

October 4, 1995

RECEIVED

OCT 10 1995

Bureau of  
Air Regulation

State of Florida  
Department of Environmental Protection  
Chief Bureau of Air Regulation  
2600 Blair Stone Road  
Tallahassee, FL 32399-2400


Re: Ridge Generating Station  
Air Permit #AC53-206244, PSD-FL-183  
AIRS Number 1050216  
Emissions Unit Identification Number 001

Dear Sir:

In accordance with 40 C.F.R. 60.50a(d), 60.59a(b)(14), and 60.59a(m), enclosed please find data summarizing the daily weight of MSW and other fuels fired during the Third Quarter 1995. Our percentage of MSW combusted continues to be under 30%, so we remain subject only to the record keeping and reporting requirements for co-fired combustors under the MWC NSPS, 40 C.F.R. Part 60, Subpart Ea.

If you have any questions regarding this submittal, please contact Chuck Davis at (941) 665-2255.

Sincerely,

  
Rodney Williams  
Plant Manager

cc: EPA Region IV  
B. Proses, DEP S.W. District

Certification # P 013 080 075

Date:

October 4, 1995

Subject:

Department of Environmental Protection  
Ridge Generation Station  
Air Permit #AC53-206244, PSD-FL-183  
AIRS Number 1050216  
Emissions Unit Identification Number 001

bcc:

F. Ferraro  
M. Killeen  
B. Ferguson  
J. Rogers  
C. Lynch  
Ridge File 6.2.1

# WHEELABRATOR RIDGE ENERGY

## JULY '95 STATS

03 - Oct

		MSW PROCESSED		TOTAL MSW PROCESSED	OTHER FUELS PROCESSED		TOTAL PROCESSED
		YARDWASTE TONS	TIRES TONS	TONS	WOOD TONS	PROPANE TONS	TONS
2nd Qtr		16822.47	13764.20	30586.67	147586.46	615.88	178789.01
SUN							
MON							
TUE							
WED							
THU							
FRI							
SAT	1	89.18	59.04	148.22	817.09	0.00	965.31
SUN	2	141.77	56.34	198.11	726.89	0.00	925.00
MON	3	170.02	80.24	250.26	871.75	1.27	1123.28
TUE	4	162.23	64.55	226.78	831.81	0.00	1058.59
WED	5	169.19	71.57	240.76	867.52	0.00	1108.28
THU	6	168.81	67.32	236.13	865.59	0.00	1101.72
FRI	7	160.14	91.74	251.88	821.09	0.00	1072.97
SAT	8	143.93	107.56	251.49	738.00	0.63	990.12
SUN	9	113.66	107.79	221.45	680.05	0.00	901.50
MON	10	89.92	66.84	156.76	538.00	8.86	703.62
TUE	11	88.82	80.98	169.80	531.44	0.00	701.24
WED	12	121.23	103.86	225.09	725.36	1.27	951.72
THU	13	149.06	98.49	247.55	891.92	1.27	1140.74
FRI	14	130.56	92.32	222.88	781.23	0.00	1004.11
SAT	15	139.21	107.22	246.43	832.92	0.00	1079.35
SUN	16	85.02	98.94	183.96	953.51	0.00	1137.47
MON	17	65.20	104.69	169.89	731.26	0.00	901.15
TUE	18	74.70	95.92	170.62	837.82	0.00	1008.44
WED	19	63.58	52.46	116.04	713.09	0.00	829.13
THU	20	103.70	99.61	203.31	1163.05	0.00	1366.36
FRI	21	101.12	95.04	196.16	1134.13	0.00	1330.29
SAT	22	93.35	99.32	192.67	1046.94	0.00	1239.61
SUN	23	206.22	107.46	313.68	951.20	0.00	1264.88
MON	24	217.08	101.94	319.02	1001.31	0.00	1320.33
TUE	25	216.65	107.25	323.90	999.30	0.00	1323.20
WED	26	221.38	95.42	316.80	1021.14	0.00	1337.94
THU	27	161.40	87.80	249.20	744.45	0.00	993.65
FRI	28	206.58	104.85	311.43	952.85	0.00	1264.28
SAT	29	207.78	101.03	308.81	958.39	0.00	1267.20
SUN	30	30.63	7.68	38.31	134.21	0.00	172.52
MON	31	144.22	79.77	223.99	631.99	20.26	876.24
MTD	MTD	4236.33	2695.04	6931.37	25495.31	33.55	32460.23
	%FUELS			21.35%	78.54%	0.10%	100.00%

