

INFORMATION ON ENERGY USE, COSTS, AND EFFICIENCY

Annual Energy Management Data Report

Agency U.S. NRC
Date: _____

Prepared by: Ken McDow
Phone: 301-415-1712

PART 1: ENERGY CONSUMPTION AND COST DATA

1-1. Standard Buildings/Facilities

Entry	Consumption units	FY 2001		FY 2002		FY 2003	
		Annual consumption	Annual cost (thou. \$)	Annual consumption	Annual cost (thou. \$)	Annual consumption	Annual cost (thou. \$)
1101 Electricity	MWH	23.5	1,634	23.3	1,620	23.3	1,620
1102 Fuel oil	thou. gal.						
1103 Natural gas	thou. cu. ft.	10	8	10	8	10	8
1104 LPG/propane	thou. gal.						
1105 Coal	s. ton						
1106 Purch. steam	BBtu						
1107 Other	BBtu						
1108	Total cost		1,642		1,628		1,628

1109 Standard Buildings/Facilities
(thou. gross square feet) 773.3

1-2. Industrial, Laboratory, Research, and Other Energy-Intensive Facilities N/A

Entry	Consumption units	FY 2001		FY 2002		FY 2003	
		Annual consumption	Annual cost (thou. \$)	Annual consumption	Annual cost (thou. \$)	Annual consumption	Annual cost (thou. \$)
1201 Electricity	MWH						
1202 Fuel oil	thou. gal.						
1203 Natural gas	thou. cu. ft.						
1204 LPG/propane	thou. gal.						
1205 Coal	s. ton						
1206 Purch. steam	BBtu						
1207 Other	BBtu						
1208	Total cost						

1209 Energy-Intensive Facilities
(thou. gross square feet) _____

1-3. Exempt Facilities N/A

Entry	Consumption units	FY 2001		FY 2002		FY 2003	
		Annual consumption	Annual cost (thou. \$)	Annual consumption	Annual cost (thou. \$)	Annual consumption	Annual cost (thou. \$)
1301 Electricity	MWH						
1302 Fuel oil	thou. gal.						
1303 Natural gas	thou. cu. ft.						
1304 LPG/propane	thou. gal.						
1305 Coal	s. ton						
1306 Purch. steam	BBtu						
1307 Other	BBtu						
1308	Total cost						

1309 Exempt Facilities
(thou. gross square feet) _____

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1-4. Tactical Vehicles and Other Equipment

Entry	Consumption units	FY 2001		FY 2002		FY 2003	
		Annual consumption	Annual cost (thou. \$)	Annual consumption	Annual cost (thou. \$)	Annual consumption	Annual cost (thou. \$)
1401 Auto gasoline	thou. gal.						
1402 Diesel-distillate	thou. gal.						
1403 LPG/propane	thou. gal.						
1404 Aviation gasoline	thou. gal.						
1405 Jet fuel	thou. gal.						
1406 Navy special	thou. gal.						
1407 Other	billion Btu						
1408	Total cost						

1-5. Water Consumption and Cost

Entry	Consumption units	FY 2001		FY 2002		FY 2003	
		Annual consumption	Annual cost (thou. \$)	Annual consumption	Annual cost (thou. \$)	Annual consumption	Annual cost (thou. \$)
1501 Water	million gal.	20.2	132.9	20.2	132.9	20.2	132.9

1-6. Renewable Green Energy Purchases (Note: Direct expenditures on green energy products)

Entry	Consumption units	FY 2001		FY 2002		FY 2003	
		Annual consumption	Annual cost (thou. \$)	Annual consumption	Annual cost (thou. \$)	Annual consumption	Annual cost (thou. \$)
1601 Electricity from renewables	MWH	0	0	0	0	0	0
1602 Natural gas from landfill/biomass	thou. cu. ft.	0	0	0	0	0	0
1603 Thermal energy	MMBTU	0	0	0	0	0	0
1604 Average annual savings/costs anticipated from expenditures (show costs as negative)			0		0		0

PART 2: ENERGY EFFICIENCY IMPROVEMENTS

2-1. Direct Agency Obligations

Entry	FY 2001		FY 2002		FY 2003	
	Annual savings		Annual savings		Annual savings	
	(MMBTU)	(thou. \$)	(MMBTU)	(thou. \$)	(MMBTU)	(thou. \$)
2101 Average annual savings anticipated from obligations	0	0*	75	14	0	0
2102 Direct obligations for facility energy efficiency improvements, including facility surveys/audits		226		0		0

*Funds were obligated in FY 2001, however energy efficiency improvements will not be accomplished until FY 2002. As a result, no savings will be realized until FY 2002.

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2-2. Energy-Savings Performance Contracts (ESPCs)

Entry	FY 2001		FY 2002		FY 2003	
	Annual savings (MMBTU)	Amount (number/thou. \$)	Annual savings (MMBTU)	Amount (number/thou. \$)	Annual savings (MMBTU)	Amount (number/thou. \$)
2201 Number of ESP contracts awarded in fiscal year & annual energy (MMBTU) savings	0	0	0	0	0	0
2202 Total value of ESP contracts awarded in fiscal year		0		0		0
2203 Estimated life-cycle cost savings of ESPCs awarded in fiscal year (Contractor share)		0		0		0
2204 Estimated life-cycle cost savings of ESPCs awarded in fiscal year (Government share)		0		0		0
2205 Total <i>annual</i> payments made to all ESP contractors		0		0		0

2-3. Utility Energy Services Contracts (UESCs)

Entry	FY 2001		FY 2002		FY 2003	
	Annual savings (MMBTU)	Amount (number/thou. \$)	Annual savings (MMBTU)	Amount (number/thou. \$)	Annual savings (MMBTU)	Amount (number/thou. \$)
2301 Number of utility energy services contracts awarded in fiscal year	0	0	0	0	0	0
2302 Total value of utility energy services contracts awarded in fiscal year		0		0		0
2303 Estimated life-cycle cost savings of UESCs awarded in fiscal year (Contractor share)		0		0		0
2304 Estimated life-cycle cost savings of UESCs awarded in fiscal year (Government share)		0		0		0
2305 Total <i>annual</i> payments made to all UES contractors		0		0		0

2-4. Utility Incentives (Rebates)

Entry	FY 2001		FY 2002		FY 2003	
	Annual savings (MMBTU)	Amount (number/thou. \$)	Annual savings (MMBTU)	Amount (number/thou. \$)	Annual savings (MMBTU)	Amount (number/thou. \$)
2401 Incentives received and estimated energy savings	0	0	0	0	0	0
2402 Funds spend in order to receive incentives		0		0		0

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2-5. Training

Entry	FY 2001		FY 2002		FY 2003	
	Number	(thou. \$)	Number	(thou. \$)	Number	(thou. \$)
2501 Number of personnel trained/ expenditure	1	1.5	3	5	3	5

2-6. Identification of Funds

 Note: For the budget year only, identify where you have requested funds for the specified efficiency activities.

	Efficiency activity	Amount (thou. \$)	Account	Program	Annual cost (thou. \$)	Line item	Page in budget request
2601	ESPC or utility service contracts negotiation management	0	N/A	N/A	0	N/A	N/A
2602	Direct spending on efficiency	0	N/A	N/A	0	N/A	N/A
2603	Direct spending on training	5	N/A	N/A	5	N/A	N/A
2604	Energy Star building design construction incremental costs	0	N/A	N/A	0	N/A	N/A
2605	"Green Power" purchases	0	N/A	N/A	0	N/A	N/A
2606	On-site generation and renewable energy	0	N/A	N/A	0	N/A	N/A

*external training