

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

05/08/2007

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	9.14	45.79	82.72	54.59	42.07	47.31	70.47	66.85	40.99	23.79	29.98	163.52	124.51	89.72	57.15	41.69	40.81	42.69	46.85	44.32	59.96	84.19	35.65	9.32
24138	0.57	2.29	4.20	2.77	2.16	2.59	4.41	5.06	3.87	2.25	2.76	11.41	8.99	6.23	4.25	3.53	3.50	3.62	3.78	3.64	5.11	7.01	2.92	0.56
	0.07	0.17	1.01	0.66	0.27	0.36	1.05	0.32	0.02	0.00	0.23	-7.84	0.84	0.09	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	9.15	45.83	82.79	54.64	42.08	47.34	70.49	66.90	41.03	23.82	30.00	163.36	124.42	89.73	57.18	41.71	40.83	42.72	46.88	44.37	60.02	84.29	35.70	9.31
24260	0.58	2.33	4.26	2.82	2.18	2.61	4.43	5.10	3.90	2.27	2.78	11.25	8.91	6.24	4.29	3.55	3.53	3.65	3.81	3.69	5.17	7.11	2.98	0.55
	0.07	0.17	1.01	0.66	0.27	0.36	1.05	0.32	0.02	0.00	0.23	-7.84	0.84	0.09	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	9.15	45.83	82.79	54.64	42.08	47.34	70.49	66.90	41.03	23.82	30.00	163.36	124.42	89.73	57.18	41.71	40.83	42.72	46.88	44.37	60.02	84.29	35.70	9.31
24261	0.58	2.33	4.26	2.82	2.18	2.61	4.43	5.10	3.90	2.27	2.78	11.25	8.91	6.24	4.29	3.55	3.53	3.65	3.81	3.69	5.17	7.11	2.98	0.55
	0.07	0.17	1.01	0.66	0.27	0.36	1.05	0.32	0.02	0.00	0.23	-7.84	0.84	0.09	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	9.25	46.08	84.28	55.59	42.48	47.88	72.03	66.62	39.80	23.01	29.34	165.99	123.51	87.24	55.31	40.46	39.85	41.86	46.22	43.84	59.30	83.55	35.28	9.41
24011	0.61	2.42	4.75	3.11	2.30	2.80	4.93	4.50	2.66	1.46	1.89	9.26	7.15	3.66	2.41	2.31	2.54	2.79	3.15	3.16	4.45	6.37	2.55	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.47	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	9.25	46.08	84.28	55.59	42.48	47.88	72.03	66.62	39.80	23.01	29.34	165.99	123.51	87.24	55.31	40.46	39.85	41.86	46.22	43.84	59.30	83.55	35.28	9.41
23798	0.61	2.42	4.75	3.11	2.30	2.80	4.93	4.50	2.66	1.46	1.89	9.26	7.15	3.66	2.41	2.31	2.54	2.79	3.15	3.16	4.45	6.37	2.55	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.47	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	9.25	46.08	84.28	55.59	42.48	47.88	72.03	66.62	39.80	23.01	29.34	165.99	123.51	87.24	55.31	40.46	39.85	41.86	46.22	43.84	59.30	83.55	35.28	9.41
24028	0.61	2.42	4.75	3.11	2.30	2.80	4.93	4.50	2.66	1.46	1.89	9.26	7.15	3.66	2.41	2.31	2.54	2.79	3.15	3.16	4.45	6.37	2.55	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.47	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	9.16	46.25	84.57	55.83	42.68	47.99	71.60	65.88	39.44	22.80	29.13	164.41	122.46	86.52	54.96	40.25	39.60	41.55	45.79	43.32	58.42	82.48	34.94	9.33
23527	0.52	2.59	5.04	3.35	2.50	2.90	4.50	3.76	2.29	1.25	1.68	7.87	6.10	2.94	2.07	2.10	2.30	2.48	2.73	2.64	3.57	5.30	2.21	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.27	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	9.07	45.73	83.33	55.00	42.08	47.30	70.59	65.55	39.38	22.81	29.08	163.83	121.97	86.88	55.18	40.15	39.34	41.20	45.34	42.92	58.00	81.66	34.61	9.23
24190	0.42	2.06	3.80	2.52	1.91	2.21	3.48	3.43	2.24	1.26	1.63	7.26	5.61	3.30	2.29	2.00	2.03	2.12	2.27	2.24	3.16	4.48	1.89	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.30	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	9.07	45.73	83.33	55.00	42.08	47.30	70.59	65.55	39.38	22.81	29.08	163.83	121.97	86.88	55.18	40.15	39.34	41.20	45.34	42.92	58.00	81.66	34.61	9.23
23571	0.42	2.06	3.80	2.52	1.91	2.21	3.48	3.43	2.24	1.26	1.63	7.26	5.61	3.30	2.29	2.00	2.03	2.12	2.27	2.24	3.16	4.48	1.89	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.30	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	9.07	45.73	83.33	55.00	42.08	47.30	70.59	65.55	39.38	22.81	29.08	163.83	121.97	86.88	55.18	40.15	39.34	41.20	45.34	42.92	58.00	81.66	34.61	9.23
23572	0.42	2.06	3.80	2.52	1.91	2.21	3.48	3.43	2.24	1.26	1.63	7.26	5.61	3.30	2.29	2.00	2.03	2.12	2.27	2.24	3.16	4.48	1.89	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.30	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	9.07	45.73	83.33	55.00	42.08	47.30	70.59	65.55	39.38	22.81	29.08	163.83	121.97	86.88	55.18	40.15	39.34	41.20	45.34	42.92	58.00	81.66	34.61	9.23

23573	0.42 0.00 N	2.06 0.00 N	3.80 0.00 N	2.52 0.00 N	1.91 0.00 N	2.21 0.00 N	3.48 0.00 N	3.43 0.00 N	2.24 0.00 N	1.26 0.00 N	1.63 0.00 N	7.26 -12.30 N	5.61 0.00 N	3.30 0.00 N	2.29 0.00 N	2.00 0.00 N	2.03 0.00 N	2.12 0.00 N	2.27 0.00 N	2.24 0.00 N	3.16 0.00 N	4.48 0.00 N	1.89 0.00 N	0.47 0.00 N
ALBANY____4 23574	9.07 0.42 0.00 N	45.73 2.06 0.00 N	83.33 3.80 0.00 N	55.00 2.52 0.00 N	42.08 1.91 0.00 N	47.30 2.21 0.00 N	70.59 3.48 0.00 N	65.55 3.43 0.00 N	39.38 2.24 0.00 N	22.81 1.26 0.00 N	29.08 1.63 0.00 N	163.83 7.26 -12.30 N	121.97 5.61 0.00 N	86.88 3.30 0.00 N	55.18 2.29 0.00 N	40.15 2.00 0.00 N	39.34 2.03 0.00 N	41.20 2.12 0.00 N	45.34 2.27 0.00 N	42.92 2.24 0.00 N	58.00 3.16 0.00 N	81.66 4.48 0.00 N	34.61 1.89 0.00 N	9.23 0.47 0.00 N
ALCOA_RYNLDS____DRP 24188	8.50 -0.14 0.00 N	43.16 -0.50 0.00 N	78.68 -0.85 0.00 N	51.89 -0.59 0.00 N	39.69 -0.48 0.00 N	44.58 -0.51 0.00 N	66.04 -1.07 0.00 N	60.56 -1.55 0.00 N	35.81 -1.34 0.00 N	20.73 -0.81 0.00 N	26.39 -1.06 0.00 N	140.51 -3.76 0.00 N	113.92 -2.44 0.00 N	82.39 -1.20 0.00 N	51.95 -0.95 0.00 N	37.05 -1.10 0.00 N	36.17 -1.13 0.00 N	37.91 -1.16 0.00 N	41.94 -1.13 0.00 N	39.41 -1.27 0.00 N	52.89 -1.95 0.00 N	74.34 -2.84 0.00 N	31.55 -1.18 0.00 N	8.63 -0.13 0.00 N
ALLEGHENY____COGEN 23514	2.71 -0.33 5.60 N	28.76 -1.71 13.19 N	-4.50 -3.40 80.63 N	-2.18 -2.17 52.49 N	16.92 -1.54 21.71 N	14.37 -2.18 28.54 N	-18.08 -1.23 83.95 N	37.32 1.09 25.89 N	36.10 0.32 1.37 N	21.73 0.18 0.00 N	8.64 0.04 18.85 N	-2.05 -0.38 145.94 N	48.60 -1.06 66.70 N	75.78 -0.47 7.33 N	52.20 -0.41 0.28 N	38.28 0.13 0.00 N	37.48 0.17 0.00 N	39.23 0.16 0.00 N	42.84 -0.23 0.00 N	40.94 0.26 0.00 N	55.51 0.66 0.00 N	78.98 1.80 0.00 N	33.27 0.54 0.00 N	8.34 -0.43 0.00 N
AMERICAN_REF_FUEL 24010	3.13 -0.76 4.75 N	28.47 -4.02 11.17 N	3.47 -7.76 68.31 N	2.95 -5.06 44.46 N	17.96 -3.82 18.39 N	15.96 -4.94 24.18 N	-10.15 -6.15 71.11 N	34.97 -5.06 22.09 N	32.94 -3.03 1.17 N	19.80 -1.74 0.00 N	9.34 -2.51 15.61 N	9.87 -13.79 120.61 N	49.98 -11.31 55.07 N	70.08 -7.44 6.06 N	48.00 -4.67 0.23 N	35.23 -2.93 0.00 N	34.55 -2.76 0.00 N	36.26 -2.82 0.00 N	39.63 -3.44 0.00 N	38.01 -2.67 0.00 N	51.29 -3.56 0.00 N	73.56 -3.62 0.00 N	31.32 -1.41 0.00 N	7.70 -1.06 0.00 N
ARTHUR_KILL_GT_1 23520	9.13 0.55 0.07 N	45.70 2.20 0.16 N	82.57 4.05 1.01 N	54.42 2.60 0.66 N	41.69 1.79 0.27 N	46.83 2.11 0.36 N	69.99 3.93 1.05 N	66.48 4.69 0.32 N	40.75 3.63 0.02 N	23.64 2.09 0.00 N	29.80 2.57 0.23 N	161.91 9.81 -7.84 N	123.81 8.28 0.84 N	89.33 5.84 0.09 N	56.97 4.07 0.00 N	41.56 3.40 0.00 N	40.67 3.36 0.00 N	42.45 3.38 0.00 N	46.54 3.48 0.00 N	44.11 3.43 0.00 N	59.69 4.84 0.00 N	83.82 6.64 0.00 N	35.58 2.86 0.00 N	9.25 0.49 0.00 N
ARTHUR_KILL_2 23512	9.13 0.55 0.07 N	45.70 2.20 0.16 N	82.57 4.05 1.01 N	54.42 2.60 0.66 N	41.69 1.79 0.27 N	46.83 2.11 0.36 N	69.99 3.93 1.05 N	66.48 4.69 0.32 N	40.75 3.63 0.02 N	23.64 2.09 0.00 N	29.80 2.57 0.23 N	161.91 9.81 -7.84 N	123.81 8.28 0.84 N	89.33 5.84 0.09 N	56.97 4.07 0.00 N	41.56 3.40 0.00 N	40.67 3.36 0.00 N	42.45 3.38 0.00 N	46.54 3.48 0.00 N	44.11 3.43 0.00 N	59.69 4.84 0.00 N	83.82 6.64 0.00 N	35.58 2.86 0.00 N	9.25 0.49 0.00 N
ARTHUR_KILL_3 23513	9.10 0.52 0.07 N	45.55 2.05 0.17 N	82.30 3.78 1.01 N	54.31 2.49 0.66 N	41.87 1.96 0.27 N	47.09 2.36 0.36 N	70.07 4.02 1.05 N	66.50 4.71 0.32 N	40.84 3.71 0.02 N	23.69 2.14 0.00 N	29.82 2.60 0.23 N	162.48 10.37 -7.84 N	123.75 8.23 0.84 N	89.18 5.69 0.09 N	56.83 3.93 0.00 N	41.47 3.31 0.00 N	40.63 3.33 0.00 N	42.51 3.43 0.00 N	46.64 3.57 0.00 N	44.15 3.47 0.00 N	59.74 4.89 0.00 N	83.90 6.72 0.00 N	35.54 2.82 0.00 N	9.27 0.51 0.00 N
ASHOKAN____ 23654	9.21 0.62 0.07 N	46.33 2.82 0.15 N	83.68 5.10 0.95 N	55.24 3.38 0.62 N	42.52 2.60 0.25 N	47.81 3.06 0.34 N	71.13 5.01 0.99 N	67.58 5.76 0.30 N	40.95 3.82 0.02 N	23.80 2.25 0.00 N	30.10 2.86 0.22 N	165.88 12.85 -8.76 N	125.61 10.04 0.79 N	90.29 6.79 0.09 N	57.49 4.59 0.00 N	41.87 3.72 0.00 N	40.98 3.68 0.00 N	42.86 3.79 0.00 N	47.10 4.04 0.00 N	44.51 3.83 0.00 N	60.15 5.30 0.00 N	84.54 7.36 0.00 N	35.72 2.99 0.00 N	9.41 0.65 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	9.19 0.61 0.07 N	46.08 2.58 0.16 N	83.45 4.93 1.01 N	56.35 2.83 -1.04 N	94.14 2.10 -51.86 N	68.49 2.41 -20.99 N	70.25 4.20 1.05 N	66.76 4.96 0.32 N	40.98 3.85 0.02 N	23.79 2.24 0.00 N	29.96 2.74 0.23 N	162.07 9.96 -7.84 N	123.97 8.45 0.84 N	89.58 6.09 0.09 N	57.11 4.22 0.00 N	41.65 3.50 0.00 N	40.77 3.47 0.00 N	42.62 3.55 0.00 N	46.75 3.68 0.00 N	44.32 3.64 0.00 N	59.82 4.97 0.00 N	84.02 6.85 0.00 N	44.09 3.02 -8.34 N	173.46 0.47 -164.22 N
ASTORIA_EAST_ENERGY_CC2 323582	9.19 0.61 0.07 N	46.08 2.57 0.16 N	83.49 4.97 1.01 N	56.31 2.80 -1.04 N	94.10 2.06 -51.86 N	68.48 2.40 -20.99 N	70.36 4.31 1.05 N	66.88 5.08 0.32 N	41.05 3.92 0.02 N	23.83 2.28 0.00 N	30.00 2.78 0.23 N	162.23 10.11 -7.84 N	124.13 8.61 0.84 N	89.70 6.21 0.09 N	57.21 4.32 0.00 N	41.72 3.56 0.00 N	40.84 3.53 0.00 N	42.69 3.62 0.00 N	46.83 3.76 0.00 N	44.35 3.67 0.00 N	59.83 4.99 0.00 N	84.06 6.88 0.00 N	44.09 3.03 -8.34 N	173.46 0.48 -164.22 N
ASTORIA_GT2_1 24094	9.19 0.61 0.07 N	46.08 2.58 0.16 N	83.47 4.95 1.01 N	56.35 2.84 -1.04 N	94.14 2.11 -51.86 N	68.51 2.43 -20.99 N	70.29 4.23 1.05 N	66.80 5.00 0.32 N	41.00 3.87 0.02 N	23.81 2.26 0.00 N	29.98 2.75 0.23 N	162.12 10.01 -7.84 N	124.02 8.50 0.84 N	89.64 6.15 0.09 N	57.15 4.26 0.00 N	41.67 3.52 0.00 N	40.78 3.48 0.00 N	42.65 3.57 0.00 N	46.77 3.71 0.00 N	44.36 3.68 0.00 N	59.85 5.00 0.00 N	84.09 6.91 0.00 N	44.09 3.03 -8.34 N	173.45 0.46 -164.22 N
ASTORIA_GT2_2 24095	9.19 0.61 0.07 N	46.08 2.58 0.16 N	83.47 4.95 1.01 N	56.35 2.84 -1.04 N	94.14 2.11 -51.86 N	68.51 2.43 -20.99 N	70.29 4.23 1.05 N	66.80 5.00 0.32 N	41.00 3.87 0.02 N	23.81 2.26 0.00 N	29.98 2.75 0.23 N	162.12 10.01 -7.84 N	124.02 8.50 0.84 N	89.64 6.15 0.09 N	57.15 4.26 0.00 N	41.67 3.52 0.00 N	40.78 3.48 0.00 N	42.65 3.57 0.00 N	46.77 3.71 0.00 N	44.36 3.68 0.00 N	59.85 5.00 0.00 N	84.09 6.91 0.00 N	44.09 3.03 -8.34 N	173.45 0.46 -164.22 N
ASTORIA_GT2_3 24096	9.19 0.61 0.07 N	46.08 2.58 0.16 N	83.47 4.95 1.01 N	56.35 2.84 -1.04 N	94.14 2.11 -51.86 N	68.51 2.43 -20.99 N	70.29 4.23 1.05 N	66.80 5.00 0.32 N	41.00 3.87 0.02 N	23.81 2.26 0.00 N	29.98 2.75 0.23 N	162.12 10.01 -7.84 N	124.02 8.50 0.84 N	89.64 6.15 0.09 N	57.15 4.26 0.00 N	41.67 3.52 0.00 N	40.78 3.48 0.00 N	42.65 3.57 0.00 N	46.77 3.71 0.00 N	44.36 3.68 0.00 N	59.85 5.00 0.00 N	84.09 6.91 0.00 N	44.09 3.03 -8.34 N	173.45 0.46 -164.22 N

ASTORIA_GT2_4 24097	9.19 0.61 0.07 N	46.08 2.58 0.16 N	83.47 4.95 1.01 N	56.35 2.84 -1.04 N	94.14 2.11 -51.86 N	68.51 2.43 -20.99 N	70.29 4.23 1.05 N	66.80 5.00 0.32 N	41.00 3.87 0.02 N	23.81 2.26 0.00 N	29.98 2.75 0.23 N	162.12 10.01 -7.84 N	124.02 8.50 0.84 N	89.64 6.15 0.09 N	57.15 4.26 0.00 N	41.67 3.52 0.00 N	40.78 3.48 0.00 N	42.65 3.57 0.00 N	46.77 3.71 0.00 N	44.36 3.68 0.00 N	59.85 5.00 0.00 N	84.09 6.91 0.00 N	44.09 3.03 -8.34 N	173.45 0.46 -164.22 N
ASTORIA_GT3_1 24098	9.19 0.61 0.07 N	46.08 2.58 0.16 N	83.50 4.98 1.01 N	56.34 2.83 -1.04 N	94.12 2.08 -51.86 N	68.48 2.40 -20.99 N	70.37 4.31 1.05 N	66.90 5.10 0.32 N	41.06 3.94 0.02 N	23.84 2.29 0.00 N	30.01 2.79 0.23 N	162.25 10.14 -7.84 N	124.15 8.63 0.84 N	89.72 6.23 0.09 N	57.23 4.33 0.00 N	41.73 3.58 0.00 N	40.85 3.54 0.00 N	42.71 3.64 0.00 N	46.84 3.77 0.00 N	44.36 3.68 0.00 N	59.85 5.00 0.00 N	84.09 6.91 0.00 N	44.09 3.03 -8.34 N	173.45 0.46 -164.22 N
ASTORIA_GT3_2 24099	9.19 0.61 0.07 N	46.08 2.58 0.16 N	83.50 4.98 1.01 N	56.34 2.83 -1.04 N	94.12 2.08 -51.86 N	68.48 2.40 -20.99 N	70.37 4.31 1.05 N	66.90 5.10 0.32 N	41.06 3.94 0.02 N	23.84 2.29 0.00 N	30.01 2.79 0.23 N	162.25 10.14 -7.84 N	124.15 8.63 0.84 N	89.72 6.23 0.09 N	57.23 4.33 0.00 N	41.73 3.58 0.00 N	40.85 3.54 0.00 N	42.71 3.64 0.00 N	46.84 3.77 0.00 N	44.36 3.68 0.00 N	59.85 5.00 0.00 N	84.09 6.91 0.00 N	44.09 3.03 -8.34 N	173.45 0.46 -164.22 N
ASTORIA_GT3_3 24100	9.19 0.61 0.07 N	46.08 2.58 0.16 N	83.50 4.98 1.01 N	56.34 2.83 -1.04 N	94.12 2.08 -51.86 N	68.48 2.40 -20.99 N	70.37 4.31 1.05 N	66.90 5.10 0.32 N	41.06 3.94 0.02 N	23.84 2.29 0.00 N	30.01 2.79 0.23 N	162.25 10.14 -7.84 N	124.15 8.63 0.84 N	89.72 6.23 0.09 N	57.23 4.33 0.00 N	41.73 3.58 0.00 N	40.85 3.54 0.00 N	42.71 3.64 0.00 N	46.84 3.77 0.00 N	44.36 3.68 0.00 N	59.85 5.00 0.00 N	84.09 6.91 0.00 N	44.09 3.03 -8.34 N	173.45 0.46 -164.22 N
ASTORIA_GT3_4 24101	9.19 0.61 0.07 N	46.08 2.58 0.16 N	83.50 4.98 1.01 N	56.34 2.83 -1.04 N	94.12 2.08 -51.86 N	68.48 2.40 -20.99 N	70.37 4.31 1.05 N	66.90 5.10 0.32 N	41.06 3.94 0.02 N	23.84 2.29 0.00 N	30.01 2.79 0.23 N	162.25 10.14 -7.84 N	124.15 8.63 0.84 N	89.72 6.23 0.09 N	57.23 4.33 0.00 N	41.73 3.58 0.00 N	40.85 3.54 0.00 N	42.71 3.64 0.00 N	46.84 3.77 0.00 N	44.36 3.68 0.00 N	59.85 5.00 0.00 N	84.09 6.91 0.00 N	44.09 3.03 -8.34 N	173.45 0.46 -164.22 N
ASTORIA_GT4_1 24102	9.19 0.61 0.07 N	46.08 2.58 0.16 N	83.50 4.98 1.01 N	56.34 2.83 -1.04 N	94.12 2.08 -51.86 N	68.48 2.40 -20.99 N	70.37 4.31 1.05 N	66.90 5.10 0.32 N	41.06 3.94 0.02 N	23.84 2.29 0.00 N	30.01 2.79 0.23 N	162.25 10.14 -7.84 N	124.15 8.63 0.84 N	89.72 6.23 0.09 N	57.23 4.33 0.00 N	41.73 3.58 0.00 N	40.85 3.54 0.00 N	42.71 3.64 0.00 N	46.84 3.77 0.00 N	44.36 3.68 0.00 N	59.85 5.00 0.00 N	84.09 6.91 0.00 N	44.09 3.03 -8.34 N	173.45 0.46 -164.22 N
ASTORIA_GT4_2 24103	9.19 0.61 0.07 N	46.08 2.58 0.16 N	83.50 4.98 1.01 N	56.34 2.83 -1.04 N	94.12 2.08 -51.86 N	68.48 2.40 -20.99 N	70.37 4.31 1.05 N	66.90 5.10 0.32 N	41.06 3.94 0.02 N	23.84 2.29 0.00 N	30.01 2.79 0.23 N	162.25 10.14 -7.84 N	124.15 8.63 0.84 N	89.72 6.23 0.09 N	57.23 4.33 0.00 N	41.73 3.58 0.00 N	40.85 3.54 0.00 N	42.71 3.64 0.00 N	46.84 3.77 0.00 N	44.36 3.68 0.00 N	59.85 5.00 0.00 N	84.09 6.91 0.00 N	44.09 3.03 -8.34 N	173.45 0.46 -164.22 N
ASTORIA_GT4_3 24104	9.19 0.61 0.07 N	46.08 2.58 0.16 N	83.50 4.98 1.01 N	56.34 2.83 -1.04 N	94.12 2.08 -51.86 N	68.48 2.40 -20.99 N	70.37 4.31 1.05 N	66.90 5.10 0.32 N	41.06 3.94 0.02 N	23.84 2.29 0.00 N	30.01 2.79 0.23 N	162.25 10.14 -7.84 N	124.15 8.63 0.84 N	89.72 6.23 0.09 N	57.23 4.33 0.00 N	41.73 3.58 0.00 N	40.85 3.54 0.00 N	42.71 3.64 0.00 N	46.84 3.77 0.00 N	44.36 3.68 0.00 N	59.85 5.00 0.00 N	84.09 6.91 0.00 N	44.09 3.03 -8.34 N	173.45 0.46 -164.22 N
ASTORIA_GT4_4 24105	9.19 0.61 0.07 N	46.08 2.58 0.16 N	83.50 4.98 1.01 N	56.34 2.83 -1.04 N	94.12 2.08 -51.86 N	68.48 2.40 -20.99 N	70.37 4.31 1.05 N	66.90 5.10 0.32 N	41.06 3.94 0.02 N	23.84 2.29 0.00 N	30.01 2.79 0.23 N	162.25 10.14 -7.84 N	124.15 8.63 0.84 N	89.72 6.23 0.09 N	57.23 4.33 0.00 N	41.73 3.58 0.00 N	40.85 3.54 0.00 N	42.71 3.64 0.00 N	46.84 3.77 0.00 N	44.36 3.68 0.00 N	59.85 5.00 0.00 N	84.09 6.91 0.00 N	44.09 3.03 -8.34 N	173.45 0.46 -164.22 N
ASTORIA_GT_1 23523	9.17 0.60 0.07 N	46.00 2.50 0.16 N	83.04 4.52 1.01 N	54.69 2.87 0.66 N	42.05 2.15 0.27 N	47.22 2.50 0.36 N	70.30 4.25 1.05 N	66.84 5.05 0.32 N	41.09 3.96 0.02 N	23.86 2.31 0.00 N	30.03 2.81 0.23 N	162.99 10.87 -7.84 N	124.39 8.87 0.84 N	89.75 6.26 0.09 N	57.22 4.33 0.00 N	41.75 3.60 0.00 N	40.87 3.56 0.00 N	42.75 3.67 0.00 N	46.89 3.82 0.00 N	44.38 3.70 0.00 N	59.99 5.14 0.00 N	84.15 6.98 0.00 N	35.73 3.01 0.00 N	9.29 0.53 0.00 N
ASTORIA_GT_10 24110	9.17 0.60 0.07 N	46.00 2.50 0.16 N	83.04 4.52 1.01 N	54.69 2.87 0.66 N	42.05 2.15 0.27 N	47.22 2.50 0.36 N	70.30 4.25 1.05 N	66.84 5.05 0.32 N	41.09 3.96 0.02 N	23.86 2.31 0.00 N	30.03 2.81 0.23 N	162.99 10.87 -7.84 N	124.39 8.87 0.84 N	89.75 6.26 0.09 N	57.22 4.33 0.00 N	41.75 3.60 0.00 N	40.87 3.56 0.00 N	42.75 3.67 0.00 N	46.89 3.82 0.00 N	44.38 3.70 0.00 N	59.99 5.14 0.00 N	84.15 6.98 0.00 N	35.73 3.01 0.00 N	9.29 0.53 0.00 N
ASTORIA_GT_11 24225	9.17 0.60 0.07 N	46.00 2.50 0.16 N	83.04 4.52 1.01 N	54.69 2.87 0.66 N	42.05 2.15 0.27 N	47.22 2.50 0.36 N	70.30 4.25 1.05 N	66.84 5.05 0.32 N	41.09 3.96 0.02 N	23.86 2.31 0.00 N	30.03 2.81 0.23 N	162.99 10.87 -7.84 N	124.39 8.87 0.84 N	89.75 6.26 0.09 N	57.22 4.33 0.00 N	41.75 3.60 0.00 N	40.87 3.56 0.00 N	42.75 3.67 0.00 N	46.89 3.82 0.00 N	44.38 3.70 0.00 N	59.99 5.14 0.00 N	84.15 6.98 0.00 N	35.73 3.01 0.00 N	9.29 0.53 0.00 N
ASTORIA_GT_12 24226	9.17 0.60 0.07 N	46.00 2.50 0.16 N	83.04 4.52 1.01 N	54.69 2.87 0.66 N	42.05 2.15 0.27 N	47.22 2.50 0.36 N	70.30 4.25 1.05 N	66.84 5.05 0.32 N	41.09 3.96 0.02 N	23.86 2.31 0.00 N	30.03 2.81 0.23 N	162.99 10.87 -7.84 N	124.39 8.87 0.84 N	89.75 6.26 0.09 N	57.22 4.33 0.00 N	41.75 3.60 0.00 N	40.87 3.56 0.00 N	42.75 3.67 0.00 N	46.89 3.82 0.00 N	44.38 3.70 0.00 N	59.99 5.14 0.00 N	84.15 6.98 0.00 N	35.73 3.01 0.00 N	9.29 0.53 0.00 N
ASTORIA_GT_13 24227	9.17 0.60 0.07 N	46.00 2.50 0.16 N	83.04 4.52 1.01 N	54.69 2.87 0.66 N	42.05 2.15 0.27 N	47.22 2.50 0.36 N	70.30 4.25 1.05 N	66.84 5.05 0.32 N	41.09 3.96 0.02 N	23.86 2.31 0.00 N	30.03 2.81 0.23 N	162.99 10.87 -7.84 N	124.39 8.87 0.84 N	89.75 6.26 0.09 N	57.22 4.33 0.00 N	41.75 3.60 0.00 N	40.87 3.56 0.00 N	42.75 3.67 0.00 N	46.89 3.82 0.00 N	44.38 3.70 0.00 N	59.99 5.14 0.00 N	84.15 6.98 0.00 N	35.73 3.01 0.00 N	9.29 0.53 0.00 N

23703	0.65 -100.09 N	2.78 -151.61 N	4.86 -6.13 N	3.31 -31.15 N	2.64 -32.70 N	3.06 -11.18 N	4.95 -22.11 N	5.61 -18.86 N	4.15 -52.34 N	2.39 -111.42 N	2.89 -70.07 N	12.90 -57.87 N	10.27 -5.99 N	7.02 -9.47 N	4.63 -32.44 N	3.72 -47.37 N	3.67 -49.62 N	3.83 -47.76 N	4.02 -42.96 N	3.96 -95.95 N	5.56 -74.32 N	7.85 -34.66 N	3.26 -55.38 N	0.60 -79.89 N
BARRETT_IC_2 23705	109.38 0.65 -100.09 N	198.05 2.78 -151.61 N	90.51 4.86 -6.13 N	86.94 3.31 -31.15 N	75.52 2.64 -32.70 N	59.32 3.06 -11.18 N	94.16 4.95 -22.11 N	86.59 5.61 -18.86 N	93.63 4.15 -52.34 N	135.36 2.39 -111.42 N	100.42 2.89 -70.07 N	215.04 12.90 -57.87 N	132.62 10.27 -5.99 N	100.07 7.02 -9.47 N	89.97 4.63 -32.44 N	89.25 3.72 -47.37 N	90.60 3.67 -49.62 N	90.66 3.83 -47.76 N	90.05 4.02 -42.96 N	140.58 3.96 -95.95 N	134.73 5.56 -74.32 N	119.69 7.85 -34.66 N	91.36 3.26 -55.38 N	89.25 0.60 -79.89 N
BARRETT_IC_3 23706	109.38 0.65 -100.09 N	198.05 2.78 -151.61 N	90.51 4.86 -6.13 N	86.94 3.31 -31.15 N	75.52 2.64 -32.70 N	59.32 3.06 -11.18 N	94.16 4.95 -22.11 N	86.59 5.61 -18.86 N	93.63 4.15 -52.34 N	135.36 2.39 -111.42 N	100.42 2.89 -70.07 N	215.04 12.90 -57.87 N	132.62 10.27 -5.99 N	100.07 7.02 -9.47 N	89.97 4.63 -32.44 N	89.25 3.72 -47.37 N	90.60 3.67 -49.62 N	90.66 3.83 -47.76 N	90.05 4.02 -42.96 N	140.58 3.96 -95.95 N	134.73 5.56 -74.32 N	119.69 7.85 -34.66 N	91.36 3.26 -55.38 N	89.25 0.60 -79.89 N
BARRETT_IC_4 23707	109.38 0.65 -100.09 N	198.05 2.78 -151.61 N	90.51 4.86 -6.13 N	86.94 3.31 -31.15 N	75.52 2.64 -32.70 N	59.32 3.06 -11.18 N	94.16 4.95 -22.11 N	86.59 5.61 -18.86 N	93.63 4.15 -52.34 N	135.36 2.39 -111.42 N	100.42 2.89 -70.07 N	215.04 12.90 -57.87 N	132.62 10.27 -5.99 N	100.07 7.02 -9.47 N	89.97 4.63 -32.44 N	89.25 3.72 -47.37 N	90.60 3.67 -49.62 N	90.66 3.83 -47.76 N	90.05 4.02 -42.96 N	140.58 3.96 -95.95 N	134.73 5.56 -74.32 N	119.69 7.85 -34.66 N	91.36 3.26 -55.38 N	89.25 0.60 -79.89 N
BARRETT_IC_5 23708	109.38 0.65 -100.09 N	198.05 2.78 -151.61 N	90.51 4.86 -6.13 N	86.94 3.31 -31.15 N	75.52 2.64 -32.70 N	59.32 3.06 -11.18 N	94.16 4.95 -22.11 N	86.59 5.61 -18.86 N	93.63 4.15 -52.34 N	135.36 2.39 -111.42 N	100.42 2.89 -70.07 N	215.04 12.90 -57.87 N	132.62 10.27 -5.99 N	100.07 7.02 -9.47 N	89.97 4.63 -32.44 N	89.25 3.72 -47.37 N	90.60 3.67 -49.62 N	90.66 3.83 -47.76 N	90.05 4.02 -42.96 N	140.58 3.96 -95.95 N	134.73 5.56 -74.32 N	119.69 7.85 -34.66 N	91.36 3.26 -55.38 N	89.25 0.60 -79.89 N
BARRETT_IC_6 23709	109.38 0.65 -100.09 N	198.05 2.78 -151.61 N	90.51 4.86 -6.13 N	86.94 3.31 -31.15 N	75.52 2.64 -32.70 N	59.32 3.06 -11.18 N	94.16 4.95 -22.11 N	86.59 5.61 -18.86 N	93.63 4.15 -52.34 N	135.36 2.39 -111.42 N	100.42 2.89 -70.07 N	215.04 12.90 -57.87 N	132.62 10.27 -5.99 N	100.07 7.02 -9.47 N	89.97 4.63 -32.44 N	89.25 3.72 -47.37 N	90.60 3.67 -49.62 N	90.66 3.83 -47.76 N	90.05 4.02 -42.96 N	140.58 3.96 -95.95 N	134.73 5.56 -74.32 N	119.69 7.85 -34.66 N	91.36 3.26 -55.38 N	89.25 0.60 -79.89 N
BARRETT_IC_7 23710	109.38 0.65 -100.09 N	198.05 2.78 -151.61 N	90.51 4.86 -6.13 N	86.94 3.31 -31.15 N	75.52 2.64 -32.70 N	59.32 3.06 -11.18 N	94.16 4.95 -22.11 N	86.59 5.61 -18.86 N	93.63 4.15 -52.34 N	135.36 2.39 -111.42 N	100.42 2.89 -70.07 N	215.04 12.90 -57.87 N	132.62 10.27 -5.99 N	100.07 7.02 -9.47 N	89.97 4.63 -32.44 N	89.25 3.72 -47.37 N	90.60 3.67 -49.62 N	90.66 3.83 -47.76 N	90.05 4.02 -42.96 N	140.58 3.96 -95.95 N	134.73 5.56 -74.32 N	119.69 7.85 -34.66 N	91.36 3.26 -55.38 N	89.25 0.60 -79.89 N
BARRETT_IC_8 23711	109.38 0.65 -100.09 N	198.05 2.78 -151.61 N	90.51 4.86 -6.13 N	86.94 3.31 -31.15 N	75.52 2.64 -32.70 N	59.32 3.06 -11.18 N	94.16 4.95 -22.11 N	86.59 5.61 -18.86 N	93.63 4.15 -52.34 N	135.36 2.39 -111.42 N	100.42 2.89 -70.07 N	215.04 12.90 -57.87 N	132.62 10.27 -5.99 N	100.07 7.02 -9.47 N	89.97 4.63 -32.44 N	89.25 3.72 -47.37 N	90.60 3.67 -49.62 N	90.66 3.83 -47.76 N	90.05 4.02 -42.96 N	140.58 3.96 -95.95 N	134.73 5.56 -74.32 N	119.69 7.85 -34.66 N	91.36 3.26 -55.38 N	89.25 0.60 -79.89 N
BARRETT_IC_9 23700	109.38 0.65 -100.09 N	198.05 2.78 -151.61 N	90.51 4.86 -6.13 N	86.94 3.31 -31.15 N	75.52 2.64 -32.70 N	59.32 3.06 -11.18 N	94.16 4.95 -22.11 N	86.59 5.61 -18.86 N	93.63 4.15 -52.34 N	135.36 2.39 -111.42 N	100.42 2.89 -70.07 N	215.04 12.90 -57.87 N	132.62 10.27 -5.99 N	100.07 7.02 -9.47 N	89.97 4.63 -32.44 N	89.25 3.72 -47.37 N	90.60 3.67 -49.62 N	90.66 3.83 -47.76 N	90.05 4.02 -42.96 N	140.58 3.96 -95.95 N	134.73 5.56 -74.32 N	119.69 7.85 -34.66 N	91.36 3.26 -55.38 N	89.25 0.60 -79.89 N
BARRETT___1 23545	109.38 0.65 -100.09 N	198.05 2.78 -151.61 N	90.51 4.86 -6.13 N	86.94 3.31 -31.15 N	75.52 2.64 -32.70 N	59.32 3.06 -11.18 N	94.16 4.95 -22.11 N	86.59 5.61 -18.86 N	93.63 4.15 -52.34 N	135.36 2.39 -111.42 N	100.42 2.89 -70.07 N	215.04 12.90 -57.87 N	132.62 10.27 -5.99 N	100.07 7.02 -9.47 N	89.97 4.63 -32.44 N	89.25 3.72 -47.37 N	90.60 3.67 -49.62 N	90.66 3.83 -47.76 N	90.05 4.02 -42.96 N	140.58 3.96 -95.95 N	134.73 5.56 -74.32 N	119.69 7.85 -34.66 N	91.36 3.26 -55.38 N	89.25 0.60 -79.89 N
BARRETT___2 23546	109.38 0.65 -100.09 N	198.05 2.78 -151.61 N	90.51 4.86 -6.13 N	86.94 3.31 -31.15 N	75.52 2.64 -32.70 N	59.32 3.06 -11.18 N	94.16 4.95 -22.11 N	86.59 5.61 -18.86 N	93.63 4.15 -52.34 N	135.36 2.39 -111.42 N	100.42 2.89 -70.07 N	215.04 12.90 -57.87 N	132.62 10.27 -5.99 N	100.07 7.02 -9.47 N	89.97 4.63 -32.44 N	89.25 3.72 -47.37 N	90.60 3.67 -49.62 N	90.66 3.83 -47.76 N	90.05 4.02 -42.96 N	140.58 3.96 -95.95 N	134.73 5.56 -74.32 N	119.69 7.85 -34.66 N	91.36 3.26 -55.38 N	89.25 0.60 -79.89 N
BEAVER RIVER___HYD 24048	8.43 -0.22 0.00 N	42.50 -1.17 0.00 N	77.38 -2.15 0.00 N	51.04 -1.44 0.00 N	39.17 -1.01 0.00 N	44.12 -0.97 0.00 N	66.42 -0.69 0.00 N	61.82 -0.30 0.00 N	36.83 -0.31 0.00 N	21.35 -0.19 0.00 N	27.16 -0.30 0.00 N	143.58 -0.93 -0.24 N	115.40 -0.96 0.00 N	83.06 -0.52 0.00 N	52.47 -0.42 0.00 N	37.79 -0.36 0.00 N	36.96 -0.35 0.00 N	38.70 -0.38 0.00 N	42.60 -0.47 0.00 N	40.26 -0.42 0.00 N	54.50 -0.35 0.00 N	76.60 -0.57 0.00 N	32.25 -0.48 0.00 N	8.61 -0.15 0.00 N
BEEBEE_GT_13 23619	2.65 -0.69 5.30 N	27.39 -3.79 12.49 N	-3.85 -7.05 76.33 N	-1.83 -4.62 49.69 N	16.19 -3.43 20.55 N	14.06 -4.01 27.02 N	-16.46 -4.07 79.49 N	34.80 -2.79 24.53 N	34.28 -1.57 1.30 N	20.81 -0.73 0.00 N	9.07 -0.90 17.49 N	3.89 -4.86 135.52 N	49.98 -4.85 61.52 N	73.19 -3.63 6.77 N	50.15 -2.49 0.26 N	36.99 -1.16 0.00 N	36.22 -1.08 0.00 N	37.87 -1.21 0.00 N	41.26 -1.81 0.00 N	39.18 -1.50 0.00 N	53.09 -1.76 0.00 N	74.93 -2.25 0.00 N	31.57 -1.16 0.00 N	7.83 -0.94 0.00 N
BETHLEHEM___GRP 23843	9.07 0.42 0.00 N	45.73 2.06 0.00 N	83.33 3.80 0.00 N	55.00 2.52 0.00 N	42.08 1.91 0.00 N	47.30 2.21 0.00 N	70.59 3.48 0.00 N	65.55 3.43 0.00 N	39.38 2.24 0.00 N	22.81 1.26 0.00 N	29.08 1.63 0.00 N	163.83 7.26 -12.30 N	121.97 5.61 0.00 N	86.88 3.30 0.00 N	55.18 2.29 0.00 N	40.15 2.00 0.00 N	39.34 2.03 0.00 N	41.20 2.12 0.00 N	45.34 2.27 0.00 N	42.92 2.24 0.00 N	58.00 3.16 0.00 N	81.66 4.48 0.00 N	34.61 1.89 0.00 N	9.23 0.47 0.00 N

