E+10	811739.86	0.239328E+09
March	0.677533E+09	0.130967E+10	0.147531E+10	11757137.22	0.124522E+09
April	0.601224E+09	0.116980E+10	0.137369E+10	39476052.14	84996132.03
May	0.651286E+09	0.126237E+10	0.144980E+10	88192050.87	42637343.56
June	0.649455E+09	0.125626E+10	0.142154E+10	0.178721E+09	10264831.97
July	0.603065E+09	0.117590E+10	0.140114E+10	0.235033E+09	3138502.98
August	0.677533E+09	0.130967E+10	0.147531E+10	0.174061E+09	2235535.26
September	0.601224E+09	0.116980E+10	0.137369E+10	0.111869E+09	11690094.24
October	0.625038E+09	0.121507E+10	0.142269E+10	412689596.30	71436234.52
November	0.618955E+09	0.120683E+10	0.139047E+10	12538431.30	0.138794E+09
December	0.603065E+09	0.117590E+10	0.140114E+10	497046.44	0.191451E+09
Annual Sum or Average	0.750047E+10	0.145425E+11	0.168944E+11	0.893866E+09	0.111735E+10
Minimum of Months	0.567053E+09	0.110215E+10	0.128758E+10	497046.44	2235535.26
Maximum of Months	0.677533E+09	0.130967E+10	0.147531E+10	0.235033E+09	0.239328E+09

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Report: **SPACE LOADS**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:41**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224739E+10	1906593.75	0.459933E+09
February	0.895759E+09	0.174105E+10	0.203416E+10	3197746.24	0.557167E+09
March	0.107028E+10	0.206885E+10	0.233052E+10	27462428.38	0.321295E+09
April	0.949755E+09	0.184790E+10	0.216998E+10	86960871.12	0.236896E+09
May	0.102892E+10	0.199413E+10	0.228896E+10	0.187178E+09	0.135910E+09
June	0.102593E+10	0.198449E+10	0.224559E+10	0.398465E+09	30784757.10
July	0.952648E+09	0.185755E+10	0.221334E+10	0.531324E+09	10324700.83
August	0.107028E+10	0.206885E+10	0.233052E+10	0.393232E+09	6387265.75
September	0.949755E+09	0.184790E+10	0.216998E+10	0.243628E+09	34791933.53
October	0.987368E+09	0.191941E+10	0.224739E+10	88216741.15	0.186992E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	2750527.30	0.348644E+09
December	0.952648E+09	0.185755E+10	0.221334E+10	2200327.96	0.439908E+09
Annual Sum or Average	0.118483E+11	0.230040E+11	0.266837E+11	0.199226E+10	0.277905E+10
Minimum of Months	0.895759E+09	0.174105E+10	0.203416E+10	1906593.75	6387265.75
Maximum of Months	0.107028E+10	0.206885E+10	0.233052E+10	0.531324E+09	0.557167E+09

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Report: **SPACE LOADS**

For: **PERIMETER_MID_ZN_2**

Timestamp: **2011-04-18 21:49:41**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625080E+09	0.121515E+10	0.142278E+10	1667186.26	0.313648E+09
February	0.567089E+09	0.110223E+10	0.128771E+10	2705761.12	0.382920E+09
March	0.675757E+09	0.130975E+10	0.147532E+10	2219587.61	0.218116E+09
April	0.602724E+09	0.116988E+10	0.137378E+10	6255586.16	0.166064E+09
May	0.651329E+09	0.126245E+10	0.144901E+10	0.133605E+09	91461158.98
June	0.649498E+09	0.125635E+10	0.142155E+10	0.281987E+09	20329580.04
July	0.601016E+09	0.117598E+10	0.140115E+10	0.379226E+09	6653936.84
August	0.675757E+09	0.130975E+10	0.147532E+10	0.277929E+09	4716820.30
September	0.601274E+09	0.116988E+10	0.137378E+10	0.172206E+09	22534303.17
October	0.625080E+09	0.121515E+10	0.142278E+10	4251612.97	0.140111E+09
November	0.610975E+09	0.120000E+10	0.139048E+10	2662945.08	0.235728E+09
December	0.605105E+09	0.117598E+10	0.140115E+10	1859028.56	0.299685E+09
Annual Sum or Average	0.750096E+10	0.145634E+11	0.168945E+11	0.141871E+10	0.190198E+10
Minimum of Months	0.567089E+09	0.110223E+10	0.128771E+10	1667186.26	4716820.30
Maximum of Months	0.675757E+09	0.130975E+10	0.147532E+10	0.379229E+09	0.382920E+09

