

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Generator Data

10/17/2008

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	-86.56	36.20	43.18	52.46	30.69	0.73	54.14	76.54	67.10	72.77	57.41	53.22	56.96	65.10	77.96	65.70	49.29	48.83	59.44	61.32	45.93	52.25	48.37	34.45
24138	-4.29	1.92	2.25	2.75	1.62	0.07	3.63	5.43	5.04	5.46	4.28	4.05	4.62	5.50	6.43	5.03	4.04	3.99	4.95	4.75	3.53	3.63	2.76	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	-86.48	36.15	43.13	52.39	30.65	0.71	54.07	76.41	67.01	72.65	57.30	53.08	56.83	64.95	77.78	65.55	49.19	48.72	59.30	61.20	45.85	52.17	48.30	34.41
24260	-4.21	1.89	2.20	2.69	1.58	0.05	3.56	5.29	4.95	5.35	4.17	3.91	4.48	5.35	6.25	4.88	3.93	3.88	4.82	4.63	3.45	3.54	2.69	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	-86.48	36.15	43.13	52.39	30.65	0.71	54.07	76.41	67.01	72.65	57.30	53.08	56.83	64.95	77.78	65.55	49.19	48.72	59.30	61.20	45.85	52.17	48.30	34.41
24261	-4.21	1.89	2.20	2.69	1.58	0.05	3.56	5.29	4.95	5.35	4.17	3.91	4.48	5.35	6.25	4.88	3.93	3.88	4.82	4.63	3.45	3.54	2.69	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	-88.07	37.07	44.50	54.02	31.61	0.68	54.40	77.63	67.87	73.01	57.54	52.63	55.46	63.14	75.84	63.94	48.21	47.89	58.79	60.36	45.92	52.07	48.52	34.65
24011	-5.80	2.80	3.57	4.32	2.54	0.03	3.89	6.52	5.81	5.71	4.41	3.46	3.12	3.55	4.31	3.27	2.96	3.05	4.30	3.80	3.52	3.45	2.90	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	-88.07	37.07	44.50	54.02	31.61	0.68	54.40	77.63	67.87	73.01	57.54	52.63	55.46	63.14	75.84	63.94	48.21	47.89	58.79	60.36	45.92	52.07	48.52	34.65
23798	-5.80	2.80	3.57	4.32	2.54	0.03	3.89	6.52	5.81	5.71	4.41	3.46	3.12	3.55	4.31	3.27	2.96	3.05	4.30	3.80	3.52	3.45	2.90	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	-88.07	37.07	44.50	54.02	31.61	0.68	54.40	77.63	67.87	73.01	57.54	52.63	55.46	63.14	75.84	63.94	48.21	47.89	58.79	60.36	45.92	52.07	48.52	34.65
24028	-5.80	2.80	3.57	4.32	2.54	0.03	3.89	6.52	5.81	5.71	4.41	3.46	3.12	3.55	4.31	3.27	2.96	3.05	4.30	3.80	3.52	3.45	2.90	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	-86.94	36.64	43.96	53.38	31.21	0.69	53.50	75.96	66.45	72.05	56.78	52.29	55.32	62.97	75.76	63.77	48.07	47.74	58.06	59.56	45.02	51.20	47.73	34.15
23527	-4.67	2.36	3.03	3.68	2.14	0.03	2.99	4.84	4.39	4.75	3.65	3.12	2.98	3.37	4.23	3.10	2.81	2.90	3.57	2.99	2.62	2.57	2.12	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	-85.56	35.91	42.98	52.17	30.38	0.57	51.86	73.22	64.06	69.41	54.71	50.50	53.70	61.17	73.44	61.97	46.72	46.44	56.43	58.06	43.80	49.89	47.00	33.68
24190	-3.29	1.64	2.05	2.47	1.31	-0.09	1.35	2.09	2.00	2.11	1.58	1.33	1.35	1.57	1.91	1.30	1.47	1.60	1.94	1.50	1.40	1.26	1.39	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	-85.56	35.91	42.98	52.17	30.38	0.57	51.86	73.22	64.06	69.41	54.71	50.50	53.70	61.17	73.44	61.97	46.72	46.44	56.43	58.06	43.80	49.89	47.00	33.68
23571	-3.29	1.64	2.05	2.47	1.31	-0.09	1.35	2.09	2.00	2.11	1.58	1.33	1.35	1.57	1.91	1.30	1.47	1.60	1.94	1.50	1.40	1.26	1.39	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	-85.56	35.91	42.98	52.17	30.38	0.57	51.86	73.22	64.06	69.41	54.71	50.50	53.70	61.17	73.44	61.97	46.72	46.44	56.43	58.06	43.80	49.89	47.00	33.68
23572	-3.29	1.64	2.05	2.47	1.31	-0.09	1.35	2.09	2.00	2.11	1.58	1.33	1.35	1.57	1.91	1.30	1.47	1.60	1.94	1.50	1.40	1.26	1.39	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	-85.56	35.91	42.98	52.17	30.38	0.57	51.86	73.22	64.06	69.41	54.71	50.50	53.70	61.17	73.44	61.97	46.72	46.44	56.43	58.06	43.80	49.89	47.00	33.68

ASTORIA_GT2_2 24095	-86.49 -4.22 0.00 N	36.16 1.89 0.00 N	43.15 2.22 0.00 N	52.48 2.78 0.00 N	30.74 1.67 0.00 N	0.64 -0.02 0.00 N	53.95 3.44 0.00 N	76.08 4.96 0.00 N	66.79 4.73 0.00 N	72.45 5.15 0.00 N	57.09 3.95 -0.01 N	52.85 3.68 0.00 N	56.57 4.22 0.00 N	64.60 5.00 0.00 N	77.33 5.80 0.00 N	65.17 4.50 0.00 N	48.90 3.65 0.00 N	48.55 3.71 0.00 N	59.04 4.55 0.00 N	60.94 4.38 0.00 N	45.73 3.33 0.00 N	52.10 3.47 0.00 N	48.23 2.61 0.00 N	34.40 1.76 0.00 N
ASTORIA_GT2_3 24096	-86.49 -4.22 0.00 N	36.16 1.89 0.00 N	43.15 2.22 0.00 N	52.48 2.78 0.00 N	30.74 1.67 0.00 N	0.64 -0.02 0.00 N	53.95 3.44 0.00 N	76.08 4.96 0.00 N	66.79 4.73 0.00 N	72.45 5.15 0.00 N	57.09 3.95 -0.01 N	52.85 3.68 0.00 N	56.57 4.22 0.00 N	64.60 5.00 0.00 N	77.33 5.80 0.00 N	65.17 4.50 0.00 N	48.90 3.65 0.00 N	48.55 3.71 0.00 N	59.04 4.55 0.00 N	60.94 4.38 0.00 N	45.73 3.33 0.00 N	52.10 3.47 0.00 N	48.23 2.61 0.00 N	34.40 1.76 0.00 N
ASTORIA_GT2_4 24097	-86.49 -4.22 0.00 N	36.16 1.89 0.00 N	43.15 2.22 0.00 N	52.48 2.78 0.00 N	30.74 1.67 0.00 N	0.64 -0.02 0.00 N	53.95 3.44 0.00 N	76.08 4.96 0.00 N	66.79 4.73 0.00 N	72.45 5.15 0.00 N	57.09 3.95 -0.01 N	52.85 3.68 0.00 N	56.57 4.22 0.00 N	64.60 5.00 0.00 N	77.33 5.80 0.00 N	65.17 4.50 0.00 N	48.90 3.65 0.00 N	48.55 3.71 0.00 N	59.04 4.55 0.00 N	60.94 4.38 0.00 N	45.73 3.33 0.00 N	52.10 3.47 0.00 N	48.23 2.61 0.00 N	34.40 1.76 0.00 N
ASTORIA_GT3_1 24098	-86.49 -4.22 0.00 N	36.16 1.89 0.00 N	43.15 2.22 0.00 N	52.48 2.78 0.00 N	30.74 1.67 0.00 N	0.64 -0.02 0.00 N	53.95 3.44 0.00 N	76.08 4.96 0.00 N	66.79 4.73 0.00 N	72.45 5.15 0.00 N	57.09 3.95 -0.01 N	52.85 3.68 0.00 N	56.57 4.22 0.00 N	64.60 5.00 0.00 N	77.33 5.80 0.00 N	65.17 4.50 0.00 N	48.90 3.65 0.00 N	48.55 3.71 0.00 N	59.04 4.55 0.00 N	60.94 4.38 0.00 N	45.73 3.33 0.00 N	52.10 3.47 0.00 N	48.23 2.61 0.00 N	34.40 1.76 0.00 N
ASTORIA_GT3_2 24099	-86.49 -4.22 0.00 N	36.16 1.89 0.00 N	43.15 2.22 0.00 N	52.48 2.78 0.00 N	30.74 1.67 0.00 N	0.64 -0.02 0.00 N	53.95 3.44 0.00 N	76.08 4.96 0.00 N	66.79 4.73 0.00 N	72.45 5.15 0.00 N	57.09 3.95 -0.01 N	52.85 3.68 0.00 N	56.57 4.22 0.00 N	64.60 5.00 0.00 N	77.33 5.80 0.00 N	65.17 4.50 0.00 N	48.90 3.65 0.00 N	48.55 3.71 0.00 N	59.04 4.55 0.00 N	60.94 4.38 0.00 N	45.73 3.33 0.00 N	52.10 3.47 0.00 N	48.23 2.61 0.00 N	34.40 1.76 0.00 N
ASTORIA_GT3_3 24100	-86.49 -4.22 0.00 N	36.16 1.89 0.00 N	43.15 2.22 0.00 N	52.48 2.78 0.00 N	30.74 1.67 0.00 N	0.64 -0.02 0.00 N	53.95 3.44 0.00 N	76.08 4.96 0.00 N	66.79 4.73 0.00 N	72.45 5.15 0.00 N	57.09 3.95 -0.01 N	52.85 3.68 0.00 N	56.57 4.22 0.00 N	64.60 5.00 0.00 N	77.33 5.80 0.00 N	65.17 4.50 0.00 N	48.90 3.65 0.00 N	48.55 3.71 0.00 N	59.04 4.55 0.00 N	60.94 4.38 0.00 N	45.73 3.33 0.00 N	52.10 3.47 0.00 N	48.23 2.61 0.00 N	34.40 1.76 0.00 N
ASTORIA_GT3_4 24101	-86.49 -4.22 0.00 N	36.16 1.89 0.00 N	43.15 2.22 0.00 N	52.48 2.78 0.00 N	30.74 1.67 0.00 N	0.64 -0.02 0.00 N	53.95 3.44 0.00 N	76.08 4.96 0.00 N	66.79 4.73 0.00 N	72.45 5.15 0.00 N	57.09 3.95 -0.01 N	52.85 3.68 0.00 N	56.57 4.22 0.00 N	64.60 5.00 0.00 N	77.33 5.80 0.00 N	65.17 4.50 0.00 N	48.90 3.65 0.00 N	48.55 3.71 0.00 N	59.04 4.55 0.00 N	60.94 4.38 0.00 N	45.73 3.33 0.00 N	52.10 3.47 0.00 N	48.23 2.61 0.00 N	34.40 1.76 0.00 N
ASTORIA_GT4_1 24102	-86.49 -4.22 0.00 N	36.16 1.89 0.00 N	43.15 2.22 0.00 N	52.48 2.78 0.00 N	30.74 1.67 0.00 N	0.64 -0.02 0.00 N	53.95 3.44 0.00 N	76.08 4.96 0.00 N	66.79 4.73 0.00 N	72.45 5.15 0.00 N	57.09 3.95 -0.01 N	52.85 3.68 0.00 N	56.57 4.22 0.00 N	64.60 5.00 0.00 N	77.33 5.80 0.00 N	65.17 4.50 0.00 N	48.90 3.65 0.00 N	48.55 3.71 0.00 N	59.04 4.55 0.00 N	60.94 4.38 0.00 N	45.73 3.33 0.00 N	52.10 3.47 0.00 N	48.23 2.61 0.00 N	34.40 1.76 0.00 N
ASTORIA_GT4_2 24103	-86.49 -4.22 0.00 N	36.16 1.89 0.00 N	43.15 2.22 0.00 N	52.48 2.78 0.00 N	30.74 1.67 0.00 N	0.64 -0.02 0.00 N	53.95 3.44 0.00 N	76.08 4.96 0.00 N	66.79 4.73 0.00 N	72.45 5.15 0.00 N	57.09 3.95 -0.01 N	52.85 3.68 0.00 N	56.57 4.22 0.00 N	64.60 5.00 0.00 N	77.33 5.80 0.00 N	65.17 4.50 0.00 N	48.90 3.65 0.00 N	48.55 3.71 0.00 N	59.04 4.55 0.00 N	60.94 4.38 0.00 N	45.73 3.33 0.00 N	52.10 3.47 0.00 N	48.23 2.61 0.00 N	34.40 1.76 0.00 N
ASTORIA_GT4_3 24104	-86.49 -4.22 0.00 N	36.16 1.89 0.00 N	43.15 2.22 0.00 N	52.48 2.78 0.00 N	30.74 1.67 0.00 N	0.64 -0.02 0.00 N	53.95 3.44 0.00 N	76.08 4.96 0.00 N	66.79 4.73 0.00 N	72.45 5.15 0.00 N	57.09 3.95 -0.01 N	52.85 3.68 0.00 N	56.57 4.22 0.00 N	64.60 5.00 0.00 N	77.33 5.80 0.00 N	65.17 4.50 0.00 N	48.90 3.65 0.00 N	48.55 3.71 0.00 N	59.04 4.55 0.00 N	60.94 4.38 0.00 N	45.73 3.33 0.00 N	52.10 3.47 0.00 N	48.23 2.61 0.00 N	34.40 1.76 0.00 N
ASTORIA_GT4_4 24105	-86.49 -4.22 0.00 N	36.16 1.89 0.00 N	43.15 2.22 0.00 N	52.48 2.78 0.00 N	30.74 1.67 0.00 N	0.64 -0.02 0.00 N	53.95 3.44 0.00 N	76.08 4.96 0.00 N	66.79 4.73 0.00 N	72.45 5.15 0.00 N	57.09 3.95 -0.01 N	52.85 3.68 0.00 N	56.57 4.22 0.00 N	64.60 5.00 0.00 N	77.33 5.80 0.00 N	65.17 4.50 0.00 N	48.90 3.65 0.00 N	48.55 3.71 0.00 N	59.04 4.55 0.00 N	60.94 4.38 0.00 N	45.73 3.33 0.00 N	52.10 3.47 0.00 N	48.23 2.61 0.00 N	34.40 1.76 0.00 N
ASTORIA_GT_1 23523	-86.49 -4.22 0.00 N	36.16 1.89 0.00 N	43.15 2.22 0.00 N	52.48 2.78 0.00 N	30.74 1.67 0.00 N	0.64 -0.02 0.00 N	53.95 3.44 0.00 N	76.08 4.96 0.00 N	66.79 4.73 0.00 N	72.45 5.15 0.00 N	57.09 3.95 -0.01 N	52.85 3.68 0.00 N	56.57 4.22 0.00 N	64.60 5.00 0.00 N	77.33 5.80 0.00 N	65.17 4.50 0.00 N	48.90 3.65 0.00 N	48.55 3.71 0.00 N	59.04 4.55 0.00 N	60.94 4.38 0.00 N	45.73 3.33 0.00 N	52.10 3.47 0.00 N	48.23 2.61 0.00 N	34.40 1.76 0.00 N
ASTORIA_GT_10 24110	-86.56 -4.28 0.00 N	36.18 1.91 0.00 N	43.16 2.23 0.00 N	52.41 2.71 0.00 N	30.67 1.60 0.00 N	0.69 0.04 0.00 N	54.08 3.57 0.00 N	76.41 5.29 0.00 N	67.08 5.02 0.00 N	72.73 5.43 0.00 N	57.39 4.25 -0.01 N	53.16 4.00 0.00 N	56.90 4.56 0.00 N	65.00 5.41 0.00 N	77.80 6.27 0.00 N	65.56 4.89 0.00 N	49.24 3.99 0.00 N	48.81 3.97 0.00 N	59.37 4.88 0.00 N	61.22 4.66 0.00 N	45.91 3.51 0.00 N	52.24 3.61 0.00 N	48.35 2.74 0.00 N	34.45 1.82 0.00 N
ASTORIA_GT_11 24225	-86.56 -4.28 0.00 N	36.18 1.91 0.00 N	43.16 2.23 0.00 N	52.41 2.71 0.00 N	30.67 1.60 0.00 N	0.69 0.04 0.00 N	54.08 3.57 0.00 N	76.41 5.29 0.00 N	67.08 5.02 0.00 N	72.73 5.43 0.00 N	57.39 4.25 -0.01 N	53.16 4.00 0.00 N	56.90 4.56 0.00 N	65.00 5.41 0.00 N	77.80 6.27 0.00 N	65.56 4.89 0.00 N	49.24 3.99 0.00 N	48.81 3.97 0.00 N	59.37 4.88 0.00 N	61.22 4.66 0.00 N	45.91 3.51 0.00 N	52.24 3.61 0.00 N	48.35 2.74 0.00 N	34.45 1.82 0.00 N

		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	-86.56	36.18	43.16	52.41	30.67	0.69	54.08	76.41	67.08	72.73	57.39	53.16	56.90	65.00	77.80	65.56	49.24	48.81	59.37	61.22	45.91	52.24	48.35	34.45		
	-4.28	1.91	2.23	2.71	1.60	0.04	3.57	5.29	5.02	5.43	4.25	4.00	4.56	5.41	6.27	4.89	3.99	3.97	4.88	4.66	3.51	3.61	2.74	1.82		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA_GT_13 24227	-86.56	36.18	43.16	52.41	30.67	0.69	54.08	76.41	67.08	72.73	57.39	53.16	56.90	65.00	77.80	65.56	49.24	48.81	59.37	61.22	45.91	52.24	48.35	34.45		
	-4.28	1.91	2.23	2.71	1.60	0.04	3.57	5.29	5.02	5.43	4.25	4.00	4.56	5.41	6.27	4.89	3.99	3.97	4.88	4.66	3.51	3.61	2.74	1.82		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA_GT_5 24106	-86.49	36.16	43.15	52.48	30.74	0.64	53.95	76.08	66.79	72.45	57.09	52.85	56.57	64.60	77.33	65.17	48.90	48.55	59.04	60.94	45.73	52.10	48.23	34.40		
	-4.22	1.89	2.22	2.78	1.67	-0.02	3.44	4.96	4.73	5.15	3.95	3.68	4.22	5.00	5.80	4.50	3.65	3.71	4.55	4.38	3.33	3.47	2.61	1.76		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA_GT_7 24107	-86.49	36.16	43.15	52.48	30.74	0.64	53.95	76.08	66.79	72.45	57.09	52.85	56.57	64.60	77.33	65.17	48.90	48.55	59.04	60.94	45.73	52.10	48.23	34.40		
	-4.22	1.89	2.22	2.78	1.67	-0.02	3.44	4.96	4.73	5.15	3.95	3.68	4.22	5.00	5.80	4.50	3.65	3.71	4.55	4.38	3.33	3.47	2.61	1.76		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA_GT_8 24108	-86.49	36.16	43.15	52.48	30.74	0.64	53.95	76.08	66.79	72.45	57.09	52.85	56.57	64.60	77.33	65.17	48.90	48.55	59.04	60.94	45.73	52.10	48.23	34.40		
	-4.22	1.89	2.22	2.78	1.67	-0.02	3.44	4.96	4.73	5.15	3.95	3.68	4.22	5.00	5.80	4.50	3.65	3.71	4.55	4.38	3.33	3.47	2.61	1.76		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA___2 24149	-86.49	36.16	43.15	52.48	30.74	0.64	53.95	76.08	66.79	72.45	57.09	52.85	56.57	64.60	77.33	65.17	48.90	48.55	59.04	60.94	45.73	52.10	48.23	34.40		
	-4.22	1.89	2.22	2.78	1.67	-0.02	3.44	4.96	4.73	5.15	3.95	3.68	4.22	5.00	5.80	4.50	3.65	3.71	4.55	4.38	3.33	3.47	2.61	1.76		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA___3 23516	-86.56	36.17	43.15	52.41	30.67	0.69	54.08	76.38	67.04	72.73	57.38	53.16	56.89	64.98	77.79	65.55	49.23	48.80	59.35	61.22	45.91	52.22	48.34	34.44		
	-4.28	1.90	2.23	2.71	1.60	0.03	3.57	5.26	4.98	5.42	4.24	3.99	4.55	5.39	6.26	4.88	3.98	3.96	4.86	4.65	3.51	3.59	2.73	1.81		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA___4 23517	-86.49	36.16	43.15	52.48	30.74	0.64	53.95	76.08	66.79	72.45	57.09	52.85	56.57	64.60	77.32	65.17	48.90	48.55	59.04	60.94	45.73	52.10	48.23	34.39		
	-4.22	1.89	2.22	2.78	1.67	-0.02	3.44	4.96	4.73	5.15	3.95	3.68	4.22	5.00	5.79	4.50	3.65	3.71	4.55	4.38	3.33	3.47	2.61	1.76		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA___5 23518	-86.49	36.16	43.15	52.48	30.74	0.64	53.95	76.08	66.79	72.45	57.09	52.85	56.57	64.60	77.33	65.17	48.90	48.55	59.04	60.94	45.73	52.10	48.23	34.40		
	-4.22	1.89	2.22	2.78	1.67	-0.02	3.44	4.96	4.73	5.15	3.95	3.68	4.22	5.00	5.80	4.50	3.65	3.71	4.55	4.38	3.33	3.47	2.61	1.76		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_1 23668	-84.43	35.34	42.23	51.24	29.99	0.68	52.22	73.71	64.60	70.10	55.34	51.20	54.66	62.36	74.83	63.13	47.32	46.88	57.03	58.88	44.25	50.34	46.84	33.49		
	-2.15	1.07	1.30	1.54	0.93	0.02	1.71	2.59	2.54	2.80	2.22	2.04	2.32	2.76	3.30	2.47	2.07	2.03	2.54	2.32	1.85	1.72	1.23	0.85		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_2 23670	-84.43	35.34	42.23	51.24	29.99	0.68	52.22	73.71	64.60	70.10	55.34	51.20	54.66	62.36	74.83	63.13	47.32	46.88	57.03	58.88	44.25	50.34	46.84	33.49		
	-2.15	1.07	1.30	1.54	0.93	0.02	1.71	2.59	2.54	2.80	2.22	2.04	2.32	2.76	3.30	2.47	2.07	2.03	2.54	2.32	1.85	1.72	1.23	0.85		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_3 23677	-84.43	35.34	42.23	51.24	29.99	0.68	52.22	73.71	64.60	70.10	55.34	51.20	54.66	62.36	74.83	63.13	47.32	46.88	57.03	58.88	44.25	50.34	46.84	33.49		
	-2.15	1.07	1.30	1.54	0.93	0.02	1.71	2.59	2.54	2.80	2.22	2.04	2.32	2.76	3.30	2.47	2.07	2.03	2.54	2.32	1.85	1.72	1.23	0.85		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_1 23704	-12.85	52.70	43.70	53.14	31.10	0.64	63.44	78.31	78.20	76.82	57.97	53.75	57.56	65.74	79.14	66.71	49.80	49.18	59.90	62.00	49.33	78.11	78.78	59.20		
	-5.89	2.30	2.78	3.43	2.03	-0.01	5.24	5.91	5.90	6.14	4.84	4.58	5.22	6.14	7.60	6.04	4.55	4.33	5.41	5.43	4.48	4.66	3.87	2.64		
	-75.31	-16.12	0.00	0.00	0.00	0.00	-7.68	-1.29	-10.23	-3.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.44	-24.82	-29.29	-23.93		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_10	-12.85	52.70	43.70	53.14	31.10	0.64	63.44	78.31	78.20	76.82	57.97	53.75	57.56	65.74	79.14	66.71	49.80	49.18	59.90	62.00	49.33	78.11	78.78	59.20		

23701		-5.89 -75.31 N	2.30 -16.12 N	2.78 0.00 N	3.43 0.00 N	2.03 0.00 N	-0.01 0.00 N	5.24 -7.68 N	5.91 -1.29 N	5.90 -10.23 N	6.14 -3.38 N	4.84 0.00 N	4.58 0.00 N	5.22 0.00 N	6.14 0.00 N	7.60 0.00 N	6.04 0.00 N	4.55 0.00 N	4.33 0.00 N	5.41 0.00 N	5.43 0.00 N	4.48 -2.44 N	4.66 -24.82 N	3.87 -29.29 N	2.64 -23.93 N
BARRETT_IC_11 23702		-12.85 -5.89 -75.31 N	52.70 2.30 -16.12 N	43.70 2.78 0.00 N	53.14 3.43 0.00 N	31.10 2.03 0.00 N	0.64 -0.01 0.00 N	63.44 5.24 -7.68 N	78.31 5.91 -1.29 N	78.20 5.90 -10.23 N	76.82 6.14 -3.38 N	57.97 4.84 0.00 N	53.75 4.58 0.00 N	57.56 5.22 0.00 N	65.74 6.14 0.00 N	79.14 7.60 0.00 N	66.71 6.04 0.00 N	49.80 4.55 0.00 N	49.18 4.33 0.00 N	59.90 5.41 0.00 N	62.00 5.43 0.00 N	49.33 4.48 -2.44 N	78.11 4.66 -24.82 N	78.78 3.87 -29.29 N	59.20 2.64 -23.93 N
BARRETT_IC_12 23703		-12.85 -5.89 -75.31 N	52.70 2.30 -16.12 N	43.70 2.78 0.00 N	53.14 3.43 0.00 N	31.10 2.03 0.00 N	0.64 -0.01 0.00 N	63.44 5.24 -7.68 N	78.31 5.91 -1.29 N	78.20 5.90 -10.23 N	76.82 6.14 -3.38 N	57.97 4.84 0.00 N	53.75 4.58 0.00 N	57.56 5.22 0.00 N	65.74 6.14 0.00 N	79.14 7.60 0.00 N	66.71 6.04 0.00 N	49.80 4.55 0.00 N	49.18 4.33 0.00 N	59.90 5.41 0.00 N	62.00 5.43 0.00 N	49.33 4.48 -2.44 N	78.11 4.66 -24.82 N	78.78 3.87 -29.29 N	59.20 2.64 -23.93 N
BARRETT_IC_2 23705		-12.85 -5.89 -75.31 N	52.70 2.30 -16.12 N	43.70 2.78 0.00 N	53.14 3.43 0.00 N	31.10 2.03 0.00 N	0.64 -0.01 0.00 N	63.44 5.24 -7.68 N	78.31 5.91 -1.29 N	78.20 5.90 -10.23 N	76.82 6.14 -3.38 N	57.97 4.84 0.00 N	53.75 4.58 0.00 N	57.56 5.22 0.00 N	65.74 6.14 0.00 N	79.14 7.60 0.00 N	66.71 6.04 0.00 N	49.80 4.55 0.00 N	49.18 4.33 0.00 N	59.90 5.41 0.00 N	62.00 5.43 0.00 N	49.33 4.48 -2.44 N	78.11 4.66 -24.82 N	78.78 3.87 -29.29 N	59.20 2.64 -23.93 N
BARRETT_IC_3 23706		-12.85 -5.89 -75.31 N	52.70 2.30 -16.12 N	43.70 2.78 0.00 N	53.14 3.43 0.00 N	31.10 2.03 0.00 N	0.64 -0.01 0.00 N	63.44 5.24 -7.68 N	78.31 5.91 -1.29 N	78.20 5.90 -10.23 N	76.82 6.14 -3.38 N	57.97 4.84 0.00 N	53.75 4.58 0.00 N	57.56 5.22 0.00 N	65.74 6.14 0.00 N	79.14 7.60 0.00 N	66.71 6.04 0.00 N	49.80 4.55 0.00 N	49.18 4.33 0.00 N	59.90 5.41 0.00 N	62.00 5.43 0.00 N	49.33 4.48 -2.44 N	78.11 4.66 -24.82 N	78.78 3.87 -29.29 N	59.20 2.64 -23.93 N
BARRETT_IC_4 23707		-12.85 -5.89 -75.31 N	52.70 2.30 -16.12 N	43.70 2.78 0.00 N	53.14 3.43 0.00 N	31.10 2.03 0.00 N	0.64 -0.01 0.00 N	63.44 5.24 -7.68 N	78.31 5.91 -1.29 N	78.20 5.90 -10.23 N	76.82 6.14 -3.38 N	57.97 4.84 0.00 N	53.75 4.58 0.00 N	57.56 5.22 0.00 N	65.74 6.14 0.00 N	79.14 7.60 0.00 N	66.71 6.04 0.00 N	49.80 4.55 0.00 N	49.18 4.33 0.00 N	59.90 5.41 0.00 N	62.00 5.43 0.00 N	49.33 4.48 -2.44 N	78.11 4.66 -24.82 N	78.78 3.87 -29.29 N	59.20 2.64 -23.93 N
BARRETT_IC_5 23708		-12.85 -5.89 -75.31 N	52.70 2.30 -16.12 N	43.70 2.78 0.00 N	53.14 3.43 0.00 N	31.10 2.03 0.00 N	0.64 -0.01 0.00 N	63.44 5.24 -7.68 N	78.31 5.91 -1.29 N	78.20 5.90 -10.23 N	76.82 6.14 -3.38 N	57.97 4.84 0.00 N	53.75 4.58 0.00 N	57.56 5.22 0.00 N	65.74 6.14 0.00 N	79.14 7.60 0.00 N	66.71 6.04 0.00 N	49.80 4.55 0.00 N	49.18 4.33 0.00 N	59.90 5.41 0.00 N	62.00 5.43 0.00 N	49.33 4.48 -2.44 N	78.11 4.66 -24.82 N	78.78 3.87 -29.29 N	59.20 2.64 -23.93 N
BARRETT_IC_6 23709		-12.85 -5.89 -75.31 N	52.70 2.30 -16.12 N	43.70 2.78 0.00 N	53.14 3.43 0.00 N	31.10 2.03 0.00 N	0.64 -0.01 0.00 N	63.44 5.24 -7.68 N	78.31 5.91 -1.29 N	78.20 5.90 -10.23 N	76.82 6.14 -3.38 N	57.97 4.84 0.00 N	53.75 4.58 0.00 N	57.56 5.22 0.00 N	65.74 6.14 0.00 N	79.14 7.60 0.00 N	66.71 6.04 0.00 N	49.80 4.55 0.00 N	49.18 4.33 0.00 N	59.90 5.41 0.00 N	62.00 5.43 0.00 N	49.33 4.48 -2.44 N	78.11 4.66 -24.82 N	78.78 3.87 -29.29 N	59.20 2.64 -23.93 N
BARRETT_IC_7 23710		-12.85 -5.89 -75.31 N	52.70 2.30 -16.12 N	43.70 2.78 0.00 N	53.14 3.43 0.00 N	31.10 2.03 0.00 N	0.64 -0.01 0.00 N	63.44 5.24 -7.68 N	78.31 5.91 -1.29 N	78.20 5.90 -10.23 N	76.82 6.14 -3.38 N	57.97 4.84 0.00 N	53.75 4.58 0.00 N	57.56 5.22 0.00 N	65.74 6.14 0.00 N	79.14 7.60 0.00 N	66.71 6.04 0.00 N	49.80 4.55 0.00 N	49.18 4.33 0.00 N	59.90 5.41 0.00 N	62.00 5.43 0.00 N	49.33 4.48 -2.44 N	78.11 4.66 -24.82 N	78.78 3.87 -29.29 N	59.20 2.64 -23.93 N
BARRETT_IC_8 23711		-12.85 -5.89 -75.31 N	52.70 2.30 -16.12 N	43.70 2.78 0.00 N	53.14 3.43 0.00 N	31.10 2.03 0.00 N	0.64 -0.01 0.00 N	63.44 5.24 -7.68 N	78.31 5.91 -1.29 N	78.20 5.90 -10.23 N	76.82 6.14 -3.38 N	57.97 4.84 0.00 N	53.75 4.58 0.00 N	57.56 5.22 0.00 N	65.74 6.14 0.00 N	79.14 7.60 0.00 N	66.71 6.04 0.00 N	49.80 4.55 0.00 N	49.18 4.33 0.00 N	59.90 5.41 0.00 N	62.00 5.43 0.00 N	49.33 4.48 -2.44 N	78.11 4.66 -24.82 N	78.78 3.87 -29.29 N	59.20 2.64 -23.93 N
BARRETT_IC_9 23700		-12.85 -5.89 -75.31 N	52.70 2.30 -16.12 N	43.70 2.78 0.00 N	53.14 3.43 0.00 N	31.10 2.03 0.00 N	0.64 -0.01 0.00 N	63.44 5.24 -7.68 N	78.31 5.91 -1.29 N	78.20 5.90 -10.23 N	76.82 6.14 -3.38 N	57.97 4.84 0.00 N	53.75 4.58 0.00 N	57.56 5.22 0.00 N	65.74 6.14 0.00 N	79.14 7.60 0.00 N	66.71 6.04 0.00 N	49.80 4.55 0.00 N	49.18 4.33 0.00 N	59.90 5.41 0.00 N	62.00 5.43 0.00 N	49.33 4.48 -2.44 N	78.11 4.66 -24.82 N	78.78 3.87 -29.29 N	59.20 2.64 -23.93 N
BARRETT___1 23545		-12.85 -5.89 -75.31 N	52.70 2.30 -16.12 N	43.70 2.78 0.00 N	53.14 3.43 0.00 N	31.10 2.03 0.00 N	0.64 -0.01 0.00 N	63.44 5.24 -7.68 N	78.31 5.91 -1.29 N	78.20 5.90 -10.23 N	76.82 6.14 -3.38 N	57.97 4.84 0.00 N	53.75 4.58 0.00 N	57.56 5.22 0.00 N	65.74 6.14 0.00 N	79.14 7.60 0.00 N	66.71 6.04 0.00 N	49.80 4.55 0.00 N	49.18 4.33 0.00 N	59.90 5.41 0.00 N	62.00 5.43 0.00 N	49.33 4.48 -2.44 N	78.11 4.66 -24.82 N	78.78 3.87 -29.29 N	59.20 2.64 -23.93 N
BARRETT___2 23546		-12.85 -5.89 -75.31 N	52.70 2.30 -16.12 N	43.70 2.78 0.00 N	53.14 3.43 0.00 N	31.10 2.03 0.00 N	0.64 -0.01 0.00 N	63.44 5.24 -7.68 N	78.31 5.91 -1.29 N	78.20 5.90 -10.23 N	76.82 6.14 -3.38 N	57.97 4.84 0.00 N	53.75 4.58 0.00 N	57.56 5.22 0.00 N	65.74 6.14 0.00 N	79.14 7.60 0.00 N	66.71 6.04 0.00 N	49.80 4.55 0.00 N	49.18 4.33 0.00 N	59.90 5.41 0.00 N	62.00 5.43 0.00 N	49.33 4.48 -2.44 N	78.11 4.66 -24.82 N	78.78 3.87 -29.29 N	59.20 2.64 -23.93 N
BEAVER RIVER___HYD 24048		-82.67 -0.40 0.00 N	34.33 0.06 0.00 N	40.90 -0.02 0.00 N	49.70 0.00 0.00 N	29.11 0.04 0.00 N	0.74 0.09 0.00 N	51.03 0.52 0.00 N	71.98 0.86 0.00 N	62.48 0.41 0.00 N	67.92 0.62 0.00 N	53.59 0.46 0.00 N	49.49 0.33 0.00 N	52.58 0.24 0.00 N	59.72 0.13 0.00 N	71.60 0.07 0.00 N	60.53 -0.14 0.00 N	45.10 -0.15 0.00 N	44.65 -0.19 0.00 N	54.28 -0.21 0.00 N	56.69 0.12 0.00 N	42.34 -0.06 0.00 N	48.70 0.07 0.00 N	45.96 0.35 0.00 N	32.88 0.24 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2	-85.86	35.89	42.86	52.07	30.46	0.71	53.61	75.65	66.17	71.66	56.55	52.39	56.08	64.13	76.92	64.80	48.57	48.12	58.61	60.55	45.35	51.60	47.80	34.05	
23595	-3.59	1.62	1.93	2.36	1.39	0.05	3.10	4.53	4.11	4.36	3.42	3.22	3.74	4.53	5.39	4.13	3.32	3.28	4.12	3.98	2.95	2.98	2.19	1.42	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKHAVEN___DRP	73.06	67.07	43.13	51.83	30.47	0.84	67.24	79.18	79.09	76.90	58.17	53.83	57.64	65.58	78.27	66.52	49.83	49.42	60.28	61.54	48.56	77.99	78.33	58.67	
24191	-1.85	1.18	2.20	2.12	1.40	0.18	4.79	6.50	5.97	6.23	5.05	4.67	5.30	5.99	6.73	5.85	4.58	4.57	5.79	4.98	3.71	4.54	3.43	2.11	
	-157.18	-31.62	0.00	0.00	0.00	0.00	-11.94	-1.57	-11.06	-3.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.44	-24.82	-29.29	-23.93	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKLYN_NAVY_YARD	-86.23	36.05	42.99	52.28	30.57	0.71	53.91	76.21	66.86	72.45	57.18	52.98	56.72	64.82	77.60	65.41	49.07	48.59	59.16	61.05	45.75	52.04	48.17	34.31	
23515	-3.96	1.78	2.06	2.58	1.50	0.05	3.39	5.10	4.80	5.15	4.04	3.81	4.37	5.22	6.07	4.74	3.82	3.75	4.67	4.48	3.35	3.42	2.56	1.68	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKLYN___ARMY_DRP	-86.92	36.33	43.36	52.65	30.82	0.72	54.44	76.93	67.51	73.18	57.73	53.48	57.25	65.41	78.29	65.94	49.48	49.01	59.64	61.58	46.15	52.54	48.62	34.62	
323595	-4.64	2.06	2.43	2.95	1.75	0.06	3.92	5.81	5.45	5.88	4.60	4.31	4.90	5.82	6.76	5.27	4.23	4.17	5.15	5.02	3.75	3.91	3.01	1.98	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOME___LFGF	-81.57	33.98	40.59	49.34	28.82	0.62	50.83	71.66	62.28	67.43	53.23	49.35	52.60	60.18	72.02	60.72	45.41	45.06	54.97	57.19	42.59	48.69	45.45	32.31	
323600	0.70	-0.29	-0.34	-0.36	-0.25	-0.03	0.31	0.54	0.21	0.13	0.11	0.19	0.25	0.58	0.48	0.05	0.15	0.21	0.48	0.63	0.19	0.06	-0.16	-0.33	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BURROWS___LYONSDAL	-82.76	34.41	41.05	49.85	29.19	0.72	51.23	72.35	62.98	68.37	53.98	49.88	53.01	60.30	72.30	61.12	45.61	45.20	55.00	57.28	42.80	49.04	46.08	32.92	
23803	-0.49	0.14	0.12	0.15	0.12	0.06	0.72	1.23	0.92	1.07	0.85	0.71	0.67	0.70	0.76	0.46	0.36	0.36	0.51	0.71	0.40	0.42	0.46	0.28	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BETH_PAGE_GT4	45.06	63.26	43.39	52.63	30.84	0.70	65.33	78.22	78.06	76.20	57.41	53.20	56.96	65.06	77.96	65.89	49.35	48.84	59.34	61.07	48.50	77.58	78.17	58.77	
24209	-4.30	1.94	2.46	2.93	1.77	0.04	4.13	5.62	5.18	5.53	4.29	4.04	4.62	5.47	6.42	5.22	4.10	4.00	4.85	4.51	3.65	4.13	3.26	2.21	
	-131.63	-27.05	0.00	0.00	0.00	0.00	-10.68	-1.48	-10.81	-3.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.44	-24.82	-29.29	-23.93	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BETH_PAGE_GT_4	45.06	63.26	43.39	52.63	30.84	0.70	65.33	78.22	78.06	76.20	57.41	53.20	56.96	65.06	77.96	65.89	49.35	48.84	59.34	61.07	48.50	77.58	78.17	58.77	
323586	-4.30	1.94	2.46	2.93	1.77	0.04	4.13	5.62	5.18	5.53	4.29	4.04	4.62	5.47	6.42	5.22	4.10	4.00	4.85	4.51	3.65	4.13	3.26	2.21	
	-131.63	-27.05	0.00	0.00	0.00	0.00	-10.68	-1.48	-10.81	-3.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.44	-24.82	-29.29	-23.93	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BP_GT1	45.06	63.26	43.39	52.63	30.84	0.70	65.33	78.22	78.06	76.20	57.41	53.20	56.96	65.06	77.96	65.89	49.35	48.84	59.34	61.07	48.50	77.58	78.17	58.77	
23823	-4.30	1.94	2.46	2.93	1.77	0.04	4.13	5.62	5.18	5.53	4.29	4.04	4.62	5.47	6.42	5.22	4.10	4.00	4.85	4.51	3.65	4.13	3.26	2.21	
	-131.63	-27.05	0.00	0.00	0.00	0.00	-10.68	-1.48	-10.81	-3.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.44	-24.82	-29.29	-23.93	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALSPAN___DRP	-76.84	31.53	37.66	45.69	26.73	0.40	46.96	65.33	56.73	61.26	48.58	45.27	48.04	54.80	65.61	55.32	41.55	41.25	49.78	52.51	38.91	44.33	42.36	30.16	
24200	5.43	-2.75	-3.27	-4.01	-2.34	-0.26	-3.55	-5.79	-5.34	-6.04	-4.55	-3.90	-4.30	-4.80	-5.92	-5.35	-3.70	-3.59	-4.71	-4.06	-3.49	-4.29	-3.25	-2.48	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CARR STREET_E__SYR	-80.77	33.57	40.06	48.63	28.43	0.63	49.86	70.30	61.34	66.49	52.55	48.64	51.76	58.91	70.63	59.71	44.66	44.26	53.80	56.05	41.91	47.88	44.90	32.09	
24060	1.51	-0.70	-0.87	-1.08	-0.64	-0.02	-0.65	-0.82	-0.72	-0.80	-0.58	-0.53	-0.58	-0.69	-0.90	-0.95	-0.59	-0.58	-0.68	-0.51	-0.49	-0.75	-0.72	-0.55	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CARTHAGE___PAPER	-82.17	34.11	40.63	49.35	28.91	0.74	50.90	71.98	62.54	67.95	53.63	49.53	52.63	59.79	71.65	60.50	45.09	44.66	54.35	56.84	42.41	48.67	45.83	32.76	
23857	0.10	-0.16	-0.30	-0.35	-0.16	0.09	0.39	0.86	0.48	0.66	0.51	0.36	0.28	0.19	0.12	-0.17	-0.16	-0.18	-0.14	0.28	0.01	0.05	0.22	0.12	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CE_DUNWOOD___DRP	-86.09	35.99	42.97	52.19	30.53	0.71	53.74	75.90	66.47	72.05	56.86	52.70	56.42	64.48	77.28	65.14	48.86	48.39	58.92	60.82	45.58	51.87	48.05	34.24	
24194	-3.81	1.72	2.04	2.50	1.46	0.05	3.23	4.79	4.41	4.75	3.74	3.54	4.07	4.88	5.75	4.47	3.61	3.55	4.43	4.25	3.18	3.25	2.44	1.60	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CE_MILLWOOD___DRP	-85.94	35.93	42.90	52.11	30.49	0.71	53.63	75.73	66.30	71.86	56.72	52.56	56.26	64.30	77.10	64.96	48.72	48.26	58.77	60.67	45.47	51.74	47.93	34.17	