BETHLEHEM___GS1 323560	9.07 0.42 0.00 N	45.73 2.06 0.00 N	83.33 3.80 0.00 N	55.00 2.52 0.00 N	42.08 1.91 0.00 N	47.30 2.21 0.00 N	70.59 3.48 0.00 N	65.55 3.43 0.00 N	39.38 2.24 0.00 N	22.81 1.26 0.00 N	29.08 1.63 0.00 N	163.83 7.26 -12.30 N	121.97 5.61 0.00 N	86.88 3.30 0.00 N	55.18 2.29 0.00 N	40.15 2.00 0.00 N	39.34 2.03 0.00 N	41.20 2.12 0.00 N	45.34 2.27 0.00 N	42.92 2.24 0.00 N	58.00 3.16 0.00 N	81.66 4.48 0.00 N	34.61 1.89 0.00 N	9.23 0.47 0.00 N
BETHLEHEM___GS2 323561	9.07 0.42 0.00 N	45.73 2.06 0.00 N	83.33 3.80 0.00 N	55.00 2.52 0.00 N	42.08 1.91 0.00 N	47.30 2.21 0.00 N	70.59 3.48 0.00 N	65.55 3.43 0.00 N	39.38 2.24 0.00 N	22.81 1.26 0.00 N	29.08 1.63 0.00 N	163.83 7.26 -12.30 N	121.97 5.61 0.00 N	86.88 3.30 0.00 N	55.18 2.29 0.00 N	40.15 2.00 0.00 N	39.34 2.03 0.00 N	41.20 2.12 0.00 N	45.34 2.27 0.00 N	42.92 2.24 0.00 N	58.00 3.16 0.00 N	81.66 4.48 0.00 N	34.61 1.89 0.00 N	9.23 0.47 0.00 N
BETHLEHEM___GS3 323562	9.07 0.42 0.00 N	45.73 2.06 0.00 N	83.33 3.80 0.00 N	55.00 2.52 0.00 N	42.08 1.91 0.00 N	47.30 2.21 0.00 N	70.59 3.48 0.00 N	65.55 3.43 0.00 N	39.38 2.24 0.00 N	22.81 1.26 0.00 N	29.08 1.63 0.00 N	163.83 7.26 -12.30 N	121.97 5.61 0.00 N	86.88 3.30 0.00 N	55.18 2.29 0.00 N	40.15 2.00 0.00 N	39.34 2.03 0.00 N	41.20 2.12 0.00 N	45.34 2.27 0.00 N	42.92 2.24 0.00 N	58.00 3.16 0.00 N	81.66 4.48 0.00 N	34.61 1.89 0.00 N	9.23 0.47 0.00 N
BETHLEHEM___STEEL 23779	3.45 -0.69 4.50 N	29.57 -3.50 10.59 N	8.11 -6.68 64.74 N	6.00 -4.33 42.15 N	19.49 -3.25 17.44 N	17.82 -4.35 22.92 N	-5.35 -5.05 67.40 N	37.90 -3.51 20.70 N	33.89 -2.16 1.09 N	20.25 -1.30 0.00 N	11.35 -1.96 14.15 N	24.30 -10.70 109.27 N	57.41 -8.97 49.97 N	72.27 -5.81 5.50 N	48.92 -3.77 0.21 N	35.90 -2.26 0.00 N	35.17 -2.13 0.00 N	36.98 -2.09 0.00 N	40.43 -2.64 0.00 N	38.74 -1.93 0.00 N	52.35 -2.50 0.00 N	74.85 -2.33 0.00 N	31.73 -0.99 0.00 N	7.83 -0.93 0.00 N
BETHPAGE_CC_5 323564	109.43 0.71 -100.09 N	198.25 2.98 -151.61 N	91.03 5.37 -6.13 N	87.20 3.57 -31.15 N	75.63 2.76 -32.70 N	59.47 3.21 -11.18 N	94.46 5.25 -22.11 N	86.97 5.99 -18.86 N	93.82 4.33 -52.34 N	135.48 2.51 -111.42 N	100.63 3.10 -70.07 N	215.35 13.21 -57.87 N	132.74 10.41 -5.96 N	100.19 7.32 -9.29 N	90.26 4.92 -32.44 N	89.54 4.01 -47.37 N	90.87 3.94 -49.62 N	90.92 4.08 -47.76 N	90.35 4.32 -42.96 N	140.79 4.16 -95.95 N	134.55 5.79 -73.92 N	119.28 7.95 -34.16 N	91.38 3.31 -55.34 N	89.27 0.62 -79.89 N
BINGHAMTON___COGEN 23790	8.13 -0.10 0.41 N	42.32 -0.38 0.98 N	72.86 -0.71 5.96 N	48.20 -0.40 3.88 N	38.34 -0.23 1.61 N	42.43 -0.54 2.11 N	61.07 0.17 6.21 N	61.65 1.43 1.90 N	37.87 0.82 0.10 N	21.98 0.43 0.00 N	26.47 0.41 1.40 N	138.13 1.50 7.64 N	112.11 0.70 4.96 N	83.54 0.51 0.55 N	53.17 0.29 0.02 N	38.68 0.53 0.00 N	37.85 0.55 0.00 N	39.67 0.60 0.00 N	43.56 0.49 0.00 N	41.36 0.68 0.00 N	55.98 1.13 0.00 N	78.87 1.69 0.00 N	33.24 0.51 0.00 N	8.68 -0.08 0.00 N
BLACK RIVER___HYD 24047	8.44 -0.21 0.00 N	42.49 -1.18 0.00 N	77.31 -2.22 0.00 N	50.98 -1.50 0.00 N	39.14 -1.04 0.00 N	44.13 -0.95 0.00 N	66.73 -0.38 0.00 N	62.32 0.20 0.00 N	37.26 0.11 0.00 N	21.61 0.06 0.00 N	27.44 -0.02 0.00 N	145.24 0.51 -0.46 N	116.37 0.01 0.00 N	83.75 0.17 0.00 N	52.91 0.02 0.00 N	38.16 0.01 0.00 N	37.33 0.03 0.00 N	39.07 0.00 0.00 N	42.95 -0.12 0.00 N	40.65 -0.04 0.00 N	55.15 0.30 0.00 N	77.54 0.37 0.00 N	32.55 -0.18 0.00 N	8.65 -0.11 0.00 N
BLUE_CIRC_CHEM_DRP 24182	8.97 0.32 0.00 N	45.19 1.53 0.00 N	82.31 2.78 0.00 N	54.32 1.84 0.00 N	41.59 1.41 0.00 N	46.76 1.67 0.00 N	69.42 2.31 0.00 N	64.59 2.47 0.00 N	38.86 1.72 0.00 N	22.52 0.97 0.00 N	28.71 1.25 0.00 N	161.52 5.08 -12.17 N	120.25 3.89 0.00 N	85.81 2.23 0.00 N	54.52 1.62 0.00 N	39.60 1.44 0.00 N	38.75 1.44 0.00 N	40.55 1.48 0.00 N	44.62 1.55 0.00 N	42.21 1.53 0.00 N	57.08 2.23 0.00 N	80.29 3.12 0.00 N	34.07 1.34 0.00 N	9.11 0.35 0.00 N
BOC_GAS_DRP 24189	8.97 0.33 0.00 N	45.26 1.59 0.00 N	82.45 2.93 0.00 N	54.42 1.94 0.00 N	41.66 1.49 0.00 N	46.78 1.70 0.00 N	69.60 2.50 0.00 N	64.63 2.51 0.00 N	38.88 1.73 0.00 N	22.53 0.98 0.00 N	28.72 1.27 0.00 N	161.74 5.18 -12.29 N	120.35 3.99 0.00 N	85.87 2.29 0.00 N	54.54 1.64 0.00 N	39.61 1.46 0.00 N	38.75 1.44 0.00 N	40.56 1.48 0.00 N	44.64 1.57 0.00 N	42.24 1.56 0.00 N	57.10 2.26 0.00 N	80.36 3.19 0.00 N	34.12 1.39 0.00 N	9.13 0.37 0.00 N
BORALEX_4TH_BRANCH 23824	9.16 0.52 0.00 N	46.25 2.59 0.00 N	84.57 5.04 0.00 N	55.83 3.35 0.00 N	42.68 2.50 0.00 N	47.99 2.90 0.00 N	71.60 4.50 0.00 N	65.88 3.76 0.00 N	39.44 2.29 0.00 N	22.80 1.25 0.00 N	29.13 1.68 0.00 N	164.41 7.87 -12.27 N	122.46 6.10 0.00 N	86.52 2.94 0.00 N	54.96 2.07 0.00 N	40.25 2.10 0.00 N	39.60 2.30 0.00 N	41.55 2.48 0.00 N	45.79 2.73 0.00 N	43.32 2.64 0.00 N	58.42 3.57 0.00 N	82.48 5.30 0.00 N	34.94 2.21 0.00 N	9.33 0.57 0.00 N
BOWLINE___1 23526	9.07 0.50 0.07 N	45.45 1.95 0.17 N	82.12 3.61 1.02 N	54.17 2.36 0.66 N	41.76 1.86 0.28 N	46.97 2.25 0.36 N	69.94 3.90 1.07 N	66.21 4.42 0.33 N	40.53 3.40 0.02 N	23.50 1.96 0.00 N	29.62 2.40 0.24 N	161.73 9.88 -7.58 N	123.27 7.76 0.85 N	88.72 5.23 0.09 N	56.44 3.54 0.00 N	41.10 2.95 0.00 N	40.20 2.90 0.00 N	42.07 3.00 0.00 N	46.21 3.14 0.00 N	43.76 3.08 0.00 N	59.17 4.33 0.00 N	83.16 5.98 0.00 N	35.23 2.50 0.00 N	9.22 0.46 0.00 N
BOWLINE___2 23595	9.07 0.50 0.07 N	45.46 1.96 0.17 N	82.12 3.61 1.02 N	54.18 2.37 0.66 N	41.76 1.86 0.28 N	46.97 2.25 0.36 N	69.94 3.90 1.07 N	66.21 4.42 0.33 N	40.53 3.40 0.02 N	23.50 1.96 0.00 N	29.62 2.40 0.24 N	161.73 9.88 -7.58 N	123.27 7.76 0.85 N	88.73 5.24 0.09 N	56.44 3.55 0.00 N	41.11 2.96 0.00 N	40.20 2.90 0.00 N	42.08 3.01 0.00 N	46.21 3.15 0.00 N	43.76 3.08 0.00 N	59.18 4.33 0.00 N	83.17 6.00 0.00 N	35.23 2.50 0.00 N	9.20 0.44 0.00 N
BROOKHAVEN___DRP 24191	109.40 0.67 -100.09 N	199.09 3.81 -151.61 N	94.32 8.66 -6.13 N	89.28 5.65 -31.15 N	76.90 4.03 -32.70 N	60.73 4.47 -11.18 N	94.56 5.34 -22.11 N	87.49 6.52 -18.86 N	94.24 4.75 -52.34 N	135.60 2.64 -111.42 N	100.57 3.04 -70.07 N	214.53 12.39 -57.87 N	132.04 9.73 -5.95 N	99.71 6.91 -9.22 N	90.01 4.68 -32.44 N	89.39 3.86 -47.37 N	90.75 3.83 -49.62 N	90.75 3.92 -47.76 N	90.20 4.17 -42.96 N	140.64 4.01 -95.95 N	134.12 5.51 -73.76 N	118.53 7.40 -33.96 N	91.13 3.08 -55.33 N	89.18 0.53 -79.89 N
BROOKLYN_NAVY_YARD 23515	9.12 0.55 0.07 N	45.68 2.18 0.17 N	82.57 4.05 1.01 N	54.52 2.70 0.66 N	42.01 2.11 0.27 N	47.30 2.57 0.36 N	70.35 4.30 1.05 N	66.76 4.96 0.32 N	40.99 3.86 0.02 N	23.78 2.24 0.00 N	29.98 2.76 0.23 N	163.26 11.15 -7.84 N	124.16 8.64 0.84 N	89.56 6.07 0.09 N	57.10 4.21 0.00 N	41.68 3.53 0.00 N	40.80 3.49 0.00 N	42.66 3.59 0.00 N	46.82 3.75 0.00 N	44.30 3.63 0.00 N	59.96 5.11 0.00 N	84.18 7.01 0.00 N	35.65 2.92 0.00 N	9.30 0.54 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	N
BROOKLYN___ARMY_DRP 323595	9.20 0.63 0.07 N	46.07 2.57 0.16 N	83.18 4.66 1.01 N	54.82 3.00 0.66 N	42.03 2.13 0.27 N	47.22 2.49 0.36 N	70.47 4.41 1.05 N	66.98 5.18 0.32 N	41.12 3.99 0.02 N	23.86 2.31 0.00 N	30.04 2.82 0.23 N	163.29 11.18 -7.84 N	124.70 9.18 0.84 N	89.94 6.45 0.09 N	57.33 4.44 0.00 N	41.83 3.68 0.00 N	40.95 3.65 0.00 N	42.86 3.79 0.00 N	47.01 3.94 0.00 N	44.52 3.85 0.00 N	60.25 5.40 0.00 N	84.60 7.42 0.00 N	35.89 3.16 0.00 N	9.35 0.59 0.00 N		
BURROWS___LYONSDAL 23803	8.52 -0.12 0.00 N	42.89 -0.78 0.00 N	78.02 -1.51 0.00 N	51.46 -1.01 0.00 N	39.46 -0.71 0.00 N	44.39 -0.70 0.00 N	66.67 -0.43 0.00 N	62.11 -0.01 0.00 N	37.13 -0.01 0.00 N	21.57 0.02 0.00 N	27.49 0.03 0.00 N	144.63 0.36 0.00 N	116.36 0.00 0.00 N	83.62 0.04 0.00 N	52.90 0.00 0.00 N	38.18 0.03 0.00 N	37.34 0.04 0.00 N	39.11 0.03 0.00 N	43.06 0.00 0.00 N	40.68 0.00 0.00 N	55.02 0.17 0.00 N	77.31 0.14 0.00 N	32.61 -0.11 0.00 N	8.69 -0.07 0.00 N		
CALPINE_BETH_PAGE_GT4 24209	109.45 0.72 -100.09 N	198.34 3.06 -151.61 N	91.18 5.52 -6.13 N	87.29 3.67 -31.15 N	75.71 2.84 -32.70 N	59.56 3.30 -11.18 N	94.60 5.38 -22.11 N	87.14 6.16 -18.86 N	93.92 4.43 -52.34 N	135.53 2.56 -111.42 N	100.69 3.17 -70.07 N	215.71 13.57 -57.87 N	133.06 10.72 -5.98 N	100.48 7.54 -9.36 N	90.40 5.06 -32.44 N	89.63 4.10 -47.37 N	90.96 4.03 -49.62 N	91.00 4.16 -47.76 N	90.43 4.40 -42.96 N	140.87 4.25 -95.95 N	134.84 5.92 -74.08 N	119.68 8.14 -34.36 N	91.48 3.39 -55.36 N	89.29 0.63 -79.89 N		
CALPINE_BETH_PAGE_GT_4 323586	109.45 0.72 -100.09 N	198.34 3.06 -151.61 N	91.18 5.52 -6.13 N	87.29 3.67 -31.15 N	75.71 2.84 -32.70 N	59.56 3.30 -11.18 N	94.60 5.38 -22.11 N	87.14 6.16 -18.86 N	93.92 4.43 -52.34 N	135.53 2.56 -111.42 N	100.69 3.17 -70.07 N	215.71 13.57 -57.87 N	133.06 10.72 -5.98 N	100.48 7.54 -9.36 N	90.40 5.06 -32.44 N	89.63 4.10 -47.37 N	90.96 4.03 -49.62 N	91.00 4.16 -47.76 N	90.43 4.40 -42.96 N	140.87 4.25 -95.95 N	134.84 5.92 -74.08 N	119.68 8.14 -34.36 N	91.48 3.39 -55.36 N	89.29 0.63 -79.89 N		
CALPINE_BP_GT1 23823	109.45 0.72 -100.09 N	198.34 3.06 -151.61 N	91.18 5.52 -6.13 N	87.29 3.67 -31.15 N	75.71 2.84 -32.70 N	59.56 3.30 -11.18 N	94.60 5.38 -22.11 N	87.14 6.16 -18.86 N	93.92 4.43 -52.34 N	135.53 2.56 -111.42 N	100.69 3.17 -70.07 N	215.71 13.57 -57.87 N	133.06 10.72 -5.98 N	100.48 7.54 -9.36 N	90.40 5.06 -32.44 N	89.63 4.10 -47.37 N	90.96 4.03 -49.62 N	91.00 4.16 -47.76 N	90.43 4.40 -42.96 N	140.87 4.25 -95.95 N	134.84 5.92 -74.08 N	119.68 8.14 -34.36 N	91.48 3.39 -55.36 N	89.29 0.63 -79.89 N		
CALSPAN___DRP 24200	3.45 -0.69 4.50 N	29.57 -3.50 10.59 N	8.11 -6.68 64.74 N	6.00 -4.33 42.15 N	19.49 -3.25 17.44 N	17.82 -4.35 22.92 N	-5.35 -5.05 67.40 N	37.90 -3.51 20.70 N	33.89 -2.16 1.09 N	20.25 -1.30 0.00 N	11.35 -1.96 14.15 N	24.30 -10.70 109.27 N	57.41 -8.97 49.97 N	72.27 -5.81 5.50 N	48.92 -3.77 0.21 N	35.90 -2.26 0.00 N	35.17 -2.13 0.00 N	36.98 -2.09 0.00 N	40.43 -2.64 0.00 N	38.74 -1.93 0.00 N	52.35 -2.50 0.00 N	74.85 -2.33 0.00 N	31.73 -0.99 0.00 N	7.83 -0.93 0.00 N		
CARR STREET_E__SYR 24060	8.46 -0.19 0.00 N	42.65 -1.02 0.00 N	77.49 -2.04 0.00 N	51.15 -1.32 0.00 N	39.21 -0.96 0.00 N	43.93 -1.15 0.00 N	66.02 -1.09 0.00 N	61.74 -0.38 0.00 N	36.98 -0.16 0.00 N	21.48 -0.07 0.00 N	27.36 -0.09 0.00 N	144.25 -1.01 -0.99 N	115.21 -1.15 0.00 N	82.78 -0.80 0.00 N	52.41 -0.48 0.00 N	37.97 -0.18 0.00 N	37.15 -0.15 0.00 N	38.90 -0.17 0.00 N	42.74 -0.32 0.00 N	40.49 -0.19 0.00 N	54.73 -0.12 0.00 N	77.15 -0.02 0.00 N	32.61 -0.11 0.00 N	8.56 -0.20 0.00 N		
CARTHAGE___PAPER 23857	8.44 -0.21 0.00 N	42.51 -1.15 0.00 N	77.37 -2.16 0.00 N	51.03 -1.45 0.00 N	39.16 -1.01 0.00 N	44.14 -0.95 0.00 N	66.63 -0.48 0.00 N	62.12 0.00 0.00 N	37.08 -0.06 0.00 N	21.50 -0.05 0.00 N	27.33 -0.13 0.00 N	144.58 -0.09 -0.40 N	116.00 -0.36 0.00 N	83.51 -0.07 0.00 N	52.75 -0.15 0.00 N	38.01 -0.14 0.00 N	37.18 -0.12 0.00 N	38.92 -0.15 0.00 N	42.82 -0.25 0.00 N	40.48 -0.19 0.00 N	54.89 0.04 0.00 N	77.15 -0.03 0.00 N	32.44 -0.29 0.00 N	8.65 -0.11 0.00 N		
CE_DUNWOOD___DRP 24194	9.10 0.53 0.07 N	45.64 2.14 0.17 N	82.44 3.92 1.01 N	54.41 2.59 0.66 N	41.91 2.01 0.27 N	47.14 2.42 0.36 N	70.14 4.08 1.05 N	66.44 4.65 0.32 N	40.67 3.54 0.02 N	23.59 2.04 0.00 N	29.73 2.51 0.24 N	162.45 10.36 -7.83 N	123.70 8.18 0.84 N	89.05 5.56 0.09 N	56.69 3.79 0.00 N	41.32 3.17 0.00 N	40.44 3.14 0.00 N	42.33 3.25 0.00 N	46.48 3.41 0.00 N	43.99 3.31 0.00 N	59.50 4.65 0.00 N	83.58 6.40 0.00 N	35.41 2.69 0.00 N	9.26 0.50 0.00 N		
CE_MILLWOOD___DRP 24193	9.09 0.52 0.07 N	45.58 2.08 0.17 N	82.33 3.81 1.01 N	54.34 2.52 0.66 N	41.87 1.97 0.27 N	47.07 2.34 0.36 N	70.06 4.00 1.05 N	66.34 4.54 0.32 N	40.58 3.45 0.02 N	23.54 1.99 0.00 N	29.67 2.45 0.23 N	162.18 10.07 -7.84 N	123.44 7.92 0.84 N	88.87 5.38 0.09 N	56.57 3.68 0.00 N	41.23 3.08 0.00 N	40.35 3.05 0.00 N	42.25 3.17 0.00 N	46.38 3.31 0.00 N	43.91 3.23 0.00 N	59.39 4.54 0.00 N	83.42 6.24 0.00 N	35.34 2.62 0.00 N	9.25 0.49 0.00 N		
CE_NYC2_DRP 24202	9.17 0.60 0.07 N	45.99 2.49 0.16 N	83.04 4.52 1.01 N	54.70 2.87 0.66 N	42.07 2.16 0.27 N	47.26 2.53 0.36 N	70.36 4.30 1.05 N	66.89 5.10 0.32 N	41.11 3.99 0.02 N	23.86 2.31 0.00 N	30.05 2.82 0.23 N	163.12 11.01 -7.84 N	124.48 8.96 0.84 N	89.78 6.29 0.09 N	57.24 4.34 0.00 N	41.76 3.61 0.00 N	40.89 3.58 0.00 N	42.77 3.69 0.00 N	46.91 3.85 0.00 N	44.40 3.72 0.00 N	60.02 5.17 0.00 N	84.21 7.04 0.00 N	35.74 3.01 0.00 N	9.31 0.55 0.00 N		
CE_NYC_DRP 24195	9.14 0.57 0.07 N	45.76 2.26 0.17 N	82.69 4.17 1.01 N	54.56 2.74 0.66 N	42.04 2.13 0.27 N	47.29 2.56 0.36 N	70.41 4.35 1.05 N	66.80 5.00 0.32 N	40.99 3.87 0.02 N	23.79 2.24 0.00 N	29.97 2.75 0.23 N	163.38 11.27 -7.84 N	124.45 8.93 0.84 N	89.68 6.19 0.09 N	57.14 4.25 0.00 N	41.69 3.54 0.00 N	40.82 3.51 0.00 N	42.69 3.62 0.00 N	46.84 3.77 0.00 N	44.32 3.64 0.00 N	59.97 5.13 0.00 N	84.21 7.03 0.00 N	35.66 2.93 0.00 N	9.30 0.54 0.00 N		
CHAT_HIGH_FALL_HYD 323578	8.51 -0.13 0.00 N	43.14 -0.53 0.00 N	78.68 -0.85 0.00 N	51.88 -0.60 0.00 N	39.65 -0.53 0.00 N	44.56 -0.53 0.00 N	66.00 -1.11 0.00 N	60.53 -1.59 0.00 N	35.84 -1.30 0.00 N	20.71 -0.84 0.00 N	26.37 -1.09 0.00 N	140.18 -4.09 0.00 N	113.67 -2.69 0.00 N	82.16 -1.42 0.00 N	51.87 -1.02 0.00 N	37.10 -1.05 0.00 N	36.16 -1.15 0.00 N	37.87 -1.20 0.00 N	41.86 -1.21 0.00 N	39.41 -1.27 0.00 N	52.93 -1.92 0.00 N	74.46 -2.72 0.00 N	31.63 -1.09 0.00 N	8.65 -0.12 0.00 N		
CH_MIDHUDSON___DRP	9.10	45.69	82.51	54.46	41.94	47.12	70.08	66.22	40.45	23.46	29.62	162.66	123.31	88.65	56.43	41.15	40.29	42.20	46.36	43.87	59.29	83.31	35.31	9.27		

24192	0.52 0.07 N	2.19 0.16 N	3.95 0.97 N	2.62 0.63 N	2.02 0.26 N	2.38 0.34 N	3.97 1.01 N	4.42 0.31 N	3.32 0.02 N	1.91 0.00 N	2.38 0.23 N	9.87 -8.51 N	7.75 0.80 N	5.16 0.09 N	3.54 0.00 N	3.00 0.00 N	2.99 0.00 N	3.12 0.00 N	3.29 0.00 N	3.19 0.00 N	4.44 0.00 N	6.13 0.00 N	2.59 0.00 N	0.51 0.00 N
CH_MISC_IPPS 23765	9.08 0.50 0.07 N	45.56 2.05 0.16 N	82.18 3.64 0.99 N	54.22 2.39 0.65 N	41.77 1.87 0.27 N	46.97 2.24 0.35 N	69.90 3.82 1.03 N	66.16 4.36 0.32 N	40.46 3.34 0.02 N	23.48 1.94 0.00 N	29.66 2.44 0.23 N	162.30 9.90 -8.12 N	123.23 7.70 0.82 N	88.67 5.18 0.09 N	56.44 3.55 0.00 N	41.14 2.99 0.00 N	40.27 2.97 0.00 N	42.17 3.10 0.00 N	46.33 3.26 0.00 N	43.84 3.16 0.00 N	59.28 4.43 0.00 N	83.25 6.07 0.00 N	35.26 2.54 0.00 N	9.23 0.47 0.00 N
CH_RES_BVR_FALLS 23983	8.50 -0.15 0.00 N	42.92 -0.75 0.00 N	78.24 -1.29 0.00 N	51.59 -0.89 0.00 N	39.49 -0.68 0.00 N	44.35 -0.74 0.00 N	65.97 -1.14 0.00 N	60.95 -1.17 0.00 N	36.38 -0.76 0.00 N	21.16 -0.39 0.00 N	27.07 -0.38 0.00 N	142.24 -1.55 0.48 N	115.29 -1.07 0.00 N	82.93 -0.66 0.00 N	52.44 -0.45 0.00 N	37.77 -0.39 0.00 N	36.85 -0.46 0.00 N	38.52 -0.55 0.00 N	42.48 -0.58 0.00 N	40.13 -0.55 0.00 N	54.13 -0.72 0.00 N	76.03 -1.15 0.00 N	32.13 -0.60 0.00 N	8.66 -0.11 0.00 N
CH_RES_NIAGARA 23895	3.14 -0.73 4.77 N	28.59 -3.85 11.23 N	3.43 -7.43 68.67 N	2.92 -4.86 44.70 N	18.02 -3.66 18.49 N	16.01 -4.77 24.31 N	-10.25 -5.87 71.49 N	35.26 -4.79 22.06 N	33.10 -2.87 1.17 N	19.88 -1.66 0.00 N	9.47 -2.40 15.59 N	10.61 -13.27 120.39 N	50.47 -10.89 55.00 N	70.41 -7.12 6.05 N	48.17 -4.50 0.23 N	35.34 -2.81 0.00 N	34.66 -2.64 0.00 N	36.38 -2.70 0.00 N	39.76 -3.30 0.00 N	38.17 -2.51 0.00 N	51.50 -3.35 0.00 N	73.88 -3.30 0.00 N	31.47 -1.26 0.00 N	7.74 -1.02 0.00 N
CH_RES_SYRACUSE 23985	8.62 -0.12 -0.09 N	43.17 -0.70 -0.22 N	79.31 -1.53 -1.32 N	52.36 -0.98 -0.86 N	39.83 -0.70 -0.36 N	44.71 -0.84 -0.47 N	68.03 -0.44 -1.37 N	62.99 0.45 -0.42 N	37.45 0.28 -0.02 N	21.73 0.18 0.00 N	28.00 0.25 -0.29 N	148.46 0.88 -3.31 N	117.56 0.39 -0.80 N	84.00 0.33 -0.09 N	53.13 0.23 0.00 N	38.48 0.33 0.00 N	37.64 0.34 0.00 N	39.42 0.34 0.00 N	43.28 0.21 0.00 N	41.01 0.32 0.00 N	55.45 0.60 0.00 N	78.16 0.98 0.00 N	32.95 0.22 0.00 N	8.62 -0.14 0.00 N
COLONIE_LFGE_ 323577	9.11 0.47 0.00 N	45.87 2.20 0.00 N	83.71 4.18 0.00 N	55.24 2.76 0.00 N	42.25 2.07 0.00 N	47.52 2.44 0.00 N	71.04 3.93 0.00 N	65.74 3.62 0.00 N	39.43 2.29 0.00 N	22.82 1.27 0.00 N	29.11 1.65 0.00 N	164.24 7.65 -12.33 N	122.26 5.90 0.00 N	86.75 3.17 0.00 N	55.10 2.20 0.00 N	40.22 2.07 0.00 N	39.48 2.18 0.00 N	41.38 2.31 0.00 N	45.59 2.52 0.00 N	43.15 2.47 0.00 N	58.29 3.44 0.00 N	82.13 4.95 0.00 N	34.77 2.05 0.00 N	9.26 0.50 0.00 N
CORNELL____ 23752	8.20 -0.32 0.13 N	41.04 -2.33 0.30 N	72.32 -5.36 1.86 N	47.77 -3.50 1.21 N	37.24 -2.43 0.50 N	41.43 -3.00 0.66 N	62.41 -2.76 1.93 N	60.47 -1.05 0.59 N	36.43 -0.68 0.03 N	21.29 -0.26 0.00 N	27.13 0.18 0.51 N	140.27 -1.76 2.24 N	111.99 -2.10 2.27 N	82.02 -1.31 0.25 N	52.00 -0.89 0.01 N	37.74 -0.41 0.00 N	36.91 -0.40 0.00 N	38.57 -0.50 0.00 N	42.30 -0.77 0.00 N	40.18 -0.50 0.00 N	54.52 -0.33 0.00 N	76.76 -0.42 0.00 N	32.23 -0.49 0.00 N	8.40 -0.36 0.00 N
COXSACKIE___GT 23611	9.18 0.60 0.06 N	46.37 2.85 0.15 N	83.78 5.17 0.92 N	55.31 3.43 0.60 N	42.56 2.64 0.25 N	47.85 3.09 0.32 N	71.18 5.03 0.96 N	67.25 5.42 0.29 N	40.74 3.61 0.02 N	23.65 2.10 0.00 N	29.92 2.68 0.21 N	165.74 12.29 -9.18 N	125.22 9.62 0.76 N	89.89 6.39 0.08 N	57.14 4.25 0.00 N	41.55 3.39 0.00 N	40.65 3.35 0.00 N	42.51 3.43 0.00 N	46.74 3.67 0.00 N	44.21 3.53 0.00 N	59.79 4.94 0.00 N	84.00 6.82 0.00 N	35.50 2.77 0.00 N	9.40 0.64 0.00 N
CRESCENT___HYD 24018	9.11 0.47 0.00 N	45.87 2.20 0.00 N	83.71 4.18 0.00 N	55.24 2.76 0.00 N	42.25 2.07 0.00 N	47.52 2.44 0.00 N	71.04 3.93 0.00 N	65.74 3.62 0.00 N	39.43 2.29 0.00 N	22.82 1.27 0.00 N	29.11 1.65 0.00 N	164.24 7.65 -12.33 N	122.26 5.90 0.00 N	86.75 3.17 0.00 N	55.10 2.20 0.00 N	40.22 2.07 0.00 N	39.48 2.18 0.00 N	41.38 2.31 0.00 N	45.59 2.52 0.00 N	43.15 2.47 0.00 N	58.29 3.44 0.00 N	82.13 4.95 0.00 N	34.77 2.05 0.00 N	9.26 0.50 0.00 N
CRUCIBLE_METL_DRP 24180	8.62 -0.12 -0.09 N	43.17 -0.70 -0.22 N	79.31 -1.53 -1.32 N	52.36 -0.98 -0.86 N	39.83 -0.70 -0.36 N	44.71 -0.84 -0.47 N	68.03 -0.44 -1.37 N	62.99 0.45 -0.42 N	37.45 0.28 -0.02 N	21.73 0.18 0.00 N	28.00 0.25 -0.29 N	148.46 0.88 -3.31 N	117.56 0.39 -0.80 N	84.00 0.33 -0.09 N	53.13 0.23 0.00 N	38.48 0.33 0.00 N	37.64 0.34 0.00 N	39.42 0.34 0.00 N	43.28 0.21 0.00 N	41.01 0.32 0.00 N	55.45 0.60 0.00 N	78.16 0.98 0.00 N	32.95 0.22 0.00 N	8.62 -0.14 0.00 N
DANSKAMMER___1 23586	9.08 0.50 0.07 N	45.56 2.05 0.16 N	82.18 3.64 0.99 N	54.22 2.39 0.65 N	41.77 1.87 0.27 N	46.97 2.24 0.35 N	69.90 3.82 1.03 N	66.16 4.36 0.32 N	40.46 3.34 0.02 N	23.48 1.94 0.00 N	29.66 2.44 0.23 N	162.30 9.90 -8.12 N	123.23 7.70 0.82 N	88.67 5.18 0.09 N	56.44 3.55 0.00 N	41.14 2.99 0.00 N	40.27 2.97 0.00 N	42.17 3.10 0.00 N	46.33 3.26 0.00 N	43.84 3.16 0.00 N	59.28 4.43 0.00 N	83.25 6.07 0.00 N	35.26 2.54 0.00 N	9.23 0.47 0.00 N
DANSKAMMER___2 23589	9.08 0.50 0.07 N	45.56 2.05 0.16 N	82.18 3.64 0.99 N	54.22 2.39 0.65 N	41.77 1.87 0.27 N	46.97 2.24 0.35 N	69.90 3.82 1.03 N	66.16 4.36 0.32 N	40.46 3.34 0.02 N	23.48 1.94 0.00 N	29.66 2.44 0.23 N	162.30 9.90 -8.12 N	123.23 7.70 0.82 N	88.67 5.18 0.09 N	56.44 3.55 0.00 N	41.14 2.99 0.00 N	40.27 2.97 0.00 N	42.17 3.10 0.00 N	46.33 3.26 0.00 N	43.84 3.16 0.00 N	59.28 4.43 0.00 N	83.25 6.07 0.00 N	35.26 2.54 0.00 N	9.23 0.47 0.00 N
DANSKAMMER___3 23590	9.08 0.50 0.07 N	45.56 2.05 0.16 N	82.18 3.64 0.99 N	54.22 2.39 0.65 N	41.77 1.87 0.27 N	46.97 2.24 0.35 N	69.90 3.82 1.03 N	66.16 4.36 0.32 N	40.46 3.34 0.02 N	23.48 1.94 0.00 N	29.66 2.44 0.23 N	162.30 9.90 -8.12 N	123.23 7.70 0.82 N	88.67 5.18 0.09 N	56.44 3.55 0.00 N	41.14 2.99 0.00 N	40.27 2.97 0.00 N	42.17 3.10 0.00 N	46.33 3.26 0.00 N	43.84 3.16 0.00 N	59.28 4.43 0.00 N	83.25 6.07 0.00 N	35.26 2.54 0.00 N	9.23 0.47 0.00 N
DANSKAMMER___4 23591	9.08 0.50 0.07 N	45.56 2.05 0.16 N	82.18 3.64 0.99 N	54.22 2.39 0.65 N	41.77 1.87 0.27 N	46.97 2.24 0.35 N	69.90 3.82 1.03 N	66.16 4.36 0.32 N	40.46 3.34 0.02 N	23.48 1.94 0.00 N	29.66 2.44 0.23 N	162.30 9.90 -8.12 N	123.23 7.70 0.82 N	88.67 5.18 0.09 N	56.44 3.55 0.00 N	41.14 2.99 0.00 N	40.27 2.97 0.00 N	42.17 3.10 0.00 N	46.33 3.26 0.00 N	43.84 3.16 0.00 N	59.28 4.43 0.00 N	83.25 6.07 0.00 N	35.26 2.54 0.00 N	9.23 0.47 0.00 N