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Report: **SPACE LOADS**

For: **PERIMETER_MID_ZN_3**

Timestamp: **2011-04-18 21:49:41**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.987368E+09	0.191941E+10	0.224738E+10	264221.04	0.525928E+09
February	0.895758E+09	0.174105E+10	0.203413E+10	530973.52	0.632247E+09
March	0.107028E+10	0.206885E+10	0.233058E+10	2065737.97	0.352088E+09
April	0.949755E+09	0.184790E+10	0.216998E+10	7515732.94	0.244576E+09
May	0.102882E+10	0.199413E+10	0.228894E+10	0.188896E+09	0.131247E+09
June	0.102592E+10	0.198449E+10	0.224557E+10	0.410998E+09	2844290.27
July	0.952648E+09	0.185755E+10	0.221135E+10	0.543517E+09	9827639.67
August	0.107028E+10	0.206885E+10	0.233058E+10	0.392178E+09	6683383.96
September	0.949755E+09	0.184790E+10	0.216998E+10	0.231786E+09	38699540.39
October	0.987368E+09	0.191941E+10	0.224738E+10	6167285E+09	0.231189E+09
November	0.977717E+09	0.189691E+10	0.219648E+10	13298590.85	0.393243E+09
December	0.952648E+09	0.185755E+10	0.221135E+10	104198.04	0.510967E+09
Annual Sum or Average	0.119483E+11	0.230840E+11	0.266876E+11	0.193906E+10	0.311109E+10
Minimum of Months	0.895758E+09	0.174105E+10	0.203413E+10	104198.04	6683383.96
Maximum of Months	0.107028E+10	0.206885E+10	0.233058E+10	0.543517E+09	0.632247E+09

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Report: **SPACE LOADS**

For: **PERIMETER_MID_ZN_4**

Timestamp: **2011-04-18 21:49:41**

	ZONE PEOPLE TOTAL HEAT GAIN [J]	ZONE LIGHTS TOTAL HEAT GAIN [J]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.625080E+09	0.121507E+10	0.142268E+10	1213762.74	0.312638E+09
February	0.567052E+09	0.110215E+10	0.128778E+10	1127207.22	0.382664E+09
March	0.675533E+09	0.130967E+10	0.147531E+10	1727695.89	0.210048E+09
April	0.602124E+09	0.116988E+10	0.137368E+10	5570894.77	0.158388E+09
May	0.651286E+09	0.126237E+10	0.144908E+10	0.128066E+09	89947934.73
June	0.649945E+09	0.125626E+10	0.142154E+10	0.280559E+09	18949436.19
July	0.601063E+09	0.117598E+10	0.140114E+10	0.378283E+09	6346111.77
August	0.675533E+09	0.130967E+10	0.147531E+10	0.280017E+09	4647188.51
September	0.601124E+09	0.116988E+10	0.137369E+10	0.172062E+09	22788027.74
October	0.625039E+09	0.121507E+10	0.142268E+10	5897832.94	0.132967E+09
November	0.610935E+09	0.120003E+10	0.139047E+10	1857925.69	0.253798E+09
December	0.603063E+09	0.117598E+10	0.140114E+10	734524.30	0.301746E+09
Annual Sum or Average	0.750047E+10	0.145625E+11	0.168944E+11	0.139807E+10	0.188380E+10
Minimum of Months	0.567052E+09	0.110215E+10	0.128778E+10	734524.30	4647188.51
Maximum of Months	0.675533E+09	0.130967E+10	0.147531E+10	0.378283E+09	0.382664E+09

