Table 1-1, Air Pollutant Standards and Terms

Permit No. **0850001-017-AV**

Florida Power & Light Company

Facility ID No. **0850001**

Martin Plant

This table summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.

E.U. ID No(s).	Brief Description	Pollutant Name	Fuel(s)	Hours/Year	Allowable Emissions Standard(s)	Allowable Emissions lbs./hour	Allowable Emissions TPY	Equivalent Emissions* lbs./hour	Equivalent Emissions* TPY	Regulatory Citations	See Permit Conditions
-001	Fossil Fuel Fired	PM	Oil	8760	0.1 lb/MMBtu			865	3788.7	40 CFR 60.42	**A.5**
-002	Steam Generators		Gas	8760	0.1 lb/MMBtu						
		SO2	Oil	8760	0.8 lb/MMBtu			6920	30309	40 CFR 60.43	**A.9**
		NOx	Oil	8760	0.3 lb/MMBtu			2595	11366.1	40 CFR 60.44	**A.10**
			Gas	8760	0.2 lb/MMBtu			1808	7919.04		
		VE	Oil	8760	Not > 20%						**A.8**
-003	Combustion Turbines	PM/PM10	Oil	2000		60.6	100			Rule 62-212.410, F.A.C.	**B.6**
-004	with HRSGs		Gas	8760		18					
-005		SO2	Oil	2000	0.5% sulfur	920	568			40 CFR 60.333	**B.6**
-006			Gas	8760		91.5					
		NOx	Oil	2000	65 ppmvd @ 15% O2	461	3108			40 CFR 60.332	**B.6**
			Gas	8760	25 ppmvd @ 15% O2	177					
		VOC	Oil	2000	6 ppmvd	11	57			Rule 62-212.410, F.A.C.	**B.6**
			Gas	8760	1.6 ppmvd	3					
		CO	Oil	2000	33 ppmvd	105.8	871			Rule 62-212.410, F.A.C.	**B.6**
			Gas	8760	30 ppmvd	94.3					
		PB	Oil	2000		0.015	0.015			Rule 62-212.410, F.A.C.	**B.6**
			Gas	8760		Negligible					
		SAM	Oil	2000		113	70			Rule 62-212.410, F.A.C.	**B.7**
			Gas	8760		11.2					
		H114	Oil	2000		0.0052	0.34			Rule 62-212.410, F.A.C.	**B.7**
			Gas	8760		0.021					
		FL	Oil	2000		0.055	0.055			Rule 62-212.410, F.A.C.	**B.7**
		H021	Oil	2000		0.004	0.004			Rule 62-212.410, F.A.C.	**B.7**
		VE	Oil	2000	Not > 20%					Rule 62-212.410, F.A.C.	**B.8**
			Gas	8760	Not > 10%						
-007	Auxiliary	VE	Oil	8760	Not > 20%					40 CFR 60.43c	**C.5**
	Boiler	NOx	Gas/Oil	8760	0.3 lb/MMBtu			4.88	21.37	Rule 62-212.410, F.A.C.	**C.10**
		SO2	Gas/Oil	8760	0.3% Sulfur in Oil					Rule 62-212.410, F.A.C.	**C.8**
-009	Diesel Generator	NOx	Oil	400	15 gm./hp-hr.					Rule 62-212.410, F.A.C.	**D.2**
	(for -003 to -006)	SO2	Oil	400	0.3% Sulfur in Oil					Rule 62-212.410, F.A.C.	**D.3**
		PM/PM10	Oil*	500							**F.16.**
			Gas	8760		9					
		SO2	Oil*	500	.0005 sulfur by weight	103.1					**F.16.**
			Gas	8760							
		NOx	Oil	500	42 ppmvd	340					**F.15.**
			Gas	8760							
-011	Combined Cycle										
-012	Combustion Turbines				9 ppmvd	66					
-017	"4-on-1"	VOC	Oil*	500	1.5 ppmvw	3					**F.17.**
-018			Gas	8760	3.5 ppmvw	7.5					
		CO	Oil*	500	20 ppmvd	68					**F.14.**

			Gas	8760	9 ppmvd	32					
		VE	Oil*	500	Not > 10%						**F.16.**
			Gas	8760	Not > 10%						

*The "Equivalent Emissions" listed are for informational purposes only.