

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

03/01/2008

Name	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
PTID	72.33	52.85	31.41	55.43	52.78	79.26	80.83	38.31	58.67	60.95	63.38	129.07	119.62	59.36	48.48	57.24	54.93	52.09	97.42	92.73	83.08	58.67	59.77	79.46
59TH STREET_GT_1	2.40	2.34	1.94	2.20	3.41	5.69	6.21	3.20	5.09	5.17	4.76	2.96	2.42	4.73	3.38	4.03	4.00	4.33	8.46	7.77	6.83	4.84	4.62	6.28
24138	-43.19	-20.56	0.00	-22.60	0.00	0.00	-6.72	0.00	0.00	-0.41	-7.76	-93.49	-90.54	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	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	72.35	52.88	31.44	55.46	52.82	79.29	80.87	38.34	58.71	60.99	63.40	129.09	119.64	59.39	48.51	57.27	54.96	52.13	97.46	92.77	83.13	58.72	59.82	79.50
24260	2.41	2.37	1.96	2.23	3.45	5.72	6.26	3.22	5.13	5.20	4.77	2.98	2.43	4.76	3.40	4.06	4.03	4.37	8.50	7.81	6.87	4.88	4.67	6.32
	-43.20	-20.56	0.00	-22.60	0.00	0.00	-6.72	0.00	0.00	-0.41	-7.76	-93.50	-90.55	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	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	72.35	52.88	31.44	55.46	52.82	79.29	80.87	38.34	58.71	60.99	63.40	129.09	119.64	59.39	48.51	57.27	54.96	52.13	97.46	92.77	83.13	58.72	59.82	79.50
24261	2.41	2.37	1.96	2.23	3.45	5.72	6.26	3.22	5.13	5.20	4.77	2.98	2.43	4.76	3.40	4.06	4.03	4.37	8.50	7.81	6.87	4.88	4.67	6.32
	-43.20	-20.56	0.00	-22.60	0.00	0.00	-6.72	0.00	0.00	-0.41	-7.76	-93.50	-90.55	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	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	84.52	58.51	30.81	61.50	51.56	76.63	79.65	36.63	56.20	59.06	64.10	156.05	145.79	57.89	47.23	55.95	53.78	50.50	94.05	89.63	80.16	56.95	57.94	76.82
24011	1.70	1.86	1.34	1.58	2.20	3.06	3.04	1.52	2.62	3.16	3.17	2.28	1.80	3.16	2.13	2.74	2.85	2.74	5.09	4.68	3.90	2.92	2.78	3.65
	-56.09	-26.70	0.00	-29.29	0.00	0.00	-8.72	0.00	0.00	-0.53	-10.06	-121.16	-117.33	-0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.83	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	84.52	58.51	30.81	61.50	51.56	76.63	79.65	36.63	56.20	59.06	64.10	156.05	145.79	57.89	47.23	55.95	53.78	50.50	94.05	89.63	80.16	56.95	57.94	76.82
23798	1.70	1.86	1.34	1.58	2.20	3.06	3.04	1.52	2.62	3.16	3.17	2.28	1.80											

23573	1.53 -54.90 N	1.76 -26.14 N	1.47 0.00 N	1.71 -28.66 N	2.61 0.00 N	3.97 0.00 N	3.98 -8.53 N	2.01 0.00 N	3.06 0.00 N	3.20 -0.52 N	2.99 -9.84 N	1.98 -118.54 N	1.61 -114.80 N	3.04 -0.39 N	2.20 0.00 N	2.75 0.00 N	2.79 0.00 N	2.82 0.00 N	5.20 0.00 N	4.75 0.00 N	4.11 0.00 N	3.04 -0.81 N	3.05 0.00 N	4.02 0.00 N
ALBANY____4 23574	83.16 1.53 -54.90 N	57.85 1.76 -26.14 N	30.95 1.47 0.00 N	61.00 1.71 -28.66 N	51.98 2.61 0.00 N	77.54 3.97 0.00 N	80.40 3.98 -8.53 N	37.12 2.01 0.00 N	56.64 3.06 0.00 N	59.09 3.20 -0.52 N	63.70 2.99 -9.84 N	153.14 1.98 -118.54 N	143.07 1.61 -114.80 N	57.76 3.04 -0.39 N	47.30 2.20 0.00 N	55.96 2.75 0.00 N	53.72 2.79 0.00 N	50.58 2.82 0.00 N	94.15 5.20 0.00 N	89.70 4.75 0.00 N	80.37 4.11 0.00 N	57.04 3.04 -0.81 N	58.20 3.05 0.00 N	77.19 4.02 0.00 N
ALCOA_RYNLDS____DRP 24188	26.08 -0.65 0.00 N	29.41 -0.54 0.00 N	29.16 -0.32 0.00 N	30.14 -0.50 0.00 N	48.69 -0.68 0.00 N	72.08 -1.49 0.00 N	66.09 -1.80 0.00 N	34.18 -0.93 0.00 N	52.09 -1.49 0.00 N	53.90 -1.47 0.00 N	49.51 -1.36 0.00 N	31.75 -0.87 0.00 N	26.02 -0.64 0.00 N	53.26 -1.06 0.00 N	44.50 -0.60 0.00 N	52.50 -0.72 0.00 N	50.17 -0.75 0.00 N	46.68 -1.08 0.00 N	86.67 -2.28 0.00 N	82.96 -1.99 0.00 N	74.58 -1.68 0.00 N	52.02 -1.17 0.00 N	54.12 -1.03 0.00 N	71.57 -1.61 0.00 N
ALLEGHENY____COGEN 23514	34.60 1.11 -6.76 N	33.64 0.48 -3.22 N	29.90 0.43 0.00 N	34.15 -0.02 -3.54 N	49.14 -0.23 0.00 N	74.25 0.68 0.00 N	70.01 1.07 -1.05 N	35.92 0.81 0.00 N	54.94 1.36 0.00 N	56.68 1.24 -0.06 N	53.22 1.14 -1.22 N	48.05 0.77 -14.67 N	41.33 0.46 -14.21 N	54.47 0.10 -0.05 N	45.11 0.01 0.00 N	52.72 -0.50 0.00 N	51.19 0.27 0.00 N	48.47 0.71 0.00 N	91.16 2.20 0.00 N	87.29 2.34 0.00 N	78.58 2.32 0.00 N	54.30 1.00 -0.10 N	56.19 1.04 0.00 N	74.89 1.72 0.00 N
AMERICAN_REF_FUEL 24010	32.07 -0.80 -6.13 N	31.35 -1.52 -2.92 N	28.08 -1.40 0.00 N	32.15 -1.69 -3.21 N	46.51 -2.85 0.00 N	70.31 -3.26 0.00 N	65.43 -3.41 -0.96 N	33.27 -1.84 0.00 N	50.59 -2.99 0.00 N	51.91 -3.52 -0.06 N	48.91 -3.05 -1.11 N	43.88 -2.05 -13.32 N	37.71 -1.85 -12.89 N	49.83 -4.54 -0.04 N	41.32 -3.79 0.00 N	48.09 -5.12 0.00 N	46.42 -4.50 0.00 N	44.04 -3.72 0.00 N	82.58 -6.38 0.00 N	79.22 -5.74 0.00 N	71.65 -4.60 0.00 N	49.78 -3.51 -0.09 N	52.28 -2.87 0.00 N	70.06 -3.12 0.00 N
ARTHUR_KILL_GT_1 23520	72.39 2.45 -43.20 N	52.86 2.34 -20.57 N	31.37 1.89 0.00 N	55.30 2.06 -22.60 N	52.53 3.16 0.00 N	78.88 5.31 0.00 N	80.55 5.94 -6.72 N	38.13 3.02 0.00 N	58.42 4.84 0.00 N	60.67 4.89 -0.41 N	63.13 4.51 -7.76 N	128.98 2.87 -93.50 N	119.61 2.40 -90.55 N	59.26 4.63 -0.31 N	48.34 3.23 0.00 N	57.09 3.88 0.00 N	54.77 3.84 0.00 N	51.92 4.16 0.00 N	97.07 8.11 0.00 N	92.50 7.55 0.00 N	82.98 6.72 0.00 N	58.61 4.77 -0.64 N	59.68 4.52 0.00 N	79.47 6.29 -0.01 N
ARTHUR_KILL_2 23512	72.39 2.45 -43.20 N	52.86 2.34 -20.57 N	31.37 1.89 0.00 N	55.30 2.06 -22.60 N	52.53 3.16 0.00 N	78.88 5.31 0.00 N	80.55 5.94 -6.72 N	38.13 3.02 0.00 N	58.42 4.84 0.00 N	60.67 4.89 -0.41 N	63.13 4.51 -7.76 N	128.98 2.87 -93.50 N	119.61 2.40 -90.55 N	59.26 4.63 -0.31 N	48.34 3.23 0.00 N	57.09 3.88 0.00 N	54.77 3.84 0.00 N	51.92 4.16 0.00 N	97.07 8.11 0.00 N	92.50 7.55 0.00 N	82.98 6.72 0.00 N	58.61 4.77 -0.64 N	59.68 4.52 0.00 N	79.47 6.29 -0.01 N
ARTHUR_KILL_3 23513	72.24 2.30 -43.20 N	52.75 2.24 -20.56 N	31.30 1.82 0.00 N	55.33 2.09 -22.60 N	52.62 3.25 0.00 N	79.05 5.47 0.00 N	80.63 6.02 -6.72 N	38.18 3.07 0.00 N	58.47 4.89 0.00 N	60.72 4.94 -0.41 N	63.18 4.55 -7.76 N	128.94 2.83 -93.49 N	119.52 2.32 -90.54 N	59.14 4.51 -0.31 N	48.27 3.16 0.00 N	57.01 3.79 0.00 N	54.70 3.78 0.00 N	51.90 4.14 0.00 N	97.07 8.11 0.00 N	92.33 7.38 0.00 N	82.74 6.49 0.00 N	58.44 4.61 -0.64 N	59.53 4.37 0.00 N	79.19 6.01 -0.01 N
ASHOKAN____ 23654	75.38 2.58 -46.06 N	54.54 2.66 -21.93 N	31.81 2.34 0.00 N	57.67 2.61 -24.42 N	53.44 4.07 0.00 N	80.09 6.52 0.00 N	82.02 6.86 -7.27 N	38.63 3.52 0.00 N	59.07 5.49 0.00 N	61.53 5.72 -0.44 N	64.50 5.25 -8.39 N	136.98 3.33 -101.04 N	127.22 2.71 -97.85 N	59.94 5.28 -0.33 N	49.06 3.95 0.00 N	57.97 4.76 0.00 N	55.70 4.78 0.00 N	52.69 4.94 0.00 N	98.57 9.61 0.00 N	93.89 8.94 0.00 N	83.94 7.69 0.00 N	59.25 5.36 -0.69 N	60.34 5.18 0.00 N	80.09 6.92 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	72.43 2.50 -43.20 N	52.89 2.38 -20.56 N	31.43 1.95 0.00 N	55.50 2.26 -22.60 N	52.92 3.56 0.00 N	79.48 5.91 0.00 N	81.08 6.46 -6.72 N	158.12 3.31 -119.70 N	231.83 5.32 -172.92 N	218.65 5.34 -157.94 N	216.39 4.85 -160.68 N	192.18 3.07 -156.51 N	214.08 2.49 -184.93 N	168.92 4.82 -109.78 N	191.28 3.47 -142.71 N	125.40 4.22 -67.98 N	101.82 4.15 -46.74 N	119.20 4.40 -67.04 N	205.27 8.46 -107.85 N	218.54 7.84 -125.74 N	218.54 6.92 -135.37 N	222.70 4.91 -164.60 N	227.34 4.57 -167.62 N	241.79 6.44 -162.18 N
ASTORIA_EAST_ENERGY_CC2 323582	72.43 2.50 -43.20 N	52.89 2.38 -20.56 N	31.43 1.95 0.00 N	55.50 2.26 -22.60 N	52.92 3.56 0.00 N	79.48 5.91 0.00 N	81.08 6.46 -6.72 N	158.12 3.31 -119.70 N	231.83 5.32 -172.92 N	218.65 5.34 -157.94 N	216.39 4.85 -160.68 N	192.18 3.07 -156.51 N	214.08 2.49 -184.93 N	168.92 4.82 -109.78 N	191.28 3.47 -142.71 N	125.40 4.22 -67.98 N	101.82 4.15 -46.74 N	119.20 4.40 -67.04 N	205.27 8.46 -107.85 N	218.54 7.84 -125.74 N	218.54 6.92 -135.37 N	222.70 4.91 -164.60 N	227.34 4.57 -167.62 N	241.79 6.44 -162.18 N
ASTORIA_GT2_1 24094	72.43 2.50 -43.20 N	52.89 2.38 -20.56 N	31.43 1.95 0.00 N	55.50 2.26 -22.60 N	52.92 3.56 0.00 N	79.48 5.91 0.00 N	81.08 6.46 -6.72 N	158.12 3.31 -119.70 N	231.83 5.32 -172.92 N	218.65 5.34 -157.94 N	216.39 4.85 -160.68 N	192.18 3.07 -156.51 N	214.08 2.49 -184.93 N	168.92 4.82 -109.78 N	191.28 3.47 -142.71 N	125.40 4.22 -67.98 N	101.82 4.15 -46.74 N	119.20 4.40 -67.04 N	205.27 8.46 -107.85 N	218.54 7.84 -125.74 N	218.54 6.92 -135.37 N	222.70 4.91 -164.60 N	227.34 4.57 -167.62 N	241.79 6.44 -162.18 N
ASTORIA_GT2_2 24095	72.43 2.50 -43.20 N	52.89 2.38 -20.56 N	31.43 1.95 0.00 N	55.50 2.26 -22.60 N	52.92 3.56 0.00 N	79.48 5.91 0.00 N	81.08 6.46 -6.72 N	158.12 3.31 -119.70 N	231.83 5.32 -172.92 N	218.65 5.34 -157.94 N	216.39 4.85 -160.68 N	192.18 3.07 -156.51 N	214.08 2.49 -184.93 N	168.92 4.82 -109.78 N	191.28 3.47 -142.71 N	125.40 4.22 -67.98 N	101.82 4.15 -46.74 N	119.20 4.40 -67.04 N	205.27 8.46 -107.85 N	218.54 7.84 -125.74 N	218.54 6.92 -135.37 N	222.70 4.91 -164.60 N	227.34 4.57 -167.62 N	241.79 6.44 -162.18 N
ASTORIA_GT2_3 24096	72.43 2.50 -43.20 N	52.89 2.38 -20.56 N	31.43 1.95 0.00 N	55.50 2.26 -22.60 N	52.92 3.56 0.00 N	79.48 5.91 0.00 N	81.08 6.46 -6.72 N	158.12 3.31 -119.70 N	231.83 5.32 -172.92 N	218.65 5.34 -157.94 N	216.39 4.85 -160.68 N	192.18 3.07 -156.51 N	214.08 2.49 -184.93 N	168.92 4.82 -109.78 N	191.28 3.47 -142.71 N	125.40 4.22 -67.98 N	101.82 4.15 -46.74 N	119.20 4.40 -67.04 N	205.27 8.46 -107.85 N	218.54 7.84 -125.74 N	218.54 6.92 -135.37 N	222.70 4.91 -164.60 N	227.34 4.57 -167.62 N	241.79 6.44 -162.18 N

ASTORIA_GT2_4 24097	72.43 2.50 -43.20 N	52.89 2.38 -20.56 N	31.43 1.95 0.00 N	55.50 2.26 -22.60 N	52.92 3.56 0.00 N	79.48 5.91 0.00 N	81.08 6.46 -6.72 N	158.12 3.31 -119.70 N	231.83 5.32 -172.92 N	218.65 5.34 -157.94 N	216.39 4.85 -160.68 N	192.18 3.07 -156.51 N	214.08 2.49 -184.93 N	168.92 4.82 -109.78 N	191.28 3.47 -142.71 N	125.40 4.22 -67.98 N	101.82 4.15 -46.74 N	119.20 4.40 -67.04 N	205.27 8.46 -107.85 N	218.54 7.84 -125.74 N	218.54 6.92 -135.37 N	222.70 4.91 -164.60 N	227.34 4.57 -167.62 N	241.79 6.44 -162.18 N
ASTORIA_GT3_1 24098	72.43 2.50 -43.20 N	52.89 2.38 -20.56 N	31.43 1.95 0.00 N	55.50 2.26 -22.60 N	52.92 3.56 0.00 N	79.48 5.91 0.00 N	81.08 6.46 -6.72 N	158.12 3.31 -119.70 N	231.83 5.32 -172.92 N	218.65 5.34 -157.94 N	216.39 4.85 -160.68 N	192.18 3.07 -156.51 N	214.08 2.49 -184.93 N	168.92 4.82 -109.78 N	191.28 3.47 -142.71 N	125.40 4.22 -67.98 N	101.82 4.15 -46.74 N	119.20 4.40 -67.04 N	205.27 8.46 -107.85 N	218.54 7.84 -125.74 N	218.54 6.92 -135.37 N	222.70 4.91 -164.60 N	227.34 4.57 -167.62 N	241.79 6.44 -162.18 N
ASTORIA_GT3_2 24099	72.43 2.50 -43.20 N	52.89 2.38 -20.56 N	31.43 1.95 0.00 N	55.50 2.26 -22.60 N	52.92 3.56 0.00 N	79.48 5.91 0.00 N	81.08 6.46 -6.72 N	158.12 3.31 -119.70 N	231.83 5.32 -172.92 N	218.65 5.34 -157.94 N	216.39 4.85 -160.68 N	192.18 3.07 -156.51 N	214.08 2.49 -184.93 N	168.92 4.82 -109.78 N	191.28 3.47 -142.71 N	125.40 4.22 -67.98 N	101.82 4.15 -46.74 N	119.20 4.40 -67.04 N	205.27 8.46 -107.85 N	218.54 7.84 -125.74 N	218.54 6.92 -135.37 N	222.70 4.91 -164.60 N	227.34 4.57 -167.62 N	241.79 6.44 -162.18 N
ASTORIA_GT3_3 24100	72.43 2.50 -43.20 N	52.89 2.38 -20.56 N	31.43 1.95 0.00 N	55.50 2.26 -22.60 N	52.92 3.56 0.00 N	79.48 5.91 0.00 N	81.08 6.46 -6.72 N	158.12 3.31 -119.70 N	231.83 5.32 -172.92 N	218.65 5.34 -157.94 N	216.39 4.85 -160.68 N	192.18 3.07 -156.51 N	214.08 2.49 -184.93 N	168.92 4.82 -109.78 N	191.28 3.47 -142.71 N	125.40 4.22 -67.98 N	101.82 4.15 -46.74 N	119.20 4.40 -67.04 N	205.27 8.46 -107.85 N	218.54 7.84 -125.74 N	218.54 6.92 -135.37 N	222.70 4.91 -164.60 N	227.34 4.57 -167.62 N	241.79 6.44 -162.18 N
ASTORIA_GT3_4 24101	72.43 2.50 -43.20 N	52.89 2.38 -20.56 N	31.43 1.95 0.00 N	55.50 2.26 -22.60 N	52.92 3.56 0.00 N	79.48 5.91 0.00 N	81.08 6.46 -6.72 N	158.12 3.31 -119.70 N	231.83 5.32 -172.92 N	218.65 5.34 -157.94 N	216.39 4.85 -160.68 N	192.18 3.07 -156.51 N	214.08 2.49 -184.93 N	168.92 4.82 -109.78 N	191.28 3.47 -142.71 N	125.40 4.22 -67.98 N	101.82 4.15 -46.74 N	119.20 4.40 -67.04 N	205.27 8.46 -107.85 N	218.54 7.84 -125.74 N	218.54 6.92 -135.37 N	222.70 4.91 -164.60 N	227.34 4.57 -167.62 N	241.79 6.44 -162.18 N
ASTORIA_GT4_1 24102	72.43 2.50 -43.20 N	52.89 2.38 -20.56 N	31.43 1.95 0.00 N	55.50 2.26 -22.60 N	52.92 3.56 0.00 N	79.48 5.91 0.00 N	81.08 6.46 -6.72 N	158.12 3.31 -119.70 N	231.83 5.32 -172.92 N	218.65 5.34 -157.94 N	216.39 4.85 -160.68 N	192.18 3.07 -156.51 N	214.08 2.49 -184.93 N	168.92 4.82 -109.78 N	191.28 3.47 -142.71 N	125.40 4.22 -67.98 N	101.82 4.15 -46.74 N	119.20 4.40 -67.04 N	205.27 8.46 -107.85 N	218.54 7.84 -125.74 N	218.54 6.92 -135.37 N	222.70 4.91 -16		

	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
Astoria_GT_5 24106	72.43 2.50 -43.20 N	52.89 2.38 -20.56 N	31.43 1.95 0.00 N	55.50 2.26 -22.60 N	52.92 3.56 0.00 N	79.48 5.91 0.00 N	81.08 6.46 -6.72 N	158.12 3.31 -119.70 N	231.83 5.32 -172.92 N	218.65 5.34 -157.94 N	216.39 4.85 -160.68 N	192.18 3.07 -156.51 N	214.08 2.49 -184.93 N	168.92 4.82 -109.78 N	191.28 3.47 -142.71 N	125.40 4.22 -67.98 N	101.82 4.15 -46.74 N	119.20 4.40 -67.04 N	205.27 8.46 -107.85 N	218.54 7.84 -125.74 N	218.54 6.92 -135.37 N	222.70 4.91 -164.60 N	227.34 4.57 -167.62 N	241.79 6.44 -162.18 N			
Astoria_GT_7 24107	72.43 2.50 -43.20 N	52.89 2.38 -20.56 N	31.43 1.95 0.00 N	55.50 2.26 -22.60 N	52.92 3.56 0.00 N	79.48 5.91 0.00 N	81.08 6.46 -6.72 N	158.12 3.31 -119.70 N	231.83 5.32 -172.92 N	218.65 5.34 -157.94 N	216.39 4.85 -160.68 N	192.18 3.07 -156.51 N	214.08 2.49 -184.93 N	168.92 4.82 -109.78 N	191.28 3.47 -142.71 N	125.40 4.22 -67.98 N	101.82 4.15 -46.74 N	119.20 4.40 -67.04 N	205.27 8.46 -107.85 N	218.54 7.84 -125.74 N	218.54 6.92 -135.37 N	222.70 4.91 -164.60 N	227.34 4.57 -167.62 N	241.79 6.44 -162.18 N			
Astoria_GT_8 24108	72.43 2.50 -43.20 N	52.89 2.38 -20.56 N	31.43 1.95 0.00 N	55.50 2.26 -22.60 N	52.92 3.56 0.00 N	79.48 5.91 0.00 N	81.08 6.46 -6.72 N	158.12 3.31 -119.70 N	231.83 5.32 -172.92 N	218.65 5.34 -157.94 N	216.39 4.85 -160.68 N	192.18 3.07 -156.51 N	214.08 2.49 -184.93 N	168.92 4.82 -109.78 N	191.28 3.47 -142.71 N	125.40 4.22 -67.98 N	101.82 4.15 -46.74 N	119.20 4.40 -67.04 N	205.27 8.46 -107.85 N	218.54 7.84 -125.74 N	218.54 6.92 -135.37 N	222.70 4.91 -164.60 N	227.34 4.57 -167.62 N	241.79 6.44 -162.18 N			
Astoria____2 24149	72.43 2.50 -43.20 N	52.90 2.38 -20.56 N	31.43 1.95 0.00 N	55.50 2.26 -22.60 N	52.92 3.56 0.00 N	79.48 5.91 0.00 N	81.08 6.46 -6.72 N	158.12 3.31 -119.70 N	231.83 5.32 -172.92 N	218.65 5.34 -157.94 N	216.39 4.85 -160.68 N	192.18 3.07 -156.51 N	214.08 2.49 -184.93 N	168.92 4.82 -109.78 N	191.27 3.46 -142.71 N	125.40 4.22 -67.98 N	101.82 4.15 -46.74 N	119.20 4.40 -67.04 N	205.26 8.45 -107.85 N	218.54 7.84 -125.74 N	218.54 6.92 -135.37 N	222.70 4.91 -164.60 N	227.34 4.57 -167.62 N	241.79 6.44 -162.18 N			
Astoria____3 23516	72.38 2.45 -43.20 N	52.91 2.40 -20.56 N	31.47 1.99 0.00 N	55.48 2.24 -22.60 N	52.86 3.50 0.00 N	79.36 5.79 0.00 N	80.97 6.35 -6.72 N	38.39 3.28 0.00 N	58.76 5.18 0.00 N	60.99 5.21 -0.41 N	63.41 4.79 -7.76 N	129.09 2.98 -93.50 N	119.65 2.44 -90.55 N	59.43 4.80 -0.31 N	48.57 3.46 0.00 N	57.34 4.13 0.00 N	55.01 4.09 0.00 N	52.16 4.40 0.00 N	97.45 8.49 0.00 N	92.77 7.81 0.00 N	83.14 6.88 0.00 N	58.75 4.92 -0.64 N	59.82 4.67 0.00 N	79.59 6.42 0.00 N			
Astoria____4 23517	72.43 2.50 -43.20 N	52.89 2.38 -20.56 N	31.43 1.95 0.00 N	55.50 2.26 -22.60 N	52.92 3.56 0.00 N	79.48 5.91 0.00 N	81.08 6.46 -6.72 N	158.12 3.31 -119.70 N	231.83 5.32 -172.92 N	218.65 5.34 -157.94 N	216.39 4.85 -160.68 N	192.18 3.07 -156.51 N	214.08 2.49 -184.93 N	168.92 4.82 -109.78 N	191.28 3.47 -142.71 N	125.40 4.22 -67.98 N	101.82 4.15 -46.74 N	119.20 4.40 -67.04 N	205.27 8.46 -107.85								

23703	2.58 -43.20 N	2.98 -20.57 N	2.33 0.00 N	2.57 -22.61 N	4.03 0.00 N	6.87 0.00 N	7.42 -6.73 N	3.88 -12.20 N	6.05 -29.25 N	6.24 -33.27 N	5.72 -24.09 N	3.27 -93.51 N	2.65 -90.56 N	5.40 -0.31 N	4.00 0.00 N	4.74 0.00 N	4.50 0.00 N	4.72 -21.86 N	9.25 -5.94 N	8.57 0.00 N	7.50 -3.45 N	5.44 -3.77 N	5.35 -3.46 N	7.15 0.00 N
BARRETT_IC_2 23705	72.52 2.58 -43.20 N	53.50 2.98 -20.57 N	31.80 2.33 0.00 N	55.81 2.57 -22.61 N	53.40 4.03 0.00 N	80.44 6.87 0.00 N	82.04 7.42 -6.73 N	51.20 3.88 -12.20 N	88.88 6.05 -29.25 N	94.89 6.24 -33.27 N	80.67 5.72 -24.09 N	129.39 3.27 -93.51 N	119.88 2.65 -90.56 N	60.04 5.40 -0.31 N	49.11 4.00 0.00 N	57.95 4.74 0.00 N	55.42 4.50 0.00 N	74.34 4.72 -21.86 N	104.15 9.25 -5.94 N	93.53 8.57 0.00 N	87.20 7.50 -3.45 N	62.40 5.44 -3.77 N	63.97 5.35 -3.46 N	80.32 7.15 0.00 N
BARRETT_IC_3 23706	72.52 2.58 -43.20 N	53.50 2.98 -20.57 N	31.80 2.33 0.00 N	55.81 2.57 -22.61 N	53.40 4.03 0.00 N	80.44 6.87 0.00 N	82.04 7.42 -6.73 N	51.20 3.88 -12.20 N	88.88 6.05 -29.25 N	94.89 6.24 -33.27 N	80.67 5.72 -24.09 N	129.39 3.27 -93.51 N	119.88 2.65 -90.56 N	60.04 5.40 -0.31 N	49.11 4.00 0.00 N	57.95 4.74 0.00 N	55.42 4.50 0.00 N	74.34 4.72 -21.86 N	104.15 9.25 -5.94 N	93.53 8.57 0.00 N	87.20 7.50 -3.45 N	62.40 5.44 -3.77 N	63.97 5.35 -3.46 N	80.32 7.15 0.00 N
BARRETT_IC_4 23707	72.52 2.58 -43.20 N	53.50 2.98 -20.57 N	31.80 2.33 0.00 N	55.81 2.57 -22.61 N	53.40 4.03 0.00 N	80.44 6.87 0.00 N	82.04 7.42 -6.73 N	51.20 3.88 -12.20 N	88.88 6.05 -29.25 N	94.89 6.24 -33.27 N	80.67 5.72 -24.09 N	129.39 3.27 -93.51 N	119.88 2.65 -90.56 N	60.04 5.40 -0.31 N	49.11 4.00 0.00 N	57.95 4.74 0.00 N	55.42 4.50 0.00 N	74.34 4.72 -21.86 N	104.15 9.25 -5.94 N	93.53 8.57 0.00 N	87.20 7.50 -3.45 N	62.40 5.44 -3.77 N	63.97 5.35 -3.46 N	80.32 7.15 0.00 N
BARRETT_IC_5 23708	72.52 2.58 -43.20 N	53.50 2.98 -20.57 N	31.80 2.33 0.00 N	55.81 2.57 -22.61 N	53.40 4.03 0.00 N	80.44 6.87 0.00 N	82.04 7.42 -6.73 N	51.20 3.88 -12.20 N	88.88 6.05 -29.25 N	94.89 6.24 -33.27 N	80.67 5.72 -24.09 N	129.39 3.27 -93.51 N	119.88 2.65 -90.56 N	60.04 5.40 -0.31 N	49.11 4.00 0.00 N	57.95 4.74 0.00 N	55.42 4.50 0.00 N	74.34 4.72 -21.86 N	104.15 9.25 -5.94 N	93.53 8.57 0.00 N	87.20 7.50 -3.45 N	62.40 5.44 -3.77 N	63.97 5.35 -3.46 N	80.32 7.15 0.00 N
BARRETT_IC_6 23709	72.52 2.58 -43.20 N	53.50 2.98 -20.57 N	31.80 2.33 0.00 N	55.81 2.57 -22.61 N	53.40 4.03 0.00 N	80.44 6.87 0.00 N	82.04 7.42 -6.73 N	51.20 3.88 -12.20 N	88.88 6.05 -29.25 N	94.89 6.24 -33.27 N	80.67 5.72 -24.09 N	129.39 3.27 -93.51 N	119.88 2.65 -90.56 N	60.04 5.40 -0.31 N	49.11 4.00 0.00 N	57.95 4.74 0.00 N	55.42 4.50 0.00 N	74.34 4.72 -21.86 N	104.15 9.25 -5.94 N	93.53 8.57 0.00 N	87.20 7.50 -3.45 N	62.40 5.44 -3.77 N	63.97 5.35 -3.46 N	80.32 7.15 0.00 N
BARRETT_IC_7 23710	72.52 2.58 -43.20 N	53.50 2.98 -20.57 N	31.80 2.33 0.00 N	55.81 2.57 -22.61 N	53.40 4.03 0.00 N	80.44 6.87 0.00 N	82.04 7.42 -6.73 N	51.20 3.88 -12.20 N	88.88 6.05 -29.25 N	94.89 6.24 -33.27 N	80.67 5.72 -24.09 N	129.39 3.27 -93.51 N	119.88 2.65 -90.56 N	60.04 5.40 -0.31 N	49.11 4.00 0.00 N	57.95 4.74 0.00 N	55.42 4.50 0.00 N	74.34 4.72 -21.86 N	104.15 9.25 -5.94 N	93.53 8.57 0.00 N	87.20 7.50 -3.45 N	62.40 5.44 -3.77 N	63.97 5.35 -3.46 N	80.32 7.15 0.00 N
BARRETT_IC_8 23711	72.52 2.58 -43.20 N	53.50 2.98 -20.57 N	31.80 2.33 0.00 N	55.81 2.57 -22.61 N	53.40 4.03 0.00 N	80.44 6.87 0.00 N	82.04 7.42 -6.73 N	51.20 3.88 -12.20 N	88.88 6.05 -29.25 N	94.89 6.24 -33.27 N	80.67 5.72 -24.09 N	129.39 3.27 -93.51 N	119.88 2.65 -90.56 N	60.04 5.40 -0.31 N	49.11 4.00 0.00 N	57.95 4.74 0.00 N	55.42 4.50 0.00 N	74.34 4.72 -21.86 N	104.15 9.25 -5.94 N	93.53 8.57 0.00 N	87.20 7.50 -3.45 N	62.40 5.44 -3.77 N	63.97 5.35 -3.46 N	80.32 7.15 0.00 N
BARRETT_IC_9 23700	72.52 2.58 -43.20 N	53.50 2.98 -20.57 N	31.80 2.33 0.00 N	55.81 2.57 -22.61 N	53.40 4.03 0.00 N	80.44 6.87 0.00 N	82.04 7.42 -6.73 N	51.20 3.88 -12.20 N	88.88 6.05 -29.25 N	94.89 6.24 -33.27 N	80.67 5.72 -24.09 N	129.39 3.27 -93.51 N	119.88 2.65 -90.56 N	60.04 5.40 -0.31 N	49.11 4.00 0.00 N	57.95 4.74 0.00 N	55.42 4.50 0.00 N	74.34 4.72 -21.86 N	104.15 9.25 -5.94 N	93.53 8.57 0.00 N	87.20 7.50 -3.45 N	62.40 5.44 -3.77 N	63.97 5.35 -3.46 N	80.32 7.15 0.00 N
BARRETT___1 23545	72.52 2.58 -43.20 N	53.50 2.98 -20.57 N	31.80 2.33 0.00 N	55.81 2.57 -22.61 N	53.40 4.03 0.00 N	80.44 6.87 0.00 N	82.04 7.42 -6.73 N	51.20 3.88 -12.20 N	88.88 6.05 -29.25 N	94.89 6.24 -33.27 N	80.67 5.72 -24.09 N	129.39 3.27 -93.51 N	119.88 2.65 -90.56 N	60.04 5.40 -0.31 N	49.11 4.00 0.00 N	57.95 4.74 0.00 N	55.42 4.50 0.00 N	74.34 4.72 -21.86 N	104.15 9.25 -5.94 N	93.53 8.57 0.00 N	87.20 7.50 -3.45 N	62.40 5.44 -3.77 N	63.97 5.35 -3.46 N	80.32 7.15 0.00 N
BARRETT___2 23546	72.52 2.58 -43.20 N	53.50 2.98 -20.57 N	31.80 2.33 0.00 N	55.81 2.57 -22.61 N	53.40 4.03 0.00 N	80.44 6.87 0.00 N	82.04 7.42 -6.73 N	51.20 3.88 -12.20 N	88.88 6.05 -29.25 N	94.89 6.24 -33.27 N	80.67 5.72 -24.09 N	129.39 3.27 -93.51 N	119.88 2.65 -90.56 N	60.04 5.40 -0.31 N	49.11 4.00 0.00 N	57.95 4.74 0.00 N	55.42 4.50 0.00 N	74.34 4.72 -21.86 N	104.15 9.25 -5.94 N	93.53 8.57 0.00 N	87.20 7.50 -3.45 N	62.40 5.44 -3.77 N	63.97 5.35 -3.46 N	80.32 7.15 0.00 N
BEAVER RIVER___HYD 24048	26.20 -0.54 0.00 N	29.30 -0.66 0.00 N	28.86 -0.62 0.00 N	29.94 -0.70 0.00 N	48.25 -1.12 0.00 N	71.86 -1.71 0.00 N	66.15 -1.74 0.00 N	34.23 -0.88 0.00 N	52.45 -1.13 0.00 N	54.23 -1.14 0.00 N	49.72 -1.14 0.00 N	31.85 -0.76 0.00 N	26.05 -0.61 0.00 N	53.01 -1.31 0.00 N	44.13 -0.97 0.00 N	52.07 -1.14 0.00 N	50.04 -0.89 0.00 N	46.90 -0.86 0.00 N	87.80 -1.16 0.00 N	83.81 -1.15 0.00 N	75.10 -1.16 0.00 N	52.18 -1.01 0.00 N	54.05 -1.10 0.00 N	71.43 -1.75 0.00 N
BEEBEE_GT_13 23619	32.05 0.53 -4.79 N	32.44 0.22 -2.28 N	29.75 0.27 0.00 N	33.02 -0.11 -2.50 N	49.00 -0.37 0.00 N	73.72 0.14 0.00 N	69.06 0.43 -0.74 N	35.49 0.38 0.00 N	54.27 0.68 0.00 N	55.98 0.56 -0.05 N	52.36 0.63 -0.86 N	43.41 0.39 -10.41 N	36.94 0.20 -10.08 N	54.13 -0.22 -0.03 N	44.83 -0.28 0.00 N	52.46 -0.75 0.00 N	50.77 -0.15 0.00 N	48.09 0.33 0.00 N	90.66 1.70 0.00 N	86.57 1.62 0.00 N	77.75 1.50 0.00 N	53.71 0.45 -0.07 N	55.52 0.37 0.00 N	73.49 0.31 0.00 N
BETHLEHEM___GRP 23843	83.16 1.53 -54.90 N	57.85 1.76 -26.14 N	30.95 1.47 0.00 N	61.00 1.71 -28.66 N	51.98 2.61 0.00 N	77.54 3.97 0.00 N	80.40 3.98 -8.53 N	37.12 2.01 0.00 N	56.64 3.06 0.00 N	59.09 3.20 -0.52 N	63.70 2.99 -9.84 N	153.14 1.98 -118.54 N	143.07 1.61 -114.80 N	57.76 3.04 -0.39 N	47.30 2.20 0.00 N	55.96 2.75 0.00 N	53.72 2.79 0.00 N	50.58 2.82 0.00 N	94.15 5.20 0.00 N	89.70 4.75 0.00 N	80.37 4.11 0.00 N	57.04 3.04 -0.81 N	58.20 3.05 0.00 N	77.19 4.02 0.00 N