		YARDWASTE TONS	TIRES TONS	TOTAL MSW PROCESSED TONS	WOOD TONS	PROPANE TONS	TOTAL PROCESSED TONS
WK	1	89.18	59.04	148.22	817.09	0.00	965.31
WK	2	1116.08	539.32	1655.40	5722.66	1.90	7379.96
WK	3	832.45	657.50	1489.95	4980.93	11.39	6482.27
WK	4	586.69	645.98	1232.67	6579.78	0.00	7812.45
WK	5	1437.08	705.75	2142.83	6628.65	0.00	8771.48
WK	6	174.85	87.45	262.30	766.20	20.26	1048.76
MTD		4236.33	2695.04	6931.37	25495.31	33.55	32460.23
	%FUELS			17.76%	81.93%	0.31%	100.00%
YTD	YTD	21058.80	16459.24	37518.04	173081.77	649.43	211249.24

# WHEELABRATOR RIDGE ENERGY

## AUGUST '95 STATS

03-Oct

	YARDWASTE PROCESSED TONS	MSW TIRES PROCESSED TONS	TOTAL MSW PROCESSED TONS	OTHER FUELS WOOD PROCESSED TONS	PROPANE PROCESSED TONS	TOTAL PROCESSED TONS
SUN						
MON						
TUE 1	192.72	102.72	295.44	844.54	0.00	1139.98
WED 2	219.78	106.10	325.88	963.11	0.00	1288.99
THU 3	194.24	87.73	281.97	851.19	5.70	1138.86
FRI 4	239.67	87.90	327.57	1050.23	4.43	1382.23
SAT 5	176.32	71.25	247.57	772.66	0.00	1020.23
SUN 6	227.68	105.49	333.17	979.27	0.00	1312.44
MON 7	212.03	105.95	317.98	911.96	0.00	1229.94
TUE 8	194.50	99.45	293.95	836.57	0.00	1130.52
WED 9	68.15	19.33	87.48	293.12	13.22	393.82
THU 10	152.83	124.46	277.29	657.36	7.03	941.68
FRI 11	180.41	97.43	277.84	775.99	6.96	1060.79
SAT 12	195.04	127.14	322.18	838.88	0.00	1161.06
SUN 13	275.94	107.37	383.31	653.23	3.80	1040.34
MON 14	155.77	61.03	216.80	368.73	4.43	589.96
TUE 15	0.00	0.00	0.00	0.00	6.96	6.96
WED 16	296.47	104.37	400.84	701.80	6.33	1108.97
THU 17	295.68	105.04	400.72	699.95	0.00	1100.67
FRI 18	340.27	107.53	447.80	805.51	0.00	1253.31
SAT 19	285.87	147.99	433.86	676.72	0.00	1110.58
SUN 20	198.14	154.33	352.47	693.09	0.00	1045.56
MON 21	199.67	132.15	331.82	698.46	0.00	1030.28
TUE 22	224.83	138.87	363.70	786.47	0.00	1150.17
WED 23	228.27	151.82	380.09	798.48	0.00	1178.57
THU 24	229.67	165.29	394.96	803.39	0.00	1198.35
FRI 25	216.57	155.62	372.19	757.58	0.00	1129.77
SAT 26	214.13	123.32	337.45	749.01	0.00	1086.46
SUN 27	115.66	79.79	195.45	773.70	2.53	971.68
MON 28	121.48	103.44	224.92	812.64	0.00	1037.56
TUE 29	112.05	83.83	195.88	749.54	0.00	945.42
WED 30	122.68	95.65	218.33	820.62	1.90	1040.85
THU 31	116.00	105.47	221.47	775.96	0.00	997.43
FRI 1						
SAT 2						

MTD	MTD	6002.54	3257.86	9260.40	22899.74	63.30	32223.44
	%FUELS			28.74%	71.07%	0.20%	100.00%

	YARDWASTE PROCESSED TONS	TIRES PROCESSED TONS	TOTAL MSW PROCESSED TONS	OTHER FUELS WOOD PROCESSED TONS	PROPANE PROCESSED TONS	TOTAL PROCESSED TONS	
WK 1	1022.74	455.70	1478.44	4481.72	10.13	5970.29	
WK 2	1230.64	679.25	1909.89	5293.15	27.22	7230.26	
WK 3	1650.00	633.33	2283.33	3905.94	21.52	6210.79	
WK 4	1511.29	1021.40	2532.69	5286.47	0.00	7819.16	
WK 5	587.88	468.18	1056.06	3932.45	4.43	4992.94	
MTD	6002.54	3257.86	9260.40	22899.74	63.30	32223.44	
	%FUELS		19.21%	80.49%	0.29%	100.00%	
YTD	YTD	27061.34	19717.10	46778.44	195981.51	712.73	243472.68

