

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

05/11/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	59.01	84.36	76.07	82.65	91.22	104.76	128.41	208.91	81.83	96.55	79.10	93.25	97.94	98.19	82.29	87.31	92.05	85.48	125.01	97.91	137.28	83.73	68.84	72.06
24138	4.14	4.71	4.00	4.17	4.61	6.17	8.78	17.31	7.32	8.86	7.52	8.47	8.86	8.88	7.73	8.39	8.92	8.21	12.16	9.20	13.84	8.00	3.46	2.83
	0.64	0.96	0.91	0.96	1.05	1.17	1.49	2.13	0.42	0.14	0.14	0.00	0.00	0.00	0.00	0.00	0.03	0.11	0.83	0.90	1.27	0.64	-31.92	-37.30
	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	59.09	84.49	76.17	82.74	91.32	104.87	128.56	209.15	81.93	96.63	79.15	93.32	98.01	98.25	82.35	87.38	92.12	85.54	125.12	98.00	137.37	83.82	68.89	72.09
24260	4.22	4.84	4.10	4.25	4.71	6.28	8.93	17.55	7.42	8.94	7.57	8.54	8.93	8.94	7.79	8.45	8.99	8.27	12.27	9.29	13.93	8.09	3.51	2.85
	0.64	0.96	0.91	0.96	1.05	1.17	1.49	2.13	0.42	0.14	0.14	0.00	0.00	0.00	0.00	0.00	0.03	0.11	0.83	0.89	1.27	0.64	-31.93	-37.30
	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	59.09	84.49	76.17	82.74	91.32	104.87	128.56	209.15	81.93	96.63	79.15	93.32	98.01	98.25	82.35	87.38	92.12	85.54	125.12	98.00	137.37	83.82	68.89	72.09
24261	4.22	4.84	4.10	4.25	4.71	6.28	8.93	17.55	7.42	8.94	7.57	8.54	8.93	8.94	7.79	8.45	8.99	8.27	12.27	9.29	13.93	8.09	3.51	2.85
	0.64	0.96	0.91	0.96	1.05	1.17	1.49	2.13	0.42	0.14	0.14	0.00	0.00	0.00	0.00	0.00	0.03	0.11	0.83	0.89	1.27	0.64	-31.93	-37.30
	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	58.99	84.52	76.54	83.05	91.76	105.52	129.90	207.67	79.95	93.12	76.92	90.97	95.28	95.05	79.11	83.43	88.04	81.69	121.14	95.40	133.28	81.68	77.00	82.77
24011	3.48	3.91	3.56	3.59	4.11	5.76	8.78	13.94	5.02	5.30	5.19	6.19	6.19	5.74	4.55	4.51	4.88	4.30	7.47	5.79	8.57	5.31	2.33	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-41.22	-48.45
	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	58.99	84.52	76.54	83.05	91.76	105.52	129.90	207.67	79.95	93.12	76.92	90.97	95.28	95.05	79.11	83.43	88.04	81.69	121.14	95.40	133.28	81.68	77.00	82.77
23798	3.48	3.91	3.56	3.59	4.11	5.76	8.78	13.94	5.02	5.30	5.19	6.19	6.19	5.74	4.55	4.51	4.88	4.30	7.47	5.79	8.57	5.31	2.33	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-41.22	-48.45
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	58.99	84.52	76.54	83.05	91.76	105.52	129.90	207.67	79.95	93.12	76.92	90.97	95.28	95.05	79.11	83.43	88.04	81.69	121.14	95.40	133.28	81.68	77.00	82.77
24028	3.48	3.91	3.56	3.59	4.11	5.76	8.78	13.94	5.02	5.30	5.19	6.19	6.19	5.74	4.55	4.51	4.88	4.30	7.47	5.79	8.57	5.31	2.33	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-41.22	-48.45
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	58.79	84.47	76.51	83.08	91.85	105.27	128.78	204.89	78.90	91.89	75.99	89.84	94.08	93.82	78.24	82.62	87.12	80.93	119.99	94.31	131.49	80.73	75.98	81.52
23527	3.29	3.86	3.53	3.63	4.20	5.51	7.65	11.16	3.97	4.06	4.27	5.06	5.00	4.50	3.68	3.70	3.97	3.54	6.32	4.70	6.78	4.35	1.94	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-40.59	-47.71
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	58.58	84.25	76.18	82.76	91.40	104.54	127.77	205.07	78.86	92.11	75.45	88.95	93.31	93.30	77.92	82.45	86.92	80.87	119.30	93.78	130.96	80.17	75.91	81.60
24190	3.08	3.63	3.20	3.31	3.75	4.78	6.65	11.33	3.94	4.29	3.73	4.16	4.23	3.98	3.36	3.52	3.77	3.49	5.63	4.17	6.25	3.80	1.78	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-40.67	-47.79
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	58.58	84.25	76.18	82.76	91.40	104.54	127.77	205.07	78.86	92.11	75.45	88.95	93.31	93.30	77.92	82.45	86.92	80.87	119.30	93.78	130.96	80.17	75.91	81.60
23571	3.08	3.63	3.20	3.31	3.75	4.78	6.65	11.33	3.94	4.29	3.73	4.16	4.23	3.98	3.36	3.52	3.77	3.49	5.63	4.17	6.25	3.80	1.78	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-40.67	-47.79
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	58.58	84.25	76.18	82.76	91.40	104.54	127.77	205.07	78.86	92.11	75.45	88.95	93.31	93.30	77.92	82.45	86.92	80.87	119.30	93.78	130.96	80.17	75.91	81.60
23572	3.08	3.63	3.20	3.31	3.75	4.78	6.65	11.33	3.94	4.29	3.73	4.16	4.23	3.98	3.36	3.52	3.77	3.49	5.63	4.17	6.25	3.80	1.78	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-40.67	-47.79
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	58.58	84.25	76.18	82.76	91.40	104.54	127.77	205.07	78.86	92.11	75.45	88.95	93.31	93.30	77.92	82.45	86.92	80.87	119.30	93.78	130.96	80.17	75.91	81.60

23573	3.08 0.00 N	3.63 0.00 N	3.20 0.00 N	3.31 0.00 N	3.75 0.00 N	4.78 0.00 N	6.65 0.00 N	11.33 0.00 N	3.94 0.00 N	4.29 0.00 N	3.73 0.00 N	4.16 0.00 N	4.23 0.00 N	3.98 0.00 N	3.36 0.00 N	3.52 0.00 N	3.77 0.00 N	3.49 0.00 N	5.63 0.00 N	4.17 0.00 N	6.25 0.00 N	3.80 0.00 N	1.78 -40.67 N	1.87 -47.79 N
ALBANY____4 23574	58.58 3.08 0.00 N	84.25 3.63 0.00 N	76.18 3.20 0.00 N	82.76 3.31 0.00 N	91.40 3.75 0.00 N	104.54 4.78 0.00 N	127.77 6.65 0.00 N	205.07 11.33 0.00 N	78.86 3.94 0.00 N	92.11 4.29 0.00 N	75.45 3.73 0.00 N	88.95 4.16 0.00 N	93.31 4.23 0.00 N	93.30 3.98 0.00 N	77.92 3.36 0.00 N	82.45 3.52 0.00 N	86.92 3.77 0.00 N	80.87 3.49 0.00 N	119.30 5.63 0.00 N	93.78 4.17 0.00 N	130.96 6.25 0.00 N	80.17 3.80 0.00 N	75.91 1.78 -40.67 N	81.60 1.87 -47.79 N
ALCOA_RYNLDS____DRP 24188	54.20 -1.31 0.00 N	79.79 -0.82 0.00 N	72.42 -0.56 0.00 N	78.98 -0.48 0.00 N	87.05 -0.61 0.00 N	98.59 -1.16 0.00 N	118.74 -2.38 0.00 N	187.77 -5.97 0.00 N	72.50 -2.43 0.00 N	84.90 -2.92 0.00 N	69.22 -2.50 0.00 N	81.97 -2.81 0.00 N	86.20 -2.88 0.00 N	86.88 -2.43 0.00 N	72.74 -1.82 0.00 N	76.88 -2.04 0.00 N	81.08 -2.08 0.00 N	75.43 -1.95 0.00 N	110.53 -3.14 0.00 N	87.15 -2.46 0.00 N	120.12 -4.59 0.00 N	73.83 -2.55 0.00 N	32.38 -1.08 0.00 N	31.07 -0.87 0.00 N
ALLEGHENY____COGEN 23514	2.97 -1.85 50.69 N	0.71 -3.42 76.49 N	-2.59 -3.33 72.25 N	-0.94 -3.62 76.77 N	0.41 -3.92 83.33 N	2.97 -3.90 92.88 N	-0.73 -2.92 118.93 N	22.82 -1.26 169.66 N	39.71 -0.13 35.10 N	76.42 0.08 11.49 N	59.88 -0.18 11.66 N	85.53 0.75 0.00 N	90.42 1.34 0.00 N	90.76 1.45 0.00 N	75.65 1.08 0.00 N	79.62 0.70 0.00 N	81.43 0.51 2.24 N	68.27 -0.28 8.84 N	45.37 -0.95 67.35 N	35.47 -0.08 54.06 N	20.42 0.47 104.77 N	23.61 0.25 53.02 N	32.98 -0.24 0.23 N	7.81 -0.57 23.56 N
AMERICAN_REF_FUEL 24010	7.91 -4.81 42.79 N	8.52 -7.53 64.56 N	5.11 -6.89 60.98 N	7.10 -7.54 64.81 N	8.92 -8.40 70.34 N	11.78 -9.57 78.40 N	9.34 -11.39 100.39 N	33.09 -17.53 143.12 N	38.82 -6.28 29.83 N	70.83 -7.22 9.78 N	55.78 -6.00 9.94 N	79.05 -5.73 0.00 N	83.57 -5.51 0.00 N	83.95 -5.37 0.00 N	69.64 -4.92 0.00 N	73.19 -5.74 0.00 N	75.07 -6.17 1.91 N	63.50 -6.33 7.55 N	46.42 -9.70 57.56 N	20.39 -7.02 62.20 N	25.95 -9.85 88.91 N	25.42 -5.96 45.00 N	31.00 -2.76 -0.31 N	9.90 -2.63 19.40 N
ARTHUR_KILL_GT_1 23520	58.89 4.02 0.64 N	84.01 4.36 0.96 N	75.69 3.62 0.91 N	82.22 3.74 0.96 N	90.70 4.10 1.05 N	104.18 5.59 1.17 N	127.65 8.02 1.49 N	207.63 16.03 2.13 N	81.47 6.95 0.42 N	96.08 8.39 0.14 N	78.78 7.19 0.14 N	92.87 8.09 0.00 N	97.62 8.54 0.00 N	97.75 8.44 0.00 N	82.00 7.44 0.00 N	87.00 8.08 0.00 N	91.74 8.61 0.03 N	85.20 7.93 0.11 N	124.37 11.52 0.83 N	97.65 8.94 0.89 N	137.01 13.57 1.27 N	83.58 7.85 0.64 N	68.75 3.37 -31.93 N	71.92 2.68 -37.30 N
ARTHUR_KILL_2 23512	58.89 4.02 0.64 N	84.01 4.36 0.96 N	75.69 3.62 0.91 N	82.22 3.74 0.96 N	90.70 4.10 1.05 N	104.18 5.59 1.17 N	127.65 8.02 1.49 N	207.63 16.03 2.13 N	81.47 6.95 0.42 N	96.08 8.39 0.14 N	78.78 7.19 0.14 N	92.87 8.09 0.00 N	97.62 8.54 0.00 N	97.75 8.44 0.00 N	82.00 7.44 0.00 N	87.00 8.08 0.00 N	91.74 8.61 0.03 N	85.20 7.93 0.11 N	124.37 11.52 0.83 N	97.65 8.94 0.89 N	137.01 13.57 1.27 N	83.58 7.85 0.64 N	68.75 3.37 -31.93 N	71.92 2.68 -37.30 N
ARTHUR_KILL_3 23513	58.74 3.87 0.64 N	83.98 4.33 0.96 N	75.71 3.63 0.91 N	82.25 3.76 0.96 N	90.77 4.16 1.05 N	104.25 5.66 1.17 N	127.73 8.10 1.49 N	207.79 16.19 2.13 N	81.38 6.87 0.42 N	96.05 8.36 0.14 N	78.70 7.11 0.14 N	92.77 7.99 0.00 N	97.40 8.31 0.00 N	97.66 8.35 0.00 N	81.89 7.33 0.00 N	86.92 7.99 0.00 N	91.63 8.50 0.03 N	85.08 7.80 0.11 N	124.42 11.58 0.83 N	97.48 8.76 0.90 N	136.82 13.38 1.27 N	83.42 7.69 0.64 N	68.72 3.34 -31.92 N	71.93 2.69 -37.30 N
ASHOKAN____ 23654	59.40 4.49 0.60 N	85.15 5.44 0.90 N	76.69 4.56 0.85 N	83.34 4.79 0.91 N	92.00 5.33 0.98 N	105.47 6.81 1.10 N	129.51 9.79 1.41 N	209.79 18.06 2.00 N	82.03 7.49 0.39 N	96.81 9.12 0.13 N	79.08 7.49 0.13 N	93.45 8.67 0.00 N	98.23 9.15 0.00 N	98.45 9.14 0.00 N	82.27 7.71 0.00 N	87.13 8.21 0.00 N	91.91 8.77 0.03 N	85.35 8.07 0.10 N	124.81 11.93 0.79 N	97.85 9.09 0.85 N	136.87 13.36 1.21 N	83.76 8.00 0.61 N	70.95 3.44 -34.05 N	75.09 2.95 -40.20 N
ASTORIA_EAST_ENERGY_CC1 323581	128.19 4.20 -68.48 N	100.31 4.74 -14.96 N	98.31 3.97 -21.36 N	95.10 4.09 -11.55 N	104.32 4.51 -12.15 N	114.80 5.81 -9.24 N	127.86 7.93 1.19 N	207.73 16.13 2.13 N	81.68 7.17 0.42 N	96.82 8.55 -0.44 N	89.92 7.30 -10.89 N	93.08 8.03 -0.26 N	97.69 8.61 0.00 N	99.47 8.63 -1.53 N	89.95 7.66 -7.73 N	105.44 8.23 -18.29 N	92.91 8.72 -1.03 N	94.94 8.15 -9.40 N	124.68 11.84 0.83 N	97.83 9.11 0.89 N	136.97 13.53 1.27 N	86.11 7.84 -1.90 N	69.83 3.42 -32.95 N	167.64 2.70 -133.01 N
ASTORIA_EAST_ENERGY_CC2 323582	128.17 4.18 -68.48 N	100.30 4.72 -14.96 N	98.31 3.97 -21.36 N	95.09 4.09 -11.55 N	104.32 4.51 -12.15 N	114.80 5.81 -9.24 N	127.90 7.97 1.19 N	207.84 16.24 2.13 N	81.71 7.20 0.42 N	96.86 8.59 -0.44 N	89.94 7.33 -10.89 N	93.11 8.06 -0.26 N	97.73 8.65 0.00 N	99.50 8.67 -1.53 N	89.98 7.69 -7.73 N	105.47 8.26 -18.29 N	92.95 8.76 -1.03 N	94.97 8.19 -9.40 N	124.76 11.91 0.83 N	97.87 9.15 0.89 N	137.05 13.61 1.27 N	86.16 7.89 -1.90 N	69.84 3.43 -32.95 N	167.65 2.70 -133.01 N
ASTORIA_GT2_1 24094	128.19 4.20 -68.48 N	100.32 4.74 -14.96 N	98.33 3.98 -21.36 N	95.11 4.11 -11.55 N	104.33 4.52 -12.15 N	114.83 5.84 -9.24 N	127.93 8.00 1.19 N	207.89 16.29 2.13 N	81.75 7.24 0.42 N	96.90 8.63 -0.44 N	89.97 7.36 -10.89 N	93.14 8.10 -0.26 N	97.77 8.69 0.00 N	99.53 8.69 -1.53 N	90.01 7.72 -7.73 N	105.49 8.28 -18.29 N	92.97 8.79 -1.03 N	94.99 8.20 -9.40 N	124.78 11.94 0.83 N	97.90 9.19 0.89 N	137.07 13.63 1.27 N	86.17 7.90 -1.90 N	69.84 3.43 -32.95 N	167.66 2.71 -133.01 N
ASTORIA_GT2_2 24095	128.19 4.20 -68.48 N	100.32 4.74 -14.96 N	98.33 3.98 -21.36 N	95.11 4.11 -11.55 N	104.33 4.52 -12.15 N	114.83 5.84 -9.24 N	127.93 8.00 1.19 N	207.89 16.29 2.13 N	81.75 7.24 0.42 N	96.90 8.63 -0.44 N	89.97 7.36 -10.89 N	93.14 8.10 -0.26 N	97.77 8.69 0.00 N	99.53 8.69 -1.53 N	90.01 7.72 -7.73 N	105.49 8.28 -18.29 N	92.97 8.79 -1.03 N	94.99 8.20 -9.40 N	124.78 11.94 0.83 N	97.90 9.19 0.89 N	137.07 13.63 1.27 N	86.17 7.90 -1.90 N	69.84 3.43 -32.95 N	167.66 2.71 -133.01 N
ASTORIA_GT2_3 24096	128.19 4.20 -68.48 N	100.32 4.74 -14.96 N	98.33 3.98 -21.36 N	95.11 4.11 -11.55 N	104.33 4.52 -12.15 N	114.83 5.84 -9.24 N	127.93 8.00 1.19 N	207.89 16.29 2.13 N	81.75 7.24 0.42 N	96.90 8.63 -0.44 N	89.97 7.36 -10.89 N	93.14 8.10 -0.26 N	97.77 8.69 0.00 N	99.53 8.69 -1.53 N	90.01 7.72 -7.73 N	105.49 8.28 -18.29 N	92.97 8.79 -1.03 N	94.99 8.20 -9.40 N	124.78 11.94 0.83 N	97.90 9.19 0.89 N	137.07 13.63 1.27 N	86.17 7.90 -1.90 N	69.84 3.43 -32.95 N	167.66 2.71 -133.01 N

ASTORIA_GT2_4 24097	128.19 4.20 -68.48 N	100.32 4.74 -14.96 N	98.33 3.98 -21.36 N	95.11 4.11 -11.55 N	104.33 4.52 -12.15 N	114.83 5.84 -9.24 N	127.93 8.00 1.19 N	207.89 16.29 2.13 N	81.75 7.24 0.42 N	96.90 8.63 -0.44 N	89.97 7.36 -10.89 N	93.14 8.10 -0.26 N	97.77 8.69 0.00 N	99.53 8.69 -1.53 N	90.01 7.72 -7.73 N	105.49 8.28 -18.29 N	92.97 8.79 -1.03 N	94.99 8.20 -9.40 N	124.78 11.94 0.83 N	97.90 9.19 0.89 N	137.07 13.63 1.27 N	86.17 7.90 -1.90 N	69.84 3.43 -32.95 N	167.66 2.71 -133.01 N
ASTORIA_GT3_1 24098	128.19 4.20 -68.48 N	100.32 4.74 -14.96 N	98.33 3.98 -21.36 N	95.11 4.11 -11.55 N	104.33 4.52 -12.15 N	114.83 5.84 -9.24 N	127.93 8.00 1.19 N	207.89 16.29 2.13 N	81.75 7.24 0.42 N	96.90 8.63 -0.44 N	89.97 7.36 -10.89 N	93.14 8.10 -0.26 N	97.77 8.69 0.00 N	99.53 8.69 -1.53 N	90.01 7.72 -7.73 N	105.49 8.28 -18.29 N	92.97 8.79 -1.03 N	94.99 8.20 -9.40 N	124.78 11.94 0.83 N	97.90 9.19 0.89 N	137.07 13.63 1.27 N	86.17 7.90 -1.90 N	69.84 3.43 -32.95 N	167.66 2.71 -133.01 N
ASTORIA_GT3_2 24099	128.19 4.20 -68.48 N	100.32 4.74 -14.96 N	98.33 3.98 -21.36 N	95.11 4.11 -11.55 N	104.33 4.52 -12.15 N	114.83 5.84 -9.24 N	127.93 8.00 1.19 N	207.89 16.29 2.13 N	81.75 7.24 0.42 N	96.90 8.63 -0.44 N	89.97 7.36 -10.89 N	93.14 8.10 -0.26 N	97.77 8.69 0.00 N	99.53 8.69 -1.53 N	90.01 7.72 -7.73 N	105.49 8.28 -18.29 N	92.97 8.79 -1.03 N	94.99 8.20 -9.40 N	124.78 11.94 0.83 N	97.90 9.19 0.89 N	137.07 13.63 1.27 N	86.17 7.90 -1.90 N	69.84 3.43 -32.95 N	167.66 2.71 -133.01 N
ASTORIA_GT3_3 24100	128.19 4.20 -68.48 N	100.32 4.74 -14.96 N	98.33 3.98 -21.36 N	95.11 4.11 -11.55 N	104.33 4.52 -12.15 N	114.83 5.84 -9.24 N	127.93 8.00 1.19 N	207.89 16.29 2.13 N	81.75 7.24 0.42 N	96.90 8.63 -0.44 N	89.97 7.36 -10.89 N	93.14 8.10 -0.26 N	97.77 8.69 0.00 N	99.53 8.69 -1.53 N	90.01 7.72 -7.73 N	105.49 8.28 -18.29 N	92.97 8.79 -1.03 N	94.99 8.20 -9.40 N	124.78 11.94 0.83 N	97.90 9.19 0.89 N	137.07 13.63 1.27 N	86.17 7.90 -1.90 N	69.84 3.43 -32.95 N	167.66 2.71 -133.01 N
ASTORIA_GT3_4 24101	128.19 4.20 -68.48 N	100.32 4.74 -14.96 N	98.33 3.98 -21.36 N	95.11 4.11 -11.55 N	104.33 4.52 -12.15 N	114.83 5.84 -9.24 N	127.93 8.00 1.19 N	207.89 16.29 2.13 N	81.75 7.24 0.42 N	96.90 8.63 -0.44 N	89.97 7.36 -10.89 N	93.14 8.10 -0.26 N	97.77 8.69 0.00 N	99.53 8.69 -1.53 N	90.01 7.72 -7.73 N	105.49 8.28 -18.29 N	92.97 8.79 -1.03 N	94.99 8.20 -9.40 N	124.78 11.94 0.83 N	97.90 9.19 0.89 N	137.07 13.63 1.27 N	86.17 7.90 -1.90 N	69.84 3.43 -32.95 N	167.66 2.71 -133.01 N
ASTORIA_GT4_1 24102	128.19 4.20 -68.48 N	100.32 4.74 -14.96 N	98.33 3.98 -21.36 N	95.11 4.11 -11.55 N	104.33 4.52 -12.15 N	114.83 5.84 -9.24 N	127.93 8.00 1.19 N	207.89 16.29 2.13 N	81.75 7.24 0.42 N	96.90 8.63 -0.44 N	89.97 7.36 -10.89 N	93.14 8.10 -0.26 N	97.77 8.69 0.00 N	99.53 8.69 -1.53 N	90.01 7.72 -7.73 N	105.49 8.28 -18.29 N	92.97 8.79 -1.03 N	94.99 8.20 -9.40 N	124.78 11.94 0.83 N	97.90 9.19 0.89 N	137.07 13.63 1.27 N	86.17 7.90 -1.90 N	69.84 3.43 -32.95 N	167.66 2.71 -133.01 N
ASTORIA_GT4_2 24103	128.19 4.20 -68.48 N	100.32 4.74 -14.96 N	98.33 3.98 -21.36 N	95.11 4.11 -11.																				

	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	128.19 4.20 -68.48 N	100.32 4.74 -14.96 N	98.33 3.98 -21.36 N	95.11 4.11 -11.55 N	104.33 4.52 -12.15 N	114.83 5.84 -9.24 N	127.93 8.00 1.19 N	207.89 16.29 2.13 N	81.75 7.24 0.42 N	96.90 8.63 -0.44 N	89.97 7.36 -10.89 N	93.14 8.10 -0.26 N	97.77 8.69 0.00 N	99.53 8.69 -1.53 N	90.01 7.72 -7.73 N	105.49 8.28 -18.29 N	92.97 8.79 -1.03 N	94.99 8.20 -9.40 N	124.78 11.94 0.83 N	97.90 9.19 0.89 N	137.07 13.63 1.27 N	86.17 7.90 -1.90 N	69.84 3.43 -32.95 N	167.66 2.71 -133.01 N		
ASTORIA_GT_7 24107	128.19 4.20 -68.48 N	100.32 4.74 -14.96 N	98.33 3.98 -21.36 N	95.11 4.11 -11.55 N	104.33 4.52 -12.15 N	114.83 5.84 -9.24 N	127.93 8.00 1.19 N	207.89 16.29 2.13 N	81.75 7.24 0.42 N	96.90 8.63 -0.44 N	89.97 7.36 -10.89 N	93.14 8.10 -0.26 N	97.77 8.69 0.00 N	99.53 8.69 -1.53 N	90.01 7.72 -7.73 N	105.49 8.28 -18.29 N	92.97 8.79 -1.03 N	94.99 8.20 -9.40 N	124.78 11.94 0.83 N	97.90 9.19 0.89 N	137.07 13.63 1.27 N	86.17 7.90 -1.90 N	69.84 3.43 -32.95 N	167.66 2.71 -133.01 N		
ASTORIA_GT_8 24108	128.19 4.20 -68.48 N	100.32 4.74 -14.96 N	98.33 3.98 -21.36 N	95.11 4.11 -11.55 N	104.33 4.52 -12.15 N	114.83 5.84 -9.24 N	127.93 8.00 1.19 N	207.89 16.29 2.13 N	81.75 7.24 0.42 N	96.90 8.63 -0.44 N	89.97 7.36 -10.89 N	93.14 8.10 -0.26 N	97.77 8.69 0.00 N	99.53 8.69 -1.53 N	90.01 7.72 -7.73 N	105.49 8.28 -18.29 N	92.97 8.79 -1.03 N	94.99 8.20 -9.40 N	124.78 11.94 0.83 N	97.90 9.19 0.89 N	137.07 13.63 1.27 N	86.17 7.90 -1.90 N	69.84 3.43 -32.95 N	167.66 2.71 -133.01 N		
ASTORIA___2 24149	128.19 4.20 -68.48 N	100.32 4.74 -14.96 N	98.33 3.98 -21.36 N	95.11 4.11 -11.55 N	104.33 4.52 -12.15 N	114.83 5.84 -9.24 N	127.93 8.00 1.19 N	207.89 16.29 2.13 N	81.75 7.24 0.42 N	96.90 8.63 -0.44 N	89.97 7.36 -10.89 N	93.14 8.10 -0.26 N	97.77 8.69 0.00 N	99.53 8.69 -1.53 N	90.01 7.72 -7.73 N	105.49 8.28 -18.29 N	92.97 8.79 -1.03 N	94.99 8.20 -9.40 N	124.78 11.94 0.83 N	97.90 9.19 0.89 N	137.07 13.63 1.27 N	86.17 7.90 -1.90 N	69.84 3.43 -32.95 N	167.66 2.71 -133.01 N		
ASTORIA___3 23516	59.11 4.24 0.64 N	84.51 4.85 0.96 N	76.17 4.09 0.91 N	82.74 4.25 0.96 N	91.28 4.67 1.05 N	104.70 6.10 1.17 N	128.32 8.69 1.49 N	208.79 17.19 2.13 N	81.87 7.36 0.42 N	96.51 8.82 0.14 N	79.06 7.47 0.14 N	93.15 8.36 0.00 N	97.89 8.81 0.00 N	98.09 8.78 0.00 N	82.29 7.73 0.00 N	87.33 8.41 0.00 N	92.04 8.90 0.03 N	85.52 8.24 0.11 N	124.93 12.09 0.83 N	97.88 9.16 0.89 N	137.09 13.65 1.27 N	83.65 7.92 0.64 N	68.88 3.50 -31.93 N	72.02 2.78 -37.30 N		
ASTORIA___4 23517	59.11 4.24 0.64 N	84.51 4.85 0.96 N	76.17 4.09 0.91 N	82.74 4.25 0.96 N	91.28 4.67 1.05 N	104.70 6.10 1.17 N	128.32 8.69 1.49 N	208.79 17.19 2.13 N	81.86 7.35 0.42 N	96.51 8.82 0.14 N	79.06 7.47 0.14 N	93.15 8.36 0.00 N	97.89 8.81 0.00 N	98.09 8.78 0.00 N	82.29 7.73 0.00 N	87.33 8.41 0.00 N	92.04 8.90 0.03 N	85.52 8.24 0.11 N	124.93 12.09 0.83 N	97.87 9.15 0.89 N	137.08 13.64 1.27 N	83.65 7.92 0.64 N	68.88 3.50 -31.93 N	72.02 2.78 -37.30 N		
ASTORIA___5 23518	128.19 4.20 -68.48 N	100.32 4.74 -14.96 N	98.33 3.98 -21.36 N	95.11 4.11 -11.55 N	104.33 4.52 -12.15 N	114.83 5.84 -9.24 N	127.93 8.00 1.19 N	207.88 16.28 2.13 N	81.73 7.22 0.42 N	96.90 8.63 -0.44 N	89.97 7.36 -10.89 N	93.14 8.10 -0.26 N	97.77 8.69 0.00 N	99.52 8.68 -1.53 N	90.00 7.70 -7.73 N	105.48 8.27 -18.29 N	92.97 8.79 -1.03 N	94.99 8.20 -9.40 N	124.78 11.94 0.83 N	97.90 9.19 0.89 N	137.07 13.63 1.27 N	86.17 7.90 -1.90 N	69.84 3.43 -32.95 N	80.71 2.74 -46.03 N		
ATHENS_STG_1 23668	57.77 2.87 0.60 N	82.99 3.29 0.91 N	74.91 2.79 0.86 N	81.45 2.91 0.91 N	89.93 3.26 0.99 N	102.87 4.22 1.11 N	125.42 5.72 1.42 N	202.34 10.63 2.02 N	78.76 4.23 0.39 N	92.58 4.88 0.13 N	75.69 4.09 0.13 N	89.31 4.53 0.00 N	93.85 4.77 0.00 N	93.91 4.60 0.00 N	78.45 3.90 0.00 N	83.11 4.18 0.00 N	87.60 4.46 0.03 N	81.47 4.18 0.10 N	119.37 6.48 0.79 N	93.67 4.91 0.85 N	130.97 7.46 1.20 N	80.21 4.45 0.61 N	70.77 2.03 -35.29 N	75.00 1.81 -41.25 N		
ATHENS_STG_2 23670	57.77 2.87 0.60 N	82.99 3.29 0.91 N	74.91 2.79 0.86 N	81.45 2.91 0.91 N	89.93 3.26 0.99 N	102.87 4.22 1.11 N	125.42 5.72 1.42 N	202.34 10.63 2.02 N	78.76 4.23 0.39 N	92.58 4.88 0.13 N	75.69 4.09 0.13 N	89.31 4.53 0.00 N	93.85 4.77 0.00 N	93.91 4.60 0.00 N	78.45 3.90 0.00 N	83.11 4.18 0.00 N	87.60 4.46 0.03 N	81.47 4.18 0.10 N	119.37 6.48 0.79 N	93.67 4.91 0.85 N	130.97 7.46 1.20 N	80.21 4.45 0.61 N	70.77 2.03 -35.29 N	75.00 1.81 -41.25 N		
ATHENS_STG_3 23677	57.77 2.87 0.60 N	82.99 3.29 0.91 N	74.91 2.79 0.86 N	81.45 2.91 0.91 N	89.93 3.26 0.99 N	102.87 4.22 1.11 N	125.42 5.72 1.42 N	202.34 10.63 2.02 N	78.76 4.23 0.39 N	92.58 4.88 0.13 N	75.69 4.09 0.13 N	89.31 4.53 0.00 N	93.85 4.77 0.00 N	93.91 4.60 0.00 N	78.45 3.90 0.00 N	83.11 4.18 0.00 N	87.60 4.46 0.03 N	81.47 4.18 0.10 N	119.37 6.48 0.79 N	93.67 4.91 0.85 N	130.97 7.46 1.20 N	80.21 4.45 0.61 N	70.77 2.03 -35.29 N	75.00 1.81 -41.25 N		
BARRETT_IC_1 23704	59.03 4.16 0.64 N	84.45 4.80 0.96 N	76.09 4.02 0.91 N	82.64 4.15 0.96 N	91.21 4.60 1.05 N	104.73 6.14 1.17 N	127.74 8.12 1.49 N	208.29 16.69 2.13 N	82.55 7.63 0.01 N	97.60 9.22 -0.56 N	98.70 7.78 -19.20 N	102.85 8.81 -9.25 N	101.47 9.27 -3.13 N	108.93 9.26 -10.36 N	110.84 7.96 -28.32 N	99.13 8.38 -11.82 N	92.37 8.81 -0.39 N	91.52 8.21 -5.92 N	140.18 12.18 -14.32 N	100.00 9.20 -1.19 N	139.72 13.96 -1.05 N	106.44 8.19 -21.87 N	99.78 3.59 -62.74 N	98.02 2.73 -63.34 N		
BARRETT_IC_10 23701	59.03 4.16 0.64 N	84.45 4.80 0.96 N	76.09 4.02 0.91 N	82.64 4.15 0.96 N	91.21 4.60 1.05 N	104.73 6.14 1.17 N	127.74 8.12 1.49 N	208.29 16.69 2.13 N	82.55 7.63 0.01 N	97.60 9.22 -0.56 N	98.70 7.78 -19.20 N	102.85 8.81 -9.25 N	101.47 9.27 -3.13 N	108.93 9.26 -10.36 N	110.84 7.96 -28.32 N	99.13 8.38 -11.82 N	92.37 8.81 -0.39 N	91.52 8.21 -5.92 N	140.18 12.18 -14.32 N	100.00 9.20 -1.19 N	139.72 13.96 -1.05 N	106.44 8.19 -21.87 N	99.78 3.59 -62.74 N	98.02 2.73 -63.34 N		
BARRETT_IC_11 23702	59.03 4.16 0.64 N	84.45 4.80 0.96 N	76.09 4.02 0.91 N	82.64 4.15 0.96 N	91.21 4.60 1.05 N	104.73 6.14 1.17 N	127.74 8.12 1.49 N	208.29 16.69 2.13 N	82.55 7.63 0.01 N	97.60 9.22 -0.56 N	98.70 7.78 -19.20 N	102.85 8.81 -9.25 N	101.47 9.27 -3.13 N	108.93 9.26 -10.36 N	110.84 7.96 -28.32 N	99.13 8.38 -11.82 N	92.37 8.81 -0.39 N	91.52 8.21 -5.92 N	140.18 12.18 -14.32 N	100.00 9.20 -1.19 N	139.72 13.96 -1.05 N	106.44 8.19 -21.87 N	99.78 3.59 -62.74 N	98.02 2.73 -63.34 N		
BARRETT_IC_12	59.03	84.45	76.09	82.64	91.21	104.73	127.74	208.29	82.55	97.60	98.70	102.85	101.47	108.93	110.84	99.13	92.37	91.52	140.18	100.00	139.72	106.44	99.78	98.02		

23703	4.16 0.64 N	4.80 0.96 N	4.02 0.91 N	4.15 0.96 N	4.60 1.05 N	6.14 1.17 N	8.12 1.49 N	16.69 2.13 N	7.63 0.01 N	9.22 -0.56 N	7.78 -19.20 N	8.81 -9.25 N	9.27 -3.13 N	9.26 -10.36 N	7.96 -28.32 N	8.38 -11.82 N	8.81 -0.39 N	8.21 -5.92 N	12.18 -14.32 N	9.20 -1.19 N	13.96 -1.05 N	8.19 -21.87 N	3.59 -62.74 N	2.73 -63.34 N
BARRETT_IC_2 23705	59.03 4.16 0.64 N	84.45 4.80 0.96 N	76.09 4.02 0.91 N	82.64 4.15 0.96 N	91.21 4.60 1.05 N	104.73 6.14 1.17 N	127.74 8.12 1.49 N	208.29 16.69 2.13 N	82.55 7.63 0.01 N	97.60 9.22 -0.56 N	98.70 7.78 -19.20 N	102.85 8.81 -9.25 N	101.47 9.27 -3.13 N	108.93 9.26 -10.36 N	110.84 7.96 -28.32 N	99.13 8.38 -11.82 N	92.37 8.81 -0.39 N	91.52 8.21 -5.92 N	140.18 12.18 -14.32 N	100.00 9.20 -1.19 N	139.72 13.96 -1.05 N	106.44 8.19 -21.87 N	99.78 3.59 -62.74 N	98.02 2.73 -63.34 N
BARRETT_IC_3 23706	59.03 4.16 0.64 N	84.45 4.80 0.96 N	76.09 4.02 0.91 N	82.64 4.15 0.96 N	91.21 4.60 1.05 N	104.73 6.14 1.17 N	127.74 8.12 1.49 N	208.29 16.69 2.13 N	82.55 7.63 0.01 N	97.60 9.22 -0.56 N	98.70 7.78 -19.20 N	102.85 8.81 -9.25 N	101.47 9.27 -3.13 N	108.93 9.26 -10.36 N	110.84 7.96 -28.32 N	99.13 8.38 -11.82 N	92.37 8.81 -0.39 N	91.52 8.21 -5.92 N	140.18 12.18 -14.32 N	100.00 9.20 -1.19 N	139.72 13.96 -1.05 N	106.44 8.19 -21.87 N	99.78 3.59 -62.74 N	98.02 2.73 -63.34 N
BARRETT_IC_4 23707	59.03 4.16 0.64 N	84.45 4.80 0.96 N	76.09 4.02 0.91 N	82.64 4.15 0.96 N	91.21 4.60 1.05 N	104.73 6.14 1.17 N	127.74 8.12 1.49 N	208.29 16.69 2.13 N	82.55 7.63 0.01 N	97.60 9.22 -0.56 N	98.70 7.78 -19.20 N	102.85 8.81 -9.25 N	101.47 9.27 -3.13 N	108.93 9.26 -10.36 N	110.84 7.96 -28.32 N	99.13 8.38 -11.82 N	92.37 8.81 -0.39 N	91.52 8.21 -5.92 N	140.18 12.18 -14.32 N	100.00 9.20 -1.19 N	139.72 13.96 -1.05 N	106.44 8.19 -21.87 N	99.78 3.59 -62.74 N	98.02 2.73 -63.34 N
BARRETT_IC_5 23708	59.03 4.16 0.64 N	84.45 4.80 0.96 N	76.09 4.02 0.91 N	82.64 4.15 0.96 N	91.21 4.60 1.05 N	104.73 6.14 1.17 N	127.74 8.12 1.49 N	208.29 16.69 2.13 N	82.55 7.63 0.01 N	97.60 9.22 -0.56 N	98.70 7.78 -19.20 N	102.85 8.81 -9.25 N	101.47 9.27 -3.13 N	108.93 9.26 -10.36 N	110.84 7.96 -28.32 N	99.13 8.38 -11.82 N	92.37 8.81 -0.39 N	91.52 8.21 -5.92 N	140.18 12.18 -14.32 N	100.00 9.20 -1.19 N	139.72 13.96 -1.05 N	106.44 8.19 -21.87 N	99.78 3.59 -62.74 N	98.02 2.73 -63.34 N
BARRETT_IC_6 23709	59.03 4.16 0.64 N	84.45 4.80 0.96 N	76.09 4.02 0.91 N	82.64 4.15 0.96 N	91.21 4.60 1.05 N	104.73 6.14 1.17 N	127.74 8.12 1.49 N	208.29 16.69 2.13 N	82.55 7.63 0.01 N	97.60 9.22 -0.56 N	98.70 7.78 -19.20 N	102.85 8.81 -9.25 N	101.47 9.27 -3.13 N	108.93 9.26 -10.36 N	110.84 7.96 -28.32 N	99.13 8.38 -11.82 N	92.37 8.81 -0.39 N	91.52 8.21 -5.92 N	140.18 12.18 -14.32 N	100.00 9.20 -1.19 N	139.72 13.96 -1.05 N	106.44 8.19 -21.87 N	99.78 3.59 -62.74 N	98.02 2.73 -63.34 N
BARRETT_IC_7 23710	59.03 4.16 0.64 N	84.45 4.80 0.96 N	76.09 4.02 0.91 N	82.64 4.15 0.96 N	91.21 4.60 1.05 N	104.73 6.14 1.17 N	127.74 8.12 1.49 N	208.29 16.69 2.13 N	82.55 7.63 0.01 N	97.60 9.22 -0.56 N	98.70 7.78 -19.20 N	102.85 8.81 -9.25 N	101.47 9.27 -3.13 N	108.93 9.26 -10.36 N	110.84 7.96 -28.32 N	99.13 8.38 -11.82 N	92.37 8.81 -0.39 N	91.52 8.21 -5.92 N	140.18 12.18 -14.32 N	100.00 9.20 -1.19 N	139.72 13.96 -1.05 N	106.44 8.19 -21.87 N	99.78 3.59 -62.74 N	98.02 2.73 -63.34 N
BARRETT_IC_8 23711	59.03 4.16 0.64 N	84.45 4.80 0.96 N	76.09 4.02 0.91 N	82.64 4.15 0.96 N	91.21 4.60 1.05 N	104.73 6.14 1.17 N	127.74 8.12 1.49 N	208.29 16.69 2.13 N	82.55 7.63 0.01 N	97.60 9.22 -0.56 N	98.70 7.78 -19.20 N	102.85 8.81 -9.25 N	101.47 9.27 -3.13 N	108.93 9.26 -10.36 N	110.84 7.96 -28.32 N	99.13 8.38 -11.82 N	92.37 8.81 -0.39 N	91.52 8.21 -5.92 N	140.18 12.18 -14.32 N	100.00 9.20 -1.19 N	139.72 13.96 -1.05 N	106.44 8.19 -21.87 N	99.78 3.59 -62.74 N	98.02 2.73 -63.34 N
BARRETT_IC_9 23700	59.03 4.16 0.64 N	84.45 4.80 0.96 N	76.09 4.02 0.91 N	82.64 4.15 0.96 N	91.21 4.60 1.05 N	104.73 6.14 1.17 N	127.74 8.12 1.49 N	208.29 16.69 2.13 N	82.55 7.63 0.01 N	97.60 9.22 -0.56 N	98.70 7.78 -19.20 N	102.85 8.81 -9.25 N	101.47 9.27 -3.13 N	108.93 9.26 -10.36 N	110.84 7.96 -28.32 N	99.13 8.38 -11.82 N	92.37 8.81 -0.39 N	91.52 8.21 -5.92 N	140.18 12.18 -14.32 N	100.00 9.20 -1.19 N	139.72 13.96 -1.05 N	106.44 8.19 -21.87 N	99.78 3.59 -62.74 N	98.02 2.73 -63.34 N
BARRETT___1 23545	59.03 4.16 0.64 N	84.45 4.80 0.96 N	76.09 4.02 0.91 N	82.64 4.15 0.96 N	91.21 4.60 1.05 N	104.73 6.14 1.17 N	127.74 8.12 1.49 N	208.29 16.69 2.13 N	82.55 7.63 0.01 N	97.60 9.22 -0.56 N	98.70 7.78 -19.20 N	102.85 8.81 -9.25 N	101.47 9.27 -3.13 N	108.93 9.26 -10.36 N	110.84 7.96 -28.32 N	99.13 8.38 -11.82 N	92.37 8.81 -0.39 N	91.52 8.21 -5.92 N	140.18 12.18 -14.32 N	100.00 9.20 -1.19 N	139.72 13.96 -1.05 N	106.44 8.19 -21.87 N	99.78 3.59 -62.74 N	98.02 2.73 -63.34 N
BARRETT___2 23546	59.03 4.16 0.64 N	84.45 4.80 0.96 N	76.09 4.02 0.91 N	82.64 4.15 0.96 N	91.21 4.60 1.05 N	104.73 6.14 1.17 N	127.74 8.12 1.49 N	208.29 16.69 2.13 N	82.55 7.63 0.01 N	97.60 9.22 -0.56 N	98.70 7.78 -19.20 N	102.85 8.81 -9.25 N	101.47 9.27 -3.13 N	108.93 9.26 -10.36 N	110.84 7.96 -28.32 N	99.13 8.38 -11.82 N	92.37 8.81 -0.39 N	91.52 8.21 -5.92 N	140.18 12.18 -14.32 N	100.00 9.20 -1.19 N	139.72 13.96 -1.05 N	106.44 8.19 -21.87 N	99.78 3.59 -62.74 N	98.02 2.73 -63.34 N
BEAVER RIVER___HYD 24048	54.52 -0.99 0.00 N	79.22 -1.40 0.00 N	71.67 -1.31 0.00 N	78.03 -1.42 0.00 N	86.17 -1.48 0.00 N	98.44 -1.32 0.00 N	120.46 -0.67 0.00 N	193.60 -0.14 0.00 N	74.73 -0.20 0.00 N	87.94 0.11 0.00 N	71.70 -0.02 0.00 N	84.51 -0.27 0.00 N	88.49 -0.59 0.00 N	89.36 0.05 0.00 N	74.58 0.02 0.00 N	78.75 -0.17 0.00 N	82.88 -0.28 0.00 N	76.88 -0.50 0.00 N	112.56 -1.11 0.00 N	88.87 -0.74 0.00 N	123.24 -1.47 0.00 N	75.43 -0.94 0.00 N	33.65 -0.56 -0.76 N	32.15 -0.68 -0.89 N
BEEBEE_GT_13 23619	3.11 -4.50 47.89 N	1.46 -6.88 72.27 N	-1.62 -6.34 68.27 N	-0.01 -6.92 72.55 N	1.39 -7.53 78.73 N	4.20 -7.79 87.76 N	0.84 -7.90 112.38 N	24.97 -8.37 160.39 N	38.59 -3.05 33.29 N	72.83 -4.09 10.90 N	57.32 -3.34 11.06 N	81.49 -3.30 0.00 N	85.87 -3.21 0.00 N	86.31 -3.00 0.00 N	71.89 -2.67 0.00 N	75.65 -3.27 0.00 N	77.20 -3.79 2.17 N	64.60 -4.22 8.56 N	41.90 -6.52 65.25 N	33.38 -4.49 51.74 N	18.45 -5.57 100.69 N	22.02 -3.40 50.95 N	30.24 -1.86 1.35 N	5.87 -2.10 23.97 N
BETHLEHEM___GRP 23843	58.58 3.08 0.00 N	84.25 3.63 0.00 N	76.18 3.20 0.00 N	82.76 3.31 0.00 N	91.40 3.75 0.00 N	104.54 4.78 0.00 N	127.77 6.65 0.00 N	205.07 11.33 0.00 N	78.86 3.94 0.00 N	92.11 4.29 0.00 N	75.45 3.73 0.00 N	88.95 4.16 0.00 N	93.31 4.23 0.00 N	93.30 3.98 0.00 N	77.92 3.36 0.00 N	82.45 3.52 0.00 N	86.92 3.77 0.00 N	80.87 3.49 0.00 N	119.30 5.63 0.00 N	93.78 4.17 0.00 N	130.96 6.25 0.00 N	80.17 3.80 0.00 N	75.91 1.78 -40.67 N	81.60 1.87 -47.79 N