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Report: **SPACE LOADS**

For: **FIRSTFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:41**

	ZONE PEOPLE TOTAL HEAT GAIN [Invalid/Undefined]	ZONE LIGHTS TOTAL HEAT GAIN [Invalid/Undefined]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.00	0.00	0.00	1279849.25	0.690478E+09
February	0.00	0.00	0.00	2327775.08	0.837155E+09
March	0.00	0.00	0.00	2989633.43	0.459155E+09
April	0.00	0.00	0.00	0.111853E+09	0.327419E+09
May	0.00	0.00	0.00	0.257337E+09	0.170208E+09
June	0.00	0.00	0.00	0.511644E+09	40401584.63
July	0.00	0.00	0.00	0.688451E+09	12370625.04
August	0.00	0.00	0.00	0.501267E+09	6373486.02
September	0.00	0.00	0.00	0.307363E+09	46175240.63
October	0.00	0.00	0.00	0.105905E+09	0.282728E+09
November	0.00	0.00	0.00	36014751.65	0.518522E+09
December	0.00	0.00	0.00	858225.50	0.664968E+09
Annual Sum or Average	0.00	0.00	0.00	0.254754E+10	0.404794E+10
Minimum of Months	0.00	0.00	0.00	858225.50	6373486.02
Maximum of Months	0.00	0.00	0.00	0.688451E+09	0.837155E+09

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Report: **SPACE LOADS**

For: **MIDFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:41**

	ZONE PEOPLE TOTAL HEAT GAIN [Invalid/Undefined]	ZONE LIGHTS TOTAL HEAT GAIN [Invalid/Undefined]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.00	0.00	0.00	1478771.78	0.870805E+09
February	0.00	0.00	0.00	2719386.69	0.106665E+10
March	0.00	0.00	0.00	3454237.05	0.623183E+09
April	0.00	0.00	0.00	0.125608E+09	0.461267E+09
May	0.00	0.00	0.00	0.294429E+09	0.255642E+09
June	0.00	0.00	0.00	0.641181E+09	57738631.86
July	0.00	0.00	0.00	0.863428E+09	18658074.40
August	0.00	0.00	0.00	0.628894E+09	10329598.84
September	0.00	0.00	0.00	0.381055E+09	6621219.84
October	0.00	0.00	0.00	0.120861E+09	0.395840E+09
November	0.00	0.00	0.00	3656677.21	0.672001E+09
December	0.00	0.00	0.00	1152852.85	0.834002E+09
Annual Sum or Average	0.00	0.00	0.00	0.313198E+10	0.533296E+10
Minimum of Months	0.00	0.00	0.00	1152852.85	10329598.84
Maximum of Months	0.00	0.00	0.00	0.863428E+09	0.106665E+10

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Report: **SPACE LOADS**

For: **TOPFLOOR_PLENUM**

Timestamp: **2011-04-18 21:49:41**

	ZONE PEOPLE TOTAL HEAT GAIN [Invalid/Undefined]	ZONE LIGHTS TOTAL HEAT GAIN [Invalid/Undefined]	ZONE ELECTRIC EQUIPMENT TOTAL HEAT GAIN [Invalid/Undefined]	ZONE INFILTRATION SENSIBLE HEAT GAIN [J]	ZONE INFILTRATION SENSIBLE HEAT LOSS [J]
January	0.00	0.00	0.00	187739.30	0.815245E+09
February	0.00	0.00	0.00	419265.67	0.101641E+10
March	0.00	0.00	0.00	23235252.88	0.587921E+09
April	0.00	0.00	0.00	88361651.32	0.413746E+09
May	0.00	0.00	0.00	0.262539E+09	0.221704E+09
June	0.00	0.00	0.00	0.669672E+09	44997837.97
July	0.00	0.00	0.00	0.901606E+09	13271775.96
August	0.00	0.00	0.00	0.665653E+09	8802331.61
September	0.00	0.00	0.00	0.395827E+09	47139377.19
October	0.00	0.00	0.00	0.100754E+09	0.347857E+09
November	0.00	0.00	0.00	25352097.64	0.613268E+09
December	0.00	0.00	0.00	219148.51	0.793195E+09
Annual Sum or Average	0.00	0.00	0.00	0.313383E+10	0.492356E+10
Minimum of Months	0.00	0.00	0.00	187739.30	8802331.61
Maximum of Months	0.00	0.00	0.00	0.901606E+09	0.101641E+10

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Report: **ENERGY CONSUMPTION - ELECTRICITY & NATURAL GAS**

