

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

09/09/2011

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	38.79	36.00	35.15	35.83	34.47	38.09	40.53	40.61	40.45	37.41	44.62	48.74	55.79	113.76	160.28	169.76	104.27	77.82	46.40	58.72	45.45	39.05	42.11	69.04
24138	2.25	1.95	1.80	1.88	1.73	2.01	2.51	3.28	3.35	3.57	4.49	4.69	4.42	7.90	14.55	14.16	4.24	3.84	4.47	6.05	4.47	4.00	4.18	5.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.05	-13.64	-38.31	-22.91	-37.13	-64.27	-41.07	-4.15	-2.45	-3.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	38.84	36.04	35.19	35.86	34.52	38.14	40.58	40.65	40.49	37.45	44.65	48.77	55.82	113.78	160.28	169.73	104.27	77.82	46.41	58.76	45.49	39.08	42.17	69.11
24260	2.30	1.99	1.84	1.91	1.77	2.05	2.56	3.32	3.38	3.60	4.52	4.72	4.45	7.91	14.55	14.14	4.23	3.84	4.49	6.09	4.51	4.03	4.23	5.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.05	-13.64	-38.31	-22.91	-37.13	-64.27	-41.07	-4.15	-2.45	-3.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	38.84	36.04	35.19	35.86	34.52	38.14	40.58	40.65	40.49	37.45	44.65	48.77	55.82	113.78	160.28	169.73	104.27	77.82	46.41	58.76	45.49	39.08	42.17	69.11
24261	2.30	1.99	1.84	1.91	1.77	2.05	2.56	3.32	3.38	3.60	4.52	4.72	4.45	7.91	14.55	14.14	4.23	3.84	4.49	6.09	4.51	4.03	4.23	5.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.05	-13.64	-38.31	-22.91	-37.13	-64.27	-41.07	-4.15	-2.45	-3.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	37.03	34.58	33.74	34.33	33.14	36.60	38.70	38.55	38.39	35.20	41.99	41.62	38.85	68.95	128.51	122.83	34.08	31.99	39.51	52.68	39.52	36.46	39.28	65.07
24011	0.49	0.52	0.39	0.38	0.39	0.51	0.68	1.22	1.29	1.36	1.86	1.83	1.82	3.38	6.86	6.29	1.64	1.45	2.00	2.61	1.73	1.41	1.34	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.70	1.98	1.18	1.92	3.32	2.37	0.26	0.15	0.19	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	37.28	34.85	34.04	34.67	33.46	36.96	39.03	38.81	38.65	35.37	42.18	41.99	39.64	70.85	129.86	125.15	37.55	34.53	40.11	53.12	39.83	36.64	39.60	65.89
23798	0.75	0.80	0.69	0.71	0.71	0.87	1.02	1.48	1.55	1.53	2.05	1.99	1.92	3.29	7.04	6.69	1.79	1.61	2.34	2.90	1.86	1.60	1.67	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	37.03	34.58	33.74	34.33	33.14	36.60	38.70	38.55	38.39	35.20	41.99	41.62	38.85	68.95	128.51	122.83	34.08	31.99	39.51	52.68	39.52	36.46	39.28	65.07
24028	0.49	0.52	0.39	0.38	0.39	0.51	0.68	1.22	1.29	1.36	1.86	1.83	1.82	3.38	6.86	6.29	1.64	1.45	2.00	2.61	1.73	1.41	1.34	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.70	1.98	1.18	1.92	3.32	2.37	0.26	0.15	0.19	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	37.47	35.01	34.18	34.85	33.61	37.01	38.94	38.74	38.48	35.26	41.96	41.60	38.70	68.52	128.01	122.72	33.89	31.94	39.58	52.75	39.58	36.62	39.61	65.78
23527	0.94	0.96	0.83	0.89	0.85	0.92	0.93	1.41	1.38	1.42	1.83	1.84	1.75	3.15	6.49	6.37	1.80	1.57	2.09	2.69	1.81	1.57	1.67	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.78	2.18	1.31	2.12	3.66	2.55	0.27	0.16	0.20	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	37.09	34.64	33.90	34.53	33.28	36.55	38.06	37.75	37.53	34.44	40.96	40.33	36.65	63.91	123.43	117.09	27.63	27.61	38.19	51.26	38.44	35.82	38.70	64.22
24190	0.55	0.58	0.55	0.58	0.53	0.46	0.05	0.42	0.43	0.60	0.83	0.92	0.90	1.92	3.94	4.02	1.21	1.04	1.09	1.43	0.95	0.77	0.76	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.59	1.98	5.56	3.33	5.39	9.33	6.34	0.67	0.39	0.48	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	37.09	34.64	33.90	34.53	33.28	36.55	38.06	37.75	37.53	34.44	40.96	40.33	36.65	63.91	123.43	117.09	27.63	27.61	38.19	51.26	38.44	35.82	38.70	64.22
23571	0.55	0.58	0.55	0.58	0.53	0.46	0.05	0.42	0.43	0.60	0.83	0.92	0.90	1.92	3.94	4.02	1.21	1.04	1.09	1.43	0.95	0.77	0.76	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.59	1.98	5.56	3.33	5.39	9.33	6.34	0.67	0.39	0.48	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	37.09	34.64	33.90	34.53	33.28	36.55	38.06	37.75	37.53	34.44	40.96	40.33	36.65	63.91	123.43	117.09	27.63	27.61	38.19	51.26	38.44	35.82	38.70	64.22
23572	0.55	0.58	0.55	0.58	0.53	0.46	0.05	0.42	0.43	0.60	0.83	0.92	0.90	1.92	3.94	4.02	1.21	1.04	1.09	1.43	0.95	0.77	0.76	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.59	1.98	5.56	3.33	5.39	9.33	6.34	0.67	0.39	0.48	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	37.09	34.64	33.90	34.53	33.28	36.55	38.06	37.75	37.53	34.44	40.96	40.33	36.65	63.91	123.43	117.09	27.63	27.61	38.19	51.26	38.44	35.82	38.70	64.22

23573	0.55 0.00 N	0.58 0.00 N	0.55 0.00 N	0.58 0.00 N	0.53 0.00 N	0.46 0.00 N	0.05 0.00 N	0.42 0.00 N	0.43 0.00 N	0.60 0.00 N	0.83 0.00 N	0.92 0.59 N	0.90 1.98 N	1.92 5.56 N	3.94 3.33 N	4.02 5.39 N	1.21 9.33 N	1.04 6.34 N	1.09 0.67 N	1.43 0.39 N	0.95 0.48 N	0.77 0.00 N	0.76 0.00 N	0.98 0.00 N
ALBANY____4 23574	37.09 0.55 0.00 N	34.64 0.58 0.00 N	33.90 0.55 0.00 N	34.53 0.58 0.00 N	33.28 0.53 0.00 N	36.55 0.46 0.00 N	38.06 0.05 0.00 N	37.75 0.42 0.00 N	37.53 0.43 0.00 N	34.44 0.60 0.00 N	40.96 0.83 0.00 N	40.33 0.92 0.59 N	36.65 0.90 1.98 N	63.91 1.92 5.56 N	123.43 3.94 3.33 N	117.09 4.02 5.39 N	27.63 1.21 9.33 N	27.61 1.04 6.34 N	38.19 1.09 0.67 N	51.26 1.43 0.39 N	38.44 0.95 0.48 N	35.82 0.77 0.00 N	38.70 0.76 0.00 N	64.22 0.98 0.00 N
ALBANY____LFGE 323615	37.38 0.84 0.00 N	34.89 0.84 0.00 N	34.14 0.79 0.00 N	34.78 0.82 0.00 N	33.52 0.77 0.00 N	36.86 0.77 0.00 N	38.55 0.54 0.00 N	38.27 0.94 0.00 N	38.07 0.97 0.00 N	34.96 1.11 0.00 N	41.59 1.46 0.00 N	41.03 1.56 0.53 N	37.46 1.51 1.78 N	65.52 2.96 5.00 N	125.72 5.89 2.99 N	119.46 5.84 4.85 N	29.08 1.72 8.39 N	28.73 1.51 5.69 N	38.84 1.67 0.60 N	52.07 2.20 0.35 N	39.06 1.52 0.43 N	36.31 1.26 0.00 N	39.19 1.26 0.00 N	64.97 1.73 0.00 N
ALCOA_RYNLDS____DRP 24188	36.62 0.09 0.00 N	34.19 0.14 0.00 N	33.51 0.16 0.00 N	34.06 0.11 0.00 N	32.92 0.17 0.00 N	36.27 0.18 0.00 N	38.10 0.08 0.00 N	36.82 -0.51 0.00 N	36.52 -0.59 0.00 N	33.02 -0.82 0.00 N	38.84 -1.29 0.00 N	38.58 -1.42 0.00 N	36.42 -1.31 0.00 N	65.04 -2.51 0.00 N	118.29 -4.54 0.00 N	114.52 -3.94 0.00 N	34.35 -1.40 0.00 N	31.75 -1.16 0.00 N	36.44 -1.32 0.00 N	48.33 -1.89 0.00 N	36.69 -1.28 0.00 N	34.22 -0.83 0.00 N	37.15 -0.78 0.00 N	62.81 -0.43 0.00 N
ALLEGHENY____COGEN 23514	36.85 0.32 0.00 N	34.26 0.21 0.00 N	33.63 0.28 0.00 N	34.21 0.26 0.00 N	32.98 0.23 0.00 N	36.80 0.71 0.00 N	38.97 0.96 0.00 N	38.83 1.50 0.00 N	38.64 1.54 0.00 N	35.43 1.59 0.00 N	41.90 1.76 0.00 N	41.85 1.47 -0.38 N	40.23 1.22 -1.28 N	73.49 2.33 -3.60 N	128.23 3.25 -2.16 N	124.09 2.13 -3.49 N	42.63 0.83 -6.05 N	37.49 0.73 -3.85 N	38.69 0.54 -0.39 N	51.50 1.05 -0.23 N	39.18 0.93 -0.28 N	35.90 0.85 0.00 N	38.58 0.65 0.00 N	62.93 -0.32 0.00 N
ALTONA_WT_PWR 323606	37.04 0.50 0.00 N	34.65 0.59 0.00 N	33.92 0.57 0.00 N	34.48 0.52 0.00 N	33.24 0.49 0.00 N	36.65 0.56 0.00 N	38.49 0.48 0.00 N	37.34 0.00 0.00 N	37.13 0.03 0.00 N	33.68 -0.17 0.00 N	39.79 -0.34 0.00 N	39.67 -0.33 0.00 N	37.38 -0.35 0.00 N	66.64 -0.91 0.00 N	120.84 -1.98 0.00 N	115.34 -3.12 0.00 N	34.53 -1.23 0.00 N	31.94 -0.98 0.00 N	36.77 -0.99 0.00 N	48.51 -1.71 0.00 N	36.75 -1.22 0.00 N	34.42 -0.63 0.00 N	37.43 -0.50 0.00 N	63.28 0.03 0.00 N
AMERICAN_REF_FUEL 24010	34.99 -1.54 0.00 N	32.70 -1.36 0.00 N	32.24 -1.12 0.00 N	32.78 -1.17 0.00 N	31.63 -1.12 0.00 N	35.28 -0.80 0.00 N	36.81 -1.20 0.00 N	36.27 -1.06 0.00 N	35.74 -1.37 0.00 N	32.41 -1.43 0.00 N	38.05 -2.08 0.00 N	37.67 -2.67 -0.33 N	36.09 -2.77 -1.13 N	65.97 -4.75 -3.17 N	114.06 -10.66 -1.89 N	110.22 -11.31 -3.07 N	37.94 -3.12 -5.31 N	33.58 -2.73 -3.39 N	34.76 -3.35 -0.34 N	46.05 -4.37 -0.20 N	35.18 -3.04 -0.25 N	32.55 -2.50 0.00 N	35.35 -2.58 0.00 N	57.97 -5.28 0.00 N
ARTHUR_KILL_GT_1 23520	39.35 2.25 -0.57 N	35.96 1.90 0.00 N	35.07 1.72 0.00 N	35.74 1.78 0.00 N	34.41 1.66 0.00 N	38.02 1.93 0.00 N	40.50 2.49 0.00 N	40.58 3.24 -0.01 N	40.39 3.28 0.00 N	37.33 3.49 0.01 N	44.56 4.43 0.01 N	48.73 4.69 -4.04 N	55.80 4.44 -13.63 N	66.80 7.81 8.57 N	96.24 14.03 40.61 N	169.15 13.56 -37.13 N	104.07 4.04 -64.27 N	76.75 3.67 -40.16 N	45.47 4.37 -3.33 N	57.90 5.93 -1.75 N	46.64 4.45 -4.21 N	54.15 4.01 -15.09 N	51.47 4.23 -9.30 N	69.22 5.75 -0.22 N
ARTHUR_KILL_2 23512	39.35 2.25 -0.57 N	35.96 1.90 0.00 N	35.07 1.72 0.00 N	35.74 1.78 0.00 N	34.41 1.66 0.00 N	38.02 1.93 0.00 N	40.50 2.49 0.00 N	40.58 3.24 -0.01 N	40.39 3.28 0.00 N	37.33 3.49 0.01 N	44.56 4.43 0.01 N	48.73 4.69 -4.04 N	55.80 4.44 -13.63 N	66.80 7.81 8.57 N	96.24 14.03 40.61 N	169.15 13.56 -37.13 N	104.07 4.04 -64.27 N	76.75 3.67 -40.16 N	45.47 4.37 -3.33 N	57.90 5.93 -1.75 N	46.64 4.45 -4.21 N	54.15 4.01 -15.09 N	51.47 4.23 -9.30 N	69.22 5.75 -0.22 N
ARTHUR_KILL_3 23513	38.82 2.09 -0.20 N	35.85 1.80 0.00 N	35.01 1.66 0.00 N	35.69 1.74 0.00 N	34.35 1.60 0.00 N	37.95 1.86 0.00 N	40.38 2.37 0.00 N	40.46 3.12 0.00 N	40.25 3.14 0.00 N	37.23 3.39 0.00 N	44.39 4.26 0.00 N	48.48 4.43 -4.05 N	55.54 4.17 -13.64 N	110.56 7.35 -35.65 N	159.31 13.58 -22.91 N	168.75 13.16 -37.13 N	103.96 3.93 -64.27 N	76.64 3.55 -40.17 N	45.26 4.17 -3.33 N	50.72 5.66 5.16 N	45.20 4.23 -3.00 N	53.93 3.79 -15.09 N	51.23 4.00 -9.29 N	68.95 5.48 -0.22 N
ASHOKAN____ 23654	39.98 3.45 0.00 N	37.11 3.06 0.00 N	36.28 2.93 0.00 N	36.99 3.03 0.00 N	35.65 2.90 0.00 N	39.47 3.38 0.00 N	42.01 4.00 0.00 N	41.82 4.49 0.00 N	41.62 4.52 0.00 N	38.35 4.51 0.00 N	45.73 5.60 0.00 N	48.94 5.73 -3.21 N	53.94 5.42 -10.79 N	107.69 9.82 -30.31 N	159.11 18.16 -18.12 N	165.22 17.38 -29.38 N	91.90 5.29 -50.86 N	70.41 4.76 -32.74 N	46.50 5.41 -3.33 N	59.57 7.38 -1.96 N	45.76 5.39 -2.41 N	39.80 4.74 0.00 N	42.84 4.90 0.00 N	70.44 7.20 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	39.46 2.36 -0.57 N	36.07 2.01 0.00 N	35.27 1.91 0.00 N	35.92 1.97 0.00 N	34.58 1.83 0.00 N	38.18 2.09 0.00 N	40.50 2.49 0.00 N	40.54 3.20 -0.01 N	40.40 3.29 -0.01 N	37.74 3.49 -0.41 N	44.55 4.41 0.00 N	48.64 4.58 -4.06 N	55.77 4.40 -13.64 N	113.25 7.69 -38.00 N	152.84 13.44 -16.58 N	159.93 13.16 -28.30 N	104.03 3.99 -64.27 N	77.70 3.72 -41.07 N	46.35 4.43 -4.16 N	58.51 5.84 -2.45 N	45.37 4.39 -3.00 N	39.00 3.95 0.00 N	42.10 4.16 0.00 N	68.91 5.67 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	39.44 2.34 -0.57 N	36.06 2.00 0.00 N	35.25 1.90 0.00 N	35.91 1.96 0.00 N	34.56 1.81 0.00 N	38.16 2.08 0.00 N	40.50 2.49 0.00 N	40.54 3.20 -0.01 N	40.40 3.29 -0.01 N	37.74 3.49 -0.41 N	44.55 4.41 0.00 N	48.64 4.58 -4.06 N	55.77 4.40 -13.64 N	113.25 7.69 -38.00 N	152.84 13.44 -16.58 N	159.93 13.16 -28.30 N	104.03 3.99 -64.27 N	77.70 3.72 -41.07 N	46.35 4.43 -4.16 N	58.51 5.84 -2.45 N	45.37 4.39 -3.00 N	39.00 3.95 0.00 N	42.10 4.16 0.00 N	68.91 5.67 0.00 N