BETHLEHEM___GS1 323560	83.16 1.53 -54.90 N	57.85 1.76 -26.14 N	30.95 1.47 0.00 N	61.00 1.71 -28.66 N	51.98 2.61 0.00 N	77.54 3.97 0.00 N	80.40 3.98 -8.53 N	37.12 2.01 0.00 N	56.64 3.06 0.00 N	59.09 3.20 -0.52 N	63.70 2.99 -9.84 N	153.14 1.98 -118.54 N	143.07 1.61 -114.80 N	57.76 3.04 -0.39 N	47.30 2.20 0.00 N	55.96 2.75 0.00 N	53.72 2.79 0.00 N	50.58 2.82 0.00 N	94.15 5.20 0.00 N	89.70 4.75 0.00 N	80.37 4.11 0.00 N	57.04 3.04 -0.81 N	58.20 3.05 0.00 N	77.19 4.02 0.00 N
BETHLEHEM___GS2 323561	83.16 1.53 -54.90 N	57.85 1.76 -26.14 N	30.95 1.47 0.00 N	61.00 1.71 -28.66 N	51.98 2.61 0.00 N	77.54 3.97 0.00 N	80.40 3.98 -8.53 N	37.12 2.01 0.00 N	56.64 3.06 0.00 N	59.09 3.20 -0.52 N	63.70 2.99 -9.84 N	153.14 1.98 -118.54 N	143.07 1.61 -114.80 N	57.76 3.04 -0.39 N	47.30 2.20 0.00 N	55.96 2.75 0.00 N	53.72 2.79 0.00 N	50.58 2.82 0.00 N	94.15 5.20 0.00 N	89.70 4.75 0.00 N	80.37 4.11 0.00 N	57.04 3.04 -0.81 N	58.20 3.05 0.00 N	77.19 4.02 0.00 N
BETHLEHEM___GS3 323562	83.16 1.53 -54.90 N	57.85 1.76 -26.14 N	30.95 1.47 0.00 N	61.00 1.71 -28.66 N	51.98 2.61 0.00 N	77.54 3.97 0.00 N	80.40 3.98 -8.53 N	37.12 2.01 0.00 N	56.64 3.06 0.00 N	59.09 3.20 -0.52 N	63.70 2.99 -9.84 N	153.14 1.98 -118.54 N	143.07 1.61 -114.80 N	57.76 3.04 -0.39 N	47.30 2.20 0.00 N	55.96 2.75 0.00 N	53.72 2.79 0.00 N	50.58 2.82 0.00 N	94.15 5.20 0.00 N	89.70 4.75 0.00 N	80.37 4.11 0.00 N	57.04 3.04 -0.81 N	58.20 3.05 0.00 N	77.19 4.02 0.00 N
BETHLEHEM___STEEL 23779	32.84 -0.64 -6.75 N	31.75 -1.41 -3.21 N	28.15 -1.33 0.00 N	32.63 -1.53 -3.53 N	46.78 -2.59 0.00 N	70.78 -2.79 0.00 N	66.30 -2.64 -1.05 N	33.73 -1.38 0.00 N	51.46 -2.12 0.00 N	52.85 -2.59 -0.06 N	49.72 -2.35 -1.22 N	45.64 -1.61 -14.64 N	39.36 -1.48 -14.18 N	50.53 -3.04 -0.05 N	41.87 -3.24 0.00 N	48.78 -4.43 0.00 N	47.10 -3.82 0.00 N	44.73 -3.03 0.00 N	83.99 -4.97 0.00 N	80.61 -3.44 0.00 N	72.82 -3.44 0.00 N	50.52 -2.77 -0.10 N	52.77 -2.38 0.00 N	70.80 -2.37 0.00 N
BETHPAGE_CC_5 323564	72.70 2.76 -43.20 N	53.19 2.67 -20.57 N	31.79 2.31 0.00 N	55.92 2.68 -22.61 N	53.61 4.24 0.00 N	80.42 6.84 0.00 N	82.11 7.50 -6.73 N	51.32 4.01 -12.20 N	89.22 6.39 -29.25 N	95.11 6.47 -33.27 N	80.71 5.75 -24.09 N	129.53 3.41 -93.51 N	119.96 2.74 -90.56 N	60.27 5.63 -0.31 N	49.19 4.09 0.00 N	58.01 4.80 0.00 N	55.68 4.75 0.00 N	74.77 5.15 -21.86 N	104.82 9.92 -5.94 N	94.23 9.27 0.00 N	87.84 8.13 -3.45 N	62.83 5.86 -3.77 N	64.40 5.79 -3.46 N	80.90 7.73 0.00 N
BINGHAMTON___COGEN 23790	41.08 0.28 -14.07 N	36.59 -0.06 -6.70 N	29.29 -0.18 0.00 N	37.94 -0.05 -7.36 N	49.19 -0.18 0.00 N	73.84 0.27 0.00 N	70.94 0.85 -2.19 N	35.64 0.53 0.00 N	54.65 1.07 0.00 N	56.46 0.95 -0.13 N	54.03 0.64 -2.53 N	63.40 0.35 -30.43 N	56.34 0.21 -29.47 N	54.43 0.01 -0.10 N	45.01 -0.10 0.00 N	52.94 -0.27 0.00 N	50.94 0.02 0.00 N	48.14 0.38 0.00 N	90.08 1.12 0.00 N	86.13 1.18 0.00 N	77.33 1.07 0.00 N	53.95 0.55 -0.21 N	55.50 0.34 0.00 N	73.98 0.80 0.00 N
BLACK RIVER___HYD 24047	27.82 -0.41 -1.50 N	30.08 -0.58 -0.71 N	28.90 -0.58 0.00 N	30.71 -0.70 -0.78 N	48.19 -1.18 0.00 N	71.88 -1.69 0.00 N	66.58 -1.55 -0.23 N	34.37 -0.74 0.00 N	52.72 -0.86 0.00 N	54.53 -0.86 -0.01 N	50.18 -0.95 -0.27 N	35.20 -0.65 -3.23 N	29.26 -0.53 -3.13 N	53.09 -1.25 -0.01 N	44.15 -0.96 0.00 N	52.07 -1.14 0.00 N	50.14 -0.79 0.00 N	47.07 -0.69 0.00 N	88.34 -0.62 0.00 N	84.29 -0.67 0.00 N	75.47 -0.79 0.00 N	52.36 -0.86 -0.02 N	54.07 -1.08 0.00 N	71.43 -1.75 0.00 N
BLISS_WT_PWR 323608	34.11 0.31 -7.06 N	32.75 -0.56 -3.36 N	28.90 -0.58 0.00 N	33.59 -0.74 -3.70 N	48.05 -1.32 0.00 N	72.99 -0.58 0.00 N	68.96 -0.03 -1.10 N	35.20 0.08 0.00 N	54.09 0.51 0.00 N	55.70 0.25 -0.07 N	52.24 0.11 -1.27 N	47.88 -0.05 -15.32 N	41.27 -0.23 -14.83 N	52.97 -1.40 -0.05 N	43.87 -1.24 0.00 N	51.11 -2.10 0.00 N	49.50 -1.43 0.00 N	47.05 -0.71 0.00 N	88.55 -0.40 0.00 N	85.05 0.09 0.00 N	76.65 0.39 0.00 N	52.97 -0.33 -0.10 N	54.91 -0.25 0.00 N	73.51 0.33 0.00 N
BLUE_CIRC_CHEM_DRP 24182	82.29 1.24 -54.32 N	57.22 1.41 -25.86 N	30.69 1.21 0.00 N	60.38 1.39 -28.35 N	51.53 2.16 0.00 N	76.85 3.28 0.00 N	79.42 3.09 -8.44 N	36.63 1.52 0.00 N	55.84 2.26 0.00 N	58.16 2.27 -0.51 N	62.67 2.07 -9.74 N	151.21 1.34 -117.26 N	141.32 1.10 -113.56 N	56.77 2.06 -0.39 N	46.51 1.40 0.00 N	55.02 1.81 0.00 N	52.81 1.89 0.00 N	49.76 2.00 0.00 N	92.69 3.73 0.00 N	88.27 3.32 0.00 N	79.08 2.82 0.00 N	56.13 2.14 -0.80 N	57.51 2.35 0.00 N	76.46 3.28 0.00 N
BOC_GAS_DRP 24189	82.79 1.18 -54.88 N	57.41 1.33 -26.13 N	30.61 1.13 0.00 N	60.61 1.34 -28.64 N	51.43 2.06 0.00 N	76.72 3.15 0.00 N	79.58 3.16 -8.53 N	36.67 1.56 0.00 N	55.89 2.31 0.00 N	58.23 2.34 -0.52 N	62.84 2.14 -9.84 N	152.46 1.39 -118.45 N	142.50 1.13 -114.72 N	56.87 2.15 -0.39 N	46.60 1.49 0.00 N	55.09 1.88 0.00 N	52.84 1.92 0.00 N	49.76 2.00 0.00 N	92.66 3.70 0.00 N	88.33 3.37 0.00 N	79.18 2.92 0.00 N	56.20 2.19 -0.81 N	57.40 2.24 0.00 N	76.21 3.03 0.00 N
BORALEX_4TH_BRANCH 23824	83.42 1.80 -54.88 N	58.17 2.10 -26.13 N	31.02 1.55 0.00 N	61.15 1.86 -28.66 N	52.10 2.73 0.00 N	77.58 4.01 0.00 N	80.37 3.94 -8.53 N	37.15 2.04 0.00 N	56.74 3.16 0.00 N	59.38 3.49 -0.52 N	64.18 3.47 -9.84 N	153.69 2.52 -118.55 N	143.53 2.06 -114.81 N	58.47 3.76 -0.39 N	47.77 2.67 0.00 N	56.70 3.49 0.00 N	54.46 3.53 0.00 N	51.14 3.38 0.00 N	94.78 5.83 0.00 N	90.35 5.39 0.00 N	80.98 4.72 0.00 N	57.61 3.60 -0.81 N	58.78 3.63 0.00 N	77.78 4.61 0.00 N
BOWLINE___1 23526	70.99 2.11 -42.15 N	52.04 2.02 -20.06 N	31.12 1.64 0.00 N	54.57 1.88 -22.05 N	52.28 2.91 0.00 N	78.50 4.93 0.00 N	79.97 5.51 -6.56 N	37.97 2.86 0.00 N	58.11 4.53 0.00 N	60.30 4.53 -0.40 N	62.53 4.09 -7.57 N	126.36 2.52 -91.23 N	117.09 2.08 -88.35 N	58.67 4.05 -0.30 N	47.93 2.83 0.00 N	56.53 3.32 0.00 N	54.22 3.30 0.00 N	51.38 3.62 0.00 N	96.19 7.23 0.00 N	91.67 6.71 0.00 N	82.17 5.91 0.00 N	58.04 4.22 -0.63 N	59.15 3.99 0.00 N	78.63 5.45 0.00 N
BOWLINE___2 23595	71.00 2.11 -42.15 N	52.04 2.02 -20.07 N	31.12 1.64 0.00 N	54.57 1.88 -22.06 N	52.28 2.92 0.00 N	78.51 4.94 0.00 N	79.98 5.52 -6.56 N	37.97 2.86 0.00 N	58.11 4.53 0.00 N	60.31 4.54 -0.40 N	62.54 4.10 -7.58 N	126.37 2.52 -91.24 N	117.10 2.08 -88.36 N	58.67 4.05 -0.30 N	47.93 2.83 0.00 N	56.55 3.34 0.00 N	54.23 3.30 0.00 N	51.38 3.62 0.00 N	96.21 7.25 0.00 N	91.67 6.71 0.00 N	82.18 5.92 0.00 N	58.06 4.24 -0.63 N	59.16 4.00 0.00 N	78.63 5.45 0.00 N
BROOKHAVEN___DRP 24191	72.67 2.73 -43.20 N	53.11 2.59 -20.57 N	31.85 2.37 0.00 N	56.22 2.98 -22.61 N	54.31 4.94 0.00 N	81.53 7.96 0.00 N	83.21 8.60 -6.73 N	51.95 4.63 -12.20 N	90.31 7.48 -29.25 N	96.20 7.55 -33.27 N	81.38 6.43 -24.09 N	129.91 3.79 -93.51 N	120.23 3.01 -90.56 N	60.85 6.22 -0.31 N	49.61 4.51 0.00 N	58.63 5.42 0.00 N	56.35 5.42 0.00 N	75.46 5.84 -21.86 N	106.12 11.22 -5.94 N	95.54 10.58 0.00 N	89.01 9.30 -3.45 N	63.34 6.37 -3.77 N	64.72 6.11 -3.46 N	80.78 7.60 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
BROOKLYN_NAVY_YARD 23515	72.22 2.29 -43.20 N	52.77 2.26 -20.56 N	31.33 1.86 0.00 N	55.36 2.13 -22.60 N	52.69 3.32 0.00 N	79.07 5.50 0.00 N	80.68 6.06 -6.72 N	38.23 3.12 0.00 N	58.50 4.92 0.00 N	60.78 4.99 -0.41 N	63.24 4.61 -7.76 N	128.97 2.87 -93.49 N	119.55 2.35 -90.54 N	59.24 4.61 -0.31 N	48.38 3.27 0.00 N	57.09 3.88 0.00 N	54.78 3.85 0.00 N	51.93 4.18 0.00 N	97.08 8.12 0.00 N	92.38 7.43 0.00 N	82.78 6.52 0.00 N	58.49 4.65 -0.64 N	59.61 4.46 0.00 N	79.27 6.10 0.00 N	
BROOKLYN___ARMY_DRP 323595	262.81 2.58 -233.50 N	416.35 2.53 -383.87 N	126.16 2.09 -94.59 N	55.54 2.30 -22.60 N	52.94 3.57 0.00 N	79.51 5.94 0.00 N	225.01 6.51 -150.61 N	416.36 3.33 -377.92 N	394.70 5.28 -335.85 N	329.73 5.27 -269.08 N	416.39 4.87 -360.66 N	422.10 3.08 -386.41 N	416.80 2.53 -387.61 N	416.80 4.95 -357.53 N	416.80 3.54 -368.16 N	416.45 4.24 -359.00 N	416.38 4.17 -361.28 N	416.70 4.50 -364.45 N	416.81 8.71 -319.15 N	416.82 8.06 -323.80 N	416.84 7.11 -333.47 N	416.81 5.05 -358.56 N	416.53 4.84 -356.54 N	413.42 6.66 -333.59 N	
BROOME___LFGE 323600	41.08 0.28 -14.07 N	36.59 -0.06 -6.70 N	29.29 -0.18 0.00 N	37.94 -0.05 -7.36 N	49.19 -0.18 0.00 N	73.84 0.27 0.00 N	70.94 0.85 -2.19 N	35.64 0.53 0.00 N	54.65 1.07 0.00 N	56.46 0.95 -0.13 N	54.03 0.64 -2.53 N	63.40 0.35 -30.43 N	56.34 0.21 -29.47 N	54.43 0.01 -0.10 N	45.01 -0.10 0.00 N	52.94 0.02 0.00 N	50.94 0.02 0.00 N	48.14 0.38 0.00 N	90.08 1.12 0.00 N	86.13 1.18 0.00 N	77.33 1.07 0.00 N	53.95 0.55 -0.21 N	55.50 0.34 0.00 N	73.98 0.80 0.00 N	
BURROWS___LYONSDAL 23803	26.69 -0.04 0.00 N	29.80 -0.14 0.00 N	29.31 -0.17 0.00 N	30.39 -0.24 0.00 N	49.00 -0.37 0.00 N	73.11 -0.46 0.00 N	67.50 -0.39 0.00 N	34.94 -0.17 0.00 N	53.51 -0.07 0.00 N	55.33 -0.04 0.00 N	50.75 -0.12 0.00 N	32.51 -0.10 0.00 N	26.56 -0.10 0.00 N	53.99 -0.34 0.00 N	44.86 -0.24 0.00 N	52.91 -0.30 0.00 N	50.87 -0.05 0.00 N	47.74 -0.01 0.00 N	89.27 0.31 0.00 N	85.24 0.29 0.00 N	76.39 0.13 0.00 N	53.13 -0.07 0.00 N	54.98 -0.18 0.00 N	72.73 -0.44 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	72.73 2.80 -43.20 N	53.22 2.70 -20.57 N	31.82 2.34 0.00 N	55.94 2.70 -22.61 N	53.63 4.26 0.00 N	80.48 6.91 0.00 N	82.19 7.57 -6.73 N	51.36 4.04 -12.20 N	89.29 6.46 -29.25 N	95.19 6.54 -33.27 N	80.81 5.86 -24.09 N	129.59 3.47 -93.51 N	120.01 2.79 -90.56 N	60.35 5.71 -0.31 N	49.25 4.15 0.00 N	58.05 4.84 0.00 N	55.65 4.73 0.00 N	74.77 5.15 -21.86 N	104.83 9.93 -5.94 N	94.21 9.26 0.00 N	87.82 8.12 -3.45 N	62.84 5.87 -3.77 N	64.47 5.85 -3.46 N	80.97 7.80 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	72.73 2.80 -43.20 N	53.22 2.70 -20.57 N	31.82 2.34 0.00 N	55.94 2.70 -22.61 N	53.63 4.26 0.00 N	80.48 6.91 0.00 N	82.19 7.57 -6.73 N	51.36 4.04 -12.20 N	89.29 6.46 -29.25 N	95.19 6.54 -33.27 N	80.81 5.86 -24.09 N	129.59 3.47 -93.51 N	120.01 2.79 -90.56 N	60.35 5.71 -0.31 N	49.25 4.15 0.00 N	58.05 4.84 0.00 N	55.65 4.73 0.00 N	74.77 5.15 -21.86 N	104.83 9.93 -5.94 N	94.21 9.26 0.00 N	87.82 8.12 -3.45 N	62.84 5.87 -3.77 N	64.47 5.85 -3.46 N	80.97 7.80 0.00 N	
CALPINE_BP_GT1 23823	72.73 2.80 -43.20 N	53.22 2.70 -20.57 N	31.82 2.34 0.00 N	55.94 2.70 -22.61 N	53.63 4.26 0.00 N	80.48 6.91 0.00 N	82.19 7.57 -6.73 N	51.36 4.04 -12.20 N	89.29 6.46 -29.25 N	95.19 6.54 -33.27 N	80.81 5.86 -24.09 N	129.59 3.47 -93.51 N	120.01 2.79 -90.56 N	60.35 5.71 -0.31 N	49.25 4.15 0.00 N	58.05 4.84 0.00 N	55.65 4.73 0.00 N	74.77 5.15 -21.86 N	104.83 9.93 -5.94 N	94.21 9.26 0.00 N	87.82 8.12 -3.45 N	62.84 5.87 -3.77 N	64.47 5.85 -3.46 N	80.97 7.80 0.00 N	
CALSPAN___DRP 24200	32.84 -0.64 -6.75 N	31.75 -1.41 -3.21 N	28.15 -1.33 0.00 N	32.63 -1.53 -3.53 N	46.78 -2.59 0.00 N	70.78 -2.79 0.00 N	66.30 -2.64 -1.05 N	33.73 -1.38 0.00 N	51.46 -2.12 0.00 N	52.85 -2.59 0.00 N	49.72 -2.35 -1.22 N	45.64 -1.61 -14.64 N	39.36 -1.48 -14.18 N	50.53 -3.84 -0.05 N	41.87 -3.24 0.00 N	48.78 -4.43 0.00 N	47.10 -3.82 0.00 N	44.73 -3.03 0.00 N	83.99 -4.97 0.00 N	80.61 -4.34 0.00 N	72.82 -3.44 0.00 N	50.52 -2.77 -0.10 N	52.77 -2.38 0.00 N	70.80 -2.37 0.00 N	
CARR STREET_E_SYR 24060	30.24 -0.03 -3.53 N	31.37 -0.26 -1.68 N	29.17 -0.31 0.00 N	32.13 -0.35 -1.85 N	48.76 -0.61 0.00 N	72.99 -0.58 0.00 N	68.12 -0.32 -0.55 N	34.99 -0.12 0.00 N	53.53 -0.05 0.00 N	55.29 -0.12 -0.03 N	51.37 -0.13 -0.63 N	40.13 -0.10 -7.63 N	33.91 -0.14 -7.38 N	53.82 -0.53 -0.03 N	44.61 -0.49 0.00 N	52.56 -0.65 0.00 N	50.52 -0.41 0.00 N	47.57 -0.19 0.00 N	88.97 0.02 0.00 N	85.00 0.04 0.00 N	76.26 0.00 0.00 N	53.08 -0.17 -0.05 N	54.87 -0.28 0.00 N	72.82 -0.36 0.00 N	
CARTHAGE___PAPER 23857	27.54 -0.47 -1.27 N	29.96 -0.60 -0.60 N	28.89 -0.59 0.00 N	30.60 -0.69 -0.66 N	48.24 -1.13 0.00 N	71.89 -1.68 0.00 N	66.48 -1.61 -0.20 N	34.31 -0.80 0.00 N	52.61 -0.97 0.00 N	54.43 -0.96 -0.01 N	50.08 -1.01 -0.23 N	34.66 -0.69 -2.73 N	28.75 -0.56 -2.65 N	53.08 -1.25 -0.01 N	44.16 -0.94 0.00 N	52.10 -1.11 0.00 N	50.14 -0.79 0.00 N	47.01 -0.75 0.00 N	88.15 -0.80 0.00 N	84.10 -0.85 0.00 N	75.34 -0.92 0.00 N	52.31 -0.91 -0.02 N	54.07 -1.08 0.00 N	71.44 -1.74 0.00 N	
CE_DUNWOOD___DRP 24194	72.08 2.22 -43.13 N	52.64 2.16 -20.53 N	31.26 1.78 0.00 N	55.23 2.03 -22.57 N	52.51 3.15 0.00 N	78.82 5.25 0.00 N	80.38 5.77 -6.71 N	38.09 2.98 0.00 N	58.30 4.72 0.00 N	60.57 4.78 -0.41 N	62.98 4.37 -7.75 N	128.66 2.71 -93.34 N	119.28 2.23 -90.39 N	58.97 4.34 -0.31 N	48.17 3.07 0.00 N	56.88 3.67 0.00 N	54.58 3.65 0.00 N	51.70 3.94 0.00 N	96.72 7.76 0.00 N	92.12 7.17 0.00 N	82.54 6.28 0.00 N	58.32 4.49 -0.64 N	59.44 4.28 0.00 N	78.98 5.80 0.00 N	
CE_MILLWOOD___DRP 24193	71.89 2.16 -42.99 N	52.51 2.10 -20.47 N	31.19 1.71 0.00 N	55.08 1.96 -22.50 N	52.41 3.04 0.00 N	78.65 5.08 0.00 N	80.20 5.62 -6.69 N	38.01 2.89 0.00 N	58.16 4.57 0.00 N	60.42 4.63 -0.41 N	62.81 4.23 -7.73 N	128.29 2.62 -93.06 N	118.93 2.15 -90.12 N	58.82 4.19 -0.31 N	48.06 2.95 0.00 N	56.74 3.53 0.00 N	54.43 3.51 0.00 N	51.56 3.80 0.00 N	96.46 7.51 0.00 N	91.88 6.92 0.00 N	82.34 6.08 0.00 N	58.18 4.35 -0.64 N	59.29 4.13 0.00 N	78.77 5.59 0.00 N	
CE_NYC2_DRP 24202	72.39 2.45 -43.20 N	52.92 2.41 -20.56 N	31.47 1.99 0.00 N	55.48 2.25 -22.60 N	52.87 3.50 0.00 N	79.38 5.80 0.00 N	80.98 6.37 -6.72 N	38.40 3.29 0.00 N	58.78 5.20 0.00 N	61.01 5.23 -0.41 N	63.44 4.81 -7.76 N	129.10 3.00 -93.50 N	119.66 2.45 -90.55 N	59.45 4.82 -0.31 N	48.58 3.47 0.00 N	57.35 4.14 0.00 N	55.03 4.10 0.00 N	52.18 4.42 0.00 N	97.47 8.51 0.00 N	92.80 7.85 0.00 N	83.16 6.91 0.00 N	58.78 4.94 -0.64 N	59.84 4.69 0.00 N	79.62 6.44 0.00 N	
CE_NYC_DRP	72.34	52.88	31.43	55.45	52.81	79.31	80.87	38.34	58.72	61.00	63.43	129.10	119.66	59.41	48.52	57.29	54.97	52.14	97.52	92.81	83.15	58.72	59.83	79.52	

24195	2.41 -43.20 N	2.36 -20.56 N	1.95 0.00 N	2.21 -22.60 N	3.44 0.00 N	5.74 0.00 N	6.25 -6.72 N	3.22 0.00 N	5.14 0.00 N	5.22 -0.41 N	4.81 -7.76 N	3.00 -93.49 N	2.45 -90.54 N	4.78 -0.31 N	3.41 0.00 N	4.08 0.00 N	4.05 0.00 N	4.38 0.00 N	8.56 0.00 N	7.85 0.00 N	6.89 0.00 N	4.89 -0.64 N	4.67 0.00 N	6.35 0.00 N
CHAFTEE___LFGE 323603	33.42 -0.21 -6.90 N	32.20 -1.03 -3.29 N	28.48 -0.99 0.00 N	33.10 -1.14 -3.61 N	47.40 -1.97 0.00 N	71.85 -1.72 0.00 N	67.60 -1.37 -1.07 N	34.45 -0.66 0.00 N	52.77 -0.81 0.00 N	54.28 -1.16 -0.06 N	51.01 -1.09 -1.24 N	46.77 -0.81 -14.97 N	40.31 -0.84 -14.49 N	51.79 -2.59 -0.05 N	42.90 -2.21 0.00 N	49.97 -3.24 0.00 N	48.33 -2.59 0.00 N	45.95 -1.80 0.00 N	86.47 -2.49 0.00 N	83.00 -1.96 0.00 N	74.88 -1.38 0.00 N	51.83 -1.46 -0.10 N	53.91 -1.24 0.00 N	72.24 -0.93 0.00 N
CHAT_HIGH_FALL_HYD 323578	26.08 -0.66 0.00 N	29.41 -0.54 0.00 N	29.11 -0.37 0.00 N	30.15 -0.48 0.00 N	48.66 -0.71 0.00 N	72.06 -1.51 0.00 N	66.12 -1.77 0.00 N	34.15 -0.96 0.00 N	52.08 -1.50 0.00 N	53.97 -1.41 0.00 N	49.68 -1.18 0.00 N	31.86 -0.75 0.00 N	26.07 -0.59 0.00 N	53.25 -1.07 0.00 N	44.45 -0.65 0.00 N	52.49 -0.72 0.00 N	50.17 -0.75 0.00 N	46.65 -1.11 0.00 N	86.58 -2.38 0.00 N	82.88 -2.08 0.00 N	74.51 -1.75 0.00 N	52.04 -1.15 0.00 N	54.10 -1.05 0.00 N	71.43 -1.74 0.00 N
CH_MIDHUDSON___DRP 24192	74.45 2.11 -45.61 N	53.74 2.08 -21.71 N	31.20 1.72 0.00 N	56.51 1.98 -23.90 N	52.42 3.05 0.00 N	78.57 5.00 0.00 N	80.44 5.43 -7.12 N	37.92 2.80 0.00 N	58.01 4.43 0.00 N	60.37 4.57 -0.43 N	63.24 4.17 -8.21 N	134.09 2.61 -98.86 N	124.53 2.13 -95.75 N	58.82 4.17 -0.33 N	48.07 2.96 0.00 N	56.79 3.58 0.00 N	54.48 3.55 0.00 N	51.57 3.81 0.00 N	96.42 7.47 0.00 N	91.86 6.91 0.00 N	82.31 6.05 0.00 N	58.20 4.33 -0.68 N	59.26 4.11 0.00 N	78.67 5.50 0.00 N
CH_MISC_IPPS 23765	72.57 1.83 -44.00 N	52.64 1.75 -20.95 N	30.91 1.43 0.00 N	55.26 1.58 -23.05 N	51.77 2.40 0.00 N	77.63 4.06 0.00 N	79.38 4.63 -6.86 N	37.55 2.44 0.00 N	57.43 3.85 0.00 N	59.73 3.94 -0.42 N	62.37 3.59 -7.92 N	130.17 2.21 -95.35 N	120.80 1.80 -92.34 N	58.16 3.52 -0.32 N	47.52 2.41 0.00 N	56.12 2.91 0.00 N	53.85 2.92 0.00 N	50.99 3.24 0.00 N	95.43 6.47 0.00 N	90.91 5.96 0.00 N	81.46 5.20 0.00 N	57.55 3.71 -0.65 N	58.59 3.44 0.00 N	77.77 4.59 0.00 N
CH_RES_BVR_FALLS 23983	23.86 -0.69 2.19 N	28.20 -0.71 1.04 N	28.84 -0.64 0.00 N	28.81 -0.68 1.15 N	48.47 -0.90 0.00 N	72.38 -1.20 0.00 N	66.27 -1.28 0.34 N	34.41 -0.71 0.00 N	52.73 -0.85 0.00 N	54.57 -0.78 0.02 N	49.57 -0.90 0.39 N	27.22 -0.65 4.75 N	21.47 -0.60 4.60 N	53.09 -1.21 0.02 N	44.35 -0.76 0.00 N	52.26 -0.95 0.00 N	49.95 -0.98 0.00 N	46.74 -1.02 0.00 N	87.05 -1.90 0.00 N	83.48 -1.48 0.00 N	75.06 -1.20 0.00 N	52.38 -0.79 0.03 N	54.35 -0.81 0.00 N	72.06 -1.11 0.00 N
CH_RES_NIAGARA 23895	31.96 -0.90 -6.12 N	31.26 -1.61 -2.91 N	28.02 -1.46 0.00 N	32.06 -1.77 -3.20 N	46.39 -2.98 0.00 N	70.10 -3.47 0.00 N	65.17 -3.67 -0.95 N	33.12 -2.00 0.00 N	50.29 -3.30 0.00 N	51.58 -3.86 -0.06 N	48.62 -3.35 -1.10 N	43.67 -2.23 -13.28 N	37.54 -1.98 -12.86 N	49.55 -4.81 -0.04 N	41.10 -4.01 0.00 N	47.82 -5.39 0.00 N	46.16 -4.76 0.00 N	43.79 -3.97 0.00 N	82.05 -6.91 0.00 N	78.71 -6.25 0.00 N	71.20 -5.06 0.00 N	49.50 -3.79 -0.09 N	52.04 -3.12 0.00 N	69.77 -3.41 0.00 N
CH_RES_SYRACUSE 23985	30.75 -0.02 -4.04 N	31.65 -0.22 -1.92 N	29.21 -0.27 0.00 N	32.43 -0.32 -2.11 N	48.82 -0.54 0.00 N	73.03 -0.54 0.00 N	68.25 -0.27 -0.63 N	35.03 -0.07 0.00 N	53.63 0.05 0.00 N	55.38 -0.03 -0.04 N	51.55 -0.04 -0.72 N	41.26 -0.04 -8.69 N	34.99 -0.08 -8.42 N	53.86 -0.49 -0.03 N	44.70 -0.40 0.00 N	52.65 -0.56 0.00 N	50.62 -0.31 0.00 N	47.65 -0.10 0.00 N	89.09 0.14 0.00 N	85.06 0.11 0.00 N	76.33 0.07 0.00 N	53.13 -0.13 -0.06 N	54.90 -0.26 0.00 N	72.81 -0.36 0.00 N
CLINTON_WT_PWR 323605	26.08 -0.66 0.00 N	29.40 -0.55 0.00 N	29.09 -0.39 0.00 N	30.15 -0.48 0.00 N	48.64 -0.73 0.00 N	72.07 -1.50 0.00 N	66.18 -1.71 0.00 N	34.15 -0.96 0.00 N	52.07 -1.51 0.00 N	53.95 -1.43 0.00 N	49.68 -1.18 0.00 N	31.86 -0.75 0.00 N	26.07 -0.59 0.00 N	53.19 -1.13 0.00 N	44.41 -0.70 0.00 N	52.45 -0.77 0.00 N	50.14 -0.78 0.00 N	46.63 -1.12 0.00 N	86.55 -2.41 0.00 N	82.85 -2.11 0.00 N	74.44 -1.82 0.00 N	52.02 -1.18 0.00 N	54.08 -1.08 0.00 N	71.43 -1.75 0.00 N
COLONIE_LFGE___ 323577	83.68 1.79 -55.15 N	58.22 2.01 -26.26 N	31.08 1.61 0.00 N	61.28 1.85 -28.79 N	52.15 2.78 0.00 N	77.74 4.18 0.00 N	80.61 4.14 -8.57 N	37.22 2.11 0.00 N	56.90 3.32 0.00 N	59.48 3.59 -0.52 N	64.22 3.46 -9.89 N	154.11 2.39 -119.11 N	143.94 1.93 -115.35 N	58.26 3.55 -0.39 N	47.65 2.55 0.00 N	56.44 3.23 0.00 N	54.21 3.29 0.00 N	51.01 3.25 0.00 N	94.90 5.94 0.00 N	90.39 5.44 0.00 N	80.94 4.68 0.00 N	57.47 3.46 -0.82 N	58.58 3.43 0.00 N	77.60 4.43 0.00 N
CORNELL_____ 23752	35.11 0.94 -7.43 N	34.06 0.57 -3.54 N	29.94 0.46 0.00 N	34.84 0.32 -3.89 N	49.85 0.48 0.00 N	75.08 1.51 0.00 N	71.15 2.11 -1.16 N	36.39 1.28 0.00 N	56.08 2.50 0.00 N	57.86 2.41 -0.07 N	54.72 2.53 -1.34 N	50.32 1.63 -16.08 N	43.15 0.92 -15.57 N	55.45 1.07 -0.05 N	46.01 0.90 0.00 N	54.11 0.90 0.00 N	52.42 1.49 0.00 N	49.50 1.74 0.00 N	93.05 4.09 0.00 N	88.70 3.75 0.00 N	79.54 3.29 0.00 N	55.05 1.75 -0.11 N	56.56 1.41 0.00 N	74.97 1.79 0.00 N
COXSACKIE___GT 23611	76.49 2.43 -47.33 N	55.05 2.57 -22.53 N	31.78 2.30 0.00 N	58.54 2.61 -25.29 N	53.46 4.09 0.00 N	80.02 6.45 0.00 N	82.03 6.61 -7.53 N	38.50 3.38 0.00 N	58.73 5.15 0.00 N	61.22 5.39 -0.46 N	64.49 4.95 -8.68 N	140.37 3.17 -104.60 N	130.55 2.59 -101.30 N	59.66 4.99 -0.35 N	48.85 3.75 0.00 N	57.73 4.52 0.00 N	55.43 4.51 0.00 N	52.40 4.64 0.00 N	97.97 9.01 0.00 N	93.32 8.37 0.00 N	83.49 7.23 0.00 N	58.98 5.07 -0.72 N	60.15 4.99 0.00 N	79.83 6.65 0.00 N
CRESCENT___HYD 24018	83.68 1.79 -55.15 N	58.22 2.01 -26.26 N	31.08 1.61 0.00 N	61.28 1.85 -28.79 N	52.15 2.78 0.00 N	77.74 4.18 0.00 N	80.61 4.14 -8.57 N	37.22 2.11 0.00 N	56.90 3.32 0.00 N	59.48 3.59 -0.52 N	64.22 3.46 -9.89 N	154.11 2.39 -119.11 N	143.94 1.93 -115.35 N	58.26 3.55 -0.39 N	47.65 2.55 0.00 N	56.44 3.23 0.00 N	54.21 3.29 0.00 N	51.01 3.25 0.00 N	94.90 5.94 0.00 N	90.39 5.44 0.00 N	80.94 4.68 0.00 N	57.47 3.46 -0.82 N	58.58 3.43 0.00 N	77.60 4.43 0.00 N
CRUCIBLE_METL_DRP 24180	30.75 -0.02 -4.04 N	31.65 -0.22 -1.92 N	29.21 -0.27 0.00 N	32.43 -0.32 -2.11 N	48.82 -0.54 0.00 N	73.03 -0.54 0.00 N	68.25 -0.27 -0.63 N	35.03 -0.07 0.00 N	53.63 0.05 0.00 N	55.38 -0.03 -0.04 N	51.55 -0.04 -0.72 N	41.26 -0.04 -8.69 N	34.99 -0.08 -8.42 N	53.86 -0.49 -0.03 N	44.70 -0.40 0.00 N	52.65 -0.56 0.00 N	50.62 -0.31 0.00 N	47.65 -0.10 0.00 N	89.09 0.14 0.00 N	85.06 0.11 0.00 N	76.33 0.07 0.00 N	53.13 -0.13 -0.06 N	54.90 -0.26 0.00 N	72.81 -0.36 0.00 N

