

Pamela F. Faggert Vice President and Chief Environmental Officer 5000 Dominion Boulevard, Glen Allen, VA 23060 Phone: 804-273-3467

CERTIFIED MAIL

February 15, 2002

Mr. Terry H. Darton Air Permit Manager DEQ – Fredericksburg Satellite Office 806 Westwood Office Park Fredericksburg, VA 22401

RE: Converting North Anna Power Station's Exclusionary General Permit to a State Operating Permit

Dear Mr. Darton:

This letter is in response to your letter dated January 29, 2002 requesting either a State Operating Permit (SOP) Application by February 7, 2002 or Title V Permit Application by June 30, 2002 for the North Anna Power Station (Registration Number 40726). The deadline for the SOP was extended to February 15, 2002 in an e-mail from Mr. Dean Gossett of your office to Mr. Andy Gates of Dominion.

Dominion is applying for a SOP for the North Anna Power Station. In order to obtain a SOP, Dominion proposes to limit the hours of operation of the auxiliary boilers and emergency generators to keep the facility-wide nitrogen oxide (NO_x) emissions below the major source threshold of 100 tpy. All other criteria pollutants are below NO_x emission levels.

To maintain operational flexibility, Dominion proposes to limit the hours of each of three groups of equipment. In other words, Dominion would prefer to have an emission limit "bubble" for each group of emission units rather than a specific hourly limit for each unit. A precedent for this approach exists with Dominion's Possum Point facility in which two combustion turbines were recently given an annual limit for the total hours of operation for both turbines. The proposed annual limits are as follows:

	Auxiliary Boiler 4A & Auxiliary Boiler 4B	500 Ho
ES-3	Blackout Generator	500 H
ES-5 ES-6	Emergency Diesel Generator Emergency Diesel Generator Emergency Diesel Generator Emergency Diesel Generator	1,000

500 Hours Total Combined

500 Hours Total

1,000 Hours Total Combined

2001 Preid 2/15/02

Mr. Terry H. Darton February 15, 2002 Page 2

~ ~

All other emission units at the North Anna Power Station are exempt from air permitting according to 9 VAC 5-80-720. Attachment A contains an emissions summary for the proposed annual limits for ES-1 through ES-7. Attachment B contains the SOP Application Form 7. If you have any questions or desire additional information, please call Andy Gates at (804) 273-2950.

Sincerely, rert

Pamela F. Faggert

cc:

U. S. Nuclear Regulatory Commission Region II Atlanta Federal Center 61 Forsyth St., SW, Suite 23T85 Atlanta, GA 30303 Docket Nos. 50-338/50-339 License Nos. NPF-4/NPF-7

U. S. Nuclear Regulatory Commission Document Control Desk Washington, DC 20555 Docket Nos. 50-338/50-339 License Nos. NPF-4/NPF-7

Mr. M.J. Morgan NRC Senior Resident Inspector North Anna Power Station

North Anna Power Station Auxiliary Boiler / Emergency Generator Emissions Summary •

.

.

		Motal His of	liszáromie	Tons/year
ES-1 Aux Boiler 4A & ES-2 Aux Boiler 4B Combined	CO Lead (Pb) NO _x	SOU SOU	3.24 0.00 12.96 1.30	0.81 0.00 3.24 0.32
	TSP PM ₁₀ SO ₂ VOC	500	0.70 18.40 0.22	0.17 4.60 0.06

	Operation for Blackout		
Ballmant	Generator	libs//hr***	Tons/year
00		29.90	7.48
	1 [157.20	39.30
the second se		2.30	0.58
	500	1.80	0.45
		18.50	4.63
		6.70	1.68
	Pollutant CO NO _x TSP PM ₁₀ SO ₂ VOC	NOx TSP 500 PM10 SO2	

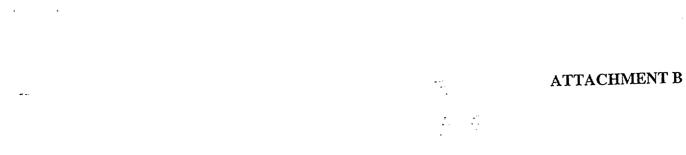
Emission Unit		Total Hrs of e Operation for All Generators	lbs/hr/unit* 29.85	<u>Tons/year</u> 14.92
ES-4 Emergency Diesel Generator ES-5 Emergency Diesel Generator ES-6 Emergency Diesel Generator ES-7 Emergency Diesel Generator	CO NO _x		112.36	56.18
	TSP PM ₁₀	1000	2.45 2.01	1.22
	SO ₂ VOC		7.09 2.88	<u>3.55</u> <u>1.44</u>

	Pollutant	Tons/year.
TOTAL ANNUAL EMISSIONS	CO	23.21
	Lead (Pb)	0.00
	NOx	98.72
	TSP	2.12
	PM ₁₀	1.63
	SO ₂	12.77
	VOC	3.17

l

* Pound per hour emission rates are based on AP-42 emission factors.