ASTORIA_GT2_1 24094	39.46 2.36 -0.57 N	36.07 2.01 0.00 N	35.27 1.91 0.00 N	35.92 1.97 0.00 N	34.58 1.83 0.00 N	38.18 2.09 0.00 N	40.51 2.50 0.00 N	40.55 3.21 -0.01 N	40.42 3.31 -0.01 N	37.76 3.51 -0.41 N	44.56 4.43 0.00 N	48.66 4.60 -4.06 N	55.79 4.41 -13.64 N	113.28 7.72 -38.00 N	152.90 13.49 -16.58 N	160.00 13.24 -28.30 N	104.04 4.01 -64.27 N	77.70 3.72 -41.07 N	46.37 4.45 -4.16 N	58.52 5.86 -2.45 N	45.39 4.41 -3.00 N	39.02 3.97 0.00 N	42.12 4.18 0.00 N	68.92 5.68 0.00 N

ASTORIA_GT2_2 24095	39.46 2.36 -0.57 N	36.07 2.01 0.00 N	35.27 1.91 0.00 N	35.92 1.97 0.00 N	34.58 1.83 0.00 N	38.18 2.09 0.00 N	40.51 2.50 0.00 N	40.55 3.21 -0.01 N	40.42 3.31 -0.01 N	37.76 3.51 -0.41 N	44.56 4.43 0.00 N	48.66 4.60 -4.06 N	55.79 4.41 -13.64 N	113.28 7.72 -38.00 N	152.90 13.49 -16.58 N	160.00 13.24 -28.30 N	104.04 4.01 -64.27 N	77.70 3.72 -41.07 N	46.37 4.45 -4.16 N	58.52 5.86 -2.45 N	45.39 4.41 -3.00 N	39.02 3.97 0.00 N	42.12 4.18 0.00 N	68.92 5.68 0.00 N
ASTORIA_GT2_3 24096	39.46 2.36 -0.57 N	36.07 2.01 0.00 N	35.27 1.91 0.00 N	35.92 1.97 0.00 N	34.58 1.83 0.00 N	38.18 2.09 0.00 N	40.51 2.50 0.00 N	40.55 3.21 -0.01 N	40.42 3.31 -0.01 N	37.76 3.51 -0.41 N	44.56 4.43 0.00 N	48.66 4.60 -4.06 N	55.79 4.41 -13.64 N	113.28 7.72 -38.00 N	152.90 13.49 -16.58 N	160.00 13.24 -28.30 N	104.04 4.01 -64.27 N	77.70 3.72 -41.07 N	46.37 4.45 -4.16 N	58.52 5.86 -2.45 N	45.39 4.41 -3.00 N	39.02 3.97 0.00 N	42.12 4.18 0.00 N	68.92 5.68 0.00 N
ASTORIA_GT2_4 24097	39.46 2.36 -0.57 N	36.07 2.01 0.00 N	35.27 1.91 0.00 N	35.92 1.97 0.00 N	34.58 1.83 0.00 N	38.18 2.09 0.00 N	40.51 2.50 0.00 N	40.55 3.21 -0.01 N	40.42 3.31 -0.01 N	37.76 3.51 -0.41 N	44.56 4.43 0.00 N	48.66 4.60 -4.06 N	55.79 4.41 -13.64 N	113.28 7.72 -38.00 N	152.90 13.49 -16.58 N	160.00 13.24 -28.30 N	104.04 4.01 -64.27 N	77.70 3.72 -41.07 N	46.37 4.45 -4.16 N	58.52 5.86 -2.45 N	45.39 4.41 -3.00 N	39.02 3.97 0.00 N	42.12 4.18 0.00 N	68.92 5.68 0.00 N
ASTORIA_GT3_1 24098	39.46 2.36 -0.57 N	36.07 2.01 0.00 N	35.27 1.91 0.00 N	35.92 1.97 0.00 N	34.58 1.83 0.00 N	38.18 2.09 0.00 N	40.51 2.50 0.00 N	40.55 3.21 -0.01 N	40.42 3.31 -0.01 N	37.76 3.51 -0.41 N	44.56 4.43 0.00 N	48.66 4.60 -4.06 N	55.79 4.41 -13.64 N	113.28 7.72 -38.00 N	152.90 13.49 -16.58 N	160.00 13.24 -28.30 N	104.04 4.01 -64.27 N	77.70 3.72 -41.07 N	46.37 4.45 -4.16 N	58.52 5.86 -2.45 N	45.39 4.41 -3.00 N	39.02 3.97 0.00 N	42.12 4.18 0.00 N	68.92 5.68 0.00 N
ASTORIA_GT3_2 24099	39.46 2.36 -0.57 N	36.07 2.01 0.00 N	35.27 1.91 0.00 N	35.92 1.97 0.00 N	34.58 1.83 0.00 N	38.18 2.09 0.00 N	40.51 2.50 0.00 N	40.55 3.21 -0.01 N	40.42 3.31 -0.01 N	37.76 3.51 -0.41 N	44.56 4.43 0.00 N	48.66 4.60 -4.06 N	55.79 4.41 -13.64 N	113.28 7.72 -38.00 N	152.90 13.49 -16.58 N	160.00 13.24 -28.30 N	104.04 4.01 -64.27 N	77.70 3.72 -41.07 N	46.37 4.45 -4.16 N	58.52 5.86 -2.45 N	45.39 4.41 -3.00 N	39.02 3.97 0.00 N	42.12 4.18 0.00 N	68.92 5.68 0.00 N
ASTORIA_GT3_3 24100	39.46 2.36 -0.57 N	36.07 2.01 0.00 N	35.27 1.91 0.00 N	35.92 1.97 0.00 N	34.58 1.83 0.00 N	38.18 2.09 0.00 N	40.51 2.50 0.00 N	40.55 3.21 -0.01 N	40.42 3.31 -0.01 N	37.76 3.51 -0.41 N	44.56 4.43 0.00 N	48.66 4.60 -4.06 N	55.79 4.41 -13.64 N	113.28 7.72 -38.00 N	152.90 13.49 -16.58 N	160.00 13.24 -28.30 N	104.04 4.01 -64.27 N	77.70 3.72 -41.07 N	46.37 4.45 -4.16 N	58.52 5.86 -2.45 N	45.39 4.41 -3.00 N	39.02 3.97 0.00 N	42.12 4.18 0.00 N	68.92 5.68 0.00 N
ASTORIA_GT3_4 24101	39.46 2.36 -0.57 N	36.07 2.01 0.00 N	35.27 1.91 0.00 N	35.92 1.97 0.00 N	34.58 1.83 0.00 N	38.18 2.09 0.00 N	40.51 2.50 0.00 N	40.55 3																

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	39.49 2.38 -0.57 N	36.11 2.05 0.00 N	35.26 1.91 0.00 N	35.93 1.98 0.00 N	34.58 1.83 0.00 N	38.20 2.11 0.00 N	40.57 2.55 0.00 N	40.69 3.36 -0.01 N	40.53 3.42 -0.01 N	37.87 3.63 -0.41 N	44.68 4.55 0.00 N	48.81 4.75 -4.06 N	55.83 4.45 -13.64 N	113.38 7.83 -38.00 N	154.04 14.24 -16.97 N	169.44 13.85 -37.13 N	104.16 4.13 -64.27 N	77.76 3.78 -41.07 N	46.41 4.49 -4.16 N	58.67 6.01 -2.45 N	45.45 4.47 -3.00 N	39.10 4.05 0.00 N	42.18 4.24 0.00 N	69.03 5.79 0.00 N	
ASTORIA_GT_13 24227	39.49 2.38 -0.57 N	36.11 2.05 0.00 N	35.26 1.91 0.00 N	35.93 1.98 0.00 N	34.58 1.83 0.00 N	38.20 2.11 0.00 N	40.57 2.55 0.00 N	40.69 3.36 -0.01 N	40.53 3.42 -0.01 N	37.87 3.63 -0.41 N	44.68 4.55 0.00 N	48.81 4.75 -4.06 N	55.83 4.45 -13.64 N	113.38 7.83 -38.00 N	154.04 14.24 -16.97 N	169.44 13.85 -37.13 N	104.16 4.13 -64.27 N	77.76 3.78 -41.07 N	46.41 4.49 -4.16 N	58.67 6.01 -2.45 N	45.45 4.47 -3.00 N	39.10 4.05 0.00 N	42.18 4.24 0.00 N	69.03 5.79 0.00 N	
ASTORIA_GT_5 24106	39.46 2.36 -0.57 N	36.07 2.01 0.00 N	35.27 1.91 0.00 N	35.92 1.97 0.00 N	34.58 1.83 0.00 N	38.18 2.09 0.00 N	40.51 2.50 0.00 N	40.55 3.21 -0.01 N	40.42 3.31 -0.01 N	37.76 3.51 -0.41 N	44.56 4.43 0.00 N	48.66 4.60 -4.06 N	55.79 4.41 -13.64 N	113.28 7.72 -38.00 N	152.90 13.49 -16.58 N	160.00 13.24 -28.30 N	104.04 4.01 -64.27 N	77.70 3.72 -41.07 N	46.37 4.45 -4.16 N	58.52 5.86 -2.45 N	45.39 4.41 -3.00 N	39.02 3.97 0.00 N	42.12 4.18 0.00 N	68.92 5.68 0.00 N	
ASTORIA_GT_7 24107	39.46 2.36 -0.57 N	36.07 2.01 0.00 N	35.27 1.91 0.00 N	35.92 1.97 0.00 N	34.58 1.83 0.00 N	38.18 2.09 0.00 N	40.51 2.50 0.00 N	40.55 3.21 -0.01 N	40.42 3.31 -0.01 N	37.76 3.51 -0.41 N	44.56 4.43 0.00 N	48.66 4.60 -4.06 N	55.79 4.41 -13.64 N	113.28 7.72 -38.00 N	152.90 13.49 -16.58 N	160.00 13.24 -28.30 N	104.04 4.01 -64.27 N	77.70 3.72 -41.07 N	46.37 4.45 -4.16 N	58.52 5.86 -2.45 N	45.39 4.41 -3.00 N	39.02 3.97 0.00 N	42.12 4.18 0.00 N	68.92 5.68 0.00 N	
ASTORIA_GT_8 24108	39.46 2.36 -0.57 N	36.07 2.01 0.00 N	35.27 1.91 0.00 N	35.92 1.97 0.00 N	34.58 1.83 0.00 N	38.18 2.09 0.00 N	40.51 2.50 0.00 N	40.55 3.21 -0.01 N	40.42 3.31 -0.01 N	37.76 3.51 -0.41 N	44.56 4.43 0.00 N	48.66 4.60 -4.06 N	55.79 4.41 -13.64 N	113.28 7.72 -38.00 N	152.90 13.49 -16.58 N	160.00 13.24 -28.30 N	104.04 4.01 -64.27 N	77.70 3.72 -41.07 N	46.37 4.45 -4.16 N	58.52 5.86 -2.45 N	45.39 4.41 -3.00 N	39.02 3.97 0.00 N	42.12 4.18 0.00 N	68.92 5.68 0.00 N	
ASTORIA___2 24149	39.46 2.36 -0.57 N	36.07 2.01 0.00 N	35.27 1.91 0.00 N	35.92 1.97 0.00 N	34.58 1.83 0.00 N	38.18 2.09 0.00 N	40.51 2.50 0.00 N	40.55 3.21 -0.01 N	40.42 3.31 -0.01 N	37.76 3.51 -0.41 N	44.56 4.43 0.00 N	48.66 4.60 -4.06 N	55.79 4.41 -13.64 N	113.28 7.72 -38.00 N	152.90 13.49 -16.58 N	160.00 13.24 -28.30 N	104.04 4.01 -64.27 N	77.70 3.72 -41.07 N	46.37 4.45 -4.16 N	58.52 5.86 -2.45 N	45.39 4.41 -3.00 N	39.02 3.97 0.00 N	42.12 4.18 0.00 N	68.92 5.68 0.00 N	
ASTORIA___3 23516	39.49 2.38 -0.57 N	36.11 2.05 0.00 N	35.26 1.91 0.00 N	35.93 1.98 0.00 N	34.58 1.83 0.00 N	38.20 2.11 0.00 N	40.57 2.55 0.00 N	40.69 3.36 -0.01 N	40.53 3.42 -0.01 N	37.87 3.63 -0.41 N	44.68 4.55 0.00 N	48.81 4.75 -4.06 N	55.83 4.45 -13.64 N	113.38 7.82 -38.00 N	154.04 14.24 -16.97 N	169.43 13.84 -37.13 N	104.16 4.13 -64.27 N	77.76 3.78 -41.07 N	46.41 4.48 -4.16 N	58.67 6.01 -2.45 N	45.45 4.47 -3.00 N	39.10 4.05 0.00 N	42.18 4.24 0.00 N	69.03 5.79 0.00 N	
ASTORIA___4 23517	39.46 2.36 -0.57 N	36.07 2.01 0.00 N	35.27 1.91 0.00 N	35.92 1.97 0.00 N	34.58 1.83 0.00 N	38.18 2.09 0.00 N	40.51 2.50 0.00 N	40.55 3.21 -0.01 N	40.42 3.31 -0.01 N	37.76 3.51 -0.41 N	44.56 4.43 0.00 N	48.66 4.60 -4.06 N	55.79 4.41 -13.64 N	113.28 7.72 -38.00 N	152.90 13.49 -16.58 N	160.00 13.24 -28.30 N	104.04 4.01 -64.27 N	77.70 3.72 -41.07 N	46.37 4.45 -4.16 N	58.52 5.86 -2.45 N	45.39 4.41 -3.00 N	39.02 3.97 0.00 N	42.12 4.18 0.00 N	68.92 5.68 0.00 N	
ASTORIA___5 23518	39.46 2.36 -0.57 N	36.07 2.01 0.00 N	35.27 1.91 0.00 N	35.92 1.97 0.00 N	34.58 1.83 0.00 N	38.18 2.09 0.00 N	40.51 2.50 0.00 N	40.55 3.21 -0.01 N	40.42 3.31 -0.01 N	37.76 3.51 -0.41 N	44.56 4.43 0.00 N	48.66 4.60 -4.06 N	55.79 4.41 -13.64 N	113.28 7.72 -38.00 N	152.90 13.49 -16.58 N	160.00 13.24 -28.30 N	104.04 4.01 -64.27 N	77.70 3.72 -41.07 N	46.37 4.45 -4.16 N	58.52 5.86 -2.45 N	45.39 4.41 -3.00 N	39.02 3.97 0.00 N	42.12 4.18 0.00 N	68.92 5.68 0.00 N	
AST_ENERGY_2_CC3 323677	38.69 2.16 0.00 N	35.92 1.87 0.00 N	35.07 1.72 0.00 N	35.76 1.80 0.00 N	34.41 1.66 0.00 N	38.01 1.92 0.00 N	40.43 2.42 0.00 N	40.52 3.18 0.00 N	40.33 3.23 0.00 N	37.31 3.47 0.00 N	44.48 4.36 0.00 N	48.60 4.55 -4.05 N	55.66 4.29 -13.64 N	113.51 7.64 -38.31 N	159.79 14.06 -22.91 N	169.28 13.68 -37.13 N	104.12 4.09 -64.27 N	77.69 3.71 -41.07 N	46.26 4.34 -4.15 N	58.53 5.86 -2.45 N	45.33 4.35 -3.00 N	38.94 3.89 0.00 N	42.01 4.08 0.00 N	68.86 5.62 0.00 N	
AST_ENERGY_2_CC4 323678	38.69 2.16 0.00 N	35.92 1.87 0.00 N	35.07 1.72 0.00 N	35.76 1.80 0.00 N	34.41 1.66 0.00 N	38.01 1.92 0.00 N	40.43 2.42 0.00 N	40.52 3.18 0.00 N	40.33 3.23 0.00 N	37.31 3.47 0.00 N	44.48 4.36 0.00 N	48.60 4.55 -4.05 N	55.66 4.29 -13.64 N	113.51 7.64 -38.31 N	159.79 14.06 -22.91 N	169.28 13.68 -37.13 N	104.12 4.09 -64.27 N	77.69 3.71 -41.07 N	46.26 4.34 -4.15 N	58.53 5.86 -2.45 N	45.33 4.35 -3.00 N	38.94 3.89 0.00 N	42.01 4.08 0.00 N	68.86 5.62 0.00 N	
ATHENS_STG_1 23668	37.58 1.04 0.00 N	35.00 0.95 0.00 N	34.21 0.86 0.00 N	34.86 0.91 0.00 N	33.56 0.82 0.00 N	37.01 0.92 0.00 N	39.11 1.09 0.00 N	38.86 1.52 0.00 N	38.62 1.51 0.00 N	35.51 1.67 0.00 N	42.27 2.14 0.00 N	47.85 2.26 -5.59 N	58.68 2.13 -18.81 N	124.26 3.87 -52.84 N	161.78 7.36 -31.59 N	176.85 7.18 -51.21 N	126.53 2.13 -88.65 N	91.11 1.90 -56.30 N	45.69 2.26 -5.67 N	56.61 3.05 -3.34 N	44.28 2.20 -4.10 N	36.99 1.94 0.00 N	39.96 2.03 0.00 N	65.99 2.74 0.00 N	
ATHENS_STG_2 23670	37.58 1.04 0.00 N	35.00 0.95 0.00 N	34.21 0.86 0.00 N	34.86 0.91 0.00 N	33.56 0.82 0.00 N	37.01 0.92 0.00 N	39.11 1.09 0.00 N	38.86 1.52 0.00 N	38.62 1.51 0.00 N	35.51 1.67 0.00 N	42.27 2.14 0.00 N	47.85 2.26 -5.59 N	58.68 2.13 -18.81 N	124.26 3.87 -52.84 N	161.78 7.36 -31.59 N	176.85 7.18 -51.21 N	126.53 2.13 -88.65 N	91.11 1.90 -56.30 N	45.69 2.26 -5.67 N	56.61 3.05 -3.34 N	44.28 2.20 -4.10 N	36.99 1.94 0.00 N	39.96 2.03 0.00 N	65.99 2.74 0.00 N	