# WHEELABRATOR RIDGE ENERGY

## SEPTEMBER'95 STATS

03-Oct

		MSW	TIRES	TOTAL	OTHER FUELS		TOTAL
		YARDWASTE	PROCESSED	MSW	WOOD	PROPANE	PROCESSED
		PROCESSED	TONS	PROCESSED	PROCESSED	PROCESSED	TONS
		TONS	TONS	TONS	TONS	TONS	TONS
SUN							
MON							
TUE							
WED							
THU							
FRI	1	0.00	0.00	0.00	0.00	8.23	8.23
SAT	2	116.38	113.64	230.02	778.46	0.00	1008.48
SUN	3	106.74	106.49	213.23	493.94	18.99	726.16
MON	4	188.19	104.04	292.23	870.82	0.00	1163.05
TUE	5	86.77	48.44	135.21	401.50	0.00	536.71
WED	6	11.66	8.07	19.73	53.94	11.06	84.73
THU	7	148.94	112.86	261.80	689.24	0.00	951.04
FRI	8	201.06	131.57	332.63	930.37	0.00	1263.00
SAT	9	127.65	111.09	238.74	590.72	6.33	835.79
SUN	10	168.69	145.50	314.19	601.30	0.00	915.49
MON	11	191.30	151.19	342.49	681.87	0.00	1024.36
TUE	12	171.28	139.65	310.93	610.52	0.00	921.45
WED	13	177.26	63.37	240.63	631.84	0.00	872.47
THU	14	239.54	77.73	317.27	853.83	0.00	1171.10
FRI	15	224.66	73.65	298.31	800.78	0.00	1099.09
SAT	16	228.81	90.81	319.62	815.61	0.00	1135.23
SUN	17	145.60	106.59	252.19	743.62	0.00	995.81
MON	18	143.04	124.70	267.74	730.54	0.00	998.28
TUE	19	143.29	133.02	276.31	731.84	5.70	1013.85
WED	20	15.21	18.32	33.53	77.71	0.00	111.24
THU	21	131.96	144.37	276.33	673.95	13.93	964.21
FRI	22	88.77	85.85	174.62	453.40	0.00	628.02
SAT	23	108.26	99.03	207.29	552.91	0.00	760.20
SUN	24	172.59	142.87	315.46	760.85	0.00	1076.31
MON	25	146.64	155.15	301.79	646.46	0.00	948.25
TUE	26	130.94	134.64	265.58	577.21	0.00	842.79
WED	27	128.93	73.52	202.45	568.39	7.60	778.44
THU	28	112.49	78.12	190.61	495.92	0.00	686.53
FRI	29	147.86	93.55	241.41	651.80	7.86	901.07
SAT	30	174.42	119.61	294.03	768.92	0.00	1062.95

MTD	MTD	4178.90	2987.44	7166.34	18238.29	79.69	25484.32
	%FUELS			28.12%	71.57%	0.31%	100.00%

		MSW	TIRES	TOTAL	OTHER FUELS		TOTAL
		YARDWASTE	PROCESSED	MSW	WOOD	PROPANE	PROCESSED
		PROCESSED	TONS	PROCESSED	PROCESSED	PROCESSED	TONS
		TONS	TONS	TONS	TONS	TONS	TONS
WK	1	116.38	113.64	230.02	778.46	8.23	1016.71
WK	2	871.00	622.56	1493.56	4030.54	36.38	5560.48
WK	3	1401.53	741.90	2143.43	4995.76	0.00	7139.19
WK	4	776.12	711.88	1488.00	3963.98	19.62	5471.60
WK	5	1013.87	797.46	1811.33	4469.55	15.45	6296.33
MTD		4178.90	2987.44	7166.34	18238.29	79.69	25484.32
	%FUELS			20.06%	79.65%	0.29%	100.00%
YTD	YTD	31240.24	22704.54	53944.78	214219.80	792.42	268957.00