** Based on hourly limits in permit dated October 20, 1993, as amended.



COMMONWEALTH OF VIRGINIA Department of Environmental Quality



AIR PERMIT APPLICATION General information

CHECK ALL FORMS THAT APPLY AND LIST ALL ATTACHED DOCUMENTS.

MAP AND LOCALITIES LIST (information), Pages iii-iv CONFIDENTIAL INFORMATION, Page v FORMULA-BASED HAZARDOUS AIR POLLUTANT INFORMATION, Page vi HAZARDOUS AIR POLLUTANT LIST (information), Pages vii-viii REQUEST FOR LOCAL GOVERNMENT CERTIFICATION FORM, Page ix CONTENTS AND DOCUMENT CERTIFICATION, Page 1	 LOADING RACKS AND OIL-WATER SEPARATORS, Page 10 STACK PARAMETERS AND FUEL DATA, Page 11 AIR POLLUTION CONTROL AND MONITORING EQUIPMENT, PAGE 12 AIR POLLUTION CONTROL/SUPPLEMENTAL INFORMATION, PAGE 13 CRITERIA POLLUTANT EMISSIONS, Page 14 TOXIC OR HAP OR OTHER EMISSIONS, Page 15 OPERATING PERIODS, Page 16
1 GENERAL INFORMATION, Page 2 1 GENERAL INFORMATION (continued), Page 3 1 FUEL-BURNING EQUIPMENT, Page 4 PROCESSING, Page 5 INKS, COATINGS, STAINS, AND ADHESIVES, Page 6 INCINERATORS, Page 7 VOLATILE ORGANIC COMPOUND/PETROLEUM STORAGE TANKS, Page 8 VOLATILE ORGANIC COMPOUND/PETROLEUM STORAGE TANKS CONTINUED, Page 9	LIST ATTACHED DOCUMENTS MAPFACILITY SITE PLANPROCESS FLOW DIAGRAM/SCHEMATIC MSDS SHEETS 1_ESTIMATED EMISSIONS SUMMARYSTACK TESTS AIR MODEL DATALOCAL GOVERNING BODY CERTIFICATION FORM

Note added form sheets above; also indicate the number of copies of each form in blank provided.

DOCUMENT CERTIFICATION FORM

(see other side for instructions)

I certify under penalty of law that this document and all attachments [as noted above] were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering and evaluating the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for bmitting false information, including the possibility of fine and imprisonment for knowing violations.

submitting raise i		DATE: 2-13-02
SIGNATURE:	DAN	
NAME:	D. A. Heacock	
	Site Vice President	REGISTRATION
TITLE:		40726
COMPANY:	Virginia Electric and Power Company	NUMBER:40720

References: <u>Virginia Regulations</u>, 9 VAC 5-80-10.D.4. See reverse of this form for instructions.