ATHENS_STG_3	37.58	35.00	34.21	34.86	33.56	37.01	39.11	38.86	38.62	35.51	42.27	47.85	58.68	124.26	161.78	176.85	126.53	91.11	45.69	56.61	44.28	36.99	39.96	65.99	

23677		1.04 0.00 N	0.95 0.00 N	0.86 0.00 N	0.91 0.00 N	0.82 0.00 N	0.92 0.00 N	1.09 0.00 N	1.52 0.00 N	1.51 0.00 N	1.67 0.00 N	2.14 0.00 N	2.26 -5.59 N	2.13 -18.81 N	3.87 -52.84 N	7.36 -31.59 N	7.18 -51.21 N	2.13 -88.65 N	1.90 -56.30 N	2.26 -5.67 N	3.05 -3.34 N	2.20 -4.10 N	1.94 0.00 N	2.03 0.00 N	2.74 0.00 N
BARRETT_IC_1 23704		58.44 2.60 -19.31 N	36.26 2.19 -0.02 N	35.38 2.03 0.00 N	36.18 2.23 0.00 N	34.65 1.90 -0.01 N	38.28 2.20 0.00 N	57.84 2.89 -16.94 N	46.25 3.72 -5.20 N	41.10 3.58 -0.41 N	38.33 3.77 -0.72 N	44.68 4.55 0.00 N	50.69 4.95 -5.74 N	55.92 4.54 -13.64 N	113.85 7.97 -38.33 N	160.30 14.56 -22.91 N	170.65 15.04 -37.14 N	104.59 4.52 -64.31 N	93.30 4.16 -56.22 N	112.89 5.00 -70.12 N	59.79 6.65 -2.92 N	59.84 4.82 -17.04 N	58.92 4.45 -19.42 N	59.81 4.72 -17.16 N	69.59 6.35 0.00 N
BARRETT_IC_10 23701		58.44 2.60 -19.31 N	36.26 2.19 -0.02 N	35.38 2.03 0.00 N	36.18 2.23 0.00 N	34.65 1.90 -0.01 N	38.28 2.20 0.00 N	57.84 2.89 -16.94 N	46.25 3.72 -5.20 N	41.10 3.58 -0.41 N	38.33 3.77 -0.72 N	44.68 4.55 0.00 N	50.69 4.95 -5.74 N	55.92 4.54 -13.64 N	113.85 7.97 -38.33 N	160.30 14.56 -22.91 N	170.65 15.04 -37.14 N	104.59 4.52 -64.31 N	88.86 4.16 -51.78 N	112.89 5.00 -70.12 N	59.79 6.65 -2.92 N	59.84 4.82 -17.04 N	58.92 4.45 -19.42 N	59.81 4.72 -17.16 N	69.59 6.35 0.00 N
BARRETT_IC_11 23702		58.44 2.60 -19.31 N	36.26 2.19 -0.02 N	35.38 2.03 0.00 N	36.18 2.23 0.00 N	34.65 1.90 -0.01 N	38.28 2.20 0.00 N	57.84 2.89 -16.94 N	46.25 3.72 -5.20 N	41.10 3.58 -0.41 N	38.33 3.77 -0.72 N	44.68 4.55 0.00 N	50.69 4.95 -5.74 N	55.92 4.54 -13.64 N	113.85 7.97 -38.33 N	160.30 14.56 -22.91 N	170.65 15.04 -37.14 N	104.59 4.52 -64.31 N	88.86 4.16 -51.78 N	112.89 5.00 -70.12 N	59.79 6.65 -2.92 N	59.84 4.82 -17.04 N	58.92 4.45 -19.42 N	59.81 4.72 -17.16 N	69.59 6.35 0.00 N
BARRETT_IC_12 23703		58.44 2.60 -19.31 N	36.26 2.19 -0.02 N	35.38 2.03 0.00 N	36.18 2.23 0.00 N	34.65 1.90 -0.01 N	38.28 2.20 0.00 N	57.84 2.89 -16.94 N	46.25 3.72 -5.20 N	41.10 3.58 -0.41 N	38.33 3.77 -0.72 N	44.68 4.55 0.00 N	50.69 4.95 -5.74 N	55.92 4.54 -13.64 N	113.85 7.97 -38.33 N	160.30 14.56 -22.91 N	170.65 15.04 -37.14 N	104.59 4.52 -64.31 N	88.86 4.16 -51.78 N	112.89 5.00 -70.12 N	59.79 6.65 -2.92 N	59.84 4.82 -17.04 N	58.92 4.45 -19.42 N	59.81 4.72 -17.16 N	69.59 6.35 0.00 N
BARRETT_IC_2 23705		58.44 2.60 -19.31 N	36.26 2.19 -0.02 N	35.38 2.03 0.00 N	36.18 2.23 0.00 N	34.65 1.90 -0.01 N	38.28 2.20 0.00 N	57.84 2.89 -16.94 N	46.25 3.72 -5.20 N	41.10 3.58 -0.41 N	38.33 3.77 -0.72 N	44.68 4.55 0.00 N	50.69 4.95 -5.74 N	55.92 4.54 -13.64 N	113.85 7.97 -38.33 N	160.30 14.56 -22.91 N	170.65 15.04 -37.14 N	104.59 4.52 -64.31 N	93.30 4.16 -56.22 N	112.89 5.00 -70.12 N	59.79 6.65 -2.92 N	59.84 4.82 -17.04 N	58.92 4.45 -19.42 N	59.81 4.72 -17.16 N	69.59 6.35 0.00 N
BARRETT_IC_3 23706		58.44 2.60 -19.31 N	36.26 2.19 -0.02 N	35.38 2.03 0.00 N	36.18 2.23 0.00 N	34.65 1.90 -0.01 N	38.28 2.20 0.00 N	57.84 2.89 -16.94 N	46.25 3.72 -5.20 N	41.10 3.58 -0.41 N	38.33 3.77 -0.72 N	44.68 4.55 0.00 N													

BARRETT___2 23546	58.44 2.60 -19.31 N	36.26 2.19 -0.02 N	35.38 2.03 0.00 N	36.18 2.23 0.00 N	34.65 1.90 -0.01 N	38.28 2.20 0.00 N	57.84 2.89 -16.94 N	46.25 3.72 -5.20 N	41.10 3.58 -0.41 N	38.33 3.77 -0.72 N	44.68 4.55 0.00 N	50.69 4.95 -5.74 N	55.92 4.54 -13.64 N	113.85 7.97 -38.33 N	160.30 14.56 -22.91 N	170.65 15.04 -37.14 N	104.59 4.52 -64.31 N	88.86 4.16 -51.78 N	112.89 5.00 -70.12 N	59.79 6.65 -2.92 N	59.84 4.82 -17.04 N	58.92 4.45 -19.42 N	59.81 4.72 -17.16 N	69.59 6.35 0.00 N
BEACON___LESR 323632	37.52 0.99 0.00 N	34.99 0.93 0.00 N	34.23 0.88 0.00 N	34.95 0.99 0.00 N	33.60 0.85 0.00 N	36.99 0.90 0.00 N	38.77 0.76 0.00 N	38.59 1.25 0.00 N	38.40 1.30 0.00 N	35.20 1.36 0.00 N	41.99 1.86 0.00 N	41.29 1.78 0.48 N	37.75 1.64 1.62 N	66.41 3.42 4.56 N	126.82 6.72 2.73 N	120.56 6.52 4.42 N	29.97 1.86 7.65 N	29.36 1.65 5.20 N	39.07 1.85 0.55 N	52.57 2.67 0.32 N	39.29 1.71 0.39 N	36.56 1.51 0.00 N	39.43 1.50 0.00 N	65.46 2.21 0.00 N
BEAVER RIVER___HYD 24048	36.43 -0.10 0.00 N	33.89 -0.16 0.00 N	33.14 -0.21 0.00 N	33.63 -0.33 0.00 N	32.48 -0.27 0.00 N	35.93 -0.15 0.00 N	38.10 0.09 0.00 N	37.50 0.17 0.00 N	37.31 0.20 0.00 N	33.96 0.12 0.00 N	40.20 0.07 0.00 N	40.05 0.05 0.00 N	37.74 0.02 0.00 N	67.62 0.07 0.00 N	123.03 0.20 0.00 N	118.64 0.17 0.00 N	35.66 -0.10 0.00 N	32.92 0.00 0.00 N	37.65 -0.11 0.00 N	50.15 -0.07 0.00 N	37.93 -0.04 0.00 N	34.89 -0.16 0.00 N	37.80 -0.13 0.00 N	62.73 -0.52 0.00 N
BEEBEE_GT_13 23619	35.88 -0.65 0.00 N	33.32 -0.73 0.00 N	32.70 -0.66 0.00 N	33.24 -0.72 0.00 N	32.12 -0.63 0.00 N	35.72 -0.36 0.00 N	37.65 -0.36 0.00 N	37.22 -0.12 0.00 N	36.98 -0.13 0.00 N	34.08 0.23 0.00 N	40.29 0.16 0.00 N	40.10 -0.17 -0.26 N	38.49 -0.12 -0.89 N	70.02 -0.02 -2.49 N	123.20 -1.11 -1.49 N	118.51 -2.37 -2.41 N	39.33 -0.61 -4.18 N	35.02 -0.55 -2.66 N	37.02 -1.01 -0.27 N	48.77 -1.61 -0.16 N	37.13 -1.04 -0.19 N	34.22 -0.83 0.00 N	36.84 -1.09 0.00 N	60.42 -2.83 0.00 N
BETHLEHEM___GRP 23843	37.09 0.55 0.00 N	34.64 0.58 0.00 N	33.90 0.55 0.00 N	34.53 0.58 0.00 N	33.28 0.53 0.00 N	36.55 0.46 0.00 N	38.06 0.05 0.00 N	37.75 0.42 0.00 N	37.53 0.43 0.00 N	34.44 0.60 0.00 N	40.96 0.83 0.00 N	40.33 0.92 0.59 N	36.65 0.90 1.98 N	63.91 1.92 5.56 N	123.43 3.94 3.33 N	117.09 4.02 5.39 N	27.63 1.21 9.33 N	27.61 1.04 6.34 N	38.19 1.09 0.67 N	51.26 1.43 0.39 N	38.44 0.95 0.48 N	35.82 0.77 0.00 N	38.70 0.76 0.00 N	64.22 0.98 0.00 N
BETHLEHEM___GS1 323560	37.09 0.55 0.00 N	34.64 0.58 0.00 N	33.90 0.55 0.00 N	34.53 0.58 0.00 N	33.28 0.53 0.00 N	36.55 0.46 0.00 N	38.06 0.05 0.00 N	37.75 0.42 0.00 N	37.53 0.43 0.00 N	34.44 0.60 0.00 N	40.96 0.83 0.00 N	40.33 0.92 0.59 N	36.65 0.90 1.98 N	63.91 1.92 5.56 N	123.43 3.94 3.33 N	117.09 4.02 5.39 N	27.63 1.21 9.33 N	27.61 1.04 6.34 N	38.19 1.09 0.67 N	51.26 1.43 0.39 N	38.44 0.95 0.48 N	35.82 0.77 0.00 N	38.70 0.76 0.00 N	64.22 0.98 0.00 N
BETHLEHEM___GS2 323561	37.09 0.55 0.00 N	34.64 0.58 0.00 N	33.90 0.55 0.00 N	34.53 0.58 0.00 N	33.28 0.53 0.00 N	36.55 0.46 0.00 N	38.06 0.05 0.00 N	37.75 0.42 0.00 N	37.53 0.43 0.00 N	34.44 0.60 0.00 N	40.96 0.83 0.00 N	40.33 0.92 0.59 N	36.65 0.90 1.98 N	63.91 1.92 5.56 N	123.43 3.94 3.33 N	117.09 4.02 5.39 N	27.63 1.21 9.33 N	27.61 1.04 6.34 N	38.19 1.09 0.67 N	51.26 1.43 0.39 N	38.44 0.95 0.48 N	35.82 0.77 0.00 N	38.70 0.76 0.00 N	64.22 0.98 0.00 N
BETHLEHEM___GS3 323562	37.09 0.55 0.00 N	34.64 0.58 0.00 N	33.90 0.55 0.00 N	34.53 0.58 0.00 N	33.28 0.53 0.00 N	36.55 0.46 0.00 N	38.06 0.05 0.00 N	37.75 0.42 0.00 N	37.53 0.43 0.00 N	34.44 0.60 0.00 N	40.96 0.83 0.00 N	40.33 0.92 0.59 N	36.65 0.90 1.98 N	63.91 1.92 5.56 N	123.43 3.94 3.33 N	117.09 4.02 5.39 N	27.63 1.21 9.33 N	27.61 1.04 6.34 N	38.19 1.09 0.67 N	51.26 1.43 0.39 N	38.44 0.95 0.48 N	35.82 0.77 0.00 N	38.70 0.76 0.00 N	64.22 0.98 0.00 N
BETHLEHEM___STEEL 23779	35.11 -1.43 0.00 N	32.79 -1.27 0.00 N	32.32 -1.03 0.00 N	32.92 -1.03 0.00 N	31.74 -1.01 0.00 N	35.39 -0.70 0.00 N	37.03 -0.99 0.00 N	36.64 -0.69 0.00 N	36.21 -0.90 0.00 N	32.97 -0.87 0.00 N	38.80 -1.33 0.00 N	38.50 -1.86 -0.36 N	37.00 -1.95 -1.22 N	67.71 -3.29 -3.44 N	117.16 -7.72 -2.05 N	113.20 -8.59 -3.33 N	39.20 -2.32 -5.76 N	34.46 -2.11 -3.65 N	35.48 -2.66 -0.37 N	47.11 -3.33 -0.22 N	35.88 -2.36 -0.27 N	33.14 -1.91 0.00 N	35.93 -2.00 0.00 N	58.76 -4.49 0.00 N
BETHPAGE_CC_5 323564	39.54 2.84 -0.16 N	36.40 2.35 0.00 N	35.52 2.17 0.00 N	36.36 2.41 0.00 N	34.76 2.00 0.00 N	38.43 2.34 0.00 N	41.14 3.13 0.00 N	41.65 4.01 -0.30 N	40.90 3.76 -0.03 N	37.80 3.96 0.00 N	44.91 4.78 0.00 N	49.39 5.23 -4.16 N	56.13 4.76 -13.64 N	114.69 8.81 -38.33 N	162.20 16.46 -22.91 N	172.14 16.53 -37.14 N	105.05 4.98 -64.31 N	87.96 4.54 -50.50 N	94.43 5.29 -51.38 N	60.22 7.08 -2.92 N	60.20 5.19 -17.04 N	59.23 4.76 -19.42 N	59.78 5.09 -16.75 N	70.30 7.05 0.00 N
BINGHAMTON___COGEN 23790	36.50 -0.03 0.00 N	33.97 -0.09 0.00 N	33.32 -0.03 0.00 N	33.97 0.02 0.00 N	32.71 -0.04 0.00 N	36.19 0.10 0.00 N	38.24 0.22 0.00 N	37.93 0.60 0.00 N	37.76 0.66 0.00 N	34.70 0.86 0.00 N	41.22 1.09 0.00 N	41.81 1.03 -0.78 N	41.28 0.93 -2.62 N	76.65 1.73 -7.37 N	130.43 3.20 -4.40 N	128.20 2.60 -7.14 N	48.95 0.84 -12.36 N	41.48 0.69 -7.87 N	39.27 0.71 -0.79 N	51.99 1.30 -0.47 N	39.40 0.85 -0.58 N	35.79 0.74 0.00 N	38.57 0.64 0.00 N	63.47 0.22 0.00 N
BLACK RIVER___HYD 24047	36.64 0.11 0.00 N	34.04 -0.01 0.00 N	33.28 -0.08 0.00 N	33.80 -0.15 0.00 N	32.66 -0.09 0.00 N	36.18 0.09 0.00 N	38.48 0.47 0.00 N	38.00 0.67 0.00 N	37.78 0.68 0.00 N	34.46 0.62 0.00 N	40.86 0.72 0.00 N	40.77 0.77 0.00 N	38.38 0.65 0.00 N	68.79 1.24 0.00 N	125.12 2.30 0.00 N	120.55 2.09 0.00 N	36.28 0.52 0.00 N	33.49 0.58 0.00 N	38.28 0.52 0.00 N	51.09 0.87 0.00 N	38.63 0.66 0.00 N	35.45 0.40 0.00 N	38.31 0.37 0.00 N	63.33 0.09 0.00 N
BLISS_WT_PWR 323608	35.81 -0.72 0.00 N	33.58 -0.48 0.00 N	33.31 -0.05 0.00 N	33.93 -0.03 0.00 N	32.41 -0.34 0.00 N	35.87 -0.22 0.00 N	37.79 -0.23 0.00 N	37.61 0.28 0.00 N	37.38 0.28 0.00 N	34.26 0.42 0.00 N	40.44 0.31 0.00 N	40.06 -0.32 -0.38 N	38.64 -0.37 -1.28 N	70.60 -0.54 -3.59 N	122.45 -2.52 -2.14 N	118.09 -3.85 -3.47 N	40.81 -0.96 -6.01 N	35.74 -0.99 -3.81 N	36.67 -1.48 -0.38 N	49.02 -1.43 -0.23 N	37.28 -0.97 -0.28 N	34.43 -0.61 0.00 N	37.74 -0.19 0.00 N	61.50 -1.75 0.00 N
BLUE_CIRC_CHEM_DRP 24182	37.16 0.62 0.00 N	34.65 0.59 0.00 N	33.91 0.55 0.00 N	34.55 0.60 0.00 N	33.27 0.52 0.00 N	36.64 0.55 0.00 N	38.44 0.43 0.00 N	38.13 0.79 0.00 N	37.87 0.76 0.00 N	34.73 0.89 0.00 N	41.32 1.19 0.62 N	40.65 1.27 2.08 N	36.84 1.19 5.85 N	63.97 2.26 3.49 N	123.80 4.47 3.49 N	117.29 4.49 5.67 N	27.26 1.31 9.81 N	25.59 1.04 8.37 N	37.95 1.16 0.99 N	51.24 1.60 0.58 N	38.37 1.11 0.71 N	35.99 0.93 0.00 N	38.92 0.99 0.00 N	64.53 1.29 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOC_GAS_DRP 24189	37.10 0.57 0.00 N	34.60 0.54 0.00 N	33.86 0.51 0.00 N	34.50 0.54 0.00 N	33.24 0.49 0.00 N	36.58 0.49 0.00 N	38.44 0.43 0.00 N	38.13 0.80 0.00 N	37.88 0.78 0.00 N	34.74 0.90 0.00 N	41.32 1.19 0.00 N	40.40 1.27 0.87 N	36.01 1.21 2.93 N	61.62 2.28 8.22 N	122.42 4.51 4.91 N	115.00 4.50 7.96 N	23.28 1.32 13.79 N	24.69 1.16 9.39 N	38.16 1.39 0.99 N	51.51 1.87 0.58 N	38.57 1.31 0.72 N	36.17 1.12 0.00 N	39.13 1.19 0.00 N	64.84 1.60 0.00 N	