DANSKAMMER___DIESEL 23592	9.08 0.50 0.07 N	45.56 2.05 0.16 N	82.18 3.64 0.99 N	54.22 2.39 0.65 N	41.77 1.87 0.27 N	46.97 2.24 0.35 N	69.90 3.82 1.03 N	66.16 4.36 0.32 N	40.46 3.34 0.02 N	23.48 1.94 0.00 N	29.66 2.44 0.23 N	162.30 9.90 -8.12 N	123.23 7.70 0.82 N	88.67 5.18 0.09 N	56.44 3.55 0.00 N	41.14 2.99 0.00 N	40.27 2.97 0.00 N	42.17 3.10 0.00 N	46.33 3.26 0.00 N	43.84 3.16 0.00 N	59.28 4.43 0.00 N	83.25 6.07 0.00 N	35.26 2.54 0.00 N	9.23 0.47 0.00 N
DASHVILLE___HYD 23610	9.10 0.52 0.07 N	45.59 2.08 0.16 N	82.27 3.73 0.99 N	54.30 2.46 0.64 N	41.82 1.92 0.27 N	47.03 2.29 0.35 N	70.01 3.93 1.03 N	66.32 4.51 0.32 N	40.62 3.49 0.02 N	23.57 2.02 0.00 N	29.75 2.52 0.23 N	162.81 10.32 -8.22 N	123.58 8.04 0.82 N	88.93 5.44 0.09 N	56.63 3.73 0.00 N	41.30 3.15 0.00 N	40.44 3.14 0.00 N	42.36 3.29 0.00 N	46.51 3.44 0.00 N	44.00 3.32 0.00 N	59.33 4.48 0.00 N	83.29 6.12 0.00 N	35.27 2.54 0.00 N	9.25 0.49 0.00 N
DOGLEVILLE___HYD 23807	9.08 0.43 0.00 N	45.72 2.05 0.00 N	83.18 3.65 0.00 N	54.93 2.45 0.00 N	42.08 1.91 0.00 N	47.34 2.25 0.00 N	71.11 4.00 0.00 N	66.80 4.68 0.00 N	39.97 2.82 0.00 N	23.18 1.64 0.00 N	29.55 2.09 0.00 N	154.21 10.15 0.21 N	124.16 7.80 0.00 N	88.74 5.16 0.00 N	56.19 3.30 0.00 N	40.64 2.49 0.00 N	39.82 2.52 0.00 N	41.69 2.61 0.00 N	45.91 2.85 0.00 N	43.40 2.71 0.00 N	58.62 3.77 0.00 N	82.34 5.16 0.00 N	34.85 2.12 0.00 N	9.27 0.51 0.00 N
DUNKIRK___1 23563	3.78 -0.82 4.05 N	30.34 -3.81 9.52 N	14.47 -6.84 58.22 N	10.18 -4.39 37.90 N	21.23 -3.27 15.68 N	19.83 -4.65 20.61 N	1.35 -5.15 60.61 N	40.46 -2.92 18.74 N	34.19 -1.97 0.99 N	20.34 -1.20 0.00 N	12.77 -1.87 12.81 N	35.15 -10.40 98.71 N	62.04 -9.03 45.29 N	72.59 -6.01 4.98 N	48.70 -4.01 0.19 N	35.80 -2.35 0.00 N	35.07 -2.23 0.00 N	36.90 -2.17 0.00 N	40.35 -2.71 0.00 N	38.63 -2.06 0.00 N	52.28 -2.56 0.00 N	74.30 -2.88 0.00 N	31.31 -1.42 0.00 N	7.77 -0.99 0.00 N
DUNKIRK___2 23564	3.78 -0.82 4.05 N	30.34 -3.81 9.52 N	14.47 -6.84 58.22 N	10.18 -4.39 37.90 N	21.23 -3.27 15.68 N	19.83 -4.65 20.61 N	1.35 -5.15 60.61 N	40.46 -2.92 18.74 N	34.19 -1.97 0.99 N	20.34 -1.20 0.00 N	12.77 -1.87 12.81 N	35.15 -10.40 98.71 N	62.04 -9.03 45.29 N	72.59 -6.01 4.98 N	48.70 -4.01 0.19 N	35.80 -2.35 0.00 N	35.07 -2.23 0.00 N	36.90 -2.17 0.00 N	40.35 -2.71 0.00 N	38.63 -2.06 0.00 N	52.28 -2.56 0.00 N	74.30 -2.88 0.00 N	31.31 -1.42 0.00 N	7.77 -0.99 0.00 N
DUNKIRK___3 23565	3.79 -0.80 4.06 N	30.42 -3.69 9.55 N	14.41 -6.72 58.40 N	10.15 -4.32 38.02 N	21.24 -3.21 15.73 N	19.91 -4.50 20.67 N	1.36 -4.95 60.79 N	40.61 -2.76 18.74 N	34.29 -1.87 0.99 N	20.40 -1.15 0.00 N	12.83 -1.80 12.83 N	35.65 -9.89 98.73 N	62.44 -8.62 45.30 N	72.89 -5.71 4.98 N	48.91 -3.80 0.19 N	35.95 -2.21 0.00 N	35.20 -2.10 0.00 N	37.02 -2.05 0.00 N	40.48 -2.59 0.00 N	38.76 -1.92 0.00 N	52.44 -2.41 0.00 N	74.59 -2.59 0.00 N	31.44 -1.29 0.00 N	7.82 -0.95 0.00 N
DUNKIRK___4 23566	3.79 -0.80 4.06 N	30.42 -3.69 9.55 N	14.41 -6.72 58.40 N	10.15 -4.32 38.02 N	21.24 -3.21 15.73 N	19.91 -4.50 20.67 N	1.36 -4.95 60.79 N	40.61 -2.76 18.74 N	34.29 -1.87 0.99 N	20.40 -1.15 0.00 N	12.83 -1.80 12.83 N	35.65 -9.89 98.73 N	62.44 -8.62 45.30 N	72.89 -5.71 4.98 N	48.91 -3.80 0.19 N	35.95 -2.21 0.00 N	35.20 -2.10 0.00 N	37.02 -2.05 0.00 N	40.48 -2.59 0.00 N	38.76 -1.92 0.00 N	52.44 -2.41 0.00 N	74.59 -2.59 0.00 N	31.44 -1.29 0.00 N	7.82 -0.95 0.00 N
EAST HAMPTON___GT 23717	109.62 0.89 -100.09 N	200.26 4.98 -151.61 N	96.49 10.83 -6.13 N	90.69 7.06 -31.15 N	77.97 5.09 -32.70 N	61.94 5.68 -11.18 N	96.37 7.15 -22.11 N	89.67 8.69 -18.86 N	95.53 6.05 -52.34 N	136.39 3.42 -111.42 N	101.60 4.07 -70.07 N	220.00 17.86 -57.87 N	136.42 14.11 -5.95 N	102.90 10.11 -9.21 N	92.03 6.69 -32.44 N	90.87 5.34 -47.37 N	92.21 5.27 -49.62 N	92.26 5.42 -47.76 N	91.84 5.81 -42.96 N	142.18 5.55 -95.95 N	136.27 7.68 -73.74 N	121.45 10.34 -33.94 N	92.21 4.15 -55.33 N	89.44 0.78 -79.89 N
EAST RIVER___6 23660	9.14 0.57 0.07 N	45.77 2.27 0.17 N	82.71 4.19 1.01 N	54.56 2.74 0.66 N	42.03 2.13 0.27 N	47.28 2.56 0.36 N	70.41 4.35 1.05 N	66.82 5.02 0.32 N	41.02 3.89 0.02 N	23.80 2.25 0.00 N	29.99 2.77 0.23 N	163.49 11.38 -7.84 N	124.53 9.01 0.84 N	89.76 6.27 0.09 N	57.19 4.29 0.00 N	41.72 3.57 0.00 N	40.85 3.55 0.00 N	42.73 3.65 0.00 N	46.87 3.81 0.00 N	44.35 3.67 0.00 N	60.00 5.16 0.00 N	84.22 7.04 0.00 N	35.67 2.94 0.00 N	9.30 0.54 0.00 N
EAST RIVER___7 23524	9.14 0.57 0.07 N	45.77 2.27 0.17 N	82.71 4.19 1.01 N	54.56 2.74 0.66 N	42.03 2.13 0.27 N	47.28 2.56 0.36 N	70.41 4.35 1.05 N	66.82 5.02 0.32 N	41.02 3.89 0.02 N	23.80 2.25 0.00 N	29.99 2.77 0.23 N	163.49 11.38 -7.84 N	124.53 9.01 0.84 N	89.76 6.27 0.09 N	57.19 4.29 0.00 N	41.72 3.57 0.00 N	40.85 3.55 0.00 N	42.73 3.65 0.00 N	46.87 3.81 0.00 N	44.35 3.67 0.00 N	60.00 5.16 0.00 N	84.22 7.04 0.00 N	35.67 2.94 0.00 N	9.30 0.54 0.00 N
EAST_HAMPTON___DIESEL 23722	109.62 0.89 -100.09 N	200.26 4.98 -151.61 N	96.49 10.83 -6.13 N	90.69 7.06 -31.15 N	77.97 5.09 -32.70 N	61.94 5.68 -11.18 N	96.37 7.15 -22.11 N	89.67 8.69 -18.86 N	95.53 6.05 -52.34 N	136.39 3.42 -111.42 N	101.60 4.07 -70.07 N	220.00 17.86 -57.87 N	136.42 14.11 -5.95 N	102.90 10.11 -9.21 N	92.03 6.69 -32.44 N	90.87 5.34 -47.37 N	92.21 5.27 -49.62 N	92.26 5.42 -47.76 N	91.84 5.81 -42.96 N	142.18 5.55 -95.95 N	136.27 7.68 -73.74 N	121.45 10.34 -33.94 N	92.21 4.15 -55.33 N	89.44 0.78 -79.89 N
EAST_RIVER___1 323558	9.14 0.57 0.07 N	45.76 2.26 0.17 N	82.69 4.17 1.01 N	54.56 2.74 0.66 N	42.04 2.13 0.27 N	47.29 2.56 0.36 N	70.41 4.35 1.05 N	66.80 5.00 0.32 N	40.99 3.87 0.02 N	23.79 2.24 0.00 N	29.97 2.75 0.23 N	163.38 11.27 -7.84 N	124.45 8.93 0.84 N	89.68 6.19 0.09 N	57.14 4.25 0.00 N	41.69 3.54 0.00 N	40.82 3.51 0.00 N	42.69 3.62 0.00 N	46.84 3.77 0.00 N	44.32 3.64 0.00 N	59.97 5.13 0.00 N	84.21 7.03 0.00 N	35.66 2.93 0.00 N	9.30 0.54 0.00 N
EAST_RIVER___2 323559	9.14 0.57 0.07 N	45.77 2.27 0.17 N	82.71 4.19 1.01 N	54.56 2.74 0.66 N	42.03 2.13 0.27 N	47.28 2.56 0.36 N	70.41 4.35 1.05 N	66.82 5.02 0.32 N	41.02 3.89 0.02 N	23.80 2.25 0.00 N	29.99 2.77 0.23 N	163.49 11.38 -7.84 N	124.53 9.01 0.84 N	89.76 6.27 0.09 N	57.19 4.29 0.00 N	41.72 3.57 0.00 N	40.85 3.55 0.00 N	42.73 3.65 0.00 N	46.87 3.81 0.00 N	44.35 3.67 0.00 N	60.00 5.16 0.00 N	84.22 7.04 0.00 N	35.67 2.94 0.00 N	9.30 0.54 0.00 N
ELEC_TRO_TEK 24086	109.38 0.65 -100.09 N	197.90 2.63 -151.61 N	90.34 4.68 -6.13 N	86.72 3.09 -31.15 N	75.29 2.41 -32.70 N	59.06 2.80 -11.18 N	93.84 4.63 -22.11 N	86.25 5.27 -18.86 N	93.45 3.97 -52.34 N	135.27 2.31 -111.42 N	100.37 2.84 -70.07 N	214.15 12.01 -57.87 N	131.77 9.41 -5.99 N	99.58 6.53 -9.47 N	89.75 4.41 -32.44 N	89.15 3.63 -47.37 N	90.53 3.60 -49.62 N	90.58 3.75 -47.76 N	89.97 3.94 -42.96 N	140.45 3.82 -95.95 N	134.52 5.36 -74.32 N	119.20 7.36 -34.66 N	91.20 3.09 -55.38 N	89.23 0.57 -79.89 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
E_CANADA_CAP_HY 24051	8.82 0.26 0.08 N	44.73 1.26 0.20 N	80.59 2.27 1.21 N	53.13 1.44 0.79 N	41.05 1.21 0.33 N	46.16 1.50 0.43 N	68.72 2.87 1.26 N	64.92 3.19 0.39 N	38.84 1.72 0.02 N	22.47 0.92 0.00 N	28.31 1.13 0.28 N	162.96 3.90 1.02 N	119.25 3.00 0.11 N	86.47 3.00 0.11 N	54.85 1.95 0.00 N	39.76 1.61 0.00 N	38.90 1.60 0.00 N	40.76 1.69 0.00 N	44.80 1.73 0.00 N	42.70 2.02 0.00 N	58.03 3.18 0.00 N	81.62 4.44 0.00 N	34.21 1.49 0.00 N	9.03 0.27 0.00 N	
E_CANADA_MHWK_HY 24050	9.08 0.43 0.00 N	45.72 2.05 0.00 N	83.18 3.65 0.00 N	54.93 2.45 0.00 N	42.08 1.91 0.00 N	47.34 2.25 0.00 N	71.11 4.00 0.00 N	66.80 4.68 0.00 N	39.97 2.82 0.00 N	23.18 1.64 0.00 N	29.55 2.09 0.00 N	154.21 10.15 0.21 N	124.16 7.80 0.00 N	88.74 5.16 0.00 N	56.19 3.30 0.00 N	40.64 2.49 0.00 N	39.82 2.52 0.00 N	41.69 2.61 0.00 N	45.91 2.85 0.00 N	43.40 2.71 0.00 N	58.62 3.77 0.00 N	82.34 5.16 0.00 N	34.85 2.12 0.00 N	9.27 0.51 0.00 N	
E_FISHKILL___LBMP 23776	9.07 0.50 0.07 N	45.57 2.07 0.16 N	82.31 3.78 1.00 N	54.34 2.51 0.65 N	41.85 1.94 0.27 N	47.02 2.29 0.35 N	69.89 3.83 1.04 N	66.06 4.26 0.32 N	40.32 3.19 0.02 N	23.38 1.84 0.00 N	29.50 2.27 0.23 N	161.69 9.41 -8.01 N	122.92 7.39 0.83 N	88.38 4.89 0.09 N	56.25 3.36 0.00 N	41.01 2.85 0.00 N	40.15 2.84 0.00 N	42.04 2.97 0.00 N	46.19 3.12 0.00 N	43.72 3.04 0.00 N	59.11 4.26 0.00 N	83.07 5.89 0.00 N	35.20 2.48 0.00 N	9.25 0.49 0.00 N	
FAR ROCKAWAY___4 23548	109.50 0.77 -100.09 N	198.56 3.29 -151.61 N	91.32 5.66 -6.13 N	87.41 3.78 -31.15 N	75.84 2.96 -32.70 N	59.75 3.48 -11.18 N	94.91 5.70 -22.11 N	87.52 6.55 -18.86 N	94.13 4.65 -52.34 N	135.64 2.67 -111.42 N	100.81 3.29 -70.07 N	216.78 14.64 -57.87 N	134.00 11.65 -5.99 N	101.11 8.05 -9.47 N	90.68 5.35 -32.44 N	89.80 4.28 -47.37 N	91.17 4.25 -49.62 N	91.26 4.42 -47.76 N	90.71 4.68 -42.96 N	141.20 4.57 -95.95 N	135.66 6.49 -74.32 N	120.89 9.05 -34.66 N	91.85 3.74 -55.38 N	89.37 0.71 -79.89 N	
FARRAGUT___LBMP 323566	9.13 0.56 0.07 N	45.73 2.23 0.17 N	82.61 4.09 1.01 N	54.53 2.71 0.66 N	42.02 2.12 0.27 N	47.26 2.53 0.36 N	70.35 4.29 1.05 N	66.76 4.97 0.32 N	40.96 3.83 0.02 N	23.77 2.22 0.00 N	29.94 2.72 0.23 N	163.20 11.09 -7.84 N	124.28 8.76 0.84 N	89.56 6.07 0.09 N	57.07 4.18 0.00 N	41.63 3.48 0.00 N	40.76 3.45 0.00 N	42.64 3.57 0.00 N	46.79 3.72 0.00 N	44.28 3.60 0.00 N	59.91 5.06 0.00 N	84.13 6.96 0.00 N	35.63 2.91 0.00 N	9.30 0.53 0.00 N	
FENNER___WINDPWR 24204	8.62 -0.02 0.00 N	43.24 -0.43 0.00 N	78.43 -1.10 0.00 N	51.75 -0.73 0.00 N	39.72 -0.46 0.00 N	44.59 -0.50 0.00 N	67.15 0.04 0.00 N	62.92 0.80 0.00 N	37.65 0.51 0.00 N	21.92 0.37 0.00 N	28.05 0.60 0.00 N	147.69 2.82 -0.60 N	118.20 1.84 0.00 N	84.92 1.34 0.00 N	53.74 0.85 0.00 N	38.91 0.76 0.00 N	38.06 0.76 0.00 N	39.85 0.77 0.00 N	43.81 0.74 0.00 N	41.46 0.78 0.00 N	56.12 1.27 0.00 N	78.86 1.69 0.00 N	33.18 0.45 0.00 N	8.74 -0.02 0.00 N	
FIBERTEK___ENERGY 23856	8.62 -0.12 -0.09 N	43.17 -0.70 -0.22 N	79.31 -1.53 -1.32 N	52.36 -0.98 -0.86 N	39.83 -0.70 -0.36 N	44.71 -0.84 -0.47 N	68.03 -0.44 -1.37 N	62.99 0.45 -0.42 N	37.45 0.28 -0.02 N	21.73 0.18 0.00 N	28.00 0.25 -0.29 N	148.46 0.88 -3.31 N	117.56 0.39 -0.80 N	84.00 0.33 -0.09 N	53.13 0.23 0.00 N	38.48 0.33 0.00 N	37.64 0.34 0.00 N	39.42 0.34 0.00 N	43.28 0.21 0.00 N	41.01 0.32 0.00 N	55.45 0.60 0.00 N	78.16 0.98 0.00 N	32.95 0.22 0.00 N	8.62 -0.14 0.00 N	
FITZPATRICK___ 23598	8.40 -0.31 -0.07 N	42.22 -1.61 -0.16 N	77.48 -3.02 -0.97 N	51.11 -1.99 -0.63 N	38.94 -1.49 -0.26 N	43.70 -1.73 -0.34 N	65.93 -2.19 -1.01 N	60.70 -1.73 -0.31 N	36.17 -0.98 -0.02 N	20.99 -0.56 0.00 N	26.96 -0.72 -0.23 N	142.65 -4.14 -2.53 N	113.70 -3.48 -0.82 N	81.17 -2.50 -0.09 N	51.34 -1.56 0.00 N	37.14 -1.02 0.00 N	36.33 -0.98 0.00 N	38.05 -1.02 0.00 N	41.86 -1.21 0.00 N	39.62 -1.06 0.00 N	53.50 -1.35 0.00 N	75.39 -1.79 0.00 N	31.92 -0.81 0.00 N	8.44 -0.33 0.00 N	
FORT ORANGE___ 23900	9.09 0.45 0.00 N	45.80 2.14 0.00 N	83.49 3.96 0.00 N	55.10 2.62 0.00 N	42.17 1.99 0.00 N	47.43 2.34 0.00 N	70.76 3.66 0.00 N	65.77 3.66 0.00 N	39.57 2.42 0.00 N	22.91 1.37 0.00 N	29.21 1.75 0.00 N	164.13 7.79 -12.08 N	122.39 6.03 0.00 N	87.17 3.59 0.00 N	55.38 2.48 0.00 N	40.32 2.17 0.00 N	39.50 2.20 0.00 N	41.39 2.31 0.00 N	45.55 2.48 0.00 N	43.11 2.43 0.00 N	58.27 3.42 0.00 N	82.02 4.84 0.00 N	34.76 2.04 0.00 N	9.24 0.48 0.00 N	
FORT_DRUM_COGEN 23780	8.42 -0.22 0.00 N	42.42 -1.25 0.00 N	77.21 -2.32 0.00 N	50.92 -1.56 0.00 N	39.09 -1.09 0.00 N	44.05 -1.04 0.00 N	66.62 -0.48 0.00 N	62.20 0.08 0.00 N	37.18 0.04 0.00 N	21.57 0.02 0.00 N	27.40 -0.06 0.00 N	144.93 0.22 -0.45 N	116.17 -0.19 0.00 N	83.62 0.03 0.00 N	52.83 -0.07 0.00 N	38.09 -0.06 0.00 N	37.26 -0.05 0.00 N	39.00 -0.07 0.00 N	42.88 -0.19 0.00 N	40.57 -0.11 0.00 N	55.05 0.20 0.00 N	77.40 0.23 0.00 N	32.49 -0.24 0.00 N	8.63 -0.13 0.00 N	
FPL FAR_ROCK_GT1 24212	109.50 0.77 -100.09 N	198.56 3.29 -151.61 N	91.32 5.66 -6.13 N	87.41 3.78 -31.15 N	75.84 2.96 -32.70 N	59.75 3.48 -11.18 N	94.91 5.70 -22.11 N	87.52 6.55 -18.86 N	94.13 4.65 -52.34 N	135.64 2.67 -111.42 N	100.81 3.29 -70.07 N	216.78 14.64 -57.87 N	134.00 11.65 -5.99 N	101.11 8.05 -9.47 N	90.68 5.35 -32.44 N	89.80 4.28 -47.37 N	91.17 4.25 -49.62 N	91.26 4.42 -47.76 N	90.71 4.68 -42.96 N	141.20 4.57 -95.95 N	135.66 6.49 -74.32 N	120.89 9.05 -34.66 N	91.85 3.74 -55.38 N	89.37 0.71 -79.89 N	
FPL FAR_ROCK_GT2 23815	109.50 0.77 -100.09 N	198.56 3.29 -151.61 N	91.32 5.66 -6.13 N	87.41 3.78 -31.15 N	75.84 2.96 -32.70 N	59.75 3.48 -11.18 N	94.91 5.70 -22.11 N	87.52 6.55 -18.86 N	94.13 4.65 -52.34 N	135.64 2.67 -111.42 N	100.81 3.29 -70.07 N	216.78 14.64 -57.87 N	134.00 11.65 -5.99 N	101.11 8.05 -9.47 N	90.68 5.35 -32.44 N	89.80 4.28 -47.37 N	91.17 4.25 -49.62 N	91.26 4.42 -47.76 N	90.71 4.68 -42.96 N	141.20 4.57 -95.95 N	135.66 6.49 -74.32 N	120.89 9.05 -34.66 N	91.85 3.74 -55.38 N	89.37 0.71 -79.89 N	
FRANKLIN_FALL_HYD 24054	8.61 -0.03 0.00 N	43.67 0.00 0.00 N	79.62 0.09 0.00 N	52.55 0.07 0.00 N	40.19 0.02 0.00 N	45.25 0.17 0.00 N	67.29 0.19 0.00 N	62.15 0.03 0.00 N	36.65 -0.50 0.00 N	21.14 -0.40 0.00 N	26.89 -0.57 0.00 N	142.89 -1.38 0.00 N	115.69 -0.67 0.00 N	83.60 0.02 0.00 N	52.72 -0.18 0.00 N	37.66 -0.50 0.00 N	36.69 -0.62 0.00 N	38.41 -0.67 0.00 N	42.49 -0.58 0.00 N	40.05 -0.63 0.00 N	53.86 -0.99 0.00 N	75.88 -1.30 0.00 N	32.15 -0.58 0.00 N	8.79 0.03 0.00 N	
FREEPORT_EQUS_GT1	109.48	198.50	91.40	87.45	75.85	59.74	94.92	87.46	94.02	135.58	100.76	216.21	133.46	100.80	90.52	89.70	90.93	90.99	90.42	140.87	135.16	120.26	91.59	89.34	

23764	0.75 -100.09 N	3.23 -151.61 N	5.74 -6.13 N	3.82 -31.15 N	2.98 -32.70 N	3.48 -11.18 N	5.70 -22.11 N	6.49 -18.86 N	4.53 -52.34 N	2.61 -111.42 N	3.23 -70.07 N	14.07 -57.87 N	11.11 -5.99 N	7.75 -9.47 N	5.18 -32.44 N	4.17 -47.37 N	4.00 -49.62 N	4.15 -47.76 N	4.38 -42.96 N	4.25 -95.95 N	6.00 -74.32 N	8.42 -34.66 N	3.49 -55.38 N	0.68 -79.89 N
FULTON COGEN____ 23766	8.69 -0.03 -0.08 N	43.58 -0.27 -0.18 N	79.93 -0.70 -1.10 N	52.75 -0.45 -0.72 N	40.19 -0.28 -0.30 N	45.15 -0.32 -0.39 N	68.70 0.45 -1.15 N	63.98 1.51 -0.35 N	38.07 0.91 -0.02 N	22.08 0.54 0.00 N	28.38 0.68 -0.25 N	150.58 3.45 -2.86 N	119.47 2.33 -0.78 N	85.37 1.70 -0.08 N	54.01 1.12 0.00 N	39.11 0.96 0.00 N	38.27 0.96 0.00 N	40.05 0.97 0.00 N	43.96 0.90 0.00 N	41.64 0.95 0.00 N	56.33 1.48 0.00 N	79.37 2.19 0.00 N	33.38 0.66 0.00 N	8.77 0.01 0.00 N
Freeport____CT2 23818	109.48 0.75 -100.09 N	198.50 3.23 -151.61 N	91.40 5.74 -6.13 N	87.45 3.82 -31.15 N	75.85 2.98 -32.70 N	59.74 3.48 -11.18 N	94.92 5.70 -22.11 N	87.46 6.49 -18.86 N	94.02 4.53 -52.34 N	135.58 2.61 -111.42 N	100.76 3.23 -70.07 N	216.21 14.07 -57.87 N	133.46 11.11 -5.99 N	100.80 7.75 -9.47 N	90.52 5.18 -32.44 N	89.70 4.17 -47.37 N	90.93 4.00 -49.62 N	90.99 4.15 -47.76 N	90.42 4.38 -42.96 N	140.87 4.25 -95.95 N	135.16 6.00 -74.32 N	120.26 8.42 -34.66 N	91.59 3.49 -55.38 N	89.34 0.68 -79.89 N
G.F.CEMENT____DRP 24184	9.25 0.61 0.00 N	46.08 2.42 0.00 N	84.28 4.75 0.00 N	55.59 3.11 0.00 N	42.48 2.30 0.00 N	47.88 2.80 0.00 N	72.03 4.93 0.00 N	66.62 4.50 0.00 N	39.80 2.66 0.00 N	23.01 1.46 0.00 N	29.34 1.89 0.00 N	165.99 9.26 -12.47 N	123.51 7.15 0.00 N	87.24 3.66 0.00 N	55.31 2.41 0.00 N	40.46 2.31 0.00 N	39.85 2.54 0.00 N	41.86 2.79 0.00 N	46.22 3.15 0.00 N	43.84 3.16 0.00 N	59.30 4.45 0.00 N	83.55 6.37 0.00 N	35.28 2.55 0.00 N	9.41 0.65 0.00 N
GARDENVILLE____LBMP 24039	3.32 -0.72 4.60 N	29.22 -3.61 10.84 N	6.44 -6.84 66.25 N	4.93 -4.42 43.13 N	19.02 -3.32 17.84 N	17.20 -4.43 23.45 N	-7.04 -5.18 68.97 N	37.27 -3.61 21.24 N	33.79 -2.23 1.12 N	20.21 -1.34 0.00 N	10.98 -2.00 14.48 N	21.52 -10.97 111.78 N	56.02 -9.23 51.11 N	71.96 -6.00 5.62 N	48.80 -3.88 0.21 N	35.82 -2.34 0.00 N	35.10 -2.21 0.00 N	36.90 -2.18 0.00 N	40.34 -2.73 0.00 N	38.66 -2.02 0.00 N	52.21 -2.64 0.00 N	74.66 -2.52 0.00 N	31.65 -1.08 0.00 N	7.83 -0.93 0.00 N
GENERAL____MILLS 23808	3.45 -0.69 4.50 N	29.57 -3.50 10.59 N	8.11 -6.68 64.74 N	6.00 -4.33 42.15 N	19.49 -3.25 17.44 N	17.82 -4.35 22.92 N	-5.35 -5.05 67.40 N	37.90 -3.51 20.70 N	33.89 -2.16 1.09 N	20.25 -1.30 0.00 N	11.35 -1.96 14.15 N	24.30 -10.70 109.27 N	57.41 -8.97 49.97 N	72.27 -5.81 5.50 N	48.92 -3.77 0.21 N	35.90 -2.26 0.00 N	35.17 -2.13 0.00 N	36.98 -2.09 0.00 N	40.43 -2.64 0.00 N	38.74 -1.93 0.00 N	52.35 -2.50 0.00 N	74.85 -2.33 0.00 N	31.73 -0.99 0.00 N	7.83 -0.93 0.00 N
GE_PLASTICS____DRP 24183	8.96 0.32 0.00 N	45.35 1.69 0.00 N	82.63 3.09 0.00 N	54.54 2.06 0.00 N	41.74 1.57 0.00 N	46.93 1.85 0.00 N	69.81 2.70 0.00 N	64.81 2.69 0.00 N	38.95 1.81 0.00 N	22.57 1.02 0.00 N	28.78 1.32 0.00 N	162.05 5.59 -12.20 N	120.62 4.26 0.00 N	86.01 2.43 0.00 N	54.61 1.71 0.00 N	39.55 1.39 0.00 N	38.63 1.33 0.00 N	40.37 1.30 0.00 N	44.43 1.36 0.00 N	42.05 1.37 0.00 N	56.89 2.04 0.00 N	80.08 2.90 0.00 N	34.00 1.27 0.00 N	9.11 0.35 0.00 N
GILBOA____1 23756	8.90 0.34 0.08 N	45.11 1.65 0.20 N	81.32 3.01 1.22 N	53.68 1.99 0.80 N	41.38 1.53 0.33 N	46.36 1.71 0.43 N	68.04 2.20 1.27 N	64.10 2.37 0.39 N	38.77 1.65 0.02 N	22.49 0.95 0.00 N	28.40 1.22 0.29 N	156.08 4.59 -7.23 N	118.74 3.40 1.02 N	85.39 1.91 0.11 N	54.41 1.52 0.00 N	39.58 1.42 0.00 N	38.75 1.44 0.00 N	40.57 1.49 0.00 N	44.63 1.56 0.00 N	42.25 1.57 0.00 N	57.16 2.31 0.00 N	80.31 3.13 0.00 N	34.14 1.42 0.00 N	9.16 0.40 0.00 N
GILBOA____2 23757	8.90 0.34 0.08 N	45.11 1.65 0.20 N	81.32 3.01 1.22 N	53.68 1.99 0.80 N	41.38 1.53 0.33 N	46.36 1.71 0.43 N	68.04 2.20 1.27 N	64.10 2.37 0.39 N	38.77 1.65 0.02 N	22.49 0.95 0.00 N	28.40 1.22 0.29 N	156.08 4.59 -7.23 N	118.74 3.40 1.02 N	85.39 1.91 0.11 N	54.41 1.52 0.00 N	39.58 1.42 0.00 N	38.75 1.44 0.00 N	40.57 1.49 0.00 N	44.63 1.56 0.00 N	42.25 1.57 0.00 N	57.16 2.31 0.00 N	80.31 3.13 0.00 N	34.14 1.42 0.00 N	9.16 0.40 0.00 N
GILBOA____3 23758	8.90 0.34 0.08 N	45.11 1.65 0.20 N	81.32 3.01 1.22 N	53.68 1.99 0.80 N	41.38 1.53 0.33 N	46.36 1.71 0.43 N	68.04 2.20 1.27 N	64.10 2.37 0.39 N	38.77 1.65 0.02 N	22.49 0.95 0.00 N	28.40 1.22 0.29 N	156.08 4.59 -7.23 N	118.74 3.40 1.02 N	85.39 1.91 0.11 N	54.41 1.52 0.00 N	39.58 1.42 0.00 N	38.75 1.44 0.00 N	40.57 1.49 0.00 N	44.63 1.56 0.00 N	42.25 1.57 0.00 N	57.16 2.31 0.00 N	80.31 3.13 0.00 N	34.14 1.42 0.00 N	9.16 0.40 0.00 N
GILBOA____4 23759	8.90 0.34 0.08 N	45.11 1.65 0.20 N	81.32 3.01 1.22 N	53.68 1.99 0.80 N	41.38 1.53 0.33 N	46.36 1.71 0.43 N	68.04 2.20 1.27 N	64.10 2.37 0.39 N	38.77 1.65 0.02 N	22.49 0.95 0.00 N	28.40 1.22 0.29 N	156.08 4.59 -7.23 N	118.74 3.40 1.02 N	85.39 1.91 0.11 N	54.41 1.52 0.00 N	39.58 1.42 0.00 N	38.75 1.44 0.00 N	40.57 1.49 0.00 N	44.63 1.56 0.00 N	42.25 1.57 0.00 N	57.16 2.31 0.00 N	80.31 3.13 0.00 N	34.14 1.42 0.00 N	9.16 0.40 0.00 N
GILBOA____ 23599	8.90 0.34 0.08 N	45.11 1.65 0.20 N	81.32 3.01 1.22 N	53.68 1.99 0.80 N	41.38 1.53 0.33 N	46.36 1.71 0.43 N	68.04 2.20 1.27 N	64.10 2.37 0.39 N	38.77 1.65 0.02 N	22.49 0.95 0.00 N	28.40 1.22 0.29 N	156.08 4.59 -7.23 N	118.74 3.40 1.02 N	85.39 1.91 0.11 N	54.41 1.52 0.00 N	39.58 1.42 0.00 N	38.75 1.44 0.00 N	40.57 1.49 0.00 N	44.63 1.56 0.00 N	42.25 1.57 0.00 N	57.16 2.31 0.00 N	80.31 3.13 0.00 N	34.14 1.42 0.00 N	9.16 0.40 0.00 N
GINNA____ 23603	2.35 -0.97 5.32 N	25.93 -5.20 12.53 N	-6.84 -9.76 76.61 N	-3.81 -6.42 49.86 N	14.69 -4.86 20.63 N	12.30 -5.68 27.11 N	-19.78 -7.13 79.76 N	31.45 -6.05 24.61 N	32.40 -3.44 1.30 N	19.64 -1.91 0.00 N	7.43 -2.48 17.54 N	-5.05 -13.40 135.92 N	43.36 -11.36 61.64 N	68.82 -7.98 6.78 N	47.57 -5.07 0.26 N	34.89 -3.26 0.00 N	34.16 -3.15 0.00 N	35.76 -3.32 0.00 N	39.08 -3.99 0.00 N	37.20 -3.48 0.00 N	50.32 -4.53 0.00 N	71.38 -5.80 0.00 N	30.17 -2.56 0.00 N	7.59 -1.18 0.00 N
GLEN PARK____ 23778	8.46 -0.18 0.00 N	42.65 -1.02 0.00 N	77.58 -1.96 0.00 N	51.14 -1.33 0.00 N	39.28 -0.89 0.00 N	44.31 -0.77 0.00 N	67.07 -0.04 0.00 N	62.68 0.56 0.00 N	37.48 0.33 0.00 N	21.73 0.19 0.00 N	27.60 0.14 0.00 N	146.00 1.23 -0.51 N	116.95 0.59 0.00 N	84.16 0.58 0.00 N	53.17 0.28 0.00 N	38.36 0.20 0.00 N	37.51 0.21 0.00 N	39.26 0.19 0.00 N	43.17 0.10 0.00 N	40.86 0.18 0.00 N	55.46 0.61 0.00 N	78.00 0.83 0.00 N	32.73 0.00 0.00 N	8.69 -0.08 0.00 N

GLENWOOD_IC_1_G5 23712	109.47 0.74 -100.09 N	198.38 3.11 -151.61 N	91.16 5.50 -6.13 N	87.27 3.64 -31.15 N	75.70 2.83 -32.70 N	59.56 3.29 -11.18 N	94.65 5.43 -22.11 N	87.14 6.16 -18.86 N	93.95 4.47 -52.34 N	135.56 2.59 -111.42 N	100.73 3.20 -70.07 N	215.59 13.45 -57.87 N	132.63 10.27 -5.99 N	100.12 7.08 -9.47 N	90.08 4.74 -32.44 N	89.38 3.86 -47.37 N	90.76 3.83 -49.62 N	90.81 3.98 -47.76 N	90.21 4.18 -42.96 N	140.67 4.04 -95.95 N	134.89 5.72 -74.32 N	119.80 7.95 -34.66 N	91.58 3.48 -55.38 N	89.31 0.66 -79.89 N
GLENWOOD_IC_2_G1 23688	109.44 0.71 -100.09 N	198.23 2.96 -151.61 N	90.90 5.25 -6.13 N	87.10 3.47 -31.15 N	75.57 2.70 -32.70 N	59.40 3.13 -11.18 N	94.38 5.17 -22.11 N	86.84 5.86 -18.86 N	93.77 4.29 -52.34 N	135.45 2.48 -111.42 N	100.59 3.06 -70.07 N	215.20 13.06 -57.87 N	132.55 10.19 -5.99 N	100.12 7.07 -9.47 N	90.08 4.75 -32.44 N	89.39 3.86 -47.37 N	90.76 3.83 -49.62 N	90.82 3.99 -47.76 N	90.22 4.20 -42.96 N	140.68 4.06 -95.95 N	134.89 5.73 -74.32 N	119.73 7.89 -34.66 N	91.44 3.33 -55.38 N	89.30 0.64 -79.89 N
GLENWOOD_IC_3_G1 23689	109.44 0.71 -100.09 N	198.23 2.96 -151.61 N	90.90 5.25 -6.13 N	87.10 3.47 -31.15 N	75.57 2.70 -32.70 N	59.40 3.13 -11.18 N	94.38 5.17 -22.11 N	86.84 5.86 -18.86 N	93.77 4.29 -52.34 N	135.45 2.48 -111.42 N	100.59 3.06 -70.07 N	215.20 13.06 -57.87 N	132.55 10.19 -5.99 N	100.12 7.07 -9.47 N	90.08 4.75 -32.44 N	89.39 3.86 -47.37 N	90.76 3.83 -49.62 N	90.82 3.99 -47.76 N	90.22 4.20 -42.96 N	140.68 4.06 -95.95 N	134.89 5.73 -74.32 N	119.73 7.89 -34.66 N	91.44 3.33 -55.38 N	89.30 0.64 -79.89 N
GLENWOOD___4 23550	109.47 0.74 -100.09 N	198.37 3.10 -151.61 N	91.16 5.50 -6.13 N	87.27 3.64 -31.15 N	75.70 2.83 -32.70 N	59.56 3.29 -11.18 N	94.65 5.43 -22.11 N	87.14 6.16 -18.86 N	93.95 4.47 -52.34 N	135.56 2.59 -111.42 N	100.73 3.20 -70.07 N	215.72 13.58 -57.87 N	132.84 10.48 -5.99 N	100.30 7.25 -9.47 N	90.19 4.85 -32.44 N	89.46 3.94 -47.37 N	90.84 3.91 -49.62 N	90.89 4.05 -47.76 N	90.30 4.27 -42.96 N	140.75 4.12 -95.95 N	135.00 5.84 -74.32 N	119.92 8.08 -34.66 N	91.58 3.48 -55.38 N	89.31 0.66 -79.89 N
GLENWOOD___5 23614	109.47 0.74 -100.09 N	198.37 3.10 -151.61 N	91.16 5.50 -6.13 N	87.27 3.64 -31.15 N	75.70 2.83 -32.70 N	59.56 3.29 -11.18 N	94.65 5.43 -22.11 N	87.14 6.16 -18.86 N	93.95 4.47 -52.34 N	135.56 2.59 -111.42 N	100.73 3.20 -70.07 N	215.72 13.58 -57.87 N	132.84 10.48 -5.99 N	100.30 7.25 -9.47 N	90.19 4.85 -32.44 N	89.46 3.94 -47.37 N	90.84 3.91 -49.62 N	90.89 4.05 -47.76 N	90.30 4.27 -42.96 N	140.75 4.12 -95.95 N	135.00 5.84 -74.32 N	119.92 8.08 -34.66 N	91.58 3.48 -55.38 N	89.31 0.66 -79.89 N
GLOBAL GREEN_PORT_GT1 23814	109.62 0.89 -100.09 N	200.23 4.95 -151.61 N	96.42 10.76 -6.13 N	90.64 7.00 -31.15 N	77.93 5.06 -32.70 N	61.89 5.63 -11.18 N	96.36 7.14 -22.11 N	89.68 8.70 -18.86 N	95.53 6.04 -52.34 N	136.38 3.41 -111.42 N	101.59 4.06 -70.07 N	219.98 17.84 -57.87 N	136.37 14.06 -5.95 N	102.88 10.09 -9.21 N	92.02 6.68 -32.44 N	90.86 5.33 -47.37 N	92.18 5.25 -49.62 N	92.25 5.41 -47.76 N	91.82 5.79 -42.96 N	142.16 5.53 -95.95 N	136.24 7.65 -73.74 N	121.42 10.31 -33.94 N	92.20 4.14 -55.38 N	89.41 0.76 -79.89 N

[illegible]

24124		9.20 0.63 0.07 N	46.07 2.57 0.16 N	83.18 4.66 1.01 N	54.82 3.00 0.66 N	42.03 2.13 0.27 N	47.22 2.49 0.36 N	70.47 4.41 1.05 N	66.98 5.18 0.32 N	41.12 3.99 0.02 N	23.86 2.31 0.00 N	30.04 2.82 0.23 N	163.29 11.18 -7.84 N	124.70 9.18 0.84 N	89.94 6.45 0.09 N	57.33 4.44 0.00 N	41.83 3.68 0.00 N	40.95 3.65 0.00 N	42.86 3.79 0.00 N	47.01 3.94 0.00 N	44.52 3.85 0.00 N	60.25 5.40 0.00 N	84.60 7.42 0.00 N	35.89 3.16 0.00 N	9.35 0.59 0.00 N
GOWANUS_GT3_4 24125		9.20 0.63 0.07 N	46.07 2.57 0.16 N	83.18 4.66 1.01 N	54.82 3.00 0.66 N	42.03 2.13 0.27 N	47.22 2.49 0.36 N	70.47 4.41 1.05 N	66.98 5.18 0.32 N	41.12 3.99 0.02 N	23.86 2.31 0.00 N	30.04 2.82 0.23 N	163.29 11.18 -7.84 N	124.70 9.18 0.84 N	89.94 6.45 0.09 N	57.33 4.44 0.00 N	41.83 3.68 0.00 N	40.95 3.65 0.00 N	42.86 3.79 0.00 N	47.01 3.94 0.00 N	44.52 3.85 0.00 N	60.25 5.40 0.00 N	84.60 7.42 0.00 N	35.89 3.16 0.00 N	9.35 0.59 0.00 N
GOWANUS_GT3_5 24126		9.20 0.63 0.07 N	46.07 2.57 0.16 N	83.18 4.66 1.01 N	54.82 3.00 0.66 N	42.03 2.13 0.27 N	47.22 2.49 0.36 N	70.47 4.41 1.05 N	66.98 5.18 0.32 N	41.12 3.99 0.02 N	23.86 2.31 0.00 N	30.04 2.82 0.23 N	163.29 11.18 -7.84 N	124.70 9.18 0.84 N	89.94 6.45 0.09 N	57.33 4.44 0.00 N	41.83 3.68 0.00 N	40.95 3.65 0.00 N	42.86 3.79 0.00 N	47.01 3.94 0.00 N	44.52 3.85 0.00 N	60.25 5.40 0.00 N	84.60 7.42 0.00 N	35.89 3.16 0.00 N	9.35 0.59 0.00 N
GOWANUS_GT3_6 24127		9.20 0.63 0.07 N	46.07 2.57 0.16 N	83.18 4.66 1.01 N	54.82 3.00 0.66 N	42.03 2.13 0.27 N	47.22 2.49 0.36 N	70.47 4.41 1.05 N	66.98 5.18 0.32 N	41.12 3.99 0.02 N	23.86 2.31 0.00 N	30.04 2.82 0.23 N	163.29 11.18 -7.84 N	124.70 9.18 0.84 N	89.94 6.45 0.09 N	57.33 4.44 0.00 N	41.83 3.68 0.00 N	40.95 3.65 0.00 N	42.86 3.79 0.00 N	47.01 3.94 0.00 N	44.52 3.85 0.00 N	60.25 5.40 0.00 N	84.60 7.42 0.00 N	35.89 3.16 0.00 N	9.35 0.59 0.00 N
GOWANUS_GT3_7 24128		9.20 0.63 0.07 N	46.07 2.57 0.16 N	83.18 4.66 1.01 N	54.82 3.00 0.66 N	42.03 2.13 0.27 N	47.22 2.49 0.36 N	70.47 4.41 1.05 N	66.98 5.18 0.32 N	41.12 3.99 0.02 N	23.86 2.31 0.00 N	30.04 2.82 0.23 N	163.29 11.18 -7.84 N	124.70 9.18 0.84 N	89.94 6.45 0.09 N	57.33 4.44 0.00 N	41.83 3.68 0.00 N	40.95 3.65 0.00 N	42.86 3.79 0.00 N	47.01 3.94 0.00 N	44.52 3.85 0.00 N	60.25 5.40 0.00 N	84.60 7.42 0.00 N	35.89 3.16 0.00 N	9.35 0.59 0.00 N
GOWANUS_GT3_8 24129		9.20 0.63 0.07 N	46.07 2.57 0.16 N	83.18 4.66 1.01 N	54.82 3.00 0.66 N	42.03 2.13 0.27 N	47.22 2.49 0.36 N	70.47 4.41 1.05 N	66.98 5.18 0.32 N	41.12 3.99 0.02 N	23.86 2.31 0.00 N	30.04 2.82 0.23 N	163.29 11.18 -7.84 N	124.70 9.18 0.84 N	89.94 6.45 0.09 N	57.33 4.44 0.00 N	41.83 3.68 0.00 N	40.95 3.65 0.00 N	42.86 3.79 0.00 N	47.01 3.94 0.00 N	44.52 3.85 0.00 N	60.25 5.40 0.00 N	84.60 7.42 0.00 N	35.89 3.16 0.00 N	9.35 0.59 0.00 N
GOWANUS_GT4_1 24130		9.20 0.63 0.07 N	46.07 2.57 0.16 N	83.18 4.66 1.01 N	54.82 3.00 0.66 N	42.03 2.13 0.27 N	47.22 2.49 0.36 N	70.47 4.41 1.05 N	66.98 5.18 0.32 N	41.12 3.99 0.02 N	23.86 2.31 0.00 N	30.04 2.82 0.23 N	163.29 11.18 -7.84 N	124.70 9.18 0.84 N	89.94 6.45 0.09 N	57.33 4.44 0.00 N	41.83 3.68 0.00 N	40.95 3.64 0.00 N	42.83 3.76 0.00 N	47.01 3.94 0.00 N	44.52 3.85 0.00 N	60.01 5.16 0.00 N	84.06 6.88 0.00 N	35.61 2.88 0.00 N	9.28 0.52 0.00 N
GOWANUS_GT4_2 24131		9.20 0.63 0.07 N	46.07 2.57 0.16 N	83.18 4.66 1.01 N	54.82 3.00 0.66 N	42.03 2.13 0.27 N	47.22 2.49 0.36 N	70.47 4.41 1.05 N	66.98 5.18 0.32 N	41.12 3.99 0.02 N	23.86 2.31 0.00 N	30.04 2.82 0.23 N	163.29 11.18 -7.84 N	124.70 9.18 0.84 N	89.94 6.45 0.09 N	57.33 4.44 0.00 N	41.83 3.68 0.00 N	40.95 3.64 0.00 N	42.83 3.76 0.00 N	47.01 3.94 0.00 N	44.52 3.85 0.00 N	60.01 5.16 0.00 N	84.06 6.88 0.00 N	35.61 2.88 0.00 N	9.28 0.52 0.00 N
GOWANUS_GT4_3 24132		9.20 0.63 0.07 N	46.07 2.57 0.16 N	83.18 4.66 1.01 N	54.82 3.00 0.66 N	42.03 2.13 0.27 N	47.22 2.49 0.36 N	70.47 4.41 1.05 N	66.98 5.18 0.32 N	41.12 3.99 0.02 N	23.86 2.31 0.00 N	30.04 2.82 0.23 N	163.29 11.18 -7.84 N	124.70 9.18 0.84 N	89.94 6.45 0.09 N	57.33 4.44 0.00 N	41.83 3.68 0.00 N	40.95 3.64 0.00 N	42.83 3.76 0.00 N	47.01 3.94 0.00 N	44.52 3.85 0.00 N	60.01 5.16 0.00 N	84.06 6.88 0.00 N	35.61 2.88 0.00 N	9.28 0.52 0.00 N
GOWANUS_GT4_4 24133		9.20 0.63 0.07 N	46.07 2.57 0.16 N	83.18 4.66 1.01 N	54.82 3.00 0.66 N	42.03 2.13 0.27 N	47.22 2.49 0.36 N	70.47 4.41 1.05 N	66.98 5.18 0.32 N	41.12 3.99 0.02 N	23.86 2.31 0.00 N	30.04 2.82 0.23 N	163.29 11.18 -7.84 N	124.70 9.18 0.84 N	89.94 6.45 0.09 N	57.33 4.44 0.00 N	41.83 3.68 0.00 N	40.95 3.64 0.00 N	42.83 3.76 0.00 N	47.01 3.94 0.00 N	44.52 3.85 0.00 N	60.01 5.16 0.00 N	84.06 6.88 0.00 N	35.61 2.88 0.00 N	9.28 0.52 0.00 N
GOWANUS_GT4_5 24134		9.20 0.63 0.07 N	46.07 2.57 0.16 N	83.18 4.66 1.01 N	54.82 3.00 0.66 N	42.03 2.13 0.27 N	47.22 2.49 0.36 N	70.47 4.41 1.05 N	66.98 5.18 0.32 N	41.12 3.99 0.02 N	23.86 2.31 0.00 N	30.04 2.82 0.23 N	163.29 11.18 -7.84 N	124.70 9.18 0.84 N	89.94 6.45 0.09 N	57.33 4.44 0.00 N	41.83 3.68 0.00 N	40.95 3.64 0.00 N	42.83 3.76 0.00 N	47.01 3.94 0.00 N	44.52 3.85 0.00 N	60.01 5.16 0.00 N	84.06 6.88 0.00 N	35.61 2.88 0.00 N	9.28 0.52 0.00 N
GOWANUS_GT4_6 24135		9.20 0.63 0.07 N	46.07 2.57 0.16 N	83.18 4.66 1.01 N	54.82 3.00 0.66 N	42.03 2.13 0.27 N	47.22 2.49 0.36 N	70.47 4.41 1.05 N	66.98 5.18 0.32 N	41.12 3.99 0.02 N	23.86 2.31 0.00 N	30.04 2.82 0.23 N	163.29 11.18 -7.84 N	124.70 9.18 0.84 N	89.94 6.45 0.09 N	57.33 4.44 0.00 N	41.83 3.68 0.00 N	40.95 3.64 0.00 N	42.83 3.76 0.00 N	47.01 3.94 0.00 N	44.52 3.85 0.00 N	60.01 5.16 0.00 N	84.06 6.88 0.00 N	35.61 2.88 0.00 N	9.28 0.52 0.00 N
GOWANUS_GT4_7 24136		9.20 0.63 0.07 N	46.07 2.57 0.16 N	83.18 4.66 1.01 N	54.82 3.00 0.66 N	42.03 2.13 0.27 N	47.22 2.49 0.36 N	70.47 4.41 1.05 N	66.98 5.18 0.32 N	41.12 3.99 0.02 N	23.86 2.31 0.00 N	30.04 2.82 0.23 N	163.29 11.18 -7.84 N	124.70 9.18 0.84 N	89.94 6.45 0.09 N	57.33 4.44 0.00 N	41.83 3.68 0.00 N	40.95 3.64 0.00 N	42.83 3.76 0.00 N	47.01 3.94 0.00 N	44.52 3.85 0.00 N	60.01 5.16 0.00 N	84.06 6.88 0.00 N	35.61 2.88 0.00 N	9.28 0.52 0.00 N
GOWANUS_GT4_8 24137		9.20 0.63 0.07 N	46.07 2.57 0.16 N	83.18 4.66 1.01 N	54.82 3.00 0.66 N	42.03 2.13 0.27 N	47.22 2.49 0.36 N	70.47 4.41 1.05 N	66.98 5.18 0.32 N	41.12 3.99 0.02 N	23.86 2.31 0.00 N	30.04 2.82 0.23 N	163.29 11.18 -7.84 N	124.70 9.18 0.84 N	89.94 6.45 0.09 N	57.33 4.44 0.00 N	41.83 3.68 0.00 N	40.95 3.64 0.00 N	42.83 3.76 0.00 N	47.01 3.94 0.00 N	44.52 3.85 0.00 N	60.01 5.16 0.00 N	84.06 6.88 0.00 N	35.61 2.88 0.00 N	9.28 0.52 0.00 N