DANSKAMMER___1 23586	72.57 1.83 -44.00 N	52.64 1.75 -20.95 N	30.91 1.43 0.00 N	55.26 1.58 -23.05 N	51.77 2.40 0.00 N	77.63 4.06 0.00 N	79.38 4.63 -6.86 N	37.55 2.44 0.00 N	57.43 3.85 0.00 N	59.73 3.94 -0.42 N	62.37 3.59 -7.92 N	130.17 2.21 -95.35 N	120.80 1.80 -92.34 N	58.16 3.52 -0.32 N	47.52 2.41 0.00 N	56.12 2.91 0.00 N	53.85 2.92 0.00 N	50.99 3.24 0.00 N	95.43 6.47 0.00 N	90.91 5.96 0.00 N	81.46 5.20 0.00 N	57.55 3.71 -0.65 N	58.59 3.44 0.00 N	77.77 4.59 0.00 N
DANSKAMMER___2 23589	72.57 1.83 -44.00 N	52.64 1.75 -20.95 N	30.91 1.43 0.00 N	55.26 1.58 -23.05 N	51.77 2.40 0.00 N	77.63 4.06 0.00 N	79.38 4.63 -6.86 N	37.55 2.44 0.00 N	57.43 3.85 0.00 N	59.73 3.94 -0.42 N	62.37 3.59 -7.92 N	130.17 2.21 -95.35 N	120.80 1.80 -92.34 N	58.16 3.52 -0.32 N	47.52 2.41 0.00 N	56.12 2.91 0.00 N	53.85 2.92 0.00 N	50.99 3.24 0.00 N	95.43 6.47 0.00 N	90.91 5.96 0.00 N	81.46 5.20 0.00 N	57.55 3.71 -0.65 N	58.59 3.44 0.00 N	77.77 4.59 0.00 N
DANSKAMMER___3 23590	72.57 1.83 -44.00 N	52.64 1.75 -20.95 N	30.91 1.43 0.00 N	55.26 1.58 -23.05 N	51.77 2.40 0.00 N	77.63 4.06 0.00 N	79.38 4.63 -6.86 N	37.55 2.44 0.00 N	57.43 3.85 0.00 N	59.73 3.94 -0.42 N	62.37 3.59 -7.92 N	130.17 2.21 -95.35 N	120.80 1.80 -92.34 N	58.16 3.52 -0.32 N	47.52 2.41 0.00 N	56.12 2.91 0.00 N	53.85 2.92 0.00 N	50.99 3.24 0.00 N	95.43 6.47 0.00 N	90.91 5.96 0.00 N	81.46 5.20 0.00 N	57.55 3.71 -0.65 N	58.59 3.44 0.00 N	77.77 4.59 0.00 N
DANSKAMMER___4 23591	72.57 1.83 -44.00 N	52.64 1.75 -20.95 N	30.91 1.43 0.00 N	55.26 1.58 -23.05 N	51.77 2.40 0.00 N	77.63 4.06 0.00 N	79.38 4.63 -6.86 N	37.55 2.44 0.00 N	57.43 3.85 0.00 N	59.73 3.94 -0.42 N	62.37 3.59 -7.92 N	130.17 2.21 -95.35 N	120.80 1.80 -92.34 N	58.16 3.52 -0.32 N	47.52 2.41 0.00 N	56.12 2.91 0.00 N	53.85 2.92 0.00 N	50.99 3.24 0.00 N	95.43 6.47 0.00 N	90.91 5.96 0.00 N	81.46 5.20 0.00 N	57.55 3.71 -0.65 N	58.59 3.44 0.00 N	77.77 4.59 0.00 N
DANSKAMMER___DIESEL 23592	72.57 1.83 -44.00 N	52.64 1.75 -20.95 N	30.91 1.43 0.00 N	55.26 1.58 -23.05 N	51.77 2.40 0.00 N	77.63 4.06 0.00 N	79.38 4.63 -6.86 N	37.55 2.44 0.00 N	57.43 3.85 0.00 N	59.73 3.94 -0.42 N	62.37 3.59 -7.92 N	130.17 2.21 -95.35 N	120.80 1.80 -92.34 N	58.16 3.52 -0.32 N	47.52 2.41 0.00 N	56.12 2.91 0.00 N	53.85 2.92 0.00 N	50.99 3.24 0.00 N	95.43 6.47 0.00 N	90.91 5.96 0.00 N	81.46 5.20 0.00 N	57.55 3.71 -0.65 N	58.59 3.44 0.00 N	77.77 4.59 0.00 N
DASHVILLE___HYD 23610	72.86 1.88 -44.25 N	52.83 1.81 -21.06 N	30.96 1.48 0.00 N	55.68 1.77 -23.27 N	52.07 2.71 0.00 N	78.05 4.48 0.00 N	79.95 5.12 -6.93 N	37.85 2.73 0.00 N	57.98 4.40 0.00 N	60.33 4.54 -0.42 N	62.99 4.13 -7.99 N	131.43 2.54 -96.28 N	121.96 2.06 -93.24 N	58.70 4.06 -0.32 N	47.96 2.86 0.00 N	56.61 3.40 0.00 N	54.21 3.29 0.00 N	51.40 3.64 0.00 N	96.32 7.36 0.00 N	91.86 6.90 0.00 N	82.31 6.06 0.00 N	58.14 4.29 -0.66 N	59.15 4.00 0.00 N	78.51 5.33 0.00 N
DOGLEVILLE___HYD 23807	27.47 1.79 1.06 N	31.33 1.88 0.50 N	31.09 1.61 0.00 N	31.73 1.65 0.55 N	51.94 2.57 0.00 N	77.58 4.01 0.00 N	71.88 4.16 0.16 N	37.23 2.12 0.00 N	57.04 3.46 0.00 N	59.06 3.70 0.01 N	54.11 3.44 0.19 N	32.59 2.27 2.30 N	26.24 1.80 2.23 N	57.51 3.20 0.01 N	47.45 2.34 0.00 N	56.07 2.86 0.00 N	53.98 3.06 0.00 N	50.96 3.20 0.00 N	94.91 5.95 0.00 N	90.45 5.49 0.00 N	80.91 4.65 0.00 N	56.47 3.28 0.02 N	58.36 3.20 0.00 N	77.39 4.22 0.00 N
DUNKIRK___1 23563	33.01 -1.10 -7.38 N	31.39 -2.07 -3.51 N	27.43 -2.05 0.00 N	32.50 -1.99 -3.86 N	46.02 -3.35 0.00 N	69.92 -3.65 0.00 N	66.36 -2.68 -1.15 N	33.78 -1.33 0.00 N	51.82 -1.76 0.00 N	53.25 -2.20 -0.07 N	49.83 -2.36 -1.33 N	46.97 -1.64 -15.99 N	40.63 -1.51 -15.49 N	50.36 -4.01 -0.05 N	41.71 -3.40 0.00 N	48.56 -4.65 0.00 N	46.85 -4.08 0.00 N	44.60 -3.16 0.00 N	83.95 -5.00 0.00 N	80.62 -4.33 0.00 N	72.68 -3.58 0.00 N	50.31 -2.99 -0.11 N	52.11 -3.04 0.00 N	70.31 -2.87 0.00 N
DUNKIRK___2 23564	33.01 -1.10 -7.38 N	31.39 -2.07 -3.51 N	27.43 -2.05 0.00 N	32.50 -1.99 -3.86 N	46.02 -3.35 0.00 N	69.92 -3.65 0.00 N	66.36 -2.68 -1.15 N	33.78 -1.33 0.00 N	51.82 -1.76 0.00 N	53.25 -2.20 -0.07 N	49.83 -2.36 -1.33 N	46.97 -1.64 -15.99 N	40.63 -1.51 -15.49 N	50.36 -4.01 -0.05 N	41.71 -3.40 0.00 N	48.56 -4.65 0.00 N	46.85 -4.08 0.00 N	44.60 -3.16 0.00 N	83.95 -5.00 0.00 N	80.62 -4.33 0.00 N	72.68 -3.58 0.00 N	50.31 -2.99 -0.11 N	52.11 -3.04 0.00 N	70.31 -2.87 0.00 N
DUNKIRK___3 23565	33.02 -1.06 -7.35 N	31.44 -2.01 -3.50 N	27.48 -2.00 0.00 N	32.49 -1.99 -3.85 N	46.06 -3.31 0.00 N	69.91 -3.66 0.00 N	66.21 -2.83 -1.14 N	33.67 -1.44 0.00 N	51.62 -1.96 0.00 N	53.02 -2.42 -0.07 N	49.66 -2.52 -1.32 N	46.82 -1.74 -15.95 N	40.52 -1.58 -15.44 N	50.24 -4.14 -0.05 N	41.61 -3.49 0.00 N	48.51 -4.71 0.00 N	46.79 -4.13 0.00 N	44.51 -3.25 0.00 N	83.70 -5.26 0.00 N	80.38 -4.58 0.00 N	72.46 -3.79 0.00 N	50.21 -3.09 -0.11 N	52.09 -3.07 0.00 N	70.25 -2.93 0.00 N
DUNKIRK___4 23566	33.02 -1.06 -7.35 N	31.44 -2.01 -3.50 N	27.48 -2.00 0.00 N	32.49 -1.99 -3.85 N	46.06 -3.31 0.00 N	69.91 -3.66 0.00 N	66.21 -2.83 -1.14 N	33.67 -1.44 0.00 N	51.62 -1.96 0.00 N	53.02 -2.42 -0.07 N	49.66 -2.52 -1.32 N	46.82 -1.74 -15.95 N	40.52 -1.58 -15.44 N	50.24 -4.14 -0.05 N	41.61 -3.49 0.00 N	48.51 -4.71 0.00 N	46.79 -4.13 0.00 N	44.51 -3.25 0.00 N	83.70 -5.26 0.00 N	80.38 -4.58 0.00 N	72.46 -3.79 0.00 N	50.21 -3.09 -0.11 N	52.09 -3.07 0.00 N	70.25 -2.93 0.00 N
EAST HAMPTON___GT 23717	73.88 3.95 -43.20 N	54.48 3.96 -20.57 N	33.20 3.72 0.00 N	57.69 4.45 -22.61 N	56.60 7.23 0.00 N	85.10 11.53 0.00 N	86.95 12.33 -6.73 N	54.02 6.71 -12.20 N	93.85 11.02 -29.25 N	100.04 11.40 -33.27 N	84.85 9.90 -24.09 N	132.09 5.97 -93.51 N	121.94 4.72 -90.56 N	64.11 9.48 -0.31 N	52.21 7.11 0.00 N	61.69 8.48 0.00 N	59.29 8.37 0.00 N	78.50 8.88 -21.86 N	112.59 17.69 -5.94 N	101.80 16.84 0.00 N	94.55 14.85 -3.45 N	66.91 9.94 -3.77 N	68.14 9.52 -3.46 N	84.99 11.82 0.00 N
EAST RIVER___6 23660	72.34 2.41 -43.20 N	52.88 2.36 -20.56 N	31.43 1.95 0.00 N	55.44 2.21 -22.60 N	52.81 3.44 0.00 N	79.29 5.72 0.00 N	80.87 6.25 -6.72 N	38.34 3.22 0.00 N	58.72 5.15 0.00 N	61.01 5.22 -0.41 N	63.44 4.82 -7.76 N	129.10 3.00 -93.49 N	119.66 2.45 -90.54 N	59.43 4.80 -0.31 N	48.53 3.42 0.00 N	57.30 4.09 0.00 N	54.98 4.06 0.00 N	52.15 4.40 0.00 N	97.55 8.59 0.00 N	92.83 7.87 0.00 N	83.17 6.91 0.00 N	58.72 4.89 -0.64 N	59.82 4.67 0.00 N	79.51 6.33 0.00 N
EAST RIVER___7 23524	72.34 2.41 -43.20 N	52.88 2.36 -20.56 N	31.43 1.95 0.00 N	55.44 2.21 -22.60 N	52.81 3.44 0.00 N	79.29 5.72 0.00 N	80.87 6.25 -6.72 N	38.34 3.22 0.00 N	58.72 5.15 0.00 N	61.01 5.22 -0.41 N	63.44 4.82 -7.76 N	129.10 3.00 -93.49 N	119.66 2.45 -90.54 N	59.43 4.80 -0.31 N	48.53 3.42 0.00 N	57.30 4.09 0.00 N	54.98 4.06 0.00 N	52.15 4.40 0.00 N	97.55 8.59 0.00 N	92.83 7.87 0.00 N	83.17 6.91 0.00 N	58.72 4.89 -0.64 N	59.82 4.67 0.00 N	79.51 6.33 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
EAST_HAMPTON___DIESEL 23722	73.88 3.95 -43.20 N	54.48 3.96 -20.57 N	33.20 3.72 0.00 N	57.69 4.45 -22.61 N	56.60 7.23 0.00 N	85.10 11.53 0.00 N	86.95 12.33 -6.73 N	54.02 6.71 -12.20 N	93.85 11.02 -29.25 N	100.04 11.40 -33.27 N	84.85 9.90 -24.09 N	132.09 5.97 -93.51 N	121.94 4.72 -90.56 N	64.11 9.48 -0.31 N	52.21 7.11 0.00 N	61.69 8.48 0.00 N	59.29 8.37 0.00 N	78.50 8.88 -21.86 N	112.59 17.69 -5.94 N	101.80 16.84 0.00 N	94.55 14.85 -3.45 N	66.91 9.94 -3.77 N	68.14 9.52 -3.46 N	84.99 11.82 0.00 N	
EAST_RIVER___1 323558	72.34 2.41 -43.20 N	52.88 2.36 -20.56 N	31.43 1.95 0.00 N	55.45 2.21 -22.60 N	52.81 3.44 0.00 N	79.31 5.74 0.00 N	80.87 6.25 -6.72 N	38.34 3.22 0.00 N	58.72 5.14 0.00 N	61.00 5.22 -0.41 N	63.43 4.81 -7.76 N	129.10 3.00 -93.49 N	119.66 2.45 -90.54 N	59.41 4.78 -0.31 N	48.52 3.41 0.00 N	57.29 4.08 0.00 N	54.97 4.05 0.00 N	52.14 4.38 0.00 N	97.52 8.56 0.00 N	92.81 7.85 0.00 N	83.15 6.89 0.00 N	58.72 4.89 -0.64 N	59.83 4.67 0.00 N	79.52 6.35 0.00 N	
EAST_RIVER___2 323559	72.34 2.41 -43.20 N	52.88 2.36 -20.56 N	31.43 1.95 0.00 N	55.44 2.21 -22.60 N	52.81 3.44 0.00 N	79.29 5.72 0.00 N	80.87 6.25 -6.72 N	38.34 3.22 0.00 N	58.72 5.15 0.00 N	61.01 5.22 -0.41 N	63.44 4.82 -7.76 N	129.10 3.00 -93.49 N	119.66 2.45 -90.54 N	59.43 4.80 -0.31 N	48.53 3.42 0.00 N	57.30 4.09 0.00 N	54.98 4.06 0.00 N	52.15 4.40 0.00 N	97.55 8.59 0.00 N	92.83 7.87 0.00 N	83.17 6.91 0.00 N	58.72 4.89 -0.64 N	59.82 4.67 0.00 N	79.51 6.33 0.00 N	
EAST___DELAWARE_HYD 23607	66.66 2.57 -37.35 N	50.20 2.47 -17.78 N	31.70 2.23 0.00 N	52.49 2.27 -19.58 N	52.97 3.60 0.00 N	79.44 5.87 0.00 N	79.87 6.15 -5.83 N	38.25 3.14 0.00 N	58.66 5.08 0.00 N	60.89 5.16 -0.35 N	62.20 4.61 -6.73 N	116.47 2.86 -81.00 N	107.44 2.33 -78.45 N	59.09 4.50 -0.27 N	48.50 3.39 0.00 N	57.19 3.98 0.00 N	55.09 4.16 0.00 N	52.07 4.31 0.00 N	97.51 8.56 0.00 N	92.86 7.90 0.00 N	83.19 6.93 0.00 N	58.50 4.75 -0.55 N	59.72 4.57 0.00 N	79.30 6.13 0.00 N	
ELEC_TRO_TEK 24086	72.47 2.53 -43.20 N	52.92 2.40 -20.57 N	31.55 2.08 0.00 N	55.64 2.40 -22.61 N	53.13 3.76 0.00 N	79.72 6.14 0.00 N	81.46 6.84 -6.73 N	50.95 3.63 -12.20 N	88.61 5.78 -29.25 N	94.49 5.84 -33.27 N	80.21 5.26 -24.09 N	129.26 3.14 -93.51 N	119.74 2.52 -90.56 N	59.75 5.12 -0.31 N	48.76 3.66 0.00 N	57.54 4.33 0.00 N	55.30 4.38 0.00 N	74.35 4.73 -21.86 N	104.07 9.17 -5.94 N	93.52 8.56 0.00 N	87.20 7.49 -3.45 N	62.36 5.39 -3.77 N	63.83 5.21 -3.46 N	80.09 6.92 0.00 N	
ELLENBURG_WT_PWR 323604	26.08 -0.66 0.00 N	29.40 -0.55 0.00 N	29.09 -0.39 0.00 N	30.15 -0.48 0.00 N	48.64 -0.73 0.00 N	72.07 -1.50 0.00 N	66.18 -1.71 0.00 N	34.15 -0.96 0.00 N	52.07 -1.51 0.00 N	53.95 -1.43 0.00 N	49.68 -1.18 0.00 N	31.86 -0.75 0.00 N	26.07 -0.59 0.00 N	53.19 -1.13 0.00 N	44.41 -0.70 0.00 N	52.45 -0.77 0.00 N	50.14 -0.78 0.00 N	46.63 -1.12 0.00 N	86.55 -2.41 0.00 N	82.85 -2.11 0.00 N	74.44 -1.82 0.00 N	52.02 -1.18 0.00 N	54.08 -1.08 0.00 N	71.43 -1.75 0.00 N	
E_CANADA_CAP_HY 24051	97.56 1.34 -69.49 N	64.30 1.28 -33.08 N	30.70 1.23 0.00 N	68.04 1.11 -36.30 N	51.16 1.79 0.00 N	76.48 2.91 0.00 N	81.70 3.01 -10.81 N	36.87 1.76 0.00 N	56.80 3.22 0.00 N	59.50 3.47 -0.66 N	66.35 3.02 -12.47 N	184.51 1.77 -150.13 N	173.37 1.32 -145.40 N	57.25 2.43 -0.50 N	47.18 2.07 0.00 N	55.58 2.36 0.00 N	53.46 2.54 0.00 N	50.19 2.43 0.00 N	94.42 5.46 0.00 N	90.15 5.20 0.00 N	80.87 4.61 0.00 N	57.18 2.95 -1.03 N	57.82 2.66 0.00 N	76.37 3.19 0.00 N	
E_CANADA_MHWK_HY 24050	27.47 1.79 1.06 N	31.33 1.88 0.50 N	31.09 1.61 0.00 N	31.73 1.65 0.55 N	51.94 2.57 0.00 N	77.58 4.01 0.00 N	71.88 4.16 0.16 N	37.23 2.12 0.00 N	57.04 3.46 0.00 N	59.06 3.70 0.01 N	54.11 3.44 0.19 N	32.59 2.27 2.30 N	26.24 1.80 2.23 N	57.51 3.20 0.01 N	47.45 2.34 0.00 N	56.07 2.86 0.00 N	53.98 3.06 0.00 N	50.96 3.20 0.00 N	94.91 5.95 0.00 N	90.45 5.49 0.00 N	80.91 4.65 0.00 N	56.47 3.28 0.02 N	58.36 3.20 0.00 N	77.39 4.22 0.00 N	
E_FISHKILL___LBMP 23776	72.69 2.07 -43.89 N	52.88 2.04 -20.89 N	31.15 1.67 0.00 N	55.51 1.92 -22.96 N	52.32 2.95 0.00 N	78.43 4.86 0.00 N	80.01 5.28 -6.84 N	37.83 2.71 0.00 N	57.86 4.28 0.00 N	60.15 4.35 -0.41 N	62.76 4.01 -7.89 N	130.11 2.51 -94.99 N	120.70 2.05 -91.99 N	58.64 4.00 -0.31 N	47.93 2.83 0.00 N	56.63 3.42 0.00 N	54.33 3.40 0.00 N	51.40 3.65 0.00 N	96.05 7.09 0.00 N	91.50 6.55 0.00 N	82.01 5.75 0.00 N	57.96 4.12 -0.65 N	59.10 3.94 0.00 N	78.47 5.30 0.00 N	
FAR ROCKAWAY___4 23548	73.05 3.10 -43.20 N	54.07 3.55 -20.57 N	32.34 2.86 0.00 N	56.22 2.98 -22.61 N	54.04 4.67 0.00 N	81.47 7.90 0.00 N	83.03 8.41 -6.73 N	51.73 4.41 -12.20 N	89.77 6.93 -29.25 N	95.85 7.20 -33.27 N	81.56 6.61 -24.09 N	129.99 3.87 -93.51 N	120.36 3.15 -90.56 N	61.00 6.37 -0.31 N	49.88 4.77 0.00 N	58.89 5.67 0.00 N	56.39 5.47 0.00 N	75.22 5.60 -21.86 N	105.95 11.06 -5.94 N	95.23 10.27 0.00 N	88.72 9.01 -3.45 N	63.41 6.44 -3.77 N	64.89 6.27 -3.46 N	81.47 8.30 0.00 N	
FARRAGUT___LBMP 323566	72.30 2.37 -43.20 N	52.83 2.31 -20.56 N	31.38 1.91 0.00 N	55.41 2.17 -22.60 N	52.75 3.39 0.00 N	79.21 5.64 0.00 N	80.80 6.18 -6.72 N	38.28 3.17 0.00 N	58.63 5.05 0.00 N	60.90 5.11 -0.41 N	63.34 4.71 -7.76 N	129.05 2.94 -93.49 N	119.61 2.40 -90.54 N	59.32 4.69 -0.31 N	48.44 3.33 0.00 N	57.19 3.98 0.00 N	54.88 3.96 0.00 N	52.05 4.30 0.00 N	97.36 8.40 0.00 N	92.65 7.70 0.00 N	83.02 6.77 0.00 N	58.65 4.82 -0.64 N	59.73 4.57 0.00 N	79.42 6.25 0.00 N	
FENNER___WINDPWR 24204	29.36 0.58 -2.05 N	31.34 0.41 -0.98 N	29.82 0.35 0.00 N	31.90 0.19 -1.07 N	49.74 0.38 0.00 N	74.63 1.06 0.00 N	69.52 1.31 -0.32 N	35.90 0.78 0.00 N	55.10 1.52 0.00 N	56.83 1.43 -0.02 N	52.43 1.20 -0.37 N	37.78 0.75 -4.43 N	31.44 0.50 -4.29 N	55.02 0.69 -0.02 N	45.63 0.53 0.00 N	53.82 0.61 0.00 N	51.95 1.02 0.00 N	48.80 1.04 0.00 N	91.31 2.35 0.00 N	87.14 2.18 0.00 N	78.13 1.88 0.00 N	54.28 1.05 -0.03 N	56.06 0.91 0.00 N	74.27 1.10 0.00 N	
FIBERTEK___ENERGY 23856	30.75 -0.02 -4.04 N	31.65 -0.22 -1.92 N	29.21 -0.27 0.00 N	32.43 -0.32 -2.11 N	48.82 -0.54 0.00 N	73.03 -0.54 0.00 N	68.25 -0.27 -0.63 N	35.03 -0.07 0.00 N	53.63 0.05 0.00 N	55.38 -0.03 -0.04 N	51.55 -0.04 -0.72 N	41.26 -0.04 -8.69 N	34.99 -0.08 -8.42 N	53.86 -0.49 -0.03 N	44.70 -0.40 0.00 N	52.65 -0.56 0.00 N	50.62 -0.31 0.00 N	47.65 -0.10 0.00 N	89.09 0.14 0.00 N	85.06 0.11 0.00 N	76.33 0.07 0.00 N	53.13 0.07 -0.06 N	54.90 -0.26 0.00 N	72.81 -0.36 0.00 N	
FITZPATRICK___	28.66	30.35	28.65	31.08	47.91	71.57	66.52	34.22	52.27	54.01	50.05	37.29	31.27	52.73	43.74	51.53	49.43	46.49	86.80	82.90	74.43	51.87	53.73	71.29	

23598	-0.62 -2.54 N	-0.81 -1.21 N	-0.83 0.00 N	-0.88 -1.33 N	-1.46 0.00 N	-2.00 0.00 N	-1.77 -0.39 N	-0.89 0.00 N	-1.31 0.00 N	-1.39 -0.02 N	-1.27 -0.46 N	-0.82 -5.50 N	-0.71 -5.32 N	-1.61 -0.02 N	-1.37 0.00 N	-1.68 0.00 N	-1.49 0.00 N	-1.27 0.00 N	-2.16 0.00 N	-2.05 0.00 N	-1.83 0.00 N	-1.36 -0.04 N	-1.43 0.00 N	-1.88 0.00 N
FORT ORANGE____ 23900	82.36 1.72 -53.91 N	57.52 1.91 -25.66 N	31.08 1.60 0.00 N	60.62 1.83 -28.15 N	52.17 2.81 0.00 N	77.90 4.33 0.00 N	80.64 4.37 -8.38 N	37.33 2.22 0.00 N	57.00 3.42 0.00 N	59.48 3.59 -0.51 N	63.89 3.35 -9.67 N	151.27 2.22 -116.44 N	141.22 1.79 -112.76 N	58.11 3.41 -0.39 N	47.58 2.47 0.00 N	56.29 3.08 0.00 N	54.04 3.11 0.00 N	50.91 3.16 0.00 N	94.82 5.87 0.00 N	90.31 5.35 0.00 N	80.91 4.65 0.00 N	57.40 3.41 -0.80 N	58.54 3.38 0.00 N	77.63 4.46 0.00 N
FORT_DRUM_COGEN 23780	27.66 -0.52 -1.44 N	29.95 -0.68 -0.69 N	28.80 -0.68 0.00 N	30.59 -0.80 -0.75 N	48.06 -1.31 0.00 N	71.65 -1.92 0.00 N	66.35 -1.77 -0.22 N	34.24 -0.87 0.00 N	52.52 -1.06 0.00 N	54.34 -1.05 -0.01 N	50.01 -1.11 -0.26 N	34.96 -0.75 -3.10 N	29.05 -0.61 -3.01 N	52.92 -1.42 -0.01 N	44.01 -1.09 0.00 N	51.92 -1.30 0.00 N	49.97 -0.95 0.00 N	46.91 -0.84 0.00 N	88.04 -0.91 0.00 N	84.00 -0.96 0.00 N	75.23 -1.03 0.00 N	52.18 -1.04 -0.02 N	53.91 -1.25 0.00 N	71.20 -1.97 0.00 N
FPL_FAR_ROCK_GT1 24212	73.05 3.10 -43.20 N	54.07 3.55 -20.57 N	32.34 2.86 0.00 N	56.22 2.98 -22.61 N	54.04 4.67 0.00 N	81.47 7.90 0.00 N	83.03 8.41 -6.73 N	51.73 4.41 -12.20 N	89.77 6.93 -29.25 N	95.85 7.20 -33.27 N	81.56 6.61 -24.09 N	129.99 3.87 -93.51 N	120.36 3.15 -90.56 N	61.00 6.37 -0.31 N	49.88 4.77 0.00 N	58.89 5.67 0.00 N	56.39 5.47 0.00 N	75.22 5.60 -21.86 N	105.95 11.06 -5.94 N	95.23 10.27 0.00 N	88.72 9.01 -3.45 N	63.41 6.44 -3.77 N	64.89 6.27 -3.46 N	81.47 8.30 0.00 N
FPL_FAR_ROCK_GT2 23815	73.05 3.10 -43.20 N	54.07 3.55 -20.57 N	32.34 2.86 0.00 N	56.22 2.98 -22.61 N	54.04 4.67 0.00 N	81.47 7.90 0.00 N	83.03 8.41 -6.73 N	51.73 4.41 -12.20 N	89.77 6.93 -29.25 N	95.85 7.20 -33.27 N	81.56 6.61 -24.09 N	129.99 3.87 -93.51 N	120.36 3.15 -90.56 N	61.00 6.37 -0.31 N	49.88 4.77 0.00 N	58.89 5.67 0.00 N	56.39 5.47 0.00 N	75.22 5.60 -21.86 N	105.95 11.06 -5.94 N	95.23 10.27 0.00 N	88.72 9.01 -3.45 N	63.41 6.44 -3.77 N	64.89 6.27 -3.46 N	81.47 8.30 0.00 N
FRANKLIN_FALL_HYD 24054	26.68 -0.05 0.00 N	30.01 0.06 0.00 N	29.68 0.21 0.00 N	30.67 0.03 0.00 N	49.51 0.14 0.00 N	73.33 -0.24 0.00 N	67.40 -0.49 0.00 N	34.83 -0.28 0.00 N	53.23 -0.35 0.00 N	55.18 -0.19 0.00 N	50.77 -0.10 0.00 N	32.54 -0.07 0.00 N	26.64 -0.02 0.00 N	54.38 0.05 0.00 N	45.40 0.29 0.00 N	53.55 0.34 0.00 N	51.26 0.34 0.00 N	47.71 -0.05 0.00 N	88.79 -0.17 0.00 N	85.04 0.08 0.00 N	76.37 0.12 0.00 N	53.23 0.03 0.00 N	55.35 0.19 0.00 N	72.95 -0.22 0.00 N
FREEPORT_EQUS_GT1 23764	72.70 2.76 -43.20 N	53.27 2.76 -20.57 N	31.82 2.34 0.00 N	55.90 2.66 -22.61 N	53.54 4.17 0.00 N	80.37 6.80 0.00 N	82.09 7.47 -6.73 N	51.30 3.98 -12.20 N	89.15 6.32 -29.25 N	95.09 6.45 -33.27 N	80.77 5.82 -24.09 N	129.58 3.46 -93.51 N	120.00 2.78 -90.56 N	60.32 5.68 -0.31 N	49.24 4.14 0.00 N	58.08 4.87 0.00 N	55.74 4.82 0.00 N	74.78 5.16 -21.86 N	104.64 9.74 -5.94 N	94.09 9.13 0.00 N	87.73 8.02 -3.45 N	62.88 5.91 -3.77 N	64.39 5.77 -3.46 N	80.84 7.66 0.00 N
FULTON COGEN____ 23766	29.59 -0.42 -3.27 N	30.89 -0.61 -1.56 N	28.83 -0.65 0.00 N	31.61 -0.73 -1.71 N	48.12 -1.25 0.00 N	71.97 -1.60 0.00 N	67.08 -1.33 -0.51 N	34.45 -0.66 0.00 N	52.70 -0.88 0.00 N	54.51 -0.90 -0.03 N	50.63 -0.82 -0.59 N	39.15 -0.52 -7.06 N	33.02 -0.48 -6.84 N	53.17 -1.18 -0.02 N	44.11 -1.00 0.00 N	51.98 -1.23 0.00 N	49.94 -0.98 0.00 N	46.96 -0.79 0.00 N	87.78 -1.18 0.00 N	83.83 -1.12 0.00 N	75.24 -1.02 0.00 N	52.36 -0.88 -0.05 N	54.16 -1.00 0.00 N	71.84 -1.33 0.00 N
Freeport____CT2 23818	72.70 2.76 -43.20 N	53.27 2.76 -20.57 N	31.82 2.34 0.00 N	55.90 2.66 -22.61 N	53.54 4.17 0.00 N	80.37 6.80 0.00 N	82.09 7.47 -6.73 N	51.30 3.98 -12.20 N	89.15 6.32 -29.25 N	95.09 6.45 -33.27 N	80.77 5.82 -24.09 N	129.58 3.46 -93.51 N	120.00 2.78 -90.56 N	60.32 5.68 -0.31 N	49.24 4.14 0.00 N	58.08 4.87 0.00 N	55.74 4.82 0.00 N	74.78 5.16 -21.86 N	104.64 9.74 -5.94 N	94.09 9.13 0.00 N	87.73 8.02 -3.45 N	62.88 5.91 -3.77 N	64.39 5.77 -3.46 N	80.84 7.66 0.00 N
G.F.CEMENT____DRP 24184	84.52 1.70 -56.09 N	58.51 1.86 -26.70 N	30.81 1.34 0.00 N	61.50 1.58 -29.29 N	51.56 2.20 0.00 N	76.63 3.06 0.00 N	79.65 3.04 -8.72 N	36.63 1.52 0.00 N	56.20 2.62 0.00 N	59.06 3.16 -0.53 N	64.10 3.17 -10.06 N	156.05 2.28 -121.16 N	145.79 1.80 -117.33 N	57.89 3.16 -0.40 N	47.23 2.13 0.00 N	55.95 2.74 0.00 N	53.78 2.85 0.00 N	50.50 2.74 0.00 N	94.05 5.09 0.00 N	89.63 4.68 0.00 N	80.16 3.90 0.00 N	56.95 2.92 -0.83 N	57.94 2.78 0.00 N	76.82 3.65 0.00 N
GARDENVILLE____LBMP 24039	32.62 -0.73 -6.62 N	31.59 -1.52 -3.15 N	28.04 -1.43 0.00 N	32.47 -1.62 -3.46 N	46.63 -2.74 0.00 N	70.59 -2.98 0.00 N	66.11 -2.81 -1.03 N	33.64 -1.48 0.00 N	51.34 -2.25 0.00 N	52.71 -2.73 -0.06 N	49.56 -2.50 -1.19 N	45.26 -1.70 -14.35 N	39.00 -1.56 -13.90 N	50.36 -4.01 -0.05 N	41.75 -3.36 0.00 N	48.63 -4.58 0.00 N	46.95 -3.97 0.00 N	44.59 -3.17 0.00 N	83.73 -5.22 0.00 N	80.37 -4.59 0.00 N	72.58 -3.68 0.00 N	50.36 -2.93 -0.10 N	52.60 -2.55 0.00 N	70.59 -2.59 0.00 N
GENERAL____MILLS 23808	32.84 -0.64 -6.75 N	31.75 -1.41 -3.21 N	28.15 -1.33 0.00 N	32.63 -1.53 -3.53 N	46.78 -2.59 0.00 N	70.78 -2.79 0.00 N	66.30 -2.64 -1.05 N	33.73 -1.38 0.00 N	51.46 -2.12 0.00 N	52.85 -2.59 -0.06 N	49.72 -2.35 -1.22 N	45.64 -1.61 -14.64 N	39.36 -1.48 -14.18 N	50.53 -3.84 -0.05 N	41.87 -3.24 0.00 N	48.78 -4.43 0.00 N	47.10 -3.82 0.00 N	44.73 -3.03 0.00 N	83.99 -4.97 0.00 N	80.61 -4.34 0.00 N	72.82 -3.44 0.00 N	50.52 -2.77 -0.10 N	52.77 -2.38 0.00 N	70.80 -2.37 0.00 N
GE_PLASTICS____DRP 24183	82.43 1.12 -54.58 N	57.28 1.35 -25.98 N	30.67 1.20 0.00 N	60.48 1.43 -28.42 N	51.53 2.17 0.00 N	76.89 3.32 0.00 N	79.65 3.30 -8.46 N	36.72 1.61 0.00 N	55.80 2.22 0.00 N	58.07 2.17 -0.51 N	62.54 1.92 -9.76 N	151.43 1.27 -117.55 N	141.52 1.03 -113.84 N	56.63 1.92 -0.39 N	46.41 1.30 0.00 N	54.88 1.67 0.00 N	52.64 1.71 0.00 N	49.56 1.80 0.00 N	92.28 3.32 0.00 N	87.93 2.97 0.00 N	78.82 2.56 0.00 N	55.95 1.95 -0.81 N	57.26 2.10 0.00 N	76.13 2.96 0.00 N
GILBOA____I 23756	70.13 1.20 -42.19 N	51.33 1.30 -20.08 N	30.61 1.13 0.00 N	54.01 1.31 -22.06 N	51.38 2.01 0.00 N	76.57 3.00 0.00 N	77.47 3.01 -6.57 N	36.61 1.50 0.00 N	55.92 2.34 0.00 N	58.17 2.40 -0.40 N	60.65 2.21 -7.58 N	125.24 1.39 -91.24 N	116.15 1.13 -88.36 N	56.78 2.15 -0.30 N	46.59 1.48 0.00 N	55.02 1.81 0.00 N	52.78 1.86 0.00 N	49.76 2.00 0.00 N	92.77 3.82 0.00 N	88.50 3.54 0.00 N	79.36 3.10 0.00 N	56.07 2.25 -0.63 N	57.33 2.17 0.00 N	76.08 2.90 0.00 N