BORALEX_4TH_BRANCH 23824	37.47 0.94 0.00 N	35.01 0.96 0.00 N	34.18 0.83 0.00 N	34.85 0.89 0.00 N	33.61 0.85 0.00 N	37.01 0.92 0.00 N	38.94 0.93 0.00 N	38.74 1.41 0.00 N	38.48 1.38 0.00 N	35.26 1.42 0.00 N	41.96 1.83 0.00 N	41.60 1.84 0.23 N	38.70 1.75 0.78 N	68.52 3.15 2.18 N	128.01 6.49 1.31 N	122.72 6.37 2.12 N	33.89 1.80 3.66 N	31.94 1.57 2.55 N	39.58 2.09 0.27 N	52.75 2.69 0.16 N	39.58 1.81 0.20 N	36.62 1.57 0.00 N	39.61 1.67 0.00 N	65.78 2.54 0.00 N	
BOWLINE___1 23526	38.46 1.93 0.00 N	35.73 1.67 0.00 N	34.89 1.53 0.00 N	35.56 1.60 0.00 N	34.19 1.44 0.00 N	37.77 1.68 0.00 N	40.12 2.10 0.00 N	40.12 2.79 0.00 N	39.92 2.81 0.00 N	36.84 3.00 0.00 N	43.94 3.81 0.00 N	47.95 4.03 -3.92 N	54.75 3.83 -13.19 N	111.46 6.85 -37.06 N	157.74 12.76 -22.15 N	166.86 12.49 -35.91 N	101.68 3.76 -62.17 N	76.03 3.40 -39.73 N	45.73 3.94 -4.02 N	57.95 5.37 -2.37 N	44.87 3.99 -2.91 N	38.60 3.55 0.00 N	41.68 3.75 0.00 N	68.40 5.15 0.00 N	
BOWLINE___2 23595	38.45 1.91 0.00 N	35.70 1.65 0.00 N	34.87 1.51 0.00 N	35.54 1.58 0.00 N	34.18 1.43 0.00 N	37.75 1.66 0.00 N	40.09 2.08 0.00 N	40.10 2.77 0.00 N	39.89 2.79 0.00 N	36.82 2.98 0.00 N	43.92 3.79 0.00 N	47.93 4.01 -3.92 N	54.73 3.81 -13.20 N	111.47 6.83 -37.08 N	157.65 12.65 -22.17 N	166.80 12.40 -35.94 N	101.70 3.73 -62.21 N	76.03 3.37 -39.75 N	45.69 3.90 -4.02 N	57.93 5.34 -2.37 N	44.85 3.97 -2.91 N	38.57 3.52 0.00 N	41.65 3.72 0.00 N	68.36 5.12 0.00 N	
BROOKHAVEN___DRP 24191	37.91 2.35 0.97 N	35.93 1.87 0.00 N	35.04 1.69 0.00 N	36.08 2.12 0.00 N	34.27 1.52 0.00 N	37.95 1.86 0.00 N	39.72 2.70 0.99 N	40.91 3.56 -0.02 N	40.53 3.42 -0.01 N	37.50 3.70 0.04 N	44.66 4.53 0.00 N	49.02 4.95 -4.07 N	56.02 4.65 -13.64 N	114.84 8.96 -38.33 N	162.63 16.89 -22.91 N	172.85 17.24 -37.14 N	105.29 5.22 -64.31 N	87.81 4.73 -50.16 N	93.44 5.40 -50.27 N	60.43 7.29 -2.92 N	60.32 5.31 -17.04 N	59.19 4.72 -19.42 N	59.67 5.00 -16.73 N	69.81 6.57 0.00 N	
BROOKLYN_NAVY_YARD 23515	38.73 2.20 0.00 N	35.92 1.86 0.00 N	35.08 1.73 0.00 N	35.76 1.80 0.00 N	34.40 1.65 0.00 N	38.00 1.92 0.00 N	40.45 2.44 0.00 N	40.49 3.16 0.00 N	40.33 3.23 0.00 N	37.30 3.46 0.00 N	44.44 4.32 0.00 N	48.58 4.53 -4.05 N	55.62 4.25 -13.64 N	113.12 7.56 -38.01 N	153.14 13.74 -16.58 N	160.25 13.48 -28.31 N	104.10 4.06 -64.27 N	77.69 3.71 -41.07 N	46.27 4.35 -4.15 N	58.57 5.90 -2.45 N	45.35 4.37 -3.00 N	38.97 3.92 0.00 N	42.06 4.12 0.00 N	68.93 5.69 0.00 N	
BROOKLYN___ARMY_DRP 323595	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N	
BROOME___LFGE 323600	36.50 -0.03 0.00 N	33.97 -0.09 0.00 N	33.32 -0.03 0.00 N	33.97 0.02 0.00 N	32.71 -0.04 0.00 N	36.19 0.10 0.00 N	38.24 0.22 0.00 N	37.93 0.60 0.00 N	37.76 0.66 0.00 N	34.70 0.86 0.00 N	41.22 1.09 0.00 N	41.81 1.03 -0.78 N	41.28 0.93 -2.62 N	76.65 1.73 -7.37 N	130.43 3.20 -4.40 N	128.20 2.60 -7.14 N	48.95 0.84 -12.36 N	41.48 0.69 -7.87 N	39.27 0.71 -0.79 N	51.99 1.30 -0.47 N	39.40 0.85 -0.58 N	35.79 0.74 0.00 N	38.57 0.64 0.00 N	63.47 0.22 0.00 N	
BURROWS___LYONSDAL 23803	36.67 0.13 0.00 N	34.13 0.08 0.00 N	33.37 0.02 0.00 N	33.93 -0.02 0.00 N	32.75 0.00 0.00 N	36.20 0.11 0.00 N	38.34 0.33 0.00 N	37.82 0.49 0.00 N	37.66 0.55 0.00 N	34.38 0.54 0.00 N	40.75 0.62 0.00 N	40.61 0.61 0.00 N	38.30 0.57 0.00 N	68.60 1.05 0.00 N	124.79 1.96 0.00 N	120.32 1.86 0.00 N	36.25 0.49 0.00 N	33.41 0.50 0.00 N	38.24 0.47 0.00 N	50.91 0.69 0.00 N	38.47 0.50 0.00 N	35.41 0.36 0.00 N	38.25 0.31 0.00 N	63.41 0.16 0.00 N	
CAITHNESS_CC_1 323624	37.95 2.38 0.97 N	35.96 1.90 0.00 N	35.07 1.72 0.00 N	36.07 2.12 0.00 N	34.30 1.55 0.00 N	37.97 1.88 0.00 N	39.73 2.72 1.00 N	40.91 3.56 -0.02 N	40.53 3.42 -0.01 N	37.48 3.68 0.04 N	44.64 4.50 0.00 N	48.98 4.92 -4.07 N	55.98 4.61 -13.64 N	114.76 8.88 -38.33 N	162.48 16.74 -22.91 N	172.63 17.03 -37.14 N	105.23 5.16 -64.31 N	87.75 4.68 -50.16 N	93.38 5.34 -50.27 N	60.35 7.21 -2.92 N	60.27 5.26 -17.04 N	59.16 4.68 -19.42 N	59.65 4.99 -16.73 N	69.81 6.56 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	40.09 2.92 -0.63 N	36.48 2.42 0.00 N	35.59 2.24 0.00 N	36.42 2.47 0.00 N	34.82 2.07 0.00 N	38.50 2.42 0.00 N	41.64 3.20 -0.42 N	41.88 4.12 -0.43 N	41.02 3.88 -0.04 N	37.92 4.06 -0.02 N	45.03 4.90 0.00 N	49.58 5.38 -4.20 N	56.19 4.82 -13.64 N	114.83 8.95 -38.33 N	162.44 16.70 -22.91 N	172.39 16.79 -37.14 N	105.14 5.08 -64.31 N	88.17 4.61 -50.64 N	94.96 5.35 -51.84 N	60.30 7.16 -2.92 N	60.28 5.26 -17.04 N	59.36 4.89 -19.42 N	59.93 5.23 -16.76 N	70.46 7.22 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	40.09 2.92 -0.63 N	36.48 2.42 0.00 N	35.59 2.24 0.00 N	36.42 2.47 0.00 N	34.82 2.07 0.00 N	38.50 2.42 0.00 N	41.64 3.20 -0.42 N	41.88 4.12 -0.43 N	41.02 3.88 -0.04 N	37.92 4.06 -0.02 N	45.03 4.90 0.00 N	49.58 5.38 -4.20 N	56.19 4.82 -13.64 N	114.83 8.95 -38.33 N	162.44 16.70 -22.91 N	172.39 16.79 -37.14 N	105.14 5.08 -64.31 N	88.17 4.61 -50.64 N	94.96 5.35 -51.84 N	60.30 7.16 -2.92 N	60.28 5.26 -17.04 N	59.36 4.89 -19.42 N	59.93 5.23 -16.76 N	70.46 7.22 0.00 N	
CALPINE_BP_GT1 23823	40.09 2.92 -0.63 N	36.48 2.42 0.00 N	35.59 2.24 0.00 N	36.42 2.47 0.00 N	34.82 2.07 0.00 N	38.50 2.42 0.00 N	41.64 3.20 -0.42 N	41.88 4.12 -0.43 N	41.02 3.88 -0.04 N	37.92 4.06 -0.02 N	45.03 4.90 0.00 N	49.58 5.38 -4.20 N	56.19 4.82 -13.64 N	114.83 8.95 -38.33 N	162.44 16.70 -22.91 N	172.39 16.79 -37.14 N	105.14 5.08 -64.31 N	88.17 4.61 -50.64 N	94.96 5.35 -51.84 N	60.30 7.16 -2.92 N	60.28 5.26 -17.04 N	59.36 4.89 -19.42 N	59.93 5.23 -16.76 N	70.46 7.22 0.00 N	
CALSPAN___DRP	35.11	32.79	32.32	32.92	31.74	35.39	37.03	36.64	36.21	32.97	38.80	38.50	37.00	67.71	117.16	113.20	39.20	34.46	35.48	47.11	35.88	33.14	35.93	58.76	

24200	-1.43 0.00 N	-1.27 0.00 N	-1.03 0.00 N	-1.03 0.00 N	-1.01 0.00 N	-0.70 0.00 N	-0.99 0.00 N	-0.69 0.00 N	-0.90 0.00 N	-0.87 0.00 N	-1.33 0.00 N	-1.86 -0.36 N	-1.95 -1.22 N	-3.29 -3.44 N	-7.72 -2.05 N	-8.59 -3.33 N	-2.32 -5.76 N	-2.11 -3.65 N	-2.66 -0.37 N	-3.33 -0.22 N	-2.36 -0.27 N	-1.91 0.00 N	-2.00 0.00 N	-4.49 0.00 N
CANDIGU_WT_PWR 323617	36.03 -0.50 0.00 N	33.55 -0.50 0.00 N	33.00 -0.35 0.00 N	33.65 -0.30 0.00 N	32.36 -0.39 0.00 N	36.00 -0.09 0.00 N	37.98 -0.04 0.00 N	37.79 0.46 0.00 N	37.58 0.48 0.00 N	34.52 0.68 0.00 N	40.89 0.76 0.00 N	40.99 0.50 -0.49 N	39.72 0.34 -1.66 N	72.95 0.75 -4.65 N	126.39 0.78 -2.78 N	122.68 -0.29 -4.50 N	43.62 0.07 -7.80 N	37.84 -0.04 -4.96 N	38.03 -0.24 -0.50 N	50.75 0.24 -0.29 N	38.38 0.04 -0.36 N	35.14 0.10 0.00 N	37.84 -0.09 0.00 N	61.82 -1.42 0.00 N
CARR STREET_E__SYR 24060	36.25 -0.29 0.00 N	33.75 -0.31 0.00 N	33.06 -0.30 0.00 N	33.64 -0.31 0.00 N	32.43 -0.32 0.00 N	35.81 -0.28 0.00 N	37.79 -0.22 0.00 N	37.33 0.00 0.00 N	37.14 0.03 0.00 N	34.00 0.16 0.00 N	40.31 0.18 0.00 N	40.32 0.12 -0.67 N	38.47 0.08 -1.87 N	69.63 0.21 -1.87 N	124.19 0.25 -1.12 N	120.35 0.07 -1.81 N	38.96 0.07 -3.13 N	34.95 0.05 -1.99 N	37.92 -0.05 -0.20 N	50.34 0.00 -0.12 N	38.12 0.00 -0.14 N	34.97 -0.07 0.00 N	37.79 -0.14 0.00 N	62.56 -0.68 0.00 N
CARTHAGE__PAPER 23857	36.58 0.05 0.00 N	34.00 -0.05 0.00 N	33.25 -0.11 0.00 N	33.76 -0.19 0.00 N	32.61 -0.14 0.00 N	36.11 0.02 0.00 N	38.35 0.34 0.00 N	37.81 0.48 0.00 N	37.61 0.50 0.00 N	34.27 0.42 0.00 N	40.60 0.47 0.00 N	40.50 0.49 0.00 N	38.14 0.42 0.00 N	68.33 0.77 0.00 N	124.30 1.48 0.00 N	119.83 1.37 0.00 N	36.04 0.29 0.00 N	33.27 0.36 0.00 N	38.05 0.28 0.00 N	50.73 0.51 0.00 N	38.36 0.39 0.00 N	35.24 0.19 0.00 N	38.12 0.18 0.00 N	63.14 -0.11 0.00 N
CE_DUNWOOD__DRP 24194	38.58 2.05 0.00 N	35.83 1.77 0.00 N	34.98 1.63 0.00 N	35.66 1.71 0.00 N	34.30 1.55 0.00 N	37.89 1.80 0.00 N	40.26 2.25 0.00 N	40.28 2.95 0.00 N	40.10 3.00 0.00 N	37.04 3.20 0.00 N	44.18 4.05 0.00 N	48.29 4.25 -4.04 N	55.36 4.02 -13.61 N	112.96 7.18 -38.22 N	158.99 13.31 -22.85 N	168.51 13.01 -37.04 N	103.78 3.91 -64.12 N	77.42 3.54 -40.97 N	46.04 4.13 -4.15 N	58.26 5.60 -2.44 N	45.11 4.14 -3.00 N	38.74 3.69 0.00 N	41.81 3.87 0.00 N	68.59 5.35 0.00 N
CE_MILLWOOD__DRP 24193	38.50 1.97 0.00 N	35.75 1.70 0.00 N	34.91 1.56 0.00 N	35.59 1.64 0.00 N	34.23 1.49 0.00 N	37.82 1.73 0.00 N	40.18 2.17 0.00 N	40.18 2.84 0.00 N	39.99 2.89 0.00 N	36.93 3.08 0.00 N	44.03 3.90 0.00 N	48.13 4.11 -4.02 N	55.17 3.89 -13.55 N	112.59 6.97 -38.06 N	158.48 12.90 -22.75 N	167.97 12.63 -36.88 N	103.40 3.80 -63.85 N	77.13 3.43 -40.79 N	45.89 4.00 -4.13 N	58.11 5.45 -2.43 N	44.98 4.02 -2.98 N	38.63 3.58 0.00 N	41.70 3.76 0.00 N	68.41 5.16 0.00 N
CE_NYC2_DRP 24202	39.50 2.39 -0.57 N	36.12 2.07 0.00 N	35.27 1.91 0.00 N	35.94 1.98 0.00 N	34.59 1.84 0.00 N	38.21 2.12 0.00 N	40.61 2.60 0.00 N	40.74 3.40 -0.01 N	40.57 3.46 -0.01 N	37.93 3.68 -0.41 N	44.73 4.59 0.00 N	48.86 4.80 -4.06 N	55.89 4.52 -13.64 N	113.83 7.96 -38.31 N	160.23 14.49 -22.91 N	169.67 14.08 -37.13 N	104.24 4.20 -64.27 N	77.82 3.84 -41.07 N	46.46 4.53 -4.16 N	58.75 6.08 -2.45 N	45.51 4.53 -3.00 N	39.15 4.10 0.00 N	42.23 4.29 0.00 N	69.12 5.88 0.00 N
CE_NYC_DRP 24195	38.80 2.26 0.00 N	36.01 1.95 0.00 N	35.15 1.80 0.00 N	35.83 1.88 0.00 N	34.49 1.74 0.00 N	38.11 2.02 0.00 N	40.54 2.52 0.00 N	40.63 3.29 0.00 N	40.46 3.35 0.00 N	37.43 3.59 0.00 N	44.64 4.51 0.00 N	48.76 4.71 -4.05 N	55.81 4.44 -13.64 N	113.79 7.92 -38.31 N	160.28 14.55 -22.91 N	169.78 14.18 -37.13 N	104.26 4.23 -64.27 N	77.82 3.84 -41.07 N	46.41 4.49 -4.15 N	58.73 6.06 -2.45 N	45.47 4.49 -3.00 N	39.06 4.01 0.00 N	42.14 4.21 0.00 N	69.06 5.81 0.00 N
CHAFFEE__LFGE 323603	35.65 -0.88 0.00 N	33.25 -0.81 0.00 N	32.78 -0.57 0.00 N	33.40 -0.55 0.00 N	32.15 -0.60 0.00 N	35.76 -0.33 0.00 N	37.42 -0.59 0.00 N	37.14 -0.19 0.00 N	36.82 -0.28 0.00 N	33.65 -0.19 0.00 N	39.69 -0.44 0.00 N	39.42 -0.95 -0.37 N	37.86 -1.11 -1.25 N	69.27 -1.80 -3.51 N	120.05 -4.87 -2.10 N	115.96 -5.90 -3.40 N	40.10 -1.54 -5.88 N	35.19 -1.45 -3.73 N	36.17 -1.97 -0.38 N	48.21 -2.23 -0.22 N	36.72 -1.53 -0.27 N	33.90 -1.15 0.00 N	36.96 -0.97 0.00 N	60.21 -3.03 0.00 N