GRAHMSVILLE___HY 23607	9.00 0.43 0.08 N	45.24 1.75 0.18 N	81.61 3.16 1.09 N	53.87 2.10 0.71 N	41.53 1.65 0.29 N	46.63 1.93 0.38 N	69.34 3.36 1.13 N	65.95 4.18 0.35 N	39.89 2.77 0.02 N	22.76 1.21 0.00 N	28.71 1.50 0.25 N	156.71 6.00 -6.44 N	117.89 2.43 0.90 N	84.76 1.27 0.10 N	53.90 1.00 0.00 N	39.18 1.02 0.00 N	38.43 1.13 0.00 N	41.00 1.93 0.00 N	45.05 1.98 0.00 N	42.62 1.94 0.00 N	57.59 2.74 0.00 N	80.86 3.69 0.00 N	34.20 1.47 0.00 N	9.02 0.25 0.00 N
GREENIDGE___3 23582	8.16 -0.35 0.14 N	41.81 -1.54 0.32 N	74.02 -3.55 1.97 N	48.94 -2.26 1.28 N	38.08 -1.57 0.53 N	42.23 -2.16 0.70 N	63.79 -1.27 2.05 N	62.29 0.79 0.62 N	37.60 0.48 0.03 N	21.91 0.37 0.00 N	27.23 0.43 0.66 N	141.65 0.44 3.06 N	113.06 -0.87 2.42 N	82.90 -0.41 0.27 N	52.49 -0.40 0.01 N	38.26 0.10 0.00 N	37.40 0.09 0.00 N	39.15 0.08 0.00 N	42.91 -0.15 0.00 N	40.91 0.23 0.00 N	55.50 0.65 0.00 N	78.47 1.29 0.00 N	32.96 0.23 0.00 N	8.44 -0.32 0.00 N
GREENIDGE___4 23583	8.16 -0.35 0.14 N	41.81 -1.54 0.32 N	74.02 -3.55 1.97 N	48.94 -2.26 1.28 N	38.08 -1.57 0.53 N	42.23 -2.16 0.70 N	63.79 -1.27 2.05 N	62.29 0.79 0.62 N	37.60 0.48 0.03 N	21.91 0.37 0.00 N	27.23 0.43 0.66 N	141.65 0.44 3.06 N	113.06 -0.87 2.42 N	82.90 -0.41 0.27 N	52.49 -0.40 0.01 N	38.26 0.10 0.00 N	37.40 0.09 0.00 N	39.15 0.08 0.00 N	42.91 -0.15 0.00 N	40.91 0.23 0.00 N	55.50 0.65 0.00 N	78.47 1.29 0.00 N	32.96 0.23 0.00 N	8.44 -0.32 0.00 N
HAMPSHIRE___PAPER_HYD 323593	8.36 -0.29 0.00 N	42.24 -1.43 0.00 N	76.97 -2.56 0.00 N	50.79 -1.69 0.00 N	38.93 -1.24 0.00 N	43.84 -1.24 0.00 N	65.67 -1.44 0.00 N	60.75 -1.37 0.00 N	36.00 -1.15 0.00 N	20.85 -0.70 0.00 N	26.52 -0.93 0.00 N	140.57 -3.70 0.00 N	113.43 -2.93 0.00 N	81.80 -1.78 0.00 N	51.63 -1.27 0.00 N	37.02 -1.14 0.00 N	36.18 -1.12 0.00 N	37.89 -1.18 0.00 N	41.81 -1.26 0.00 N	39.41 -1.27 0.00 N	53.21 -1.64 0.00 N	74.79 -2.39 0.00 N	31.60 -1.13 0.00 N	8.55 -0.22 0.00 N
HARZA MOOSE___RIVER 24016	8.52 -0.12 0.00 N	42.89 -0.78 0.00 N	78.02 -1.51 0.00 N	51.46 -1.01 0.00 N	39.46 -0.71 0.00 N	44.39 -0.70 0.00 N	66.67 -0.43 0.00 N	62.11 -0.01 0.00 N	37.13 -0.01 0.00 N	21.57 0.02 0.00 N	27.49 0.03 0.00 N	144.63 0.36 0.00 N	116.36 0.00 0.00 N	83.62 0.04 0.00 N	52.90 0.00 0.00 N	38.18 0.03 0.00 N	37.34 0.04 0.00 N	39.11 0.03 0.00 N	43.06 0.00 0.00 N	40.68 0.00 0.00 N	55.02 0.17 0.00 N	77.31 0.14 0.00 N	32.61 -0.11 0.00 N	8.69 -0.07 0.00 N
HEMPSTEAD____ 23647	109.43 0.70 -100.09 N	198.23 2.96 -151.61 N	90.89 5.24 -6.13 N	87.12 3.49 -31.15 N	75.58 2.71 -32.70 N	59.42 3.16 -11.18 N	94.44 5.22 -22.11 N	86.90 5.93 -18.86 N	93.80 4.32 -52.34 N	135.46 2.50 -111.42 N	100.62 3.09 -70.07 N	215.34 13.19 -57.87 N	132.67 10.32 -5.99 N	100.21 7.17 -9.47 N	90.16 4.82 -32.44 N	89.45 3.92 -47.37 N	90.78 3.85 -49.62 N	90.83 3.99 -47.76 N	90.24 4.21 -42.96 N	140.70 4.07 -95.95 N	134.90 5.73 -74.32 N	119.77 7.93 -34.66 N	91.44 3.33 -55.38 N	89.27 0.62 -79.89 N
HICKLING___1 23621	7.93 -0.22 0.49 N	41.80 -0.70 1.17 N	70.97 -1.43 7.13 N	47.01 -0.82 4.64 N	37.76 -0.50 1.92 N	41.36 -1.20 2.52 N	59.93 0.24 7.42 N	62.65 2.81 2.27 N	38.40 1.37 0.12 N	22.30 0.75 0.00 N	26.43 0.73 1.76 N	136.34 3.27 11.19 N	111.76 1.68 6.28 N	84.32 1.43 0.69 N	53.57 0.70 0.03 N	39.13 0.97 0.00 N	38.31 1.00 0.00 N	40.16 1.09 0.00 N	43.98 0.92 0.00 N	41.92 1.24 0.00 N	56.80 1.96 0.00 N	80.15 2.98 0.00 N	33.54 0.81 0.00 N	8.60 -0.17 0.00 N
HICKLING___2 23622	7.93 -0.22 0.49 N	41.80 -0.70 1.17 N	70.98 -1.42 7.13 N	47.02 -0.81 4.64 N	37.77 -0.48 1.92 N	41.37 -1.20 2.52 N	59.96 0.27 7.42 N	62.66 2.81 2.27 N	38.41 1.39 0.12 N	22.31 0.76 0.00 N	26.44 0.74 1.76 N	136.42 3.35 11.19 N	111.82 1.74 6.28 N	84.34 1.45 0.69 N	53.58 0.71 0.03 N	39.13 0.98 0.00 N	38.31 1.01 0.00 N	40.18 1.11 0.00 N	43.99 0.93 0.00 N	41.93 1.25 0.00 N	56.82 1.97 0.00 N	80.17 2.99 0.00 N	33.55 0.83 0.00 N	8.59 -0.17 0.00 N
HIGH FALLS___HY 23754	9.12 0.54 0.07 N	45.71 2.21 0.16 N	82.50 3.97 1.00 N	54.45 2.62 0.65 N	41.95 2.05 0.27 N	47.18 2.45 0.35 N	70.26 4.19 1.04 N	67.02 5.22 0.32 N	40.72 3.59 0.02 N	23.57 2.02 0.00 N	29.76 2.53 0.23 N	163.06 10.83 -7.96 N	123.64 8.11 0.83 N	88.99 5.49 0.09 N	56.63 3.74 0.00 N	41.27 3.12 0.00 N	40.42 3.11 0.00 N	42.44 3.37 0.00 N	46.59 3.53 0.00 N	44.08 3.40 0.00 N	59.47 4.62 0.00 N	83.43 6.26 0.00 N	35.29 2.57 0.00 N	9.27 0.51 0.00 N
HILLBURN___GT 23639	9.10 0.53 0.07 N	45.56 2.06 0.17 N	82.31 3.81 1.03 N	54.31 2.51 0.67 N	41.86 1.97 0.28 N	47.09 2.37 0.36 N	70.17 4.14 1.08 N	66.83 5.04 0.33 N	40.75 3.62 0.02 N	23.61 2.07 0.00 N	29.75 2.54 0.24 N	162.23 10.54 -7.42 N	123.85 8.35 0.86 N	89.16 5.67 0.09 N	56.70 3.80 0.00 N	41.27 3.12 0.00 N	40.35 3.05 0.00 N	42.25 3.17 0.00 N	46.38 3.31 0.00 N	43.93 3.25 0.00 N	59.43 4.58 0.00 N	83.51 6.33 0.00 N	35.36 2.64 0.00 N	9.24 0.48 0.00 N
HOLTSVILLE_IC_1 23690	109.42 0.69 -100.09 N	199.07 3.80 -151.61 N	94.16 8.51 -6.13 N	89.18 5.55 -31.15 N	76.85 3.98 -32.70 N	60.70 4.44 -11.18 N	94.61 5.40 -22.11 N	87.51 6.53 -18.86 N	94.24 4.75 -52.34 N	135.60 2.64 -111.42 N	100.57 3.04 -70.07 N	214.53 12.39 -57.87 N	132.02 9.71 -5.95 N	99.72 6.90 -9.23 N	90.00 4.66 -32.44 N	89.38 3.86 -47.37 N	90.75 3.83 -49.62 N	90.74 3.91 -47.76 N	90.19 4.17 -42.96 N	140.63 4.01 -95.95 N	134.11 5.48 -73.79 N	118.53 7.37 -33.99 N	91.15 3.09 -55.33 N	89.19 0.53 -79.89 N
HOLTSVILLE_IC_10 23699	109.45 0.72 -100.09 N	199.20 3.93 -151.61 N	94.26 8.60 -6.13 N	89.24 5.61 -31.15 N	76.94 4.06 -32.70 N	60.80 4.53 -11.18 N	94.96 5.75 -22.11 N	87.82 6.84 -18.86 N	94.43 4.95 -52.34 N	135.73 2.77 -111.42 N	100.75 3.22 -70.07 N	215.20 13.06 -57.87 N	132.52 10.22 -5.94 N	100.11 7.37 -9.16 N	90.31 4.97 -32.44 N	89.61 4.08 -47.37 N	90.95 4.02 -49.62 N	90.97 4.13 -47.76 N	90.44 4.41 -42.96 N	140.85 4.23 -95.95 N	134.24 5.77 -73.63 N	118.74 7.78 -33.79 N	91.28 3.24 -55.32 N	89.23 0.57 -79.89 N
HOLTSVILLE_IC_2 23691	109.42 0.69 -100.09 N	199.07 3.80 -151.61 N	94.16 8.51 -6.13 N	89.18 5.55 -31.15 N	76.85 3.98 -32.70 N	60.70 4.44 -11.18 N	94.61 5.40 -22.11 N	87.51 6.53 -18.86 N	94.24 4.75 -52.34 N	135.60 2.64 -111.42 N	100.57 3.04 -70.07 N	214.53 12.39 -57.87 N	132.02 9.71 -5.95 N	99.72 6.90 -9.23 N	90.00 4.66 -32.44 N	89.38 3.86 -47.37 N	90.75 3.83 -49.62 N	90.74 3.91 -47.76 N	90.19 4.17 -42.96 N	140.63 4.01 -95.95 N	134.11 5.48 -73.79 N	118.53 7.37 -33.99 N	91.15 3.09 -55.33 N	89.19 0.53 -79.89 N
HOLTSVILLE_IC_3 23692	109.42 0.69 -100.09 N	199.07 3.80 -151.61 N	94.16 8.51 -6.13 N	89.18 5.55 -31.15 N	76.85 3.98 -32.70 N	60.70 4.44 -11.18 N	94.61 5.40 -22.11 N	87.51 6.53 -18.86 N	94.24 4.75 -52.34 N	135.60 2.64 -111.42 N	100.57 3.04 -70.07 N	214.53 12.39 -57.87 N	132.02 9.71 -5.95 N	99.72 6.90 -9.23 N	90.00 4.66 -32.44 N	89.38 3.86 -47.37 N	90.75 3.83 -49.62 N	90.74 3.91 -47.76 N	90.19 4.17 -42.96 N	140.63 4.01 -95.95 N	134.11 5.48 -73.79 N	118.53 7.37 -33.99 N	91.15 3.09 -55.33 N	89.19 0.53 -79.89 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
HOLTSVILLE_IC_4 23693	109.42 0.69 -100.09 N	199.07 3.80 -151.61 N	94.16 8.51 -6.13 N	89.18 5.55 -31.15 N	76.85 3.98 -32.70 N	60.70 4.44 -11.18 N	94.61 5.40 -22.11 N	87.51 6.53 -18.86 N	94.24 4.75 -52.34 N	135.60 2.64 -111.42 N	100.57 3.04 -70.07 N	214.53 12.39 -57.87 N	132.02 9.71 -5.95 N	99.72 6.90 -9.23 N	90.00 4.66 -32.44 N	89.38 3.86 -47.37 N	90.75 3.83 -49.62 N	90.74 3.91 -47.76 N	90.19 4.17 -42.96 N	140.63 4.01 -95.95 N	134.11 5.48 -73.79 N	118.53 7.37 -33.99 N	91.15 3.09 -55.33 N	89.19 0.53 -79.89 N	
HOLTSVILLE_IC_5 23694	109.42 0.69 -100.09 N	199.07 3.80 -151.61 N	94.16 8.51 -6.13 N	89.18 5.55 -31.15 N	76.85 3.98 -32.70 N	60.70 4.44 -11.18 N	94.61 5.40 -22.11 N	87.51 6.53 -18.86 N	94.24 4.75 -52.34 N	135.60 2.64 -111.42 N	100.57 3.04 -70.07 N	214.53 12.39 -57.87 N	132.02 9.71 -5.95 N	99.72 6.90 -9.23 N	90.00 4.66 -32.44 N	89.38 3.86 -47.37 N	90.75 3.83 -49.62 N	90.74 3.91 -47.76 N	90.19 4.17 -42.96 N	140.63 4.01 -95.95 N	134.11 5.48 -73.79 N	118.53 7.37 -33.99 N	91.15 3.09 -55.33 N	89.19 0.53 -79.89 N	
HOLTSVILLE_IC_6 23695	109.45 0.72 -100.09 N	199.20 3.93 -151.61 N	94.26 8.60 -6.13 N	89.24 5.61 -31.15 N	76.94 4.06 -32.70 N	60.80 4.53 -11.18 N	94.96 5.75 -22.11 N	87.82 6.84 -18.86 N	94.43 4.95 -52.34 N	135.73 2.77 -111.42 N	100.75 3.22 -70.07 N	215.20 13.06 -57.87 N	132.52 10.22 -5.94 N	100.11 7.37 -9.16 N	90.31 4.97 -32.44 N	89.61 4.08 -47.37 N	90.95 4.02 -49.62 N	90.97 4.13 -47.76 N	90.44 4.41 -42.96 N	140.85 4.23 -95.95 N	134.24 5.77 -73.63 N	118.74 7.78 -33.79 N	91.28 3.24 -55.32 N	89.23 0.57 -79.89 N	
HOLTSVILLE_IC_7 23696	109.45 0.72 -100.09 N	199.20 3.93 -151.61 N	94.26 8.60 -6.13 N	89.24 5.61 -31.15 N	76.94 4.06 -32.70 N	60.80 4.53 -11.18 N	94.96 5.75 -22.11 N	87.82 6.84 -18.86 N	94.43 4.95 -52.34 N	135.73 2.77 -111.42 N	100.75 3.22 -70.07 N	215.20 13.06 -57.87 N	132.52 10.22 -5.94 N	100.11 7.37 -9.16 N	90.31 4.97 -32.44 N	89.61 4.08 -47.37 N	90.95 4.02 -49.62 N	90.97 4.13 -47.76 N	90.44 4.41 -42.96 N	140.85 4.23 -95.95 N	134.24 5.77 -73.63 N	118.74 7.78 -33.79 N	91.28 3.24 -55.32 N	89.23 0.57 -79.89 N	
HOLTSVILLE_IC_8 23697	109.45 0.72 -100.09 N	199.20 3.93 -151.61 N	94.26 8.60 -6.13 N	89.24 5.61 -31.15 N	76.94 4.06 -32.70 N	60.80 4.53 -11.18 N	94.96 5.75 -22.11 N	87.82 6.84 -18.86 N	94.43 4.95 -52.34 N	135.73 2.77 -111.42 N	100.75 3.22 -70.07 N	215.20 13.06 -57.87 N	132.52 10.22 -5.94 N	100.11 7.37 -9.16 N	90.31 4.97 -32.44 N	89.61 4.08 -47.37 N	90.95 4.02 -49.62 N	90.97 4.13 -47.76 N	90.44 4.41 -42.96 N	140.85 4.23 -95.95 N	134.24 5.77 -73.63 N	118.74 7.78 -33.79 N	91.28 3.24 -55.32 N	89.23 0.57 -79.89 N	
HOLTSVILLE_IC_9 23698	109.45 0.72 -100.09 N	199.20 3.93 -151.61 N	94.26 8.60 -6.13 N	89.24 5.61 -31.15 N	76.94 4.06 -32.70 N	60.80 4.53 -11.18 N	94.96 5.75 -22.11 N	87.82 6.84 -18.86 N	94.43 4.95 -52.34 N	135.73 2.77 -111.42 N	100.75 3.22 -70.07 N	215.20 13.06 -57.87 N	132.52 10.22 -5.94 N	100.11 7.37 -9.16 N	90.31 4.97 -32.44 N	89.61 4.08 -47.37 N	90.95 4.02 -49.62 N	90.97 4.13 -47.76 N	90.44 4.41 -42.96 N	140.85 4.23 -95.95 N	134.24 5.77 -73.63 N	118.74 7.78 -33.79 N	91.28 3.24 -55.32 N	89.23 0.57 -79.89 N	
HQ_GEN_CEDARS 23644	8.34 -0.30 0.00 N	42.41 -1.26 0.00 N	77.38 -2.15 0.00 N	51.06 -1.42 0.00 N	39.10 -1.07 0.00 N	43.79 -1.30 0.00 N	65.52 -1.59 0.00 N	59.70 -2.41 0.00 N	35.20 -1.94 0.00 N	20.33 -1.22 0.00 N	25.85 -1.61 0.00 N	137.72 -6.55 0.00 N	111.70 -4.66 0.00 N	80.71 -2.88 0.00 N	50.93 -1.97 0.00 N	36.25 -1.90 0.00 N	35.41 -1.89 0.00 N	37.21 -1.87 0.00 N	41.25 -1.82 0.00 N	38.71 -1.97 0.00 N	51.98 -2.87 0.00 N	73.07 -4.11 0.00 N	31.05 -1.68 0.00 N	8.52 -0.24 0.00 N	
HQ_GEN_CHAT DC 23651	8.57 -0.07 0.00 N	54.75 -0.33 -8.28 N	79.21 -0.32 0.00 N	52.24 -0.24 0.00 N	39.97 -0.20 0.00 N	44.86 -0.23 0.00 N	56.00 -0.71 -12.76 N	0.00 -1.16 49.06 N	36.11 -1.03 0.00 N	57.00 -1.98 5.64 N	26.68 -0.78 0.00 N	59.65 -1.82 -2.71 N	62.25 -1.89 -3.06 N	82.73 -0.86 0.00 N	66.85 -1.06 4.04 N	56.00 -1.52 5.80 N	36.42 -0.88 0.00 N	38.18 -0.90 0.00 N	42.20 -0.86 0.00 N	39.72 -0.96 0.00 N	53.35 -1.50 0.00 N	75.02 -2.16 0.00 N	31.88 -0.85 0.00 N	8.68 -0.08 0.00 N	
HUDSON AVE_GT_3 23810	9.14 0.57 0.07 N	45.80 2.30 0.17 N	82.75 4.23 1.01 N	54.59 2.77 0.66 N	42.07 2.16 0.27 N	47.30 2.57 0.36 N	70.47 4.41 1.05 N	66.86 5.07 0.32 N	41.03 3.90 0.02 N	23.82 2.27 0.00 N	30.00 2.78 0.23 N	163.49 11.37 -7.84 N	124.53 9.01 0.84 N	89.73 6.24 0.09 N	57.18 4.28 0.00 N	41.71 3.55 0.00 N	40.83 3.53 0.00 N	42.72 3.65 0.00 N	46.87 3.80 0.00 N	44.36 3.68 0.00 N	60.03 5.18 0.00 N	84.29 7.11 0.00 N	35.70 2.97 0.00 N	9.31 0.55 0.00 N	
HUDSON AVE_GT_4 23540	9.14 0.57 0.07 N	45.80 2.30 0.17 N	82.75 4.23 1.01 N	54.59 2.77 0.66 N	42.07 2.16 0.27 N	47.30 2.57 0.36 N	70.47 4.41 1.05 N	66.86 5.07 0.32 N	41.03 3.90 0.02 N	23.82 2.27 0.00 N	30.00 2.78 0.23 N	163.49 11.37 -7.84 N	124.53 9.01 0.84 N	89.73 6.24 0.09 N	57.18 4.28 0.00 N	41.71 3.55 0.00 N	40.83 3.53 0.00 N	42.72 3.65 0.00 N	46.87 3.80 0.00 N	44.36 3.68 0.00 N	60.03 5.18 0.00 N	84.29 7.11 0.00 N	35.70 2.97 0.00 N	9.31 0.55 0.00 N	
HUDSON AVE_GT_5 23657	9.14 0.57 0.07 N	45.80 2.30 0.17 N	82.75 4.23 1.01 N	54.59 2.77 0.66 N	42.07 2.16 0.27 N	47.30 2.57 0.36 N	70.47 4.41 1.05 N	66.86 5.07 0.32 N	41.03 3.90 0.02 N	23.82 2.27 0.00 N	30.00 2.78 0.23 N	163.49 11.37 -7.84 N	124.53 9.01 0.84 N	89.73 6.24 0.09 N	57.18 4.28 0.00 N	41.71 3.55 0.00 N	40.83 3.53 0.00 N	42.72 3.65 0.00 N	46.87 3.80 0.00 N	44.36 3.68 0.00 N	60.03 5.18 0.00 N	84.29 7.11 0.00 N	35.70 2.97 0.00 N	9.31 0.55 0.00 N	
HUDSON_AVE_10 24168	9.12 0.55 0.07 N	45.68 2.18 0.17 N	82.57 4.05 1.01 N	54.52 2.70 0.66 N	42.01 2.11 0.27 N	47.30 2.57 0.36 N	70.35 4.30 1.05 N	66.76 4.96 0.32 N	40.99 3.86 0.02 N	23.78 2.24 0.00 N	29.98 2.76 0.23 N	163.26 11.15 -7.84 N	124.16 8.64 0.84 N	89.56 6.07 0.09 N	57.10 4.21 0.00 N	41.68 3.53 0.00 N	40.80 3.49 0.00 N	42.66 3.59 0.00 N	46.82 3.75 0.00 N	44.30 3.63 0.00 N	59.96 5.11 0.00 N	84.18 7.01 0.00 N	35.65 2.92 0.00 N	9.30 0.54 0.00 N	
HUNTLEY___63 23557	3.29 -0.64 4.72 N	29.26 -3.30 11.11 N	5.23 -6.41 67.89 N	4.11 -4.18 44.19 N	18.76 -3.13 18.28 N	16.88 -4.17 24.03 N	-8.33 -4.76 70.68 N	36.86 -3.46 21.80 N	33.93 -2.05 1.17 N	20.36 -1.19 0.00 N	10.14 -1.79 15.52 N	14.42 -10.26 119.59 N	53.15 -8.49 54.71 N	72.13 -5.44 6.02 N	49.22 -3.45 0.23 N	36.08 -2.08 0.00 N	35.36 -1.94 0.00 N	37.12 -1.96 0.00 N	40.57 -2.50 0.00 N	38.87 -1.81 0.00 N	52.51 -2.34 0.00 N	75.23 -1.95 0.00 N	31.95 -0.77 0.00 N	7.90 -0.86 0.00 N	
HUNTLEY___64	3.29	29.26	5.23	4.11	18.76	16.88	-8.33	36.86	33.93	20.36	10.14	14.42	53.15	72.13	49.22	36.08	35.36	37.12	40.57	38.87	52.51	75.23	31.95	7.90	

23558	-0.64 4.72 N	-3.30 11.11 N	-6.41 67.89 N	-4.18 44.19 N	-3.13 18.28 N	-4.17 24.03 N	-4.76 70.68 N	-3.46 21.80 N	-2.05 1.17 N	-1.19 0.00 N	-1.79 15.52 N	-10.26 119.59 N	-8.49 54.71 N	-5.44 6.02 N	-3.45 0.23 N	-2.08 0.00 N	-1.94 0.00 N	-1.96 0.00 N	-2.50 0.00 N	-1.81 0.00 N	-2.34 0.00 N	-1.95 0.00 N	-0.77 0.00 N	-0.86 0.00 N
HUNTLEY___65 23559	3.29 -0.64 4.72 N	29.26 -3.30 11.11 N	5.23 -6.41 67.89 N	4.11 -4.18 44.19 N	18.76 -3.13 18.28 N	16.88 -4.17 24.03 N	-8.33 -4.76 70.68 N	36.86 -3.46 21.80 N	33.93 -2.05 1.17 N	20.36 -1.19 0.00 N	10.14 -1.79 15.52 N	14.42 -10.26 119.59 N	53.15 -8.49 54.71 N	72.13 -5.44 6.02 N	49.22 -3.45 0.23 N	36.08 -2.08 0.00 N	35.36 -1.94 0.00 N	37.12 -1.96 0.00 N	40.57 -2.50 0.00 N	38.87 -1.81 0.00 N	52.51 -2.34 0.00 N	75.23 -1.95 0.00 N	31.95 -0.77 0.00 N	7.90 -0.86 0.00 N
HUNTLEY___66 23560	3.29 -0.64 4.72 N	29.26 -3.30 11.11 N	5.23 -6.41 67.89 N	4.11 -4.18 44.19 N	18.76 -3.13 18.28 N	16.88 -4.17 24.03 N	-8.33 -4.76 70.68 N	36.86 -3.46 21.80 N	33.93 -2.05 1.17 N	20.36 -1.19 0.00 N	10.14 -1.79 15.52 N	14.42 -10.26 119.59 N	53.15 -8.49 54.71 N	72.13 -5.44 6.02 N	49.22 -3.45 0.23 N	36.08 -2.08 0.00 N	35.36 -1.94 0.00 N	37.12 -1.96 0.00 N	40.57 -2.50 0.00 N	38.87 -1.81 0.00 N	52.51 -2.34 0.00 N	75.23 -1.95 0.00 N	31.95 -0.77 0.00 N	7.90 -0.86 0.00 N
HUNTLEY___67 23561	3.24 -0.75 4.66 N	28.84 -3.87 10.96 N	5.19 -7.36 66.99 N	4.09 -4.78 43.60 N	18.54 -3.60 18.04 N	16.63 -4.74 23.71 N	-8.35 -5.73 69.73 N	36.26 -4.37 21.49 N	33.34 -2.66 1.14 N	19.99 -1.55 0.00 N	10.38 -2.27 14.81 N	17.46 -12.43 114.39 N	53.74 -10.34 52.28 N	71.06 -6.77 5.75 N	48.34 -4.34 0.22 N	35.47 -2.68 0.00 N	34.77 -2.53 0.00 N	36.53 -2.54 0.00 N	39.93 -3.14 0.00 N	38.28 -2.40 0.00 N	51.69 -3.16 0.00 N	73.98 -3.20 0.00 N	31.42 -1.31 0.00 N	7.76 -1.00 0.00 N
HUNTLEY___68 23562	3.24 -0.75 4.66 N	28.84 -3.87 10.96 N	5.19 -7.36 66.99 N	4.09 -4.78 43.60 N	18.54 -3.60 18.04 N	16.63 -4.74 23.71 N	-8.35 -5.73 69.73 N	36.26 -4.37 21.49 N	33.34 -2.66 1.14 N	19.99 -1.55 0.00 N	10.38 -2.27 14.81 N	17.46 -12.43 114.39 N	53.74 -10.34 52.28 N	71.06 -6.77 5.75 N	48.34 -4.34 0.22 N	35.47 -2.68 0.00 N	34.77 -2.53 0.00 N	36.53 -2.54 0.00 N	39.93 -3.14 0.00 N	38.28 -2.40 0.00 N	51.69 -3.16 0.00 N	73.98 -3.20 0.00 N	31.42 -1.31 0.00 N	7.76 -1.00 0.00 N
INDECK___CORINTH 23802	9.27 0.62 0.00 N	45.90 2.23 0.00 N	84.04 4.51 0.00 N	55.41 2.94 0.00 N	42.36 2.19 0.00 N	47.81 2.72 0.00 N	72.00 4.89 0.00 N	66.61 4.49 0.00 N	39.78 2.64 0.00 N	23.00 1.46 0.00 N	29.33 1.87 0.00 N	166.10 9.28 -12.55 N	123.48 7.12 0.00 N	87.23 3.65 0.00 N	55.30 2.40 0.00 N	40.43 2.27 0.00 N	39.83 2.52 0.00 N	41.84 2.77 0.00 N	46.19 3.13 0.00 N	43.84 3.16 0.00 N	59.35 4.50 0.00 N	83.61 6.43 0.00 N	35.28 2.55 0.00 N	9.39 0.63 0.00 N
INDECK___ILION 23567	8.86 0.22 0.00 N	44.70 1.03 0.00 N	81.36 1.83 0.00 N	53.70 1.22 0.00 N	41.14 0.96 0.00 N	46.23 1.15 0.00 N	69.10 2.00 0.00 N	64.53 2.42 0.00 N	38.59 1.45 0.00 N	22.39 0.84 0.00 N	28.53 1.08 0.00 N	149.29 5.23 0.21 N	120.31 3.95 0.00 N	86.21 2.63 0.00 N	54.58 1.69 0.00 N	39.45 1.30 0.00 N	38.61 1.31 0.00 N	40.44 1.37 0.00 N	44.53 1.47 0.00 N	42.09 1.41 0.00 N	56.83 1.98 0.00 N	79.88 2.70 0.00 N	33.81 1.09 0.00 N	9.01 0.25 0.00 N
INDECK___OLEAN 23982	4.12 -0.49 4.04 N	32.00 -2.14 9.52 N	17.36 -3.97 58.20 N	12.08 -2.51 37.88 N	22.74 -1.76 15.67 N	21.47 -3.02 20.60 N	2.18 -4.34 60.59 N	41.63 -2.04 18.44 N	35.03 -1.14 0.97 N	20.83 -0.72 0.00 N	13.60 -1.20 12.65 N	39.52 -7.59 97.16 N	65.39 -6.37 44.60 N	74.64 -4.04 4.90 N	49.94 -2.77 0.18 N	36.65 -1.51 0.00 N	35.99 -1.31 0.00 N	39.03 -0.05 0.00 N	42.64 -0.42 0.00 N	40.78 0.10 0.00 N	55.22 0.37 0.00 N	78.49 1.31 0.00 N	32.93 0.21 0.00 N	8.20 -0.57 0.00 N
INDECK___OSWEGO 23783	8.75 0.04 -0.07 N	43.87 0.03 -0.17 N	80.40 -0.18 -1.06 N	53.06 -0.10 -0.69 N	40.45 0.00 -0.29 N	45.46 0.01 -0.37 N	69.21 1.00 -1.10 N	64.54 2.08 -0.34 N	38.40 1.24 -0.02 N	22.29 0.74 0.00 N	28.61 0.92 -0.24 N	151.73 4.73 -2.74 N	120.44 3.35 -0.73 N	86.12 2.45 -0.08 N	54.47 1.57 0.00 N	39.43 1.27 0.00 N	38.58 1.27 0.00 N	40.38 1.31 0.00 N	44.32 1.25 0.00 N	41.96 1.28 0.00 N	56.79 1.94 0.00 N	80.04 2.86 0.00 N	33.65 0.92 0.00 N	8.82 0.06 0.00 N
INDECK___YERKES 23781	3.29 -0.64 4.72 N	29.26 -3.30 11.11 N	5.23 -6.41 67.89 N	4.11 -4.18 44.19 N	18.76 -3.13 18.28 N	16.88 -4.17 24.03 N	-8.33 -4.76 70.68 N	36.86 -3.46 21.80 N	33.93 -2.05 1.17 N	20.36 -1.19 0.00 N	10.14 -1.79 15.52 N	14.42 -10.26 119.59 N	53.15 -8.49 54.71 N	72.13 -5.44 6.02 N	49.22 -3.45 0.23 N	36.08 -2.08 0.00 N	35.36 -1.94 0.00 N	37.12 -1.96 0.00 N	40.57 -2.50 0.00 N	38.87 -1.81 0.00 N	52.51 -2.34 0.00 N	75.23 -1.95 0.00 N	31.95 -0.77 0.00 N	7.90 -0.86 0.00 N
INDIAN POINT_GT_1 24139	9.09 0.52 0.07 N	45.57 2.06 0.17 N	82.28 3.76 1.01 N	54.31 2.49 0.66 N	41.85 1.94 0.27 N	47.06 2.33 0.36 N	70.03 3.98 1.05 N	66.31 4.51 0.32 N	40.56 3.43 0.02 N	23.52 1.98 0.00 N	29.66 2.44 0.23 N	162.16 10.04 -7.84 N	123.43 7.91 0.84 N	88.86 5.37 0.09 N	56.57 3.67 0.00 N	41.23 3.07 0.00 N	40.34 3.03 0.00 N	42.23 3.15 0.00 N	46.38 3.31 0.00 N	43.91 3.23 0.00 N	59.39 4.54 0.00 N	83.42 6.24 0.00 N	35.34 2.61 0.00 N	9.25 0.49 0.00 N
INDIAN POINT_GT_2 23659	9.09 0.52 0.07 N	45.57 2.06 0.17 N	82.28 3.76 1.01 N	54.31 2.49 0.66 N	41.85 1.94 0.27 N	47.06 2.33 0.36 N	70.03 3.98 1.05 N	66.31 4.51 0.32 N	40.56 3.43 0.02 N	23.52 1.98 0.00 N	29.66 2.44 0.23 N	162.16 10.04 -7.84 N	123.43 7.91 0.84 N	88.86 5.37 0.09 N	56.57 3.67 0.00 N	41.23 3.07 0.00 N	40.34 3.03 0.00 N	42.23 3.15 0.00 N	46.38 3.31 0.00 N	43.91 3.23 0.00 N	59.39 4.54 0.00 N	83.42 6.24 0.00 N	35.34 2.61 0.00 N	9.25 0.49 0.00 N
INDIAN POINT_GT_3 24019	9.09 0.52 0.07 N	45.57 2.06 0.17 N	82.28 3.76 1.01 N	54.31 2.49 0.66 N	41.85 1.94 0.27 N	47.06 2.33 0.36 N	70.03 3.98 1.05 N	66.31 4.51 0.32 N	40.56 3.43 0.02 N	23.52 1.98 0.00 N	29.66 2.44 0.23 N	162.16 10.04 -7.84 N	123.43 7.91 0.84 N	88.86 5.37 0.09 N	56.57 3.67 0.00 N	41.23 3.07 0.00 N	40.34 3.03 0.00 N	42.23 3.15 0.00 N	46.38 3.31 0.00 N	43.91 3.23 0.00 N	59.39 4.54 0.00 N	83.42 6.24 0.00 N	35.34 2.61 0.00 N	9.25 0.49 0.00 N
INDIAN POINT___2 23530	9.06 0.48 0.07 N	45.35 1.85 0.17 N	81.93 3.42 1.02 N	54.07 2.25 0.66 N	41.67 1.77 0.27 N	46.85 2.13 0.36 N	69.77 3.72 1.06 N	66.08 4.29 0.33 N	40.45 3.33 0.02 N	23.46 1.91 0.00 N	29.56 2.35 0.24 N	161.41 9.51 -7.63 N	123.03 7.52 0.85 N	88.55 5.06 0.09 N	56.34 3.45 0.00 N	41.04 2.88 0.00 N	40.14 2.84 0.00 N	42.03 2.95 0.00 N	46.15 3.09 0.00 N	43.69 3.01 0.00 N	59.10 4.25 0.00 N	83.04 5.86 0.00 N	35.17 2.45 0.00 N	9.20 0.44 0.00 N