BETHLEHEM___GS1 323560	58.58 3.08 0.00 N	84.25 3.63 0.00 N	76.18 3.20 0.00 N	82.76 3.31 0.00 N	91.40 3.75 0.00 N	104.54 4.78 0.00 N	127.77 6.65 0.00 N	205.07 11.33 0.00 N	78.86 3.94 0.00 N	92.11 4.29 0.00 N	75.45 3.73 0.00 N	88.95 4.16 0.00 N	93.31 4.23 0.00 N	93.30 3.98 0.00 N	77.92 3.36 0.00 N	82.45 3.52 0.00 N	86.92 3.77 0.00 N	80.87 3.49 0.00 N	119.30 5.63 0.00 N	93.78 4.17 0.00 N	130.96 6.25 0.00 N	80.17 3.80 0.00 N	75.91 1.78 -40.67 N	81.60 1.87 -47.79 N
BETHLEHEM___GS2 323561	58.58 3.08 0.00 N	84.25 3.63 0.00 N	76.18 3.20 0.00 N	82.76 3.31 0.00 N	91.40 3.75 0.00 N	104.54 4.78 0.00 N	127.77 6.65 0.00 N	205.07 11.33 0.00 N	78.86 3.94 0.00 N	92.11 4.29 0.00 N	75.45 3.73 0.00 N	88.95 4.16 0.00 N	93.31 4.23 0.00 N	93.30 3.98 0.00 N	77.92 3.36 0.00 N	82.45 3.52 0.00 N	86.92 3.77 0.00 N	80.87 3.49 0.00 N	119.30 5.63 0.00 N	93.78 4.17 0.00 N	130.96 6.25 0.00 N	80.17 3.80 0.00 N	75.91 1.78 -40.67 N	81.60 1.87 -47.79 N
BETHLEHEM___GS3 323562	58.58 3.08 0.00 N	84.25 3.63 0.00 N	76.18 3.20 0.00 N	82.76 3.31 0.00 N	91.40 3.75 0.00 N	104.54 4.78 0.00 N	127.77 6.65 0.00 N	205.07 11.33 0.00 N	78.86 3.94 0.00 N	92.11 4.29 0.00 N	75.45 3.73 0.00 N	88.95 4.16 0.00 N	93.31 4.23 0.00 N	93.30 3.98 0.00 N	77.92 3.36 0.00 N	82.45 3.52 0.00 N	86.92 3.77 0.00 N	80.87 3.49 0.00 N	119.30 5.63 0.00 N	93.78 4.17 0.00 N	130.96 6.25 0.00 N	80.17 3.80 0.00 N	75.91 1.78 -40.67 N	81.60 1.87 -47.79 N
BETHLEHEM___STEEL 23779	10.37 -4.32 40.81 N	12.23 -6.80 61.59 N	8.53 -8.28 58.17 N	10.79 -6.85 61.82 N	12.99 -7.57 67.10 N	16.46 -8.50 74.79 N	15.63 -9.73 95.76 N	42.46 -14.76 136.51 N	40.98 -5.18 28.77 N	72.68 -5.73 9.41 N	57.31 -4.88 9.53 N	80.29 -4.50 0.00 N	84.99 -4.09 0.00 N	85.41 -3.90 0.00 N	70.95 -3.61 0.00 N	74.55 -4.37 0.00 N	76.59 -4.73 1.83 N	65.07 -5.08 7.24 N	50.57 -7.95 55.15 N	24.42 -5.59 59.60 N	31.88 -7.62 85.22 N	28.58 -4.67 43.13 N	32.02 -2.27 -0.83 N	11.68 -2.29 17.96 N
BETHPAGE_CC_5 323564	59.21 4.34 0.64 N	84.85 5.20 0.96 N	76.51 4.44 0.91 N	83.12 4.63 0.96 N	91.68 5.08 1.05 N	105.23 6.64 1.17 N	128.28 8.79 1.63 N	208.98 17.38 2.13 N	82.83 7.91 0.01 N	97.90 9.51 -0.56 N	98.89 7.97 -19.20 N	103.07 9.03 -9.25 N	101.71 9.50 -3.13 N	109.23 9.56 -10.36 N	111.11 8.23 -28.32 N	99.60 8.85 -11.82 N	92.95 9.40 -0.39 N	92.03 8.72 -5.92 N	140.80 12.80 -14.32 N	100.38 9.57 -1.19 N	140.39 14.63 -1.05 N	106.86 8.62 -21.87 N	99.96 3.77 -62.74 N	98.16 2.89 -63.34 N
BINGHAMTON___COGEN 23790	51.45 -0.30 3.76 N	74.04 -0.90 5.67 N	66.62 -1.01 5.36 N	72.68 -1.08 5.69 N	80.39 -1.08 6.18 N	92.00 -0.87 6.89 N	112.57 0.26 8.82 N	183.04 1.90 12.59 N	73.45 0.97 2.44 N	88.62 1.60 0.80 N	71.85 0.94 0.81 N	86.05 1.27 0.00 N	90.74 1.66 0.00 N	90.96 1.65 0.00 N	75.95 1.40 0.00 N	80.37 1.44 0.00 N	84.60 1.61 0.16 N	77.85 1.10 0.64 N	110.16 1.38 4.90 N	85.80 1.47 5.28 N	120.03 2.80 7.49 N	74.03 1.45 3.79 N	44.37 0.42 -10.49 N	42.77 0.15 -10.68 N
BLACK RIVER___HYD 24047	54.74 -0.76 0.00 N	79.40 -1.22 0.00 N	71.81 -1.18 0.00 N	78.14 -1.31 0.00 N	86.28 -1.37 0.00 N	98.81 -0.94 0.00 N	121.47 0.34 0.00 N	196.10 2.36 0.00 N	75.66 0.73 0.00 N	89.27 1.44 0.00 N	72.78 1.05 0.00 N	85.51 0.72 0.00 N	89.04 -0.04 0.00 N	89.79 0.47 0.00 N	74.92 0.36 0.00 N	79.09 0.17 0.00 N	83.21 0.05 0.00 N	77.12 -0.26 0.00 N	112.87 -0.80 0.00 N	89.18 -0.43 0.00 N	124.05 -0.66 0.00 N	75.89 -0.49 0.00 N	34.50 -0.43 -1.48 N	33.03 -0.64 -1.74 N
BLUE_CIRC_CHEM_DRP 24182	57.99 2.48 0.00 N	83.73 3.12 0.00 N	75.92 2.93 0.00 N	82.51 3.06 0.00 N	91.09 3.44 0.00 N	104.11 4.35 0.00 N	127.07 5.95 0.00 N	204.37 10.64 0.00 N	78.97 4.05 0.00 N	92.46 4.63 0.00 N	75.60 3.87 0.00 N	89.08 4.29 0.00 N	93.56 4.48 0.00 N	93.61 4.30 0.00 N	78.17 3.61 0.00 N	82.78 3.86 0.00 N	87.27 4.11 0.00 N	81.22 3.84 0.00 N	119.66 5.99 0.00 N	94.12 4.51 0.00 N	131.50 6.79 0.00 N	80.43 4.06 0.00 N	75.57 1.88 -40.24 N	80.98 1.76 -47.28 N
BOC_GAS_DRP 24189	58.00 2.50 0.00 N	83.53 2.92 0.00 N	75.53 2.55 0.00 N	82.10 2.64 0.00 N	90.64 2.99 0.00 N	103.53 3.77 0.00 N	126.22 5.10 0.00 N	202.76 9.03 0.00 N	78.27 3.34 0.00 N	91.57 3.75 0.00 N	74.84 3.12 0.00 N	88.17 3.39 0.00 N	92.61 3.53 0.00 N	92.65 3.34 0.00 N	77.35 2.79 0.00 N	81.91 2.99 0.00 N	86.35 3.19 0.00 N	80.40 3.01 0.00 N	118.51 4.84 0.00 N	93.23 3.62 0.00 N	130.20 5.49 0.00 N	79.68 3.30 0.00 N	75.69 1.58 -40.66 N	81.22 1.52 -47.77 N
BORALEX_4TH_BRANCH 23824	58.79 3.29 0.00 N	84.47 3.86 0.00 N	76.51 3.53 0.00 N	83.08 3.63 0.00 N	91.85 4.20 0.00 N	105.27 5.51 0.00 N	128.78 7.65 0.00 N	204.89 11.16 0.00 N	78.90 3.97 0.00 N	91.89 4.06 0.00 N	75.99 4.27 0.00 N	89.84 5.06 0.00 N	94.08 5.00 0.00 N	93.82 4.50 0.00 N	78.24 3.68 0.00 N	82.62 3.70 0.00 N	87.12 3.97 0.00 N	80.93 3.54 0.00 N	119.99 6.32 0.00 N	94.31 4.70 0.00 N	131.49 6.78 0.00 N	80.73 4.35 0.00 N	75.98 1.94 -40.59 N	81.52 1.88 -47.71 N
BOWLINE___1 23526	58.45 3.59 0.64 N	83.64 4.01 0.97 N	75.43 3.37 0.92 N	81.94 3.46 0.98 N	90.46 3.87 1.06 N	103.93 5.35 1.18 N	127.37 7.76 1.51 N	206.79 15.23 2.16 N	80.97 6.47 0.42 N	95.28 7.59 0.14 N	77.95 6.37 0.14 N	91.93 7.15 0.00 N	96.56 7.47 0.00 N	96.71 7.40 0.00 N	80.95 6.39 0.00 N	85.93 7.01 0.00 N	90.62 7.49 0.03 N	84.22 6.94 0.11 N	123.33 10.50 0.84 N	96.72 8.02 0.91 N	135.69 12.27 1.29 N	82.90 7.18 0.65 N	67.68 3.08 -31.15 N	70.82 2.50 -36.38 N
BOWLINE___2 23595	58.46 3.60 0.64 N	83.64 4.01 0.97 N	75.45 3.38 0.92 N	81.94 3.46 0.98 N	90.46 3.87 1.06 N	103.93 5.35 1.18 N	127.37 7.76 1.51 N	206.79 15.23 2.16 N	80.98 6.47 0.42 N	95.28 7.60 0.14 N	77.95 6.37 0.14 N	91.95 7.16 0.00 N	96.56 7.48 0.00 N	96.71 7.40 0.00 N	80.98 6.41 0.00 N	85.94 7.01 0.00 N	90.63 7.50 0.03 N	84.23 6.96 0.11 N	123.34 10.50 0.84 N	96.72 8.02 0.91 N	135.69 12.27 1.29 N	82.91 7.19 0.65 N	67.69 3.08 -31.15 N	70.83 2.51 -36.38 N
BROOKHAVEN___DRP 24191	58.72 3.85 0.64 N	84.25 4.60 0.96 N	75.96 3.88 0.91 N	82.55 4.06 0.96 N	91.04 4.43 1.05 N	104.44 5.85 1.17 N	127.13 7.69 1.68 N	206.41 14.80 2.13 N	82.21 7.29 0.01 N	97.30 8.91 -0.56 N	98.53 7.61 -19.20 N	102.65 8.61 -9.25 N	101.24 9.03 -3.13 N	108.72 9.05 -10.36 N	110.71 7.82 -28.32 N	99.12 8.38 -11.82 N	92.52 8.97 -0.39 N	91.56 8.26 -5.92 N	140.06 12.06 -14.32 N	99.82 9.02 -1.19 N	139.80 14.04 -1.05 N	106.51 8.26 -21.87 N	99.65 3.46 -62.74 N	97.88 2.60 -63.34 N
BROOKLYN_NAVY_YARD 23515	59.09 4.22 0.64 N	84.51 4.86 0.96 N	76.20 4.12 0.91 N	82.80 4.31 0.96 N	91.34 4.74 1.05 N	104.86 6.27 1.17 N	128.45 8.82 1.49 N	208.82 17.22 2.13 N	81.85 7.34 0.42 N	96.61 8.93 0.14 N	79.17 7.59 0.14 N	93.27 8.49 0.00 N	97.95 8.87 0.00 N	98.21 8.90 0.00 N	82.34 7.78 0.00 N	87.42 8.49 0.00 N	92.15 9.02 0.03 N	85.52 8.24 0.11 N	125.00 12.15 0.83 N	97.94 9.23 0.90 N	137.36 13.92 1.27 N	83.81 8.07 0.64 N	68.93 3.55 -31.92 N	72.12 2.89 -37.30 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	59.28 4.41 0.64 N	84.60 4.94 0.96 N	76.24 4.17 0.91 N	82.80 4.31 0.96 N	91.35 4.74 1.05 N	104.90 6.30 1.17 N	128.62 8.99 1.49 N	209.43 17.82 2.13 N	82.10 7.59 0.42 N	96.82 9.13 0.14 N	79.39 7.81 0.14 N	93.58 8.79 0.00 N	98.35 9.27 0.00 N	98.54 9.23 0.00 N	82.65 8.09 0.00 N	87.69 8.77 0.00 N	92.45 9.32 0.03 N	85.86 8.59 0.11 N	125.35 12.51 0.83 N	98.35 9.63 0.89 N	137.97 14.52 1.27 N	84.18 8.44 0.64 N	69.05 3.67 -31.93 N	72.18 2.94 -37.30 N	
BURROWS___LYONSDAL 23803	54.97 -0.54 0.00 N	79.71 -0.91 0.00 N	72.06 -0.92 0.00 N	78.41 -1.04 0.00 N	86.53 -1.12 0.00 N	98.87 -0.89 0.00 N	120.91 -0.21 0.00 N	194.44 0.71 0.00 N	75.22 0.29 0.00 N	88.54 0.71 0.00 N	72.24 0.52 0.00 N	85.32 0.54 0.00 N	89.47 0.39 0.00 N	90.01 0.70 0.00 N	75.09 0.53 0.00 N	79.36 0.44 0.00 N	83.56 0.40 0.00 N	77.58 0.19 0.00 N	113.74 0.07 0.00 N	89.72 0.11 0.00 N	124.73 0.02 0.00 N	76.30 -0.08 0.00 N	33.29 -0.16 0.00 N	31.64 -0.29 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	59.36 4.49 0.64 N	85.05 5.40 0.96 N	76.67 4.60 0.91 N	83.30 4.81 0.96 N	91.89 5.28 1.05 N	105.50 6.92 1.17 N	128.69 9.14 1.57 N	209.65 18.05 2.13 N	83.02 8.10 0.01 N	98.04 9.65 -19.20 N	98.96 8.04 -9.25 N	103.15 9.11 -3.13 N	101.82 9.61 -10.36 N	109.32 9.65 -28.32 N	111.20 8.32 -11.82 N	99.69 8.94 -0.39 N	93.04 8.82 -5.92 N	92.12 8.82 -14.32 N	140.94 12.94 -1.19 N	100.46 9.66 -21.87 N	140.51 14.75 -21.87 N	106.96 8.71 -62.74 N	100.06 3.87 -63.34 N	98.23 2.95 -63.34 N	
CALPINE_BETH_PAGE_GT_4 323586	59.36 4.49 0.64 N	85.05 5.40 0.96 N	76.67 4.60 0.91 N	83.30 4.81 0.96 N	91.89 5.28 1.05 N	105.50 6.92 1.17 N	128.69 9.14 1.57 N	209.65 18.05 2.13 N	83.02 8.10 0.01 N	98.04 9.65 -19.20 N	98.96 8.04 -9.25 N	103.15 9.11 -3.13 N	101.82 9.61 -10.36 N	109.32 9.65 -28.32 N	111.20 8.32 -11.82 N	99.69 8.94 -0.39 N	93.04 8.82 -5.92 N	92.12 8.82 -14.32 N	140.94 12.94 -1.19 N	100.46 9.66 -21.87 N	140.51 14.75 -21.87 N	106.96 8.71 -62.74 N	100.06 3.87 -63.34 N	98.23 2.95 -63.34 N	
CALPINE_BP_GT1 23823	59.36 4.49 0.64 N	85.05 5.40 0.96 N	76.67 4.60 0.91 N	83.30 4.81 0.96 N	91.89 5.28 1.05 N	105.50 6.92 1.17 N	128.69 9.14 1.57 N	209.65 18.05 2.13 N	83.02 8.10 0.01 N	98.04 9.65 -19.20 N	98.96 8.04 -9.25 N	103.15 9.11 -3.13 N	101.82 9.61 -10.36 N	109.32 9.65 -28.32 N	111.20 8.32 -11.82 N	99.69 8.94 -0.39 N	93.04 8.82 -5.92 N	92.12 8.82 -14.32 N	140.94 12.94 -1.19 N	100.46 9.66 -21.87 N	140.51 14.75 -21.87 N	106.96 8.71 -62.74 N	100.06 3.87 -63.34 N	98.23 2.95 -63.34 N	
CALSPAN___DRP 24200	10.37 -4.32 40.81 N	12.23 -6.80 61.59 N	8.53 -6.28 58.17 N	10.79 -6.85 61.82 N	12.99 -7.57 67.10 N	16.46 -8.50 74.79 N	15.63 -9.73 95.76 N	42.46 -14.76 136.51 N	40.98 -5.18 28.77 N	72.68 -5.73 9.41 N	57.31 -4.88 9.53 N	80.29 -4.50 0.00 N	84.99 -4.09 0.00 N	85.41 -3.90 0.00 N	70.95 -3.61 0.00 N	74.55 -4.37 1.83 N	76.59 -4.73 7.24 N	65.07 -5.08 55.15 N	50.57 -7.95 59.60 N	24.42 -5.59 85.22 N	31.88 -7.62 43.13 N	28.58 -4.67 -0.83 N	32.02 -2.27 -0.83 N	11.68 -2.29 17.96 N	
CARR STREET_E__SYR 24060	54.44 -1.07 0.00 N	78.70 -1.91 0.00 N	71.14 -1.85 0.00 N	77.43 -2.02 0.00 N	85.45 -2.20 0.00 N	97.50 -2.25 0.00 N	119.14 -1.98 0.00 N	192.14 -1.59 0.00 N	74.50 -0.43 0.00 N	87.71 -0.11 0.00 N	71.60 -0.13 0.00 N	84.33 -0.45 0.00 N	88.06 -1.02 0.00 N	88.33 -0.98 0.00 N	73.99 -0.57 0.00 N	78.28 -0.64 0.00 N	82.22 -0.96 -0.03 N	76.50 -0.99 -0.10 N	112.72 -1.70 -0.75 N	89.53 -0.89 -0.82 N	124.98 -0.90 -1.17 N	76.36 -0.61 -0.59 N	36.34 -0.41 -3.29 N	35.55 -0.52 -4.14 N	
CARTHAGE___PAPER 23857	54.67 -0.84 0.00 N	79.38 -1.23 0.00 N	71.79 -1.19 0.00 N	78.15 -1.30 0.00 N	86.28 -1.38 0.00 N	98.72 -1.04 0.00 N	121.12 0.00 0.00 N	195.13 1.40 0.00 N	75.30 0.37 0.00 N	88.75 0.92 0.00 N	72.35 0.62 0.00 N	85.12 0.33 0.00 N	88.82 -0.26 0.00 N	89.62 0.31 0.00 N	74.79 0.23 0.00 N	78.97 0.04 0.00 N	83.10 -0.06 0.00 N	77.05 -0.34 0.00 N	112.76 -0.92 0.00 N	89.08 -0.53 0.00 N	123.73 -0.99 0.00 N	75.71 -0.66 0.00 N	34.24 -0.49 -1.27 N	32.79 -0.65 -1.50 N	
CE_DUNWOOD___DRP 24194	58.67 3.80 0.64 N	83.95 4.29 0.96 N	75.70 3.63 0.91 N	82.24 3.75 0.96 N	90.77 4.16 1.05 N	104.23 5.64 1.17 N	127.68 8.05 1.50 N	207.37 15.77 2.14 N	81.20 6.68 0.42 N	95.65 7.96 0.14 N	78.33 6.75 0.14 N	92.37 7.59 0.00 N	97.04 7.96 0.00 N	97.24 7.93 0.00 N	81.44 6.87 0.00 N	86.39 7.47 0.00 N	91.08 7.94 0.03 N	84.62 7.35 0.11 N	123.86 11.02 0.83 N	97.08 8.36 0.90 N	136.11 12.66 1.27 N	83.13 7.40 0.64 N	68.52 3.19 -31.87 N	71.79 2.62 -37.24 N	
CE_MILLWOOD___DRP 24193	58.59 3.72 0.64 N	83.83 4.17 0.96 N	75.60 3.52 0.91 N	82.12 3.63 0.96 N	90.65 4.05 1.05 N	104.09 5.50 1.17 N	127.50 7.87 1.49 N	207.01 15.41 2.13 N	81.04 6.53 0.42 N	95.43 7.74 0.14 N	78.15 6.56 0.14 N	92.16 7.37 0.00 N	96.81 7.73 0.00 N	96.98 7.67 0.00 N	81.22 6.66 0.00 N	86.16 7.23 0.00 N	90.83 7.70 0.03 N	84.43 7.15 0.11 N	123.57 10.72 0.83 N	96.87 8.15 0.89 N	135.83 12.38 1.27 N	82.95 7.22 0.64 N	68.51 3.12 -31.93 N	71.80 2.56 -37.31 N	
CE_NYC2_DRP 24202	59.13 4.25 0.64 N	84.51 4.85 0.96 N	76.17 4.09 0.91 N	82.74 4.25 0.96 N	91.28 4.67 1.05 N	104.73 6.14 1.17 N	128.35 8.72 1.49 N	208.91 17.31 2.13 N	81.90 7.39 0.42 N	96.58 8.89 0.14 N	79.12 7.53 0.14 N	93.22 8.44 0.00 N	97.97 8.89 0.00 N	98.18 8.87 0.00 N	82.36 7.79 0.00 N	87.38 8.46 0.00 N	92.09 8.96 0.03 N	85.56 8.29 0.11 N	125.02 12.17 0.83 N	97.93 9.22 0.89 N	137.19 13.75 1.27 N	83.71 7.98 0.64 N	68.90 3.52 -31.93 N	72.04 2.80 -37.30 N	
CE_NYC_DRP 24195	59.03 4.16 0.64 N	84.37 4.72 0.96 N	76.07 3.99 0.91 N	82.67 4.18 0.96 N	91.24 4.63 1.05 N	104.77 6.18 1.17 N	128.40 8.78 1.49 N	208.96 17.36 2.13 N	81.84 7.33 0.42 N	96.58 8.89 0.14 N	79.15 7.56 0.14 N	93.03 8.51 0.26 N	95.62 8.87 2.33 N	98.22 8.91 0.00 N	82.33 7.77 0.00 N	87.37 8.45 0.00 N	92.06 8.93 0.03 N	85.52 8.24 0.11 N	125.02 12.17 0.83 N	97.93 9.21 0.90 N	130.14 13.88 8.45 N	83.38 8.01 1.00 N	68.85 3.47 -31.92 N	72.06 2.83 -37.30 N	
CHAT_HIGH_FALL_HYD 323578	54.07 -1.43 0.00 N	79.59 -1.03 0.00 N	72.18 -0.80 0.00 N	78.64 -0.82 0.00 N	86.76 -0.89 0.00 N	98.16 -1.59 0.00 N	118.47 -2.65 0.00 N	187.19 -6.54 0.00 N	72.31 -2.62 0.00 N	84.66 -3.17 0.00 N	69.12 -2.61 0.00 N	81.89 -2.89 0.00 N	85.93 -3.15 0.00 N	86.38 -2.93 0.00 N	72.35 -2.21 0.00 N	76.46 -2.46 0.00 N	80.66 -2.50 0.00 N	75.06 -2.32 0.00 N	110.14 -3.54 0.00 N	86.98 -2.63 0.00 N	119.84 -4.87 0.00 N	73.78 -2.60 0.00 N	32.38 -1.07 0.00 N	31.03 -0.91 0.00 N	
CH_MIDHUDSON___DRP	58.58	83.83	75.59	82.14	90.66	104.00	127.38	206.64	80.86	95.14	77.87	91.89	96.55	96.69	80.93	85.81	90.47	84.09	123.19	96.54	135.27	82.66	70.18	73.89	

24192	3.68 0.61 N	4.13 0.92 N	3.48 0.87 N	3.60 0.92 N	4.01 1.00 N	5.36 1.12 N	7.68 1.43 N	14.94 2.04 N	6.32 0.39 N	7.44 0.13 N	6.28 0.13 N	7.11 0.00 N	7.47 0.00 N	7.38 0.00 N	6.37 0.00 N	6.88 0.00 N	7.34 0.03 N	6.81 0.11 N	10.31 0.79 N	7.78 0.86 N	11.78 1.22 N	6.91 0.62 N	3.01 -33.71 N	2.49 -39.46 N
CH_MISC_IPPS 23765	58.01 3.12 0.63 N	82.92 3.25 0.94 N	74.76 2.67 0.89 N	81.21 2.71 0.95 N	89.69 3.06 1.03 N	102.95 4.35 1.15 N	126.33 6.68 1.47 N	205.40 13.77 2.10 N	80.68 6.16 0.41 N	94.99 7.30 0.13 N	77.74 6.16 0.14 N	91.73 6.94 0.00 N	96.40 7.32 0.00 N	96.55 7.24 0.00 N	80.82 6.26 0.00 N	85.72 6.80 0.00 N	90.39 7.26 0.03 N	84.04 6.76 0.11 N	123.06 10.20 0.82 N	96.32 7.59 0.88 N	134.97 11.51 1.25 N	82.46 6.72 0.63 N	68.88 2.92 -32.50 N	72.29 2.34 -38.02 N
CH_RES_BVR_FALLS 23983	54.67 -0.84 0.00 N	79.81 -0.80 0.00 N	72.50 -0.48 0.00 N	79.01 -0.45 0.00 N	87.22 -0.44 0.00 N	99.22 -0.54 0.00 N	120.38 -0.74 0.00 N	192.15 -1.58 0.00 N	74.33 -0.60 0.00 N	87.07 -0.76 0.00 N	71.07 -0.65 0.00 N	84.08 -0.70 0.00 N	88.37 -0.71 0.00 N	88.62 -0.69 0.00 N	73.74 -0.82 0.00 N	78.02 -0.91 0.00 N	82.46 -0.69 0.00 N	76.76 -0.63 0.00 N	112.56 -1.11 0.00 N	88.68 -0.92 0.00 N	123.09 -1.62 0.00 N	75.44 -0.94 0.00 N	31.31 -0.57 1.58 N	29.59 -0.49 1.86 N
CH_RES_NIAGARA 23895	7.69 -4.66 43.16 N	8.17 -7.32 65.13 N	4.77 -6.70 61.51 N	6.75 -7.33 65.37 N	8.56 -8.15 70.95 N	11.34 -9.33 79.09 N	8.68 -11.18 101.26 N	32.11 -17.28 144.35 N	38.54 -6.20 30.19 N	70.76 -7.18 9.88 N	55.77 -5.93 10.03 N	79.14 -5.65 0.00 N	83.66 -5.42 0.00 N	84.04 -5.27 0.00 N	69.70 -4.86 0.00 N	73.23 -5.69 0.00 N	75.07 -6.15 1.94 N	63.48 -6.26 7.64 N	45.77 -9.66 58.25 N	19.69 -6.97 62.95 N	24.93 -9.81 89.97 N	24.92 -5.92 45.53 N	30.90 -2.73 -0.18 N	9.56 -2.58 19.79 N
CH_RES_SYRACUSE 23985	55.69 -0.64 -0.82 N	80.58 -1.27 -1.24 N	72.85 -1.31 -1.17 N	79.23 -1.46 -1.24 N	87.41 -1.59 -1.35 N	99.82 -1.44 -1.50 N	122.40 -0.65 -1.92 N	196.94 0.57 -2.65 N	75.93 0.47 -0.53 N	88.87 0.87 -0.17 N	72.60 0.70 -0.17 N	85.43 0.64 0.00 N	89.40 0.32 0.00 N	89.65 0.34 0.00 N	74.83 0.27 0.00 N	79.09 0.17 0.00 N	83.27 0.07 -0.04 N	77.40 0.07 -0.17 N	114.49 -0.45 -1.26 N	90.80 -0.18 -1.36 N	126.72 0.06 -1.95 N	77.32 -0.04 -0.99 N	37.09 -0.20 -3.84 N	36.54 -0.34 -4.95 N
COLONIE_LFGE____ 323577	58.61 3.10 0.00 N	84.22 3.60 0.00 N	76.20 3.22 0.00 N	82.74 3.29 0.00 N	91.43 3.78 0.00 N	104.75 5.00 0.00 N	128.29 7.16 0.00 N	205.28 11.54 0.00 N	79.07 4.14 0.00 N	92.22 4.40 0.00 N	75.92 4.20 0.00 N	89.62 4.84 0.00 N	93.96 4.88 0.00 N	93.84 4.53 0.00 N	78.25 3.69 0.00 N	82.71 3.79 0.00 N	87.24 4.08 0.00 N	81.10 3.71 0.00 N	119.94 6.27 0.00 N	94.29 4.68 0.00 N	131.65 6.94 0.00 N	80.67 4.29 0.00 N	76.16 1.93 -40.77 N	81.74 1.88 -47.92 N
CORNELL____ 23752	51.67 -2.64 1.19 N	74.01 -4.80 1.80 N	66.70 -4.58 1.70 N	72.64 -5.01 1.81 N	80.22 -5.47 1.96 N	92.05 -5.52 2.19 N	113.87 -4.45 2.80 N	184.87 -4.82 4.05 N	72.74 -1.41 0.78 N	86.28 -1.29 0.25 N	70.22 -1.25 0.26 N	83.53 -1.25 0.00 N	87.84 -1.24 0.00 N	88.06 -1.25 0.00 N	73.31 -1.25 0.00 N	77.27 -1.65 0.00 N	81.24 -1.87 0.04 N	75.03 -2.18 0.18 N	108.66 -3.68 1.34 N	85.63 -2.56 1.42 N	120.05 -3.03 1.63 N	73.60 -1.95 0.82 N	38.71 -1.07 -6.33 N	37.76 -1.26 -7.09 N
COXSACKIE____GT 23611	59.41 4.48 0.58 N	85.25 5.51 0.87 N	76.90 4.74 0.82 N	83.58 5.00 0.88 N	92.26 5.56 0.95 N	105.74 7.05 1.06 N	129.57 9.81 1.36 N	209.60 17.81 1.94 N	81.71 7.16 0.38 N	96.17 8.48 0.12 N	78.55 6.96 0.13 N	92.78 8.00 0.00 N	97.50 8.41 0.00 N	97.64 8.33 0.00 N	81.52 6.96 0.00 N	86.26 7.34 0.00 N	90.94 7.81 0.03 N	84.52 7.23 0.10 N	123.75 10.85 0.77 N	97.02 8.24 0.83 N	135.65 12.12 1.18 N	83.00 7.22 0.60 N	71.61 3.17 -34.99 N	76.35 2.86 -41.55 N
CRESCENT____HYD 24018	58.61 3.10 0.00 N	84.22 3.60 0.00 N	76.20 3.22 0.00 N	82.74 3.29 0.00 N	91.43 3.78 0.00 N	104.75 5.00 0.00 N	128.29 7.16 0.00 N	205.28 11.54 0.00 N	79.07 4.14 0.00 N	92.22 4.40 0.00 N	75.92 4.20 0.00 N	89.62 4.84 0.00 N	93.96 4.88 0.00 N	93.84 4.53 0.00 N	78.25 3.69 0.00 N	82.71 3.79 0.00 N	87.24 4.08 0.00 N	81.10 3.71 0.00 N	119.94 6.27 0.00 N	94.29 4.68 0.00 N	131.65 6.94 0.00 N	80.67 4.29 0.00 N	76.16 1.93 -40.77 N	81.74 1.88 -47.92 N
CRUCIBLE_METL_DRP 24180	55.69 -0.64 -0.82 N	80.58 -1.27 -1.24 N	72.85 -1.31 -1.17 N	79.23 -1.46 -1.24 N	87.41 -1.59 -1.35 N	99.82 -1.44 -1.50 N	122.40 -0.65 -1.92 N	196.94 0.57 -2.65 N	75.93 0.47 -0.53 N	88.87 0.87 -0.17 N	72.60 0.70 -0.17 N	85.43 0.64 0.00 N	89.40 0.32 0.00 N	89.65 0.34 0.00 N	74.83 0.27 0.00 N	79.09 0.17 0.00 N	83.27 0.07 -0.04 N	77.40 0.07 -0.17 N	114.49 -0.45 -1.26 N	90.80 -0.18 -1.36 N	126.72 0.06 -1.95 N	77.32 -0.04 -0.99 N	37.09 -0.20 -3.84 N	36.54 -0.34 -4.95 N
DANSKAMMER____1 23586	58.01 3.12 0.63 N	82.92 3.25 0.94 N	74.76 2.67 0.89 N	81.21 2.71 0.95 N	89.69 3.06 1.03 N	102.95 4.35 1.15 N	126.33 6.68 1.47 N	205.40 13.77 2.10 N	80.68 6.16 0.41 N	94.99 7.30 0.13 N	77.74 6.16 0.14 N	91.73 6.94 0.00 N	96.40 7.32 0.00 N	96.55 7.24 0.00 N	80.82 6.26 0.00 N	85.72 6.80 0.00 N	90.39 7.26 0.03 N	84.04 6.76 0.11 N	123.06 10.20 0.82 N	96.32 7.59 0.88 N	134.97 11.51 1.25 N	82.46 6.72 0.63 N	68.88 2.92 -32.50 N	72.29 2.34 -38.02 N
DANSKAMMER____2 23589	58.01 3.12 0.63 N	82.92 3.25 0.94 N	74.76 2.67 0.89 N	81.21 2.71 0.95 N	89.69 3.06 1.03 N	102.95 4.35 1.15 N	126.33 6.68 1.47 N	205.40 13.77 2.10 N	80.68 6.16 0.41 N	94.99 7.30 0.13 N	77.74 6.16 0.14 N	91.73 6.94 0.00 N	96.40 7.32 0.00 N	96.55 7.24 0.00 N	80.82 6.26 0.00 N	85.72 6.80 0.00 N	90.39 7.26 0.03 N	84.04 6.76 0.11 N	123.06 10.20 0.82 N	96.32 7.59 0.88 N	134.97 11.51 1.25 N	82.46 6.72 0.63 N	68.88 2.92 -32.50 N	72.29 2.34 -38.02 N
DANSKAMMER____3 23590	58.01 3.12 0.63 N	82.92 3.25 0.94 N	74.76 2.67 0.89 N	81.21 2.71 0.95 N	89.69 3.06 1.03 N	102.95 4.35 1.15 N	126.33 6.68 1.47 N	205.40 13.77 2.10 N	80.68 6.16 0.41 N	94.99 7.30 0.13 N	77.74 6.16 0.14 N	91.73 6.94 0.00 N	96.40 7.32 0.00 N	96.55 7.24 0.00 N	80.82 6.26 0.00 N	85.72 6.80 0.00 N	90.39 7.26 0.03 N	84.04 6.76 0.11 N	123.06 10.20 0.82 N	96.32 7.59 0.88 N	134.97 11.51 1.25 N	82.46 6.72 0.63 N	68.88 2.92 -32.50 N	72.29 2.34 -38.02 N
DANSKAMMER____4 23591	58.01 3.12 0.63 N	82.92 3.25 0.94 N	74.76 2.67 0.89 N	81.21 2.71 0.95 N	89.69 3.06 1.03 N	102.95 4.35 1.15 N	126.33 6.68 1.47 N	205.40 13.77 2.10 N	80.68 6.16 0.41 N	94.99 7.30 0.13 N	77.74 6.16 0.14 N	91.73 6.94 0.00 N	96.40 7.32 0.00 N	96.55 7.24 0.00 N	80.82 6.26 0.00 N	85.72 6.80 0.00 N	90.39 7.26 0.03 N	84.04 6.76 0.11 N	123.06 10.20 0.82 N	96.32 7.59 0.88 N	134.97 11.51 1.25 N	82.46 6.72 0.63 N	68.88 2.92 -32.50 N	72.29 2.34 -38.02 N