GILBOA____2 23757	70.13 1.20 -42.19 N	51.33 1.30 -20.08 N	30.61 1.13 0.00 N	54.01 1.31 -22.06 N	51.38 2.01 0.00 N	76.57 3.00 0.00 N	77.47 3.01 -6.57 N	36.61 1.50 0.00 N	55.92 2.34 0.00 N	58.17 2.40 -0.40 N	60.65 2.21 -7.58 N	125.24 1.39 -91.24 N	116.15 1.13 -88.36 N	56.78 2.15 -0.30 N	46.59 1.48 0.00 N	55.02 1.81 0.00 N	52.78 1.86 0.00 N	49.76 2.00 0.00 N	92.77 3.82 0.00 N	88.50 3.54 0.00 N	79.36 3.10 0.00 N	56.07 2.25 -0.63 N	57.33 2.17 0.00 N	76.08 2.90 0.00 N
GILBOA____3 23758	70.13 1.20 -42.19 N	51.33 1.30 -20.08 N	30.61 1.13 0.00 N	54.01 1.31 -22.06 N	51.38 2.01 0.00 N	76.57 3.00 0.00 N	77.47 3.01 -6.57 N	36.61 1.50 0.00 N	55.92 2.34 0.00 N	58.17 2.40 -0.40 N	60.65 2.21 -7.58 N	125.24 1.39 -91.24 N	116.15 1.13 -88.36 N	56.78 2.15 -0.30 N	46.59 1.48 0.00 N	55.02 1.81 0.00 N	52.78 1.86 0.00 N	49.76 2.00 0.00 N	92.77 3.82 0.00 N	88.50 3.54 0.00 N	79.36 3.10 0.00 N	56.07 2.25 -0.63 N	57.33 2.17 0.00 N	76.08 2.90 0.00 N
GILBOA____4 23759	70.13 1.20 -42.19 N	51.33 1.30 -20.08 N	30.61 1.13 0.00 N	54.01 1.31 -22.06 N	51.38 2.01 0.00 N	76.57 3.00 0.00 N	77.47 3.01 -6.57 N	36.61 1.50 0.00 N	55.92 2.34 0.00 N	58.17 2.40 -0.40 N	60.65 2.21 -7.58 N	125.24 1.39 -91.24 N	116.15 1.13 -88.36 N	56.78 2.15 -0.30 N	46.59 1.48 0.00 N	55.02 1.81 0.00 N	52.78 1.86 0.00 N	49.76 2.00 0.00 N	92.77 3.82 0.00 N	88.50 3.54 0.00 N	79.36 3.10 0.00 N	56.07 2.25 -0.63 N	57.33 2.17 0.00 N	76.08 2.90 0.00 N
GILBOA____ 23599	70.13 1.20 -42.19 N	51.33 1.30 -20.08 N	30.61 1.13 0.00 N	54.01 1.31 -22.06 N	51.38 2.01 0.00 N	76.57 3.00 0.00 N	77.47 3.01 -6.57 N	36.61 1.50 0.00 N	55.92 2.34 0.00 N	58.17 2.40 -0.40 N	60.65 2.21 -7.58 N	125.24 1.39 -91.24 N	116.15 1.13 -88.36 N	56.78 2.15 -0.30 N	46.59 1.48 0.00 N	55.02 1.81 0.00 N	52.78 1.86 0.00 N	49.76 2.00 0.00 N	92.77 3.82 0.00 N	88.50 3.54 0.00 N	79.36 3.10 0.00 N	56.07 2.25 -0.63 N	57.33 2.17 0.00 N	76.08 2.90 0.00 N
GINNA____ 23603	29.99 -1.44 -4.70 N	30.20 -1.99 -2.24 N	27.54 -1.94 0.00 N	30.93 -2.16 -2.46 N	45.77 -3.60 0.00 N	68.79 -4.78 0.00 N	64.22 -4.41 -0.73 N	32.91 -2.20 0.00 N	50.23 -3.35 0.00 N	51.83 -3.60 -0.04 N	48.57 -3.15 -0.85 N	40.77 -2.05 -10.21 N	34.77 -1.78 -9.89 N	50.23 -4.13 -0.03 N	41.66 -3.45 0.00 N	48.83 -4.38 0.00 N	47.03 -3.90 0.00 N	44.48 -3.28 0.00 N	83.55 -5.41 0.00 N	79.86 -5.09 0.00 N	71.81 -4.45 0.00 N	49.80 -3.47 -0.07 N	51.65 -3.50 0.00 N	68.54 -4.64 0.00 N
GLEN PARK____ 23778	28.13 -0.25 -1.65 N	30.28 -0.45 -0.79 N	29.03 -0.44 0.00 N	30.91 -0.58 -0.86 N	48.39 -0.98 0.00 N	72.20 -1.37 0.00 N	66.93 -1.22 -0.26 N	34.54 -0.57 0.00 N	53.01 -0.57 0.00 N	54.87 -0.52 -0.02 N	50.55 -0.61 -0.30 N	35.71 -0.46 -3.55 N	29.72 -0.38 -3.44 N	53.36 -0.97 -0.01 N	44.38 -0.73 0.00 N	52.33 -0.88 0.00 N	50.44 -0.48 0.00 N	47.37 -0.39 0.00 N	89.03 0.08 0.00 N	84.88 -0.07 0.00 N	76.00 -0.26 0.00 N	52.66 -0.56 -0.02 N	54.36 -0.80 0.00 N	71.80 -1.38 0.00 N
GLENWOOD_IC_1_G5 23712	72.53 2.59 -43.20 N	53.05 2.53 -20.57 N	31.61 2.13 0.00 N	55.70 2.45 -22.61 N	53.19 3.83 0.00 N	79.83 6.26 0.00 N	81.48 6.86 -6.73 N	50.93 3.61 -12.20 N	88.58 5.75 -29.25 N	94.49 5.85 -33.27 N	80.30 5.34 -24.09 N	129.37 3.25 -93.51 N	119.85 2.62 -90.56 N	59.88 5.25 -0.31 N	48.90 3.79 0.00 N	57.72 4.51 0.00 N	55.43 4.50 0.00 N	74.46 4.85 -21.86 N	103.82 8.93 -5.94 N	93.22 8.26 0.00 N	86.96 7.26 -3.45 N	62.45 5.49 -3.77 N	63.90 5.29 -3.46 N	80.21 7.04 0.00 N
GLENWOOD_IC_2_G1 23688	72.39 2.45 -43.20 N	52.91 2.40 -20.57 N	31.48 2.01 0.00 N	55.54 2.30 -22.61 N	52.97 3.60 0.00 N	79.49 5.92 0.00 N	81.11 6.49 -6.73 N	50.71 3.39 -12.20 N	88.22 5.38 -29.25 N	94.10 5.45 -33.27 N	79.94 4.99 -24.09 N	129.16 3.04 -93.51 N	119.68 2.46 -90.56 N	59.53 4.90 -0.31 N	48.61 3.51 0.00 N	57.40 4.19 0.00 N	55.12 4.19 0.00 N	74.15 4.53 -21.86 N	103.65 8.76 -5.94 N	93.07 8.12 0.00 N	86.84 7.14 -3.45 N	62.10 5.13 -3.77 N	63.53 4.91 -3.46 N	79.77 6.59 0.00 N
GLENWOOD_IC_3_G1 23689	72.39 2.45 -43.20 N	52.91 2.40 -20.57 N	31.48 2.01 0.00 N	55.54 2.30 -22.61 N	52.97 3.60 0.00 N	79.49 5.92 0.00 N	81.11 6.49 -6.73 N	50.71 3.39 -12.20 N	88.22 5.38 -29.25 N	94.10 5.45 -33.27 N	79.94 4.99 -24.09 N	129.16 3.04 -93.51 N	119.68 2.46 -90.56 N	59.53 4.90 -0.31 N	48.61 3.51 0.00 N	57.40 4.19 0.00 N	55.12 4.19 0.00 N	74.15 4.53 -21.86 N	103.65 8.76 -5.94 N	93.07 8.12 0.00 N	86.84 7.14 -3.45 N	62.10 5.13 -3.77 N	63.53 4.91 -3.46 N	79.77 6.59 0.00 N
GLENWOOD____4 23550	72.53 2.59 -43.20 N	53.05 2.53 -20.57 N	31.61 2.13 0.00 N	55.70 2.45 -22.61 N	53.19 3.83 0.00 N	79.83 6.26 0.00 N	81.48 6.86 -6.73 N	50.93 3.61 -12.20 N	88.58 5.75 -29.25 N	94.49 5.85 -33.27 N	80.30 5.34 -24.09 N	129.37 3.25 -93.51 N	119.85 2.62 -90.56 N	59.88 5.25 -0.31 N	48.90 3.79 0.00 N	57.72 4.51 0.00 N	55.43 4.50 0.00 N	74.47 4.85 -21.86 N	104.02 9.12 -5.94 N	93.41 8.46 0.00 N	87.12 7.41 -3.45 N	62.46 5.49 -3.77 N	63.90 5.29 -3.46 N	80.22 7.04 0.00 N
GLENWOOD____5 23614	72.53 2.59 -43.20 N	53.05 2.53 -20.57 N	31.61 2.13 0.00 N	55.70 2.45 -22.61 N	53.19 3.83 0.00 N	79.83 6.26 0.00 N	81.48 6.86 -6.73 N	50.93 3.61 -12.20 N	88.58 5.75 -29.25 N	94.49 5.85 -33.27 N	80.30 5.34 -24.09 N	129.37 3.25 -93.51 N	119.85 2.62 -90.56 N	59.88 5.25 -0.31 N	48.90 3.79 0.00 N	57.72 4.51 0.00 N	55.43 4.50 0.00 N	74.47 4.85 -21.86 N	104.02 9.12 -5.94 N	93.41 8.46 0.00 N	87.12 7.41 -3.45 N	62.46 5.49 -3.77 N	63.90 5.29 -3.46 N	80.22 7.04 0.00 N
GLOBAL GREEN_PORT_GT1 23814	74.08 4.14 -43.20 N	54.61 4.10 -20.57 N	33.32 3.85 0.00 N	57.75 4.51 -22.61 N	56.70 7.33 0.00 N	85.25 11.68 0.00 N	87.08 12.47 -6.73 N	54.10 6.78 -12.20 N	93.95 11.12 -29.25 N	100.14 11.49 -33.27 N	84.93 9.98 -24.09 N	132.14 6.02 -93.51 N	121.98 4.76 -90.56 N	64.18 9.55 -0.31 N	52.31 7.21 0.00 N	61.80 8.59 0.00 N	59.47 8.54 0.00 N	78.64 9.03 -21.86 N	112.86 17.96 -5.94 N	102.07 17.11 0.00 N	94.77 15.06 -3.45 N	67.07 10.10 -3.77 N	68.30 9.68 -3.46 N	85.18 12.00 0.00 N
GOETHSLN____LBMP 323567	72.22 2.29 -43.20 N	52.75 2.23 -20.56 N	31.29 1.81 0.00 N	55.32 2.08 -22.60 N	52.61 3.24 0.00 N	79.01 5.44 0.00 N	80.61 5.99 -6.72 N	38.16 3.05 0.00 N	58.44 4.87 0.00 N	60.70 4.91 -0.41 N	63.17 4.54 -7.76 N	128.93 2.83 -93.49 N	119.50 2.30 -90.54 N	59.12 4.49 -0.31 N	48.25 3.15 0.00 N	56.98 3.77 0.00 N	54.68 3.75 0.00 N	51.89 4.13 0.00 N	97.05 8.09 0.00 N	92.31 7.35 0.00 N	82.74 6.48 0.00 N	58.44 4.60 -0.64 N	59.51 4.36 0.00 N	79.18 6.00 0.00 N
GOUDEY____7 23579	40.93 0.25 -13.94	36.48 -0.11 -6.64	29.26 -0.22 0.00	37.84 -0.09 -7.29	49.10 -0.27 0.00	73.72 0.15 0.00	70.81 0.75 -2.17	35.62 0.50 0.00	54.63 1.05 0.00	56.39 0.89 -0.13	53.94 0.57 -2.51	63.09 0.31 -30.16	56.05 0.17 -29.21	54.34 -0.08 -0.10	44.95 -0.16 0.00	52.86 -0.35 0.00	50.88 -0.04 0.00	48.09 0.33 0.00	89.97 1.02 0.00	86.06 1.11 0.00	77.27 1.01 0.00	53.89 0.49 -0.21	55.43 0.27 0.00	73.91 0.73 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	N	N
GOUDEY___8 23580	40.90 0.23 -13.94 N	36.45 -0.14 -6.64 N	29.23 -0.25 0.00 N	37.81 -0.11 -7.29 N	49.05 -0.32 0.00 N	73.66 0.08 0.00 N	70.75 0.69 -2.17 N	35.58 0.47 0.00 N	54.56 0.98 0.00 N	56.34 0.83 -0.13 N	53.88 0.52 -2.51 N	63.05 0.27 -30.16 N	56.02 0.14 -29.21 N	54.28 -0.14 -0.10 N	44.90 -0.20 0.00 N	52.81 -0.40 0.00 N	50.82 -0.10 0.00 N	48.04 0.28 0.00 N	89.88 0.92 0.00 N	85.94 0.99 0.00 N	77.18 0.93 0.00 N	53.83 0.43 -0.21 N	55.38 0.22 0.00 N	73.83 0.66 0.00 N					
GOWANUS_GT1_1 24077	262.81 2.58 -233.50 N	416.35 2.53 -383.87 N	126.16 2.09 -94.59 N	55.54 2.30 -22.60 N	52.94 3.57 0.00 N	79.51 5.94 0.00 N	225.01 6.51 -150.61 N	416.36 3.33 -377.92 N	394.70 5.28 -335.85 N	329.73 5.27 -269.08 N	416.39 4.87 -360.66 N	422.10 3.08 -386.41 N	416.80 2.53 -387.61 N	416.80 4.95 -357.53 N	416.80 3.54 -368.16 N	416.45 4.24 -359.00 N	416.38 4.17 -361.28 N	416.70 4.50 -364.45 N	416.81 8.71 -319.15 N	416.82 8.06 -323.80 N	416.84 7.11 -333.47 N	416.81 5.05 -358.56 N	416.53 4.84 -356.54 N	413.42 6.66 -333.59 N					
GOWANUS_GT1_2 24078	262.81 2.58 -233.50 N	416.35 2.53 -383.87 N	126.16 2.09 -94.59 N	55.54 2.30 -22.60 N	52.94 3.57 0.00 N	79.51 5.94 0.00 N	225.01 6.51 -150.61 N	416.36 3.33 -377.92 N	394.70 5.28 -335.85 N	329.73 5.27 -269.08 N	416.39 4.87 -360.66 N	422.10 3.08 -386.41 N	416.80 2.53 -387.61 N	416.80 4.95 -357.53 N	416.80 3.54 -368.16 N	416.45 4.24 -359.00 N	416.38 4.17 -361.28 N	416.70 4.50 -364.45 N	416.81 8.71 -319.15 N	416.82 8.06 -323.80 N	416.84 7.11 -333.47 N	416.81 5.05 -358.56 N	416.53 4.84 -356.54 N	413.42 6.66 -333.59 N					
GOWANUS_GT1_3 24079	262.81 2.58 -233.50 N	416.35 2.53 -383.87 N	126.16 2.09 -94.59 N	55.54 2.30 -22.60 N	52.94 3.57 0.00 N	79.51 5.94 0.00 N	225.01 6.51 -150.61 N	416.36 3.33 -377.92 N	394.70 5.28 -335.85 N	329.73 5.27 -269.08 N	416.39 4.87 -360.66 N	422.10 3.08 -386.41 N	416.80 2.53 -387.61 N	416.80 4.95 -357.53 N	416.80 3.54 -368.16 N	416.45 4.24 -359.00 N	416.38 4.17 -361.28 N	416.70 4.50 -364.45 N	416.81 8.71 -319.15 N	416.82 8.06 -323.80 N	416.84 7.11 -333.47 N	416.81 5.05 -358.56 N	416.53 4.84 -356.54 N	413.42 6.66 -333.59 N					
GOWANUS_GT1_4 24080	262.81 2.58 -233.50 N	416.35 2.53 -383.87 N	126.16 2.09 -94.59 N	55.54 2.30 -22.60 N	52.94 3.57 0.00 N	79.51 5.94 0.00 N	225.01 6.51 -150.61 N	416.36 3.33 -377.92 N	394.70 5.28 -335.85 N	329.73 5.27 -269.08 N	416.39 4.87 -360.66 N	422.10 3.08 -386.41 N	416.80 2.53 -387.61 N	416.80 4.95 -357.53 N	416.80 3.54 -368.16 N	416.45 4.24 -359.00 N	416.38 4.17 -361.28 N	416.70 4.50 -364.45 N	416.81 8.71 -319.15 N	416.82 8.06 -323.80 N	416.84 7.11 -333.47 N	416.81 5.05 -358.56 N	416.53 4.84 -356.54 N	413.42 6.66 -333.59 N					
GOWANUS_GT1_5 24084	262.81 2.58 -233.50 N	416.35 2.53 -383.87 N	126.16 2.09 -94.59 N	55.54 2.30 -22.60 N	52.94 3.57 0.00 N	79.51 5.94 0.00 N	225.01 6.51 -150.61 N	416.36 3.33 -377.92 N	394.70 5.28 -335.85 N	329.73 5.27 -269.08 N	416.39 4.87 -360.66 N	422.10 3.08 -386.41 N	416.80 2.53 -387.61 N	416.80 4.95 -357.53 N	416.80 3.54 -368.16 N	416.45 4.24 -359.00 N	416.38 4.17 -361.28 N	416.70 4.50 -364.45 N	416.81 8.71 -319.15 N	416.82 8.06 -323.80 N	416.84 7.11 -333.47 N	416.81 5.05 -358.56 N	416.53 4.84 -356.54 N	413.42 6.66 -333.59 N					
GOWANUS_GT1_6 24111	262.81 2.58 -233.50 N	416.35 2.53 -383.87 N	126.16 2.09 -94.59 N	55.54 2.30 -22.60 N	52.94 3.57 0.00 N	79.51 5.94 0.00 N	225.01 6.51 -150.61 N	416.36 3.33 -377.92 N	394.70 5.28 -335.85 N	329.73 5.27 -269.08 N	416.39 4.87 -360.66 N	422.10 3.08 -386.41 N	416.80 2.53 -387.61 N	416.80 4.95 -357.53 N	416.80 3.54 -368.16 N	416.45 4.24 -359.00 N	416.38 4.17 -361.28 N	416.70 4.50 -364.45 N	416.81 8.71 -319.15 N	416.82 8.06 -323.80 N	416.84 7.11 -333.47 N	416.81 5.05 -358.56 N	416.53 4.84 -356.54 N	413.42 6.66 -333.59 N					
GOWANUS_GT1_7 24112	262.81 2.58 -233.50 N	416.35 2.53 -383.87 N	126.16 2.09 -94.59 N	55.54 2.30 -22.60 N	52.94 3.57 0.00 N	79.51 5.94 0.00 N	225.01 6.51 -150.61 N	416.36 3.33 -377.92 N	394.70 5.28 -335.85 N	329.73 5.27 -269.08 N	416.39 4.87 -360.66 N	422.10 3.08 -386.41 N	416.80 2.53 -387.61 N	416.80 4.95 -357.53 N	416.80 3.54 -368.16 N	416.45 4.24 -359.00 N	416.38 4.17 -361.28 N	416.70 4.50 -364.45 N	416.81 8.71 -319.15 N	416.82 8.06 -323.80 N	416.84 7.11 -333.47 N	416.81 5.05 -358.56 N	416.53 4.84 -356.54 N	413.42 6.66 -333.59 N					
GOWANUS_GT1_8 24113	262.81 2.58 -233.50 N	416.35 2.53 -383.87 N	126.16 2.09 -94.59 N	55.54 2.30 -22.60 N	52.94 3.57 0.00 N	79.51 5.94 0.00 N	225.01 6.51 -150.61 N	416.36 3.33 -377.92 N	394.70 5.28 -335.85 N	329.73 5.27 -269.08 N	416.39 4.87 -360.66 N	422.10 3.08 -386.41 N	416.80 2.53 -387.61 N	416.80 4.95 -357.53 N	416.80 3.54 -368.16 N	416.45 4.24 -359.00 N	416.38 4.17 -361.28 N	416.70 4.50 -364.45 N	416.81 8.71 -319.15 N	416.82 8.06 -323.80 N	416.84 7.11 -333.47 N	416.81 5.05 -358.56 N	416.53 4.84 -356.54 N	413.42 6.66 -333.59 N					
GOWANUS_GT2_1 24114	262.81 2.58 -233.50 N	416.35 2.53 -383.87 N	126.16 2.09 -94.59 N	55.54 2.30 -22.60 N	52.94 3.57 0.00 N	79.51 5.94 0.00 N	225.01 6.51 -150.61 N	416.36 3.33 -377.92 N	394.70 5.28 -335.85 N	329.73 5.27 -269.08 N	416.39 4.87 -360.66 N	422.10 3.08 -386.41 N	416.80 2.53 -387.61 N	416.80 4.95 -357.53 N	416.80 3.54 -368.16 N	416.45 4.24 -359.00 N	416.38 4.17 -361.28 N	416.70 4.50 -364.45 N	416.81 8.71 -319.15 N	416.82 8.06 -323.80 N	416.84 7.11 -333.47 N	416.81 5.05 -358.56 N	416.53 4.84 -356.54 N	413.42 6.66 -333.59 N					
GOWANUS_GT2_2 24115	262.81 2.58 -233.50 N	416.35 2.53 -383.87 N	126.16 2.09 -94.59 N	55.54 2.30 -22.60 N	52.94 3.57 0.00 N	79.51 5.94 0.00 N	225.01 6.51 -150.61 N	416.36 3.33 -377.92 N	394.70 5.28 -335.85 N	329.73 5.27 -269.08 N	416.39 4.87 -360.66 N	422.10 3.08 -386.41 N	416.80 2.53 -387.61 N	416.80 4.95 -357.53 N	416.80 3.54 -368.16 N	416.45 4.24 -359.00 N	416.38 4.17 -361.28 N	416.70 4.50 -364.45 N	416.81 8.71 -319.15 N	416.82 8.06 -323.80 N	416.84 7.11 -333.47 N	416.81 5.05 -358.56 N	416.53 4.84 -356.54 N	413.42 6.66 -333.59 N					
GOWANUS_GT2_3 24116	262.81 2.58 -233.50 N	416.35 2.53 -383.87 N	126.16 2.09 -94.59 N	55.54 2.30 -22.60 N	52.94 3.57 0.00 N	79.51 5.94 0.00 N	225.01 6.51 -150.61 N	416.36 3.33 -377.92 N	394.70 5.28 -335.85 N	329.73 5.27 -269.08 N	416.39 4.87 -360.66 N	422.10 3.08 -386.41 N	416.80 2.53 -387.61 N	416.80 4.95 -357.53 N	416.80 3.54 -368.16 N	416.45 4.24 -359.00 N	416.38 4.17 -361.28 N	416.70 4.50 -364.45 N	416.81 8.71 -319.15 N	416.82 8.06 -323.80 N	416.84 7.11 -333.47 N	416.81 5.05 -358.56 N	416.53 4.84 -356.54 N	413.42 6.66 -333.59 N					
GOWANUS_GT2_4 24117	262.81 2.58 -233.50 N	416.35 2.53 -383.87 N	126.16 2.09 -94.59 N	55.54 2.30 -22.60 N	52.94 3.57 0.00 N	79.51 5.94 0.00 N	225.01 6.51 -150.61 N	416.36 3.33 -377.92 N	394.70 5.28 -335.85 N	329.73 5.27 -269.08 N	416.39 4.87 -360.66 N	422.10 3.08 -386.41 N	416.80 2.53 -387.61 N	416.80 4.95 -357.53 N	416.80 3.54 -368.16 N	416.45 4.24 -359.00 N	416.38 4.17 -361.28 N	416.70 4.50 -364.45 N	416.81 8.71 -319.15 N	416.82 8.06 -323.80 N	416.84 7.11 -333.47 N	416.81 5.05 -358.56 N	416.53 4.84 -356.54 N	413.42 6.66 -333.59 N					
GOWANUS_GT2_5	262.81	416.35	126.16	55.54	52.94	79.51	225.01	416.36	394.70	329.73	416.39	422.10	416.80	416.80	416.80	416.45	416.38	416.70	416.81	416.82	416.84	416.81	416.53	413.42					

24118		2.58	2.53	2.09	2.30	3.57	5.94	6.51	3.33	5.28	5.27	4.87	3.08	2.53	4.95	3.54	4.24	4.17	4.50	8.71	8.06	7.11	5.05	4.84	6.66
		-233.50	-383.87	-94.59	-22.60	0.00	0.00	-150.61	-377.92	-335.85	-269.08	-360.66	-386.41	-387.61	-357.53	-368.16	-359.00	-361.28	-364.45	-319.15	-323.80	-333.47	-358.56	-356.54	-333.59
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_6	24119	262.81	416.35	126.16	55.54	52.94	79.51	225.01	416.36	394.70	329.73	416.39	422.10	416.80	416.80	416.80	416.45	416.38	416.70	416.81	416.82	416.84	416.81	416.53	413.42
		2.58	2.53	2.09	2.30	3.57	5.94	6.51	3.33	5.28	5.27	4.87	3.08	2.53	4.95	3.54	4.24	4.17	4.50	8.71	8.06	7.11	5.05	4.84	6.66
		-233.50	-383.87	-94.59	-22.60	0.00	0.00	-150.61	-377.92	-335.85	-269.08	-360.66	-386.41	-387.61	-357.53	-368.16	-359.00	-361.28	-364.45	-319.15	-323.80	-333.47	-358.56	-356.54	-333.59
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_7	24120	262.81	416.35	126.16	55.54	52.94	79.51	225.01	416.36	394.70	329.73	416.39	422.10	416.80	416.80	416.80	416.45	416.38	416.70	416.81	416.82	416.84	416.81	416.53	413.42
		2.58	2.53	2.09	2.30	3.57	5.94	6.51	3.33	5.28	5.27	4.87	3.08	2.53	4.95	3.54	4.24	4.17	4.50	8.71	8.06	7.11	5.05	4.84	6.66
		-233.50	-383.87	-94.59	-22.60	0.00	0.00	-150.61	-377.92	-335.85	-269.08	-360.66	-386.41	-387.61	-357.53	-368.16	-359.00	-361.28	-364.45	-319.15	-323.80	-333.47	-358.56	-356.54	-333.59
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_8	24121	262.81	416.35	126.16	55.54	52.94	79.51	225.01	416.36	394.70	329.73	416.39	422.10	416.80	416.80	416.80	416.45	416.38	416.70	416.81	416.82	416.84	416.81	416.53	413.42
		2.58	2.53	2.09	2.30	3.57	5.94	6.51	3.33	5.28	5.27	4.87	3.08	2.53	4.95	3.54	4.24	4.17	4.50	8.71	8.06	7.11	5.05	4.84	6.66
		-233.50	-383.87	-94.59	-22.60	0.00	0.00	-150.61	-377.92	-335.85	-269.08	-360.66	-386.41	-387.61	-357.53	-368.16	-359.00	-361.28	-364.45	-319.15	-323.80	-333.47	-358.56	-356.54	-333.59
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_1	24122	262.81	416.35	126.16	55.54	52.94	79.51	225.01	416.36	394.70	329.73	416.39	422.10	416.80	416.80	416.80	416.45	416.38	416.70	416.81	416.82	416.84	416.81	416.53	413.42
		2.58	2.53	2.09	2.30	3.57	5.94	6.51	3.33	5.28	5.27	4.87	3.08	2.53	4.95	3.54	4.24	4.17	4.50	8.71	8.06	7.11	5.05	4.84	6.66
		-233.50	-383.87	-94.59	-22.60	0.00	0.00	-150.61	-377.92	-335.85	-269.08	-360.66	-386.41	-387.61	-357.53	-368.16	-359.00	-361.28							

GOWANUS_GT4_3 24132	262.81 2.58 -233.50 N	416.35 2.53 -383.87 N	126.16 2.09 -94.59 N	55.54 2.30 -22.60 N	52.94 3.57 0.00 N	79.51 5.94 0.00 N	225.01 6.51 -150.61 N	416.36 3.33 -377.92 N	394.70 5.28 -335.85 N	329.73 5.27 -269.08 N	416.39 4.87 -360.66 N	422.10 3.08 -386.41 N	416.80 2.53 -387.61 N	416.80 4.95 -357.53 N	416.80 3.54 -368.16 N	416.45 4.24 -359.00 N	416.38 4.17 -361.28 N	416.70 4.50 -364.45 N	416.81 8.71 -319.15 N	416.82 8.06 -323.80 N	416.84 7.11 -333.47 N	416.81 5.05 -358.56 N	416.53 4.84 -356.54 N	413.42 6.66 -333.59 N
GOWANUS_GT4_4 24133	262.81 2.58 -233.50 N	416.35 2.53 -383.87 N	126.16 2.09 -94.59 N	55.54 2.30 -22.60 N	52.94 3.57 0.00 N	79.51 5.94 0.00 N	225.01 6.51 -150.61 N	416.36 3.33 -377.92 N	394.70 5.28 -335.85 N	329.73 5.27 -269.08 N	416.39 4.87 -360.66 N	422.10 3.08 -386.41 N	416.80 2.53 -387.61 N	416.80 4.95 -357.53 N	416.80 3.54 -368.16 N	416.45 4.24 -359.00 N	416.38 4.17 -361.28 N	416.70 4.50 -364.45 N	416.81 8.71 -319.15 N	416.82 8.06 -323.80 N	416.84 7.11 -333.47 N	416.81 5.05 -358.56 N	416.53 4.84 -356.54 N	413.42 6.66 -333.59 N
GOWANUS_GT4_5 24134	262.81 2.58 -233.50 N	416.35 2.53 -383.87 N	126.16 2.09 -94.59 N	55.54 2.30 -22.60 N	52.94 3.57 0.00 N	79.51 5.94 0.00 N	225.01 6.51 -150.61 N	416.36 3.33 -377.92 N	394.70 5.28 -335.85 N	329.73 5.27 -269.08 N	416.39 4.87 -360.66 N	422.10 3.08 -386.41 N	416.80 2.53 -387.61 N	416.80 4.95 -357.53 N	416.80 3.54 -368.16 N	416.45 4.24 -359.00 N	416.38 4.17 -361.28 N	416.70 4.50 -364.45 N	416.81 8.71 -319.15 N	416.82 8.06 -323.80 N	416.84 7.11 -333.47 N	416.81 5.05 -358.56 N	416.53 4.84 -356.54 N	413.42 6.66 -333.59 N
GOWANUS_GT4_6 24135	262.81 2.58 -233.50 N	416.35 2.53 -383.87 N	126.16 2.09 -94.59 N	55.54 2.30 -22.60 N	52.94 3.57 0.00 N	79.51 5.94 0.00 N	225.01 6.51 -150.61 N	416.36 3.33 -377.92 N	394.70 5.28 -335.85 N	329.73 5.27 -269.08 N	416.39 4.87 -360.66 N	422.10 3.08 -386.41 N	416.80 2.53 -387.61 N	416.80 4.95 -357.53 N	416.80 3.54 -368.16 N	416.45 4.24 -359.00 N	416.38 4.17 -361.28 N	416.70 4.50 -364.45 N	416.81 8.71 -319.15 N	416.82 8.06 -323.80 N	416.84 7.11 -333.47 N	416.81 5.05 -358.56 N	416.53 4.84 -356.54 N	413.42 6.66 -333.59 N
GOWANUS_GT4_7 24136	262.81 2.58 -233.50 N	416.35 2.53 -383.87 N	126.16 2.09 -94.59 N	55.54 2.30 -22.60 N	52.94 3.57 0.00 N	79.51 5.94 0.00 N	225.01 6.51 -150.61 N	416.36 3.33 -377.92 N	394.70 5.28 -335.85 N	329.73 5.27 -269.08 N	416.39 4.87 -360.66 N	422.10 3.08 -386.41 N	416.80 2.53 -387.61 N	416.80 4.95 -357.53 N	416.80 3.54 -368.16 N	416.45 4.24 -359.00 N	416.38 4.17 -361.28 N	416.70 4.50 -364.45 N	416.81 8.71 -319.15 N	416.82 8.06 -323.80 N	416.84 7.11 -333.47 N	416.81 5.05 -358.56 N	416.53 4.84 -356.54 N	413.42 6.66 -333.59 N
GOWANUS_GT4_8 24137	262.81 2.58 -233.50 N	416.35 2.53 -383.87 N	126.16 2.09 -94.59 N	55.54 2.30 -22.60 N	52.94 3.57 0.00 N	79.51 5.94 0.00 N	225.01 6.51 -150.61 N	416.36 3.33 -377.92 N	394.70 5.28 -335.85 N	329.73 5.27 -269.08 N	416.39 4.87 -360.66 N	422.10 3.08 -386.41 N	416.80 2.53 -387.61 N	416.80 4.95 -357.53 N	416.80 3.54 -368.16 N	416.45 4.24 -359.00 N	416.38 4.17 -361.28 N	416.70 4.50 -364.45 N	416.81 8.71 -319.15 N	416.82 8.06 -323.80 N	416.84 7.11 -333.47 N	416.81 5.05 -358.56 N	416.53 4.84 -356.54 N	413.42 6.66 -333.59 N
GREENIDGE___3 23582	34.33 0.09 -7.50 N	33.13 -0.39 -3.57 N	29.05 -0.43 0.00 N	34.05 -0.51 -3.92 N	48.25 -1.12 0.00 N	72.43 -1.15 0.00 N	68.59 -0.47 -1.17 N	35.23 0.12 0.00 N	53.97 0.39 0.00 N	55.51 0.06 -0.07 N	52.10 -0.11 -1.35 N	48.72 -0.12 -16.23 N	42.10 -0.28 -15.72 N	53.03 -1.35 -0.05 N	43.97 -1.14 0.00 N	51.53 -1.68 0.00 N	49.87 -1.05 0.00 N	47.22 -0.54 0.00 N	88.78 -0.17 0.00 N	84.99 0.03 0.00 N	76.36 0.11 0.00 N	52.86 -0.45 -0.11 N	54.51 -0.65 0.00 N	72.66 -0.52 0.00 N
GREENIDGE___4 23583	34.33 0.09 -7.50 N	33.13 -0.39 -3.57 N	29.05 -0.43 0.00 N	34.05 -0.51 -3.92 N	48.25 -1.12 0.00 N	72.43 -1.15 0.00 N	68.59 -0.47 -1.17 N	35.23 0.12 0.00 N	53.97 0.39 0.00 N	55.51 0.06 -0.07 N	52.10 -0.11 -1.35 N	48.72 -0.12 -16.23 N	42.10 -0.28 -15.72 N	53.03 -1.35 -0.05 N	43.97 -1.14 0.00 N	51.53 -1.68 0.00 N	49.87 -1.05 0.00 N	47.22 -0.54 0.00 N	88.78 -0.17 0.00 N	84.99 0.03 0.00 N	76.36 0.11 0.00 N	52.86 -0.45 -0.11 N	54.51 -0.65 0.00 N	72.66 -0.52 0.00 N
GROVEVILLE___HYD 323602	72.89 2.03 -44.12 N	52.91 1.96 -21.00 N	31.10 1.63 0.00 N	55.54 1.80 -23.11 N	52.12 2.76 0.00 N	78.17 4.59 0.00 N	79.93 5.15 -6.88 N	37.81 2.70 0.00 N	57.85 4.27 0.00 N	60.17 4.37 -0.42 N	62.78 3.98 -7.94 N	130.67 2.45 -95.60 N	121.26 2.01 -92.58 N	58.57 3.93 -0.32 N	47.86 2.75 0.00 N	56.52 3.31 0.00 N	54.24 3.32 0.00 N	51.37 3.61 0.00 N	96.14 7.18 0.00 N	91.58 6.62 0.00 N	82.05 5.79 -0.66 N	57.96 4.11 0.00 N	59.02 3.86 0.00 N	78.31 5.14 0.00 N
HAMPSHIRE___PAPER_HYD 323593	25.95 -0.79 0.00 N	29.11 -0.84 0.00 N	28.76 -0.72 0.00 N	29.84 -0.80 0.00 N	48.16 -1.21 0.00 N	71.45 -2.12 0.00 N	65.41 -2.48 0.00 N	33.79 -1.33 0.00 N	51.68 -1.90 0.00 N	53.47 -1.91 0.00 N	49.04 -1.82 0.00 N	31.45 -1.16 0.00 N	25.79 -0.87 0.00 N	52.58 -1.74 0.00 N	43.86 -1.24 0.00 N	51.75 -1.46 0.00 N	49.68 -1.25 0.00 N	46.43 -1.33 0.00 N	86.71 -2.25 0.00 N	82.82 -2.13 0.00 N	74.29 -1.97 0.00 N	51.71 -1.48 0.00 N	53.79 -1.37 0.00 N	71.02 -2.16 0.00 N
HARZA MOOSE___RIVER 24016	26.69 -0.04 0.00 N	29.80 -0.14 0.00 N	29.31 -0.17 0.00 N	30.39 -0.24 0.00 N	49.00 -0.37 0.00 N	73.11 -0.46 0.00 N	67.50 -0.39 0.00 N	34.94 -0.17 0.00 N	53.51 -0.07 0.00 N	55.33 -0.04 0.00 N	50.75 -0.12 0.00 N	32.51 -0.10 0.00 N	26.56 -0.10 0.00 N	53.99 -0.34 0.00 N	44.86 -0.24 0.00 N	52.91 -0.30 0.00 N	50.87 -0.05 0.00 N	47.74 -0.01 0.00 N	89.27 0.31 0.00 N	85.24 0.29 0.00 N	76.39 0.13 0.00 N	53.13 -0.07 0.00 N	54.98 -0.18 0.00 N	72.73 -0.44 0.00 N
HEMPSTEAD___ 23647	72.52 2.58 -43.20 N	53.00 2.49 -20.57 N	31.60 2.12 0.00 N	55.70 2.46 -22.61 N	53.23 3.87 0.00 N	79.88 6.31 0.00 N	81.59 6.98 -6.73 N	51.02 3.70 -12.20 N	88.73 5.90 -29.25 N	94.64 5.99 -33.27 N	80.36 5.41 -24.09 N	129.37 3.24 -93.51 N	119.84 2.62 -90.56 N	59.93 5.30 -0.31 N	48.93 3.82 0.00 N	57.72 4.52 0.00 N	55.42 4.49 0.00 N	74.50 4.88 -5.94 N	104.20 9.31 0.00 N	93.63 8.67 -3.45 N	87.31 7.60 0.00 N	62.52 5.55 -3.77 N	64.01 5.39 -3.46 N	80.33 7.15 0.00 N
HICKLING___1 23621	37.60 1.18 -9.68 N	34.87 0.31 -4.61 N	29.65 0.17 0.00 N	36.00 0.30 -5.06 N	49.71 0.34 0.00 N	75.27 1.70 0.00 N	72.09 2.69 -1.51 N	36.71 1.60 0.00 N	56.70 3.12 0.00 N	58.39 2.93 -0.09 N	54.78 2.18 -1.74 N	54.88 1.31 -20.96 N	47.81 0.85 -20.30 N	55.13 0.73 -0.07 N	45.69 0.58 0.00 N	53.54 0.33 0.00 N	51.96 1.03 0.00 N	49.31 1.56 0.00 N	92.76 3.80 0.00 N	88.97 4.01 0.00 N	79.99 3.73 0.00 N	55.29 1.95 -0.14 N	56.82 1.66 0.00 N	76.15 2.98 0.00 N
HICKLING___2 23622	37.60 1.18 -9.68 N	34.87 0.31 -4.61 N	29.65 0.17 0.00 N	36.00 0.30 -5.06 N	49.71 0.34 0.00 N	75.27 1.70 0.00 N	72.09 2.69 -1.51 N	36.71 1.60 0.00 N	56.70 3.12 0.00 N	58.39 2.93 -0.09 N	54.78 2.18 -1.74 N	54.88 1.31 -20.96 N	47.81 0.85 -20.30 N	55.13 0.73 -0.07 N	45.69 0.58 0.00 N	53.54 0.33 0.00 N	51.96 1.03 0.00 N	49.31 1.56 0.00 N	92.76 3.80 0.00 N	88.97 4.01 0.00 N	79.99 3.73 0.00 N	55.29 1.95 -0.14 N	56.82 1.66 0.00 N	76.15 2.98 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
HIGH FALLS___HY 23754	72.63 2.64 -43.25 N	53.05 2.51 -20.59 N	31.69 2.21 0.00 N	55.40 2.01 -22.76 N	52.51 3.14 0.00 N	78.74 5.17 0.00 N	80.39 5.73 -6.78 N	38.16 3.05 0.00 N	58.55 4.97 0.00 N	60.94 5.15 -0.41 N	63.30 4.63 -7.82 N	129.58 2.84 -94.13 N	120.13 2.31 -91.16 N	59.15 4.52 -0.31 N	48.36 3.26 0.00 N	57.03 3.82 0.00 N	55.00 4.07 0.00 N	51.92 4.17 0.00 N	97.25 8.29 0.00 N	92.69 7.74 0.00 N	83.03 6.77 0.00 N	58.55 4.71 -0.64 N	59.59 4.44 0.00 N	79.05 5.88 0.00 N	
HILLBURN___GT 23639	70.41 2.30 -41.37 N	51.86 2.22 -19.70 N	31.30 1.83 0.00 N	54.24 1.96 -21.65 N	52.41 3.04 0.00 N	78.74 5.17 0.00 N	80.15 5.81 -6.44 N	38.11 3.01 0.00 N	58.35 4.77 0.00 N	60.56 4.80 -0.39 N	62.61 4.31 -7.44 N	124.81 2.63 -89.56 N	115.56 2.17 -86.73 N	58.86 4.24 -0.30 N	48.07 2.97 0.00 N	56.70 3.49 0.00 N	54.45 3.53 0.00 N	51.57 3.81 0.00 N	96.56 7.60 0.00 N	92.04 7.08 0.00 N	82.50 6.25 0.00 N	58.26 4.45 -0.61 N	59.37 4.21 0.00 N	78.94 5.76 0.00 N	
HOLTSVILLE_IC_1 23690	72.59 2.65 -43.20 N	53.03 2.51 -20.57 N	31.74 2.26 0.00 N	56.06 2.82 -22.61 N	53.98 4.61 0.00 N	81.00 7.43 0.00 N	82.71 8.09 -6.73 N	51.68 4.36 -12.20 N	89.83 7.00 -29.25 N	95.69 7.04 -33.27 N	80.98 6.02 -24.09 N	129.67 3.55 -93.51 N	120.03 2.81 -90.56 N	60.48 5.85 -0.31 N	49.31 4.21 0.00 N	58.25 5.04 0.00 N	55.95 5.02 0.00 N	75.06 5.45 -21.86 N	105.30 10.40 -5.94 N	94.77 9.82 0.00 N	88.34 8.63 -3.45 N	62.99 6.02 -3.77 N	64.45 5.84 -3.46 N	80.61 7.44 0.00 N	
HOLTSVILLE_IC_10 23699	72.87 2.93 -43.20 N	53.30 2.79 -20.57 N	32.00 2.52 0.00 N	56.28 3.04 -22.61 N	54.33 4.97 0.00 N	81.55 7.98 0.00 N	83.23 8.62 -6.73 N	51.96 4.64 -12.20 N	90.31 7.48 -29.25 N	96.20 7.55 -33.27 N	81.44 6.49 -24.09 N	129.97 3.85 -93.51 N	120.28 3.06 -90.56 N	60.96 6.32 -0.31 N	49.69 4.58 0.00 N	58.67 5.46 0.00 N	56.40 5.47 0.00 N	75.51 5.89 -21.86 N	106.16 11.27 -5.94 N	95.58 10.63 0.00 N	89.07 9.37 -3.45 N	63.49 6.52 -3.77 N	64.96 6.34 -3.46 N	81.20 8.02 0.00 N	
HOLTSVILLE_IC_2 23691	72.59 2.65 -43.20 N	53.03 2.51 -20.57 N	31.74 2.26 0.00 N	56.06 2.82 -22.61 N	53.98 4.61 0.00 N	81.00 7.43 0.00 N	82.71 8.09 -6.73 N	51.68 4.36 -12.20 N	89.83 7.00 -29.25 N	95.69 7.04 -33.27 N	80.98 6.02 -24.09 N	129.67 3.55 -93.51 N	120.03 2.81 -90.56 N	60.48 5.85 -0.31 N	49.31 4.21 0.00 N	58.25 5.04 0.00 N	55.95 5.02 0.00 N	75.06 5.45 -21.86 N	105.30 10.40 -5.94 N	94.77 9.82 0.00 N	88.34 8.63 -3.45 N	62.99 6.02 -3.77 N	64.45 5.84 -3.46 N	80.61 7.44 0.00 N	
HOLTSVILLE_IC_3 23692	72.59 2.65 -43.20 N	53.03 2.51 -20.57 N	31.74 2.26 0.00 N	56.06 2.82 -22.61 N	53.98 4.61 0.00 N	81.00 7.43 0.00 N	82.71 8.09 -6.73 N	51.68 4.36 -12.20 N	89.83 7.00 -29.25 N	95.69 7.04 -33.27 N	80.98 6.02 -24.09 N	129.67 3.55 -93.51 N	120.03 2.81 -90.56 N	60.48 5.85 -0.31 N	49.31 4.21 0.00 N	58.25 5.04 0.00 N	55.95 5.02 0.00 N	75.06 5.45 -21.86 N	105.30 10.40 -5.94 N	94.77 9.82 0.00 N	88.34 8.63 -3.45 N	62.99 6.02 -3.77 N	64.45 5.84 -3.46 N	80.61 7.44 0.00 N	
HOLTSVILLE_IC_4 23693	72.59 2.65 -43.20 N	53.03 2.51 -20.57 N	31.74 2.26 0.00 N	56.06 2.82 -22.61 N	53.98 4.61 0.00 N	81.00 7.43 0.00 N	82.71 8.09 -6.73 N	51.68 4.36 -12.20 N	89.83 7.00 -29.25 N	95.69 7.04 -33.27 N	80.98 6.02 -24.09 N	129.67 3.55 -93.51 N	120.03 2.81 -90.56 N	60.48 5.85 -0.31 N	49.31 4.21 0.00 N	58.25 5.04 0.00 N	55.95 5.02 0.00 N	75.06 5.45 -21.86 N	105.30 10.40 -5.94 N	94.77 9.82 0.00 N	88.34 8.63 -3.45 N	62.99 6.02 -3.77 N	64.45 5.84 -3.46 N	80.61 7.44 0.00 N	
HOLTSVILLE_IC_5 23694	72.59 2.65 -43.20 N	53.03 2.51 -20.57 N	31.74 2.26 0.00 N	56.06 2.82 -22.61 N	53.98 4.61 0.00 N	81.00 7.43 0.00 N	82.71 8.09 -6.73 N	51.68 4.36 -12.20 N	89.83 7.00 -29.25 N	95.69 7.04 -33.27 N	80.98 6.02 -24.09 N	129.67 3.55 -93.51 N	120.03 2.81 -90.56 N	60.48 5.85 -0.31 N	49.31 4.21 0.00 N	58.25 5.04 0.00 N	55.95 5.02 0.00 N	75.06 5.45 -21.86 N	105.30 10.40 -5.94 N	94.77 9.82 0.00 N	88.34 8.63 -3.45 N	62.99 6.02 -3.77 N	64.45 5.84 -3.46 N	80.61 7.44 0.00 N	
HOLTSVILLE_IC_6 23695	72.87 2.93 -43.20 N	53.30 2.79 -20.57 N	32.00 2.52 0.00 N	56.28 3.04 -22.61 N	54.33 4.97 0.00 N	81.55 7.98 0.00 N	83.23 8.62 -6.73 N	51.96 4.64 -12.20 N	90.31 7.48 -29.25 N	96.20 7.55 -33.27 N	81.44 6.49 -24.09 N	129.97 3.85 -93.51 N	120.28 3.06 -90.56 N	60.96 6.32 -0.31 N	49.69 4.58 0.00 N	58.67 5.46 0.00 N	56.40 5.47 0.00 N	75.51 5.89 -21.86 N	106.16 11.27 -5.94 N	95.58 10.63 0.00 N	89.07 9.37 -3.45 N	63.49 6.52 -3.77 N	64.96 6.34 -3.46 N	81.20 8.02 0.00 N	
HOLTSVILLE_IC_7 23696	72.87 2.93 -43.20 N	53.30 2.79 -20.57 N	32.00 2.52 0.00 N	56.28 3.04 -22.61 N	54.33 4.97 0.00 N	81.55 7.98 0.00 N	83.23 8.62 -6.73 N	51.96 4.64 -12.20 N	90.31 7.48 -29.25 N	96.20 7.55 -33.27 N	81.44 6.49 -24.09 N	129.97 3.85 -93.51 N	120.28 3.06 -90.56 N	60.96 6.32 -0.31 N	49.69 4.58 0.00 N	58.67 5.46 0.00 N	56.40 5.47 0.00 N	75.51 5.89 -21.86 N	106.16 11.27 -5.94 N	95.58 10.63 0.00 N	89.07 9.37 -3.45 N	63.49 6.52 -3.77 N	64.96 6.34 -3.46 N	81.20 8.02 0.00 N	
HOLTSVILLE_IC_8 23697	72.87 2.93 -43.20 N	53.30 2.79 -20.57 N	32.00 2.52 0.00 N	56.28 3.04 -22.61 N	54.33 4.97 0.00 N	81.55 7.98 0.00 N	83.23 8.62 -6.73 N	51.96 4.64 -12.20 N	90.31 7.48 -29.25 N	96.20 7.55 -33.27 N	81.44 6.49 -24.09 N	129.97 3.85 -93.51 N	120.28 3.06 -90.56 N	60.96 6.32 -0.31 N	49.69 4.58 0.00 N	58.67 5.46 0.00 N	56.40 5.47 0.00 N	75.51 5.89 -21.86 N	106.16 11.27 -5.94 N	95.58 10.63 0.00 N	89.07 9.37 -3.45 N	63.49 6.52 -3.77 N	64.96 6.34 -3.46 N	81.20 8.02 0.00 N	
HOLTSVILLE_IC_9 23698	72.87 2.93 -43.20 N	53.30 2.79 -20.57 N	32.00 2.52 0.00 N	56.28 3.04 -22.61 N	54.33 4.97 0.00 N	81.55 7.98 0.00 N	83.23 8.62 -6.73 N	51.96 4.64 -12.20 N	90.31 7.48 -29.25 N	96.20 7.55 -33.27 N	81.44 6.49 -24.09 N	129.97 3.85 -93.51 N	120.28 3.06 -90.56 N	60.96 6.32 -0.31 N	49.69 4.58 0.00 N	58.67 5.46 0.00 N	56.40 5.47 0.00 N	75.51 5.89 -21.86 N	106.16 11.27 -5.94 N	95.58 10.63 0.00 N	89.07 9.37 -3.45 N	63.49 6.52 -3.77 N	64.96 6.34 -3.46 N	81.20 8.02 0.00 N	
HQ_GEN_CEDARS 23644	25.77 -0.96 0.00 N	29.08 -0.87 0.00 N	28.85 -0.62 0.00 N	29.95 -0.69 0.00 N	48.43 -0.94 0.00 N	71.66 -1.91 0.00 N	65.66 -2.23 0.00 N	33.88 -1.24 0.00 N	51.61 -1.97 0.00 N	53.41 -1.96 0.00 N	49.05 -1.81 0.00 N	31.44 -1.17 0.00 N	25.78 -0.88 0.00 N	52.78 -1.54 0.00 N	44.11 -0.99 0.00 N	52.04 -1.17 0.00 N	49.67 -1.26 0.00 N	46.26 -1.49 0.00 N	85.87 -3.09 0.00 N	82.23 -2.72 0.00 N	73.85 -2.41 0.00 N	51.57 -1.63 0.00 N	53.73 -1.43 0.00 N	71.12 -2.06 0.00 N	
HQ_GEN_IMPORT	36.00	29.48	61.00	45.55	48.79	72.35	66.37	34.33	52.26	54.05	49.65	31.86	70.01	53.47	59.97	58.90	61.23	66.25	70.01	83.02	74.61	52.06	54.14	71.78	