CHATEAUG_WT_PWR 323614	36.89 0.36 0.00 N	34.49 0.43 0.00 N	33.78 0.43 0.00 N	34.34 0.39 0.00 N	33.12 0.37 0.00 N	36.52 0.43 0.00 N	38.34 0.33 0.00 N	37.17 -0.16 0.00 N	36.94 -0.16 0.00 N	33.48 -0.36 0.00 N	39.56 -0.58 0.00 N	39.42 -0.58 0.00 N	37.14 -0.59 0.00 N	66.19 -1.36 0.00 N	119.94 -2.89 0.00 N	114.77 -3.70 0.00 N	34.42 -1.34 0.00 N	31.85 -1.06 0.00 N	36.64 -1.13 0.00 N	48.34 -1.88 0.00 N	36.68 -1.29 0.00 N	34.31 -0.74 0.00 N	37.29 -0.64 0.00 N	63.07 -0.18 0.00 N
CHAT_HIGH_FALL_HYD 323578	36.67 0.13 0.00 N	34.27 0.22 0.00 N	33.56 0.21 0.00 N	34.12 0.17 0.00 N	32.92 0.17 0.00 N	36.26 0.18 0.00 N	38.06 0.05 0.00 N	36.92 -0.41 0.00 N	36.67 -0.44 0.00 N	33.13 -0.71 0.00 N	39.14 -0.99 0.00 N	39.00 -1.00 0.00 N	36.78 -0.95 0.00 N	65.55 -2.01 0.00 N	118.86 -3.97 0.00 N	113.92 -4.54 0.00 N	34.21 -1.54 0.00 N	31.66 -1.26 0.00 N	36.41 -1.36 0.00 N	48.08 -2.14 0.00 N	36.50 -1.47 0.00 N	34.13 -0.92 0.00 N	37.08 -0.86 0.00 N	62.63 -0.61 0.00 N
CHAUTAUQUA__LFGE 323629	34.80 -1.73 0.00 N	32.53 -1.52 0.00 N	32.21 -1.14 0.00 N	32.89 -1.07 0.00 N	31.61 -1.14 0.00 N	35.22 -0.86 0.00 N	37.02 -1.00 0.00 N	36.86 -0.47 0.00 N	36.56 -0.54 0.00 N	33.54 -0.31 0.00 N	39.60 -0.53 0.00 N	39.45 -0.95 -0.40 N	37.91 -1.15 -1.34 N	69.38 -1.94 -3.76 N	120.42 -4.65 -2.25 N	116.02 -6.09 -3.65 N	40.46 -1.61 -6.31 N	35.34 -1.58 -4.01 N	36.10 -2.07 -0.40 N	48.45 -2.01 -0.24 N	36.67 -1.59 -0.29 N	33.78 -1.27 0.00 N	36.60 -1.33 0.00 N	59.57 -3.67 0.00 N
CH_MIDHUDSON__DRP 24192	38.46 1.92 0.00 N	35.73 1.67 0.00 N	34.89 1.54 0.00 N	35.56 1.61 0.00 N	34.21 1.46 0.00 N	37.78 1.70 0.00 N	40.12 2.10 0.00 N	40.03 2.69 0.00 N	39.83 2.72 0.00 N	36.75 2.90 0.00 N	43.81 3.68 0.00 N	47.10 3.85 -3.25 N	52.31 3.63 -10.96 N	104.86 6.52 -30.78 N	153.39 12.16 -18.40 N	160.18 11.89 -29.83 N	90.95 3.56 -51.64 N	70.22 3.19 -34.12 N	45.02 3.73 -3.53 N	57.37 5.07 -2.08 N	44.22 3.70 -2.55 N	38.36 3.31 0.00 N	41.40 3.46 0.00 N	68.08 4.83 0.00 N
CH_MISC_IPPS 23765	38.71 2.18 0.00 N	35.93 1.88 0.00 N	35.09 1.74 0.00 N	35.77 1.81 0.00 N	34.41 1.66 0.00 N	38.02 1.93 0.00 N	40.39 2.38 0.00 N	40.23 2.90 0.00 N	40.00 2.89 0.00 N	36.91 3.07 0.00 N	43.99 3.86 0.00 N	47.56 4.01 -3.55 N	53.37 3.70 -11.94 N	107.70 6.60 -33.54 N	155.24 12.36 -20.05 N	163.04 12.07 -32.51 N	95.65 3.61 -56.27 N	72.70 3.22 -36.56 N	45.31 3.80 -3.74 N	57.66 5.24 -2.20 N	44.49 3.81 -2.70 N	38.53 3.49 0.00 N	41.61 3.67 0.00 N	68.50 5.25 0.00 N

CH_RES_BVR_FALLS 23983	36.48 -0.06 0.00 N	34.02 -0.03 0.00 N	33.32 -0.03 0.00 N	33.92 -0.03 0.00 N	32.72 -0.03 0.00 N	36.06 -0.03 0.00 N	37.93 -0.09 0.00 N	37.10 -0.23 0.00 N	36.89 -0.22 0.00 N	33.60 -0.24 0.00 N	39.81 -0.32 0.00 N	39.67 -0.33 0.00 N	37.43 -0.30 0.00 N	66.96 -0.60 0.00 N	121.70 -1.13 0.00 N	117.40 -1.06 0.00 N	35.42 -0.34 0.00 N	32.63 -0.28 0.00 N	37.45 -0.32 0.00 N	49.77 -0.45 0.00 N	37.67 -0.30 0.00 N	34.74 -0.30 0.00 N	37.51 -0.42 0.00 N	62.72 -0.53 0.00 N
CH_RES_NIAGARA 23895	35.06 -1.48 0.00 N	32.78 -1.28 0.00 N	32.31 -1.04 0.00 N	32.86 -1.09 0.00 N	31.72 -1.03 0.00 N	35.38 -0.71 0.00 N	36.89 -1.12 0.00 N	36.31 -1.02 0.00 N	35.76 -1.35 0.00 N	32.41 -1.44 0.00 N	38.03 -2.10 0.00 N	37.64 -2.69 -0.33 N	36.05 -2.80 -1.12 N	65.88 -4.81 -3.15 N	113.76 -10.94 -1.88 N	109.94 -11.57 -3.05 N	37.83 -3.21 -5.28 N	33.44 -2.83 -3.36 N	34.65 -3.46 -0.34 N	45.87 -4.55 -0.20 N	35.07 -3.14 -0.24 N	32.46 -2.59 0.00 N	35.28 -2.66 0.00 N	57.88 -5.37 0.00 N
CH_RES_SYRACUSE 23985	36.34 -0.20 0.00 N	33.85 -0.20 0.00 N	33.17 -0.18 0.00 N	33.76 -0.20 0.00 N	32.55 -0.20 0.00 N	35.97 -0.11 0.00 N	37.96 -0.06 0.00 N	37.46 0.13 0.00 N	37.25 0.15 0.00 N	34.07 0.23 0.00 N	40.36 0.23 0.00 N	40.38 0.15 -0.22 N	38.58 0.10 -0.75 N	69.95 0.28 -2.11 N	124.44 0.36 -1.26 N	120.69 0.18 -2.04 N	39.40 0.11 -3.54 N	35.26 0.10 -2.25 N	38.02 0.03 -0.23 N	50.46 0.11 -0.13 N	38.24 0.10 -0.16 N	35.06 0.01 0.00 N	37.86 -0.07 0.00 N	62.69 -0.56 0.00 N
CLINTON_WT_PWR 323605	36.89 0.36 0.00 N	34.49 0.43 0.00 N	33.78 0.43 0.00 N	34.34 0.39 0.00 N	33.12 0.37 0.00 N	36.52 0.43 0.00 N	38.34 0.33 0.00 N	37.17 -0.16 0.00 N	36.94 -0.16 0.00 N	33.48 -0.36 0.00 N	39.56 -0.58 0.00 N	39.42 -0.58 0.00 N	37.14 -0.59 0.00 N	66.19 -1.36 0.00 N	119.94 -2.89 0.00 N	114.77 -3.70 0.00 N	34.42 -1.34 0.00 N	31.85 -1.06 0.00 N	36.64 -1.13 0.00 N	48.34 -1.88 0.00 N	36.68 -1.29 0.00 N	34.31 -0.74 0.00 N	37.29 -0.64 0.00 N	63.07 -0.18 0.00 N
CLINTON__LFGE 323618	37.17 0.64 0.00 N	34.78 0.72 0.00 N	34.09 0.74 0.00 N	34.64 0.69 0.00 N	33.36 0.61 0.00 N	36.79 0.71 0.00 N	38.72 0.70 0.00 N	37.58 0.25 0.00 N	37.35 0.24 0.00 N	33.88 0.04 0.00 N	40.11 -0.02 0.00 N	40.00 0.00 0.00 N	37.65 -0.07 0.00 N	67.16 -0.39 0.00 N	121.79 -1.04 0.00 N	116.06 -2.40 0.00 N	34.65 -1.10 0.00 N	32.04 -0.87 0.00 N	36.93 -0.84 0.00 N	48.75 -1.47 0.00 N	36.91 -1.07 0.00 N	34.58 -0.47 0.00 N	37.65 -0.28 0.00 N	63.61 0.37 0.00 N
COLONIE_LFGE__ 323577	37.42 0.88 0.00 N	34.99 0.93 0.00 N	34.17 0.82 0.00 N	34.83 0.87 0.00 N	33.61 0.86 0.00 N	36.97 0.88 0.00 N	38.87 0.85 0.00 N	38.68 1.35 0.00 N	38.40 1.30 0.00 N	35.22 1.38 0.00 N	41.95 1.82 0.00 N	41.41 1.83 0.42 N	38.10 1.78 1.41 N	66.93 3.34 3.96 N	127.20 6.75 2.37 N	121.20 6.58 3.84 N	30.97 1.86 6.65 N	30.03 1.63 4.51 N	39.30 2.00 0.47 N	52.57 2.63 0.28 N	39.43 1.80 0.34 N	36.57 1.52 0.00 N	39.49 1.55 0.00 N	65.43 2.19 0.00 N
CORNELL____ 23752	36.46 -0.08 0.00 N	34.01 -0.05 0.00 N	33.35 0.00 0.00 N	33.99 0.04 0.00 N	32.90 0.15 0.00 N	36.35 0.27 0.00 N	38.41 0.40 0.00 N	38.03 0.70 0.00 N	37.88 0.77 0.00 N	34.58 0.74 0.00 N	40.78 0.65 0.00 N	40.73 0.28 -0.45 N	39.53 0.29 -1.52 N	72.46 0.64 -4.26 N	126.87 1.50 -2.55 N	123.80 1.21 -4.13 N	43.35 0.45 -7.15 N	37.93 0.47 -4.55 N	38.68 0.45 -0.46 N	51.07 0.58 -0.27 N	38.80 0.50 -0.33 N	35.43 0.38 0.00 N	38.15 0.21 0.00 N	62.72 -0.52 0.00 N
COXSACKIE__GT 23611	39.19 2.66 0.00 N	36.41 2.35 0.00 N	35.58 2.23 0.00 N	36.27 2.32 0.00 N	34.95 2.21 0.00 N	38.63 2.54 0.00 N	40.95 2.94 0.00 N	40.73 3.40 0.00 N	40.56 3.45 0.00 N	37.31 3.47 0.00 N	44.47 4.34 0.00 N	47.12 4.45 -2.68 N	50.94 4.21 -9.01 N	100.54 7.69 -25.30 N	152.27 14.32 -15.12 N	156.74 13.76 -24.52 N	82.37 4.17 -42.44 N	63.97 3.72 -27.34 N	44.76 4.21 -2.78 N	57.59 5.73 -1.64 N	44.13 4.15 -2.01 N	38.70 3.65 0.00 N	41.70 3.77 0.00 N	68.78 5.53 0.00 N
CRESCENT__HYD 24018	37.42 0.88 0.00 N	34.99 0.93 0.00 N	34.17 0.82 0.00 N	34.83 0.87 0.00 N	33.61 0.86 0.00 N	36.97 0.88 0.00 N	38.87 0.85 0.00 N	38.68 1.35 0.00 N	38.40 1.30 0.00 N	35.22 1.38 0.00 N	41.95 1.82 0.00 N	41.41 1.83 0.42 N	38.10 1.78 1.41 N	66.93 3.34 3.96 N	127.20 6.75 2.37 N	121.20 6.58 3.84 N	30.97 1.86 6.65 N	30.03 1.63 4.51 N	39.30 2.00 0.47 N	52.57 2.63 0.28 N	39.43 1.80 0.34 N	36.57 1.52 0.00 N	39.49 1.55 0.00 N	65.43 2.19 0.00 N
CRUCIBLE_METL_DRP 24180	36.34 -0.20 0.00 N	33.85 -0.20 0.00 N	33.17 -0.18 0.00 N	33.76 -0.20 0.00 N	32.55 -0.20 0.00 N	35.97 -0.11 0.00 N	37.96 -0.06 0.00 N	37.46 0.13 0.00 N	37.25 0.15 0.00 N	34.07 0.23 0.00 N	40.36 0.23 0.00 N	40.38 0.15 -0.22 N	38.58 0.10 -0.75 N	69.95 0.28 -2.11 N	124.44 0.36 -1.26 N	120.69 0.18 -2.04 N	39.40 0.11 -3.54 N	35.26 0.10 -2.25 N	38.02 0.03 -0.23 N	50.46 0.11 -0.13 N	38.24 0.10 -0.16 N	35.06 0.01 0.00 N	37.86 -0.07 0.00 N	62.69 -0.56 0.00 N
DANC__LFGE 323619	36.64 0.11 0.00 N	34.04 -0.01 0.00 N	33.28 -0.08 0.00 N	33.80 -0.15 0.00 N	32.66 -0.09 0.00 N	36.18 0.09 0.00 N	38.48 0.47 0.00 N	38.00 0.67 0.00 N	37.78 0.68 0.00 N	34.46 0.62 0.00 N	40.86 0.72 0.00 N	40.77 0.77 0.00 N	38.38 0.65 0.00 N	68.79 1.24 0.00 N	125.12 2.30 0.00 N	120.55 2.09 0.00 N	36.28 0.52 0.00 N	33.49 0.58 0.00 N	38.28 0.52 0.00 N	51.09 0.87 0.00 N	38.63 0.66 0.00 N	35.45 0.40 0.00 N	38.31 0.37 0.00 N	63.33 0.09 0.00 N
DANSKAMMER__1 23586	38.71 2.18 0.00 N	35.93 1.88 0.00 N	35.09 1.74 0.00 N	35.77 1.81 0.00 N	34.41 1.66 0.00 N	38.02 1.93 0.00 N	40.39 2.38 0.00 N	40.23 2.90 0.00 N	40.00 2.89 0.00 N	36.91 3.07 0.00 N	43.99 3.86 0.00 N	47.56 4.01 -3.55 N	53.37 3.70 -11.94 N	107.70 6.60 -33.54 N	155.24 12.36 -20.05 N	163.04 12.07 -32.51 N	95.65 3.61 -56.27 N	72.70 3.22 -36.56 N	45.31 3.80 -3.74 N	57.66 5.24 -2.20 N	44.49 3.81 -2.70 N	38.53 3.49 0.00 N	41.61 3.67 0.00 N	68.50 5.25 0.00 N
DANSKAMMER__2 23589	38.71 2.18 0.00 N	35.93 1.88 0.00 N	35.09 1.74 0.00 N	35.77 1.81 0.00 N	34.41 1.66 0.00 N	38.02 1.93 0.00 N	40.39 2.38 0.00 N	40.23 2.90 0.00 N	40.00 2.89 0.00 N	36.91 3.07 0.00 N	43.99 3.86 0.00 N	47.56 4.01 -3.55 N	53.37 3.70 -11.94 N	107.70 6.60 -33.54 N	155.24 12.36 -20.05 N	163.04 12.07 -32.51 N	95.65 3.61 -56.27 N	72.70 3.22 -36.56 N	45.31 3.80 -3.74 N	57.66 5.24 -2.20 N	44.49 3.81 -2.70 N	38.53 3.49 0.00 N	41.61 3.67 0.00 N	68.50 5.25 0.00 N
DANSKAMMER__3 23590	38.71 2.18 0.00 N	35.93 1.88 0.00 N	35.09 1.74 0.00 N	35.77 1.81 0.00 N	34.41 1.66 0.00 N	38.02 1.93 0.00 N	40.39 2.38 0.00 N	40.23 2.90 0.00 N	40.00 2.89 0.00 N	36.91 3.07 0.00 N	43.99 3.86 0.00 N	47.56 4.01 -3.55 N	53.37 3.70 -11.94 N	107.70 6.60 -33.54 N	155.24 12.36 -20.05 N	163.04 12.07 -32.51 N	95.65 3.61 -56.27 N	72.70 3.22 -36.56 N	45.31 3.80 -3.74 N	57.66 5.24 -2.20 N	44.49 3.81 -2.70 N	38.53 3.49 0.00 N	41.61 3.67 0.00 N	68.50 5.25 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DANSKAMMER___4 23591	38.71 2.18 0.00 N	35.93 1.88 0.00 N	35.09 1.74 0.00 N	35.77 1.81 0.00 N	34.41 1.66 0.00 N	38.02 1.93 0.00 N	40.39 2.38 0.00 N	40.23 2.90 0.00 N	40.00 2.89 0.00 N	36.91 3.07 0.00 N	43.99 3.86 0.00 N	47.56 4.01 -3.55 N	53.37 3.70 -11.94 N	107.70 6.60 -33.54 N	155.24 12.36 -20.05 N	163.04 12.07 -32.51 N	95.65 3.61 -56.27 N	72.70 3.22 -36.56 N	45.31 3.80 -3.74 N	57.66 5.24 -2.20 N	44.49 3.81 -2.70 N	38.53 3.49 0.00 N	41.61 3.67 0.00 N	68.50 5.25 0.00 N	
DANSKAMMER___DIESEL 23592	38.71 2.18 0.00 N	35.93 1.88 0.00 N	35.09 1.74 0.00 N	35.77 1.81 0.00 N	34.41 1.66 0.00 N	38.02 1.93 0.00 N	40.39 2.38 0.00 N	40.23 2.90 0.00 N	40.00 2.89 0.00 N	36.91 3.07 0.00 N	43.99 3.86 0.00 N	47.56 4.01 -3.55 N	53.37 3.70 -11.94 N	107.70 6.60 -33.54 N	155.24 12.36 -20.05 N	163.04 12.07 -32.51 N	95.65 3.61 -56.27 N	72.70 3.22 -36.56 N	45.31 3.80 -3.74 N	57.66 5.24 -2.20 N	44.49 3.81 -2.70 N	38.53 3.49 0.00 N	41.61 3.67 0.00 N	68.50 5.25 0.00 N	
DASHVILLE___HYD 23610	37.83 1.30 0.00 N	35.22 1.16 0.00 N	34.37 1.02 0.00 N	35.01 1.06 0.00 N	33.65 0.90 0.00 N	37.13 1.04 0.00 N	39.45 1.44 0.00 N	39.29 1.95 0.00 N	39.00 1.90 0.00 N	36.01 2.17 0.00 N	42.96 2.82 0.00 N	46.59 3.02 -3.57 N	52.60 2.85 -12.03 N	106.43 5.10 -33.78 N	152.57 9.55 -20.19 N	160.70 9.50 -32.73 N	95.22 2.80 -56.66 N	72.01 2.53 -36.56 N	44.53 3.04 -3.72 N	56.54 4.13 -2.19 N	43.69 3.03 -2.69 N	37.78 2.73 0.00 N	40.78 2.85 0.00 N	67.02 3.78 0.00 N	