24193	-3.67 0.00 N	1.66 0.00 N	1.97 0.00 N	2.41 0.00 N	1.42 0.00 N	0.05 0.00 N	3.12 0.00 N	4.61 0.00 N	4.24 0.00 N	4.56 0.00 N	3.59 0.00 N	3.39 0.00 N	3.92 0.00 N	4.71 0.00 N	5.56 0.00 N	4.29 0.00 N	3.47 0.00 N	3.42 0.00 N	4.28 0.00 N	4.11 0.00 N	3.07 0.00 N	3.11 0.00 N	2.32 0.00 N	1.53 0.00 N
CE_NYC2_DRP 24202	-86.64 -4.37 0.00 N	36.21 1.93 0.00 N	43.19 2.26 0.00 N	52.45 2.75 0.00 N	30.69 1.63 0.00 N	0.69 0.03 0.00 N	54.13 3.62 0.00 N	76.49 5.37 0.00 N	67.14 5.08 0.00 N	72.81 5.50 0.00 N	57.44 4.31 -0.01 N	53.22 4.05 0.00 N	56.95 4.61 0.00 N	65.06 5.46 0.00 N	77.90 6.37 0.00 N	65.65 4.98 0.00 N	49.30 4.05 0.00 N	48.85 4.01 0.00 N	59.42 4.93 0.00 N	61.29 4.72 0.00 N	45.95 3.55 0.00 N	52.27 3.65 0.00 N	48.39 2.78 0.00 N	34.47 1.84 0.00 N
CE_NYC_DRP 24195	-86.56 -4.29 0.00 N	36.19 1.92 0.00 N	43.17 2.24 0.00 N	52.44 2.74 0.00 N	30.67 1.61 0.00 N	0.72 0.07 0.00 N	54.14 3.63 0.00 N	76.54 5.43 0.00 N	67.10 5.03 0.00 N	72.74 5.43 0.00 N	57.39 4.26 -0.01 N	53.18 4.02 0.00 N	56.94 4.59 0.00 N	65.07 5.47 0.00 N	77.89 6.36 0.00 N	65.65 4.98 0.00 N	49.27 4.02 0.00 N	48.80 3.96 0.00 N	59.41 4.92 0.00 N	61.27 4.71 0.00 N	45.90 3.50 0.00 N	52.23 3.61 0.00 N	48.36 2.75 0.00 N	34.45 1.81 0.00 N
CHAFREE__LFGE 323603	-78.20 4.08 0.00 N	32.11 -2.16 0.00 N	38.32 -2.61 0.00 N	46.51 -3.19 0.00 N	27.19 -1.88 0.00 N	0.46 -0.20 0.00 N	48.21 -2.30 0.00 N	67.44 -3.68 0.00 N	58.56 -3.50 0.00 N	63.24 -4.06 0.00 N	50.10 -3.02 0.00 N	46.63 -2.54 0.00 N	49.51 -2.83 0.00 N	56.70 -2.89 0.00 N	67.77 -3.77 0.00 N	57.01 -3.66 0.00 N	42.71 -2.54 0.00 N	42.40 -2.44 0.00 N	51.38 -3.11 0.00 N	54.20 -2.37 0.00 N	40.14 -2.27 0.00 N	45.74 -2.88 0.00 N	43.48 -2.13 0.00 N	30.81 -1.82 0.00 N
CHATEAUG_WT_PWR 323614	-82.16 0.11 0.00 N	34.12 -0.15 0.00 N	40.71 -0.22 0.00 N	49.42 -0.28 0.00 N	28.93 -0.14 0.00 N	0.77 0.11 0.00 N	50.03 -0.49 0.00 N	70.67 -0.44 0.00 N	61.49 -0.57 0.00 N	66.68 -0.62 0.00 N	52.62 -0.51 0.00 N	48.68 -0.49 0.00 N	51.74 -0.61 0.00 N	58.82 -0.78 0.00 N	70.66 -0.88 0.00 N	60.07 -0.59 0.00 N	44.68 -0.57 0.00 N	44.26 -0.58 0.00 N	53.70 -0.79 0.00 N	55.75 -0.81 0.00 N	41.86 -0.54 0.00 N	48.29 -0.33 0.00 N	45.61 0.00 0.00 N	32.65 0.02 0.00 N
CHAT_HIGH_FALL_HYD 323578	-82.18 0.09 0.00 N	34.12 -0.15 0.00 N	40.71 -0.22 0.00 N	49.42 -0.28 0.00 N	28.93 -0.13 0.00 N	0.75 0.10 0.00 N	50.04 -0.48 0.00 N	70.69 -0.43 0.00 N	61.52 -0.54 0.00 N	66.70 -0.59 0.00 N	52.64 -0.49 0.00 N	48.71 -0.46 0.00 N	51.74 -0.60 0.00 N	58.83 -0.76 0.00 N	70.74 -0.79 0.00 N	60.14 -0.53 0.00 N	44.69 -0.57 0.00 N	44.25 -0.59 0.00 N	53.71 -0.78 0.00 N	55.81 -0.75 0.00 N	41.88 -0.52 0.00 N	48.35 -0.27 0.00 N	45.68 0.07 0.00 N	32.69 0.05 0.00 N
CH_MIDHUDSON__DRP 24192	-85.87 -3.60 0.00 N	35.92 1.65 0.00 N	42.90 1.97 0.00 N	52.09 2.39 0.00 N	30.49 1.42 0.00 N	0.71 0.06 0.00 N	53.54 3.03 0.00 N	75.61 4.49 0.00 N	66.24 4.18 0.00 N	71.83 4.53 0.00 N	56.70 3.58 0.00 N	52.54 3.37 0.00 N	56.26 3.92 0.00 N	64.28 4.68 0.00 N	77.09 5.55 0.00 N	64.97 4.30 0.00 N	48.72 3.47 0.00 N	48.26 3.42 0.00 N	58.77 4.29 0.00 N	60.69 4.12 0.00 N	45.49 3.09 0.00 N	51.75 3.13 0.00 N	47.97 2.36 0.00 N	34.20 1.56 0.00 N
CH_MISC_IPPS 23765	-85.87 -3.60 0.00 N	35.89 1.62 0.00 N	42.83 1.90 0.00 N	51.97 2.27 0.00 N	30.44 1.38 0.00 N	0.71 0.05 0.00 N	53.59 3.08 0.00 N	75.67 4.55 0.00 N	66.26 4.20 0.00 N	71.84 4.55 0.00 N	56.71 3.58 0.00 N	52.55 3.38 0.00 N	56.27 3.92 0.00 N	64.30 4.71 0.00 N	77.10 5.57 0.00 N	64.98 4.31 0.00 N	48.72 3.47 0.00 N	48.26 3.42 0.00 N	58.79 4.30 0.00 N	60.74 4.17 0.00 N	45.52 3.12 0.00 N	51.75 3.12 0.00 N	47.94 2.32 0.00 N	34.15 1.52 0.00 N
CH_RES_BVR_FALLS 23983	-81.99 0.28 0.00 N	34.10 -0.17 0.00 N	40.69 -0.24 0.00 N	49.46 -0.24 0.00 N	28.93 -0.14 0.00 N	0.68 0.02 0.00 N	50.33 -0.18 0.00 N	70.88 -0.23 0.00 N	61.82 -0.24 0.00 N	67.08 -0.22 0.00 N	53.01 -0.11 0.00 N	49.06 -0.10 0.00 N	52.20 -0.15 0.00 N	59.37 -0.23 0.00 N	71.25 -0.28 0.00 N	60.50 -0.17 0.00 N	45.07 -0.18 0.00 N	44.64 -0.20 0.00 N	54.17 -0.32 0.00 N	56.26 -0.30 0.00 N	42.15 -0.25 0.00 N	48.37 -0.25 0.00 N	45.51 -0.10 0.00 N	32.60 -0.03 0.00 N
CH_RES_NIAGARA 23895	-76.21 6.06 0.00 N	31.16 -3.11 0.00 N	37.25 -3.68 0.00 N	45.19 -4.51 0.00 N	26.46 -2.61 0.00 N	0.37 -0.28 0.00 N	46.13 -4.38 0.00 N	63.89 -7.22 0.00 N	55.58 -6.48 0.00 N	59.94 -7.36 0.00 N	47.59 -5.53 0.00 N	44.37 -4.80 0.00 N	47.03 -5.31 0.00 N	53.32 -6.28 0.00 N	63.97 -7.57 0.00 N	54.00 -6.67 0.00 N	40.63 -4.62 0.00 N	40.33 -4.51 0.00 N	48.45 -6.04 0.00 N	51.18 -5.38 0.00 N	38.01 -4.39 0.00 N	43.25 -5.38 0.00 N	41.69 -3.93 0.00 N	29.86 -2.78 0.00 N
CH_RES_SYRACUSE 23985	-81.09 1.18 0.00 N	33.71 -0.56 0.00 N	40.24 -0.69 0.00 N	48.83 -0.87 0.00 N	28.57 -0.50 0.00 N	0.64 -0.02 0.00 N	50.16 -0.35 0.00 N	70.69 -0.42 0.00 N	61.61 -0.45 0.00 N	66.79 -0.51 0.00 N	52.76 -0.36 0.00 N	48.81 -0.35 0.00 N	51.90 -0.44 0.00 N	59.05 -0.54 0.00 N	70.76 -0.77 0.00 N	59.79 -0.88 0.00 N	44.75 -0.50 0.00 N	44.37 -0.47 0.00 N	53.99 -0.50 0.00 N	56.24 -0.33 0.00 N	42.06 -0.34 0.00 N	48.07 -0.56 0.00 N	45.11 -0.50 0.00 N	32.25 -0.38 0.00 N
CLINTON_WT_PWR 323605	-82.16 0.11 0.00 N	34.12 -0.15 0.00 N	40.71 -0.22 0.00 N	49.42 -0.28 0.00 N	28.93 -0.14 0.00 N	0.77 0.11 0.00 N	50.03 -0.49 0.00 N	70.67 -0.44 0.00 N	61.49 -0.57 0.00 N	66.68 -0.62 0.00 N	52.62 -0.51 0.00 N	48.68 -0.49 0.00 N	51.74 -0.61 0.00 N	58.82 -0.78 0.00 N	70.66 -0.88 0.00 N	60.07 -0.59 0.00 N	44.68 -0.57 0.00 N	44.26 -0.58 0.00 N	53.70 -0.79 0.00 N	55.75 -0.81 0.00 N	41.86 -0.54 0.00 N	48.29 -0.33 0.00 N	45.61 0.00 0.00 N	32.65 0.02 0.00 N
CLINTON__LFGE 323618	-82.27 0.00 0.00 N	34.16 -0.11 0.00 N	40.75 -0.17 0.00 N	49.46 -0.25 0.00 N	28.94 -0.13 0.00 N	0.81 0.16 0.00 N	50.12 -0.39 0.00 N	71.12 -0.01 0.00 N	61.92 -0.14 0.00 N	67.08 -0.22 0.00 N	52.95 -0.17 0.00 N	48.99 -0.18 0.00 N	52.01 -0.33 0.00 N	59.14 -0.45 0.00 N	71.05 -0.48 0.00 N	60.33 -0.34 0.00 N	44.95 -0.30 0.00 N	44.54 -0.30 0.00 N	54.08 -0.40 0.00 N	56.10 -0.47 0.00 N	42.16 -0.24 0.00 N	48.56 -0.07 0.00 N	45.84 0.23 0.00 N	32.76 0.13 0.00 N
COLONIE_LFGE__ 323577	-86.73 -4.46 0.00 N	36.50 2.23 0.00 N	43.77 2.84 0.00 N	53.13 3.43 0.00 N	31.03 1.97 0.00 N	0.68 0.02 0.00 N	53.45 2.94 0.00 N	75.77 4.65 0.00 N	66.26 4.19 0.00 N	71.72 4.42 0.00 N	56.50 3.37 0.00 N	52.02 2.85 0.00 N	55.15 2.81 0.00 N	62.84 3.24 0.00 N	75.50 3.97 0.00 N	63.63 2.96 0.00 N	47.92 2.67 0.00 N	47.60 2.76 0.00 N	58.01 3.52 0.00 N	59.66 3.09 0.00 N	45.03 2.63 0.00 N	51.22 2.59 0.00 N	47.84 2.23 0.00 N	34.20 1.56 0.00 N

CORNELL____ 23752	-80.89 1.39 0.00 N	33.56 -0.71 0.00 N	40.04 -0.89 0.00 N	48.48 -1.22 0.00 N	28.40 -0.67 0.00 N	0.71 0.06 0.00 N	50.60 0.09 0.00 N	71.57 0.45 0.00 N	62.42 0.36 0.00 N	68.11 0.81 0.00 N	53.85 0.72 0.00 N	49.52 0.35 0.00 N	52.51 0.17 0.00 N	59.75 0.16 0.00 N	71.49 -0.04 0.00 N	60.05 -0.62 0.00 N	45.42 0.17 0.00 N	45.38 0.54 0.00 N	54.97 0.48 0.00 N	56.80 0.23 0.00 N	42.83 0.43 0.00 N	48.83 0.20 0.00 N	46.18 0.56 0.00 N	33.33 0.69 0.00 N
COXSACKIE____GT 23611	-86.92 -4.65 0.00 N	36.41 2.14 0.00 N	43.52 2.59 0.00 N	52.86 3.15 0.00 N	30.91 1.85 0.00 N	0.71 0.05 0.00 N	54.12 3.61 0.00 N	76.63 5.51 0.00 N	67.16 5.09 0.00 N	72.87 5.57 0.00 N	57.52 4.40 0.00 N	53.20 4.04 0.00 N	56.77 4.42 0.00 N	64.74 5.14 0.00 N	77.65 6.12 0.00 N	65.41 4.74 0.00 N	49.01 3.76 0.00 N	48.62 3.78 0.00 N	59.32 4.83 0.00 N	61.41 4.84 0.00 N	46.00 3.60 0.00 N	52.31 3.69 0.00 N	48.64 3.02 0.00 N	34.66 2.03 0.00 N
CRESCENT____HYD 24018	-86.73 -4.46 0.00 N	36.50 2.23 0.00 N	43.77 2.84 0.00 N	53.13 3.43 0.00 N	31.03 1.97 0.00 N	0.68 0.02 0.00 N	53.45 2.94 0.00 N	75.77 4.65 0.00 N	66.26 4.19 0.00 N	71.72 4.42 0.00 N	56.50 3.37 0.00 N	52.02 2.85 0.00 N	55.15 2.81 0.00 N	62.84 3.24 0.00 N	75.50 3.97 0.00 N	63.63 2.96 0.00 N	47.92 2.67 0.00 N	47.60 2.76 0.00 N	58.01 3.52 0.00 N	59.66 3.09 0.00 N	45.03 2.63 0.00 N	51.22 2.59 0.00 N	47.84 2.23 0.00 N	34.20 1.56 0.00 N
CRUCIBLE_METL_DRP 24180	-81.09 1.18 0.00 N	33.71 -0.56 0.00 N	40.24 -0.69 0.00 N	48.83 -0.87 0.00 N	28.57 -0.50 0.00 N	0.64 -0.02 0.00 N	50.16 -0.35 0.00 N	70.69 -0.42 0.00 N	61.61 -0.45 0.00 N	66.79 -0.51 0.00 N	52.76 -0.36 0.00 N	48.81 -0.35 0.00 N	51.90 -0.44 0.00 N	59.05 -0.54 0.00 N	70.76 -0.77 0.00 N	59.79 -0.88 0.00 N	44.75 -0.50 0.00 N	44.37 -0.47 0.00 N	53.99 -0.50 0.00 N	56.24 -0.33 0.00 N	42.06 -0.34 0.00 N	48.07 -0.56 0.00 N	45.11 -0.50 0.00 N	32.25 -0.38 0.00 N
DANC____LFGE 323619	-81.69 0.58 0.00 N	33.92 -0.35 0.00 N	40.41 -0.52 0.00 N	49.07 -0.63 0.00 N	28.75 -0.32 0.00 N	0.74 0.08 0.00 N	50.77 0.26 0.00 N	71.91 0.80 0.00 N	62.51 0.45 0.00 N	67.90 0.60 0.00 N	53.59 0.46 0.00 N	49.49 0.32 0.00 N	52.61 0.27 0.00 N	59.77 0.17 0.00 N	71.60 0.07 0.00 N	60.41 -0.26 0.00 N	45.05 -0.20 0.00 N	44.63 -0.21 0.00 N	54.34 -0.15 0.00 N	56.90 0.34 0.00 N	42.43 0.03 0.00 N	48.61 -0.02 0.00 N	45.70 0.09 0.00 N	32.64 0.00 0.00 N
DANSKAMMER____1 23586	-85.87 -3.60 0.00 N	35.89 1.62 0.00 N	42.83 1.90 0.00 N	51.97 2.27 0.00 N	30.44 1.38 0.00 N	0.71 0.05 0.00 N	53.59 3.08 0.00 N	75.67 4.55 0.00 N	66.26 4.20 0.00 N	71.84 4.55 0.00 N	56.71 3.58 0.00 N	52.55 3.38 0.00 N	56.27 3.92 0.00 N	64.30 4.71 0.00 N	77.10 5.57 0.00 N	64.98 4.31 0.00 N	48.72 3.47 0.00 N	48.26 3.42 0.00 N	58.79 4.30 0.00 N	60.74 4.17 0.00 N	45.52 3.12 0.00 N	51.75 3.12 0.00 N	47.94 2.32 0.00 N	34.15 1.52 0.00 N
DANSKAMMER____2 23589	-85.87 -3.60 0.00 N	35.89 1.62 0.00 N	42.83 1.90 0.00 N	51.97 2.27 0.00 N	30.44 1.38 0.00 N	0.71 0.05 0.00 N	53.59 3.08 0.00 N	75.67 4.55 0.00 N	66.26 4.20 0.00 N	71.84 4.55 0.00 N	56.71 3.58 0.00 N	52.55 3.38 0.00 N	56.27 3.92 0.00 N	64.30 4.71 0.00 N	77.10 5.57 0.00 N	64.98 4.31 0.00 N	48.72 3.47 0.00 N	48.26 3.42 0.00 N	58.79 4.30 0.00 N	60.74 4.17 0.00 N	45.52 3.12 0.00 N	51.75 3.12 0.00 N	47.94 2.32 0.00 N	34.15 1.52 0.00 N
DANSKAMMER____3 23590	-85.87 -3.60 0.00 N	35.89 1.62 0.00 N	42.83 1.90 0.00 N	51.97 2.27 0.00 N	30.44 1.38 0.00 N	0.71 0.05 0.00 N	53.59 3.08 0.00 N	75.67 4.55 0.00 N	66.26 4.20 0.00 N	71.84 4.55 0.00 N	56.71 3.58 0.00 N	52.55 3.38 0.00 N	56.27 3.92 0.00 N	64.30 4.71 0.00 N	77.10 5.57 0.00 N	64.98 4.31 0.00 N	48.72 3.47 0.00 N	48.26 3.42 0.00 N	58.79 4.30 0.00 N	60.74 4.17 0.00 N	45.52 3.12 0.00 N	51.75 3.12 0.00 N	47.94 2.32 0.00 N	34.15 1.52 0.00 N
DANSKAMMER____4 23591	-85.87 -3.60 0.00 N	35.89 1.62 0.00 N	42.83 1.90 0.00 N	51.97 2.27 0.00 N	30.44 1.38 0.00 N	0.71 0.05 0.00 N	53.59 3.08 0.00 N	75.67 4.55 0.00 N	66.26 4.20 0.00 N	71.84 4.55 0.00 N	56.71 3.58 0.00 N	52.55 3.38 0.00 N	56.27 3.92 0.00 N	64.30 4.71 0.00 N	77.10 5.57 0.00 N	64.98 4.31 0.00 N	48.72 3.47 0.00 N	48.26 3.42 0.00 N	58.79 4.30 0.00 N	60.74 4.17 0.00 N	45.52 3.12 0.00 N	51.75 3.12 0.00 N	47.94 2.32 0.00 N	34.15 1.52 0.00 N
DANSKAMMER____DIESEL 23592	-85.87 -3.60 0.00 N	35.89 1.62 0.00 N	42.83 1.90 0.00 N	51.97 2.27 0.00 N	30.44 1.38 0.00 N	0.71 0.05 0.00 N	53.59 3.08 0.00 N	75.67 4.55 0.00 N	66.26 4.20 0.00 N	71.84 4.55 0.00 N	56.71 3.58 0.00 N	52.55 3.38 0.00 N	56.27 3.92 0.00 N	64.30 4.71 0.00 N	77.10 5.57 0.00 N	64.98 4.31 0.00 N	48.72 3.47 0.00 N	48.26 3.42 0.00 N	58.79 4.30 0.00 N	60.74 4.17 0.00 N	45.52 3.12 0.00 N	51.75 3.12 0.00 N	47.94 2.32 0.00 N	34.15 1.52 0.00 N
DASHVILLE____HYD 23610	-86.35 -4.08 0.00 N	36.04 1.76 0.00 N	42.99 2.06 0.00 N	52.17 2.47 0.00 N	30.55 1.48 0.00 N	0.70 0.05 0.00 N	53.84 3.33 0.00 N	76.00 4.88 0.00 N	66.60 4.53 0.00 N	72.13 4.83 0.00 N	56.87 3.74 0.00 N	52.79 3.62 0.00 N	56.60 4.25 0.00 N	64.75 5.15 0.00 N	77.71 6.18 0.00 N	65.54 4.87 0.00 N	49.13 3.88 0.00 N	48.69 3.85 0.00 N	59.32 4.83 0.00 N	61.25 4.68 0.00 N	45.83 3.43 0.00 N	52.07 3.44 0.00 N	48.18 2.57 0.00 N	34.30 1.66 0.00 N
DOGLEVILLE____HYD 23807	-86.95 -4.67 0.00 N	36.57 2.30 0.00 N	43.85 2.92 0.00 N	53.20 3.50 0.00 N	31.07 2.01 0.00 N	0.41 -0.25 0.00 N	53.80 3.29 0.00 N	76.40 5.28 0.00 N	66.99 4.93 0.00 N	72.52 5.22 0.00 N	57.29 4.17 0.00 N	52.84 3.67 0.00 N	56.29 3.94 0.00 N	64.23 4.64 0.00 N	77.03 5.50 0.00 N	64.74 4.08 0.00 N	48.57 3.32 0.00 N	48.33 3.49 0.00 N	59.07 4.58 0.00 N	60.84 4.28 0.00 N	45.67 3.27 0.00 N	51.80 3.18 0.00 N	48.27 2.66 0.00 N	34.40 1.77 0.00 N
DUNKIRK____1 23563	-75.26 7.01 0.00 N	31.10 -3.18 0.00 N	37.14 -3.79 0.00 N	45.05 -4.65 0.00 N	26.35 -2.72 0.00 N	0.41 -0.25 0.00 N	46.70 -3.81 0.00 N	65.09 -6.04 0.00 N	56.19 -5.87 0.00 N	60.72 -6.58 0.00 N	48.07 -5.05 0.00 N	44.76 -4.41 0.00 N	47.57 -4.78 0.00 N	54.90 -4.69 0.00 N	65.54 -5.99 0.00 N	55.04 -5.63 0.00 N	41.16 -4.09 0.00 N	40.92 -3.92 0.00 N	49.82 -4.67 0.00 N	52.35 -4.22 0.00 N	38.61 -3.80 0.00 N	44.18 -4.44 0.00 N	41.67 -3.94 0.00 N	29.46 -3.17 0.00 N
DUNKIRK____2 23564	-75.26 7.01 0.00 N	31.10 -3.18 0.00 N	37.14 -3.79 0.00 N	45.05 -4.65 0.00 N	26.35 -2.72 0.00 N	0.41 -0.25 0.00 N	46.70 -3.81 0.00 N	65.09 -6.04 0.00 N	56.19 -5.87 0.00 N	60.72 -6.58 0.00 N	48.07 -5.05 0.00 N	44.76 -4.41 0.00 N	47.57 -4.78 0.00 N	54.90 -4.69 0.00 N	65.54 -5.99 0.00 N	55.04 -5.63 0.00 N	41.16 -4.09 0.00 N	40.92 -3.92 0.00 N	49.82 -4.67 0.00 N	52.35 -4.22 0.00 N	38.61 -3.80 0.00 N	44.18 -4.44 0.00 N	41.67 -3.94 0.00 N	29.46 -3.17 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DUNKIRK___3 23565	-75.62 6.65 0.00 N	31.24 -3.03 0.00 N	37.33 -3.60 0.00 N	45.29 -4.41 0.00 N	26.48 -2.59 0.00 N	0.43 -0.23 0.00 N	46.87 -3.64 0.00 N	65.32 -5.80 0.00 N	56.42 -5.65 0.00 N	60.99 -6.31 0.00 N	48.28 -4.84 0.00 N	44.96 -4.20 0.00 N	47.78 -4.57 0.00 N	54.98 -4.62 0.00 N	65.66 -5.88 0.00 N	55.17 -5.50 0.00 N	41.30 -3.96 0.00 N	41.05 -3.80 0.00 N	49.93 -4.56 0.00 N	52.44 -4.12 0.00 N	38.71 -3.69 0.00 N	44.28 -4.35 0.00 N	41.83 -3.78 0.00 N	29.61 -3.03 0.00 N	
DUNKIRK___4 23566	-75.62 6.65 0.00 N	31.24 -3.03 0.00 N	37.33 -3.60 0.00 N	45.29 -4.41 0.00 N	26.48 -2.59 0.00 N	0.43 -0.23 0.00 N	46.87 -3.64 0.00 N	65.32 -5.80 0.00 N	56.42 -5.65 0.00 N	60.99 -6.31 0.00 N	48.28 -4.84 0.00 N	44.96 -4.20 0.00 N	47.78 -4.57 0.00 N	54.98 -4.62 0.00 N	65.66 -5.88 0.00 N	55.17 -5.50 0.00 N	41.30 -3.96 0.00 N	41.05 -3.80 0.00 N	49.93 -4.56 0.00 N	52.44 -4.12 0.00 N	38.71 -3.69 0.00 N	44.28 -4.35 0.00 N	41.83 -3.78 0.00 N	29.61 -3.03 0.00 N	
EAST HAMPTON___GT 23717	70.45 -4.44 -157.16 N	68.14 2.25 -31.61 N	44.49 3.56 0.00 N	53.43 3.73 0.00 N	31.42 2.35 0.00 N	0.91 0.25 0.00 N	69.46 7.01 -11.94 N	82.39 9.71 -1.57 N	81.73 8.61 -11.06 N	79.90 9.22 -3.38 N	60.59 7.47 0.00 N	56.09 6.93 0.00 N	60.06 7.71 0.00 N	67.84 8.24 0.00 N	80.72 9.19 0.00 N	69.18 8.51 0.00 N	51.92 6.67 0.00 N	51.74 6.90 0.00 N	63.45 8.96 0.00 N	65.00 8.43 0.00 N	50.97 6.13 -2.44 N	80.52 7.07 -24.82 N	80.48 5.57 -29.29 N	60.02 3.45 -23.93 N	
EAST RIVER___6 23660	-86.65 -4.38 0.00 N	36.20 1.92 0.00 N	43.17 2.24 0.00 N	52.44 2.74 0.00 N	30.68 1.61 0.00 N	0.71 0.05 0.00 N	54.16 3.65 0.00 N	76.55 5.43 0.00 N	67.11 5.05 0.00 N	72.78 5.48 0.00 N	57.41 4.28 -0.01 N	53.21 4.04 0.00 N	56.95 4.61 0.00 N	65.07 5.47 0.00 N	77.90 6.37 0.00 N	65.67 5.00 0.00 N	49.28 4.03 0.00 N	48.82 3.98 0.00 N	59.43 4.94 0.00 N	61.31 4.74 0.00 N	45.92 3.52 0.00 N	52.25 3.63 0.00 N	48.37 2.75 0.00 N	34.45 1.82 0.00 N	
EAST RIVER___7 23524	-86.65 -4.38 0.00 N	36.20 1.92 0.00 N	43.17 2.24 0.00 N	52.44 2.74 0.00 N	30.68 1.61 0.00 N	0.71 0.05 0.00 N	54.16 3.65 0.00 N	76.55 5.43 0.00 N	67.11 5.05 0.00 N	72.78 5.48 0.00 N	57.41 4.28 -0.01 N	53.21 4.04 0.00 N	56.95 4.61 0.00 N	65.07 5.47 0.00 N	77.90 6.37 0.00 N	65.67 5.00 0.00 N	49.28 4.03 0.00 N	48.82 3.98 0.00 N	59.43 4.94 0.00 N	61.31 4.74 0.00 N	45.92 3.52 0.00 N	52.25 3.63 0.00 N	48.37 2.75 0.00 N	34.45 1.82 0.00 N	
EAST_HAMPTON___DIESEL 23722	70.45 -4.44 -157.16 N	68.14 2.25 -31.61 N	44.49 3.56 0.00 N	53.43 3.73 0.00 N	31.42 2.35 0.00 N	0.91 0.25 0.00 N	69.46 7.01 -11.94 N	82.39 9.71 -1.57 N	81.73 8.61 -11.06 N	79.90 9.22 -3.38 N	60.59 7.47 0.00 N	56.09 6.93 0.00 N	60.06 7.71 0.00 N	67.84 8.24 0.00 N	80.72 9.19 0.00 N	69.18 8.51 0.00 N	51.92 6.67 0.00 N	51.74 6.90 0.00 N	63.45 8.96 0.00 N	65.00 8.43 0.00 N	50.97 6.13 -2.44 N	80.52 7.07 -24.82 N	80.48 5.57 -29.29 N	60.02 3.45 -23.93 N	
EAST_RIVER___1 323558	-86.56 -4.29 0.00 N	36.19 1.92 0.00 N	43.17 2.24 0.00 N	52.44 2.74 0.00 N	30.67 1.61 0.00 N	0.72 0.07 0.00 N	54.14 3.63 0.00 N	76.54 5.43 0.00 N	67.10 5.03 0.00 N	72.74 5.43 0.00 N	57.39 4.26 -0.01 N	53.18 4.02 0.00 N	56.94 4.59 0.00 N	65.07 5.47 0.00 N	77.89 6.36 0.00 N	65.65 4.98 0.00 N	49.27 4.02 0.00 N	48.80 3.96 0.00 N	59.41 4.92 0.00 N	61.27 4.71 0.00 N	45.90 3.50 0.00 N	52.23 3.61 0.00 N	48.36 2.75 0.00 N	34.45 1.81 0.00 N	
EAST_RIVER___2 323559	-86.65 -4.38 0.00 N	36.20 1.92 0.00 N	43.17 2.24 0.00 N	52.44 2.74 0.00 N	30.68 1.61 0.00 N	0.71 0.05 0.00 N	54.16 3.65 0.00 N	76.55 5.43 0.00 N	67.11 5.05 0.00 N	72.78 5.48 0.00 N	57.41 4.28 -0.01 N	53.21 4.04 0.00 N	56.95 4.61 0.00 N	65.07 5.47 0.00 N	77.90 6.37 0.00 N	65.67 5.00 0.00 N	49.28 4.03 0.00 N	48.82 3.98 0.00 N	59.43 4.94 0.00 N	61.31 4.74 0.00 N	45.92 3.52 0.00 N	52.25 3.63 0.00 N	48.37 2.75 0.00 N	34.45 1.82 0.00 N	
EAST___DELAWARE_HYD 23607	-83.88 -1.60 0.00 N	35.03 0.76 0.00 N	41.91 0.98 0.00 N	50.99 1.29 0.00 N	29.88 0.81 0.00 N	0.73 0.07 0.00 N	52.68 2.17 0.00 N	74.13 3.01 0.00 N	64.73 2.67 0.00 N	69.94 2.64 0.00 N	55.09 1.97 0.00 N	51.06 1.89 0.00 N	54.49 2.15 0.00 N	62.22 2.62 0.00 N	74.53 2.99 0.00 N	63.89 3.22 0.00 N	47.09 1.84 0.00 N	46.37 1.53 0.00 N	56.92 2.43 0.00 N	59.11 2.54 0.00 N	44.12 1.72 0.00 N	50.26 1.64 0.00 N	46.64 1.03 0.00 N	33.24 0.60 0.00 N	
ELEC_TRO_TEK 24086	8.67 -3.90 -94.84 N	58.87 1.82 -22.78 N	43.29 2.36 0.00 N	52.35 2.65 0.00 N	30.65 1.58 0.00 N	0.71 0.05 0.00 N	63.89 3.87 -9.51 N	77.86 5.33 -1.40 N	77.61 4.96 -10.59 N	76.01 5.33 -3.38 N	57.28 4.16 0.00 N	53.10 3.94 0.00 N	56.85 4.51 0.00 N	64.94 5.35 0.00 N	77.80 6.27 0.00 N	65.73 5.07 0.00 N	49.26 4.01 0.00 N	48.79 3.95 0.00 N	59.38 4.89 0.00 N	61.13 4.57 0.00 N	48.44 3.60 -2.44 N	77.46 4.01 -24.82 N	78.06 3.16 -29.29 N	58.70 2.13 -23.93 N	
ELLENBURG_WT_PWR 323604	-82.16 0.11 0.00 N	34.12 -0.15 0.00 N	40.71 -0.22 0.00 N	49.42 -0.28 0.00 N	28.93 -0.14 0.00 N	0.77 0.11 0.00 N	50.03 -0.49 0.00 N	70.67 -0.44 0.00 N	61.49 -0.57 0.00 N	66.68 -0.62 0.00 N	52.62 -0.51 0.00 N	48.68 -0.49 0.00 N	51.74 -0.61 0.00 N	58.82 -0.78 0.00 N	70.66 -0.88 0.00 N	60.07 -0.59 0.00 N	44.68 -0.57 0.00 N	44.26 -0.58 0.00 N	53.70 -0.79 0.00 N	55.75 -0.81 0.00 N	41.86 -0.54 0.00 N	48.29 -0.33 0.00 N	45.61 0.00 0.00 N	32.65 0.02 0.00 N	
E_CANADA_CAP_HY 24051	-83.71 -1.44 0.00 N	34.60 0.33 0.00 N	41.16 0.23 0.00 N	50.05 0.35 0.00 N	29.33 0.26 0.00 N	1.07 0.41 0.00 N	52.59 2.08 0.00 N	74.52 3.40 0.00 N	64.84 2.77 0.00 N	70.00 2.71 0.00 N	55.17 2.04 0.00 N	51.19 2.02 0.00 N	54.25 1.91 0.00 N	61.63 2.03 0.00 N	73.84 2.31 0.00 N	62.56 1.90 0.00 N	46.47 1.22 0.00 N	46.00 1.16 0.00 N	56.22 1.73 0.00 N	59.01 2.45 0.00 N	44.11 1.72 0.00 N	50.64 2.01 0.00 N	47.24 1.63 0.00 N	33.61 0.97 0.00 N	
E_CANADA_MHWK_HY 24050	-86.95 -4.67 0.00 N	36.57 2.30 0.00 N	43.85 2.92 0.00 N	53.20 3.50 0.00 N	31.07 2.01 0.00 N	0.41 -0.25 0.00 N	53.80 3.29 0.00 N	76.40 5.28 0.00 N	66.99 4.93 0.00 N	72.52 5.22 0.00 N	57.29 4.17 0.00 N	52.84 3.67 0.00 N	56.29 3.94 0.00 N	64.23 4.64 0.00 N	77.03 5.50 0.00 N	64.74 4.08 0.00 N	48.57 3.32 0.00 N	48.33 3.49 0.00 N	59.07 4.58 0.00 N	60.84 4.28 0.00 N	45.67 3.27 0.00 N	51.80 3.18 0.00 N	48.27 2.66 0.00 N	34.40 1.77 0.00 N	
E_FISHKILL___LBMP	-85.77	35.88	42.84	52.02	30.44	0.69	53.39	75.40	66.04	71.59	56.51	52.35	56.04	64.01	76.78	64.70	48.53	48.08	58.52	60.40	45.31	51.56	47.82	34.10	

23776	-3.50 0.00 N	1.60 0.00 N	1.91 0.00 N	2.32 0.00 N	1.37 0.00 N	0.03 0.00 N	2.88 0.00 N	4.28 0.00 N	3.98 0.00 N	4.29 0.00 N	3.38 0.00 N	3.18 0.00 N	3.69 0.00 N	4.42 0.00 N	5.24 0.00 N	4.03 0.00 N	3.28 0.00 N	3.23 0.00 N	4.03 0.00 N	3.84 0.00 N	2.91 0.00 N	2.94 0.00 N	2.20 0.00 N	1.46 0.00 N
FAR ROCKAWAY____4 23548	-22.86 -7.40 -66.82 N	51.64 2.95 -14.42 N	44.48 3.55 0.00 N	54.04 4.34 0.00 N	31.63 2.56 0.00 N	0.68 0.02 0.00 N	64.10 6.37 -7.22 N	80.03 7.66 -1.25 N	79.57 7.37 -10.14 N	78.47 7.79 -3.38 N	59.27 6.15 0.00 N	54.98 5.81 0.00 N	58.86 6.52 0.00 N	67.26 7.66 0.00 N	80.91 9.38 0.00 N	68.19 7.52 0.00 N	50.93 5.67 0.00 N	50.31 5.47 0.00 N	61.43 6.94 0.00 N	63.59 7.02 0.00 N	50.40 5.56 -2.44 N	79.27 5.82 -24.82 N	79.77 4.87 -29.29 N	59.85 3.29 -23.93 N
FARRAGUT____LBMP 323566	-86.48 -4.21 0.00 N	36.14 1.87 0.00 N	43.12 2.19 0.00 N	52.39 2.69 0.00 N	30.64 1.58 0.00 N	0.71 0.05 0.00 N	54.07 3.56 0.00 N	76.42 5.30 0.00 N	67.01 4.95 0.00 N	72.65 5.35 0.00 N	57.31 4.18 -0.01 N	53.11 3.94 0.00 N	56.85 4.51 0.00 N	64.97 5.38 0.00 N	77.81 6.28 0.00 N	65.57 4.90 0.00 N	49.20 3.95 0.00 N	48.73 3.89 0.00 N	59.34 4.85 0.00 N	61.20 4.64 0.00 N	45.85 3.45 0.00 N	52.17 3.55 0.00 N	48.31 2.70 0.00 N	34.41 1.78 0.00 N
FENNER____WINDPWR 24204	-83.14 -0.86 0.00 N	34.54 0.27 0.00 N	41.22 0.29 0.00 N	50.05 0.35 0.00 N	29.29 0.22 0.00 N	0.70 0.04 0.00 N	51.70 1.19 0.00 N	73.09 1.97 0.00 N	63.76 1.70 0.00 N	69.21 1.91 0.00 N	54.70 1.58 0.00 N	50.52 1.36 0.00 N	53.69 1.35 0.00 N	61.13 1.54 0.00 N	73.24 1.71 0.00 N	61.84 1.17 0.00 N	46.26 1.02 0.00 N	45.91 1.07 0.00 N	55.87 1.38 0.00 N	58.15 1.59 0.00 N	43.49 1.08 0.00 N	49.63 1.00 0.00 N	46.54 0.93 0.00 N	33.24 0.61 0.00 N
FIBERTEK____ENERGY 23856	-81.09 1.18 0.00 N	33.71 -0.56 0.00 N	40.24 -0.69 0.00 N	48.83 -0.87 0.00 N	28.57 -0.50 0.00 N	0.64 -0.02 0.00 N	50.16 -0.35 0.00 N	70.69 -0.42 0.00 N	61.61 -0.45 0.00 N	66.79 -0.51 0.00 N	52.76 -0.36 0.00 N	48.81 -0.35 0.00 N	51.90 -0.44 0.00 N	59.05 -0.54 0.00 N	70.76 -0.77 0.00 N	59.79 -0.88 0.00 N	44.75 -0.50 0.00 N	44.37 -0.47 0.00 N	53.99 -0.50 0.00 N	56.24 -0.33 0.00 N	42.06 -0.34 0.00 N	48.07 -0.56 0.00 N	45.11 -0.50 0.00 N	32.25 -0.38 0.00 N
FITZPATRICK____ 23598	-79.58 2.69 0.00 N	33.09 -1.18 0.00 N	39.50 -1.43 0.00 N	47.96 -1.74 0.00 N	28.04 -1.03 0.00 N	0.61 -0.04 0.00 N	48.86 -1.65 0.00 N	68.82 -2.30 0.00 N	60.07 -2.00 0.00 N	65.11 -2.19 0.00 N	51.42 -1.70 0.00 N	47.62 -1.55 0.00 N	50.67 -1.68 0.00 N	57.66 -1.94 0.00 N	69.16 -2.37 0.00 N	58.53 -2.13 0.00 N	43.78 -1.48 0.00 N	43.40 -1.44 0.00 N	52.70 -1.79 0.00 N	54.81 -1.75 0.00 N	41.06 -1.34 0.00 N	46.96 -1.67 0.00 N	44.10 -1.51 0.00 N	31.57 -1.07 0.00 N
FORT ORANGE____ 23900	-85.84 -3.56 0.00 N	36.02 1.75 0.00 N	43.11 2.18 0.00 N	52.31 2.61 0.00 N	30.51 1.44 0.00 N	0.61 -0.04 0.00 N	52.44 1.92 0.00 N	74.08 2.97 0.00 N	64.84 2.77 0.00 N	70.26 2.96 0.00 N	55.40 2.28 0.00 N	51.15 1.99 0.00 N	54.43 2.08 0.00 N	62.01 2.41 0.00 N	74.45 2.92 0.00 N	62.81 2.14 0.00 N	47.29 2.04 0.00 N	46.98 2.13 0.00 N	57.12 2.63 0.00 N	58.81 2.24 0.00 N	44.32 1.92 0.00 N	50.45 1.83 0.00 N	47.33 1.72 0.00 N	33.86 1.23 0.00 N
FORT_DRUM_COGEN 23780	-81.54 0.74 0.00 N	33.83 -0.44 0.00 N	40.30 -0.63 0.00 N	48.95 -0.75 0.00 N	28.68 -0.39 0.00 N	0.75 0.10 0.00 N	50.62 0.11 0.00 N	71.67 0.55 0.00 N	62.32 0.26 0.00 N	67.68 0.38 0.00 N	53.42 0.30 0.00 N	49.34 0.17 0.00 N	52.43 0.09 0.00 N	59.57 -0.03 0.00 N	71.37 -0.16 0.00 N	60.22 -0.45 0.00 N	44.90 -0.35 0.00 N	44.48 -0.37 0.00 N	54.14 -0.34 0.00 N	56.69 0.13 0.00 N	42.27 -0.12 0.00 N	48.45 -0.17 0.00 N	45.57 -0.04 0.00 N	32.55 -0.08 0.00 N
FPL FAR_ROCK_GT1 24212	-22.86 -7.40 -66.82 N	51.64 2.95 -14.42 N	44.48 3.55 0.00 N	54.04 4.34 0.00 N	31.63 2.56 0.00 N	0.68 0.02 0.00 N	64.10 6.37 -7.22 N	80.03 7.66 -1.25 N	79.57 7.37 -10.14 N	78.47 7.79 -3.38 N	59.27 6.15 0.00 N	54.98 5.81 0.00 N	58.86 6.52 0.00 N	67.26 7.66 0.00 N	80.91 9.38 0.00 N	68.19 7.52 0.00 N	50.93 5.67 0.00 N	50.31 5.47 0.00 N	61.43 6.94 0.00 N	63.59 7.02 0.00 N	50.40 5.56 -2.44 N	79.27 5.82 -24.82 N	79.77 4.87 -29.29 N	59.85 3.29 -23.93 N
FPL FAR_ROCK_GT2 23815	-22.86 -7.40 -66.82 N	51.64 2.95 -14.42 N	44.48 3.55 0.00 N	54.04 4.34 0.00 N	31.63 2.56 0.00 N	0.68 0.02 0.00 N	64.10 6.37 -7.22 N	80.03 7.66 -1.25 N	79.57 7.37 -10.14 N	78.47 7.79 -3.38 N	59.27 6.15 0.00 N	54.98 5.81 0.00 N	58.86 6.52 0.00 N	67.26 7.66 0.00 N	80.91 9.38 0.00 N	68.19 7.52 0.00 N	50.93 5.67 0.00 N	50.31 5.47 0.00 N	61.43 6.94 0.00 N	63.59 7.02 0.00 N	50.40 5.56 -2.44 N	79.27 5.82 -24.82 N	79.77 4.87 -29.29 N	59.85 3.29 -23.93 N
FRANKLIN_FALL_HYD 24054	-83.81 -1.54 0.00 N	34.75 0.48 0.00 N	41.43 0.50 0.00 N	50.30 0.61 0.00 N	29.45 0.38 0.00 N	0.77 0.11 0.00 N	50.95 0.44 0.00 N	72.23 1.11 0.00 N	62.93 0.86 0.00 N	68.41 1.11 0.00 N	53.95 0.83 0.00 N	49.90 0.73 0.00 N	52.96 0.61 0.00 N	60.20 0.60 0.00 N	72.32 0.79 0.00 N	61.40 0.73 0.00 N	45.58 0.33 0.00 N	45.09 0.24 0.00 N	54.75 0.26 0.00 N	57.04 0.47 0.00 N	42.72 0.32 0.00 N	49.42 0.79 0.00 N	46.76 1.15 0.00 N	33.36 0.73 0.00 N
FREEPORT_EQUUS_GT1 23764	26.42 -4.93 -113.62 N	60.23 2.14 -23.82 N	43.57 2.64 0.00 N	52.89 3.19 0.00 N	30.99 1.93 0.00 N	0.69 0.04 0.00 N	65.00 4.69 -9.80 N	78.66 6.12 -1.42 N	78.51 5.80 -10.64 N	76.88 6.20 -3.38 N	57.94 4.81 0.00 N	53.71 4.54 0.00 N	57.49 5.15 0.00 N	65.67 6.07 0.00 N	78.74 7.21 0.00 N	66.52 5.85 0.00 N	49.80 4.55 0.00 N	49.29 4.45 0.00 N	59.82 5.33 0.00 N	61.67 5.10 0.00 N	49.04 4.20 -2.44 N	78.15 4.70 -24.82 N	78.68 3.78 -29.29 N	59.10 2.54 -23.93 N
FULTON COGEN____ 23766	-79.77 2.50 0.00 N	33.16 -1.11 0.00 N	39.58 -1.35 0.00 N	48.03 -1.67 0.00 N	28.08 -0.99 0.00 N	0.62 -0.03 0.00 N	49.05 -1.46 0.00 N	69.15 -1.97 0.00 N	60.40 -1.67 0.00 N	65.48 -1.82 0.00 N	51.74 -1.39 0.00 N	47.92 -1.25 0.00 N	50.97 -1.37 0.00 N	57.98 -1.62 0.00 N	69.54 -1.99 0.00 N	58.83 -1.84 0.00 N	44.01 -1.24 0.00 N	43.61 -1.23 0.00 N	52.98 -1.50 0.00 N	55.14 -1.43 0.00 N	41.28 -1.12 0.00 N	47.19 -1.44 0.00 N	44.29 -1.32 0.00 N	31.67 -0.96 0.00 N
Freeport____CT2 23818	26.42 -4.93 -113.62 N	60.23 2.14 -23.82 N	43.57 2.64 0.00 N	52.89 3.19 0.00 N	30.99 1.93 0.00 N	0.69 0.04 0.00 N	65.00 4.69 -9.80 N	78.66 6.12 -1.42 N	78.51 5.80 -10.64 N	76.88 6.20 -3.38 N	57.94 4.81 0.00 N	53.71 4.54 0.00 N	57.49 5.15 0.00 N	65.67 6.07 0.00 N	78.74 7.21 0.00 N	66.52 5.85 0.00 N	49.80 4.55 0.00 N	49.29 4.45 0.00 N	59.82 5.33 0.00 N	61.67 5.10 0.00 N	49.04 4.20 -2.44 N	78.15 4.70 -24.82 N	78.68 3.78 -29.29 N	59.10 2.54 -23.93 N