323601	-1.11 15.44 N	-0.47 0.00 N	-0.40 -12.10 N	-0.61 -2.49 N	-0.58 0.00 N	-1.22 0.00 N	-1.52 0.00 N	-0.78 0.00 N	-1.32 0.00 N	-1.33 0.00 N	-1.21 0.00 N	-0.75 0.00 N	-1.52 4.72 N	-0.85 0.00 N	-0.39 -4.03 N	-0.46 -8.52 N	-0.96 -5.89 N	-1.50 -4.18 N	-1.83 0.42 N	-1.94 0.00 N	-1.65 0.00 N	-1.14 0.00 N	-1.01 0.00 N	-1.40 0.00 N
HQ_GEN_WHEEL 23651	45.60 -1.11 5.84 N	29.48 -0.47 0.00 N	29.19 -0.28 0.00 N	45.55 -0.61 -2.49 N	48.79 -0.58 0.00 N	72.35 -1.22 0.00 N	66.37 -1.52 0.00 N	34.33 -0.78 0.00 N	52.26 -1.32 0.00 N	54.05 -1.33 0.00 N	49.65 -1.21 0.00 N	31.86 -0.75 0.00 N	26.10 -0.55 0.00 N	53.47 -0.85 0.00 N	44.65 -0.45 0.00 N	52.68 -0.53 0.00 N	50.25 -0.67 0.00 N	66.25 -1.50 -4.18 N	86.84 -2.12 0.00 N	83.02 -1.94 0.00 N	74.61 -1.65 0.00 N	52.06 -1.14 0.00 N	54.14 -1.01 0.00 N	71.78 -1.40 0.00 N
HUDSON AVE_GT_3 23810	72.34 2.41 -43.20 N	52.88 2.37 -20.56 N	31.44 1.96 0.00 N	55.46 2.23 -22.60 N	52.83 3.46 0.00 N	79.33 5.76 0.00 N	80.92 6.31 -6.72 N	38.35 3.24 0.00 N	58.74 5.16 0.00 N	61.02 5.23 -0.41 N	63.44 4.82 -7.76 N	129.11 3.01 -93.49 N	119.66 2.46 -90.54 N	59.44 4.80 -0.31 N	48.53 3.42 0.00 N	57.31 4.10 0.00 N	54.99 4.06 0.00 N	52.17 4.41 0.00 N	97.56 8.60 0.00 N	92.84 7.89 0.00 N	83.20 6.94 0.00 N	58.76 4.92 -0.64 N	59.84 4.69 0.00 N	79.57 6.39 0.00 N
HUDSON AVE_GT_4 23540	72.34 2.41 -43.20 N	52.88 2.37 -20.56 N	31.44 1.96 0.00 N	55.46 2.23 -22.60 N	52.83 3.46 0.00 N	79.33 5.76 0.00 N	80.92 6.31 -6.72 N	38.35 3.24 0.00 N	58.74 5.16 0.00 N	61.02 5.23 -0.41 N	63.44 4.82 -7.76 N	129.11 3.01 -93.49 N	119.66 2.46 -90.54 N	59.44 4.80 -0.31 N	48.53 3.42 0.00 N	57.31 4.10 0.00 N	54.99 4.06 0.00 N	52.17 4.41 0.00 N	97.56 8.60 0.00 N	92.84 7.89 0.00 N	83.20 6.94 0.00 N	58.76 4.92 -0.64 N	59.84 4.69 0.00 N	79.57 6.39 0.00 N
HUDSON AVE_GT_5 23657	72.34 2.41 -43.20 N	52.88 2.37 -20.56 N	31.44 1.96 0.00 N	55.46 2.23 -22.60 N	52.83 3.46 0.00 N	79.33 5.76 0.00 N	80.92 6.31 -6.72 N	38.35 3.24 0.00 N	58.74 5.16 0.00 N	61.02 5.23 -0.41 N	63.44 4.82 -7.76 N	129.11 3.01 -93.49 N	119.66 2.46 -90.54 N	59.44 4.80 -0.31 N	48.53 3.42 0.00 N	57.31 4.10 0.00 N	54.99 4.06 0.00 N	52.17 4.41 0.00 N	97.56 8.60 0.00 N	92.84 7.89 0.00 N	83.20 6.94 0.00 N	58.76 4.92 -0.64 N	59.84 4.69 0.00 N	79.57 6.39 0.00 N
HUDSON_AVE_10 24168	72.22 2.29 -43.20 N	52.77 2.26 -20.56 N	31.33 1.86 0.00 N	55.36 2.13 -22.60 N	52.69 3.32 0.00 N	79.07 5.50 0.00 N	80.68 6.06 -6.72 N	38.23 3.12 0.00 N	58.50 4.92 0.00 N	60.78 4.99 -0.41 N	63.24 4.61 -7.76 N	128.97 2.87 -93.49 N	119.55 2.35 -90.54 N	59.24 4.61 -0.31 N	48.38 3.27 0.00 N	57.09 3.88 0.00 N	54.78 3.85 0.00 N	51.93 4.18 0.00 N	97.08 8.12 0.00 N	92.38 7.43 0.00 N	82.78 6.52 0.00 N	58.49 4.65 -0.64 N	59.61 4.46 0.00 N	79.27 6.10 0.00 N
HUNTLEY___63 23557	32.59 -0.40 -6.26 N	31.82 -1.11 -2.98 N	28.46 -1.02 0.00 N	32.62 -1.29 -3.27 N	47.16 -2.21 0.00 N	71.34 -2.23 0.00 N	66.54 -2.32 -0.98 N	33.84 -1.27 0.00 N	51.53 -2.05 0.00 N	52.89 -2.55 -0.06 N	49.81 -2.18 -1.13 N	44.71 -1.49 -13.58 N	38.43 -1.39 -13.15 N	50.72 -3.65 -0.05 N	42.04 -3.07 0.00 N	48.97 -4.24 0.00 N	47.30 -3.63 0.00 N	44.90 -2.86 0.00 N	84.29 -4.67 0.00 N	80.87 -4.09 0.00 N	73.07 -3.18 0.00 N	50.73 -2.56 -0.09 N	53.14 -2.01 0.00 N	71.22 -1.95 0.00 N
HUNTLEY___64 23558	32.59 -0.40 -6.26 N	31.82 -1.11 -2.98 N	28.46 -1.02 0.00 N	32.62 -1.29 -3.27 N	47.16 -2.21 0.00 N	71.34 -2.23 0.00 N	66.54 -2.32 -0.98 N	33.84 -1.27 0.00 N	51.53 -2.05 0.00 N	52.89 -2.55 -0.06 N	49.81 -2.18 -1.13 N	44.71 -1.49 -13.58 N	38.43 -1.39 -13.15 N	50.72 -3.65 -0.05 N	42.04 -3.07 0.00 N	48.97 -4.24 0.00 N	47.30 -3.63 0.00 N	44.90 -2.86 0.00 N	84.29 -4.67 0.00 N	80.87 -4.09 0.00 N	73.07 -3.18 0.00 N	50.73 -2.56 -0.09 N	53.14 -2.01 0.00 N	71.22 -1.95 0.00 N
HUNTLEY___65 23559	32.59 -0.40 -6.26 N	31.82 -1.11 -2.98 N	28.46 -1.02 0.00 N	32.62 -1.29 -3.27 N	47.16 -2.21 0.00 N	71.34 -2.23 0.00 N	66.54 -2.32 -0.98 N	33.84 -1.27 0.00 N	51.53 -2.05 0.00 N	52.89 -2.55 -0.06 N	49.81 -2.18 -1.13 N	44.71 -1.49 -13.58 N	38.43 -1.39 -13.15 N	50.72 -3.65 -0.05 N	42.04 -3.07 0.00 N	48.97 -4.24 0.00 N	47.30 -3.63 0.00 N	44.90 -2.86 0.00 N	84.29 -4.67 0.00 N	80.87 -4.09 0.00 N	73.07 -3.18 0.00 N	50.73 -2.56 -0.09 N	53.14 -2.01 0.00 N	71.22 -1.95 0.00 N
HUNTLEY___66 23560	32.59 -0.40 -6.26 N	31.82 -1.11 -2.98 N	28.46 -1.02 0.00 N	32.62 -1.29 -3.27 N	47.16 -2.21 0.00 N	71.34 -2.23 0.00 N	66.54 -2.32 -0.98 N	33.84 -1.27 0.00 N	51.53 -2.05 0.00 N	52.89 -2.55 -0.06 N	49.81 -2.18 -1.13 N	44.71 -1.49 -13.58 N	38.43 -1.39 -13.15 N	50.72 -3.65 -0.05 N	42.04 -3.07 0.00 N	48.97 -4.24 0.00 N	47.30 -3.63 0.00 N	44.90 -2.86 0.00 N	84.29 -4.67 0.00 N	80.87 -4.09 0.00 N	73.07 -3.18 0.00 N	50.73 -2.56 -0.09 N	53.14 -2.01 0.00 N	71.22 -1.95 0.00 N
HUNTLEY___67 23561	32.28 -0.88 -6.43 N	31.38 -1.62 -3.06 N	27.97 -1.51 0.00 N	32.24 -1.76 -3.36 N	46.40 -2.97 0.00 N	70.16 -3.41 0.00 N	65.52 -3.37 -1.00 N	33.32 -1.79 0.00 N	50.74 -2.84 0.00 N	52.09 -3.35 -0.06 N	49.03 -2.99 -1.16 N	44.55 -2.01 -13.94 N	38.36 -1.81 -13.50 N	49.90 -4.47 -0.05 N	41.36 -3.75 0.00 N	48.17 -5.04 0.00 N	46.51 -4.42 0.00 N	44.13 -3.63 0.00 N	82.81 -6.15 0.00 N	79.44 -5.51 0.00 N	71.80 -4.45 0.00 N	49.86 -3.43 -0.09 N	52.21 -2.95 0.00 N	70.01 -3.16 0.00 N
HUNTLEY___68 23562	32.28 -0.88 -6.43 N	31.38 -1.62 -3.06 N	27.97 -1.51 0.00 N	32.24 -1.76 -3.36 N	46.40 -2.97 0.00 N	70.16 -3.41 0.00 N	65.52 -3.37 -1.00 N	33.32 -1.79 0.00 N	50.74 -2.84 0.00 N	52.09 -3.35 -0.06 N	49.03 -2.99 -1.16 N	44.55 -2.01 -13.94 N	38.36 -1.81 -13.50 N	49.90 -4.47 -0.05 N	41.36 -3.75 0.00 N	48.17 -5.04 0.00 N	46.51 -4.42 0.00 N	44.13 -3.63 0.00 N	82.81 -6.15 0.00 N	79.44 -5.51 0.00 N	71.80 -4.45 0.00 N	49.86 -3.43 -0.09 N	52.21 -2.95 0.00 N	70.01 -3.16 0.00 N
INDECK___CORINTH 23802	84.71 0.91 -57.06 N	58.20 1.09 -27.16 N	30.12 0.64 0.00 N	61.28 0.85 -29.80 N	50.29 0.92 0.00 N	74.42 0.85 0.00 N	77.46 0.70 -8.87 N	35.46 0.34 0.00 N	54.30 0.72 0.00 N	57.14 1.23 -0.54 N	62.57 1.47 -10.23 N	157.11 1.24 -123.26 N	146.97 0.94 -119.37 N	56.09 1.36 -0.41 N	45.68 0.58 0.00 N	54.01 0.80 0.00 N	51.90 0.97 0.00 N	48.69 0.93 0.00 N	90.77 1.81 0.00 N	86.54 1.58 0.00 N	77.37 1.12 0.00 N	55.01 0.97 -0.84 N	55.93 0.77 0.00 N	74.51 1.33 0.00 N
INDECK___ILION 23567	26.60 0.92 1.06 N	30.38 0.94 0.50 N	30.27 0.79 0.00 N	30.85 0.77 0.55 N	50.59 1.22 0.00 N	75.49 1.92 0.00 N	69.74 2.02 0.16 N	36.13 1.02 0.00 N	55.26 1.68 0.00 N	57.18 1.81 0.01 N	52.34 1.67 0.19 N	31.41 1.10 2.30 N	25.30 0.87 2.23 N	55.85 1.54 0.01 N	46.24 1.14 0.00 N	54.58 1.37 0.00 N	52.43 1.50 0.00 N	49.31 1.55 0.00 N	91.88 2.92 0.00 N	87.69 2.73 0.00 N	78.59 2.33 0.00 N	54.80 1.62 0.02 N	56.74 1.58 0.00 N	75.25 2.07 0.00 N

INDECK____OLEAN 23982	34.12 0.02 -7.37 N	32.43 -1.03 -3.51 N	28.39 -1.09 0.00 N	33.49 -1.00 -3.85 N	47.61 -1.76 0.00 N	72.45 -1.12 0.00 N	68.87 -0.17 -1.15 N	35.17 0.06 0.00 N	54.25 0.67 0.00 N	55.90 0.45 -0.07 N	52.38 0.19 -1.33 N	48.61 0.03 -15.97 N	41.98 -0.16 -15.47 N	53.10 -1.27 -0.05 N	43.97 -1.14 0.00 N	51.19 -2.02 0.00 N	49.50 -1.43 0.00 N	47.16 -0.59 0.00 N	88.98 0.02 0.00 N	85.48 0.53 0.00 N	76.95 0.70 0.00 N	53.06 -0.24 -0.11 N	54.74 -0.41 0.00 N	73.34 0.17 0.00 N
INDECK____OSWEGO 23783	29.37 -0.49 -3.13 N	30.75 -0.68 -1.49 N	28.76 -0.72 0.00 N	31.48 -0.79 -1.63 N	48.03 -1.33 0.00 N	71.82 -1.76 0.00 N	66.87 -1.51 -0.49 N	34.36 -0.76 0.00 N	52.52 -1.07 0.00 N	54.27 -1.13 -0.03 N	50.38 -1.04 -0.56 N	38.67 -0.69 -6.74 N	32.60 -0.59 -6.53 N	52.95 -1.39 -0.02 N	43.92 -1.18 0.00 N	51.76 -1.45 0.00 N	49.70 -1.23 0.00 N	46.74 -1.02 0.00 N	87.33 -1.63 0.00 N	83.40 -1.56 0.00 N	74.85 -1.41 0.00 N	52.13 -1.11 -0.05 N	53.94 -1.22 0.00 N	71.58 -1.60 0.00 N
INDECK____YERKES 23781	32.59 -0.40 -6.26 N	31.82 -1.11 -2.98 N	28.46 -1.02 0.00 N	32.62 -1.29 -3.27 N	47.16 -2.21 0.00 N	71.34 -2.23 0.00 N	66.54 -2.32 -0.98 N	33.84 -1.27 0.00 N	51.53 -2.05 0.00 N	52.89 -2.55 -0.06 N	49.81 -2.18 -1.13 N	44.71 -1.49 -13.58 N	38.43 -1.39 -13.15 N	50.72 -3.65 -0.05 N	42.04 -3.07 0.00 N	48.97 -4.24 0.00 N	47.30 -3.63 0.00 N	44.90 -2.86 0.00 N	84.29 -4.67 0.00 N	80.87 -4.09 0.00 N	73.07 -3.18 0.00 N	50.73 -2.56 -0.09 N	53.14 -2.01 0.00 N	71.22 -1.95 0.00 N
INDIAN POINT_GT_1 24139	71.69 2.11 -42.85 N	52.38 2.04 -20.40 N	31.13 1.65 0.00 N	54.95 1.90 -22.42 N	52.31 2.95 0.00 N	78.51 4.94 0.00 N	80.06 5.49 -6.67 N	37.95 2.84 0.00 N	58.09 4.51 0.00 N	60.32 4.54 -0.40 N	62.70 4.14 -7.70 N	127.90 2.55 -92.74 N	118.57 2.10 -89.81 N	58.73 4.10 -0.31 N	47.97 2.87 0.00 N	56.63 3.42 0.00 N	54.32 3.40 0.00 N	51.47 3.71 0.00 N	96.31 7.35 0.00 N	91.75 6.80 0.00 N	82.23 5.97 0.00 N	58.10 4.27 -0.64 N	59.20 4.04 0.00 N	78.66 5.49 0.00 N
INDIAN POINT_GT_2 23659	71.69 2.11 -42.85 N	52.38 2.04 -20.40 N	31.13 1.65 0.00 N	54.95 1.90 -22.42 N	52.31 2.95 0.00 N	78.51 4.94 0.00 N	80.06 5.49 -6.67 N	37.95 2.84 0.00 N	58.09 4.51 0.00 N	60.32 4.54 -0.40 N	62.70 4.14 -7.70 N	127.90 2.55 -92.74 N	118.57 2.10 -89.81 N	58.73 4.10 -0.31 N	47.97 2.87 0.00 N	56.63 3.42 0.00 N	54.32 3.40 0.00 N	51.47 3.71 0.00 N	96.31 7.35 0.00 N	91.75 6.80 0.00 N	82.23 5.97 0.00 N	58.10 4.27 -0.64 N	59.20 4.04 0.00 N	78.66 5.49 0.00 N
INDIAN POINT_GT_3 24019	71.69 2.11 -42.85 N	52.38 2.04 -20.40 N	31.13 1.65 0.00 N	54.95 1.90 -22.42 N	52.31 2.95 0.00 N	78.51 4.94 0.00 N	80.06 5.49 -6.67 N	37.95 2.84 0.00 N	58.09 4.51 0.00 N	60.32 4.54 -0.40 N	62.70 4.14 -7.70 N	127.90 2.55 -92.74 N	118.57 2.10 -89.81 N	58.73 4.10 -0.31 N	47.97 2.87 0.00 N	56.63 3.42 0.00 N	54.32 3.40 0.00 N	51.47 3.71 0.00 N	96.31 7.35 0.00 N	91.75 6.80 0.00 N	82.23 5.97 0.00 N	58.10 4.27 -0.64 N	59.20 4.04 0.00 N	78.66 5.49 0.00 N
INDIAN POINT____2 23530	71.17 2.05 -42.38 N	52.10 1.97 -20.18 N	31.07 1.60 0.00 N	54.64 1.83 -22.18 N	52.21 2.84 0.00 N	78.37 4.80 0.00 N	79.88 5.39 -6.60 N	37.89 2.78 0.00 N	58.00 4.42 0.00 N	60.21 4.44 -0.40 N	62.51 4.03 -7.62 N	126.83 2.48 -91.74 N	117.54 2.04 -88.84 N	58.59 3.97 -0.30 N	47.87 2.77 0.00 N	56.48 3.27 0.00 N	54.18 3.26 0.00 N	51.33 3.58 0.00 N	96.08 7.13 0.00 N	91.55 6.59 0.00 N	82.05 5.79 0.00 N	57.97 4.15 -0.63 N	59.07 3.91 0.00 N	78.52 5.34 0.00 N
INDIAN POINT____3 23531	71.62 2.03 -42.86 N	52.31 1.95 -20.40 N	31.05 1.57 0.00 N	54.86 1.80 -22.43 N	52.17 2.80 0.00 N	78.29 4.72 0.00 N	79.85 5.29 -6.67 N	37.84 2.73 0.00 N	57.90 4.32 0.00 N	60.14 4.35 -0.40 N	62.54 3.97 -7.70 N	127.83 2.45 -92.77 N	118.51 2.01 -89.84 N	58.54 3.91 -0.31 N	47.83 2.72 0.00 N	56.45 3.23 0.00 N	54.14 3.22 0.00 N	51.30 3.54 0.00 N	95.97 7.01 0.00 N	91.44 6.49 0.00 N	81.96 5.70 0.00 N	57.90 4.08 -0.64 N	59.01 3.85 0.00 N	78.41 5.23 0.00 N
IP CORINTH____1 23988	84.87 1.08 -57.06 N	58.41 1.29 -27.16 N	30.33 0.85 0.00 N	61.49 1.06 -29.80 N	50.50 1.13 0.00 N	74.65 1.08 0.00 N	77.59 0.83 -8.87 N	35.50 0.39 0.00 N	54.31 0.73 0.00 N	57.23 1.31 -0.54 N	62.76 1.67 -10.23 N	157.21 1.34 -123.26 N	147.04 1.01 -119.37 N	56.14 1.41 -0.41 N	45.65 0.55 0.00 N	53.99 0.78 0.00 N	51.82 0.89 0.00 N	48.59 0.83 0.00 N	90.59 1.63 0.00 N	86.48 1.53 0.00 N	77.36 1.10 0.00 N	55.00 0.97 -0.84 N	55.92 0.76 0.00 N	74.49 1.31 0.00 N
IP____TICONDEROGA 23804	83.91 2.24 -54.93 N	58.40 2.30 -26.15 N	31.01 1.53 0.00 N	61.22 1.89 -28.69 N	51.96 2.59 0.00 N	77.25 3.68 0.00 N	80.06 3.63 -8.54 N	36.97 1.87 0.00 N	56.70 3.12 0.00 N	59.87 3.97 -0.52 N	64.94 4.23 -9.86 N	154.43 3.14 -118.69 N	144.18 2.58 -114.94 N	59.47 4.76 -0.39 N	48.36 3.26 0.00 N	57.45 4.24 0.00 N	55.12 4.19 0.00 N	51.49 3.73 0.00 N	95.29 6.33 0.00 N	91.05 6.09 0.00 N	81.36 5.10 0.00 N	58.05 4.04 -0.81 N	59.19 4.04 0.00 N	78.05 4.87 0.00 N
JARVIS____ 23743	25.83 0.15 1.06 N	29.59 0.14 0.50 N	29.57 0.09 0.00 N	30.21 0.13 0.55 N	49.57 0.20 0.00 N	73.94 0.37 0.00 N	68.14 0.41 0.16 N	35.32 0.21 0.00 N	53.95 0.38 0.00 N	55.75 0.39 0.01 N	51.01 0.34 0.19 N	30.52 0.21 2.30 N	24.59 0.16 2.23 N	54.55 0.23 0.01 N	45.27 0.17 0.00 N	53.41 0.20 0.00 N	51.15 0.22 0.00 N	48.04 0.28 0.00 N	89.51 0.55 0.00 N	85.47 0.51 0.00 N	76.72 0.46 0.00 N	53.51 0.33 0.02 N	55.45 0.29 0.00 N	73.57 0.40 0.00 N
JENNISON____1 23625	42.74 1.45 -14.56 N	38.16 1.28 -6.93 N	30.67 1.20 0.00 N	39.45 1.21 -7.61 N	51.36 2.00 0.00 N	77.23 3.66 0.00 N	74.25 4.09 -2.27 N	37.40 2.29 0.00 N	57.56 3.98 0.00 N	59.35 3.84 -0.14 N	56.72 3.24 -2.62 N	66.13 2.03 -31.49 N	58.65 1.50 -30.50 N	56.86 2.43 -0.10 N	47.10 2.00 0.00 N	55.50 2.28 0.00 N	53.68 2.75 0.00 N	50.68 2.92 0.00 N	95.05 6.09 0.00 N	90.48 5.52 0.00 N	81.15 4.89 0.00 N	56.44 3.03 -0.22 N	57.87 2.71 0.00 N	76.78 3.60 0.00 N
JENNISON____2 23626	42.70 1.40 -14.56 N	38.12 1.24 -6.93 N	30.62 1.15 0.00 N	39.41 1.16 -7.61 N	51.27 1.91 0.00 N	77.12 3.55 0.00 N	74.14 3.98 -2.27 N	37.34 2.23 0.00 N	57.47 3.89 0.00 N	59.25 3.74 -0.14 N	56.63 3.15 -2.62 N	66.08 1.98 -31.49 N	58.61 1.46 -30.50 N	56.78 2.35 -0.10 N	47.04 1.93 0.00 N	55.40 2.19 0.00 N	53.58 2.65 0.00 N	50.58 2.83 0.00 N	94.87 5.92 0.00 N	90.31 5.36 0.00 N	81.01 4.75 0.00 N	56.34 2.93 -0.22 N	57.76 2.61 0.00 N	76.66 3.49 0.00 N
KEDC PORT_JEFF_GT2 24210	72.74 2.80 -43.20 N	53.18 2.66 -20.57 N	31.88 2.41 0.00 N	56.19 2.95 -22.61 N	54.18 4.81 0.00 N	81.32 7.75 0.00 N	83.01 8.39 -6.73 N	51.84 4.52 -12.20 N	90.05 7.21 -29.25 N	95.88 7.23 -33.27 N	81.12 6.17 -24.09 N	129.77 3.64 -93.51 N	120.11 2.89 -90.56 N	60.63 6.00 -0.31 N	49.42 4.32 0.00 N	58.36 5.15 0.00 N	56.08 5.15 0.00 N	75.23 5.61 -21.86 N	105.39 10.49 -5.94 N	94.86 9.91 0.00 N	88.42 8.71 -3.45 N	63.19 6.22 -3.77 N	64.75 6.14 -3.46 N	80.97 7.79 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
KEDC_PORT_JEFF_GT3 24211	72.74 2.80 -43.20 N	53.18 2.66 -20.57 N	31.88 2.41 0.00 N	56.19 2.95 -22.61 N	54.18 4.81 0.00 N	81.32 7.75 0.00 N	83.01 8.39 -6.73 N	51.84 4.52 -12.20 N	90.05 7.21 -29.25 N	95.88 7.23 -33.27 N	81.12 6.17 -24.09 N	129.77 3.64 -93.51 N	120.11 2.89 -90.56 N	60.63 6.00 -0.31 N	49.42 4.32 0.00 N	58.36 5.15 0.00 N	56.08 5.15 0.00 N	75.23 5.61 -21.86 N	105.39 10.49 -5.94 N	94.86 9.91 0.00 N	88.42 8.71 -3.45 N	63.19 6.22 -3.77 N	64.75 6.14 -3.46 N	80.97 7.79 0.00 N	
KEDC_GLWD_GT4 24219	72.53 2.59 -43.20 N	53.05 2.53 -20.57 N	31.61 2.13 0.00 N	55.70 2.45 -22.61 N	53.19 3.83 0.00 N	79.83 6.26 0.00 N	81.48 6.86 -6.73 N	50.93 3.61 -12.20 N	88.58 5.75 -29.25 N	94.49 5.85 -33.27 N	80.30 5.34 -24.09 N	129.37 3.25 -93.51 N	119.85 2.62 -90.56 N	59.88 5.25 -0.31 N	48.90 3.79 0.00 N	57.72 4.51 0.00 N	55.43 4.50 0.00 N	74.46 4.85 -21.86 N	103.82 8.93 -5.94 N	93.22 8.26 0.00 N	86.96 7.26 -3.45 N	62.45 5.49 -3.77 N	63.90 5.29 -3.46 N	80.21 7.04 0.00 N	
KEDC_GLWD_GT5 24220	72.53 2.59 -43.20 N	53.05 2.53 -20.57 N	31.61 2.13 0.00 N	55.70 2.45 -22.61 N	53.19 3.83 0.00 N	79.83 6.26 0.00 N	81.48 6.86 -6.73 N	50.93 3.61 -12.20 N	88.58 5.75 -29.25 N	94.49 5.85 -33.27 N	80.30 5.34 -24.09 N	129.37 3.25 -93.51 N	119.85 2.62 -90.56 N	59.88 5.25 -0.31 N	48.90 3.79 0.00 N	57.72 4.51 0.00 N	55.43 4.50 0.00 N	74.46 4.85 -21.86 N	103.82 8.93 -5.94 N	93.22 8.26 0.00 N	86.96 7.26 -3.45 N	62.45 5.49 -3.77 N	63.90 5.29 -3.46 N	80.21 7.04 0.00 N	
KENSICO____ 23655	72.08 2.22 -43.13 N	52.64 2.16 -20.53 N	31.26 1.78 0.00 N	55.23 2.03 -22.57 N	52.51 3.15 0.00 N	78.82 5.25 0.00 N	80.38 5.77 -6.71 N	38.09 2.98 0.00 N	58.30 4.72 0.00 N	60.57 4.78 -0.41 N	62.98 4.37 -7.75 N	128.66 2.71 -93.34 N	119.28 2.23 -90.39 N	58.97 4.34 -0.31 N	48.17 3.07 0.00 N	56.88 3.67 0.00 N	54.58 3.65 0.00 N	51.70 3.94 0.00 N	96.72 7.76 0.00 N	92.12 7.17 0.00 N	82.54 6.28 0.00 N	58.32 4.49 -0.64 N	59.44 4.28 0.00 N	78.98 5.80 0.00 N	
KIAC_JFK_GT1 23816	72.23 2.30 -43.20 N	52.78 2.27 -20.56 N	31.38 1.90 0.00 N	55.44 2.21 -22.60 N	52.85 3.48 0.00 N	79.37 5.80 0.00 N	81.01 6.39 -6.72 N	158.07 3.26 -119.70 N	231.50 4.99 -172.92 N	218.25 4.94 -157.94 N	216.06 4.52 -160.68 N	191.94 2.83 -156.50 N	213.91 2.33 -184.92 N	168.69 4.60 -109.78 N	191.03 3.22 -142.71 N	124.98 3.79 -67.98 N	101.49 3.81 -46.74 N	118.93 4.13 -67.04 N	204.61 7.80 -107.85 N	217.77 7.07 -125.74 N	217.81 6.18 -135.37 N	222.30 4.51 -164.60 N	227.16 4.39 -167.62 N	241.64 6.28 -162.18 N	
KIAC_JFK_GT2 23817	72.23 2.30 -43.20 N	52.78 2.27 -20.56 N	31.38 1.90 0.00 N	55.44 2.21 -22.60 N	52.85 3.48 0.00 N	79.37 5.80 0.00 N	81.01 6.39 -6.72 N	158.07 3.26 -119.70 N	231.50 4.99 -172.92 N	218.25 4.94 -157.94 N	216.06 4.52 -160.68 N	191.94 2.83 -156.50 N	213.91 2.33 -184.92 N	168.69 4.60 -109.78 N	191.03 3.22 -142.71 N	124.98 3.79 -67.98 N	101.49 3.81 -46.74 N	118.93 4.13 -67.04 N	204.61 7.80 -107.85 N	217.77 7.07 -125.74 N	217.81 6.18 -135.37 N	222.30 4.51 -164.60 N	227.16 4.39 -167.62 N	241.64 6.28 -162.18 N	
KINTIGH____ 23543	30.75 -1.29 -5.31 N	30.54 -1.93 -2.53 N	27.65 -1.83 0.00 N	31.27 -2.14 -2.78 N	45.78 -3.58 0.00 N	68.98 -4.59 0.00 N	64.18 -4.54 -0.83 N	32.76 -2.35 0.00 N	49.78 -3.80 0.00 N	51.18 -4.25 -0.05 N	48.11 -3.71 -0.96 N	41.70 -2.44 -11.53 N	35.70 -2.12 -11.16 N	49.39 -4.97 -0.04 N	40.98 -4.13 0.00 N	47.80 -5.40 0.00 N	46.09 -4.83 0.00 N	43.62 -4.14 0.00 N	81.73 -7.23 0.00 N	78.33 -6.63 0.00 N	70.71 -5.55 0.00 N	49.15 -4.12 -0.08 N	51.43 -3.73 0.00 N	68.69 -4.49 0.00 N	
LEDERLE____ 23769	70.94 2.44 -41.76 N	52.19 2.36 -19.88 N	31.44 1.96 0.00 N	54.60 2.11 -21.85 N	52.65 3.28 0.00 N	79.09 5.51 0.00 N	80.48 6.09 -6.50 N	38.27 3.16 0.00 N	58.59 5.01 0.00 N	60.81 5.04 -0.39 N	62.91 4.55 -7.51 N	125.80 2.79 -90.40 N	116.50 2.30 -87.55 N	59.13 4.51 -0.30 N	48.30 3.20 0.00 N	56.97 3.76 0.00 N	54.72 3.80 0.00 N	51.82 4.06 0.00 N	97.01 8.05 0.00 N	92.47 7.51 0.00 N	82.90 6.64 0.00 N	58.54 4.73 -0.62 N	59.66 4.50 0.00 N	79.28 6.11 0.00 N	
LINDEN COGEN____ 23786	72.18 2.25 -43.20 N	52.73 2.22 -20.56 N	31.28 1.80 0.00 N	55.31 2.07 -22.60 N	52.59 3.23 0.00 N	78.99 5.42 0.00 N	80.59 5.98 -6.72 N	38.16 3.05 0.00 N	58.42 4.85 0.00 N	60.67 4.89 -0.41 N	63.14 4.51 -7.76 N	128.92 2.81 -93.49 N	119.50 2.29 -90.54 N	59.11 4.48 -0.31 N	48.24 3.13 0.00 N	56.96 3.75 0.00 N	54.66 3.73 0.00 N	51.86 4.10 0.00 N	96.98 8.02 0.00 N	92.27 7.31 0.00 N	82.67 6.41 0.00 N	58.40 4.57 -0.64 N	59.50 4.34 0.00 N	79.14 5.97 0.00 N	
LIPA_MISC_IPP 23656	72.67 2.73 -43.20 N	53.11 2.59 -20.57 N	31.85 2.37 0.00 N	56.22 2.98 -22.61 N	54.31 4.94 0.00 N	81.53 7.96 0.00 N	83.21 8.60 -6.73 N	51.95 4.63 -12.20 N	90.31 7.48 -29.25 N	96.20 7.55 -33.27 N	81.38 6.43 -24.09 N	129.91 3.79 -93.51 N	120.23 3.01 -90.56 N	60.85 6.22 -0.31 N	49.61 4.51 0.00 N	58.63 5.42 0.00 N	56.35 5.42 0.00 N	75.46 5.84 -21.86 N	106.12 11.22 -5.94 N	95.54 10.58 0.00 N	89.01 9.30 -3.45 N	63.34 6.37 -3.77 N	64.72 6.11 -3.46 N	80.78 7.60 0.00 N	
LITTLE FALLS____HYD 24013	27.47 1.79 1.06 N	31.33 1.88 0.50 N	31.09 1.61 0.00 N	31.73 1.65 0.55 N	51.94 2.57 0.00 N	77.58 4.01 0.00 N	71.88 4.16 0.16 N	37.23 2.12 0.00 N	57.04 3.46 0.00 N	59.06 3.70 0.01 N	54.11 3.44 0.19 N	32.59 2.27 2.30 N	26.24 1.80 2.23 N	57.51 3.20 0.01 N	47.45 2.34 0.00 N	56.07 2.86 0.00 N	53.98 3.06 0.00 N	50.96 3.20 0.00 N	94.91 5.95 0.00 N	90.45 5.49 0.00 N	80.91 4.65 0.00 N	56.47 3.28 0.02 N	58.36 3.20 0.00 N	77.39 4.22 0.00 N	
LONG_LAKE_PHOENIX 24014	29.60 -0.39 -3.26 N	30.92 -0.58 -1.55 N	28.85 -0.62 0.00 N	31.62 -0.72 -1.70 N	48.16 -1.21 0.00 N	72.04 -1.53 0.00 N	67.11 -1.29 -0.51 N	34.48 -0.63 0.00 N	52.74 -0.84 0.00 N	54.53 -0.87 -0.58 N	50.67 -0.78 -7.03 N	39.14 -0.50 -6.81 N	33.01 -0.46 -0.02 N	53.22 -1.12 -0.02 N	44.15 -0.96 0.00 N	52.03 -1.18 0.00 N	49.98 -0.94 0.00 N	47.00 -0.75 0.00 N	87.86 -1.10 0.00 N	83.90 -1.06 0.00 N	75.29 -0.97 0.00 N	52.41 -0.83 -0.05 N	54.20 -0.96 0.00 N	71.92 -1.26 0.00 N	
LOVETT____3 23632	70.59 1.92 -41.94 N	51.66 1.74 -19.97 N	30.84 1.37 0.00 N	54.20 1.62 -21.95 N	51.83 2.46 0.00 N	77.77 4.21 0.00 N	79.28 4.86 -6.53 N	37.65 2.54 0.00 N	57.57 3.99 0.00 N	59.66 3.89 -0.40 N	61.90 3.50 -7.54 N	125.53 2.13 -90.78 N	116.35 1.76 -87.92 N	58.04 3.42 -0.30 N	47.42 2.32 0.00 N	55.92 2.71 0.00 N	53.62 2.70 0.00 N	50.82 3.07 0.00 N	95.11 6.15 0.00 N	90.64 5.69 0.00 N	81.25 4.99 0.00 N	57.42 3.61 -0.62 N	58.51 3.36 0.00 N	77.78 4.60 0.00 N	
LOVETT____4	70.83	51.91	31.08	54.44	52.21	78.37	79.83	37.94	58.04	60.18	62.36	125.86	116.62	58.54	47.83	56.39	54.09	51.27	95.96	91.46	81.96	57.92	59.01	78.43	

