

**Table 1, Summary of Air Pollutant Standards and Terms**

Progress Energy Florida, Inc.  
Intercession City Plant

Draft/Proposed Permit No. 0970014-016-AV  
Facility ID No. 0970014

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.	Brief Description
007	Simple Cycle Combustion Turbine Unit No. 7
008	Simple Cycle Combustion Turbine Unit No. 8
009	Simple Cycle Combustion Turbine Unit No. 9
010	Simple Cycle Combustion Turbine Unit No. 10

The following apply to each individual emissions unit listed above unless otherwise noted.

Pollutant Name or Parameter	Fuel(s)	Hours/Year	Allowable Emissions		Equivalent Emissions*		Regulatory Citation(s)	See permit condition(s)
			Standard(s)	lbs./hour	lbs./hour	TPY		
NOx	Natural Gas	3,390	25 ppmvd @15% O <sub>2</sub> , 24-hr block avg	107.00	181.37	PSD-FL-180H/0970014-002-AC	III B.8	
NOx	new No. 2 fuel oil	3,390	42 ppmvd @15% O <sub>2</sub> , 24-hr block avg	182		"	III B.9	
NOx (total from CTs 7 - 10)	new No. 2 fuel oil	3,390			1,233.96	"	III B.9	
SO <sub>2</sub>	Natural Gas	3,390	1 gr/100 dscf	2.99	5.06	"	III B.10	
SO <sub>2</sub>	new No. 2 fuel oil	2,891	0.2% sulfur by weight	222		"	III B.11	
SO <sub>2</sub> (total from CTs 7 - 10)	new No. 2 fuel oil	2,891			1,505.16	"	III B.11	
PM/PM <sub>10</sub>	Natural Gas	3,390		7.50	12.71	"	III B.12	
PM/PM <sub>10</sub>	new No. 2 fuel oil	3,390	0.01 lb/MMBtu	15		"	III B.13	
PM/PM <sub>10</sub> (total from CTs 7 - 10)	new No. 2 fuel oil	3,390			101.70	"	III B.13	
VOC	Natural Gas	3,390		3.00	5.08	"	III B.14	
VOC	new No. 2 fuel oil	3,390		5		"	III B.15	
VOC (total from CTs 7 - 10)	new No. 2 fuel oil	3,390			33.90	"	III B.15	
CO	Natural Gas	3,390		21.30	36.10	"	III B.16	
CO	new No. 2 fuel oil	3,390	25 ppmvd	54		"	III B.17	
CO (total from CTs 7 - 10)	new No. 2 fuel oil	3,390			366.12	"	III B.17	
SAM	Natural Gas	3,390		0.44	0.75	"	III B.18	
SAM	new No. 2 fuel oil	2,891	0.2% sulfur by weight	18		"	III B.19	
SAM (total from CTs 7 - 10)	new No. 2 fuel oil	2,891			122.04	"	III B.19	
F, Hg, Pb, Inorganic As & Be	new No. 2 fuel oil	3,390	0.2% opacity, except at full load 10%			"	III B.20	
VE	All					"	III B.21	
CO <sub>2</sub>	All	3,390	N/A			40 CFR 60.324(c)		

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