	DEPARTMENT OF ENVIRONMENTAL QUALITY ERAL INFORMATION	DATE	REGISTRATION NUMBER				
	SON COMPLETING FORM	02/15/2002	40726				
C. Taylor, Director - El	lectric Environmental Services						
ASON(S) FOR SUBMI	SSION:						
OPERATING PERMIT))				
RENEWAL OF OPERA	TING PERMIT (CURRENT PERMIT EXPI	RATION DAIL:	· · · · · · · · · · · · · · · · · · ·				
MODIFICATION							
] NEW SOURCE	FOLLOWING PROV. REGULATIONS OR	APPLIED FOR PUR ISION(S) OF THE FEDERAL REGULAT	IONS (IF KNOWN): SOURCES)				
EXEMPTION	9 VAC 5-80-10 (NEW AND 100 (NEW						
] REGISTRATION UP	DATE $\underline{x} 9 \text{ VAC } 5-80$	-40 (STATE OFER					
OWNERSHIP OR NA (COMPLETE PA	ME CHANGE - EFFECTIVE DATE: AGES 1 AND 2 ONLY)						
OWNERSHIP OR NA (COMPLETE PA OTHER (SPECIFY)	AGES 1 AND 2 ONDER						
(COMPLETE PA	AGES 1 AND 2 ONDER						
(COMPLETE PF	AGES 1 AND 2 UNDI;						
(COMPLETE PF	AGES 1 AND 2 UNDI;						
(COMPLETE PF	AGES 1 AND 2 OND17						
(COMPLETE PF OTHER (SPECIFY) COMPANY AND DIVISION Virginia Electric and F MAILING ADDRESS: 5000 Dominion Boule	AGES 1 AND 2 ONDTY NAME: Power Company, North Anna Power Station ward, Glen Allen, Virginia 23060	ON PROPERTY AREA A	T SITE:				
(COMPLETE PA OTHER (SPECIFY) COMPANY AND DIVISION Virginia Electric and F MAILING ADDRESS: 5000 Dominion Boule TELEPHONE NUMBER:	AGES 1 AND 2 ONDITY NAME: Power Company, North Anna Power Station ward, Glen Allen, Virginia 23060 NUMBER OF EMPLOYEES AT SITE:	PROPERTY AREA A 1,855 Acres					
(COMPLETE PA OTHER (SPECIFY) COMPANY AND DIVISION Virginia Electric and F MAILING ADDRESS: 5000 Dominion Boule TELEPHONE NUMBER:	AGES 1 AND 2 ONDITY NAME: Power Company, North Anna Power Station ward, Glen Allen, Virginia 23060 NUMBER OF EMPLOYEES AT SITE:	PROPERTY AREA A 1,855 Acres					
(COMPLETE PA OTHER (SPECIFY) COMPANY AND DIVISION Virginia Electric and F MAILING ADDRESS: 5000 Dominion Boule TELEPHONE NUMBER: (804) 273-2929 EXACT SOURCE LOCATI	AGES 1 AND 2 ONDITY NAME: Power Company, North Anna Power Station vard, Glen Allen, Virginia 23060 NUMBER OF EMPLOYEES AT SITE: Approx. 1,000 ON - INCLUDE NAME OF CITY (COUNTY) AND FULL	PROPERTY AREA A 1,855 Acres					
(COMPLETE PA OTHER (SPECIFY) COMPANY AND DIVISION Virginia Electric and F MAILING ADDRESS: 5000 Dominion Boule TELEPHONE NUMBER: (804) 273-2929 EXACT SOURCE LOCATI North end of Route 7	AGES 1 AND 2 ONDY NAME: Power Company, North Anna Power Statio Vard, Glen Allen, Virginia 23060 NUMBER OF EMPLOYEES AT SITE: Approx. 1,000 ON - INCLUDE NAME OF CITY (COUNTY) AND FULL 200, Louisa County, Virginia	PROPERTY AREA A 1,855 Acres STREET ADDRESS OR PHONE NUMBER:					
(COMPLETE PA OTHER (SPECIFY) COMPANY AND DIVISION Virginia Electric and F MAILING ADDRESS: 5000 Dominion Boule TELEPHONE NUMBER: (804) 273-2929 EXACT SOURCE LOCATI North end of Route 7	AGES 1 AND 2 ONDITY NAME: Power Company, North Anna Power Station vard, Glen Allen, Virginia 23060 NUMBER OF EMPLOYEES AT SITE: Approx. 1,000 ON - INCLUDE NAME OF CITY (COUNTY) AND FULL	PROPERTY AREA A 1,855 Acres STREET ADDRESS OR					
(COMPLETE PA OTHER (SPECIFY) COMPANY AND DIVISION Virginia Electric and F MAILING ADDRESS: 5000 Dominion Boule TELEPHONE NUMBER: (804) 273-2929 EXACT SOURCE LOCATI North end of Route 7 PERSON TO CONTACT (AGES 1 AND 2 ONDY NAME: Power Company, North Anna Power Statio Vard, Glen Allen, Virginia 23060 NUMBER OF EMPLOYEES AT SITE: Approx. 1,000 ON - INCLUDE NAME OF CITY (COUNTY) AND FULL 200, Louisa County, Virginia	PROPERTY AREA A 1,855 Acres STREET ADDRESS OR PHONE NUMBER:	DIRECTIONS:				

FOR OFFICIAL USE ONE		
	PLANT ID NUMBER:	UTM NUMBERS:
COUNTY CODE:		

.