DANSKAMMER___DIESEL 23592	58.01 3.12 0.63 N	82.92 3.25 0.94 N	74.76 2.67 0.89 N	81.21 2.71 0.95 N	89.69 3.06 1.03 N	102.95 4.35 1.15 N	126.33 6.68 1.47 N	205.40 13.77 2.10 N	80.68 6.16 0.41 N	94.99 7.30 0.13 N	77.74 6.16 0.14 N	91.73 6.94 0.00 N	96.40 7.32 0.00 N	96.55 7.24 0.00 N	80.82 6.26 0.00 N	85.72 6.80 0.00 N	90.39 7.26 0.03 N	84.04 6.76 0.11 N	123.06 10.20 0.82 N	96.32 7.59 0.88 N	134.97 11.51 1.25 N	82.46 6.72 0.63 N	68.88 2.92 -32.50 N	72.29 2.34 -38.02 N
DASHVILLE___HYD 23610	58.48 3.59 0.62 N	83.65 3.97 0.94 N	75.39 3.30 0.89 N	81.90 3.39 0.94 N	90.42 3.79 1.02 N	103.78 5.16 1.14 N	127.20 7.54 1.46 N	206.79 15.14 2.08 N	81.08 6.56 0.40 N	95.42 7.73 0.13 N	77.88 6.30 0.13 N	91.88 7.10 0.00 N	96.56 7.48 0.00 N	96.70 7.39 0.00 N	80.93 6.37 0.00 N	85.82 6.90 0.00 N	90.49 7.36 0.03 N	84.13 6.85 0.11 N	123.22 10.36 0.81 N	96.64 7.90 0.88 N	135.48 12.01 1.24 N	82.77 7.03 0.63 N	69.19 3.04 -32.70 N	72.81 2.51 -38.36 N
DOGLEVILLE___HYD 23807	58.70 3.19 0.00 N	84.03 3.42 0.00 N	75.92 2.93 0.00 N	82.32 2.87 0.00 N	90.91 3.25 0.00 N	104.12 4.37 0.00 N	128.12 6.99 0.00 N	206.03 12.30 0.00 N	79.45 4.52 0.00 N	92.99 5.17 0.00 N	75.90 4.18 0.00 N	89.62 4.84 0.00 N	94.20 5.12 0.00 N	94.49 5.17 0.00 N	78.76 4.20 0.00 N	83.23 4.31 0.00 N	87.82 4.67 0.00 N	81.67 4.28 0.00 N	120.36 6.68 0.00 N	95.04 5.43 0.00 N	132.77 8.06 0.00 N	81.09 4.71 0.00 N	34.83 2.09 0.71 N	32.97 1.87 0.84 N
DUNKIRK___1 23563	13.39 -5.45 36.67 N	17.29 -7.99 55.33 N	13.34 -7.38 52.26 N	16.05 -7.86 55.54 N	18.78 -8.60 60.28 N	23.02 -9.54 67.19 N	24.60 -10.49 86.04 N	54.35 -16.74 122.64 N	42.33 -5.95 26.64 N	72.98 -6.15 8.70 N	57.45 -5.51 8.77 N	79.08 -5.70 0.00 N	83.97 -5.12 0.00 N	84.38 -4.93 0.00 N	70.28 -4.28 0.00 N	73.90 -5.03 0.00 N	76.38 -5.13 1.64 N	65.24 -5.66 6.49 N	55.37 -8.88 49.43 N	30.12 -6.08 53.41 N	40.62 -7.73 76.35 N	32.76 -4.98 38.64 N	32.67 -2.61 -1.82 N	14.25 -2.86 14.83 N
DUNKIRK___2 23564	13.39 -5.45 36.67 N	17.29 -7.99 55.33 N	13.34 -7.38 52.26 N	16.05 -7.86 55.54 N	18.78 -8.60 60.28 N	23.02 -9.54 67.19 N	24.60 -10.49 86.04 N	54.35 -16.74 122.64 N	42.33 -5.95 26.64 N	72.98 -6.15 8.70 N	57.45 -5.51 8.77 N	79.08 -5.70 0.00 N	83.97 -5.12 0.00 N	84.38 -4.93 0.00 N	70.28 -4.28 0.00 N	73.90 -5.03 0.00 N	76.38 -5.13 1.64 N	65.24 -5.66 6.49 N	55.37 -8.88 49.43 N	30.12 -6.08 53.41 N	40.62 -7.73 76.35 N	32.76 -4.98 38.64 N	32.67 -2.61 -1.82 N	14.25 -2.86 14.83 N
DUNKIRK___3 23565	13.55 -5.18 36.77 N	17.40 -7.72 55.48 N	13.43 -7.14 52.41 N	16.15 -7.61 55.69 N	18.88 -8.33 60.44 N	23.11 -9.26 67.38 N	24.75 -10.10 86.27 N	54.95 -15.81 122.98 N	43.38 -5.62 25.93 N	73.50 -5.85 8.48 N	57.86 -5.29 8.58 N	79.49 -5.30 0.00 N	84.38 -4.70 0.00 N	84.80 -4.52 0.00 N	70.64 -3.92 0.00 N	74.24 -4.69 0.00 N	76.65 -4.86 1.65 N	65.51 -5.37 6.50 N	55.65 -8.49 49.54 N	30.31 -5.76 53.54 N	40.84 -7.33 76.54 N	32.94 -4.70 38.73 N	32.81 -2.45 -1.81 N	14.39 -2.66 14.89 N
DUNKIRK___4 23566	13.55 -5.18 36.77 N	17.40 -7.72 55.48 N	13.43 -7.14 52.41 N	16.15 -7.61 55.69 N	18.88 -8.33 60.44 N	23.11 -9.26 67.38 N	24.75 -10.10 86.27 N	54.95 -15.81 122.98 N	43.38 -5.62 25.93 N	73.50 -5.85 8.48 N	57.86 -5.29 8.58 N	79.49 -5.30 0.00 N	84.38 -4.70 0.00 N	84.80 -4.52 0.00 N	70.64 -3.92 0.00 N	74.24 -4.69 0.00 N	76.65 -4.86 1.65 N	65.51 -5.37 6.50 N	55.65 -8.49 49.54 N	30.31 -5.76 53.54 N	40.84 -7.33 76.54 N	32.94 -4.70 38.73 N	32.81 -2.45 -1.81 N	14.39 -2.66 14.89 N
EAST HAMPTON___GT 23717	60.13 5.26 0.64 N	86.28 6.63 0.96 N	77.72 5.65 0.91 N	84.43 5.94 0.96 N	93.12 6.51 1.05 N	106.90 8.32 1.17 N	130.51 11.08 1.69 N	212.56 20.96 2.13 N	84.95 10.03 0.01 N	100.67 12.29 -0.56 N	101.30 10.38 -19.20 N	106.00 11.97 -9.25 N	104.80 12.59 -3.13 N	112.33 12.66 -10.36 N	113.74 10.86 -28.32 N	102.30 11.55 -11.82 N	95.87 12.32 -0.39 N	94.60 11.30 -5.92 N	144.41 16.41 -14.32 N	103.19 12.39 -1.19 N	144.67 18.91 -1.05 N	109.35 11.10 -21.87 N	100.75 4.56 -62.74 N	98.82 3.54 -63.34 N
EAST RIVER___6 23660	59.05 4.17 0.64 N	84.42 4.77 0.96 N	76.10 4.03 0.91 N	82.68 4.19 0.96 N	91.23 4.62 1.05 N	104.81 6.22 1.17 N	128.36 8.73 1.49 N	208.91 17.31 2.13 N	81.78 7.26 0.42 N	96.51 8.82 0.14 N	79.08 7.50 0.14 N	91.76 8.45 1.47 N	84.69 8.79 13.19 N	98.15 8.84 0.00 N	82.29 7.73 0.00 N	87.33 8.40 0.00 N	92.06 8.93 0.03 N	85.48 8.20 0.11 N	125.04 12.19 0.83 N	97.94 9.22 0.90 N	96.59 13.80 41.92 N	81.61 7.92 2.69 N	68.85 3.47 -31.92 N	72.07 2.83 -37.30 N
EAST RIVER___7 23524	59.05 4.17 0.64 N	84.42 4.77 0.96 N	76.10 4.03 0.91 N	82.68 4.19 0.96 N	91.23 4.62 1.05 N	104.81 6.22 1.17 N	128.36 8.73 1.49 N	208.91 17.31 2.13 N	81.78 7.26 0.42 N	96.51 8.82 0.14 N	79.08 7.50 0.14 N	91.76 8.45 1.47 N	84.69 8.79 13.19 N	98.15 8.84 0.00 N	82.29 7.73 0.00 N	87.33 8.40 0.00 N	92.06 8.93 0.03 N	85.48 8.20 0.11 N	125.04 12.19 0.83 N	97.94 9.22 0.90 N	96.59 13.80 41.92 N	81.61 7.92 2.69 N	68.85 3.47 -31.92 N	72.07 2.83 -37.30 N
EAST_HAMPTON___DIESEL 23722	60.13 5.26 0.64 N	86.28 6.63 0.96 N	77.72 5.65 0.91 N	84.43 5.94 0.96 N	93.12 6.51 1.05 N	106.90 8.32 1.17 N	130.51 11.08 1.69 N	212.56 20.96 2.13 N	84.95 10.03 0.01 N	100.67 12.29 -0.56 N	101.30 10.38 -19.20 N	106.00 11.97 -9.25 N	104.80 12.59 -3.13 N	112.33 12.66 -10.36 N	113.74 10.86 -28.32 N	102.30 11.55 -11.82 N	95.87 12.32 -0.39 N	94.60 11.30 -5.92 N	144.41 16.41 -14.32 N	103.19 12.39 -1.19 N	144.67 18.91 -1.05 N	109.35 11.10 -21.87 N	100.75 4.56 -62.74 N	98.82 3.54 -63.34 N
EAST_RIVER___1 323558	59.03 4.16 0.64 N	84.37 4.72 0.96 N	76.07 3.99 0.91 N	82.67 4.18 0.96 N	91.24 4.63 1.05 N	104.77 6.18 1.17 N	128.40 8.78 1.49 N	208.96 17.36 2.13 N	81.84 7.33 0.42 N	96.58 8.89 0.14 N	79.15 7.56 0.14 N	93.03 8.51 0.26 N	95.62 8.87 2.33 N	98.22 8.91 0.00 N	82.33 7.77 0.00 N	87.37 8.45 0.00 N	92.06 8.93 0.03 N	85.52 8.24 0.11 N	125.02 12.17 0.83 N	97.93 9.21 0.90 N	130.14 13.88 8.45 N	83.38 8.01 1.00 N	68.85 3.47 -31.92 N	72.06 2.83 -37.30 N
EAST_RIVER___2 323559	59.05 4.17 0.64 N	84.42 4.77 0.96 N	76.10 4.03 0.91 N	82.68 4.19 0.96 N	91.23 4.62 1.05 N	104.81 6.22 1.17 N	128.36 8.73 1.49 N	208.91 17.31 2.13 N	81.78 7.26 0.42 N	96.51 8.82 0.14 N	79.08 7.50 0.14 N	91.76 8.45 1.47 N	84.69 8.79 13.19 N	98.15 8.84 0.00 N	82.29 7.73 0.00 N	87.33 8.40 0.00 N	92.06 8.93 0.03 N	85.48 8.20 0.11 N	125.04 12.19 0.83 N	97.94 9.22 0.90 N	96.59 13.80 41.92 N	81.61 7.92 2.69 N	68.85 3.47 -31.92 N	72.07 2.83 -37.30 N
ELEC_TRO_TEK 24086	59.06 4.19 0.64 N	84.50 4.85 0.96 N	76.21 4.14 0.91 N	82.78 4.29 0.96 N	91.33 4.72 1.05 N	104.83 6.24 1.17 N	127.97 8.34 1.49 N	208.12 16.52 2.13 N	82.28 7.36 0.01 N	97.32 8.94 -0.56 N	98.55 7.63 -19.20 N	102.69 8.65 -9.25 N	101.33 9.11 -3.13 N	108.79 9.12 -10.36 N	110.75 7.86 -28.32 N	99.25 8.50 -11.82 N	92.55 9.00 -0.39 N	91.65 8.35 -5.92 N	140.38 12.38 -14.32 N	100.15 9.34 -1.19 N	139.92 14.16 -1.05 N	106.58 8.33 -21.87 N	99.80 3.61 -62.74 N	98.02 2.74 -63.34 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
E_CANADA_CAP_HY 24051	56.50 1.76 0.76 N	82.42 2.96 1.15 N	74.48 2.59 1.09 N	80.93 2.64 1.16 N	89.32 2.92 1.26 N	101.91 3.56 1.40 N	124.18 4.84 1.79 N	200.65 9.47 2.56 N	78.36 3.92 0.50 N	92.28 4.62 0.16 N	75.38 3.82 0.16 N	89.55 4.77 0.00 N	94.17 5.08 0.00 N	94.40 5.09 0.00 N	79.01 4.45 0.00 N	83.52 4.59 0.00 N	87.54 4.41 0.03 N	81.23 3.98 0.13 N	118.08 5.39 0.99 N	92.70 4.16 1.07 N	129.73 6.53 1.51 N	79.62 4.01 0.77 N	86.25 1.33 -51.47 N	93.14 1.03 -60.18 N		
E_CANADA_MHWK_HY 24050	58.70 3.19 0.00 N	84.03 3.42 0.00 N	75.92 2.93 0.00 N	82.32 2.87 0.00 N	90.91 3.25 0.00 N	104.12 4.37 0.00 N	128.12 6.99 0.00 N	206.03 12.30 0.00 N	79.45 4.52 0.00 N	92.99 5.17 0.00 N	75.90 4.18 0.00 N	89.62 4.84 0.00 N	94.20 5.12 0.00 N	94.49 5.17 0.00 N	78.76 4.20 0.00 N	83.23 4.31 0.00 N	87.82 4.67 0.00 N	81.67 4.28 0.00 N	120.36 6.68 0.00 N	95.04 5.43 0.00 N	132.77 8.06 0.00 N	81.09 4.71 0.00 N	34.83 2.09 0.71 N	32.97 1.87 0.84 N		
E_FISHKILL___LBMP 23776	58.44 3.57 0.63 N	83.68 4.02 0.95 N	75.49 3.40 0.90 N	82.01 3.52 0.95 N	90.52 3.90 1.04 N	103.86 5.26 1.16 N	127.10 7.46 1.48 N	206.02 14.40 2.11 N	80.56 6.04 0.41 N	94.81 7.12 0.14 N	77.63 6.05 0.14 N	91.61 6.82 0.00 N	96.23 7.15 0.00 N	96.37 7.06 0.00 N	80.65 6.09 0.00 N	85.52 6.59 0.00 N	90.16 7.03 0.03 N	83.79 6.51 0.11 N	122.72 9.87 0.82 N	96.19 7.47 0.89 N	134.79 11.34 1.26 N	82.39 6.65 0.64 N	68.78 2.90 -32.43 N	72.25 2.41 -37.90 N		
FAR ROCKAWAY___4 23548	59.79 4.92 0.64 N	85.42 5.76 0.96 N	76.95 4.87 0.91 N	83.53 5.04 0.96 N	92.22 5.61 1.05 N	105.95 7.36 1.17 N	129.41 9.78 1.49 N	211.09 19.49 2.13 N	83.61 8.69 0.01 N	98.88 10.50 -0.56 N	99.79 8.87 -19.20 N	104.18 10.14 -9.25 N	102.86 10.65 -3.13 N	110.36 10.69 -10.36 N	112.07 9.18 -28.32 N	100.54 9.79 -11.82 N	93.87 10.32 -0.39 N	92.87 9.57 -5.92 N	142.22 14.22 -14.32 N	101.68 10.88 -1.19 N	142.16 16.40 -21.87 N	107.86 9.62 -21.87 N	100.35 4.16 -62.74 N	98.50 3.22 -63.34 N		
FARRAGUT___LBMP 323566	58.96 4.09 0.64 N	84.29 4.64 0.96 N	75.99 3.91 0.91 N	82.57 4.08 0.96 N	91.13 4.52 1.05 N	104.65 6.06 1.17 N	128.24 8.61 1.49 N	208.67 17.07 2.13 N	81.74 7.22 0.42 N	96.43 8.73 0.14 N	79.01 7.42 0.14 N	93.12 8.33 0.00 N	97.78 8.70 0.00 N	98.04 8.73 0.00 N	82.18 7.62 0.00 N	87.22 8.30 0.00 N	91.93 8.80 0.03 N	85.39 8.11 0.11 N	124.86 12.02 0.83 N	97.78 9.07 0.90 N	137.13 13.68 1.27 N	83.64 7.91 0.64 N	68.81 3.43 -31.92 N	72.03 2.79 -37.30 N		
FENNER___WINDPWR 24204	55.39 -0.12 0.00 N	80.05 -0.56 0.00 N	72.33 -0.65 0.00 N	78.71 -0.74 0.00 N	86.89 -0.76 0.00 N	99.31 -0.44 0.00 N	121.80 0.67 0.00 N	196.39 2.66 0.00 N	76.17 1.25 0.00 N	89.80 1.98 0.00 N	73.35 1.62 0.00 N	86.68 1.90 0.00 N	90.93 1.85 0.00 N	91.23 1.92 0.00 N	76.12 1.56 0.00 N	80.47 1.54 0.00 N	84.68 1.53 0.00 N	78.57 1.18 0.00 N	115.15 1.47 0.00 N	90.97 1.36 0.00 N	126.70 1.99 0.00 N	77.48 1.11 0.00 N	35.69 0.30 -1.93 N	34.31 0.11 -2.27 N		
FIBERTEK___ENERGY 23856	55.69 -0.64 -0.82 N	80.58 -1.27 -1.24 N	72.85 -1.31 -1.17 N	79.23 -1.46 -1.24 N	87.41 -1.59 -1.35 N	99.82 -1.44 -1.50 N	122.40 -0.65 -1.92 N	196.94 0.57 -2.65 N	75.93 0.47 -0.53 N	88.87 0.87 -0.17 N	72.60 0.70 -0.17 N	85.43 0.64 0.00 N	89.40 0.32 0.00 N	89.65 0.34 0.00 N	74.83 0.27 0.00 N	79.09 0.17 0.00 N	83.27 0.07 -0.04 N	77.40 -0.15 -0.17 N	114.49 -0.45 -1.26 N	90.80 -0.18 -1.36 N	126.72 0.06 -1.95 N	77.32 -0.04 -0.99 N	37.09 -0.20 -3.84 N	36.54 -0.34 -4.95 N		
FITZPATRICK___ 23598	54.23 -1.89 -0.61 N	78.58 -2.96 -0.92 N	71.12 -2.73 -0.87 N	77.37 -3.01 -0.93 N	85.38 -3.28 -1.00 N	97.28 -3.59 -1.12 N	118.63 -3.92 -1.43 N	190.19 -5.59 -2.05 N	73.27 -2.06 -0.40 N	85.67 -2.29 -0.13 N	69.97 -1.89 -0.13 N	82.62 -2.16 0.00 N	86.81 -2.27 0.00 N	87.05 -2.26 0.00 N	72.65 -1.91 0.00 N	76.86 -2.07 0.00 N	80.94 -2.24 -0.03 N	75.29 -2.20 -0.11 N	111.17 -3.30 -0.79 N	87.96 -2.51 -0.86 N	122.63 -3.30 -1.22 N	74.94 -2.05 -0.61 N	35.00 -0.98 -2.53 N	34.17 -1.01 -3.24 N		
FORT ORANGE___ 23900	58.72 3.21 0.00 N	84.40 3.78 0.00 N	76.29 3.31 0.00 N	82.89 3.44 0.00 N	91.53 3.88 0.00 N	104.74 4.98 0.00 N	128.10 6.97 0.00 N	205.74 12.01 0.00 N	79.30 4.37 0.00 N	92.65 4.83 0.00 N	75.94 4.22 0.00 N	89.54 4.76 0.00 N	93.96 4.88 0.00 N	93.95 4.64 0.00 N	78.46 3.90 0.00 N	83.04 4.11 0.00 N	87.53 4.38 0.00 N	81.44 4.05 0.00 N	120.20 6.53 0.00 N	94.48 4.87 0.00 N	131.99 7.27 0.00 N	80.78 4.40 0.00 N	75.40 2.02 -39.92 N	80.86 2.00 -46.93 N		
FORT_DRUM_COGEN 23780	54.65 -0.85 0.00 N	79.30 -1.32 0.00 N	71.68 -1.31 0.00 N	78.01 -1.44 0.00 N	86.17 -1.48 0.00 N	98.63 -1.13 0.00 N	121.25 0.13 0.00 N	195.72 1.98 0.00 N	75.53 0.60 0.00 N	89.09 1.27 0.00 N	72.63 0.90 0.00 N	85.35 0.57 0.00 N	88.93 -0.15 0.00 N	89.68 0.37 0.00 N	74.80 0.24 0.00 N	78.98 0.06 0.00 N	83.11 -0.05 0.00 N	77.04 -0.34 0.00 N	112.74 -0.94 0.00 N	89.06 -0.55 0.00 N	123.90 -0.81 0.00 N	75.76 -0.61 0.00 N	34.39 -0.49 -1.42 N	32.93 -0.68 -1.68 N		
FPL FAR_ROCK_GT1 24212	59.79 4.92 0.64 N	85.42 5.76 0.96 N	76.95 4.87 0.91 N	83.53 5.04 0.96 N	92.22 5.61 1.05 N	105.95 7.36 1.17 N	129.41 9.78 1.49 N	211.09 19.49 2.13 N	83.61 8.69 0.01 N	98.88 10.50 -0.56 N	99.79 8.87 -19.20 N	104.18 10.14 -9.25 N	102.86 10.65 -3.13 N	110.36 10.69 -10.36 N	112.07 9.18 -28.32 N	100.54 9.79 -11.82 N	93.87 10.32 -0.39 N	92.87 9.57 -5.92 N	142.22 14.22 -14.32 N	101.68 10.88 -1.19 N	142.16 16.40 -21.87 N	107.86 9.62 -21.87 N	100.35 4.16 -62.74 N	98.50 3.22 -63.34 N		
FPL FAR_ROCK_GT2 23815	59.79 4.92 0.64 N	85.42 5.76 0.96 N	76.95 4.87 0.91 N	83.53 5.04 0.96 N	92.22 5.61 1.05 N	105.95 7.36 1.17 N	129.41 9.78 1.49 N	211.09 19.49 2.13 N	83.61 8.69 0.01 N	98.88 10.50 -0.56 N	99.79 8.87 -19.20 N	104.18 10.14 -9.25 N	102.86 10.65 -3.13 N	110.36 10.69 -10.36 N	112.07 9.18 -28.32 N	100.54 9.79 -11.82 N	93.87 10.32 -0.39 N	92.87 9.57 -5.92 N	142.22 14.22 -14.32 N	101.68 10.88 -1.19 N	142.16 16.40 -21.87 N	107.86 9.62 -21.87 N	100.35 4.16 -62.74 N	98.50 3.22 -63.34 N		
FRANKLIN_FALL_HYD 24054	54.87 -0.64 0.00 N	80.52 -0.10 0.00 N	73.00 0.02 0.00 N	79.58 0.12 0.00 N	87.81 0.15 0.00 N	99.53 -0.23 0.00 N	120.30 -0.82 0.00 N	190.98 -2.76 0.00 N	73.78 -1.15 0.00 N	86.36 -1.46 0.00 N	70.38 -1.34 0.00 N	83.34 -1.44 0.00 N	87.58 -1.50 0.00 N	88.35 -0.96 0.00 N	73.96 -0.60 0.00 N	78.07 -0.85 0.00 N	82.31 -0.84 0.00 N	76.51 -0.87 0.00 N	112.20 -1.47 0.00 N	88.68 -0.93 0.00 N	122.03 -2.68 0.00 N	75.16 -1.21 0.00 N	32.93 -0.52 0.00 N	31.51 -0.43 0.00 N		
FREEPORT_EQUS_GT1	59.62	85.36	76.95	83.59	92.22	105.92	129.39	210.33	83.30	98.45	99.19	103.42	102.13	109.61	111.45	99.94	93.30	92.56	141.63	101.01	141.28	107.38	100.25	98.40		

23764	4.75 0.64 N	5.70 0.96 N	4.87 0.91 N	5.10 0.96 N	5.61 1.05 N	7.33 1.17 N	9.76 1.49 N	18.73 2.13 N	8.38 0.01 N	10.06 -0.56 N	8.26 -19.20 N	9.39 -9.25 N	9.92 -3.13 N	9.95 -10.36 N	8.56 -28.32 N	9.19 -11.82 N	9.75 -0.39 N	9.26 -5.92 N	13.64 -14.32 N	10.21 -1.19 N	15.52 -1.05 N	9.13 -21.87 N	4.06 -62.74 N	3.12 -63.34 N
FULTON COGEN____ 23766	56.21 0.01 -0.69 N	81.34 -0.32 -1.04 N	73.50 -0.47 -0.98 N	79.92 -0.58 -1.05 N	88.17 -0.62 -1.13 N	100.79 -0.23 -1.27 N	123.79 1.05 -1.62 N	199.81 3.89 -2.19 N	77.17 1.80 -0.45 N	90.66 2.70 -0.14 N	74.11 2.25 -0.14 N	86.03 1.25 0.00 N	88.51 -0.57 0.00 N	88.77 -0.54 0.00 N	74.08 -0.48 0.00 N	78.37 -0.56 0.00 N	82.51 -0.68 -0.03 N	76.71 -0.79 -0.12 N	113.26 -1.31 -0.90 N	89.66 -0.92 -0.97 N	125.02 -1.06 -1.38 N	76.35 -0.72 -0.70 N	36.10 -0.47 -3.12 N	35.32 -0.59 -3.97 N
Freeport____CT2 23818	59.62 4.75 0.64 N	85.36 5.70 0.96 N	76.95 4.87 0.91 N	83.59 5.10 0.96 N	92.22 5.61 1.05 N	105.92 7.33 1.17 N	129.39 9.76 1.49 N	210.33 18.73 2.13 N	83.30 8.38 0.01 N	98.45 10.06 -0.56 N	99.19 8.26 -19.20 N	103.42 9.39 -9.25 N	102.13 9.92 -3.13 N	109.61 9.95 -10.36 N	111.45 8.56 -28.32 N	99.94 9.19 -11.82 N	93.30 9.75 -0.39 N	92.56 9.26 -5.92 N	141.63 13.64 -14.32 N	101.01 10.21 -1.19 N	141.28 15.52 -1.05 N	107.38 9.13 -21.87 N	100.25 4.06 -62.74 N	98.40 3.12 -63.34 N
G.F.CEMENT____DRP 24184	58.99 3.48 0.00 N	84.52 3.91 0.00 N	76.54 3.56 0.00 N	83.05 3.59 0.00 N	91.76 4.11 0.00 N	105.52 5.76 0.00 N	129.90 8.78 0.00 N	207.67 13.94 0.00 N	79.95 5.02 0.00 N	93.12 5.30 0.00 N	76.92 5.19 0.00 N	90.97 6.19 0.00 N	95.28 6.19 0.00 N	95.05 5.74 0.00 N	79.11 4.55 0.00 N	83.43 4.51 0.00 N	88.04 4.88 0.00 N	81.69 4.30 0.00 N	121.14 7.47 0.00 N	95.40 5.79 0.00 N	133.28 8.57 0.00 N	81.68 5.31 0.00 N	77.00 2.33 -41.22 N	82.77 2.38 -48.45 N
GARDENVILLE____LBMP 24039	9.34 -4.46 41.70 N	10.70 -6.99 62.92 N	7.10 -6.45 59.44 N	9.28 -7.01 63.16 N	11.36 -7.75 68.55 N	14.65 -8.69 76.41 N	13.33 -9.95 97.84 N	39.12 -15.14 139.47 N	40.32 -5.34 29.27 N	72.35 -5.90 9.58 N	56.99 -5.03 9.71 N	80.09 -4.69 0.00 N	84.78 -4.30 0.00 N	85.19 -4.12 0.00 N	70.79 -3.77 0.00 N	74.39 -4.54 0.00 N	76.41 -4.88 1.87 N	64.78 -5.22 7.38 N	49.26 -8.16 56.25 N	23.07 -5.75 60.79 N	30.00 -7.79 86.92 N	27.60 -4.79 43.99 N	31.80 -2.34 -0.68 N	11.06 -2.36 18.52 N
GENERAL____MILLS 23808	10.37 -4.32 40.81 N	12.23 -6.80 61.59 N	8.53 -6.28 58.17 N	10.79 -6.85 61.82 N	12.99 -7.57 67.10 N	16.46 -8.50 74.79 N	15.63 -9.73 95.76 N	42.46 -14.76 136.51 N	40.98 -5.18 28.77 N	72.68 -5.73 9.41 N	57.31 -4.88 9.53 N	80.29 -4.50 0.00 N	84.99 -4.09 0.00 N	85.41 -3.90 0.00 N	70.95 -3.61 0.00 N	74.55 -4.37 0.00 N	76.59 -4.73 1.83 N	65.07 -5.08 7.24 N	50.57 -7.95 55.15 N	24.42 -5.59 59.60 N	31.88 -7.62 85.22 N	28.58 -4.67 43.13 N	32.02 -2.27 -0.83 N	11.68 -2.29 17.96 N
GE_PLASTICS____DRP 24183	58.12 2.61 0.00 N	83.67 3.06 0.00 N	75.67 2.69 0.00 N	82.23 2.78 0.00 N	90.81 3.16 0.00 N	103.74 3.98 0.00 N	126.53 5.40 0.00 N	203.15 9.42 0.00 N	78.38 3.45 0.00 N	91.64 3.82 0.00 N	74.82 3.10 0.00 N	87.97 3.19 0.00 N	92.35 3.27 0.00 N	92.36 3.05 0.00 N	77.11 2.55 0.00 N	81.62 2.69 0.00 N	86.05 2.89 0.00 N	80.10 2.72 0.00 N	118.14 4.47 0.00 N	92.89 3.28 0.00 N	129.74 5.03 0.00 N	79.41 3.03 0.00 N	75.44 1.55 -40.43 N	80.95 1.59 -47.43 N
GILBOA____1 23756	57.36 2.62 0.77 N	82.55 3.10 1.16 N	74.54 2.65 1.10 N	81.07 2.78 1.17 N	89.52 3.14 1.27 N	102.03 3.69 1.41 N	123.81 4.50 1.81 N	199.56 8.41 2.58 N	77.57 3.14 0.50 N	91.27 3.61 0.16 N	74.33 2.77 0.17 N	87.76 2.97 0.00 N	92.41 3.33 0.00 N	92.44 3.13 0.00 N	77.16 2.60 0.00 N	81.81 2.89 0.00 N	86.22 3.10 0.03 N	80.30 3.04 0.13 N	117.46 4.79 1.00 N	92.17 3.64 1.08 N	128.79 5.61 1.53 N	78.96 3.37 0.78 N	66.20 1.58 -31.18 N	69.75 1.47 -36.34 N
GILBOA____2 23757	57.36 2.62 0.77 N	82.55 3.10 1.16 N	74.54 2.65 1.10 N	81.07 2.78 1.17 N	89.52 3.14 1.27 N	102.03 3.69 1.41 N	123.81 4.50 1.81 N	199.56 8.41 2.58 N	77.57 3.14 0.50 N	91.27 3.61 0.16 N	74.33 2.77 0.17 N	87.76 2.97 0.00 N	92.41 3.33 0.00 N	92.44 3.13 0.00 N	77.16 2.60 0.00 N	81.81 2.89 0.00 N	86.22 3.10 0.03 N	80.30 3.04 0.13 N	117.46 4.79 1.00 N	92.17 3.64 1.08 N	128.79 5.61 1.53 N	78.96 3.37 0.78 N	66.20 1.58 -31.18 N	69.75 1.47 -36.34 N
GILBOA____3 23758	57.36 2.62 0.77 N	82.55 3.10 1.16 N	74.54 2.65 1.10 N	81.07 2.78 1.17 N	89.52 3.14 1.27 N	102.03 3.69 1.41 N	123.81 4.50 1.81 N	199.56 8.41 2.58 N	77.57 3.14 0.50 N	91.27 3.61 0.16 N	74.33 2.77 0.17 N	87.76 2.97 0.00 N	92.41 3.33 0.00 N	92.44 3.13 0.00 N	77.16 2.60 0.00 N	81.81 2.89 0.00 N	86.22 3.10 0.03 N	80.30 3.04 0.13 N	117.46 4.79 1.00 N	92.17 3.64 1.08 N	128.79 5.61 1.53 N	78.96 3.37 0.78 N	66.20 1.58 -31.18 N	69.75 1.47 -36.34 N
GILBOA____4 23759	57.36 2.62 0.77 N	82.55 3.10 1.16 N	74.54 2.65 1.10 N	81.07 2.78 1.17 N	89.52 3.14 1.27 N	102.03 3.69 1.41 N	123.81 4.50 1.81 N	199.56 8.41 2.58 N	77.57 3.14 0.50 N	91.27 3.61 0.16 N	74.33 2.77 0.17 N	87.76 2.97 0.00 N	92.41 3.33 0.00 N	92.44 3.13 0.00 N	77.16 2.60 0.00 N	81.81 2.89 0.00 N	86.22 3.10 0.03 N	80.30 3.04 0.13 N	117.46 4.79 1.00 N	92.17 3.64 1.08 N	128.79 5.61 1.53 N	78.96 3.37 0.78 N	66.20 1.58 -31.18 N	69.75 1.47 -36.34 N
GILBOA____ 23599	57.36 2.62 0.77 N	82.55 3.10 1.16 N	74.54 2.65 1.10 N	81.07 2.78 1.17 N	89.52 3.14 1.27 N	102.03 3.69 1.41 N	123.81 4.50 1.81 N	199.56 8.41 2.58 N	77.57 3.14 0.50 N	91.27 3.61 0.16 N	74.33 2.77 0.17 N	87.76 2.97 0.00 N	92.41 3.33 0.00 N	92.44 3.13 0.00 N	77.16 2.60 0.00 N	81.81 2.89 0.00 N	86.22 3.10 0.03 N	80.30 3.04 0.13 N	117.46 4.79 1.00 N	92.17 3.64 1.08 N	128.79 5.61 1.53 N	78.96 3.37 0.78 N	66.20 1.58 -31.18 N	69.75 1.47 -36.34 N
GINNA____ 23603	1.01 -6.49 48.00 N	-1.65 -9.83 72.43 N	-4.43 -9.00 68.41 N	-3.09 -9.84 72.70 N	-2.09 -10.83 78.91 N	-0.10 -11.90 87.96 N	-5.06 -13.55 112.63 N	13.69 -19.38 160.66 N	34.36 -7.22 33.34 N	68.33 -8.57 10.92 N	53.73 -6.92 11.08 N	77.37 -7.42 0.00 N	81.47 -7.61 0.00 N	81.80 -7.52 0.00 N	68.06 -6.50 0.00 N	71.84 -7.08 0.00 N	73.28 -7.69 2.18 N	61.11 -7.66 8.62 N	36.38 -11.61 65.69 N	28.67 -8.73 52.21 N	11.51 -11.86 101.34 N	17.86 -7.23 51.28 N	28.63 -3.41 1.41 N	4.30 -3.46 24.19 N
GLEN PARK____ 23778	54.95 -0.56 0.00 N	79.69 -0.93 0.00 N	72.00 -0.98 0.00 N	78.36 -1.09 0.00 N	86.60 -1.05 0.00 N	99.23 -0.53 0.00 N	122.07 0.95 0.00 N	197.24 3.50 0.00 N	76.11 1.18 0.00 N	89.80 1.97 0.00 N	73.19 1.46 0.00 N	85.91 1.13 0.00 N	89.42 0.34 0.00 N	90.15 0.84 0.00 N	75.20 0.64 0.00 N	79.40 0.47 0.00 N	83.52 0.36 0.00 N	77.38 0.00 0.00 N	113.30 -0.38 0.00 N	89.54 -0.08 0.00 N	124.66 -0.05 0.00 N	76.25 -0.12 0.00 N	34.76 -0.30 -1.61 N	33.30 -0.52 -1.89 N

GLENWOOD_IC_1_G5 23712	59.58 4.71 0.64 N	85.24 5.58 0.96 N	76.86 4.78 0.91 N	83.44 4.95 0.96 N	92.09 5.48 1.05 N	105.73 7.14 1.17 N	129.23 9.60 1.49 N	210.82 19.22 2.13 N	82.79 7.87 0.01 N	97.95 9.57 -0.56 N	99.03 8.11 -19.20 N	103.24 9.21 -9.25 N	101.87 9.66 -3.13 N	109.36 9.69 -10.36 N	111.24 8.36 -28.32 N	99.81 9.06 -11.82 N	93.09 9.54 -0.39 N	92.13 8.82 -5.92 N	141.11 13.12 -14.32 N	100.59 9.79 -1.19 N	140.88 15.12 -1.05 N	107.48 9.24 -21.87 N	100.19 4.00 -62.74 N	98.36 3.08 -63.34 N
GLENWOOD_IC_2_G1 23688	59.42 4.55 0.64 N	85.00 5.35 0.96 N	76.65 4.57 0.91 N	83.24 4.75 0.96 N	91.87 5.26 1.05 N	105.45 6.86 1.17 N	128.86 9.23 1.49 N	209.87 18.27 2.13 N	82.81 7.89 0.01 N	97.95 9.57 -0.56 N	99.02 8.10 -19.20 N	103.23 9.19 -9.25 N	101.88 9.67 -3.13 N	109.36 9.69 -10.36 N	111.23 8.35 -28.32 N	99.81 9.06 -11.82 N	93.07 9.52 -0.39 N	92.13 8.82 -5.92 N	141.13 13.13 -14.32 N	100.68 9.87 -1.19 N	140.79 15.03 -1.05 N	107.15 8.90 -21.87 N	100.06 3.87 -62.74 N	98.25 2.97 -63.34 N
GLENWOOD_IC_3_G1 23689	59.42 4.55 0.64 N	85.00 5.35 0.96 N	76.65 4.57 0.91 N	83.24 4.75 0.96 N	91.87 5.26 1.05 N	105.45 6.86 1.17 N	128.86 9.23 1.49 N	209.87 18.27 2.13 N	82.81 7.89 0.01 N	97.95 9.57 -0.56 N	99.02 8.10 -19.20 N	103.23 9.19 -9.25 N	101.88 9.67 -3.13 N	109.36 9.69 -10.36 N	111.23 8.35 -28.32 N	99.81 9.06 -11.82 N	93.07 9.52 -0.39 N	92.13 8.82 -5.92 N	141.13 13.13 -14.32 N	100.68 9.87 -1.19 N	140.79 15.03 -1.05 N	107.15 8.90 -21.87 N	100.06 3.87 -62.74 N	98.25 2.97 -63.34 N
GLENWOOD___4 23550	59.58 4.71 0.64 N	85.24 5.58 0.96 N	76.86 4.78 0.91 N	83.44 4.95 0.96 N	92.08 5.48 1.05 N	105.73 7.14 1.17 N	129.23 9.60 1.49 N	210.82 19.22 2.13 N	82.94 8.02 0.01 N	98.13 9.74 -0.56 N	99.17 8.25 -19.20 N	103.42 9.38 -9.25 N	102.07 9.86 -3.13 N	109.56 9.89 -10.36 N	111.41 8.53 -28.32 N	99.97 9.22 -11.82 N	93.26 9.71 -0.39 N	92.29 8.99 -5.92 N	141.34 13.34 -14.32 N	100.77 9.96 -1.19 N	141.06 15.30 -1.05 N	107.48 9.24 -21.87 N	100.19 4.00 -62.74 N	98.36 3.08 -63.34 N
GLENWOOD___5 23614	59.58 4.71 0.64 N	85.24 5.58 0.96 N	76.86 4.78 0.91 N	83.44 4.95 0.96 N	92.08 5.48 1.05 N	105.73 7.14 1.17 N	129.23 9.60 1.49 N	210.82 19.22 2.13 N	82.94 8.02 0.01 N	98.13 9.74 -0.56 N	99.17 8.25 -19.20 N	103.42 9.38 -9.25 N	102.07 9.86 -3.13 N	109.56 9.89 -10.36 N	111.41 8.53 -28.32 N	99.97 9.22 -11.82 N	93.26 9.71 -0.39 N	92.29 8.99 -5.92 N	141.34 13.34 -14.32 N	100.77 9.96 -1.19 N	141.06 15.30 -1.05 N	107.48 9.24 -21.87 N	100.19 4.00 -62.74 N	98.36 3.08 -63.34 N
GLOBAL GREEN_PORT_GT1 23814	60.09 5.22 0.64 N	86.22 6.56 0.96 N	77.65 5.58 0.91 N	84.37 5.88 0.96 N	93.04 6.43 1.05 N	106.82 8.23 1.17 N	130.44 11.00 1.69 N	212.55 20.95 2.13 N	84.92 10.00 0.01 N	100.65 12.26 -0.56 N	101.28 10.36 -19.20 N	105.98 11.94 -9.25 N	104.78 12.57 -3.13 N	112.31 12.64 -10.36 N	113.72 10.84 -28.32 N	102.29 11.54 -11.82 N	95.86 12.31 -0.39 N	94.60 11.30 -5.92 N	144.39 16.39 -14.32 N	103.17 12.37 -1.19 N	144.64 18.88 -1.05 N	109.32 11.07 -21.87 N	100.73 4.54 -62.74 N	98.80 3.52 -63.34 N
GOETHSLN___LBMP 323567	58.73 3.85 0.64 N	83.97 4.31 0.96 N	75.70 3.62 0.91 N	82.24 3.75 0.96 N	90.76 4.15 1.05 N	104.25 5.66 1.17 N	127.74 8.11 1.49 N	207.84 16.23 2.13 N	81.38 6.87 0.42 N	96.05 8.36 0.14 N	78.70 7.12 0.14 N	92.78 8.00 0.00 N	97.40 8.31 0.00 N	97.65 8.34 0.00 N	81.89 7.33 0.00 N	86.92 7.99 0.00 N	91.63 8.50 0.03 N	85.08 7.80 0.11 N	124.42 11.58 0.83 N	97.48 8.76 0.90 N	136.81 13.37 1.27 N	83.41 7.67 0.64 N	68.70 3.33 -31.92 N	71.93 2.69 -37.30 N
GOUDEY___7 23579	51.10 -0.47 3.94 N	73.54 -1.13 5.94 N	66.14 -1.23 5.61 N	72.22 -1.27 5.96 N	79.86 -1.33 6.47 N	91.39 -1.15 7.21 N	111.74 -0.15 9.24 N	181.63 1.07 13.18 N	73.05 0.68 2.56 N	88.31 1.32 0.84 N	71.53 0.66 0.85 N	86.67 1.89 0.00 N	94.09 5.01 0.00 N	94.90 5.59 0.00 N	79.65 5.09 0.00 N	81.91 2.99 0.00 N	84.49 1.50 0.17 N	77.69 0.98 0.67 N	109.72 1.16 5.12 N	85.35 1.28 5.54 N	119.43 2.57 7.85 N	73.70 1.29 3.97 N	44.20 0.35 -10.40 N	42.48 0.06 -10.49 N
GOUDEY___8 23580	51.10 -0.47 3.94 N	73.54 -1.13 5.94 N	66.14 -1.23 5.61 N	72.22 -1.27 5.96 N	79.86 -1.33 6.47 N	91.39 -1.16 7.21 N	111.71 -0.17 9.24 N	181.61 1.06 13.18 N	73.04 0.67 2.56 N	88.30 1.31 0.84 N	71.52 0.65 0.85 N	86.67 1.88 0.00 N	94.09 5.01 0.00 N	94.90 5.59 0.00 N	79.60 5.04 0.00 N	81.88 2.96 0.00 N	84.43 1.44 0.17 N	77.63 0.91 0.67 N	109.63 1.08 5.12 N	85.27 1.20 5.54 N	119.34 2.48 7.85 N	73.66 1.25 3.97 N	44.18 0.33 -10.40 N	42.49 0.06 -10.49 N
GOWANUS_GT1_1 24077	59.28 4.41 0.64 N	84.60 4.94 0.96 N	76.24 4.17 0.91 N	82.80 4.31 0.96 N	91.35 4.74 1.05 N	104.90 6.30 1.17 N	128.62 8.99 1.49 N	209.43 17.82 2.13 N	82.10 7.59 0.42 N	96.82 9.13 0.14 N	79.39 7.81 0.14 N	93.58 8.79 0.00 N	98.35 9.27 0.00 N	98.54 9.23 0.00 N	82.65 8.09 0.00 N	87.69 8.77 0.00 N	92.45 9.32 0.03 N	85.86 8.59 0.11 N	125.35 12.51 0.83 N	98.35 9.63 0.89 N	137.97 14.52 1.27 N	84.18 8.44 0.64 N	69.05 3.67 -31.93 N	72.18 2.94 -37.30 N
GOWANUS_GT1_2 24078	59.28 4.41 0.64 N	84.60 4.94 0.96 N	76.24 4.17 0.91 N	82.80 4.31 0.96 N	91.35 4.74 1.05 N	104.90 6.30 1.17 N	128.62 8.99 1.49 N	209.43 17.82 2.13 N	82.10 7.59 0.42 N	96.82 9.13 0.14 N	79.39 7.81 0.14 N	93.58 8.79 0.00 N	98.35 9.27 0.00 N	98.54 9.23 0.00 N	82.65 8.09 0.00 N	87.69 8.77 0.00 N	92.45 9.32 0.03 N	85.86 8.59 0.11 N	125.35 12.51 0.83 N	98.35 9.63 0.89 N	137.97 14.52 1.27 N	84.18 8.44 0.64 N	69.05 3.67 -31.93 N	72.18 2.94 -37.30 N
GOWANUS_GT1_3 24079	59.28 4.41 0.64 N	84.60 4.94 0.96 N	76.24 4.17 0.91 N	82.80 4.31 0.96 N	91.35 4.74 1.05 N	104.90 6.30 1.17 N	128.62 8.99 1.49 N	209.43 17.82 2.13 N	82.10 7.59 0.42 N	96.82 9.13 0.14 N	79.39 7.81 0.14 N	93.58 8.79 0.00 N	98.35 9.27 0.00 N	98.54 9.23 0.00 N	82.65 8.09 0.00 N	87.69 8.77 0.00 N	92.45 9.32 0.03 N	85.86 8.59 0.11 N	125.35 12.51 0.83 N	98.35 9.63 0.89 N	137.97 14.52 1.27 N	84.18 8.44 0.64 N	69.05 3.67 -31.93 N	72.18 2.94 -37.30 N
GOWANUS_GT1_4 24080	59.28 4.41 0.64 N	84.60 4.94 0.96 N	76.24 4.17 0.91 N	82.80 4.31 0.96 N	91.35 4.74 1.05 N	104.90 6.30 1.17 N	128.62 8.99 1.49 N	209.43 17.82 2.13 N	82.10 7.59 0.42 N	96.82 9.13 0.14 N	79.39 7.81 0.14 N	93.58 8.79 0.00 N	98.35 9.27 0.00 N	98.54 9.23 0.00 N	82.65 8.09 0.00 N	87.69 8.77 0.00 N	92.45 9.32 0.03 N	85.86 8.59 0.11 N	125.35 12.51 0.83 N	98.35 9.63 0.89 N	137.97 14.52 1.27 N	84.18 8.44 0.64 N	69.05 3.67 -31.93 N	72.18 2.94 -37.30 N
GOWANUS_GT1_5 24084	59.28 4.41 0.64 N	84.60 4.94 0.96 N	76.24 4.17 0.91 N	82.80 4.31 0.96 N	91.35 4.74 1.05 N	104.90 6.30 1.17 N	128.62 8.99 1.49 N	209.43 17.82 2.13 N	82.10 7.59 0.42 N	96.82 9.13 0.14 N	79.39 7.81 0.14 N	93.58 8.79 0.00 N	98.35 9.27 0.00 N	98.54 9.23 0.00 N	82.65 8.09 0.00 N	87.69 8.77 0.00 N	92.45 9.32 0.03 N	85.86 8.59 0.11 N	125.35 12.51 0.83 N	98.35 9.63 0.89 N	137.97 14.52 1.27 N	84.18 8.44 0.64 N	69.05 3.67 -31.93 N	72.18 2.94 -37.30 N

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24124		59.28	84.60	76.24	82.80	91.35	104.90	128.62	209.43	82.10	96.82	79.39	93.58	98.35	98.54	82.65	87.69	92.45	85.86	125.35	98.35	137.97	84.18	69.05	72.18
		4.41	4.94	4.17	4.31	4.74	6.30	8.99	17.82	7.59	9.13	7.81	8.79	9.27	9.23	8.09	8.77	9.32	8.59	12.51	9.63	14.52	8.44	3.67	2.94
		0.64	0.96	0.91	0.96	1.05	1.17	1.49	2.13	0.42	0.14	0.14	0.00	0.00	0.00	0.00	0.00	0.03	0.11	0.83	0.89	1.27	0.64	-31.93	-37.30
		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_4	24125	59.28	84.60	76.24	82.80	91.35	104.90	128.62	209.43	82.10	96.82	79.39	93.58	98.35	98.54	82.65	87.69	92.45	85.86	125.35	98.35	137.97	84.18	69.05	72.18
		4.41	4.94	4.17	4.31	4.74	6.30	8.99	17.82	7.59	9.13	7.81	8.79	9.27	9.23	8.09	8.77	9.32	8.59	12.51	9.63	14.52	8.44	3.67	2.94
		0.64	0.96	0.91	0.96	1.05	1.17	1.49	2.13	0.42	0.14	0.14	0.00	0.00	0.00	0.00	0.00	0.03	0.11	0.83	0.89	1.27	0.64	-31.93	-37.30
		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_5	24126	59.28	84.60	76.24	82.80	91.35	104.90	128.62	209.43	82.10	96.82	79.39	93.58	98.35	98.54	82.65	87.69	92.45	85.86	125.35	98.35	137.97	84.18	69.05	72.18
		4.41	4.94	4.17	4.31	4.74	6.30	8.99	17.82	7.59	9.13	7.81	8.79	9.27	9.23	8.09	8.77	9.32	8.59	12.51	9.63	14.52	8.44	3.67	2.94
		0.64	0.96	0.91	0.96	1.05	1.17	1.49	2.13	0.42	0.14	0.14	0.00	0.00	0.00	0.00	0.00	0.03	0.11	0.83	0.89	1.27	0.64	-31.93	-37.30
		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_6	24127	59.28	84.60	76.24	82.80	91.35	104.90	128.62	209.43	82.10	96.82	79.39	93.58	98.35	98.54	82.65	87.69	92.45	85.86	125.35	98.35	137.97	84.18	69.05	72.18
		4.41	4.94	4.17	4.31	4.74	6.30	8.99	17.82	7.59	9.13	7.81	8.79	9.27	9.23	8.09	8.77	9.32	8.59	12.51	9.63	14.52	8.44	3.67	2.94
		0.64	0.96	0.91	0.96	1.05	1.17	1.49	2.13	0.42	0.14	0.14	0.00	0.00	0.00	0.00	0.00	0.03	0.11	0.83	0.89	1.27	0.64	-31.93	-37.30
		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_7	24128	59.28	84.60	76.24	82.80	91.35	104.90	128.62	209.43	82.10	96.82	79.39	93.58	98.35	98.54	82.65	87.69	92.45	85.86	125.35	98.35	137.97	84.18	69.05	72.18
		4.41	4.94	4.17	4.31	4.74	6.30	8.99	17.82	7.59	9.13	7.81	8.79	9.27	9.23	8.09	8.77	9.32	8.59	12.51	9.63	14.52	8.44	3.67	2.94
		0.64	0.96	0.91	0.96	1.05	1.17	1.49	2.13	0.42	0.14	0.14	0.00	0.00	0.00	0.00									