DELAWARE___LFGE 323621	37.38 0.84 0.00 N	34.79 0.73 0.00 N	34.04 0.69 0.00 N	34.67 0.72 0.00 N	33.41 0.66 0.00 N	36.92 0.83 0.00 N	39.09 1.07 0.00 N	38.76 1.43 0.00 N	38.57 1.47 0.00 N	35.41 1.57 0.00 N	42.09 1.96 0.00 N	43.07 2.02 -1.06 N	43.18 1.89 -3.56 N	80.94 3.39 -9.99 N	135.06 6.27 -5.97 N	134.07 5.93 -9.68 N	54.27 1.75 -16.76 N	45.10 1.54 -10.66 N	40.64 1.80 -1.07 N	53.44 2.58 -0.63 N	40.63 1.88 0.00 N	36.71 1.66 0.00 N	39.60 1.67 0.00 N	65.38 2.14 0.00 N	
DOGGLEVILLE___HYD 23807	37.59 1.05 0.00 N	34.98 0.92 0.00 N	34.21 0.86 0.00 N	34.88 0.93 0.00 N	33.61 0.86 0.00 N	37.14 1.06 0.00 N	39.26 1.24 0.00 N	39.03 1.70 0.00 N	38.98 1.88 0.00 N	35.87 2.02 0.00 N	42.73 2.60 0.00 N	42.64 2.64 0.00 N	40.17 2.44 0.00 N	72.23 4.68 0.00 N	131.55 8.72 0.00 N	126.60 8.14 0.00 N	38.29 2.53 0.00 N	35.21 2.30 0.00 N	40.34 2.57 0.00 N	53.75 3.53 0.00 N	40.44 2.47 0.00 N	37.15 2.11 0.00 N	40.06 2.13 0.00 N	66.06 2.82 0.00 N	
DUNKIRK___1 23563	34.58 -1.95 0.00 N	32.34 -1.71 0.00 N	32.01 -1.34 0.00 N	32.69 -1.26 0.00 N	31.42 -1.33 0.00 N	35.01 -1.08 0.00 N	36.76 -1.25 0.00 N	36.60 -0.74 0.00 N	36.29 -0.82 0.00 N	33.28 -0.57 0.00 N	39.29 -0.84 0.00 N	39.13 -1.27 -0.39 N	37.62 -1.44 -1.33 N	68.85 -2.44 -3.73 N	119.52 -5.53 -2.23 N	115.12 -6.96 -3.62 N	40.16 -1.85 -6.26 N	35.10 -1.79 -3.98 N	35.86 -2.31 -0.40 N	48.09 -2.37 -0.24 N	36.40 -1.86 -0.29 N	33.55 -1.51 0.00 N	36.35 -1.59 0.00 N	59.17 -4.07 0.00 N	
DUNKIRK___2 23564	34.58 -1.95 0.00 N	32.34 -1.71 0.00 N	32.01 -1.34 0.00 N	32.69 -1.26 0.00 N	31.42 -1.33 0.00 N	35.01 -1.08 0.00 N	36.76 -1.25 0.00 N	36.60 -0.74 0.00 N	36.29 -0.82 0.00 N	33.28 -0.57 0.00 N	39.29 -0.84 0.00 N	39.13 -1.27 -0.39 N	37.62 -1.44 -1.33 N	68.85 -2.44 -3.73 N	119.52 -5.53 -2.23 N	115.12 -6.96 -3.62 N	40.16 -1.85 -6.26 N	35.10 -1.79 -3.98 N	35.86 -2.31 -0.40 N	48.09 -2.37 -0.24 N	36.40 -1.86 -0.29 N	33.55 -1.51 0.00 N	36.35 -1.59 0.00 N	59.17 -4.07 0.00 N	
DUNKIRK___3 23565	34.59 -1.94 0.00 N	32.34 -1.72 0.00 N	31.98 -1.37 0.00 N	32.65 -1.30 0.00 N	31.39 -1.36 0.00 N	34.97 -1.11 0.00 N	36.70 -1.31 0.00 N	36.52 -0.82 0.00 N	36.18 -0.92 0.00 N	33.16 -0.68 0.00 N	39.16 -0.97 0.00 N	38.97 -1.42 -0.39 N	37.50 -1.56 -1.33 N	68.64 -2.64 -3.73 N	119.13 -5.92 -2.23 N	114.82 -7.25 -3.61 N	40.06 -1.95 -6.25 N	35.03 -1.86 -3.97 N	35.79 -2.38 -0.40 N	47.94 -2.52 -0.24 N	36.29 -1.97 -0.29 N	33.45 -1.60 0.00 N	36.23 -1.71 0.00 N	59.05 -4.20 0.00 N	
DUNKIRK___4 23566	34.59 -1.94 0.00 N	32.34 -1.72 0.00 N	31.98 -1.37 0.00 N	32.65 -1.30 0.00 N	31.39 -1.36 0.00 N	34.97 -1.11 0.00 N	36.70 -1.31 0.00 N	36.52 -0.82 0.00 N	36.18 -0.92 0.00 N	33.16 -0.68 0.00 N	39.16 -0.97 0.00 N	38.97 -1.42 -0.39 N	37.50 -1.56 -1.33 N	68.64 -2.64 -3.73 N	119.13 -5.92 -2.23 N	114.82 -7.25 -3.61 N	40.06 -1.95 -6.25 N	35.03 -1.86 -3.97 N	35.79 -2.38 -0.40 N	47.94 -2.52 -0.24 N	36.29 -1.97 -0.29 N	33.45 -1.60 0.00 N	36.23 -1.71 0.00 N	59.05 -4.20 0.00 N	
EAST HAMPTON___GT 23717	40.05 4.48 0.96 N	37.83 3.78 0.00 N	36.90 3.55 0.00 N	38.04 4.09 0.00 N	36.16 3.41 0.00 N	40.21 4.12 0.00 N	42.31 5.28 0.99 N	43.59 6.24 -0.02 N	43.40 6.29 -0.01 N	40.41 6.61 0.04 N	48.39 8.26 0.00 N	53.05 8.99 -4.07 N	60.07 8.70 -13.64 N	122.55 16.67 -38.33 N	177.07 31.33 -22.91 N	187.23 31.63 -37.14 N	109.78 9.71 -64.31 N	91.85 8.77 -50.16 N	97.86 9.81 -50.28 N	66.25 13.11 -2.92 N	64.55 9.54 -17.04 N	62.86 8.39 -19.42 N	63.15 8.49 -16.73 N	74.99 11.74 0.00 N	
EAST RIVER___6 23660	38.78 2.24 0.00 N	35.99 1.93 0.00 N	35.16 1.81 0.00 N	35.84 1.89 0.00 N	34.49 1.74 0.00 N	38.08 1.99 0.00 N	40.53 2.52 0.00 N	40.62 3.29 0.00 N	40.46 3.35 0.00 N	37.44 3.59 0.00 N	44.65 4.52 0.00 N	48.77 4.72 -4.05 N	55.83 4.46 -13.64 N	113.79 7.92 -38.31 N	160.34 14.60 -22.91 N	169.79 14.20 -37.13 N	104.30 4.26 -64.27 N	77.84 3.86 -41.07 N	46.47 4.54 -4.15 N	58.82 6.15 -2.45 N	45.52 4.54 -3.00 N	39.08 4.03 0.00 N	42.15 4.21 0.00 N	69.05 5.81 0.00 N	
EAST RIVER___7 23524	38.78 2.24 0.00 N	35.99 1.93 0.00 N	35.16 1.81 0.00 N	35.84 1.89 0.00 N	34.49 1.74 0.00 N	38.08 1.99 0.00 N	40.53 2.52 0.00 N	40.62 3.29 0.00 N	40.46 3.35 0.00 N	37.44 3.59 0.00 N	44.65 4.52 0.00 N	48.77 4.72 -4.05 N	55.83 4.46 -13.64 N	113.79 7.92 -38.31 N	160.34 14.60 -22.91 N	169.79 14.20 -37.13 N	104.30 4.26 -64.27 N	77.84 3.86 -41.07 N	46.47 4.54 -4.15 N	58.82 6.15 -2.45 N	45.52 4.54 -3.00 N	39.08 4.03 0.00 N	42.15 4.21 0.00 N	69.05 5.81 0.00 N	
EAST_HAMPTON___DIESEL 23722	40.05 4.48 0.96 N	37.83 3.78 0.00 N	36.90 3.55 0.00 N	38.04 4.09 0.00 N	36.16 3.41 0.00 N	40.21 4.12 0.00 N	42.31 5.28 0.99 N	43.59 6.24 -0.02 N	43.40 6.29 -0.01 N	40.41 6.61 0.04 N	48.39 8.26 0.00 N	53.05 8.99 -4.07 N	60.07 8.70 -13.64 N	122.55 16.67 -38.33 N	177.07 31.33 -22.91 N	187.23 31.63 -37.14 N	109.78 9.71 -64.31 N	91.85 8.77 -50.16 N	97.86 9.81 -50.28 N	66.25 13.11 -2.92 N	64.55 9.54 -17.04 N	62.86 8.39 -19.42 N	63.15 8.49 -16.73 N	74.99 11.74 0.00 N	
EAST_RIVER___1	38.80	36.01	35.15	35.83	34.49	38.11	40.54	40.63	40.46	37.43	44.64	48.76	55.81	113.79	160.28	169.78	104.26	77.82	46.41	58.73	45.47	39.06	42.14	69.06	

323558	2.26 0.00 N	1.95 0.00 N	1.80 0.00 N	1.88 0.00 N	1.74 0.00 N	2.02 0.00 N	2.52 0.00 N	3.29 0.00 N	3.35 0.00 N	3.59 0.00 N	4.51 0.00 N	4.71 -4.05 N	4.44 -13.64 N	7.92 -38.31 N	14.55 -22.91 N	14.18 -37.13 N	4.23 -64.27 N	3.84 -41.07 N	4.49 -4.15 N	6.06 -2.45 N	4.49 -3.00 N	4.01 0.00 N	4.21 0.00 N	5.81 0.00 N
EAST_RIVER___2 323559	38.78 2.24 0.00 N	35.99 1.93 0.00 N	35.16 1.81 0.00 N	35.84 1.89 0.00 N	34.49 1.74 0.00 N	38.08 1.99 0.00 N	40.53 2.52 0.00 N	40.62 3.29 0.00 N	40.46 3.35 0.00 N	37.44 3.59 0.00 N	44.65 4.52 0.00 N	48.77 4.72 -4.05 N	55.83 4.46 -13.64 N	113.79 7.92 -38.31 N	160.34 14.60 -22.91 N	169.79 14.20 -37.13 N	104.30 4.26 -64.27 N	77.84 3.86 -41.07 N	46.47 4.54 -4.15 N	58.82 6.15 -2.45 N	45.52 4.54 -3.00 N	39.08 4.03 0.00 N	42.15 4.21 0.00 N	69.05 5.81 0.00 N
EAST___DELAWARE_HYD 23607	37.87 1.34 0.00 N	35.17 1.11 0.00 N	34.34 0.99 0.00 N	34.97 1.02 0.00 N	33.65 0.90 0.00 N	37.16 1.07 0.00 N	39.42 1.41 0.00 N	39.25 1.92 0.00 N	39.08 1.97 0.00 N	35.99 2.15 0.00 N	42.90 2.76 0.00 N	45.97 2.93 -3.05 N	50.78 2.79 -10.26 N	101.43 5.05 -28.83 N	149.48 9.42 -17.24 N	155.62 9.22 -27.94 N	86.88 2.76 -48.36 N	66.47 2.49 -31.07 N	43.81 2.88 -3.16 N	56.10 4.02 -1.86 N	43.25 3.00 -2.28 N	37.70 2.65 0.00 N	40.65 2.71 0.00 N	66.84 3.59 0.00 N
ELEC_TRO_TEK 24086	39.68 2.42 -0.73 N	36.11 2.06 0.00 N	35.26 1.91 0.00 N	36.05 2.10 0.00 N	34.52 1.77 0.00 N	38.14 2.06 0.00 N	41.25 2.73 -0.51 N	41.44 3.65 -0.45 N	40.61 3.46 -0.04 N	37.55 3.69 -0.02 N	44.65 4.52 0.00 N	49.10 4.89 -4.21 N	55.88 4.51 -13.64 N	114.08 8.20 -38.33 N	160.94 15.20 -22.91 N	170.78 15.17 -37.14 N	104.63 4.56 -64.31 N	87.76 4.17 -50.67 N	94.61 4.90 -51.94 N	59.80 6.65 -2.92 N	59.88 4.87 -17.04 N	58.82 4.35 -19.42 N	59.28 4.58 -16.76 N	69.42 6.17 0.00 N
ELLENBURG_WT_PWR 323604	36.89 0.36 0.00 N	34.49 0.43 0.00 N	33.78 0.43 0.00 N	34.34 0.39 0.00 N	33.12 0.37 0.00 N	36.52 0.43 0.00 N	38.34 0.33 0.00 N	37.17 -0.16 0.00 N	36.94 -0.16 0.00 N	33.48 -0.36 0.00 N	39.56 -0.58 0.00 N	39.42 -0.58 0.00 N	37.14 -0.59 0.00 N	66.19 -1.36 0.00 N	119.94 -2.89 0.00 N	114.77 -3.70 0.00 N	34.42 -1.34 0.00 N	31.85 -1.06 0.00 N	36.64 -1.13 0.00 N	48.34 -1.88 0.00 N	36.68 -1.29 0.00 N	34.31 -0.74 0.00 N	37.29 -0.64 0.00 N	63.07 -0.18 0.00 N
EMPIRE_CC_1 323656	36.92 0.38 0.00 N	34.51 0.46 0.00 N	33.84 0.49 0.00 N	34.49 0.53 0.00 N	33.22 0.47 0.00 N	36.43 0.34 0.00 N	38.30 0.29 0.00 N	38.00 0.67 0.00 N	37.76 0.66 0.00 N	34.62 0.78 0.00 N	41.12 0.99 0.00 N	40.21 1.05 0.84 N	35.91 1.02 2.84 N	61.50 1.91 7.97 N	122.37 4.32 4.76 N	115.15 4.41 7.72 N	23.61 1.23 13.37 N	25.32 1.00 8.59 N	38.13 1.24 0.87 N	51.31 1.60 0.51 N	38.47 1.12 0.63 N	36.00 0.95 0.00 N	38.93 0.99 0.00 N	64.56 1.32 0.00 N
EMPIRE_CC_2 323658	36.92 0.38 0.00 N	34.51 0.46 0.00 N	33.84 0.49 0.00 N	34.49 0.53 0.00 N	33.22 0.47 0.00 N	36.43 0.34 0.00 N	38.30 0.29 0.00 N	38.00 0.67 0.00 N	37.76 0.66 0.00 N	34.62 0.78 0.00 N	41.12 0.99 0.00 N	40.21 1.05 0.84 N	35.91 1.02 2.84 N	61.50 1.91 7.97 N	122.37 4.32 4.76 N	115.15 4.41 7.72 N	23.61 1.23 13.37 N	25.32 1.00 8.59 N	38.13 1.24 0.87 N	51.31 1.60 0.51 N	38.47 1.12 0.63 N	36.00 0.95 0.00 N	38.93 0.99 0.00 N	64.56 1.32 0.00 N
E_CANADA_CAP_HY 24051	37.73 1.20 0.00 N	35.12 1.07 0.00 N	34.37 1.02 0.00 N	34.90 0.95 0.00 N	33.76 1.02 0.00 N	37.43 1.34 0.00 N	40.03 2.01 0.00 N	39.30 1.97 0.00 N	39.05 1.95 0.00 N	35.66 1.82 0.00 N	42.20 2.07 0.00 N	42.37 2.18 -0.20 N	40.40 2.01 -0.66 N	72.42 3.02 -1.85 N	129.16 5.23 -1.11 N	124.89 4.63 -1.79 N	40.07 1.21 -3.11 N	35.85 1.17 -1.77 N	39.25 1.32 -0.16 N	52.17 1.85 -0.10 N	39.65 1.55 -0.12 N	36.42 1.37 0.00 N	39.16 1.22 0.00 N	65.23 1.99 0.00 N
E_CANADA_MHWK_HY 24050	37.59 1.05 0.00 N	34.98 0.92 0.00 N	34.21 0.86 0.00 N	34.88 0.93 0.00 N	33.61 0.86 0.00 N	37.14 1.06 0.00 N	39.26 1.24 0.00 N	39.03 1.70 0.00 N	38.98 1.88 0.00 N	35.87 2.02 0.00 N	42.73 2.60 0.00 N	42.64 2.64 0.00 N	40.17 2.44 0.00 N	72.23 4.68 0.00 N	131.55 8.72 0.00 N	126.60 8.14 0.00 N	38.29 2.53 0.00 N	35.21 2.30 0.00 N	40.34 2.57 0.00 N	53.75 3.53 0.00 N	40.44 2.47 0.00 N	37.15 2.11 0.00 N	40.06 2.13 0.00 N	66.06 2.82 0.00 N
E_FISHKILL___LBMP 23776	38.33 1.80 0.00 N	35.62 1.56 0.00 N	34.78 1.43 0.00 N	35.45 1.50 0.00 N	34.11 1.36 0.00 N	37.66 1.57 0.00 N	39.97 1.95 0.00 N	39.90 2.57 0.00 N	39.71 2.61 0.00 N	36.63 2.79 0.00 N	43.67 3.54 0.00 N	47.86 3.71 -4.15 N	55.21 3.51 -13.97 N	113.09 6.29 -39.24 N	158.03 11.74 -23.46 N	167.96 11.47 -38.03 N	105.02 3.44 -65.83 N	78.06 3.09 -42.06 N	45.65 3.63 -4.25 N	57.65 4.93 -2.50 N	44.67 3.62 -3.08 N	38.28 3.23 0.00 N	41.33 3.39 0.00 N	67.92 4.68 0.00 N
FAR ROCKAWAY___4 23548	54.67 3.03 -15.11 N	36.58 2.51 -0.01 N	35.69 2.33 0.00 N	36.53 2.58 0.00 N	35.01 2.25 0.00 N	38.67 2.58 0.00 N	54.52 3.28 -13.22 N	45.65 4.19 -4.13 N	41.51 4.08 -0.33 N	38.62 4.22 -0.56 N	44.65 4.52 0.00 N	50.39 5.00 -5.39 N	55.88 4.50 -13.64 N	113.82 7.93 -38.33 N	160.42 14.68 -22.91 N	170.69 15.09 -37.14 N	104.54 4.48 -64.31 N	92.02 4.08 -55.03 N	108.57 4.80 -66.00 N	59.55 6.41 -2.92 N	59.70 4.69 -17.04 N	58.68 4.20 -19.42 N	59.45 4.45 -17.07 N	69.14 5.89 0.00 N