INDIAN POINT____3 23531	9.05 0.48 0.07 N	45.35 1.85 0.17 N	81.91 3.40 1.01 N	54.06 2.25 0.66 N	41.66 1.76 0.27 N	46.85 2.12 0.36 N	69.71 3.66 1.06 N	66.00 4.20 0.32 N	40.39 3.27 0.02 N	23.42 1.88 0.00 N	29.53 2.31 0.24 N	161.38 9.35 -7.76 N	122.85 7.33 0.84 N	88.44 4.95 0.09 N	56.27 3.38 0.00 N	41.00 2.85 0.00 N	40.12 2.81 0.00 N	42.00 2.92 0.00 N	46.12 3.06 0.00 N	43.66 2.98 0.00 N	59.05 4.21 0.00 N	82.96 5.78 0.00 N	35.15 2.43 0.00 N	9.20 0.44 0.00 N
IP CORINTH____1 23988	9.27 0.63 0.00 N	45.94 2.27 0.00 N	84.12 4.59 0.00 N	55.47 3.00 0.00 N	42.40 2.23 0.00 N	47.83 2.74 0.00 N	72.09 4.98 0.00 N	66.68 4.57 0.00 N	39.84 2.69 0.00 N	23.03 1.48 0.00 N	29.37 1.92 0.00 N	166.34 9.52 -12.55 N	123.68 7.32 0.00 N	87.36 3.78 0.00 N	55.37 2.48 0.00 N	40.49 2.34 0.00 N	39.88 2.58 0.00 N	41.90 2.83 0.00 N	46.26 3.19 0.00 N	43.90 3.22 0.00 N	59.43 4.58 0.00 N	83.71 6.54 0.00 N	35.32 2.59 0.00 N	9.40 0.63 0.00 N
IP____TICONDEROGA 23804	9.54 0.90 0.00 N	47.87 4.20 0.00 N	87.59 8.06 0.00 N	57.70 5.22 0.00 N	43.95 3.78 0.00 N	49.48 4.40 0.00 N	74.19 7.08 0.00 N	68.20 6.08 0.00 N	40.50 3.35 0.00 N	23.37 1.83 0.00 N	29.74 2.28 0.00 N	168.39 11.88 -12.24 N	125.68 9.32 0.00 N	87.91 4.33 0.00 N	55.65 2.76 0.00 N	40.95 2.79 0.00 N	40.59 3.28 0.00 N	42.80 3.72 0.00 N	47.45 4.38 0.00 N	45.10 4.42 0.00 N	60.85 6.00 0.00 N	85.84 8.67 0.00 N	36.42 3.70 0.00 N	9.75 0.98 0.00 N
JARVIS____ 23743	8.69 0.04 0.00 N	43.85 0.18 0.00 N	79.88 0.35 0.00 N	52.71 0.24 0.00 N	40.37 0.20 0.00 N	45.31 0.23 0.00 N	67.51 0.40 0.00 N	62.60 0.48 0.00 N	37.48 0.33 0.00 N	21.74 0.20 0.00 N	27.73 0.27 0.00 N	145.15 1.10 0.21 N	117.17 0.81 0.00 N	84.05 0.46 0.00 N	53.22 0.32 0.00 N	38.46 0.31 0.00 N	37.61 0.31 0.00 N	39.38 0.31 0.00 N	43.40 0.33 0.00 N	41.01 0.33 0.00 N	55.35 0.50 0.00 N	77.86 0.68 0.00 N	32.98 0.25 0.00 N	8.81 0.05 0.00 N
JENNISON____1 23625	8.46 0.09 0.27 N	43.37 0.34 0.64 N	76.05 0.41 3.89 N	50.26 0.32 2.53 N	39.52 0.40 1.05 N	44.03 0.32 1.38 N	64.84 1.79 4.05 N	64.20 3.32 1.24 N	38.92 1.84 0.06 N	22.58 1.04 0.00 N	27.85 1.31 0.93 N	146.13 5.75 3.89 N	116.85 3.88 3.39 N	85.95 2.74 0.37 N	54.59 1.71 0.01 N	39.69 1.53 0.00 N	38.84 1.53 0.00 N	40.68 1.61 0.00 N	44.68 1.62 0.00 N	42.42 1.74 0.00 N	57.54 2.70 0.00 N	80.97 3.79 0.00 N	34.02 1.29 0.00 N	8.90 0.13 0.00 N
JENNISON____2 23626	8.46 0.08 0.27 N	43.33 0.30 0.64 N	75.99 0.35 3.89 N	50.21 0.27 2.53 N	39.48 0.36 1.05 N	43.98 0.28 1.38 N	64.78 1.72 4.05 N	64.12 3.24 1.24 N	38.86 1.78 0.06 N	22.56 1.01 0.00 N	27.81 1.28 0.93 N	145.95 5.57 3.89 N	116.72 3.75 3.39 N	85.83 2.62 0.37 N	54.53 1.65 0.01 N	39.64 1.48 0.00 N	38.78 1.48 0.00 N	40.63 1.56 0.00 N	44.62 1.55 0.00 N	42.37 1.68 0.00 N	57.48 2.63 0.00 N	80.88 3.69 0.00 N	33.98 1.25 0.00 N	8.89 0.12 0.00 N
KEDC PORT_JEFF_GT2 24210	109.44 0.71 -100.09 N	199.08 3.81 -151.61 N	94.06 8.40 -6.13 N	89.12 5.49 -31.15 N	76.85 5.49 -32.70 N	60.70 3.98 -11.18 N	94.74 5.52 -22.11 N	87.53 6.55 -18.86 N	94.26 4.78 -52.34 N	135.64 2.67 -111.42 N	100.63 3.11 -70.07 N	214.73 12.59 -57.87 N	131.97 9.67 -5.94 N	99.34 6.62 -9.14 N	89.85 4.51 -32.44 N	89.25 3.73 -47.37 N	90.60 3.67 -49.62 N	90.60 3.76 -47.76 N	90.04 4.01 -42.96 N	140.47 3.84 -95.95 N	133.70 5.25 -73.60 N	118.04 7.10 -33.76 N	91.16 3.12 -55.31 N	89.20 0.55 -79.89 N
KEDC PORT_JEFF_GT3 24211	109.44 0.71 -100.09 N	199.08 3.81 -151.61 N	94.06 8.40 -6.13 N	89.12 5.49 -31.15 N	76.85 5.49 -32.70 N	60.70 3.98 -11.18 N	94.74 5.52 -22.11 N	87.53 6.55 -18.86 N	94.26 4.78 -52.34 N	135.64 2.67 -111.42 N	100.63 3.11 -70.07 N	214.73 12.59 -57.87 N	131.97 9.67 -5.94 N	99.34 6.62 -9.14 N	89.85 4.51 -32.44 N	89.25 3.73 -47.37 N	90.60 3.67 -49.62 N	90.60 3.76 -47.76 N	90.04 4.01 -42.96 N	140.47 3.84 -95.95 N	133.70 5.25 -73.60 N	118.04 7.10 -33.76 N	91.16 3.12 -55.31 N	89.20 0.55 -79.89 N
KEDC_GLWD_GT4 24219	109.47 0.74 -100.09 N	198.38 3.11 -151.61 N	91.16 5.50 -6.13 N	87.27 3.64 -31.15 N	75.70 2.83 -32.70 N	59.56 3.29 -11.18 N	94.65 5.43 -22.11 N	87.14 6.16 -18.86 N	93.95 4.47 -52.34 N	135.56 2.59 -111.42 N	100.73 3.20 -70.07 N	215.59 13.45 -57.87 N	132.63 10.27 -5.99 N	100.12 7.08 -9.47 N	90.08 4.74 -32.44 N	89.38 3.86 -47.37 N	90.76 3.83 -49.62 N	90.81 3.98 -47.76 N	90.21 4.18 -42.96 N	140.67 4.04 -95.95 N	134.89 5.72 -74.32 N	119.80 7.95 -34.66 N	91.58 3.48 -55.38 N	89.31 0.66 -79.89 N
KEDC_GLWD_GT5 24220	109.47 0.74 -100.09 N	198.38 3.11 -151.61 N	91.16 5.50 -6.13 N	87.27 3.64 -31.15 N	75.70 2.83 -32.70 N	59.56 3.29 -11.18 N	94.65 5.43 -22.11 N	87.14 6.16 -18.86 N	93.95 4.47 -52.34 N	135.56 2.59 -111.42 N	100.73 3.20 -70.07 N	215.59 13.45 -57.87 N	132.63 10.27 -5.99 N	100.12 7.08 -9.47 N	90.08 4.74 -32.44 N	89.38 3.86 -47.37 N	90.76 3.83 -49.62 N	90.81 3.98 -47.76 N	90.21 4.18 -42.96 N	140.67 4.04 -95.95 N	134.89 5.72 -74.32 N	119.80 7.95 -34.66 N	91.58 3.48 -55.38 N	89.31 0.66 -79.89 N
KENSICO____ 23655	9.10 0.53 0.07 N	45.64 2.14 0.17 N	82.44 3.92 1.01 N	54.41 2.59 0.66 N	41.91 2.01 0.27 N	47.14 2.42 0.36 N	70.14 4.08 1.05 N	66.44 4.65 0.32 N	40.67 3.54 0.02 N	23.59 2.04 0.00 N	29.73 2.51 0.24 N	162.45 10.36 -7.83 N	123.70 8.18 0.84 N	89.05 5.56 0.09 N	56.69 3.79 0.00 N	41.32 3.17 0.00 N	40.44 3.14 0.00 N	42.33 3.25 0.00 N	46.48 3.41 0.00 N	43.99 3.31 0.00 N	59.50 4.65 0.00 N	83.58 6.40 0.00 N	35.41 2.69 0.00 N	9.26 0.50 0.00 N
KIAC_JFK_GT1 23816	9.16 0.59 0.07 N	45.86 2.36 0.17 N	83.03 4.51 1.01 N	56.56 3.05 -1.04 N	94.43 2.40 -51.86 N	69.00 2.92 -20.99 N	70.71 4.65 1.05 N	67.02 5.23 0.32 N	41.17 4.04 0.02 N	23.87 2.32 0.00 N	30.13 2.91 0.23 N	163.75 11.64 -7.84 N	124.13 8.60 0.84 N	89.64 6.14 0.09 N	57.20 4.31 0.00 N	41.81 3.66 0.00 N	40.91 3.61 0.00 N	42.78 3.70 0.00 N	47.01 3.95 0.00 N	44.50 3.82 0.00 N	60.24 5.39 0.00 N	84.77 7.59 0.00 N	44.20 3.14 -8.34 N	173.59 0.60 -164.22 N
KIAC_JFK_GT2 23817	9.16 0.59 0.07 N	45.86 2.36 0.17 N	83.03 4.51 1.01 N	56.56 3.05 -1.04 N	94.43 2.40 -51.86 N	69.00 2.92 -20.99 N	70.71 4.65 1.05 N	67.02 5.23 0.32 N	41.17 4.04 0.02 N	23.87 2.32 0.00 N	30.13 2.91 0.23 N	163.75 11.64 -7.84 N	124.13 8.60 0.84 N	89.64 6.14 0.09 N	57.20 4.31 0.00 N	41.81 3.66 0.00 N	40.91 3.61 0.00 N	42.78 3.70 0.00 N	47.01 3.95 0.00 N	44.50 3.82 0.00 N	60.24 5.39 0.00 N	84.77 7.59 0.00 N	44.20 3.14 -8.34 N	173.59 0.60 -164.22 N
KINTIGH____ 23543	2.74 -0.86 5.04	27.23 -4.57 11.87	-1.62 -8.61 72.54	-0.38 -5.64 47.22	16.34 -4.30 19.53	14.02 -5.39 25.68	-15.22 -6.82 75.51	32.99 -5.82 23.30	32.46 -3.45 1.23	19.59 -1.96 0.00	8.28 -2.67 16.50	1.88 -14.61 127.79	45.91 -12.23 58.21	68.88 -8.30 6.40	47.40 -5.25 0.24	34.77 -3.39 0.00	34.08 -3.23 0.00	35.75 -3.33 0.00	39.12 -3.95 0.00	37.43 -3.25 0.00	50.51 -4.34 0.00	72.15 -5.03 0.00	30.70 -2.03 0.00	7.60 -1.16 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
LEDERLE____ 23769	9.15 0.58 0.07 N	45.82 2.33 0.17 N	82.78 4.28 1.03 N	54.63 2.82 0.67 N	42.09 2.20 0.28 N	47.35 2.63 0.36 N	70.57 4.53 1.07 N	67.06 5.27 0.33 N	40.94 3.82 0.02 N	23.74 2.19 0.00 N	29.92 2.70 0.24 N	163.23 11.46 -7.49 N	124.53 9.03 0.86 N	89.64 6.15 0.09 N	57.01 4.12 0.00 N	41.53 3.37 0.00 N	40.61 3.30 0.00 N	42.50 3.42 0.00 N	46.68 3.61 0.00 N	44.20 3.52 0.00 N	59.79 4.95 0.00 N	84.03 6.85 0.00 N	35.57 2.85 0.00 N	9.30 0.54 0.00 N	
LINDEN COGEN____ 23786	9.09 0.52 0.07 N	45.55 2.04 0.17 N	82.29 3.77 1.01 N	54.30 2.47 0.66 N	41.83 1.93 0.27 N	47.07 2.34 0.36 N	70.06 4.01 1.05 N	66.47 4.68 0.32 N	40.80 3.68 0.02 N	23.67 2.13 0.00 N	29.81 2.59 0.23 N	162.38 10.27 -7.84 N	123.66 8.14 0.84 N	89.14 5.65 0.09 N	56.80 3.91 0.00 N	41.43 3.28 0.00 N	40.61 3.30 0.00 N	42.48 3.41 0.00 N	46.61 3.55 0.00 N	44.12 3.44 0.00 N	59.70 4.86 0.00 N	83.82 6.64 0.00 N	35.52 2.79 0.00 N	9.25 0.49 0.00 N	
LIPA_MISC_IPP 23656	109.40 0.67 -100.09 N	199.09 3.81 -151.61 N	94.32 8.66 -6.13 N	89.28 5.65 -31.15 N	76.90 4.03 -32.70 N	60.73 4.47 -11.18 N	94.56 5.34 -22.11 N	87.49 6.52 -18.86 N	94.24 4.75 -52.34 N	135.60 2.64 -111.42 N	100.57 3.04 -70.07 N	214.53 12.39 -57.87 N	132.04 9.73 -5.95 N	99.71 6.91 -9.22 N	90.01 4.68 -32.44 N	89.39 3.86 -47.37 N	90.75 3.83 -49.62 N	90.75 3.92 -47.76 N	90.20 4.17 -42.96 N	140.64 4.01 -95.95 N	134.12 5.51 -73.76 N	118.53 7.40 -33.96 N	91.13 3.08 -55.33 N	89.18 0.53 -79.89 N	
LITTLE FALLS___HYD 24013	9.08 0.43 0.00 N	45.72 2.05 0.00 N	83.18 3.65 0.00 N	54.93 2.45 0.00 N	42.08 1.91 0.00 N	47.34 2.25 0.00 N	71.11 4.00 0.00 N	66.80 4.68 0.00 N	39.97 2.82 0.00 N	23.18 1.64 0.00 N	29.55 2.09 0.00 N	154.21 10.15 0.21 N	124.16 7.80 0.00 N	88.74 5.16 0.00 N	56.19 3.30 0.00 N	40.64 2.49 0.00 N	39.82 2.52 0.00 N	41.69 2.61 0.00 N	45.91 2.85 0.00 N	43.40 2.71 0.00 N	58.62 3.77 0.00 N	82.34 5.16 0.00 N	34.85 2.12 0.00 N	9.27 0.51 0.00 N	
LONG_LAKE_PHOENIX 24014	8.71 -0.01 -0.08 N	43.65 -0.19 -0.18 N	80.02 -0.60 -1.10 N	52.82 -0.37 -0.72 N	40.26 -0.21 -0.30 N	45.23 -0.24 -0.39 N	68.82 0.57 -1.14 N	64.10 1.64 -0.35 N	38.14 0.98 -0.02 N	22.14 0.59 0.00 N	28.44 0.74 -0.25 N	150.88 3.76 -2.85 N	119.77 2.64 -0.77 N	85.57 1.90 -0.08 N	54.14 1.25 0.00 N	39.20 1.05 0.00 N	38.36 1.06 0.00 N	40.14 1.07 0.00 N	44.06 1.00 0.00 N	41.72 1.04 0.00 N	56.46 1.61 0.00 N	79.56 2.38 0.00 N	33.45 0.72 0.00 N	8.79 0.02 0.00 N	
LOVETT___3 23632	8.98 0.41 0.07 N	44.99 1.50 0.17 N	81.29 2.79 1.03 N	53.59 1.78 0.67 N	41.33 1.43 0.28 N	46.46 1.74 0.36 N	69.10 3.06 1.07 N	65.31 3.52 0.33 N	40.03 2.91 0.02 N	23.23 1.68 0.00 N	29.32 2.10 0.24 N	159.70 7.90 -7.53 N	121.57 6.07 0.85 N	87.49 4.00 0.09 N	55.68 2.78 0.00 N	40.58 2.43 0.00 N	39.69 2.39 0.00 N	41.53 2.46 0.00 N	45.62 2.55 0.00 N	43.20 2.52 0.00 N	58.40 3.55 0.00 N	81.99 4.81 0.00 N	34.78 2.06 0.00 N	9.11 0.35 0.00 N	
LOVETT___4 23642	9.06 0.49 0.07 N	45.38 1.88 0.17 N	81.98 3.48 1.03 N	54.06 2.25 0.67 N	41.69 1.79 0.28 N	46.87 2.14 0.36 N	69.76 3.72 1.07 N	66.00 4.20 0.33 N	40.43 3.30 0.02 N	23.46 1.92 0.00 N	29.59 2.38 0.24 N	161.29 9.49 -7.54 N	122.85 7.35 0.85 N	88.44 4.95 0.09 N	56.26 3.37 0.00 N	41.01 2.86 0.00 N	40.11 2.80 0.00 N	41.97 2.90 0.00 N	46.10 3.03 0.00 N	43.66 2.98 0.00 N	59.04 4.19 0.00 N	82.90 5.72 0.00 N	35.13 2.41 0.00 N	9.20 0.44 0.00 N	
LOVETT___5 23593	9.06 0.49 0.07 N	45.38 1.88 0.17 N	81.98 3.48 1.03 N	54.06 2.25 0.67 N	41.69 1.79 0.28 N	46.87 2.14 0.36 N	69.76 3.72 1.07 N	66.00 4.20 0.33 N	40.43 3.30 0.02 N	23.46 1.92 0.00 N	29.59 2.38 0.24 N	161.29 9.49 -7.54 N	122.85 7.35 0.85 N	88.44 4.95 0.09 N	56.26 3.37 0.00 N	41.01 2.86 0.00 N	40.11 2.80 0.00 N	41.97 2.90 0.00 N	46.10 3.03 0.00 N	43.66 2.98 0.00 N	59.04 4.19 0.00 N	82.90 5.72 0.00 N	35.13 2.41 0.00 N	9.20 0.44 0.00 N	
LOWER RAQUET___HYD 24057	8.29 -0.35 0.00 N	42.06 -1.61 0.00 N	76.72 -2.81 0.00 N	50.64 -1.84 0.00 N	38.76 -1.41 0.00 N	43.63 -1.46 0.00 N	64.90 -2.21 0.00 N	59.58 -2.54 0.00 N	35.16 -1.99 0.00 N	20.33 -1.22 0.00 N	25.87 -1.59 0.00 N	137.80 -6.46 0.00 N	111.62 -4.74 0.00 N	80.69 -2.89 0.00 N	50.87 -2.03 0.00 N	36.27 -1.88 0.00 N	35.41 -1.90 0.00 N	37.11 -1.96 0.00 N	41.05 -2.02 0.00 N	38.59 -2.09 0.00 N	51.89 -2.96 0.00 N	72.93 -4.25 0.00 N	30.88 -1.85 0.00 N	8.47 -0.29 0.00 N	
LOWER___HUDSON 24059	9.11 0.47 0.00 N	45.87 2.20 0.00 N	83.71 4.18 0.00 N	55.24 2.76 0.00 N	42.25 2.07 0.00 N	47.52 2.44 0.00 N	71.04 3.93 0.00 N	65.74 3.62 0.00 N	39.43 2.29 0.00 N	22.82 1.27 0.00 N	29.11 1.65 0.00 N	164.24 7.65 -12.33 N	122.26 5.90 0.00 N	86.75 3.17 0.00 N	55.10 2.20 0.00 N	40.22 2.07 0.00 N	39.48 2.18 0.00 N	41.38 2.31 0.00 N	45.59 2.52 0.00 N	43.15 2.47 0.00 N	58.29 3.44 0.00 N	82.13 4.95 0.00 N	34.77 2.05 0.00 N	9.26 0.50 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	8.36 -0.29 0.00 N	42.24 -1.43 0.00 N	76.97 -2.56 0.00 N	50.79 -1.69 0.00 N	38.93 -1.24 0.00 N	43.84 -1.24 0.00 N	65.67 -1.44 0.00 N	60.75 -1.37 0.00 N	36.00 -1.15 0.00 N	20.85 -0.70 0.00 N	26.52 -0.93 0.00 N	140.57 -3.70 0.00 N	113.43 -2.93 0.00 N	81.80 -1.78 0.00 N	51.63 -1.27 0.00 N	37.02 -1.14 0.00 N	36.18 -1.12 0.00 N	37.89 -1.18 0.00 N	41.81 -1.26 0.00 N	39.41 -1.27 0.00 N	53.21 -1.64 0.00 N	74.79 -2.39 0.00 N	31.60 -1.13 0.00 N	8.55 -0.22 0.00 N	
LYONS_FALL_HYD 23570	8.52 -0.12 0.00 N	42.89 -0.78 0.00 N	78.02 -1.51 0.00 N	51.46 -1.01 0.00 N	39.46 -0.71 0.00 N	44.39 -0.70 0.00 N	66.67 -0.43 0.00 N	62.11 -0.01 0.00 N	37.13 -0.01 0.00 N	21.57 0.02 0.00 N	27.49 0.03 0.00 N	144.63 0.36 0.00 N	116.36 0.00 0.00 N	83.62 0.04 0.00 N	52.90 0.00 0.00 N	38.18 0.03 0.00 N	37.34 0.04 0.00 N	39.11 0.03 0.00 N	43.06 0.00 0.00 N	40.68 0.00 0.00 N	55.02 0.17 0.00 N	77.31 0.14 0.00 N	32.61 -0.11 0.00 N	8.69 -0.07 0.00 N	
MAPLE RIDGE_WT_1 323574	8.46 -0.18 0.00 N	42.71 -0.96 0.00 N	77.91 -1.62 0.00 N	51.33 -1.15 0.00 N	39.29 -0.88 0.00 N	44.11 -0.97 0.00 N	65.72 -1.38 0.00 N	60.79 -1.33 0.00 N	36.34 -0.81 0.00 N	21.17 -0.38 0.00 N	27.13 -0.33 0.00 N	142.30 -1.45 0.52 N	115.39 -0.97 0.00 N	82.93 -0.66 0.00 N	52.45 -0.44 0.00 N	37.83 -0.32 0.00 N	36.88 -0.42 0.00 N	38.52 -0.55 0.00 N	42.47 -0.60 0.00 N	40.15 -0.53 0.00 N	54.20 -0.64 0.00 N	76.12 -1.05 0.00 N	32.11 -0.62 0.00 N	8.61 -0.15 0.00 N	
MG INDUSTRY___DRP	8.97	45.19	82.31	54.32	41.59	46.76	69.42	64.59	38.86	22.52	28.71	161.52	120.25	85.81	54.52	39.60	38.75	40.55	44.62	42.21	57.08	80.29	34.07	9.11	

24185	0.32 0.00 N	1.53 0.00 N	2.78 0.00 N	1.84 0.00 N	1.41 0.00 N	1.67 0.00 N	2.31 0.00 N	2.47 0.00 N	1.72 0.00 N	0.97 0.00 N	1.25 0.00 N	5.08 -12.17 N	3.89 0.00 N	2.23 0.00 N	1.62 0.00 N	1.44 0.00 N	1.44 0.00 N	1.48 0.00 N	1.55 0.00 N	1.53 0.00 N	2.23 0.00 N	3.12 0.00 N	1.34 0.00 N	0.35 0.00 N
MID___OSWEGATCHIE_HYD 23849	8.36 -0.29 0.00 N	42.24 -1.43 0.00 N	76.97 -2.56 0.00 N	50.79 -1.69 0.00 N	38.93 -1.24 0.00 N	43.84 -1.24 0.00 N	65.67 -1.44 0.00 N	60.75 -1.37 0.00 N	36.00 -1.15 0.00 N	20.85 -0.70 0.00 N	26.52 -0.93 0.00 N	140.57 -3.70 0.00 N	113.43 -2.93 0.00 N	81.80 -1.78 0.00 N	51.63 -1.27 0.00 N	37.02 -1.14 0.00 N	36.18 -1.12 0.00 N	37.89 -1.18 0.00 N	41.81 -1.26 0.00 N	39.41 -1.27 0.00 N	53.21 -1.64 0.00 N	74.79 -2.39 0.00 N	31.60 -1.13 0.00 N	8.55 -0.22 0.00 N
MID___RAQUETTE_HYD 23851	8.29 -0.35 0.00 N	42.06 -1.61 0.00 N	76.72 -2.81 0.00 N	50.64 -1.84 0.00 N	38.76 -1.41 0.00 N	43.63 -1.46 0.00 N	64.90 -2.21 0.00 N	59.58 -2.54 0.00 N	35.16 -1.99 0.00 N	20.33 -1.22 0.00 N	25.87 -1.59 0.00 N	137.80 -6.46 0.00 N	111.62 -4.74 0.00 N	80.69 -2.89 0.00 N	50.87 -2.03 0.00 N	36.27 -1.88 0.00 N	35.41 -1.90 0.00 N	37.11 -1.96 0.00 N	41.05 -2.02 0.00 N	38.59 -2.09 0.00 N	51.89 -2.96 0.00 N	72.93 -4.25 0.00 N	30.88 -1.85 0.00 N	8.47 -0.29 0.00 N
MILLIKEN___1 23584	8.13 -0.51 0.00 N	40.13 -3.54 0.00 N	71.70 -7.83 0.00 N	47.33 -5.14 0.00 N	36.51 -3.66 0.00 N	40.70 -4.39 0.00 N	62.15 -4.95 0.00 N	58.76 -3.36 0.00 N	35.15 -2.00 0.00 N	20.57 -0.97 0.00 N	26.69 -0.54 0.23 N	137.57 -6.27 0.43 N	109.13 -5.63 1.60 N	79.59 -3.81 0.18 N	50.45 -2.44 0.01 N	36.61 -1.55 0.00 N	35.78 -1.52 0.00 N	37.37 -1.71 0.00 N	40.98 -2.09 0.00 N	38.91 -1.77 0.00 N	52.79 -2.06 0.00 N	74.31 -2.87 0.00 N	31.26 -1.47 0.00 N	8.15 -0.61 0.00 N
MILLIKEN___2 23585	8.13 -0.51 0.00 N	40.13 -3.54 0.00 N	71.70 -7.83 0.00 N	47.33 -5.14 0.00 N	36.51 -3.66 0.00 N	40.70 -4.39 0.00 N	62.15 -4.95 0.00 N	58.76 -3.36 0.00 N	35.15 -2.00 0.00 N	20.57 -0.97 0.00 N	26.69 -0.54 0.23 N	137.57 -6.27 0.43 N	109.13 -5.63 1.60 N	79.59 -3.81 0.18 N	50.45 -2.44 0.01 N	36.61 -1.55 0.00 N	35.78 -1.52 0.00 N	37.37 -1.71 0.00 N	40.98 -2.09 0.00 N	38.91 -1.77 0.00 N	52.79 -2.06 0.00 N	74.31 -2.87 0.00 N	31.26 -1.47 0.00 N	8.15 -0.61 0.00 N
MILLIKEN___DIESEL 23629	8.13 -0.51 0.00 N	40.13 -3.54 0.00 N	71.70 -7.83 0.00 N	47.33 -5.14 0.00 N	36.51 -3.66 0.00 N	40.70 -4.39 0.00 N	62.15 -4.95 0.00 N	58.76 -3.36 0.00 N	35.15 -2.00 0.00 N	20.57 -0.97 0.00 N	26.69 -0.54 0.23 N	137.57 -6.27 0.43 N	109.13 -5.63 1.60 N	79.59 -3.81 0.18 N	50.45 -2.44 0.01 N	36.61 -1.55 0.00 N	35.78 -1.52 0.00 N	37.37 -1.71 0.00 N	40.98 -2.09 0.00 N	38.91 -1.77 0.00 N	52.79 -2.06 0.00 N	74.31 -2.87 0.00 N	31.26 -1.47 0.00 N	8.15 -0.61 0.00 N
MODEL_CITY_ENERGY 24167	3.09 -0.75 4.81 N	28.41 -3.94 11.31 N	2.80 -7.59 69.14 N	2.52 -4.95 45.01 N	17.82 -3.74 18.62 N	15.75 -4.86 24.47 N	-10.82 -5.94 71.98 N	35.00 -4.82 22.30 N	33.08 -2.88 1.18 N	19.90 -1.65 0.00 N	9.24 -2.39 15.83 N	8.77 -13.15 122.36 N	49.67 -10.83 55.85 N	70.34 -7.10 6.14 N	48.20 -4.46 0.23 N	35.38 -2.77 0.00 N	34.69 -2.62 0.00 N	36.39 -2.68 0.00 N	39.78 -3.29 0.00 N	38.15 -2.53 0.00 N	51.48 -3.37 0.00 N	73.83 -3.35 0.00 N	31.42 -1.31 0.00 N	7.73 -1.04 0.00 N
MODERN_LFGE___ 323580	3.09 -0.75 4.81 N	28.41 -3.94 11.31 N	2.80 -7.59 69.14 N	2.52 -4.95 45.01 N	17.82 -3.74 18.62 N	15.75 -4.86 24.47 N	-10.82 -5.94 71.98 N	35.00 -4.82 22.30 N	33.08 -2.88 1.18 N	19.90 -1.65 0.00 N	9.24 -2.39 15.83 N	8.77 -13.15 122.36 N	49.67 -10.83 55.85 N	70.34 -7.10 6.14 N	48.20 -4.46 0.23 N	35.38 -2.77 0.00 N	34.69 -2.62 0.00 N	36.39 -2.68 0.00 N	39.78 -3.29 0.00 N	38.15 -2.53 0.00 N	51.48 -3.37 0.00 N	73.83 -3.35 0.00 N	31.42 -1.31 0.00 N	7.73 -1.04 0.00 N
MOHAWK_PAPER___DRP 24187	9.14 0.49 0.00 N	46.06 2.40 0.00 N	83.91 4.39 0.00 N	55.37 2.89 0.00 N	42.38 2.21 0.00 N	47.65 2.57 0.00 N	71.31 4.21 0.00 N	66.31 4.19 0.00 N	39.79 2.65 0.00 N	23.05 1.50 0.00 N	29.39 1.93 0.00 N	165.98 9.13 -12.58 N	123.44 7.09 0.00 N	87.94 4.36 0.00 N	55.84 2.94 0.00 N	40.64 2.49 0.00 N	39.83 2.53 0.00 N	41.73 2.66 0.00 N	45.92 2.85 0.00 N	43.45 2.77 0.00 N	58.75 3.90 0.00 N	82.68 5.50 0.00 N	34.96 2.24 0.00 N	9.33 0.57 0.00 N
MONGAUP___HYD 23641	9.04 0.47 0.07 N	45.41 1.91 0.17 N	81.94 3.47 1.06 N	54.08 2.29 0.69 N	41.67 1.79 0.29 N	46.72 2.02 0.38 N	70.28 4.28 1.11 N	67.30 5.52 0.34 N	41.03 3.90 0.02 N	23.79 2.24 0.00 N	30.01 2.80 0.25 N	163.95 12.82 -6.87 N	125.52 10.04 0.88 N	90.40 6.92 0.10 N	57.46 4.57 0.00 N	41.79 3.64 0.00 N	40.75 3.45 0.00 N	42.84 3.77 0.00 N	47.05 3.99 0.00 N	44.52 3.84 0.00 N	60.27 5.42 0.00 N	84.60 7.42 0.00 N	35.73 3.00 0.00 N	9.38 0.62 0.00 N
MONTAUK___DIESEL 23721	109.62 0.89 -100.09 N	200.26 4.98 -151.61 N	96.49 10.83 -6.13 N	90.69 7.06 -31.15 N	77.97 5.09 -32.70 N	61.94 5.68 -11.18 N	96.37 7.15 -22.11 N	89.67 8.69 -18.86 N	95.53 6.05 -52.34 N	136.39 3.42 -111.42 N	101.60 4.07 -70.07 N	220.00 17.86 -57.87 N	136.42 14.11 -5.95 N	102.90 10.11 -9.21 N	92.03 6.69 -32.44 N	90.87 5.34 -47.37 N	92.21 5.27 -49.62 N	92.26 5.42 -47.76 N	91.84 5.81 -42.96 N	142.18 5.55 -95.95 N	136.27 7.68 -73.74 N	121.45 10.34 -33.94 N	92.21 4.15 -55.33 N	89.44 0.78 -79.89 N
N SALMON___HYD 24042	8.61 -0.03 0.00 N	43.67 0.00 0.00 N	79.62 0.09 0.00 N	52.55 0.07 0.00 N	40.19 0.02 0.00 N	45.25 0.17 0.00 N	67.29 0.19 0.00 N	62.15 0.03 0.00 N	36.65 -0.50 0.00 N	21.14 -0.40 0.00 N	26.89 -0.57 0.00 N	142.89 -1.38 0.00 N	115.69 -0.67 0.00 N	83.60 0.02 0.00 N	52.72 -0.18 0.00 N	37.66 -0.50 0.00 N	36.69 -0.62 0.00 N	38.41 -0.67 0.00 N	42.49 -0.58 0.00 N	40.05 -0.63 0.00 N	53.86 -0.99 0.00 N	75.88 -1.30 0.00 N	32.15 -0.58 0.00 N	8.79 0.03 0.00 N
N.E._GEN_SANDY PD 24062	9.12 0.48 0.00 N	57.67 2.59 -8.28 N	83.71 4.18 0.00 N	55.22 2.74 0.00 N	42.23 2.05 0.00 N	47.47 2.38 0.00 N	55.89 2.79 -9.16 N	65.69 3.57 0.00 N	39.52 2.38 0.00 N	22.88 1.33 0.00 N	28.94 1.69 0.20 N	65.35 4.00 -2.60 N	68.00 4.09 -2.83 N	72.00 3.48 12.99 N	55.06 2.16 0.00 N	40.22 2.06 0.00 N	39.50 2.20 0.00 N	41.43 2.36 0.00 N	45.65 2.58 0.00 N	46.05 2.57 -3.28 N	58.36 3.51 0.00 N	82.20 5.03 0.00 N	34.87 2.15 0.00 N	9.27 0.51 0.00 N
NARROWS_GT1_1 24228	9.20 0.63 0.07 N	46.07 2.57 0.16 N	83.18 4.66 1.01 N	54.82 3.00 0.66 N	42.03 2.13 0.27 N	47.22 2.49 0.36 N	70.47 4.41 1.05 N	66.98 5.18 0.32 N	41.12 3.99 0.02 N	23.86 2.31 0.00 N	30.04 2.82 0.23 N	163.29 11.18 -7.84 N	124.70 9.18 0.84 N	89.94 6.45 0.09 N	57.33 4.44 0.00 N	41.83 3.68 0.00 N	40.95 3.65 0.00 N	42.86 3.79 0.00 N	47.01 3.94 0.00 N	44.52 3.85 0.00 N	60.25 5.40 0.00 N	84.60 7.42 0.00 N	35.89 3.16 0.00 N	9.35 0.59 0.00 N

NARROWS_GT1_2 24229	9.20 0.63 0.07 N	46.07 2.57 0.16 N	83.18 4.66 1.01 N	54.82 3.00 0.66 N	42.03 2.13 0.27 N	47.22 2.49 0.36 N	70.47 4.41 1.05 N	66.98 5.18 0.32 N	41.12 3.99 0.02 N	23.86 2.31 0.00 N	30.04 2.82 0.23 N	163.29 11.18 -7.84 N	124.70 9.18 0.84 N	89.94 6.45 0.09 N	57.33 4.44 0.00 N	41.83 3.68 0.00 N	40.95 3.65 0.00 N	42.86 3.79 0.00 N	47.01 3.94 0.00 N	44.52 3.85 0.00 N	60.25 5.40 0.00 N	84.60 7.42 0.00 N	35.89 3.16 0.00 N	9.35 0.59 0.00 N
NARROWS_GT1_3 24230	9.20 0.63 0.07 N	46.07 2.57 0.16 N	83.18 4.66 1.01 N	54.82 3.00 0.66 N	42.03 2.13 0.27 N	47.22 2.49 0.36 N	70.47 4.41 1.05 N	66.98 5.18 0.32 N	41.12 3.99 0.02 N	23.86 2.31 0.00 N	30.04 2.82 0.23 N	163.29 11.18 -7.84 N	124.70 9.18 0.84 N	89.94 6.45 0.09 N	57.33 4.44 0.00 N	41.83 3.68 0.00 N	40.95 3.65 0.00 N	42.86 3.79 0.00 N	47.01 3.94 0.00 N	44.52 3.85 0.00 N	60.25 5.40 0.00 N	84.60 7.42 0.00 N	35.89 3.16 0.00 N	9.35 0.59 0.00 N
NARROWS_GT1_4 24231	9.20 0.63 0.07 N	46.07 2.57 0.16 N	83.18 4.66 1.01 N	54.82 3.00 0.66 N	42.03 2.13 0.27 N	47.22 2.49 0.36 N	70.47 4.41 1.05 N	66.98 5.18 0.32 N	41.12 3.99 0.02 N	23.86 2.31 0.00 N	30.04 2.82 0.23 N	163.29 11.18 -7.84 N	124.70 9.18 0.84 N	89.94 6.45 0.09 N	57.33 4.44 0.00 N	41.83 3.68 0.00 N	40.95 3.65 0.00 N	42.86 3.79 0.00 N	47.01 3.94 0.00 N	44.52 3.85 0.00 N	60.25 5.40 0.00 N	84.60 7.42 0.00 N	35.89 3.16 0.00 N	9.35 0.59 0.00 N
NARROWS_GT1_5 24232	9.20 0.63 0.07 N	46.07 2.57 0.16 N	83.18 4.66 1.01 N	54.82 3.00 0.66 N	42.03 2.13 0.27 N	47.22 2.49 0.36 N	70.47 4.41 1.05 N	66.98 5.18 0.32 N	41.12 3.99 0.02 N	23.86 2.31 0.00 N	30.04 2.82 0.23 N	163.29 11.18 -7.84 N	124.70 9.18 0.84 N	89.94 6.45 0.09 N	57.33 4.44 0.00 N	41.83 3.68 0.00 N	40.95 3.65 0.00 N	42.86 3.79 0.00 N	47.01 3.94 0.00 N	44.52 3.85 0.00 N	60.25 5.40 0.00 N	84.60 7.42 0.00 N	35.89 3.16 0.00 N	9.35 0.59 0.00 N
NARROWS_GT1_6 24233	9.20 0.63 0.07 N	46.07 2.57 0.16 N	83.18 4.66 1.01 N	54.82 3.00 0.66 N	42.03 2.13 0.27 N	47.22 2.49 0.36 N	70.47 4.41 1.05 N	66.98 5.18 0.32 N	41.12 3.99 0.02 N	23.86 2.31 0.00 N	30.04 2.82 0.23 N	163.29 11.18 -7.84 N	124.70 9.18 0.84 N	89.94 6.45 0.09 N	57.33 4.44 0.00 N	41.83 3.68 0.00 N	40.95 3.65 0.00 N	42.86 3.79 0.00 N	47.01 3.94 0.00 N	44.52 3.85 0.00 N	60.25 5.40 0.00 N	84.60 7.42 0.00 N	35.89 3.16 0.00 N	9.35 0.59 0.00 N
NARROWS_GT1_7 24234	9.20 0.63 0.07 N	46.07 2.57 0.16 N	83.18 4.66 1.01 N	54.82 3.00 0.66 N	42.03 2.13 0.27 N	47.22 2.49 0.36 N	70.47 4.41 1.05 N	66.98 5.18 0.32 N	41.12 3.99 0.02 N	23.86 2.31 0.00 N	30.04 2.82 0.23 N	163.29 11.18 -7.84 N	124.70 9.18 0.84 N	89.94 6.45 0.09 N	57.33 4.44 0.00 N	41.83 3.68 0.00 N	40.95 3.65 0.00 N	42.86 3.79 0.00 N	47.01 3.94 0.00 N	44.52 3.85 0.00 N	60.25 5.40 0.00 N	84.60 7.42 0.00 N	35.89 3.16 0.00 N	9.35 0.59 0.00 N
NARROWS_GT1_8 24235	9.20 0.63 0.07 N	46.07 2.57 0.16 N	83.18 4.66 1.01 N	54.82 3.00 0.66 N	42.03 2.13 0.27 N	47.22 2.49 0.36 N	70.47 4.41 1.05 N	66.98 5.18 0.32 N	41.12 3.99 0.02 N	23.86 2.31 0.00 N	30.04 2.82 0.23 N	163.29 11.18 -7.84 N	124.70 9.18 0.84 N	89.94 6.45 0.09 N	57.33 4.44 0.00 N	41.83 3.68 0.00 N	40.95 3.65 0.00 N	42.86 3.79 0.00 N	47.01 3.94 0.00 N	44.52 3.85 0.00 N	60.25 5.40 0.00 N	84.60 7.42 0.00 N	35.89 3.16 0.00 N	9.35 0.59 0.00 N
NARROWS_GT2_1 24236	9.20 0.63 0.07 N	46.07 2.57 0.16 N	83.18 4.66 1.01 N	54.82 3.00 0.66 N	42.03 2.13 0.27 N	47.22 2.49 0.36 N	70.47 4.41 1.05 N	66.98 5.18 0.32 N	41.12 3.99 0.02 N	23.86 2.31 0.00 N	30.04 2.82 0.23 N	163.29 11.18 -7.84 N	124.70 9.18 0.84 N	89.94 6.45 0.09 N	57.33 4.44 0.00 N	41.83 3.68 0.00 N	40.95 3.65 0.00 N	42.86 3.79 0.00 N	47.01 3.94 0.00 N	44.52 3.85 0.00 N	60.25 5.40 0.00 N	84.60 7.42 0.00 N	35.89 3.16 0.00 N	9.35 0.59 0.00 N
NARROWS_GT2_2 24237	9.20 0.63 0.07 N	46.07 2.57 0.16 N	83.18 4.66 1.01 N	54.82 3.00 0.66 N	42.03 2.13 0.27 N	47.22 2.49 0.36 N	70.47 4.41 1.05 N	66.98 5.18 0.32 N	41.12 3.99 0.02 N	23.86 2.31 0.00 N	30.04 2.82 0.23 N	163.29 11.18 -7.84 N	124.70 9.18 0.84 N	89.94 6.45 0.09 N	57.33 4.44 0.00 N	41.83 3.68 0.00 N	40.95 3.65 0.00 N	42.86 3.79 0.00 N	47.01 3.94 0.00 N	44.52 3.85 0.00 N	60.25 5.40 0.00 N	84.60 7.42 0.00 N	35.89 3.16 0.00 N	9.35 0.59 0.00 N
NARROWS_GT2_3 24238	9.20 0.63 0.07 N	46.07 2.57 0.16 N	83.18 4.66 1.01 N	54.82 3.00 0.66 N	42.03 2.13 0.27 N	47.22 2.49 0.36 N	70.47 4.41 1.05 N	66.98 5.18 0.32 N	41.12 3.99 0.02 N	23.86 2.31 0.00 N	30.04 2.82 0.23 N	163.29 11.18 -7.84 N	124.70 9.18 0.84 N	89.94 6.45 0.09 N	57.33 4.44 0.00 N	41.83 3.68 0.00 N	40.95 3.65 0.00 N	42.86 3.79 0.00 N	47.01 3.94 0.00 N	44.52 3.85 0.00 N	60.25 5.40 0.00 N	84.60 7.42 0.00 N	35.89 3.16 0.00 N	9.35 0.59 0.00 N
NARROWS_GT2_4 24239	9.20 0.63 0.07 N	46.07 2.57 0.16 N	83.18 4.66 1.01 N	54.82 3.00 0.66 N	42.03 2.13 0.27 N	47.22 2.49 0.36 N	70.47 4.41 1.05 N	66.98 5.18 0.32 N	41.12 3.99 0.02 N	23.86 2.31 0.00 N	30.04 2.82 0.23 N	163.29 11.18 -7.84 N	124.70 9.18 0.84 N	89.94 6.45 0.09 N	57.33 4.44 0.00 N	41.83 3.68 0.00 N	40.95 3.65 0.00 N	42.86 3.79 0.00 N	47.01 3.94 0.00 N	44.52 3.85 0.00 N	60.25 5.40 0.00 N	84.60 7.42 0.00 N	35.89 3.16 0.00 N	9.35 0.59 0.00 N
NARROWS_GT2_5 24240	9.20 0.63 0.07 N	46.07 2.57 0.16 N	83.18 4.66 1.01 N	54.82 3.00 0.66 N	42.03 2.13 0.27 N	47.22 2.49 0.36 N	70.47 4.41 1.05 N	66.98 5.18 0.32 N	41.12 3.99 0.02 N	23.86 2.31 0.00 N	30.04 2.82 0.23 N	163.29 11.18 -7.84 N	124.70 9.18 0.84 N	89.94 6.45 0.09 N	57.33 4.44 0.00 N	41.83 3.68 0.00 N	40.95 3.65 0.00 N	42.86 3.79 0.00 N	47.01 3.94 0.00 N	44.52 3.85 0.00 N	60.25 5.40 0.00 N	84.60 7.42 0.00 N	35.89 3.16 0.00 N	9.35 0.59 0.00 N
NARROWS_GT2_6 24241	9.20 0.63 0.07 N	46.07 2.57 0.16 N	83.18 4.66 1.01 N	54.82 3.00 0.66 N	42.03 2.13 0.27 N	47.22 2.49 0.36 N	70.47 4.41 1.05 N	66.98 5.18 0.32 N	41.12 3.99 0.02 N	23.86 2.31 0.00 N	30.04 2.82 0.23 N	163.29 11.18 -7.84 N	124.70 9.18 0.84 N	89.94 6.45 0.09 N	57.33 4.44 0.00 N	41.83 3.68 0.00 N	40.95 3.65 0.00 N	42.86 3.79 0.00 N	47.01 3.94 0.00 N	44.52 3.85 0.00 N	60.25 5.40 0.00 N	84.60 7.42 0.00 N	35.89 3.16 0.00 N	9.35 0.59 0.00 N
NARROWS_GT2_7 24242	9.20 0.63 0.07 N	46.07 2.57 0.16 N	83.18 4.66 1.01 N	54.82 3.00 0.66 N	42.03 2.13 0.27 N	47.22 2.49 0.36 N	70.47 4.41 1.05 N	66.98 5.18 0.32 N	41.12 3.99 0.02 N	23.86 2.31 0.00 N	30.04 2.82 0.23 N	163.29 11.18 -7.84 N	124.70 9.18 0.84 N	89.94 6.45 0.09 N	57.33 4.44 0.00 N	41.83 3.68 0.00 N	40.95 3.65 0.00 N	42.86 3.79 0.00 N	47.01 3.94 0.00 N	44.52 3.85 0.00 N	60.25 5.40 0.00 N	84.60 7.42 0.00 N	35.89 3.16 0.00 N	9.35 0.59 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
NARROWS_GT2_8 24243	9.20 0.63 0.07 N	46.07 2.57 0.16 N	83.18 4.66 1.01 N	54.82 3.00 0.66 N	42.03 2.13 0.27 N	47.22 2.49 0.36 N	70.47 4.41 1.05 N	66.98 5.18 0.32 N	41.12 3.99 0.02 N	23.86 2.31 0.00 N	30.04 2.82 0.23 N	163.29 11.18 -7.84 N	124.70 9.18 0.84 N	89.94 6.45 0.09 N	57.33 4.44 0.00 N	41.83 3.68 0.00 N	40.95 3.65 0.00 N	42.86 3.79 0.00 N	47.01 3.94 0.00 N	44.52 3.85 0.00 N	60.25 5.40 0.00 N	84.60 7.42 0.00 N	35.89 3.16 0.00 N	9.35 0.59 0.00 N	
NEG CAPITAL___MECHNVIL 23645	9.15 0.51 0.00 N	46.00 2.33 0.00 N	83.96 4.44 0.00 N	55.40 2.92 0.00 N	42.38 2.21 0.00 N	47.72 2.64 0.00 N	71.49 4.38 0.00 N	66.23 4.11 0.00 N	39.71 2.57 0.00 N	22.97 1.43 0.00 N	29.32 1.86 0.00 N	165.45 8.82 -12.35 N	123.19 6.83 0.00 N	87.39 3.81 0.00 N	55.49 2.59 0.00 N	40.51 2.35 0.00 N	39.78 2.47 0.00 N	41.71 2.63 0.00 N	45.95 2.88 0.00 N	43.49 2.81 0.00 N	58.81 3.96 0.00 N	82.82 5.65 0.00 N	35.00 2.28 0.00 N	9.32 0.56 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	8.61 -0.68 -0.65 N	41.51 -3.69 -1.53 N	81.85 -7.05 -9.37 N	53.96 -4.62 -6.10 N	39.22 -3.48 -2.52 N	44.20 -4.20 -3.32 N	71.78 -5.07 -9.74 N	60.99 -4.12 -2.98 N	34.96 -2.35 -0.16 N	20.24 -1.31 0.00 N	27.90 -1.75 -2.20 N	153.72 -9.76 -19.21 N	116.65 -8.47 -8.76 N	78.75 -5.79 -0.96 N	49.24 -3.69 -0.04 N	35.85 -2.30 0.00 N	35.11 -2.19 0.00 N	36.79 -2.28 0.00 N	40.27 -2.79 0.00 N	38.36 -2.32 0.00 N	51.84 -3.01 0.00 N	73.62 -3.56 0.00 N	31.18 -1.55 0.00 N	7.87 -0.90 0.00 N	
NEG CENTRAL___DRP 24199	8.37 -0.28 0.00 N	42.36 -1.30 0.00 N	76.63 -2.90 0.00 N	50.62 -1.85 0.00 N	38.87 -1.30 0.00 N	43.35 -1.73 0.00 N	66.04 -1.07 0.00 N	62.79 0.67 0.00 N	37.47 0.33 0.00 N	21.78 0.23 0.00 N	27.73 0.27 0.00 N	145.65 0.11 -1.27 N	114.92 -0.73 0.71 N	83.14 -0.37 0.08 N	52.59 -0.30 0.00 N	38.25 0.10 0.00 N	37.41 0.10 0.00 N	39.16 0.08 0.00 N	42.96 -0.11 0.00 N	40.85 0.17 0.00 N	55.35 0.50 0.00 N	78.17 0.99 0.00 N	32.89 0.17 0.00 N	8.51 -0.25 0.00 N	
NEG CENTRAL___INDECK 23768	8.68 -0.37 -0.40 N	42.73 -1.88 -0.94 N	81.59 -3.70 -5.76 N	53.87 -2.36 -3.75 N	40.03 -1.69 -1.55 N	44.76 -2.36 -2.04 N	71.47 -1.62 -5.98 N	64.33 0.37 -1.84 N	37.25 0.01 -0.10 N	21.56 0.01 0.00 N	28.26 -0.17 -0.97 N	152.59 -1.45 -9.78 N	118.23 -1.87 -3.74 N	82.95 -1.05 -0.41 N	52.13 -0.78 -0.02 N	38.02 -0.13 0.00 N	37.24 -0.06 0.00 N	38.97 -0.10 0.00 N	42.58 -0.49 0.00 N	40.67 -0.01 0.00 N	55.10 0.25 0.00 N	78.38 1.20 0.00 N	33.03 0.30 0.00 N	8.26 -0.50 0.00 N	
NEG CENTRAL___SENECA 23627	8.25 -0.31 0.08 N	42.14 -1.33 0.20 N	75.19 -3.12 1.21 N	49.70 -1.99 0.79 N	38.49 -1.36 0.33 N	42.75 -1.90 0.43 N	64.90 -0.94 1.27 N	63.04 1.31 0.38 N	37.76 0.64 0.02 N	21.98 0.43 0.00 N	27.51 0.49 0.44 N	143.48 0.82 1.61 N	114.17 -0.48 1.70 N	83.26 -0.14 0.19 N	52.70 -0.19 0.01 N	38.39 0.24 0.00 N	37.54 0.24 0.00 N	39.31 0.23 0.00 N	43.08 0.01 0.00 N	41.06 0.38 0.00 N	55.70 0.85 0.00 N	78.74 1.56 0.00 N	33.08 0.35 0.00 N	8.48 -0.28 0.00 N	
NEG CENTRAL___STATE_STREET 24147	8.44 -0.35 -0.16 N	41.71 -2.32 -0.37 N	76.93 -4.85 -2.25 N	50.77 -3.17 -1.46 N	38.52 -2.26 -0.60 N	43.10 -2.78 -0.79 N	66.67 -2.77 -2.33 N	61.31 -1.53 -0.71 N	36.28 -0.91 -0.04 N	21.10 -0.45 0.00 N	27.63 -0.33 -0.50 N	145.66 -2.98 -4.37 N	115.08 -1.28 0.00 N	82.98 -0.61 0.00 N	52.50 -0.40 0.00 N	38.08 -0.08 0.00 N	37.24 -0.07 0.00 N	38.95 -0.13 0.00 N	42.74 -0.32 0.00 N	40.59 -0.10 0.00 N	55.05 0.20 0.00 N	77.50 0.32 0.00 N	32.61 -0.11 0.00 N	8.49 -0.27 0.00 N	
NEG MILLWOOD___DRP 24198	9.15 0.57 0.07 N	45.85 2.35 0.16 N	82.78 4.24 0.99 N	54.63 2.80 0.65 N	42.09 2.19 0.27 N	47.34 2.60 0.35 N	70.53 4.46 1.03 N	66.84 5.03 0.32 N	40.87 3.74 0.02 N	23.69 2.15 0.00 N	29.88 2.66 0.23 N	163.60 11.22 -8.11 N	124.39 8.85 0.83 N	89.51 6.02 0.09 N	57.02 4.13 0.00 N	41.52 3.37 0.00 N	40.63 3.33 0.00 N	42.55 3.48 0.00 N	46.75 3.68 0.00 N	44.27 3.59 0.00 N	59.88 5.03 0.00 N	84.12 6.95 0.00 N	35.59 2.86 0.00 N	9.31 0.55 0.00 N	
NEG NORTH_FLCN_SEA 23793	8.45 -0.19 0.00 N	42.79 -0.87 0.00 N	78.06 -1.47 0.00 N	51.44 -1.03 0.00 N	39.28 -0.90 0.00 N	44.16 -0.92 0.00 N	65.47 -1.64 0.00 N	60.08 -2.04 0.00 N	35.62 -1.52 0.00 N	20.56 -0.98 0.00 N	26.21 -1.25 0.00 N	139.10 -5.17 0.00 N	112.76 -3.60 0.00 N	81.49 -2.09 0.00 N	51.52 -1.37 0.00 N	36.97 -1.18 0.00 N	36.00 -1.30 0.00 N	37.69 -1.39 0.00 N	41.62 -1.44 0.00 N	39.22 -1.46 0.00 N	52.70 -2.15 0.00 N	74.18 -3.00 0.00 N	31.51 -1.21 0.00 N	8.60 -0.16 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	8.51 -0.13 0.00 N	43.14 -0.53 0.00 N	78.68 -0.85 0.00 N	51.88 -0.60 0.00 N	39.65 -0.53 0.00 N	44.56 -0.53 0.00 N	66.00 -1.11 0.00 N	60.53 -1.59 0.00 N	35.84 -1.30 0.00 N	20.71 -0.84 0.00 N	26.37 -1.09 0.00 N	140.18 -4.09 0.00 N	113.67 -2.69 0.00 N	82.16 -1.42 0.00 N	51.87 -1.02 0.00 N	37.10 -1.05 0.00 N	36.16 -1.15 0.00 N	37.87 -1.20 0.00 N	41.86 -1.21 0.00 N	39.41 -1.27 0.00 N	52.93 -1.92 0.00 N	74.46 -2.72 0.00 N	31.63 -1.09 0.00 N	8.65 -0.12 0.00 N	
NEG NORTH___ALICE_FALLS 23915	8.51 -0.13 0.00 N	43.09 -0.58 0.00 N	78.60 -0.93 0.00 N	51.82 -0.65 0.00 N	39.56 -0.61 0.00 N	44.48 -0.60 0.00 N	65.97 -1.13 0.00 N	60.59 -1.53 0.00 N	35.92 -1.22 0.00 N	20.73 -0.81 0.00 N	26.41 -1.04 0.00 N	140.36 -3.91 0.00 N	113.77 -2.60 0.00 N	82.21 -1.37 0.00 N	51.96 -0.94 0.00 N	37.27 -0.89 0.00 N	36.28 -1.02 0.00 N	37.98 -1.09 0.00 N	41.94 -1.13 0.00 N	39.51 -1.17 0.00 N	53.08 -1.76 0.00 N	74.73 -2.45 0.00 N	31.73 -1.00 0.00 N	8.64 -0.12 0.00 N	
NEG NORTH___LWR_SARANAC 23913	8.51 -0.13 0.00 N	43.09 -0.58 0.00 N	78.60 -0.93 0.00 N	51.82 -0.65 0.00 N	39.56 -0.61 0.00 N	44.48 -0.60 0.00 N	65.97 -1.13 0.00 N	60.59 -1.53 0.00 N	35.92 -1.22 0.00 N	20.73 -0.81 0.00 N	26.41 -1.04 0.00 N	140.36 -3.91 0.00 N	113.77 -2.60 0.00 N	82.21 -1.37 0.00 N	51.96 -0.94 0.00 N	37.27 -0.89 0.00 N	36.28 -1.02 0.00 N	37.98 -1.09 0.00 N	41.94 -1.13 0.00 N	39.51 -1.17 0.00 N	53.08 -1.76 0.00 N	74.73 -2.45 0.00 N	31.73 -1.00 0.00 N	8.64 -0.12 0.00 N	
NEG NORTH___PLATTSBURG 23628	8.51 -0.13 0.00 N	43.09 -0.58 0.00 N	78.60 -0.93 0.00 N	51.82 -0.65 0.00 N	39.56 -0.61 0.00 N	44.48 -0.60 0.00 N	65.97 -1.13 0.00 N	60.59 -1.53 0.00 N	35.92 -1.22 0.00 N	20.73 -0.81 0.00 N	26.41 -1.04 0.00 N	140.36 -3.91 0.00 N	113.77 -2.60 0.00 N	82.21 -1.37 0.00 N	51.96 -0.94 0.00 N	37.27 -0.89 0.00 N	36.28 -1.02 0.00 N	37.98 -1.09 0.00 N	41.94 -1.13 0.00 N	39.51 -1.17 0.00 N	53.08 -1.76 0.00 N	74.73 -2.45 0.00 N	31.73 -1.00 0.00 N	8.64 -0.12 0.00 N	
NEG WEST_LEA_LOCKPORT	3.06	28.43	2.35	2.24	17.78	15.67	-11.27	35.19	33.29	20.04	9.12	7.33	49.37	70.75	48.49	35.57	34.88	36.57	39.97	38.33	51.75	74.16	31.54	7.77	