For: **Meter**

Timestamp: **2011-04-18 21:49:41**

	ELECTRICITY:BUILDING [J]	ELECTRICITY:BUILDING {Maximum}[W]	ELECTRICITY:BUILDING {TIMESTAMP}	GAS:BUILDING [Invalid/Undefined]	GAS:BUILDING [Invalid/Undefined]
January	0.114678E+12	106930.04	02-JAN-08:15	0.00	0.00
February	0.103947E+12	106930.04	01-FEB-08:15	0.00	0.00
March	0.121503E+12	106930.04	01-MAR-08:15	0.00	0.00
April	0.110628E+12	106930.04	03-APR-07:15	0.00	0.00
May	0.118090E+12	106930.04	01-MAY-07:15	0.00	0.00
June	0.116789E+12	106930.04	01-JUN-07:15	0.00	0.00
July	0.111930E+12	106930.04	03-JUL-07:15	0.00	0.00
August	0.121503E+12	106930.04	01-AUG-07:15	0.00	0.00
September	0.110628E+12	106930.04	01-SEP-07:15	0.00	0.00
October	0.114678E+12	106930.04	02-OCT-07:15	0.00	0.00
November	0.112712E+12	106930.04	01-NOV-07:15	0.00	0.00
December	0.111930E+12	106930.04	01-DEC-08:15	0.00	0.00
Annual Sum or Average	0.136901E+13			0.00	0.00
Minimum of Months	0.103947E+12	106930.04		0.00	0.00
Maximum of Months	0.121503E+12	106930.04		0.00	0.00

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Report: **BUILDING ENERGY PERFORMANCE - ELECTRICITY**

For: **Meter**

Timestamp: **2011-04-18 21:49:41**

	INTERIORLIGHTS:ELECTRICITY [J]	TASKLIGHTS:INTERIORLIGHTS:ELECTRICITY [Invalid/Undefined]	EXTERIORLIGHTS:ELECTRICITY [J]	GENERAL:INTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	FANS:ELECTRICITY [J]	PUMPS:ELECTRICITY [J]
January	0.461221E+11	0.00	0.224233E+11	0.00	0.00	0.730128E+10	0.88
February	0.418361E+11	0.00	0.190961E+11	0.00	0.00	0.682182E+10	0.79
March	0.497130E+11	0.00	0.195622E+11	0.00	0.00	0.915464E+10	0.88
April	0.444038E+11	0.00	0.173224E+11	0.00	0.00	0.956099E+10	0.85
May	0.479175E+11	0.00	0.164550E+11	0.00	0.00	0.118456E+11	0.88
June	0.476858E+11	0.00	0.152121E+11	0.00	0.00	0.211486E+11	0.85
July	0.446355E+11	0.00	0.160278E+11	0.00	0.00	0.209691E+11	0.88
August	0.497130E+11	0.00	0.172836E+11	0.00	0.00	0.206388E+11	0.88
September	0.444038E+11	0.00	0.182157E+11	0.00	0.00	0.163097E+11	0.85
October	0.461221E+11	0.00	0.205073E+11	0.00	0.00	0.106542E+11	0.88
November	0.455815E+11	0.00	0.212064E+11	0.00	0.00	0.821801E+10	0.85
December	0.446355E+11	0.00	0.226564E+11	0.00	0.00	0.735881E+10	0.88
Annual Sum or Average	0.552770E+12	0.00	0.225968E+12	0.00	0.00	0.149982E+12	10.36
Minimum of Months	0.418361E+11	0.00	0.152121E+11	0.00	0.00	0.682182E+10	0.79
Maximum of Months	0.497130E+11	0.00	0.226564E+11	0.00	0.00	0.211486E+11	0.88