FARRAGUT___LBMP 323566	38.76 2.23 0.00 N	35.98 1.92 0.00 N	35.12 1.77 0.00 N	35.80 1.85 0.00 N	34.46 1.71 0.00 N	38.07 1.98 0.00 N	40.50 2.49 0.00 N	40.57 3.24 0.00 N	40.41 3.30 0.00 N	37.38 3.54 0.00 N	44.57 4.43 0.00 N	48.68 4.63 -4.05 N	55.74 4.37 -13.64 N	113.64 7.77 -38.31 N	160.04 14.30 -22.91 N	169.50 13.91 -37.13 N	104.19 4.16 -64.27 N	77.75 3.77 -41.07 N	46.33 4.41 -4.15 N	58.63 5.96 -2.45 N	45.41 4.43 -3.00 N	39.01 3.96 0.00 N	42.09 4.16 0.00 N	68.99 5.75 0.00 N
FENNER___WINDPWR 24204	36.90 0.36 0.00 N	34.35 0.29 0.00 N	33.64 0.28 0.00 N	34.23 0.28 0.00 N	33.02 0.27 0.00 N	36.51 0.42 0.00 N	38.62 0.60 0.00 N	38.18 0.84 0.00 N	38.01 0.91 0.00 N	34.78 0.94 0.00 N	41.23 1.10 0.00 N	41.20 1.04 -0.16 N	39.24 0.97 -0.54 N	70.87 1.80 -1.52 N	127.07 3.34 -0.91 N	122.97 3.04 -1.47 N	39.23 0.93 -2.55 N	35.39 0.87 -1.61 N	38.81 0.88 -0.16 N	51.54 1.23 -0.10 N	39.00 0.91 -0.12 N	35.81 0.76 0.00 N	38.63 0.69 0.00 N	63.84 0.60 0.00 N
FIBERTEK___ENERGY 23856	36.34 -0.20 0.00 N	33.85 -0.20 0.00 N	33.17 -0.18 0.00 N	33.76 -0.20 0.00 N	32.55 -0.20 0.00 N	35.97 -0.11 0.00 N	37.96 -0.06 0.00 N	37.46 0.13 0.00 N	37.25 0.15 0.00 N	34.07 0.23 0.00 N	40.36 0.23 0.00 N	40.38 0.15 -0.22 N	38.58 0.10 -0.75 N	69.95 0.28 -2.11 N	124.44 0.36 -1.26 N	120.69 0.18 -2.04 N	39.40 0.11 -3.54 N	35.26 0.10 -2.25 N	38.02 0.03 -0.23 N	50.46 0.11 -0.13 N	38.24 0.10 -0.16 N	35.06 0.01 0.00 N	37.86 -0.07 0.00 N	62.69 -0.56 0.00 N

FITZPATRICK____ 23598	35.57 -0.96 0.00 N	33.15 -0.90 0.00 N	32.48 -0.87 0.00 N	33.06 -0.90 0.00 N	31.86 -0.89 0.00 N	35.12 -0.97 0.00 N	36.97 -1.05 0.00 N	36.43 -0.90 0.00 N	36.21 -0.90 0.00 N	33.07 -0.77 0.00 N	39.19 -0.94 0.00 N	39.13 -1.00 -0.14 N	37.22 -0.97 -0.46 N	67.16 -1.69 -1.29 N	120.36 -3.24 -0.77 N	116.48 -3.24 -1.25 N	36.98 -0.94 -2.17 N	33.43 -0.86 -1.38 N	36.87 -1.03 -0.14 N	48.93 -1.37 -0.08 N	37.07 -1.01 -0.10 N	34.10 -0.95 0.00 N	36.92 -1.01 0.00 N	61.36 -1.89 0.00 N
FORT ORANGE____ 23900	37.37 0.84 0.00 N	34.87 0.82 0.00 N	34.12 0.77 0.00 N	34.77 0.82 0.00 N	33.50 0.75 0.00 N	36.84 0.76 0.00 N	38.58 0.57 0.00 N	38.33 1.00 0.00 N	38.09 0.99 0.00 N	34.96 1.12 0.00 N	41.60 1.47 0.00 N	41.39 1.56 0.17 N	38.65 1.49 0.57 N	68.86 2.90 1.60 N	127.63 5.77 0.96 N	122.66 5.75 1.55 N	34.77 1.69 2.68 N	32.49 1.48 1.91 N	39.24 1.68 0.21 N	52.33 2.23 0.12 N	39.38 1.56 0.15 N	36.37 1.32 0.00 N	39.30 1.36 0.00 N	65.10 1.86 0.00 N
FORT_DRUM_COGEN 23780	36.64 0.10 0.00 N	34.04 -0.01 0.00 N	33.28 -0.08 0.00 N	33.80 -0.16 0.00 N	32.66 -0.09 0.00 N	36.18 0.09 0.00 N	38.46 0.45 0.00 N	37.97 0.64 0.00 N	37.77 0.67 0.00 N	34.44 0.60 0.00 N	40.84 0.71 0.00 N	40.74 0.74 0.00 N	38.36 0.63 0.00 N	68.74 1.19 0.00 N	125.05 2.22 0.00 N	120.49 2.03 0.00 N	36.25 0.50 0.00 N	33.47 0.55 0.00 N	38.25 0.49 0.00 N	51.05 0.83 0.00 N	38.61 0.64 0.00 N	35.43 0.38 0.00 N	38.29 0.35 0.00 N	63.32 0.08 0.00 N
FPL_FAR_ROCK_GT1 24212	54.67 3.03 -15.11 N	36.58 2.51 -0.01 N	35.69 2.33 0.00 N	36.53 2.58 0.00 N	35.01 2.25 0.00 N	38.67 2.58 0.00 N	54.52 3.28 -13.22 N	45.65 4.19 -4.13 N	41.51 4.08 -0.33 N	38.62 4.22 -0.56 N	44.65 4.52 0.00 N	50.39 5.00 -5.39 N	55.88 4.50 -13.64 N	113.82 7.93 -38.33 N	160.42 14.68 -22.91 N	170.69 15.09 -37.14 N	104.54 4.48 -64.31 N	92.02 4.08 -55.03 N	108.57 4.80 -66.00 N	59.55 6.41 -2.92 N	59.70 4.69 -17.04 N	58.68 4.20 -19.42 N	59.45 4.45 -17.07 N	69.14 5.89 0.00 N
FPL_FAR_ROCK_GT2 23815	54.67 3.03 -15.11 N	36.58 2.51 -0.01 N	35.69 2.33 0.00 N	36.53 2.58 0.00 N	35.01 2.25 0.00 N	38.67 2.58 0.00 N	54.52 3.28 -13.22 N	45.65 4.19 -4.13 N	41.51 4.08 -0.33 N	38.62 4.22 -0.56 N	44.65 4.52 0.00 N	50.39 5.00 -5.39 N	55.88 4.50 -13.64 N	113.82 7.93 -38.33 N	160.42 14.68 -22.91 N	170.69 15.09 -37.14 N	104.54 4.48 -64.31 N	92.02 4.08 -55.03 N	108.57 4.80 -66.00 N	59.55 6.41 -2.92 N	59.70 4.69 -17.04 N	58.68 4.20 -19.42 N	59.45 4.45 -17.07 N	69.14 5.89 0.00 N
FRANKLIN_FALL_HYD 24054	36.88 0.35 0.00 N	34.42 0.37 0.00 N	33.70 0.34 0.00 N	34.20 0.25 0.00 N	33.02 0.27 0.00 N	36.40 0.32 0.00 N	38.29 0.28 0.00 N	37.14 -0.19 0.00 N	36.93 -0.18 0.00 N	33.43 -0.42 0.00 N	39.45 -0.68 0.00 N	39.25 -0.75 0.00 N	37.01 -0.72 0.00 N	66.00 -1.55 0.00 N	119.74 -3.08 0.00 N	115.04 -3.43 0.00 N	34.50 -1.25 0.00 N	31.90 -1.01 0.00 N	36.68 -1.09 0.00 N	48.50 -1.72 0.00 N	36.83 -1.14 0.00 N	34.41 -0.64 0.00 N	37.42 -0.52 0.00 N	63.20 -0.05 0.00 N
FREEPORT_EQUS_GT1 23764	42.04 2.79 -2.71 N	36.39 2.33 0.00 N	35.51 2.16 0.00 N	36.32 2.37 0.00 N	34.73 1.98 0.00 N	38.40 2.32 0.00 N	43.35 3.08 -2.25 N	42.28 3.99 -0.96 N	40.87 3.68 -0.08 N	37.84 3.90 -0.10 N	44.86 4.73 0.00 N	49.54 5.18 -4.37 N	56.01 4.64 -13.64 N	114.46 8.57 -38.33 N	161.71 15.98 -22.91 N	171.72 16.11 -37.14 N	104.93 4.86 -64.31 N	88.68 4.50 -51.26 N	96.93 5.30 -53.87 N	60.29 7.15 -2.92 N	60.25 5.24 -17.04 N	59.31 4.84 -19.42 N	59.83 5.09 -16.80 N	70.18 6.94 0.00 N
FULTON COGEN____ 23766	35.96 -0.57 0.00 N	33.48 -0.57 0.00 N	32.79 -0.56 0.00 N	33.37 -0.59 0.00 N	32.17 -0.58 0.00 N	35.51 -0.58 0.00 N	37.45 -0.57 0.00 N	36.96 -0.37 0.00 N	36.76 -0.34 0.00 N	33.60 -0.24 0.00 N	39.83 -0.30 0.00 N	39.82 -0.36 -0.18 N	38.00 -0.32 -0.60 N	68.73 -0.51 -1.68 N	122.75 -1.08 -1.00 N	118.95 -1.14 -1.63 N	38.27 -0.30 -2.81 N	34.42 -0.28 -1.79 N	37.55 -0.40 -0.18 N	49.87 -0.46 -0.11 N	37.79 -0.32 -0.13 N	34.67 -0.38 0.00 N	37.49 -0.45 0.00 N	62.12 -1.12 0.00 N
FULTON____LFGE 323630	39.44 2.91 0.00 N	36.65 2.59 0.00 N	35.88 2.53 0.00 N	36.45 2.50 0.00 N	35.35 2.60 0.00 N	39.37 3.29 0.00 N	42.36 4.35 0.00 N	41.56 4.23 0.00 N	41.41 4.31 0.00 N	37.96 4.11 0.00 N	44.84 4.71 0.00 N	45.35 5.16 -0.20 N	43.10 4.71 -0.66 N	77.09 7.68 -1.85 N	137.59 13.65 -1.11 N	133.11 12.85 -1.79 N	42.46 3.60 -3.11 N	38.04 3.36 -1.77 N	41.79 3.85 -0.16 N	55.81 5.49 -0.10 N	42.40 4.31 -0.12 N	38.74 3.70 0.00 N	41.36 3.42 0.00 N	68.65 5.40 0.00 N
Freeport____CT2 23818	42.04 2.79 -2.71 N	36.39 2.33 0.00 N	35.51 2.16 0.00 N	36.32 2.37 0.00 N	34.73 1.98 0.00 N	38.40 2.32 0.00 N	43.35 3.08 -2.25 N	42.28 3.99 -0.96 N	40.87 3.68 -0.08 N	37.84 3.90 -0.10 N	44.86 4.73 0.00 N	49.54 5.18 -4.37 N	56.01 4.64 -13.64 N	114.46 8.57 -38.33 N	161.71 15.98 -22.91 N	171.72 16.11 -37.14 N	104.93 4.86 -64.31 N	88.68 4.50 -51.26 N	96.93 5.30 -53.87 N	60.29 7.15 -2.92 N	60.25 5.24 -17.04 N	59.31 4.84 -19.42 N	59.83 5.09 -16.80 N	70.18 6.94 0.00 N
G.F.CEMENT____DRP 24184	37.03 0.49 0.00 N	34.58 0.52 0.00 N	33.74 0.39 0.00 N	34.33 0.38 0.00 N	33.14 0.39 0.00 N	36.60 0.51 0.00 N	38.70 0.68 0.00 N	38.55 1.22 0.00 N	38.39 1.29 0.00 N	35.20 1.36 0.00 N	41.99 1.86 0.00 N	41.62 1.83 0.21 N	38.85 3.38 0.70 N	68.95 6.86 1.98 N	128.51 6.29 1.18 N	122.83 6.29 1.92 N	34.08 1.64 3.32 N	31.99 1.45 2.37 N	39.51 2.00 0.26 N	52.68 2.61 0.15 N	39.52 1.73 0.19 N	36.46 1.41 0.00 N	39.28 1.34 0.00 N	65.07 1.82 0.00 N
GARDENVILLE____LBMP 24039	35.04 -1.49 0.00 N	32.73 -1.33 0.00 N	32.27 -1.08 0.00 N	32.88 -1.07 0.00 N	31.69 -1.06 0.00 N	35.34 -0.75 0.00 N	36.98 -1.04 0.00 N	36.58 -0.75 0.00 N	36.15 -0.96 0.00 N	32.93 -0.91 0.00 N	38.76 -1.38 0.00 N	38.46 -1.90 -0.36 N	36.94 -2.00 -1.21 N	67.58 -3.36 -3.39 N	116.94 -7.91 -2.03 N	112.97 -8.77 -3.29 N	39.06 -2.38 -5.69 N	34.38 -2.15 -3.61 N	35.42 -2.71 -0.36 N	47.09 -3.35 -0.21 N	35.85 -2.39 -0.26 N	33.11 -1.94 0.00 N	35.91 -2.03 0.00 N	58.70 -4.54 0.00 N
GENERAL____MILLS 23808	35.11 -1.43 0.00 N	32.79 -1.27 0.00 N	32.32 -1.03 0.00 N	32.92 -1.03 0.00 N	31.74 -1.01 0.00 N	35.39 -0.70 0.00 N	37.03 -0.99 0.00 N	36.64 -0.69 0.00 N	36.21 -0.90 0.00 N	32.97 -0.87 0.00 N	38.80 -1.33 0.00 N	38.50 -1.86 -0.36 N	37.00 -1.95 -1.22 N	67.71 -3.29 -3.44 N	117.16 -7.72 -2.05 N	113.20 -8.59 -3.33 N	39.20 -2.32 -5.76 N	34.46 -2.11 -3.65 N	35.48 -2.66 -0.37 N	47.11 -3.33 -0.22 N	35.88 -2.36 -0.27 N	33.14 -1.91 0.00 N	35.93 -2.00 0.00 N	58.76 -4.49 0.00 N
GE_PLASTICS____DRP 24183	37.06 0.53 0.00 N	34.57 0.51 0.00 N	33.83 0.48 0.00 N	34.46 0.51 0.00 N	33.21 0.46 0.00 N	36.54 0.45 0.00 N	38.34 0.33 0.00 N	38.05 0.72 0.00 N	37.75 0.65 0.00 N	34.57 0.73 0.00 N	41.12 1.08 0.66 N	40.42 1.03 2.22 N	36.54 2.01 6.24 N	63.32 4.05 3.73 N	123.15 4.07 6.05 N	116.48 4.07 6.05 N	26.48 1.19 10.47 N	26.77 1.03 7.18 N	38.22 1.21 0.76 N	51.39 1.62 0.45 N	38.54 1.12 0.55 N	35.99 0.94 0.00 N	38.98 1.05 0.00 N	64.72 1.48 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___1 23756	37.31 0.77 0.00 N	34.76 0.70 0.00 N	34.00 0.65 0.00 N	34.65 0.69 0.00 N	33.36 0.61 0.00 N	36.78 0.70 0.00 N	38.83 0.82 0.00 N	38.53 1.19 0.00 N	38.29 1.19 0.00 N	35.16 1.31 0.00 N	41.82 1.69 0.00 N	43.37 1.77 -1.59 N	44.76 1.67 -5.36 N	85.66 3.04 -15.06 N	137.62 5.79 -9.00 N	138.71 5.64 -14.60 N	62.66 1.63 -25.27 N	50.43 1.45 -16.06 N	41.14 1.75 -1.62 N	53.57 2.40 -0.95 N	40.86 1.72 -1.17 N	36.56 1.51 0.00 N	39.49 1.56 0.00 N	65.30 2.05 0.00 N	
GILBOA___2 23757	37.31 0.77 0.00 N	34.76 0.70 0.00 N	34.00 0.65 0.00 N	34.65 0.69 0.00 N	33.36 0.61 0.00 N	36.78 0.70 0.00 N	38.83 0.82 0.00 N	38.53 1.19 0.00 N	38.29 1.19 0.00 N	35.16 1.31 0.00 N	41.82 1.69 0.00 N	43.37 1.77 -1.59 N	44.76 1.67 -5.36 N	85.66 3.04 -15.06 N	137.62 5.79 -9.00 N	138.71 5.64 -14.60 N	62.66 1.63 -25.27 N	50.43 1.45 -16.06 N	41.14 1.75 -1.62 N	53.57 2.40 -0.95 N	40.86 1.72 -1.17 N	36.56 1.51 0.00 N	39.49 1.56 0.00 N	65.30 2.05 0.00 N	
GILBOA___3 23758	37.31 0.77 0.00 N	34.76 0.70 0.00 N	34.00 0.65 0.00 N	34.65 0.69 0.00 N	33.36 0.61 0.00 N	36.78 0.70 0.00 N	38.83 0.82 0.00 N	38.53 1.19 0.00 N	38.29 1.19 0.00 N	35.16 1.31 0.00 N	41.82 1.69 0.00 N	43.37 1.77 -1.59 N	44.76 1.67 -5.36 N	85.66 3.04 -15.06 N	137.62 5.79 -9.00 N	138.71 5.64 -14.60 N	62.66 1.63 -25.27 N	50.43 1.45 -16.06 N	41.14 1.75 -1.62 N	53.57 2.40 -0.95 N	40.86 1.72 -1.17 N	36.56 1.51 0.00 N	39.49 1.56 0.00 N	65.30 2.05 0.00 N	
GILBOA___4 23759	37.31 0.77 0.00 N	34.76 0.70 0.00 N	34.00 0.65 0.00 N	34.65 0.69 0.00 N	33.36 0.61 0.00 N	36.78 0.70 0.00 N	38.83 0.82 0.00 N	38.53 1.19 0.00 N	38.29 1.19 0.00 N	35.16 1.31 0.00 N	41.82 1.69 0.00 N	43.37 1.77 -1.59 N	44.76 1.67 -5.36 N	85.66 3.04 -15.06 N	137.62 5.79 -9.00 N	138.71 5.64 -14.60 N	62.66 1.63 -25.27 N	50.43 1.45 -16.06 N	41.14 1.75 -1.62 N	53.57 2.40 -0.95 N	40.86 1.72 -1.17 N	36.56 1.51 0.00 N	39.49 1.56 0.00 N	65.30 2.05 0.00 N	