COMMONWEALTH OF VIRGINIA DEPARTMENT OF ENVIRONMENTAL QUALITY AIR PERMIT APPLICATION GENERAL INFORMATION (continued)

	DATE	REGISTRATION NUMBER
COMPANY NAME	: 02/15/2002	40726
Virginia Electric and Power Company	0210/2002	I

YES NO X IS THE FACILITY TO BE PERMITTED AS A PORTABLE PLANT?

Generation of electricity for sale

DESCRIBE THE PRODUCTS MANUFACTURED AND/OR SERVICES PERFORMED AT THIS FACILITY:

LIST THE STANDARD INDUSTRIAL CLASSIFICATION (SIC) CODE(S) FOR THE FACILITY:

				1	·	T	1	T										
4	9	1	1		L				J	L		L	<u></u>	1	L	<u>_</u>	<u>. </u>	
	PRIMA	RY SIC	3						B COM			ERSHI	POR	CONTR	ROL BY	THE	OWNE	ROF
PLE. THIS	ASE LI S FACI	ST AL LITY: facilit	L THE ties thr	FACIL rough	out the	easte	ern 2/3	of Virg	ginia								<u></u>	
14011														<u></u>				
																	<u>, , , , , , , , , , , , , , , , , , , </u>	
					<u></u>													
	ESTO	NES.	This s	ection	is to b	e comp	oleted i	f the pe	ermit a	pplicati	on incl	iudes a	a new e	emissio	ons unit	or		
mc	dificati	ion to e	existing	opera						ESTIM								
	MILE	STON	IES*		ST	ARTIN	G DAT	F		E91 IV		00111						

New equipment installation Modification of existing	<u>N/A</u> N/A	
process or equipment		
Start-up dates	N/A	

For new or modified installations to be constructed in phased schedule, give construction/installation starting * and completion date for each phase.

Т

Т

٢

1

FUEL-BURNING EQUIPMENT AND STATIONARY COMBUSTION ENGINES (EXCEPT INCINERATORS)

TUBBINES GAS/DIESEL ENGINES, KILNS, ETC.):

	NAME Virginia Electric and Power Compan				DATE 02	15/2002	REGISTRATION	NUMBER 40726)
		м	MAXIMUM			MAXIMUM RA	TED OUTPUT APP SOURCE TYPE	ROPRIATE TO	
UNIT REF.	EQUIPMENT MANUFACTURER AND MODEL NUMBER, IF KNOWN; OTHERWISE, TYPE OF EQUIPMENT	0 D C 0 D E *	RATED INPUT HEAT CAPACITY FOR EACH FUEL (MILLION BTU/HR)	TYPE OF FUEL	TYPE OF EQUIPMENT (USE CODE A)	STEAM QUANTITY (Ib/hr)	OUTPUT BRAKE HORSEPOWER (BHP)	ELECTRICAL POWER (KW)	USAGE (USE CODE B)
NO. ES-1	(DATE OF MANUFACTURE OR CONSTRUCTION) Riley auxiliary boiler 4A	0	90.7	No. 2 / Diesel Fuel Oil	9				1
ES-2	Constructed 1972 Riley auxiliary boiler 4B	0	90.7	No. 2 / Diesel Fuel Oil	9				1
ES-3	Constructed 1972 Blackout generator	0	36.6	No. 2 / Diesel Fuel Oil	16		5,605	4,000	6
ES-4	Caterpillar 3600 Series Emergency diesel generator Fairbanks Morse, Inc.	0	35.1	No. 2 / Diesel Fuel Oil	16			3,250 kW continuous output	6

Code A - Equipment

BOILER TYPE:

1. Pulverized Coal - Wet Bottom

2. Pulverized Coal - Dry Bottom

3. Pulverized Coal - Cyclone Furnace

4. Spreader Stoker

5. Chain or Travelling Grate Stoker

6. Underfeed Stoker

7. Hand Fired Coal

8. Oil, Tangentially Fired

9. Oil, Horizontally Fired (except rotary cup)

10. Gas, Tangentially Fired

11. Gas, Horizontally Fired

FOR MODIFICATION CODES SEE INSTRUCTIONS ON NEXT PAGE.