GRAHMSVILLE___HY 23607	58.06 3.23 0.68 N	83.40 3.82 1.03 N	75.24 3.23 0.98 N	81.81 3.40 1.04 N	90.30 3.77 1.13 N	103.42 4.92 1.26 N	126.42 6.90 1.60 N	204.91 13.47 2.29 N	79.99 5.51 0.45 N	92.79 5.11 0.15 N	75.56 3.98 0.15 N	87.40 2.62 0.00 N	91.87 2.79 0.00 N	92.05 2.74 0.00 N	76.96 2.40 0.00 N	81.57 2.65 0.00 N	85.99 2.86 0.03 N	80.25 2.98 0.12 N	119.67 6.89 0.89 N	93.89 5.25 0.96 N	130.97 7.63 1.37 N	80.10 4.42 0.69 N	62.87 1.83 -27.59 N	65.58 1.42 -32.22 N
GREENIDGE___3 23582	52.17 -2.09 1.25 N	74.74 -3.98 1.89 N	67.25 -3.95 1.78 N	73.30 -4.26 1.89 N	80.99 -4.62 2.05 N	92.80 -4.67 2.29 N	114.90 -3.30 2.93 N	186.61 -2.89 4.23 N	73.42 -0.70 0.81 N	87.44 -0.12 0.27 N	70.85 -0.60 0.27 N	84.55 -0.23 0.00 N	89.39 0.30 0.00 N	89.69 0.38 0.00 N	74.61 0.05 0.00 N	77.33 -1.59 0.00 N	81.43 -1.72 0.00 N	75.24 -2.15 0.00 N	110.07 -3.60 0.00 N	87.42 -2.25 -0.06 N	123.58 -2.26 -1.13 N	75.37 -1.58 -0.57 N	39.18 -0.95 -6.67 N	38.85 -1.18 -8.10 N
GREENIDGE___4 23583	52.17 -2.09 1.25 N	74.74 -3.98 1.89 N	67.25 -3.95 1.78 N	73.30 -4.26 1.89 N	80.99 -4.62 2.05 N	92.80 -4.67 2.29 N	114.90 -3.30 2.93 N	186.61 -2.89 4.23 N	73.42 -0.70 0.81 N	87.44 -0.12 0.27 N	70.85 -0.60 0.27 N	84.55 -0.23 0.00 N	89.39 0.30 0.00 N	89.69 0.38 0.00 N	74.61 0.05 0.00 N	77.33 -1.59 0.00 N	81.43 -1.72 0.00 N	75.24 -2.15 0.00 N	110.07 -3.60 0.00 N	87.42 -2.25 -0.06 N	123.58 -2.26 -1.13 N	75.37 -1.58 -0.57 N	39.18 -0.95 -6.67 N	38.85 -1.18 -8.10 N
HAMPSHIRE___PAPER_HYD 323593	53.94 -1.57 0.00 N	78.77 -1.84 0.00 N	71.38 -1.60 0.00 N	77.77 -1.68 0.00 N	85.83 -1.82 0.00 N	97.78 -1.98 0.00 N	118.83 -2.29 0.00 N	189.69 -4.04 0.00 N	73.15 -1.78 0.00 N	85.89 -1.93 0.00 N	70.02 -1.71 0.00 N	82.69 -2.09 0.00 N	86.95 -2.14 0.00 N	88.33 -0.98 0.00 N	73.79 -0.77 0.00 N	77.86 -1.06 0.00 N	81.99 -1.17 0.00 N	76.03 -1.35 0.00 N	111.30 -2.37 0.00 N	87.80 -1.81 0.00 N	120.93 -3.78 0.00 N	74.15 -2.23 0.00 N	32.42 -1.03 0.00 N	30.95 -0.99 0.00 N
HARZA MOOSE___RIVER 24016	54.97 -0.54 0.00 N	79.71 -0.91 0.00 N	72.06 -0.92 0.00 N	78.41 -1.04 0.00 N	86.53 -1.12 0.00 N	98.87 -0.89 0.00 N	120.91 -0.21 0.00 N	194.44 0.71 0.00 N	75.22 0.29 0.00 N	88.54 0.71 0.00 N	72.24 0.52 0.00 N	85.32 0.54 0.00 N	89.47 0.39 0.00 N	90.01 0.70 0.00 N	75.09 0.53 0.00 N	79.36 0.44 0.00 N	83.56 0.40 0.00 N	77.58 0.19 0.00 N	113.74 0.07 0.00 N	89.72 0.11 0.00 N	124.73 0.02 0.00 N	76.30 -0.08 0.00 N	33.29 -0.16 0.00 N	31.64 -0.29 0.00 N
HEMPSTEAD____ 23647	59.32 4.45 0.64 N	84.93 5.28 0.96 N	76.55 4.48 0.91 N	83.15 4.66 0.96 N	91.75 5.14 1.05 N	105.34 6.75 1.17 N	128.72 9.09 1.49 N	210.10 18.50 2.13 N	83.00 8.08 0.01 N	98.06 9.68 -0.56 N	99.02 8.10 -19.20 N	103.28 9.24 -9.25 N	102.05 9.84 -3.13 N	109.55 9.88 -10.36 N	111.41 8.52 -28.32 N	99.93 9.18 -11.82 N	93.27 9.72 -0.39 N	92.32 9.01 -5.92 N	141.32 13.32 -14.32 N	100.55 9.75 -1.19 N	140.62 14.86 -1.05 N	107.07 8.83 -21.87 N	100.03 3.84 -62.74 N	98.22 2.94 -63.34 N
HICKLING___1 23621	49.96 -1.05 4.50 N	71.78 -2.05 6.79 N	64.37 -2.20 6.41 N	70.39 -2.24 6.82 N	77.94 -2.32 7.40 N	89.40 -2.11 8.25 N	110.34 -0.23 10.56 N	180.17 1.52 15.08 N	73.12 1.11 2.92 N	89.20 2.33 0.96 N	71.89 1.14 0.97 N	86.77 1.98 0.00 N	92.05 2.96 0.00 N	92.36 3.05 0.00 N	77.04 2.48 0.00 N	81.08 2.16 0.00 N	85.29 2.32 0.19 N	77.93 1.29 0.74 N	109.34 1.32 5.65 N	85.31 1.79 6.08 N	120.22 3.75 8.25 N	74.11 1.91 4.17 N	41.91 0.39 -8.06 N	39.52 -0.07 -7.66 N
HICKLING___2 23622	49.97 -1.04 4.50 N	71.78 -2.04 6.79 N	64.38 -2.19 6.41 N	70.44 -2.20 6.82 N	77.94 -2.32 7.40 N	89.43 -2.08 8.25 N	110.39 -0.17 10.56 N	180.26 1.61 15.08 N	73.14 1.13 2.92 N	89.21 2.34 0.96 N	71.92 1.17 0.97 N	86.78 2.00 0.00 N	92.09 3.01 0.00 N	92.41 3.10 0.00 N	77.08 2.52 0.00 N	81.11 2.18 0.00 N	85.29 2.32 0.19 N	77.97 1.32 0.74 N	109.36 1.33 5.65 N	85.33 1.81 6.08 N	120.22 3.75 8.25 N	74.11 1.91 4.17 N	41.91 0.39 -8.06 N	39.52 -0.07 -7.66 N
HIGH FALLS___HY 23754	58.71 3.84 0.63 N	84.10 4.44 0.95 N	75.80 3.72 0.90 N	82.37 3.87 0.95 N	90.94 4.32 1.04 N	104.31 5.70 1.15 N	127.77 8.12 1.48 N	207.66 16.04 2.11 N	81.38 6.87 0.41 N	95.65 7.96 0.14 N	78.04 6.45 0.14 N	91.83 7.04 0.00 N	96.56 7.48 0.00 N	96.73 7.41 0.00 N	80.94 6.39 0.00 N	85.79 6.87 0.00 N	90.45 7.32 0.03 N	84.11 6.83 0.11 N	123.45 10.60 0.82 N	96.86 8.14 0.89 N	135.67 12.22 1.26 N	82.89 7.15 0.64 N	68.43 3.02 -31.96 N	71.95 2.52 -37.49 N
HILLBURN___GT 23639	58.68 3.82 0.65 N	83.93 4.30 0.98 N	75.70 3.65 0.93 N	82.24 3.77 0.99 N	90.76 4.18 1.07 N	104.33 5.77 1.20 N	127.91 8.32 1.53 N	207.84 16.29 2.18 N	81.43 6.92 0.42 N	95.77 8.08 0.14 N	78.33 6.75 0.14 N	92.38 7.60 0.00 N	97.06 7.98 0.00 N	97.19 7.88 0.00 N	81.38 6.82 0.00 N	86.41 7.48 0.00 N	91.12 7.99 0.03 N	84.69 7.42 0.11 N	124.00 11.18 0.85 N	97.25 8.56 0.92 N	136.49 13.08 1.30 N	83.37 7.65 0.66 N	67.36 3.26 -30.65 N	70.39 2.66 -35.79 N
HOLTSVILLE_IC_1 23690	58.81 3.94 0.64 N	84.42 4.76 0.96 N	76.12 4.05 0.91 N	82.73 4.24 0.96 N	91.24 4.64 1.05 N	104.64 6.05 1.17 N	127.29 7.84 1.67 N	206.45 14.85 2.13 N	82.21 7.29 0.01 N	97.28 8.89 -0.56 N	98.49 7.57 -19.20 N	102.59 8.55 -9.25 N	101.18 8.96 -3.13 N	108.67 9.00 -10.36 N	110.66 7.78 -28.32 N	99.06 8.32 -11.82 N	92.46 8.91 -0.39 N	91.51 8.20 -5.92 N	139.96 11.96 -14.32 N	99.77 8.97 -1.19 N	139.68 13.92 -1.05 N	106.48 8.23 -21.87 N	99.67 3.48 -62.74 N	97.90 2.62 -63.34 N
HOLTSVILLE_IC_10 23699	59.09 4.22 0.64 N	84.79 5.14 0.96 N	76.44 4.37 0.91 N	83.07 4.58 0.96 N	91.62 5.01 1.05 N	105.05 6.46 1.17 N	127.79 8.39 1.73 N	206.84 15.24 2.13 N	82.53 7.61 0.01 N	97.79 9.41 -0.56 N	98.92 8.00 -19.20 N	103.11 9.08 -9.25 N	101.74 9.53 -3.13 N	109.24 9.57 -10.36 N	111.14 8.26 -28.32 N	99.57 8.82 -11.82 N	93.01 9.46 -0.39 N	91.96 8.66 -5.92 N	140.63 12.63 -14.32 N	100.26 9.46 -1.19 N	140.46 14.70 -1.05 N	106.96 8.71 -21.87 N	99.85 3.66 -62.74 N	98.06 2.78 -63.34 N
HOLTSVILLE_IC_2 23691	58.81 3.94 0.64 N	84.42 4.76 0.96 N	76.12 4.05 0.91 N	82.73 4.24 0.96 N	91.24 4.64 1.05 N	104.64 6.05 1.17 N	127.29 7.84 1.67 N	206.45 14.85 2.13 N	82.21 7.29 0.01 N	97.28 8.89 -0.56 N	98.49 7.57 -19.20 N	102.59 8.55 -9.25 N	101.18 8.96 -3.13 N	108.67 9.00 -10.36 N	110.66 7.78 -28.32 N	99.06 8.32 -11.82 N	92.46 8.91 -0.39 N	91.51 8.20 -5.92 N	139.96 11.96 -14.32 N	99.77 8.97 -1.19 N	139.68 13.92 -1.05 N	106.48 8.23 -21.87 N	99.67 3.48 -62.74 N	97.90 2.62 -63.34 N
HOLTSVILLE_IC_3 23692	58.81 3.94 0.64 N	84.42 4.76 0.96 N	76.12 4.05 0.91 N	82.73 4.24 0.96 N	91.24 4.64 1.05 N	104.64 6.05 1.17 N	127.29 7.84 1.67 N	206.45 14.85 2.13 N	82.21 7.29 0.01 N	97.28 8.89 -0.56 N	98.49 7.57 -19.20 N	102.59 8.55 -9.25 N	101.18 8.96 -3.13 N	108.67 9.00 -10.36 N	110.66 7.78 -28.32 N	99.06 8.32 -11.82 N	92.46 8.91 -0.39 N	91.51 8.20 -5.92 N	139.96 11.96 -14.32 N	99.77 8.97 -1.19 N	139.68 13.92 -1.05 N	106.48 8.23 -21.87 N	99.67 3.48 -62.74 N	97.90 2.62 -63.34 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_4 23693	58.81 3.94 0.64 N	84.42 4.76 0.96 N	76.12 4.05 0.91 N	82.73 4.24 0.96 N	91.24 4.64 1.05 N	104.64 6.05 1.17 N	127.29 7.84 1.67 N	206.45 14.85 2.13 N	82.21 7.29 0.01 N	97.28 8.89 -0.56 N	98.49 7.57 -19.20 N	102.59 8.55 -9.25 N	101.18 8.96 -3.13 N	108.67 9.00 -10.36 N	110.66 7.78 -28.32 N	99.06 8.32 -11.82 N	92.46 8.91 -0.39 N	91.51 8.20 -5.92 N	139.96 11.96 -14.32 N	99.77 8.97 -1.19 N	139.68 13.92 -1.05 N	106.48 8.23 -21.87 N	99.67 3.48 -62.74 N	97.90 2.62 -63.34 N	
HOLTSVILLE_IC_5 23694	58.81 3.94 0.64 N	84.42 4.76 0.96 N	76.12 4.05 0.91 N	82.73 4.24 0.96 N	91.24 4.64 1.05 N	104.64 6.05 1.17 N	127.29 7.84 1.67 N	206.45 14.85 2.13 N	82.21 7.29 0.01 N	97.28 8.89 -0.56 N	98.49 7.57 -19.20 N	102.59 8.55 -9.25 N	101.18 8.96 -3.13 N	108.67 9.00 -10.36 N	110.66 7.78 -28.32 N	99.06 8.32 -11.82 N	92.46 8.91 -0.39 N	91.51 8.20 -5.92 N	139.96 11.96 -14.32 N	99.77 8.97 -1.19 N	139.68 13.92 -1.05 N	106.48 8.23 -21.87 N	99.67 3.48 -62.74 N	97.90 2.62 -63.34 N	
HOLTSVILLE_IC_6 23695	59.09 4.22 0.64 N	84.79 5.14 0.96 N	76.44 4.37 0.91 N	83.07 4.58 0.96 N	91.62 5.01 1.05 N	105.05 6.46 1.17 N	127.79 8.39 1.73 N	206.84 15.24 2.13 N	82.53 7.61 0.01 N	97.79 9.41 -0.56 N	98.92 8.00 -19.20 N	103.11 9.08 -9.25 N	101.74 9.53 -3.13 N	109.24 9.57 -10.36 N	111.14 8.26 -28.32 N	99.57 8.82 -11.82 N	93.01 9.46 -0.39 N	91.96 8.66 -5.92 N	140.63 12.63 -14.32 N	100.26 9.46 -1.19 N	140.46 14.70 -1.05 N	106.96 8.71 -21.87 N	99.85 3.66 -62.74 N	98.06 2.78 -63.34 N	
HOLTSVILLE_IC_7 23696	59.09 4.22 0.64 N	84.79 5.14 0.96 N	76.44 4.37 0.91 N	83.07 4.58 0.96 N	91.62 5.01 1.05 N	105.05 6.46 1.17 N	127.79 8.39 1.73 N	206.84 15.24 2.13 N	82.53 7.61 0.01 N	97.79 9.41 -0.56 N	98.92 8.00 -19.20 N	103.11 9.08 -9.25 N	101.74 9.53 -3.13 N	109.24 9.57 -10.36 N	111.14 8.26 -28.32 N	99.57 8.82 -11.82 N	93.01 9.46 -0.39 N	91.96 8.66 -5.92 N	140.63 12.63 -14.32 N	100.26 9.46 -1.19 N	140.46 14.70 -1.05 N	106.96 8.71 -21.87 N	99.85 3.66 -62.74 N	98.06 2.78 -63.34 N	
HOLTSVILLE_IC_8 23697	59.09 4.22 0.64 N	84.79 5.14 0.96 N	76.44 4.37 0.91 N	83.07 4.58 0.96 N	91.62 5.01 1.05 N	105.05 6.46 1.17 N	127.79 8.39 1.73 N	206.84 15.24 2.13 N	82.53 7.61 0.01 N	97.79 9.41 -0.56 N	98.92 8.00 -19.20 N	103.11 9.08 -9.25 N	101.74 9.53 -3.13 N	109.24 9.57 -10.36 N	111.14 8.26 -28.32 N	99.57 8.82 -11.82 N	93.01 9.46 -0.39 N	91.96 8.66 -5.92 N	140.63 12.63 -14.32 N	100.26 9.46 -1.19 N	140.46 14.70 -1.05 N	106.96 8.71 -21.87 N	99.85 3.66 -62.74 N	98.06 2.78 -63.34 N	
HOLTSVILLE_IC_9 23698	59.09 4.22 0.64 N	84.79 5.14 0.96 N	76.44 4.37 0.91 N	83.07 4.58 0.96 N	91.62 5.01 1.05 N	105.05 6.46 1.17 N	127.79 8.39 1.73 N	206.84 15.24 2.13 N	82.53 7.61 0.01 N	97.79 9.41 -0.56 N	98.92 8.00 -19.20 N	103.11 9.08 -9.25 N	101.74 9.53 -3.13 N	109.24 9.57 -10.36 N	111.14 8.26 -28.32 N	99.57 8.82 -11.82 N	93.01 9.46 -0.39 N	91.96 8.66 -5.92 N	140.63 12.63 -14.32 N	100.26 9.46 -1.19 N	140.46 14.70 -1.05 N	106.96 8.71 -21.87 N	99.85 3.66 -62.74 N	98.06 2.78 -63.34 N	
HQ_GEN_CEDARS 23644	53.71 -1.80 0.00 N	79.14 -1.47 0.00 N	71.89 -1.10 0.00 N	78.25 -1.20 0.00 N	86.33 -1.32 0.00 N	97.78 -1.97 0.00 N	117.68 -3.44 0.00 N	185.50 -8.24 0.00 N	71.23 -3.70 0.00 N	83.07 -4.75 0.00 N	67.79 -3.93 0.00 N	80.25 -4.54 0.00 N	84.43 -4.66 0.00 N	85.35 -3.96 0.00 N	71.51 -3.05 0.00 N	75.48 -3.44 0.00 N	79.60 -3.56 0.00 N	74.20 -3.19 0.00 N	108.87 -4.81 0.00 N	85.81 -3.80 0.00 N	117.98 -6.73 0.00 N	72.60 -3.78 0.00 N	31.94 -1.51 0.00 N	30.74 -1.20 0.00 N	
HQ_GEN_CHAT DC 23651	54.62 -0.89 0.00 N	56.00 -0.39 -0.09 N	72.70 -0.28 0.00 N	79.23 -0.22 0.00 N	87.35 -0.31 0.00 N	53.85 -0.55 -4.52 N	56.00 -1.44 16.69 N	188.96 -4.77 0.00 N	72.99 -1.94 0.00 N	85.50 -2.32 0.00 N	69.77 -1.96 0.00 N	82.60 -2.19 0.00 N	86.75 -2.34 0.00 N	87.12 -2.20 0.00 N	72.80 -1.76 0.00 N	77.06 -1.87 0.00 N	81.17 -1.99 0.00 N	75.62 -1.77 0.00 N	110.87 -2.81 0.00 N	87.47 -2.14 0.00 N	121.07 -3.64 0.00 N	0.00 -2.29 82.58 N	32.59 -0.86 0.00 N	31.27 -0.66 0.00 N	
HUDSON AVE_GT_3 23810	59.03 4.16 0.64 N	84.39 4.74 0.96 N	76.10 4.02 0.91 N	82.67 4.18 0.96 N	91.24 4.63 1.05 N	104.77 6.18 1.17 N	128.44 8.81 1.49 N	209.04 17.44 2.13 N	81.89 7.38 0.42 N	96.63 8.94 0.14 N	79.16 7.58 0.14 N	93.31 8.53 0.00 N	98.02 8.94 0.00 N	98.25 8.94 0.00 N	82.36 7.80 0.00 N	87.40 8.47 0.00 N	92.13 9.00 0.03 N	85.56 8.28 0.11 N	125.11 12.26 0.83 N	98.00 9.29 0.90 N	137.45 14.00 1.27 N	83.82 8.09 0.64 N	68.88 3.50 -31.92 N	72.08 2.84 -37.30 N	
HUDSON AVE_GT_4 23540	59.03 4.16 0.64 N	84.39 4.74 0.96 N	76.10 4.02 0.91 N	82.67 4.18 0.96 N	91.24 4.63 1.05 N	104.77 6.18 1.17 N	128.44 8.81 1.49 N	209.04 17.44 2.13 N	81.89 7.38 0.42 N	96.63 8.94 0.14 N	79.16 7.58 0.14 N	93.31 8.53 0.00 N	98.02 8.94 0.00 N	98.25 8.94 0.00 N	82.36 7.80 0.00 N	87.40 8.47 0.00 N	92.13 9.00 0.03 N	85.56 8.28 0.11 N	125.11 12.26 0.83 N	98.00 9.29 0.90 N	137.45 14.00 1.27 N	83.82 8.09 0.64 N	68.88 3.50 -31.92 N	72.08 2.84 -37.30 N	
HUDSON AVE_GT_5 23657	59.03 4.16 0.64 N	84.39 4.74 0.96 N	76.10 4.02 0.91 N	82.67 4.18 0.96 N	91.24 4.63 1.05 N	104.77 6.18 1.17 N	128.44 8.81 1.49 N	209.04 17.44 2.13 N	81.89 7.38 0.42 N	96.63 8.94 0.14 N	79.16 7.58 0.14 N	93.31 8.53 0.00 N	98.02 8.94 0.00 N	98.25 8.94 0.00 N	82.36 7.80 0.00 N	87.40 8.47 0.00 N	92.13 9.00 0.03 N	85.56 8.28 0.11 N	125.11 12.26 0.83 N	98.00 9.29 0.90 N	137.45 14.00 1.27 N	83.82 8.09 0.64 N	68.88 3.50 -31.92 N	72.08 2.84 -37.30 N	
HUDSON_AVE_10 24168	59.09 4.22 0.64 N	84.51 4.86 0.96 N	76.20 4.12 0.91 N	82.80 4.31 0.96 N	91.34 4.74 1.05 N	104.86 6.27 1.17 N	128.45 8.82 1.49 N	208.82 17.22 2.13 N	81.85 7.34 0.42 N	96.61 8.93 0.14 N	79.17 7.59 0.14 N	93.27 8.49 0.00 N	97.95 8.87 0.00 N	98.21 8.90 0.00 N	82.34 7.78 0.00 N	87.42 8.49 0.00 N	92.15 9.02 0.03 N	85.52 8.24 0.11 N	125.00 12.15 0.83 N	97.94 9.23 0.90 N	137.36 13.92 1.27 N	83.81 8.07 0.64 N	68.93 3.55 -31.92 N	72.12 2.89 -37.30 N	
HUNTLEY___63 23557	8.77 -4.06 42.68 N	9.74 -6.47 64.40 N	6.17 -5.99 60.83 N	8.28 -6.54 64.64 N	10.24 -7.25 70.16 N	13.40 -8.15 78.20 N	11.61 -9.38 100.14 N	36.84 -14.14 142.76 N	40.01 -5.01 29.90 N	72.34 -5.70 9.79 N	56.87 -4.93 9.93 N	80.31 -4.48 0.00 N	84.94 -4.15 0.00 N	85.34 -3.97 0.00 N	70.83 -3.72 0.00 N	74.39 -4.54 0.00 N	76.31 -4.93 1.91 N	64.61 -5.22 7.56 N	47.94 -8.12 57.62 N	21.62 -5.73 62.27 N	27.77 -7.93 89.01 N	26.57 -4.76 45.04 N	31.52 -2.25 -0.31 N	10.35 -2.17 19.41 N	
HUNTLEY___64	8.77	9.74	6.17	8.28	10.24	13.40	11.61	36.84	40.01	72.34	56.87	80.31	84.94	85.34	70.83	74.39	76.31	64.61	47.94	21.62	27.77	26.57	31.52	10.35	

23558	-4.06 42.68 N	-6.47 64.40 N	-5.99 60.83 N	-6.54 64.64 N	-7.25 70.16 N	-8.15 78.20 N	-9.38 100.14 N	-14.14 142.76 N	-5.01 29.90 N	-5.70 9.79 N	-4.93 9.93 N	-4.48 0.00 N	-4.15 0.00 N	-3.97 0.00 N	-3.72 0.00 N	-4.54 0.00 N	-4.93 1.91 N	-5.22 7.56 N	-8.12 57.62 N	-5.73 62.27 N	-7.93 89.01 N	-4.76 45.04 N	-2.25 -0.31 N	-2.17 19.41 N
HUNTLEY___65 23559	8.77 -4.06 42.68 N	9.74 -6.47 64.40 N	6.17 -5.99 60.83 N	8.28 -6.54 64.64 N	10.24 -7.25 70.16 N	13.40 -8.15 78.20 N	11.61 -9.38 100.14 N	36.84 -14.14 142.76 N	40.01 -5.01 29.90 N	72.34 -5.70 9.79 N	56.87 -4.93 9.93 N	80.31 -4.48 0.00 N	84.94 -4.15 0.00 N	85.34 -3.97 0.00 N	70.83 -3.72 0.00 N	74.39 -4.54 0.00 N	76.31 -4.93 1.91 N	64.61 -5.22 7.56 N	47.94 -8.12 57.62 N	21.62 -5.73 62.27 N	27.77 -7.93 89.01 N	26.57 -4.76 45.04 N	31.52 -2.25 -0.31 N	10.35 -2.17 19.41 N
HUNTLEY___66 23560	8.77 -4.06 42.68 N	9.74 -6.47 64.40 N	6.17 -5.99 60.83 N	8.28 -6.54 64.64 N	10.24 -7.25 70.16 N	13.40 -8.15 78.20 N	11.61 -9.38 100.14 N	36.84 -14.14 142.76 N	40.01 -5.01 29.90 N	72.34 -5.70 9.79 N	56.87 -4.93 9.93 N	80.31 -4.48 0.00 N	84.94 -4.15 0.00 N	85.34 -3.97 0.00 N	70.83 -3.72 0.00 N	74.39 -4.54 0.00 N	76.31 -4.93 1.91 N	64.61 -5.22 7.56 N	47.94 -8.12 57.62 N	21.62 -5.73 62.27 N	27.77 -7.93 89.01 N	26.57 -4.76 45.04 N	31.52 -2.25 -0.31 N	10.35 -2.17 19.41 N
HUNTLEY___67 23561	8.67 -4.69 42.14 N	9.67 -7.35 63.59 N	6.17 -6.75 60.06 N	8.27 -7.36 63.83 N	10.24 -8.14 69.28 N	13.30 -9.24 77.22 N	11.45 -10.80 98.88 N	36.23 -16.56 140.94 N	39.49 -5.90 29.54 N	71.50 -6.66 9.67 N	56.34 -5.58 9.80 N	79.46 -5.32 0.00 N	84.07 -5.01 0.00 N	84.47 -4.84 0.00 N	70.14 -4.42 0.00 N	73.73 -5.20 1.89 N	75.67 -5.60 1.89 N	64.08 -5.85 7.46 N	47.78 -9.05 56.85 N	21.70 -6.47 61.44 N	27.92 -8.95 87.83 N	26.46 -5.46 44.45 N	31.39 -2.58 -0.52 N	10.48 -2.54 18.92 N
HUNTLEY___68 23562	8.67 -4.69 42.14 N	9.67 -7.35 63.59 N	6.17 -6.75 60.06 N	8.27 -7.36 63.83 N	10.24 -8.14 69.28 N	13.30 -9.24 77.22 N	11.45 -10.80 98.88 N	36.23 -16.56 140.94 N	39.49 -5.90 29.54 N	71.50 -6.66 9.67 N	56.34 -5.58 9.80 N	79.46 -5.32 0.00 N	84.07 -5.01 0.00 N	84.47 -4.84 0.00 N	70.14 -4.42 0.00 N	73.73 -5.20 1.89 N	75.67 -5.60 1.89 N	64.08 -5.85 7.46 N	47.78 -9.05 56.85 N	21.70 -6.47 61.44 N	27.92 -8.95 87.83 N	26.46 -5.46 44.45 N	31.39 -2.58 -0.52 N	10.48 -2.54 18.92 N
INDECK___CORINTH 23802	58.87 3.36 0.00 N	84.34 3.73 0.00 N	76.40 3.42 0.00 N	82.88 3.43 0.00 N	91.62 3.96 0.00 N	105.44 5.68 0.00 N	130.00 8.88 0.00 N	207.87 14.13 0.00 N	79.95 5.02 0.00 N	93.22 5.39 0.00 N	77.04 5.32 0.00 N	91.11 6.33 0.00 N	95.39 6.31 0.00 N	95.17 5.85 0.00 N	79.20 4.64 0.00 N	83.46 4.53 0.00 N	88.10 4.94 0.00 N	81.73 4.34 0.00 N	121.15 7.47 0.00 N	95.43 5.82 0.00 N	133.37 8.66 0.00 N	81.76 5.38 0.00 N	77.28 2.34 -41.48 N	83.18 2.48 -48.76 N
INDECK___ILION 23567	57.16 1.65 0.00 N	82.44 1.82 0.00 N	74.55 1.56 0.00 N	81.01 1.55 0.00 N	89.41 1.76 0.00 N	102.13 2.38 0.00 N	124.80 3.67 0.00 N	200.25 6.52 0.00 N	77.39 2.46 0.00 N	90.67 2.85 0.00 N	74.04 2.31 0.00 N	87.50 2.72 0.00 N	92.00 2.92 0.00 N	92.24 2.93 0.00 N	76.91 2.35 0.00 N	81.38 2.45 0.00 N	85.82 2.66 0.00 N	79.83 2.44 0.00 N	117.39 3.72 0.00 N	92.59 2.98 0.00 N	129.18 4.47 0.00 N	78.97 2.59 0.00 N	33.86 1.12 0.71 N	32.09 0.99 0.84 N
INDECK___OLEAN 23982	15.87 -2.97 36.67 N	20.61 -4.67 55.34 N	16.24 -4.47 52.27 N	19.17 -4.74 55.55 N	22.25 -5.12 60.29 N	27.12 -5.44 67.20 N	29.33 -5.74 86.05 N	58.94 -12.13 122.66 N	42.47 -4.70 27.75 N	73.92 -4.76 9.15 N	58.40 -4.08 9.25 N	80.88 -3.90 0.00 N	86.08 -3.00 0.00 N	86.56 -2.76 0.00 N	72.29 -2.27 0.00 N	76.24 -2.69 0.00 N	81.08 -0.44 1.64 N	69.55 -1.35 6.49 N	61.54 -2.67 49.47 N	34.87 -1.28 53.46 N	47.36 -0.93 76.42 N	36.87 -0.83 38.67 N	34.40 -0.87 -1.81 N	15.83 -1.25 14.86 N
INDECK___OSWEGO 23783	56.54 0.37 -0.66 N	81.81 0.20 -1.00 N	73.91 -0.02 -0.94 N	80.38 -0.07 -1.00 N	88.71 -0.03 -1.09 N	101.42 0.45 -1.21 N	124.71 2.04 -1.55 N	201.28 5.45 -2.10 N	77.78 2.43 -0.43 N	91.39 3.43 -0.14 N	74.68 2.82 -0.14 N	86.28 1.50 0.00 N	88.00 -1.08 0.00 N	88.25 -1.06 0.00 N	73.67 -0.90 0.00 N	77.92 -1.00 0.00 N	82.07 -1.12 -0.03 N	76.30 -1.19 -0.11 N	112.58 -1.92 -0.83 N	89.12 -1.39 -0.89 N	124.27 -1.71 -1.27 N	75.93 -1.09 -0.64 N	35.84 -0.60 -2.98 N	35.03 -0.70 -3.79 N
INDECK___YERKES 23781	8.77 -4.06 42.68 N	9.74 -6.47 64.40 N	6.17 -5.99 60.83 N	8.28 -6.54 64.64 N	10.24 -7.25 70.16 N	13.40 -8.15 78.20 N	11.61 -9.38 100.14 N	36.84 -14.14 142.76 N	40.01 -5.01 29.90 N	72.34 -5.70 9.79 N	56.87 -4.93 9.93 N	80.31 -4.48 0.00 N	84.94 -4.15 0.00 N	85.34 -3.97 0.00 N	70.83 -3.72 0.00 N	74.39 -4.54 0.00 N	76.31 -4.93 1.91 N	64.61 -5.22 7.56 N	47.94 -8.12 57.62 N	21.62 -5.73 62.27 N	27.77 -7.93 89.01 N	26.57 -4.76 45.04 N	31.52 -2.25 -0.31 N	10.35 -2.17 19.41 N
INDIAN POINT_GT_1 24139	58.57 3.70 0.64 N	83.79 4.14 0.96 N	75.56 3.49 0.91 N	82.09 3.60 0.96 N	90.60 3.99 1.05 N	104.04 5.45 1.17 N	127.47 7.84 1.49 N	206.98 15.38 2.13 N	81.02 6.51 0.42 N	95.43 7.74 0.14 N	78.15 6.56 0.14 N	92.15 7.37 0.00 N	96.82 7.73 0.00 N	96.99 7.68 0.00 N	81.22 6.66 0.00 N	86.17 7.25 0.00 N	90.85 7.72 0.03 N	84.44 7.16 0.11 N	123.62 10.77 0.83 N	96.88 8.17 0.89 N	135.84 12.40 1.27 N	82.97 7.24 0.64 N	68.51 3.12 -31.93 N	71.79 2.55 -37.31 N
INDIAN POINT_GT_2 23659	58.57 3.70 0.64 N	83.79 4.14 0.96 N	75.56 3.49 0.91 N	82.09 3.60 0.96 N	90.60 3.99 1.05 N	104.04 5.45 1.17 N	127.47 7.84 1.49 N	206.98 15.38 2.13 N	81.02 6.51 0.42 N	95.43 7.74 0.14 N	78.15 6.56 0.14 N	92.15 7.37 0.00 N	96.82 7.73 0.00 N	96.99 7.68 0.00 N	81.22 6.66 0.00 N	86.17 7.25 0.00 N	90.85 7.72 0.03 N	84.44 7.16 0.11 N	123.62 10.77 0.83 N	96.88 8.17 0.89 N	135.84 12.40 1.27 N	82.97 7.24 0.64 N	68.51 3.12 -31.93 N	71.79 2.55 -37.31 N
INDIAN POINT_GT_3 24019	58.57 3.70 0.64 N	83.79 4.14 0.96 N	75.56 3.49 0.91 N	82.09 3.60 0.96 N	90.60 3.99 1.05 N	104.04 5.45 1.17 N	127.47 7.84 1.49 N	206.98 15.38 2.13 N	81.02 6.51 0.42 N	95.43 7.74 0.14 N	78.15 6.56 0.14 N	92.15 7.37 0.00 N	96.82 7.73 0.00 N	96.99 7.68 0.00 N	81.22 6.66 0.00 N	86.17 7.25 0.00 N	90.85 7.72 0.03 N	84.44 7.16 0.11 N	123.62 10.77 0.83 N	96.88 8.17 0.89 N	135.84 12.40 1.27 N	82.97 7.24 0.64 N	68.51 3.12 -31.93 N	71.79 2.55 -37.31 N
INDIAN POINT___2 23530	58.34 3.48 0.64 N	83.48 3.84 0.97 N	75.27 3.21 0.92 N	81.78 3.31 0.98 N	90.27 3.68 1.06 N	103.71 5.13 1.18 N	127.08 7.47 1.51 N	206.35 14.77 2.16 N	80.81 6.30 0.42 N	95.10 7.41 0.14 N	77.83 6.25 0.14 N	91.78 6.99 0.00 N	96.40 7.32 0.00 N	96.56 7.25 0.00 N	80.85 6.28 0.00 N	85.81 6.88 0.00 N	90.47 7.34 0.03 N	84.09 6.81 0.11 N	123.11 10.28 0.84 N	96.54 7.84 0.90 N	135.41 11.98 1.28 N	82.73 7.01 0.65 N	67.75 3.00 -31.29 N	70.93 2.44 -36.55 N

INDIAN POINT____3 23531	58.30 3.43 0.64 N	83.41 3.76 0.96 N	75.24 3.17 0.91 N	81.72 3.23 0.97 N	90.21 3.61 1.05 N	103.62 5.03 1.17 N	126.90 7.28 1.50 N	206.04 14.45 2.14 N	80.67 6.16 0.42 N	94.98 7.29 0.14 N	77.75 6.16 0.14 N	91.68 6.89 0.00 N	96.28 7.20 0.00 N	96.45 7.14 0.00 N	80.76 6.20 0.00 N	85.70 6.77 0.00 N	90.34 7.21 0.03 N	83.98 6.70 0.11 N	122.96 10.12 0.83 N	96.37 7.66 0.90 N	135.18 11.74 1.28 N	82.58 6.85 0.64 N	68.09 2.96 -31.68 N	71.34 2.39 -37.01 N
IP CORINTH____1 23988	58.95 3.44 0.00 N	84.43 3.82 0.00 N	76.47 3.49 0.00 N	82.98 3.53 0.00 N	91.71 4.05 0.00 N	105.57 5.82 0.00 N	130.19 9.07 0.00 N	208.14 14.41 0.00 N	80.06 5.14 0.00 N	93.34 5.52 0.00 N	77.14 5.41 0.00 N	91.22 6.44 0.00 N	95.54 6.46 0.00 N	95.33 6.02 0.00 N	79.33 4.77 0.00 N	83.60 4.68 0.00 N	88.23 5.08 0.00 N	81.85 4.46 0.00 N	121.34 7.66 0.00 N	95.57 5.96 0.00 N	133.60 8.89 0.00 N	81.86 5.49 0.00 N	77.33 2.39 -41.48 N	83.22 2.52 -48.76 N
IP____TICONDEROGA 23804	60.64 5.14 0.00 N	86.65 6.04 0.00 N	78.51 5.52 0.00 N	85.00 5.55 0.00 N	93.80 6.15 0.00 N	107.84 8.09 0.00 N	132.57 11.44 0.00 N	210.46 16.73 0.00 N	80.87 5.95 0.00 N	93.90 6.07 0.00 N	77.90 6.18 0.00 N	92.34 7.56 0.00 N	96.61 7.52 0.00 N	96.11 6.80 0.00 N	79.78 5.22 0.00 N	83.94 5.01 0.00 N	88.64 5.49 0.00 N	82.22 4.84 0.00 N	122.96 9.28 0.00 N	97.09 7.48 0.00 N	135.59 10.87 0.00 N	83.18 6.81 0.00 N	77.07 3.15 -40.47 N	82.63 3.12 -47.58 N
JARVIS____ 23743	55.98 0.47 0.00 N	81.11 0.50 0.00 N	73.42 0.44 0.00 N	79.93 0.48 0.00 N	88.18 0.53 0.00 N	100.45 0.70 0.00 N	122.20 1.07 0.00 N	195.65 1.92 0.00 N	75.66 0.73 0.00 N	88.65 0.82 0.00 N	72.43 0.71 0.00 N	85.65 0.86 0.00 N	90.06 0.98 0.00 N	90.24 0.92 0.00 N	75.23 0.67 0.00 N	79.71 0.78 0.00 N	84.00 0.84 0.00 N	78.17 0.78 0.00 N	114.92 1.25 0.00 N	90.52 0.91 0.00 N	126.13 1.41 0.00 N	77.21 0.83 0.00 N	33.08 0.34 0.71 N	31.39 0.30 0.84 N
JENNISON____1 23625	53.89 0.84 2.46 N	77.48 0.58 3.71 N	69.79 0.31 3.51 N	76.09 0.36 3.72 N	84.13 0.52 4.04 N	96.43 1.17 4.51 N	118.63 3.28 5.77 N	193.04 7.55 8.25 N	76.56 3.23 1.60 N	91.45 4.15 0.53 N	74.20 3.01 0.53 N	88.51 3.73 0.00 N	93.18 4.10 0.00 N	93.40 4.09 0.00 N	77.94 3.38 0.00 N	82.38 3.46 0.00 N	86.71 3.66 0.10 N	79.95 2.98 0.41 N	114.53 4.01 3.16 N	89.75 3.55 3.41 N	125.69 5.74 4.76 N	77.22 3.26 2.41 N	45.58 1.16 -10.97 N	44.56 0.77 -11.85 N
JENNISON____2 23626	53.84 0.79 2.46 N	77.41 0.50 3.71 N	69.72 0.24 3.51 N	76.01 0.28 3.72 N	84.05 0.44 4.04 N	96.33 1.07 4.51 N	118.49 3.14 5.77 N	192.80 7.31 8.25 N	76.46 3.13 1.60 N	91.33 4.02 0.53 N	74.09 2.91 0.53 N	88.38 3.59 0.00 N	93.07 3.98 0.00 N	93.28 3.96 0.00 N	77.83 3.27 0.00 N	82.27 3.35 0.00 N	86.59 3.54 0.10 N	79.82 2.85 0.41 N	114.39 3.88 3.16 N	89.65 3.45 3.41 N	125.52 5.57 4.76 N	77.12 3.16 2.41 N	45.54 1.11 -10.97 N	44.53 0.74 -11.85 N
KEDC PORT_JEFF_GT2 24210	58.97 4.09 0.64 N	84.61 4.96 0.96 N	76.25 4.18 0.91 N	82.88 4.39 0.96 N	91.42 4.81 1.05 N	104.77 6.18 1.17 N	127.27 7.88 1.74 N	206.52 14.92 2.13 N	81.96 7.04 0.01 N	96.95 8.57 -0.56 N	98.26 7.34 -19.20 N	102.31 8.28 -9.25 N	100.91 8.69 -3.13 N	108.40 8.73 -10.36 N	110.43 7.54 -28.32 N	98.83 8.08 -11.82 N	92.21 8.66 -0.39 N	91.25 7.94 -5.92 N	139.53 11.53 -14.32 N	99.43 8.63 -1.19 N	139.46 13.70 -1.05 N	106.63 8.38 -21.87 N	99.71 3.52 -62.74 N	97.93 2.64 -63.34 N
KEDC PORT_JEFF_GT3 24211	58.97 4.09 0.64 N	84.61 4.96 0.96 N	76.25 4.18 0.91 N	82.88 4.39 0.96 N	91.42 4.81 1.05 N	104.77 6.18 1.17 N	127.27 7.88 1.74 N	206.52 14.92 2.13 N	81.96 7.04 0.01 N	96.95 8.57 -0.56 N	98.26 7.34 -19.20 N	102.31 8.28 -9.25 N	100.91 8.69 -3.13 N	108.40 8.73 -10.36 N	110.43 7.54 -28.32 N	98.83 8.08 -11.82 N	92.21 8.66 -0.39 N	91.25 7.94 -5.92 N	139.53 11.53 -14.32 N	99.43 8.63 -1.19 N	139.46 13.70 -1.05 N	106.63 8.38 -21.87 N	99.71 3.52 -62.74 N	97.93 2.64 -63.34 N
KEDC_GLWD_GT4 24219	59.58 4.71 0.64 N	85.24 5.58 0.96 N	76.86 4.78 0.91 N	83.44 4.95 0.96 N	92.09 5.48 1.05 N	105.73 7.14 1.17 N	129.23 9.60 1.49 N	210.82 19.22 2.13 N	82.79 7.87 0.01 N	97.95 9.57 -0.56 N	99.03 8.11 -19.20 N	103.24 9.21 -9.25 N	101.87 9.66 -3.13 N	109.36 9.69 -10.36 N	111.24 8.36 -28.32 N	99.81 9.06 -11.82 N	93.09 9.54 -0.39 N	92.13 8.82 -5.92 N	141.11 13.12 -14.32 N	100.59 9.79 -1.19 N	140.88 15.12 -1.05 N	107.48 9.24 -21.87 N	100.19 4.00 -62.74 N	98.36 3.08 -63.34 N
KEDC_GLWD_GT5 24220	59.58 4.71 0.64 N	85.24 5.58 0.96 N	76.86 4.78 0.91 N	83.44 4.95 0.96 N	92.09 5.48 1.05 N	105.73 7.14 1.17 N	129.23 9.60 1.49 N	210.82 19.22 2.13 N	82.79 7.87 0.01 N	97.95 9.57 -0.56 N	99.03 8.11 -19.20 N	103.24 9.21 -9.25 N	101.87 9.66 -3.13 N	109.36 9.69 -10.36 N	111.24 8.36 -28.32 N	99.81 9.06 -11.82 N	93.09 9.54 -0.39 N	92.13 8.82 -5.92 N	141.11 13.12 -14.32 N	100.59 9.79 -1.19 N	140.88 15.12 -1.05 N	107.48 9.24 -21.87 N	100.19 4.00 -62.74 N	98.36 3.08 -63.34 N
KENSICO____ 23655	58.67 3.80 0.64 N	83.95 4.29 0.96 N	75.70 3.63 0.91 N	82.24 3.75 0.96 N	90.77 4.16 1.05 N	104.23 5.64 1.17 N	127.68 8.05 1.50 N	207.37 15.77 2.14 N	81.20 6.68 0.42 N	95.65 7.96 0.14 N	78.33 6.75 0.14 N	92.37 7.59 0.00 N	97.04 7.96 0.00 N	97.24 7.93 0.00 N	81.44 6.87 0.00 N	86.39 7.47 0.00 N	91.08 7.94 0.03 N	84.62 7.35 0.11 N	123.86 11.02 0.83 N	97.08 8.36 0.90 N	136.11 12.66 1.27 N	83.13 7.40 0.64 N	68.52 3.19 -31.87 N	71.79 2.62 -37.24 N
KIAC_JFK_GT1 23816	128.53 4.54 -68.48 N	101.01 5.44 -14.96 N	98.97 4.62 -21.36 N	95.89 4.88 -11.55 N	105.11 5.30 -12.15 N	115.86 6.86 -9.24 N	129.34 9.41 1.19 N	209.51 17.91 2.13 N	82.06 7.54 0.42 N	97.43 9.16 -0.44 N	90.39 7.77 -10.89 N	93.67 8.63 -0.26 N	98.13 9.05 0.00 N	99.99 9.15 -1.53 N	90.23 7.94 -7.73 N	105.92 8.71 -18.29 N	93.45 9.26 -1.03 N	95.21 8.42 -9.40 N	125.17 12.33 0.83 N	98.13 9.42 0.90 N	137.60 14.15 1.27 N	86.59 8.32 -1.90 N	70.19 3.78 -32.96 N	168.08 3.13 -133.01 N
KIAC_JFK_GT2 23817	128.53 4.54 -68.48 N	101.01 5.44 -14.96 N	98.97 4.62 -21.36 N	95.89 4.88 -11.55 N	105.11 5.30 -12.15 N	115.86 6.86 -9.24 N	129.34 9.41 1.19 N	209.51 17.91 2.13 N	82.06 7.54 0.42 N	97.43 9.16 -0.44 N	90.39 7.77 -10.89 N	93.67 8.63 -0.26 N	98.13 9.05 0.00 N	99.99 9.15 -1.53 N	90.23 7.94 -7.73 N	105.92 8.71 -18.29 N	93.45 9.26 -1.03 N	95.21 8.42 -9.40 N	125.17 12.33 0.83 N	98.13 9.42 0.90 N	137.60 14.15 1.27 N	86.59 8.32 -1.90 N	70.19 3.78 -32.96 N	168.08 3.13 -133.01 N
KINTIGH____ 23543	4.40 -5.53 45.58	3.32 -8.51 68.78	0.25 -7.77 64.96	1.92 -8.49 69.04	3.32 -9.41 74.93	5.53 -10.70 83.52	1.48 -12.70 106.94	21.52 -19.82 152.39	35.88 -7.30 31.75	68.94 -8.49 10.40	54.24 -6.94 10.55	77.69 -7.09 0.00	82.01 -7.07 0.00	82.36 -6.95 0.00	68.36 -6.20 0.00	71.97 -6.96 0.00	73.63 -7.48 2.05	61.86 -7.45 8.08	40.82 -11.26 61.59	14.84 -8.21 66.56	18.15 -11.47 95.09	21.27 -6.99 48.12	29.57 -3.22 0.67	6.93 -3.07 21.92

