Table 1, Summary of Air Pollutant Standards and Terms

DeSoto County Generating Company, LLC — Final Permit No. 0270016-009-AV

DeSoto County Energy Park — Facility ID No. 0270016

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
001	Nominal 170 MW Simple Cycle Turbine
002	Nominal 170 MW Simple Cycle Turbine

The following apply to each individual emissions unit

Pollutant Name or Parameter	Fuel(s)	Hours/Year	Allowable Emissions Standard(s)	lbs./hour	TPY	Equivalent Emissions* lbs./hour	Equivalent Emissions* TPY	Regulatory Citation(s)	See permit condition(s)
NOx	Nat. Gas	3,390	9 ppmvd 24-hr avg.	64.1			108.65	PSD-FL-284/0270016-001-AC	III.A.11.
NOx	Oil	1,000	42 ppmvd 3-hr avg.	702			351.0	PSD-FL-284/0270016-001-AC	III.A.11.
SO_2	Nat. Gas	3,390	1 gr/100 scf	5			8.48	PSD-FL-284/0270016-001-AC	III.A.14.
SO_2	Oil	1,000	0.05% sulfur by weight	98.7			49.35	PSD-FL-284/0270016-001-AC	III.A.14.
PM/PM_{10}	Nat. Gas	3,390		10			16.95	PSD-FL-284/0270016-001-AC	III.A.15.
PM/PM_{10}	Oil	1,000		17			8.5	PSD-FL-284/0270016-001-AC	III.A.15.
VE	All	3,390	10% opacity					PSD-FL-284/0270016-001-AC	III.A.16.
VOC	Nat. Gas	3,390	1.4 ppmvw	2.8			4.75	PSD-FL-284/0270016-001-AC	III.A.13.
VOC	Oil	1,000	7 ppmvw	16.2			8.1	PSD-FL-284/0270016-001-AC	III.A.13.
CO	Nat. Gas	3,390	12 ppmvd	42.5			72.05	PSD-FL-284/0270016-001-AC	III.A.12.
CO	Oil	1,000	20 ppmvd	71.4			35.7	PSD-FL-284/0270016-001-AC	III.A.12.
O_2	All	3,390	N/A			N/A	N/A	40 CFR 60.334(b)	III.A.41.

Notes:

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