REVISED March 15, 1996

Code A (continued)

18. Process Furnace

99. Other Specify

12. Wood with Flyash Reinjection 13. Wood without Flyash Reinjection 14. Other Specify STATIONARY ENGINE TYPE: 15. Combustion Turbine 16. Internal Combustion Engine 17. Other Specify OTHER COMBUSTION UNITS: 18. Oven / Kiln 19. Rotary Kiln

Code B - Usage

1. Steam Production 15 2. Drying / Curing 3. Space Heating 4. Process Heat 5. Food Processing 6. Electrical Generation 7. Mechanical Work

......

99. Other

FORM 7

FUEL-BURNING EQUIPMENT AND STATIONARY COMBUSTION ENGINES (EXCEPT INCINERATORS) (BOILERS, TURBINES, GAS/DIESEL ENGINES, KILNS, ETC.):

COMPA	NY NAME Virginia Electric and Power Compa	DATE 02/	DATE 02/15/2002 REGISTRATION NUMBER 40726						
UNIT REF.	EQUIPMENT MANUFACTURER AND MODEL NUMBER, IF KNOWN; OTHERWISE, TYPE OF EQUIPMENT	МОД СОДЩ.	MAXIMUM RATED INPUT HEAT CAPACITY FOR EACH FUEL (MILLION	TYPE OF	TYPE OF EQUIPMENT (USE	STEAM QUANTITY	OUTPUT OUTPUT BRAKE HORSEPOWER	ELECTRICAL POWER	USAGE (USE
NO. ES- 5	(DATE OF MANUFACTURE OR CONSTRUCTION) Emergency diesel generator Fairbanks Morse, Inc.	0	8TU/HR) 35.1	FUEL No. 2 / Diesel Fuel Oil	CODE A) 16	(lb/hr)	(BHP)	(KW) 3,250 kW continuous output	CODE B) 6
ES- 6	Emergency diesel generator Fairbanks Morse, Inc.	0	35.1	No. 2 / Diesel Fuel Oil	16			3,250 kW continuous output	6
ES- 7	Emergency diesel generator Fairbanks Morse, Inc.	0	35.1	No. 2 / Diesel Fuel Oil	16			3,250 kW continuous output	6

Code A - Equipment BOILER TYPE: 1. Pulverized Coal - Wet Bottom 2. Pulverized Coal - Dry Bottom 3. Pulverized Coal - Cyclone Furnace 4. Spreader Stoker 5. Chain or Travelling Grate Stoker 6. Underfeed Stoker 7. Hand Fired Coal 8. Oil, Tangentially Fired 9. Oil, Horizontally Fired 9. Oil, Horizontally Fired	Code A (continued) 12. Wood with Flyash Reinjection 13. Wood without Flyash Reinjection 14. Other Specify STATIONARY ENGINE TYPE: 15. Combustion Turbine 16. Internal Combustion Engine 17. Other Specify OTHER COMBUSTION UNITS: 18. Oven / Kiln 19. Rotary Kiln 18. Process Furnace	Code B - Usage1. Steam Production2. Drying / Curing3. Space Heating4. Process Heat5. Food Processing6. Electrical Generation7. Mechanical Work99. Other	
11. Gas, Horizontally Fired	99. Other Specify		

FOR MODIFICATION CODES SEE INSTRUCTIONS ON NEXT PAGE.

FORM 7

STACK PARAMETERS AND FUEL DATA:

	COMPANY NAME	Virginia Electric and Power Company	DATE	02/15/2002	REGISTRATION NUMBER	40726
- 1			1			

		VENT/STACK OR EXHAUST DATA								FL	IEL(S) DATA			
UNIT REF. NO.	VENT/ STAC K NO.	VENT/ STACK CONFIG. (USE CODE K)	VENT STACK HEIGHT (feet)	EXIT DIA. (feet)	EXIT GAS VELOCITY (fpm)	EXIT GAS VOLUME (acfm)	EXIT GAS TEMP. (°F)	TYPE OF FUEL	MAX. RATED BURNED/ HOUR (SPECIFY UNITS)	MAX. EXPECTED BURNED/ DAY (SPECIFY UNITS)	MAX. EXPECTED BURNED/ YEAR (SPECIFY UNITS)	HIGHER HEATING VALUE (SPECIFY UNITS)	MAX. % SULFUR	MAX. % ASH
ES-1	EP-1	1	80	7	714	27,496	518	Distillate (Diesel or No. 2)	647.9 gai	15,550 gal	323,950 gal	140,000 Btu/gai	0.2	trace
ES-2	EP-2	1	80	7	714	27,496	518	Distillate (Diesel or No. 2)	647.9 gal	15,550 gal	323,950 gal	140,000 Btu/gal	0.2	trace
ES-3	EP-3	3	30	2.17	8,440	31,044	800	Distillate (Diesel or No. 2)	261.4 gal	6,274 gal	130,700 gal	140,000 Btu/gal	0.2	trace
ES-4 ES-5 ES-6 ES-7	EP-4 EP-5 EP-6 EP-7	2	15	2	4,042	12,700	800	Distillate (Diesel or No. 2)	250.8 gal (ea)	6,020 gal (ea)	250,800 gal (total)	140,000 Btu/gal	0.2	trace
													· · · · · · · · ·	