	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
LEDERLE____ 23769	59.00 4.14 0.65 N	84.39 4.75 0.98 N	76.11 4.05 0.92 N	82.66 4.19 0.98 N	91.26 4.67 1.07 N	104.88 6.31 1.19 N	128.62 9.02 1.52 N	208.91 17.35 2.17 N	81.83 7.32 0.42 N	96.30 8.61 0.14 N	78.77 7.18 0.14 N	92.92 8.13 0.00 N	97.63 8.55 0.00 N	97.81 8.50 0.00 N	81.88 7.32 0.00 N	86.91 7.99 0.00 N	91.65 8.53 0.03 N	85.19 7.91 0.11 N	124.70 11.87 0.85 N	97.82 9.12 0.91 N	137.28 13.86 1.29 N	83.87 8.15 0.65 N	67.80 3.47 -30.88 N	70.85 2.86 -36.06 N		
LINDEN COGEN____ 23786	58.72 3.85 0.64 N	83.95 4.29 0.96 N	75.68 3.60 0.91 N	82.21 3.72 0.96 N	90.72 4.11 1.05 N	104.22 5.63 1.17 N	127.66 8.03 1.49 N	207.71 16.11 2.13 N	81.33 6.82 0.42 N	95.96 8.27 0.14 N	78.65 7.06 0.14 N	92.71 7.93 0.00 N	97.33 8.25 0.00 N	97.59 8.28 0.00 N	81.83 7.27 0.00 N	86.87 7.95 0.00 N	91.56 8.43 0.03 N	85.01 7.74 0.11 N	124.33 11.48 0.83 N	97.40 8.69 0.90 N	136.79 13.34 1.27 N	83.41 7.67 0.64 N	68.70 3.33 -31.92 N	71.94 2.70 -37.30 N		
LIPA_MISC_IPP 23656	58.72 3.85 0.64 N	84.25 4.60 0.96 N	75.96 3.88 0.91 N	82.55 4.06 0.96 N	91.04 4.43 1.05 N	104.44 5.85 1.17 N	127.13 7.69 1.68 N	206.41 14.80 2.13 N	82.21 7.29 0.01 N	97.30 8.91 -0.56 N	98.53 7.61 -19.20 N	102.65 8.61 -9.25 N	101.24 9.03 -3.13 N	108.72 9.05 -10.36 N	110.71 7.82 -28.32 N	99.12 8.38 -11.82 N	92.52 8.97 -0.39 N	91.56 8.26 -5.92 N	140.06 12.06 -14.32 N	99.82 9.02 -1.19 N	139.80 14.04 -21.87 N	106.51 8.26 -21.87 N	99.65 3.46 -62.74 N	97.88 2.60 -63.34 N		
LITTLE FALLS____HYD 24013	58.70 3.19 0.00 N	84.03 3.42 0.00 N	75.92 2.93 0.00 N	82.32 2.87 0.00 N	90.91 3.25 0.00 N	104.12 4.37 0.00 N	128.12 6.99 0.00 N	206.03 12.30 0.00 N	79.45 4.52 0.00 N	92.99 5.17 0.00 N	75.90 4.18 0.00 N	89.62 4.84 0.00 N	94.20 5.12 0.00 N	94.49 5.17 0.00 N	78.76 4.20 0.00 N	83.23 4.31 0.00 N	87.82 4.67 0.00 N	81.67 4.28 0.00 N	120.36 6.68 0.00 N	95.04 5.43 0.00 N	132.77 8.06 0.00 N	81.09 4.71 0.00 N	34.83 2.09 0.71 N	32.97 1.87 0.84 N		
LONG_LAKE_PHOENIX 24014	56.29 0.09 -0.69 N	81.46 -0.19 -1.04 N	73.61 -0.36 -0.98 N	80.03 -0.46 -1.04 N	88.31 -0.47 -1.13 N	100.95 -0.06 -1.26 N	124.02 1.29 -1.61 N	200.24 4.33 -2.18 N	77.34 1.97 -0.44 N	90.86 2.90 -0.14 N	74.27 2.40 -0.14 N	86.18 1.40 0.00 N	88.62 -0.46 0.00 N	88.86 -0.45 0.00 N	74.16 -0.40 0.00 N	78.45 -0.47 0.00 N	82.59 -0.59 -0.03 N	76.79 -0.72 -0.12 N	113.35 -1.21 -0.89 N	89.74 -0.83 -0.96 N	125.14 -0.94 -1.37 N	76.42 -0.64 -0.69 N	36.12 -0.43 -3.10 N	35.34 -0.56 -3.96 N		
LOVETT____3 23632	57.71 2.85 0.65 N	82.54 2.91 0.98 N	74.46 2.40 0.92 N	80.88 2.40 0.98 N	89.26 2.67 1.06 N	102.57 4.00 1.19 N	125.66 6.06 1.52 N	204.05 12.49 2.17 N	79.94 5.44 0.42 N	93.99 6.30 0.14 N	76.89 5.30 0.14 N	90.63 5.85 0.00 N	95.17 6.09 0.00 N	95.30 5.99 0.00 N	79.78 5.22 0.00 N	84.70 5.77 0.00 N	89.31 6.18 0.03 N	83.02 5.74 0.11 N	121.62 8.78 0.84 N	95.34 6.65 0.91 N	133.76 10.34 1.29 N	81.75 6.03 0.65 N	67.07 2.61 -31.00 N	70.20 2.05 -36.21 N		
LOVETT____4 23642	58.29 3.43 0.65 N	83.37 3.74 0.98 N	75.19 3.13 0.92 N	81.68 3.21 0.98 N	90.14 3.55 1.06 N	103.59 5.01 1.19 N	126.96 7.36 1.52 N	206.18 14.61 2.17 N	80.75 6.25 0.42 N	94.99 7.30 0.14 N	77.73 6.14 0.14 N	91.65 6.86 0.00 N	96.27 7.19 0.00 N	96.41 7.10 0.00 N	80.72 6.15 0.00 N	85.69 6.76 0.00 N	90.38 7.24 0.03 N	84.00 6.72 0.11 N	122.99 10.16 0.84 N	96.45 7.75 0.91 N	135.32 11.90 1.29 N	82.68 6.95 0.65 N	67.46 3.00 -31.01 N	70.56 2.41 -36.22 N		
LOVETT____5 23593	58.29 3.43 0.65 N	83.37 3.74 0.98 N	75.19 3.13 0.92 N	81.68 3.21 0.98 N	90.14 3.55 1.06 N	103.59 5.01 1.19 N	126.96 7.36 1.52 N	206.18 14.61 2.17 N	80.75 6.25 0.42 N	94.99 7.30 0.14 N	77.73 6.14 0.14 N	91.65 6.86 0.00 N	96.27 7.19 0.00 N	96.41 7.10 0.00 N	80.72 6.15 0.00 N	85.69 6.76 0.00 N	90.38 7.24 0.03 N	84.00 6.72 0.11 N	122.99 10.16 0.84 N	96.45 7.75 0.91 N	135.32 11.90 1.29 N	82.68 6.95 0.65 N	67.46 3.00 -31.01 N	70.56 2.41 -36.22 N		
LOWER RAQUET____HYD 24057	53.26 -2.25 0.00 N	78.31 -2.31 0.00 N	71.10 -1.88 0.00 N	77.54 -1.91 0.00 N	85.53 -2.12 0.00 N	97.05 -2.71 0.00 N	116.85 -4.28 0.00 N	184.99 -8.75 0.00 N	71.42 -3.51 0.00 N	83.64 -4.18 0.00 N	68.15 -3.58 0.00 N	80.70 -4.08 0.00 N	85.26 -3.82 0.00 N	87.20 -2.11 0.00 N	72.97 -1.60 0.00 N	76.94 -1.98 0.00 N	81.06 -2.10 0.00 N	75.15 -2.23 0.00 N	110.02 -3.66 0.00 N	86.71 -2.90 0.00 N	118.39 -6.32 0.00 N	72.77 -3.60 0.00 N	31.90 -1.56 0.00 N	30.57 -1.37 0.00 N		
LOWER____HUDSON 24059	58.61 3.10 0.00 N	84.22 3.60 0.00 N	76.20 3.22 0.00 N	82.74 3.29 0.00 N	91.43 3.78 0.00 N	104.75 5.00 0.00 N	128.29 7.16 0.00 N	205.28 11.54 0.00 N	79.07 4.14 0.00 N	92.22 4.40 0.00 N	75.92 4.20 0.00 N	89.62 4.84 0.00 N	93.96 4.88 0.00 N	93.84 4.53 0.00 N	78.25 3.69 0.00 N	82.71 3.79 0.00 N	87.24 4.08 0.00 N	81.10 3.71 0.00 N	119.94 6.27 0.00 N	94.29 4.68 0.00 N	131.65 6.94 0.00 N	80.67 4.29 0.00 N	76.16 1.93 -40.77 N	81.74 1.88 -47.92 N		
LWR____OSWEGATCHIE_HYD 23850	53.94 -1.57 0.00 N	78.77 -1.84 0.00 N	71.38 -1.60 0.00 N	77.77 -1.68 0.00 N	85.83 -1.82 0.00 N	97.78 -1.98 0.00 N	118.83 -2.29 0.00 N	189.69 -4.04 0.00 N	73.15 -1.78 0.00 N	85.89 -1.93 0.00 N	70.02 -1.71 0.00 N	82.69 -2.09 0.00 N	86.95 -2.14 0.00 N	88.33 -0.98 0.00 N	73.79 -0.77 0.00 N	77.86 -1.06 0.00 N	81.99 -1.17 0.00 N	76.03 -1.35 0.00 N	111.30 -2.37 0.00 N	87.80 -1.81 0.00 N	120.93 -3.78 0.00 N	74.15 -2.23 0.00 N	32.42 -1.03 0.00 N	30.95 -0.99 0.00 N		
LYONS_FALL_HYD 23570	54.97 -0.54 0.00 N	79.71 -0.91 0.00 N	72.06 -0.92 0.00 N	78.41 -1.04 0.00 N	86.53 -1.12 0.00 N	98.87 -0.89 0.00 N	120.91 -0.21 0.00 N	194.44 0.71 0.00 N	75.22 0.29 0.00 N	88.54 0.71 0.00 N	72.24 0.52 0.00 N	85.32 0.54 0.00 N	89.47 0.39 0.00 N	90.01 0.70 0.00 N	75.09 0.53 0.00 N	79.36 0.44 0.00 N	83.56 0.40 0.00 N	77.58 0.19 0.00 N	113.74 0.07 0.00 N	89.72 0.11 0.00 N	124.73 0.02 0.00 N	76.30 -0.08 0.00 N	33.29 -0.16 0.00 N	31.64 -0.29 0.00 N		
MAPLE RIDGE_WT_1 323574	54.58 -0.92 0.00 N	79.66 -0.96 0.00 N	72.47 -0.51 0.00 N	78.95 -0.50 0.00 N	87.22 -0.44 0.00 N	99.26 -0.50 0.00 N	120.51 -0.61 0.00 N	192.73 -1.00 0.00 N	74.55 -0.37 0.00 N	87.37 -0.45 0.00 N	71.32 -0.41 0.00 N	84.36 -0.42 0.00 N	88.64 -0.45 0.00 N	88.87 -0.44 0.00 N	73.79 -0.77 0.00 N	78.08 -0.85 0.00 N	82.64 -0.51 0.00 N	76.91 -0.47 0.00 N	112.78 -0.90 0.00 N	88.81 -0.80 0.00 N	123.35 -1.36 0.00 N	75.57 -0.81 0.00 N	31.14 -0.58 1.73 N	29.37 -0.53 2.04 N		
MG INDUSTRY____DRP	57.99	83.73	75.92	82.51	91.09	104.11	127.07	204.37	78.97	92.46	75.60	89.08	93.56	93.61	78.17	82.78	87.27	81.22	119.66	94.12	131.50	80.43	75.57	80.98		

24185	2.48 0.00 N	3.12 0.00 N	2.93 0.00 N	3.06 0.00 N	3.44 0.00 N	4.35 0.00 N	5.95 0.00 N	10.64 0.00 N	4.05 0.00 N	4.63 0.00 N	3.87 0.00 N	4.29 0.00 N	4.48 0.00 N	4.30 0.00 N	3.61 0.00 N	3.86 0.00 N	4.11 0.00 N	3.84 0.00 N	5.99 0.00 N	4.51 0.00 N	6.79 0.00 N	4.06 0.00 N	1.88 -40.24 N	1.76 -47.28 N
MID___OSWEGATCHIE_HYD 23849	53.94 -1.57 0.00 N	78.77 -1.84 0.00 N	71.38 -1.60 0.00 N	77.77 -1.68 0.00 N	85.83 -1.82 0.00 N	97.78 -1.98 0.00 N	118.83 -2.29 0.00 N	189.69 -4.04 0.00 N	73.15 -1.78 0.00 N	85.89 -1.93 0.00 N	70.02 -1.71 0.00 N	82.69 -2.09 0.00 N	86.95 -2.14 0.00 N	88.33 -0.98 0.00 N	73.79 -0.77 0.00 N	77.86 -1.06 0.00 N	81.99 -1.17 0.00 N	76.03 -1.35 0.00 N	111.30 -2.37 0.00 N	87.80 -1.81 0.00 N	120.93 -3.78 0.00 N	74.15 -2.23 0.00 N	32.42 -1.03 0.00 N	30.95 -0.99 0.00 N
MID___RAQUETTE_HYD 23851	53.26 -2.25 0.00 N	78.31 -2.31 0.00 N	71.10 -1.88 0.00 N	77.54 -1.91 0.00 N	85.53 -2.12 0.00 N	97.05 -2.71 0.00 N	116.85 -4.28 0.00 N	184.99 -8.75 0.00 N	71.42 -3.51 0.00 N	83.64 -4.18 0.00 N	68.15 -3.58 0.00 N	80.70 -4.08 0.00 N	85.26 -3.82 0.00 N	87.20 -2.11 0.00 N	72.97 -1.60 0.00 N	76.94 -1.98 0.00 N	81.06 -2.10 0.00 N	75.15 -2.23 0.00 N	110.02 -3.66 0.00 N	86.71 -2.90 0.00 N	118.39 -6.32 0.00 N	72.77 -3.60 0.00 N	31.90 -1.56 0.00 N	30.57 -1.37 0.00 N
MILLIKEN___1 23584	51.35 -4.15 0.00 N	73.48 -7.13 0.00 N	66.35 -6.64 0.00 N	72.17 -7.28 0.00 N	79.66 -8.00 0.00 N	91.30 -8.46 0.00 N	112.95 -8.17 0.00 N	182.80 -10.94 0.00 N	71.13 -3.80 0.00 N	83.62 -4.20 0.00 N	68.18 -3.54 0.00 N	80.81 -3.98 0.00 N	84.92 -4.16 0.00 N	85.10 -4.21 0.00 N	70.85 -3.71 0.00 N	74.71 -4.21 0.00 N	78.56 -4.59 0.00 N	72.74 -4.65 0.00 N	106.42 -7.26 0.00 N	84.15 -5.46 0.00 N	117.57 -7.14 0.00 N	71.94 -4.43 0.00 N	37.32 -2.08 -5.94 N	36.78 -2.14 -6.99 N
MILLIKEN___2 23585	51.35 -4.15 0.00 N	73.48 -7.13 0.00 N	66.35 -6.64 0.00 N	72.17 -7.28 0.00 N	79.66 -8.00 0.00 N	91.30 -8.46 0.00 N	112.95 -8.17 0.00 N	182.80 -10.94 0.00 N	71.13 -3.80 0.00 N	83.62 -4.20 0.00 N	68.18 -3.54 0.00 N	80.81 -3.98 0.00 N	84.92 -4.16 0.00 N	85.10 -4.21 0.00 N	70.85 -3.71 0.00 N	74.71 -4.21 0.00 N	78.56 -4.59 0.00 N	72.74 -4.65 0.00 N	106.42 -7.26 0.00 N	84.15 -5.46 0.00 N	117.57 -7.14 0.00 N	71.94 -4.43 0.00 N	37.32 -2.08 -5.94 N	36.78 -2.14 -6.99 N
MILLIKEN___DIESEL 23629	51.35 -4.15 0.00 N	73.48 -7.13 0.00 N	66.35 -6.64 0.00 N	72.17 -7.28 0.00 N	79.66 -8.00 0.00 N	91.30 -8.46 0.00 N	112.95 -8.17 0.00 N	182.80 -10.94 0.00 N	71.13 -3.80 0.00 N	83.62 -4.20 0.00 N	68.18 -3.54 0.00 N	80.81 -3.98 0.00 N	84.92 -4.16 0.00 N	85.10 -4.21 0.00 N	70.85 -3.71 0.00 N	74.71 -4.21 0.00 N	78.56 -4.59 0.00 N	72.74 -4.65 0.00 N	106.42 -7.26 0.00 N	84.15 -5.46 0.00 N	117.57 -7.14 0.00 N	71.94 -4.43 0.00 N	37.32 -2.08 -5.94 N	36.78 -2.14 -6.99 N
MODEL_CITY_ENERGY 24167	7.49 -4.72 43.30 N	7.88 -7.40 65.34 N	4.49 -6.78 61.71 N	6.46 -7.42 65.58 N	8.24 -8.24 71.18 N	11.01 -9.41 79.34 N	8.39 -11.14 101.59 N	31.93 -16.96 144.84 N	38.65 -6.06 30.22 N	70.93 -6.99 9.90 N	55.86 -5.81 10.06 N	79.27 -5.51 0.00 N	83.80 -5.28 0.00 N	84.19 -5.12 0.00 N	69.85 -4.71 0.00 N	73.38 -5.55 0.00 N	75.21 -6.01 1.94 N	63.54 -6.19 7.66 N	45.85 -9.47 58.35 N	19.70 -6.85 63.06 N	25.03 -9.54 90.14 N	24.99 -5.77 45.62 N	30.93 -2.68 -0.16 N	9.51 -2.58 19.85 N
MODERN_LFGE___ 323580	7.49 -4.72 43.30 N	7.88 -7.40 65.34 N	4.49 -6.78 61.71 N	6.46 -7.42 65.58 N	8.24 -8.24 71.18 N	11.01 -9.41 79.34 N	8.39 -11.14 101.59 N	31.93 -16.96 144.84 N	38.65 -6.06 30.22 N	70.93 -6.99 9.90 N	55.86 -5.81 10.06 N	79.27 -5.51 0.00 N	83.80 -5.28 0.00 N	84.19 -5.12 0.00 N	69.85 -4.71 0.00 N	73.38 -5.55 0.00 N	75.21 -6.01 1.94 N	63.54 -6.19 7.66 N	45.85 -9.47 58.35 N	19.70 -6.85 63.06 N	25.03 -9.54 90.14 N	24.99 -5.77 45.62 N	30.93 -2.68 -0.16 N	9.51 -2.58 19.85 N
MOHAWK_PAPER___DRP 24187	58.93 3.42 0.00 N	84.77 4.16 0.00 N	76.64 3.66 0.00 N	83.26 3.81 0.00 N	91.97 4.32 0.00 N	105.28 5.52 0.00 N	128.87 7.75 0.00 N	207.03 13.30 0.00 N	79.80 4.87 0.00 N	93.32 5.50 0.00 N	76.57 4.85 0.00 N	90.35 5.57 0.00 N	94.83 5.75 0.00 N	94.81 5.50 0.00 N	79.18 4.62 0.00 N	83.56 4.64 0.00 N	87.84 4.69 0.00 N	81.71 4.33 0.00 N	120.57 6.90 0.00 N	94.78 5.17 0.00 N	132.32 7.61 0.00 N	81.00 4.63 0.00 N	76.79 2.08 -41.26 N	82.43 2.01 -48.49 N
MONGAUP___HYD 23641	58.90 4.06 0.67 N	84.81 5.21 1.01 N	76.49 4.46 0.95 N	83.11 4.67 1.01 N	91.75 5.20 1.10 N	105.32 6.79 1.23 N	129.14 9.59 1.57 N	209.66 18.17 2.25 N	82.11 7.62 0.44 N	96.42 8.73 0.14 N	78.88 7.31 0.15 N	93.19 8.41 0.00 N	98.01 8.92 0.00 N	98.17 8.85 0.00 N	81.74 7.18 0.00 N	86.59 7.66 0.00 N	90.70 7.57 0.03 N	84.28 7.01 0.11 N	123.33 10.53 0.87 N	97.11 8.44 0.94 N	137.17 13.79 1.34 N	84.01 8.31 0.68 N	65.95 3.48 -29.01 N	68.68 2.88 -33.86 N
MONTAUK___DIESEL 23721	60.13 5.26 0.64 N	86.28 6.63 0.96 N	77.72 5.65 0.91 N	84.43 5.94 0.96 N	93.12 6.51 1.05 N	106.90 8.32 1.17 N	130.51 11.08 1.69 N	212.56 20.96 2.13 N	84.95 10.03 0.01 N	100.67 12.29 -0.56 N	101.30 10.38 -19.20 N	106.00 11.97 -9.25 N	104.80 12.59 -3.13 N	112.33 12.66 -10.36 N	113.74 10.86 -28.32 N	102.30 11.55 -11.82 N	95.87 12.32 -0.39 N	94.60 11.30 -5.92 N	144.41 16.41 -14.32 N	103.19 12.39 -1.19 N	144.67 18.91 -1.05 N	109.35 11.10 -21.87 N	100.75 4.56 -62.74 N	98.82 3.54 -63.34 N
N SALMON___HYD 24042	54.87 -0.64 0.00 N	80.52 -0.10 0.00 N	73.00 0.02 0.00 N	79.58 0.12 0.00 N	87.81 0.15 0.00 N	99.53 -0.23 0.00 N	120.30 -0.82 0.00 N	190.98 -2.76 0.00 N	73.78 -1.15 0.00 N	86.36 -1.46 0.00 N	70.38 -1.34 0.00 N	83.34 -1.44 0.00 N	87.58 -1.50 0.00 N	88.35 -0.96 0.00 N	73.96 -0.60 0.00 N	78.07 -0.85 0.00 N	82.31 -0.84 0.00 N	76.51 -0.87 0.00 N	112.20 -1.47 0.00 N	88.68 -0.93 0.00 N	122.03 -2.68 0.00 N	75.16 -1.21 0.00 N	32.93 -0.52 0.00 N	31.51 -0.43 0.00 N
N.E._GEN_SANDY PD 24062	58.66 3.16 0.00 N	84.20 3.59 0.00 N	76.13 3.15 0.00 N	82.65 3.20 0.00 N	91.26 3.61 0.00 N	104.55 4.80 0.00 N	127.85 6.73 0.00 N	204.95 11.22 0.00 N	79.22 4.29 0.00 N	92.52 4.70 0.00 N	100.91 5.32 -9.80 N	89.82 5.04 0.00 N	94.20 5.12 0.00 N	94.11 4.80 0.00 N	78.55 3.99 0.00 N	83.06 4.14 0.00 N	87.62 4.46 0.00 N	81.48 4.09 0.00 N	120.55 6.88 0.00 N	94.83 5.22 0.00 N	132.49 7.78 0.00 N	81.13 4.76 0.00 N	73.55 2.16 -37.94 N	78.54 1.97 -44.63 N
NARROWS_GT1_1 24228	59.28 4.41 0.64 N	84.60 4.94 0.96 N	76.24 4.17 0.91 N	82.80 4.31 0.96 N	91.35 4.74 1.05 N	104.90 6.30 1.17 N	128.62 8.99 1.49 N	209.43 17.82 2.13 N	82.10 7.59 0.42 N	96.82 9.13 0.14 N	79.39 7.81 0.14 N	93.58 8.79 0.00 N	98.35 9.27 0.00 N	98.54 9.23 0.00 N	82.65 8.09 0.00 N	87.69 8.77 0.00 N	92.45 9.32 0.03 N	85.86 8.59 0.11 N	125.35 12.51 0.83 N	98.35 9.63 0.89 N	137.97 14.52 1.27 N	84.18 8.44 0.64 N	69.05 3.67 -31.93 N	72.18 2.94 -37.30 N

NARROWS_GT1_2 24229	59.28 4.41 0.64 N	84.60 4.94 0.96 N	76.24 4.17 0.91 N	82.80 4.31 0.96 N	91.35 4.74 1.05 N	104.90 6.30 1.17 N	128.62 8.99 1.49 N	209.43 17.82 2.13 N	82.10 7.59 0.42 N	96.82 9.13 0.14 N	79.39 7.81 0.14 N	93.58 8.79 0.00 N	98.35 9.27 0.00 N	98.54 9.23 0.00 N	82.65 8.09 0.00 N	87.69 8.77 0.00 N	92.45 9.32 0.03 N	85.86 8.59 0.11 N	125.35 12.51 0.83 N	98.35 9.63 0.89 N	137.97 14.52 1.27 N	84.18 8.44 0.64 N	69.05 3.67 -31.93 N	72.18 2.94 -37.30 N
NARROWS_GT1_3 24230	59.28 4.41 0.64 N	84.60 4.94 0.96 N	76.24 4.17 0.91 N	82.80 4.31 0.96 N	91.35 4.74 1.05 N	104.90 6.30 1.17 N	128.62 8.99 1.49 N	209.43 17.82 2.13 N	82.10 7.59 0.42 N	96.82 9.13 0.14 N	79.39 7.81 0.14 N	93.58 8.79 0.00 N	98.35 9.27 0.00 N	98.54 9.23 0.00 N	82.65 8.09 0.00 N	87.69 8.77 0.00 N	92.45 9.32 0.03 N	85.86 8.59 0.11 N	125.35 12.51 0.83 N	98.35 9.63 0.89 N	137.97 14.52 1.27 N	84.18 8.44 0.64 N	69.05 3.67 -31.93 N	72.18 2.94 -37.30 N
NARROWS_GT1_4 24231	59.28 4.41 0.64 N	84.60 4.94 0.96 N	76.24 4.17 0.91 N	82.80 4.31 0.96 N	91.35 4.74 1.05 N	104.90 6.30 1.17 N	128.62 8.99 1.49 N	209.43 17.82 2.13 N	82.10 7.59 0.42 N	96.82 9.13 0.14 N	79.39 7.81 0.14 N	93.58 8.79 0.00 N	98.35 9.27 0.00 N	98.54 9.23 0.00 N	82.65 8.09 0.00 N	87.69 8.77 0.00 N	92.45 9.32 0.03 N	85.86 8.59 0.11 N	125.35 12.51 0.83 N	98.35 9.63 0.89 N	137.97 14.52 1.27 N	84.18 8.44 0.64 N	69.05 3.67 -31.93 N	72.18 2.94 -37.30 N
NARROWS_GT1_5 24232	59.28 4.41 0.64 N	84.60 4.94 0.96 N	76.24 4.17 0.91 N	82.80 4.31 0.96 N	91.35 4.74 1.05 N	104.90 6.30 1.17 N	128.62 8.99 1.49 N	209.43 17.82 2.13 N	82.10 7.59 0.42 N	96.82 9.13 0.14 N	79.39 7.81 0.14 N	93.58 8.79 0.00 N	98.35 9.27 0.00 N	98.54 9.23 0.00 N	82.65 8.09 0.00 N	87.69 8.77 0.00 N	92.45 9.32 0.03 N	85.86 8.59 0.11 N	125.35 12.51 0.83 N	98.35 9.63 0.89 N	137.97 14.52 1.27 N	84.18 8.44 0.64 N	69.05 3.67 -31.93 N	72.18 2.94 -37.30 N
NARROWS_GT1_6 24233	59.28 4.41 0.64 N	84.60 4.94 0.96 N	76.24 4.17 0.91 N	82.80 4.31 0.96 N	91.35 4.74 1.05 N	104.90 6.30 1.17 N	128.62 8.99 1.49 N	209.43 17.82 2.13 N	82.10 7.59 0.42 N	96.82 9.13 0.14 N	79.39 7.81 0.14 N	93.58 8.79 0.00 N	98.35 9.27 0.00 N	98.54 9.23 0.00 N	82.65 8.09 0.00 N	87.69 8.77 0.00 N	92.45 9.32 0.03 N	85.86 8.59 0.11 N	125.35 12.51 0.83 N	98.35 9.63 0.89 N	137.97 14.52 1.27 N	84.18 8.44 0.64 N	69.05 3.67 -31.93 N	72.18 2.94 -37.30 N
NARROWS_GT1_7 24234	59.28 4.41 0.64 N	84.60 4.94 0.96 N	76.24 4.17 0.91 N	82.80 4.31 0.96 N	91.35 4.74 1.05 N	104.90 6.30 1.17 N	128.62 8.99 1.49 N	209.43 17.82 2.13 N	82.10 7.59 0.42 N	96.82 9.13 0.14 N	79.39 7.81 0.14 N	93.58 8.79 0.00 N	98.35 9.27 0.00 N	98.54 9.23 0.00 N	82.65 8.09 0.00 N	87.69 8.77 0.00 N	92.45 9.32 0.03 N	85.86 8.59 0.11 N	125.35 12.51 0.83 N	98.35 9.63 0.89 N	137.97 14.52 1.27 N	84.18 8.44 0.64 N	69.05 3.67 -31.93 N	72.18 2.94 -37.30 N
NARROWS_GT1_8 24235	59.28 4.41 0.64 N	84.60 4.94 0.96 N	76.24 4.17 0.91 N	82.80 4.31 0.96 N	91.35 4.74 1.05 N	104.90 6.30 1.17 N	128.62 8.99 1.49 N	209.43 17.82 2.13 N	82.10 7.59 0.42 N	96.82 9.13 0.14 N	79.39 7.81 0.14 N	93.58 8.79 0.00 N	98.35 9.27 0.00 N	98.54 9.23 0.00 N	82.65 8.09 0.00 N	87.69 8.77 0.00 N	92.45 9.32 0.03 N	85.86 8.59 0.11 N	125.35 12.51 0.83 N	98.35 9.63 0.89 N	137.97 14.52 1.27 N	84.18 8.44 0.64 N	69.05 3.67 -31.93 N	72.18 2.94 -37.30 N
NARROWS_GT2_1 24236	59.28 4.41 0.64 N	84.60 4.94 0.96 N	76.24 4.17 0.91 N	82.80 4.31 0.96 N	91.35 4.74 1.05 N	104.90 6.30 1.17 N	128.62 8.99 1.49 N	209.43 17.82 2.13 N	82.10 7.59 0.42 N	96.82 9.13 0.14 N	79.39 7.81 0.14 N	93.58 8.79 0.00 N	98.35 9.27 0.00 N	98.54 9.23 0.00 N	82.65 8.09 0.00 N	87.69 8.77 0.00 N	92.45 9.32 0.03 N	85.86 8.59 0.11 N	125.35 12.51 0.83 N	98.35 9.63 0.89 N	137.97 14.52 1.27 N	84.18 8.44 0.64 N	69.05 3.67 -31.93 N	72.18 2.94 -37.30 N
NARROWS_GT2_2 24237	59.28 4.41 0.64 N	84.60 4.94 0.96 N	76.24 4.17 0.91 N	82.80 4.31 0.96 N	91.35 4.74 1.05 N	104.90 6.30 1.17 N	128.62 8.99 1.49 N	209.43 17.82 2.13 N	82.10 7.59 0.42 N	96.82 9.13 0.14 N	79.39 7.81 0.14 N	93.58 8.79 0.00 N	98.35 9.27 0.00 N	98.54 9.23 0.00 N	82.65 8.09 0.00 N	87.69 8.77 0.00 N	92.45 9.32 0.03 N	85.86 8.59 0.11 N	125.35 12.51 0.83 N	98.35 9.63 0.89 N	137.97 14.52 1.27 N	84.18 8.44 0.64 N	69.05 3.67 -31.93 N	72.18 2.94 -37.30 N
NARROWS_GT2_3 24238	59.28 4.41 0.64 N	84.60 4.94 0.96 N	76.24 4.17 0.91 N	82.80 4.31 0.96 N	91.35 4.74 1.05 N	104.90 6.30 1.17 N	128.62 8.99 1.49 N	209.43 17.82 2.13 N	82.10 7.59 0.42 N	96.82 9.13 0.14 N	79.39 7.81 0.14 N	93.58 8.79 0.00 N	98.35 9.27 0.00 N	98.54 9.23 0.00 N	82.65 8.09 0.00 N	87.69 8.77 0.00 N	92.45 9.32 0.03 N	85.86 8.59 0.11 N	125.35 12.51 0.83 N	98.35 9.63 0.89 N	137.97 14.52 1.27 N	84.18 8.44 0.64 N	69.05 3.67 -31.93 N	72.18 2.94 -37.30 N
NARROWS_GT2_4 24239	59.28 4.41 0.64 N	84.60 4.94 0.96 N	76.24 4.17 0.91 N	82.80 4.31 0.96 N	91.35 4.74 1.05 N	104.90 6.30 1.17 N	128.62 8.99 1.49 N	209.43 17.82 2.13 N	82.10 7.59 0.42 N	96.82 9.13 0.14 N	79.39 7.81 0.14 N	93.58 8.79 0.00 N	98.35 9.27 0.00 N	98.54 9.23 0.00 N	82.65 8.09 0.00 N	87.69 8.77 0.00 N	92.45 9.32 0.03 N	85.86 8.59 0.11 N	125.35 12.51 0.83 N	98.35 9.63 0.89 N	137.97 14.52 1.27 N	84.18 8.44 0.64 N	69.05 3.67 -31.93 N	72.18 2.94 -37.30 N
NARROWS_GT2_5 24240	59.28 4.41 0.64 N	84.60 4.94 0.96 N	76.24 4.17 0.91 N	82.80 4.31 0.96 N	91.35 4.74 1.05 N	104.90 6.30 1.17 N	128.62 8.99 1.49 N	209.43 17.82 2.13 N	82.10 7.59 0.42 N	96.82 9.13 0.14 N	79.39 7.81 0.14 N	93.58 8.79 0.00 N	98.35 9.27 0.00 N	98.54 9.23 0.00 N	82.65 8.09 0.00 N	87.69 8.77 0.00 N	92.45 9.32 0.03 N	85.86 8.59 0.11 N	125.35 12.51 0.83 N	98.35 9.63 0.89 N	137.97 14.52 1.27 N	84.18 8.44 0.64 N	69.05 3.67 -31.93 N	72.18 2.94 -37.30 N
NARROWS_GT2_6 24241	59.28 4.41 0.64 N	84.60 4.94 0.96 N	76.24 4.17 0.91 N	82.80 4.31 0.96 N	91.35 4.74 1.05 N	104.90 6.30 1.17 N	128.62 8.99 1.49 N	209.43 17.82 2.13 N	82.10 7.59 0.42 N	96.82 9.13 0.14 N	79.39 7.81 0.14 N	93.58 8.79 0.00 N	98.35 9.27 0.00 N	98.54 9.23 0.00 N	82.65 8.09 0.00 N	87.69 8.77 0.00 N	92.45 9.32 0.03 N	85.86 8.59 0.11 N	125.35 12.51 0.83 N	98.35 9.63 0.89 N	137.97 14.52 1.27 N	84.18 8.44 0.64 N	69.05 3.67 -31.93 N	72.18 2.94 -37.30 N
NARROWS_GT2_7 24242	59.28 4.41 0.64 N	84.60 4.94 0.96 N	76.24 4.17 0.91 N	82.80 4.31 0.96 N	91.35 4.74 1.05 N	104.90 6.30 1.17 N	128.62 8.99 1.49 N	209.43 17.82 2.13 N	82.10 7.59 0.42 N	96.82 9.13 0.14 N	79.39 7.81 0.14 N	93.58 8.79 0.00 N	98.35 9.27 0.00 N	98.54 9.23 0.00 N	82.65 8.09 0.00 N	87.69 8.77 0.00 N	92.45 9.32 0.03 N	85.86 8.59 0.11 N	125.35 12.51 0.83 N	98.35 9.63 0.89 N	137.97 14.52 1.27 N	84.18 8.44 0.64 N	69.05 3.67 -31.93 N	72.18 2.94 -37.30 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_8	59.28	84.60	76.24	82.80	91.35	104.90	128.62	209.43	82.10	96.82	79.39	93.58	98.35	98.54	82.65	87.69	92.45	85.86	125.35	98.35	137.97	84.18	69.05	72.18	
24243	4.41	4.94	4.17	4.31	4.74	6.30	8.99	17.82	7.59	9.13	7.81	8.79	9.27	9.23	8.09	8.77	9.32	8.59	12.51	9.63	14.52	8.44	3.67	2.94	
	0.64	0.96	0.91	0.96	1.05	1.17	1.49	2.13	0.42	0.14	0.14	0.00	0.00	0.00	0.00	0.00	0.03	0.11	0.83	0.89	1.27	0.64	-31.93	-37.30	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CAPITAL___MECHNVIL	58.84	84.48	76.43	82.98	91.72	105.31	129.12	206.74	79.64	92.94	76.57	90.44	94.82	94.68	78.92	83.37	87.93	81.70	120.89	94.99	132.66	81.25	76.47	82.05	
23645	3.33	3.87	3.45	3.53	4.06	5.55	8.00	13.01	4.71	5.12	4.85	5.66	5.74	5.37	4.36	4.45	4.78	4.31	7.21	5.38	7.95	4.88	2.15	2.09	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-40.87	-48.03	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CENTRAL_HIGH_ACRES	57.34	83.14	75.49	81.93	90.23	102.79	126.41	201.66	74.77	84.62	69.36	81.37	85.77	86.10	71.59	75.48	79.58	74.27	114.28	92.55	129.15	77.98	37.10	38.80	
23767	-3.73	-5.87	-5.43	-5.94	-6.57	-7.15	-7.76	-10.58	-3.77	-4.39	-3.57	-3.42	-3.31	-3.21	-2.97	-3.45	-3.80	-4.01	-6.25	-4.45	-6.00	-3.67	-1.83	-1.90	
	-5.56	-8.39	-7.93	-8.43	-9.14	-10.19	-13.05	-18.52	-3.61	-1.19	-1.21	0.00	0.00	0.00	0.00	0.00	-0.23	-0.90	-6.85	-7.39	-10.43	-5.28	-5.47	-8.76	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CENTRAL___DRP	53.86	77.49	69.89	76.09	84.00	96.09	118.54	191.65	74.50	87.77	71.35	84.69	89.32	89.59	74.58	77.53	81.69	75.88	112.94	90.06	126.02	76.70	37.84	37.83	
24199	-1.65	-3.12	-3.10	-3.37	-3.66	-3.67	-2.58	-2.09	-0.43	-0.06	-0.37	-0.09	0.24	0.28	0.02	-1.40	-1.55	-1.80	-2.96	-1.95	-2.17	-1.43	-0.85	-1.04	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.29	-2.22	-2.40	-3.48	-1.76	-5.23	-6.93	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CENTRAL___INDECK	57.03	82.39	74.56	81.07	89.41	102.13	126.07	203.16	76.62	88.00	71.78	84.89	89.76	90.12	75.12	79.08	83.32	77.34	117.50	94.81	131.78	79.84	39.85	40.92	
23768	-2.11	-3.71	-3.60	-3.89	-4.22	-4.29	-3.57	-2.60	-0.66	-0.59	-0.73	0.11	0.68	0.81	0.56	0.16	-0.01	-0.77	-1.64	-0.65	-0.36	-0.29	-0.46	-0.74	
	-3.63	-5.49	-5.18	-5.51	-5.98	-6.66	-8.53	-12.03	-2.35	-0.77	-0.79	0.00	0.00	0.00	0.00	0.00	-0.18	-0.72	-5.47	-5.85	-7.43	-3.76	-6.86	-9.72	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CENTRAL___SENECA	52.90	75.83	68.29	74.41	82.16	94.13	116.49	188.99	74.04	87.80	71.18	84.80	89.66	89.95	74.80	77.13	81.27	75.48	112.63	90.10	126.25	76.74	38.38	38.63	
23627	-1.83	-3.61	-3.59	-3.87	-4.23	-4.21	-2.81	-2.08	-0.38	0.14	-0.37	0.02	0.58	0.64	0.24	-1.80	-1.98	-2.27	-3.74	-2.43	-2.69	-1.78	-1.03	-1.26	
	0.77	1.17	1.11	1.18	1.28	1.42	1.82	2.66	0.51	0.17	0.17	0.00	0.00	0.00	0.00	0.00	-0.09	-0.35	-2.69	-2.92	-4.23	-2.14	-5.96	-7.95	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CENTRAL___STATE_STREET	54.53	78.61	71.17	77.39	85.38	97.65	120.46	193.65	74.39	86.61	70.69	83.57	87.91	88.17	73.45	77.51	81.63	75.78	112.44	89.51	125.19	76.26	37.36	37.18	
24147	-2.31	-4.02	-3.73	-4.09	-4.48	-4.56	-3.80	-4.47	-1.41	-1.50	-1.32	-1.22	-1.17	-1.15	-1.11	-1.41	-1.59	-1.85	-3.11	-2.12	-2.47	-1.61	-0.90	-1.06	
	-1.34	-2.02	-1.91	-2.03	-2.20	-2.45	-3.14	-4.40	-0.87	-0.28	-0.29	0.00	0.00	0.00	0.00	0.00	-0.06	-0.25	-1.87	-2.03	-2.95	-1.49	-4.80	-6.31	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG MILLWOOD___DRP	58.82	84.11	75.82	82.35	90.91	104.38	128.08	208.27	81.61	96.09	78.66	92.80	97.52	97.71	81.82	86.77	91.51	85.07	124.55	97.59	136.87	83.61	69.44	72.81	
24198	3.93	4.44	3.73	3.85	4.29	5.77	8.42	16.63	7.09	8.40	7.07	8.02	8.44	8.40	7.25	7.85	8.38	7.79	11.69	8.87	13.41	7.87	3.37	2.75	
	0.63	0.94	0.89	0.95	1.03	1.15	1.47	2.10	0.41	0.13	0.14	0.00	0.00	0.00	0.00	0.00	0.03	0.11	0.82	0.88	1.25	0.63	-32.61	-38.13	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG NORTH_FLCN_SEA	53.68	78.97	71.54	77.88	85.93	97.21	117.62	185.82	71.69	84.03	68.71	81.49	85.41	85.74	71.86	75.95	80.12	74.57	109.54	86.60	119.12	73.41	32.22	30.83	
23793	-1.83	-1.65	-1.45	-1.57	-1.73	-2.54	-3.50	-7.91	-3.24	-3.80	-3.01	-3.29	-3.68	-3.57	-2.70	-2.98	-3.04	-2.81	-4.13	-3.01	-5.59	-2.97	-1.24	-1.11	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
NEG NORTH_KES_CHATEGAY	54.07	79.59	72.18	78.64	86.76	98.16	118.47	187.19	72.31	84.66	69.12	81.89	85.93	86.38	72.35	76.46	80.66	75.06	110.14	86.98	119.84	73.78	32.38	31.03	
23792	-1.43	-1.03	-0.80	-0.82	-0.89	-1.59	-2.65	-6.54	-2.62	-3.17	-2.61	-2.89	-3.15	-2.93	-2.21	-2.46	-2.50	-2.32	-3.54	-2.63	-4.87	-2.60	-1.07	-0.91	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
NEG NORTH___ALICE_FALLS	54.02	79.47	72.02	78.39	86.51	97.89	118.40	187.23	72.27	84.68	69.24	82.08	86.07	86.44	72.43	76.55	80.74	75.13	110.32	87.19	120.00	73.92	32.42	31.04	
23915	-1.49	-1.15	-0.97	-1.06	-1.14	-1.86	-2.73	-6.51	-2.66	-3.15	-2.48	-2.70	-3.01	-2.87	-2.13	-2.37	-2.42	-2.26	-3.35	-2.42	-4.71	-2.46	-1.03	-0.90	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
NEG NORTH___LWR_SARANAC	54.03	79.47	72.02	78.39	86.51	97.89	118.41	187.23	72.27	84.69	69.24	82.08	86.07	86.44	72.43	76.55	80.74	75.13	110.32	87.19	120.01	73.92	32.43	31.04	
23913	-1.48	-1.14	-0.96	-1.06	-1.14	-1.86	-2.72	-6.51	-2.66	-3.14	-2.48	-2.70	-3.01	-2.87	-2.13	-2.37	-2.42	-2.26	-3.35	-2.42	-4.70	-2.46	-1.03	-0.90	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
NEG NORTH___PLATTSBURG	54.02	79.47	72.02	78.39	86.51	97.89	118.40	187.23	72.27	84.68	69.24	82.08	86.07	86.44	72.43	76.55	80.74	75.13	110.32	87.19	120.00	73.92	32.42	31.04	
23628	-1.49	-1.15	-0.97	-1.06	-1.14	-1.86	-2.73	-6.51	-2.66	-3.15	-2.48	-2.70	-3.01	-2.87	-2.13	-2.37	-2.42	-2.26	-3.35	-2.42	-4.71	-2.46	-1.03	-0.90	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
NEG WEST_LEA_LOCKPORT	7.11	7.27	3.91	5.85	7.58	10.33	7.56	30.92	38.56	71.17	56.02	79.58	84.14	84.54	70.13	73.65	75.51	63.71	45.39	19.16	24.26	24.62	30.90	9.17	