G.F.CEMENT___DRP 24184	-88.07 -5.80 0.00 N	37.07 2.80 0.00 N	44.50 3.57 0.00 N	54.02 4.32 0.00 N	31.61 2.54 0.00 N	0.68 0.03 0.00 N	54.40 3.89 0.00 N	77.63 6.52 0.00 N	67.87 5.81 0.00 N	73.01 5.71 0.00 N	57.54 4.41 0.00 N	52.63 3.46 0.00 N	55.46 3.12 0.00 N	63.14 3.55 0.00 N	75.84 4.31 0.00 N	63.94 3.27 0.00 N	48.21 2.96 0.00 N	47.89 3.05 0.00 N	58.79 4.30 0.00 N	60.36 3.80 0.00 N	45.92 3.52 0.00 N	52.07 3.45 0.00 N	48.52 2.90 0.00 N	34.65 2.02 0.00 N
GARDENVILLE___LBMP 24039	-76.66 5.62 0.00 N	31.45 -2.82 0.00 N	37.57 -3.36 0.00 N	45.59 -4.11 0.00 N	26.68 -2.39 0.00 N	0.41 -0.24 0.00 N	46.87 -3.64 0.00 N	65.19 -5.93 0.00 N	56.59 -5.47 0.00 N	61.11 -6.19 0.00 N	48.47 -4.65 0.00 N	45.16 -4.01 0.00 N	47.91 -4.44 0.00 N	54.62 -4.98 0.00 N	65.40 -6.14 0.00 N	55.13 -5.54 0.00 N	41.39 -3.86 0.00 N	41.10 -3.74 0.00 N	49.63 -4.86 0.00 N	52.31 -4.25 0.00 N	38.76 -3.64 0.00 N	44.17 -4.46 0.00 N	42.19 -3.43 0.00 N	30.04 -2.60 0.00 N
GENERAL___MILLS 23808	-76.84 5.43 0.00 N	31.53 -2.75 0.00 N	37.66 -3.27 0.00 N	45.69 -4.01 0.00 N	26.73 -2.34 0.00 N	0.40 -0.26 0.00 N	46.96 -3.55 0.00 N	65.33 -5.79 0.00 N	56.73 -5.34 0.00 N	61.26 -6.04 0.00 N	48.58 -4.55 0.00 N	45.27 -3.90 0.00 N	48.04 -4.30 0.00 N	54.80 -4.80 0.00 N	65.61 -5.92 0.00 N	55.32 -5.35 0.00 N	41.55 -3.70 0.00 N	41.25 -3.59 0.00 N	49.78 -4.71 0.00 N	52.51 -4.06 0.00 N	38.91 -3.49 0.00 N	44.33 -4.29 0.00 N	42.36 -3.25 0.00 N	30.16 -2.48 0.00 N
GE_PLASTICS___DRP 24183	-84.48 -2.20 0.00 N	35.49 1.22 0.00 N	42.48 1.55 0.00 N	51.58 1.88 0.00 N	30.13 1.06 0.00 N	0.63 -0.03 0.00 N	52.02 1.51 0.00 N	73.42 2.30 0.00 N	64.24 2.18 0.00 N	69.67 2.37 0.00 N	54.96 1.83 0.00 N	50.80 1.64 0.00 N	54.07 1.73 0.00 N	61.62 2.02 0.00 N	73.99 2.46 0.00 N	62.45 1.78 0.00 N	46.89 1.64 0.00 N	46.52 1.68 0.00 N	56.57 2.08 0.00 N	58.34 1.78 0.00 N	43.91 1.51 0.00 N	50.02 1.40 0.00 N	46.79 1.18 0.00 N	33.49 0.85 0.00 N
GILBOA___1 23756	-84.07 -1.79 0.00 N	35.16 0.89 0.00 N	42.01 1.09 0.00 N	51.00 1.30 0.00 N	29.84 0.77 0.00 N	0.67 0.02 0.00 N	51.94 1.43 0.00 N	73.30 2.18 0.00 N	64.14 2.07 0.00 N	69.55 2.26 0.00 N	54.90 1.78 0.00 N	50.81 1.64 0.00 N	54.16 1.82 0.00 N	61.78 2.18 0.00 N	74.15 2.61 0.00 N	62.57 1.91 0.00 N	46.88 1.63 0.00 N	46.47 1.63 0.00 N	56.53 2.04 0.00 N	58.44 1.87 0.00 N	43.87 1.47 0.00 N	50.00 1.37 0.00 N	46.61 1.00 0.00 N	33.31 0.68 0.00 N
GILBOA___2 23757	-84.07 -1.79 0.00 N	35.16 0.89 0.00 N	42.01 1.09 0.00 N	51.00 1.30 0.00 N	29.84 0.77 0.00 N	0.67 0.02 0.00 N	51.94 1.43 0.00 N	73.30 2.18 0.00 N	64.14 2.07 0.00 N	69.55 2.26 0.00 N	54.90 1.78 0.00 N	50.81 1.64 0.00 N	54.16 1.82 0.00 N	61.78 2.18 0.00 N	74.15 2.61 0.00 N	62.57 1.91 0.00 N	46.88 1.63 0.00 N	46.47 1.63 0.00 N	56.53 2.04 0.00 N	58.44 1.87 0.00 N	43.87 1.47 0.00 N	50.00 1.37 0.00 N	46.61 1.00 0.00 N	33.31 0.68 0.00 N
GILBOA___3 23758	-84.07 -1.79 0.00 N	35.16 0.89 0.00 N	42.01 1.09 0.00 N	51.00 1.30 0.00 N	29.84 0.77 0.00 N	0.67 0.02 0.00 N	51.94 1.43 0.00 N	73.30 2.18 0.00 N	64.14 2.07 0.00 N	69.55 2.26 0.00 N	54.90 1.78 0.00 N	50.81 1.64 0.00 N	54.16 1.82 0.00 N	61.78 2.18 0.00 N	74.15 2.61 0.00 N	62.57 1.91 0.00 N	46.88 1.63 0.00 N	46.47 1.63 0.00 N	56.53 2.04 0.00 N	58.44 1.87 0.00 N	43.87 1.47 0.00 N	50.00 1.37 0.00 N	46.61 1.00 0.00 N	33.31 0.68 0.00 N
GILBOA___4 23759	-84.07 -1.79 0.00 N	35.16 0.89 0.00 N	42.01 1.09 0.00 N	51.00 1.30 0.00 N	29.84 0.77 0.00 N	0.67 0.02 0.00 N	51.94 1.43 0.00 N	73.30 2.18 0.00 N	64.14 2.07 0.00 N	69.55 2.26 0.00 N	54.90 1.78 0.00 N	50.81 1.64 0.00 N	54.16 1.82 0.00 N	61.78 2.18 0.00 N	74.15 2.61 0.00 N	62.57 1.91 0.00 N	46.88 1.63 0.00 N	46.47 1.63 0.00 N	56.53 2.04 0.00 N	58.44 1.87 0.00 N	43.87 1.47 0.00 N	50.00 1.37 0.00 N	46.61 1.00 0.00 N	33.31 0.68 0.00 N
GILBOA___ 23599	-84.07 -1.79 0.00 N	35.16 0.89 0.00 N	42.01 1.09 0.00 N	51.00 1.30 0.00 N	29.84 0.77 0.00 N	0.67 0.02 0.00 N	51.94 1.43 0.00 N	73.30 2.18 0.00 N	64.14 2.07 0.00 N	69.55 2.26 0.00 N	54.90 1.78 0.00 N	50.81 1.64 0.00 N	54.16 1.82 0.00 N	61.78 2.18 0.00 N	74.15 2.61 0.00 N	62.57 1.91 0.00 N	46.88 1.63 0.00 N	46.47 1.63 0.00 N	56.53 2.04 0.00 N	58.44 1.87 0.00 N	43.87 1.47 0.00 N	50.00 1.37 0.00 N	46.61 1.00 0.00 N	33.31 0.68 0.00 N
GINNA___ 23603	-75.76 6.52 0.00 N	31.31 -2.96 0.00 N	37.38 -3.55 0.00 N	45.34 -4.36 0.00 N	26.56 -2.51 0.00 N	0.57 -0.09 0.00 N	46.85 -3.67 0.00 N	65.89 -5.23 0.00 N	57.51 -4.56 0.00 N	62.18 -5.12 0.00 N	49.25 -3.88 0.00 N	45.70 -3.46 0.00 N	48.49 -3.85 0.00 N	55.08 -4.51 0.00 N	65.94 -5.60 0.00 N	55.65 -5.02 0.00 N	41.74 -3.52 0.00 N	41.40 -3.45 0.00 N	50.14 -4.35 0.00 N	52.62 -3.94 0.00 N	39.20 -3.20 0.00 N	44.56 -4.07 0.00 N	42.11 -3.50 0.00 N	30.04 -2.60 0.00 N
GLEN PARK___ 23778	-82.02 0.26 0.00 N	34.06 -0.21 0.00 N	40.55 -0.37 0.00 N	49.25 -0.44 0.00 N	28.85 -0.21 0.00 N	0.76 0.10 0.00 N	51.07 0.56 0.00 N	72.36 1.24 0.00 N	62.94 0.88 0.00 N	68.32 1.03 0.00 N	53.94 0.82 0.00 N	49.81 0.65 0.00 N	52.95 0.60 0.00 N	60.18 0.58 0.00 N	72.08 0.54 0.00 N	60.77 0.09 0.00 N	45.32 0.07 0.00 N	44.91 0.07 0.00 N	54.70 0.21 0.00 N	57.31 0.75 0.00 N	42.72 0.33 0.00 N	48.90 0.27 0.00 N	45.93 0.31 0.00 N	32.77 0.14 0.00 N
GLENWOOD_IC_1_G1 23712	-17.41 -4.59 -69.46 N	51.03 2.05 -14.71 N	43.43 2.50 0.00 N	52.73 3.03 0.00 N	30.86 1.80 0.00 N	0.72 0.06 0.00 N	61.97 4.16 -7.30 N	78.26 5.88 -1.26 N	77.68 5.46 -10.15 N	76.59 5.92 -3.38 N	57.80 4.68 0.00 N	53.60 4.43 0.00 N	57.37 5.03 0.00 N	65.55 5.96 0.00 N	78.57 7.03 0.00 N	66.28 5.61 0.00 N	49.67 4.42 0.00 N	49.16 4.32 0.00 N	59.70 5.21 0.00 N	61.50 4.93 0.00 N	48.63 3.79 -2.44 N	77.65 4.20 -24.82 N	78.22 3.32 -29.29 N	58.78 2.21 -23.93 N
GLENWOOD_IC_2_G1 23688	-78.53 -4.19 -7.93 N	38.27 1.87 -2.13 N	43.21 2.28 0.00 N	52.45 2.75 0.00 N	30.70 1.63 0.00 N	0.71 0.06 0.00 N	58.12 3.77 -3.84 N	77.51 5.36 -1.03 N	76.50 4.96 -9.48 N	76.03 5.35 -3.38 N	57.35 4.22 0.00 N	53.17 4.00 0.00 N	56.91 4.56 0.00 N	65.03 5.43 0.00 N	77.93 6.40 0.00 N	65.74 5.07 0.00 N	49.28 4.03 0.00 N	48.80 3.96 0.00 N	59.39 4.90 0.00 N	61.23 4.67 0.00 N	48.39 3.55 -2.44 N	77.24 3.79 -24.82 N	77.85 2.95 -29.29 N	58.53 1.97 -23.93 N
GLENWOOD_IC_3_G1 23689	-78.53 -4.19 -7.93 N	38.27 1.87 -2.13 N	43.21 2.28 0.00 N	52.45 2.75 0.00 N	30.70 1.63 0.00 N	0.71 0.06 0.00 N	58.12 3.77 -3.84 N	77.51 5.36 -1.03 N	76.50 4.96 -9.48 N	76.03 5.35 -3.38 N	57.35 4.22 0.00 N	53.17 4.00 0.00 N	56.91 4.56 0.00 N	65.03 5.43 0.00 N	77.93 6.40 0.00 N	65.74 5.07 0.00 N	49.28 4.03 0.00 N	48.80 3.96 0.00 N	59.39 4.90 0.00 N	61.23 4.67 0.00 N	48.39 3.55 -2.44 N	77.24 3.79 -24.82 N	77.85 2.95 -29.29 N	58.53 1.97 -23.93 N

		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD___4	-17.10	51.09	43.43	52.73	30.86	0.72	61.99	78.26	77.68	76.59	57.80	53.60	57.37	65.55	78.57	66.28	49.67	49.17	59.76	61.56	48.67	77.65	78.23	58.78		
23550	-4.56	2.04	2.50	3.03	1.80	0.06	4.16	5.88	5.46	5.92	4.68	4.43	5.03	5.96	7.03	5.61	4.42	4.33	5.27	5.00	3.83	4.20	3.32	2.22		
	-69.74	-14.77	0.00	0.00	0.00	0.00	-7.31	-1.26	-10.16	-3.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.44	-24.82	-29.29	-23.93		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
GLENWOOD___5	-17.10	51.09	43.43	52.73	30.86	0.72	61.99	78.26	77.68	76.59	57.80	53.60	57.37	65.55	78.57	66.28	49.67	49.17	59.76	61.56	48.67	77.65	78.23	58.78		
23614	-4.56	2.04	2.50	3.03	1.80	0.06	4.16	5.88	5.46	5.92	4.68	4.43	5.03	5.96	7.03	5.61	4.42	4.33	5.27	5.00	3.83	4.20	3.32	2.22		
	-69.74	-14.77	0.00	0.00	0.00	0.00	-7.31	-1.26	-10.16	-3.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.44	-24.82	-29.29	-23.93		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
GLOBAL GREEN_PORT_GT1	69.21	68.71	45.23	54.32	31.95	0.94	70.60	83.94	83.01	81.23	61.64	57.06	61.08	69.17	82.29	70.36	52.78	52.56	64.55	66.10	51.71	81.37	81.24	60.54		
23814	-5.68	2.82	4.30	4.62	2.88	0.28	8.15	11.26	9.89	10.56	8.51	7.90	8.74	9.57	10.76	9.69	7.53	7.72	10.06	9.54	6.87	7.92	6.34	3.97		
	-157.16	-31.61	0.00	0.00	0.00	0.00	-11.94	-1.57	-11.06	-3.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.44	-24.82	-29.29	-23.93		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
GOETHSLN___LBMP	-86.28	36.05	43.01	52.24	30.56	0.71	53.93	76.25	66.84	72.46	57.18	52.99	56.73	64.85	77.63	65.42	49.07	48.61	59.20	61.08	45.75	52.04	48.18	34.34		
323567	-4.00	1.78	2.08	2.54	1.49	0.05	3.42	5.13	4.78	5.16	4.05	3.83	4.39	5.25	6.10	4.75	3.82	3.77	4.71	4.52	3.35	3.42	2.57	1.70		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
GOUDEY___7	-81.56	33.98	40.60	49.35	28.82	0.63	50.86	71.69	62.29	67.45	53.26	49.37	52.62	60.21	72.07	60.73	45.42	45.08	55.01	57.23	42.61	48.72	45.47	32.30		
23579	0.71	-0.30	-0.33	-0.35	-0.25	-0.03	0.34	0.57	0.23	0.15	0.13	0.21	0.27	0.61	0.54	0.06	0.17	0.23	0.52	0.66	0.21	0.09	-0.14	-0.33		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
GOUDEY___8	-81.49	33.95	40.57	49.32	28.80	0.63	50.81	71.62	62.23	67.38	53.20	49.32	52.56	60.15	72.00	60.67	45.38	45.03	54.95	57.17	42.56	48.67	45.44	32.27		
23580	0.78	-0.32	-0.36	-0.38	-0.27	-0.03	0.29	0.50	0.16	0.08	0.08	0.15	0.22	0.55	0.47	0.00	0.12	0.19	0.46	0.61	0.16	0.04	-0.17	-0.36		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
GOWANUS_GT1_1	-86.92	36.33	43.36	52.65	30.82	0.72	54.44	76.93	67.51	73.18	57.73	53.48	57.25	65.41	78.29	65.94	49.48	49.01	59.64	61.58	46.15	52.54	48.62	34.62		
24077	-4.64	2.06	2.43	2.95	1.75	0.06	3.92	5.81	5.45	5.88	4.60	4.31	4.90	5.82	6.76	5.27	4.23	4.17	5.15	5.02	3.75	3.91	3.01	1.98		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
GOWANUS_GT1_2	-86.92	36.33	43.36	52.65	30.82	0.72	54.44	76.93	67.51	73.18	57.73	53.48	57.25	65.41	78.29	65.94	49.48	49.01	59.64	61.58	46.15	52.54	48.62	34.62		
24078	-4.64	2.06	2.43	2.95	1.75	0.06	3.92	5.81	5.45	5.88	4.60	4.31	4.90	5.82	6.76	5.27	4.23	4.17	5.15	5.02	3.75	3.91	3.01	1.98		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
GOWANUS_GT1_3	-86.92	36.33	43.36	52.65	30.82	0.72	54.44	76.93	67.51	73.18	57.73	53.48	57.25	65.41	78.29	65.94	49.48	49.01	59.64	61.58	46.15	52.54	48.62	34.62		
24079	-4.64	2.06	2.43	2.95	1.75	0.06	3.92	5.81	5.45	5.88	4.60	4.31	4.90	5.82	6.76	5.27	4.23	4.17	5.15	5.02	3.75	3.91	3.01	1.98		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
GOWANUS_GT1_4	-86.92	36.33	43.36	52.65	30.82	0.72	54.44	76.93	67.51	73.18	57.73	53.48	57.25	65.41	78.29	65.94	49.48	49.01	59.64	61.58	46.15	52.54	48.62	34.62		
24080	-4.64	2.06	2.43	2.95	1.75	0.06	3.92	5.81	5.45	5.88	4.60	4.31	4.90	5.82	6.76	5.27	4.23	4.17	5.15	5.02	3.75	3.91	3.01	1.98		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
GOWANUS_GT1_5	-86.92	36.33	43.36	52.65	30.82	0.72	54.44	76.93	67.51	73.18	57.73	53.48	57.25	65.41	78.29	65.94	49.48	49.01	59.64	61.58	46.15	52.54	48.62	34.62		
24084	-4.64	2.06	2.43	2.95	1.75	0.06	3.92	5.81	5.45	5.88	4.60	4.31	4.90	5.82	6.76	5.27	4.23	4.17	5.15	5.02	3.75	3.91	3.01	1.98		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
GOWANUS_GT1_6	-86.92	36.33	43.36	52.65	30.82	0.72	54.44	76.93	67.51	73.18	57.73	53.48	57.25	65.41	78.29	65.94	49.48	49.01	59.64	61.58	46.15	52.54	48.62	34.62		
24111	-4.64	2.06	2.43	2.95	1.75	0.06	3.92	5.81	5.45	5.88	4.60	4.31	4.90	5.82	6.76	5.27	4.23	4.17	5.15	5.02	3.75	3.91	3.01	1.98		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
GOWANUS_GT1_7	-86.92	36.33	43.36	52.65	30.82	0.72	54.44	76.93	67.51	73.18	57.73	53.48	57.25	65.41	78.29	65.94	49.48	49.01	59.64	61.58	46.15	52.54	48.62	34.62		
24112	-4.64	2.06	2.43	2.95	1.75	0.06	3.92	5.81	5.45	5.88	4.60	4.31	4.90	5.82	6.76	5.27	4.23	4.17	5.15	5.02	3.75	3.91	3.01	1.98		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
GOWANUS_GT1_8	-86.92	36.33	43.36	52.65	30.82	0.72	54.44	76.93	67.51	73.18	57.73	53.48	57.25	65.41	78.29	65.94	49.48	49.01	59.64	61.58	46.15	52.54	48.62	34.62		

24113		-4.64 0.00 N	2.06 0.00 N	2.43 0.00 N	2.95 0.00 N	1.75 0.00 N	0.06 0.00 N	3.92 0.00 N	5.81 -0.01 N	5.45 0.00 N	5.88 -0.01 N	4.60 -0.01 N	4.31 0.00 N	4.90 0.00 N	5.82 0.00 N	6.76 0.00 N	5.27 0.00 N	4.23 0.00 N	4.17 0.00 N	5.15 0.00 N	5.02 0.00 N	3.75 0.00 N	3.91 0.00 N	3.01 0.00 N	1.98 0.00 N
GOWANUS_GT2_1																									
24114		-86.92 -4.64 0.00 N	36.33 2.06 0.00 N	43.36 2.43 0.00 N	52.65 2.95 0.00 N	30.82 1.75 0.00 N	0.72 0.06 0.00 N	54.44 3.92 0.00 N	76.93 5.81 -0.01 N	67.51 5.45 0.00 N	73.18 5.88 -0.01 N	57.73 4.60 -0.01 N	53.48 4.31 0.00 N	57.25 4.90 0.00 N	65.41 5.82 0.00 N	78.29 6.76 0.00 N	65.94 5.27 0.00 N	49.48 4.23 0.00 N	49.01 4.17 0.00 N	59.64 5.15 0.00 N	61.58 5.02 0.00 N	46.15 3.75 0.00 N	52.54 3.91 0.00 N	48.62 3.01 0.00 N	34.62 1.98 0.00 N
GOWANUS_GT2_2																									
24115		-86.92 -4.64 0.00 N	36.33 2.06 0.00 N	43.36 2.43 0.00 N	52.65 2.95 0.00 N	30.82 1.75 0.00 N	0.72 0.06 0.00 N	54.44 3.92 0.00 N	76.93 5.81 -0.01 N	67.51 5.45 0.00 N	73.18 5.88 -0.01 N	57.73 4.60 -0.01 N	53.48 4.31 0.00 N	57.25 4.90 0.00 N	65.41 5.82 0.00 N	78.29 6.76 0.00 N	65.94 5.27 0.00 N	49.48 4.23 0.00 N	49.01 4.17 0.00 N	59.64 5.15 0.00 N	61.58 5.02 0.00 N	46.15 3.75 0.00 N	52.54 3.91 0.00 N	48.62 3.01 0.00 N	34.62 1.98 0.00 N
GOWANUS_GT2_3																									
24116		-86.92 -4.64 0.00 N	36.33 2.06 0.00 N	43.36 2.43 0.00 N	52.65 2.95 0.00 N	30.82 1.75 0.00 N	0.72 0.06 0.00 N	54.44 3.92 0.00 N	76.93 5.81 -0.01 N	67.51 5.45 0.00 N	73.18 5.88 -0.01 N	57.73 4.60 -0.01 N	53.48 4.31 0.00 N	57.25 4.90 0.00 N	65.41 5.82 0.00 N	78.29 6.76 0.00 N	65.94 5.27 0.00 N	49.48 4.23 0.00 N	49.01 4.17 0.00 N	59.64 5.15 0.00 N	61.58 5.02 0.00 N	46.15 3.75 0.00 N	52.54 3.91 0.00 N	48.62 3.01 0.00 N	34.62 1.98 0.00 N
GOWANUS_GT2_4																									
24117		-86.92 -4.64 0.00 N	36.33 2.06 0.00 N	43.36 2.43 0.00 N	52.65 2.95 0.00 N	30.82 1.75 0.00 N	0.72 0.06 0.00 N	54.44 3.92 0.00 N	76.93 5.81 -0.01 N	67.51 5.45 0.00 N	73.18 5.88 -0.01 N	57.73 4.60 -0.01 N	53.48 4.31 0.00 N	57.25 4.90 0.00 N	65.41 5.82 0.00 N	78.29 6.76 0.00 N	65.94 5.27 0.00 N	49.48 4.23 0.00 N	49.01 4.17 0.00 N	59.64 5.15 0.00 N	61.58 5.02 0.00 N	46.15 3.75 0.00 N	52.54 3.91 0.00 N	48.62 3.01 0.00 N	34.62 1.98 0.00 N
GOWANUS_GT2_5																									
24118		-86.92 -4.64 0.00 N	36.33 2.06 0.00 N	43.36 2.43 0.00 N	52.65 2.95 0.00 N	30.82 1.75 0.00 N	0.72 0.06 0.00 N	54.44 3.92 0.00 N	76.93 5.81 -0.01 N	67.51 5.45 0.00 N	73.18 5.88 -0.01 N	57.73 4.60 -0.01 N	53.48 4.31 0.00 N	57.25 4.90 0.00 N	65.41 5.82 0.00 N	78.29 6.76 0.00 N	65.94 5.27 0.00 N	49.48 4.23 0.00 N	49.01 4.17 0.00 N	59.64 5.15 0.00 N	61.58 5.02 0.00 N	46.15 3.75 0.00 N	52.54 3.91 0.00 N	48.62 3.01 0.00 N	34.62 1.98 0.00 N
GOWANUS_GT2_6																									
24119		-86.92 -4.64 0.00 N	36.33 2.06 0.00 N	43.36 2.43 0.00 N	52.65 2.95 0.00 N	30.82 1.75 0.00 N	0.72 0.06 0.00 N	54.44 3.92 0.00 N	76.93 5.81 -0.01 N	67.51 5.45 0.00 N	73.18 5.88 -0.01 N	57.73 4.60 -0.01 N	53.48 4.31 0.00 N	57.25 4.90 0.00 N	65.41 5.82 0.00 N	78.29 6.76 0.00 N	65.94 5.27 0.00 N	49.48 4.23 0.00 N	49.01 4.17 0.00 N	59.64 5.15 0.00 N	61.58 5.02 0.00 N	46.15 3.75 0.00 N	52.54 3.91 0.00 N	48.62 3.01 0.00 N	34.62 1.98 0.00 N
GOWANUS_GT2_7																									
24120		-86.92 -4.64 0.00 N	36.33 2.06 0.00 N	43.36 2.43 0.00 N	52.65 2.95 0.00 N	30.82 1.75 0.00 N	0.72 0.06 0.00 N	54.44 3.92 0.00 N	76.93 5.81 -0.01 N	67.51 5.45 0.00 N	73.18 5.88 -0.01 N	57.73 4.60 -0.01 N	53.48 4.31 0.00 N	57.25 4.90 0.00 N	65.41 5.82 0.00 N	78.29 6.76 0.00 N	65.94 5.27 0.00 N	49.48 4.23 0.00 N	49.01 4.17 0.00 N	59.64 5.15 0.00 N	61.58 5.02 0.00 N	46.15 3.75 0.00 N	52.54 3.91 0.00 N	48.62 3.01 0.00 N	34.62 1.98 0.00 N
GOWANUS_GT2_8																									
24121		-86.92 -4.64 0.00 N	36.33 2.06 0.00 N	43.36 2.43 0.00 N	52.65 2.95 0.00 N	30.82 1.75 0.00 N	0.72 0.06 0.00 N	54.44 3.92 0.00 N	76.93 5.81 -0.01 N	67.51 5.45 0.00 N	73.18 5.88 -0.01 N	57.73 4.60 -0.01 N	53.48 4.31 0.00 N	57.25 4.90 0.00 N	65.41 5.82 0.00 N	78.29 6.76 0.00 N	65.94 5.27 0.00 N	49.48 4.23 0.00 N	49.01 4.17 0.00 N	59.64 5.15 0.00 N	61.58 5.02 0.00 N	46.15 3.75 0.00 N	52.54 3.91 0.00 N	48.62 3.01 0.00 N	34.62 1.98 0.00 N
GOWANUS_GT3_1																									
24122		-86.92 -4.64 0.00 N	36.33 2.06 0.00 N	43.36 2.43 0.00 N	52.65 2.95 0.00 N	30.82 1.75 0.00 N	0.72 0.06 0.00 N	54.44 3.92 0.00 N	76.93 5.81 -0.01 N	67.51 5.45 0.00 N	73.18 5.88 -0.01 N	57.73 4.60 -0.01 N	53.48 4.31 0.00 N	57.25 4.90 0.00 N	65.41 5.82 0.00 N	78.29 6.76 0.00 N	65.94 5.27 0.00 N	49.48 4.23 0.00 N	49.01 4.17 0.00 N	59.64 5.15 0.00 N	61.58 5.02 0.00 N	46.15 3.75 0.00 N	52.54 3.91 0.00 N	48.62 3.01 0.00 N	34.62 1.98 0.00 N
GOWANUS_GT3_2																									
24123		-86.92 -4.64 0.00 N	36.33 2.06 0.00 N	43.36 2.43 0.00 N	52.65 2.95 0.00 N	30.82 1.75 0.00 N	0.72 0.06 0.00 N	54.44 3.92 0.00 N	76.93 5.81 -0.01 N	67.51 5.45 0.00 N	73.18 5.88 -0.01 N	57.73 4.60 -0.01 N	53.48 4.31 0.00 N	57.25 4.90 0.00 N	65.41 5.82 0.00 N	78.29 6.76 0.00 N	65.94 5.27 0.00 N	49.48 4.23 0.00 N	49.01 4.17 0.00 N	59.64 5.15 0.00 N	61.58 5.02 0.00 N	46.15 3.75 0.00 N	52.54 3.91 0.00 N	48.62 3.01 0.00 N	34.62 1.98 0.00 N
GOWANUS_GT3_3																									
24124		-86.92 -4.64 0.00 N	36.33 2.06 0.00 N	43.36 2.43 0.00 N	52.65 2.95 0.00 N	30.82 1.75 0.00 N	0.72 0.06 0.00 N	54.44 3.92 0.00 N	76.93 5.81 -0.01 N	67.51 5.45 0.00 N	73.18 5.88 -0.01 N	57.73 4.60 -0.01 N	53.48 4.31 0.00 N	57.25 4.90 0.00 N	65.41 5.82 0.00 N	78.29 6.76 0.00 N	65.94 5.27 0.00 N	49.48 4.23 0.00 N	49.01 4.17 0.00 N	59.64 5.15 0.00 N	61.58 5.02 0.00 N	46.15 3.75 0.00 N	52.54 3.91 0.00 N	48.62 3.01 0.00 N	34.62 1.98 0.00 N
GOWANUS_GT3_4																									
24125		-86.92 -4.64 0.00 N	36.33 2.06 0.00 N	43.36 2.43 0.00 N	52.65 2.95 0.00 N	30.82 1.75 0.00 N	0.72 0.06 0.00 N	54.44 3.92 0.00 N	76.93 5.81 -0.01 N	67.51 5.45 0.00 N	73.18 5.88 -0.01 N	57.73 4.60 -0.01 N	53.48 4.31 0.00 N	57.25 4.90 0.00 N	65.41 5.82 0.00 N	78.29 6.76 0.00 N	65.94 5.27 0.00 N	49.48 4.23 0.00 N	49.01 4.17 0.00 N	59.64 5.15 0.00 N	61.58 5.02 0.00 N	46.15 3.75 0.00 N	52.54 3.91 0.00 N	48.62 3.01 0.00 N	34.62 1.98 0.00 N
GOWANUS_GT3_5																									
24126		-86.92 -4.64 0.00 N	36.33 2.06 0.00 N	43.36 2.43 0.00 N	52.65 2.95 0.00 N	30.82 1.75 0.00 N	0.72 0.06 0.00 N	54.44 3.92 0.00 N	76.93 5.81 -0.01 N	67.51 5.45 0.00 N	73.18 5.88 -0.01 N	57.73 4.60 -0.01 N	53.48 4.31 0.00 N	57.25 4.90 0.00 N	65.41 5.82 0.00 N	78.29 6.76 0.00 N	65.94 5.27 0.00 N	49.48 4.23 0.00 N	49.01 4.17 0.00 N	59.64 5.15 0.00 N	61.58 5.02 0.00 N	46.15 3.75 0.00 N	52.54 3.91 0.00 N	48.62 3.01 0.00 N	34.62 1.98 0.00 N