23791	-0.73 4.85 N	-3.81 11.43 N	-7.33 69.86 N	-4.77 45.47 N	-3.59 18.81 N	-4.69 24.73 N	-5.66 72.72 N	-4.45 22.48 N	-2.66 1.19 N	-1.51 0.00 N	-2.21 16.13 N	-12.27 124.66 N	-10.08 56.91 N	-6.58 6.26 N	-4.17 0.24 N	-2.58 0.00 N	-2.43 0.00 N	-2.51 0.00 N	-3.10 0.00 N	-2.35 0.00 N	-3.10 0.00 N	-3.02 0.00 N	-1.18 0.00 N	-1.00 0.00 N
NEG WEST___LANCASTR 23811	3.87 -0.71 4.06 N	30.76 -3.34 9.57 N	14.87 -6.19 58.47 N	10.43 -3.99 38.06 N	21.49 -2.94 15.74 N	20.27 -4.12 20.70 N	1.96 -4.29 60.87 N	41.28 -2.12 18.71 N	34.73 -1.42 0.99 N	20.65 -0.89 0.00 N	13.10 -1.50 12.85 N	37.19 -8.19 98.89 N	63.88 -7.11 45.37 N	74.00 -4.59 4.99 N	49.62 -3.09 0.19 N	36.43 -1.72 0.00 N	35.68 -1.63 0.00 N	37.49 -1.59 0.00 N	40.99 -2.08 0.00 N	39.26 -1.42 0.00 N	53.11 -1.74 0.00 N	75.62 -1.56 0.00 N	31.87 -0.86 0.00 N	7.91 -0.85 0.00 N
NEG_PENN_ALLEGHNY 23528	8.16 -0.07 0.41 N	42.47 -0.22 0.98 N	73.16 -0.41 5.96 N	48.40 -0.19 3.88 N	38.49 -0.08 1.61 N	42.63 -0.34 2.11 N	61.46 0.56 6.21 N	62.06 1.85 1.90 N	38.09 1.05 0.10 N	22.10 0.55 0.00 N	26.62 0.56 1.40 N	138.97 2.34 7.64 N	112.71 1.30 4.96 N	83.96 0.93 0.55 N	53.44 0.56 0.02 N	38.87 0.72 0.00 N	38.04 0.74 0.00 N	39.87 0.80 0.00 N	43.77 0.70 0.00 N	41.57 0.89 0.00 N	56.29 1.44 0.00 N	79.30 2.12 0.00 N	33.40 0.67 0.00 N	8.72 -0.05 0.00 N
NEG___GEN_MONROE 24207	2.89 -0.55 5.21 N	28.43 -2.98 12.26 N	-1.17 -5.78 74.92 N	-0.07 -3.77 48.77 N	17.20 -2.80 20.17 N	15.03 -3.54 26.52 N	-14.61 -3.70 78.02 N	35.51 -2.52 24.09 N	34.43 -1.43 1.28 N	20.77 -0.78 0.00 N	9.16 -1.12 17.18 N	4.85 -6.33 133.09 N	50.28 -5.55 60.53 N	73.31 -3.61 6.66 N	50.33 -2.32 0.25 N	36.91 -1.25 0.00 N	36.14 -1.16 0.00 N	37.83 -1.24 0.00 N	41.29 -1.78 0.00 N	39.41 -1.27 0.00 N	53.29 -1.55 0.00 N	75.87 -1.31 0.00 N	32.09 -0.64 0.00 N	8.01 -0.75 0.00 N
NEPA___ENERGY 23901	4.49 -0.78 3.37 N	32.50 -3.23 7.94 N	25.34 -5.67 48.52 N	17.33 -3.57 31.58 N	24.51 -2.60 13.06 N	23.97 -3.94 17.17 N	12.97 -3.63 50.51 N	45.95 -0.63 15.53 N	35.57 -0.75 0.82 N	20.99 -0.56 0.00 N	15.65 -1.13 10.67 N	56.61 -6.08 81.58 N	72.90 -5.78 37.68 N	75.60 -3.84 4.14 N	49.98 -2.76 0.16 N	36.74 -1.41 0.00 N	35.97 -1.33 0.00 N	37.81 -1.26 0.00 N	41.35 -1.71 0.00 N	39.58 -1.10 0.00 N	53.64 -1.21 0.00 N	75.78 -1.39 0.00 N	31.70 -1.03 0.00 N	7.96 -0.80 0.00 N
NEVERSINK___HYD 23608	8.99 0.42 0.08 N	45.21 1.72 0.18 N	81.58 3.13 1.09 N	53.84 2.07 0.71 N	41.50 1.62 0.29 N	46.63 1.93 0.38 N	69.27 3.30 1.13 N	65.88 4.11 0.35 N	39.87 2.74 0.02 N	22.81 1.27 0.00 N	28.77 1.57 0.25 N	157.09 6.41 -6.41 N	118.00 2.54 0.90 N	84.83 1.34 0.10 N	53.94 1.05 0.00 N	39.21 1.06 0.00 N	38.47 1.17 0.00 N	41.11 2.04 0.00 N	45.16 2.09 0.00 N	42.74 2.06 0.00 N	57.75 2.90 0.00 N	81.07 3.89 0.00 N	34.29 1.57 0.00 N	9.04 0.28 0.00 N
NEWTON___FALLS_HYD 23847	8.36 -0.29 0.00 N	42.24 -1.43 0.00 N	76.97 -2.56 0.00 N	50.79 -1.69 0.00 N	38.93 -1.24 0.00 N	43.84 -1.24 0.00 N	65.67 -1.44 0.00 N	60.75 -1.37 0.00 N	36.00 -1.15 0.00 N	20.85 -0.70 0.00 N	26.52 -0.93 0.00 N	140.57 -3.70 0.00 N	113.43 -2.93 0.00 N	81.80 -1.78 0.00 N	51.63 -1.27 0.00 N	37.02 -1.14 0.00 N	36.18 -1.12 0.00 N	37.89 -1.18 0.00 N	41.81 -1.26 0.00 N	39.41 -1.27 0.00 N	53.21 -1.64 0.00 N	74.79 -2.39 0.00 N	31.60 -1.13 0.00 N	8.55 -0.22 0.00 N
NIAGARA___ 23760	3.01 -0.81 4.82 N	28.06 -4.25 11.35 N	2.00 -8.18 69.35 N	2.00 -5.33 45.15 N	17.46 -4.04 18.68 N	15.34 -5.20 24.55 N	-11.65 -6.57 72.20 N	34.33 -5.50 22.28 N	32.67 -3.30 1.18 N	19.64 -1.90 0.00 N	9.04 -2.70 15.71 N	8.00 -14.78 121.50 N	48.79 -12.11 55.46 N	69.46 -8.03 6.10 N	47.59 -5.08 0.23 N	34.92 -3.23 0.00 N	34.25 -3.05 0.00 N	35.95 -3.13 0.00 N	39.31 -3.76 0.00 N	37.70 -2.98 0.00 N	50.86 -3.99 0.00 N	72.93 -4.25 0.00 N	31.08 -1.64 0.00 N	7.65 -1.12 0.00 N
NINE_MILE_1 23575	8.41 -0.31 -0.07 N	42.21 -1.63 -0.17 N	77.50 -3.04 -1.02 N	51.15 -1.99 -0.66 N	38.95 -1.50 -0.27 N	43.70 -1.74 -0.36 N	65.96 -2.21 -1.06 N	60.71 -1.74 -0.33 N	36.18 -0.98 -0.02 N	20.99 -0.56 0.00 N	26.97 -0.72 -0.24 N	142.77 -4.14 -2.64 N	113.73 -3.49 -0.86 N	81.17 -2.51 -0.09 N	51.33 -1.57 0.00 N	37.14 -1.02 0.00 N	36.33 -0.98 0.00 N	38.05 -1.02 0.00 N	41.86 -1.21 0.00 N	39.62 -1.06 0.00 N	53.49 -1.36 0.00 N	75.39 -1.79 0.00 N	31.92 -0.81 0.00 N	8.44 -0.33 0.00 N
NINE_MILE_2 23744	8.41 -0.31 -0.07 N	42.22 -1.61 -0.16 N	77.50 -3.02 -0.99 N	51.13 -1.99 -0.65 N	38.95 -1.49 -0.27 N	43.70 -1.74 -0.35 N	65.95 -2.19 -1.04 N	60.71 -1.73 -0.32 N	36.18 -0.98 -0.02 N	20.99 -0.56 0.00 N	26.97 -0.72 -0.23 N	142.72 -4.14 -2.60 N	113.74 -3.46 -0.84 N	81.18 -2.49 -0.09 N	51.35 -1.55 0.00 N	37.14 -1.01 0.00 N	36.33 -0.97 0.00 N	38.05 -1.02 0.00 N	41.86 -1.21 0.00 N	39.62 -1.06 0.00 N	53.51 -1.34 0.00 N	75.39 -1.79 0.00 N	31.92 -0.81 0.00 N	8.44 -0.33 0.00 N
NM_CAPITAL___DRP 24208	9.09 0.44 0.00 N	45.83 2.17 0.00 N	83.56 4.03 0.00 N	55.12 2.65 0.00 N	42.19 2.01 0.00 N	47.43 2.34 0.00 N	70.80 3.69 0.00 N	65.72 3.60 0.00 N	39.47 2.33 0.00 N	22.86 1.31 0.00 N	29.15 1.69 0.00 N	164.29 7.65 -12.37 N	122.28 5.92 0.00 N	87.05 3.47 0.00 N	55.29 2.39 0.00 N	40.25 2.10 0.00 N	39.46 2.15 0.00 N	41.33 2.26 0.00 N	45.50 2.43 0.00 N	43.05 2.37 0.00 N	58.20 3.35 0.00 N	81.94 4.76 0.00 N	34.71 1.99 0.00 N	9.26 0.50 0.00 N
NM_CENTRAL___DRP 24181	8.53 -0.17 -0.06 N	42.83 -0.98 -0.14 N	78.45 -1.96 -0.87 N	51.79 -1.26 -0.57 N	39.49 -0.92 -0.24 N	44.29 -1.10 -0.31 N	67.01 -1.00 -0.91 N	62.11 -0.29 -0.28 N	37.06 -0.10 -0.02 N	21.51 -0.03 0.00 N	27.40 -0.06 0.00 N	144.71 -0.73 -1.17 N	115.39 -0.96 0.00 N	82.93 -0.65 0.00 N	52.51 -0.38 0.00 N	38.04 -0.11 0.00 N	37.21 -0.09 0.00 N	38.96 -0.11 0.00 N	42.81 -0.26 0.00 N	40.56 -0.12 0.00 N	54.83 -0.01 0.00 N	77.26 0.09 0.00 N	32.67 -0.06 0.00 N	8.59 -0.17 0.00 N
NM_FRONTIER___DRP 24179	3.13 -0.74 4.78 N	28.54 -3.88 11.25 N	3.27 -7.51 68.75 N	2.82 -4.91 44.75 N	17.96 -3.70 18.51 N	15.93 -4.82 24.33 N	-10.40 -5.94 71.57 N	35.17 -4.87 22.08 N	33.06 -2.91 1.17 N	19.86 -1.69 0.00 N	9.42 -2.43 15.61 N	10.36 -13.40 120.51 N	50.32 -10.99 55.05 N	70.34 -7.19 6.05 N	48.12 -4.55 0.23 N	35.30 -2.85 0.00 N	34.63 -2.68 0.00 N	36.34 -2.74 0.00 N	39.72 -3.34 0.00 N	38.13 -2.55 0.00 N	51.45 -3.40 0.00 N	73.80 -3.37 0.00 N	31.44 -1.29 0.00 N	7.75 -1.01 0.00 N
NM_ST_REGIS___HYD 24053	8.38 -0.27 0.00 N	42.47 -1.19 0.00 N	77.45 -2.08 0.00 N	51.12 -1.36 0.00 N	39.12 -1.06 0.00 N	44.06 -1.03 0.00 N	65.50 -1.61 0.00 N	60.30 -1.82 0.00 N	35.53 -1.62 0.00 N	20.52 -1.02 0.00 N	26.11 -1.35 0.00 N	139.05 -5.22 0.00 N	112.64 -3.72 0.00 N	81.45 -2.13 0.00 N	51.34 -1.55 0.00 N	36.61 -1.54 0.00 N	35.73 -1.58 0.00 N	37.43 -1.65 0.00 N	41.41 -1.66 0.00 N	38.95 -1.73 0.00 N	52.38 -2.47 0.00 N	73.66 -3.51 0.00 N	31.19 -1.54 0.00 N	8.55 -0.21 0.00 N

NORTHPORT___1 23551	109.41 0.68 -100.09 N	198.15 2.87 -151.61 N	90.95 5.29 -6.13 N	87.19 3.56 -31.15 N	75.53 2.66 -32.70 N	59.38 3.12 -11.18 N	93.99 4.78 -22.11 N	86.39 5.41 -18.86 N	93.50 4.02 -52.34 N	135.25 2.28 -111.42 N	100.38 2.85 -70.07 N	213.64 11.50 -57.87 N	131.30 8.98 -5.96 N	99.34 6.46 -9.29 N	89.73 4.39 -32.44 N	89.22 3.69 -47.37 N	90.62 3.69 -49.62 N	90.59 3.75 -47.76 N	90.04 4.01 -42.96 N	140.47 3.85 -95.95 N	133.94 5.16 -73.93 N	118.28 6.92 -34.18 N	91.04 2.97 -55.34 N	89.17 0.52 -79.89 N
NORTHPORT___2 23552	109.41 0.68 -100.09 N	198.15 2.87 -151.61 N	90.95 5.29 -6.13 N	87.19 3.56 -31.15 N	75.53 2.66 -32.70 N	59.38 3.12 -11.18 N	93.99 4.78 -22.11 N	86.39 5.41 -18.86 N	93.50 4.02 -52.34 N	135.25 2.28 -111.42 N	100.38 2.85 -70.07 N	213.64 11.50 -57.87 N	131.30 8.98 -5.96 N	99.34 6.46 -9.29 N	89.73 4.39 -32.44 N	89.22 3.69 -47.37 N	90.62 3.69 -49.62 N	90.59 3.75 -47.76 N	90.04 4.01 -42.96 N	140.47 3.85 -95.95 N	133.94 5.16 -73.93 N	118.28 6.92 -34.18 N	91.04 2.97 -55.34 N	89.17 0.52 -79.89 N
NORTHPORT___3 23553	109.34 0.61 -100.09 N	197.77 2.50 -151.61 N	90.34 4.68 -6.13 N	86.78 3.15 -31.15 N	75.26 2.39 -32.70 N	58.97 2.70 -11.18 N	93.32 4.11 -22.11 N	85.84 4.86 -18.86 N	93.13 3.65 -52.34 N	135.04 2.08 -111.42 N	100.02 2.49 -70.07 N	211.83 9.69 -57.87 N	129.34 7.85 -5.13 N	93.60 5.58 -4.44 N	89.29 3.95 -32.44 N	88.82 3.30 -47.37 N	90.14 3.21 -49.62 N	90.18 3.35 -47.76 N	89.55 3.52 -42.96 N	140.03 3.40 -95.95 N	122.47 4.48 -63.14 N	103.78 6.10 -20.50 N	89.74 2.65 -54.36 N	89.06 0.40 -79.89 N
NORTHPORT___4 23650	109.34 0.61 -100.09 N	197.77 2.50 -151.61 N	90.34 4.68 -6.13 N	86.78 3.15 -31.15 N	75.26 2.39 -32.70 N	58.97 2.70 -11.18 N	93.32 4.11 -22.11 N	85.84 4.86 -18.86 N	93.13 3.65 -52.34 N	135.04 2.08 -111.42 N	100.02 2.49 -70.07 N	211.83 9.69 -57.87 N	129.34 7.85 -5.13 N	93.60 5.58 -4.44 N	89.29 3.95 -32.44 N	88.82 3.30 -47.37 N	90.14 3.21 -49.62 N	90.18 3.35 -47.76 N	89.55 3.52 -42.96 N	140.03 3.40 -95.95 N	122.47 4.48 -63.14 N	103.78 6.10 -20.50 N	89.74 2.65 -54.36 N	89.06 0.40 -79.89 N
NORTHPORT___IC 23718	109.41 0.68 -100.09 N	198.15 2.87 -151.61 N	90.95 5.29 -6.13 N	87.19 3.56 -31.15 N	75.53 2.66 -32.70 N	59.38 3.12 -11.18 N	93.99 4.78 -22.11 N	86.39 5.41 -18.86 N	93.50 4.02 -52.34 N	135.25 2.28 -111.42 N	100.38 2.85 -70.07 N	213.64 11.50 -57.87 N	131.30 8.98 -5.96 N	99.34 6.46 -9.29 N	89.73 4.39 -32.44 N	89.22 3.69 -47.37 N	90.62 3.69 -49.62 N	90.59 3.75 -47.76 N	90.04 4.01 -42.96 N	140.47 3.85 -95.95 N	133.94 5.16 -73.93 N	118.28 6.92 -34.18 N	91.04 2.97 -55.34 N	89.17 0.52 -79.89 N
NPX_GEN_CSC 323557	109.36 0.63 -100.09 N	99.65 4.31 -48.55 N	94.27 8.61 -6.13 N	89.24 5.61 -31.15 N	76.83 3.96 -32.70 N	60.62 4.36 -11.18 N	94.22 5.01 -22.11 N	87.18 6.20 -18.86 N	94.05 4.57 -52.34 N	135.50 2.54 -111.42 N	100.45 2.92 -70.07 N	112.76 6.68 -47.33 N	120.24 6.70 -52.46 N	99.32 6.52 -9.21 N	89.77 4.44 -32.44 N	89.22 3.69 -47.37 N	90.57 3.65 -49.62 N	90.57 3.73 -47.76 N	90.00 3.97 -42.96 N	140.44 3.82 -95.95 N	133.85 5.25 -73.75 N	118.16 7.03 -33.95 N	90.97 2.92 -55.33 N	89.16 0.50 -79.89 N
NSINS_S_GLNS_FALLS 23858	9.26 0.61 0.00 N	46.02 2.36 0.00 N	84.23 4.70 0.00 N	55.54 3.06 0.00 N	42.44 2.27 0.00 N	47.86 2.77 0.00 N	72.05 4.94 0.00 N	66.64 4.52 0.00 N	39.82 2.67 0.00 N	23.01 1.47 0.00 N	29.35 1.89 0.00 N	166.15 9.39 -12.50 N	123.57 7.21 0.00 N	87.30 3.71 0.00 N	55.34 2.44 0.00 N	40.46 2.31 0.00 N	39.86 2.56 0.00 N	41.87 2.80 0.00 N	46.23 3.16 0.00 N	43.86 3.18 0.00 N	59.35 4.50 0.00 N	83.62 6.44 0.00 N	35.28 2.56 0.00 N	9.40 0.64 0.00 N
NUCOR_STEEL___DRP 24197	8.44 -0.35 -0.16 N	41.71 -2.32 -0.37 N	76.93 -4.85 -2.25 N	50.77 -3.17 -1.46 N	38.52 -2.26 -0.60 N	43.10 -2.78 -0.79 N	66.67 -2.77 -2.33 N	61.31 -1.53 -0.71 N	36.28 -0.91 -0.04 N	21.10 -0.45 0.00 N	27.63 -0.33 -0.50 N	145.66 -2.98 -4.37 N	115.08 -1.28 0.00 N	82.98 -0.61 0.00 N	52.50 -0.40 0.00 N	38.08 -0.08 0.00 N	37.24 -0.07 0.00 N	38.95 -0.13 0.00 N	42.74 -0.32 0.00 N	40.59 -0.10 0.00 N	55.05 0.20 0.00 N	77.50 0.32 0.00 N	32.61 -0.11 0.00 N	8.49 -0.27 0.00 N
NYISO_LBMP_REFERENCE 24008	8.64 0.00 0.00 N	43.67 0.00 0.00 N	79.53 0.00 0.00 N	52.48 0.00 0.00 N	40.17 0.00 0.00 N	45.09 0.00 0.00 N	67.11 0.00 0.00 N	62.12 0.00 0.00 N	37.14 0.00 0.00 N	21.55 0.00 0.00 N	27.46 0.00 0.00 N	144.27 0.00 0.00 N	116.36 0.00 0.00 N	83.58 0.00 0.00 N	52.90 0.00 0.00 N	38.15 0.00 0.00 N	37.31 0.00 0.00 N	39.07 0.00 0.00 N	43.07 0.00 0.00 N	40.68 0.00 0.00 N	54.85 0.00 0.00 N	77.18 0.00 0.00 N	32.73 0.00 0.00 N	8.76 0.00 0.00 N
NYPA_BRENTWD____GT 24164	109.48 0.75 -100.09 N	198.75 3.48 -151.61 N	92.42 6.76 -6.13 N	88.11 4.48 -31.15 N	76.20 3.33 -32.70 N	60.08 3.82 -11.18 N	94.84 5.62 -22.11 N	87.48 6.51 -18.86 N	94.16 4.68 -52.34 N	135.50 2.54 -111.42 N	100.80 3.26 -70.07 N	215.85 13.70 -57.87 N	132.76 10.47 -5.93 N	100.13 7.45 -9.11 N	90.20 4.86 -32.44 N	89.54 4.01 -47.37 N	90.91 3.98 -49.62 N	90.91 4.08 -47.76 N	90.37 4.34 -42.96 N	140.80 4.18 -95.95 N	134.04 5.68 -73.52 N	118.48 7.66 -33.65 N	91.23 3.20 -55.31 N	89.27 0.61 -79.89 N
NYPA_GOWANUS____GT5 24156	9.20 0.63 0.07 N	46.07 2.57 0.16 N	83.18 4.66 1.01 N	54.82 3.00 0.66 N	42.01 2.10 0.27 N	47.22 2.50 0.36 N	70.45 4.39 1.05 N	66.94 5.15 0.32 N	41.08 3.96 0.02 N	23.83 2.29 0.00 N	30.03 2.81 0.23 N	163.17 11.06 -7.84 N	124.64 9.12 0.84 N	89.90 6.41 0.09 N	57.31 4.42 0.00 N	41.81 3.66 0.00 N	40.93 3.63 0.00 N	42.66 3.59 0.00 N	46.74 3.67 0.00 N	44.24 3.56 0.00 N	59.97 5.12 0.00 N	84.06 6.88 0.00 N	35.61 2.88 0.00 N	9.28 0.52 0.00 N
NYPA_GOWANUS____GT6 24157	9.20 0.63 0.07 N	46.07 2.57 0.16 N	83.18 4.66 1.01 N	54.82 3.00 0.66 N	42.01 2.10 0.27 N	47.22 2.50 0.36 N	70.45 4.39 1.05 N	66.94 5.15 0.32 N	41.08 3.96 0.02 N	23.83 2.29 0.00 N	30.03 2.81 0.23 N	163.17 11.06 -7.84 N	124.64 9.12 0.84 N	89.90 6.41 0.09 N	57.31 4.42 0.00 N	41.81 3.66 0.00 N	40.93 3.63 0.00 N	42.66 3.59 0.00 N	46.74 3.67 0.00 N	44.24 3.56 0.00 N	59.97 5.12 0.00 N	84.06 6.88 0.00 N	35.61 2.88 0.00 N	9.28 0.52 0.00 N
NYPA_HARLEM__RVR__GT1 24160	9.19 0.61 0.07 N	46.07 2.57 0.16 N	83.37 4.85 1.01 N	54.63 2.81 0.66 N	41.98 2.07 0.27 N	47.12 2.39 0.36 N	70.34 4.28 1.05 N	66.84 5.04 0.32 N	41.03 3.90 0.02 N	23.82 2.28 0.00 N	29.99 2.77 0.23 N	162.27 10.16 -7.84 N	124.16 8.64 0.84 N	89.70 6.21 0.09 N	57.21 4.31 0.00 N	41.71 3.56 0.00 N	40.83 3.52 0.00 N	42.68 3.60 0.00 N	46.81 3.74 0.00 N	44.36 3.68 0.00 N	59.87 5.02 0.00 N	84.10 6.92 0.00 N	35.76 3.03 0.00 N	9.24 0.48 0.00 N
NYPA_HARLEM__RVR__GT2 24161	9.19 0.61 0.07 N	46.07 2.57 0.16 N	83.37 4.85 1.01 N	54.63 2.81 0.66 N	41.98 2.07 0.27 N	47.12 2.39 0.36 N	70.34 4.28 1.05 N	66.84 5.04 0.32 N	41.03 3.90 0.02 N	23.82 2.28 0.00 N	29.99 2.77 0.23 N	162.27 10.16 -7.84 N	124.16 8.64 0.84 N	89.70 6.21 0.09 N	57.21 4.31 0.00 N	41.71 3.56 0.00 N	40.83 3.52 0.00 N	42.68 3.60 0.00 N	46.81 3.74 0.00 N	44.36 3.68 0.00 N	59.87 5.02 0.00 N	84.10 6.92 0.00 N	35.76 3.03 0.00 N	9.24 0.48 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
NYPA_KENT____GT 24152	9.19 0.61 0.07 N	46.02 2.52 0.16 N	83.10 4.58 1.01 N	54.75 2.93 0.66 N	42.03 2.13 0.27 N	47.24 2.51 0.36 N	70.41 4.35 1.05 N	66.93 5.14 0.32 N	41.11 3.99 0.02 N	23.86 2.31 0.00 N	30.02 2.80 0.23 N	163.15 11.04 -7.84 N	124.50 8.97 0.84 N	89.82 6.33 0.09 N	57.24 4.35 0.00 N	41.77 3.62 0.00 N	40.89 3.59 0.00 N	42.79 3.72 0.00 N	46.94 3.88 0.00 N	44.44 3.76 0.00 N	60.09 5.25 0.00 N	84.38 7.21 0.00 N	35.79 3.06 0.00 N	9.32 0.56 0.00 N	
NYPA_POUCH1____GT 24155	9.18 0.60 0.07 N	45.93 2.43 0.16 N	82.94 4.42 1.01 N	54.68 2.86 0.66 N	41.89 1.99 0.27 N	47.08 2.35 0.36 N	70.30 4.25 1.05 N	66.81 5.01 0.32 N	40.98 3.85 0.02 N	23.75 2.20 0.00 N	29.93 2.71 0.23 N	162.63 10.51 -7.84 N	124.30 8.78 0.84 N	89.67 6.18 0.09 N	57.17 4.28 0.00 N	41.72 3.56 0.00 N	40.82 3.51 0.00 N	42.66 3.59 0.00 N	46.79 3.73 0.00 N	44.33 3.65 0.00 N	59.99 5.14 0.00 N	84.24 7.06 0.00 N	35.75 3.02 0.00 N	9.31 0.55 0.00 N	
NYPA_VERNON____GT2 24162	9.17 0.60 0.07 N	45.98 2.48 0.16 N	83.00 4.48 1.01 N	54.69 2.87 0.66 N	42.05 2.15 0.27 N	47.25 2.52 0.36 N	70.36 4.30 1.05 N	66.88 5.08 0.32 N	41.10 3.97 0.02 N	23.86 2.31 0.00 N	30.04 2.81 0.23 N	163.16 11.05 -7.84 N	124.46 8.94 0.84 N	89.75 6.26 0.09 N	57.23 4.34 0.00 N	41.76 3.60 0.00 N	40.89 3.58 0.00 N	42.76 3.69 0.00 N	46.91 3.84 0.00 N	44.40 3.72 0.00 N	60.03 5.18 0.00 N	84.23 7.05 0.00 N	35.73 3.00 0.00 N	9.31 0.55 0.00 N	
NYPA_VERNON____GT3 24163	9.17 0.60 0.07 N	45.98 2.48 0.16 N	83.00 4.48 1.01 N	54.69 2.87 0.66 N	42.05 2.15 0.27 N	47.25 2.52 0.36 N	70.36 4.30 1.05 N	66.88 5.08 0.32 N	41.10 3.97 0.02 N	23.86 2.31 0.00 N	30.04 2.81 0.23 N	163.16 11.05 -7.84 N	124.46 8.94 0.84 N	89.75 6.26 0.09 N	57.23 4.34 0.00 N	41.76 3.60 0.00 N	40.89 3.58 0.00 N	42.76 3.69 0.00 N	46.91 3.84 0.00 N	44.40 3.72 0.00 N	60.03 5.18 0.00 N	84.23 7.05 0.00 N	35.73 3.00 0.00 N	9.31 0.55 0.00 N	
NYPA____ASTORIA_CC1 323568	9.17 0.60 0.07 N	46.00 2.50 0.16 N	83.04 4.52 1.01 N	54.69 2.87 0.66 N	42.05 2.15 0.27 N	47.22 2.50 0.36 N	70.30 4.25 1.05 N	66.84 5.05 0.32 N	41.09 3.96 0.02 N	23.86 2.31 0.00 N	30.03 2.81 0.23 N	162.99 10.87 -7.84 N	124.39 8.87 0.84 N	89.75 6.26 0.09 N	57.22 4.33 0.00 N	41.75 3.60 0.00 N	40.87 3.56 0.00 N	42.75 3.67 0.00 N	46.89 3.82 0.00 N	44.38 3.70 0.00 N	59.99 5.14 0.00 N	84.15 6.98 0.00 N	35.73 3.01 0.00 N	9.29 0.53 0.00 N	
NYPA____ASTORIA_CC2 323569	9.17 0.60 0.07 N	46.00 2.50 0.16 N	83.04 4.52 1.01 N	54.69 2.87 0.66 N	42.05 2.15 0.27 N	47.22 2.50 0.36 N	70.30 4.25 1.05 N	66.84 5.05 0.32 N	41.09 3.96 0.02 N	23.86 2.31 0.00 N	30.03 2.81 0.23 N	162.99 10.87 -7.84 N	124.39 8.87 0.84 N	89.75 6.26 0.09 N	57.22 4.33 0.00 N	41.75 3.60 0.00 N	40.87 3.56 0.00 N	42.75 3.67 0.00 N	46.89 3.82 0.00 N	44.38 3.70 0.00 N	59.99 5.14 0.00 N	84.15 6.98 0.00 N	35.73 3.01 0.00 N	9.29 0.53 0.00 N	
NYPA____HOLTSVILL 23794	109.42 0.69 -100.09 N	199.07 3.80 -151.61 N	94.16 8.51 -6.13 N	89.18 5.55 -31.15 N	76.85 3.98 -32.70 N	60.70 4.44 -11.18 N	94.61 5.40 -22.11 N	87.51 6.53 -18.86 N	94.24 4.75 -52.34 N	135.60 2.64 -111.42 N	100.57 3.04 -70.07 N	214.53 12.39 -57.87 N	132.02 9.71 -5.95 N	99.72 6.90 -9.23 N	90.00 4.66 -32.44 N	89.38 3.86 -47.37 N	90.75 3.83 -49.62 N	90.74 3.91 -47.76 N	90.19 4.17 -42.96 N	140.63 4.01 -95.95 N	134.11 5.48 -73.79 N	118.53 7.37 -33.99 N	91.15 3.09 -55.33 N	89.19 0.53 -79.89 N	
NYPA____HELLGATE_GT1 24158	9.19 0.61 0.07 N	46.05 2.55 0.16 N	83.16 4.64 1.01 N	54.63 2.81 0.66 N	41.98 2.07 0.27 N	47.13 2.40 0.36 N	70.35 4.29 1.05 N	66.86 5.07 0.32 N	41.04 3.91 0.02 N	23.83 2.28 0.00 N	30.00 2.77 0.23 N	162.36 10.25 -7.84 N	124.17 8.65 0.84 N	89.67 6.18 0.09 N	57.17 4.28 0.00 N	41.69 3.53 0.00 N	40.82 3.51 0.00 N	42.69 3.62 0.00 N	46.83 3.76 0.00 N	44.36 3.68 0.00 N	59.87 5.02 0.00 N	84.10 6.92 0.00 N	35.76 3.03 0.00 N	9.24 0.48 0.00 N	
NYPA____HELLGATE_GT2 24159	9.19 0.61 0.07 N	46.05 2.55 0.16 N	83.16 4.64 1.01 N	54.63 2.81 0.66 N	41.98 2.07 0.27 N	47.13 2.40 0.36 N	70.35 4.29 1.05 N	66.86 5.07 0.32 N	41.04 3.91 0.02 N	23.83 2.28 0.00 N	30.00 2.77 0.23 N	162.36 10.25 -7.84 N	124.17 8.65 0.84 N	89.67 6.18 0.09 N	57.17 4.28 0.00 N	41.69 3.53 0.00 N	40.82 3.51 0.00 N	42.69 3.62 0.00 N	46.83 3.76 0.00 N	44.36 3.68 0.00 N	59.87 5.02 0.00 N	84.10 6.92 0.00 N	35.76 3.03 0.00 N	9.24 0.48 0.00 N	
NYS_BARGE____HYD 23848	3.07 -0.71 4.86 N	28.48 -3.74 11.44 N	2.35 -7.22 69.96 N	2.23 -4.71 45.54 N	17.80 -3.54 18.84 N	15.69 -4.63 24.76 N	-11.25 -5.53 72.83 N	35.25 -4.35 22.52 N	33.36 -2.59 1.20 N	20.07 -1.48 0.00 N	9.21 -2.16 16.08 N	7.99 -11.99 124.30 N	49.73 -9.90 56.73 N	70.89 -6.45 6.24 N	48.59 -4.07 0.24 N	35.65 -2.50 0.00 N	34.95 -2.35 0.00 N	36.64 -2.43 0.00 N	40.05 -3.02 0.00 N	38.41 -2.27 0.00 N	51.86 -2.99 0.00 N	74.32 -2.86 0.00 N	31.61 -1.12 0.00 N	7.77 -0.99 0.00 N	
O.H_GEN_BRUCE 24063	2.98 -0.81 4.85 N	10.00 -5.26 31.53 N	1.50 -8.22 69.80 N	1.67 -5.37 45.44 N	17.31 -4.06 18.80 N	15.18 -5.19 24.71 N	-12.15 -6.60 72.67 N	34.22 -5.47 22.43 N	32.70 -3.26 1.19 N	19.66 -1.88 0.00 N	8.97 -2.67 15.81 N	47.00 -5.63 6.13 N	40.00 -5.73 15.35 N	69.48 -7.96 6.14 N	47.64 -5.03 0.23 N	34.96 -3.20 0.00 N	34.29 -3.01 0.00 N	35.99 -3.09 0.00 N	39.36 -3.70 0.00 N	37.74 -2.93 0.00 N	50.90 -3.95 0.00 N	72.96 -4.22 0.00 N	31.08 -1.65 0.00 N	7.66 -1.10 0.00 N	
OAK_ORCHARD____HYD 24046	2.75 -0.61 5.28 N	27.93 -3.29 12.44 N	-2.81 -6.31 76.02 N	-1.14 -4.13 49.49 N	16.59 -3.11 20.47 N	14.35 -3.82 26.91 N	-16.30 -4.24 79.17 N	34.51 -3.18 24.43 N	34.04 -1.81 1.29 N	20.56 -0.99 0.00 N	8.69 -1.34 17.42 N	1.66 -7.57 135.04 N	48.38 -6.60 61.38 N	72.39 -4.44 6.75 N	49.79 -2.85 0.25 N	36.51 -1.65 0.00 N	35.75 -1.55 0.00 N	37.42 -1.65 0.00 N	40.84 -2.22 0.00 N	38.94 -1.74 0.00 N	52.64 -2.21 0.00 N	74.80 -2.38 0.00 N	31.67 -1.06 0.00 N	7.96 -0.80 0.00 N	
OCC_CHEM____DRP 24175	3.14 -0.73 4.77 N	28.59 -3.85 11.23 N	3.43 -7.43 68.67 N	2.92 -4.86 44.70 N	18.02 -3.66 18.49 N	16.01 -4.77 24.31 N	-10.25 -5.87 71.49 N	35.26 -4.79 22.06 N	33.10 -2.87 1.17 N	19.88 -1.66 0.00 N	9.47 -2.40 15.59 N	10.61 -13.27 120.39 N	50.47 -10.89 55.00 N	70.41 -7.12 6.05 N	48.17 -4.50 0.23 N	35.34 -2.81 0.00 N	34.66 -2.64 0.00 N	36.38 -2.70 0.00 N	39.76 -3.30 0.00 N	38.17 -2.51 0.00 N	51.50 -3.35 0.00 N	73.88 -3.30 0.00 N	31.47 -1.26 0.00 N	7.74 -1.02 0.00 N	
OLIN_CORP_DRP	3.13	28.47	3.47	2.95	17.96	15.96	-10.15	34.97	32.94	19.80	9.34	9.87	49.98	70.08	48.00	35.23	34.55	36.26	39.63	38.01	51.29	73.56	31.32	7.70	