	HEATING:ELECTRICITY [J]	COOLING:ELECTRICITY [J]	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	HUMIDIFIER:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	COGENERATION:ELECTRICITY [Invalid/Undefined]
January	0.303563E+11	0.164388E+11	0.00	0.00	0.00	0.00	0.00
February	0.227106E+11	0.179423E+11	0.00	0.00	0.00	0.00	0.00
March	0.114763E+11	0.380906E+11	0.00	0.00	0.00	0.00	0.00
April	0.338771E+10	0.479819E+11	0.00	0.00	0.00	0.00	0.00
May	0.797276E+09	0.680742E+11	0.00	0.00	0.00	0.00	0.00
June	52311939.79	0.116617E+12	0.00	0.00	0.00	0.00	0.00
July	247380.05	0.131889E+12	0.00	0.00	0.00	0.00	0.00
August	0.00	0.127298E+12	0.00	0.00	0.00	0.00	0.00
September	0.107477E+09	0.995391E+11	0.00	0.00	0.00	0.00	0.00
October	0.309419E+10	0.569898E+11	0.00	0.00	0.00	0.00	0.00
November	0.102873E+11	0.330208E+11	0.00	0.00	0.00	0.00	0.00
December	0.349575E+11	0.164638E+11	0.00	0.00	0.00	0.00	0.00
Annual Sum or Average	0.117227E+12	0.770346E+12	0.00	0.00	0.00	0.00	0.00
Minimum of Months	0.00	0.164388E+11	0.00	0.00	0.00	0.00	0.00
Maximum of Months	0.349575E+11	0.131889E+12	0.00	0.00	0.00	0.00	0.00

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Report: **BUILDING ENERGY PERFORMANCE - NATURAL GAS**

For: **Meter**

Timestamp: **2011-04-18 21:49:41**

	INTERIOREQUIPMENT:GAS [Invalid/Undefined]	EXTERIOREQUIPMENT:GAS [Invalid/Undefined]	HEATING:GAS [J]	COOLING:GAS [Invalid/Undefined]	WATERSYSTEMS:GAS [J]	COGENERATION:GAS [Invalid/Undefined]
January	0.00	0.00	0.326610E+09	0.00	0.160512E+11	0.00
February	0.00	0.00	0.335913E+09	0.00	0.142685E+11	0.00
March	0.00	0.00	14077804.74	0.00	0.151181E+11	0.00
April	0.00	0.00	0.00	0.00	0.116366E+11	0.00
May	0.00	0.00	0.00	0.00	0.996109E+10	0.00
June	0.00	0.00	0.00	0.00	0.783566E+10	0.00
July	0.00	0.00	0.00	0.00	0.666676E+10	0.00
August	0.00	0.00	0.00	0.00	0.759346E+10	0.00
September	0.00	0.00	0.00	0.00	0.843880E+10	0.00
October	0.00	0.00	0.00	0.00	0.109472E+11	0.00
November	0.00	0.00	2155473.21	0.00	0.130288E+11	0.00
December	0.00	0.00	0.833435E+09	0.00	0.148577E+11	0.00
Annual Sum or Average	0.00	0.00	0.151219E+10	0.00	0.136404E+12	0.00
Minimum of Months	0.00	0.00	0.00	0.00	0.666676E+10	0.00
Maximum of Months	0.00	0.00	0.833435E+09	0.00	0.160512E+11	0.00

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Report: **PEAK ENERGY END-USE - ELECTRICITY PART 1**

For: **Meter**

Timestamp: **2011-04-18 21:49:41**

	INTERIORLIGHTS:ELECTRICITY {Maximum}[W]	INTERIORLIGHTS:ELECTRICITY {TIMESTAMP}	TASKLIGHTS:INTERIORLIGHTS:ELECTRICITY [Invalid/Undefined]	EXTERIORLIGHTS:ELECTRICITY {Maximum}[W]	EXTERIORLIGHTS:ELECTRICITY {TIMESTAMP}	GENERAL:INTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]
January	48265.02	02-JAN-08:15	0.00	14385.00	01-JAN-00:15	0.00	0.00
February	48265.02	01-FEB-08:15	0.00	14385.00	01-FEB-00:15	0.00	0.00
March	48265.02	01-MAR-08:15	0.00	14385.00	01-MAR-00:15	0.00	0.00
April	48265.02	03-APR-07:15	0.00	14385.00	01-APR-00:15	0.00	0.00
May	48265.02	01-MAY-07:15	0.00	14385.00	01-MAY-00:15	0.00	0.00
June	48265.02	01-JUN-07:15	0.00	14385.00	01-JUN-00:15	0.00	0.00
July	48265.02	03-JUL-07:15	0.00	14385.00	01-JUL-00:15	0.00	0.00
August	48265.02	01-AUG-07:15	0.00	14385.00	01-AUG-00:15	0.00	0.00
September	48265.02	01-SEP-07:15	0.00	14385.00	01-SEP-00:15	0.00	0.00
October	48265.02	02-OCT-07:15	0.00	14385.00	01-OCT-00:15	0.00	0.00
November	48265.02	01-NOV-07:15	0.00	14385.00	01-NOV-00:15	0.00	0.00
December	48265.02	01-DEC-08:15	0.00	14385.00	01-DEC-00:15	0.00	0.00
Annual Sum or Average			0.00			0.00	0.00
Minimum of Months	48265.02		0.00	14385.00		0.00	0.00
Maximum of Months	48265.02		0.00	14385.00		0.00	0.00