GOWANUS_GT3_6 24127	-86.92 -4.64 0.00 N	36.33 2.06 0.00 N	43.36 2.43 0.00 N	52.65 2.95 0.00 N	30.82 1.75 0.00 N	0.72 0.06 0.00 N	54.44 3.92 0.00 N	76.93 5.81 -0.01 N	67.51 5.45 0.00 N	73.18 5.88 -0.01 N	57.73 4.60 -0.01 N	53.48 4.31 0.00 N	57.25 4.90 0.00 N	65.41 5.82 0.00 N	78.29 6.76 0.00 N	65.94 5.27 0.00 N	49.48 4.23 0.00 N	49.01 4.17 0.00 N	59.64 5.15 0.00 N	61.58 5.02 0.00 N	46.15 3.75 0.00 N	52.54 3.91 0.00 N	48.62 3.01 0.00 N	34.62 1.98 0.00 N
GOWANUS_GT3_7 24128	-86.92 -4.64 0.00 N	36.33 2.06 0.00 N	43.36 2.43 0.00 N	52.65 2.95 0.00 N	30.82 1.75 0.00 N	0.72 0.06 0.00 N	54.44 3.92 0.00 N	76.93 5.81 -0.01 N	67.51 5.45 0.00 N	73.18 5.88 -0.01 N	57.73 4.60 -0.01 N	53.48 4.31 0.00 N	57.25 4.90 0.00 N	65.41 5.82 0.00 N	78.29 6.76 0.00 N	65.94 5.27 0.00 N	49.48 4.23 0.00 N	49.01 4.17 0.00 N	59.64 5.15 0.00 N	61.58 5.02 0.00 N	46.15 3.75 0.00 N	52.54 3.91 0.00 N	48.62 3.01 0.00 N	34.62 1.98 0.00 N
GOWANUS_GT3_8 24129	-86.92 -4.64 0.00 N	36.33 2.06 0.00 N	43.36 2.43 0.00 N	52.65 2.95 0.00 N	30.82 1.75 0.00 N	0.72 0.06 0.00 N	54.44 3.92 0.00 N	76.93 5.81 -0.01 N	67.51 5.45 0.00 N	73.18 5.88 -0.01 N	57.73 4.60 -0.01 N	53.48 4.31 0.00 N	57.25 4.90 0.00 N	65.41 5.82 0.00 N	78.29 6.76 0.00 N	65.94 5.27 0.00 N	49.48 4.23 0.00 N	49.01 4.17 0.00 N	59.64 5.15 0.00 N	61.58 5.02 0.00 N	46.15 3.75 0.00 N	52.54 3.91 0.00 N	48.62 3.01 0.00 N	34.62 1.98 0.00 N
GOWANUS_GT4_1 24130	-86.92 -4.64 0.00 N	36.33 2.06 0.00 N	43.36 2.43 0.00 N	52.65 2.95 0.00 N	30.82 1.75 0.00 N	0.72 0.06 0.00 N	54.44 3.92 0.00 N	76.93 5.81 -0.01 N	67.51 5.45 0.00 N	73.18 5.88 -0.01 N	57.73 4.60 -0.01 N	53.48 4.31 0.00 N	57.25 4.90 0.00 N	65.41 5.82 0.00 N	78.29 6.76 0.00 N	65.94 5.27 0.00 N	49.48 4.23 0.00 N	49.01 4.17 0.00 N	59.64 5.15 0.00 N	61.58 5.02 0.00 N	46.15 3.75 0.00 N	52.54 3.91 0.00 N	48.62 3.01 0.00 N	34.62 1.98 0.00 N
GOWANUS_GT4_2 24131	-86.92 -4.64 0.00 N	36.33 2.06 0.00 N	43.36 2.43 0.00 N	52.65 2.95 0.00 N	30.82 1.75 0.00 N	0.72 0.06 0.00 N	54.44 3.92 0.00 N	76.93 5.81 -0.01 N	67.51 5.45 0.00 N	73.18 5.88 -0.01 N	57.73 4.60 -0.01 N	53.48 4.31 0.00 N	57.25 4.90 0.00 N	65.41 5.82 0.00 N	78.29 6.76 0.00 N	65.94 5.27 0.00 N	49.48 4.23 0.00 N	49.01 4.17 0.00 N	59.64 5.15 0.00 N	61.58 5.02 0.00 N	46.15 3.75 0.00 N	52.54 3.91 0.00 N	48.62 3.01 0.00 N	34.62 1.98 0.00 N
GOWANUS_GT4_3 24132	-86.92 -4.64 0.00 N	36.33 2.06 0.00 N	43.36 2.43 0.00 N	52.65 2.95 0.00 N	30.82 1.75 0.00 N	0.72 0.06 0.00 N	54.44 3.92 0.00 N	76.93 5.81 -0.01 N	67.51 5.45 0.00 N	73.18 5.88 -0.01 N	57.73 4.60 -0.01 N	53.48 4.31 0.00 N	57.25 4.90 0.00 N	65.41 5.82 0.00 N	78.29 6.76 0.00 N	65.94 5.27 0.00 N	49.48 4.23 0.00 N	49.01 4.17 0.00 N	59.64 5.15 0.00 N	61.58 5.02 0.00 N	46.15 3.75 0.00 N	52.54 3.91 0.00 N	48.62 3.01 0.00 N	34.62 1.98 0.00 N
GOWANUS_GT4_4 24133	-86.92 -4.64 0.00 N	36.33 2.06 0.00 N	43.36 2.43 0.00 N	52.65 2.95 0.00 N	30.82 1.75 0.00 N	0.72 0.06 0.00 N	54.44 3.92 0.00 N	76.93 5.81 -0.01 N	67.51 5.45 0.00 N	73.18 5.88 -0.01 N	57.73 4.60 -0.01 N	53.48 4.31 0.00 N	57.25 4.90 0.00 N	65.41 5.82 0.00 N	78.29 6.76 0.00 N	65.94 5.27 0.00 N	49.48 4.23 0.00 N	49.01 4.17 0.00 N	59.64 5.15 0.00 N	61.58 5.02 0.00 N	46.15 3.75 0.00 N	52.54 3.91 0.00 N	48.62 3.01 0.00 N	34.62 1.98 0.00 N
GOWANUS_GT4_5 24134	-86.92 -4.64 0.00 N	36.33 2.06 0.00 N	43.36 2.43 0.00 N	52.65 2.95 0.00 N	30.82 1.75 0.00 N	0.72 0.06 0.00 N	54.44 3.92 0.00 N	76.93 5.81 -0.01 N	67.51 5.45 0.00 N	73.18 5.88 -0.01 N	57.73 4.60 -0.01 N	53.48 4.31 0.00 N	57.25 4.90 0.00 N	65.41 5.82 0.00 N	78.29 6.76 0.00 N	65.94 5.27 0.00 N	49.48 4.23 0.00 N	49.01 4.17 0.00 N	59.64 5.15 0.00 N	61.58 5.02 0.00 N	46.15 3.75 0.00 N	52.54 3.91 0.00 N	48.62 3.01 0.00 N	34.62 1.98 0.00 N
GOWANUS_GT4_6 24135	-86.92 -4.64 0.00 N	36.33 2.06 0.00 N	43.36 2.43 0.00 N	52.65 2.95 0.00 N	30.82 1.75 0.00 N	0.72 0.06 0.00 N	54.44 3.92 0.00 N	76.93 5.81 -0.01 N	67.51 5.45 0.00 N	73.18 5.88 -0.01 N	57.73 4.60 -0.01 N	53.48 4.31 0.00 N	57.25 4.90 0.00 N	65.41 5.82 0.00 N	78.29 6.76 0.00 N	65.94 5.27 0.00 N	49.48 4.23 0.00 N	49.01 4.17 0.00 N	59.64 5.15 0.00 N	61.58 5.02 0.00 N	46.15 3.75 0.00 N	52.54 3.91 0.00 N	48.62 3.01 0.00 N	34.62 1.98 0.00 N
GOWANUS_GT4_7 24136	-86.92 -4.64 0.00 N	36.33 2.06 0.00 N	43.36 2.43 0.00 N	52.65 2.95 0.00 N	30.82 1.75 0.00 N	0.72 0.06 0.00 N	54.44 3.92 0.00 N	76.93 5.81 -0.01 N	67.51 5.45 0.00 N	73.18 5.88 -0.01 N	57.73 4.60 -0.01 N	53.48 4.31 0.00 N	57.25 4.90 0.00 N	65.41 5.82 0.00 N	78.29 6.76 0.00 N	65.94 5.27 0.00 N	49.48 4.23 0.00 N	49.01 4.17 0.00 N	59.64 5.15 0.00 N	61.58 5.02 0.00 N	46.15 3.75 0.00 N	52.54 3.91 0.00 N	48.62 3.01 0.00 N	34.62 1.98 0.00 N
GOWANUS_GT4_8 24137	-86.92 -4.64 0.00 N	36.33 2.06 0.00 N	43.36 2.43 0.00 N	52.65 2.95 0.00 N	30.82 1.75 0.00 N	0.72 0.06 0.00 N	54.44 3.92 0.00 N	76.93 5.81 -0.01 N	67.51 5.45 0.00 N	73.18 5.88 -0.01 N	57.73 4.60 -0.01 N	53.48 4.31 0.00 N	57.25 4.90 0.00 N	65.41 5.82 0.00 N	78.29 6.76 0.00 N	65.94 5.27 0.00 N	49.48 4.23 0.00 N	49.01 4.17 0.00 N	59.64 5.15 0.00 N	61.58 5.02 0.00 N	46.15 3.75 0.00 N	52.54 3.91 0.00 N	48.62 3.01 0.00 N	34.62 1.98 0.00 N
GREENIDGE____3 23582	-80.38 1.89 0.00 N	33.06 -1.21 0.00 N	39.39 -1.53 0.00 N	47.86 -1.84 0.00 N	27.97 -1.10 0.00 N	0.53 -0.13 0.00 N	49.79 -0.72 0.00 N	69.86 -1.26 0.00 N	60.72 -1.35 0.00 N	65.76 -1.54 0.00 N	52.06 -1.07 0.00 N	48.44 -0.72 0.00 N	51.35 -0.99 0.00 N	58.38 -1.22 0.00 N	69.76 -1.77 0.00 N	58.67 -2.00 0.00 N	44.33 -0.92 0.00 N	44.33 -0.51 0.00 N	53.89 -0.60 0.00 N	55.94 -0.63 0.00 N	41.79 -0.61 0.00 N	47.87 -0.75 0.00 N	44.96 -0.65 0.00 N	31.92 -0.72 0.00 N
GREENIDGE____4 23583	-80.38 1.89 0.00 N	33.06 -1.21 0.00 N	39.39 -1.53 0.00 N	47.86 -1.84 0.00 N	27.97 -1.10 0.00 N	0.53 -0.13 0.00 N	49.79 -0.72 0.00 N	69.86 -1.26 0.00 N	60.72 -1.35 0.00 N	65.76 -1.54 0.00 N	52.06 -1.07 0.00 N	48.44 -0.72 0.00 N	51.35 -0.99 0.00 N	58.38 -1.22 0.00 N	69.76 -1.77 0.00 N	58.67 -2.00 0.00 N	44.33 -0.92 0.00 N	44.33 -0.51 0.00 N	53.89 -0.60 0.00 N	55.94 -0.63 0.00 N	41.79 -0.61 0.00 N	47.87 -0.75 0.00 N	44.96 -0.65 0.00 N	31.92 -0.72 0.00 N
GROVEVILLE____HYD 323602	-86.11 -3.83 0.00 N	36.00 1.73 0.00 N	42.96 2.03 0.00 N	52.14 2.44 0.00 N	30.53 1.46 0.00 N	0.73 0.07 0.00 N	53.79 3.28 0.00 N	75.97 4.85 0.00 N	66.53 4.47 0.00 N	72.12 4.82 0.00 N	56.93 3.80 0.00 N	52.76 3.60 0.00 N	56.50 4.16 0.00 N	64.56 4.96 0.00 N	77.43 5.89 0.00 N	65.24 4.58 0.00 N	48.91 3.65 0.00 N	48.44 3.60 0.00 N	59.02 4.53 0.00 N	61.00 4.43 0.00 N	45.70 3.30 0.00 N	51.95 3.33 0.00 N	48.11 2.50 0.00 N	34.27 1.64 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HAMPSHIRE___PAPER_HYD 323593	-83.55 -1.28 0.00 N	34.67 0.40 0.00 N	41.30 0.37 0.00 N	50.19 0.49 0.00 N	29.40 0.33 0.00 N	0.74 0.09 0.00 N	50.96 0.45 0.00 N	71.65 0.54 0.00 N	62.10 0.03 0.00 N	67.75 0.45 0.00 N	53.38 0.26 0.00 N	49.34 0.17 0.00 N	52.38 0.04 0.00 N	59.49 -0.11 0.00 N	71.40 -0.14 0.00 N	60.49 -0.18 0.00 N	44.96 -0.29 0.00 N	44.41 -0.44 0.00 N	53.82 -0.67 0.00 N	56.18 -0.39 0.00 N	42.00 -0.40 0.00 N	48.69 0.07 0.00 N	46.20 0.58 0.00 N	33.10 0.47 0.00 N	
HARZA MOOSE___RIVER 24016	-82.76 -0.49 0.00 N	34.41 0.14 0.00 N	41.05 0.12 0.00 N	49.85 0.15 0.00 N	29.19 0.12 0.00 N	0.72 0.06 0.00 N	51.23 0.72 0.00 N	72.35 1.23 0.00 N	62.98 0.92 0.00 N	68.37 1.07 0.00 N	53.98 0.85 0.00 N	49.88 0.71 0.00 N	53.01 0.67 0.00 N	60.30 0.70 0.00 N	72.30 0.76 0.00 N	61.12 0.46 0.00 N	45.61 0.36 0.00 N	45.20 0.36 0.00 N	55.00 0.51 0.00 N	57.28 0.71 0.00 N	42.80 0.40 0.00 N	49.04 0.42 0.00 N	46.08 0.46 0.00 N	32.92 0.28 0.00 N	
HEMPSTEAD____ 23647	15.05 -4.29 -101.61 N	57.65 1.93 -21.44 N	43.35 2.42 0.00 N	52.59 2.89 0.00 N	30.81 1.74 0.00 N	0.71 0.05 0.00 N	63.85 4.19 -9.14 N	78.26 5.75 -1.38 N	77.95 5.37 -10.51 N	76.47 5.79 -3.38 N	57.66 4.53 0.00 N	53.46 4.30 0.00 N	57.23 4.89 0.00 N	65.40 5.80 0.00 N	78.37 6.83 0.00 N	66.17 5.50 0.00 N	49.58 4.33 0.00 N	49.06 4.23 0.00 N	59.64 5.15 0.00 N	61.40 4.83 0.00 N	48.66 3.82 -2.44 N	77.68 4.24 -24.82 N	78.26 3.35 -29.29 N	58.81 2.24 -23.93 N	
HICKLING___1 23621	-82.74 -0.47 0.00 N	34.32 0.05 0.00 N	41.03 0.10 0.00 N	49.94 0.25 0.00 N	29.10 0.04 0.00 N	0.62 -0.04 0.00 N	52.41 1.90 0.00 N	73.81 2.69 0.00 N	63.72 1.65 0.00 N	69.07 1.77 0.00 N	54.68 1.56 0.00 N	50.80 1.63 0.00 N	54.02 1.67 0.00 N	61.99 2.39 0.00 N	73.84 2.31 0.00 N	61.90 1.23 0.00 N	46.32 1.07 0.00 N	46.11 1.26 0.00 N	56.48 1.99 0.00 N	59.01 2.45 0.00 N	43.57 1.17 0.00 N	49.84 1.21 0.00 N	46.54 0.93 0.00 N	32.78 0.15 0.00 N	
HICKLING___2 23622	-82.74 -0.47 0.00 N	34.32 0.05 0.00 N	41.03 0.10 0.00 N	49.94 0.25 0.00 N	29.10 0.04 0.00 N	0.62 -0.04 0.00 N	52.41 1.90 0.00 N	73.81 2.69 0.00 N	63.72 1.65 0.00 N	69.07 1.77 0.00 N	54.68 1.56 0.00 N	50.80 1.63 0.00 N	54.02 1.67 0.00 N	61.99 2.39 0.00 N	73.84 2.31 0.00 N	61.90 1.23 0.00 N	46.32 1.07 0.00 N	46.11 1.26 0.00 N	56.48 1.99 0.00 N	59.01 2.45 0.00 N	43.57 1.17 0.00 N	49.84 1.21 0.00 N	46.54 0.93 0.00 N	32.78 0.15 0.00 N	
HIGH FALLS___HY 23754	-90.94 -8.66 0.00 N	38.07 3.80 0.00 N	45.53 4.59 0.00 N	55.47 5.76 0.00 N	32.53 3.46 0.00 N	0.80 0.14 0.00 N	57.93 7.42 0.00 N	81.20 10.08 0.00 N	70.72 8.66 0.00 N	76.32 9.03 0.00 N	59.94 6.81 0.00 N	55.62 6.45 0.00 N	59.45 7.10 0.00 N	68.02 8.42 0.00 N	81.68 10.15 0.00 N	69.20 8.53 0.00 N	51.73 6.47 0.00 N	51.19 6.35 0.00 N	62.88 8.39 0.00 N	64.85 8.29 0.00 N	48.29 5.89 0.00 N	54.80 6.18 0.00 N	50.72 5.11 0.00 N	36.06 3.43 0.00 N	
HILLBURN___GT 23639	-86.28 -4.00 0.00 N	36.08 1.81 0.00 N	43.09 2.16 0.00 N	52.34 2.64 0.00 N	30.62 1.55 0.00 N	0.71 0.05 0.00 N	53.94 3.43 0.00 N	76.14 5.02 0.00 N	66.57 4.51 0.00 N	72.10 4.80 0.00 N	56.88 3.76 0.00 N	52.72 3.56 0.00 N	56.41 4.07 0.00 N	64.53 4.93 0.00 N	77.39 5.86 0.00 N	65.20 4.53 0.00 N	48.86 3.61 0.00 N	48.41 3.57 0.00 N	58.98 4.49 0.00 N	60.95 4.39 0.00 N	45.64 3.24 0.00 N	51.93 3.30 0.00 N	48.08 2.46 0.00 N	34.24 1.60 0.00 N	
HOLTSVILLE_IC_1 23690	73.12 -1.82 -157.20 N	67.05 1.16 -31.62 N	43.08 2.16 0.00 N	51.78 2.08 0.00 N	30.44 1.37 0.00 N	0.84 0.18 0.00 N	67.14 4.69 -11.94 N	79.01 6.33 -1.57 N	78.96 5.84 -11.06 N	76.75 6.08 -3.38 N	58.05 4.92 0.00 N	53.73 4.57 0.00 N	57.53 5.19 0.00 N	65.46 5.87 0.00 N	78.14 6.61 0.00 N	66.41 5.75 0.00 N	49.75 4.50 0.00 N	49.33 4.49 0.00 N	60.14 5.65 0.00 N	61.42 4.85 0.00 N	48.47 3.63 -2.44 N	77.89 4.44 -24.82 N	78.26 3.36 -29.29 N	58.64 2.07 -23.93 N	
HOLTSVILLE_IC_10 23699	72.13 -2.55 -156.96 N	67.30 1.45 -31.58 N	43.42 2.49 0.00 N	52.19 2.49 0.00 N	30.68 1.62 0.00 N	0.83 0.18 0.00 N	67.54 5.11 -11.93 N	79.62 6.94 -1.56 N	79.50 6.38 -11.05 N	77.23 6.56 -3.38 N	58.52 5.39 0.00 N	54.17 5.01 0.00 N	58.00 5.66 0.00 N	66.03 6.43 0.00 N	78.83 7.30 0.00 N	67.00 6.33 0.00 N	50.17 4.92 0.00 N	49.76 4.92 0.00 N	60.67 6.19 0.00 N	61.98 5.42 0.00 N	48.89 4.05 -2.44 N	78.35 4.90 -24.82 N	78.68 3.78 -29.29 N	58.93 2.36 -23.93 N	
HOLTSVILLE_IC_2 23691	73.12 -1.82 -157.20 N	67.05 1.16 -31.62 N	43.08 2.16 0.00 N	51.78 2.08 0.00 N	30.44 1.37 0.00 N	0.84 0.18 0.00 N	67.14 4.69 -11.94 N	79.01 6.33 -1.57 N	78.96 5.84 -11.06 N	76.75 6.08 -3.38 N	58.05 4.92 0.00 N	53.73 4.57 0.00 N	57.53 5.19 0.00 N	65.46 5.87 0.00 N	78.14 6.61 0.00 N	66.41 5.75 0.00 N	49.75 4.50 0.00 N	49.33 4.49 0.00 N	60.14 5.65 0.00 N	61.42 4.85 0.00 N	48.47 3.63 -2.44 N	77.89 4.44 -24.82 N	78.26 3.36 -29.29 N	58.64 2.07 -23.93 N	
HOLTSVILLE_IC_3 23692	73.12 -1.82 -157.20 N	67.05 1.16 -31.62 N	43.08 2.16 0.00 N	51.78 2.08 0.00 N	30.44 1.37 0.00 N	0.84 0.18 0.00 N	67.14 4.69 -11.94 N	79.01 6.33 -1.57 N	78.96 5.84 -11.06 N	76.75 6.08 -3.38 N	58.05 4.92 0.00 N	53.73 4.57 0.00 N	57.53 5.19 0.00 N	65.46 5.87 0.00 N	78.14 6.61 0.00 N	66.41 5.75 0.00 N	49.75 4.50 0.00 N	49.33 4.49 0.00 N	60.14 5.65 0.00 N	61.42 4.85 0.00 N	48.47 3.63 -2.44 N	77.89 4.44 -24.82 N	78.26 3.36 -29.29 N	58.64 2.07 -23.93 N	
HOLTSVILLE_IC_4 23693	73.12 -1.82 -157.20 N	67.05 1.16 -31.62 N	43.08 2.16 0.00 N	51.78 2.08 0.00 N	30.44 1.37 0.00 N	0.84 0.18 0.00 N	67.14 4.69 -11.94 N	79.01 6.33 -1.57 N	78.96 5.84 -11.06 N	76.75 6.08 -3.38 N	58.05 4.92 0.00 N	53.73 4.57 0.00 N	57.53 5.19 0.00 N	65.46 5.87 0.00 N	78.14 6.61 0.00 N	66.41 5.75 0.00 N	49.75 4.50 0.00 N	49.33 4.49 0.00 N	60.14 5.65 0.00 N	61.42 4.85 0.00 N	48.47 3.63 -2.44 N	77.89 4.44 -24.82 N	78.26 3.36 -29.29 N	58.64 2.07 -23.93 N	
HOLTSVILLE_IC_5 23694	73.12 -1.82 -157.20 N	67.05 1.16 -31.62 N	43.08 2.16 0.00 N	51.78 2.08 0.00 N	30.44 1.37 0.00 N	0.84 0.18 0.00 N	67.14 4.69 -11.94 N	79.01 6.33 -1.57 N	78.96 5.84 -11.06 N	76.75 6.08 -3.38 N	58.05 4.92 0.00 N	53.73 4.57 0.00 N	57.53 5.19 0.00 N	65.46 5.87 0.00 N	78.14 6.61 0.00 N	66.41 5.75 0.00 N	49.75 4.50 0.00 N	49.33 4.49 0.00 N	60.14 5.65 0.00 N	61.42 4.85 0.00 N	48.47 3.63 -2.44 N	77.89 4.44 -24.82 N	78.26 3.36 -29.29 N	58.64 2.07 -23.93 N	
HOLTSVILLE_IC_6	72.13	67.30	43.42	52.19	30.68	0.83	67.54	79.62	79.50	77.23	58.52	54.17	58.00	66.03	78.83	67.00	50.17	49.76	60.67	61.98	48.89	78.35	78.68	58.93	

23695	-2.55 -156.96 N	1.45 -31.58 N	2.49 0.00 N	2.49 0.00 N	1.62 0.00 N	0.18 0.00 N	5.11 -11.93 N	6.94 -1.56 N	6.38 -11.05 N	6.56 -3.38 N	5.39 0.00 N	5.01 0.00 N	5.66 0.00 N	6.43 0.00 N	7.30 0.00 N	6.33 0.00 N	4.92 0.00 N	4.92 0.00 N	6.19 0.00 N	5.42 0.00 N	4.05 -2.44 N	4.90 -24.82 N	3.78 -29.29 N	2.36 -23.93 N
HOLTSVILLE_IC_7 23696	72.13 -2.55 -156.96 N	67.30 1.45 -31.58 N	43.42 2.49 0.00 N	52.19 2.49 0.00 N	30.68 1.62 0.00 N	0.83 0.18 0.00 N	67.54 5.11 -11.93 N	79.62 6.94 -1.56 N	79.50 6.38 -11.05 N	77.23 6.56 -3.38 N	58.52 5.39 0.00 N	54.17 5.01 0.00 N	58.00 5.66 0.00 N	66.03 6.43 0.00 N	78.83 7.30 0.00 N	67.00 6.33 0.00 N	50.17 4.92 0.00 N	49.76 4.92 0.00 N	60.67 6.19 0.00 N	61.98 5.42 0.00 N	48.89 4.05 -2.44 N	78.35 4.90 -24.82 N	78.68 3.78 -29.29 N	58.93 2.36 -23.93 N
HOLTSVILLE_IC_8 23697	72.13 -2.55 -156.96 N	67.30 1.45 -31.58 N	43.42 2.49 0.00 N	52.19 2.49 0.00 N	30.68 1.62 0.00 N	0.83 0.18 0.00 N	67.54 5.11 -11.93 N	79.62 6.94 -1.56 N	79.50 6.38 -11.05 N	77.23 6.56 -3.38 N	58.52 5.39 0.00 N	54.17 5.01 0.00 N	58.00 5.66 0.00 N	66.03 6.43 0.00 N	78.83 7.30 0.00 N	67.00 6.33 0.00 N	50.17 4.92 0.00 N	49.76 4.92 0.00 N	60.67 6.19 0.00 N	61.98 5.42 0.00 N	48.89 4.05 -2.44 N	78.35 4.90 -24.82 N	78.68 3.78 -29.29 N	58.93 2.36 -23.93 N
HOLTSVILLE_IC_9 23698	72.13 -2.55 -156.96 N	67.30 1.45 -31.58 N	43.42 2.49 0.00 N	52.19 2.49 0.00 N	30.68 1.62 0.00 N	0.83 0.18 0.00 N	67.54 5.11 -11.93 N	79.62 6.94 -1.56 N	79.50 6.38 -11.05 N	77.23 6.56 -3.38 N	58.52 5.39 0.00 N	54.17 5.01 0.00 N	58.00 5.66 0.00 N	66.03 6.43 0.00 N	78.83 7.30 0.00 N	67.00 6.33 0.00 N	50.17 4.92 0.00 N	49.76 4.92 0.00 N	60.67 6.19 0.00 N	61.98 5.42 0.00 N	48.89 4.05 -2.44 N	78.35 4.90 -24.82 N	78.68 3.78 -29.29 N	58.93 2.36 -23.93 N
HQ_GEN_CEDARS 23644	-86.58 -4.30 0.00 N	35.94 1.67 0.00 N	42.87 1.94 0.00 N	52.09 2.39 0.00 N	30.50 1.43 0.00 N	0.73 0.08 0.00 N	52.47 1.97 0.00 N	71.63 0.51 0.00 N	61.61 -0.46 0.00 N	67.02 -0.28 0.00 N	52.80 -0.32 0.00 N	48.86 -0.31 0.00 N	51.91 -0.44 0.00 N	58.91 -0.69 0.00 N	70.76 -0.77 0.00 N	60.24 -0.43 0.00 N	44.62 -0.63 0.00 N	44.09 -0.75 0.00 N	53.47 -1.02 0.00 N	55.77 -0.80 0.00 N	41.76 -0.64 0.00 N	48.43 -0.20 0.00 N	46.30 0.69 0.00 N	33.96 1.33 0.00 N
HQ_GEN_CEDARS_PROXY 323590	-84.38 -2.11 0.00 N	35.02 0.75 0.00 N	41.77 0.84 0.00 N	50.74 1.04 0.00 N	29.71 0.64 0.00 N	49.15 0.80 -13.99 N	50.92 0.40 0.00 N	71.22 0.10 0.00 N	58.99 0.26 15.40 N	67.24 -0.06 0.00 N	53.01 -0.11 0.00 N	49.04 -0.13 0.00 N	52.13 -0.21 0.00 N	59.22 -0.38 0.00 N	71.17 -0.36 0.00 N	60.59 -0.07 0.00 N	44.91 -0.34 0.00 N	48.64 -0.49 -0.87 N	53.79 -0.70 0.00 N	56.07 -0.50 0.00 N	60.42 -0.51 1.56 N	50.81 0.25 -3.88 N	46.41 0.80 0.00 N	33.38 0.74 0.00 N
HQ_GEN_IMPORT 323601	-82.45 -0.18 0.00 N	34.28 0.01 0.00 N	40.92 -0.01 0.00 N	49.70 0.00 0.00 N	29.08 0.01 0.00 N	48.35 0.00 -13.99 N	50.26 -0.26 0.00 N	70.60 -0.52 0.00 N	57.92 -0.82 15.40 N	66.70 -0.60 0.00 N	52.63 -0.49 0.00 N	48.70 -0.47 0.00 N	51.82 -0.52 0.00 N	58.95 -0.65 0.00 N	70.79 -0.75 0.00 N	60.37 -0.30 0.00 N	44.79 -0.46 0.00 N	48.57 -0.56 -0.87 N	53.84 -0.65 0.00 N	55.99 -0.58 0.00 N	60.31 -0.63 1.56 N	50.57 0.00 -3.88 N	45.67 0.05 0.00 N	32.72 0.09 0.00 N
HQ_GEN_WHEEL 23651	-82.45 -0.18 0.00 N	34.28 0.01 0.00 N	40.92 -0.01 0.00 N	49.70 0.00 0.00 N	29.08 0.01 0.00 N	48.35 0.00 -13.99 N	50.26 -0.26 0.00 N	70.60 -0.52 0.00 N	57.92 -0.82 15.40 N	66.70 -0.60 0.00 N	52.63 -0.49 0.00 N	48.70 -0.47 0.00 N	51.82 -0.52 0.00 N	58.95 -0.65 0.00 N	70.79 -0.75 0.00 N	60.37 -0.30 0.00 N	44.79 -0.46 0.00 N	48.57 -0.56 -0.87 N	53.84 -0.65 0.00 N	55.99 -0.58 0.00 N	60.31 -0.63 1.56 N	50.57 0.00 -3.88 N	45.67 0.05 0.00 N	32.72 0.09 0.00 N
HUDSON_AVE_GT_3 23810	-86.60 -4.33 0.00 N	36.20 1.92 0.00 N	43.17 2.24 0.00 N	52.44 2.74 0.00 N	30.68 1.61 0.00 N	0.72 0.07 0.00 N	54.15 3.64 0.00 N	76.55 5.43 0.00 N	67.12 5.06 0.00 N	72.79 5.48 0.00 N	57.42 4.28 -0.01 N	53.21 4.04 0.00 N	56.95 4.61 0.00 N	65.09 5.49 0.00 N	77.96 6.43 0.00 N	65.68 5.01 0.00 N	49.29 4.04 0.00 N	48.82 3.98 0.00 N	59.44 4.95 0.00 N	61.32 4.75 0.00 N	45.94 3.54 0.00 N	52.27 3.64 0.00 N	48.39 2.78 0.00 N	34.46 1.83 0.00 N
HUDSON_AVE_GT_4 23540	-86.60 -4.33 0.00 N	36.20 1.92 0.00 N	43.17 2.24 0.00 N	52.44 2.74 0.00 N	30.68 1.61 0.00 N	0.72 0.07 0.00 N	54.15 3.64 0.00 N	76.55 5.43 0.00 N	67.12 5.06 0.00 N	72.79 5.48 0.00 N	57.42 4.28 -0.01 N	53.21 4.04 0.00 N	56.95 4.61 0.00 N	65.09 5.49 0.00 N	77.96 6.43 0.00 N	65.68 5.01 0.00 N	49.29 4.04 0.00 N	48.82 3.98 0.00 N	59.44 4.95 0.00 N	61.32 4.75 0.00 N	45.94 3.54 0.00 N	52.27 3.64 0.00 N	48.39 2.78 0.00 N	34.46 1.83 0.00 N
HUDSON_AVE_GT_5 23657	-86.60 -4.33 0.00 N	36.20 1.92 0.00 N	43.17 2.24 0.00 N	52.44 2.74 0.00 N	30.68 1.61 0.00 N	0.72 0.07 0.00 N	54.15 3.64 0.00 N	76.55 5.43 0.00 N	67.12 5.06 0.00 N	72.79 5.48 0.00 N	57.42 4.28 -0.01 N	53.21 4.04 0.00 N	56.95 4.61 0.00 N	65.09 5.49 0.00 N	77.96 6.43 0.00 N	65.68 5.01 0.00 N	49.29 4.04 0.00 N	48.82 3.98 0.00 N	59.44 4.95 0.00 N	61.32 4.75 0.00 N	45.94 3.54 0.00 N	52.27 3.64 0.00 N	48.39 2.78 0.00 N	34.46 1.83 0.00 N
HUDSON_AVE_10 24168	-86.23 -3.96 0.00 N	36.05 1.78 0.00 N	42.99 2.06 0.00 N	52.28 2.58 0.00 N	30.57 1.50 0.00 N	0.71 0.05 0.00 N	53.91 3.39 0.00 N	76.21 5.10 0.00 N	66.86 4.80 0.00 N	72.45 5.15 0.00 N	57.18 4.04 -0.01 N	52.98 3.81 0.00 N	56.72 4.37 0.00 N	64.82 5.22 0.00 N	77.60 6.07 0.00 N	65.41 4.74 0.00 N	49.07 3.82 0.00 N	48.59 3.75 0.00 N	59.16 4.67 0.00 N	61.05 4.48 0.00 N	45.75 3.35 0.00 N	52.04 3.42 0.00 N	48.17 2.56 0.00 N	34.31 1.68 0.00 N
HUNTER_MOUNT___DRP 323613	-86.92 -4.65 0.00 N	36.41 2.14 0.00 N	43.52 2.59 0.00 N	52.86 3.15 0.00 N	30.91 1.85 0.00 N	0.71 0.05 0.00 N	54.12 3.61 0.00 N	76.63 5.51 0.00 N	67.16 5.09 0.00 N	72.87 5.57 0.00 N	57.52 4.40 0.00 N	53.20 4.04 0.00 N	56.77 4.42 0.00 N	64.74 5.14 0.00 N	77.65 6.12 0.00 N	65.41 4.74 0.00 N	49.01 3.76 0.00 N	48.62 3.78 0.00 N	59.32 4.83 0.00 N	61.41 4.84 0.00 N	46.00 3.60 0.00 N	52.31 3.69 0.00 N	48.64 3.02 0.00 N	34.66 2.03 0.00 N
HUNTLEY___63 23557	-77.35 4.93 0.00 N	31.67 -2.60 0.00 N	37.85 -3.08 0.00 N	45.92 -3.78 0.00 N	26.88 -2.19 0.00 N	0.41 -0.24 0.00 N	47.16 -3.35 0.00 N	65.49 -5.63 0.00 N	56.89 -5.17 0.00 N	61.45 -5.85 0.00 N	48.76 -4.36 0.00 N	45.45 -3.72 0.00 N	48.20 -4.14 0.00 N	54.78 -4.82 0.00 N	65.65 -5.88 0.00 N	55.36 -5.31 0.00 N	41.60 -3.65 0.00 N	41.29 -3.55 0.00 N	49.75 -4.74 0.00 N	52.56 -4.00 0.00 N	38.97 -3.43 0.00 N	44.34 -4.29 0.00 N	42.62 -2.99 0.00 N	30.41 -2.22 0.00 N

HUNTLEY___64 23558	-77.35 4.93 0.00 N	31.67 -2.60 0.00 N	37.85 -3.08 0.00 N	45.92 -3.78 0.00 N	26.88 -2.19 0.00 N	0.41 -0.24 0.00 N	47.16 -3.35 0.00 N	65.49 -5.63 0.00 N	56.89 -5.17 0.00 N	61.45 -5.85 0.00 N	48.76 -4.36 0.00 N	45.45 -3.72 0.00 N	48.20 -4.14 0.00 N	54.78 -4.82 0.00 N	65.65 -5.88 0.00 N	55.36 -5.31 0.00 N	41.60 -3.65 0.00 N	41.29 -3.55 0.00 N	49.75 -4.74 0.00 N	52.56 -4.00 0.00 N	38.97 -3.43 0.00 N	44.34 -4.29 0.00 N	42.62 -2.99 0.00 N	30.41 -2.22 0.00 N
HUNTLEY___65 23559	-77.35 4.93 0.00 N	31.67 -2.60 0.00 N	37.85 -3.08 0.00 N	45.92 -3.78 0.00 N	26.88 -2.19 0.00 N	0.41 -0.24 0.00 N	47.16 -3.35 0.00 N	65.49 -5.63 0.00 N	56.89 -5.17 0.00 N	61.45 -5.85 0.00 N	48.76 -4.36 0.00 N	45.45 -3.72 0.00 N	48.20 -4.14 0.00 N	54.78 -4.82 0.00 N	65.65 -5.88 0.00 N	55.36 -5.31 0.00 N	41.60 -3.65 0.00 N	41.29 -3.55 0.00 N	49.75 -4.74 0.00 N	52.56 -4.00 0.00 N	38.97 -3.43 0.00 N	44.34 -4.29 0.00 N	42.62 -2.99 0.00 N	30.41 -2.22 0.00 N
HUNTLEY___66 23560	-77.35 4.93 0.00 N	31.67 -2.60 0.00 N	37.85 -3.08 0.00 N	45.92 -3.78 0.00 N	26.88 -2.19 0.00 N	0.41 -0.24 0.00 N	47.16 -3.35 0.00 N	65.49 -5.63 0.00 N	56.89 -5.17 0.00 N	61.45 -5.85 0.00 N	48.76 -4.36 0.00 N	45.45 -3.72 0.00 N	48.20 -4.14 0.00 N	54.78 -4.82 0.00 N	65.65 -5.88 0.00 N	55.36 -5.31 0.00 N	41.60 -3.65 0.00 N	41.29 -3.55 0.00 N	49.75 -4.74 0.00 N	52.56 -4.00 0.00 N	38.97 -3.43 0.00 N	44.34 -4.29 0.00 N	42.62 -2.99 0.00 N	30.41 -2.22 0.00 N
HUNTLEY___67 23561	-76.25 6.02 0.00 N	31.25 -3.02 0.00 N	37.34 -3.59 0.00 N	45.29 -4.41 0.00 N	26.52 -2.55 0.00 N	0.38 -0.28 0.00 N	46.42 -4.09 0.00 N	64.47 -6.47 0.00 N	56.01 -6.05 0.00 N	60.49 -6.80 0.00 N	47.99 -5.13 0.00 N	44.72 -4.44 0.00 N	47.44 -4.91 0.00 N	53.95 -5.95 0.00 N	64.65 -6.88 0.00 N	54.56 -6.11 0.00 N	41.01 -4.24 0.00 N	40.71 -4.13 0.00 N	49.05 -5.44 0.00 N	51.75 -4.82 0.00 N	38.36 -4.04 0.00 N	43.67 -4.95 0.00 N	41.85 -3.77 0.00 N	29.86 -2.78 0.00 N
HUNTLEY___68 23562	-76.25 6.02 0.00 N	31.25 -3.02 0.00 N	37.34 -3.59 0.00 N	45.29 -4.41 0.00 N	26.52 -2.55 0.00 N	0.38 -0.28 0.00 N	46.42 -4.09 0.00 N	64.47 -6.47 0.00 N	56.01 -6.05 0.00 N	60.49 -6.80 0.00 N	47.99 -5.13 0.00 N	44.72 -4.44 0.00 N	47.44 -4.91 0.00 N	53.95 -5.64 0.00 N	64.65 -6.88 0.00 N	54.56 -6.11 0.00 N	41.01 -4.24 0.00 N	40.71 -4.13 0.00 N	49.05 -5.44 0.00 N	51.75 -4.82 0.00 N	38.36 -4.04 0.00 N	43.67 -4.95 0.00 N	41.85 -3.77 0.00 N	29.86 -2.78 0.00 N
HYLAND___LFGE 323620	-82.80 -0.52 0.00 N	34.18 -0.09 0.00 N	40.75 -0.18 0.00 N	49.47 -0.23 0.00 N	28.93 -0.13 0.00 N	0.63 -0.03 0.00 N	51.91 1.40 0.00 N	73.45 2.33 0.00 N	63.81 1.75 0.00 N	68.92 1.62 0.00 N	54.73 1.61 0.00 N	50.76 1.59 0.00 N	53.77 1.42 0.00 N	61.06 1.47 0.00 N	72.80 1.27 0.00 N	61.21 0.55 0.00 N	45.80 0.55 0.00 N	45.50 0.66 0.00 N	55.43 0.94 0.00 N	58.47 1.91 0.00 N	43.31 0.91 0.00 N	49.21 0.59 0.00 N	46.36 0.75 0.00 N	32.80 0.16 0.00 N
INDECK___CORINTH 23802	-88.55 -6.28 0.00 N	37.25 2.98 0.00 N	44.68 3.75 0.00 N	54.26 4.56 0.00 N	31.76 2.70 0.00 N	0.70 0.04 0.00 N	54.76 4.26 0.00 N	78.22 7.10 0.00 N	68.39 6.33 0.00 N	73.34 6.04 0.00 N	57.79 4.67 0.00 N	52.70 3.54 0.00 N	55.48 3.13 0.00 N	63.16 3.57 0.00 N	75.84 4.31 0.00 N	63.90 3.23 0.00 N	48.18 2.93 0.00 N	47.89 3.05 0.00 N	59.01 4.53 0.00 N	60.65 4.09 0.00 N	46.27 3.87 0.00 N	52.50 3.88 0.00 N	48.89 3.28 0.00 N	34.89 2.26 0.00 N
INDECK___ILION 23567	-84.59 -2.31 0.00 N	35.39 1.11 0.00 N	42.33 1.40 0.00 N	51.40 1.70 0.00 N	30.04 0.98 0.00 N	0.57 -0.09 0.00 N	52.23 1.72 0.00 N	73.85 2.73 0.00 N	64.60 2.54 0.00 N	69.98 2.68 0.00 N	55.27 2.15 0.00 N	51.07 1.90 0.00 N	54.38 2.04 0.00 N	61.98 2.39 0.00 N	74.34 2.81 0.00 N	62.73 2.06 0.00 N	46.95 1.70 0.00 N	46.64 1.80 0.00 N	56.86 2.37 0.00 N	58.81 2.25 0.00 N	44.09 1.69 0.00 N	50.26 1.64 0.00 N	46.96 1.35 0.00 N	33.52 0.89 0.00 N
INDECK___OLEAN 23982	-80.37 1.90 0.00 N	33.15 -1.12 0.00 N	39.53 -1.39 0.00 N	48.02 -1.68 0.00 N	28.01 -1.06 0.00 N	0.55 -0.11 0.00 N	50.44 -0.07 0.00 N	71.08 -0.04 0.00 N	61.66 -0.41 0.00 N	66.68 -0.62 0.00 N	52.71 -0.42 0.00 N	49.00 -0.16 0.00 N	52.11 -0.23 0.00 N	60.32 0.72 0.00 N	71.73 0.20 0.00 N	60.04 -0.63 0.00 N	44.76 -0.48 0.00 N	44.48 -0.36 0.00 N	54.27 -0.22 0.00 N	57.12 0.55 0.00 N	42.18 -0.22 0.00 N	48.16 -0.46 0.00 N	45.28 -0.33 0.00 N	31.81 -0.83 0.00 N
INDECK___OSWEGO 23783	-79.90 2.37 0.00 N	33.22 -1.05 0.00 N	39.66 -1.27 0.00 N	48.13 -1.57 0.00 N	28.14 -0.93 0.00 N	0.63 -0.03 0.00 N	49.17 -1.34 0.00 N	69.31 -1.81 0.00 N	60.49 -1.57 0.00 N	65.55 -1.75 0.00 N	51.79 -1.33 0.00 N	47.95 -1.22 0.00 N	51.01 -1.34 0.00 N	58.02 -1.58 0.00 N	69.60 -1.94 0.00 N	58.88 -1.79 0.00 N	44.03 -1.22 0.00 N	43.65 -1.20 0.00 N	53.04 -1.45 0.00 N	55.20 -1.36 0.00 N	41.33 -1.07 0.00 N	47.26 -1.37 0.00 N	44.34 -1.28 0.00 N	31.73 -0.90 0.00 N
INDECK___YERKES 23781	-77.35 4.93 0.00 N	31.67 -2.60 0.00 N	37.85 -3.08 0.00 N	45.92 -3.78 0.00 N	26.88 -2.19 0.00 N	0.41 -0.24 0.00 N	47.16 -3.35 0.00 N	65.49 -5.63 0.00 N	56.89 -5.17 0.00 N	61.45 -5.85 0.00 N	48.76 -4.36 0.00 N	45.45 -3.72 0.00 N	48.20 -4.14 0.00 N	54.78 -4.82 0.00 N	65.65 -5.88 0.00 N	55.36 -5.31 0.00 N	41.60 -3.65 0.00 N	41.29 -3.55 0.00 N	49.75 -4.74 0.00 N	52.56 -4.00 0.00 N	38.97 -3.43 0.00 N	44.34 -4.29 0.00 N	42.62 -2.99 0.00 N	30.41 -2.22 0.00 N
INDIAN POINT_GT_1 24139	-85.76 -3.48 0.00 N	35.88 1.61 0.00 N	42.85 1.92 0.00 N	52.04 2.34 0.00 N	30.44 1.38 0.00 N	0.71 0.06 0.00 N	53.58 3.07 0.00 N	75.64 4.52 0.00 N	66.22 4.15 0.00 N	71.75 4.45 0.00 N	56.62 3.50 0.00 N	52.47 3.31 0.00 N	56.16 3.82 0.00 N	64.19 4.59 0.00 N	76.97 5.43 0.00 N	64.86 4.19 0.00 N	48.64 3.38 0.00 N	48.18 3.34 0.00 N	58.67 4.18 0.00 N	60.59 4.02 0.00 N	45.40 3.00 0.00 N	51.65 3.03 0.00 N	47.85 2.24 0.00 N	34.10 1.47 0.00 N
INDIAN POINT_GT_2 23659	-85.76 -3.48 0.00 N	35.88 1.61 0.00 N	42.85 1.92 0.00 N	52.04 2.34 0.00 N	30.44 1.38 0.00 N	0.71 0.06 0.00 N	53.58 3.07 0.00 N	75.64 4.52 0.00 N	66.22 4.15 0.00 N	71.75 4.45 0.00 N	56.62 3.50 0.00 N	52.47 3.31 0.00 N	56.16 3.82 0.00 N	64.19 4.59 0.00 N	76.97 5.43 0.00 N	64.86 4.19 0.00 N	48.64 3.38 0.00 N	48.18 3.34 0.00 N	58.67 4.18 0.00 N	60.59 4.02 0.00 N	45.40 3.00 0.00 N	51.65 3.03 0.00 N	47.85 2.24 0.00 N	34.10 1.47 0.00 N
INDIAN POINT_GT_3 24019	-85.76 -3.48 0.00 N	35.88 1.61 0.00 N	42.85 1.92 0.00 N	52.04 2.34 0.00 N	30.44 1.38 0.00 N	0.71 0.06 0.00 N	53.58 3.07 0.00 N	75.64 4.52 0.00 N	66.22 4.15 0.00 N	71.75 4.45 0.00 N	56.62 3.50 0.00 N	52.47 3.31 0.00 N	56.16 3.82 0.00 N	64.19 4.59 0.00 N	76.97 5.43 0.00 N	64.86 4.19 0.00 N	48.64 3.38 0.00 N	48.18 3.34 0.00 N	58.67 4.18 0.00 N	60.59 4.02 0.00 N	45.40 3.00 0.00 N	51.65 3.03 0.00 N	47.85 2.24 0.00 N	34.10 1.47 0.00 N