Code K - Vent/Stack Configuration

Unobstructed vertical discharge
 Obstructed vertical discharge (e.g., raincap)
 Horizontal or downward discharge (e.g., T-stack)
 Other (specify)

.

:

			<u>NT EMI</u> Vir			d Powe	r Compa	ny			DATE ()2/15/20	002	REG	ISTRATION	NUMBER 4072)
						MAXIML	IM EMISSI	ON RATES		SPHERE C	of CRITERIA	4 POLLU	TANTS				
	MOD CO	SUSP	TAL ENDED CULATE S	SMA PARTIC	M OR ILLER ULATES	SUL DIO	.FUR XIDE O₂)		DGEN DES	CAF MON	RBON OXIDE CO)	VOL ORG COMPO	ATILE ANIC DUNDS * OC)		EAD Pb)	STATE OPERATING PERMIT EMISSION	BASIS OF ESTIMATE (USE CODE
UNIT REF.	DE	<u>ر رو</u>	SP) *		M ₁₀)			lb/hr	tons/yr	lb/hr	tons/yr	lb/hr	tons/yr	lb/hr_	tons/yr	CAP (Yes/No)	<u> </u>
NO. ES-1 &		lb/hr 1.30	tons/yr 0.32	lb/hr 0.70	tons/yr 0.17	lb/hr 18.40	tons/yr 4.60	12.96	3.24	3.24	0.81	0.22	0.06	0.00	0.00	Yes	3 AP-42
ES-2	0		0.52	1.80	0.45	18.50	4.63	157.20	39.30	29.90	7.48	6.70	1.68	0.00	0.00	Yes	3 AP-42
ES-3 ES-4, ES-5, ES-6,	0	2.30 2.45	1.22	2.01	1.01	7.09	3.55	112.36	56.18	29.85	14.92	2.88	1.44	0.00	0.00	Yes	3 AP-42
ES-0, ES-7			ļ					<u> </u>	98.72		23.21		3.18		0.00		
TOTAL			2.12		1.63		12.78		30.72								
																.15	
										+							

Code M - Emission Estimate Method (provide detailed calculations including assumed control efficiency of control equipment to support reported values.)

Stack Test (include a copy of summary)
 Material Balance (include calculations)

3. Emission Factor (identify source) and include calculations

* TSP, PM₁₀, and VOCs should also be split up by component and reported under TOXIC OR HAZARDOUS POLLUTANTS.

, '

OPERATING PERIODS: (Optional use, to establish restriction on operating hours.)

COMPANY NAME

Virginia Electric and Power Company

				Y SEASON	NORMAL PR	OCESS/EQUIPMEN SCHEDULE	T OPERATING	MAXIMUM EQI	UIPMENT/PROCES SCHEDULE	S OPERATING
UNIT REF.	DECEMBER	ANNUAL USE/T MARCH	JUNE	SEPTEMBER	HOURS PER DAY	DAYS PER WEEK	HOURS PER YEAR	HOURS PER DAY	DAYS PER WEEK	HOURS PER YEAR
NO. ES-1,	FEBRUARY	MAY	AUGUST	NOVEMBER 25			250 (total combined)	24	7	500 (total combined)
ES-1, ES-2	25	25					50	24	7	500
ES-3	25	25	25	25						
ES-4, ES-5, ES-6,	25	25	25	25			250 (total combined)	24	7	1,000 (total combined)
ES-7										
				-						
					-					
		1								

MAXIMUM	FACILITY OPERATING	SCHEDULE
HOURS PER DAY	DAYS PER WEEK	WEEKS PER YEAR
24	7	52

FORM 7

1

REGISTRATION NUMBER 40726

DATE 02/15/2002