23791	-4.57 43.83 N	-7.20 66.14 N	-6.60 62.47 N	-7.22 66.39 N	-8.02 72.06 N	-9.11 80.32 N	-10.71 102.85 N	-16.16 146.65 N	-5.76 30.61 N	-6.63 10.02 N	-5.52 10.17 N	-5.21 0.00 N	-4.94 0.00 N	-4.77 0.00 N	-4.43 0.00 N	-5.27 0.00 N	-5.68 1.97 N	-5.91 7.76 N	-9.14 59.15 N	-6.53 63.91 N	-9.09 91.36 N	-5.52 46.23 N	-2.58 -0.02 N	-2.49 20.28 N
NEG WEST____LANCASTR 23811	14.44 -4.23 36.83 N	18.39 -6.64 55.58 N	14.24 -6.24 52.50 N	17.00 -6.67 55.79 N	19.82 -7.28 60.55 N	24.25 -8.01 67.49 N	26.26 -8.44 86.43 N	58.32 -12.22 123.20 N	45.77 -3.90 25.26 N	75.70 -3.80 8.33 N	59.19 -4.00 8.53 N	81.20 -3.58 0.00 N	86.22 -2.86 0.00 N	86.65 -2.66 0.00 N	72.17 -2.39 0.00 N	75.88 -3.04 0.00 N	78.63 -2.90 1.62 N	67.35 -3.62 6.41 N	58.92 -5.88 48.87 N	33.01 -3.79 52.81 N	44.75 -4.47 75.49 N	35.20 -2.97 38.20 N	33.67 -1.69 -1.91 N	15.48 -1.92 14.53 N
NEG_PENN_ALLEGHNY 23528	51.68 -0.07 3.76 N	74.34 -0.60 5.67 N	66.88 -0.75 5.36 N	72.99 -0.77 5.69 N	80.74 -0.74 6.18 N	92.43 -0.44 6.89 N	113.34 1.03 8.82 N	184.46 3.31 12.59 N	73.99 1.51 2.44 N	89.24 2.22 0.80 N	72.38 1.48 0.81 N	86.69 1.90 0.00 N	91.40 2.32 0.00 N	91.63 2.32 0.00 N	76.49 1.93 0.00 N	80.92 1.99 0.00 N	85.16 2.16 0.16 N	78.31 1.57 0.65 N	110.85 2.08 4.91 N	86.40 2.08 5.28 N	120.86 3.64 7.49 N	74.46 1.88 3.79 N	44.56 0.61 -10.49 N	42.94 0.32 -10.68 N
NEG____GEN_MONROE 24207	5.05 -3.41 47.05 N	4.15 -5.46 71.00 N	0.85 -5.08 67.06 N	2.65 -5.54 71.26 N	4.20 -6.11 77.34 N	6.94 -6.61 86.21 N	3.72 -7.00 110.40 N	28.53 -7.64 157.56 N	39.47 -2.73 32.73 N	73.82 -3.29 10.72 N	58.14 -2.70 10.88 N	82.62 -2.17 0.00 N	87.17 -1.91 0.00 N	87.54 -1.77 0.00 N	72.75 -1.80 0.00 N	76.43 -2.49 0.00 N	78.20 -2.85 2.12 N	65.75 -3.27 8.37 N	44.69 -5.20 63.78 N	35.87 -3.58 50.16 N	21.57 -4.69 98.46 N	23.70 -2.85 49.83 N	30.89 -1.53 1.04 N	7.17 -1.66 23.10 N
NEPA____ENERGY 23901	20.37 -4.58 30.55 N	27.65 -6.86 46.10 N	22.94 -6.49 43.55 N	26.43 -6.74 46.28 N	30.21 -7.22 50.22 N	35.95 -7.82 55.98 N	41.99 -7.45 71.69 N	80.67 -10.88 102.19 N	50.52 -3.69 20.72 N	77.93 -3.12 6.78 N	61.24 -3.61 6.87 N	81.30 -3.48 0.00 N	86.59 -2.49 0.00 N	87.00 -2.31 0.00 N	72.74 -1.82 0.00 N	76.49 -2.44 0.00 N	79.33 -2.46 1.36 N	68.59 -3.41 5.39 N	67.03 -5.59 41.05 N	41.98 -3.26 44.37 N	58.24 -3.06 63.41 N	41.89 -2.39 32.09 N	35.11 -1.60 -3.26 N	19.68 -1.99 10.26 N
NEVERSINK____HYD 23608	58.03 3.20 0.68 N	83.38 3.80 1.03 N	75.21 3.20 0.98 N	81.79 3.37 1.04 N	90.29 3.76 1.13 N	103.38 4.88 1.26 N	126.37 6.86 1.61 N	204.75 13.31 2.30 N	79.98 5.50 0.45 N	93.04 5.36 0.15 N	75.73 4.16 0.15 N	87.45 2.67 0.00 N	91.93 2.84 0.00 N	92.11 2.80 0.00 N	77.02 2.46 0.00 N	81.62 2.70 0.00 N	86.03 2.91 0.03 N	80.32 3.05 0.12 N	119.94 7.16 0.89 N	94.12 5.47 0.97 N	131.32 7.98 1.37 N	80.30 4.62 0.69 N	62.87 1.91 -27.51 N	65.58 1.52 -32.13 N
NEWTON____FALLS_HYD 23847	53.94 -1.57 0.00 N	78.77 -1.84 0.00 N	71.38 -1.60 0.00 N	77.77 -1.68 0.00 N	85.83 -1.82 0.00 N	97.78 -1.98 0.00 N	118.83 -2.29 0.00 N	189.69 -4.04 0.00 N	73.15 -1.78 0.00 N	85.89 -1.93 0.00 N	70.02 -1.71 0.00 N	82.69 -2.09 0.00 N	86.95 -2.14 0.00 N	88.33 -0.98 0.00 N	73.79 -0.77 0.00 N	77.86 -1.06 0.00 N	81.99 -1.17 0.00 N	76.03 -1.35 0.00 N	111.30 -2.37 0.00 N	87.80 -1.81 0.00 N	120.93 -3.78 0.00 N	74.15 -2.23 0.00 N	32.42 -1.03 0.00 N	30.95 -0.99 0.00 N
NIAGARA____ 23760	6.74 -5.19 43.58 N	6.78 -8.08 65.76 N	3.50 -7.37 62.11 N	5.37 -8.08 66.00 N	7.04 -8.98 71.64 N	9.58 -10.32 79.85 N	6.40 -12.47 102.25 N	28.60 -19.40 145.73 N	37.45 -7.02 30.45 N	69.69 -8.16 9.97 N	54.90 -6.71 10.11 N	78.19 -6.60 0.00 N	82.61 -6.47 0.00 N	83.00 -6.31 0.00 N	68.85 -5.71 0.00 N	72.36 -6.56 0.00 N	74.14 -7.06 1.95 N	62.57 -7.10 7.72 N	44.07 -10.81 58.80 N	18.15 -7.91 63.54 N	22.75 -11.14 90.83 N	23.67 -6.74 45.96 N	30.44 -3.07 -0.05 N	8.91 -2.90 20.13 N
NINE_MILE_1 23575	54.25 -1.89 -0.64 N	78.62 -2.96 -0.97 N	71.14 -2.76 -0.91 N	77.41 -3.02 -0.97 N	85.39 -3.32 -1.05 N	97.34 -3.59 -1.18 N	118.69 -3.94 -1.51 N	190.28 -5.61 -2.16 N	73.29 -2.06 -0.42 N	85.66 -2.31 -0.14 N	69.97 -1.89 -0.14 N	82.61 -2.17 0.00 N	86.81 -2.27 0.00 N	87.05 -2.26 0.00 N	72.64 -1.92 0.00 N	76.85 -2.07 0.00 N	80.94 -2.25 -0.03 N	75.29 -2.20 -0.11 N	111.15 -3.35 -0.83 N	88.00 -2.51 -0.90 N	122.68 -3.31 -1.28 N	74.96 -2.06 -0.64 N	35.09 -0.98 -2.62 N	34.29 -1.01 -3.36 N
NINE_MILE_2 23744	54.25 -1.89 -0.63 N	78.61 -2.96 -0.95 N	71.14 -2.73 -0.90 N	77.39 -3.01 -0.95 N	85.40 -3.29 -1.03 N	97.31 -3.59 -1.15 N	118.67 -3.92 -1.47 N	190.25 -5.59 -2.11 N	73.29 -2.05 -0.41 N	85.68 -2.29 -0.14 N	69.98 -1.89 -0.14 N	82.63 -2.15 0.00 N	86.81 -2.27 0.00 N	87.05 -2.26 0.00 N	72.66 -1.90 0.00 N	76.86 -2.07 0.00 N	80.94 -2.24 -0.03 N	75.29 -2.20 -0.11 N	111.19 -3.30 -0.82 N	87.99 -2.51 -0.88 N	122.66 -3.30 -1.25 N	74.95 -2.06 -0.63 N	35.07 -0.98 -2.59 N	34.26 -1.01 -3.33 N
NM_CAPITAL____DRP 24208	58.68 3.17 0.00 N	84.38 3.77 0.00 N	76.30 3.31 0.00 N	82.89 3.44 0.00 N	91.54 3.88 0.00 N	104.74 4.98 0.00 N	128.06 6.94 0.00 N	205.48 11.75 0.00 N	79.13 4.20 0.00 N	92.46 4.63 0.00 N	75.80 4.08 0.00 N	89.41 4.63 0.00 N	93.79 4.71 0.00 N	93.76 4.45 0.00 N	78.37 3.81 0.00 N	82.90 3.98 0.00 N	87.37 4.22 0.00 N	81.28 3.90 0.00 N	119.91 6.23 0.00 N	94.22 4.61 0.00 N	131.57 6.86 0.00 N	80.56 4.19 0.00 N	76.29 1.93 -40.90 N	81.94 1.94 -48.06 N
NM_CENTRAL____DRP 24181	55.05 -1.01 -0.55 N	79.61 -1.83 -0.83 N	71.99 -1.77 -0.78 N	78.35 -1.94 -0.83 N	86.45 -2.10 -0.90 N	98.65 -2.11 -1.00 N	120.56 -1.79 -1.23 N	192.44 -1.29 0.00 N	74.63 -0.29 0.00 N	87.90 0.08 0.00 N	71.76 0.04 0.00 N	84.54 -0.24 0.00 N	88.40 -0.68 0.00 N	88.66 -0.64 0.00 N	74.16 -0.40 0.00 N	78.46 -0.46 0.00 N	82.49 -0.69 -0.03 N	76.66 -0.83 -0.10 N	113.00 -1.45 -0.76 N	89.61 -0.82 -0.83 N	125.04 -0.85 -1.18 N	76.42 -0.55 -0.60 N	36.26 -0.38 -3.18 N	35.44 -0.50 -4.00 N
NM_FRONTIER____DRP 24179	7.60 -4.70 43.20 N	8.02 -7.40 65.19 N	4.64 -6.76 61.58 N	6.60 -7.41 65.44 N	8.40 -8.24 71.02 N	11.15 -9.43 79.17 N	8.41 -11.34 101.37 N	31.71 -17.52 144.50 N	38.43 -6.27 30.22 N	70.66 -7.27 9.89 N	55.70 -5.99 10.04 N	79.07 -5.71 0.00 N	83.57 -5.51 0.00 N	83.96 -5.35 0.00 N	69.63 -4.93 0.00 N	73.17 -5.75 0.00 N	74.99 -6.23 1.94 N	63.39 -6.34 7.65 N	45.66 -9.70 58.31 N	19.54 -7.06 63.01 N	24.72 -9.93 90.06 N	24.80 -6.00 45.58 N	30.85 -2.77 -0.16 N	9.49 -2.62 19.83 N
NM_ST_REGIS____HYD 24053	53.68 -1.83 0.00 N	78.92 -1.70 0.00 N	71.61 -1.37 0.00 N	78.10 -1.35 0.00 N	86.15 -1.50 0.00 N	97.72 -2.04 0.00 N	117.75 -3.37 0.00 N	186.44 -7.29 0.00 N	71.99 -2.94 0.00 N	84.31 -3.52 0.00 N	68.70 -3.02 0.00 N	81.35 -3.44 0.00 N	85.84 -3.24 0.00 N	87.51 -1.80 0.00 N	73.25 -1.31 0.00 N	77.25 -1.68 0.00 N	81.41 -1.75 0.00 N	75.53 -1.85 0.00 N	110.62 -3.06 0.00 N	87.24 -2.37 0.00 N	119.30 -5.41 0.00 N	73.38 -3.00 0.00 N	32.16 -1.29 0.00 N	30.80 -1.13 0.00 N

NORTHPORT___1 23551	58.57 3.70 0.64 N	84.20 4.55 0.96 N	76.00 3.92 0.91 N	82.63 4.14 0.96 N	91.12 4.52 1.05 N	104.42 5.84 1.17 N	126.81 7.31 1.62 N	205.61 14.01 2.13 N	81.81 6.89 0.01 N	96.67 8.28 -0.56 N	97.97 7.05 -19.20 N	101.97 7.93 -9.25 N	100.48 8.27 -3.13 N	107.96 8.29 -10.36 N	110.05 7.17 -28.32 N	98.37 7.62 -11.82 N	91.79 8.24 -0.39 N	90.91 7.60 -5.92 N	139.21 11.21 -14.32 N	99.20 8.40 -1.19 N	138.67 12.91 -1.05 N	105.83 7.58 -21.87 N	99.47 3.27 -62.74 N	97.73 2.45 -63.34 N
NORTHPORT___2 23552	58.57 3.70 0.64 N	84.20 4.55 0.96 N	76.00 3.92 0.91 N	82.63 4.14 0.96 N	91.12 4.52 1.05 N	104.42 5.84 1.17 N	126.81 7.31 1.62 N	205.61 14.01 2.13 N	81.81 6.89 0.01 N	96.67 8.28 -0.56 N	97.97 7.05 -19.20 N	101.97 7.93 -9.25 N	100.48 8.27 -3.13 N	107.96 8.29 -10.36 N	110.05 7.17 -28.32 N	98.37 7.62 -11.82 N	91.79 8.24 -0.39 N	90.91 7.60 -5.92 N	139.21 11.21 -14.32 N	99.20 8.40 -1.19 N	138.67 12.91 -1.05 N	105.83 7.58 -21.87 N	99.47 3.27 -62.74 N	97.73 2.45 -63.34 N
NORTHPORT___3 23553	58.41 3.54 0.64 N	83.97 4.31 0.96 N	75.84 3.77 0.91 N	82.41 3.92 0.96 N	90.83 4.22 1.05 N	104.09 5.50 1.17 N	122.42 6.56 5.26 N	204.86 13.26 2.13 N	81.55 6.63 0.01 N	96.24 7.86 -0.56 N	97.69 6.77 -19.20 N	101.44 7.41 -9.25 N	100.07 7.86 -3.13 N	107.54 7.87 -10.36 N	109.64 6.75 -28.32 N	98.17 7.43 -11.82 N	91.50 7.94 -0.39 N	90.66 7.35 -5.92 N	138.60 10.60 -14.32 N	98.80 8.00 -1.19 N	138.09 12.33 -1.05 N	105.50 7.25 -21.87 N	99.31 3.12 -62.74 N	97.57 2.29 -63.34 N
NORTHPORT___4 23650	58.41 3.54 0.64 N	83.97 4.31 0.96 N	75.84 3.77 0.91 N	82.41 3.92 0.96 N	90.83 4.22 1.05 N	104.09 5.50 1.17 N	122.42 6.56 5.26 N	204.86 13.26 2.13 N	81.55 6.63 0.01 N	96.24 7.86 -0.56 N	97.69 6.77 -19.20 N	101.44 7.41 -9.25 N	100.07 7.86 -3.13 N	107.54 7.87 -10.36 N	109.64 6.75 -28.32 N	98.17 7.43 -11.82 N	91.50 7.94 -0.39 N	90.66 7.35 -5.92 N	138.60 10.60 -14.32 N	98.80 8.00 -1.19 N	138.09 12.33 -1.05 N	105.50 7.25 -21.87 N	99.31 3.12 -62.74 N	97.57 2.29 -63.34 N
NORTHPORT___IC 23718	58.57 3.70 0.64 N	84.20 4.55 0.96 N	76.00 3.92 0.91 N	82.63 4.14 0.96 N	91.12 4.52 1.05 N	104.42 5.84 1.17 N	126.81 7.31 1.62 N	205.61 14.01 2.13 N	81.81 6.89 0.01 N	96.67 8.28 -0.56 N	97.97 7.05 -19.20 N	101.97 7.93 -9.25 N	100.48 8.27 -3.13 N	107.96 8.29 -10.36 N	110.05 7.17 -28.32 N	98.37 7.62 -11.82 N	91.79 8.24 -0.39 N	90.91 7.60 -5.92 N	139.21 11.21 -14.32 N	99.20 8.40 -1.19 N	138.67 12.91 -1.05 N	105.83 7.58 -21.87 N	99.47 3.27 -62.74 N	97.73 2.45 -63.34 N
NPX_GEN_CSC 323557	58.46 3.59 0.64 N	83.87 4.21 0.96 N	75.61 3.53 0.91 N	82.16 3.67 0.96 N	90.62 4.01 1.05 N	103.94 5.35 1.17 N	126.53 7.09 1.68 N	205.49 13.88 2.13 N	81.88 6.96 0.01 N	96.90 8.51 -0.56 N	98.21 7.28 -19.20 N	102.26 8.23 -9.25 N	100.82 8.61 -3.13 N	108.32 8.65 -10.36 N	110.37 7.49 -28.32 N	98.77 8.02 -11.82 N	92.14 8.59 -0.39 N	91.25 7.95 -5.92 N	139.60 11.61 -14.32 N	99.45 8.65 -1.19 N	139.29 13.53 -1.05 N	106.20 7.95 -21.87 N	99.50 3.31 -62.74 N	97.75 2.47 -63.34 N
NSINS_S_GLNS_FALLS 23858	58.96 3.45 0.00 N	84.50 3.89 0.00 N	76.52 3.54 0.00 N	83.00 3.54 0.00 N	91.73 4.07 0.00 N	105.52 5.76 0.00 N	129.98 8.86 0.00 N	207.83 14.09 0.00 N	79.99 5.06 0.00 N	93.19 5.37 0.00 N	76.99 5.27 0.00 N	91.07 6.29 0.00 N	95.38 6.30 0.00 N	95.15 5.84 0.00 N	79.20 4.63 0.00 N	83.48 4.55 0.00 N	88.11 4.95 0.00 N	81.73 4.35 0.00 N	121.22 7.55 0.00 N	95.46 5.85 0.00 N	133.38 8.67 0.00 N	81.76 5.38 0.00 N	77.12 2.35 -41.32 N	82.94 2.43 -48.57 N
NUCOR_STEEL___DRP 24197	54.53 -2.31 -1.34 N	78.61 -4.02 -2.02 N	71.17 -3.73 -1.91 N	77.39 -4.09 -2.03 N	85.38 -4.48 -2.20 N	97.65 -4.56 -2.45 N	120.46 -3.80 -3.14 N	193.65 -4.47 -4.40 N	74.39 -1.41 -0.87 N	86.61 -1.50 -0.28 N	70.69 -1.32 -0.29 N	83.57 -1.22 0.00 N	87.91 -1.17 0.00 N	88.17 -1.15 0.00 N	73.45 -1.11 0.00 N	77.51 -1.41 0.00 N	81.63 -1.59 -0.06 N	75.78 -1.85 -0.25 N	112.44 -3.11 -1.87 N	89.51 -2.12 -2.03 N	125.19 -2.47 -2.95 N	76.26 -1.61 -1.49 N	37.36 -0.90 -4.80 N	37.18 -1.06 -6.31 N
NYISO_LBMP_REFERENCE 24008	55.51 0.00 0.00 N	80.61 0.00 0.00 N	72.98 0.00 0.00 N	79.45 0.00 0.00 N	87.66 0.00 0.00 N	99.75 0.00 0.00 N	121.12 0.00 0.00 N	193.73 0.00 0.00 N	74.93 0.00 0.00 N	87.83 0.00 0.00 N	71.73 0.00 0.00 N	84.79 0.00 0.00 N	89.08 0.00 0.00 N	89.31 0.00 0.00 N	74.56 0.00 0.00 N	78.93 0.00 0.00 N	83.16 0.00 0.00 N	77.39 0.00 0.00 N	113.68 0.00 0.00 N	89.61 0.00 0.00 N	124.71 0.00 0.00 N	76.37 0.00 0.00 N	33.45 0.00 0.00 N	31.94 0.00 0.00 N
NYPA_BRENTWD____GT 24164	59.21 4.34 0.64 N	85.00 5.35 0.96 N	76.67 4.59 0.91 N	83.32 4.83 0.96 N	91.89 5.28 1.05 N	105.41 6.82 1.17 N	128.13 8.77 1.76 N	207.57 15.97 2.13 N	82.53 7.61 0.01 N	97.62 9.23 -0.56 N	98.76 7.84 -19.20 N	102.91 8.87 -9.25 N	101.53 9.32 -3.13 N	109.00 9.33 -10.36 N	110.95 8.06 -28.32 N	99.35 8.60 -11.82 N	92.78 9.23 -0.39 N	91.78 8.48 -5.92 N	140.40 12.40 -14.32 N	100.11 9.30 -1.19 N	140.07 14.31 -1.05 N	106.64 8.39 -21.87 N	99.90 3.71 -62.74 N	98.14 2.86 -63.34 N
NYPA_GOWANUS____GT5 24156	59.25 4.38 0.64 N	84.58 4.93 0.96 N	76.18 4.11 0.91 N	82.76 4.27 0.96 N	91.30 4.69 1.05 N	104.87 6.28 1.17 N	128.55 8.92 1.49 N	209.32 17.72 2.13 N	82.06 7.55 0.42 N	96.80 9.11 0.14 N	79.33 7.75 0.14 N	93.52 8.74 0.00 N	98.31 9.23 0.00 N	98.50 9.18 0.00 N	82.60 8.04 0.00 N	87.65 8.73 0.00 N	92.40 9.27 0.03 N	85.82 8.54 0.11 N	125.32 12.47 0.83 N	98.28 9.56 0.89 N	137.92 14.48 1.27 N	84.15 8.42 0.64 N	69.03 3.65 -31.93 N	72.16 2.93 -37.30 N
NYPA_GOWANUS____GT6 24157	59.25 4.38 0.64 N	84.58 4.93 0.96 N	76.18 4.11 0.91 N	82.76 4.27 0.96 N	91.30 4.69 1.05 N	104.87 6.28 1.17 N	128.55 8.92 1.49 N	209.32 17.72 2.13 N	82.06 7.55 0.42 N	96.80 9.11 0.14 N	79.33 7.75 0.14 N	93.52 8.74 0.00 N	98.31 9.23 0.00 N	98.50 9.18 0.00 N	82.60 8.04 0.00 N	87.65 8.73 0.00 N	92.40 9.27 0.03 N	85.82 8.54 0.11 N	125.32 12.47 0.83 N	98.28 9.56 0.89 N	137.92 14.48 1.27 N	84.15 8.42 0.64 N	69.03 3.65 -31.93 N	72.16 2.93 -37.30 N
NYPA_HARLEM__RVR__GT1 24160	59.07 4.20 0.64 N	84.42 4.77 0.96 N	76.08 4.00 0.91 N	82.63 4.14 0.96 N	91.18 4.57 1.05 N	104.46 5.87 1.17 N	127.77 8.14 1.49 N	208.12 16.52 2.13 N	81.78 7.26 0.42 N	96.36 8.67 0.14 N	78.96 7.37 0.14 N	92.91 8.13 0.00 N	97.80 8.71 0.00 N	98.02 8.71 0.00 N	82.27 7.71 0.00 N	87.21 8.29 0.00 N	91.93 8.80 0.03 N	85.48 8.20 0.11 N	124.79 11.94 0.83 N	97.92 9.21 0.89 N	137.09 13.65 1.27 N	83.64 7.91 0.64 N	68.82 3.44 -31.93 N	71.96 2.73 -37.30 N
NYPA_HARLEM__RVR__GT2 24161	59.07 4.20 0.64 N	84.42 4.77 0.96 N	76.08 4.00 0.91 N	82.63 4.14 0.96 N	91.18 4.57 1.05 N	104.46 5.87 1.17 N	127.77 8.14 1.49 N	208.12 16.52 2.13 N	81.78 7.26 0.42 N	96.36 8.67 0.14 N	78.96 7.37 0.14 N	92.91 8.13 0.00 N	97.80 8.71 0.00 N	98.02 8.71 0.00 N	82.27 7.71 0.00 N	87.21 8.29 0.00 N	91.93 8.80 0.03 N	85.48 8.20 0.11 N	124.79 11.94 0.83 N	97.92 9.21 0.89 N	137.09 13.65 1.27 N	83.64 7.91 0.64 N	68.82 3.44 -31.93 N	71.96 2.73 -37.30 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
NYPA_KENT____GT 24152	59.21 4.34 0.64 N	84.57 4.92 0.96 N	76.20 4.12 0.91 N	82.77 4.28 0.96 N	91.33 4.72 1.05 N	104.84 6.25 1.17 N	128.49 8.86 1.49 N	209.20 17.59 2.13 N	81.98 7.46 0.42 N	96.65 8.96 0.14 N	79.20 7.61 0.14 N	93.35 8.56 0.00 N	98.10 9.02 0.00 N	98.32 9.00 0.00 N	82.46 7.90 0.00 N	87.50 8.57 0.00 N	92.23 9.10 0.03 N	85.67 8.39 0.11 N	125.14 12.29 0.83 N	98.09 9.38 0.89 N	137.55 14.10 1.27 N	83.93 8.19 0.64 N	68.98 3.61 -31.93 N	72.12 2.89 -37.30 N		
NYPA_POUCH1____GT 24155	59.14 4.27 0.64 N	84.38 4.73 0.96 N	76.04 3.96 0.91 N	82.59 4.10 0.96 N	91.11 4.50 1.05 N	104.61 6.03 1.17 N	128.27 8.64 1.49 N	208.75 17.15 2.13 N	81.81 7.30 0.42 N	96.48 8.79 0.14 N	79.12 7.53 0.14 N	93.25 8.46 0.00 N	98.04 8.96 0.00 N	98.19 8.88 0.00 N	82.36 7.80 0.00 N	87.38 8.46 0.00 N	92.15 9.02 0.03 N	85.57 8.29 0.11 N	124.91 12.06 0.83 N	98.03 9.32 0.89 N	137.53 14.09 1.27 N	83.93 8.19 0.64 N	68.92 3.54 -31.93 N	72.07 2.83 -37.30 N		
NYPA_VERNON____GT2 24162	59.15 4.28 0.64 N	84.52 4.86 0.96 N	76.18 4.11 0.91 N	82.75 4.26 0.96 N	91.28 4.68 1.05 N	104.77 6.18 1.17 N	128.38 8.75 1.49 N	208.94 17.33 2.13 N	81.91 7.40 0.42 N	96.59 8.90 0.14 N	79.12 7.54 0.14 N	93.23 8.45 0.00 N	97.98 8.89 0.00 N	98.18 8.87 0.00 N	82.36 7.79 0.00 N	87.39 8.47 0.00 N	92.10 8.97 0.03 N	85.56 8.29 0.11 N	125.04 12.20 0.83 N	97.94 9.23 0.89 N	137.25 13.81 1.27 N	83.73 8.00 0.64 N	68.91 3.53 -31.93 N	72.05 2.81 -37.30 N		
NYPA_VERNON____GT3 24163	59.15 4.28 0.64 N	84.52 4.86 0.96 N	76.18 4.11 0.91 N	82.75 4.26 0.96 N	91.28 4.68 1.05 N	104.77 6.18 1.17 N	128.38 8.75 1.49 N	208.94 17.33 2.13 N	81.91 7.40 0.42 N	96.59 8.90 0.14 N	79.12 7.54 0.14 N	93.23 8.45 0.00 N	97.98 8.89 0.00 N	98.18 8.87 0.00 N	82.36 7.79 0.00 N	87.39 8.47 0.00 N	92.10 8.97 0.03 N	85.56 8.29 0.11 N	125.04 12.20 0.83 N	97.94 9.23 0.89 N	137.25 13.81 1.27 N	83.73 8.00 0.64 N	68.91 3.53 -31.93 N	72.05 2.81 -37.30 N		
NYPA____ASTORIA_CC1 323568	59.11 4.24 0.64 N	84.51 4.85 0.96 N	76.17 4.09 0.91 N	82.74 4.25 0.96 N	91.28 4.67 1.05 N	104.70 6.10 1.17 N	128.32 8.69 1.49 N	208.79 17.19 2.13 N	81.87 7.36 0.42 N	96.51 8.82 0.14 N	79.06 7.47 0.14 N	93.15 8.36 0.00 N	97.89 8.81 0.00 N	98.09 8.78 0.00 N	82.29 7.73 0.00 N	87.33 8.41 0.00 N	92.04 8.90 0.03 N	85.52 8.24 0.11 N	124.93 12.09 0.83 N	97.88 9.16 0.89 N	137.09 13.65 1.27 N	83.65 7.92 0.64 N	68.88 3.50 -31.93 N	72.02 2.78 -37.30 N		
NYPA____ASTORIA_CC2 323569	59.11 4.24 0.64 N	84.51 4.85 0.96 N	76.17 4.09 0.91 N	82.74 4.25 0.96 N	91.28 4.67 1.05 N	104.70 6.10 1.17 N	128.32 8.69 1.49 N	208.79 17.19 2.13 N	81.87 7.36 0.42 N	96.51 8.82 0.14 N	79.06 7.47 0.14 N	93.15 8.36 0.00 N	97.89 8.81 0.00 N	98.09 8.78 0.00 N	82.29 7.73 0.00 N	87.33 8.41 0.00 N	92.04 8.90 0.03 N	85.52 8.24 0.11 N	124.93 12.09 0.83 N	97.88 9.16 0.89 N	137.09 13.65 1.27 N	83.65 7.92 0.64 N	68.88 3.50 -31.93 N	72.02 2.78 -37.30 N		
NYPA____HOLTSVILL 23794	58.81 3.94 0.64 N	84.42 4.76 0.96 N	76.12 4.05 0.91 N	82.73 4.24 0.96 N	91.24 4.64 1.05 N	104.64 6.05 1.17 N	127.29 7.84 1.67 N	206.45 14.85 2.13 N	82.21 7.29 0.01 N	97.28 8.89 -0.56 N	98.49 7.57 -19.20 N	102.59 8.55 -9.25 N	101.18 8.96 -3.13 N	108.67 9.00 -10.36 N	110.66 7.78 -28.32 N	99.06 8.32 -11.82 N	92.46 8.91 -0.39 N	91.51 8.20 -5.92 N	139.96 11.96 -14.32 N	99.77 8.97 -1.19 N	139.68 13.92 -1.05 N	106.48 8.23 -21.87 N	99.67 3.48 -62.74 N	97.90 2.62 -63.34 N		
NYPA____HELLGATE_GT1 24158	59.07 4.20 0.64 N	84.42 4.77 0.96 N	76.08 4.00 0.91 N	82.63 4.14 0.96 N	91.18 4.57 1.05 N	104.46 5.87 1.17 N	127.77 8.14 1.49 N	208.12 16.52 2.13 N	81.78 7.26 0.42 N	96.36 8.67 0.14 N	78.96 7.37 0.14 N	92.92 8.14 0.00 N	97.82 8.74 0.00 N	98.02 8.71 0.00 N	82.27 7.70 0.00 N	87.21 8.28 0.00 N	91.93 8.80 0.03 N	85.48 8.20 0.11 N	124.78 11.94 0.83 N	97.92 9.21 0.89 N	137.09 13.65 1.27 N	83.64 7.91 0.64 N	68.82 3.44 -31.93 N	71.96 2.73 -37.30 N		
NYPA____HELLGATE_GT2 24159	59.07 4.20 0.64 N	84.42 4.77 0.96 N	76.08 4.00 0.91 N	82.63 4.14 0.96 N	91.18 4.57 1.05 N	104.46 5.87 1.17 N	127.77 8.14 1.49 N	208.12 16.52 2.13 N	81.78 7.26 0.42 N	96.36 8.67 0.14 N	78.96 7.37 0.14 N	92.92 8.14 0.00 N	97.82 8.74 0.00 N	98.02 8.71 0.00 N	82.27 7.70 0.00 N	87.21 8.28 0.00 N	91.93 8.80 0.03 N	85.48 8.20 0.11 N	124.78 11.94 0.83 N	97.92 9.21 0.89 N	137.09 13.65 1.27 N	83.64 7.91 0.64 N	68.82 3.44 -31.93 N	71.96 2.73 -37.30 N		
NYS_BARGE____HYD 23848	7.15 -4.48 43.88 N	7.33 -7.06 66.22 N	3.94 -6.50 62.54 N	5.89 -7.10 66.47 N	7.63 -7.89 72.14 N	10.40 -8.95 80.41 N	7.67 -10.49 102.96 N	31.19 -15.72 146.82 N	38.71 -5.58 30.64 N	71.38 -6.41 10.03 N	56.16 -5.38 10.19 N	79.77 -5.01 0.00 N	84.34 -4.74 0.00 N	84.74 -4.58 0.00 N	70.31 -4.25 0.00 N	73.84 -5.08 0.00 N	75.68 -5.51 1.97 N	63.86 -5.75 7.77 N	45.54 -8.91 59.22 N	19.26 -6.35 64.00 N	24.40 -8.84 91.48 N	24.74 -5.34 46.29 N	30.93 -2.51 0.02 N	9.15 -2.43 20.35 N		
O.H_GEN_BRUCE 24063	6.40 -5.25 43.86 N	6.28 -8.14 66.19 N	3.02 -7.45 62.52 N	4.89 -8.13 66.44 N	6.51 -9.04 72.11 N	9.05 -10.33 80.37 N	5.76 -12.45 102.92 N	27.82 -19.23 146.68 N	37.32 -6.97 30.64 N	69.73 -8.07 10.03 N	54.91 -6.64 10.18 N	78.27 -6.51 0.00 N	82.70 -6.38 0.00 N	83.08 -6.23 0.00 N	68.89 -5.67 0.00 N	72.43 -6.49 0.00 N	74.21 -6.98 1.97 N	62.59 -7.03 7.77 N	43.76 -10.71 59.20 N	17.77 -7.86 63.98 N	22.22 -11.06 91.43 N	23.39 -6.72 46.27 N	30.33 -3.07 0.05 N	8.63 -2.92 20.39 N		
OAK_ORCHARD____HYD 24046	3.90 -3.86 47.75 N	2.50 -6.06 72.06 N	-0.67 -5.59 68.06 N	1.03 -6.10 72.33 N	2.43 -6.73 78.50 N	4.90 -7.35 87.50 N	1.07 -8.01 112.05 N	24.96 -8.82 159.95 N	38.41 -3.31 33.20 N	72.84 -4.12 10.87 N	57.33 -3.36 11.03 N	81.70 -3.09 0.00 N	86.13 -2.95 0.00 N	86.49 -2.82 0.00 N	71.92 -2.64 0.00 N	75.59 -3.33 0.00 N	77.29 -3.71 2.15 N	64.89 -3.99 8.50 N	42.65 -6.23 64.79 N	33.96 -4.40 51.25 N	18.85 -5.86 100.01 N	22.19 -3.57 50.61 N	30.38 -1.81 1.26 N	6.31 -1.91 23.72 N		
OCC_CHEM____DRP 24175	7.69 -4.66 43.16 N	8.17 -7.32 65.13 N	4.77 -6.70 61.51 N	6.75 -7.33 65.37 N	8.56 -8.15 70.95 N	11.34 -9.33 79.09 N	8.68 -11.18 101.26 N	32.11 -17.28 144.35 N	38.54 -6.20 30.19 N	70.76 -7.18 9.88 N	55.77 -5.93 10.03 N	79.14 -5.65 0.00 N	83.66 -5.42 0.00 N	84.04 -5.27 0.00 N	69.70 -4.86 0.00 N	73.23 -5.69 0.00 N	75.07 -6.15 1.94 N	63.48 -6.26 7.64 N	45.77 -9.66 58.25 N	19.69 -6.97 62.95 N	24.93 -9.81 89.97 N	24.92 -5.92 45.53 N	30.90 -2.73 -0.18 N	9.56 -2.58 19.79 N		
OLIN_CORP_DRP	7.91	8.52	5.11	7.10	8.92	11.78	9.34	33.09	38.82	70.83	55.78	79.05	83.57	83.95	69.64	73.19	75.07	63.50	46.42	20.39	25.95	25.42	31.00	9.90		