23642	2.13 -41.96 N	1.98 -19.97 N	1.61 0.00 N	1.85 -21.95 N	2.85 0.00 N	4.79 0.00 N	5.41 -6.53 N	2.83 0.00 N	4.46 0.00 N	4.41 -0.40 N	3.96 -7.54 N	2.43 -90.82 N	2.01 -87.95 N	3.91 -0.30 N	2.73 0.00 N	3.18 0.00 N	3.16 0.00 N	3.51 0.00 N	7.00 0.00 N	6.50 0.00 N	5.71 0.00 N	4.11 -0.62 N	3.86 0.00 N	5.25 0.00 N
LOVETT___5 23593	70.83 2.13 -41.96 N	51.91 1.98 -19.97 N	31.08 1.61 0.00 N	54.44 1.85 -21.95 N	52.21 2.85 0.00 N	78.37 4.79 0.00 N	79.83 5.41 -6.53 N	37.94 2.83 0.00 N	58.04 4.46 0.00 N	60.18 4.41 -0.40 N	62.36 3.96 -7.54 N	125.86 2.43 -90.82 N	116.62 2.01 -87.95 N	58.54 3.91 -0.30 N	47.83 2.73 0.00 N	56.39 3.18 0.00 N	54.09 3.16 0.00 N	51.27 3.51 0.00 N	95.96 7.00 0.00 N	91.46 6.50 0.00 N	81.96 5.71 0.00 N	57.92 4.11 -0.62 N	59.01 3.86 0.00 N	78.43 5.25 0.00 N
LOWER RAQUET___HYD 24057	25.74 -1.00 0.00 N	29.01 -0.93 0.00 N	28.77 -0.71 0.00 N	29.79 -0.85 0.00 N	48.11 -1.26 0.00 N	71.20 -2.37 0.00 N	65.17 -2.72 0.00 N	33.59 -1.52 0.00 N	51.27 -2.31 0.00 N	53.09 -2.29 0.00 N	48.78 -2.08 0.00 N	31.28 -1.33 0.00 N	25.65 -1.02 0.00 N	52.48 -1.84 0.00 N	43.87 -1.24 0.00 N	51.77 -1.44 0.00 N	49.54 -1.39 0.00 N	46.08 -1.67 0.00 N	85.73 -3.22 0.00 N	82.00 -2.96 0.00 N	73.65 -2.61 0.00 N	51.36 -1.84 0.00 N	53.56 -1.60 0.00 N	70.69 -2.49 0.00 N
LOWER___HUDSON 24059	83.68 1.79 -55.15 N	58.22 2.01 -26.26 N	31.08 1.61 0.00 N	61.28 1.85 -28.79 N	52.15 2.78 0.00 N	77.74 4.18 0.00 N	80.61 4.14 -8.57 N	37.22 2.11 0.00 N	56.90 3.32 0.00 N	59.48 3.59 -0.52 N	64.22 3.46 -9.89 N	154.11 2.39 -119.11 N	143.94 1.93 -115.35 N	58.26 3.55 -0.39 N	47.65 2.55 0.00 N	56.44 3.23 0.00 N	54.21 3.29 0.00 N	51.01 3.25 0.00 N	94.90 5.94 0.00 N	90.39 5.44 0.00 N	80.94 4.68 0.00 N	57.47 3.46 -0.82 N	58.58 3.43 0.00 N	77.60 4.43 0.00 N
LWR___OSWEGATCHIE_HYD 23850	25.95 -0.79 0.00 N	29.11 -0.84 0.00 N	28.76 -0.72 0.00 N	29.84 -0.80 0.00 N	48.16 -1.21 0.00 N	71.45 -2.12 0.00 N	65.41 -2.48 0.00 N	33.79 -1.33 0.00 N	51.68 -1.90 0.00 N	53.47 -1.91 0.00 N	49.04 -1.82 0.00 N	31.45 -1.16 0.00 N	25.79 -0.87 0.00 N	52.58 -1.74 0.00 N	43.86 -1.24 0.00 N	51.75 -1.46 0.00 N	49.68 -1.25 0.00 N	46.43 -1.33 0.00 N	86.71 -2.25 0.00 N	82.82 -2.13 0.00 N	74.29 -1.97 0.00 N	51.71 -1.48 0.00 N	53.79 -1.37 0.00 N	71.02 -2.16 0.00 N
LYONS_FALL_HYD 23570	26.69 -0.04 0.00 N	29.80 -0.14 0.00 N	29.31 -0.17 0.00 N	30.39 -0.24 0.00 N	49.00 -0.37 0.00 N	73.11 -0.46 0.00 N	67.50 -0.39 0.00 N	34.94 -0.17 0.00 N	53.51 -0.07 0.00 N	55.33 -0.04 0.00 N	50.75 -0.12 0.00 N	32.51 -0.10 0.00 N	26.56 -0.10 0.00 N	53.99 -0.34 0.00 N	44.86 -0.24 0.00 N	52.91 -0.30 0.00 N	50.87 -0.05 0.00 N	47.74 -0.01 0.00 N	89.27 0.31 0.00 N	85.24 0.29 0.00 N	76.39 0.13 0.00 N	53.13 -0.07 0.00 N	54.98 -0.18 0.00 N	72.73 -0.44 0.00 N
MAPLE RIDGE_WT_1 323574	23.51 -0.84 2.39 N	27.95 -0.86 1.14 N	28.66 -0.81 0.00 N	28.53 -0.85 1.25 N	48.27 -1.10 0.00 N	72.24 -1.33 0.00 N	66.12 -1.40 0.37 N	34.32 -0.79 0.00 N	52.72 -0.86 0.00 N	54.58 -0.77 0.02 N	49.45 -0.98 0.43 N	26.69 -0.73 5.19 N	20.94 -0.70 5.03 N	52.85 -1.45 0.02 N	44.18 -0.92 0.00 N	52.04 -1.17 0.00 N	49.75 -1.18 0.00 N	46.56 -1.19 0.00 N	86.78 -2.17 0.00 N	83.31 -1.64 0.00 N	74.94 -1.32 0.00 N	52.31 -0.85 0.04 N	54.26 -0.89 0.00 N	71.99 -1.19 0.00 N
MAPLE RIDGE_WT_2 323611	23.51 -0.84 2.39 N	27.95 -0.86 1.14 N	28.66 -0.81 0.00 N	28.53 -0.85 1.25 N	48.27 -1.10 0.00 N	72.24 -1.33 0.00 N	66.12 -1.40 0.37 N	34.32 -0.79 0.00 N	52.72 -0.86 0.00 N	54.58 -0.77 0.02 N	49.45 -0.98 0.43 N	26.69 -0.73 5.19 N	20.94 -0.70 5.03 N	52.85 -1.45 0.02 N	44.18 -0.92 0.00 N	52.04 -1.17 0.00 N	49.75 -1.18 0.00 N	46.56 -1.19 0.00 N	86.78 -2.17 0.00 N	83.31 -1.64 0.00 N	74.94 -1.32 0.00 N	52.31 -0.85 0.04 N	54.26 -0.89 0.00 N	71.99 -1.19 0.00 N
MG INDUSTRY___DRP 24185	82.29 1.24 -54.32 N	57.22 1.41 -25.86 N	30.69 1.21 0.00 N	60.38 1.39 -28.35 N	51.53 2.16 0.00 N	76.85 3.28 0.00 N	79.42 3.09 -8.44 N	36.63 1.52 0.00 N	55.84 2.26 0.00 N	58.16 2.27 -0.51 N	62.67 2.07 -9.74 N	151.21 1.34 -117.26 N	141.32 1.10 -113.56 N	56.77 2.06 -0.39 N	46.51 1.40 0.00 N	55.02 1.81 0.00 N	52.81 1.89 0.00 N	49.76 2.00 0.00 N	92.69 3.73 0.00 N	88.27 3.32 0.00 N	79.08 2.82 0.00 N	56.13 2.14 -0.80 N	57.51 2.35 0.00 N	76.46 3.28 0.00 N
MID___OSWEGATCHIE_HYD 23849	25.95 -0.79 0.00 N	29.11 -0.84 0.00 N	28.76 -0.72 0.00 N	29.84 -0.80 0.00 N	48.16 -1.21 0.00 N	71.45 -2.12 0.00 N	65.41 -2.48 0.00 N	33.79 -1.33 0.00 N	51.68 -1.90 0.00 N	53.47 -1.91 0.00 N	49.04 -1.82 0.00 N	31.45 -1.16 0.00 N	25.79 -0.87 0.00 N	52.58 -1.74 0.00 N	43.86 -1.24 0.00 N	51.75 -1.46 0.00 N	49.68 -1.25 0.00 N	46.43 -1.33 0.00 N	86.71 -2.25 0.00 N	82.82 -2.13 0.00 N	74.29 -1.97 0.00 N	51.71 -1.48 0.00 N	53.79 -1.37 0.00 N	71.02 -2.16 0.00 N
MID___RAQUETTE_HYD 23851	25.74 -1.00 0.00 N	29.01 -0.93 0.00 N	28.77 -0.71 0.00 N	29.79 -0.85 0.00 N	48.11 -1.26 0.00 N	71.20 -2.37 0.00 N	65.17 -2.72 0.00 N	33.59 -1.52 0.00 N	51.27 -2.31 0.00 N	53.09 -2.29 0.00 N	48.78 -2.08 0.00 N	31.28 -1.33 0.00 N	25.65 -1.02 0.00 N	52.48 -1.84 0.00 N	43.87 -1.24 0.00 N	51.77 -1.44 0.00 N	49.54 -1.39 0.00 N	46.08 -1.67 0.00 N	85.73 -3.22 0.00 N	82.00 -2.96 0.00 N	73.65 -2.61 0.00 N	51.36 -1.84 0.00 N	53.56 -1.60 0.00 N	70.69 -2.49 0.00 N
MILLIKEN___1 23584	34.05 0.50 -6.81 N	33.31 0.12 -3.24 N	29.50 0.02 0.00 N	34.03 -0.16 -3.56 N	49.09 -0.28 0.00 N	73.90 0.33 0.00 N	69.89 0.94 -1.06 N	35.77 0.66 0.00 N	55.09 1.51 0.00 N	56.85 1.41 -0.06 N	53.95 1.87 -1.22 N	48.57 1.23 -14.73 N	41.41 0.49 -14.26 N	54.56 0.18 -0.05 N	45.26 0.15 0.00 N	53.25 0.04 0.00 N	51.55 0.62 0.00 N	48.68 0.92 0.00 N	91.44 2.48 0.00 N	87.17 2.22 0.00 N	78.15 1.89 0.00 N	54.13 0.83 -0.10 N	55.64 0.49 0.00 N	73.71 0.54 0.00 N
MILLIKEN___2 23585	34.05 0.50 -6.81 N	33.31 0.12 -3.24 N	29.50 0.02 0.00 N	34.03 -0.16 -3.56 N	49.09 -0.28 0.00 N	73.90 0.33 0.00 N	69.89 0.94 -1.06 N	35.77 0.66 0.00 N	55.09 1.51 0.00 N	56.85 1.41 -0.06 N	53.95 1.87 -1.22 N	48.57 1.23 -14.73 N	41.41 0.49 -14.26 N	54.56 0.18 -0.05 N	45.26 0.15 0.00 N	53.25 0.04 0.00 N	51.55 0.62 0.00 N	48.68 0.92 0.00 N	91.44 2.48 0.00 N	87.17 2.22 0.00 N	78.15 1.89 0.00 N	54.13 0.83 -0.10 N	55.64 0.49 0.00 N	73.71 0.54 0.00 N
MILLIKEN___DIESEL 23629	34.05 0.50 -6.81 N	33.31 0.12 -3.24 N	29.50 0.02 0.00 N	34.03 -0.16 -3.56 N	49.09 -0.28 0.00 N	73.90 0.33 0.00 N	69.89 0.94 -1.06 N	35.77 0.66 0.00 N	55.09 1.51 0.00 N	56.85 1.41 -0.06 N	53.95 1.87 -1.22 N	48.57 1.23 -14.73 N	41.41 0.49 -14.26 N	54.56 0.18 -0.05 N	45.26 0.15 0.00 N	53.25 0.04 0.00 N	51.55 0.62 0.00 N	48.68 0.92 0.00 N	91.44 2.48 0.00 N	87.17 2.22 0.00 N	78.15 1.89 0.00 N	54.13 0.83 -0.10 N	55.64 0.49 0.00 N	73.71 0.54 0.00 N

24199	0.07 -5.10 N	-0.28 -2.43 N	-0.32 0.00 N	-0.42 -2.67 N	-0.82 0.00 N	-0.71 0.00 N	-0.29 -0.79 N	0.01 0.00 N	0.19 0.00 N	0.01 -0.05 N	-0.02 -0.91 N	-0.05 -11.02 N	-0.18 -10.67 N	-0.88 -0.04 N	-0.75 0.00 N	-1.09 0.00 N	-0.63 0.00 N	-0.27 0.00 N	0.06 0.00 N	0.08 0.00 N	0.10 0.00 N	-0.27 -0.08 N	-0.42 0.00 N	-0.41 0.00 N
NEG CENTRAL___INDECK 23768	34.31 0.81 -6.77 N	33.34 0.17 -3.22 N	29.61 0.14 0.00 N	34.01 -0.16 -3.54 N	48.90 -0.47 0.00 N	73.88 0.31 0.00 N	69.66 0.71 -1.05 N	35.70 0.59 0.00 N	54.57 0.99 0.00 N	56.28 0.84 -0.06 N	52.86 0.77 -1.22 N	47.81 0.51 -14.69 N	41.14 0.25 -14.22 N	54.08 -0.30 -0.05 N	44.79 -0.32 0.00 N	52.34 -0.87 0.00 N	50.73 -0.20 0.00 N	48.06 0.31 0.00 N	90.42 1.46 0.00 N	86.59 1.64 0.00 N	77.95 1.69 0.00 N	53.90 0.60 -0.10 N	55.81 0.65 0.00 N	74.43 1.26 0.00 N
NEG CENTRAL___SENECA 23627	32.55 0.19 -5.63 N	32.39 -0.25 -2.68 N	29.19 -0.28 0.00 N	33.16 -0.42 -2.95 N	48.50 -0.87 0.00 N	72.84 -0.74 0.00 N	68.53 -0.24 -0.88 N	35.22 0.11 0.00 N	53.92 0.34 0.00 N	55.51 0.08 -0.05 N	51.88 0.01 -1.01 N	44.76 -0.05 -12.19 N	38.26 -0.20 -11.81 N	53.32 -1.05 -0.04 N	44.21 -0.90 0.00 N	51.87 -1.34 0.00 N	50.15 -0.78 0.00 N	47.42 -0.34 0.00 N	89.01 0.05 0.00 N	85.12 0.16 0.00 N	76.47 0.21 0.00 N	53.00 -0.28 -0.08 N	54.74 -0.42 0.00 N	72.84 -0.33 0.00 N
NEG CENTRAL___STATE_STREET 24147	32.48 0.70 -5.04 N	32.75 0.41 -2.40 N	29.77 0.30 0.00 N	33.35 0.08 -2.64 N	49.44 0.08 0.00 N	74.25 0.68 0.00 N	69.80 1.12 -0.79 N	35.84 0.73 0.00 N	54.99 1.41 0.00 N	56.80 1.37 -0.05 N	53.14 1.38 -0.90 N	44.34 0.85 -10.88 N	37.65 0.46 -10.54 N	54.72 0.37 -0.04 N	45.36 0.26 0.00 N	53.33 0.12 0.00 N	51.54 0.62 0.00 N	48.64 0.88 0.00 N	91.22 2.26 0.00 N	87.10 2.14 0.00 N	78.17 1.91 0.00 N	54.25 0.98 -0.07 N	55.90 0.75 0.00 N	74.15 0.97 0.00 N
NEG MILLWOOD___DRP 24198	73.22 2.35 -44.13 N	53.26 2.30 -21.01 N	31.41 1.94 0.00 N	55.88 2.15 -23.11 N	52.70 3.33 0.00 N	79.09 5.52 0.00 N	80.82 6.04 -6.88 N	38.26 3.14 0.00 N	58.57 4.99 0.00 N	60.87 5.08 -0.42 N	63.46 4.66 -7.94 N	131.07 2.88 -95.58 N	121.57 2.34 -92.56 N	59.23 4.60 -0.32 N	48.39 3.29 0.00 N	57.16 3.95 0.00 N	54.86 3.93 0.00 N	51.96 4.20 0.00 N	97.30 8.34 0.00 N	92.74 7.78 0.00 N	83.04 6.79 0.00 N	58.67 4.82 -0.66 N	59.72 4.57 0.00 N	79.27 6.10 0.00 N
NEG NORTH_FLCN_SEA 23793	25.87 -0.86 0.00 N	29.18 -0.77 0.00 N	28.85 -0.63 0.00 N	29.94 -0.69 0.00 N	48.28 -1.09 0.00 N	71.56 -2.01 0.00 N	65.72 -2.17 0.00 N	33.84 -1.27 0.00 N	51.59 -1.99 0.00 N	53.48 -1.89 0.00 N	49.36 -1.51 0.00 N	31.66 -0.96 0.00 N	25.87 -0.79 0.00 N	52.74 -1.59 0.00 N	44.01 -1.09 0.00 N	52.04 -1.17 0.00 N	49.76 -1.16 0.00 N	46.24 -1.51 0.00 N	85.73 -3.23 0.00 N	82.04 -2.91 0.00 N	73.71 -2.55 0.00 N	51.58 -1.62 0.00 N	53.61 -1.54 0.00 N	70.73 -2.44 0.00 N
NEG NORTH_KES_CHATEGAY 23792	26.08 -0.66 0.00 N	29.41 -0.54 0.00 N	29.11 -0.37 0.00 N	30.15 -0.48 0.00 N	48.66 -0.71 0.00 N	72.06 -1.51 0.00 N	66.12 -1.77 0.00 N	34.15 -0.96 0.00 N	52.08 -1.50 0.00 N	53.97 -1.41 0.00 N	49.68 -1.18 0.00 N	31.86 -0.75 0.00 N	26.07 -0.59 0.00 N	53.25 -1.07 0.00 N	44.45 -0.65 0.00 N	52.49 -0.72 0.00 N	50.17 -0.75 0.00 N	46.65 -1.11 0.00 N	86.58 -2.38 0.00 N	82.88 -2.08 0.00 N	74.51 -1.75 0.00 N	52.04 -1.15 0.00 N	54.10 -1.05 0.00 N	71.43 -1.74 0.00 N
NEG NORTH___ALICE_FALLS 23915	26.24 -0.50 0.00 N	29.60 -0.35 0.00 N	29.26 -0.22 0.00 N	30.36 -0.27 0.00 N	48.96 -0.41 0.00 N	72.58 -0.99 0.00 N	66.68 -1.21 0.00 N	34.37 -0.74 0.00 N	52.42 -1.16 0.00 N	54.36 -1.01 0.00 N	50.13 -0.73 0.00 N	32.15 -0.46 0.00 N	26.27 -0.39 0.00 N	53.53 -0.79 0.00 N	44.67 -0.43 0.00 N	52.77 -0.44 0.00 N	50.45 -0.48 0.00 N	46.90 -0.86 0.00 N	87.02 -1.94 0.00 N	83.31 -1.65 0.00 N	74.85 -1.41 0.00 N	52.33 -0.86 0.00 N	54.39 -0.76 0.00 N	71.76 -1.41 0.00 N
NEG NORTH___LWR_SARANAC 23913	26.24 -0.50 0.00 N	29.60 -0.35 0.00 N	29.26 -0.22 0.00 N	30.36 -0.27 0.00 N	48.96 -0.41 0.00 N	72.58 -0.99 0.00 N	66.68 -1.21 0.00 N	34.37 -0.74 0.00 N	52.42 -1.16 0.00 N	54.36 -1.01 0.00 N	50.13 -0.73 0.00 N	32.15 -0.46 0.00 N	26.27 -0.39 0.00 N	53.53 -0.79 0.00 N	44.67 -0.43 0.00 N	52.77 -0.44 0.00 N	50.45 -0.48 0.00 N	46.90 -0.86 0.00 N	87.02 -1.94 0.00 N	83.31 -1.65 0.00 N	74.85 -1.41 0.00 N	52.33 -0.86 0.00 N	54.39 -0.76 0.00 N	71.76 -1.41 0.00 N
NEG NORTH___PLATTSBURG 23628	26.24 -0.50 0.00 N	29.60 -0.35 0.00 N	29.26 -0.22 0.00 N	30.36 -0.27 0.00 N	48.96 -0.41 0.00 N	72.58 -0.99 0.00 N	66.68 -1.21 0.00 N	34.37 -0.74 0.00 N	52.42 -1.16 0.00 N	54.36 -1.01 0.00 N	50.13 -0.73 0.00 N	32.15 -0.46 0.00 N	26.27 -0.39 0.00 N	53.53 -0.79 0.00 N	44.67 -0.43 0.00 N	52.77 -0.44 0.00 N	50.45 -0.48 0.00 N	46.90 -0.86 0.00 N	87.02 -1.94 0.00 N	83.31 -1.65 0.00 N	74.85 -1.41 0.00 N	52.33 -0.86 0.00 N	54.39 -0.76 0.00 N	71.76 -1.41 0.00 N
NEG WEST_LEA_LOCKPORT 23791	32.06 -0.67 -6.00 N	31.40 -1.41 -2.86 N	28.18 -1.29 0.00 N	32.19 -1.58 -3.14 N	46.69 -2.68 0.00 N	70.61 -2.96 0.00 N	65.77 -3.06 -0.93 N	33.47 -1.64 0.00 N	50.94 -2.64 0.00 N	52.28 -3.15 -0.06 N	49.21 -2.73 -1.08 N	43.80 -1.85 -13.03 N	37.61 -1.67 -12.62 N	50.15 -4.21 -0.04 N	41.58 -3.53 0.00 N	48.40 -4.81 0.00 N	46.73 -4.20 0.00 N	44.34 -3.41 0.00 N	83.22 -5.75 0.00 N	79.83 -5.13 0.00 N	72.16 -4.10 0.00 N	50.11 -3.17 -0.09 N	52.57 -2.59 0.00 N	70.43 -2.75 0.00 N
NEG WEST___LANCASTER 23811	33.29 -0.91 -7.46 N	31.72 -1.78 -3.55 N	27.72 -1.76 0.00 N	32.75 -1.79 -3.90 N	46.36 -3.01 0.00 N	70.37 -3.21 0.00 N	66.60 -2.46 -1.16 N	33.86 -1.25 0.00 N	51.96 -1.62 0.00 N	53.38 -2.07 -0.07 N	50.02 -2.19 -1.34 N	47.27 -1.52 -16.18 N	40.90 -1.42 -15.67 N	50.56 -3.82 -0.05 N	41.88 -3.23 0.00 N	48.87 -4.34 0.00 N	47.26 -3.66 0.00 N	44.95 -2.81 0.00 N	84.52 -4.44 0.00 N	81.18 -3.78 0.00 N	73.25 -3.01 0.00 N	50.76 -2.54 -0.11 N	52.64 -2.51 0.00 N	70.85 -2.32 0.00 N
NEG_PENN_ALLEGHNY 23528	41.19 0.40 -14.05 N	36.70 0.06 -6.69 N	29.41 -0.07 0.00 N	38.05 0.07 -7.35 N	49.36 0.00 0.00 N	74.12 0.55 0.00 N	71.22 1.15 -2.19 N	35.80 0.69 0.00 N	54.94 1.36 0.00 N	56.73 1.23 -0.13 N	54.25 0.87 -2.53 N	63.53 0.51 -30.41 N	56.44 0.33 -29.45 N	54.65 0.23 -0.10 N	45.18 0.08 0.00 N	53.14 -0.07 0.00 N	51.15 0.23 0.00 N	48.34 0.58 0.00 N	90.50 1.54 0.00 N	86.51 1.55 0.00 N	77.69 1.43 0.00 N	54.16 0.76 -0.21 N	55.70 0.55 0.00 N	74.25 1.08 0.00 N
NEG___GEN_MONROE 24207	31.75 -0.10 -5.11 N	31.74 -0.64 -2.43 N	28.87 -0.61 0.00 N	32.43 -0.87 -2.67 N	47.84 -1.53 0.00 N	72.08 -1.49 0.00 N	67.28 -1.41 -0.80 N	34.44 -0.67 0.00 N	52.59 -1.00 0.00 N	54.23 -1.20 -0.05 N	50.89 -0.90 -0.93 N	43.10 -0.64 -11.13 N	36.79 -0.65 -10.78 N	52.39 -1.96 -0.04 N	43.38 -1.73 0.00 N	50.70 -2.51 0.00 N	48.92 -2.01 0.00 N	46.31 -1.44 0.00 N	87.02 -1.94 0.00 N	83.32 -1.63 0.00 N	75.05 -1.21 0.00 N	52.03 -1.24 -0.07 N	54.13 -1.02 0.00 N	72.06 -1.12 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
NORTHPORT___IC 23718	72.45 2.51 -43.20 N	52.90 2.38 -20.57 N	31.58 2.10 0.00 N	55.78 2.54 -22.61 N	53.43 4.06 0.00 N	80.11 6.54 0.00 N	81.86 7.24 -6.73 N	51.22 3.90 -12.20 N	88.96 6.13 -29.25 N	94.73 6.09 -33.27 N	80.17 5.22 -24.09 N	129.18 3.05 -93.51 N	119.63 2.41 -90.56 N	59.74 5.11 -0.31 N	48.78 3.68 0.00 N	57.56 4.35 0.00 N	55.23 4.31 0.00 N	74.27 4.65 -21.86 N	103.73 8.83 -5.94 N	93.31 8.36 0.00 N	86.98 7.28 -3.45 N	62.22 5.25 -3.77 N	63.91 5.29 -3.46 N	80.26 7.08 0.00 N
NPX_GEN_1385_PROXY 323591	51.68 4.98 5.84 N	52.90 2.38 -20.57 N	31.58 2.10 0.00 N	51.40 4.21 -3.52 N	53.51 4.14 0.00 N	80.24 6.67 0.00 N	81.97 7.35 -6.73 N	51.28 3.97 -12.20 N	89.07 6.24 -29.25 N	94.83 6.18 -33.27 N	80.26 5.31 -24.09 N	129.24 3.11 -93.51 N	119.68 2.46 -90.56 N	59.83 5.20 -0.31 N	48.85 3.75 0.00 N	57.65 4.44 0.00 N	55.29 4.36 0.00 N	107.88 6.11 -38.20 N	103.87 8.98 -5.94 N	93.46 8.51 0.00 N	87.13 7.43 -3.45 N	62.30 5.33 -3.77 N	63.99 5.37 -3.46 N	80.39 7.21 0.00 N
NPX_GEN_CSC 323557	51.79 5.08 5.84 N	52.98 2.46 -20.57 N	31.76 2.28 0.00 N	51.91 4.71 -3.52 N	54.30 4.94 0.00 N	81.50 7.93 0.00 N	83.23 8.61 -6.73 N	51.97 4.65 -12.20 N	90.34 7.51 -29.25 N	96.22 7.58 -33.27 N	81.33 6.38 -24.09 N	129.89 3.77 -93.51 N	120.21 2.99 -90.56 N	60.80 6.17 -0.31 N	49.60 4.49 0.00 N	58.65 5.44 0.00 N	56.38 5.45 0.00 N	109.44 7.66 -38.20 N	106.18 11.28 -5.94 N	95.58 10.62 0.00 N	89.05 9.34 -3.45 N	63.28 6.31 -3.77 N	64.59 5.97 -3.46 N	80.46 7.28 0.00 N
NSINS_S___GLNS_FALLS 23858	84.61 1.79 -56.09 N	58.61 1.96 -26.70 N	30.92 1.44 0.00 N	61.59 1.66 -29.29 N	51.71 2.34 0.00 N	76.85 3.28 0.00 N	79.87 3.25 -8.72 N	36.74 1.63 0.00 N	56.39 2.81 0.00 N	59.24 3.34 -0.53 N	64.27 3.34 -10.06 N	156.15 2.38 -121.16 N	145.88 1.88 -117.33 N	58.05 3.33 -0.40 N	47.35 2.25 0.00 N	56.10 2.89 0.00 N	53.95 3.03 0.00 N	50.66 2.90 0.00 N	94.31 5.36 0.00 N	89.91 4.96 0.00 N	80.41 4.15 0.00 N	57.11 3.08 -0.83 N	58.09 2.93 0.00 N	77.03 3.85 0.00 N
NUCOR_STEEL___DRP 24197	32.32 0.57 -5.02 N	32.60 0.26 -2.39 N	29.64 0.16 0.00 N	33.21 -0.04 -2.62 N	49.25 -0.12 0.00 N	73.99 0.42 0.00 N	69.53 0.86 -0.78 N	35.68 0.57 0.00 N	54.73 1.15 0.00 N	56.55 1.12 -0.05 N	52.98 1.22 -0.90 N	44.18 0.74 -10.82 N	37.48 0.34 -10.48 N	54.52 0.17 -0.04 N	45.19 0.08 0.00 N	53.16 -0.05 0.00 N	51.37 0.45 0.00 N	48.48 0.72 0.00 N	90.87 1.91 0.00 N	86.71 1.75 0.00 N	77.82 1.56 0.00 N	54.02 0.76 -0.07 N	55.68 0.53 0.00 N	73.88 0.70 0.00 N
NYISO_LBMP_REFERENCE 24008	26.74 0.00 0.00 N	29.95 0.00 0.00 N	29.48 0.00 0.00 N	30.64 0.00 0.00 N	49.37 0.00 0.00 N	73.57 0.00 0.00 N	67.89 0.00 0.00 N	35.11 0.00 0.00 N	53.58 0.00 0.00 N	55.38 0.00 0.00 N	50.86 0.00 0.00 N	32.61 0.00 0.00 N	26.66 0.00 0.00 N	54.32 0.00 0.00 N	45.11 0.00 0.00 N	53.21 0.00 0.00 N	50.92 0.00 0.00 N	47.76 0.00 0.00 N	88.96 0.00 0.00 N	84.96 0.00 0.00 N	76.26 0.00 0.00 N	53.20 0.00 0.00 N	55.16 0.00 0.00 N	73.17 0.00 0.00 N
NYPA_BRENTWD___GT 24164	72.76 2.82 -43.20 N	53.19 2.67 -20.57 N	31.85 2.38 0.00 N	56.12 2.88 -22.61 N	53.98 4.61 0.00 N	80.96 7.39 0.00 N	82.66 8.05 -6.73 N	51.66 4.34 -12.20 N	89.78 6.95 -29.25 N	95.67 7.03 -33.27 N	81.04 6.08 -24.09 N	129.75 3.63 -93.51 N	120.10 2.88 -90.56 N	60.58 5.95 -0.31 N	49.43 4.32 0.00 N	58.32 5.11 0.00 N	55.95 5.03 0.00 N	74.87 5.25 -21.86 N	104.56 9.66 -5.94 N	94.23 9.27 0.00 N	88.51 8.81 -3.45 N	63.14 6.17 -3.77 N	64.70 6.08 -3.46 N	81.12 7.94 0.00 N
NYPA_GOWANUS___GT5 24156	262.81 2.58 -233.50 N	416.35 2.53 -383.87 N	126.16 2.09 -94.59 N	55.54 2.30 -22.60 N	52.94 3.57 0.00 N	79.51 5.94 0.00 N	225.01 6.51 -150.61 N	416.36 3.33 -377.92 N	394.70 5.28 -335.85 N	329.72 5.26 -269.08 N	416.38 4.86 -360.66 N	422.10 3.07 -386.41 N	416.79 2.53 -387.61 N	416.78 4.93 -357.53 N	416.78 3.52 -368.16 N	416.43 4.22 -359.00 N	416.38 4.16 -361.28 N	416.69 4.48 -364.45 N	416.78 8.68 -319.15 N	416.78 8.02 -323.80 N	416.81 7.08 -333.47 N	416.81 5.05 -358.56 N	416.52 4.83 -356.54 N	413.40 6.63 -333.59 N
NYPA_GOWANUS___GT6 24157	262.81 2.58 -233.50 N	416.35 2.53 -383.87 N	126.16 2.09 -94.59 N	55.54 2.30 -22.60 N	52.94 3.57 0.00 N	79.51 5.94 0.00 N	225.01 6.51 -150.61 N	416.36 3.33 -377.92 N	394.70 5.28 -335.85 N	329.72 5.26 -269.08 N	416.38 4.86 -360.66 N	422.10 3.07 -386.41 N	416.79 2.53 -387.61 N	416.78 4.93 -357.53 N	416.78 3.52 -368.16 N	416.43 4.22 -359.00 N	416.38 4.16 -361.28 N	416.69 4.48 -364.45 N	416.78 8.68 -319.15 N	416.78 8.02 -323.80 N	416.81 7.08 -333.47 N	416.81 5.05 -358.56 N	416.52 4.83 -356.54 N	413.40 6.63 -333.59 N
NYPA_HARLEM__RVR__GT1 24160	72.44 2.50 -43.20 N	52.90 2.38 -20.56 N	31.43 1.95 0.00 N	55.49 2.26 -22.60 N	52.91 3.55 0.00 N	79.46 5.89 0.00 N	81.05 6.44 -6.72 N	38.42 3.31 0.00 N	58.90 5.31 0.00 N	61.11 5.33 -0.41 N	63.48 4.85 -7.76 N	129.18 3.07 -93.50 N	119.71 2.50 -90.55 N	59.47 4.84 -0.31 N	48.58 3.48 0.00 N	57.43 4.23 0.00 N	55.08 4.16 0.00 N	52.18 4.42 0.00 N	97.48 8.52 0.00 N	92.85 7.90 0.00 N	83.22 6.97 0.00 N	58.76 4.93 -0.64 N	59.76 4.61 0.00 N	79.64 6.47 0.00 N
NYPA_HARLEM__RVR__GT2 24161	72.44 2.50 -43.20 N	52.90 2.38 -20.56 N	31.43 1.95 0.00 N	55.49 2.26 -22.60 N	52.91 3.55 0.00 N	79.46 5.89 0.00 N	81.05 6.44 -6.72 N	38.42 3.31 0.00 N	58.90 5.31 0.00 N	61.11 5.33 -0.41 N	63.48 4.85 -7.76 N	129.18 3.07 -93.50 N	119.71 2.50 -90.55 N	59.47 4.84 -0.31 N	48.58 3.48 0.00 N	57.43 4.23 0.00 N	55.08 4.16 0.00 N	52.18 4.42 0.00 N	97.48 8.52 0.00 N	92.85 7.90 0.00 N	83.22 6.97 0.00 N	58.76 4.93 -0.64 N	59.76 4.61 0.00 N	79.64 6.47 0.00 N
NYPA_KENT___GT 24152	72.47 2.53 -43.20 N	52.99 2.47 -20.57 N	31.53 2.05 0.00 N	55.52 2.29 -22.60 N	52.92 3.55 0.00 N	79.45 5.88 0.00 N	81.09 6.48 -6.72 N	38.42 3.31 0.00 N	58.83 5.25 0.00 N	61.05 5.26 -0.41 N	63.49 4.86 -7.76 N	129.16 3.05 -93.50 N	119.71 2.50 -90.55 N	59.53 4.90 -0.31 N	48.61 3.51 0.00 N	57.42 4.21 0.00 N	55.08 4.15 0.00 N	52.23 4.47 0.00 N	97.61 8.65 0.00 N	92.93 7.98 0.00 N	83.29 7.03 0.00 N	58.85 5.02 -0.64 N	59.93 4.78 0.00 N	79.75 6.57 -0.01 N
NYPA_POUCH1___GT 24155	262.75 2.52 -233.50 N	416.30 2.47 -383.87 N	126.10 2.02 -94.59 N	55.45 2.21 -22.60 N	52.78 3.41 0.00 N	79.29 5.72 0.00 N	224.79 6.30 -150.61 N	416.24 3.21 -377.92 N	394.54 5.12 -335.85 N	329.58 5.12 -269.08 N	416.23 4.71 -360.66 N	422.02 2.99 -386.41 N	416.74 2.47 -387.61 N	416.66 4.81 -357.53 N	416.67 3.41 -368.16 N	416.29 4.08 -359.00 N	416.24 4.02 -361.28 N	416.55 4.34 -364.45 N	416.58 8.47 -319.15 N	416.61 7.85 -323.80 N	416.68 6.96 -333.47 N	416.70 4.95 -358.56 N	416.40 4.70 -356.54 N	413.28 6.52 -333.59 N
NYPA_VERNON___GT2	72.41	52.94	31.49	55.50	52.90	79.43	81.03	38.41	58.81	61.05	63.48	129.13	119.67	59.48	48.60	57.39	55.05	52.21	97.55	92.88	83.21	58.80	59.88	79.67