24177	-0.76 4.75 N	-4.02 11.17 N	-7.76 68.31 N	-5.06 44.46 N	-3.82 18.39 N	-4.94 24.18 N	-6.15 71.11 N	-5.06 22.09 N	-3.03 1.17 N	-1.74 0.00 N	-2.51 15.61 N	-13.79 120.61 N	-11.31 55.07 N	-7.44 6.06 N	-4.67 0.23 N	-2.93 0.00 N	-2.76 0.00 N	-2.82 0.00 N	-3.44 0.00 N	-2.67 0.00 N	-3.56 0.00 N	-3.62 0.00 N	-1.41 0.00 N	-1.06 0.00 N
ONONDAGA_REF_OCCRA 23987	8.55 -0.15 -0.06 N	42.90 -0.91 -0.14 N	78.54 -1.87 -0.88 N	51.83 -1.22 -0.57 N	39.54 -0.87 -0.24 N	44.35 -1.05 -0.31 N	67.15 -0.87 -0.91 N	62.28 -0.11 -0.28 N	37.16 0.00 -0.02 N	21.58 0.03 0.00 N	27.53 0.07 0.00 N	145.21 -0.14 -1.09 N	115.85 -0.51 0.00 N	83.27 -0.31 0.00 N	52.70 -0.19 0.00 N	38.17 0.02 0.00 N	37.34 0.04 0.00 N	39.10 0.03 0.00 N	42.96 -0.11 0.00 N	40.69 0.01 0.00 N	55.00 0.16 0.00 N	77.50 0.32 0.00 N	32.71 -0.01 0.00 N	8.59 -0.17 0.00 N
ONONDAGA___COGEN 23986	8.62 -0.12 -0.09 N	43.17 -0.70 -0.22 N	79.31 -1.53 -1.32 N	52.36 -0.98 -0.86 N	39.83 -0.70 -0.36 N	44.71 -0.84 -0.47 N	68.03 -0.44 -1.37 N	62.99 0.45 -0.42 N	37.45 0.28 -0.02 N	21.73 0.18 0.00 N	28.00 0.25 -0.29 N	148.46 0.88 -3.31 N	117.56 0.39 -0.80 N	84.00 0.33 -0.09 N	53.13 0.23 0.00 N	38.48 0.33 0.00 N	37.64 0.34 0.00 N	39.42 0.34 0.00 N	43.28 0.21 0.00 N	41.01 0.32 0.00 N	55.45 0.60 0.00 N	78.16 0.98 0.00 N	32.95 0.22 0.00 N	8.62 -0.14 0.00 N
ONTARIO___LFGE 23819	8.25 -0.31 0.08 N	42.14 -1.33 0.20 N	75.19 -3.12 1.21 N	49.70 -1.99 0.79 N	38.49 -1.36 0.33 N	42.75 -1.90 0.43 N	64.90 -0.94 1.27 N	63.04 1.31 0.38 N	37.76 0.64 0.02 N	21.98 0.43 0.00 N	27.51 0.49 0.44 N	143.48 0.82 1.61 N	114.17 -0.48 1.70 N	83.26 -0.14 0.19 N	52.70 -0.19 0.01 N	38.39 0.24 0.00 N	37.54 0.24 0.00 N	39.31 0.23 0.00 N	43.08 0.01 0.00 N	41.06 0.38 0.00 N	55.70 0.85 0.00 N	78.74 1.56 0.00 N	33.08 0.35 0.00 N	8.48 -0.28 0.00 N
OSWEGATCHIE___HYD 24044	8.36 -0.29 0.00 N	42.24 -1.43 0.00 N	76.97 -2.56 0.00 N	50.79 -1.69 0.00 N	38.93 -1.24 0.00 N	43.84 -1.24 0.00 N	65.67 -1.44 0.00 N	60.75 -1.37 0.00 N	36.00 -1.15 0.00 N	20.85 -0.70 0.00 N	26.52 -0.93 0.00 N	140.57 -3.70 0.00 N	113.43 -2.93 0.00 N	81.80 -1.78 0.00 N	51.63 -1.27 0.00 N	37.02 -1.14 0.00 N	36.18 -1.12 0.00 N	37.89 -1.18 0.00 N	41.81 -1.26 0.00 N	39.41 -1.27 0.00 N	53.21 -1.64 0.00 N	74.79 -2.39 0.00 N	31.60 -1.13 0.00 N	8.55 -0.22 0.00 N
OSWEGO___5 23606	8.38 -0.26 0.00 N	42.29 -1.38 0.00 N	76.92 -2.61 0.00 N	50.76 -1.71 0.00 N	38.89 -1.28 0.00 N	43.61 -1.48 0.00 N	65.29 -1.82 0.00 N	60.80 -1.32 0.00 N	36.40 -0.74 0.00 N	21.13 -0.42 0.00 N	27.11 -0.55 -0.20 N	143.52 -3.18 -2.43 N	114.29 -2.78 -0.71 N	81.68 -1.98 -0.08 N	51.67 -1.23 0.00 N	37.39 -0.76 0.00 N	36.57 -0.73 0.00 N	38.30 -0.77 0.00 N	42.13 -0.94 0.00 N	39.89 -0.79 0.00 N	53.85 -1.00 0.00 N	75.89 -1.29 0.00 N	32.12 -0.61 0.00 N	8.47 -0.29 0.00 N
OSWEGO___6 23613	8.38 -0.26 0.00 N	42.29 -1.38 0.00 N	76.92 -2.61 0.00 N	50.76 -1.71 0.00 N	38.89 -1.28 0.00 N	43.61 -1.48 0.00 N	65.29 -1.82 0.00 N	60.80 -1.32 0.00 N	36.40 -0.74 0.00 N	21.13 -0.42 0.00 N	27.11 -0.55 -0.20 N	143.52 -3.18 -2.43 N	114.29 -2.78 -0.71 N	81.68 -1.98 -0.08 N	51.67 -1.23 0.00 N	37.39 -0.76 0.00 N	36.57 -0.73 0.00 N	38.30 -0.77 0.00 N	42.13 -0.94 0.00 N	39.89 -0.79 0.00 N	53.85 -1.00 0.00 N	75.89 -1.29 0.00 N	32.12 -0.61 0.00 N	8.47 -0.29 0.00 N
OUTOKUMPU-AB___DRP 24206	3.29 -0.64 4.72 N	29.26 -3.30 11.11 N	5.23 -6.41 67.89 N	4.11 -4.18 44.19 N	18.76 -3.13 18.28 N	16.88 -4.17 24.03 N	-8.33 -4.76 70.68 N	36.86 -3.46 21.80 N	33.93 -2.05 1.17 N	20.36 -1.19 0.00 N	10.14 -1.79 15.52 N	14.42 -10.26 119.59 N	53.15 -8.49 54.71 N	72.13 -5.44 6.02 N	49.22 -3.45 0.23 N	36.08 -2.08 0.00 N	35.36 -1.94 0.00 N	37.12 -1.96 0.00 N	40.57 -2.50 0.00 N	38.87 -1.81 0.00 N	52.51 -2.34 0.00 N	75.23 -1.95 0.00 N	31.95 -0.77 0.00 N	7.90 -0.86 0.00 N
OXBOW___ 24026	3.22 -0.68 4.74 N	28.98 -3.51 11.17 N	4.45 -6.81 68.27 N	3.59 -4.45 44.44 N	18.45 -3.34 18.38 N	16.49 -4.43 24.16 N	-9.17 -5.20 71.07 N	36.21 -3.98 21.92 N	33.60 -2.38 1.17 N	20.17 -1.38 0.00 N	9.86 -2.04 15.56 N	12.87 -11.42 119.98 N	52.06 -9.44 54.85 N	71.46 -6.09 6.03 N	48.81 -3.86 0.23 N	35.79 -2.37 0.00 N	35.09 -2.21 0.00 N	36.84 -2.24 0.00 N	40.26 -2.81 0.00 N	38.60 -2.08 0.00 N	52.12 -2.73 0.00 N	74.71 -2.47 0.00 N	31.77 -0.96 0.00 N	7.84 -0.92 0.00 N
PEEKSKILL___ 23653	9.09 0.52 0.07 N	45.57 2.06 0.17 N	82.28 3.76 1.01 N	54.31 2.49 0.66 N	41.85 1.94 0.27 N	47.06 2.33 0.36 N	70.03 3.98 1.05 N	66.31 4.51 0.32 N	40.56 3.43 0.02 N	23.52 1.98 0.00 N	29.66 2.44 0.23 N	162.16 10.04 -7.84 N	123.43 7.91 0.84 N	88.86 5.37 0.09 N	56.57 3.67 0.00 N	41.23 3.07 0.00 N	40.34 3.03 0.00 N	42.23 3.15 0.00 N	46.38 3.31 0.00 N	43.91 3.23 0.00 N	59.39 4.54 0.00 N	83.42 6.24 0.00 N	35.34 2.61 0.00 N	9.25 0.49 0.00 N
PGE MADISON___WINDPWR 24146	8.53 0.11 0.22 N	43.30 0.15 0.52 N	76.14 -0.21 3.18 N	50.31 -0.09 2.07 N	39.54 0.22 0.85 N	44.16 0.20 1.13 N	66.21 2.41 3.31 N	65.59 4.48 1.01 N	39.40 2.31 0.05 N	22.89 1.34 0.00 N	28.53 1.84 0.77 N	149.00 7.96 3.23 N	118.70 5.32 2.98 N	87.02 3.77 0.33 N	55.19 2.31 0.01 N	40.09 1.94 0.00 N	39.22 1.92 0.00 N	41.06 1.99 0.00 N	45.09 2.02 0.00 N	42.88 2.20 0.00 N	58.34 3.49 0.00 N	82.08 4.90 0.00 N	34.31 1.58 0.00 N	8.93 0.16 0.00 N
PIERCEFIELD___HYD 23852	8.29 -0.35 0.00 N	42.06 -1.61 0.00 N	76.72 -2.81 0.00 N	50.64 -1.84 0.00 N	38.76 -1.41 0.00 N	43.63 -1.46 0.00 N	64.90 -2.21 0.00 N	59.58 -2.54 0.00 N	35.16 -1.99 0.00 N	20.33 -1.22 0.00 N	25.87 -1.59 0.00 N	137.80 -6.46 0.00 N	111.62 -4.74 0.00 N	80.69 -2.89 0.00 N	50.87 -2.03 0.00 N	36.27 -1.88 0.00 N	35.41 -1.90 0.00 N	37.11 -1.96 0.00 N	41.05 -2.02 0.00 N	38.59 -2.09 0.00 N	51.89 -2.96 0.00 N	72.93 -4.25 0.00 N	30.88 -1.85 0.00 N	8.47 -0.29 0.00 N
PINELAWN_CC_1 323563	109.40 0.67 -100.09 N	198.14 2.86 -151.61 N	90.81 5.15 -6.13 N	87.12 3.49 -31.15 N	75.54 2.67 -32.70 N	59.40 3.13 -11.18 N	94.32 5.11 -22.11 N	86.66 5.68 -18.86 N	93.69 4.21 -52.34 N	135.36 2.40 -111.42 N	100.50 2.98 -70.07 N	214.59 12.45 -57.87 N	132.05 9.74 -5.95 N	99.69 6.88 -9.23 N	89.97 4.63 -32.44 N	89.34 3.82 -47.37 N	90.69 3.76 -49.62 N	90.71 3.87 -47.76 N	90.12 4.09 -42.96 N	140.57 3.95 -95.95 N	134.19 5.54 -73.80 N	118.66 7.48 -34.01 N	91.16 3.10 -55.33 N	89.23 0.58 -79.89 N
PJM_GEN_KEystone 24065	28.74 -6.51 23.34 N	32.74 -3.09 10.96 N	40.78 -5.01 33.74 N	27.36 -3.15 21.96 N	28.81 -2.27 9.09 N	29.66 -3.49 11.94 N	28.93 -3.05 35.13 N	50.89 0.79 0.11 N	36.15 -0.43 0.57 N	21.18 -0.37 0.00 N	19.12 -0.87 7.47 N	52.78 -0.73 5.25 N	50.00 -0.43 10.65 N	60.14 -1.50 19.87 N	50.53 -2.26 0.11 N	50.83 -0.94 11.54 N	0.47 -1.75 51.07 N	16.31 -0.46 36.63 N	10.61 -0.36 31.64 N	-2.42 0.54 43.16 N	54.03 -0.82 0.00 N	76.25 -0.93 0.00 N	31.90 -0.83 0.00 N	8.09 -0.68 0.00 N

PJM_GEN_NEPTUNE_PROXY 323594	109.39 0.66 -100.09 N	98.69 3.35 -48.55 N	90.65 4.99 -6.13 N	86.97 3.34 -31.15 N	75.45 2.58 -32.70 N	59.26 2.99 -11.18 N	94.06 4.85 -22.11 N	86.50 5.53 -18.86 N	93.57 4.08 -52.34 N	135.31 2.35 -111.42 N	100.42 2.89 -70.07 N	112.65 6.56 -47.33 N	120.23 6.68 -52.46 N	99.71 6.67 -9.47 N	89.86 4.52 -32.44 N	89.23 3.71 -47.37 N	90.59 3.67 -49.62 N	90.64 3.80 -47.76 N	90.04 4.01 -42.96 N	140.50 3.88 -95.95 N	134.57 5.40 -74.32 N	119.25 7.42 -34.66 N	91.23 3.13 -55.38 N	89.22 0.56 -79.89 N
PLEASANTVLY___LBMP 24000	9.07 0.50 0.07 N	45.59 2.08 0.16 N	82.34 3.80 0.99 N	54.35 2.51 0.64 N	41.85 1.95 0.27 N	47.02 2.29 0.35 N	69.87 3.79 1.03 N	66.00 4.20 0.32 N	40.27 3.14 0.02 N	23.35 1.81 0.00 N	29.46 2.23 0.23 N	161.75 9.27 -8.21 N	122.81 7.28 0.82 N	88.27 4.78 0.09 N	56.18 3.29 0.00 N	40.96 2.81 0.00 N	40.11 2.80 0.00 N	42.01 2.93 0.00 N	46.15 3.09 0.00 N	43.69 3.01 0.00 N	59.05 4.20 0.00 N	83.00 5.82 0.00 N	35.19 2.46 0.00 N	9.25 0.49 0.00 N
POLETTI____ 23519	9.12 0.55 0.07 N	45.69 2.19 0.17 N	82.55 4.03 1.01 N	54.48 2.66 0.66 N	41.99 2.08 0.27 N	47.22 2.49 0.36 N	70.28 4.23 1.05 N	66.70 4.90 0.32 N	40.93 3.80 0.02 N	23.75 2.20 0.00 N	29.92 2.71 0.23 N	163.06 10.95 -7.84 N	124.15 8.63 0.84 N	89.50 6.01 0.09 N	57.03 4.14 0.00 N	41.62 3.46 0.00 N	40.74 3.44 0.00 N	42.61 3.54 0.00 N	46.75 3.68 0.00 N	44.25 3.57 0.00 N	59.87 5.02 0.00 N	84.04 6.86 0.00 N	35.60 2.87 0.00 N	9.29 0.53 0.00 N
PORT_JEFF_3 23555	109.41 0.68 -100.09 N	198.98 3.70 -151.61 N	93.90 8.24 -6.13 N	89.01 5.38 -31.15 N	76.77 3.90 -32.70 N	60.61 4.35 -11.18 N	94.52 5.31 -22.11 N	87.27 6.29 -18.86 N	94.09 4.60 -52.34 N	135.53 2.56 -111.42 N	100.50 2.97 -70.07 N	214.11 11.96 -57.87 N	131.63 9.32 -5.95 N	99.32 6.53 -9.21 N	89.79 4.46 -32.44 N	89.23 3.71 -47.37 N	90.58 3.66 -49.62 N	90.57 3.74 -47.76 N	90.01 3.98 -42.96 N	140.46 3.83 -95.95 N	133.80 5.21 -73.74 N	118.12 7.01 -33.94 N	91.05 2.99 -55.33 N	89.15 0.50 -79.89 N
PORT_JEFF_4 23616	109.41 0.68 -100.09 N	198.97 3.70 -151.61 N	93.88 8.22 -6.13 N	89.01 5.38 -31.15 N	76.77 3.90 -32.70 N	60.61 4.35 -11.18 N	94.50 5.29 -22.11 N	87.26 6.28 -18.86 N	94.09 4.60 -52.34 N	135.53 2.56 -111.42 N	100.50 2.97 -70.07 N	214.10 11.96 -57.87 N	131.60 9.29 -5.95 N	99.32 6.53 -9.21 N	89.79 4.45 -32.44 N	89.23 3.70 -47.37 N	90.58 3.65 -49.62 N	90.57 3.73 -47.76 N	90.01 3.98 -42.96 N	140.44 3.82 -95.95 N	133.79 5.20 -73.74 N	118.10 6.99 -33.94 N	91.04 2.99 -55.33 N	89.17 0.52 -79.89 N
PORT_JEFF_IC 23713	109.44 0.71 -100.09 N	199.08 3.81 -151.61 N	94.06 8.40 -6.13 N	89.12 5.49 -31.15 N	76.85 3.98 -32.70 N	60.70 4.44 -11.18 N	94.74 5.52 -22.11 N	87.53 6.55 -18.86 N	94.26 4.78 -52.34 N	135.64 2.67 -111.42 N	100.63 3.11 -70.07 N	214.73 12.59 -57.87 N	131.97 9.67 -5.94 N	99.34 6.62 -9.14 N	89.85 4.51 -32.44 N	89.25 3.73 -47.37 N	90.60 3.67 -49.62 N	90.60 3.76 -47.76 N	90.04 4.01 -42.96 N	140.47 3.84 -95.95 N	133.70 5.25 -73.60 N	118.04 7.10 -33.76 N	91.16 3.12 -55.31 N	89.20 0.55 -79.89 N
PPL PILGRIM_ST_GT1 24216	109.48 0.75 -100.09 N	198.75 3.48 -151.61 N	92.42 6.76 -6.13 N	88.11 4.48 -31.15 N	76.20 3.33 -32.70 N	60.08 3.82 -11.18 N	94.84 5.62 -22.11 N	87.48 6.51 -18.86 N	94.16 4.68 -52.34 N	135.50 2.54 -111.42 N	100.80 3.26 -70.07 N	215.85 13.70 -57.87 N	132.76 10.47 -5.93 N	100.13 7.45 -9.11 N	90.20 4.86 -32.44 N	89.54 4.01 -47.37 N	90.91 3.98 -49.62 N	90.91 4.08 -47.76 N	90.37 4.34 -42.96 N	140.80 4.18 -95.95 N	134.04 5.68 -73.52 N	118.48 7.66 -33.65 N	91.23 3.20 -55.31 N	89.27 0.61 -79.89 N
PPL PILGRIM_ST_GT2 24217	109.48 0.75 -100.09 N	198.75 3.48 -151.61 N	92.42 6.76 -6.13 N	88.11 4.48 -31.15 N	76.20 3.33 -32.70 N	60.08 3.82 -11.18 N	94.84 5.62 -22.11 N	87.48 6.51 -18.86 N	94.16 4.68 -52.34 N	135.50 2.54 -111.42 N	100.80 3.26 -70.07 N	215.85 13.70 -57.87 N	132.76 10.47 -5.93 N	100.13 7.45 -9.11 N	90.20 4.86 -32.44 N	89.54 4.01 -47.37 N	90.91 3.98 -49.62 N	90.91 4.08 -47.76 N	90.37 4.34 -42.96 N	140.80 4.18 -95.95 N	134.04 5.68 -73.52 N	118.48 7.66 -33.65 N	91.23 3.20 -55.31 N	89.27 0.61 -79.89 N
PPL_SHRM_GT3 24213	109.37 0.65 -100.09 N	199.11 3.84 -151.61 N	94.54 8.88 -6.13 N	89.42 5.79 -31.15 N	76.96 4.09 -32.70 N	60.75 4.49 -11.18 N	94.42 5.20 -22.11 N	87.37 6.39 -18.86 N	94.19 4.70 -52.34 N	135.58 2.62 -111.42 N	100.55 3.02 -70.07 N	214.43 12.29 -57.87 N	131.92 9.62 -5.95 N	99.63 6.86 -9.19 N	89.98 4.65 -32.44 N	89.37 3.84 -47.37 N	90.72 3.79 -49.62 N	90.72 3.89 -47.76 N	90.17 4.14 -42.96 N	140.60 3.98 -95.95 N	134.03 5.47 -73.71 N	118.39 7.32 -33.89 N	91.07 3.02 -55.32 N	89.17 0.52 -79.89 N
PPL_SHRM_GT4 24214	109.37 0.65 -100.09 N	199.11 3.84 -151.61 N	94.54 8.88 -6.13 N	89.42 5.79 -31.15 N	76.96 4.09 -32.70 N	60.75 4.49 -11.18 N	94.42 5.20 -22.11 N	87.37 6.39 -18.86 N	94.19 4.70 -52.34 N	135.58 2.62 -111.42 N	100.55 3.02 -70.07 N	214.43 12.29 -57.87 N	131.92 9.62 -5.95 N	99.63 6.86 -9.19 N	89.98 4.65 -32.44 N	89.37 3.84 -47.37 N	90.72 3.79 -49.62 N	90.72 3.89 -47.76 N	90.17 4.14 -42.96 N	140.60 3.98 -95.95 N	134.03 5.47 -73.71 N	118.39 7.32 -33.89 N	91.07 3.02 -55.32 N	89.17 0.52 -79.89 N
PROJECT___ORANGE 1 24174	8.53 -0.17 -0.06 N	42.82 -0.99 -0.14 N	78.44 -1.96 -0.87 N	51.76 -1.28 -0.56 N	39.48 -0.93 -0.24 N	44.29 -1.10 -0.31 N	66.96 -1.05 -0.90 N	61.79 -0.33 0.00 N	37.03 -0.11 0.00 N	21.50 -0.05 0.00 N	27.38 -0.08 0.00 N	144.37 -0.87 -0.97 N	115.30 -1.05 0.00 N	82.86 -0.72 0.00 N	52.46 -0.43 0.00 N	38.01 -0.14 0.00 N	37.18 -0.12 0.00 N	38.93 -0.14 0.00 N	42.78 -0.29 0.00 N	40.52 -0.16 0.00 N	54.78 -0.07 0.00 N	77.25 0.07 0.00 N	32.66 -0.06 0.00 N	8.57 -0.19 0.00 N
PROJECT___ORANGE 2 24166	8.53 -0.17 -0.06 N	42.82 -0.99 -0.14 N	78.44 -1.96 -0.87 N	51.76 -1.28 -0.56 N	39.48 -0.93 -0.24 N	44.29 -1.10 -0.31 N	66.96 -1.05 -0.90 N	61.79 -0.33 0.00 N	37.03 -0.11 0.00 N	21.50 -0.05 0.00 N	27.38 -0.08 0.00 N	144.37 -0.87 -0.97 N	115.30 -1.05 0.00 N	82.86 -0.72 0.00 N	52.46 -0.43 0.00 N	38.01 -0.14 0.00 N	37.18 -0.12 0.00 N	38.93 -0.14 0.00 N	42.78 -0.29 0.00 N	40.52 -0.16 0.00 N	54.78 -0.07 0.00 N	77.25 0.07 0.00 N	32.66 -0.06 0.00 N	8.57 -0.19 0.00 N
PYRITES___HYD 24023	8.40 -0.24 0.00 N	42.61 -1.06 0.00 N	77.68 -1.85 0.00 N	51.23 -1.25 0.00 N	39.23 -0.94 0.00 N	44.18 -0.90 0.00 N	65.75 -1.36 0.00 N	60.69 -1.43 0.00 N	35.69 -1.46 0.00 N	20.65 -0.90 0.00 N	26.28 -1.18 0.00 N	140.06 -4.21 0.00 N	113.40 -2.95 0.00 N	82.03 -1.55 0.00 N	51.70 -1.19 0.00 N	36.86 -1.29 0.00 N	35.98 -1.32 0.00 N	37.72 -1.36 0.00 N	41.72 -1.35 0.00 N	39.20 -1.48 0.00 N	52.74 -2.11 0.00 N	74.06 -3.12 0.00 N	31.31 -1.42 0.00 N	8.58 -0.18 0.00 N
RAMAPO___LBMP 323565	9.07 0.50 0.07 N	45.43 1.93 0.17 N	82.08 3.58 1.03 N	54.16 2.35 0.67 N	41.74 1.85 0.28 N	46.96 2.24 0.36 N	69.94 3.90 1.07 N	66.23 4.44 0.33 N	40.54 3.41 0.02 N	23.51 1.96 0.00 N	29.62 2.40 0.24 N	161.66 9.88 -7.51 N	123.27 7.76 0.86 N	88.74 5.25 0.09 N	56.44 3.54 0.00 N	41.09 2.94 0.00 N	40.17 2.87 0.00 N	42.06 2.99 0.00 N	46.20 3.13 0.00 N	43.74 3.06 0.00 N	59.16 4.32 0.00 N	83.13 5.95 0.00 N	35.22 2.49 0.00 N	9.21 0.45 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
RANKINE_____	3.45	29.57	8.11	6.00	19.50	17.83	-5.35	37.90	33.89	20.25	11.35	24.30	57.41	72.29	48.93	35.90	35.17	36.98	40.44	38.74	52.35	74.87	31.73	7.83	
23646	-0.69	-3.50	-6.68	-4.33	-3.24	-4.34	-5.05	-3.51	-2.16	-1.29	-1.96	-10.70	-8.97	-5.80	-3.76	-2.25	-2.13	-2.09	-2.63	-1.93	-2.50	-2.31	-0.99	-0.93	
	4.50	10.59	64.74	42.15	17.44	22.92	67.40	20.70	1.09	0.00	14.15	109.27	49.97	5.50	0.21	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	
RAVENSWOOD_GT2_1	9.13	45.76	82.65	54.54	42.01	47.25	70.34	66.73	40.94	23.75	29.83	162.54	123.83	89.50	57.04	41.61	40.74	42.62	46.76	44.26	59.88	84.06	35.62	9.32	
24244	0.56	2.26	4.13	2.72	2.11	2.53	4.29	4.94	3.81	2.20	2.60	10.43	8.31	6.01	4.15	3.46	3.44	3.54	3.70	3.58	5.03	6.89	2.90	0.55	
	0.07	0.17	1.01	0.66	0.27	0.36	1.05	0.32	0.02	0.00	0.23	-7.84	0.84	0.09	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	
RAVENSWOOD_GT2_2	9.13	45.76	82.65	54.54	42.01	47.25	70.34	66.73	40.94	23.75	29.83	162.54	123.83	89.50	57.04	41.61	40.74	42.62	46.76	44.26	59.88	84.06	35.62	9.32	
24245	0.56	2.26	4.13	2.72	2.11	2.53	4.29	4.94	3.81	2.20	2.60	10.43	8.31	6.01	4.15	3.46	3.44	3.54	3.70	3.58	5.03	6.89	2.90	0.55	
	0.07	0.17	1.01	0.66	0.27	0.36	1.05	0.32	0.02	0.00	0.23	-7.84	0.84	0.09	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	
RAVENSWOOD_GT2_3	9.14	45.76	82.67	54.55	42.03	47.24	70.35	66.74	40.95	23.75	29.93	163.09	124.27	89.54	57.05	41.62	40.75	42.63	46.77	44.27	59.89	84.08	35.63	9.30	
24246	0.56	2.26	4.15	2.73	2.12	2.52	4.29	4.95	3.82	2.21	2.71	10.98	8.74	6.05	4.16	3.47	3.44	3.55	3.71	3.59	5.04	6.91	2.90	0.53	
	0.07	0.17	1.01	0.66	0.27	0.36	1.05	0.32	0.02	0.00	0.23	-7.84	0.84	0.09	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	
RAVENSWOOD_GT2_4	9.14	45.76	82.67	54.55	42.03	47.24	70.35	66.74	40.95	23.75	29.93	163.09	124.27	89.54	57.05	41.62	40.75	42.63	46.77	44.27	59.89	84.08	35.63	9.30	
24247	0.56	2.26	4.15	2.73	2.12	2.52	4.29	4.95	3.82	2.21	2.71	10.98	8.74	6.05	4.16	3.47	3.44	3.55	3.71	3.59	5.04	6.91	2.90	0.53	
	0.07	0.17	1.01	0.66	0.27	0.36	1.05	0.32	0.02	0.00	0.23	-7.84	0.84	0.09	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	
RAVENSWOOD_GT3_1	9.13	45.76	82.67	54.54	42.02	47.26	70.34	66.74	40.95	23.75	29.79	162.21	123.39	89.24	57.05	41.62	40.74	42.62	46.77	44.26	59.89	84.06	35.62	9.30	
24248	0.56	2.26	4.15	2.72	2.12	2.53	4.29	4.94	3.82	2.21	2.57	10.09	7.87	5.75	4.16	3.46	3.44	3.55	3.71	3.58	5.04	6.89	2.90	0.53	
	0.07	0.17	1.01	0.66	0.27	0.36	1.05	0.32	0.02	0.00	0.23	-7.84	0.84	0.09	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	
RAVENSWOOD_GT3_2	9.13	45.76	82.67	54.54	42.02	47.26	70.34	66.74	40.95	23.75	29.79	162.21	123.39	89.24	57.05	41.62	40.74	42.62	46.77	44.26	59.89	84.06	35.62	9.30	
24249	0.56	2.26	4.15	2.72	2.12	2.53	4.29	4.94	3.82	2.21	2.57	10.09	7.87	5.75	4.16	3.46	3.44	3.55	3.71	3.58	5.04	6.89	2.90	0.53	
	0.07	0.17	1.01	0.66	0.27	0.36	1.05	0.32	0.02	0.00	0.23	-7.84	0.84	0.09	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	
RAVENSWOOD_GT3_3	9.15	45.82	82.77	54.61	42.07	47.30	70.47	66.86	41.02	23.80	29.98	162.95	124.06	89.55	57.17	41.70	40.82	42.70	46.86	44.35	60.00	84.22	35.69	9.31	
24250	0.58	2.32	4.25	2.79	2.16	2.57	4.41	5.07	3.90	2.25	2.76	10.83	8.54	6.06	4.27	3.54	3.52	3.63	3.79	3.67	5.15	7.04	2.96	0.55	
	0.07	0.17	1.01	0.66	0.27	0.36	1.05	0.32	0.02	0.00	0.23	-7.84	0.84	0.09	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	
RAVENSWOOD_GT3_4	9.15	45.82	82.77	54.61	42.07	47.30	70.47	66.86	41.02	23.80	29.98	162.95	124.06	89.55	57.17	41.70	40.82	42.70	46.86	44.35	60.00	84.22	35.69	9.31	
24251	0.58	2.32	4.25	2.79	2.16	2.57	4.41	5.07	3.90	2.25	2.76	10.83	8.54	6.06	4.27	3.54	3.52	3.63	3.79	3.67	5.15	7.04	2.96	0.55	
	0.07	0.17	1.01	0.66	0.27	0.36	1.05	0.32	0.02	0.00	0.23	-7.84	0.84	0.09	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	
RAVENSWOOD_GT_1	9.17	45.98	83.00	54.69	42.05	47.25	70.36	66.88	41.10	23.86	30.04	163.16	124.46	89.75	57.23	41.76	40.89	42.76	46.91	44.40	60.03	84.23	35.73	9.31	
23729	0.60	2.48	4.48	2.87	2.15	2.52	4.30	5.08	3.97	2.31	2.81	11.05	8.94	6.26	4.34	3.60	3.58	3.69	3.84	3.72	5.18	7.05	3.00	0.55	
	0.07	0.16	1.01	0.66	0.27	0.36	1.05	0.32	0.02	0.00	0.23	-7.84	0.84	0.09	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	
RAVENSWOOD_GT_10	9.13	45.75	82.64	54.54	42.02	47.26	70.34	66.73	40.94	23.75	29.92	162.65	124.04	89.53	57.04	41.61	40.74	42.62	46.77	44.26	59.88	84.06	35.62	9.32	
24258	0.56	2.25	4.12	2.72	2.12	2.53	4.29	4.94	3.81	2.20	2.70	10.54	8.52	6.05	4.15	3.46	3.44	3.54	3.70	3.58	5.03	6.89	2.89	0.55	
	0.07	0.17	1.01	0.66	0.27	0.36	1.05	0.32	0.02	0.00	0.23	-7.84	0.84	0.09	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	
RAVENSWOOD_GT_11	9.13	45.75	82.64	54.54	42.02	47.26	70.34	66.73	40.94	23.75	29.92	162.65	124.04	89.53	57.04	41.61	40.74	42.62	46.77	44.26	59.88	84.06	35.62	9.32	
24259	0.56	2.25	4.12	2.72	2.12	2.53	4.29	4.94	3.81	2.20	2.70	10.54	8.52	6.05	4.15	3.46	3.44	3.54	3.70	3.58	5.03	6.89	2.89	0.55	
	0.07	0.17	1.01	0.66	0.27	0.36	1.05	0.32	0.02	0.00	0.23	-7.84	0.84	0.09	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	
RAVENSWOOD_GT_4	9.12	45.75	82.63	54.54	42.03	47.25	70.35	66.73	40.94	23.75	29.92	163.09	124.20	89.52	57.03	41.59	40.72	42.61	46.75	44.25	59.87	84.06	35.60	9.28	
24252	0.55	2.24	4.11	2.72	2.12	2.52	4.29	4.94	3.81	2.20	2.70	10.98	8.68	6.03	4.14	3.44	3.42	3.53	3.69	3.57	5.0.				

24254	0.55 0.07 N	2.24 0.17 N	4.11 1.01 N	2.72 0.66 N	2.12 0.27 N	2.52 0.36 N	4.29 1.05 N	4.94 0.32 N	3.81 0.02 N	2.20 0.00 N	2.70 0.23 N	10.98 -7.84 N	8.68 0.84 N	6.03 0.09 N	4.14 0.00 N	3.44 0.00 N	3.42 0.00 N	3.53 0.00 N	3.69 0.00 N	3.57 0.00 N	5.02 0.00 N	6.88 0.00 N	2.87 0.00 N	0.52 0.00 N
RAVENSWOOD_GT_6 24253	9.12 0.55 0.07 N	45.75 2.24 0.17 N	82.63 4.11 1.01 N	54.54 2.72 0.66 N	42.03 2.12 0.27 N	47.25 2.52 0.36 N	70.35 4.29 1.05 N	66.73 4.94 0.32 N	40.94 3.81 0.02 N	23.75 2.20 0.00 N	29.92 2.70 0.23 N	163.09 10.98 -7.84 N	124.20 8.68 0.84 N	89.52 6.03 0.09 N	57.03 4.14 0.00 N	41.59 3.44 0.00 N	40.72 3.42 0.00 N	42.61 3.53 0.00 N	46.75 3.69 0.00 N	44.25 3.57 0.00 N	59.87 5.02 0.00 N	84.06 6.88 0.00 N	35.60 2.87 0.00 N	9.28 0.52 0.00 N
RAVENSWOOD_GT_7 24255	9.12 0.55 0.07 N	45.75 2.24 0.17 N	82.63 4.11 1.01 N	54.54 2.72 0.66 N	42.03 2.12 0.27 N	47.25 2.52 0.36 N	70.35 4.29 1.05 N	66.73 4.94 0.32 N	40.94 3.81 0.02 N	23.75 2.20 0.00 N	29.92 2.70 0.23 N	163.09 10.98 -7.84 N	124.20 8.68 0.84 N	89.52 6.03 0.09 N	57.03 4.14 0.00 N	41.59 3.44 0.00 N	40.72 3.42 0.00 N	42.61 3.53 0.00 N	46.75 3.69 0.00 N	44.25 3.57 0.00 N	59.87 5.02 0.00 N	84.06 6.88 0.00 N	35.60 2.87 0.00 N	9.28 0.52 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	9.13 0.56 0.07 N	45.75 2.25 0.17 N	82.64 4.12 1.01 N	54.54 2.72 0.66 N	42.02 2.12 0.27 N	47.26 2.53 0.36 N	70.34 4.29 1.05 N	66.73 4.94 0.32 N	40.94 3.81 0.02 N	23.75 2.20 0.00 N	29.92 2.70 0.23 N	162.65 10.54 -7.84 N	124.04 8.52 0.84 N	89.53 6.05 0.09 N	57.04 4.15 0.00 N	41.61 3.46 0.00 N	40.74 3.44 0.00 N	42.62 3.54 0.00 N	46.77 3.70 0.00 N	44.26 3.58 0.00 N	59.88 5.03 0.00 N	84.06 6.89 0.00 N	35.62 2.89 0.00 N	9.32 0.55 0.00 N
RAVENSWOOD_GT_9 24257	9.13 0.56 0.07 N	45.75 2.25 0.17 N	82.64 4.12 1.01 N	54.54 2.72 0.66 N	42.02 2.12 0.27 N	47.26 2.53 0.36 N	70.34 4.29 1.05 N	66.73 4.94 0.32 N	40.94 3.81 0.02 N	23.75 2.20 0.00 N	29.92 2.70 0.23 N	162.65 10.54 -7.84 N	124.04 8.52 0.84 N	89.53 6.05 0.09 N	57.04 4.15 0.00 N	41.61 3.46 0.00 N	40.74 3.44 0.00 N	42.62 3.54 0.00 N	46.77 3.70 0.00 N	44.26 3.58 0.00 N	59.88 5.03 0.00 N	84.06 6.89 0.00 N	35.62 2.89 0.00 N	9.32 0.55 0.00 N
RAVENSWOOD___1 23533	9.17 0.59 0.07 N	45.91 2.41 0.16 N	82.89 4.37 1.01 N	54.64 2.82 0.66 N	42.03 2.13 0.27 N	47.23 2.50 0.36 N	70.36 4.30 1.05 N	66.84 5.05 0.32 N	41.06 3.93 0.02 N	23.83 2.29 0.00 N	30.02 2.79 0.23 N	163.13 11.02 -7.84 N	124.40 8.88 0.84 N	89.73 6.24 0.09 N	57.18 4.29 0.00 N	41.73 3.58 0.00 N	40.85 3.55 0.00 N	42.73 3.66 0.00 N	46.89 3.83 0.00 N	44.38 3.70 0.00 N	60.00 5.15 0.00 N	84.22 7.04 0.00 N	35.73 3.00 0.00 N	9.31 0.55 0.00 N
RAVENSWOOD___2 23534	9.17 0.59 0.07 N	45.89 2.39 0.16 N	82.85 4.33 1.01 N	54.63 2.81 0.66 N	42.03 2.13 0.27 N	47.22 2.50 0.36 N	70.36 4.30 1.05 N	66.82 5.03 0.32 N	41.04 3.91 0.02 N	23.82 2.27 0.00 N	30.00 2.78 0.23 N	163.15 11.03 -7.84 N	124.40 8.88 0.84 N	89.70 6.21 0.09 N	57.17 4.28 0.00 N	41.72 3.56 0.00 N	40.85 3.54 0.00 N	42.73 3.65 0.00 N	46.88 3.82 0.00 N	44.36 3.68 0.00 N	59.99 5.14 0.00 N	84.21 7.03 0.00 N	35.73 3.00 0.00 N	9.31 0.55 0.00 N
RAVENSWOOD___3 23535	9.14 0.56 0.07 N	45.76 2.26 0.17 N	82.67 4.15 1.01 N	54.55 2.73 0.66 N	42.03 2.12 0.27 N	47.24 2.52 0.36 N	70.35 4.29 1.05 N	66.74 4.95 0.32 N	40.95 3.82 0.02 N	23.75 2.21 0.00 N	29.94 2.71 0.23 N	163.09 10.98 -7.84 N	124.27 8.74 0.84 N	89.54 6.05 0.09 N	57.05 4.16 0.00 N	41.62 3.47 0.00 N	40.75 3.44 0.00 N	42.63 3.55 0.00 N	46.77 3.71 0.00 N	44.27 3.59 0.00 N	59.89 5.04 0.00 N	84.08 6.91 0.00 N	35.63 2.90 0.00 N	9.30 0.53 0.00 N
RAVENSWOOD___4 23820	9.17 0.59 0.07 N	45.86 2.36 0.17 N	82.79 4.27 1.01 N	54.61 2.79 0.66 N	42.01 2.11 0.27 N	47.22 2.50 0.36 N	70.36 4.30 1.05 N	66.80 5.00 0.32 N	41.02 3.90 0.02 N	23.81 2.27 0.00 N	30.00 2.77 0.23 N	163.14 11.02 -7.84 N	124.37 8.85 0.84 N	89.67 6.18 0.09 N	57.15 4.25 0.00 N	41.70 3.54 0.00 N	40.83 3.52 0.00 N	42.71 3.64 0.00 N	46.87 3.80 0.00 N	44.35 3.67 0.00 N	59.99 5.14 0.00 N	84.20 7.03 0.00 N	35.73 3.00 0.00 N	9.31 0.55 0.00 N
RCPL_TRUST___DRP 24196	9.14 0.57 0.07 N	45.79 2.29 0.17 N	82.72 4.20 1.01 N	54.59 2.77 0.66 N	42.07 2.16 0.27 N	47.31 2.59 0.36 N	70.47 4.41 1.05 N	66.85 5.06 0.32 N	40.99 3.87 0.02 N	23.79 2.25 0.00 N	29.98 2.76 0.23 N	163.52 11.41 -7.84 N	124.51 8.99 0.84 N	89.72 6.23 0.09 N	57.15 4.25 0.00 N	41.69 3.53 0.00 N	40.81 3.50 0.00 N	42.69 3.62 0.00 N	46.85 3.78 0.00 N	44.32 3.64 0.00 N	59.96 5.11 0.00 N	84.19 7.01 0.00 N	35.65 2.92 0.00 N	9.32 0.56 0.00 N
RENSSELAER___COGEN 23796	9.08 0.44 0.00 N	45.77 2.11 0.00 N	83.42 3.89 0.00 N	55.06 2.58 0.00 N	42.14 1.96 0.00 N	47.37 2.29 0.00 N	70.67 3.57 0.00 N	65.62 3.50 0.00 N	39.43 2.28 0.00 N	22.84 1.29 0.00 N	29.12 1.66 0.00 N	163.92 7.41 -12.24 N	122.09 5.73 0.00 N	86.91 3.33 0.00 N	55.22 2.32 0.00 N	40.20 2.04 0.00 N	39.39 2.08 0.00 N	41.26 2.19 0.00 N	45.42 2.35 0.00 N	42.99 2.31 0.00 N	58.11 3.26 0.00 N	81.81 4.63 0.00 N	34.68 1.95 0.00 N	9.25 0.49 0.00 N
REVERE_CPPR_DRP 24186	8.69 0.05 0.00 N	43.71 0.05 0.00 N	79.43 -0.10 0.00 N	52.41 -0.06 0.00 N	40.21 0.04 0.00 N	45.18 0.10 0.00 N	68.07 0.96 0.00 N	63.76 1.64 0.00 N	38.13 0.98 0.00 N	22.17 0.63 0.00 N	28.29 0.84 0.00 N	148.75 4.21 -0.27 N	119.31 2.95 0.00 N	85.71 2.12 0.00 N	54.27 1.37 0.00 N	39.25 1.10 0.00 N	38.41 1.10 0.00 N	40.21 1.14 0.00 N	44.24 1.17 0.00 N	41.84 1.16 0.00 N	56.61 1.77 0.00 N	79.53 2.35 0.00 N	33.46 0.73 0.00 N	8.86 0.10 0.00 N
ROCHESTER_9_IC 23652	2.84 -0.51 5.29 N	28.37 -2.85 12.44 N	-2.03 -5.50 76.07 N	-0.64 -3.60 49.52 N	17.01 -2.69 20.48 N	14.81 -3.35 26.92 N	-15.41 -3.28 79.24 N	35.57 -2.10 24.45 N	34.69 -1.16 1.30 N	20.94 -0.61 0.00 N	9.16 -0.86 17.44 N	4.20 -4.92 135.15 N	50.46 -4.48 61.42 N	73.90 -2.93 6.75 N	50.74 -1.90 0.25 N	37.21 -0.94 0.00 N	36.44 -0.87 0.00 N	38.10 -0.97 0.00 N	41.49 -1.58 0.00 N	39.55 -1.13 0.00 N	53.49 -1.36 0.00 N	75.98 -1.19 0.00 N	32.11 -0.62 0.00 N	8.05 -0.72 0.00 N
ROSETON___1 23587	9.06 0.48 0.07 N	45.49 1.98 0.17 N	82.14 3.62 1.01 N	54.22 2.40 0.66 N	41.76 1.86 0.27 N	46.92 2.20 0.36 N	69.71 3.66 1.05 N	65.89 4.10 0.32 N	40.21 3.08 0.02 N	23.32 1.77 0.00 N	29.41 2.19 0.24 N	161.05 8.99 -7.79 N	122.63 7.11 0.84 N	88.19 4.70 0.09 N	56.12 3.22 0.00 N	40.88 2.73 0.00 N	40.02 2.72 0.00 N	41.90 2.83 0.00 N	46.05 2.98 0.00 N	43.59 2.91 0.00 N	58.94 4.09 0.00 N	82.84 5.66 0.00 N	35.10 2.38 0.00 N	9.22 0.46 0.00 N