		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDIAN POINT____2	-85.66	35.82	42.77	51.95	30.39	0.70	53.49	75.50	66.06	71.57	56.48	52.33	56.02	64.04	76.81	64.72	48.51	48.06	58.52	60.45	45.29	51.53	47.74	34.02		
23530	-3.38	1.55	1.84	2.25	1.32	0.04	2.98	4.38	3.99	4.27	3.35	3.17	3.68	4.45	5.28	4.05	3.26	3.21	4.03	3.88	2.89	2.91	2.13	1.38		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
INDIAN POINT____3	-85.52	35.78	42.73	51.90	30.36	0.71	53.40	75.41	65.99	71.50	56.43	52.29	55.97	63.98	76.71	64.66	48.47	48.02	58.45	60.38	45.24	51.49	47.69	33.99		
23531	-3.25	1.51	1.80	2.19	1.29	0.05	2.89	4.29	3.93	4.21	3.30	3.12	3.62	4.38	5.18	3.99	3.22	3.17	3.97	3.81	2.84	2.86	2.08	1.36		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
IP CORINTH____1	-88.57	37.25	44.67	54.24	31.74	0.70	54.74	78.25	68.45	73.39	57.66	52.43	55.07	62.65	75.25	63.40	47.80	47.50	58.54	60.49	46.24	52.56	48.96	34.93		
23988	-6.30	2.98	3.74	4.53	2.67	0.05	4.23	7.13	6.38	6.09	4.54	3.26	2.73	3.06	3.72	2.73	2.55	2.66	4.05	3.93	3.84	3.94	3.35	2.29		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
IP____TICONDEROGA	-89.87	37.99	45.77	55.61	32.54	0.72	55.31	79.33	69.50	75.14	59.20	54.15	56.59	64.43	77.68	65.23	49.36	49.07	59.96	61.27	46.61	52.79	48.96	34.99		
23804	-7.60	3.72	4.85	5.91	3.47	0.06	4.80	8.21	7.44	7.84	6.08	4.98	4.25	4.83	6.15	4.56	4.11	4.23	5.47	4.71	4.21	4.17	3.35	2.35		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
JARVIS_____	-82.70	34.49	41.20	50.05	29.27	0.66	50.94	71.81	62.69	67.97	53.67	49.66	52.87	60.19	72.24	61.16	45.68	45.29	55.08	57.12	42.82	48.97	45.89	32.81		
23743	-0.43	0.22	0.27	0.35	0.20	0.00	0.43	0.69	0.63	0.67	0.55	0.49	0.52	0.59	0.71	0.49	0.43	0.45	0.59	0.55	0.42	0.35	0.27	0.18		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
JENNISON____1	-84.36	35.11	41.97	51.00	29.83	0.73	53.18	75.32	65.91	74.59	58.65	54.15	57.62	65.88	78.86	65.40	47.45	47.10	57.48	59.88	44.57	50.79	47.45	33.76		
23625	-2.09	0.84	1.04	1.30	0.76	0.08	2.66	4.20	3.85	7.29	5.53	4.99	5.28	6.28	7.33	4.73	2.20	2.26	2.99	3.32	2.17	2.16	1.83	1.13		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
JENNISON____2	-84.26	35.07	41.92	50.93	29.79	0.73	53.08	75.18	65.82	74.47	58.56	54.07	57.54	65.76	78.74	65.30	47.38	47.02	57.38	59.78	44.50	50.70	47.38	33.72		
23626	-1.98	0.80	1.00	1.23	0.73	0.07	2.57	4.06	3.75	7.18	5.43	4.90	5.19	6.17	7.21	4.63	2.13	2.18	2.89	3.22	2.10	2.08	1.77	1.08		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
KEDC PORT_JEFF_GT2	72.63	67.21	43.26	51.95	30.54	0.83	67.27	79.18	79.14	76.96	58.22	53.88	57.69	65.65	78.34	66.64	49.92	49.50	60.29	61.55	48.60	78.02	78.45	58.77		
24210	-2.27	1.33	2.33	2.25	1.47	0.17	4.82	6.49	6.03	6.29	5.09	4.71	5.35	6.06	6.81	5.97	4.66	4.66	5.80	4.99	3.75	4.58	3.54	2.21		
	-157.17	-31.62	0.00	0.00	0.00	0.00	-11.94	-1.57	-11.06	-3.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.44	-24.82	-29.29	-23.93		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
KEDC PORT_JEFF_GT3	72.63	67.21	43.26	51.95	30.54	0.83	67.27	79.18	79.14	76.96	58.22	53.88	57.69	65.65	78.34	66.64	49.92	49.50	60.29	61.55	48.60	78.02	78.45	58.77		
24211	-2.27	1.33	2.33	2.25	1.47	0.17	4.82	6.49	6.03	6.29	5.09	4.71	5.35	6.06	6.81	5.97	4.66	4.66	5.80	4.99	3.75	4.58	3.54	2.21		
	-157.17	-31.62	0.00	0.00	0.00	0.00	-11.94	-1.57	-11.06	-3.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.44	-24.82	-29.29	-23.93		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
KEDC_GLWD_GT4	-17.41	51.03	43.43	52.73	30.86	0.72	61.97	78.26	77.68	76.59	57.80	53.60	57.37	65.55	78.57	66.28	49.67	49.16	59.70	61.50	48.63	77.65	78.22	58.78		
24219	-4.59	2.05	2.50	3.03	1.80	0.06	4.16	5.88	5.46	5.92	4.68	4.43	5.03	5.96	7.03	5.61	4.42	4.32	5.21	4.93	3.79	4.20	3.32	2.21		
	-69.46	-14.71	0.00	0.00	0.00	0.00	-7.30	-1.26	-10.15	-3.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.44	-24.82	-29.29	-23.93		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
KEDC_GLWD_GT5	-17.41	51.03	43.43	52.73	30.86	0.72	61.97	78.26	77.68	76.59	57.80	53.60	57.37	65.55	78.57	66.28	49.67	49.16	59.70	61.50	48.63	77.65	78.22	58.78		
24220	-4.59	2.05	2.50	3.03	1.80	0.06	4.16	5.88	5.46	5.92	4.68	4.43	5.03	5.96	7.03	5.61	4.42	4.32	5.21	4.93	3.79	4.20	3.32	2.21		
	-69.46	-14.71	0.00	0.00	0.00	0.00	-7.30	-1.26	-10.15	-3.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.44	-24.82	-29.29	-23.93		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
KENSICO_____	-86.09	35.99	42.97	52.19	30.53	0.71	53.74	75.90	66.47	72.05	56.86	52.70	56.42	64.48	77.28	65.14	48.86	48.39	58.92	60.82	45.58	51.87	48.05	34.24		
23655	-3.81	1.72	2.04	2.50	1.46	0.05	3.23	4.79	4.41	4.75	3.74	3.54	4.07	4.88	5.75	4.47	3.61	3.55	4.43	4.25	3.18	3.25	2.44	1.60		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
KIAC_JFK_GT1	-86.36	36.10	43.03	52.43	30.65	0.70	53.82	76.14	66.83	72.40	57.16	52.95	56.70	64.76	77.53	65.37	49.04	48.53	59.06	60.98	45.73	52.02	48.13	34.30		
23816	-4.09	1.83	2.10	2.73	1.59	0.04	3.31	5.02	4.77	5.10	4.03	3.79	4.36	5.16	5.99	4.70	3.79	3.69	4.57	4.41	3.33	3.39	2.52	1.67		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
KIAC_JFK_GT2	-86.36	36.10	43.03	52.43	30.65	0.70	53.82	76.14	66.83	72.40	57.16	52.95	56.70	64.76	77.53	65.37	49.04	48.53	59.06	60.98	45.73	52.02	48.13	34.30		

23817	-4.09 0.00 N	1.83 0.00 N	2.10 0.00 N	2.73 0.00 N	1.59 0.00 N	0.04 0.00 N	3.31 0.00 N	5.02 0.00 N	4.77 0.00 N	5.10 0.00 N	4.03 -0.01 N	3.79 0.00 N	4.36 0.00 N	5.16 0.00 N	5.99 0.00 N	4.70 0.00 N	3.79 0.00 N	3.69 0.00 N	4.57 0.00 N	4.41 0.00 N	3.33 0.00 N	3.39 0.00 N	2.52 0.00 N	1.67 0.00 N
KINTIGH____ 23543	-75.71 6.56 0.00 N	31.06 -3.21 0.00 N	37.10 -3.83 0.00 N	44.98 -4.72 0.00 N	26.37 -2.70 0.00 N	0.43 -0.22 0.00 N	45.93 -4.58 0.00 N	63.98 -7.14 0.00 N	55.75 -6.31 0.00 N	60.22 -7.08 0.00 N	47.78 -5.35 0.00 N	44.45 -4.72 0.00 N	47.13 -5.21 0.00 N	53.43 -6.16 0.00 N	64.13 -7.41 0.00 N	54.15 -6.52 0.00 N	40.76 -4.49 0.00 N	40.43 -4.41 0.00 N	48.65 -5.84 0.00 N	51.19 -5.37 0.00 N	38.17 -4.23 0.00 N	43.43 -5.20 0.00 N	41.54 -4.08 0.00 N	29.72 -2.92 0.00 N
LEDERLE____ 23769	-86.69 -4.41 0.00 N	36.24 1.97 0.00 N	43.27 2.35 0.00 N	52.57 2.87 0.00 N	30.75 1.68 0.00 N	0.72 0.06 0.00 N	54.17 3.66 0.00 N	76.47 5.35 0.00 N	66.89 4.82 0.00 N	72.46 5.16 0.00 N	57.17 4.05 0.00 N	52.98 3.82 0.00 N	56.71 4.37 0.00 N	64.86 5.26 0.00 N	77.81 6.27 0.00 N	65.55 4.88 0.00 N	49.11 3.86 0.00 N	48.66 3.82 0.00 N	59.27 4.78 0.00 N	61.25 4.69 0.00 N	45.86 3.46 0.00 N	52.17 3.55 0.00 N	48.32 2.71 0.00 N	34.41 1.77 0.00 N
LINDEN COGEN____ 23786	-86.23 -3.95 0.00 N	36.05 1.77 0.00 N	43.00 2.07 0.00 N	52.23 2.53 0.00 N	30.55 1.49 0.00 N	0.71 0.05 0.00 N	53.92 3.41 0.00 N	76.24 5.13 0.00 N	66.83 4.76 0.00 N	72.45 5.15 0.00 N	57.18 4.04 -0.01 N	52.98 3.81 0.00 N	56.72 4.38 0.00 N	64.83 5.23 0.00 N	77.61 6.08 0.00 N	65.39 4.72 0.00 N	49.07 3.82 0.00 N	48.61 3.77 0.00 N	59.20 4.71 0.00 N	61.08 4.51 0.00 N	45.75 3.35 0.00 N	52.04 3.42 0.00 N	48.18 2.57 0.00 N	34.33 1.70 0.00 N
LIPA_MISC_IPP 23656	73.06 -1.85 -157.18 N	67.07 1.18 -31.62 N	43.13 2.20 0.00 N	51.83 2.12 0.00 N	30.47 1.40 0.00 N	0.84 0.18 0.00 N	67.24 4.79 -11.94 N	79.18 6.50 -1.57 N	79.09 5.97 -11.06 N	76.90 6.23 -3.38 N	58.17 5.05 0.00 N	53.83 4.67 0.00 N	57.64 5.30 0.00 N	65.58 5.99 0.00 N	78.27 6.73 0.00 N	66.52 5.85 0.00 N	49.83 4.58 0.00 N	49.42 4.57 0.00 N	60.28 5.79 0.00 N	61.54 4.98 0.00 N	48.56 3.71 -2.44 N	77.99 4.54 -24.82 N	78.33 3.43 -29.29 N	58.67 2.11 -23.93 N
LITTLE FALLS___HYD 24013	-86.95 -4.67 0.00 N	36.57 2.30 0.00 N	43.85 2.92 0.00 N	53.20 3.50 0.00 N	31.07 2.01 0.00 N	0.41 -0.25 0.00 N	53.80 3.29 0.00 N	76.40 5.28 0.00 N	66.99 4.93 0.00 N	72.52 5.22 0.00 N	57.29 4.17 0.00 N	52.84 3.67 0.00 N	56.29 3.94 0.00 N	64.23 4.64 0.00 N	77.03 5.50 0.00 N	64.74 4.08 0.00 N	48.57 3.32 0.00 N	48.33 3.49 0.00 N	59.07 4.58 0.00 N	60.84 4.28 0.00 N	45.67 3.27 0.00 N	51.80 3.18 0.00 N	48.27 2.66 0.00 N	34.40 1.77 0.00 N
LI_NEWBRDGE___DRP 323616	84.60 -3.66 -170.53 N	70.02 1.71 -34.03 N	43.19 2.26 0.00 N	52.33 2.63 0.00 N	30.66 1.59 0.00 N	0.70 0.04 0.00 N	67.06 3.95 -12.60 N	78.08 5.36 -1.61 N	78.25 5.00 -11.19 N	76.06 5.38 -3.38 N	57.32 4.20 0.00 N	53.15 3.98 0.00 N	56.90 4.55 0.00 N	64.99 5.40 0.00 N	77.86 6.33 0.00 N	65.81 5.14 0.00 N	49.30 4.05 0.00 N	48.80 3.95 0.00 N	59.32 4.83 0.00 N	61.03 4.46 0.00 N	48.38 3.54 -2.44 N	77.44 3.99 -24.82 N	78.06 3.16 -29.29 N	58.70 2.14 -23.93 N
LONG_LAKE_PHOENIX 24014	-79.82 2.45 0.00 N	33.17 -1.10 0.00 N	39.59 -1.34 0.00 N	48.05 -1.65 0.00 N	28.09 -0.97 0.00 N	0.64 -0.02 0.00 N	49.05 -1.46 0.00 N	69.18 -1.94 0.00 N	60.43 -1.64 0.00 N	65.50 -1.80 0.00 N	51.75 -1.37 0.00 N	47.94 -1.23 0.00 N	51.00 -1.34 0.00 N	58.01 -1.59 0.00 N	69.58 -1.95 0.00 N	58.85 -1.82 0.00 N	44.03 -1.22 0.00 N	43.63 -1.21 0.00 N	52.99 -1.50 0.00 N	55.16 -1.41 0.00 N	41.30 -1.09 0.00 N	47.21 -1.42 0.00 N	44.30 -1.31 0.00 N	31.68 -0.95 0.00 N
LOVETT___3 23632	-85.29 -3.02 0.00 N	35.68 1.41 0.00 N	42.61 1.68 0.00 N	51.76 2.06 0.00 N	30.28 1.22 0.00 N	0.70 0.05 0.00 N	53.30 2.78 0.00 N	75.20 4.09 0.00 N	65.75 3.69 0.00 N	71.20 3.91 0.00 N	56.18 3.05 0.00 N	52.04 2.88 0.00 N	55.71 3.36 0.00 N	63.69 4.09 0.00 N	76.39 4.86 0.00 N	64.36 3.69 0.00 N	48.26 3.01 0.00 N	47.81 2.96 0.00 N	58.23 3.75 0.00 N	60.13 3.56 0.00 N	45.06 2.66 0.00 N	51.26 2.64 0.00 N	47.47 1.86 0.00 N	33.85 1.21 0.00 N
LOVETT___4 23642	-85.86 -3.59 0.00 N	35.89 1.62 0.00 N	42.86 1.93 0.00 N	52.06 2.36 0.00 N	30.45 1.39 0.00 N	0.71 0.05 0.00 N	53.61 3.10 0.00 N	75.65 4.53 0.00 N	66.17 4.11 0.00 N	71.66 4.36 0.00 N	56.55 3.42 0.00 N	52.39 3.23 0.00 N	56.08 3.74 0.00 N	64.14 4.54 0.00 N	76.92 5.39 0.00 N	64.80 4.13 0.00 N	48.57 3.32 0.00 N	48.13 3.29 0.00 N	58.62 4.13 0.00 N	60.55 3.99 0.00 N	45.35 2.95 0.00 N	51.60 2.98 0.00 N	47.79 2.18 0.00 N	34.05 1.42 0.00 N
LOVETT___5 23593	-85.86 -3.59 0.00 N	35.89 1.62 0.00 N	42.86 1.93 0.00 N	52.06 2.36 0.00 N	30.45 1.39 0.00 N	0.71 0.05 0.00 N	53.61 3.10 0.00 N	75.65 4.53 0.00 N	66.17 4.11 0.00 N	71.66 4.36 0.00 N	56.55 3.42 0.00 N	52.39 3.23 0.00 N	56.08 3.74 0.00 N	64.14 4.54 0.00 N	76.92 5.39 0.00 N	64.80 4.13 0.00 N	48.57 3.32 0.00 N	48.13 3.29 0.00 N	58.62 4.13 0.00 N	60.55 3.99 0.00 N	45.35 2.95 0.00 N	51.60 2.98 0.00 N	47.79 2.18 0.00 N	34.05 1.42 0.00 N
LOWER RAQUET___HYD 24057	-84.47 -2.20 0.00 N	35.02 0.75 0.00 N	41.74 0.81 0.00 N	50.71 1.01 0.00 N	29.70 0.63 0.00 N	0.72 0.06 0.00 N	50.73 0.21 0.00 N	71.20 0.08 0.00 N	61.78 -0.29 0.00 N	67.70 0.40 0.00 N	53.30 0.17 0.00 N	49.28 0.11 0.00 N	52.28 -0.06 0.00 N	59.38 -0.22 0.00 N	71.36 -0.17 0.00 N	60.64 -0.03 0.00 N	44.88 -0.37 0.00 N	44.20 -0.64 0.00 N	53.39 -1.10 0.00 N	55.71 -0.85 0.00 N	41.66 -0.74 0.00 N	48.59 -0.03 0.00 N	46.37 0.76 0.00 N	33.29 0.65 0.00 N
LOWER___HUDSON 24059	-86.73 -4.46 0.00 N	36.50 2.23 0.00 N	43.77 2.84 0.00 N	53.13 3.43 0.00 N	31.03 1.97 0.00 N	0.68 0.02 0.00 N	53.45 2.94 0.00 N	75.77 4.65 0.00 N	66.26 4.19 0.00 N	71.72 4.42 0.00 N	56.50 3.37 0.00 N	52.02 2.85 0.00 N	55.15 2.81 0.00 N	62.84 3.24 0.00 N	75.50 3.97 0.00 N	63.63 2.96 0.00 N	47.92 2.67 0.00 N	47.60 2.76 0.00 N	58.01 3.52 0.00 N	59.66 3.09 0.00 N	45.03 2.63 0.00 N	51.22 2.59 0.00 N	47.84 2.23 0.00 N	34.20 1.56 0.00 N
LWR___OSWEGATCHIE_HYD 23850	-83.55 -1.28 0.00 N	34.67 0.40 0.00 N	41.30 0.37 0.00 N	50.19 0.49 0.00 N	29.40 0.33 0.00 N	0.74 0.09 0.00 N	50.96 0.45 0.00 N	71.65 0.54 0.00 N	62.10 0.03 0.00 N	67.75 0.45 0.00 N	53.38 0.26 0.00 N	49.34 0.17 0.00 N	52.38 0.04 0.00 N	59.49 -0.11 0.00 N	71.40 -0.14 0.00 N	60.49 -0.18 0.00 N	44.96 -0.29 0.00 N	44.41 -0.44 0.00 N	53.82 -0.67 0.00 N	56.18 -0.39 0.00 N	42.00 -0.40 0.00 N	48.69 0.07 0.00 N	46.20 0.58 0.00 N	33.10 0.47 0.00 N

LYONS_FALL_HYD 23570	-82.76 -0.49 0.00 N	34.41 0.14 0.00 N	41.05 0.12 0.00 N	49.85 0.15 0.00 N	29.19 0.12 0.00 N	0.72 0.06 0.00 N	51.23 0.72 0.00 N	72.35 1.23 0.00 N	62.98 0.92 0.00 N	68.37 1.07 0.00 N	53.98 0.85 0.00 N	49.88 0.71 0.00 N	53.01 0.67 0.00 N	60.30 0.70 0.00 N	72.30 0.76 0.00 N	61.12 0.46 0.00 N	45.61 0.36 0.00 N	45.20 0.36 0.00 N	55.00 0.51 0.00 N	57.28 0.71 0.00 N	42.80 0.40 0.00 N	49.04 0.42 0.00 N	46.08 0.46 0.00 N	32.92 0.28 0.00 N
MAPLE_RIDGE_WT_1 323574	-81.92 0.35 0.00 N	34.07 -0.21 0.00 N	40.62 -0.31 0.00 N	49.41 -0.29 0.00 N	28.89 -0.18 0.00 N	0.69 0.03 0.00 N	50.33 -0.18 0.00 N	70.89 -0.23 0.00 N	61.87 -0.19 0.00 N	67.14 -0.15 0.00 N	53.07 -0.05 0.00 N	49.12 -0.05 0.00 N	52.29 -0.05 0.00 N	59.46 -0.14 0.00 N	71.36 -0.17 0.00 N	60.53 -0.13 0.00 N	45.12 -0.13 0.00 N	44.70 -0.13 0.00 N	54.20 -0.29 0.00 N	56.28 -0.29 0.00 N	42.17 -0.23 0.00 N	48.35 -0.28 0.00 N	45.47 -0.14 0.00 N	32.57 -0.07 0.00 N
MAPLE_RIDGE_WT_2 323611	-81.92 0.35 0.00 N	34.07 -0.21 0.00 N	40.62 -0.31 0.00 N	49.41 -0.29 0.00 N	28.89 -0.18 0.00 N	0.69 0.03 0.00 N	50.33 -0.18 0.00 N	70.89 -0.23 0.00 N	61.87 -0.19 0.00 N	67.14 -0.15 0.00 N	53.07 -0.05 0.00 N	49.12 -0.05 0.00 N	52.29 -0.05 0.00 N	59.46 -0.14 0.00 N	71.36 -0.17 0.00 N	60.53 -0.13 0.00 N	45.12 -0.13 0.00 N	44.70 -0.13 0.00 N	54.20 -0.29 0.00 N	56.28 -0.29 0.00 N	42.17 -0.23 0.00 N	48.35 -0.28 0.00 N	45.47 -0.14 0.00 N	32.57 -0.07 0.00 N
MG INDUSTRY___DRP 24185	-84.96 -2.69 0.00 N	35.65 1.38 0.00 N	42.57 1.64 0.00 N	51.88 2.18 0.00 N	30.32 1.25 0.00 N	0.65 -0.01 0.00 N	52.55 2.05 0.00 N	74.06 2.94 0.00 N	64.72 2.66 0.00 N	70.15 2.86 0.00 N	55.35 2.23 0.00 N	51.19 2.02 0.00 N	54.52 2.18 0.00 N	62.18 2.58 0.00 N	74.67 3.14 0.00 N	63.02 2.35 0.00 N	47.28 2.02 0.00 N	46.89 2.05 0.00 N	57.06 2.57 0.00 N	58.88 2.31 0.00 N	44.25 1.85 0.00 N	50.42 1.80 0.00 N	47.10 1.49 0.00 N	33.68 1.05 0.00 N
MID___OSWEGATCHIE_HYD 23849	-83.55 -1.28 0.00 N	34.67 0.40 0.00 N	41.30 0.37 0.00 N	50.19 0.49 0.00 N	29.40 0.33 0.00 N	0.74 0.09 0.00 N	50.96 0.45 0.00 N	71.65 0.54 0.00 N	62.10 0.03 0.00 N	67.75 0.45 0.00 N	53.38 0.26 0.00 N	49.34 0.17 0.00 N	52.38 0.04 0.00 N	59.49 -0.11 0.00 N	71.40 -0.14 0.00 N	60.49 -0.18 0.00 N	44.96 -0.29 0.00 N	44.41 -0.44 0.00 N	53.82 -0.67 0.00 N	56.18 -0.39 0.00 N	42.00 -0.40 0.00 N	48.69 0.07 0.00 N	46.20 0.58 0.00 N	33.10 0.47 0.00 N
MID___RAQUETTE_HYD 23851	-84.47 -2.20 0.00 N	35.02 0.75 0.00 N	41.74 0.81 0.00 N	50.71 1.01 0.00 N	29.70 0.63 0.00 N	0.72 0.04 0.00 N	50.73 0.21 0.00 N	71.20 0.08 0.00 N	61.78 -0.29 0.00 N	67.70 0.40 0.00 N	53.30 0.17 0.00 N	49.28 0.11 0.00 N	52.28 -0.06 0.00 N	59.38 -0.22 0.00 N	71.36 -0.17 0.00 N	60.64 -0.03 0.00 N	44.88 -0.37 0.00 N	44.20 -0.64 0.00 N	53.39 -1.10 0.00 N	55.71 -0.85 0.00 N	41.66 -0.74 0.00 N	48.59 -0.03 0.00 N	46.37 0.76 0.00 N	33.29 0.65 0.00 N
MILLIKEN___1 23584	-78.77 3.50 0.00 N	32.66 -1.61 0.00 N	38.96 -1.96 0.00 N	47.14 -2.56 0.00 N	27.66 -1.41 0.00 N	0.69 0.03 0.00 N	49.02 -1.50 0.00 N	69.27 -1.85 0.00 N	60.46 -1.60 0.00 N	65.92 -1.37 0.00 N	52.10 -1.03 0.00 N	47.79 -1.38 0.00 N	50.66 -1.68 0.00 N	57.62 -1.97 0.00 N	68.94 -2.59 0.00 N	57.96 -2.71 0.00 N	44.13 -1.12 0.00 N	44.20 -0.64 0.00 N	53.31 -1.17 0.00 N	54.80 -1.76 0.00 N	41.62 -0.78 0.00 N	47.53 -1.10 0.00 N	45.17 -0.44 0.00 N	32.85 0.21 0.00 N
MILLIKEN___2 23585	-78.77 3.50 0.00 N	32.66 -1.61 0.00 N	38.96 -1.96 0.00 N	47.14 -2.56 0.00 N	27.66 -1.41 0.00 N	0.69 0.03 0.00 N	49.02 -1.50 0.00 N	69.27 -1.85 0.00 N	60.46 -1.60 0.00 N	65.92 -1.37 0.00 N	52.10 -1.03 0.00 N	47.79 -1.38 0.00 N	50.66 -1.68 0.00 N	57.62 -1.97 0.00 N	68.94 -2.59 0.00 N	57.96 -2.71 0.00 N	44.13 -1.12 0.00 N	44.20 -0.64 0.00 N	53.31 -1.17 0.00 N	54.80 -1.76 0.00 N	41.62 -0.78 0.00 N	47.53 -1.10 0.00 N	45.17 -0.44 0.00 N	32.85 0.21 0.00 N
MILLIKEN___DIESEL 23629	-78.77 3.50 0.00 N	32.66 -1.61 0.00 N	38.96 -1.96 0.00 N	47.14 -2.56 0.00 N	27.66 -1.41 0.00 N	0.69 0.03 0.00 N	49.02 -1.50 0.00 N	69.27 -1.85 0.00 N	60.46 -1.60 0.00 N	65.92 -1.37 0.00 N	52.10 -1.03 0.00 N	47.79 -1.38 0.00 N	50.66 -1.68 0.00 N	57.62 -1.97 0.00 N	68.94 -2.59 0.00 N	57.96 -2.71 0.00 N	44.13 -1.12 0.00 N	44.20 -0.64 0.00 N	53.31 -1.17 0.00 N	54.80 -1.76 0.00 N	41.62 -0.78 0.00 N	47.53 -1.10 0.00 N	45.17 -0.44 0.00 N	32.85 0.21 0.00 N
MILLSEAT___LFGE 323607	-78.09 4.18 0.00 N	32.00 -2.28 0.00 N	38.23 -2.70 0.00 N	46.36 -3.34 0.00 N	27.15 -1.92 0.00 N	0.43 -0.22 0.00 N	47.76 -2.76 0.00 N	66.66 -4.46 0.00 N	58.07 -3.99 0.00 N	62.70 -4.60 0.00 N	49.76 -3.37 0.00 N	46.33 -2.84 0.00 N	49.10 -3.24 0.00 N	55.74 -3.86 0.00 N	66.72 -4.80 0.00 N	56.24 -4.43 0.00 N	42.23 -3.03 0.00 N	41.88 -2.96 0.00 N	50.52 -3.97 0.00 N	53.38 -3.19 0.00 N	39.61 -2.79 0.00 N	45.04 -3.58 0.00 N	43.07 -2.55 0.00 N	30.68 -1.95 0.00 N
MODEL_CITY_ENERGY 24167	-76.69 5.58 0.00 N	31.36 -2.91 0.00 N	37.48 -3.44 0.00 N	45.47 -4.23 0.00 N	26.63 -2.44 0.00 N	0.38 -0.28 0.00 N	46.54 -3.97 0.00 N	64.62 -6.50 0.00 N	56.22 -5.84 0.00 N	60.68 -6.62 0.00 N	48.15 -4.97 0.00 N	44.87 -4.29 0.00 N	47.57 -4.77 0.00 N	54.00 -5.59 0.00 N	64.73 -6.80 0.00 N	54.62 -6.05 0.00 N	41.07 -4.18 0.00 N	40.76 -4.08 0.00 N	49.03 -5.46 0.00 N	51.80 -4.77 0.00 N	38.45 -3.95 0.00 N	43.75 -4.88 0.00 N	42.03 -3.58 0.00 N	30.02 -2.62 0.00 N
MODERN_LFGE___ 323580	-76.69 5.58 0.00 N	31.36 -2.91 0.00 N	37.48 -3.44 0.00 N	45.47 -4.23 0.00 N	26.63 -2.44 0.00 N	0.38 -0.28 0.00 N	46.54 -3.97 0.00 N	64.62 -6.50 0.00 N	56.22 -5.84 0.00 N	60.68 -6.62 0.00 N	48.15 -4.97 0.00 N	44.87 -4.29 0.00 N	47.57 -4.77 0.00 N	54.00 -5.59 0.00 N	64.73 -6.80 0.00 N	54.62 -6.05 0.00 N	41.07 -4.18 0.00 N	40.76 -4.08 0.00 N	49.03 -5.46 0.00 N	51.80 -4.77 0.00 N	38.45 -3.95 0.00 N	43.75 -4.88 0.00 N	42.03 -3.58 0.00 N	30.02 -2.62 0.00 N
MOHAWK_PAPER___DRP 24187	-86.30 -4.02 0.00 N	36.21 1.94 0.00 N	43.34 2.42 0.00 N	52.60 2.90 0.00 N	30.70 1.63 0.00 N	0.66 0.00 0.00 N	53.00 2.49 0.00 N	75.00 3.88 0.00 N	65.62 3.56 0.00 N	71.12 3.83 0.00 N	56.08 2.96 0.00 N	51.76 2.60 0.00 N	54.97 2.63 0.00 N	62.60 3.00 0.00 N	75.17 3.64 0.00 N	63.38 2.71 0.00 N	47.67 2.42 0.00 N	47.33 2.49 0.00 N	57.66 3.17 0.00 N	59.44 2.87 0.00 N	44.76 2.36 0.00 N	50.96 2.34 0.00 N	47.68 2.07 0.00 N	34.07 1.44 0.00 N
MONGAUP___HYD 23641	-86.21 -3.94 0.00 N	36.05 1.78 0.00 N	43.08 2.15 0.00 N	52.34 2.63 0.00 N	30.62 1.55 0.00 N	0.73 0.07 0.00 N	53.92 3.40 0.00 N	76.11 4.99 0.00 N	66.41 4.35 0.00 N	71.96 4.67 0.00 N	56.76 3.63 0.00 N	52.55 3.39 0.00 N	56.16 3.82 0.00 N	64.14 4.54 0.00 N	76.89 5.35 0.00 N	64.52 3.85 0.00 N	48.33 3.08 0.00 N	47.54 2.70 0.00 N	58.00 3.51 0.00 N	60.06 3.49 0.00 N	45.21 2.81 0.00 N	51.83 3.21 0.00 N	48.18 2.56 0.00 N	34.30 1.67 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MONTAUK___DIESEL 23721	70.45 -4.44 -157.16 N	68.14 2.25 -31.61 N	44.49 3.56 0.00 N	53.43 3.73 0.00 N	31.42 2.35 0.00 N	0.91 0.25 0.00 N	69.46 7.01 -11.94 N	82.39 9.71 -1.57 N	81.73 8.61 -11.06 N	79.90 9.22 -3.38 N	60.59 7.47 0.00 N	56.09 6.93 0.00 N	60.06 7.71 0.00 N	67.84 8.24 0.00 N	80.72 9.19 0.00 N	69.18 8.51 0.00 N	51.92 6.67 0.00 N	51.74 6.90 0.00 N	63.45 8.96 0.00 N	65.00 8.43 0.00 N	50.97 6.13 -2.44 N	80.52 7.07 -24.82 N	80.48 5.57 -29.29 N	60.02 3.45 -23.93 N	
MUNSVILLE_WIND_PWR 323609	-85.15 -2.87 0.00 N	35.35 1.08 0.00 N	42.34 1.41 0.00 N	51.42 1.72 0.00 N	30.09 1.03 0.00 N	0.82 0.16 0.00 N	54.16 3.65 0.00 N	76.95 5.84 0.00 N	67.34 5.28 0.00 N	75.16 7.87 0.00 N	59.10 5.97 0.00 N	54.36 5.20 0.00 N	57.59 5.25 0.00 N	65.75 6.15 0.00 N	78.66 7.13 0.00 N	65.40 4.73 0.00 N	48.20 2.95 0.00 N	48.04 3.20 0.00 N	58.63 4.14 0.00 N	61.02 4.46 0.00 N	45.39 2.99 0.00 N	51.55 2.93 0.00 N	48.37 2.75 0.00 N	34.52 1.89 0.00 N	
N SALMON___HYD 24042	-83.81 -1.54 0.00 N	34.75 0.48 0.00 N	41.43 0.50 0.00 N	50.30 0.61 0.00 N	29.45 0.38 0.00 N	0.77 0.11 0.00 N	50.95 0.44 0.00 N	72.23 1.11 0.00 N	62.93 0.86 0.00 N	68.41 1.11 0.00 N	53.95 0.83 0.00 N	49.90 0.73 0.00 N	52.96 0.61 0.00 N	60.20 0.60 0.00 N	72.32 0.79 0.00 N	61.40 0.73 0.00 N	45.58 0.33 0.00 N	45.09 0.24 0.00 N	54.75 0.26 0.00 N	57.04 0.47 0.00 N	42.72 0.32 0.00 N	49.42 0.79 0.00 N	46.76 1.15 0.00 N	33.36 0.73 0.00 N	
N.E._GEN_SANDY PD 24062	-86.00 -3.73 0.00 N	36.13 1.86 0.00 N	48.55 2.58 -1.41 N	48.00 2.41 -3.50 N	47.00 2.38 -2.94 N	49.86 1.51 -13.99 N	53.01 2.49 0.00 N	75.10 3.98 0.00 N	63.50 4.76 15.40 N	71.26 3.96 0.00 N	56.21 3.09 0.00 N	51.88 2.71 0.00 N	55.09 2.75 0.00 N	62.79 3.19 0.00 N	75.48 3.94 0.00 N	63.57 2.90 0.00 N	47.84 2.59 0.00 N	52.00 2.87 -0.87 N	57.72 3.23 0.00 N	59.34 2.78 0.00 N	64.45 3.52 1.56 N	52.70 2.14 -3.88 N	47.40 1.79 0.00 N	33.89 1.26 0.00 N	
NARROWS_GT1_1 24228	-86.92 -4.64 0.00 N	36.33 2.06 0.00 N	43.36 2.43 0.00 N	52.65 2.95 0.00 N	30.82 1.75 0.00 N	0.72 0.06 0.00 N	54.44 3.92 0.00 N	76.93 5.81 -0.01 N	67.51 5.45 0.00 N	73.18 5.88 -0.01 N	57.73 4.60 -0.01 N	53.48 4.31 0.00 N	57.25 4.90 0.00 N	65.41 5.82 0.00 N	78.29 6.76 0.00 N	65.94 5.27 0.00 N	49.48 4.23 0.00 N	49.01 4.17 0.00 N	59.64 5.15 0.00 N	61.58 5.02 0.00 N	46.15 3.75 0.00 N	52.54 3.91 0.00 N	48.62 3.01 0.00 N	34.62 1.98 0.00 N	
NARROWS_GT1_2 24229	-86.92 -4.64 0.00 N	36.33 2.06 0.00 N	43.36 2.43 0.00 N	52.65 2.95 0.00 N	30.82 1.75 0.00 N	0.72 0.06 0.00 N	54.44 3.92 0.00 N	76.93 5.81 -0.01 N	67.51 5.45 0.00 N	73.18 5.88 -0.01 N	57.73 4.60 -0.01 N	53.48 4.31 0.00 N	57.25 4.90 0.00 N	65.41 5.82 0.00 N	78.29 6.76 0.00 N	65.94 5.27 0.00 N	49.48 4.23 0.00 N	49.01 4.17 0.00 N	59.64 5.15 0.00 N	61.58 5.02 0.00 N	46.15 3.75 0.00 N	52.54 3.91 0.00 N	48.62 3.01 0.00 N	34.62 1.98 0.00 N	
NARROWS_GT1_3 24230	-86.92 -4.64 0.00 N	36.33 2.06 0.00 N	43.36 2.43 0.00 N	52.65 2.95 0.00 N	30.82 1.75 0.00 N	0.72 0.06 0.00 N	54.44 3.92 0.00 N	76.93 5.81 -0.01 N	67.51 5.45 0.00 N	73.18 5.88 -0.01 N	57.73 4.60 -0.01 N	53.48 4.31 0.00 N	57.25 4.90 0.00 N	65.41 5.82 0.00 N	78.29 6.76 0.00 N	65.94 5.27 0.00 N	49.48 4.23 0.00 N	49.01 4.17 0.00 N	59.64 5.15 0.00 N	61.58 5.02 0.00 N	46.15 3.75 0.00 N	52.54 3.91 0.00 N	48.62 3.01 0.00 N	34.62 1.98 0.00 N	
NARROWS_GT1_4 24231	-86.92 -4.64 0.00 N	36.33 2.06 0.00 N	43.36 2.43 0.00 N	52.65 2.95 0.00 N	30.82 1.75 0.00 N	0.72 0.06 0.00 N	54.44 3.92 0.00 N	76.93 5.81 -0.01 N	67.51 5.45 0.00 N	73.18 5.88 -0.01 N	57.73 4.60 -0.01 N	53.48 4.31 0.00 N	57.25 4.90 0.00 N	65.41 5.82 0.00 N	78.29 6.76 0.00 N	65.94 5.27 0.00 N	49.48 4.23 0.00 N	49.01 4.17 0.00 N	59.64 5.15 0.00 N	61.58 5.02 0.00 N	46.15 3.75 0.00 N	52.54 3.91 0.00 N	48.62 3.01 0.00 N	34.62 1.98 0.00 N	
NARROWS_GT1_5 24232	-86.92 -4.64 0.00 N	36.33 2.06 0.00 N	43.36 2.43 0.00 N	52.65 2.95 0.00 N	30.82 1.75 0.00 N	0.72 0.06 0.00 N	54.44 3.92 0.00 N	76.93 5.81 -0.01 N	67.51 5.45 0.00 N	73.18 5.88 -0.01 N	57.73 4.60 -0.01 N	53.48 4.31 0.00 N	57.25 4.90 0.00 N	65.41 5.82 0.00 N	78.29 6.76 0.00 N	65.94 5.27 0.00 N	49.48 4.23 0.00 N	49.01 4.17 0.00 N	59.64 5.15 0.00 N	61.58 5.02 0.00 N	46.15 3.75 0.00 N	52.54 3.91 0.00 N	48.62 3.01 0.00 N	34.62 1.98 0.00 N	
NARROWS_GT1_6 24233	-86.92 -4.64 0.00 N	36.33 2.06 0.00 N	43.36 2.43 0.00 N	52.65 2.95 0.00 N	30.82 1.75 0.00 N	0.72 0.06 0.00 N	54.44 3.92 0.00 N	76.93 5.81 -0.01 N	67.51 5.45 0.00 N	73.18 5.88 -0.01 N	57.73 4.60 -0.01 N	53.48 4.31 0.00 N	57.25 4.90 0.00 N	65.41 5.82 0.00 N	78.29 6.76 0.00 N	65.94 5.27 0.00 N	49.48 4.23 0.00 N	49.01 4.17 0.00 N	59.64 5.15 0.00 N	61.58 5.02 0.00 N	46.15 3.75 0.00 N	52.54 3.91 0.00 N	48.62 3.01 0.00 N	34.62 1.98 0.00 N	
NARROWS_GT1_7 24234	-86.92 -4.64 0.00 N	36.33 2.06 0.00 N	43.36 2.43 0.00 N	52.65 2.95 0.00 N	30.82 1.75 0.00 N	0.72 0.06 0.00 N	54.44 3.92 0.00 N	76.93 5.81 -0.01 N	67.51 5.45 0.00 N	73.18 5.88 -0.01 N	57.73 4.60 -0.01 N	53.48 4.31 0.00 N	57.25 4.90 0.00 N	65.41 5.82 0.00 N	78.29 6.76 0.00 N	65.94 5.27 0.00 N	49.48 4.23 0.00 N	49.01 4.17 0.00 N	59.64 5.15 0.00 N	61.58 5.02 0.00 N	46.15 3.75 0.00 N	52.54 3.91 0.00 N	48.62 3.01 0.00 N	34.62 1.98 0.00 N	
NARROWS_GT1_8 24235	-86.92 -4.64 0.00 N	36.33 2.06 0.00 N	43.36 2.43 0.00 N	52.65 2.95 0.00 N	30.82 1.75 0.00 N	0.72 0.06 0.00 N	54.44 3.92 0.00 N	76.93 5.81 -0.01 N	67.51 5.45 0.00 N	73.18 5.88 -0.01 N	57.73 4.60 -0.01 N	53.48 4.31 0.00 N	57.25 4.90 0.00 N	65.41 5.82 0.00 N	78.29 6.76 0.00 N	65.94 5.27 0.00 N	49.48 4.23 0.00 N	49.01 4.17 0.00 N	59.64 5.15 0.00 N	61.58 5.02 0.00 N	46.15 3.75 0.00 N	52.54 3.91 0.00 N	48.62 3.01 0.00 N	34.62 1.98 0.00 N	
NARROWS_GT2_1 24236	-86.92 -4.64 0.00 N	36.33 2.06 0.00 N	43.36 2.43 0.00 N	52.65 2.95 0.00 N	30.82 1.75 0.00 N	0.72 0.06 0.00 N	54.44 3.92 0.00 N	76.93 5.81 -0.01 N	67.51 5.45 0.00 N	73.18 5.88 -0.01 N	57.73 4.60 -0.01 N	53.48 4.31 0.00 N	57.25 4.90 0.00 N	65.41 5.82 0.00 N	78.29 6.76 0.00 N	65.94 5.27 0.00 N	49.48 4.23 0.00 N	49.01 4.17 0.00 N	59.64 5.15 0.00 N	61.58 5.02 0.00 N	46.15 3.75 0.00 N	52.54 3.91 0.00 N	48.62 3.01 0.00 N	34.62 1.98 0.00 N	
NARROWS_GT2_2	-86.92	36.33	43.36	52.65	30.82	0.72	54.44	76.93	67.51	73.18	57.73	53.48	57.25	65.41	78.29	65.94	49.48	49.01	59.64	61.58	46.15	52.54	48.62	34.62	

