Table 1, Summary of Air Pollutant Standards and Terms

City of Gainesville, GRU — pre-Draft/Proposed Permit No. 0010005-009-AV
J.R. Kelly Generating Station — Facility ID No. 0010005

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**
010	Combined-Cycle Unit No. 1 (CC1)

Pollutant Name or Parameter	Fuel(s)	Hours/Year	Allowable Emissions Standard(s)	lbs./hour	TPY	Equivalent Emissions* lbs./hour	TPY	Regulatory Citation(s)	See permit condition(s)
NOx	Natural Gas	8,760	9 ppmvd @15% O_2, 720 operating hour block avg.			32		PSD-FL-276/0010005-002-AC	III.A.11.
NOx	No. 2 fuel oil	1,000	42 ppmvd @15% O_2, 720 operating hour block avg.			166		PSD-FL-276/0010005-002-AC	III.A.11.
NOx	natural gas and No. 2 fuel oil				133				
CO	Natural Gas	8,760	20 ppmvd @15% O_2, 3-hr test avg.	43			188.34	PSD-FL-276/0010005-002-AC	III.A.12.
CO	No. 2 fuel oil	1,000	20 ppmvd @15% O_2, 3-hr test avg.	43			21.5	PSD-FL-276/0010005-002-AC	III.A.12.
VOC	natural gas / No. 2 fuel oil		1.4 / 3.5 ppmvw			1.8 / 4.5	9.2	PSD-FL-276/0010005-002-AC	III.A.13.
VE	natural gas or No. 2 fuel oil	All	10% opacity			N/A	N/A	PSD-FL-276/0010005-002-AC	III.A.16.
PM/PM_{10}	natural gas	8,760	good combustion techniques and the fuel sulfur limitations	5		N/A	21.9	PSD-FL-276/0010005-002-AC	III.A.15.
PM/PM_{10}	No. 2 fuel oil	1,000	good combustion techniques and the fuel sulfur limitations	10		N/A	5	PSD-FL-276/0010005-002-AC	III.A.15.
SO_2	natural gas	8,760	20 grains per 100 standard cubic foot			1.6	7.01	PSD-FL-276/0010005-002-AC	III.A.14.
SO_2	No. 2 fuel oil	1,000	max. 0.05% S by weight			57.4	28.7	PSD-FL-276/0010005-002-AC	III.A.14.
CO_2	natural gas or No. 2 fuel oil	All	N/A			N/A	N/A	40 CFR 60.334(b)	

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