	FANS:ELECTRICITY {Maximum}[W]	FANS:ELECTRICITY {TIMESTAMP}	PUMPS:ELECTRICITY {Maximum}[W]	PUMPS:ELECTRICITY {TIMESTAMP}	HEATING:ELECTRICITY {Maximum}[W]	HEATING:ELECTRICITY {TIMESTAMP}
January	8569.75	26-JAN-15:30	0.00	01-JAN-00:15	154992.27	02-JAN-07:15
February	9118.44	28-FEB-15:45	0.00	01-FEB-00:15	131059.40	23-FEB-07:15
March	14155.04	17-MAR-15:45	0.00	01-MAR-00:15	110561.50	09-MAR-07:15
April	13585.66	28-APR-15:15	0.00	02-APR-15:45	52180.08	21-APR-06:15
May	18334.05	30-MAY-15:30	0.00	20-MAY-17:15	24961.96	15-MAY-06:15
June	45026.69	07-JUN-16:15	0.00	03-JUN-17:15	6066.32	16-JUN-06:15
July	45026.69	14-JUL-16:15	0.00	02-JUL-14:45	136.16	29-JUL-06:15
August	45026.69	01-AUG-13:30	0.00	01-AUG-17:15	0.00	01-AUG-00:15
September	44106.57	11-SEP-15:30	0.00	10-SEP-08:15	10912.19	22-SEP-06:15
October	16351.31	02-OCT-15:15	0.00	01-OCT-12:30	54139.32	23-OCT-06:15
November	11617.28	13-NOV-15:30	0.00	01-NOV-00:15	99836.95	30-NOV-07:15
December	8017.96	07-DEC-13:00	0.00	01-DEC-00:15	185516.48	26-DEC-07:15
Annual Sum or Average						
Minimum of Months	8017.96		0.00		0.00	
Maximum of Months	45026.69		0.00		185516.48	

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Report: **PEAK ELECTRICAL DEMAND**

For: **Meter**

Timestamp: **2011-04-18 21:49:41**

	ELECTRICITY:FACILITY [J]	ELECTRICITY:FACILITY [Maximum] [W]	ELECTRICITY:FACILITY [TIMESTAMP]	INTERIORLIGHTS:ELECTRICITY [AT MAX/MIN] [W]	INTERIOREQUIPMENT:ELECTRICITY [AT MAX/MIN] [W]	FANS:ELECTRICITY [AT MAX/MIN] [W]	HEATING:ELECTRICITY [AT MAX/MIN] [W]	COOLING:ELECTRICITY [AT MAX/MIN] [W]	EXTERIORLIGHTS:ELECTRICITY [AT MAX/MIN] [W]	PUMPS:ELECTRICITY [AT MAX/MIN] [W]	HEATREJECTION:ELECTRICITY [Invalid/Undefined]	EXTERIOREQUIPMENT:ELECTRICITY [Invalid/Undefined]	HUMIDIFICATION:ELECTRICITY [Invalid/Undefined]	HEATRECOVERY:ELECTRICITY [Invalid/Undefined]	WATERSYSTEMS:ELECTRICITY [Invalid/Undefined]	REFRIGERATION:ELECTRICITY [Invalid/Undefined]	GENERATORS:ELECTRICITY [Invalid/Undefined]	ELECTRICITYPRODUCED:FACILITY [Invalid/Undefined]
January	0.191198E+12	217696.873	02-JAN-07:15	16088.341	27644.661	4586.606	154992.265	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
February	0.178518E+12	186284.383	06-FEB-07:15	16088.341	27644.661	4586.606	123579.775	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
March	0.199787E+12	182450.669	17-MAR-15:45	48265.022	51279.748	14155.637	0.000	68706.262	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
April	0.188881E+12	182535.052	26-APR-15:30	48265.022	51279.748	13263.967	0.000	69726.375	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
May	0.213263E+12	216341.492	30-MAY-15:30	48265.022	51279.748	18334.052	0.000	98462.670	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
June	0.261981E+12	280806.617	28-JUN-15:00	48265.022	51279.748	45026.694	0.000	143435.154	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
July	0.280816E+12	282001.594	11-JUL-15:00	48265.022	51279.748	45026.694	0.000	137430.130	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
August	0.286724E+12	284481.525	01-AUG-15:00	48265.022	51279.748	45026.694	0.000	139910.061	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
September	0.244800E+12	268441.019	11-SEP-15:30	48265.022	51279.748	44106.570	0.000	124789.079	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
October	0.205923E+12	194098.242	13-OCT-15:30	48265.022	51279.748	16020.043	0.000	79525.429	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
November	0.185444E+12	166505.542	13-NOV-16:15	48265.022	51279.748	10937.253	0.000	56023.519	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
December	0.193366E+12	248221.087	26-DEC-07:15	16088.341	27644.661	4586.606	185516.479	0.000	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Annual Sum or Average	0.263254E+13										0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Minimum of Months	0.170518E+12	166505.542		16088.341	27644.661	4586.606	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Maximum of Months	0.286724E+12	280806.617		48265.022	51279.748	45026.694	185516.479	143435.154	14385.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