24237	-4.64 0.00 N	2.06 0.00 N	2.43 0.00 N	2.95 0.00 N	1.75 0.00 N	0.06 0.00 N	3.92 0.00 N	5.81 -0.01 N	5.45 0.00 N	5.88 -0.01 N	4.60 -0.01 N	4.31 0.00 N	4.90 0.00 N	5.82 0.00 N	6.76 0.00 N	5.27 0.00 N	4.23 0.00 N	4.17 0.00 N	5.15 0.00 N	5.02 0.00 N	3.75 0.00 N	3.91 0.00 N	3.01 0.00 N	1.98 0.00 N
NARROWS_GT2_3 24238	-86.92 -4.64 0.00 N	36.33 2.06 0.00 N	43.36 2.43 0.00 N	52.65 2.95 0.00 N	30.82 1.75 0.00 N	0.72 0.06 0.00 N	54.44 3.92 0.00 N	76.93 5.81 -0.01 N	67.51 5.45 0.00 N	73.18 5.88 -0.01 N	57.73 4.60 -0.01 N	53.48 4.31 0.00 N	57.25 4.90 0.00 N	65.41 5.82 0.00 N	78.29 6.76 0.00 N	65.94 5.27 0.00 N	49.48 4.23 0.00 N	49.01 4.17 0.00 N	59.64 5.15 0.00 N	61.58 5.02 0.00 N	46.15 3.75 0.00 N	52.54 3.91 0.00 N	48.62 3.01 0.00 N	34.62 1.98 0.00 N
NARROWS_GT2_4 24239	-86.92 -4.64 0.00 N	36.33 2.06 0.00 N	43.36 2.43 0.00 N	52.65 2.95 0.00 N	30.82 1.75 0.00 N	0.72 0.06 0.00 N	54.44 3.92 0.00 N	76.93 5.81 -0.01 N	67.51 5.45 0.00 N	73.18 5.88 -0.01 N	57.73 4.60 -0.01 N	53.48 4.31 0.00 N	57.25 4.90 0.00 N	65.41 5.82 0.00 N	78.29 6.76 0.00 N	65.94 5.27 0.00 N	49.48 4.23 0.00 N	49.01 4.17 0.00 N	59.64 5.15 0.00 N	61.58 5.02 0.00 N	46.15 3.75 0.00 N	52.54 3.91 0.00 N	48.62 3.01 0.00 N	34.62 1.98 0.00 N
NARROWS_GT2_5 24240	-86.92 -4.64 0.00 N	36.33 2.06 0.00 N	43.36 2.43 0.00 N	52.65 2.95 0.00 N	30.82 1.75 0.00 N	0.72 0.06 0.00 N	54.44 3.92 0.00 N	76.93 5.81 -0.01 N	67.51 5.45 0.00 N	73.18 5.88 -0.01 N	57.73 4.60 -0.01 N	53.48 4.31 0.00 N	57.25 4.90 0.00 N	65.41 5.82 0.00 N	78.29 6.76 0.00 N	65.94 5.27 0.00 N	49.48 4.23 0.00 N	49.01 4.17 0.00 N	59.64 5.15 0.00 N	61.58 5.02 0.00 N	46.15 3.75 0.00 N	52.54 3.91 0.00 N	48.62 3.01 0.00 N	34.62 1.98 0.00 N
NARROWS_GT2_6 24241	-86.92 -4.64 0.00 N	36.33 2.06 0.00 N	43.36 2.43 0.00 N	52.65 2.95 0.00 N	30.82 1.75 0.00 N	0.72 0.06 0.00 N	54.44 3.92 0.00 N	76.93 5.81 -0.01 N	67.51 5.45 0.00 N	73.18 5.88 -0.01 N	57.73 4.60 -0.01 N	53.48 4.31 0.00 N	57.25 4.90 0.00 N	65.41 5.82 0.00 N	78.29 6.76 0.00 N	65.94 5.27 0.00 N	49.48 4.23 0.00 N	49.01 4.17 0.00 N	59.64 5.15 0.00 N	61.58 5.02 0.00 N	46.15 3.75 0.00 N	52.54 3.91 0.00 N	48.62 3.01 0.00 N	34.62 1.98 0.00 N
NARROWS_GT2_7 24242	-86.92 -4.64 0.00 N	36.33 2.06 0.00 N	43.36 2.43 0.00 N	52.65 2.95 0.00 N	30.82 1.75 0.00 N	0.72 0.06 0.00 N	54.44 3.92 0.00 N	76.93 5.81 -0.01 N	67.51 5.45 0.00 N	73.18 5.88 -0.01 N	57.73 4.60 -0.01 N	53.48 4.31 0.00 N	57.25 4.90 0.00 N	65.41 5.82 0.00 N	78.29 6.76 0.00 N	65.94 5.27 0.00 N	49.48 4.23 0.00 N	49.01 4.17 0.00 N	59.64 5.15 0.00 N	61.58 5.02 0.00 N	46.15 3.75 0.00 N	52.54 3.91 0.00 N	48.62 3.01 0.00 N	34.62 1.98 0.00 N
NARROWS_GT2_8 24243	-86.92 -4.64 0.00 N	36.33 2.06 0.00 N	43.36 2.43 0.00 N	52.65 2.95 0.00 N	30.82 1.75 0.00 N	0.72 0.06 0.00 N	54.44 3.92 0.00 N	76.93 5.81 -0.01 N	67.51 5.45 0.00 N	73.18 5.88 -0.01 N	57.73 4.60 -0.01 N	53.48 4.31 0.00 N	57.25 4.90 0.00 N	65.41 5.82 0.00 N	78.29 6.76 0.00 N	65.94 5.27 0.00 N	49.48 4.23 0.00 N	49.01 4.17 0.00 N	59.64 5.15 0.00 N	61.58 5.02 0.00 N	46.15 3.75 0.00 N	52.54 3.91 0.00 N	48.62 3.01 0.00 N	34.62 1.98 0.00 N
NEG CAPITAL___MECHNVIL 23645	-87.23 -4.95 0.00 N	36.69 2.43 0.00 N	44.00 3.07 0.00 N	53.41 3.71 0.00 N	31.21 2.14 0.00 N	0.70 0.04 0.00 N	53.85 3.34 0.00 N	76.50 5.38 0.00 N	66.86 4.80 0.00 N	72.27 4.97 0.00 N	57.01 3.88 0.00 N	52.64 3.47 0.00 N	55.66 3.31 0.00 N	63.28 3.69 0.00 N	75.99 4.45 0.00 N	64.03 3.36 0.00 N	48.26 3.01 0.00 N	47.96 3.11 0.00 N	58.54 4.05 0.00 N	60.17 3.60 0.00 N	45.45 3.05 0.00 N	51.61 2.99 0.00 N	48.15 2.54 0.00 N	34.40 1.76 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	-77.43 4.85 0.00 N	31.96 -2.31 0.00 N	38.16 -2.77 0.00 N	46.27 -3.43 0.00 N	27.10 -1.97 0.00 N	0.56 -0.10 0.00 N	47.58 -2.94 0.00 N	66.88 -4.24 0.00 N	58.39 -3.67 0.00 N	63.16 -4.14 0.00 N	50.02 -3.11 0.00 N	46.40 -2.77 0.00 N	49.29 -3.06 0.00 N	56.00 -3.60 0.00 N	67.11 -4.42 0.00 N	56.67 -4.00 0.00 N	42.51 -2.74 0.00 N	42.16 -2.68 0.00 N	51.03 -3.46 0.00 N	53.48 -3.08 0.00 N	39.91 -2.49 0.00 N	45.42 -3.20 0.00 N	42.95 -2.66 0.00 N	30.66 -1.97 0.00 N
NEG CENTRAL___DRP 24199	-80.35 1.93 0.00 N	33.22 -1.05 0.00 N	39.64 -1.29 0.00 N	48.09 -1.61 0.00 N	28.13 -0.93 0.00 N	0.59 -0.06 0.00 N	49.69 -0.82 0.00 N	69.92 -1.20 0.00 N	60.91 -1.15 0.00 N	66.03 -1.27 0.00 N	52.22 -0.91 0.00 N	48.43 -0.74 0.00 N	51.09 -1.26 0.00 N	57.74 -1.86 0.00 N	69.67 -1.87 0.00 N	58.76 -1.91 0.00 N	44.37 -0.88 0.00 N	44.22 -0.63 0.00 N	53.74 -0.75 0.00 N	55.90 -0.67 0.00 N	41.71 -0.69 0.00 N	47.76 -0.87 0.00 N	44.93 -0.68 0.00 N	32.00 -0.63 0.00 N
NEG CENTRAL___INDECK 23768	-82.21 0.06 0.00 N	33.91 -0.36 0.00 N	40.45 -0.48 0.00 N	49.10 -0.60 0.00 N	28.73 -0.34 0.00 N	0.60 -0.06 0.00 N	51.38 0.87 0.00 N	72.55 1.43 0.00 N	63.06 0.99 0.00 N	68.14 0.84 0.00 N	54.05 0.93 0.00 N	50.15 0.99 0.00 N	53.16 0.81 0.00 N	60.38 0.79 0.00 N	72.07 0.53 0.00 N	60.61 -0.06 0.00 N	45.38 0.13 0.00 N	45.07 0.23 0.00 N	54.86 0.38 0.00 N	57.82 1.26 0.00 N	42.83 0.43 0.00 N	48.68 0.06 0.00 N	45.91 0.30 0.00 N	32.50 -0.13 0.00 N
NEG CENTRAL___SENECA 23627	-80.43 1.84 0.00 N	33.17 -1.10 0.00 N	39.55 -1.38 0.00 N	48.02 -1.68 0.00 N	28.08 -0.99 0.00 N	0.57 -0.08 0.00 N	49.80 -0.71 0.00 N	70.02 -1.10 0.00 N	60.94 -1.12 0.00 N	66.00 -1.30 0.00 N	52.27 -0.85 0.00 N	48.54 -0.62 0.00 N	51.55 -0.80 0.00 N	58.85 -0.75 0.00 N	70.38 -1.15 0.00 N	59.25 -1.42 0.00 N	44.66 -0.59 0.00 N	44.55 -0.30 0.00 N	54.11 -0.38 0.00 N	56.33 -0.23 0.00 N	42.06 -0.34 0.00 N	47.98 -0.65 0.00 N	45.03 -0.59 0.00 N	31.99 -0.65 0.00 N
NEG CENTRAL___STATE_STREET 24147	-80.99 1.29 0.00 N	33.55 -0.72 0.00 N	40.03 -0.90 0.00 N	48.52 -1.18 0.00 N	28.41 -0.66 0.00 N	0.67 0.01 0.00 N	50.36 -0.15 0.00 N	71.14 0.02 0.00 N	62.07 0.01 0.00 N	67.38 0.08 0.00 N	53.30 0.17 0.00 N	49.21 0.04 0.00 N	52.07 -0.27 0.00 N	58.96 -0.64 0.00 N	70.63 -0.91 0.00 N	59.49 -1.18 0.00 N	44.87 -0.39 0.00 N	44.68 -0.16 0.00 N	54.21 -0.28 0.00 N	56.34 -0.23 0.00 N	42.25 -0.15 0.00 N	48.36 -0.26 0.00 N	45.62 0.00 0.00 N	32.74 0.11 0.00 N
NEG MILLWOOD___DRP 24198	-86.36 -4.09 0.00 N	36.10 1.83 0.00 N	43.09 2.16 0.00 N	52.30 2.60 0.00 N	30.62 1.55 0.00 N	0.72 0.06 0.00 N	54.00 3.49 0.00 N	76.33 5.21 0.00 N	66.86 4.79 0.00 N	72.47 5.17 0.00 N	57.21 4.08 0.00 N	53.00 3.83 0.00 N	56.74 4.40 0.00 N	64.86 5.26 0.00 N	77.76 6.23 0.00 N	65.52 4.85 0.00 N	49.13 3.88 0.00 N	48.66 3.82 0.00 N	59.32 4.83 0.00 N	61.32 4.76 0.00 N	45.92 3.52 0.00 N	52.20 3.58 0.00 N	48.34 2.72 0.00 N	34.41 1.78 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NINE_MILE_2 23744	-79.58 2.69 0.00 N	33.08 -1.19 0.00 N	39.50 -1.43 0.00 N	47.96 -1.74 0.00 N	28.03 -1.04 0.00 N	0.61 -0.04 0.00 N	48.86 -1.65 0.00 N	68.82 -2.30 0.00 N	60.07 -2.00 0.00 N	65.11 -2.19 0.00 N	51.42 -1.70 0.00 N	47.62 -1.55 0.00 N	50.67 -1.68 0.00 N	57.65 -1.95 0.00 N	69.16 -2.37 0.00 N	58.53 -2.14 0.00 N	43.77 -1.48 0.00 N	43.40 -1.44 0.00 N	52.70 -1.79 0.00 N	54.81 -1.75 0.00 N	41.06 -1.34 0.00 N	46.96 -1.67 0.00 N	44.10 -1.51 0.00 N	31.57 -1.07 0.00 N	
NM_CAPITAL___DRP 24208	-85.89 -3.62 0.00 N	36.04 1.78 0.00 N	43.17 2.24 0.00 N	52.37 2.68 0.00 N	30.52 1.46 0.00 N	0.61 -0.05 0.00 N	52.32 1.81 0.00 N	73.91 2.79 0.00 N	64.65 2.59 0.00 N	70.07 2.77 0.00 N	55.25 2.12 0.00 N	51.00 1.83 0.00 N	54.21 1.87 0.00 N	61.76 2.16 0.00 N	74.15 2.62 0.00 N	62.55 1.88 0.00 N	47.13 1.88 0.00 N	46.82 1.97 0.00 N	56.92 2.43 0.00 N	58.58 2.01 0.00 N	44.17 1.77 0.00 N	50.28 1.65 0.00 N	47.24 1.63 0.00 N	33.82 1.19 0.00 N	
NM_CENTRAL___DRP 24181	-80.77 1.51 0.00 N	33.57 -0.70 0.00 N	40.07 -0.86 0.00 N	48.63 -1.07 0.00 N	28.43 -0.64 0.00 N	0.64 -0.02 0.00 N	49.86 -0.65 0.00 N	70.31 -0.81 0.00 N	61.36 -0.71 0.00 N	66.54 -0.76 0.00 N	52.56 -0.56 0.00 N	48.66 -0.51 0.00 N	51.78 -0.56 0.00 N	58.94 -0.66 0.00 N	70.66 -0.87 0.00 N	59.73 -0.94 0.00 N	44.66 -0.59 0.00 N	44.27 -0.57 0.00 N	53.84 -0.65 0.00 N	56.09 -0.47 0.00 N	41.93 -0.47 0.00 N	47.89 -0.73 0.00 N	44.92 -0.70 0.00 N	32.11 -0.52 0.00 N	
NM_FRONTIER___DRP 24179	-76.13 6.14 0.00 N	31.13 -3.15 0.00 N	37.21 -3.72 0.00 N	45.14 -4.56 0.00 N	26.44 -2.63 0.00 N	0.37 -0.29 0.00 N	46.06 -4.45 0.00 N	63.80 -7.32 0.00 N	55.50 -6.56 0.00 N	59.87 -7.42 0.00 N	47.53 -5.60 0.00 N	44.30 -4.87 0.00 N	46.97 -5.38 0.00 N	53.23 -6.37 0.00 N	63.87 -7.66 0.00 N	53.93 -6.74 0.00 N	40.57 -4.68 0.00 N	40.27 -4.57 0.00 N	48.38 -6.11 0.00 N	51.11 -5.46 0.00 N	37.96 -4.44 0.00 N	43.18 -5.45 0.00 N	41.62 -3.99 0.00 N	29.81 -2.83 0.00 N	
NM_ST_REGIS___HYD 24053	-84.38 -2.11 0.00 N	34.98 0.71 0.00 N	41.70 0.77 0.00 N	50.64 0.95 0.00 N	29.66 0.59 0.00 N	0.72 0.07 0.00 N	50.82 0.31 0.00 N	71.52 0.40 0.00 N	62.11 0.05 0.00 N	67.90 0.60 0.00 N	53.48 0.36 0.00 N	49.43 0.27 0.00 N	52.47 0.13 0.00 N	59.59 0.00 0.00 N	71.62 0.09 0.00 N	60.85 0.18 0.00 N	45.06 -0.18 0.00 N	44.42 -0.42 0.00 N	53.76 -0.73 0.00 N	56.06 -0.50 0.00 N	41.94 -0.46 0.00 N	48.84 0.21 0.00 N	46.51 0.89 0.00 N	33.33 0.69 0.00 N	
NORTHPORT___1 23551	78.68 -2.76 -163.71 N	68.44 1.37 -32.80 N	42.94 2.01 0.00 N	51.97 2.27 0.00 N	30.49 1.42 0.00 N	0.71 0.05 0.00 N	66.46 3.69 -12.26 N	77.44 4.74 -1.59 N	77.61 4.43 -11.12 N	75.38 4.71 -3.38 N	56.76 3.64 0.00 N	52.64 3.47 0.00 N	56.35 4.01 0.00 N	64.32 4.73 0.00 N	77.05 5.52 0.00 N	65.24 4.58 0.00 N	48.81 3.56 0.00 N	48.31 3.47 0.00 N	58.66 4.17 0.00 N	60.27 3.71 0.00 N	47.85 3.01 -2.44 N	77.02 3.57 -24.82 N	77.74 2.84 -29.29 N	58.54 1.97 -23.93 N	
NORTHPORT___2 23552	78.68 -2.76 -163.71 N	68.44 1.37 -32.80 N	42.94 2.01 0.00 N	51.97 2.27 0.00 N	30.49 1.42 0.00 N	0.71 0.05 0.00 N	66.46 3.69 -12.26 N	77.44 4.74 -1.59 N	77.61 4.43 -11.12 N	75.38 4.71 -3.38 N	56.76 3.64 0.00 N	52.64 3.47 0.00 N	56.35 4.01 0.00 N	64.32 4.73 0.00 N	77.05 5.52 0.00 N	65.24 4.58 0.00 N	48.81 3.56 0.00 N	48.31 3.47 0.00 N	58.66 4.17 0.00 N	60.27 3.71 0.00 N	47.85 3.01 -2.44 N	77.02 3.57 -24.82 N	77.74 2.84 -29.29 N	58.54 1.97 -23.93 N	
NORTHPORT___3 23553	76.98 -2.85 -162.10 N	68.10 1.35 -32.48 N	42.93 2.00 0.00 N	51.95 2.25 0.00 N	30.47 1.40 0.00 N	0.67 0.02 0.00 N	66.32 3.63 -12.18 N	77.33 4.63 -1.58 N	77.58 4.41 -11.10 N	75.31 4.63 -3.38 N	56.74 3.61 0.00 N	52.60 3.43 0.00 N	56.31 3.97 0.00 N	64.30 4.70 0.00 N	76.99 5.46 0.00 N	65.15 4.48 0.00 N	48.79 3.54 0.00 N	48.30 3.45 0.00 N	58.66 4.18 0.00 N	60.24 3.67 0.00 N	47.88 3.04 -2.44 N	77.03 3.58 -24.82 N	77.81 2.91 -29.29 N	58.58 2.02 -23.93 N	
NORTHPORT___4 23650	76.98 -2.85 -162.10 N	68.10 1.35 -32.48 N	42.93 2.00 0.00 N	51.95 2.25 0.00 N	30.47 1.40 0.00 N	0.67 0.02 0.00 N	66.32 3.63 -12.18 N	77.33 4.63 -1.58 N	77.58 4.41 -11.10 N	75.31 4.63 -3.38 N	56.74 3.61 0.00 N	52.60 3.43 0.00 N	56.31 3.97 0.00 N	64.30 4.70 0.00 N	76.99 5.46 0.00 N	65.15 4.48 0.00 N	48.79 3.54 0.00 N	48.30 3.45 0.00 N	58.66 4.18 0.00 N	60.24 3.67 0.00 N	47.88 3.04 -2.44 N	77.03 3.58 -24.82 N	77.81 2.91 -29.29 N	58.58 2.02 -23.93 N	
NORTHPORT___IC 23718	78.68 -2.76 -163.71 N	68.44 1.37 -32.80 N	42.94 2.01 0.00 N	51.97 2.27 0.00 N	30.49 1.42 0.00 N	0.71 0.05 0.00 N	66.46 3.69 -12.26 N	77.44 4.74 -1.59 N	77.61 4.43 -11.12 N	75.38 4.71 -3.38 N	56.76 3.64 0.00 N	52.64 3.47 0.00 N	56.35 4.01 0.00 N	64.32 4.73 0.00 N	77.05 5.52 0.00 N	65.24 4.58 0.00 N	48.81 3.56 0.00 N	48.31 3.47 0.00 N	58.66 4.17 0.00 N	60.27 3.71 0.00 N	47.85 3.01 -2.44 N	77.02 3.57 -24.82 N	77.74 2.84 -29.29 N	58.54 1.97 -23.93 N	
NPX_GEN_1385_PROXY 323591	79.83 -1.61 -163.71 N	67.95 0.88 -32.80 N	42.35 1.43 0.00 N	51.27 1.56 0.00 N	30.07 1.00 0.00 N	49.69 1.34 -13.99 N	65.73 2.96 -12.26 N	76.41 3.70 -1.59 N	63.01 4.28 15.40 N	74.43 3.75 -3.38 N	56.00 2.88 0.00 N	51.92 2.75 0.00 N	55.60 3.26 0.00 N	63.45 3.86 0.00 N	76.03 4.49 0.00 N	64.71 4.04 0.00 N	49.69 3.40 4.65 N	49.69 3.18 1.75 N	49.69 3.45 6.62 N	59.43 2.87 0.00 N	70.99 3.74 -4.76 N	78.78 2.67 -29.42 N	55.00 2.05 -9.71 N	54.00 1.81 -9.86 N	
NPX_GEN_CSC 323557	73.38 -1.53 -157.18 N	66.91 1.03 -31.62 N	42.94 2.01 0.00 N	51.59 1.89 0.00 N	30.33 1.27 0.00 N	50.42 2.07 -13.99 N	67.01 4.56 -11.94 N	78.85 6.17 -1.57 N	67.48 8.74 15.40 N	76.62 5.94 -3.38 N	57.94 4.82 0.00 N	53.63 4.47 0.00 N	57.42 5.07 0.00 N	65.32 5.72 0.00 N	77.96 6.43 0.00 N	66.26 5.59 0.00 N	49.65 4.39 0.00 N	54.05 4.92 -0.87 N	60.06 5.57 0.00 N	61.33 4.77 0.00 N	73.07 5.82 -4.76 N	79.38 3.27 -29.42 N	78.12 3.21 -29.29 N	58.52 1.95 -23.93 N	
NSINS_S_GLNS_FALLS 23858	-88.42 -6.15 0.00 N	37.24 2.97 0.00 N	44.68 3.75 0.00 N	54.25 4.55 0.00 N	31.75 2.68 0.00 N	0.70 0.04 0.00 N	54.72 4.21 0.00 N	78.10 6.98 0.00 N	68.26 6.20 0.00 N	73.32 6.03 0.00 N	57.79 4.67 0.00 N	52.78 3.61 0.00 N	55.61 3.27 0.00 N	63.33 3.74 0.00 N	76.06 4.52 0.00 N	64.10 3.43 0.00 N	48.34 3.09 0.00 N	48.03 3.19 0.00 N	59.06 4.57 0.00 N	60.66 4.09 0.00 N	46.18 3.78 0.00 N	52.37 3.74 0.00 N	48.78 3.17 0.00 N	34.83 2.20 0.00 N	
NUCOR_STEEL___DRP	-80.16	33.24	39.66	48.08	28.15	0.67	49.81	70.33	61.36	66.63	52.69	48.60	51.58	58.66	70.25	59.19	44.64	44.45	53.89	55.96	42.03	47.95	45.23	32.50	

24197	2.12 0.00 N	-1.03 0.00 N	-1.27 0.00 N	-1.63 0.00 N	-0.92 0.00 N	0.01 0.00 N	-0.70 0.00 N	-0.79 0.00 N	-0.70 0.00 N	-0.67 0.00 N	-0.43 0.00 N	-0.56 0.00 N	-0.77 0.00 N	-0.94 0.00 N	-1.28 0.00 N	-1.48 0.00 N	-0.61 0.00 N	-0.39 0.00 N	-0.60 0.00 N	-0.60 0.00 N	-0.37 0.00 N	-0.68 0.00 N	-0.39 0.00 N	-0.13 0.00 N
NYISO_LBMP_REFERENCE 24008	-82.27 0.00 N	34.27 0.00 N	40.93 0.00 N	49.70 0.00 N	29.07 0.00 N	0.66 0.00 N	50.51 0.00 N	71.12 0.00 N	62.06 0.00 N	67.30 0.00 N	53.13 0.00 N	49.17 0.00 N	52.34 0.00 N	59.59 0.00 N	71.53 0.00 N	60.67 0.00 N	45.25 0.00 N	44.84 0.00 N	54.49 0.00 N	56.57 0.00 N	42.40 0.00 N	48.63 0.00 N	45.61 0.00 N	32.63 0.00 N
NYPA_BRENTWD____GT 24164	72.97 -3.27 -158.52 N	67.74 1.61 -31.86 N	43.31 2.38 0.00 N	52.29 2.59 0.00 N	30.68 1.61 0.00 N	0.77 0.11 0.00 N	66.92 4.41 -12.00 N	78.69 6.00 -1.57 N	78.75 5.62 -11.07 N	76.67 5.99 -3.38 N	57.86 4.74 0.00 N	53.63 4.46 0.00 N	57.41 5.06 0.00 N	65.49 5.89 0.00 N	78.36 6.83 0.00 N	66.41 5.74 0.00 N	49.71 4.45 0.00 N	49.20 4.36 0.00 N	59.55 5.06 0.00 N	61.04 4.48 0.00 N	48.39 3.54 -2.44 N	77.93 4.48 -24.82 N	78.42 3.52 -29.29 N	58.89 2.32 -23.93 N
NYPA_GOWANUS____GT5 24156	-86.92 -4.64 0.00 N	36.33 2.06 0.00 N	43.36 2.43 0.00 N	52.65 2.95 0.00 N	30.82 1.75 0.00 N	0.72 0.06 0.00 N	54.44 3.92 0.00 N	76.93 5.81 -0.01 N	67.51 5.44 0.00 N	73.17 5.86 -0.01 N	57.73 4.60 -0.01 N	53.48 4.31 0.00 N	57.25 4.90 0.00 N	65.41 5.82 0.00 N	78.29 6.76 0.00 N	65.92 5.25 0.00 N	49.47 4.22 0.00 N	49.00 4.16 0.00 N	59.64 5.15 0.00 N	61.58 5.02 0.00 N	46.15 3.75 0.00 N	52.54 3.91 0.00 N	48.62 3.01 0.00 N	34.62 1.98 0.00 N
NYPA_GOWANUS____GT6 24157	-86.92 -4.64 0.00 N	36.33 2.06 0.00 N	43.36 2.43 0.00 N	52.65 2.95 0.00 N	30.82 1.75 0.00 N	0.72 0.06 0.00 N	54.44 3.92 0.00 N	76.93 5.81 -0.01 N	67.51 5.44 0.00 N	73.17 5.86 -0.01 N	57.73 4.60 -0.01 N	53.48 4.31 0.00 N	57.25 4.90 0.00 N	65.41 5.82 0.00 N	78.29 6.76 0.00 N	65.92 5.25 0.00 N	49.47 4.22 0.00 N	49.00 4.16 0.00 N	59.64 5.15 0.00 N	61.58 5.02 0.00 N	46.15 3.75 0.00 N	52.54 3.91 0.00 N	48.62 3.01 0.00 N	34.62 1.98 0.00 N
NYPA_HARLEM__RVR_GT1 24160	-86.44 -4.17 0.00 N	36.15 1.88 0.00 N	43.15 2.22 0.00 N	52.45 2.75 0.00 N	30.72 1.65 0.00 N	0.64 -0.02 0.00 N	53.98 3.46 0.00 N	76.15 5.03 0.00 N	66.85 4.79 0.00 N	72.49 5.19 0.00 N	57.13 4.00 -0.01 N	52.89 3.72 0.00 N	56.61 4.26 0.00 N	64.65 5.06 0.00 N	77.38 5.85 0.00 N	65.22 4.55 0.00 N	48.95 3.70 0.00 N	48.58 3.74 0.00 N	59.09 4.60 0.00 N	60.98 4.42 0.00 N	45.75 3.35 0.00 N	52.12 3.50 0.00 N	48.27 2.65 0.00 N	34.40 1.77 0.00 N
NYPA_HARLEM__RVR_GT2 24161	-86.44 -4.17 0.00 N	36.15 1.88 0.00 N	43.15 2.22 0.00 N	52.45 2.75 0.00 N	30.72 1.65 0.00 N	0.64 -0.02 0.00 N	53.98 3.46 0.00 N	76.15 5.03 0.00 N	66.85 4.79 0.00 N	72.49 5.19 0.00 N	57.13 4.00 -0.01 N	52.89 3.72 0.00 N	56.61 4.26 0.00 N	64.65 5.06 0.00 N	77.38 5.85 0.00 N	65.22 4.55 0.00 N	48.95 3.70 0.00 N	48.58 3.74 0.00 N	59.09 4.60 0.00 N	60.98 4.42 0.00 N	45.75 3.35 0.00 N	52.12 3.50 0.00 N	48.27 2.65 0.00 N	34.40 1.77 0.00 N
NYPA_KENT____GT 24152	-86.80 -4.53 0.00 N	36.27 2.00 0.00 N	43.28 2.35 0.00 N	52.56 2.86 0.00 N	30.76 1.69 0.00 N	0.71 0.06 0.00 N	54.30 3.79 0.00 N	76.75 5.63 -0.01 N	67.36 5.29 0.00 N	73.02 5.72 -0.01 N	57.61 4.48 -0.01 N	53.37 4.20 0.00 N	57.13 4.79 0.00 N	65.26 5.66 0.00 N	78.14 6.61 0.00 N	65.82 5.15 0.00 N	49.40 4.15 0.00 N	48.95 4.11 0.00 N	59.56 5.07 0.00 N	61.47 4.90 0.00 N	46.07 3.66 0.00 N	52.42 3.79 0.00 N	48.52 2.91 0.00 N	34.55 1.92 0.00 N
NYPA_POUCH1____GT 24155	-86.75 -4.48 0.00 N	36.27 2.00 0.00 N	43.31 2.39 0.00 N	52.61 2.91 0.00 N	30.79 1.73 0.00 N	0.71 0.05 0.00 N	54.42 3.90 0.00 N	76.86 5.74 -0.01 N	67.46 5.39 0.00 N	73.09 5.78 -0.01 N	57.62 4.48 -0.01 N	53.37 4.20 0.00 N	57.12 4.78 0.00 N	65.28 5.68 0.00 N	78.13 6.60 0.00 N	65.83 5.16 0.00 N	49.38 4.13 0.00 N	48.89 4.05 0.00 N	59.48 4.99 0.00 N	61.48 4.92 0.00 N	46.07 3.67 0.00 N	52.45 3.83 0.00 N	48.55 2.93 0.00 N	34.58 1.94 0.00 N
NYPA_VERNON____GT2 24162	-86.63 -4.36 0.00 N	36.22 1.95 0.00 N	43.21 2.28 0.00 N	52.48 2.78 0.00 N	30.71 1.64 0.00 N	0.71 0.05 0.00 N	54.18 3.67 0.00 N	76.56 5.44 0.00 N	67.20 5.14 0.00 N	72.87 5.57 -0.01 N	57.50 4.36 0.00 N	53.26 4.10 0.00 N	57.01 4.66 0.00 N	65.12 5.52 0.00 N	77.97 6.44 0.00 N	65.71 5.04 0.00 N	49.33 4.08 0.00 N	48.89 4.04 0.00 N	59.48 4.99 0.00 N	61.35 4.78 0.00 N	45.98 3.58 0.00 N	52.31 3.69 0.00 N	48.42 2.80 0.00 N	34.49 1.85 0.00 N
NYPA_VERNON____GT3 24163	-86.63 -4.36 0.00 N	36.22 1.95 0.00 N	43.21 2.28 0.00 N	52.48 2.78 0.00 N	30.71 1.64 0.00 N	0.71 0.05 0.00 N	54.18 3.67 0.00 N	76.56 5.44 0.00 N	67.20 5.14 0.00 N	72.87 5.57 -0.01 N	57.50 4.36 0.00 N	53.26 4.10 0.00 N	57.01 4.66 0.00 N	65.12 5.52 0.00 N	77.97 6.44 0.00 N	65.71 5.04 0.00 N	49.33 4.08 0.00 N	48.89 4.04 0.00 N	59.48 4.99 0.00 N	61.35 4.78 0.00 N	45.98 3.58 0.00 N	52.31 3.69 0.00 N	48.42 2.80 0.00 N	34.49 1.85 0.00 N
NYPA__ASTORIA_CC1 323568	-86.51 -4.24 0.00 N	36.16 1.89 0.00 N	43.15 2.22 0.00 N	52.39 2.69 0.00 N	30.67 1.60 0.00 N	0.68 0.03 0.00 N	54.06 3.55 0.00 N	76.37 5.25 0.00 N	67.04 4.97 0.00 N	72.72 5.42 -0.01 N	57.37 4.24 0.00 N	53.14 3.97 0.00 N	56.89 4.54 0.00 N	64.96 5.37 0.00 N	77.78 6.25 0.00 N	65.54 4.87 0.00 N	49.21 3.96 0.00 N	48.79 3.95 0.00 N	59.34 4.85 0.00 N	61.21 4.65 0.00 N	45.89 3.49 0.00 N	52.21 3.59 0.00 N	48.34 2.72 0.00 N	34.43 1.80 0.00 N
NYPA__ASTORIA_CC2 323569	-86.56 -4.28 0.00 N	36.18 1.91 0.00 N	43.16 2.23 0.00 N	52.41 2.71 0.00 N	30.67 1.60 0.00 N	0.69 0.04 0.00 N	54.08 3.57 0.00 N	76.41 5.29 0.00 N	67.08 5.02 0.00 N	72.73 5.43 -0.01 N	57.39 4.25 0.00 N	53.16 4.00 0.00 N	56.90 4.56 0.00 N	65.00 5.41 0.00 N	77.80 6.27 0.00 N	65.56 4.89 0.00 N	49.24 3.99 0.00 N	48.81 3.97 0.00 N	59.37 4.88 0.00 N	61.22 4.66 0.00 N	45.91 3.51 0.00 N	52.24 3.61 0.00 N	48.35 2.74 0.00 N	34.45 1.82 0.00 N
NYPA__HOLTSVILL 23794	73.17 -1.76 -157.20 N	67.03 1.14 -31.62 N	43.08 2.15 0.00 N	51.76 2.06 0.00 N	30.43 1.36 0.00 N	0.84 0.18 0.00 N	67.12 4.67 -11.94 N	78.99 6.31 -1.57 N	78.95 5.83 -11.06 N	76.73 6.05 -3.38 N	58.03 4.91 0.00 N	53.72 4.55 0.00 N	57.52 5.17 0.00 N	65.44 5.85 0.00 N	78.12 6.58 0.00 N	66.40 5.73 0.00 N	49.74 4.49 0.00 N	49.32 4.48 0.00 N	60.12 5.64 0.00 N	61.41 4.85 0.00 N	48.47 3.62 -2.44 N	77.87 4.43 -24.82 N	78.24 3.34 -29.29 N	58.62 2.05 -23.93 N