24177	-4.81 42.79 N	-7.53 64.56 N	-6.89 60.98 N	-7.54 64.81 N	-8.40 70.34 N	-9.57 78.40 N	-11.39 100.39 N	-17.53 143.12 N	-6.28 29.83 N	-7.22 9.78 N	-6.00 9.94 N	-5.73 0.00 N	-5.51 0.00 N	-5.37 0.00 N	-4.92 0.00 N	-5.74 0.00 N	-6.17 1.91 N	-6.33 7.55 N	-9.70 57.56 N	-7.02 62.20 N	-9.85 88.91 N	-5.96 45.00 N	-2.76 -0.31 N	-2.63 19.40 N
ONONDAGA_REF_OCCRA 23987	55.15 -0.90 -0.55 N	79.74 -1.70 -0.83 N	72.10 -1.66 -0.78 N	78.43 -1.85 -0.83 N	86.55 -2.00 -0.90 N	98.80 -1.95 -1.00 N	120.93 -1.43 -1.23 N	192.93 -0.81 0.00 N	74.84 -0.09 0.00 N	88.08 0.25 0.00 N	71.92 0.19 0.00 N	84.85 0.07 0.00 N	88.83 -0.26 0.00 N	89.08 -0.23 0.00 N	74.45 -0.11 0.00 N	78.76 -0.16 0.00 N	82.84 -0.34 -0.03 N	77.00 -0.50 -0.11 N	113.53 -0.97 -0.82 N	89.99 -0.51 -0.89 N	125.61 -0.39 -1.29 N	76.71 -0.32 -0.65 N	36.79 -0.29 -3.63 N	36.06 -0.43 -4.55 N
ONONDAGA___COGEN 23986	55.69 -0.64 -0.82 N	80.58 -1.27 -1.24 N	72.85 -1.31 -1.17 N	79.23 -1.46 -1.24 N	87.41 -1.59 -1.35 N	99.82 -1.44 -1.50 N	122.40 -0.65 -1.92 N	196.94 0.57 -2.65 N	75.93 0.47 -0.53 N	88.87 0.87 -0.17 N	72.60 0.70 -0.17 N	85.43 0.64 0.00 N	89.40 0.32 0.00 N	89.65 0.34 0.00 N	74.83 0.27 0.00 N	79.09 0.17 0.00 N	83.27 0.07 -0.04 N	77.40 -0.15 -0.17 N	114.49 -0.45 -1.26 N	90.80 -0.18 -1.36 N	126.72 0.06 -1.95 N	77.32 -0.04 -0.99 N	37.09 -0.20 -3.84 N	36.54 -0.34 -4.95 N
ONTARIO___LFGE 23819	52.90 -1.83 0.77 N	75.83 -3.61 1.17 N	68.29 -3.59 1.11 N	74.41 -3.87 1.18 N	82.16 -4.23 1.28 N	94.13 -4.21 1.42 N	116.49 -2.81 1.82 N	188.99 -2.08 2.66 N	74.04 -0.38 0.51 N	87.80 0.14 0.17 N	71.18 -0.37 0.17 N	84.80 0.02 0.00 N	89.66 0.58 0.00 N	89.95 0.64 0.00 N	74.80 0.24 0.00 N	77.13 -1.80 0.00 N	81.27 -1.98 -0.09 N	75.48 -2.27 -0.35 N	112.63 -3.74 -2.69 N	90.10 -2.43 -2.92 N	126.25 -2.69 -4.23 N	76.74 -1.78 -2.14 N	38.38 -1.03 -5.96 N	38.63 -1.26 -7.95 N
OSWEGATCHIE___HYD 24044	53.94 -1.57 0.00 N	78.77 -1.84 0.00 N	71.38 -1.60 0.00 N	77.77 -1.68 0.00 N	85.83 -1.82 0.00 N	97.78 -1.98 0.00 N	118.83 -2.29 0.00 N	189.69 -4.04 0.00 N	73.15 -1.78 0.00 N	85.89 -1.93 0.00 N	70.02 -1.71 0.00 N	82.69 -2.09 0.00 N	86.95 -2.14 0.00 N	88.33 -0.98 0.00 N	73.79 -0.77 0.00 N	77.86 -1.06 0.00 N	81.99 -1.17 0.00 N	76.03 -1.35 0.00 N	111.30 -2.37 0.00 N	87.80 -1.81 0.00 N	120.93 -3.78 0.00 N	74.15 -2.23 0.00 N	32.42 -1.03 0.00 N	30.95 -0.99 0.00 N
OSWEGO___5 23606	53.92 -1.59 0.00 N	78.07 -2.55 0.00 N	70.62 -2.36 0.00 N	76.86 -2.59 0.00 N	84.82 -2.83 0.00 N	96.69 -3.06 0.00 N	117.91 -3.21 0.00 N	189.35 -4.38 0.00 N	73.34 -1.59 0.00 N	86.10 -1.73 0.00 N	70.29 -1.44 0.00 N	83.20 -1.58 0.00 N	87.48 -1.60 0.00 N	87.72 -1.59 0.00 N	73.22 -1.34 0.00 N	77.43 -1.50 0.00 N	81.53 -1.63 0.00 N	75.73 -1.66 0.00 N	111.16 -2.51 0.00 N	87.75 -1.86 0.00 N	122.29 -2.42 0.00 N	74.87 -1.50 0.00 N	35.54 -0.75 -2.83 N	34.46 -0.81 -3.33 N
OSWEGO___6 23613	53.92 -1.59 0.00 N	78.07 -2.55 0.00 N	70.62 -2.36 0.00 N	76.86 -2.59 0.00 N	84.82 -2.83 0.00 N	96.69 -3.06 0.00 N	117.91 -3.21 0.00 N	189.35 -4.38 0.00 N	73.34 -1.59 0.00 N	86.10 -1.73 0.00 N	70.29 -1.44 0.00 N	83.20 -1.58 0.00 N	87.48 -1.60 0.00 N	87.72 -1.59 0.00 N	73.22 -1.34 0.00 N	77.43 -1.50 0.00 N	81.53 -1.63 0.00 N	75.73 -1.66 0.00 N	111.16 -2.51 0.00 N	87.75 -1.86 0.00 N	122.29 -2.42 0.00 N	74.87 -1.50 0.00 N	35.54 -0.75 -2.83 N	34.46 -0.81 -3.33 N
OUTOKUMPU-AB___DRP 24206	8.77 -4.06 42.68 N	9.74 -6.47 64.40 N	6.17 -5.99 60.83 N	8.28 -6.54 64.64 N	10.24 -7.25 70.16 N	13.40 -8.15 78.20 N	11.61 -9.38 100.14 N	36.84 -14.14 142.76 N	40.01 -5.01 29.90 N	72.34 -5.70 9.79 N	56.87 -4.93 9.93 N	80.31 -4.48 0.00 N	84.94 -4.15 0.00 N	85.34 -3.97 0.00 N	70.83 -3.72 0.00 N	74.39 -4.54 0.00 N	76.31 -4.93 1.91 N	64.61 -5.22 7.56 N	47.94 -8.12 57.62 N	21.62 -5.73 62.27 N	27.77 -7.93 89.01 N	26.57 -4.76 45.04 N	31.52 -2.25 -0.31 N	10.35 -2.17 19.41 N
OXBOW___ 24026	8.31 -4.28 42.91 N	9.08 -6.78 64.75 N	5.58 -6.24 61.16 N	7.63 -6.82 65.00 N	9.52 -7.59 70.54 N	12.51 -8.61 78.63 N	10.34 -10.10 100.69 N	34.83 -15.38 143.53 N	39.42 -5.46 30.05 N	71.73 -6.26 9.83 N	56.47 -5.27 9.98 N	79.91 -4.87 0.00 N	84.48 -4.60 0.00 N	84.89 -4.43 0.00 N	70.43 -4.13 0.00 N	74.00 -4.93 0.00 N	75.89 -5.35 1.92 N	64.19 -5.59 7.60 N	47.09 -8.66 57.93 N	20.83 -6.18 62.60 N	26.61 -8.63 89.48 N	25.90 -5.19 45.28 N	31.27 -2.43 -0.25 N	10.01 -2.33 19.60 N
PEEKSKILL___ 23653	58.57 3.70 0.64 N	83.79 4.14 0.96 N	75.56 3.49 0.91 N	82.09 3.60 0.96 N	90.60 3.99 1.05 N	104.04 5.45 1.17 N	127.47 7.84 1.49 N	206.98 15.38 2.13 N	81.02 6.51 0.42 N	95.43 7.74 0.14 N	78.15 6.56 0.14 N	92.15 7.37 0.00 N	96.82 7.73 0.00 N	96.99 7.68 0.00 N	81.22 6.66 0.00 N	86.17 7.25 0.00 N	90.85 7.72 0.03 N	84.44 7.16 0.11 N	123.62 10.77 0.83 N	96.88 8.17 0.89 N	135.84 12.40 1.27 N	82.97 7.24 0.64 N	68.51 3.12 -31.93 N	71.79 2.55 -37.31 N
PGE MADISON___WINDPWR 24146	54.27 0.78 2.02 N	77.84 0.27 3.04 N	70.14 0.03 2.87 N	76.50 0.10 3.05 N	84.61 0.26 3.31 N	97.31 1.25 3.69 N	120.90 4.51 4.73 N	197.48 10.52 6.77 N	78.00 4.38 1.31 N	92.75 5.36 0.43 N	75.17 3.88 0.44 N	89.60 4.82 0.00 N	94.24 5.15 0.00 N	94.39 5.08 0.00 N	78.66 4.10 0.00 N	82.99 4.07 0.00 N	87.28 4.21 0.08 N	80.38 3.33 0.33 N	115.53 4.39 2.53 N	90.91 4.03 2.73 N	127.53 6.53 3.71 N	78.20 3.71 1.88 N	44.21 1.25 -9.50 N	43.09 0.79 -10.35 N
PIERCEFIELD___HYD 23852	53.26 -2.25 0.00 N	78.31 -2.31 0.00 N	71.10 -1.88 0.00 N	77.54 -1.91 0.00 N	85.53 -2.12 0.00 N	97.05 -2.71 0.00 N	116.85 -4.28 0.00 N	184.99 -8.75 0.00 N	71.42 -3.51 0.00 N	83.64 -4.18 0.00 N	68.15 -3.58 0.00 N	80.70 -4.08 0.00 N	85.26 -3.82 0.00 N	87.20 -2.11 0.00 N	72.97 -1.60 0.00 N	76.94 -1.98 0.00 N	81.06 -2.10 0.00 N	75.15 -2.23 0.00 N	110.02 -3.66 0.00 N	86.71 -2.90 0.00 N	118.39 -6.32 0.00 N	72.77 -3.60 0.00 N	31.90 -1.56 0.00 N	30.57 -1.37 0.00 N
PINELAWN_CC_1 323563	58.95 4.07 0.64 N	84.50 4.84 0.96 N	76.19 4.12 0.91 N	82.76 4.27 0.96 N	91.31 4.70 1.05 N	104.79 6.20 1.17 N	127.42 7.96 1.67 N	207.68 16.08 2.13 N	82.39 7.47 0.01 N	97.44 9.06 -0.56 N	98.57 7.65 -19.20 N	102.67 8.63 -9.25 N	101.30 9.09 -3.13 N	108.79 9.12 -10.36 N	110.81 7.92 -28.32 N	99.27 8.53 -11.82 N	92.63 9.08 -0.39 N	91.62 8.31 -5.92 N	140.18 12.18 -14.32 N	99.86 9.06 -1.19 N	139.84 14.08 -1.05 N	106.47 8.22 -21.87 N	99.76 3.57 -62.74 N	98.01 2.73 -63.34 N
PJM_GEN_KEystone 24065	30.27 -3.98 21.25 N	42.48 -6.06 32.07 N	36.89 -5.80 30.29 N	41.26 -6.00 32.19 N	46.30 -6.42 34.94 N	53.90 -6.91 38.94 N	64.98 -6.28 49.87 N	113.88 -8.75 71.10 N	58.12 -2.93 13.88 N	80.98 -2.29 4.55 N	64.19 -2.90 4.63 N	82.12 -2.67 0.00 N	87.52 -1.56 0.00 N	87.94 -1.37 0.00 N	73.56 -1.00 0.00 N	77.33 -1.59 0.00 N	80.62 -1.60 0.94 N	71.13 -2.54 3.72 N	80.97 -4.34 28.36 N	56.60 -2.36 30.65 N	79.15 -1.79 43.77 N	52.58 -1.64 22.15 N	37.65 -1.22 -5.43 N	26.95 -1.64 3.35 N

PJM_GEN_NEPTUNE_PROXY 323594	59.09 4.21 0.64 N	84.64 4.99 0.96 N	76.34 4.27 0.91 N	82.93 4.44 0.96 N	91.50 4.89 1.05 N	105.02 6.43 1.17 N	128.16 8.53 1.49 N	208.34 16.74 2.13 N	82.45 7.53 0.01 N	97.46 9.08 -0.56 N	98.60 7.68 -19.20 N	102.71 8.68 -9.25 N	101.33 9.12 -3.13 N	108.81 9.14 -10.36 N	110.77 7.88 -28.32 N	99.23 8.48 -11.82 N	92.56 9.01 -0.39 N	91.65 8.35 -5.92 N	140.34 12.35 -14.32 N	100.09 9.29 -1.19 N	139.91 14.15 -1.05 N	106.58 8.33 -21.87 N	99.79 3.60 -62.74 N	98.02 2.74 -63.34 N
PLEASANTVLY___LBMP 24000	58.43 3.55 0.62 N	83.66 3.99 0.94 N	75.48 3.38 0.89 N	81.99 3.48 0.95 N	90.51 3.88 1.02 N	103.84 5.22 1.14 N	127.08 7.42 1.46 N	205.85 14.20 2.09 N	80.45 5.92 0.41 N	94.65 6.96 0.13 N	77.55 5.96 0.13 N	91.50 6.72 0.00 N	96.10 7.02 0.00 N	96.24 6.92 0.00 N	80.54 5.98 0.00 N	85.37 6.44 0.00 N	90.00 6.87 0.03 N	83.65 6.37 0.11 N	122.55 9.69 0.81 N	96.07 7.34 0.88 N	134.57 11.10 1.24 N	82.28 6.54 0.63 N	69.34 2.85 -33.03 N	72.92 2.38 -38.60 N
POLETTI_____ 23519	58.90 4.03 0.64 N	84.23 4.58 0.96 N	75.93 3.86 0.91 N	82.51 4.02 0.96 N	91.05 4.45 1.05 N	104.55 5.96 1.17 N	128.09 8.46 1.49 N	208.42 16.82 2.13 N	81.67 7.15 0.42 N	96.32 8.63 0.14 N	78.89 7.30 0.14 N	91.43 8.12 1.47 N	84.26 8.36 13.19 N	97.68 8.37 0.00 N	81.88 7.32 0.00 N	86.90 7.98 0.00 N	91.59 8.46 0.03 N	85.08 7.80 0.11 N	124.45 11.60 0.83 N	97.46 8.75 0.90 N	96.02 13.23 41.92 N	81.34 7.65 2.69 N	68.74 3.37 -31.92 N	71.99 2.76 -37.30 N
PORT_JEFF_3 23555	58.82 3.95 0.64 N	84.39 4.74 0.96 N	76.05 3.98 0.91 N	82.66 4.17 0.96 N	91.16 4.55 1.05 N	104.47 5.88 1.17 N	126.91 7.47 1.69 N	205.76 14.16 2.13 N	81.93 7.01 0.01 N	96.89 8.51 -0.56 N	98.21 7.28 -19.20 N	102.24 8.21 -9.25 N	100.81 8.60 -3.13 N	108.31 8.64 -10.36 N	110.35 7.47 -28.32 N	98.75 8.00 -11.82 N	92.13 8.59 -0.39 N	91.19 7.88 -5.92 N	139.48 11.48 -14.32 N	99.38 8.58 -1.19 N	139.20 13.43 -1.05 N	106.26 8.02 -21.87 N	99.57 3.38 -62.74 N	97.81 2.53 -63.34 N
PORT_JEFF_4 23616	58.82 3.94 0.64 N	84.38 4.72 0.96 N	76.04 3.97 0.91 N	82.64 4.15 0.96 N	91.14 4.54 1.05 N	104.44 5.85 1.17 N	126.86 7.42 1.69 N	205.75 14.15 2.13 N	81.93 7.01 0.01 N	96.87 8.49 -0.56 N	98.19 7.26 -19.20 N	102.23 8.19 -9.25 N	100.81 8.60 -3.13 N	108.29 8.62 -10.36 N	110.35 7.47 -28.32 N	98.73 7.99 -11.82 N	92.13 8.58 -0.39 N	91.18 7.87 -5.92 N	139.44 11.44 -14.32 N	99.35 8.55 -1.19 N	139.20 13.43 -1.05 N	106.26 8.02 -21.87 N	99.57 3.38 -62.74 N	97.81 2.53 -63.34 N
PORT_JEFF_IC 23713	58.97 4.09 0.64 N	84.61 4.96 0.96 N	76.25 4.18 0.91 N	82.88 4.39 0.96 N	91.42 4.81 1.05 N	104.77 6.18 1.17 N	127.27 7.88 1.74 N	206.52 14.92 2.13 N	81.96 7.04 0.01 N	96.95 8.57 -0.56 N	98.26 7.34 -19.20 N	102.31 8.28 -9.25 N	100.91 8.69 -3.13 N	108.40 8.73 -10.36 N	110.43 7.54 -28.32 N	98.83 8.08 -11.82 N	92.21 8.66 -0.39 N	91.25 7.94 -5.92 N	139.53 11.53 -14.32 N	99.43 8.63 -1.19 N	139.46 13.70 -1.05 N	106.63 8.38 -21.87 N	99.71 3.52 -62.74 N	97.93 2.64 -63.34 N
PPL PILGRIM_ST_GT1 24216	59.21 4.34 0.64 N	85.00 5.35 0.96 N	76.67 4.59 0.91 N	83.32 4.83 0.96 N	91.89 5.28 1.05 N	105.41 6.82 1.17 N	128.13 8.77 1.76 N	207.57 15.97 2.13 N	82.53 7.61 0.01 N	97.62 9.23 -0.56 N	98.76 7.84 -19.20 N	102.91 8.87 -9.25 N	101.53 9.32 -3.13 N	109.00 9.33 -10.36 N	110.95 8.06 -28.32 N	99.35 8.60 -11.82 N	92.78 9.23 -0.39 N	91.78 8.48 -5.92 N	140.40 12.40 -14.32 N	100.11 9.30 -1.19 N	140.07 14.31 -1.05 N	106.64 8.39 -21.87 N	99.90 3.71 -62.74 N	98.14 2.86 -63.34 N
PPL PILGRIM_ST_GT2 24217	59.21 4.34 0.64 N	85.00 5.35 0.96 N	76.67 4.59 0.91 N	83.32 4.83 0.96 N	91.89 5.28 1.05 N	105.41 6.82 1.17 N	128.13 8.77 1.76 N	207.57 15.97 2.13 N	82.53 7.61 0.01 N	97.62 9.23 -0.56 N	98.76 7.84 -19.20 N	102.91 8.87 -9.25 N	101.53 9.32 -3.13 N	109.00 9.33 -10.36 N	110.95 8.06 -28.32 N	99.35 8.60 -11.82 N	92.78 9.23 -0.39 N	91.78 8.48 -5.92 N	140.40 12.40 -14.32 N	100.11 9.30 -1.19 N	140.07 14.31 -1.05 N	106.64 8.39 -21.87 N	99.90 3.71 -62.74 N	98.14 2.86 -63.34 N
PPL_SHRM_GT3 24213	58.58 3.71 0.64 N	84.05 4.40 0.96 N	75.76 3.69 0.91 N	82.33 3.85 0.96 N	90.79 4.18 1.05 N	104.14 5.55 1.17 N	126.82 7.39 1.70 N	206.07 14.47 2.13 N	82.16 7.24 0.01 N	97.25 8.87 -0.56 N	98.49 7.57 -19.20 N	102.61 8.57 -9.25 N	101.20 8.99 -3.13 N	108.69 9.02 -10.36 N	110.70 7.81 -28.32 N	99.10 8.35 -11.82 N	92.51 8.96 -0.39 N	91.60 8.29 -5.92 N	140.06 12.06 -14.32 N	99.81 9.01 -1.19 N	139.80 14.04 -1.05 N	106.50 8.25 -21.87 N	99.61 3.41 -62.74 N	97.84 2.56 -63.34 N
PPL_SHRM_GT4 24214	58.58 3.71 0.64 N	84.05 4.40 0.96 N	75.76 3.69 0.91 N	82.33 3.85 0.96 N	90.79 4.18 1.05 N	104.14 5.55 1.17 N	126.82 7.39 1.70 N	206.07 14.47 2.13 N	82.16 7.24 0.01 N	97.25 8.87 -0.56 N	98.49 7.57 -19.20 N	102.61 8.57 -9.25 N	101.20 8.99 -3.13 N	108.69 9.02 -10.36 N	110.70 7.81 -28.32 N	99.10 8.35 -11.82 N	92.51 8.96 -0.39 N	91.60 8.29 -5.92 N	140.06 12.06 -14.32 N	99.81 9.01 -1.19 N	139.80 14.04 -1.05 N	106.50 8.25 -21.87 N	99.61 3.41 -62.74 N	97.84 2.56 -63.34 N
PROJECT___ORANGE 1 24174	55.04 -1.01 -0.54 N	79.59 -1.84 -0.82 N	71.97 -1.79 -0.78 N	78.33 -1.95 -0.82 N	86.43 -2.12 -0.89 N	98.61 -2.14 -1.00 N	120.47 -1.88 -1.22 N	192.28 -1.45 0.00 N	74.59 -0.33 0.00 N	87.81 -0.02 0.00 N	71.69 -0.04 0.00 N	84.49 -0.30 0.00 N	88.39 -0.69 0.00 N	88.66 -0.65 0.00 N	74.14 -0.42 0.00 N	78.44 -0.49 0.00 N	82.48 -0.70 -0.03 N	76.65 -0.84 -0.10 N	112.98 -1.45 -0.76 N	89.58 -0.85 -0.82 N	125.04 -0.85 -1.18 N	76.39 -0.58 -0.60 N	36.31 -0.38 -3.24 N	35.53 -0.48 -4.07 N
PROJECT___ORANGE 2 24166	55.04 -1.01 -0.54 N	79.59 -1.84 -0.79 N	71.97 -1.79 -0.82 N	78.33 -1.95 -0.82 N	86.43 -2.12 -0.89 N	98.61 -2.14 -1.00 N	120.47 -1.88 -1.22 N	192.28 -1.45 0.00 N	74.59 -0.33 0.00 N	87.81 -0.02 0.00 N	71.69 -0.04 0.00 N	84.49 -0.30 0.00 N	88.39 -0.69 0.00 N	88.66 -0.65 0.00 N	74.14 -0.42 0.00 N	78.44 -0.49 0.00 N	82.48 -0.70 -0.03 N	76.65 -0.84 -0.10 N	112.98 -1.45 -0.76 N	89.58 -0.85 -0.82 N	125.04 -0.85 -1.18 N	76.39 -0.58 -0.60 N	36.31 -0.38 -3.24 N	35.53 -0.48 -4.07 N
PYRITES___HYD 24023	53.86 -1.65 0.00 N	79.25 -1.36 0.00 N	71.91 -1.07 0.00 N	78.41 -1.05 0.00 N	86.49 -1.16 0.00 N	98.17 -1.58 0.00 N	118.36 -2.76 0.00 N	187.49 -6.24 0.00 N	72.48 -2.45 0.00 N	84.99 -2.84 0.00 N	69.23 -2.49 0.00 N	82.03 -2.75 0.00 N	86.67 -2.41 0.00 N	88.64 -0.67 0.00 N	74.14 -0.42 0.00 N	77.96 -0.97 0.00 N	82.13 -1.03 0.00 N	76.15 -1.23 0.00 N	111.43 -2.25 0.00 N	87.83 -1.78 0.00 N	120.14 -4.57 0.00 N	73.79 -2.59 0.00 N	32.29 -1.16 0.00 N	30.94 -1.00 0.00 N
RAMAPO___LBMP 323565	58.46 3.60 0.65 N	83.64 4.01 0.98 N	75.45 3.39 0.92 N	81.95 3.48 0.98 N	90.46 3.87 1.06 N	103.96 5.39 1.19 N	127.42 7.81 1.52 N	206.89 15.32 2.17 N	81.01 6.50 0.42 N	95.30 7.61 0.14 N	77.94 6.36 0.14 N	91.91 7.13 0.00 N	96.55 7.47 0.00 N	96.69 7.37 0.00 N	80.93 6.37 0.00 N	85.90 6.98 0.00 N	90.59 7.46 0.03 N	84.21 6.94 0.11 N	123.33 10.50 0.85 N	96.72 8.02 0.91 N	135.75 12.33 1.29 N	82.93 7.21 0.65 N	67.47 3.09 -30.93 N	70.57 2.51 -36.13 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
RANKINE_____23646	10.37 -4.32 40.81 N	12.23 -6.80 61.59 N	8.53 -6.28 58.17 N	10.80 -6.83 61.82 N	12.99 -7.57 67.10 N	16.46 -8.50 74.79 N	15.63 -9.73 95.76 N	42.46 -14.76 136.51 N	40.98 -5.18 28.77 N	72.69 -5.72 9.41 N	57.32 -4.87 9.53 N	80.29 -4.50 0.00 N	85.00 -4.09 0.00 N	85.41 -3.90 0.00 N	70.95 -3.61 0.00 N	74.55 -4.37 0.00 N	76.61 -4.72 1.83 N	65.07 -5.07 7.24 N	50.57 -7.94 55.15 N	24.43 -5.58 59.60 N	31.88 -7.61 85.22 N	28.58 -4.67 43.13 N	32.02 -2.27 -0.83 N	11.68 -2.29 17.96 N		
RAVENSWOOD_GT2_1 24244	58.94 4.07 0.64 N	84.27 4.62 0.96 N	75.98 3.91 0.91 N	82.55 4.06 0.96 N	91.11 4.50 1.05 N	104.60 6.01 1.17 N	128.17 8.55 1.49 N	208.10 16.50 2.13 N	81.53 7.02 0.42 N	96.34 8.65 0.14 N	78.94 7.35 0.14 N	93.04 8.25 0.00 N	97.72 8.64 0.00 N	97.95 8.64 0.00 N	82.10 7.54 0.00 N	87.13 8.20 0.00 N	91.82 8.68 0.03 N	85.30 8.03 0.11 N	124.72 11.87 0.83 N	97.72 9.00 0.89 N	136.98 13.54 1.27 N	83.59 7.86 0.64 N	68.80 3.42 -31.93 N	72.01 2.78 -37.30 N		
RAVENSWOOD_GT2_2 24245	58.94 4.07 0.64 N	84.27 4.62 0.96 N	75.98 3.91 0.91 N	82.55 4.06 0.96 N	91.11 4.50 1.05 N	104.60 6.01 1.17 N	128.17 8.55 1.49 N	208.10 16.50 2.13 N	81.53 7.02 0.42 N	96.34 8.65 0.14 N	78.94 7.35 0.14 N	93.04 8.25 0.00 N	97.72 8.64 0.00 N	97.95 8.64 0.00 N	82.10 7.54 0.00 N	87.13 8.20 0.00 N	91.82 8.68 0.03 N	85.30 8.03 0.11 N	124.72 11.87 0.83 N	97.72 9.00 0.89 N	136.98 13.54 1.27 N	83.59 7.86 0.64 N	68.80 3.42 -31.93 N	72.01 2.78 -37.30 N		
RAVENSWOOD_GT2_3 24246	58.96 4.09 0.64 N	84.30 4.65 0.96 N	75.99 3.91 0.91 N	82.57 4.08 0.96 N	91.12 4.51 1.05 N	104.64 6.05 1.17 N	128.20 8.57 1.49 N	208.54 16.94 2.13 N	81.69 7.18 0.42 N	96.36 8.67 0.14 N	78.94 7.36 0.14 N	93.06 8.28 0.00 N	97.74 8.66 0.00 N	97.97 8.66 0.00 N	82.11 7.55 0.00 N	87.14 8.22 0.00 N	91.86 8.72 0.03 N	85.31 8.04 0.11 N	124.78 11.94 0.83 N	97.73 9.02 0.89 N	137.07 13.62 1.27 N	83.60 7.87 0.64 N	68.80 3.43 -31.93 N	72.01 2.77 -37.30 N		
RAVENSWOOD_GT2_4 24247	58.96 4.09 0.64 N	84.30 4.65 0.96 N	75.99 3.91 0.91 N	82.57 4.08 0.96 N	91.12 4.51 1.05 N	104.64 6.05 1.17 N	128.20 8.57 1.49 N	208.54 16.94 2.13 N	81.69 7.18 0.42 N	96.36 8.67 0.14 N	78.94 7.36 0.14 N	93.06 8.28 0.00 N	97.74 8.66 0.00 N	97.97 8.66 0.00 N	82.11 7.55 0.00 N	87.14 8.22 0.00 N	91.86 8.72 0.03 N	85.31 8.04 0.11 N	124.78 11.94 0.83 N	97.73 9.02 0.89 N	137.07 13.62 1.27 N	83.60 7.87 0.64 N	68.80 3.43 -31.93 N	72.01 2.77 -37.30 N		
RAVENSWOOD_GT3_1 24248	58.96 4.09 0.64 N	84.28 4.63 0.96 N	75.99 3.91 0.91 N	82.57 4.08 0.96 N	91.12 4.51 1.05 N	104.62 6.03 1.17 N	127.88 8.25 1.49 N	207.62 16.02 2.13 N	81.61 7.10 0.42 N	96.35 8.66 0.14 N	78.94 7.35 0.14 N	93.04 8.26 0.00 N	97.74 8.65 0.00 N	97.97 8.66 0.00 N	82.11 7.55 0.00 N	87.14 8.22 0.00 N	91.84 8.70 0.03 N	85.31 8.03 0.11 N	124.77 11.92 0.83 N	97.73 9.02 0.89 N	137.06 13.61 1.27 N	83.60 7.87 0.64 N	68.80 3.42 -31.93 N	72.01 2.78 -37.30 N		
RAVENSWOOD_GT3_2 24249	58.96 4.09 0.64 N	84.28 4.63 0.96 N	75.99 3.91 0.91 N	82.57 4.08 0.96 N	91.12 4.51 1.05 N	104.62 6.03 1.17 N	127.88 8.25 1.49 N	207.62 16.02 2.13 N	81.61 7.10 0.42 N	96.35 8.66 0.14 N	78.94 7.35 0.14 N	93.04 8.26 0.00 N	97.74 8.65 0.00 N	97.97 8.66 0.00 N	82.11 7.55 0.00 N	87.14 8.22 0.00 N	91.84 8.70 0.03 N	85.31 8.03 0.11 N	124.77 11.92 0.83 N	97.73 9.02 0.89 N	137.06 13.61 1.27 N	83.60 7.87 0.64 N	68.80 3.42 -31.93 N	72.01 2.78 -37.30 N		
RAVENSWOOD_GT3_3 24250	58.98 4.11 0.64 N	84.32 4.67 0.96 N	76.02 3.94 0.91 N	82.59 4.10 0.96 N	91.14 4.53 1.05 N	104.65 6.06 1.17 N	128.20 8.57 1.49 N	208.56 16.96 2.13 N	81.73 7.22 0.42 N	96.51 8.82 0.14 N	79.08 7.49 0.14 N	93.21 8.43 0.00 N	97.91 8.83 0.00 N	98.15 8.83 0.00 N	82.26 7.70 0.00 N	87.29 8.37 0.00 N	92.00 8.86 0.03 N	85.46 8.18 0.11 N	124.95 12.10 0.83 N	97.89 9.18 0.89 N	137.22 13.78 1.27 N	83.72 7.99 0.64 N	68.85 3.46 -31.93 N	72.04 2.81 -37.30 N		
RAVENSWOOD_GT3_4 24251	58.98 4.11 0.64 N	84.32 4.67 0.96 N	76.02 3.94 0.91 N	82.59 4.10 0.96 N	91.14 4.53 1.05 N	104.65 6.06 1.17 N	128.20 8.57 1.49 N	208.56 16.96 2.13 N	81.73 7.22 0.42 N	96.51 8.82 0.14 N	79.08 7.49 0.14 N	93.21 8.43 0.00 N	97.91 8.83 0.00 N	98.15 8.83 0.00 N	82.26 7.70 0.00 N	87.29 8.37 0.00 N	92.00 8.86 0.03 N	85.46 8.18 0.11 N	124.95 12.10 0.83 N	97.89 9.18 0.89 N	137.22 13.78 1.27 N	83.72 7.99 0.64 N	68.85 3.46 -31.93 N	72.04 2.81 -37.30 N		
RAVENSWOOD_GT_1 23729	59.15 4.28 0.64 N	84.52 4.86 0.96 N	76.18 4.11 0.91 N	82.75 4.26 0.96 N	91.28 4.68 1.05 N	104.77 6.18 1.17 N	128.38 8.75 1.49 N	208.94 17.33 2.13 N	81.91 7.40 0.42 N	96.59 8.90 0.14 N	79.12 7.54 0.14 N	93.23 8.45 0.00 N	97.98 8.89 0.00 N	98.18 8.87 0.00 N	82.36 7.79 0.00 N	87.39 8.47 0.00 N	92.10 8.97 0.03 N	85.56 8.29 0.11 N	125.04 12.20 0.83 N	97.94 9.23 0.89 N	137.25 13.81 1.27 N	83.73 8.00 0.64 N	68.91 3.53 -31.93 N	72.05 2.81 -37.30 N		
RAVENSWOOD_GT_10 24258	58.94 4.07 0.64 N	84.27 4.62 0.96 N	75.98 3.91 0.91 N	82.56 4.07 0.96 N	91.11 4.51 1.05 N	104.64 6.05 1.17 N	128.03 8.40 1.49 N	208.32 16.72 2.13 N	81.68 7.17 0.42 N	96.34 8.65 0.14 N	78.94 7.35 0.14 N	93.04 8.26 0.00 N	97.74 8.65 0.00 N	97.96 8.65 0.00 N	82.11 7.55 0.00 N	87.13 8.20 0.00 N	91.83 8.70 0.03 N	85.31 8.03 0.11 N	124.77 11.92 0.83 N	97.73 9.02 0.89 N	137.05 13.60 1.27 N	83.60 7.86 0.64 N	68.80 3.42 -31.93 N	72.01 2.77 -37.30 N		
RAVENSWOOD_GT_11 24259	58.94 4.07 0.64 N	84.27 4.62 0.96 N	75.98 3.91 0.91 N	82.56 4.07 0.96 N	91.11 4.51 1.05 N	104.64 6.05 1.17 N	128.03 8.40 1.49 N	208.32 16.72 2.13 N	81.68 7.17 0.42 N	96.34 8.65 0.14 N	78.94 7.35 0.14 N	93.04 8.26 0.00 N	97.74 8.65 0.00 N	97.96 8.65 0.00 N	82.11 7.55 0.00 N	87.13 8.20 0.00 N	91.83 8.70 0.03 N	85.31 8.03 0.11 N	124.77 11.92 0.83 N	97.73 9.02 0.89 N	137.05 13.60 1.27 N	83.60 7.86 0.64 N	68.80 3.42 -31.93 N	72.01 2.77 -37.30 N		
RAVENSWOOD_GT_4 24252	58.92 4.05 0.64 N	84.26 4.61 0.96 N	75.97 3.90 0.91 N	82.54 4.05 0.96 N	91.10 4.49 1.05 N	104.63 6.05 1.17 N	128.17 8.54 1.49 N	208.48 16.87 2.13 N	81.65 7.14 0.42 N	96.32 8.63 0.14 N	78.91 7.33 0.14 N	93.03 8.24 0.00 N	97.68 8.60 0.00 N	97.92 8.61 0.00 N	82.06 7.50 0.00 N	87.09 8.17 0.00 N	91.80 8.67 0.03 N	85.26 7.98 0.11 N	124.68 11.84 0.83 N	97.69 8.97 0.89 N	137.03 13.59 1.27 N	83.59 7.86 0.64 N	68.78 3.40 -31.93 N	72.01 2.77 -37.30 N		
RAVENSWOOD_GT_5	58.92	84.26	75.97	82.54	91.10	104.63	128.17	208.48	81.65	96.32	78.91	93.03	97.68	97.92	82.06	87.09	91.80	85.26	124.68	97.69	137.03	83.59	68.78	72.01		

24254	4.05 0.64 N	4.61 0.96 N	3.90 0.91 N	4.05 0.96 N	4.49 1.05 N	6.05 1.17 N	8.54 1.49 N	16.87 2.13 N	7.14 0.42 N	8.63 0.14 N	7.33 0.14 N	8.24 0.00 N	8.60 0.00 N	8.61 0.00 N	7.50 0.00 N	8.17 0.00 N	8.67 0.03 N	7.98 0.11 N	11.84 0.83 N	8.97 0.89 N	13.59 1.27 N	7.86 0.64 N	3.40 -31.93 N	2.77 -37.30 N
RAVENSWOOD_GT_6 24253	58.92 4.05 0.64 N	84.26 4.61 0.96 N	75.97 3.90 0.91 N	82.54 4.05 0.96 N	91.10 4.49 1.05 N	104.63 6.05 1.17 N	128.17 8.54 1.49 N	208.48 16.87 2.13 N	81.65 7.14 0.42 N	96.32 8.63 0.14 N	78.91 7.33 0.14 N	93.03 8.24 0.00 N	97.68 8.60 0.00 N	97.92 8.61 0.00 N	82.06 7.50 0.00 N	87.09 8.17 0.00 N	91.80 8.67 0.03 N	85.26 7.98 0.11 N	124.68 11.84 0.83 N	97.69 8.97 0.89 N	137.03 13.59 1.27 N	83.59 7.86 0.64 N	68.78 3.40 -31.93 N	72.01 2.77 -37.30 N
RAVENSWOOD_GT_7 24255	58.92 4.05 0.64 N	84.26 4.61 0.96 N	75.97 3.90 0.91 N	82.54 4.05 0.96 N	91.10 4.49 1.05 N	104.63 6.05 1.17 N	128.17 8.54 1.49 N	208.48 16.87 2.13 N	81.65 7.14 0.42 N	96.32 8.63 0.14 N	78.91 7.33 0.14 N	93.03 8.24 0.00 N	97.68 8.60 0.00 N	97.92 8.61 0.00 N	82.06 7.50 0.00 N	87.09 8.17 0.00 N	91.80 8.67 0.03 N	85.26 7.98 0.11 N	124.68 11.84 0.83 N	97.69 8.97 0.89 N	137.03 13.59 1.27 N	83.59 7.86 0.64 N	68.78 3.40 -31.93 N	72.01 2.77 -37.30 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	58.94 4.07 0.64 N	84.27 4.62 0.96 N	75.98 3.91 0.91 N	82.56 4.07 0.96 N	91.11 4.51 1.05 N	104.64 6.05 1.17 N	128.03 8.40 1.49 N	208.32 16.72 2.13 N	81.68 7.17 0.42 N	96.34 8.65 0.14 N	78.94 7.35 0.14 N	93.04 8.26 0.00 N	97.74 8.65 0.00 N	97.96 8.65 0.00 N	82.11 7.55 0.00 N	87.13 8.20 0.00 N	91.83 8.70 0.03 N	85.31 8.03 0.11 N	124.77 11.92 0.83 N	97.73 9.02 0.89 N	137.05 13.60 1.27 N	83.60 7.86 0.64 N	68.80 3.42 -31.93 N	72.01 2.77 -37.30 N
RAVENSWOOD_GT_9 24257	58.94 4.07 0.64 N	84.27 4.62 0.96 N	75.98 3.91 0.91 N	82.56 4.07 0.96 N	91.11 4.51 1.05 N	104.64 6.05 1.17 N	128.03 8.40 1.49 N	208.32 16.72 2.13 N	81.68 7.17 0.42 N	96.34 8.65 0.14 N	78.94 7.35 0.14 N	93.04 8.26 0.00 N	97.74 8.65 0.00 N	97.96 8.65 0.00 N	82.11 7.55 0.00 N	87.13 8.20 0.00 N	91.83 8.70 0.03 N	85.31 8.03 0.11 N	124.77 11.92 0.83 N	97.73 9.02 0.89 N	137.05 13.60 1.27 N	83.60 7.86 0.64 N	68.80 3.42 -31.93 N	72.01 2.77 -37.30 N
RAVENSWOOD___1 23533	59.12 4.25 0.64 N	84.49 4.84 0.96 N	76.17 4.09 0.91 N	82.72 4.23 0.96 N	91.27 4.66 1.05 N	104.73 6.14 1.17 N	128.35 8.72 1.49 N	208.90 17.30 2.13 N	81.90 7.39 0.42 N	96.57 8.88 0.14 N	79.11 7.52 0.14 N	93.22 8.44 0.00 N	97.97 8.89 0.00 N	98.18 8.87 0.00 N	82.35 7.79 0.00 N	87.37 8.45 0.00 N	92.08 8.95 0.03 N	85.55 8.28 0.11 N	125.00 12.15 0.83 N	97.93 9.22 0.89 N	137.19 13.75 1.27 N	83.71 7.98 0.64 N	68.90 3.52 -31.93 N	72.04 2.80 -37.30 N
RAVENSWOOD___2 23534	59.11 4.23 0.64 N	84.48 4.82 0.96 N	76.13 4.05 0.91 N	82.69 4.20 0.96 N	91.25 4.64 1.05 N	104.70 6.11 1.17 N	128.33 8.70 1.49 N	208.83 17.23 2.13 N	81.89 7.38 0.42 N	96.55 8.86 0.14 N	79.10 7.52 0.14 N	93.22 8.44 0.00 N	97.95 8.87 0.00 N	98.18 8.86 0.00 N	82.34 7.78 0.00 N	87.37 8.45 0.00 N	92.08 8.95 0.03 N	85.53 8.26 0.11 N	125.00 12.15 0.83 N	97.90 9.19 0.89 N	137.19 13.75 1.27 N	83.69 7.96 0.64 N	68.89 3.51 -31.93 N	72.04 2.80 -37.30 N
RAVENSWOOD___3 23535	58.96 4.09 0.64 N	84.30 4.65 0.96 N	75.99 3.91 0.91 N	82.57 4.08 0.96 N	91.12 4.51 1.05 N	104.64 6.05 1.17 N	128.20 8.57 1.49 N	208.54 16.94 2.13 N	81.69 7.18 0.42 N	96.36 8.67 0.14 N	78.94 7.36 0.14 N	93.06 8.28 0.00 N	97.74 8.66 0.00 N	97.97 8.66 0.00 N	82.11 7.55 0.00 N	87.14 8.22 0.00 N	91.86 8.72 0.03 N	85.31 8.04 0.11 N	124.78 11.94 0.83 N	97.73 9.02 0.89 N	137.07 13.62 1.27 N	83.60 7.87 0.64 N	68.80 3.43 -31.93 N	72.01 2.77 -37.30 N
RAVENSWOOD___4 23820	59.10 4.23 0.64 N	84.46 4.80 0.96 N	76.11 4.04 0.91 N	82.69 4.20 0.96 N	91.24 4.63 1.05 N	104.69 6.09 1.17 N	128.32 8.70 1.49 N	208.81 17.21 2.13 N	81.89 7.38 0.42 N	96.54 8.85 0.14 N	79.10 7.51 0.14 N	93.22 8.44 0.00 N	97.93 8.85 0.00 N	98.16 8.85 0.00 N	82.32 7.76 0.00 N	87.36 8.44 0.00 N	92.08 8.95 0.03 N	85.53 8.25 0.11 N	124.98 12.13 0.83 N	97.89 9.18 0.89 N	137.18 13.74 1.27 N	83.67 7.94 0.64 N	68.88 3.50 -31.93 N	72.03 2.79 -37.30 N
RCPL_TRUST___DRP 24196	59.01 4.14 0.64 N	84.36 4.71 0.96 N	76.07 4.00 0.91 N	82.65 4.17 0.96 N	91.22 4.61 1.05 N	104.76 6.17 1.17 N	128.41 8.78 1.49 N	208.91 17.31 2.13 N	81.83 7.32 0.42 N	96.55 8.86 0.14 N	79.10 7.52 0.14 N	93.25 8.47 0.00 N	97.94 8.86 0.00 N	98.19 8.88 0.00 N	82.29 7.73 0.00 N	87.31 8.39 0.00 N	92.05 8.92 0.03 N	85.48 8.21 0.11 N	125.01 12.16 0.83 N	97.91 9.20 0.90 N	137.28 13.84 1.27 N	83.73 8.00 0.64 N	68.84 3.46 -31.92 N	72.06 2.83 -37.30 N
RENSSELAER___COGEN 23796	58.63 3.12 0.00 N	84.30 3.69 0.00 N	76.21 3.23 0.00 N	82.81 3.36 0.00 N	91.44 3.79 0.00 N	104.64 4.88 0.00 N	127.89 6.77 0.00 N	205.27 11.54 0.00 N	79.01 4.09 0.00 N	92.29 4.46 0.00 N	75.66 3.93 0.00 N	89.20 4.42 0.00 N	93.59 4.51 0.00 N	93.57 4.26 0.00 N	78.12 3.55 0.00 N	82.65 3.72 0.00 N	87.16 4.00 0.00 N	81.09 3.70 0.00 N	119.71 6.03 0.00 N	94.10 4.49 0.00 N	131.42 6.71 0.00 N	80.45 4.07 0.00 N	75.82 1.89 -40.49 N	81.43 1.91 -47.58 N
REVERE_CPPR_DRP 24186	55.99 0.48 0.00 N	81.00 0.39 0.00 N	73.19 0.21 0.00 N	79.66 0.20 0.00 N	87.94 0.29 0.00 N	100.55 0.80 0.00 N	123.28 2.16 0.00 N	198.87 5.14 0.00 N	77.08 2.16 0.00 N	90.86 3.04 0.00 N	74.15 2.43 0.00 N	87.64 2.85 0.00 N	91.98 2.89 0.00 N	92.35 3.04 0.00 N	77.05 2.50 0.00 N	81.48 2.55 0.00 N	85.73 2.58 0.00 N	79.54 2.15 0.00 N	116.49 2.81 0.00 N	92.01 2.40 0.00 N	128.20 3.49 0.00 N	78.31 1.94 0.00 N	34.99 0.66 -0.87 N	33.36 0.40 -1.02 N
ROCHESTER_9_IC 23652	4.46 -3.27 47.78 N	3.31 -5.21 72.09 N	0.05 -4.84 68.09 N	1.79 -5.30 72.36 N	3.28 -5.84 78.54 N	6.01 -6.20 87.55 N	2.63 -6.38 112.11 N	27.90 -5.75 160.08 N	39.50 -2.21 33.22 N	74.06 -2.89 10.87 N	58.34 -2.35 11.03 N	82.92 -1.86 0.00 N	87.45 -1.63 0.00 N	87.81 -1.50 0.00 N	73.01 -1.55 0.00 N	76.73 -2.19 0.00 N	78.47 -2.53 2.15 N	65.94 -2.94 8.51 N	44.10 -4.73 64.84 N	35.07 -3.23 51.31 N	20.47 -4.15 100.09 N	23.18 -2.55 50.65 N	30.76 -1.40 1.29 N	6.61 -1.56 23.76 N
ROSETON___1 23587	58.31 3.44 0.64 N	83.53 3.89 0.96 N	75.36 3.29 0.91 N	81.86 3.38 0.97 N	90.37 3.77 1.05 N	103.66 5.07 1.17 N	126.83 7.20 1.50 N	205.51 13.92 2.14 N	80.35 5.84 0.42 N	94.55 6.87 0.14 N	77.41 5.82 0.14 N	91.33 6.55 0.00 N	95.96 6.87 0.00 N	96.10 6.79 0.00 N	80.40 5.84 0.00 N	85.25 6.33 0.00 N	89.89 6.76 0.03 N	83.54 6.27 0.11 N	122.36 9.52 0.83 N	95.91 7.20 0.90 N	134.40 10.96 1.27 N	82.15 6.42 0.64 N	68.02 2.79 -31.77 N	71.39 2.33 -37.12 N

