Greenhouse Gas Emissions
Interface FLOR - LaGrange and West Point, Georgia

GHG Offsets

Year	From Offset Purchases			Offset Project #1 - LFG flare			On-site Usage of LFG			Net GHG Emissions			Normalized GHG Emissions			Total Offsets Metric Tonnes of CO2
	MWh RECs	kg CO2/MWh	Metric Tonnes of CO2	thousand cubic feet LFG	lbs CO2-e/ cuft LFG	Metric Tonnes of CO2	thousand cubic feet LFG	lbs CO2-e/ cuft LFG	Metric Tonnes of CO2	Metric Tonnes of CO2	Y-T-Y Change	Baseline Change	kg CO2/unit	Y-T-Y Change	Baseline Change	
1996										17,038			1.97			
1997										15,892	-6.7%	-6.7%	1.79	-8.9%	-8.9%	
1998										14,595	-8.2%	-14.3%	1.46	-18.7%	-25.9%	
1999										15,000	2.8%	-12.0%	1.54	5.7%	-21.7%	
2000										16,182	7.9%	-5.0%	1.47	-4.3%	-25.1%	
2001										14,834	-8.3%	-12.9%	1.58	7.5%	-19.5%	
2002	447	912.25	408							13,703	-7.6%	-19.6%	1.50	-5.4%	-23.8%	
2003	68	912.25	62	62,062	0.1603	9,952				4,460	-67.5%	-73.8%	0.45	-69.9%	-77.0%	**408**
2004	3,760	various	3,147	152,667	0.1871	28,560				-15,909	-456.7%	-193.4%	-1.33	-394.9%	-167.7%	**10,014**
2005	9,780	various	8,708	110,198	0.2052	22,609				-15,106	-5.0%	-188.7%	-1.15	-13.9%	-158.3%	**31,707**
2006	10,659	various	9,346	120,397	0.1941	23,372			1,752	-15,451	-2.9%	-190.7%	-1.01	-24.1%	-151.4%	**31,317**
2007	21,702	various	19,029	173,573	0.1754	30,452	17,189	0.1821	3,130	-32,410	114.5%	-290.2%	-1.87	62.7%	-194.8%	**34,470**

0.88 estimated factor based on 2006

2006 - Offsets purchased for CGI

Year/Proj.	MWh RECs	kg CO2/MWh	Metric Tonnes of CO2	
2002	447	912.25	408	Gray County KS Wind Farm SPP/North or SPNO/2,0
Total	**447**	**912.25**	**408**	
2003	68	912.25	62	Gray County KS Wind Farm SPP/North or SPNO/2,0
Total	**68**	**912.25**	**62**	
2004	408	912.25	372	Gray County KS Wind Farm SPP/North or SPNO/2,0
	838	635.00	532	
	2,514	892.00	2,242	
Total	**3,760**	**836.92**	**3,147**	
2005	408	912.25	372	Gray County KS Wind Farm SPP/North or SPNO/2,0
	1,006	834.17	839	Viking Wind/MN MAPP/1,839
	1,340	912.25	1,222	Elk River Wind/SPP/North or SPNO/2,0
	7,036	892.00	6,276	Hawesville, KY ECOV/1,966
Total	**9,790**	**889.67**	**8,710**	
2006	340	417.73	142	Pleasant Valley Wind - Evanston, WY
	2,580	798.70	2,060	Blue Canyon Wind Farm - OK
	7,526	677.95	5,102	Hawesville Pulp and Paper - Hawesville, KY
	213	677.95	144	Laurel Ridge Landfill - Laurel County, KY
Total	**10,659**	**698.88**	**7,449**	
2007	5,793			
	15,000			
	370			
	539			
Total	**21,702**		**-**	