ROSETON___2 23588	9.06 0.48 0.07 N	45.49 1.98 0.17 N	82.14 3.62 1.01 N	54.22 2.40 0.66 N	41.76 1.86 0.27 N	46.92 2.20 0.36 N	69.71 3.66 1.05 N	65.89 4.10 0.32 N	40.21 3.08 0.02 N	23.32 1.77 0.00 N	29.41 2.19 0.24 N	161.05 8.99 -7.79 N	122.63 7.11 0.84 N	88.19 4.70 0.09 N	56.12 3.22 0.00 N	40.88 2.73 0.00 N	40.02 2.72 0.00 N	41.90 2.83 0.00 N	46.05 2.98 0.00 N	43.59 2.91 0.00 N	58.94 4.09 0.00 N	82.84 5.66 0.00 N	35.10 2.38 0.00 N	9.22 0.46 0.00 N
RUSSELL___1 23602	2.63 -0.72 5.30 N	27.32 -3.86 12.48 N	-3.82 -7.04 76.31 N	-1.82 -4.62 49.68 N	16.19 -3.43 20.55 N	14.04 -4.03 27.01 N	-16.48 -4.11 79.47 N	34.31 -3.28 24.52 N	34.13 -1.72 1.30 N	20.78 -0.77 0.00 N	9.06 -0.91 17.48 N	3.94 -4.83 135.49 N	49.73 -5.11 61.52 N	72.63 -4.19 6.76 N	49.72 -2.92 0.26 N	36.81 -1.34 0.00 N	36.07 -1.23 0.00 N	37.70 -1.37 0.00 N	41.07 -2.00 0.00 N	38.95 -1.73 0.00 N	52.71 -2.14 0.00 N	74.17 -3.01 0.00 N	31.35 -1.37 0.00 N	7.72 -1.04 0.00 N
RUSSELL___2 23532	2.63 -0.72 5.30 N	27.32 -3.86 12.48 N	-3.82 -7.04 76.31 N	-1.82 -4.62 49.68 N	16.19 -3.43 20.55 N	14.04 -4.03 27.01 N	-16.48 -4.11 79.47 N	34.31 -3.28 24.52 N	34.13 -1.72 1.30 N	20.78 -0.77 0.00 N	9.06 -0.91 17.48 N	3.94 -4.83 135.49 N	49.73 -5.11 61.52 N	72.63 -4.19 6.76 N	49.72 -2.92 0.26 N	36.81 -1.34 0.00 N	36.07 -1.23 0.00 N	37.70 -1.37 0.00 N	41.07 -2.00 0.00 N	38.95 -1.73 0.00 N	52.71 -2.14 0.00 N	74.17 -3.01 0.00 N	31.35 -1.37 0.00 N	7.72 -1.04 0.00 N
RUSSELL___3 23549	2.76 -0.60 5.29 N	27.94 -3.28 12.44 N	-2.72 -6.18 76.07 N	-1.09 -4.05 49.51 N	16.67 -3.02 20.48 N	14.50 -3.66 26.92 N	-15.81 -3.68 79.24 N	34.99 -2.68 24.45 N	34.41 -1.44 1.30 N	20.84 -0.71 0.00 N	9.08 -0.93 17.44 N	3.89 -5.22 135.16 N	49.98 -4.96 61.42 N	73.27 -3.56 6.75 N	50.25 -2.39 0.25 N	37.01 -1.14 0.00 N	36.25 -1.05 0.00 N	37.89 -1.19 0.00 N	41.23 -1.83 0.00 N	39.25 -1.43 0.00 N	53.07 -1.78 0.00 N	75.10 -2.07 0.00 N	31.76 -0.97 0.00 N	7.91 -0.85 0.00 N
RUSSELL___4 23556	2.63 -0.71 5.30 N	27.32 -3.86 12.48 N	-3.80 -7.02 76.31 N	-1.80 -4.61 49.67 N	16.19 -3.43 20.55 N	14.04 -4.03 27.01 N	-16.48 -4.11 79.47 N	34.31 -3.28 24.52 N	34.12 -1.72 1.30 N	20.78 -0.77 0.00 N	9.05 -0.92 17.48 N	3.81 -4.96 135.49 N	49.67 -5.17 61.52 N	72.63 -4.19 6.76 N	49.72 -2.92 0.26 N	36.81 -1.34 0.00 N	36.07 -1.24 0.00 N	37.70 -1.37 0.00 N	41.07 -2.00 0.00 N	38.95 -1.73 0.00 N	52.71 -2.14 0.00 N	74.17 -3.01 0.00 N	31.36 -1.37 0.00 N	7.72 -1.04 0.00 N
RUSSELL___STATION 23914	2.76 -0.60 5.29 N	27.94 -3.28 12.44 N	-2.72 -6.18 76.07 N	-1.09 -4.05 49.51 N	16.67 -3.02 20.48 N	14.50 -3.66 26.92 N	-15.81 -3.68 79.24 N	34.99 -2.68 24.45 N	34.41 -1.44 1.30 N	20.84 -0.71 0.00 N	9.08 -0.93 17.44 N	3.89 -5.22 135.16 N	49.98 -4.96 61.42 N	73.27 -3.56 6.75 N	50.25 -2.39 0.25 N	37.01 -1.14 0.00 N	36.25 -1.05 0.00 N	37.89 -1.19 0.00 N	41.23 -1.83 0.00 N	39.25 -1.43 0.00 N	53.07 -1.78 0.00 N	75.10 -2.07 0.00 N	31.76 -0.97 0.00 N	7.91 -0.85 0.00 N
S SALMON___HYD 24043	8.65 -0.07 -0.07 N	43.37 -0.46 -0.16 N	79.50 -1.00 -0.97 N	52.45 -0.66 -0.63 N	40.01 -0.43 -0.26 N	44.99 -0.43 -0.34 N	68.41 0.30 -1.00 N	63.52 1.10 -0.31 N	37.84 0.68 -0.02 N	21.95 0.41 0.00 N	28.08 0.40 -0.22 N	148.52 2.14 -2.11 N	117.71 1.35 0.00 N	84.64 1.06 0.00 N	53.55 0.66 0.00 N	38.73 0.57 0.00 N	37.89 0.58 0.00 N	39.66 0.59 0.00 N	43.56 0.49 0.00 N	41.24 0.56 0.00 N	55.83 0.98 0.00 N	78.66 1.49 0.00 N	33.17 0.44 0.00 N	8.74 -0.03 0.00 N
SELKIRK___II 23799	8.96 0.32 0.00 N	45.35 1.69 0.00 N	82.63 3.09 0.00 N	54.54 2.06 0.00 N	41.74 1.57 0.00 N	46.93 1.85 0.00 N	69.81 2.70 0.00 N	64.81 2.69 0.00 N	38.95 1.81 0.00 N	22.57 1.02 0.00 N	28.78 1.32 0.00 N	162.05 5.59 -12.20 N	120.62 4.26 0.00 N	86.01 2.43 0.00 N	54.61 1.71 0.00 N	39.55 1.39 0.00 N	38.63 1.33 0.00 N	40.37 1.30 0.00 N	44.43 1.36 0.00 N	42.05 1.37 0.00 N	56.89 2.04 0.00 N	80.08 2.90 0.00 N	34.00 1.27 0.00 N	9.11 0.35 0.00 N
SELKIRK___I 23801	8.97 0.32 0.00 N	45.19 1.53 0.00 N	82.31 2.78 0.00 N	54.32 1.84 0.00 N	41.59 1.41 0.00 N	46.76 1.67 0.00 N	69.42 2.31 0.00 N	64.59 2.47 0.00 N	38.86 1.72 0.00 N	22.52 0.97 0.00 N	28.71 1.25 0.00 N	161.52 5.08 -12.17 N	120.25 2.33 0.00 N	85.81 2.23 0.00 N	54.52 1.62 0.00 N	39.60 1.44 0.00 N	38.75 1.44 0.00 N	40.55 1.48 0.00 N	44.62 1.55 0.00 N	42.21 1.53 0.00 N	57.08 2.23 0.00 N	80.29 3.12 0.00 N	34.07 1.34 0.00 N	9.11 0.35 0.00 N
SENECA OSWGO___HYD 24041	8.69 -0.03 -0.08 N	43.58 -0.27 -0.18 N	79.93 -0.70 -1.10 N	52.75 -0.45 -0.72 N	40.19 -0.28 -0.30 N	45.15 -0.32 -0.39 N	68.70 0.45 -1.15 N	63.98 1.51 -0.35 N	38.07 0.91 -0.02 N	22.08 0.54 0.00 N	28.38 0.68 -0.25 N	150.58 3.45 -2.86 N	119.47 2.33 -0.78 N	85.37 1.70 -0.08 N	54.01 1.12 0.00 N	39.11 0.96 0.00 N	38.27 0.96 0.00 N	40.05 0.97 0.00 N	43.96 0.90 0.00 N	41.64 0.95 0.00 N	56.33 1.48 0.00 N	79.37 2.19 0.00 N	33.38 0.66 0.00 N	8.77 0.01 0.00 N
SENECA___ENERGY 23797	8.37 -0.28 0.00 N	42.38 -1.29 0.00 N	76.64 -2.89 0.00 N	50.62 -1.85 0.00 N	38.87 -1.30 0.00 N	43.35 -1.73 0.00 N	66.07 -1.03 0.00 N	62.85 0.73 0.00 N	37.52 0.37 0.00 N	21.81 0.26 0.00 N	27.77 0.31 0.00 N	145.91 0.37 -1.27 N	115.07 -0.57 0.71 N	83.27 -0.23 0.08 N	52.67 -0.22 0.00 N	38.30 0.15 0.00 N	37.46 0.15 0.00 N	39.22 0.14 0.00 N	43.01 -0.06 0.00 N	40.90 0.22 0.00 N	55.42 0.57 0.00 N	78.28 1.10 0.00 N	32.92 0.19 0.00 N	8.51 -0.25 0.00 N
SHOEMAKER___GT 23640	9.01 0.44 0.07 N	45.24 1.75 0.17 N	81.67 3.21 1.06 N	53.91 2.13 0.69 N	41.54 1.65 0.29 N	46.68 1.97 0.38 N	69.39 3.39 1.11 N	65.67 3.90 0.34 N	40.03 2.91 0.02 N	23.21 1.67 0.00 N	29.27 2.06 0.25 N	159.68 8.54 -6.87 N	122.16 6.69 0.88 N	87.98 4.49 0.10 N	55.94 3.05 0.00 N	40.70 2.55 0.00 N	39.82 2.51 0.00 N	41.70 2.62 0.00 N	45.82 2.75 0.00 N	43.38 2.70 0.00 N	58.67 3.82 0.00 N	82.43 5.26 0.00 N	34.92 2.20 0.00 N	9.17 0.41 0.00 N
SHOREHAM_IC_1 23715	109.37 0.65 -100.09 N	199.11 3.84 -151.61 N	94.54 8.88 -6.13 N	89.42 5.79 -31.15 N	76.96 4.09 -32.70 N	60.75 4.49 -11.18 N	94.42 5.20 -22.11 N	87.37 6.39 -18.86 N	94.19 4.70 -52.34 N	135.58 2.62 -111.42 N	100.55 3.02 -70.07 N	214.43 12.29 -57.87 N	131.92 9.62 -5.95 N	99.63 6.86 -9.19 N	89.98 4.65 -32.44 N	89.37 3.84 -47.37 N	90.72 3.79 -49.62 N	90.72 3.89 -47.76 N	90.17 4.14 -42.96 N	140.60 3.98 -95.95 N	134.03 5.47 -73.71 N	118.39 7.32 -33.89 N	91.07 3.02 -55.32 N	89.17 0.52 -79.89 N
SHOREHAM_IC_2 23716	109.37 0.65 -100.09 N	199.11 3.84 -151.61 N	94.54 8.88 -6.13 N	89.42 5.79 -31.15 N	76.96 4.09 -32.70 N	60.75 4.49 -11.18 N	94.42 5.20 -22.11 N	87.37 6.39 -18.86 N	94.19 4.70 -52.34 N	135.58 2.62 -111.42 N	100.55 3.02 -70.07 N	214.43 12.29 -57.87 N	131.92 9.62 -5.95 N	99.63 6.86 -9.19 N	89.98 4.65 -32.44 N	89.37 3.84 -47.37 N	90.72 3.79 -49.62 N	90.72 3.89 -47.76 N	90.17 4.14 -42.96 N	140.60 3.98 -95.95 N	134.03 5.47 -73.71 N	118.39 7.32 -33.89 N	91.07 3.02 -55.32 N	89.17 0.52 -79.89 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
SISSONVILLE____ 23735	8.29 -0.35 0.00 N	42.06 -1.61 0.00 N	76.72 -2.81 0.00 N	50.64 -1.84 0.00 N	38.76 -1.41 0.00 N	43.63 -1.46 0.00 N	64.90 -2.21 0.00 N	59.58 -2.54 0.00 N	35.16 -1.99 0.00 N	20.33 -1.22 0.00 N	25.87 -1.59 0.00 N	137.80 -6.46 0.00 N	111.62 -4.74 0.00 N	80.69 -2.89 0.00 N	50.87 -2.03 0.00 N	36.27 -1.88 0.00 N	35.41 -1.90 0.00 N	37.11 -1.96 0.00 N	41.05 -2.02 0.00 N	38.59 -2.09 0.00 N	51.89 -2.96 0.00 N	72.93 -4.25 0.00 N	30.88 -1.85 0.00 N	8.47 -0.29 0.00 N	
SITHE_IND_GS1 24169	8.42 -0.30 -0.07 N	42.25 -1.59 -0.17 N	77.58 -2.99 -1.04 N	51.21 -1.95 -0.68 N	38.98 -1.47 -0.28 N	43.76 -1.70 -0.37 N	66.04 -2.16 -1.08 N	60.77 -1.68 -0.33 N	36.21 -0.95 -0.02 N	21.01 -0.54 0.00 N	27.00 -0.70 -0.24 N	142.96 -4.01 -2.70 N	113.86 -3.38 -0.88 N	81.25 -2.42 -0.10 N	51.38 -1.52 0.00 N	37.17 -0.98 0.00 N	36.37 -0.94 0.00 N	38.09 -0.98 0.00 N	41.90 -1.17 0.00 N	39.66 -1.02 0.00 N	53.55 -1.29 0.00 N	75.46 -1.71 0.00 N	31.95 -0.78 0.00 N	8.44 -0.32 0.00 N	
SITHE_IND_GS2 24170	8.42 -0.30 -0.07 N	42.25 -1.59 -0.17 N	77.58 -2.99 -1.04 N	51.21 -1.95 -0.68 N	38.98 -1.47 -0.28 N	43.76 -1.70 -0.37 N	66.04 -2.16 -1.08 N	60.77 -1.68 -0.33 N	36.21 -0.95 -0.02 N	21.01 -0.54 0.00 N	27.00 -0.70 -0.24 N	142.96 -4.01 -2.70 N	113.86 -3.38 -0.88 N	81.25 -2.42 -0.10 N	51.38 -1.52 0.00 N	37.17 -0.98 0.00 N	36.37 -0.94 0.00 N	38.09 -0.98 0.00 N	41.90 -1.17 0.00 N	39.66 -1.02 0.00 N	53.55 -1.29 0.00 N	75.46 -1.71 0.00 N	31.95 -0.78 0.00 N	8.44 -0.32 0.00 N	
SITHE_IND_GS3 24171	8.42 -0.30 -0.07 N	42.25 -1.59 -0.17 N	77.58 -2.99 -1.04 N	51.21 -1.95 -0.68 N	38.98 -1.47 -0.28 N	43.76 -1.70 -0.37 N	66.04 -2.16 -1.08 N	60.77 -1.68 -0.33 N	36.21 -0.95 -0.02 N	21.01 -0.54 0.00 N	27.00 -0.70 -0.24 N	142.96 -4.01 -2.70 N	113.86 -3.38 -0.88 N	81.25 -2.42 -0.10 N	51.38 -1.52 0.00 N	37.17 -0.98 0.00 N	36.37 -0.94 0.00 N	38.09 -0.98 0.00 N	41.90 -1.17 0.00 N	39.66 -1.02 0.00 N	53.55 -1.29 0.00 N	75.46 -1.71 0.00 N	31.95 -0.78 0.00 N	8.44 -0.32 0.00 N	
SITHE_IND_GS4 24172	8.42 -0.30 -0.07 N	42.25 -1.59 -0.17 N	77.58 -2.99 -1.04 N	51.21 -1.95 -0.68 N	38.98 -1.47 -0.28 N	43.76 -1.70 -0.37 N	66.04 -2.16 -1.08 N	60.77 -1.68 -0.33 N	36.21 -0.95 -0.02 N	21.01 -0.54 0.00 N	27.00 -0.70 -0.24 N	142.96 -4.01 -2.70 N	113.86 -3.38 -0.88 N	81.25 -2.42 -0.10 N	51.38 -1.52 0.00 N	37.17 -0.98 0.00 N	36.37 -0.94 0.00 N	38.09 -0.98 0.00 N	41.90 -1.17 0.00 N	39.66 -1.02 0.00 N	53.55 -1.29 0.00 N	75.46 -1.71 0.00 N	31.95 -0.78 0.00 N	8.44 -0.32 0.00 N	
SITHE____BATAVIA 24024	3.05 -0.60 4.99 N	28.73 -3.18 11.76 N	1.53 -6.15 71.86 N	1.70 -4.00 46.78 N	17.86 -2.96 19.35 N	15.82 -3.83 25.43 N	-11.91 -4.20 74.82 N	36.03 -2.97 23.12 N	34.19 -1.72 1.23 N	20.59 -0.96 0.00 N	9.50 -1.46 16.51 N	8.42 -8.18 127.67 N	51.26 -6.91 58.19 N	72.77 -4.41 6.40 N	49.86 -2.80 0.24 N	36.57 -1.59 0.00 N	35.80 -1.50 0.00 N	37.52 -1.56 0.00 N	40.96 -2.11 0.00 N	39.21 -1.47 0.00 N	53.04 -1.81 0.00 N	75.84 -1.34 0.00 N	32.14 -0.59 0.00 N	7.94 -0.82 0.00 N	
SITHE____INDEPEND 23800	8.42 -0.30 -0.07 N	42.25 -1.59 -0.17 N	77.58 -2.99 -1.04 N	51.21 -1.95 -0.68 N	38.98 -1.47 -0.28 N	43.76 -1.70 -0.37 N	66.04 -2.16 -1.08 N	60.77 -1.68 -0.33 N	36.21 -0.95 -0.02 N	21.01 -0.54 0.00 N	27.00 -0.70 -0.24 N	142.96 -4.01 -2.70 N	113.86 -3.38 -0.88 N	81.25 -2.42 -0.10 N	51.38 -1.52 0.00 N	37.17 -0.98 0.00 N	36.37 -0.94 0.00 N	38.09 -0.98 0.00 N	41.90 -1.17 0.00 N	39.66 -1.02 0.00 N	53.55 -1.29 0.00 N	75.46 -1.71 0.00 N	31.95 -0.78 0.00 N	8.44 -0.32 0.00 N	
SITHE____MASSENA 23902	8.50 -0.14 0.00 N	43.14 -0.53 0.00 N	78.64 -0.89 0.00 N	51.87 -0.61 0.00 N	39.67 -0.50 0.00 N	44.58 -0.51 0.00 N	66.00 -1.11 0.00 N	60.54 -1.58 0.00 N	35.79 -1.35 0.00 N	20.73 -0.82 0.00 N	26.38 -1.07 0.00 N	140.47 -3.80 0.00 N	113.88 -2.48 0.00 N	82.32 -1.26 0.00 N	51.93 -0.97 0.00 N	37.04 -1.12 0.00 N	36.15 -1.15 0.00 N	37.90 -1.18 0.00 N	41.91 -1.15 0.00 N	39.39 -1.28 0.00 N	52.88 -1.97 0.00 N	74.30 -2.88 0.00 N	31.53 -1.19 0.00 N	8.65 -0.11 0.00 N	
SITHE____OGDNSBRG 24021	8.54 -0.11 0.00 N	43.31 -0.35 0.00 N	78.86 -0.67 0.00 N	51.98 -0.50 0.00 N	39.78 -0.39 0.00 N	44.79 -0.30 0.00 N	66.48 -0.63 0.00 N	60.99 -1.13 0.00 N	36.04 -1.11 0.00 N	20.89 -0.66 0.00 N	26.59 -0.87 0.00 N	141.87 -2.40 0.00 N	114.95 -1.41 0.00 N	83.19 -0.40 0.00 N	52.42 -0.47 0.00 N	37.35 -0.80 0.00 N	36.46 -0.84 0.00 N	38.22 -0.85 0.00 N	42.29 -0.78 0.00 N	39.72 -0.96 0.00 N	53.35 -1.50 0.00 N	74.82 -2.35 0.00 N	31.69 -1.04 0.00 N	8.70 -0.06 0.00 N	
SITHE____STERLING 23777	8.65 0.01 0.00 N	43.54 -0.12 0.00 N	79.11 -0.42 0.00 N	52.21 -0.27 0.00 N	40.04 -0.13 0.00 N	44.95 -0.14 0.00 N	67.64 0.53 0.00 N	63.33 1.21 0.00 N	37.89 0.75 0.00 N	22.03 0.48 0.00 N	28.13 0.67 0.00 N	147.84 3.21 -0.36 N	118.55 2.19 0.00 N	85.14 1.55 0.00 N	53.90 1.00 0.00 N	39.01 0.86 0.00 N	38.16 0.86 0.00 N	39.95 0.88 0.00 N	43.94 0.87 0.00 N	41.59 0.91 0.00 N	56.27 1.42 0.00 N	79.11 1.93 0.00 N	33.31 0.59 0.00 N	8.81 0.05 0.00 N	
SOUTH CAIRO____GT 23612	9.18 0.60 0.06 N	46.37 2.85 0.15 N	83.78 5.17 0.92 N	55.31 3.43 0.60 N	42.56 2.64 0.25 N	47.85 3.09 0.32 N	71.18 5.03 0.96 N	67.25 5.42 0.29 N	40.74 3.61 0.02 N	23.65 2.10 0.00 N	29.92 2.68 0.21 N	165.74 12.29 -9.18 N	125.22 9.62 0.76 N	89.89 6.39 0.08 N	57.14 4.25 0.00 N	41.55 3.39 0.00 N	40.65 3.35 0.00 N	42.51 3.43 0.00 N	46.74 3.67 0.00 N	44.21 3.53 0.00 N	59.79 4.94 0.00 N	84.00 6.82 0.00 N	35.50 2.77 0.00 N	9.40 0.64 0.00 N	
SOUTH HAMPTN____IC 23720	109.47 0.74 -100.09 N	199.52 4.24 -151.61 N	95.18 9.53 -6.13 N	89.85 6.21 -31.15 N	77.30 4.43 -32.70 N	61.18 4.92 -11.18 N	95.18 5.97 -22.11 N	88.13 7.15 -18.86 N	94.68 5.19 -52.34 N	135.88 2.91 -111.42 N	100.93 3.40 -70.07 N	216.43 14.29 -57.87 N	133.56 11.24 -5.95 N	100.82 8.02 -9.21 N	90.71 5.38 -32.44 N	89.91 4.39 -47.37 N	91.26 4.33 -49.62 N	91.28 4.44 -47.76 N	90.78 4.75 -42.96 N	141.18 4.56 -95.95 N	134.88 6.29 -73.74 N	119.54 8.43 -33.94 N	91.50 3.45 -55.33 N	89.27 0.61 -79.89 N	
SOUTHOLD____IC 23719	109.62 0.89 -100.09 N	200.23 4.95 -151.61 N	96.42 10.76 -6.13 N	90.64 7.00 -31.15 N	77.93 5.06 -32.70 N	61.89 5.63 -11.18 N	96.36 7.14 -22.11 N	89.68 8.70 -18.86 N	95.53 6.04 -52.34 N	136.38 3.41 -111.42 N	101.59 4.06 -70.07 N	219.98 17.84 -57.87 N	136.37 14.06 -5.95 N	102.88 10.09 -9.21 N	92.02 6.68 -32.44 N	90.86 5.33 -47.37 N	92.18 5.25 -49.62 N	92.25 5.41 -47.76 N	91.82 5.79 -42.96 N	142.16 5.53 -95.95 N	136.24 7.65 -73.74 N	121.42 10.31 -33.94 N	92.20 4.14 -55.33 N	89.41 0.76 -79.89 N	
ST LAWRENCE____	8.47	42.99	78.37	51.69	39.53	44.40	65.67	60.17	35.61	20.62	26.25	139.67	113.28	81.90	51.67	36.85	35.97	37.70	41.70	39.20	52.60	73.93	31.41	8.59	

23600	-0.17 0.00 N	-0.68 0.00 N	-1.16 0.00 N	-0.78 0.00 N	-0.64 0.00 N	-0.69 0.00 N	-1.44 0.00 N	-1.95 0.00 N	-1.54 0.00 N	-0.93 0.00 N	-1.20 0.00 N	-4.60 0.00 N	-3.08 0.00 N	-1.69 0.00 N	-1.23 0.00 N	-1.30 0.00 N	-1.33 0.00 N	-1.38 0.00 N	-1.37 0.00 N	-1.48 0.00 N	-2.25 0.00 N	-3.24 0.00 N	-1.32 0.00 N	-0.17 0.00 N
STATION 5_MISC_HYD 23604	2.39 -0.94 5.31 N	26.06 -5.11 12.50 N	-6.38 -9.52 76.39 N	-3.52 -6.27 49.72 N	14.94 -4.67 20.57 N	12.74 -5.31 27.04 N	-18.34 -5.90 79.55 N	33.00 -4.57 24.55 N	33.37 -2.47 1.30 N	20.27 -1.28 0.00 N	8.38 -1.58 17.50 N	0.39 -8.28 135.60 N	47.30 -7.51 61.55 N	71.35 -5.47 6.77 N	49.00 -3.64 0.26 N	36.12 -2.03 0.00 N	35.35 -1.95 0.00 N	36.94 -2.13 0.00 N	40.21 -2.86 0.00 N	38.17 -2.51 0.00 N	51.81 -3.04 0.00 N	73.12 -4.06 0.00 N	30.70 -2.03 0.00 N	7.58 -1.18 0.00 N
STEEL___WIND 323596	3.46 -0.69 4.50 N	29.60 -3.47 10.59 N	8.19 -6.60 64.74 N	6.05 -4.28 42.15 N	19.53 -3.21 17.44 N	17.87 -4.30 22.92 N	-5.27 -4.97 67.40 N	37.98 -3.44 20.70 N	33.93 -2.12 1.09 N	20.28 -1.27 0.00 N	11.38 -1.92 14.15 N	24.50 -10.50 109.27 N	57.53 -8.86 49.97 N	72.37 -5.72 5.50 N	48.98 -3.71 0.21 N	35.94 -2.22 0.00 N	35.21 -2.10 0.00 N	37.01 -2.06 0.00 N	40.47 -2.59 0.00 N	38.79 -1.89 0.00 N	52.41 -2.43 0.00 N	74.95 -2.23 0.00 N	31.77 -0.95 0.00 N	7.84 -0.92 0.00 N
STURGEON_POOL_HYD 23609	9.10 0.52 0.07 N	45.61 2.10 0.16 N	82.33 3.78 0.99 N	54.34 2.50 0.64 N	41.85 1.95 0.27 N	47.08 2.34 0.35 N	70.07 3.99 1.03 N	66.47 4.67 0.32 N	40.56 3.44 0.02 N	23.52 1.97 0.00 N	29.70 2.47 0.23 N	162.85 10.41 -8.18 N	123.49 7.95 0.82 N	88.86 5.37 0.09 N	56.57 3.68 0.00 N	41.24 3.08 0.00 N	40.38 3.08 0.00 N	42.33 3.25 0.00 N	46.47 3.41 0.00 N	43.98 3.30 0.00 N	59.32 4.47 0.00 N	83.23 6.05 0.00 N	35.25 2.52 0.00 N	9.25 0.49 0.00 N
SYRACUSE___ENERGY_ST1 323597	8.62 -0.12 -0.09 N	43.17 -0.70 -0.22 N	79.31 -1.53 -1.32 N	52.36 -0.98 -0.86 N	39.83 -0.70 -0.36 N	44.71 -0.84 -0.47 N	68.03 -0.44 -1.37 N	62.99 0.45 -0.42 N	37.45 0.28 -0.02 N	21.73 0.18 0.00 N	28.00 0.25 -0.29 N	148.46 0.88 -3.31 N	117.56 0.39 -0.80 N	84.00 0.33 -0.09 N	53.13 0.23 0.00 N	38.48 0.33 0.00 N	37.64 0.34 0.00 N	39.42 0.34 0.00 N	43.28 0.21 0.00 N	41.01 0.32 0.00 N	55.45 0.60 0.00 N	78.16 0.98 0.00 N	32.95 0.22 0.00 N	8.62 -0.14 0.00 N
SYRACUSE___ENERGY_ST2 323598	8.62 -0.12 -0.09 N	43.17 -0.70 -0.22 N	79.31 -1.53 -1.32 N	52.36 -0.98 -0.86 N	39.83 -0.70 -0.36 N	44.71 -0.84 -0.47 N	68.03 -0.44 -1.37 N	62.99 0.45 -0.42 N	37.45 0.28 -0.02 N	21.73 0.18 0.00 N	28.00 0.25 -0.29 N	148.46 0.88 -3.31 N	117.56 0.39 -0.80 N	84.00 0.33 -0.09 N	53.13 0.23 0.00 N	38.48 0.33 0.00 N	37.64 0.34 0.00 N	39.42 0.34 0.00 N	43.28 0.21 0.00 N	41.01 0.32 0.00 N	55.45 0.60 0.00 N	78.16 0.98 0.00 N	32.95 0.22 0.00 N	8.62 -0.14 0.00 N
SYRACUSE___POWER 24017	8.55 -0.15 -0.06 N	42.90 -0.91 -0.14 N	78.54 -1.87 -0.88 N	51.83 -1.22 -0.57 N	39.54 -0.87 -0.24 N	44.35 -1.05 -0.31 N	67.15 -0.87 -0.91 N	62.28 -0.11 -0.28 N	37.16 0.00 -0.02 N	21.58 0.03 0.00 N	27.53 0.07 0.00 N	145.21 -0.14 -1.09 N	115.85 -0.51 0.00 N	83.27 -0.31 0.00 N	52.70 -0.19 0.00 N	38.17 0.02 0.00 N	37.34 0.04 0.00 N	39.10 0.03 0.00 N	42.96 -0.11 0.00 N	40.69 0.01 0.00 N	55.00 0.16 0.00 N	77.50 0.32 0.00 N	32.71 -0.01 0.00 N	8.59 -0.17 0.00 N
Stony___Brook 24151	109.44 0.71 -100.09 N	199.08 3.81 -151.61 N	94.06 8.40 -6.13 N	89.12 5.49 -31.15 N	76.85 3.98 -32.70 N	60.70 4.44 -11.18 N	94.74 5.52 -22.11 N	87.53 6.55 -18.86 N	94.26 4.78 -52.34 N	135.64 2.67 -111.42 N	100.63 3.11 -70.07 N	214.73 12.59 -57.87 N	131.97 9.67 -5.94 N	99.34 6.62 -9.14 N	89.85 4.51 -32.44 N	89.25 3.73 -47.37 N	90.60 3.67 -49.62 N	90.60 3.76 -47.76 N	90.04 4.01 -42.96 N	140.47 3.84 -95.95 N	133.70 5.25 -73.60 N	118.04 7.10 -33.76 N	91.16 3.12 -55.31 N	89.20 0.55 -79.89 N
UNION___PROCESSING_DRP 323587	2.75 -0.61 5.28 N	27.93 -3.29 12.44 N	-2.81 -6.31 76.02 N	-1.14 -4.13 49.49 N	16.59 -3.11 20.47 N	14.35 -3.82 26.91 N	-16.30 -4.24 79.17 N	34.51 -3.18 24.43 N	34.04 -1.81 1.29 N	20.56 -0.99 0.00 N	8.69 -1.34 17.42 N	1.66 -7.57 135.04 N	48.38 -6.60 61.38 N	72.39 -4.44 6.75 N	49.79 -2.85 0.25 N	36.51 -1.65 0.00 N	35.75 -1.55 0.00 N	37.42 -1.65 0.00 N	40.84 -2.22 0.00 N	38.94 -1.74 0.00 N	52.64 -2.21 0.00 N	74.80 -2.38 0.00 N	31.67 -1.06 0.00 N	7.96 -0.80 0.00 N
UPPER HUDSON___HYD 24058	9.27 0.62 0.00 N	45.90 2.23 0.00 N	84.04 4.51 0.00 N	55.41 2.94 0.00 N	42.36 2.19 0.00 N	47.81 2.72 0.00 N	72.00 4.89 0.00 N	66.61 4.49 0.00 N	39.78 2.64 0.00 N	23.00 1.46 0.00 N	29.33 1.87 0.00 N	166.10 9.28 -12.55 N	123.48 7.12 0.00 N	87.23 3.65 0.00 N	55.30 2.40 0.00 N	40.43 2.27 0.00 N	39.83 2.52 0.00 N	41.84 2.77 0.00 N	46.19 3.13 0.00 N	43.84 3.16 0.00 N	59.35 4.50 0.00 N	83.61 6.43 0.00 N	35.28 2.55 0.00 N	9.39 0.63 0.00 N
UPPER RAQUET___HYD 24056	8.29 -0.35 0.00 N	42.06 -1.61 0.00 N	76.72 -2.81 0.00 N	50.64 -1.84 0.00 N	38.76 -1.41 0.00 N	43.63 -1.46 0.00 N	64.90 -2.21 0.00 N	59.58 -2.54 0.00 N	35.16 -1.99 0.00 N	20.33 -1.22 0.00 N	25.87 -1.59 0.00 N	137.80 -6.46 0.00 N	111.62 -4.74 0.00 N	80.69 -2.89 0.00 N	50.87 -2.03 0.00 N	36.27 -1.88 0.00 N	35.41 -1.90 0.00 N	37.11 -1.96 0.00 N	41.05 -2.02 0.00 N	38.59 -2.09 0.00 N	51.89 -2.96 0.00 N	72.93 -4.25 0.00 N	30.88 -1.85 0.00 N	8.47 -0.29 0.00 N
VISCHER___FERRY HYD 24020	9.11 0.47 0.00 N	45.87 2.20 0.00 N	83.71 4.18 0.00 N	55.24 2.76 0.00 N	42.25 2.07 0.00 N	47.52 2.44 0.00 N	71.04 3.93 0.00 N	65.74 3.62 0.00 N	39.43 2.29 0.00 N	22.82 1.27 0.00 N	29.11 1.65 0.00 N	164.24 7.65 -12.33 N	122.26 5.90 0.00 N	86.75 3.17 0.00 N	55.10 2.20 0.00 N	40.22 2.07 0.00 N	39.48 2.18 0.00 N	41.38 2.31 0.00 N	45.59 2.52 0.00 N	43.15 2.47 0.00 N	58.29 3.44 0.00 N	82.13 4.95 0.00 N	34.77 2.05 0.00 N	9.26 0.50 0.00 N
WADING RIVER_IC_1 23522	109.36 0.63 -100.09 N	198.98 3.71 -151.61 N	94.27 8.61 -6.13 N	89.24 5.61 -31.15 N	76.83 3.96 -32.70 N	60.62 4.36 -11.18 N	94.22 5.01 -22.11 N	87.18 6.20 -18.86 N	94.05 4.57 -52.34 N	135.50 2.54 -111.42 N	100.45 2.92 -70.07 N	213.91 11.77 -57.87 N	131.48 9.17 -5.95 N	99.32 6.52 -9.21 N	89.77 4.44 -32.44 N	89.22 3.69 -47.37 N	90.57 3.65 -49.62 N	90.57 3.73 -47.76 N	90.00 3.97 -42.96 N	140.44 3.82 -95.95 N	133.85 5.25 -73.75 N	118.16 7.03 -33.95 N	90.97 2.92 -55.33 N	89.16 0.50 -79.89 N
WADING RIVER_IC_2 23547	109.36 0.63 -100.09 N	198.98 3.71 -151.61 N	94.27 8.61 -6.13 N	89.24 5.61 -31.15 N	76.83 3.96 -32.70 N	60.62 4.36 -11.18 N	94.22 5.01 -22.11 N	87.18 6.20 -18.86 N	94.05 4.57 -52.34 N	135.50 2.54 -111.42 N	100.45 2.92 -70.07 N	213.91 11.77 -57.87 N	131.48 9.17 -5.95 N	99.32 6.52 -9.21 N	89.77 4.44 -32.44 N	89.22 3.69 -47.37 N	90.57 3.65 -49.62 N	90.57 3.73 -47.76 N	90.00 3.97 -42.96 N	140.44 3.82 -95.95 N	133.85 5.25 -73.75 N	118.16 7.03 -33.95 N	90.97 2.92 -55.33 N	89.16 0.50 -79.89 N

WADING RIVER_IC_3 23601	109.36 0.63 -100.09 N	198.98 3.71 -151.61 N	94.27 8.61 -6.13 N	89.24 5.61 -31.15 N	76.83 3.96 -32.70 N	60.62 4.36 -11.18 N	94.22 5.01 -22.11 N	87.18 6.20 -18.86 N	94.05 4.57 -52.34 N	135.50 2.54 -111.42 N	100.45 2.92 -70.07 N	213.91 11.77 -57.87 N	131.48 9.17 -5.95 N	99.32 6.52 -9.21 N	89.77 4.44 -32.44 N	89.22 3.69 -47.37 N	90.57 3.65 -49.62 N	90.57 3.73 -47.76 N	90.00 3.97 -42.96 N	140.44 3.82 -95.95 N	133.85 5.25 -73.75 N	118.16 7.03 -33.95 N	90.97 2.92 -55.33 N	89.16 0.50 -79.89 N
WALDEN___HYDRO 24148	9.09 0.52 0.07 N	45.52 2.02 0.17 N	82.10 3.59 1.02 N	54.17 2.36 0.66 N	41.73 1.83 0.27 N	46.91 2.19 0.36 N	69.86 3.81 1.06 N	66.22 4.43 0.33 N	40.57 3.44 0.02 N	23.56 2.01 0.00 N	29.72 2.50 0.24 N	162.41 10.42 -7.73 N	123.68 8.16 0.84 N	88.99 5.50 0.09 N	56.64 3.75 0.00 N	41.27 3.11 0.00 N	40.38 3.08 0.00 N	42.29 3.21 0.00 N	46.44 3.38 0.00 N	43.92 3.24 0.00 N	59.32 4.48 0.00 N	83.34 6.16 0.00 N	35.27 2.54 0.00 N	9.26 0.50 0.00 N
WARRENSBURG___ 23737	9.27 0.63 0.00 N	45.94 2.27 0.00 N	84.12 4.59 0.00 N	55.47 3.00 0.00 N	42.40 2.23 0.00 N	47.83 2.74 0.00 N	72.09 4.98 0.00 N	66.68 5.57 0.00 N	39.84 2.69 0.00 N	23.03 1.48 0.00 N	29.37 1.92 0.00 N	166.34 9.52 -12.55 N	123.68 7.32 0.00 N	87.36 3.78 0.00 N	55.37 2.48 0.00 N	40.49 2.34 0.00 N	39.88 2.58 0.00 N	41.90 2.83 0.00 N	46.26 3.19 0.00 N	43.90 3.22 0.00 N	59.43 4.58 0.00 N	83.71 6.54 0.00 N	35.32 2.59 0.00 N	9.40 0.63 0.00 N
WATERSIDE___6 8 9 23538	9.17 0.59 0.07 N	45.86 2.36 0.17 N	82.79 4.27 1.01 N	54.61 2.79 0.66 N	42.01 2.11 0.27 N	47.22 2.50 0.36 N	70.36 4.30 1.05 N	66.80 5.00 0.32 N	41.02 3.90 0.02 N	23.81 2.27 0.00 N	30.00 2.77 0.23 N	163.14 11.02 -7.84 N	124.37 8.85 0.84 N	89.67 6.18 0.09 N	57.15 4.25 0.00 N	41.70 3.54 0.00 N	40.83 3.52 0.00 N	42.71 3.64 0.00 N	46.87 3.80 0.00 N	44.35 3.67 0.00 N	59.99 5.14 0.00 N	84.20 7.03 0.00 N	35.73 3.00 0.00 N	9.31 0.55 0.00 N
WEST BABYLON___IC 23714	109.48 0.76 -100.09 N	198.62 3.35 -151.61 N	91.84 6.18 -6.13 N	87.76 4.13 -31.15 N	76.01 3.13 -32.70 N	59.92 3.66 -11.18 N	94.95 5.74 -22.11 N	87.52 6.54 -18.86 N	94.18 4.69 -52.34 N	135.63 2.66 -111.42 N	100.85 3.32 -70.07 N	216.37 14.23 -57.87 N	133.46 11.15 -5.96 N	100.71 7.89 -9.24 N	90.60 5.27 -32.44 N	89.80 4.28 -47.37 N	91.15 4.22 -49.62 N	91.18 4.34 -47.76 N	90.64 4.61 -42.96 N	141.07 4.44 -95.95 N	134.81 6.15 -73.81 N	119.57 8.36 -34.03 N	91.52 3.46 -55.33 N	89.30 0.64 -79.89 N
WEST CANADA___HYD 24049	8.69 0.04 0.00 N	43.85 0.18 0.00 N	79.88 0.35 0.00 N	52.71 0.24 0.00 N	40.37 0.20 0.00 N	45.31 0.23 0.00 N	67.51 0.40 0.00 N	62.60 0.48 0.00 N	37.48 0.33 0.00 N	21.74 0.20 0.00 N	27.73 0.27 0.00 N	145.15 1.10 0.21 N	117.17 0.81 0.00 N	84.05 0.46 0.00 N	53.22 0.32 0.00 N	38.46 0.31 0.00 N	37.61 0.31 0.00 N	39.38 0.31 0.00 N	43.40 0.33 0.00 N	41.01 0.33 0.00 N	55.35 0.50 0.00 N	77.86 0.68 0.00 N	32.98 0.25 0.00 N	8.81 0.05 0.00 N
WESTERN_NY_WIND 24143	3.08 -0.60 4.97 N	28.80 -3.18 11.69 N	1.93 -6.16 71.45 N	1.95 -4.02 46.51 N	17.96 -2.97 19.24 N	15.95 -3.84 25.29 N	-11.54 -4.25 74.39 N	36.13 -3.01 22.99 N	34.18 -1.75 1.22 N	20.57 -0.98 0.00 N	9.57 -1.48 16.41 N	9.00 -8.33 126.94 N	51.50 -6.99 57.88 N	72.76 -4.46 6.36 N	49.81 -2.84 0.24 N	36.55 -1.60 0.00 N	35.78 -1.52 0.00 N	37.49 -1.59 0.00 N	40.94 -2.13 0.00 N	39.20 -1.48 0.00 N	53.01 -1.84 0.00 N	75.84 -1.34 0.00 N	32.15 -0.58 0.00 N	7.94 -0.82 0.00 N
YORK___WARBASSE 23770	9.20 0.63 0.07 N	46.07 2.57 0.16 N	83.18 4.66 1.01 N	54.82 3.00 0.66 N	42.03 2.13 0.27 N	47.22 2.49 0.36 N	70.47 4.41 1.05 N	66.98 5.18 0.32 N	41.12 3.99 0.02 N	23.86 2.31 0.00 N	30.04 2.82 0.23 N	163.29 11.18 -7.84 N	124.70 9.18 0.84 N	89.94 6.45 0.09 N	57.33 4.44 0.00 N	41.83 3.68 0.00 N	40.95 3.65 0.00 N	42.86 3.79 0.00 N	47.01 3.94 0.00 N	44.52 3.85 0.00 N	60.25 5.40 0.00 N	84.60 7.42 0.00 N	35.89 3.16 0.00 N	9.35 0.59 0.00 N