NYPA_____HELLGATE_GT1 24158	-86.44 -4.17 0.00 N	36.15 1.88 0.00 N	43.15 2.22 0.00 N	52.45 2.75 0.00 N	30.72 1.65 0.00 N	0.64 -0.02 0.00 N	53.98 3.46 0.00 N	76.15 5.03 0.00 N	66.85 4.79 0.00 N	72.49 5.19 0.00 N	57.13 4.00 -0.01 N	52.89 3.72 0.00 N	56.61 4.26 0.00 N	64.65 5.06 0.00 N	77.38 5.85 0.00 N	65.22 4.55 0.00 N	48.95 3.70 0.00 N	48.58 3.74 0.00 N	59.09 4.60 0.00 N	60.98 4.42 0.00 N	45.75 3.35 0.00 N	52.12 3.50 0.00 N	48.27 2.65 0.00 N	34.40 1.77 0.00 N
NYPA_____HELLGATE_GT2 24159	-86.44 -4.17 0.00 N	36.15 1.88 0.00 N	43.15 2.22 0.00 N	52.45 2.75 0.00 N	30.72 1.65 0.00 N	0.64 -0.02 0.00 N	53.98 3.46 0.00 N	76.15 5.03 0.00 N	66.85 4.79 0.00 N	72.49 5.19 0.00 N	57.13 4.00 -0.01 N	52.89 3.72 0.00 N	56.61 4.26 0.00 N	64.65 5.06 0.00 N	77.38 5.85 0.00 N	65.22 4.55 0.00 N	48.95 3.70 0.00 N	48.58 3.74 0.00 N	59.09 4.60 0.00 N	60.98 4.42 0.00 N	45.75 3.35 0.00 N	52.12 3.50 0.00 N	48.27 2.65 0.00 N	34.40 1.77 0.00 N
NYS_BARGE___HYD 23848	-77.09 5.19 0.00 N	31.55 -2.73 0.00 N	37.69 -3.24 0.00 N	45.73 -3.97 0.00 N	26.78 -2.29 0.00 N	0.40 -0.26 0.00 N	46.89 -3.63 0.00 N	65.17 -5.95 0.00 N	56.70 -5.36 0.00 N	61.22 -6.08 0.00 N	48.57 -4.56 0.00 N	45.25 -3.92 0.00 N	47.98 -4.37 0.00 N	54.45 -5.14 0.00 N	65.27 -6.27 0.00 N	55.04 -5.63 0.00 N	41.37 -3.88 0.00 N	41.06 -3.78 0.00 N	49.44 -5.05 0.00 N	52.23 -4.34 0.00 N	38.75 -3.66 0.00 N	44.09 -4.54 0.00 N	42.32 -3.29 0.00 N	30.20 -2.44 0.00 N
O.H._GEN_BRUCE 24063	-75.94 6.33 0.00 N	31.05 -3.22 0.00 N	37.12 -3.81 0.00 N	45.03 -4.67 0.00 N	26.37 -2.70 0.00 N	45.40 -2.94 -13.99 N	45.93 -4.59 0.00 N	63.72 -7.40 0.00 N	49.99 -8.75 15.40 N	59.87 -7.42 0.00 N	47.51 -5.61 0.00 N	44.27 -4.90 0.00 N	46.94 -5.41 0.00 N	53.17 -6.42 0.00 N	63.82 -7.71 0.00 N	53.88 -6.78 0.00 N	40.53 -4.72 0.00 N	44.14 -4.99 -0.87 N	48.33 -6.16 0.00 N	65.00 -4.13 -10.17 N	52.98 -7.95 1.56 N	44.95 -5.62 -3.88 N	41.51 -4.10 0.00 N	29.69 -2.95 0.00 N
OAK_ORCHARD___HYD 24046	-78.55 3.72 0.00 N	32.36 -1.91 0.00 N	38.62 -2.31 0.00 N	46.84 -2.86 0.00 N	27.43 -1.63 0.00 N	0.54 -0.11 0.00 N	48.21 -2.31 0.00 N	67.73 -3.39 0.00 N	59.09 -2.97 0.00 N	63.89 -3.40 0.00 N	50.61 -2.52 0.00 N	46.99 -2.18 0.00 N	49.87 -2.47 0.00 N	56.64 -2.96 0.00 N	67.95 -3.58 0.00 N	57.38 -3.29 0.00 N	43.02 -2.23 0.00 N	42.67 -2.17 0.00 N	51.62 -2.87 0.00 N	54.21 -2.35 0.00 N	40.39 -2.01 0.00 N	45.95 -2.68 0.00 N	43.53 -2.08 0.00 N	31.05 -1.59 0.00 N
OCC_CHEM___DRP 24175	-76.21 6.06 0.00 N	31.16 -3.11 0.00 N	37.25 -3.68 0.00 N	45.19 -4.51 0.00 N	26.46 -2.61 0.00 N	0.37 -0.28 0.00 N	46.13 -4.38 0.00 N	63.89 -7.22 0.00 N	55.58 -6.48 0.00 N	59.94 -7.36 0.00 N	47.59 -5.53 0.00 N	44.37 -4.80 0.00 N	47.03 -5.31 0.00 N	53.32 -6.28 0.00 N	63.97 -7.57 0.00 N	54.00 -6.67 0.00 N	40.63 -4.62 0.00 N	40.33 -4.51 0.00 N	48.45 -6.04 0.00 N	51.18 -5.38 0.00 N	38.01 -4.39 0.00 N	43.25 -5.38 0.00 N	41.69 -3.93 0.00 N	29.86 -2.78 0.00 N
OLIN_CORP_DRP 24177	-76.53 5.74 0.00 N	31.29 -2.98 0.00 N	37.40 -3.53 0.00 N	45.38 -4.33 0.00 N	26.57 -2.50 0.00 N	0.38 -0.28 0.00 N	46.39 -4.12 0.00 N	64.37 -6.75 0.00 N	55.97 -6.09 0.00 N	60.41 -6.89 0.00 N	47.96 -5.16 0.00 N	44.70 -4.47 0.00 N	47.40 -4.95 0.00 N	53.79 -5.81 0.00 N	64.50 -7.03 0.00 N	54.45 -6.22 0.00 N	40.94 -4.31 0.00 N	40.62 -4.22 0.00 N	48.86 -5.62 0.00 N	51.61 -4.95 0.00 N	38.31 -4.09 0.00 N	43.60 -5.03 0.00 N	41.91 -3.71 0.00 N	29.93 -2.71 0.00 N
ONONDAGA_REF_OCCRA 23987	-81.26 1.01 0.00 N	33.75 -0.52 0.00 N	40.28 -0.65 0.00 N	48.89 -0.80 0.00 N	28.59 -0.48 0.00 N	0.65 -0.01 0.00 N	50.21 -0.30 0.00 N	70.87 -0.25 0.00 N	61.84 -0.23 0.00 N	67.07 -0.23 0.00 N	52.98 -0.14 0.00 N	49.00 -0.17 0.00 N	52.13 -0.21 0.00 N	59.32 -0.27 0.00 N	71.08 -0.45 0.00 N	60.06 -0.61 0.00 N	44.94 -0.31 0.00 N	44.56 -0.28 0.00 N	54.21 -0.28 0.00 N	56.46 -0.11 0.00 N	42.23 -0.17 0.00 N	48.24 -0.38 0.00 N	45.25 -0.36 0.00 N	32.35 -0.29 0.00 N
ONONDAGA___COGEN 23986	-81.09 1.18 0.00 N	33.71 -0.56 0.00 N	40.24 -0.69 0.00 N	48.83 -0.87 0.00 N	28.57 -0.50 0.00 N	0.64 -0.02 0.00 N	50.16 -0.35 0.00 N	70.69 -0.42 0.00 N	61.61 -0.45 0.00 N	66.79 -0.51 0.00 N	52.76 -0.36 0.00 N	48.81 -0.35 0.00 N	51.90 -0.44 0.00 N	59.05 -0.54 0.00 N	70.76 -0.77 0.00 N	59.79 -0.88 0.00 N	44.75 -0.50 0.00 N	44.37 -0.47 0.00 N	53.99 -0.50 0.00 N	56.24 -0.33 0.00 N	42.06 -0.34 0.00 N	48.07 -0.56 0.00 N	45.11 -0.50 0.00 N	32.25 -0.38 0.00 N
ONTARIO___LFGE 23819	-80.43 1.84 0.00 N	33.17 -1.10 0.00 N	39.55 -1.38 0.00 N	48.02 -1.68 0.00 N	28.08 -0.99 0.00 N	0.57 -0.08 0.00 N	49.80 -0.71 0.00 N	70.02 -1.10 0.00 N	60.94 -1.12 0.00 N	66.00 -1.30 0.00 N	52.27 -0.85 0.00 N	48.54 -0.62 0.00 N	51.55 -0.80 0.00 N	58.85 -0.75 0.00 N	70.38 -1.15 0.00 N	59.25 -1.42 0.00 N	44.66 -0.59 0.00 N	44.55 -0.30 0.00 N	54.11 -0.38 0.00 N	56.33 -0.23 0.00 N	42.06 -0.34 0.00 N	47.98 -0.65 0.00 N	45.03 -0.59 0.00 N	31.99 -0.65 0.00 N
OSWEGATCHIE___HYD 24044	-83.55 -1.28 0.00 N	34.67 0.40 0.00 N	41.30 0.37 0.00 N	50.19 0.49 0.00 N	29.40 0.33 0.00 N	0.74 0.09 0.00 N	50.96 0.45 0.00 N	71.65 0.54 0.00 N	62.10 0.03 0.00 N	67.75 0.45 0.00 N	53.38 0.26 0.00 N	49.34 0.17 0.00 N	52.38 0.04 0.00 N	59.49 -0.11 0.00 N	71.40 -0.14 0.00 N	60.49 -0.18 0.00 N	44.96 -0.29 0.00 N	44.41 -0.44 0.00 N	53.82 -0.67 0.00 N	56.18 -0.39 0.00 N	42.00 -0.40 0.00 N	48.69 0.07 0.00 N	46.20 0.58 0.00 N	33.10 0.47 0.00 N
OSWEGO___5 23606	-80.03 2.25 0.00 N	33.26 -1.01 0.00 N	39.72 -1.20 0.00 N	48.21 -1.49 0.00 N	28.19 -0.87 0.00 N	0.62 -0.04 0.00 N	49.20 -1.31 0.00 N	69.30 -1.82 0.00 N	60.47 -1.59 0.00 N	65.55 -1.75 0.00 N	51.77 -1.35 0.00 N	47.94 -1.23 0.00 N	51.00 -1.34 0.00 N	58.06 -1.54 0.00 N	69.63 -1.90 0.00 N	58.93 -1.74 0.00 N	44.07 -1.18 0.00 N	43.68 -1.16 0.00 N	53.06 -1.43 0.00 N	55.21 -1.36 0.00 N	41.34 -1.06 0.00 N	47.27 -1.36 0.00 N	44.38 -1.23 0.00 N	31.76 -0.88 0.00 N
OSWEGO___6 23613	-80.03 2.25 0.00 N	33.26 -1.01 0.00 N	39.72 -1.20 0.00 N	48.21 -1.49 0.00 N	28.19 -0.87 0.00 N	0.62 -0.04 0.00 N	49.20 -1.31 0.00 N	69.30 -1.82 0.00 N	60.47 -1.59 0.00 N	65.55 -1.75 0.00 N	51.77 -1.35 0.00 N	47.94 -1.23 0.00 N	51.00 -1.34 0.00 N	58.06 -1.54 0.00 N	69.63 -1.90 0.00 N	58.93 -1.74 0.00 N	44.07 -1.18 0.00 N	43.68 -1.16 0.00 N	53.06 -1.43 0.00 N	55.21 -1.36 0.00 N	41.34 -1.06 0.00 N	47.27 -1.36 0.00 N	44.38 -1.23 0.00 N	31.76 -0.88 0.00 N
OUTOKUMPU-AB___DRP 24206	-77.35 4.93 0.00 N	31.67 -2.60 0.00 N	37.85 -3.08 0.00 N	45.92 -3.78 0.00 N	26.88 -2.19 0.00 N	0.41 -0.24 0.00 N	47.16 -3.35 0.00 N	65.49 -5.63 0.00 N	56.89 -5.17 0.00 N	61.45 -5.85 0.00 N	48.76 -4.36 0.00 N	45.45 -3.72 0.00 N	48.20 -4.14 0.00 N	54.78 -4.82 0.00 N	65.65 -5.88 0.00 N	55.36 -5.31 0.00 N	41.60 -3.65 0.00 N	41.29 -3.55 0.00 N	49.75 -4.74 0.00 N	52.56 -4.00 0.00 N	38.97 -3.43 0.00 N	44.34 -4.29 0.00 N	42.62 -2.99 0.00 N	30.41 -2.22 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OXBOW____ 24026	-76.52 5.75 0.00 N	31.30 -2.97 0.00 N	37.41 -3.52 0.00 N	45.38 -4.32 0.00 N	26.57 -2.50 0.00 N	0.39 -0.26 0.00 N	46.49 -4.02 0.00 N	64.51 -6.61 0.00 N	56.09 -5.98 0.00 N	60.54 -6.75 0.00 N	48.04 -5.08 0.00 N	44.78 -4.39 0.00 N	47.47 -4.87 0.00 N	53.90 -5.70 0.00 N	64.64 -6.89 0.00 N	54.53 -6.14 0.00 N	41.00 -4.25 0.00 N	40.69 -4.15 0.00 N	48.96 -5.53 0.00 N	51.73 -4.84 0.00 N	38.39 -4.01 0.00 N	43.69 -4.93 0.00 N	42.24 -3.37 0.00 N	30.22 -2.42 0.00 N	
PEEKSKILL____ 23653	-85.76 -3.48 0.00 N	35.88 1.61 0.00 N	42.85 1.92 0.00 N	52.04 2.34 0.00 N	30.44 1.38 0.00 N	0.71 0.06 0.00 N	53.58 3.07 0.00 N	75.64 4.52 0.00 N	66.22 4.15 0.00 N	71.75 4.45 0.00 N	56.62 3.50 0.00 N	52.47 3.31 0.00 N	56.16 3.82 0.00 N	64.19 4.59 0.00 N	76.97 5.43 0.00 N	64.86 4.19 0.00 N	48.64 3.38 0.00 N	48.18 3.34 0.00 N	58.67 4.18 0.00 N	60.59 4.02 0.00 N	45.40 3.00 0.00 N	51.65 3.03 0.00 N	47.85 2.24 0.00 N	34.10 1.47 0.00 N	
PGE MADISON____WINDPWR 24146	-85.15 -2.87 0.00 N	35.35 1.08 0.00 N	42.34 1.41 0.00 N	51.42 1.72 0.00 N	30.09 1.03 0.00 N	0.82 0.16 0.00 N	54.16 3.65 0.00 N	76.95 5.84 0.00 N	67.34 5.28 0.00 N	75.16 7.87 0.00 N	59.10 5.97 0.00 N	54.36 5.20 0.00 N	57.59 5.25 0.00 N	65.75 6.15 0.00 N	78.66 7.13 0.00 N	65.40 4.73 0.00 N	48.20 2.95 0.00 N	48.04 3.20 0.00 N	58.63 4.14 0.00 N	61.02 4.46 0.00 N	45.39 2.99 0.00 N	51.55 2.93 0.00 N	48.37 2.75 0.00 N	34.52 1.89 0.00 N	
PIERCEFIELD____HYD 23852	-84.47 -2.20 0.00 N	35.02 0.75 0.00 N	41.74 0.81 0.00 N	50.71 1.01 0.00 N	29.70 0.63 0.00 N	0.72 0.06 0.00 N	50.73 0.21 0.00 N	71.20 0.08 0.00 N	61.78 -0.29 0.00 N	67.70 0.40 0.00 N	53.30 0.17 0.00 N	49.28 0.11 0.00 N	52.28 -0.06 0.00 N	59.38 -0.22 0.00 N	71.36 -0.17 0.00 N	60.64 -0.03 0.00 N	44.88 -0.37 0.00 N	44.20 -0.64 0.00 N	53.39 -1.10 0.00 N	55.71 -0.85 0.00 N	41.66 -0.74 0.00 N	48.59 -0.03 0.00 N	46.37 0.76 0.00 N	33.29 0.65 0.00 N	
PINELAWN_CC_1 323563	63.06 -2.91 -148.24 N	65.67 1.39 -30.01 N	42.89 1.96 0.00 N	51.95 2.24 0.00 N	30.44 1.38 0.00 N	0.71 0.05 0.00 N	65.63 3.62 -11.49 N	77.58 4.93 -1.54 N	77.55 4.51 -10.97 N	75.68 5.00 -3.38 N	57.00 3.88 0.00 N	52.81 3.64 0.00 N	56.62 4.28 0.00 N	64.75 5.16 0.00 N	77.58 6.05 0.00 N	65.64 4.97 0.00 N	49.14 3.89 0.00 N	48.60 3.76 0.00 N	58.85 4.36 0.00 N	60.54 3.97 0.00 N	48.02 3.18 -2.44 N	77.08 3.63 -24.82 N	77.72 2.82 -29.29 N	58.53 1.96 -23.93 N	
PJM_GEN_KEystone 24065	-76.67 5.60 0.00 N	32.09 -2.18 0.00 N	38.40 -2.53 0.00 N	47.30 -2.40 0.00 N	27.26 -1.81 0.00 N	48.77 0.42 -13.99 N	57.66 1.57 -6.93 N	69.12 -2.00 0.00 N	60.88 2.15 15.40 N	63.44 -3.86 0.00 N	50.15 -2.97 0.00 N	46.65 -2.51 0.00 N	49.67 -2.68 0.00 N	57.55 -2.04 0.00 N	68.56 -2.97 0.00 N	57.47 -3.20 0.00 N	42.87 -2.38 0.00 N	50.44 1.31 -0.87 N	53.29 -1.20 0.00 N	54.68 -1.89 0.00 N	63.00 2.07 1.56 N	50.89 0.33 -3.88 N	43.11 -2.51 0.00 N	30.33 -2.31 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	84.60 -3.66 -170.53 N	70.02 1.71 -34.03 N	43.19 2.26 0.00 N	52.33 2.63 0.00 N	30.66 1.59 0.00 N	50.40 2.05 -13.99 N	67.06 3.95 -12.60 N	78.08 5.36 -1.61 N	64.75 6.02 15.40 N	76.06 5.38 -3.38 N	57.32 4.20 0.00 N	53.15 3.98 0.00 N	56.90 4.55 0.00 N	64.99 5.40 0.00 N	77.86 6.33 0.00 N	65.81 5.14 0.00 N	49.30 4.05 0.00 N	53.46 4.33 -0.87 N	59.32 4.83 0.00 N	61.03 4.46 0.00 N	72.65 5.40 -4.76 N	79.84 3.74 -29.42 N	78.06 3.16 -29.29 N	58.70 2.14 -23.93 N	
PLEASANTVLY____LBMP 24000	-85.70 -3.43 0.00 N	35.86 1.59 0.00 N	42.84 1.91 0.00 N	52.02 2.32 0.00 N	30.43 1.37 0.00 N	0.70 0.04 0.00 N	53.33 2.82 0.00 N	75.33 4.21 0.00 N	65.98 3.91 0.00 N	71.54 4.24 0.00 N	56.47 3.35 0.00 N	52.30 3.13 0.00 N	55.98 3.64 0.00 N	63.94 4.35 0.00 N	76.70 5.17 0.00 N	64.64 3.97 0.00 N	48.49 3.24 0.00 N	48.04 3.20 0.00 N	58.47 3.99 0.00 N	60.34 3.77 0.00 N	45.27 2.87 0.00 N	51.51 2.89 0.00 N	47.80 2.18 0.00 N	34.08 1.45 0.00 N	
POLETTI____ 23519	-86.49 -4.22 0.00 N	36.14 1.87 0.00 N	43.10 2.17 0.00 N	52.36 2.66 0.00 N	30.63 1.56 0.00 N	0.72 0.07 0.00 N	54.06 3.55 0.00 N	76.41 5.29 0.00 N	66.99 4.93 0.00 N	72.57 5.27 0.00 N	57.24 4.10 -0.01 N	53.02 3.86 0.00 N	56.77 4.43 0.00 N	64.83 5.24 0.00 N	77.58 6.04 0.00 N	65.41 4.74 0.00 N	49.13 3.88 0.00 N	48.67 3.83 0.00 N	59.24 4.74 0.00 N	61.06 4.49 0.00 N	45.78 3.38 0.00 N	52.13 3.50 0.00 N	48.29 2.68 0.00 N	34.40 1.76 0.00 N	
PORT_JEFF_3 23555	72.85 -2.08 -157.20 N	67.15 1.26 -31.62 N	43.20 2.28 0.00 N	51.90 2.20 0.00 N	30.51 1.45 0.00 N	0.83 0.18 0.00 N	67.25 4.79 -11.94 N	79.16 6.48 -1.57 N	79.11 5.99 -11.06 N	76.93 6.25 -3.38 N	58.17 5.05 0.00 N	53.83 4.67 0.00 N	57.65 5.31 0.00 N	65.59 5.99 0.00 N	78.25 6.71 0.00 N	66.57 5.90 0.00 N	49.86 4.61 0.00 N	49.45 4.61 0.00 N	60.20 5.71 0.00 N	61.43 4.87 0.00 N	48.51 3.67 -2.44 N	77.93 4.48 -24.82 N	78.36 3.46 -29.29 N	58.71 2.15 -23.93 N	
PORT_JEFF_4 23616	72.85 -2.08 -157.20 N	67.15 1.26 -31.62 N	43.20 2.28 0.00 N	51.90 2.20 0.00 N	30.51 1.45 0.00 N	0.83 0.18 0.00 N	67.25 4.79 -11.94 N	79.16 6.48 -1.57 N	79.11 5.99 -11.06 N	76.93 6.25 -3.38 N	58.17 5.05 0.00 N	53.83 4.67 0.00 N	57.65 5.31 0.00 N	65.59 5.99 0.00 N	78.25 6.71 0.00 N	66.57 5.90 0.00 N	49.86 4.61 0.00 N	49.45 4.61 0.00 N	60.20 5.71 0.00 N	61.43 4.87 0.00 N	48.51 3.67 -2.44 N	77.93 4.48 -24.82 N	78.36 3.46 -29.29 N	58.71 2.15 -23.93 N	
PORT_JEFF_IC 23713	72.63 -2.27 -157.17 N	67.21 1.33 -31.62 N	43.26 2.33 0.00 N	51.95 2.25 0.00 N	30.54 1.47 0.00 N	0.83 0.17 0.00 N	67.27 4.82 -11.94 N	79.18 6.49 -1.57 N	79.14 6.03 -11.06 N	76.96 6.29 -3.38 N	58.22 5.09 0.00 N	53.88 4.71 0.00 N	57.69 5.35 0.00 N	65.65 6.06 0.00 N	78.34 6.81 0.00 N	66.64 5.97 0.00 N	49.92 4.66 0.00 N	49.50 4.66 0.00 N	60.29 5.80 0.00 N	61.55 4.99 0.00 N	48.60 3.75 -2.44 N	78.02 4.58 -24.82 N	78.45 3.54 -29.29 N	58.77 2.21 -23.93 N	
PPL PILGRIM_ST_GT1 24216	72.97 -3.27 -158.52 N	67.74 1.61 -31.86 N	43.31 2.38 0.00 N	52.29 2.59 0.00 N	30.68 1.61 0.00 N	0.77 0.11 0.00 N	66.92 4.41 -12.00 N	78.69 6.00 -1.57 N	78.75 5.62 -11.07 N	76.67 5.99 -3.38 N	57.86 4.74 0.00 N	53.63 4.46 0.00 N	57.41 5.06 0.00 N	65.49 5.89 0.00 N	78.36 6.83 0.00 N	66.41 5.74 0.00 N	49.71 4.45 0.00 N	49.20 4.36 0.00 N	59.55 5.06 0.00 N	61.04 4.48 0.00 N	48.39 3.54 -2.44 N	77.93 4.48 -24.82 N	78.42 3.52 -29.29 N	58.89 2.32 -23.93 N	
PPL PILGRIM_ST_GT2	72.97	67.74	43.31	52.29	30.68	0.77	66.92	78.69	78.75	76.67	57.86	53.63	57.41	65.49	78.36	66.41	49.71	49.20	59.55	61.04	48.39	77.93	78.42	58.89	

24217	-3.27 -158.52 N	1.61 -31.86 N	2.38 0.00 N	2.59 0.00 N	1.61 0.00 N	0.11 0.00 N	4.41 -12.00 N	6.00 -1.57 N	5.62 -11.07 N	5.99 -3.38 N	4.74 0.00 N	4.46 0.00 N	5.06 0.00 N	5.89 0.00 N	6.83 0.00 N	5.74 0.00 N	4.45 0.00 N	4.36 0.00 N	5.06 0.00 N	4.48 0.00 N	3.54 -2.44 N	4.48 -24.82 N	3.52 -29.29 N	2.32 -23.93 N
PPL_SHRM_GT3 24213	73.48 -1.39 -157.15 N	66.87 0.98 -31.61 N	42.89 1.97 0.00 N	51.52 1.82 0.00 N	30.29 1.23 0.00 N	0.85 0.19 0.00 N	66.95 4.50 -11.94 N	78.80 6.11 -1.57 N	78.79 5.67 -11.06 N	76.58 5.91 -3.38 N	57.91 4.78 0.00 N	53.59 4.42 0.00 N	57.38 5.04 0.00 N	65.27 5.68 0.00 N	77.90 6.37 0.00 N	66.20 5.54 0.00 N	49.60 4.34 0.00 N	49.20 4.35 0.00 N	60.04 5.55 0.00 N	61.30 4.74 0.00 N	48.37 3.53 -2.44 N	77.72 4.27 -24.82 N	78.09 3.19 -29.29 N	58.48 1.92 -23.93 N
PPL_SHRM_GT4 24214	73.48 -1.39 -157.15 N	66.87 0.98 -31.61 N	42.89 1.97 0.00 N	51.52 1.82 0.00 N	30.29 1.23 0.00 N	0.85 0.19 0.00 N	66.95 4.50 -11.94 N	78.80 6.11 -1.57 N	78.79 5.67 -11.06 N	76.58 5.91 -3.38 N	57.91 4.78 0.00 N	53.59 4.42 0.00 N	57.38 5.04 0.00 N	65.27 5.68 0.00 N	77.90 6.37 0.00 N	66.20 5.54 0.00 N	49.60 4.34 0.00 N	49.20 4.35 0.00 N	60.04 5.55 0.00 N	61.30 4.74 0.00 N	48.37 3.53 -2.44 N	77.72 4.27 -24.82 N	78.09 3.19 -29.29 N	58.48 1.92 -23.93 N
PROJECT___ORANGE 1 24174	-80.85 1.42 0.00 N	33.57 -0.70 0.00 N	40.06 -0.87 0.00 N	48.63 -1.07 0.00 N	28.43 -0.64 0.00 N	0.64 -0.02 0.00 N	49.86 -0.65 0.00 N	70.32 -0.80 0.00 N	61.37 -0.69 0.00 N	66.55 -0.75 0.00 N	52.59 -0.53 0.00 N	48.68 -0.49 0.00 N	51.80 -0.55 0.00 N	58.97 -0.63 0.00 N	70.67 -0.86 0.00 N	59.73 -0.93 0.00 N	44.66 -0.59 0.00 N	44.26 -0.58 0.00 N	53.84 -0.65 0.00 N	56.10 -0.47 0.00 N	41.92 -0.48 0.00 N	47.89 -0.74 0.00 N	44.91 -0.70 0.00 N	32.10 -0.54 0.00 N
PROJECT___ORANGE 2 24166	-80.85 1.42 0.00 N	33.57 -0.70 0.00 N	40.06 -0.87 0.00 N	48.63 -1.07 0.00 N	28.43 -0.64 0.00 N	0.64 -0.02 0.00 N	49.86 -0.65 0.00 N	70.32 -0.80 0.00 N	61.37 -0.69 0.00 N	66.55 -0.75 0.00 N	52.59 -0.53 0.00 N	48.68 -0.49 0.00 N	51.80 -0.55 0.00 N	58.97 -0.63 0.00 N	70.67 -0.86 0.00 N	59.73 -0.93 0.00 N	44.66 -0.59 0.00 N	44.26 -0.58 0.00 N	53.84 -0.65 0.00 N	56.10 -0.47 0.00 N	41.92 -0.48 0.00 N	47.89 -0.74 0.00 N	44.91 -0.70 0.00 N	32.10 -0.54 0.00 N
PYRITES___HYD 24023	-84.94 -2.67 0.00 N	35.23 0.96 0.00 N	41.96 1.03 0.00 N	50.98 1.28 0.00 N	29.86 0.79 0.00 N	0.74 0.08 0.00 N	51.21 0.70 0.00 N	72.02 0.91 0.00 N	62.58 0.51 0.00 N	68.46 1.16 0.00 N	53.92 0.79 0.00 N	49.83 0.67 0.00 N	52.87 0.53 0.00 N	60.04 0.44 0.00 N	72.11 0.57 0.00 N	61.29 0.62 0.00 N	45.34 0.09 0.00 N	44.66 -0.19 0.00 N	54.02 -0.46 0.00 N	56.45 -0.12 0.00 N	42.19 -0.20 0.00 N	49.12 0.49 0.00 N	46.79 1.17 0.00 N	33.53 0.90 0.00 N
RAMAPO___LBMP 323565	-85.82 -3.55 0.00 N	35.89 1.62 0.00 N	42.86 1.93 0.00 N	52.06 2.36 0.00 N	30.46 1.39 0.00 N	0.71 0.05 0.00 N	53.61 3.10 0.00 N	75.64 4.53 0.00 N	66.14 4.07 0.00 N	71.62 4.33 0.00 N	56.50 3.37 0.00 N	52.36 3.19 0.00 N	56.03 3.69 0.00 N	64.08 4.48 0.00 N	76.87 5.34 0.00 N	64.76 4.09 0.00 N	48.54 3.29 0.00 N	48.08 3.24 0.00 N	58.56 4.08 0.00 N	60.50 3.94 0.00 N	45.32 2.93 0.00 N	51.58 2.95 0.00 N	47.77 2.16 0.00 N	34.04 1.41 0.00 N
RANKINE____ 23646	-76.84 5.43 0.00 N	31.53 -2.75 0.00 N	37.66 -3.27 0.00 N	45.69 -4.01 0.00 N	26.73 -2.34 0.00 N	0.40 -0.26 0.00 N	46.96 -3.55 0.00 N	65.33 -5.79 0.00 N	56.73 -5.34 0.00 N	61.26 -6.04 0.00 N	48.58 -4.55 0.00 N	45.27 -3.90 0.00 N	48.04 -4.30 0.00 N	54.80 -4.80 0.00 N	65.61 -5.92 0.00 N	55.32 -5.35 0.00 N	41.55 -3.70 0.00 N	41.25 -3.59 0.00 N	49.78 -4.71 0.00 N	52.51 -4.06 0.00 N	38.91 -3.49 0.00 N	44.33 -4.29 0.00 N	42.36 -3.25 0.00 N	30.16 -2.48 0.00 N
RAVENSWOOD_GT2_1 24244	-86.48 -4.21 0.00 N	36.15 1.88 0.00 N	43.13 2.20 0.00 N	52.39 2.69 0.00 N	30.65 1.58 0.00 N	0.71 0.05 0.00 N	54.06 3.55 0.00 N	76.41 5.29 0.00 N	66.99 4.93 0.00 N	72.65 5.34 0.00 N	57.29 4.16 -0.01 N	53.07 3.91 0.00 N	56.81 4.47 0.00 N	64.94 5.35 0.00 N	77.76 6.23 0.00 N	65.54 4.87 0.00 N	49.17 3.92 0.00 N	48.71 3.87 0.00 N	59.30 4.82 0.00 N	61.19 4.63 0.00 N	45.85 3.45 0.00 N	52.16 3.54 0.00 N	48.30 2.69 0.00 N	34.41 1.77 0.00 N
RAVENSWOOD_GT2_2 24245	-86.48 -4.21 0.00 N	36.15 1.88 0.00 N	43.13 2.20 0.00 N	52.39 2.69 0.00 N	30.65 1.58 0.00 N	0.71 0.05 0.00 N	54.06 3.55 0.00 N	76.41 5.29 0.00 N	66.99 4.93 0.00 N	72.65 5.34 0.00 N	57.29 4.16 -0.01 N	53.07 3.91 0.00 N	56.81 4.47 0.00 N	64.94 5.35 0.00 N	77.76 6.23 0.00 N	65.54 4.87 0.00 N	49.17 3.92 0.00 N	48.71 3.87 0.00 N	59.30 4.82 0.00 N	61.19 4.63 0.00 N	45.85 3.45 0.00 N	52.16 3.54 0.00 N	48.30 2.69 0.00 N	34.41 1.77 0.00 N
RAVENSWOOD_GT2_3 24246	-86.56 -4.29 0.00 N	36.17 1.90 0.00 N	43.16 2.23 0.00 N	52.43 2.73 0.00 N	30.67 1.60 0.00 N	0.71 0.05 0.00 N	54.10 3.59 0.00 N	76.47 5.36 0.00 N	67.05 4.98 0.00 N	72.71 5.41 0.00 N	57.34 4.21 -0.01 N	53.12 3.95 0.00 N	56.86 4.52 0.00 N	65.00 5.41 0.00 N	77.84 6.30 0.00 N	65.59 4.93 0.00 N	49.21 3.96 0.00 N	48.76 3.92 0.00 N	59.36 4.87 0.00 N	61.24 4.68 0.00 N	45.89 3.49 0.00 N	52.21 3.59 0.00 N	48.34 2.73 0.00 N	34.43 1.79 0.00 N
RAVENSWOOD_GT2_4 24247	-86.56 -4.29 0.00 N	36.17 1.90 0.00 N	43.16 2.23 0.00 N	52.43 2.73 0.00 N	30.67 1.60 0.00 N	0.71 0.05 0.00 N	54.10 3.59 0.00 N	76.47 5.36 0.00 N	67.05 4.98 0.00 N	72.71 5.41 0.00 N	57.34 4.21 -0.01 N	53.12 3.95 0.00 N	56.86 4.52 0.00 N	65.00 5.41 0.00 N	77.84 6.30 0.00 N	65.59 4.93 0.00 N	49.21 3.96 0.00 N	48.76 3.92 0.00 N	59.36 4.87 0.00 N	61.24 4.68 0.00 N	45.89 3.49 0.00 N	52.21 3.59 0.00 N	48.34 2.73 0.00 N	34.43 1.79 0.00 N
RAVENSWOOD_GT3_1 24248	-86.48 -4.21 0.00 N	36.15 1.89 0.00 N	43.13 2.20 0.00 N	52.39 2.69 0.00 N	30.65 1.58 0.00 N	0.71 0.05 0.00 N	54.07 3.56 0.00 N	76.41 5.29 0.00 N	67.00 4.93 0.00 N	72.65 5.35 0.00 N	57.30 4.17 -0.01 N	53.07 3.91 0.00 N	56.82 4.48 0.00 N	64.95 5.35 0.00 N	77.78 6.25 0.00 N	65.55 4.88 0.00 N	49.18 3.93 0.00 N	48.72 3.88 0.00 N	59.30 4.82 0.00 N	61.19 4.63 0.00 N	45.85 3.45 0.00 N	52.17 3.54 0.00 N	48.30 2.69 0.00 N	34.41 1.77 0.00 N
RAVENSWOOD_GT3_2 24249	-86.48 -4.21 0.00 N	36.15 1.89 0.00 N	43.13 2.20 0.00 N	52.39 2.69 0.00 N	30.65 1.58 0.00 N	0.71 0.05 0.00 N	54.07 3.56 0.00 N	76.41 5.29 0.00 N	67.00 4.93 0.00 N	72.65 5.35 0.00 N	57.30 4.17 -0.01 N	53.07 3.91 0.00 N	56.82 4.48 0.00 N	64.95 5.35 0.00 N	77.78 6.25 0.00 N	65.55 4.88 0.00 N	49.18 3.93 0.00 N	48.72 3.88 0.00 N	59.30 4.82 0.00 N	61.19 4.63 0.00 N	45.85 3.45 0.00 N	52.17 3.54 0.00 N	48.30 2.69 0.00 N	34.41 1.77 0.00 N

RAVENSWOOD_GT3_3 24250	-86.56 -4.29 0.00 N	36.19 1.92 0.00 N	43.17 2.24 0.00 N	52.44 2.74 0.00 N	30.68 1.61 0.00 N	0.72 0.06 0.00 N	54.13 3.62 0.00 N	76.52 5.40 0.00 N	67.10 5.03 0.00 N	72.73 5.43 0.00 N	57.37 4.24 -0.01 N	53.16 3.99 0.00 N	56.90 4.56 0.00 N	65.02 5.43 0.00 N	77.89 6.35 0.00 N	65.63 4.96 0.00 N	49.25 4.00 0.00 N	48.78 3.94 0.00 N	59.40 4.91 0.00 N	61.27 4.70 0.00 N	45.90 3.50 0.00 N	52.23 3.60 0.00 N	48.37 2.75 0.00 N	34.45 1.82 0.00 N
RAVENSWOOD_GT3_4 24251	-86.56 -4.29 0.00 N	36.19 1.92 0.00 N	43.17 2.24 0.00 N	52.44 2.74 0.00 N	30.68 1.61 0.00 N	0.72 0.06 0.00 N	54.13 3.62 0.00 N	76.52 5.40 0.00 N	67.10 5.03 0.00 N	72.73 5.43 0.00 N	57.37 4.24 -0.01 N	53.16 3.99 0.00 N	56.90 4.56 0.00 N	65.02 5.43 0.00 N	77.89 6.35 0.00 N	65.63 4.96 0.00 N	49.25 4.00 0.00 N	48.78 3.94 0.00 N	59.40 4.91 0.00 N	61.27 4.70 0.00 N	45.90 3.50 0.00 N	52.23 3.60 0.00 N	48.37 2.75 0.00 N	34.45 1.82 0.00 N
RAVENSWOOD_GT_1 23729	-86.63 -4.36 0.00 N	36.22 1.95 0.00 N	43.21 2.28 0.00 N	52.48 2.78 0.00 N	30.71 1.64 0.00 N	0.71 0.05 0.00 N	54.18 3.67 0.00 N	76.56 5.44 0.00 N	67.20 5.14 0.00 N	72.87 5.57 0.00 N	57.50 4.36 -0.01 N	53.26 4.10 0.00 N	57.01 4.66 0.00 N	65.12 5.52 0.00 N	77.97 6.44 0.00 N	65.71 5.04 0.00 N	49.33 4.08 0.00 N	48.89 4.04 0.00 N	59.48 4.99 0.00 N	61.35 4.78 0.00 N	45.98 3.58 0.00 N	52.31 3.69 0.00 N	48.42 2.80 0.00 N	34.49 1.85 0.00 N
RAVENSWOOD_GT_10 24258	-86.48 -4.21 0.00 N	36.15 1.88 0.00 N	43.13 2.20 0.00 N	52.39 2.69 0.00 N	30.65 1.58 0.00 N	0.71 0.06 0.00 N	54.07 3.56 0.00 N	76.41 5.29 0.00 N	66.99 4.93 0.00 N	72.65 5.35 0.00 N	57.30 4.16 -0.01 N	53.07 3.91 0.00 N	56.82 4.48 0.00 N	64.95 5.35 0.00 N	77.78 6.25 0.00 N	65.55 4.88 0.00 N	49.18 3.93 0.00 N	48.71 3.87 0.00 N	59.30 4.82 0.00 N	61.19 4.63 0.00 N	45.85 3.45 0.00 N	52.16 3.54 0.00 N	48.30 2.69 0.00 N	34.41 1.77 0.00 N
RAVENSWOOD_GT_11 24259	-86.48 -4.21 0.00 N	36.15 1.88 0.00 N	43.13 2.20 0.00 N	52.39 2.69 0.00 N	30.65 1.58 0.00 N	0.71 0.06 0.00 N	54.07 3.56 0.00 N	76.41 5.29 0.00 N	66.99 4.93 0.00 N	72.65 5.35 0.00 N	57.30 4.16 -0.01 N	53.07 3.91 0.00 N	56.82 4.48 0.00 N	64.95 5.35 0.00 N	77.78 6.25 0.00 N	65.55 4.88 0.00 N	49.18 3.93 0.00 N	48.71 3.87 0.00 N	59.30 4.82 0.00 N	61.19 4.63 0.00 N	45.85 3.45 0.00 N	52.16 3.54 0.00 N	48.30 2.69 0.00 N	34.41 1.77 0.00 N
RAVENSWOOD_GT_4 24252	-86.48 -4.21 0.00 N	36.14 1.87 0.00 N	43.13 2.20 0.00 N	52.39 2.69 0.00 N	30.65 1.58 0.00 N	0.72 0.06 0.00 N	54.07 3.56 0.00 N	76.42 5.30 0.00 N	66.99 4.93 0.00 N	72.65 5.34 0.00 N	57.28 4.14 -0.01 N	53.07 3.90 0.00 N	56.81 4.47 0.00 N	64.94 5.35 0.00 N	77.78 6.25 0.00 N	65.55 4.88 0.00 N	49.17 3.91 0.00 N	48.70 3.86 0.00 N	59.30 4.82 0.00 N	61.20 4.63 0.00 N	45.85 3.45 0.00 N	52.16 3.54 0.00 N	48.30 2.69 0.00 N	34.41 1.77 0.00 N
RAVENSWOOD_GT_5 24254	-86.48 -4.21 0.00 N	36.14 1.87 0.00 N	43.13 2.20 0.00 N	52.39 2.69 0.00 N	30.65 1.58 0.00 N	0.72 0.06 0.00 N	54.07 3.56 0.00 N	76.42 5.30 0.00 N	66.99 4.93 0.00 N	72.65 5.34 0.00 N	57.28 4.14 -0.01 N	53.07 3.90 0.00 N	56.81 4.47 0.00 N	64.94 5.35 0.00 N	77.78 6.25 0.00 N	65.55 4.88 0.00 N	49.17 3.91 0.00 N	48.70 3.86 0.00 N	59.30 4.82 0.00 N	61.20 4.63 0.00 N	45.85 3.45 0.00 N	52.16 3.54 0.00 N	48.30 2.69 0.00 N	34.41 1.77 0.00 N
RAVENSWOOD_GT_6 24253	-86.48 -4.21 0.00 N	36.14 1.87 0.00 N	43.13 2.20 0.00 N	52.39 2.69 0.00 N	30.65 1.58 0.00 N	0.72 0.06 0.00 N	54.07 3.56 0.00 N	76.42 5.30 0.00 N	66.99 4.93 0.00 N	72.65 5.34 0.00 N	57.28 4.14 -0.01 N	53.07 3.90 0.00 N	56.81 4.47 0.00 N	64.94 5.35 0.00 N	77.78 6.25 0.00 N	65.55 4.88 0.00 N	49.17 3.91 0.00 N	48.70 3.86 0.00 N	59.30 4.82 0.00 N	61.20 4.63 0.00 N	45.85 3.45 0.00 N	52.16 3.54 0.00 N	48.30 2.69 0.00 N	34.41 1.77 0.00 N
RAVENSWOOD_GT_7 24255	-86.48 -4.21 0.00 N	36.14 1.87 0.00 N	43.13 2.20 0.00 N	52.39 2.69 0.00 N	30.65 1.58 0.00 N	0.72 0.06 0.00 N	54.07 3.56 0.00 N	76.42 5.30 0.00 N	66.99 4.93 0.00 N	72.65 5.34 0.00 N	57.28 4.14 -0.01 N	53.07 3.90 0.00 N	56.81 4.47 0.00 N	64.94 5.35 0.00 N	77.78 6.25 0.00 N	65.55 4.88 0.00 N	49.17 3.91 0.00 N	48.70 3.86 0.00 N	59.30 4.82 0.00 N	61.20 4.63 0.00 N	45.85 3.45 0.00 N	52.16 3.54 0.00 N	48.30 2.69 0.00 N	34.41 1.77 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	-86.48 -4.21 0.00 N	36.15 1.88 0.00 N	43.13 2.20 0.00 N	52.39 2.69 0.00 N	30.65 1.58 0.00 N	0.71 0.06 0.00 N	54.07 3.56 0.00 N	76.41 5.29 0.00 N	66.99 4.93 0.00 N	72.65 5.35 0.00 N	57.30 4.16 -0.01 N	53.07 3.91 0.00 N	56.82 4.48 0.00 N	64.95 5.35 0.00 N	77.78 6.25 0.00 N	65.55 4.88 0.00 N	49.18 3.93 0.00 N	48.71 3.87 0.00 N	59.30 4.82 0.00 N	61.19 4.63 0.00 N	45.85 3.45 0.00 N	52.16 3.54 0.00 N	48.30 2.69 0.00 N	34.41 1.77 0.00 N
RAVENSWOOD_GT_9 24257	-86.48 -4.21 0.00 N	36.15 1.88 0.00 N	43.13 2.20 0.00 N	52.39 2.69 0.00 N	30.65 1.58 0.00 N	0.71 0.06 0.00 N	54.07 3.56 0.00 N	76.41 5.29 0.00 N	66.99 4.93 0.00 N	72.65 5.35 0.00 N	57.30 4.16 -0.01 N	53.07 3.91 0.00 N	56.82 4.48 0.00 N	64.95 5.35 0.00 N	77.78 6.25 0.00 N	65.55 4.88 0.00 N	49.18 3.93 0.00 N	48.71 3.87 0.00 N	59.30 4.82 0.00 N	61.19 4.63 0.00 N	45.85 3.45 0.00 N	52.16 3.54 0.00 N	48.30 2.69 0.00 N	34.41 1.77 0.00 N
RAVENSWOOD____1 23533	-86.55 -4.28 0.00 N	36.18 1.92 0.00 N	43.17 2.24 0.00 N	52.43 2.73 0.00 N	30.68 1.61 0.00 N	0.70 0.05 0.00 N	54.10 3.59 0.00 N	76.44 5.32 0.00 N	67.09 5.03 0.00 N	72.77 5.47 0.00 N	57.41 4.28 -0.01 N	53.18 4.01 0.00 N	56.92 4.58 0.00 N	65.01 5.42 0.00 N	77.86 6.33 0.00 N	65.60 4.93 0.00 N	49.27 4.02 0.00 N	48.83 3.99 0.00 N	59.39 4.90 0.00 N	61.24 4.68 0.00 N	45.92 3.52 0.00 N	52.24 3.61 0.00 N	48.36 2.75 0.00 N	34.45 1.82 0.00 N
RAVENSWOOD____2 23534	-86.63 -4.36 0.00 N	36.22 1.95 0.00 N	43.21 2.28 0.00 N	52.47 2.77 0.00 N	30.64 1.57 0.00 N	0.69 0.04 0.00 N	54.03 3.52 0.00 N	76.31 5.19 0.00 N	67.00 4.94 0.00 N	72.67 5.37 0.00 N	57.33 4.19 -0.01 N	53.11 3.95 0.00 N	56.85 4.51 0.00 N	64.94 5.35 0.00 N	77.73 6.20 0.00 N	65.52 4.85 0.00 N	49.21 3.96 0.00 N	48.77 3.92 0.00 N	59.31 4.82 0.00 N	61.17 4.61 0.00 N	45.86 3.46 0.00 N	52.17 3.55 0.00 N	48.30 2.69 0.00 N	34.41 1.77 0.00 N
RAVENSWOOD____3 23535	-86.48 -4.21 0.00 N	36.15 1.89 0.00 N	43.13 2.20 0.00 N	52.39 2.69 0.00 N	30.65 1.58 0.00 N	0.71 0.05 0.00 N	54.07 3.56 0.00 N	76.41 5.29 0.00 N	67.01 4.95 0.00 N	72.65 5.35 0.00 N	57.30 4.17 -0.01 N	53.08 3.91 0.00 N	56.83 4.48 0.00 N	64.95 5.35 0.00 N	77.78 6.25 0.00 N	65.55 4.88 0.00 N	49.19 3.93 0.00 N	48.72 3.88 0.00 N	59.30 4.82 0.00 N	61.20 4.63 0.00 N	45.85 3.45 0.00 N	52.17 3.54 0.00 N	48.30 2.69 0.00 N	34.41 1.77 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD___4 23820	-86.55 -4.28 0.00 N	36.18 1.92 0.00 N	43.17 2.24 0.00 N	52.43 2.73 0.00 N	30.68 1.61 0.00 N	0.70 0.05 0.00 N	54.10 3.59 0.00 N	76.44 5.32 0.00 N	67.09 5.03 0.00 N	72.77 5.47 0.00 N	57.41 4.28 -0.01 N	53.18 4.01 0.00 N	56.92 4.58 0.00 N	65.01 5.42 0.00 N	77.86 6.33 0.00 N	65.60 4.93 0.00 N	49.27 4.02 0.00 N	48.83 3.99 0.00 N	59.39 4.90 0.00 N	61.24 4.68 0.00 N	45.92 3.52 0.00 N	52.24 3.61 0.00 N	48.36 2.75 0.00 N	34.45 1.82 0.00 N	
RCPI_TRUST___DRP 24196	-86.56 -4.29 0.00 N	36.20 1.92 0.00 N	43.18 2.25 0.00 N	52.46 2.75 0.00 N	30.69 1.62 0.00 N	0.73 0.07 0.00 N	54.14 3.63 0.00 N	76.54 5.43 0.00 N	67.10 5.04 0.00 N	72.77 5.46 0.00 N	57.41 4.28 -0.01 N	53.22 4.05 0.00 N	56.96 4.62 0.00 N	65.10 5.50 0.00 N	77.96 6.43 0.00 N	65.70 5.03 0.00 N	49.29 4.04 0.00 N	48.83 3.99 0.00 N	59.44 4.95 0.00 N	61.32 4.75 0.00 N	45.93 3.53 0.00 N	52.25 3.63 0.00 N	48.37 2.76 0.00 N	34.45 1.82 0.00 N	
RENSSELAER___COGEN 23796	-85.72 -3.45 0.00 N	35.98 1.71 0.00 N	43.08 2.15 0.00 N	52.28 2.57 0.00 N	30.47 1.40 0.00 N	0.59 -0.07 0.00 N	52.22 1.71 0.00 N	73.76 2.64 0.00 N	64.53 2.46 0.00 N	69.94 2.64 0.00 N	55.13 2.01 0.00 N	50.89 1.72 0.00 N	54.11 1.76 0.00 N	61.64 2.05 0.00 N	74.01 2.48 0.00 N	62.45 1.78 0.00 N	47.04 1.79 0.00 N	46.73 1.89 0.00 N	56.81 2.32 0.00 N	58.47 1.91 0.00 N	44.09 1.70 0.00 N	50.20 1.58 0.00 N	47.16 1.55 0.00 N	33.78 1.14 0.00 N	
REVERE_CPPR_DRP 24186	-84.01 -1.74 0.00 N	34.94 0.67 0.00 N	41.68 0.75 0.00 N	50.64 0.95 0.00 N	29.64 0.57 0.00 N	0.73 0.08 0.00 N	52.29 1.78 0.00 N	73.93 2.81 0.00 N	64.42 2.36 0.00 N	69.95 2.65 0.00 N	55.25 2.13 0.00 N	51.07 1.90 0.00 N	54.27 1.93 0.00 N	61.81 2.21 0.00 N	74.08 2.55 0.00 N	62.58 1.91 0.00 N	46.74 1.49 0.00 N	46.37 1.53 0.00 N	56.45 1.96 0.00 N	58.79 2.23 0.00 N	43.87 1.48 0.00 N	50.12 1.49 0.00 N	46.97 1.36 0.00 N	33.50 0.87 0.00 N	
ROCHESTER_9_IC 23652	-79.24 3.03 0.00 N	32.64 -1.62 0.00 N	38.97 -1.96 0.00 N	47.26 -2.44 0.00 N	27.67 -1.40 0.00 N	0.55 -0.11 0.00 N	48.75 -1.76 0.00 N	68.60 -2.51 0.00 N	59.89 -2.17 0.00 N	64.78 -2.52 0.00 N	51.33 -1.79 0.00 N	47.68 -1.49 0.00 N	50.61 -1.74 0.00 N	57.48 -2.12 0.00 N	68.91 -2.62 0.00 N	58.16 -2.51 0.00 N	43.59 -1.66 0.00 N	43.21 -1.63 0.00 N	52.28 -2.21 0.00 N	54.94 -1.63 0.00 N	40.90 -1.50 0.00 N	46.50 -2.12 0.00 N	44.00 -1.61 0.00 N	31.35 -1.29 0.00 N	
ROSETON___1 23587	-85.61 -3.34 0.00 N	35.79 1.52 0.00 N	42.75 1.82 0.00 N	51.92 2.21 0.00 N	30.38 1.31 0.00 N	0.71 0.05 0.00 N	53.27 2.76 0.00 N	75.22 4.10 0.00 N	65.88 3.82 0.00 N	71.41 4.11 0.00 N	56.36 3.23 0.00 N	52.20 3.03 0.00 N	55.85 3.51 0.00 N	63.80 4.21 0.00 N	76.53 5.00 0.00 N	64.51 3.84 0.00 N	48.37 3.12 0.00 N	47.92 3.08 0.00 N	58.32 3.84 0.00 N	60.23 3.66 0.00 N	45.18 2.78 0.00 N	51.41 2.79 0.00 N	47.70 2.09 0.00 N	34.02 1.38 0.00 N	
ROSETON___2 23588	-85.61 -3.34 0.00 N	35.79 1.52 0.00 N	42.75 1.82 0.00 N	51.92 2.21 0.00 N	30.38 1.31 0.00 N	0.71 0.05 0.00 N	53.27 2.76 0.00 N	75.22 4.10 0.00 N	65.88 3.82 0.00 N	71.41 4.11 0.00 N	56.36 3.23 0.00 N	52.20 3.03 0.00 N	55.85 3.51 0.00 N	63.80 4.21 0.00 N	76.53 5.00 0.00 N	64.51 3.84 0.00 N	48.37 3.12 0.00 N	47.92 3.08 0.00 N	58.32 3.84 0.00 N	60.23 3.66 0.00 N	45.18 2.78 0.00 N	51.41 2.79 0.00 N	47.70 2.09 0.00 N	34.02 1.38 0.00 N	
RUSSELL___1 23602	-80.70 1.58 0.00 N	33.34 -0.93 0.00 N	39.73 -1.20 0.00 N	48.17 -1.53 0.00 N	28.21 -0.85 0.00 N	0.62 -0.03 0.00 N	50.24 -0.27 0.00 N	71.01 -0.11 0.00 N	62.05 -0.01 0.00 N	67.08 -0.22 0.00 N	53.21 0.08 0.00 N	49.42 0.25 0.00 N	52.40 0.06 0.00 N	59.60 0.00 0.00 N	71.16 -0.37 0.00 N	59.94 -0.73 0.00 N	44.89 -0.37 0.00 N	44.49 -0.35 0.00 N	53.92 -0.57 0.00 N	56.75 0.19 0.00 N	42.15 -0.25 0.00 N	47.84 -0.79 0.00 N	45.10 -0.51 0.00 N	32.02 -0.62 0.00 N	
RUSSELL___2 23532	-80.70 1.58 0.00 N	33.34 -0.93 0.00 N	39.73 -1.20 0.00 N	48.17 -1.53 0.00 N	28.21 -0.85 0.00 N	0.62 -0.03 0.00 N	50.24 -0.27 0.00 N	71.01 -0.11 0.00 N	62.05 -0.01 0.00 N	67.08 -0.22 0.00 N	53.21 0.08 0.00 N	49.42 0.25 0.00 N	52.40 0.06 0.00 N	59.60 0.00 0.00 N	71.16 -0.37 0.00 N	59.94 -0.73 0.00 N	44.89 -0.37 0.00 N	44.49 -0.35 0.00 N	53.92 -0.57 0.00 N	56.75 0.19 0.00 N	42.15 -0.25 0.00 N	47.84 -0.79 0.00 N	45.10 -0.51 0.00 N	32.02 -0.62 0.00 N	
RUSSELL___3 23549	-79.26 3.01 0.00 N	32.69 -1.59 0.00 N	38.99 -1.94 0.00 N	47.28 -2.43 0.00 N	27.69 -1.38 0.00 N	0.57 -0.09 0.00 N	48.88 -1.63 0.00 N	68.82 -2.30 0.00 N	60.09 -1.97 0.00 N	64.96 -2.33 0.00 N	51.46 -1.66 0.00 N	47.79 -1.38 0.00 N	50.71 -1.64 0.00 N	57.60 -2.00 0.00 N	68.99 -2.54 0.00 N	58.22 -2.45 0.00 N	43.62 -1.63 0.00 N	43.26 -1.58 0.00 N	52.37 -2.12 0.00 N	55.06 -1.50 0.00 N	40.98 -1.42 0.00 N	46.59 -2.04 0.00 N	44.07 -1.54 0.00 N	31.38 -1.25 0.00 N	
RUSSELL___4 23556	-80.68 1.59 0.00 N	33.32 -0.95 0.00 N	39.71 -1.22 0.00 N	48.15 -1.55 0.00 N	28.20 -0.87 0.00 N	0.63 -0.03 0.00 N	50.21 -0.30 0.00 N	70.96 -0.16 0.00 N	62.01 -0.06 0.00 N	67.02 -0.28 0.00 N	53.15 0.03 0.00 N	49.37 0.20 0.00 N	52.36 0.01 0.00 N	59.55 -0.05 0.00 N	71.10 -0.43 0.00 N	59.91 -0.76 0.00 N	44.85 -0.40 0.00 N	44.46 -0.38 0.00 N	53.86 -0.63 0.00 N	56.70 0.14 0.00 N	42.12 -0.28 0.00 N	47.79 -0.83 0.00 N	45.07 -0.54 0.00 N	32.00 -0.64 0.00 N	
RUSSELL___STATION 23914	-79.26 3.01 0.00 N	32.69 -1.59 0.00 N	38.99 -1.94 0.00 N	47.28 -2.43 0.00 N	27.69 -1.38 0.00 N	0.57 -0.09 0.00 N	48.88 -1.63 0.00 N	68.82 -2.30 0.00 N	60.09 -1.97 0.00 N	64.96 -2.33 0.00 N	51.46 -1.66 0.00 N	47.79 -1.38 0.00 N	50.71 -1.64 0.00 N	57.60 -2.00 0.00 N	68.99 -2.54 0.00 N	58.22 -2.45 0.00 N	43.62 -1.63 0.00 N	43.26 -1.58 0.00 N	52.37 -2.12 0.00 N	55.06 -1.50 0.00 N	40.98 -1.42 0.00 N	46.59 -2.04 0.00 N	44.07 -1.54 0.00 N	31.38 -1.25 0.00 N	
S SALMON___HYD 24043	-80.95 1.32 0.00 N	33.63 -0.64 0.00 N	40.12 -0.81 0.00 N	48.71 -0.99 0.00 N	28.49 -0.58 0.00 N	0.67 0.02 0.00 N	50.06 -0.45 0.00 N	70.70 -0.42 0.00 N	61.61 -0.45 0.00 N	66.80 -0.49 0.00 N	52.76 -0.36 0.00 N	48.79 -0.38 0.00 N	51.89 -0.45 0.00 N	59.01 -0.58 0.00 N	70.72 -0.81 0.00 N	59.78 -0.89 0.00 N	44.66 -0.59 0.00 N	44.26 -0.58 0.00 N	53.83 -0.66 0.00 N	56.18 -0.38 0.00 N	42.00 -0.40 0.00 N	48.03 -0.60 0.00 N	45.08 -0.53 0.00 N	32.22 -0.42 0.00 N	
SELKIRK___II	-84.48	35.49	42.48	51.58	30.13	0.63	52.02	73.42	64.24	69.67	54.96	50.80	54.07	61.62	73.99	62.45	46.89	46.52	56.57	58.34	43.91	50.02	46.79	33.49	

