

Table 1, Summary of Air Pollutant Standards and Terms									
DeSoto County Generating Company, LLC						Draft/Proposed 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			Equivalent Emissions*		Regulatory Citation(s)	See permit condition(s)
			Standard(s)	lbs./hour	TPY	lbs./hour	TPY		
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	40 CFR 60.334(b)	III.A.41.
Notes:									
* The "Equivalent Emissions" listed are for informational purposes only.									