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Report: **PEAK GAS DEMAND**

For: **Meter**

Timestamp: **2011-04-18 21:49:41**

	GAS:FACILITY [J]	GAS:FACILITY [Maximum] [W]	GAS:FACILITY [TIMESTAMP]	GAS:HVAC [AT MAX/MIN] [W]	INTERIOREQUIPMENT:GAS [Invalid/Undefined]	MISCPLUGGAS:INTERIOREQUIPMENT:GAS [Invalid/Undefined]	GAS:PLANT [AT MAX/MIN] [W]	WATERSYSTEMS:GAS [AT MAX/MIN] [W]	WATER HEATER:WATERSYSTEMS:GAS [AT MAX/MIN] [W]	HEATING:GAS [AT MAX/MIN] [W]
January	0.163778E+11	30210.452	20-JAN-07:15	18501.554	0.000	0.000	11708.898	11708.898	11708.898	18501.554
February	0.146044E+11	33291.849	23-FEB-07:30	21588.557	0.000	0.000	11703.292	11703.292	11703.292	21588.557
March	0.151322E+11	25646.621	01-MAR-12:45	0.000	0.000	0.000	23646.621	23646.621	23646.621	0.000
April	0.116366E+11	23587.975	03-APR-11:00	0.000	0.000	0.000	23587.975	23587.975	23587.975	0.000
May	0.996109E+10	23526.264	01-MAY-11:00	0.000	0.000	0.000	23526.264	23526.264	23526.264	0.000
June	0.783566E+10	11742.623	01-JUN-11:00	0.000	0.000	0.000	11742.623	11742.623	11742.623	0.000
July	0.666676E+10	11723.029	07-JUL-11:30	0.000	0.000	0.000	11723.029	11723.029	11723.029	0.000
August	0.759346E+10	11733.680	31-AUG-11:45	0.000	0.000	0.000	11733.680	11733.680	11733.680	0.000
September	0.843886E+10	11758.522	29-SEP-11:15	0.000	0.000	0.000	11758.522	11758.522	11758.522	0.000
October	0.109472E+11	23564.380	31-OCT-11:00	0.000	0.000	0.000	23564.380	23564.380	23564.380	0.000
November	0.136310E+11	23624.693	30-NOV-12:15	0.000	0.000	0.000	23624.693	23624.693	23624.693	0.000
December	0.158912E+11	42103.967	23-DEC-07:15	30424.883	0.000	0.000	11679.084	11679.084	11679.084	30424.883
Annual Sum or Average	0.137916E+12				0.000	0.000				
Minimum of Months	0.666676E+10	11723.029		0.000	0.000	0.000	11679.084	11679.084	11679.084	0.000
Maximum of Months	0.163778E+11	42103.967		30424.883	0.000	0.000	23646.621	23646.621	23646.621	30424.883