24162	2.48 -43.20 N	2.42 -20.56 N	2.01 0.00 N	2.27 -22.60 N	3.53 0.00 N	5.86 0.00 N	6.41 -6.72 N	3.30 0.00 N	5.23 0.00 N	5.26 -0.41 N	4.85 -7.76 N	3.02 -93.50 N	2.47 -90.55 N	4.85 -0.31 N	3.49 0.00 N	4.17 0.00 N	4.13 0.00 N	4.45 0.00 N	8.59 0.00 N	7.92 0.00 N	6.96 0.00 N	4.97 -0.64 N	4.72 0.00 N	6.49 0.00 N
NYPYA_VERNON____GT3 24163	72.41 2.48 -43.20 N	52.94 2.42 -20.56 N	31.49 2.01 0.00 N	55.50 2.27 -22.60 N	52.90 3.53 0.00 N	79.43 5.86 0.00 N	81.03 6.41 -6.72 N	38.41 3.30 0.00 N	58.81 5.23 0.00 N	61.05 5.26 -0.41 N	63.48 4.85 -7.76 N	129.13 3.02 -93.50 N	119.67 2.47 -90.55 N	59.48 4.85 -0.31 N	48.60 3.49 0.00 N	57.39 4.17 0.00 N	55.05 4.13 0.00 N	52.21 4.45 0.00 N	97.55 8.59 0.00 N	92.88 7.92 0.00 N	83.21 6.96 0.00 N	58.80 4.97 -0.64 N	59.88 4.72 0.00 N	79.67 6.49 0.00 N
NYPYA____ASTORIA_CC1 323568	72.38 2.45 -43.20 N	52.91 2.40 -20.56 N	31.47 1.99 0.00 N	55.48 2.24 -22.60 N	52.87 3.50 0.00 N	79.36 5.79 0.00 N	80.97 6.35 -6.72 N	38.39 3.28 0.00 N	58.76 5.18 0.00 N	60.99 5.21 -0.41 N	63.41 4.79 -7.76 N	129.09 2.98 -93.50 N	119.65 2.44 -90.55 N	59.43 4.80 -0.31 N	48.57 3.46 0.00 N	57.34 4.13 0.00 N	55.01 4.09 0.00 N	52.16 4.40 0.00 N	97.45 8.49 0.00 N	92.77 7.81 0.00 N	83.14 6.88 0.00 N	58.75 4.92 -0.64 N	59.82 4.67 0.00 N	79.59 6.42 0.00 N
NYPYA____ASTORIA_CC2 323569	72.38 2.45 -43.20 N	52.91 2.40 -20.56 N	31.47 1.99 0.00 N	55.48 2.24 -22.60 N	52.87 3.50 0.00 N	79.36 5.79 0.00 N	80.97 6.35 -6.72 N	38.39 3.28 0.00 N	58.76 5.18 0.00 N	60.99 5.21 -0.41 N	63.41 4.79 -7.76 N	129.09 2.98 -93.50 N	119.65 2.44 -90.55 N	59.43 4.80 -0.31 N	48.57 3.46 0.00 N	57.34 4.13 0.00 N	55.01 4.09 0.00 N	52.16 4.40 0.00 N	97.45 8.49 0.00 N	92.77 7.81 0.00 N	83.14 6.88 0.00 N	58.75 4.92 -0.64 N	59.82 4.67 0.00 N	79.59 6.42 0.00 N
NYPYA____HOLTSVILL 23794	72.58 2.64 -43.20 N	53.02 2.50 -20.57 N	31.73 2.25 0.00 N	56.05 2.81 -22.61 N	53.95 4.59 0.00 N	80.96 7.39 0.00 N	82.68 8.07 -6.73 N	51.66 4.35 -12.20 N	89.83 7.00 -29.25 N	95.67 7.03 -33.27 N	80.97 6.02 -24.09 N	129.67 3.55 -93.51 N	120.03 2.81 -90.56 N	60.47 5.84 -0.31 N	49.31 4.20 0.00 N	58.23 5.02 0.00 N	55.95 5.02 0.00 N	75.04 5.42 -21.86 N	105.29 10.39 -5.94 N	94.73 9.78 0.00 N	88.31 8.61 -3.45 N	62.96 5.99 -3.77 N	64.45 5.83 -3.46 N	80.59 7.41 0.00 N
NYPYA____HELLGATE_GT1 24158	72.44 2.50 -43.20 N	52.90 2.38 -20.56 N	31.43 1.95 0.00 N	55.49 2.26 -22.60 N	52.91 3.55 0.00 N	79.46 5.89 0.00 N	81.05 6.44 -6.72 N	38.42 3.31 0.00 N	58.90 5.31 0.00 N	61.11 5.33 -0.41 N	63.48 4.85 -7.76 N	129.18 3.07 -93.50 N	119.71 2.50 -90.55 N	59.47 4.84 -0.31 N	48.58 3.48 0.00 N	57.43 4.23 0.00 N	55.08 4.16 0.00 N	52.18 4.42 0.00 N	97.48 8.52 0.00 N	92.85 7.90 0.00 N	83.22 6.97 0.00 N	58.76 4.93 -0.64 N	59.76 4.61 0.00 N	79.64 6.47 0.00 N
NYPYA____HELLGATE_GT2 24159	72.44 2.50 -43.20 N	52.90 2.38 -20.56 N	31.43 1.95 0.00 N	55.49 2.26 -22.60 N	52.91 3.55 0.00 N	79.46 5.89 0.00 N	81.05 6.44 -6.72 N	38.42 3.31 0.00 N	58.90 5.31 0.00 N	61.11 5.33 -0.41 N	63.48 4.85 -7.76 N	129.18 3.07 -93.50 N	119.71 2.50 -90.55 N	59.47 4.84 -0.31 N	48.58 3.48 0.00 N									

ONTARIO___LFGE 23819	32.55 0.19 -5.63 N	32.39 -0.25 -2.68 N	29.19 -0.28 0.00 N	33.16 -0.42 -2.95 N	48.50 -0.87 0.00 N	72.84 -0.74 0.00 N	68.53 -0.24 -0.88 N	35.22 0.11 0.00 N	53.92 0.34 0.00 N	55.51 0.08 -0.05 N	51.88 0.01 -1.01 N	44.76 -0.05 -12.19 N	38.26 -0.20 -11.81 N	53.32 -1.05 -0.04 N	44.21 -0.90 0.00 N	51.87 -1.34 0.00 N	50.15 -0.78 0.00 N	47.42 -0.34 0.00 N	89.01 0.05 0.00 N	85.12 0.16 0.00 N	76.47 0.21 0.00 N	53.00 -0.28 -0.08 N	54.74 -0.42 0.00 N	72.84 -0.33 0.00 N
OSWEGATCHIE___HYD 24044	25.95 -0.79 0.00 N	29.11 -0.84 0.00 N	28.76 -0.72 0.00 N	29.84 -0.80 0.00 N	48.16 -1.21 0.00 N	71.45 -2.12 0.00 N	65.41 -2.48 0.00 N	33.79 -1.33 0.00 N	51.68 -1.90 0.00 N	53.47 -1.91 0.00 N	49.04 -1.82 0.00 N	31.45 -1.16 0.00 N	25.79 -0.87 0.00 N	52.58 -1.74 0.00 N	43.86 -1.24 0.00 N	51.75 -1.46 0.00 N	49.68 -1.25 0.00 N	46.43 -1.33 0.00 N	86.71 -2.25 0.00 N	82.82 -2.13 0.00 N	74.29 -1.97 0.00 N	51.71 -1.48 0.00 N	53.79 -1.37 0.00 N	71.02 -2.16 0.00 N
OSWEGO___5 23606	29.32 -0.45 -3.03 N	30.75 -0.64 -1.44 N	28.81 -0.66 0.00 N	31.51 -0.71 -1.59 N	48.18 -1.19 0.00 N	72.03 -1.54 0.00 N	67.05 -1.31 -0.47 N	34.46 -0.65 0.00 N	52.64 -0.94 0.00 N	54.40 -1.00 -0.03 N	50.48 -0.92 -0.54 N	38.56 -0.60 -6.56 N	32.48 -0.53 -6.35 N	53.08 -1.27 -0.02 N	44.02 -1.09 0.00 N	51.86 -1.35 0.00 N	49.75 -1.17 0.00 N	46.80 -0.96 0.00 N	87.40 -1.56 0.00 N	83.49 -1.47 0.00 N	74.95 -1.31 0.00 N	52.22 -1.02 -0.05 N	54.07 -1.09 0.00 N	71.77 -1.41 0.00 N
OSWEGO___6 23613	29.32 -0.45 -3.03 N	30.75 -0.64 -1.44 N	28.81 -0.66 0.00 N	31.51 -0.71 -1.59 N	48.18 -1.19 0.00 N	72.03 -1.54 0.00 N	67.05 -1.31 -0.47 N	34.46 -0.65 0.00 N	52.64 -0.94 0.00 N	54.40 -1.00 -0.03 N	50.48 -0.92 -0.54 N	38.56 -0.60 -6.56 N	32.48 -0.53 -6.35 N	53.08 -1.27 -0.02 N	44.02 -1.09 0.00 N	51.86 -1.35 0.00 N	49.75 -1.17 0.00 N	46.80 -0.96 0.00 N	87.40 -1.56 0.00 N	83.49 -1.47 0.00 N	74.95 -1.31 0.00 N	52.22 -1.02 -0.05 N	54.07 -1.09 0.00 N	71.77 -1.41 0.00 N
OUTOKUMPU-AB___DRP 24206	32.59 -0.40 -6.26 N	31.82 -1.11 -2.98 N	28.46 -1.02 0.00 N	32.62 -1.29 -3.27 N	47.16 -2.21 0.00 N	71.34 -2.23 0.00 N	66.54 -2.32 -0.98 N	33.84 -1.27 0.00 N	51.53 -2.05 0.00 N	52.89 -2.55 -0.06 N	49.81 -2.18 -1.13 N	44.71 -1.49 -13.58 N	38.43 -1.39 -13.15 N	50.72 -3.65 -0.05 N	42.04 -3.07 0.00 N	48.97 -4.24 0.00 N	47.30 -3.63 0.00 N	44.90 -2.86 0.00 N	84.29 -4.67 0.00 N	80.87 -4.09 0.00 N	73.07 -3.18 0.00 N	50.73 -2.56 -0.09 N	53.14 -2.01 0.00 N	71.22 -1.95 0.00 N
OXBOW___ 24026	32.35 -0.57 -6.19 N	31.61 -1.29 -2.95 N	28.30 -1.17 0.00 N	32.41 -1.46 -3.24 N	46.89 -2.48 0.00 N	70.90 -2.67 0.00 N	66.05 -2.81 -0.96 N	33.58 -1.53 0.00 N	51.07 -2.51 0.00 N	52.41 -3.02 -0.06 N	49.38 -2.60 -1.12 N	44.30 -1.75 -13.44 N	38.07 -1.60 -13.01 N	50.30 -4.07 -0.04 N	41.71 -3.39 0.00 N	48.56 -4.65 0.00 N	46.89 -4.04 0.00 N	44.50 -3.26 0.00 N	83.48 -5.48 0.00 N	80.11 -4.85 0.00 N	72.42 -3.84 0.00 N	50.29 -2.99 -0.09 N	52.77 -2.39 0.00 N	70.71 -2.47 0.00 N
PEEKSKILL___ 23653	71.69 2.11 -42.85 N	52.38 2.04 -20.40 N	31.13 1.65 0.00 N	54.95 1.90 -22.42 N	52.31 2.95 0.00 N	78.51 4.94 0.00 N	80.06 5.49 -6.67 N	37.95 2.84 0.00 N	58.09 4.51 0.00 N	60.32 4.54 -0.40 N	62.70 4.14 -7.70 N	127.90 2.55 -92.74 N	118.57 2.10 -89.81 N	58.73 4.10 -0.31 N	47.97 2.87 0.00 N	56.63 3.42 0.00 N	54.32 3.40 0.00 N	51.47 3.71 0.00 N	96.31 7.35 0.00 N	91.75 6.80 0.00 N	82.23 5.97 0.00 N	58.10 4.27 -0.64 N	59.20 4.04 0.00 N	78.66 5.49 0.00 N
PGE MADISON___WINDPWR 24146	40.59 1.54 -12.32 N	37.17 1.36 -5.86 N	30.84 1.37 0.00 N	38.44 1.36 -6.44 N	51.91 2.55 0.00 N	78.50 4.93 0.00 N	75.22 5.41 -1.92 N	38.23 3.12 0.00 N	59.13 5.54 0.00 N	60.62 5.13 -0.12 N	57.33 4.26 -2.21 N	62.03 2.77 -26.64 N	54.42 1.96 -25.80 N	57.48 3.07 -0.09 N	47.85 2.75 0.00 N	56.35 3.14 0.00 N	54.75 3.83 0.00 N	51.71 3.95 0.00 N	97.05 8.09 0.00 N	91.82 6.86 0.00 N	82.40 6.15 0.00 N	57.06 3.69 -0.18 N	58.35 3.20 0.00 N	77.14 3.96 0.00 N
PIERCEFIELD___HYD 23852	25.74 -1.00 0.00 N	29.01 -0.93 0.00 N	28.77 -0.71 0.00 N	29.79 -0.85 0.00 N	48.11 -1.26 0.00 N	71.20 -2.37 0.00 N	65.17 -2.72 0.00 N	33.59 -1.52 0.00 N	51.27 -2.31 0.00 N	53.09 -2.29 0.00 N	48.78 -2.08 0.00 N	31.28 -1.33 0.00 N	25.65 -1.02 0.00 N	52.48 -1.84 0.00 N	43.87 -1.24 0.00 N	51.77 -1.44 0.00 N	49.54 -1.39 0.00 N	46.08 -1.67 0.00 N	85.73 -3.22 0.00 N	82.00 -2.96 0.00 N	73.65 -2.61 0.00 N	51.36 -1.84 0.00 N	53.56 -1.60 0.00 N	70.69 -2.49 0.00 N
PINELAWN_CC_1 323563	72.76 2.82 -43.20 N	53.21 2.70 -20.57 N	31.82 2.35 0.00 N	55.98 2.74 -22.61 N	53.68 4.31 0.00 N	80.18 6.61 0.00 N	81.72 7.10 -6.73 N	51.07 3.76 -12.20 N	88.84 6.01 -29.25 N	94.62 5.98 -33.27 N	80.16 5.21 -24.09 N	129.19 3.07 -93.51 N	119.74 2.52 -90.56 N	59.89 5.26 -0.31 N	48.87 3.77 0.00 N	57.65 4.44 0.00 N	55.33 4.40 0.00 N	74.30 4.69 -21.86 N	103.98 9.08 -5.94 N	93.52 8.56 0.00 N	87.27 7.56 -3.45 N	62.41 5.45 -3.77 N	64.12 5.50 -3.46 N	81.11 7.93 0.00 N
PJM_GEN_KEystone 24065	47.46 0.76 5.84 N	42.61 -2.09 -14.76 N	27.31 -2.17 0.00 N	45.87 -1.04 -3.23 N	46.20 -3.17 0.00 N	70.21 -3.36 0.00 N	70.82 -1.89 -4.83 N	34.22 -0.89 0.00 N	52.78 -0.80 0.00 N	54.48 -1.19 -0.29 N	54.67 -1.76 -5.57 N	98.45 -1.27 -67.11 N	90.46 -1.19 -64.99 N	51.19 -3.36 -0.22 N	42.25 -2.86 0.00 N	49.48 -3.73 0.00 N	47.85 -3.07 0.00 N	70.03 2.28 -4.18 N	85.57 -3.39 0.00 N	82.18 -2.78 0.00 N	73.93 -2.32 0.00 N	51.54 -2.12 -0.46 N	52.69 -2.47 0.00 N	71.15 -2.02 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	51.42 4.72 5.84 N	52.88 2.36 -20.57 N	31.50 2.03 0.00 N	51.05 3.86 0.00 N	53.10 3.74 0.00 N	79.68 6.11 0.00 N	81.41 6.79 -6.73 N	50.94 3.63 -12.20 N	88.58 5.75 -29.25 N	94.43 5.79 -33.27 N	80.11 5.16 -24.09 N	129.16 3.04 -93.51 N	119.65 2.43 -90.56 N	59.64 5.01 -0.31 N	48.68 3.58 0.00 N	57.44 4.23 0.00 N	55.20 4.27 0.00 N	107.81 6.03 -38.20 N	103.94 9.04 -5.94 N	93.40 8.44 0.00 N	87.10 7.40 -3.45 N	62.29 5.32 -3.77 N	63.81 5.19 -3.46 N	80.06 6.89 0.00 N
PLEASANTVLY___LBMP 24000	73.48 2.05 -44.70 N	53.27 2.04 -21.28 N	31.14 1.66 0.00 N	55.93 1.91 -23.38 N	52.31 2.95 0.00 N	78.39 4.82 0.00 N	80.08 5.23 -6.96 N	37.79 2.68 0.00 N	57.79 4.21 0.00 N	60.10 4.30 -0.42 N	62.86 3.96 -8.03 N	131.83 2.49 -96.73 N	122.38 2.04 -93.68 N	58.61 3.97 -0.32 N	47.92 2.81 0.00 N	56.61 3.41 0.00 N	54.31 3.39 0.00 N	51.37 3.61 0.00 N	95.97 7.02 0.00 N	91.44 6.48 0.00 N	81.94 5.68 0.00 N	57.95 4.09 -0.66 N	59.07 3.91 0.00 N	78.43 5.26 0.00 N
POLETTI___ 23519	72.29 2.36 -43.20 N	52.82 2.31 -20.56 N	31.38 1.90 0.00 N	55.39 2.16 -22.60 N	52.72 3.35 0.00 N	79.17 5.60 0.00 N	80.75 6.13 -6.72 N	38.27 3.15 0.00 N	58.60 5.02 0.00 N	60.87 5.09 -0.41 N	63.33 4.70 -7.76 N	129.03 2.93 -93.49 N	119.58 2.38 -90.54 N	59.29 4.66 -0.31 N	48.42 3.31 0.00 N	57.17 3.96 0.00 N	54.87 3.94 0.00 N	52.04 4.28 0.00 N	97.31 8.35 0.00 N	92.59 7.64 0.00 N	82.98 6.72 0.00 N	58.61 4.78 -0.64 N	59.71 4.55 0.00 N	79.38 6.20 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
PORT_JEFF_3 23555	72.69 2.75 -43.20 N	53.14 2.62 -20.57 N	31.85 2.37 0.00 N	56.14 2.90 -22.61 N	54.11 4.74 0.00 N	81.20 7.63 0.00 N	82.92 8.30 -6.73 N	51.79 4.47 -12.20 N	89.93 7.10 -29.25 N	95.73 7.08 -33.27 N	80.99 6.03 -24.09 N	129.68 3.55 -93.51 N	120.04 2.82 -90.56 N	60.48 5.85 -0.31 N	49.31 4.20 0.00 N	58.25 5.03 0.00 N	55.97 5.04 0.00 N	75.11 5.50 -21.86 N	105.31 10.41 -5.94 N	94.79 9.84 0.00 N	88.35 8.64 -3.45 N	63.05 6.08 -3.77 N	64.59 5.97 -3.46 N	80.81 7.63 0.00 N	
PORT_JEFF_4 23616	72.69 2.75 -43.20 N	53.14 2.62 -20.57 N	31.85 2.37 0.00 N	56.14 2.90 -22.61 N	54.11 4.74 0.00 N	81.20 7.63 0.00 N	82.92 8.30 -6.73 N	51.79 4.47 -12.20 N	89.93 7.10 -29.25 N	95.73 7.08 -33.27 N	80.99 6.03 -24.09 N	129.68 3.55 -93.51 N	120.04 2.82 -90.56 N	60.48 5.85 -0.31 N	49.31 4.20 0.00 N	58.25 5.03 0.00 N	55.97 5.04 0.00 N	75.11 5.50 -21.86 N	105.31 10.41 -5.94 N	94.79 9.84 0.00 N	88.35 8.64 -3.45 N	63.05 6.08 -3.77 N	64.59 5.97 -3.46 N	80.81 7.63 0.00 N	
PORT_JEFF_IC 23713	72.74 2.80 -43.20 N	53.18 2.66 -20.57 N	31.88 2.41 0.00 N	56.19 2.95 -22.61 N	54.18 4.81 0.00 N	81.32 7.75 0.00 N	83.01 8.39 -6.73 N	51.84 4.52 -12.20 N	90.05 7.21 -29.25 N	95.88 7.23 -33.27 N	81.12 6.17 -24.09 N	129.77 3.64 -93.51 N	120.11 2.89 -90.56 N	60.63 6.00 -0.31 N	49.42 4.32 0.00 N	58.36 5.15 0.00 N	56.08 5.15 0.00 N	75.23 5.61 -21.86 N	105.39 10.49 -5.94 N	94.86 9.91 0.00 N	88.42 8.71 -3.45 N	63.19 6.22 -3.77 N	64.75 6.14 -3.46 N	80.97 7.79 0.00 N	
PPL_PILGRIM_ST_GT1 24216	72.76 2.82 -43.20 N	53.19 2.67 -20.57 N	31.85 2.38 0.00 N	56.12 2.88 -22.61 N	53.98 4.61 0.00 N	80.96 7.39 0.00 N	82.66 8.05 -6.73 N	51.66 4.34 -12.20 N	89.78 6.95 -29.25 N	95.67 7.03 -33.27 N	81.04 6.08 -24.09 N	129.75 3.63 -93.51 N	120.10 2.88 -90.56 N	60.58 5.95 -0.31 N	49.43 4.32 0.00 N	58.32 5.11 0.00 N	55.95 5.03 0.00 N	74.87 5.25 -21.86 N	104.56 9.66 -5.94 N	94.23 9.27 0.00 N	88.51 8.81 -3.45 N	63.14 6.17 -3.77 N	64.70 6.08 -3.46 N	81.12 7.94 0.00 N	
PPL_PILGRIM_ST_GT2 24217	72.76 2.82 -43.20 N	53.19 2.67 -20.57 N	31.85 2.38 0.00 N	56.12 2.88 -22.61 N	53.98 4.61 0.00 N	80.96 7.39 0.00 N	82.66 8.05 -6.73 N	51.66 4.34 -12.20 N	89.78 6.95 -29.25 N	95.67 7.03 -33.27 N	81.04 6.08 -24.09 N	129.75 3.63 -93.51 N	120.10 2.88 -90.56 N	60.58 5.95 -0.31 N	49.43 4.32 0.00 N	58.32 5.11 0.00 N	55.95 5.03 0.00 N	74.87 5.25 -21.86 N	104.56 9.66 -5.94 N	94.23 9.27 0.00 N	88.51 8.81 -3.45 N	63.14 6.17 -3.77 N	64.70 6.08 -3.46 N	81.12 7.94 0.00 N	
PPL_SHRM_GT3 24213	72.53 2.59 -43.20 N	52.97 2.45 -20.57 N	31.76 2.28 0.00 N	56.21 2.97 -22.61 N	54.30 4.93 0.00 N	81.40 7.83 0.00 N	83.26 8.64 -6.73 N	52.03 4.71 -12.20 N	90.45 7.62 -29.25 N	96.34 7.69 -33.27 N	81.43 6.48 -24.09 N	129.96 3.83 -93.51 N	120.26 3.04 -90.56 N	60.91 6.28 -0.31 N	49.68 4.58 0.00 N	58.76 5.55 0.00 N	56.46 5.54 0.00 N	75.60 5.98 -21.86 N	106.37 11.48 -5.94 N	95.76 10.80 0.00 N	89.20 9.49 -3.45 N	63.36 6.39 -3.77 N	64.69 6.08 -3.46 N	80.64 7.46 0.00 N	
PPL_SHRM_GT4 24214	72.53 2.59 -43.20 N	52.97 2.45 -20.57 N	31.76 2.28 0.00 N	56.21 2.97 -22.61 N	54.30 4.93 0.00 N	81.40 7.83 0.00 N	83.26 8.64 -6.73 N	52.03 4.71 -12.20 N	90.45 7.62 -29.25 N	96.34 7.69 -33.27 N	81.43 6.48 -24.09 N	129.96 3.83 -93.51 N	120.26 3.04 -90.56 N	60.91 6.28 -0.31 N	49.68 4.58 0.00 N	58.76 5.55 0.00 N	56.46 5.54 0.00 N	75.60 5.98 -21.86 N	106.37 11.48 -5.94 N	95.76 10.80 0.00 N	89.20 9.49 -3.45 N	63.36 6.39 -3.77 N	64.69 6.08 -3.46 N	80.64 7.46 0.00 N	
PROJECT___ORANGE 1 24174	30.17 -0.03 -3.46 N	31.35 -0.25 -1.65 N	29.17 -0.31 0.00 N	32.11 -0.34 -1.81 N	48.79 -0.58 0.00 N	73.04 -0.53 0.00 N	68.17 -0.26 -0.54 N	35.02 -0.09 0.00 N	53.57 -0.01 0.00 N	55.34 -0.06 -0.03 N	51.39 -0.09 -0.62 N	40.01 -0.08 -7.48 N	33.79 -0.11 -7.24 N	53.86 -0.49 -0.03 N	44.65 -0.45 0.00 N	52.60 -0.61 0.00 N	50.55 -0.37 0.00 N	47.60 -0.15 0.00 N	89.06 0.10 0.00 N	85.07 0.12 0.00 N	76.32 0.06 0.00 N	53.12 -0.13 -0.05 N	54.91 -0.25 0.00 N	72.85 -0.32 0.00 N	
PROJECT___ORANGE 2 24166	30.17 -0.03 -3.46 N	31.35 -0.25 -1.65 N	29.17 -0.31 0.00 N	32.11 -0.34 -1.81 N	48.79 -0.58 0.00 N	73.04 -0.53 0.00 N	68.17 -0.26 -0.54 N	35.02 -0.09 0.00 N	53.57 -0.01 0.00 N	55.34 -0.06 -0.03 N	51.39 -0.09 -0.62 N	40.01 -0.08 -7.48 N	33.79 -0.11 -7.24 N	53.86 -0.49 -0.03 N	44.65 -0.45 0.00 N	52.60 -0.61 0.00 N	50.55 -0.37 0.00 N	47.60 -0.15 0.00 N	89.06 0.10 0.00 N	85.07 0.12 0.00 N	76.32 0.06 0.00 N	53.12 -0.13 -0.05 N	54.91 -0.25 0.00 N	72.85 -0.32 0.00 N	
PYRITES___HYD 24023	26.06 -0.68 0.00 N	29.36 -0.59 0.00 N	29.11 -0.37 0.00 N	30.03 -0.60 0.00 N	48.49 -0.88 0.00 N	71.73 -1.84 0.00 N	65.67 -2.22 0.00 N	33.85 -1.26 0.00 N	51.72 -1.86 0.00 N	53.59 -1.79 0.00 N	49.22 -1.64 0.00 N	31.56 -1.06 0.00 N	25.87 -0.79 0.00 N	52.92 -1.40 0.00 N	44.25 -0.86 0.00 N	52.25 -0.96 0.00 N	50.05 -0.88 0.00 N	46.54 -1.22 0.00 N	86.55 -2.41 0.00 N	82.82 -2.14 0.00 N	74.36 -1.90 0.00 N	51.84 -1.36 0.00 N	54.00 -1.15 0.00 N	71.23 -1.94 0.00 N	
RAMAPO___LBMP 323565	70.70 2.10 -41.87 N	51.90 2.02 -19.93 N	31.11 1.63 0.00 N	54.40 1.86 -21.91 N	52.26 2.89 0.00 N	78.51 4.93 0.00 N	79.94 5.53 -6.52 N	37.97 2.86 0.00 N	58.12 4.54 0.00 N	60.32 4.55 -0.39 N	62.48 4.09 -7.52 N	125.74 2.51 -90.62 N	116.48 2.06 -87.76 N	58.67 4.04 -0.30 N	47.92 2.81 0.00 N	56.52 3.31 0.00 N	54.21 3.29 0.00 N	51.36 3.60 0.00 N	96.17 7.21 0.00 N	91.66 6.71 0.00 N	82.16 5.90 -0.62 N	58.04 4.22 0.00 N	59.14 3.99 0.00 N	78.63 5.45 0.00 N	
RANKINE____ 23646	32.84 -0.64 -6.75 N	31.75 -1.41 -3.21 N	28.15 -1.33 0.00 N	32.63 -1.53 -3.53 N	46.78 -2.59 0.00 N	70.78 -2.79 0.00 N	66.30 -2.64 -1.05 N	33.73 -1.38 0.00 N	51.46 -2.12 0.00 N	52.85 -2.59 -0.06 N	49.72 -2.35 -1.22 N	45.64 -1.61 -14.64 N	39.36 -1.48 -14.18 N	50.53 -3.84 -0.05 N	41.87 -3.24 0.00 N	48.78 -4.43 0.00 N	47.10 -3.82 0.00 N	44.73 -3.03 0.00 N	83.99 -4.97 0.00 N	80.61 -4.34 0.00 N	72.82 -3.44 0.00 N	50.52 -2.77 -0.10 N	52.77 -2.38 0.00 N	70.80 -2.37 0.00 N	
RAVENSWOOD_GT2_1 24244	72.30 2.37 -43.20 N	52.83 2.32 -20.56 N	31.39 1.92 0.00 N	55.41 2.17 -22.60 N	52.75 3.39 0.00 N	79.20 5.63 0.00 N	80.79 6.18 -6.72 N	38.28 3.17 0.00 N	58.63 5.05 0.00 N	60.90 5.11 -0.41 N	63.34 4.71 -7.76 N	129.04 2.93 -93.50 N	119.60 2.39 -90.55 N	59.31 4.68 -0.31 N	48.44 3.34 0.00 N	57.20 3.99 0.00 N	54.88 3.96 0.00 N	52.05 4.29 0.00 N	97.32 8.36 0.00 N	92.64 7.69 0.00 N	83.01 6.75 0.00 N	58.65 4.82 -0.64 N	59.73 4.57 0.00 N	79.41 6.24 0.00 N	
RAVENSWOOD_GT2_2	72.30	52.83	31.39	55.41	52.75	79.20	80.79	38.28	58.63	60.90	63.34	129.04	119.60	59.31	48.44	57.20	54.88	52.05	97.32	92.64	83.01	58.65	59.73	79.41	