23799	-2.20 0.00 N	1.22 0.00 N	1.55 0.00 N	1.88 0.00 N	1.06 0.00 N	-0.03 0.00 N	1.51 0.00 N	2.30 0.00 N	2.18 0.00 N	2.37 0.00 N	1.83 0.00 N	1.64 0.00 N	1.73 0.00 N	2.02 0.00 N	2.46 0.00 N	1.78 0.00 N	1.64 0.00 N	1.68 0.00 N	2.08 0.00 N	1.78 0.00 N	1.51 0.00 N	1.40 0.00 N	1.18 0.00 N	0.85 0.00 N
SELKIRK___ 23801	-84.96 -2.69 0.00 N	35.65 1.38 0.00 N	42.57 1.64 0.00 N	51.88 2.18 0.00 N	30.32 1.25 0.00 N	0.65 -0.01 0.00 N	52.55 2.05 0.00 N	74.06 2.94 0.00 N	64.72 2.66 0.00 N	70.15 2.86 0.00 N	55.35 2.23 0.00 N	51.19 2.02 0.00 N	54.52 2.18 0.00 N	62.18 2.58 0.00 N	74.67 3.14 0.00 N	63.02 2.35 0.00 N	47.28 2.02 0.00 N	46.89 2.05 0.00 N	57.06 2.57 0.00 N	58.88 2.31 0.00 N	44.25 1.85 0.00 N	50.42 1.80 0.00 N	47.10 1.49 0.00 N	33.68 1.05 0.00 N
SENECA OSWGO___HYD 24041	-79.77 2.50 0.00 N	33.16 -1.11 0.00 N	39.58 -1.35 0.00 N	48.03 -1.67 0.00 N	28.08 -0.99 0.00 N	0.62 -0.03 0.00 N	49.05 -1.46 0.00 N	69.15 -1.97 0.00 N	60.40 -1.67 0.00 N	65.48 -1.82 0.00 N	51.74 -1.39 0.00 N	47.92 -1.25 0.00 N	50.97 -1.37 0.00 N	57.98 -1.62 0.00 N	69.54 -1.99 0.00 N	58.83 -1.84 0.00 N	44.01 -1.24 0.00 N	43.61 -1.23 0.00 N	52.98 -1.50 0.00 N	55.14 -1.43 0.00 N	41.28 -1.12 0.00 N	47.19 -1.44 0.00 N	44.29 -1.32 0.00 N	31.67 -0.96 0.00 N
SENECA___ENERGY 23797	-79.78 2.49 0.00 N	33.01 -1.26 0.00 N	39.39 -1.54 0.00 N	47.77 -1.93 0.00 N	27.96 -1.10 0.00 N	0.61 -0.04 0.00 N	49.35 -1.16 0.00 N	69.40 -1.71 0.00 N	60.51 -1.55 0.00 N	65.60 -1.70 0.00 N	51.86 -1.26 0.00 N	48.06 -1.11 0.00 N	50.83 -1.51 0.00 N	57.74 -1.86 0.00 N	69.67 -1.87 0.00 N	58.76 -1.91 0.00 N	44.37 -0.88 0.00 N	44.22 -0.63 0.00 N	53.74 -0.75 0.00 N	55.90 -0.67 0.00 N	41.71 -0.69 0.00 N	47.58 -1.04 0.00 N	44.75 -0.86 0.00 N	31.89 -0.74 0.00 N
SHOEMAKER___GT 23640	-85.29 -3.02 0.00 N	35.65 1.38 0.00 N	42.59 1.66 0.00 N	51.72 2.01 0.00 N	30.26 1.19 0.00 N	0.69 0.04 0.00 N	53.11 2.60 0.00 N	74.95 3.83 0.00 N	65.55 3.48 0.00 N	71.03 3.73 0.00 N	56.06 2.94 0.00 N	51.93 2.77 0.00 N	55.52 3.17 0.00 N	63.43 3.83 0.00 N	76.07 4.54 0.00 N	64.15 3.48 0.00 N	48.06 2.80 0.00 N	47.60 2.76 0.00 N	57.96 3.47 0.00 N	59.94 3.37 0.00 N	44.92 2.52 0.00 N	51.16 2.53 0.00 N	47.51 1.89 0.00 N	33.87 1.24 0.00 N
SHOREHAM_IC_1 23715	73.48 -1.39 -157.15 N	66.87 0.98 -31.61 N	42.89 1.97 0.00 N	51.52 1.82 0.00 N	30.29 1.23 0.00 N	0.85 0.19 0.00 N	66.95 4.50 -11.94 N	78.80 6.11 -1.57 N	78.79 5.67 -11.06 N	76.58 5.91 -3.38 N	57.91 4.78 0.00 N	53.59 4.42 0.00 N	57.38 5.04 0.00 N	65.27 5.68 0.00 N	77.90 6.37 0.00 N	66.20 5.54 0.00 N	49.60 4.34 0.00 N	49.20 4.35 0.00 N	60.04 5.55 0.00 N	61.30 4.74 0.00 N	48.37 3.53 -2.44 N	77.72 4.27 -24.82 N	78.09 3.19 -29.29 N	58.48 1.92 -23.93 N
SHOREHAM_IC_2 23716	73.48 -1.39 -157.15 N	66.87 0.98 -31.61 N	42.89 1.97 0.00 N	51.52 1.82 0.00 N	30.29 1.23 0.00 N	0.85 0.19 0.00 N	66.95 4.50 -11.94 N	78.80 6.11 -1.57 N	78.79 5.67 -11.06 N	76.58 5.91 -3.38 N	57.91 4.78 0.00 N	53.59 4.42 0.00 N	57.38 5.04 0.00 N	65.27 5.68 0.00 N	77.90 6.37 0.00 N	66.20 5.54 0.00 N	49.60 4.34 0.00 N	49.20 4.35 0.00 N	60.04 5.55 0.00 N	61.30 4.74 0.00 N	48.37 3.53 -2.44 N	77.72 4.27 -24.82 N	78.09 3.19 -29.29 N	58.48 1.92 -23.93 N
SISSONVILLE____ 23735	-84.47 -2.20 0.00 N	35.02 0.75 0.00 N	41.74 0.81 0.00 N	50.71 1.01 0.00 N	29.70 0.63 0.00 N	0.72 0.06 0.00 N	50.73 0.21 0.00 N	71.20 0.08 0.00 N	61.78 -0.29 0.00 N	67.70 0.40 0.00 N	53.30 0.17 0.00 N	49.28 0.11 0.00 N	52.28 -0.06 0.00 N	59.38 -0.22 0.00 N	71.36 -0.17 0.00 N	60.64 -0.03 0.00 N	44.88 -0.37 0.00 N	44.20 -0.64 0.00 N	53.39 -1.10 0.00 N	55.71 -0.85 0.00 N	41.66 -0.74 0.00 N	48.59 -0.03 0.00 N	46.37 0.76 0.00 N	33.29 0.65 0.00 N
SITHE_IND_GS1 24169	-79.61 2.66 0.00 N	33.11 -1.16 0.00 N	39.53 -1.40 0.00 N	47.99 -1.71 0.00 N	28.05 -1.02 0.00 N	0.62 -0.03 0.00 N	48.88 -1.63 0.00 N	68.83 -2.29 0.00 N	60.08 -1.99 0.00 N	65.14 -2.16 0.00 N	51.43 -1.69 0.00 N	47.63 -1.53 0.00 N	50.67 -1.67 0.00 N	57.67 -1.93 0.00 N	69.18 -2.35 0.00 N	58.55 -2.11 0.00 N	43.80 -1.45 0.00 N	43.41 -1.43 0.00 N	52.73 -1.76 0.00 N	54.84 -1.72 0.00 N	41.08 -1.32 0.00 N	46.97 -1.66 0.00 N	44.11 -1.50 0.00 N	31.60 -1.04 0.00 N
SITHE_IND_GS2 24170	-79.61 2.66 0.00 N	33.11 -1.16 0.00 N	39.53 -1.40 0.00 N	47.99 -1.71 0.00 N	28.05 -1.02 0.00 N	0.62 -0.03 0.00 N	48.88 -1.63 0.00 N	68.83 -2.29 0.00 N	60.08 -1.99 0.00 N	65.14 -2.16 0.00 N	51.43 -1.69 0.00 N	47.63 -1.53 0.00 N	50.67 -1.67 0.00 N	57.67 -1.93 0.00 N	69.18 -2.35 0.00 N	58.55 -2.11 0.00 N	43.80 -1.45 0.00 N	43.41 -1.43 0.00 N	52.73 -1.76 0.00 N	54.84 -1.72 0.00 N	41.08 -1.32 0.00 N	46.97 -1.66 0.00 N	44.11 -1.50 0.00 N	31.60 -1.04 0.00 N
SITHE_IND_GS3 24171	-79.61 2.66 0.00 N	33.11 -1.16 0.00 N	39.53 -1.40 0.00 N	47.99 -1.71 0.00 N	28.05 -1.02 0.00 N	0.62 -0.03 0.00 N	48.88 -1.63 0.00 N	68.83 -2.29 0.00 N	60.08 -1.99 0.00 N	65.14 -2.16 0.00 N	51.43 -1.69 0.00 N	47.63 -1.53 0.00 N	50.67 -1.67 0.00 N	57.67 -1.93 0.00 N	69.18 -2.35 0.00 N	58.55 -2.11 0.00 N	43.80 -1.45 0.00 N	43.41 -1.43 0.00 N	52.73 -1.76 0.00 N	54.84 -1.72 0.00 N	41.08 -1.32 0.00 N	46.97 -1.66 0.00 N	44.11 -1.50 0.00 N	31.60 -1.04 0.00 N
SITHE_IND_GS4 24172	-79.61 2.66 0.00 N	33.11 -1.16 0.00 N	39.53 -1.40 0.00 N	47.99 -1.71 0.00 N	28.05 -1.02 0.00 N	0.62 -0.03 0.00 N	48.88 -1.63 0.00 N	68.83 -2.29 0.00 N	60.08 -1.99 0.00 N	65.14 -2.16 0.00 N	51.43 -1.69 0.00 N	47.63 -1.53 0.00 N	50.67 -1.67 0.00 N	57.67 -1.93 0.00 N	69.18 -2.35 0.00 N	58.55 -2.11 0.00 N	43.80 -1.45 0.00 N	43.41 -1.43 0.00 N	52.73 -1.76 0.00 N	54.84 -1.72 0.00 N	41.08 -1.32 0.00 N	46.97 -1.66 0.00 N	44.11 -1.50 0.00 N	31.60 -1.04 0.00 N
SITHE___BATAVIA 24024	-78.48 3.79 0.00 N	32.19 -2.08 0.00 N	38.45 -2.48 0.00 N	46.62 -3.08 0.00 N	27.31 -1.76 0.00 N	0.46 -0.19 0.00 N	48.11 -2.40 0.00 N	67.26 -3.86 0.00 N	58.63 -3.44 0.00 N	63.30 -4.00 0.00 N	50.23 -2.90 0.00 N	46.74 -2.42 0.00 N	49.54 -2.80 0.00 N	56.24 -3.35 0.00 N	67.31 -4.22 0.00 N	56.74 -3.93 0.00 N	42.59 -2.66 0.00 N	42.24 -2.60 0.00 N	50.97 -3.52 0.00 N	53.83 -2.73 0.00 N	39.97 -2.43 0.00 N	45.45 -3.18 0.00 N	43.37 -2.25 0.00 N	30.88 -1.76 0.00 N
SITHE___INDEPEND 23800	-79.61 2.66 0.00 N	33.11 -1.16 0.00 N	39.53 -1.40 0.00 N	47.99 -1.71 0.00 N	28.05 -1.02 0.00 N	0.62 -0.03 0.00 N	48.88 -1.63 0.00 N	68.83 -2.29 0.00 N	60.08 -1.99 0.00 N	65.14 -2.16 0.00 N	51.43 -1.69 0.00 N	47.63 -1.53 0.00 N	50.67 -1.67 0.00 N	57.67 -1.93 0.00 N	69.18 -2.35 0.00 N	58.55 -2.11 0.00 N	43.80 -1.45 0.00 N	43.41 -1.43 0.00 N	52.73 -1.76 0.00 N	54.84 -1.72 0.00 N	41.08 -1.32 0.00 N	46.97 -1.66 0.00 N	44.11 -1.50 0.00 N	31.60 -1.04 0.00 N

SITHE___MASSENA 23902	-83.57 -1.30 0.00 N	34.67 0.40 0.00 N	41.36 0.44 0.00 N	50.25 0.54 0.00 N	29.42 0.35 0.00 N	0.71 0.06 0.00 N	50.66 0.15 0.00 N	71.11 -0.01 0.00 N	61.75 -0.31 0.00 N	67.09 -0.21 0.00 N	52.89 -0.23 0.00 N	48.95 -0.22 0.00 N	52.05 -0.30 0.00 N	59.15 -0.45 0.00 N	71.06 -0.47 0.00 N	60.58 -0.09 0.00 N	44.88 -0.37 0.00 N	44.40 -0.44 0.00 N	53.86 -0.63 0.00 N	56.12 -0.45 0.00 N	41.99 -0.41 0.00 N	48.65 0.02 0.00 N	46.17 0.55 0.00 N	33.12 0.48 0.00 N
SITHE___OGDNSBRG 24021	-84.92 -2.65 0.00 N	35.19 0.92 0.00 N	41.95 1.03 0.00 N	50.96 1.26 0.00 N	29.85 0.78 0.00 N	0.74 0.08 0.00 N	51.47 0.96 0.00 N	72.36 1.24 0.00 N	62.83 0.77 0.00 N	68.38 1.08 0.00 N	53.90 0.77 0.00 N	49.86 0.70 0.00 N	52.95 0.61 0.00 N	60.12 0.52 0.00 N	72.21 0.67 0.00 N	61.51 0.84 0.00 N	45.52 0.27 0.00 N	44.98 0.13 0.00 N	54.55 0.07 0.00 N	57.01 0.44 0.00 N	42.56 0.16 0.00 N	49.40 0.77 0.00 N	46.96 1.34 0.00 N	33.64 1.01 0.00 N
SITHE___STERLING 23777	-83.36 -1.09 0.00 N	34.68 0.40 0.00 N	41.38 0.45 0.00 N	50.26 0.57 0.00 N	29.40 0.33 0.00 N	0.70 0.05 0.00 N	51.83 1.32 0.00 N	73.24 2.12 0.00 N	63.88 1.82 0.00 N	69.32 2.02 0.00 N	54.76 1.64 0.00 N	50.62 1.45 0.00 N	53.83 1.48 0.00 N	61.28 1.69 0.00 N	73.45 1.92 0.00 N	62.05 1.38 0.00 N	46.38 1.13 0.00 N	46.02 1.18 0.00 N	56.01 1.52 0.00 N	58.32 1.76 0.00 N	43.57 1.17 0.00 N	49.74 1.12 0.00 N	46.61 1.00 0.00 N	33.26 0.63 0.00 N
SOUTH CAIRO___GT 23612	-86.92 -4.65 0.00 N	36.41 2.14 0.00 N	43.52 2.59 0.00 N	52.86 3.15 0.00 N	30.91 1.85 0.00 N	0.71 0.05 0.00 N	54.12 3.61 0.00 N	76.63 5.51 0.00 N	67.16 5.09 0.00 N	72.87 5.57 0.00 N	57.52 4.40 0.00 N	53.20 4.04 0.00 N	56.77 4.42 0.00 N	64.74 5.14 0.00 N	77.65 6.12 0.00 N	65.41 4.74 0.00 N	49.01 3.76 0.00 N	48.62 3.78 0.00 N	59.32 4.83 0.00 N	61.41 4.84 0.00 N	46.00 3.60 0.00 N	52.31 3.69 0.00 N	48.64 3.02 0.00 N	34.66 2.03 0.00 N
SOUTH HAMPTN___IC 23720	72.83 -2.06 -157.16 N	67.12 1.24 -31.61 N	43.20 2.27 0.00 N	51.90 2.20 0.00 N	30.51 1.44 0.00 N	0.86 0.21 0.00 N	67.47 5.02 -11.94 N	79.62 6.94 -1.57 N	79.50 6.38 -11.06 N	77.43 6.75 -3.38 N	58.60 5.47 0.00 N	54.23 5.06 0.00 N	58.07 5.72 0.00 N	65.98 6.38 0.00 N	78.69 7.16 0.00 N	67.00 6.33 0.00 N	50.21 4.96 0.00 N	49.86 5.02 0.00 N	60.93 6.44 0.00 N	62.29 5.72 0.00 N	49.06 4.22 -2.44 N	78.35 4.90 -24.82 N	78.59 3.69 -29.29 N	58.80 2.24 -23.93 N
SOUTHOLD___IC 23719	69.21 -5.68 -157.16 N	68.71 2.82 -31.61 N	45.23 4.30 0.00 N	54.32 4.62 0.00 N	31.95 2.88 0.00 N	0.94 0.28 0.00 N	70.60 8.15 -11.94 N	83.94 11.26 -1.57 N	83.01 9.89 -11.06 N	81.23 10.56 -3.38 N	61.64 8.51 0.00 N	57.06 7.90 0.00 N	61.08 8.74 0.00 N	69.17 9.57 0.00 N	82.29 10.76 0.00 N	70.36 9.69 0.00 N	52.78 7.53 0.00 N	52.56 7.72 0.00 N	64.55 10.06 0.00 N	66.10 9.54 0.00 N	51.71 6.87 -2.44 N	81.37 7.92 -24.82 N	81.24 6.34 -29.29 N	60.54 3.97 -23.93 N
ST LAWRENCE____ 23600	-82.35 -0.07 0.00 N	34.17 -0.10 0.00 N	40.76 -0.17 0.00 N	49.50 -0.20 0.00 N	28.98 -0.09 0.00 N	0.71 0.05 0.00 N	50.06 -0.46 0.00 N	70.34 -0.77 0.00 N	61.14 -0.93 0.00 N	66.36 -0.94 0.00 N	52.33 -0.80 0.00 N	48.44 -0.73 0.00 N	51.51 -0.83 0.00 N	58.53 -1.07 0.00 N	70.34 -1.20 0.00 N	59.98 -0.69 0.00 N	44.47 -0.78 0.00 N	44.01 -0.83 0.00 N	53.41 -1.08 0.00 N	55.64 -0.93 0.00 N	41.66 -0.75 0.00 N	48.19 -0.44 0.00 N	45.58 -0.04 0.00 N	32.67 0.03 0.00 N
STATION 5_MISC_HYD 23604	-80.08 2.19 0.00 N	32.94 -1.33 0.00 N	39.12 -1.81 0.00 N	47.33 -2.36 0.00 N	27.72 -1.34 0.00 N	0.64 -0.01 0.00 N	49.58 -0.93 0.00 N	70.73 -0.39 0.00 N	62.22 0.15 0.00 N	66.99 -0.31 0.00 N	53.13 0.01 0.00 N	49.35 0.19 0.00 N	52.32 -0.03 0.00 N	59.43 -0.17 0.00 N	70.93 -0.60 0.00 N	59.54 -1.13 0.00 N	44.48 -0.77 0.00 N	43.95 -0.90 0.00 N	53.00 -1.49 0.00 N	56.01 -0.55 0.00 N	41.51 -0.89 0.00 N	47.12 -1.51 0.00 N	44.37 -1.24 0.00 N	31.42 -1.22 0.00 N
STEEL___WIND 323596	-76.93 5.34 0.00 N	31.55 -2.73 0.00 N	37.69 -3.24 0.00 N	45.73 -3.97 0.00 N	26.76 -2.31 0.00 N	0.40 -0.26 0.00 N	47.02 -3.49 0.00 N	65.40 -5.72 0.00 N	56.79 -5.27 0.00 N	61.33 -5.97 0.00 N	48.63 -4.50 0.00 N	45.31 -3.85 0.00 N	48.09 -4.25 0.00 N	54.87 -4.73 0.00 N	65.68 -5.85 0.00 N	55.38 -5.29 0.00 N	41.59 -3.66 0.00 N	41.29 -3.56 0.00 N	49.83 -4.65 0.00 N	52.56 -4.00 0.00 N	38.95 -3.45 0.00 N	44.38 -4.25 0.00 N	42.40 -3.21 0.00 N	30.18 -2.45 0.00 N
STURGEON_POOL_HYD 23609	-90.27 -8.00 0.00 N	37.79 3.52 0.00 N	45.18 4.25 0.00 N	55.02 5.32 0.00 N	32.25 3.19 0.00 N	0.79 0.13 0.00 N	57.29 6.78 0.00 N	80.33 9.22 0.00 N	70.11 8.05 0.00 N	75.71 8.41 0.00 N	59.45 6.32 0.00 N	55.21 6.04 0.00 N	59.05 6.70 0.00 N	67.55 7.96 0.00 N	81.13 9.60 0.00 N	68.65 7.98 0.00 N	51.39 6.14 0.00 N	50.90 6.05 0.00 N	62.36 7.88 0.00 N	64.31 7.74 0.00 N	47.95 5.55 0.00 N	54.40 5.78 0.00 N	50.30 4.68 0.00 N	35.78 3.15 0.00 N
SYRACUSE___ENERGY_ST1 323597	-81.09 1.18 0.00 N	33.71 -0.56 0.00 N	40.24 -0.69 0.00 N	48.83 -0.87 0.00 N	28.57 -0.50 0.00 N	0.64 -0.02 0.00 N	50.16 -0.35 0.00 N	70.69 -0.42 0.00 N	61.61 -0.45 0.00 N	66.79 -0.51 0.00 N	52.76 -0.36 0.00 N	48.81 -0.35 0.00 N	51.90 -0.44 0.00 N	59.05 -0.54 0.00 N	70.76 -0.77 0.00 N	59.79 -0.88 0.00 N	44.75 -0.50 0.00 N	44.37 -0.47 0.00 N	53.99 -0.50 0.00 N	56.24 -0.33 0.00 N	42.06 -0.34 0.00 N	48.07 -0.56 0.00 N	45.11 -0.50 0.00 N	32.25 -0.38 0.00 N
SYRACUSE___ENERGY_ST2 323598	-81.09 1.18 0.00 N	33.71 -0.56 0.00 N	40.24 -0.69 0.00 N	48.83 -0.87 0.00 N	28.57 -0.50 0.00 N	0.64 -0.02 0.00 N	50.16 -0.35 0.00 N	70.69 -0.42 0.00 N	61.61 -0.45 0.00 N	66.79 -0.51 0.00 N	52.76 -0.36 0.00 N	48.81 -0.35 0.00 N	51.90 -0.44 0.00 N	59.05 -0.54 0.00 N	70.76 -0.77 0.00 N	59.79 -0.88 0.00 N	44.75 -0.50 0.00 N	44.37 -0.47 0.00 N	53.99 -0.50 0.00 N	56.24 -0.33 0.00 N	42.06 -0.34 0.00 N	48.07 -0.56 0.00 N	45.11 -0.50 0.00 N	32.25 -0.38 0.00 N
SYRACUSE___POWER 24017	-81.26 1.01 0.00 N	33.75 -0.52 0.00 N	40.28 -0.65 0.00 N	48.89 -0.80 0.00 N	28.59 -0.48 0.00 N	0.65 -0.01 0.00 N	50.21 -0.30 0.00 N	70.87 -0.25 0.00 N	61.84 -0.23 0.00 N	67.07 -0.23 0.00 N	52.98 -0.14 0.00 N	49.00 -0.17 0.00 N	52.13 -0.21 0.00 N	59.32 -0.27 0.00 N	71.08 -0.45 0.00 N	60.06 -0.61 0.00 N	44.94 -0.31 0.00 N	44.56 -0.28 0.00 N	54.21 -0.28 0.00 N	56.46 -0.11 0.00 N	42.23 -0.17 0.00 N	48.24 -0.38 0.00 N	45.25 -0.36 0.00 N	32.35 -0.29 0.00 N
Stony___Brook 24151	72.63 -2.27 -157.17 N	67.21 1.33 -31.62 N	43.26 2.33 0.00 N	51.95 2.25 0.00 N	30.54 1.47 0.00 N	0.83 0.17 0.00 N	67.27 4.82 -11.94 N	79.18 6.49 -1.57 N	79.14 6.03 -11.06 N	76.96 6.29 -3.38 N	58.22 5.09 0.00 N	53.88 4.71 0.00 N	57.69 5.35 0.00 N	65.65 6.06 0.00 N	78.34 6.81 0.00 N	66.64 5.97 0.00 N	49.92 4.66 0.00 N	49.50 4.66 0.00 N	60.29 5.80 0.00 N	61.55 4.99 0.00 N	48.60 3.75 -2.44 N	78.02 4.58 -24.82 N	78.45 3.54 -29.29 N	58.77 2.21 -23.93 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
UNION___PROCESSING_DRP 323587	-78.55 3.72 0.00 N	32.36 -1.91 0.00 N	38.62 -2.31 0.00 N	46.84 -2.86 0.00 N	27.43 -1.63 0.00 N	0.54 -0.11 0.00 N	48.21 -2.31 0.00 N	67.73 -3.39 0.00 N	59.09 -2.97 0.00 N	63.89 -3.40 0.00 N	50.61 -2.52 0.00 N	46.99 -2.18 0.00 N	49.87 -2.47 0.00 N	56.64 -2.96 0.00 N	67.95 -3.58 0.00 N	57.38 -3.29 0.00 N	43.02 -2.23 0.00 N	42.67 -2.17 0.00 N	51.62 -2.87 0.00 N	54.21 -2.35 0.00 N	40.39 -2.01 0.00 N	45.95 -2.68 0.00 N	43.53 -2.08 0.00 N	31.05 -1.59 0.00 N	
UPPER HUDSON___HYD 24058	-88.55 -6.28 0.00 N	37.25 2.98 0.00 N	44.68 3.75 0.00 N	54.26 4.56 0.00 N	31.76 2.70 0.00 N	0.70 0.04 0.00 N	54.76 4.26 0.00 N	78.22 7.10 0.00 N	68.39 6.33 0.00 N	73.34 6.04 0.00 N	57.79 4.67 0.00 N	52.70 3.54 0.00 N	55.48 3.13 0.00 N	63.16 3.57 0.00 N	75.84 4.31 0.00 N	63.90 3.23 0.00 N	48.18 2.93 0.00 N	47.89 3.05 0.00 N	59.01 4.53 0.00 N	60.65 4.09 0.00 N	46.27 3.87 0.00 N	52.50 3.88 0.00 N	48.89 3.28 0.00 N	34.89 2.26 0.00 N	
UPPER RAQUET___HYD 24056	-84.47 -2.20 0.00 N	35.02 0.75 0.00 N	41.74 0.81 0.00 N	50.71 1.01 0.00 N	29.70 0.63 0.00 N	0.72 0.06 0.00 N	50.73 0.21 0.00 N	71.20 0.08 0.00 N	61.78 -0.29 0.00 N	67.70 0.40 0.00 N	53.30 0.17 0.00 N	49.28 0.11 0.00 N	52.28 -0.06 0.00 N	59.38 -0.22 0.00 N	71.36 -0.17 0.00 N	60.64 -0.03 0.00 N	44.88 -0.37 0.00 N	44.20 -0.64 0.00 N	53.39 -1.10 0.00 N	55.71 -0.85 0.00 N	41.66 -0.74 0.00 N	48.59 -0.03 0.00 N	46.37 0.76 0.00 N	33.29 0.65 0.00 N	
VISCHER___FERRY HYD 24020	-86.73 -4.46 0.00 N	36.50 2.23 0.00 N	43.77 2.84 0.00 N	53.13 3.43 0.00 N	31.03 1.97 0.00 N	0.68 0.02 0.00 N	53.45 2.94 0.00 N	75.77 4.65 0.00 N	66.26 4.19 0.00 N	71.72 4.42 0.00 N	56.50 3.37 0.00 N	52.02 2.85 0.00 N	55.15 2.81 0.00 N	62.84 3.24 0.00 N	75.50 3.97 0.00 N	63.63 2.96 0.00 N	47.92 2.67 0.00 N	47.60 2.76 0.00 N	58.01 3.52 0.00 N	59.66 3.09 0.00 N	45.03 2.63 0.00 N	51.22 2.59 0.00 N	47.84 2.23 0.00 N	34.20 1.56 0.00 N	
WADING RIVER_IC_1 23522	73.39 -1.52 -157.18 N	66.92 1.03 -31.62 N	42.95 2.02 0.00 N	51.60 1.90 0.00 N	30.34 1.27 0.00 N	0.84 0.18 0.00 N	67.01 4.56 -11.94 N	78.87 6.18 -1.57 N	78.83 5.71 -11.06 N	76.63 5.96 -3.38 N	57.95 4.83 0.00 N	53.63 4.47 0.00 N	57.43 5.09 0.00 N	65.33 5.74 0.00 N	77.97 6.44 0.00 N	66.28 5.61 0.00 N	49.65 4.40 0.00 N	49.24 4.40 0.00 N	60.06 5.57 0.00 N	61.34 4.77 0.00 N	48.40 3.55 -2.44 N	77.77 4.32 -24.82 N	78.13 3.22 -29.29 N	58.52 1.95 -23.93 N	
WADING RIVER_IC_2 23547	73.39 -1.52 -157.18 N	66.92 1.03 -31.62 N	42.95 2.02 0.00 N	51.60 1.90 0.00 N	30.34 1.27 0.00 N	0.84 0.18 0.00 N	67.01 4.56 -11.94 N	78.87 6.18 -1.57 N	78.83 5.71 -11.06 N	76.63 5.96 -3.38 N	57.95 4.83 0.00 N	53.63 4.47 0.00 N	57.43 5.09 0.00 N	65.33 5.74 0.00 N	77.97 6.44 0.00 N	66.28 5.61 0.00 N	49.65 4.40 0.00 N	49.24 4.40 0.00 N	60.06 5.57 0.00 N	61.34 4.77 0.00 N	48.40 3.55 -2.44 N	77.77 4.32 -24.82 N	78.13 3.22 -29.29 N	58.52 1.95 -23.93 N	
WADING RIVER_IC_3 23601	73.39 -1.52 -157.18 N	66.92 1.03 -31.62 N	42.95 2.02 0.00 N	51.60 1.90 0.00 N	30.34 1.27 0.00 N	0.84 0.18 0.00 N	67.01 4.56 -11.94 N	78.87 6.18 -1.57 N	78.83 5.71 -11.06 N	76.63 5.96 -3.38 N	57.95 4.83 0.00 N	53.63 4.47 0.00 N	57.43 5.09 0.00 N	65.33 5.74 0.00 N	77.97 6.44 0.00 N	66.28 5.61 0.00 N	49.65 4.40 0.00 N	49.24 4.40 0.00 N	60.06 5.57 0.00 N	61.34 4.77 0.00 N	48.40 3.55 -2.44 N	77.77 4.32 -24.82 N	78.13 3.22 -29.29 N	58.52 1.95 -23.93 N	
WALDEN___HYDRO 24148	-85.70 -3.43 0.00 N	35.81 1.54 0.00 N	42.70 1.77 0.00 N	51.83 2.13 0.00 N	30.34 1.27 0.00 N	0.71 0.05 0.00 N	53.46 2.95 0.00 N	75.58 4.46 0.00 N	66.14 4.07 0.00 N	71.66 4.36 0.00 N	56.54 3.42 0.00 N	52.39 3.22 0.00 N	56.09 3.75 0.00 N	64.11 4.51 0.00 N	76.92 5.39 0.00 N	64.83 4.16 0.00 N	48.58 3.33 0.00 N	48.12 3.27 0.00 N	58.59 4.10 0.00 N	60.56 4.00 0.00 N	45.40 2.99 0.00 N	51.62 2.99 0.00 N	47.84 2.22 0.00 N	34.06 1.43 0.00 N	
WARRENSBURG___ 23737	-88.57 -6.30 0.00 N	37.25 2.98 0.00 N	44.67 3.74 0.00 N	54.24 4.53 0.00 N	31.74 2.67 0.00 N	0.70 0.05 0.00 N	54.74 4.23 0.00 N	78.25 7.13 0.00 N	68.45 6.38 0.00 N	73.39 6.09 0.00 N	57.66 4.54 0.00 N	52.43 3.26 0.00 N	55.07 2.73 0.00 N	62.65 3.06 0.00 N	75.25 3.72 0.00 N	63.40 2.73 0.00 N	47.80 2.55 0.00 N	47.50 2.66 0.00 N	58.54 4.05 0.00 N	60.49 3.93 0.00 N	46.24 3.84 0.00 N	52.56 3.94 0.00 N	48.96 3.35 0.00 N	34.93 2.29 0.00 N	
WATERSIDE___6 8 9 23538	-86.55 -4.28 0.00 N	36.18 1.92 0.00 N	43.17 2.24 0.00 N	52.43 2.73 0.00 N	30.68 1.61 0.00 N	0.70 0.05 0.00 N	54.10 3.59 0.00 N	76.44 5.32 0.00 N	67.09 5.03 0.00 N	72.77 5.47 0.00 N	57.41 4.28 -0.01 N	53.18 4.01 0.00 N	56.92 4.58 0.00 N	65.01 5.42 0.00 N	77.86 6.33 0.00 N	65.60 4.93 0.00 N	49.27 4.02 0.00 N	48.83 3.99 0.00 N	59.39 4.90 0.00 N	61.24 4.68 0.00 N	45.92 3.52 0.00 N	52.24 3.61 0.00 N	48.36 2.75 0.00 N	34.45 1.82 0.00 N	
WEST BABYLON___IC 23714	61.82 -3.84 -147.93 N	66.00 1.77 -29.96 N	43.33 2.40 0.00 N	52.44 2.74 0.00 N	30.75 1.68 0.00 N	0.72 0.07 0.00 N	66.38 4.38 -11.48 N	78.72 6.06 -1.54 N	78.65 5.62 -10.97 N	76.76 6.08 -3.38 N	57.89 4.77 0.00 N	53.70 4.53 0.00 N	57.52 5.18 0.00 N	65.70 6.10 0.00 N	78.68 7.15 0.00 N	66.57 5.90 0.00 N	49.84 4.59 0.00 N	49.32 4.48 0.00 N	59.87 5.38 0.00 N	61.60 5.03 0.00 N	48.77 3.93 -2.44 N	77.97 4.53 -24.82 N	78.49 3.59 -29.29 N	58.97 2.41 -23.93 N	
WEST CANADA___HYD 24049	-82.70 -0.43 0.00 N	34.49 0.22 0.00 N	41.20 0.27 0.00 N	50.05 0.35 0.00 N	29.27 0.20 0.00 N	0.66 0.00 0.00 N	50.94 0.43 0.00 N	71.81 0.69 0.00 N	62.69 0.63 0.00 N	67.97 0.67 0.00 N	53.67 0.55 0.00 N	49.66 0.49 0.00 N	52.87 0.52 0.00 N	60.19 0.59 0.00 N	72.24 0.71 0.00 N	61.16 0.49 0.00 N	45.68 0.43 0.00 N	45.29 0.45 0.00 N	55.08 0.59 0.00 N	57.12 0.55 0.00 N	42.82 0.42 0.00 N	48.97 0.35 0.00 N	45.89 0.27 0.00 N	32.81 0.18 0.00 N	
WESTERN_NY_WIND 24143	-78.45 3.82 0.00 N	32.16 -2.11 0.00 N	38.42 -2.51 0.00 N	46.60 -3.10 0.00 N	27.29 -1.78 0.00 N	0.47 -0.18 0.00 N	48.06 -2.45 0.00 N	67.16 -3.96 0.00 N	58.55 -3.52 0.00 N	63.23 -4.07 0.00 N	50.16 -2.96 0.00 N	46.69 -2.48 0.00 N	49.48 -2.86 0.00 N	56.17 -3.42 0.00 N	67.23 -4.31 0.00 N	56.67 -4.00 0.00 N	42.53 -2.72 0.00 N	42.19 -2.65 0.00 N	50.91 -3.58 0.00 N	53.77 -2.79 0.00 N	39.92 -2.48 0.00 N	45.38 -3.24 0.00 N	43.33 -2.28 0.00 N	30.85 -1.78 0.00 N	
YORK___WARBASSE	-86.92	36.33	43.36	52.65	30.82	0.72	54.44	76.93	67.51	73.18	57.73	53.48	57.25	65.41	78.29	65.94	49.48	49.01	59.64	61.58	46.15	52.54	48.62	34.62	

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