ROSETON___2 23588	58.31 3.44 0.64 N	83.53 3.89 0.96 N	75.36 3.29 0.91 N	81.86 3.38 0.97 N	90.37 3.77 1.05 N	103.66 5.07 1.17 N	126.83 7.20 1.50 N	205.51 13.92 2.14 N	80.35 5.84 0.42 N	94.55 6.87 0.14 N	77.41 5.82 0.14 N	91.33 6.55 0.00 N	95.96 6.87 0.00 N	96.10 6.79 0.00 N	80.40 5.84 0.00 N	85.25 6.33 0.00 N	89.89 6.76 0.03 N	83.54 6.27 0.11 N	122.36 9.52 0.83 N	95.91 7.20 0.90 N	134.40 10.96 1.27 N	82.15 6.42 0.64 N	68.02 2.79 -31.77 N	71.39 2.33 -37.12 N
RUSSELL___1 23602	2.98 -4.65 47.88 N	1.36 -7.00 72.26 N	-1.65 -6.38 68.25 N	-0.05 -6.97 72.53 N	1.35 -7.59 78.72 N	4.10 -7.91 87.74 N	0.40 -8.36 112.36 N	24.82 -8.54 160.37 N	38.30 -3.35 33.28 N	72.08 -4.86 10.89 N	56.57 -4.10 11.06 N	80.35 -4.44 0.00 N	84.61 -4.47 0.00 N	85.08 -4.23 0.00 N	70.97 -3.59 0.00 N	74.60 -4.33 0.00 N	76.11 -4.88 2.17 N	63.65 -5.18 8.56 N	40.81 -7.65 65.22 N	32.69 -5.21 51.71 N	17.65 -6.41 100.65 N	21.52 -3.93 50.93 N	30.06 -2.05 1.35 N	5.76 -2.22 23.96 N
RUSSELL___2 23532	2.98 -4.65 47.88 N	1.36 -7.00 72.26 N	-1.65 -6.38 68.25 N	-0.05 -6.97 72.53 N	1.35 -7.59 78.72 N	4.10 -7.91 87.74 N	0.40 -8.36 112.36 N	24.82 -8.54 160.37 N	38.30 -3.35 33.28 N	72.08 -4.86 10.89 N	56.57 -4.10 11.06 N	80.35 -4.44 0.00 N	84.61 -4.47 0.00 N	85.08 -4.23 0.00 N	70.97 -3.59 0.00 N	74.60 -4.33 0.00 N	76.11 -4.88 2.17 N	63.65 -5.18 8.56 N	40.81 -7.65 65.22 N	32.69 -5.21 51.71 N	17.65 -6.41 100.65 N	21.52 -3.93 50.93 N	30.06 -2.05 1.35 N	5.76 -2.22 23.96 N
RUSSELL___3 23549	3.84 -3.89 47.77 N	2.52 -6.00 72.09 N	-0.63 -5.52 68.09 N	1.06 -6.03 72.36 N	2.52 -6.60 78.54 N	5.24 -6.97 87.54 N	1.74 -7.28 112.10 N	26.76 -6.89 160.08 N	38.96 -2.74 33.22 N	73.10 -3.86 10.87 N	57.48 -3.21 11.03 N	81.74 -3.04 0.00 N	86.16 -2.92 0.00 N	86.56 -2.75 0.00 N	72.04 -2.52 0.00 N	75.73 -3.19 0.00 N	77.38 -3.62 2.15 N	64.91 -3.96 8.51 N	42.85 -5.99 64.84 N	34.20 -4.10 51.30 N	19.49 -5.14 100.08 N	22.55 -3.18 50.65 N	30.48 -1.68 1.29 N	6.35 -1.82 23.77 N
RUSSELL___4 23556	2.99 -4.63 47.88 N	1.36 -7.00 72.26 N	-1.65 -6.38 68.25 N	-0.04 -6.97 72.53 N	1.37 -7.57 78.72 N	4.11 -7.91 87.74 N	0.41 -8.36 112.36 N	24.77 -8.59 160.36 N	38.29 -3.35 33.28 N	72.08 -4.86 10.89 N	56.58 -4.09 11.06 N	80.35 -4.43 0.00 N	84.63 -4.45 0.00 N	85.10 -4.21 0.00 N	70.97 -3.59 0.00 N	74.62 -4.31 0.00 N	76.11 -4.88 2.17 N	63.66 -5.16 8.56 N	40.82 -7.63 65.22 N	32.69 -5.20 51.71 N	17.66 -6.41 100.64 N	21.52 -3.93 50.93 N	30.06 -2.05 1.35 N	5.77 -2.21 23.95 N
RUSSELL___STATION 23914	3.84 -3.89 47.77 N	2.52 -6.00 72.09 N	-0.63 -5.52 68.09 N	1.06 -6.03 72.36 N	2.52 -6.60 78.54 N	5.24 -6.97 87.54 N	1.74 -7.28 112.10 N	26.76 -6.89 160.08 N	38.96 -2.74 33.22 N	73.10 -3.86 10.87 N	57.48 -3.21 11.03 N	81.74 -3.04 0.00 N	86.16 -2.92 0.00 N	86.56 -2.75 0.00 N	72.04 -2.52 0.00 N	75.73 -3.19 0.00 N	77.38 -3.62 2.15 N	64.91 -3.96 8.51 N	42.85 -5.99 64.84 N	34.20 -4.10 51.30 N	19.49 -5.14 100.08 N	22.55 -3.18 50.65 N	30.48 -1.68 1.29 N	6.35 -1.82 23.77 N
S SALMON___HYD 24043	55.87 -0.24 -0.60 N	80.91 -0.61 -0.91 N	73.15 -0.70 -0.86 N	79.54 -0.83 -0.92 N	87.82 -0.83 -0.99 N	100.42 -0.44 -1.11 N	123.30 0.76 -1.42 N	198.92 3.28 -1.91 N	76.64 1.38 -0.33 N	90.09 2.22 -0.05 N	73.56 1.78 -0.06 N	85.82 1.04 0.00 N	88.75 -0.33 0.00 N	89.14 -0.17 0.00 N	74.38 -0.29 0.00 N	78.63 -0.29 0.00 N	82.77 -0.41 -0.03 N	76.89 -0.60 -0.11 N	113.35 -1.12 -0.80 N	89.74 -0.73 -0.86 N	125.18 -0.75 -1.23 N	76.55 -0.45 -0.62 N	35.77 -0.36 -2.68 N	34.85 -0.51 -3.42 N
SELKIRK___II 23799	58.12 2.61 0.00 N	83.67 3.06 0.00 N	75.67 2.69 0.00 N	82.23 2.78 0.00 N	90.81 3.16 0.00 N	103.74 3.98 0.00 N	126.53 5.40 0.00 N	203.15 9.42 0.00 N	78.38 3.45 0.00 N	91.64 3.82 0.00 N	74.82 3.10 0.00 N	87.97 3.19 0.00 N	92.35 3.27 0.00 N	92.36 3.05 0.00 N	77.11 2.55 0.00 N	81.62 2.69 0.00 N	86.05 2.89 0.00 N	80.10 2.72 0.00 N	118.14 4.47 0.00 N	92.89 3.28 0.00 N	129.74 5.03 0.00 N	79.41 3.03 0.00 N	75.44 1.55 -40.43 N	80.95 1.59 -47.43 N
SELKIRK___I 23801	57.99 2.48 0.00 N	83.73 3.12 0.00 N	75.92 2.93 0.00 N	82.51 3.06 0.00 N	91.09 3.44 0.00 N	104.11 4.35 0.00 N	127.07 5.95 0.00 N	204.37 10.64 0.00 N	78.97 4.05 0.00 N	92.46 4.63 0.00 N	75.60 3.87 0.00 N	89.08 4.29 0.00 N	93.56 4.48 0.00 N	93.61 4.30 0.00 N	78.17 3.61 0.00 N	82.78 3.86 0.00 N	87.27 4.11 0.00 N	81.22 3.84 0.00 N	119.66 5.99 0.00 N	94.12 4.51 0.00 N	131.50 6.79 0.00 N	80.43 4.06 0.00 N	75.57 1.88 -40.24 N	80.98 1.76 -47.28 N
SENECA OSWGO___HYD 24041	56.21 0.01 -0.69 N	81.34 -0.32 -1.04 N	73.50 -0.47 -0.98 N	79.92 -0.58 -1.05 N	88.17 -0.62 -1.13 N	100.79 -0.23 -1.27 N	123.79 1.05 -1.62 N	199.81 3.89 -2.19 N	77.17 1.80 -0.45 N	90.66 2.70 -0.14 N	74.11 2.25 -0.14 N	86.03 1.25 0.00 N	88.51 -0.57 0.00 N	88.77 -0.54 0.00 N	74.08 -0.48 0.00 N	78.37 -0.56 0.00 N	82.51 -0.68 -0.03 N	76.71 -0.79 -0.12 N	113.26 -1.31 -0.90 N	89.66 -0.92 -0.97 N	125.02 -1.06 -1.38 N	76.35 -0.72 -0.70 N	36.10 -0.47 -3.12 N	35.32 -0.59 -3.97 N
SENECA___ENERGY 23797	53.86 -1.64 0.00 N	77.50 -3.12 0.00 N	69.90 -3.08 0.00 N	76.11 -3.35 0.00 N	84.00 -3.66 0.00 N	96.12 -3.64 0.00 N	118.62 -2.51 0.00 N	191.84 -1.89 0.00 N	74.57 -0.36 0.00 N	87.88 0.05 0.00 N	71.45 -0.28 0.00 N	84.80 0.02 0.00 N	89.45 0.37 0.00 N	89.71 0.40 0.00 N	74.71 0.15 0.00 N	77.65 -1.27 0.00 N	81.79 -1.44 -0.07 N	75.98 -1.70 -0.29 N	113.05 -2.84 -2.22 N	90.14 -1.87 -2.40 N	126.14 -2.05 -3.48 N	76.77 -1.37 -1.76 N	37.85 -0.83 -5.23 N	37.83 -1.04 -6.93 N
SHOEMAKER___GT 23640	57.98 3.14 0.67 N	83.18 3.58 1.01 N	75.03 3.00 0.95 N	81.56 3.12 1.01 N	90.01 3.45 1.10 N	103.24 4.71 1.23 N	126.33 6.78 1.57 N	204.70 13.21 2.25 N	80.05 5.55 0.44 N	94.21 6.53 0.14 N	77.04 5.46 0.15 N	90.92 6.14 0.00 N	95.55 6.47 0.00 N	95.71 6.39 0.00 N	80.02 5.46 0.00 N	84.87 5.95 0.00 N	89.46 6.33 0.03 N	83.14 5.87 0.11 N	121.68 8.88 0.87 N	95.47 6.81 0.94 N	133.80 10.43 1.34 N	81.80 6.10 0.68 N	65.08 2.62 -29.01 N	67.96 2.17 -33.86 N
SHOREHAM_IC_1 23715	58.58 3.71 0.64 N	84.05 4.40 0.96 N	75.76 3.69 0.91 N	82.33 3.85 0.96 N	90.79 4.18 1.05 N	104.14 5.55 1.17 N	126.82 7.39 1.70 N	206.07 14.47 2.13 N	82.16 7.24 0.01 N	97.25 8.87 -0.56 N	98.49 7.57 -19.20 N	102.61 8.57 -9.25 N	101.20 8.99 -3.13 N	108.69 9.02 -10.36 N	110.70 7.81 -28.32 N	99.10 8.35 -11.82 N	92.51 8.96 -0.39 N	91.60 8.29 -5.92 N	140.06 12.06 -14.32 N	99.81 9.01 -1.19 N	139.80 14.04 -1.05 N	106.50 8.25 -21.87 N	99.61 3.41 -62.74 N	97.84 2.56 -63.34 N
SHOREHAM_IC_2 23716	58.58 3.71 0.64 N	84.05 4.40 0.96 N	75.76 3.69 0.91 N	82.33 3.85 0.96 N	90.79 4.18 1.05 N	104.14 5.55 1.17 N	126.82 7.39 1.70 N	206.07 14.47 2.13 N	82.16 7.24 0.01 N	97.25 8.87 -0.56 N	98.49 7.57 -19.20 N	102.61 8.57 -9.25 N	101.20 8.99 -3.13 N	108.69 9.02 -10.36 N	110.70 7.81 -28.32 N	99.10 8.35 -11.82 N	92.51 8.96 -0.39 N	91.60 8.29 -5.92 N	140.06 12.06 -14.32 N	99.81 9.01 -1.19 N	139.80 14.04 -1.05 N	106.50 8.25 -21.87 N	99.61 3.41 -62.74 N	97.84 2.56 -63.34 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SISSONVILLE____ 23735	53.26 -2.25 0.00 N	78.31 -2.31 0.00 N	71.10 -1.88 0.00 N	77.54 -1.91 0.00 N	85.53 -2.12 0.00 N	97.05 -2.71 0.00 N	116.85 -4.28 0.00 N	184.99 -8.75 0.00 N	71.42 -3.51 0.00 N	83.64 -4.18 0.00 N	68.15 -3.58 0.00 N	80.70 -4.08 0.00 N	85.26 -3.82 0.00 N	87.20 -2.11 0.00 N	72.97 -1.60 0.00 N	76.94 -1.98 0.00 N	81.06 -2.10 0.00 N	75.15 -2.23 0.00 N	110.02 -3.66 0.00 N	86.71 -2.90 0.00 N	118.39 -6.32 0.00 N	72.77 -3.60 0.00 N	31.90 -1.56 0.00 N	30.57 -1.37 0.00 N	
SITHE_IND_GS1 24169	54.31 -1.85 -0.66 N	78.71 -2.90 -0.99 N	71.22 -2.70 -0.94 N	77.49 -2.96 -1.00 N	85.49 -3.24 -1.08 N	97.45 -3.51 -1.21 N	118.84 -3.83 -1.54 N	190.52 -5.42 -2.21 N	73.37 -1.99 -0.43 N	85.74 -2.22 -0.14 N	70.05 -1.82 -0.14 N	82.68 -2.10 0.00 N	86.89 -2.19 0.00 N	87.13 -2.18 0.00 N	72.71 -1.85 0.00 N	76.93 -1.99 0.00 N	81.00 -2.18 -0.03 N	75.37 -2.13 -0.11 N	111.27 -3.25 -0.85 N	88.09 -2.44 -0.92 N	122.82 -3.19 -1.30 N	75.04 -1.99 -0.66 N	35.15 -0.95 -2.64 N	34.35 -0.99 -3.40 N	
SITHE_IND_GS2 24170	54.31 -1.85 -0.66 N	78.71 -2.90 -0.99 N	71.22 -2.70 -0.94 N	77.49 -2.96 -1.00 N	85.49 -3.24 -1.08 N	97.45 -3.51 -1.21 N	118.84 -3.83 -1.54 N	190.52 -5.42 -2.21 N	73.37 -1.99 -0.43 N	85.74 -2.22 -0.14 N	70.05 -1.82 -0.14 N	82.68 -2.10 0.00 N	86.89 -2.19 0.00 N	87.13 -2.18 0.00 N	72.71 -1.85 0.00 N	76.93 -1.99 0.00 N	81.00 -2.18 -0.03 N	75.37 -2.13 -0.11 N	111.27 -3.25 -0.85 N	88.09 -2.44 -0.92 N	122.82 -3.19 -1.30 N	75.04 -1.99 -0.66 N	35.15 -0.95 -2.64 N	34.35 -0.99 -3.40 N	
SITHE_IND_GS3 24171	54.31 -1.85 -0.66 N	78.71 -2.90 -0.99 N	71.22 -2.70 -0.94 N	77.49 -2.96 -1.00 N	85.49 -3.24 -1.08 N	97.45 -3.51 -1.21 N	118.84 -3.83 -1.54 N	190.52 -5.42 -2.21 N	73.37 -1.99 -0.43 N	85.74 -2.22 -0.14 N	70.05 -1.82 -0.14 N	82.68 -2.10 0.00 N	86.89 -2.19 0.00 N	87.13 -2.18 0.00 N	72.71 -1.85 0.00 N	76.93 -1.99 0.00 N	81.00 -2.18 -0.03 N	75.37 -2.13 -0.11 N	111.27 -3.25 -0.85 N	88.09 -2.44 -0.92 N	122.82 -3.19 -1.30 N	75.04 -1.99 -0.66 N	35.15 -0.95 -2.64 N	34.35 -0.99 -3.40 N	
SITHE_IND_GS4 24172	54.31 -1.85 -0.66 N	78.71 -2.90 -0.99 N	71.22 -2.70 -0.94 N	77.49 -2.96 -1.00 N	85.49 -3.24 -1.08 N	97.45 -3.51 -1.21 N	118.84 -3.83 -1.54 N	190.52 -5.42 -2.21 N	73.37 -1.99 -0.43 N	85.74 -2.22 -0.14 N	70.05 -1.82 -0.14 N	82.68 -2.10 0.00 N	86.89 -2.19 0.00 N	87.13 -2.18 0.00 N	72.71 -1.85 0.00 N	76.93 -1.99 0.00 N	81.00 -2.18 -0.03 N	75.37 -2.13 -0.11 N	111.27 -3.25 -0.85 N	88.09 -2.44 -0.92 N	122.82 -3.19 -1.30 N	75.04 -1.99 -0.66 N	35.15 -0.95 -2.64 N	34.35 -0.99 -3.40 N	
SITHE____BATAVIA 24024	6.81 -3.60 45.10 N	6.74 -5.83 68.05 N	3.28 -5.43 64.27 N	5.22 -5.93 68.30 N	7.01 -6.51 74.13 N	9.91 -7.21 82.63 N	7.35 -7.96 105.81 N	32.31 -10.49 150.94 N	39.84 -3.64 31.44 N	73.33 -4.20 10.29 N	57.76 -3.51 10.45 N	81.87 -2.91 0.00 N	86.50 -2.58 0.00 N	86.88 -2.43 0.00 N	72.15 -2.41 0.00 N	75.76 -3.17 0.00 N	77.57 -3.56 2.03 N	65.40 -3.99 8.00 N	46.37 -6.34 60.97 N	38.15 -4.34 47.12 N	24.75 -5.81 94.15 N	25.22 -3.51 47.65 N	31.27 -1.77 0.41 N	8.70 -1.83 21.41 N	
SITHE____INDEPEND 23800	54.31 -1.85 -0.66 N	78.71 -2.90 -0.99 N	71.22 -2.70 -0.94 N	77.49 -2.96 -1.00 N	85.49 -3.24 -1.08 N	97.45 -3.51 -1.21 N	118.84 -3.83 -1.54 N	190.52 -5.42 -2.21 N	73.37 -1.99 -0.43 N	85.74 -2.22 -0.14 N	70.05 -1.82 -0.14 N	82.68 -2.10 0.00 N	86.89 -2.19 0.00 N	87.13 -2.18 0.00 N	72.71 -1.85 0.00 N	76.93 -1.99 0.00 N	81.00 -2.18 -0.03 N	75.37 -2.13 -0.11 N	111.27 -3.25 -0.85 N	88.09 -2.44 -0.92 N	122.82 -3.19 -1.30 N	75.04 -1.99 -0.66 N	35.15 -0.95 -2.64 N	34.35 -0.99 -3.40 N	
SITHE____MASSENA 23902	54.17 -1.34 0.00 N	79.76 -0.85 0.00 N	72.40 -0.58 0.00 N	78.95 -0.50 0.00 N	87.02 -0.64 0.00 N	98.56 -1.19 0.00 N	118.69 -2.43 0.00 N	187.64 -6.10 0.00 N	72.46 -2.47 0.00 N	84.86 -2.96 0.00 N	69.17 -2.56 0.00 N	81.95 -2.83 0.00 N	86.16 -2.92 0.00 N	86.85 -2.46 0.00 N	72.71 -1.84 0.00 N	76.86 -2.06 0.00 N	81.02 -2.14 0.00 N	75.40 -1.98 0.00 N	110.45 -3.22 0.00 N	87.14 -2.47 0.00 N	120.09 -4.62 0.00 N	73.76 -2.61 0.00 N	32.36 -1.10 0.00 N	31.06 -0.87 0.00 N	
SITHE____OGDNSBRG 24021	54.40 -1.11 0.00 N	80.28 -0.34 0.00 N	72.74 -0.24 0.00 N	79.32 -0.13 0.00 N	87.46 -0.19 0.00 N	99.13 -0.62 0.00 N	119.52 -1.60 0.00 N	189.17 -4.56 0.00 N	72.78 -2.15 0.00 N	85.22 -2.61 0.00 N	69.46 -2.27 0.00 N	82.37 -2.42 0.00 N	86.64 -2.44 0.00 N	87.56 -1.75 0.00 N	73.42 -1.14 0.00 N	78.03 -0.89 0.00 N	82.27 -0.89 0.00 N	76.45 -0.93 0.00 N	111.80 -1.88 0.00 N	88.17 -1.43 0.00 N	121.19 -3.52 0.00 N	74.39 -1.98 0.00 N	32.58 -0.88 0.00 N	31.25 -0.69 0.00 N	
SITHE____STERLING 23777	55.73 0.23 0.00 N	80.59 -0.02 0.00 N	72.84 -0.15 0.00 N	79.26 -0.19 0.00 N	87.51 -0.15 0.00 N	100.00 0.25 0.00 N	122.52 1.40 0.00 N	197.44 3.71 0.00 N	76.54 1.61 0.00 N	90.16 2.34 0.00 N	73.60 1.87 0.00 N	86.97 2.18 0.00 N	91.26 2.18 0.00 N	91.55 2.24 0.00 N	76.42 1.86 0.00 N	80.78 1.86 0.00 N	85.02 1.87 0.00 N	78.90 1.51 0.00 N	115.63 1.95 0.00 N	91.36 1.75 0.00 N	127.34 2.62 0.00 N	77.86 1.49 0.00 N	35.09 0.48 -1.16 N	33.57 0.27 -1.36 N	
SOUTH CAIRO____GT 23612	59.41 4.48 0.58 N	85.25 5.51 0.87 N	76.90 4.74 0.82 N	83.58 5.00 0.88 N	92.26 5.56 0.95 N	105.74 7.05 1.06 N	129.57 9.81 1.36 N	209.60 17.81 1.94 N	81.71 7.16 0.38 N	96.17 8.48 0.12 N	78.55 6.96 0.13 N	92.78 8.00 0.00 N	97.50 8.41 0.00 N	97.64 8.33 0.00 N	81.52 6.96 0.00 N	86.26 7.34 0.00 N	90.94 7.81 0.03 N	84.52 7.23 0.10 N	123.75 10.85 0.77 N	97.02 8.24 0.83 N	135.65 12.12 1.18 N	83.00 7.22 0.60 N	71.61 3.17 -34.99 N	76.35 2.86 -41.55 N	
SOUTH HAMPTN____IC 23720	59.19 4.31 0.64 N	84.92 5.27 0.96 N	76.52 4.44 0.91 N	83.14 4.65 0.96 N	91.70 5.10 1.05 N	105.24 6.65 1.17 N	128.27 8.83 1.69 N	208.64 17.04 2.13 N	83.20 8.28 0.01 N	98.50 10.12 -0.56 N	99.51 8.59 -19.20 N	103.85 9.81 -9.25 N	102.51 10.31 -3.13 N	110.01 10.34 -10.36 N	111.79 8.90 -28.32 N	100.27 9.52 -11.82 N	93.73 10.17 -0.39 N	92.67 9.36 -5.92 N	141.63 13.63 -14.32 N	101.03 10.23 -1.19 N	141.58 15.82 -1.05 N	107.51 9.27 -21.87 N	100.04 3.85 -62.74 N	98.21 2.93 -63.34 N	
SOUTHOLD____IC 23719	60.09 5.22 0.64 N	86.22 6.56 0.96 N	77.65 5.58 0.91 N	84.37 5.88 0.96 N	93.04 6.43 1.05 N	106.82 8.23 1.17 N	130.44 11.00 1.69 N	212.55 20.95 2.13 N	84.92 10.00 0.01 N	100.65 12.26 -0.56 N	101.28 10.36 -19.20 N	105.98 11.94 -9.25 N	104.78 12.57 -3.13 N	112.31 12.64 -10.36 N	113.72 10.84 -28.32 N	102.29 11.54 -11.82 N	95.86 12.31 -0.39 N	94.60 11.30 -5.92 N	144.39 16.39 -14.32 N	103.17 12.37 -1.19 N	144.64 18.88 -1.05 N	109.32 11.07 -21.87 N	100.73 4.54 -62.74 N	98.80 3.52 -63.34 N	
ST LAWRENCE____	53.95	79.40	72.07	78.58	86.63	98.07	118.12	186.65	72.08	84.40	68.81	81.50	85.62	86.14	72.11	76.23	80.37	74.85	109.68	86.54	119.41	73.37	32.21	30.93	

23600	-1.56 0.00 N	-1.21 0.00 N	-0.92 0.00 N	-0.87 0.00 N	-1.03 0.00 N	-1.69 0.00 N	-3.00 0.00 N	-7.08 0.00 N	-2.84 0.00 N	-3.43 0.00 N	-2.92 0.00 N	-3.28 0.00 N	-3.46 0.00 N	-3.17 0.00 N	-2.45 0.00 N	-2.69 0.00 N	-2.79 0.00 N	-2.54 0.00 N	-3.99 0.00 N	-3.07 0.00 N	-5.30 0.00 N	-3.01 0.00 N	-1.25 0.00 N	-1.01 0.00 N
STATION 5_MISC_HYD 23604	1.50 -6.08 47.92 N	-0.93 -9.23 72.31 N	-3.82 -8.50 68.30 N	-2.44 -9.31 72.59 N	-1.27 -10.15 78.78 N	1.54 -10.40 87.82 N	-1.75 -10.43 112.45 N	21.07 -12.19 160.47 N	37.18 -4.45 33.30 N	71.26 -5.66 10.90 N	56.13 -4.53 11.06 N	80.15 -4.64 0.00 N	84.44 -4.64 0.00 N	84.87 -4.45 0.00 N	70.64 -3.92 0.00 N	74.32 -4.60 0.00 N	75.73 -5.25 2.17 N	63.19 -5.62 8.58 N	39.61 -8.74 65.33 N	31.39 -6.38 51.83 N	15.78 -8.12 100.82 N	20.38 -4.97 51.02 N	29.49 -2.61 1.36 N	5.01 -2.91 24.01 N
STEEL___WIND 323596	10.43 -4.27 40.81 N	12.30 -6.73 61.59 N	8.60 -6.21 58.17 N	10.86 -6.78 61.82 N	13.08 -7.48 67.10 N	16.56 -8.40 74.79 N	15.75 -9.60 95.76 N	42.68 -14.54 136.51 N	41.06 -5.09 28.77 N	72.80 -5.61 9.41 N	57.39 -4.80 9.53 N	80.38 -4.41 0.00 N	85.08 -4.01 0.00 N	85.52 -3.79 0.00 N	71.04 -3.52 0.00 N	74.64 -4.29 0.00 N	76.70 -4.62 1.83 N	65.16 -4.99 7.24 N	50.71 -7.81 55.15 N	24.52 -5.49 59.60 N	32.06 -7.44 85.22 N	28.68 -4.57 43.13 N	32.05 -2.24 -0.83 N	11.72 -2.26 17.96 N
STURGEON_POOL_HYD 23609	58.57 3.68 0.62 N	83.85 4.18 0.94 N	75.58 3.48 0.89 N	82.12 3.61 0.94 N	90.66 4.03 1.02 N	104.00 5.38 1.14 N	127.39 7.73 1.46 N	206.91 15.26 2.09 N	81.07 6.55 0.41 N	95.36 7.67 0.13 N	77.83 6.24 0.14 N	91.74 6.96 0.00 N	96.41 7.33 0.00 N	96.59 7.28 0.00 N	80.80 6.24 0.00 N	85.65 6.73 0.00 N	90.31 7.18 0.03 N	83.95 6.67 0.11 N	123.06 10.20 0.81 N	96.57 7.84 0.88 N	135.31 11.84 1.25 N	82.69 6.94 0.63 N	69.00 2.98 -32.57 N	72.67 2.50 -38.23 N
SYRACUSE___ENERGY_ST1 323597	55.69 -0.64 -0.82 N	80.58 -1.27 -1.24 N	72.85 -1.31 -1.17 N	79.23 -1.46 -1.24 N	87.41 -1.59 -1.35 N	99.82 -1.44 -1.50 N	122.40 -0.65 -1.92 N	196.94 0.57 -2.65 N	75.93 0.47 -0.53 N	88.87 0.87 -0.17 N	72.60 0.70 -0.17 N	85.43 0.64 0.00 N	89.40 0.32 0.00 N	89.65 0.34 0.00 N	74.83 0.27 0.00 N	79.09 0.17 0.00 N	83.27 0.07 -0.04 N	77.40 -0.15 -0.17 N	114.49 -0.45 -1.26 N	90.80 -0.18 -1.36 N	126.72 0.06 -1.95 N	77.32 -0.04 -0.99 N	37.09 -0.20 -3.84 N	36.54 -0.34 -4.95 N
SYRACUSE___ENERGY_ST2 323598	55.69 -0.64 -0.82 N	80.58 -1.27 -1.24 N	72.85 -1.31 -1.17 N	79.23 -1.46 -1.24 N	87.41 -1.59 -1.35 N	99.82 -1.44 -1.50 N	122.40 -0.65 -1.92 N	196.94 0.57 -2.65 N	75.93 0.47 -0.53 N	88.87 0.87 -0.17 N	72.60 0.70 -0.17 N	85.43 0.64 0.00 N	89.40 0.32 0.00 N	89.65 0.34 0.00 N	74.83 0.27 0.00 N	79.09 0.17 0.00 N	83.27 0.07 -0.04 N	77.40 -0.15 -0.17 N	114.49 -0.45 -1.26 N	90.80 -0.18 -1.36 N	126.72 0.06 -1.95 N	77.32 -0.04 -0.99 N	37.09 -0.20 -3.84 N	36.54 -0.34 -4.95 N
SYRACUSE___POWER 24017	55.15 -0.90 -0.55 N	79.74 -1.70 -0.83 N	72.10 -1.66 -0.78 N	78.43 -1.85 -0.83 N	86.55 -2.00 -0.90 N	98.80 -1.95 -1.00 N	120.93 -1.43 -1.23 N	192.93 -0.81 0.00 N	74.84 -0.09 0.00 N	88.08 0.25 0.00 N	71.92 0.19 0.00 N	84.85 0.07 0.00 N	88.83 -0.26 0.00 N	89.08 -0.23 0.00 N	74.45 -0.11 0.00 N	78.76 -0.16 0.00 N	82.84 -0.34 -0.03 N	77.00 -0.50 -0.11 N	113.53 -0.97 -0.82 N	89.99 -0.51 -0.89 N	125.61 -0.39 -1.29 N	76.71 -0.32 -0.65 N	36.79 -0.29 -3.63 N	36.06 -0.43 -4.55 N
Stony___Brook 24151	58.97 4.09 0.64 N	84.61 4.96 0.96 N	76.25 4.18 0.91 N	82.88 4.39 0.96 N	91.42 4.81 1.05 N	104.77 6.18 1.17 N	127.27 7.88 1.74 N	206.52 14.92 2.13 N	81.96 7.04 0.01 N	96.95 8.57 -0.56 N	98.26 7.34 -19.20 N	102.31 8.28 -9.25 N	100.91 8.69 -3.13 N	108.40 8.73 -10.36 N	110.43 7.54 -28.32 N	98.83 8.08 -11.82 N	92.21 8.66 -0.39 N	91.25 7.94 -5.92 N	139.53 11.53 -14.32 N	99.43 8.63 -1.19 N	139.46 13.70 -1.05 N	106.63 8.38 -21.87 N	99.71 3.52 -62.74 N	97.93 2.64 -63.34 N
UNION___PROCESSING_DRP 323587	3.90 -3.86 47.75 N	2.50 -6.06 72.06 N	-0.67 -5.59 68.06 N	1.03 -6.10 72.33 N	2.43 -6.73 78.50 N	4.90 -7.35 87.50 N	1.07 -8.01 112.05 N	24.96 -8.82 159.95 N	38.41 -3.31 33.20 N	72.84 -4.12 10.87 N	57.33 -3.36 11.03 N	81.70 -3.09 0.00 N	86.13 -2.95 0.00 N	86.49 -2.82 0.00 N	71.92 -2.64 0.00 N	75.59 -3.33 0.00 N	77.29 -3.71 2.15 N	64.89 -3.99 8.50 N	42.65 -6.23 64.79 N	33.96 -4.40 51.25 N	18.85 -5.86 100.01 N	22.19 -3.57 50.61 N	30.38 -1.81 1.26 N	6.31 -1.91 23.72 N
UPPER HUDSON___HYD 24058	58.86 3.35 0.00 N	84.34 3.73 0.00 N	76.40 3.42 0.00 N	82.88 3.43 0.00 N	91.62 3.96 0.00 N	105.44 5.68 0.00 N	130.00 8.88 0.00 N	207.87 14.13 0.00 N	79.95 5.02 0.00 N	93.22 5.39 0.00 N	77.04 5.32 0.00 N	91.11 6.33 0.00 N	95.39 6.31 0.00 N	95.17 5.85 0.00 N	79.20 4.64 0.00 N	83.46 4.53 0.00 N	88.10 4.94 0.00 N	81.73 4.34 0.00 N	121.15 7.47 0.00 N	95.43 5.82 0.00 N	133.37 8.66 0.00 N	81.76 5.38 0.00 N	77.28 2.34 -41.48 N	83.18 2.48 -48.76 N
UPPER RAQUET___HYD 24056	53.26 -2.25 0.00 N	78.31 -2.31 0.00 N	71.10 -1.88 0.00 N	77.54 -1.91 0.00 N	85.53 -2.12 0.00 N	97.05 -2.71 0.00 N	116.85 -4.28 0.00 N	184.99 -8.75 0.00 N	71.42 -3.51 0.00 N	83.64 -4.18 0.00 N	68.15 -3.58 0.00 N	80.70 -4.08 0.00 N	85.26 -3.82 0.00 N	87.20 -2.11 0.00 N	72.97 -1.60 0.00 N	76.94 -1.98 0.00 N	81.06 -2.10 0.00 N	75.15 -2.23 0.00 N	110.02 -3.66 0.00 N	86.71 -2.90 0.00 N	118.39 -6.32 0.00 N	72.77 -3.60 0.00 N	31.90 -1.56 0.00 N	30.57 -1.37 0.00 N
VISCHER___FERRY HYD 24020	58.61 3.10 0.00 N	84.22 3.60 0.00 N	76.20 3.22 0.00 N	82.74 3.29 0.00 N	91.43 3.78 0.00 N	104.75 5.00 0.00 N	128.29 7.16 0.00 N	205.28 11.54 0.00 N	79.07 4.14 0.00 N	92.22 4.40 0.00 N	75.92 4.20 0.00 N	89.62 4.84 0.00 N	93.96 4.88 0.00 N	93.84 4.53 0.00 N	78.25 3.69 0.00 N	82.71 3.79 0.00 N	87.24 4.08 0.00 N	81.10 3.71 0.00 N	119.94 6.27 0.00 N	94.29 4.68 0.00 N	131.65 6.94 0.00 N	80.67 4.29 0.00 N	76.16 1.93 -40.77 N	81.74 1.88 -47.92 N
WADING RIVER_IC_1 23522	58.46 3.59 0.64 N	83.87 4.21 0.96 N	75.61 3.53 0.91 N	82.16 3.67 0.96 N	90.62 4.01 1.05 N	103.94 5.35 1.17 N	126.53 7.09 1.68 N	205.49 13.88 2.13 N	81.88 6.96 0.01 N	96.90 8.51 -0.56 N	98.21 7.28 -19.20 N	102.26 8.23 -9.25 N	100.82 8.61 -3.13 N	108.32 8.65 -10.36 N	110.37 7.49 -28.32 N	98.77 8.02 -11.82 N	92.14 8.59 -0.39 N	91.26 7.96 -5.92 N	139.60 11.61 -14.32 N	99.47 8.67 -1.19 N	139.29 13.53 -1.05 N	106.20 7.95 -21.87 N	99.50 3.31 -62.74 N	97.76 2.48 -63.34 N
WADING RIVER_IC_2 23547	58.46 3.59 0.64 N	83.87 4.21 0.96 N	75.61 3.53 0.91 N	82.16 3.67 0.96 N	90.62 4.01 1.05 N	103.94 5.35 1.17 N	126.53 7.09 1.68 N	205.49 13.88 2.13 N	81.88 6.96 0.01 N	96.90 8.51 -0.56 N	98.21 7.28 -19.20 N	102.26 8.23 -9.25 N	100.82 8.61 -3.13 N	108.32 8.65 -10.36 N	110.37 7.49 -28.32 N	98.77 8.02 -11.82 N	92.14 8.59 -0.39 N	91.26 7.96 -5.92 N	139.60 11.61 -14.32 N	99.47 8.67 -1.19 N	139.29 13.53 -1.05 N	106.20 7.95 -21.87 N	99.50 3.31 -62.74 N	97.76 2.48 -63.34 N

WADING RIVER_IC_3 23601	58.46 3.59 0.64 N	83.87 4.21 0.96 N	75.61 3.53 0.91 N	82.16 3.67 0.96 N	90.62 4.01 1.05 N	103.94 5.35 1.17 N	126.53 7.09 1.68 N	205.49 13.88 2.13 N	81.88 6.96 0.01 N	96.90 8.51 -0.56 N	98.21 7.28 -19.20 N	102.26 8.23 -9.25 N	100.82 8.61 -3.13 N	108.32 8.65 -10.36 N	110.37 7.49 -28.32 N	98.77 8.02 -11.82 N	92.14 8.59 -0.39 N	91.26 7.96 -5.92 N	139.60 11.61 -14.32 N	99.47 8.67 -1.19 N	139.29 13.53 -1.05 N	106.20 7.95 -21.87 N	99.50 3.31 -62.74 N	97.76 2.48 -63.34 N
WALDEN___HYDRO 24148	58.36 3.50 0.64 N	83.47 3.83 0.97 N	75.25 3.19 0.92 N	81.77 3.29 0.97 N	90.26 3.66 1.06 N	103.61 5.03 1.18 N	127.06 7.44 1.51 N	206.46 14.88 2.15 N	80.89 6.38 0.42 N	95.20 7.51 0.14 N	77.86 6.28 0.14 N	91.88 7.09 0.00 N	96.53 7.45 0.00 N	96.68 7.37 0.00 N	80.91 6.36 0.00 N	85.84 6.91 0.00 N	90.54 7.41 0.03 N	84.22 6.94 0.11 N	123.30 10.46 0.84 N	96.68 7.98 0.90 N	135.57 12.14 1.28 N	82.87 7.15 0.65 N	67.67 3.07 -31.15 N	70.84 2.50 -36.41 N
WARRENSBURG___ 23737	58.95 3.44 0.00 N	84.43 3.82 0.00 N	76.47 3.49 0.00 N	82.98 3.53 0.00 N	91.71 4.05 0.00 N	105.57 5.82 0.00 N	130.19 9.07 0.00 N	208.14 14.41 0.00 N	80.06 5.14 0.00 N	93.34 5.52 0.00 N	77.14 6.44 0.00 N	91.22 6.44 0.00 N	95.54 6.46 0.00 N	95.33 6.02 0.00 N	79.33 4.77 0.00 N	83.60 4.68 0.00 N	88.23 5.08 0.00 N	81.85 4.46 0.00 N	121.34 7.66 0.00 N	95.57 5.96 0.00 N	133.60 8.89 0.00 N	81.86 5.49 0.00 N	77.33 2.39 -41.48 N	83.22 2.52 -48.76 N
WATERSIDE___6 8 9 23538	59.10 4.23 0.64 N	84.46 4.80 0.96 N	76.11 4.04 0.91 N	82.69 4.20 0.96 N	91.24 4.63 1.05 N	104.69 6.09 1.17 N	128.32 8.70 1.49 N	208.81 17.21 2.13 N	81.89 7.38 0.42 N	96.54 8.85 0.14 N	79.10 7.51 0.14 N	93.22 8.44 0.00 N	97.93 8.85 0.00 N	98.16 8.85 0.00 N	82.32 7.76 0.00 N	87.36 8.44 0.00 N	92.08 8.95 0.03 N	85.53 8.25 0.11 N	124.98 12.13 0.83 N	97.89 9.18 0.89 N	137.18 13.74 1.27 N	83.67 7.94 0.64 N	68.88 3.50 -31.93 N	72.03 2.79 -37.30 N
WEST BABYLON___IC 23714	59.43 4.55 0.64 N	85.22 5.56 0.96 N	76.83 4.76 0.91 N	83.46 4.97 0.96 N	92.07 5.47 1.05 N	105.70 7.11 1.17 N	128.74 9.28 1.66 N	209.49 17.89 2.13 N	83.21 8.29 0.01 N	98.41 10.03 -0.56 N	99.36 8.44 -19.20 N	103.66 9.62 -9.25 N	102.34 10.13 -3.13 N	109.84 10.17 -10.36 N	111.64 8.76 -28.32 N	100.12 9.37 -11.82 N	93.52 9.97 -0.39 N	92.49 9.19 -5.92 N	141.45 13.46 -14.32 N	100.91 10.10 -1.19 N	141.21 15.45 -1.05 N	107.31 9.07 -21.87 N	100.11 3.92 -62.74 N	98.29 3.01 -63.34 N
WEST CANADA___HYD 24049	55.98 0.47 0.00 N	81.11 0.50 0.00 N	73.42 0.44 0.00 N	79.93 0.48 0.00 N	88.18 0.53 0.00 N	100.45 0.70 0.00 N	122.20 1.07 0.00 N	195.65 1.92 0.00 N	75.66 0.73 0.00 N	88.65 0.82 0.00 N	72.43 0.71 0.00 N	85.65 0.86 0.00 N	90.06 0.98 0.00 N	90.24 0.92 0.00 N	75.23 0.67 0.00 N	79.71 0.78 0.00 N	84.00 0.84 0.00 N	78.17 0.78 0.00 N	114.92 1.25 0.00 N	90.52 0.91 0.00 N	126.13 1.41 0.00 N	77.21 0.83 0.00 N	33.08 0.34 0.71 N	31.39 0.30 0.84 N
WESTERN_NY_WIND 24143	7.07 -3.60 44.83 N	7.09 -5.87 67.65 N	3.63 -5.45 63.90 N	5.59 -5.95 67.91 N	7.39 -6.56 73.70 N	10.35 -7.25 82.15 N	7.93 -7.99 105.20 N	32.95 -10.73 150.05 N	39.93 -3.73 31.27 N	73.32 -4.27 10.24 N	57.75 -3.58 10.39 N	81.82 -2.96 0.00 N	86.45 -2.63 0.00 N	86.83 -2.48 0.00 N	72.09 -2.47 0.00 N	75.71 -3.22 0.00 N	77.54 -3.60 2.01 N	65.39 -4.05 7.95 N	46.66 -6.42 60.60 N	38.51 -4.39 46.72 N	25.21 -5.93 93.58 N	25.48 -3.54 47.35 N	31.34 -1.79 0.32 N	8.90 -1.85 21.18 N
YORK___WARBASSE 23770	59.28 4.41 0.64 N	84.60 4.94 0.96 N	76.24 4.17 0.91 N	82.80 4.31 0.96 N	91.35 4.74 1.05 N	104.90 6.30 1.17 N	128.62 8.99 1.49 N	209.43 17.82 2.13 N	82.10 7.59 0.42 N	96.82 9.13 0.14 N	79.39 7.81 0.14 N	93.58 8.79 0.00 N	98.35 9.27 0.00 N	98.54 9.23 0.00 N	82.65 8.09 0.00 N	87.69 8.77 0.00 N	92.45 9.32 0.03 N	85.86 8.59 0.11 N	125.35 12.51 0.83 N	98.35 9.63 0.89 N	137.97 14.52 1.27 N	84.18 8.44 0.64 N	69.05 3.67 -31.93 N	72.18 2.94 -37.30 N