24245	2.37 -43.20 N	2.32 -20.56 N	1.92 0.00 N	2.17 -22.60 N	3.39 0.00 N	5.63 0.00 N	6.18 -6.72 N	3.17 0.00 N	5.05 0.00 N	5.11 -0.41 N	4.71 -7.76 N	2.93 -93.50 N	2.39 -90.55 N	4.68 -0.31 N	3.34 0.00 N	3.99 0.00 N	3.96 0.00 N	4.29 0.00 N	8.36 0.00 N	7.69 0.00 N	6.75 0.00 N	4.82 -0.64 N	4.57 0.00 N	6.24 0.00 N
RAVENSWOOD_GT2_3 24246	72.32 2.39 -43.20 N	52.86 2.34 -20.56 N	31.41 1.94 0.00 N	55.44 2.20 -22.60 N	52.80 3.43 0.00 N	79.27 5.69 0.00 N	80.85 6.24 -6.72 N	38.31 3.20 0.00 N	58.68 5.10 0.00 N	60.95 5.17 -0.41 N	63.39 4.76 -7.76 N	129.08 2.97 -93.50 N	119.63 2.42 -90.55 N	59.36 4.73 -0.31 N	48.49 3.38 0.00 N	57.25 4.04 0.00 N	54.94 4.01 0.00 N	52.09 4.34 0.00 N	97.41 8.45 0.00 N	92.73 7.77 0.00 N	83.10 6.84 0.00 N	58.70 4.87 -0.64 N	59.78 4.62 0.00 N	79.48 6.30 0.00 N
RAVENSWOOD_GT2_4 24247	72.32 2.39 -43.20 N	52.86 2.34 -20.56 N	31.41 1.94 0.00 N	55.44 2.20 -22.60 N	52.80 3.43 0.00 N	79.27 5.69 0.00 N	80.85 6.24 -6.72 N	38.31 3.20 0.00 N	58.68 5.10 0.00 N	60.95 5.17 -0.41 N	63.39 4.76 -7.76 N	129.08 2.97 -93.50 N	119.63 2.42 -90.55 N	59.36 4.73 -0.31 N	48.49 3.38 0.00 N	57.25 4.04 0.00 N	54.94 4.01 0.00 N	52.09 4.34 0.00 N	97.41 8.45 0.00 N	92.73 7.77 0.00 N	83.10 6.84 0.00 N	58.70 4.87 -0.64 N	59.78 4.62 0.00 N	79.48 6.30 0.00 N
RAVENSWOOD_GT3_1 24248	72.30 2.37 -43.20 N	52.83 2.32 -20.56 N	31.39 1.92 0.00 N	55.41 2.17 -22.60 N	52.75 3.39 0.00 N	79.20 5.63 0.00 N	80.79 6.18 -6.72 N	38.28 3.17 0.00 N	58.63 5.05 0.00 N	60.90 5.11 -0.41 N	63.34 4.71 -7.76 N	129.04 2.93 -93.50 N	119.60 2.39 -90.55 N	59.31 4.68 -0.31 N	48.44 3.34 0.00 N	57.20 3.99 0.00 N	54.88 3.96 0.00 N	52.05 4.29 0.00 N	97.32 8.36 0.00 N	92.64 7.69 0.00 N	83.00 6.75 0.00 N	58.65 4.82 -0.64 N	59.73 4.57 0.00 N	79.41 6.24 0.00 N
RAVENSWOOD_GT3_2 24249	72.30 2.37 -43.20 N	52.83 2.32 -20.56 N	31.39 1.92 0.00 N	55.41 2.17 -22.60 N	52.75 3.39 0.00 N	79.20 5.63 0.00 N	80.79 6.18 -6.72 N	38.28 3.17 0.00 N	58.63 5.05 0.00 N	60.90 5.11 -0.41 N	63.34 4.71 -7.76 N	129.04 2.93 -93.50 N	119.60 2.39 -90.55 N	59.31 4.68 -0.31 N	48.44 3.34 0.00 N	57.20 3.99 0.00 N	54.88 3.96 0.00 N	52.05 4.29 0.00 N	97.32 8.36 0.00 N	92.64 7.69 0.00 N	83.00 6.75 0.00 N	58.65 4.82 -0.64 N	59.73 4.57 0.00 N	79.41 6.24 0.00 N
RAVENSWOOD_GT3_3 24250	72.34 2.41 -43.20 N	52.88 2.37 -20.56 N	31.44 1.96 0.00 N	55.46 2.23 -22.60 N	52.83 3.46 0.00 N	79.32 5.75 0.00 N	80.89 6.28 -6.72 N	38.35 3.23 0.00 N	58.72 5.14 0.00 N	61.00 5.22 -0.41 N	63.43 4.81 -7.76 N	129.10 2.99 -93.50 N	119.65 2.44 -90.55 N	59.41 4.77 -0.31 N	48.53 3.42 0.00 N	57.30 4.09 0.00 N	54.98 4.06 0.00 N	52.14 4.38 0.00 N	97.50 8.54 0.00 N	92.81 7.85 0.00 N	83.15 6.90 0.00 N	58.74 4.91 -0.64 N	59.83 4.67 0.00 N	79.54 6.37 0.00 N
RAVENSWOOD_GT3_4 24251	72.34 2.41 -43.20 N	52.88 2.37 -20.56 N	31.44 1.96 0.00 N	55.46 2.23 -22.60 N	52.83 3.46 0.00 N	79.32 5.75 0.00 N	80.89 6.28 -6.72 N	38.35 3.23 0.00 N	58.72 5.14 0.00 N	61.00 5.22 -0.41 N	63.43 4.81 -7.76 N	129.10 2.99 -93.50 N	119.65 2.44 -90.55 N	59.41 4.77 -0.31 N	48.53 3.42 0.00 N	57.30 4.09 0.00 N	54.98 4.06 0.00 N	52.14 4.38 0.00 N	97.50 8.54 0.00 N	92.81 7.85 0.00 N	83.15 6.90 0.00 N	58.74 4.91 -0.64 N	59.83 4.67 0.00 N	79.54 6.37 0.00 N
RAVENSWOOD_GT_1 23729	72.41 2.48 -43.20 N	52.94 2.42 -20.56 N	31.49 2.01 0.00 N	55.50 2.27 -22.60 N	52.90 3.53 0.00 N	79.43 5.86 0.00 N	81.03 6.41 -6.72 N	38.41 3.30 0.00 N	58.81 5.23 0.00 N	61.05 5.26 -0.41 N	63.48 4.85 -7.76 N	129.13 3.02 -93.50 N	119.67 2.47 -90.55 N	59.48 4.85 -0.31 N	48.60 3.49 0.00 N	57.39 4.17 0.00 N	55.05 4.13 0.00 N	52.21 4.45 0.00 N	97.55 8.59 0.00 N	92.88 7.92 0.00 N	83.21 6.96 0.00 N	58.80 4.97 -0.64 N	59.88 4.72 0.00 N	79.67 6.49 0.00 N
RAVENSWOOD_GT_10 24258	72.29 2.36 -43.20 N	52.83 2.31 -20.56 N	31.39 1.91 0.00 N	55.41 2.17 -22.60 N	52.75 3.39 0.00 N	79.20 5.63 0.00 N	80.79 6.17 -6.72 N	38.28 3.17 0.00 N	58.62 5.04 0.00 N	60.90 5.11 -0.41 N	63.33 4.70 -7.76 N	129.04 2.93 -93.50 N	119.60 2.39 -90.55 N	59.30 4.67 -0.31 N	48.44 3.34 0.00 N	57.19 3.98 0.00 N	54.88 3.95 0.00 N	52.05 4.29 0.00 N	97.31 8.35 0.00 N	92.63 7.68 0.00 N	83.00 6.74 0.00 N	58.64 4.80 -0.64 N	59.72 4.57 0.00 N	79.41 6.23 0.00 N
RAVENSWOOD_GT_11 24259	72.29 2.36 -43.20 N	52.83 2.31 -20.56 N	31.39 1.91 0.00 N	55.41 2.17 -22.60 N	52.75 3.39 0.00 N	79.20 5.63 0.00 N	80.79 6.17 -6.72 N	38.28 3.17 0.00 N	58.62 5.04 0.00 N	60.90 5.11 -0.41 N	63.33 4.70 -7.76 N	129.04 2.93 -93.50 N	119.60 2.39 -90.55 N	59.30 4.67 -0.31 N	48.44 3.34 0.00 N	57.19 3.98 0.00 N	54.88 3.95 0.00 N	52.05 4.29 0.00 N	97.31 8.35 0.00 N	92.63 7.68 0.00 N	83.00 6.74 0.00 N	58.64 4.80 -0.64 N	59.72 4.57 0.00 N	79.41 6.23 0.00 N
RAVENSWOOD_GT_4 24252	72.29 2.36 -43.20 N	52.82 2.30 -20.56 N	31.38 1.91 0.00 N	55.41 2.17 -22.60 N	52.75 3.39 0.00 N	79.19 5.62 0.00 N	80.76 6.14 -6.72 N	38.27 3.15 0.00 N	58.60 5.02 0.00 N	60.89 5.11 -0.41 N	63.32 4.70 -7.76 N	129.04 2.93 -93.50 N	119.59 2.38 -90.55 N	59.29 4.66 -0.31 N	48.42 3.32 0.00 N	57.18 3.97 0.00 N	54.87 3.94 0.00 N	52.03 4.27 0.00 N	97.30 8.35 0.00 N	92.64 7.69 0.00 N	82.99 6.74 0.00 N	58.61 4.78 -0.64 N	59.72 4.57 0.00 N	79.39 6.21 0.00 N
RAVENSWOOD_GT_5 24254	72.29 2.36 -43.20 N	52.82 2.30 -20.56 N	31.38 1.91 0.00 N	55.41 2.17 -22.60 N	52.75 3.39 0.00 N	79.19 5.62 0.00 N	80.76 6.14 -6.72 N	38.27 3.15 0.00 N	58.60 5.02 0.00 N	60.89 5.11 -0.41 N	63.32 4.70 -7.76 N	129.04 2.93 -93.50 N	119.59 2.38 -90.55 N	59.29 4.66 -0.31 N	48.42 3.32 0.00 N	57.18 3.97 0.00 N	54.87 3.94 0.00 N	52.03 4.27 0.00 N	97.30 8.35 0.00 N	92.64 7.69 0.00 N	82.99 6.74 0.00 N	58.61 4.78 -0.64 N	59.72 4.57 0.00 N	79.39 6.21 0.00 N
RAVENSWOOD_GT_6 24253	72.29 2.36 -43.20 N	52.82 2.30 -20.56 N	31.38 1.91 0.00 N	55.41 2.17 -22.60 N	52.75 3.39 0.00 N	79.19 5.62 0.00 N	80.76 6.14 -6.72 N	38.27 3.15 0.00 N	58.60 5.02 0.00 N	60.89 5.11 -0.41 N	63.32 4.70 -7.76 N	129.04 2.93 -93.50 N	119.59 2.38 -90.55 N	59.29 4.66 -0.31 N	48.42 3.32 0.00 N	57.18 3.97 0.00 N	54.87 3.94 0.00 N	52.03 4.27 0.00 N	97.30 8.35 0.00 N	92.64 7.69 0.00 N	82.99 6.74 0.00 N	58.61 4.78 -0.64 N	59.72 4.57 0.00 N	79.39 6.21 0.00 N
RAVENSWOOD_GT_7 24255	72.29 2.36 -43.20 N	52.82 2.30 -20.56 N	31.38 1.91 0.00 N	55.41 2.17 -22.60 N	52.75 3.39 0.00 N	79.19 5.62 0.00 N	80.76 6.14 -6.72 N	38.27 3.15 0.00 N	58.60 5.02 0.00 N	60.89 5.11 -0.41 N	63.32 4.70 -7.76 N	129.04 2.93 -93.50 N	119.59 2.38 -90.55 N	59.29 4.66 -0.31 N	48.42 3.32 0.00 N	57.18 3.97 0.00 N	54.87 3.94 0.00 N	52.03 4.27 0.00 N	97.30 8.35 0.00 N	92.64 7.69 0.00 N	82.99 6.74 0.00 N	58.61 4.78 -0.64 N	59.72 4.57 0.00 N	79.39 6.21 0.00 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	72.29 2.36 -43.20 N	52.83 2.31 -20.56 N	31.39 1.91 0.00 N	55.41 2.17 -22.60 N	52.75 3.39 0.00 N	79.20 5.63 0.00 N	80.79 6.17 -6.72 N	38.28 3.17 0.00 N	58.62 5.04 0.00 N	60.90 5.11 -0.41 N	63.33 4.70 -7.76 N	129.04 2.93 -93.50 N	119.60 2.39 -90.55 N	59.30 4.67 -0.31 N	48.44 3.34 0.00 N	57.19 3.98 0.00 N	54.88 3.95 0.00 N	52.05 4.29 0.00 N	97.31 8.35 0.00 N	92.63 7.68 0.00 N	83.00 6.74 0.00 N	58.64 4.80 -0.64 N	59.72 4.57 0.00 N	79.41 6.23 0.00 N
RAVENSWOOD_GT_9 24257	72.29 2.36 -43.20 N	52.83 2.31 -20.56 N	31.39 1.91 0.00 N	55.41 2.17 -22.60 N	52.75 3.39 0.00 N	79.20 5.63 0.00 N	80.79 6.17 -6.72 N	38.28 3.17 0.00 N	58.62 5.04 0.00 N	60.90 5.11 -0.41 N	63.33 4.70 -7.76 N	129.04 2.93 -93.50 N	119.60 2.39 -90.55 N	59.30 4.67 -0.31 N	48.44 3.34 0.00 N	57.19 3.98 0.00 N	54.88 3.95 0.00 N	52.05 4.29 0.00 N	97.31 8.35 0.00 N	92.63 7.68 0.00 N	83.00 6.74 0.00 N	58.64 4.80 -0.64 N	59.72 4.57 0.00 N	79.41 6.23 0.00 N
RAVENSWOOD___1 23533	72.38 2.45 -43.20 N	52.92 2.41 -20.56 N	31.46 1.99 0.00 N	55.47 2.24 -22.60 N	52.87 3.50 0.00 N	79.36 5.79 0.00 N	80.98 6.36 -6.72 N	38.39 3.28 0.00 N	58.77 5.19 0.00 N	61.01 5.23 -0.41 N	63.44 4.81 -7.76 N	129.10 3.00 -93.50 N	119.66 2.45 -90.55 N	59.44 4.81 -0.31 N	48.57 3.47 0.00 N	57.35 4.14 0.00 N	55.02 4.10 0.00 N	52.17 4.41 0.00 N	97.47 8.51 0.00 N	92.80 7.85 0.00 N	83.16 6.90 0.00 N	58.78 4.94 -0.64 N	59.85 4.69 0.00 N	79.60 6.42 0.00 N
RAVENSWOOD___2 23534	72.26 2.33 -43.20 N	52.78 2.27 -20.56 N	31.33 1.85 0.00 N	55.36 2.12 -22.60 N	52.71 3.34 0.00 N	79.18 5.62 0.00 N	80.80 6.18 -6.72 N	38.31 3.20 0.00 N	58.65 5.07 0.00 N	60.89 5.10 -0.41 N	63.34 4.71 -7.76 N	129.02 2.91 -93.50 N	119.57 2.37 -90.55 N	59.33 4.70 -0.31 N	48.48 3.37 0.00 N	57.25 4.03 0.00 N	54.92 3.99 0.00 N	52.07 4.31 0.00 N	97.24 8.28 0.00 N	92.58 7.63 0.00 N	82.96 6.70 0.00 N	58.65 4.81 -0.64 N	59.73 4.57 0.00 N	79.45 6.28 0.00 N
RAVENSWOOD___3 23535	72.30 2.37 -43.20 N	52.84 2.32 -20.56 N	31.39 1.92 0.00 N	55.41 2.17 -22.60 N	52.76 3.39 0.00 N	79.21 5.64 0.00 N	80.79 6.18 -6.72 N	38.29 3.17 0.00 N	58.63 5.05 0.00 N	60.90 5.11 -0.41 N	63.34 4.71 -7.76 N	129.04 2.93 -93.50 N	119.60 2.39 -90.55 N	59.32 4.69 -0.31 N	48.44 3.34 0.00 N	57.21 3.99 0.00 N	54.88 3.96 0.00 N	52.05 4.29 0.00 N	97.32 8.36 0.00 N	92.64 7.69 0.00 N	83.02 6.77 0.00 N	58.65 4.82 -0.64 N	59.73 4.57 0.00 N	79.42 6.25 0.00 N
RAVENSWOOD___4 23820	72.36 2.43 -43.20 N	52.90 2.38 -20.56 N	31.44 1.97 0.00 N	55.46 2.22 -22.60 N	52.83 3.46 0.00 N	79.34 5.77 0.00 N	80.94 6.32 -6.72 N	38.37 3.26 0.00 N	58.74 5.16 0.00 N	60.99 5.20 -0.41 N	63.41 4.79 -7.76 N	129.09 2.98 -93.50 N	119.63 2.42 -90.55 N	59.42 4.79 -0.31 N	48.55 3.44 0.00 N	57.33 4.12 0.00 N	54.99 4.07 0.00 N	52.15 4.40 0.00 N	97.42 8.46 0.00 N	92.72 7.76 0.00 N	83.11 6.86 0.00 N	58.75 4.91 -0.64 N	59.82 4.67 0.00 N	79.56 6.39 0.00 N
RCPL_TRUST___DRP 24196	72.33 2.40 -43.19 N	52.85 2.34 -20.56 N	31.41 1.94 0.00 N	55.43 2.20 -22.60 N	52.78 3.41 0.00 N	79.26 5.69 0.00 N	80.83 6.21 -6.72 N	38.31 3.20 0.00 N	58.67 5.09 0.00 N	60.95 5.17 -0.41 N	63.38 4.76 -7.76 N	129.07 2.96 -93.49 N	119.62 2.42 -90.54 N	59.36 4.73 -0.31 N	48.48 3.38 0.00 N	57.24 4.03 0.00 N	54.93 4.00 0.00 N	52.09 4.33 0.00 N	97.42 8.46 0.00 N	92.73 7.77 0.00 N	83.08 6.83 0.00 N	58.67 4.84 -0.64 N	59.77 4.62 0.00 N	79.46 6.28 0.00 N
RENSSELAER___COGEN 23796	83.02 1.62 -54.67 N	57.81 1.83 -26.02 N	30.99 1.52 0.00 N	60.94 1.77 -28.54 N	52.07 2.70 0.00 N	77.69 4.12 0.00 N	80.53 4.14 -8.50 N	37.19 2.08 0.00 N	56.78 3.20 0.00 N	59.25 3.36 -0.51 N	63.82 3.15 -9.80 N	152.75 2.09 -118.04 N	142.68 1.70 -114.32 N	57.92 3.21 -0.39 N	47.43 2.33 0.00 N	56.12 2.91 0.00 N	53.87 2.95 0.00 N	50.73 2.97 0.00 N	94.42 5.46 0.00 N	89.96 5.01 0.00 N	80.60 4.34 0.00 N	57.20 3.20 -0.81 N	58.36 3.21 0.00 N	77.39 4.21 0.00 N
REVERE_CPPR_DRP 24186	28.33 0.80 -0.80 N	31.03 0.70 -0.38 N	30.11 0.63 0.00 N	31.45 0.40 -0.42 N	50.05 0.68 0.00 N	74.86 1.29 0.00 N	69.50 1.48 -0.12 N	35.95 0.84 0.00 N	55.13 1.55 0.00 N	56.97 1.60 0.00 N	52.23 1.36 0.00 N	33.46 0.85 0.00 N	27.28 0.62 0.00 N	55.34 1.02 0.00 N	45.93 0.83 0.00 N	54.20 0.99 0.00 N	52.32 1.39 0.00 N	49.11 1.35 0.00 N	91.85 2.89 0.00 N	87.67 2.72 0.00 N	78.56 2.30 0.00 N	54.55 1.35 -0.01 N	56.34 1.19 0.00 N	74.59 1.42 0.00 N
ROCHESTER_9_IC 23652	31.52 -0.09 -4.88 N	31.64 -0.63 -2.32 N	28.87 -0.61 0.00 N	32.25 -0.93 -2.55 N	47.74 -1.62 0.00 N	71.81 -1.76 0.00 N	67.00 -1.65 -0.76 N	34.34 -0.77 0.00 N	52.37 -1.21 0.00 N	54.06 -1.36 -0.05 N	50.79 -0.96 -0.88 N	42.59 -0.64 -10.62 N	36.31 -0.63 -10.28 N	52.52 -1.83 -0.04 N	43.50 -1.60 0.00 N	50.90 -2.31 0.00 N	49.08 -1.85 0.00 N	46.39 -1.37 0.00 N	87.08 -1.88 0.00 N	83.40 -1.55 0.00 N	75.09 -1.17 0.00 N	52.07 -1.19 -0.07 N	54.11 -1.05 0.00 N	71.90 -1.27 0.00 N
ROSETON___1 23587	71.71 1.98 -43.00 N	52.37 1.95 -20.47 N	31.07 1.60 0.00 N	54.97 1.83 -22.50 N	52.21 2.84 0.00 N	78.24 4.67 0.00 N	79.66 5.07 -6.70 N	37.72 2.61 0.00 N	57.70 4.12 0.00 N	59.97 4.18 -0.41 N	62.44 3.84 -7.73 N	128.08 2.39 -93.08 N	118.76 1.96 -90.14 N	58.45 3.82 -0.31 N	47.80 2.69 0.00 N	56.46 3.24 0.00 N	54.16 3.24 0.00 N	51.23 3.47 0.00 N	95.74 6.79 0.00 N	91.24 6.28 0.00 N	81.77 5.51 0.00 N	57.79 3.95 -0.64 N	58.93 3.77 0.00 N	78.25 5.08 0.00 N
ROSETON___2 23588	71.71 1.98 -43.00 N	52.37 1.95 -20.47 N	31.07 1.60 0.00 N	54.97 1.83 -22.50 N	52.21 2.84 0.00 N	78.24 4.67 0.00 N	79.66 5.07 -6.70 N	37.72 2.61 0.00 N	57.70 4.12 0.00 N	59.97 4.18 -0.41 N	62.44 3.84 -7.73 N	128.08 2.39 -93.08 N	118.76 1.96 -90.14 N	58.45 3.82 -0.31 N	47.80 2.69 0.00 N	56.46 3.24 0.00 N	54.16 3.24 0.00 N	51.23 3.47 0.00 N	95.74 6.79 0.00 N	91.24 6.28 0.00 N	81.77 5.51 0.00 N	57.79 3.95 -0.64 N	58.93 3.77 0.00 N	78.25 5.08 0.00 N
RUSSELL___1 23602	31.62 0.09 -4.79 N	31.86 -0.37 -2.28 N	29.22 -0.26 0.00 N	32.59 -0.55 -2.51 N	48.28 -1.09 0.00 N	72.52 -1.05 0.00 N	67.87 -0.77 -0.75 N	34.89 -0.22 0.00 N	53.30 -0.28 0.00 N	55.00 -0.42 -0.05 N	51.50 -0.23 -0.87 N	42.88 -0.15 -10.43 N	36.51 -0.25 -10.10 N	53.22 -1.14 -0.03 N	44.09 -1.02 0.00 N	51.62 -1.59 0.00 N	49.82 -1.11 0.00 N	47.22 -0.54 0.00 N	89.03 0.07 0.00 N	84.98 0.02 0.00 N	76.37 0.11 0.00 N	52.82 -0.45 -0.07 N	54.67 -0.49 0.00 N	72.42 -0.76 0.00 N
RUSSELL___2 23532	31.62 0.09 -4.79 N	31.86 -0.37 -2.28 N	29.22 -0.26 0.00 N	32.59 -0.55 -2.51 N	48.28 -1.09 0.00 N	72.52 -1.05 0.00 N	67.87 -0.77 -0.75 N	34.89 -0.22 0.00 N	53.30 -0.28 0.00 N	55.00 -0.42 -0.05 N	51.50 -0.23 -0.87 N	42.88 -0.15 -10.43 N	36.51 -0.25 -10.10 N	53.22 -1.14 -0.03 N	44.09 -1.02 0.00 N	51.62 -1.59 0.00 N	49.82 -1.11 0.00 N	47.22 -0.54 0.00 N	89.03 0.07 0.00 N	84.98 0.02 0.00 N	76.37 0.11 0.00 N	52.82 -0.45 -0.07 N	54.67 -0.49 0.00 N	72.42 -0.76 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
RUSSELL___3	31.30	31.50	28.78	32.21	47.61	71.52	66.79	34.30	52.29	53.96	50.59	42.44	36.19	52.28	43.29	50.68	48.86	46.23	86.95	83.16	74.81	51.86	53.81	71.46	
23549	-0.31	-0.77	-0.70	-0.97	-1.76	-2.05	-1.86	-0.81	-1.29	-1.47	-1.15	-0.78	-0.74	-2.08	-1.82	-2.54	-2.07	-1.52	-2.01	-1.80	-1.45	-1.41	-1.34	-1.72	
	-4.87	-2.32	0.00	-2.55	0.00	0.00	-0.76	0.00	0.00	-0.05	-0.88	-10.60	-10.27	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	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	
RUSSELL___4	31.59	31.85	29.19	32.57	48.24	72.46	67.82	34.86	53.25	54.96	51.46	42.85	36.48	53.18	44.05	51.57	49.78	47.18	88.94	84.91	76.30	52.77	54.62	72.35	
23556	0.07	-0.38	-0.28	-0.57	-1.13	-1.11	-0.82	-0.25	-0.33	-0.47	-0.27	-0.18	-0.28	-1.18	-1.06	-1.64	-1.15	-0.58	-0.02	-0.05	0.04	-0.50	-0.53	-0.83	
	-4.79	-2.28	0.00	0.00	0.00	0.00	-0.75	0.00	0.00	-0.05	-0.87	-10.43	-10.10	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	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	
RUSSELL___STATION	31.30	31.50	28.78	32.21	47.61	71.52	66.79	34.30	52.29	53.96	50.59	42.44	36.19	52.28	43.29	50.68	48.86	46.23	86.95	83.16	74.81	51.86	53.81	71.46	
23914	-0.31	-0.77	-0.70	-0.97	-1.76	-2.05	-1.86	-0.81	-1.29	-1.47	-1.15	-0.78	-0.74	-2.08	-1.82	-2.54	-2.07	-1.52	-2.01	-1.80	-1.45	-1.41	-1.34	-1.72	
	-4.87	-2.32	0.00	-2.55	0.00	0.00	-0.76	0.00	0.00	-0.05	-0.88	-10.60	-10.27	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	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	
S SALMON___HYD	29.23	30.79	28.97	31.44	48.22	72.10	66.97	34.43	52.73	54.53	50.53	38.04	31.99	53.11	44.11	52.03	50.05	47.03	87.97	83.98	75.30	52.36	54.12	71.81	
24043	-0.29	-0.48	-0.51	-0.64	-1.15	-1.47	-1.35	-0.68	-0.85	-0.87	-0.83	-0.57	-0.48	-1.24	-0.99	-1.18	-0.88	-0.73	-0.99	-0.98	-0.96	-0.88	-1.04	-1.37	
	-2.78	-1.33	0.00	-1.46	0.00	0.00	-0.43	0.00	0.00	-0.03	-0.50	-6.01	-5.82	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	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	
SELKIRK___II	82.43	57.28	30.67	60.48	51.53	76.89	79.65	36.72	55.80	58.07	62.54	151.43	141.52	56.63	46.41	54.88	52.64	49.56	92.28	87.93	78.82	55.95	57.26	76.13	
23799	1.12	1.35	1.20	1.43	2.17	3.32	3.30	1.61	2.22	2.17	1.92	1.27	1.03	1.92	1.30	1.67	1.71	1.80	3.32	2.97	2.56	1.95	2.10	2.96	
	-54.58	-25.98	0.00	-28.42	0.00	0.00	-8.46	0.00	0.00	-0.51	-9.76	-117.55	-113.84	-0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.81	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	
SELKIRK___I	82.29	57.22	30.69	60.38	51.53	76.85	79.42	36.63	55.84	58.16	62.67	151.21	141.32	56.77	46.51	55.02	52.81	49.76	92.69	88.27	79.08	56.13	57.51	76.46	
23801	1.24	1.41	1.21	1.39	2.16	3.28	3.09	1.52	2.26	2.27	2.07	1.34	1.10	2.06	1.40	1.81	1.89	2.00	3.73	3.32	2.82	2.14	2.35	3.28	
	-54.32	-25.86	0.00	-28.35	0.00	0.00	-8.44	0.00	0.00	-0.51	-9.74	-117.26	-113.56	-0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	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	
SENECA OSWGO___HYD	29.59	30.89	28.83	31.61	48.12	71.97	67.08	34.45	52.70	54.51	50.63	39.15	33.02	53.17	44.11	51.98	49.94	46.96	87.78	83.83	75.24	52.36	54.16	71.84	
24041	-0.42	-0.61	-0.65	-0.73	-1.25	-1.60	-1.33	-0.66	-0.88	-0.90	-0.82	-0.52	-0.48	-1.18	-1.00	-1.23	-0.98	-0.79	-1.18	-1.12	-1.02	-0.88	-1.00	-1.33	
	-3.27	-1.56	0.00	-1.71	0.00	0.00	-0.51	0.00	0.00	-0.03	-0.59	-7.06	-6.84	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	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	
SENECA___ENERGY	31.83	32.04	29.10	32.83	48.51	72.87	68.39	35.11	53.74	55.44	51.80	43.55	37.10	53.50	44.36	52.16	50.35	47.54	89.11	85.07	76.36	52.99	54.71	72.70	
23797	0.02	-0.33	-0.37	-0.46	-0.86	-0.70	-0.29	-0.01	0.16	0.01	0.03	-0.01	-0.17	-0.86	-0.75	-1.05	-0.58	-0.22	0.15	0.11	0.10	-0.27	-0.44	-0.47	
	-5.08	-2.42	0.00	-2.66	0.00	0.00	-0.79	0.00	0.00	-0.05	-0.91	-10.96	-10.61	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	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	
SHOEMAKER___GT	68.15	50.58	30.95	53.00	51.93	77.87	78.77	37.55	57.46	59.68	61.53	120.49	111.43	58.11	47.56	56.12	53.86	50.94	95.25	90.81	81.40	57.48	58.64	77.89	
23640	1.84	1.78	1.47	1.66	2.56	4.30	4.72	2.44	3.88	3.93	3.55	2.20	1.80	3.50	2.45	2.91	2.94	3.18	6.29	5.85	5.14	3.70	3.49	4.72	
	-39.58	-18.84	0.00	-20.71	0.00	0.00	-6.17	0.00	0.00	-0.37	-7.11	-85.67	-82.97	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	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	
SHOREHAM_IC_1	72.53	52.97	31.76	56.21	54.30	81.40	83.26	52.03	90.45	96.34	81.43	129.96	120.26	60.91	49.68	58.76	56.46	75.60	106.37	95.76	89.20	63.36	64.69	80.64	
23715	2.59	2.45	2.28	2.97	4.93	7.83	8.64	4.71	7.62	7.69	6.48	3.83	3.04	6.28	4.58	5.55	5.54	5.98	11.48	10.80	9.49	6.39	6.08	7.46	
	-43.20	-20.57	0.00	-22.61	0.00	0.00	-6.73	-12.20	-29.25	-33.27	-24.09	-93.51	-90.56	-0.31	0.00	0.00	0.00	-21.86	-5.94	0.00	-3.45	-3.77	-3.46	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	
SHOREHAM_IC_2	72.53	52.97	31.76	56.21	54.30	81.40	83.26	52.03	90.45	96.34	81.43	129.96	120.26	60.91	49.68	58.76	56.46	75.60	106.37	95.76	89.20	63.36	64.69	80.64	
23716	2.59	2.45	2.28	2.97	4.93	7.83	8.64	4.71	7.62	7.69	6.48	3.83	3.04	6.28	4.58	5.55	5.54	5.98	11.48	10.80	9.49	6.39	6.08	7.46	
	-43.20	-20.57	0.00	-22.61	0.00	0.00	-6.73	-12.20	-29.25	-33.27	-24.09	-93.51	-90.56	-0.31	0.00	0.00	0.00	-21.86	-5.94	0.00	-3.45	-3.77	-3.46	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	
SISSONVILLE___	25.74	29.01	28.77	29.79	48.11	71.20	65.17	33.59	51.27	53.09	48.78	31.28	25.65	52.48	43.87	51.77	49.54	46.08	85.73	82.00	73.65	51.36	53.56	70.69	
23735	-1.00	-0.93	-0.71	-0.85	-1.26	-2.37	-2.72	-1.52	-2.31	-2.29	-2.08	-1.33	-1.02	-1.84	-1.24	-1.44	-1.39	-1.67	-3.22	-2.96	-2.61	-1.84	-1.60	-2.49	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
SITHE_IND_GS1	28.79	30.42	28.68	31.16	47.95	71.65	66.61	34.26	52.33	54.07	50.12	37.55	31.52	52.78	43.77	51.55	49.47	46.53	86.88	82.98	74.50	51.93	53.78	71.37	
24169	-0.59	-0.79	-0.80	-0.86	-1.42	-1.93	-1.70	-0.86	-1.26	-1.34	-1.22	-0.79	-0.69	-1.56	-1.33	-1.66	-1.45	-1.22	-2.08	-1.97	-1.75	-1.31	-1.38	-1.81	
	-2.65	-1.26	0.00	-1.38	0.00	0.00	-0.41	0.00	0.00	-0.03	-0.48	-5.73	-5.55	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	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	
SITHE_IND_GS2	28.79	30.42	28.68	31.16	47.95	71.65	66.61	34.26	52.33	54.07	50.12	37.55	31.52	52.78	43.77	51.55	49.47	46.53	86.88	82.98	74.50	51.93	53.78	71.37	

24170	-0.59 -2.65 N	-0.79 -1.26 N	-0.80 0.00 N	-0.86 -1.38 N	-1.42 0.00 N	-1.93 0.00 N	-1.70 -0.41 N	-0.86 0.00 N	-1.26 0.00 N	-1.34 -0.03 N	-1.22 -0.48 N	-0.79 -5.73 N	-0.69 -5.55 N	-1.56 -0.02 N	-1.33 0.00 N	-1.66 0.00 N	-1.45 0.00 N	-1.22 0.00 N	-2.08 0.00 N	-1.97 0.00 N	-1.75 0.00 N	-1.31 -0.04 N	-1.38 0.00 N	-1.81 0.00 N
SITHE_IND_GS3 24171	28.79 -0.59 -2.65 N	30.42 -0.79 -1.26 N	28.68 -0.80 0.00 N	31.16 -0.86 -1.38 N	47.95 -1.42 0.00 N	71.65 -1.93 0.00 N	66.61 -1.70 -0.41 N	34.26 -0.86 0.00 N	52.33 -1.26 0.00 N	54.07 -1.34 -0.03 N	50.12 -1.22 -0.48 N	37.55 -0.79 -5.73 N	31.52 -0.69 -5.55 N	52.78 -1.56 -0.02 N	43.77 -1.33 0.00 N	51.55 -1.66 0.00 N	49.47 -1.45 0.00 N	46.53 -1.22 0.00 N	86.88 -2.08 0.00 N	82.98 -1.97 0.00 N	74.50 -1.75 0.00 N	51.93 -1.31 -0.04 N	53.78 -1.38 0.00 N	71.37 -1.81 0.00 N
SITHE_IND_GS4 24172	28.79 -0.59 -2.65 N	30.42 -0.79 -1.26 N	28.68 -0.80 0.00 N	31.16 -0.86 -1.38 N	47.95 -1.42 0.00 N	71.65 -1.93 0.00 N	66.61 -1.70 -0.41 N	34.26 -0.86 0.00 N	52.33 -1.26 0.00 N	54.07 -1.34 -0.03 N	50.12 -1.22 -0.48 N	37.55 -0.79 -5.73 N	31.52 -0.69 -5.55 N	52.78 -1.56 -0.02 N	43.77 -1.33 0.00 N	51.55 -1.66 0.00 N	49.47 -1.45 0.00 N	46.53 -1.22 0.00 N	86.88 -2.08 0.00 N	82.98 -1.97 0.00 N	74.50 -1.75 0.00 N	51.93 -1.31 -0.04 N	53.78 -1.38 0.00 N	71.37 -1.81 0.00 N
SITHE___BATAVIA 24024	32.20 -0.17 -5.63 N	31.80 -0.84 -2.68 N	28.71 -0.77 0.00 N	32.50 -1.08 -2.94 N	47.52 -1.85 0.00 N	71.80 -1.77 0.00 N	66.95 -1.82 -0.88 N	34.17 -0.94 0.00 N	52.12 -1.46 0.00 N	53.63 -1.80 -1.02 N	50.40 -1.48 -12.24 N	43.83 -1.02 -11.85 N	37.51 -1.00 -0.04 N	51.57 -2.79 0.00 N	42.72 -2.39 0.00 N	49.82 -3.39 0.00 N	48.14 -2.78 0.00 N	45.66 -2.10 0.00 N	85.77 -3.19 0.00 N	82.19 -2.76 0.00 N	74.14 -2.12 0.00 N	51.42 -1.86 -0.08 N	53.71 -1.45 0.00 N	71.75 -1.43 0.00 N
SITHE___INDEPEND 23800	28.79 -0.59 -2.65 N	30.42 -0.79 -1.26 N	28.68 -0.80 0.00 N	31.16 -0.86 -1.38 N	47.95 -1.42 0.00 N	71.65 -1.93 0.00 N	66.61 -1.70 -0.41 N	34.26 -0.86 0.00 N	52.33 -1.26 0.00 N	54.07 -1.34 -0.03 N	50.12 -1.22 -0.48 N	37.55 -0.79 -5.73 N	31.52 -0.69 -5.55 N	52.78 -1.56 -0.02 N	43.77 -1.33 0.00 N	51.55 -1.66 0.00 N	49.47 -1.45 0.00 N	46.53 -1.22 0.00 N	86.88 -2.08 0.00 N	82.98 -1.97 0.00 N	74.50 -1.75 0.00 N	51.93 -1.31 -0.04 N	53.78 -1.38 0.00 N	71.37 -1.81 0.00 N
SITHE___MASSENA 23902	26.08 -0.65 0.00 N	29.40 -0.54 0.00 N	29.15 -0.33 0.00 N	30.13 -0.50 0.00 N	48.68 -0.69 0.00 N	72.06 -1.51 0.00 N	66.06 -1.83 0.00 N	34.16 -0.95 0.00 N	52.05 -1.53 0.00 N	53.88 -1.50 0.00 N	49.49 -1.37 0.00 N	31.74 -0.87 0.00 N	26.01 -0.65 0.00 N	53.24 -1.08 0.00 N	44.49 -0.62 0.00 N	52.47 -0.74 0.00 N	50.15 -0.77 0.00 N	46.65 -1.11 0.00 N	86.64 -2.31 0.00 N	82.93 -2.02 0.00 N	74.54 -1.72 0.00 N	52.00 -1.20 0.00 N	54.11 -1.05 0.00 N	71.55 -1.63 0.00 N
SITHE___OGDNSBRG 24021	26.30 -0.43 0.00 N	29.66 -0.29 0.00 N	29.41 -0.06 0.00 N	30.29 -0.35 0.00 N	48.94 -0.43 0.00 N	72.39 -1.18 0.00 N	66.36 -1.53 0.00 N	34.30 -0.81 0.00 N	52.38 -1.21 0.00 N	54.27 -1.11 0.00 N	49.84 -1.02 0.00 N	31.94 -0.67 0.00 N	26.17 -0.50 0.00 N	53.56 -0.76 0.00 N	44.78 -0.32 0.00 N	52.88 -0.33 0.00 N	50.64 -0.28 0.00 N	47.06 -0.70 0.00 N	87.50 -1.46 0.00 N	83.74 -1.21 0.00 N	75.21 -1.05 0.00 N	52.39 -0.81 0.00 N	54.49 -0.67 0.00 N	71.90 -1.28 0.00 N
SITHE___STERLING 23777	28.53 0.66 -1.14 N	31.02 0.53 -0.54 N	29.94 0.46 0.00 N	31.51 0.29 -0.59 N	49.85 0.48 0.00 N	74.66 1.09 0.00 N	69.37 1.30 -0.18 N	35.86 0.74 0.00 N	54.99 1.41 0.00 N	56.78 1.39 -0.01 N	52.27 1.20 -0.20 N	35.80 0.75 -2.44 N	29.55 0.52 -2.37 N	55.12 0.79 -0.01 N	45.72 0.62 0.00 N	53.94 0.72 0.00 N	52.01 1.09 0.00 N	48.86 1.11 0.00 N	91.39 2.43 0.00 N	87.29 2.33 0.00 N	78.26 2.00 0.00 N	54.35 1.14 -0.02 N	56.17 1.01 0.00 N	74.40 1.23 0.00 N
SOUTH CAIRO___GT 23612	76.49 2.43 -47.33 N	55.05 2.57 -22.53 N	31.78 2.30 0.00 N	58.54 2.61 -25.29 N	53.46 4.09 0.00 N	80.02 6.45 0.00 N	82.03 6.61 -7.53 N	38.50 3.38 0.00 N	58.73 5.15 0.00 N	61.22 5.39 -0.46 N	64.49 4.95 -8.68 N	140.37 3.17 -104.60 N	130.55 2.59 -101.30 N	59.66 4.99 -0.35 N	48.85 3.75 0.00 N	57.73 4.52 0.00 N	55.43 4.51 0.00 N	52.40 4.64 0.00 N	97.97 9.01 0.00 N	93.32 8.37 0.00 N	83.49 7.23 0.00 N	58.98 5.07 -0.72 N	60.15 4.99 0.00 N	79.83 6.65 0.00 N
SOUTH HAMPTN___IC 23720	72.95 3.01 -43.20 N	53.42 2.90 -20.57 N	32.17 2.70 0.00 N	56.67 3.43 -22.61 N	55.06 5.70 0.00 N	82.69 9.12 0.00 N	84.41 9.79 -6.73 N	52.61 5.29 -12.20 N	91.45 8.62 -29.25 N	97.43 8.78 -33.27 N	82.45 7.50 -24.09 N	130.59 4.47 -93.51 N	120.76 3.54 -90.56 N	61.84 7.21 -0.31 N	50.41 5.30 0.00 N	59.56 6.35 0.00 N	57.20 6.27 0.00 N	76.39 6.77 -21.86 N	108.15 13.26 -5.94 N	97.48 12.52 0.00 N	90.70 11.00 -3.45 N	64.39 7.42 -3.77 N	65.68 7.06 -3.46 N	81.90 8.72 0.00 N
SOUTHOLD___IC 23719	74.08 4.14 -43.20 N	54.61 4.10 -20.57 N	33.32 3.85 0.00 N	57.75 4.51 -22.61 N	56.70 7.33 0.00 N	85.25 11.68 0.00 N	87.08 12.47 -6.73 N	54.10 6.78 -12.20 N	93.95 11.12 -29.25 N	100.14 11.49 -33.27 N	84.93 9.98 -24.09 N	132.14 6.02 -93.51 N	121.98 4.76 -90.56 N	64.18 9.55 -0.31 N	52.31 7.21 0.00 N	61.80 8.59 0.00 N	59.47 8.54 0.00 N	78.64 9.03 -21.86 N	112.86 17.96 -5.94 N	102.07 17.11 0.00 N	94.77 15.06 -3.45 N	67.07 10.10 -3.77 N	68.30 9.68 -3.46 N	85.18 12.00 0.00 N
ST LAWRENCE____ 23600	25.90 -0.84 0.00 N	29.21 -0.74 0.00 N	28.96 -0.52 0.00 N	29.95 -0.69 0.00 N	48.37 -1.00 0.00 N	71.61 -1.96 0.00 N	65.66 -2.23 0.00 N	33.97 -1.14 0.00 N	51.74 -1.84 0.00 N	53.54 -1.84 0.00 N	49.19 -1.67 0.00 N	31.54 -1.07 0.00 N	25.85 -0.80 0.00 N	52.93 -1.39 0.00 N	44.21 -0.89 0.00 N	52.15 -1.06 0.00 N	49.82 -1.10 0.00 N	46.36 -1.40 0.00 N	86.04 -2.91 0.00 N	82.37 -2.59 0.00 N	74.06 -2.20 0.00 N	51.67 -1.52 0.00 N	53.75 -1.40 0.00 N	71.10 -2.08 0.00 N
STATION 5_MISC_HYD 23604	31.99 0.49 -4.77 N	32.75 0.53 -2.27 N	30.11 0.63 0.00 N	33.48 0.35 -2.49 N	49.72 0.36 0.00 N	74.88 1.30 0.00 N	70.24 1.61 -0.74 N	35.97 0.86 0.00 N	55.02 1.44 0.00 N	56.70 1.28 -0.05 N	52.91 1.19 -0.86 N	43.71 0.73 -10.36 N	37.17 0.47 -10.04 N	54.66 0.30 -0.03 N	45.21 0.10 0.00 N	52.97 -0.24 0.00 N	51.15 0.22 0.00 N	48.53 0.78 0.00 N	91.65 2.69 0.00 N	87.55 2.59 0.00 N	78.65 2.39 0.00 N	54.28 1.02 -0.07 N	56.04 0.89 0.00 N	74.10 0.92 0.00 N
STEEL___WIND 323596	32.87 -0.61 -6.75 N	31.78 -1.38 -3.21 N	28.18 -1.30 0.00 N	32.66 -1.50 -3.53 N	46.83 -2.54 0.00 N	70.87 -2.70 0.00 N	66.38 -2.56 -1.05 N	33.76 -1.35 0.00 N	51.53 -2.05 0.00 N	52.93 -2.51 -0.06 N	49.79 -2.29 -1.22 N	45.69 -1.57 -14.64 N	39.39 -1.45 -14.18 N	50.59 -3.79 -0.05 N	41.93 -3.18 0.00 N	48.84 -4.37 0.00 N	47.16 -3.77 0.00 N	44.78 -2.98 0.00 N	84.09 -4.87 0.00 N	80.71 -4.24 0.00 N	72.89 -3.36 0.00 N	50.57 -2.72 -0.10 N	52.83 -2.33 0.00 N	70.88 -2.30 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
WATERSIDE___6 8 9 23538	72.36 2.43 -43.20 N	52.90 2.38 -20.56 N	31.44 1.97 0.00 N	55.46 2.22 -22.60 N	52.83 3.46 0.00 N	79.34 5.77 0.00 N	80.94 6.32 -6.72 N	38.37 3.26 0.00 N	58.74 5.16 0.00 N	60.99 5.20 -0.41 N	63.41 4.79 -7.76 N	129.09 2.98 -93.50 N	119.63 2.42 -90.55 N	59.42 4.79 -0.31 N	48.55 3.44 0.00 N	57.33 4.12 0.00 N	54.99 4.07 0.00 N	52.15 4.40 0.00 N	97.42 8.46 0.00 N	92.72 7.76 0.00 N	83.11 6.86 0.00 N	58.75 4.91 -0.64 N	59.82 4.67 0.00 N	79.56 6.39 0.00 N	
WEST BABYLON___IC 23714	72.97 3.03 -43.20 N	53.42 2.91 -20.57 N	32.03 2.56 0.00 N	56.18 2.94 -22.61 N	54.04 4.68 0.00 N	81.03 7.46 0.00 N	82.67 8.05 -6.73 N	51.63 4.31 -12.20 N	89.77 6.94 -29.25 N	95.68 7.04 -33.27 N	81.14 6.19 -24.09 N	129.81 3.68 -93.51 N	120.18 2.96 -90.56 N	60.78 6.14 -0.31 N	49.60 4.50 0.00 N	58.50 5.29 0.00 N	56.20 5.28 0.00 N	75.23 5.61 -21.86 N	105.67 10.77 -5.94 N	95.19 10.24 0.00 N	88.88 9.17 -3.45 N	63.45 6.48 -3.77 N	64.99 6.37 -3.46 N	81.65 8.48 0.00 N	
WEST CANADA___HYD 24049	25.83 0.15 1.06 N	29.59 0.14 0.50 N	29.57 0.09 0.00 N	30.21 0.13 0.55 N	49.57 0.20 0.00 N	73.94 0.37 0.00 N	68.14 0.41 0.16 N	35.32 0.21 0.00 N	53.95 0.38 0.00 N	55.75 0.39 0.01 N	51.01 0.34 0.19 N	30.52 0.21 2.30 N	24.59 0.16 2.23 N	54.55 0.23 0.01 N	45.27 0.17 0.00 N	53.41 0.20 0.00 N	51.15 0.22 0.00 N	48.04 0.28 0.00 N	89.51 0.55 0.00 N	85.47 0.51 0.00 N	76.72 0.46 0.00 N	53.51 0.33 0.02 N	55.45 0.29 0.00 N	73.57 0.40 0.00 N	
WESTERN_NY_WIND 24143	32.25 -0.18 -5.70 N	31.81 -0.85 -2.71 N	28.70 -0.78 0.00 N	32.53 -1.09 -2.98 N	47.50 -1.87 0.00 N	71.79 -1.79 0.00 N	66.93 -1.85 -0.89 N	34.16 -0.96 0.00 N	52.09 -1.49 0.00 N	53.59 -1.84 -0.05 N	50.37 -1.51 -1.03 N	43.95 -1.05 -12.39 N	37.64 -1.01 -12.00 N	51.52 -2.84 -0.04 N	42.69 -2.42 0.00 N	49.77 -3.44 0.00 N	48.10 -2.83 0.00 N	45.61 -2.15 0.00 N	85.69 -3.27 0.00 N	82.12 -2.83 0.00 N	74.12 -2.14 0.00 N	51.37 -1.91 -0.08 N	53.70 -1.46 0.00 N	71.73 -1.45 0.00 N	
YORK___WARBASSE 23770	262.81 2.58 -233.50 N	416.35 2.53 -383.87 N	126.16 2.09 -94.59 N	55.54 2.30 -22.60 N	52.94 3.57 0.00 N	79.51 5.94 0.00 N	225.01 6.51 -150.61 N	416.36 3.33 -377.92 N	394.70 5.28 -335.85 N	329.73 5.27 -269.08 N	416.39 4.87 -360.66 N	422.10 3.08 -386.41 N	416.80 2.53 -387.61 N	416.80 4.95 -357.53 N	416.80 3.54 -368.16 N	416.45 4.24 -359.00 N	416.38 4.17 -361.28 N	416.70 4.50 -364.45 N	416.81 8.71 -319.15 N	416.82 8.06 -323.80 N	416.84 7.11 -333.47 N	416.81 5.05 -358.56 N	416.53 4.84 -356.54 N	413.42 6.66 -333.59 N	