GILBOA____ 23599	37.31 0.77 0.00 N	34.76 0.70 0.00 N	34.00 0.65 0.00 N	34.65 0.69 0.00 N	33.36 0.61 0.00 N	36.78 0.70 0.00 N	38.83 0.82 0.00 N	38.53 1.19 0.00 N	38.29 1.19 0.00 N	35.16 1.31 0.00 N	41.82 1.69 0.00 N	43.37 1.77 -1.59 N	44.76 1.67 -5.36 N	85.66 3.04 -15.06 N	137.62 5.79 -9.00 N	138.71 5.64 -14.60 N	62.66 1.63 -25.27 N	50.43 1.45 -16.06 N	41.14 1.75 -1.62 N	53.57 2.40 -0.95 N	40.86 1.72 -1.17 N	36.56 1.51 0.00 N	39.49 1.56 0.00 N	65.30 2.05 0.00 N	
GINNA____ 23603	34.54 -1.99 0.00 N	32.19 -1.87 0.00 N	31.61 -1.75 0.00 N	32.14 -1.82 0.00 N	31.06 -1.68 0.00 N	34.52 -1.57 0.00 N	36.38 -1.63 0.00 N	35.88 -1.45 0.00 N	35.61 -1.49 0.00 N	32.54 -1.30 0.00 N	38.41 -1.72 0.00 N	38.27 -1.99 -0.26 N	36.64 -1.96 -0.88 N	66.65 -3.36 -2.46 N	117.18 -7.12 -1.47 N	113.35 -7.50 -2.39 N	37.75 -2.14 -4.13 N	33.62 -1.92 -2.63 N	35.61 -2.42 -0.27 N	47.09 -3.28 -0.16 N	35.87 -2.30 -0.19 N	32.94 -2.11 0.00 N	35.54 -2.40 0.00 N	58.47 -4.77 0.00 N	
GLEN PARK____ 23778	36.68 0.15 0.00 N	34.07 0.02 0.00 N	33.30 -0.06 0.00 N	33.83 -0.13 0.00 N	32.68 -0.07 0.00 N	36.21 0.13 0.00 N	38.52 0.51 0.00 N	38.08 0.74 0.00 N	37.87 0.77 0.00 N	34.55 0.71 0.00 N	40.98 0.84 0.00 N	40.90 0.90 0.00 N	38.49 0.77 0.00 N	69.00 1.45 0.00 N	125.51 2.68 0.00 N	120.91 2.45 0.00 N	36.39 0.64 0.00 N	33.60 0.69 0.00 N	38.40 0.64 0.00 N	51.26 1.04 0.00 N	38.76 0.79 0.00 N	35.56 0.51 0.00 N	38.40 0.47 0.00 N	63.42 0.18 0.00 N	
GLENWOOD_IC_1_G5 23712	40.33 2.40 -1.40 N	36.09 2.03 0.00 N	35.23 1.87 0.00 N	35.95 2.00 0.00 N	34.52 1.77 0.00 N	38.15 2.06 0.00 N	41.75 2.64 -1.09 N	41.45 3.49 -0.62 N	40.61 3.45 -0.06 N	37.54 3.65 0.00 N	44.65 4.52 0.00 N	49.01 4.75 -4.26 N	55.47 4.10 -13.64 N	113.15 7.27 -38.33 N	159.29 13.55 -22.91 N	168.98 13.37 -37.14 N	104.09 4.03 -64.31 N	87.44 3.64 -50.88 N	94.58 4.23 -52.59 N	58.89 5.75 -2.92 N	59.28 4.27 -17.04 N	58.54 4.07 -19.42 N	59.04 4.33 -16.77 N	69.06 5.81 0.00 N	
GLENWOOD_IC_2_G1 23688	39.02 2.33 -0.16 N	36.05 1.99 0.00 N	35.19 1.84 0.00 N	35.92 1.97 0.00 N	34.49 1.74 0.00 N	38.10 2.02 0.00 N	40.59 2.58 0.00 N	41.01 3.37 -0.30 N	40.47 3.34 -0.03 N	37.37 3.52 0.00 N	44.52 4.39 0.00 N	48.83 4.67 -4.16 N	55.70 4.33 -13.64 N	113.70 7.82 -38.33 N	160.23 14.49 -22.91 N	169.90 14.30 -37.14 N	104.36 4.30 -64.31 N	87.32 3.90 -50.50 N	93.68 4.54 -51.38 N	59.30 6.16 -2.92 N	59.55 4.53 -17.04 N	58.56 4.09 -19.42 N	58.98 4.30 -16.75 N	69.11 5.86 0.00 N	
GLENWOOD_IC_3_G1 23689	39.02 2.33 -0.16 N	36.05 1.99 0.00 N	35.19 1.84 0.00 N	35.92 1.97 0.00 N	34.49 1.74 0.00 N	38.10 2.02 0.00 N	40.59 2.58 0.00 N	41.01 3.37 -0.30 N	40.47 3.34 -0.03 N	37.37 3.52 0.00 N	44.52 4.39 0.00 N	48.83 4.67 -4.16 N	55.70 4.33 -13.64 N	113.70 7.82 -38.33 N	160.23 14.49 -22.91 N	169.90 14.30 -37.14 N	104.36 4.30 -64.31 N	87.32 3.90 -50.50 N	93.68 4.54 -51.38 N	59.30 6.16 -2.92 N	59.55 4.53 -17.04 N	58.56 4.09 -19.42 N	58.98 4.30 -16.75 N	69.11 5.86 0.00 N	
GLENWOOD___4 23550	40.32 2.39 -1.40 N	36.09 2.03 0.00 N	35.22 1.87 0.00 N	35.95 2.00 0.00 N	34.51 1.76 0.00 N	38.15 2.06 0.00 N	41.75 2.64 -1.09 N	41.45 3.49 -0.62 N	40.61 3.45 -0.06 N	37.54 3.65 0.00 N	44.65 4.52 0.00 N	49.02 4.76 -4.26 N	55.56 4.18 -13.64 N	113.31 7.43 -38.33 N	159.55 13.81 -22.91 N	169.23 13.62 -37.14 N	104.18 4.11 -64.31 N	87.50 3.71 -50.88 N	94.66 4.31 -52.59 N	58.99 5.85 -2.92 N	59.35 4.33 -17.04 N	58.54 4.07 -19.42 N	59.04 4.33 -16.77 N	69.04 5.79 0.00 N	
GLENWOOD___5 23614	40.32 2.39 -1.40 N	36.09 2.03 0.00 N	35.22 1.87 0.00 N	35.95 2.00 0.00 N	34.51 1.76 0.00 N	38.15 2.06 0.00 N	41.75 2.64 -1.09 N	41.45 3.49 -0.62 N	40.61 3.45 -0.06 N	37.54 3.65 0.00 N	44.65 4.52 0.00 N	49.02 4.76 -4.26 N	55.56 4.18 -13.64 N	113.31 7.43 -38.33 N	159.55 13.81 -22.91 N	169.23 13.62 -37.14 N	104.18 4.11 -64.31 N	87.50 3.71 -50.88 N	94.66 4.31 -52.59 N	58.99 5.85 -2.92 N	59.35 4.33 -17.04 N	58.54 4.07 -19.42 N	59.04 4.33 -16.77 N	69.04 5.79 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	40.62 5.04 0.96 N	38.41 4.35 0.00 N	37.52 4.17 0.00 N	38.70 4.74 0.00 N	36.82 4.07 0.00 N	41.00 4.91 0.00 N	43.19 6.17 0.99 N	44.43 7.07 -0.02 N	44.19 7.07 -0.01 N	41.06 7.26 0.04 N	49.10 8.97 0.00 N	53.71 9.65 -4.07 N	60.67 9.30 -13.64 N	123.59 17.71 -38.33 N	178.95 33.21 -22.91 N	188.91 33.30 -37.14 N	110.25 10.18 -64.31 N	92.26 9.18 -50.16 N	98.34 10.29 -50.28 N	66.96 13.82 -2.92 N	65.13 10.12 -17.04 N	63.41 8.93 -19.42 N	63.73 9.07 -16.73 N	75.93 12.68 0.00 N	
GOETHSLN___LBMP	38.70	35.85	35.01	35.69	34.35	37.95	40.38	40.46	40.25	37.23	44.39	48.48	55.54	110.50	159.32	168.75	103.97	76.65	45.28	50.73	45.20	42.45	44.18	68.78	

323567	2.09 -0.08 N	1.80 0.00 N	1.66 0.00 N	1.74 0.00 N	1.60 0.00 N	1.86 0.00 N	2.36 0.00 N	3.12 0.00 N	3.14 0.00 N	3.39 0.00 N	4.26 0.00 N	4.43 -4.05 N	4.17 -13.64 N	7.37 -35.58 N	13.59 -22.91 N	13.16 -37.13 N	3.93 -64.27 N	3.57 -40.17 N	4.18 -3.33 N	5.66 5.16 N	4.23 -3.00 N	3.79 -3.61 N	4.00 -2.25 N	5.49 -0.05 N
GOODYEAR_LAKE_HYD 323669	37.64 1.11 0.00 N	35.01 0.96 0.00 N	34.27 0.92 0.00 N	34.90 0.95 0.00 N	33.64 0.89 0.00 N	37.23 1.14 0.00 N	39.57 1.55 0.00 N	39.21 1.88 0.00 N	39.02 1.92 0.00 N	35.81 1.97 0.00 N	42.54 2.41 0.00 N	43.36 2.48 -0.88 N	43.00 2.32 -2.95 N	79.89 4.04 -8.29 N	135.17 7.39 -4.96 N	133.36 6.87 -8.03 N	51.66 2.00 -13.90 N	43.45 1.74 -8.80 N	40.69 2.04 -0.88 N	53.69 2.94 -0.52 N	40.82 2.21 -0.64 N	37.00 1.95 0.00 N	39.85 1.92 0.00 N	65.78 2.53 0.00 N
GOUDEY____7 23579	36.49 -0.04 0.00 N	33.96 -0.10 0.00 N	33.31 -0.04 0.00 N	33.97 0.02 0.00 N	32.69 -0.06 0.00 N	36.17 0.09 0.00 N	38.21 0.20 0.00 N	37.92 0.58 0.00 N	37.74 0.64 0.00 N	34.67 0.83 0.00 N	41.18 1.05 0.00 N	41.77 0.99 -0.78 N	41.25 0.89 -2.62 N	76.59 1.67 -7.37 N	130.28 3.06 -4.40 N	128.07 2.47 -7.14 N	48.92 0.80 -12.36 N	41.44 0.66 -7.87 N	39.23 0.67 -0.79 N	51.95 1.26 -0.47 N	39.36 0.81 -0.58 N	35.76 0.71 0.00 N	38.55 0.61 0.00 N	63.42 0.17 0.00 N
GOUDEY____8 23580	36.49 -0.04 0.00 N	33.96 -0.10 0.00 N	33.31 -0.04 0.00 N	33.97 0.02 0.00 N	32.69 -0.06 0.00 N	36.17 0.09 0.00 N	38.21 0.20 0.00 N	37.92 0.58 0.00 N	37.74 0.64 0.00 N	34.67 0.83 0.00 N	41.18 1.05 0.00 N	41.77 0.99 -0.78 N	41.25 0.89 -2.62 N	76.59 1.67 -7.37 N	130.28 3.06 -4.40 N	128.07 2.47 -7.14 N	48.92 0.80 -12.36 N	41.44 0.66 -7.87 N	39.23 0.67 -0.79 N	51.95 1.26 -0.47 N	39.36 0.81 -0.58 N	35.76 0.71 0.00 N	38.55 0.61 0.00 N	63.42 0.17 0.00 N
GOWANUS_GT1_1 24077	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N
GOWANUS_GT1_2 24078	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N
GOWANUS_GT1_3 24079	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N
GOWANUS_GT1_4 24080	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N
GOWANUS_GT1_5 24084	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N
GOWANUS_GT1_6 24111	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N
GOWANUS_GT1_7 24112	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N
GOWANUS_GT1_8 24113	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N
GOWANUS_GT2_1 24114	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N
GOWANUS_GT2_2 24115	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N

GOWANUS_GT2_3 24116	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N
GOWANUS_GT2_4 24117	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N
GOWANUS_GT2_5 24118	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N
GOWANUS_GT2_6 24119	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N
GOWANUS_GT2_7 24120	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N
GOWANUS_GT2_8 24121	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N
GOWANUS_GT3_1 24122	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N
GOWANUS_GT3_2 24123	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N
GOWANUS_GT3_3 24124	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N
GOWANUS_GT3_4 24125	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N
GOWANUS_GT3_5 24126	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N
GOWANUS_GT3_6 24127	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N
GOWANUS_GT3_7 24128	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N
GOWANUS_GT3_8 24129	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 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
GOWANUS_GT4_1 24130	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N	
GOWANUS_GT4_2 24131	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N	
GOWANUS_GT4_3 24132	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N	
GOWANUS_GT4_4 24133	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N	
GOWANUS_GT4_5 24134	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N	
GOWANUS_GT4_6 24135	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N	
GOWANUS_GT4_7 24136	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N	
GOWANUS_GT4_8 24137	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N	
GREENIDGE___3 23582	36.40 -0.13 0.00 N	33.87 -0.19 0.00 N	33.26 -0.09 0.00 N	33.88 -0.07 0.00 N	32.65 -0.10 0.00 N	36.26 0.17 0.00 N	38.33 0.32 0.00 N	38.11 0.78 0.00 N	37.95 0.85 0.00 N	34.83 0.99 0.00 N	41.27 1.14 0.00 N	41.37 0.94 -0.43 N	39.98 0.80 -1.44 N	73.16 1.55 -4.05 N	127.76 2.52 -2.42 N	124.06 1.67 -3.93 N	43.16 0.61 -6.80 N	37.74 0.50 -4.33 N	38.58 0.38 -0.44 N	51.35 0.88 -0.26 N	38.91 0.62 -0.31 N	35.56 0.52 0.00 N	38.25 0.31 0.00 N	62.66 -0.59 0.00 N	
GREENIDGE___4 23583	36.40 -0.13 0.00 N	33.87 -0.19 0.00 N	33.26 -0.09 0.00 N	33.88 -0.07 0.00 N	32.65 -0.10 0.00 N	36.26 0.17 0.00 N	38.33 0.32 0.00 N	38.11 0.78 0.00 N	37.95 0.85 0.00 N	34.83 0.99 0.00 N	41.27 1.14 0.00 N	41.37 0.94 -0.43 N	39.98 0.80 -1.44 N	73.16 1.55 -4.05 N	127.76 2.52 -2.42 N	124.06 1.67 -3.93 N	43.16 0.61 -6.80 N	37.74 0.50 -4.33 N	38.58 0.38 -0.44 N	51.35 0.88 -0.26 N	38.91 0.62 -0.31 N	35.56 0.52 0.00 N	38.25 0.31 0.00 N	62.66 -0.59 0.00 N	
GROVEVILLE___HYD 323602	38.77 2.24 0.00 N	35.99 1.93 0.00 N	35.14 1.79 0.00 N	35.82 1.87 0.00 N	34.45 1.71 0.00 N	38.07 1.99 0.00 N	40.47 2.46 0.00 N	40.34 3.01 0.00 N	40.13 3.03 0.00 N	37.04 3.19 0.00 N	44.15 4.02 0.00 N	47.75 4.18 -3.58 N	53.66 3.88 -12.05 N	108.36 6.96 -33.84 N	156.05 12.99 -20.23 N	163.93 12.67 -32.80 N	96.33 3.80 -56.77 N	73.18 3.40 -36.87 N	45.52 3.99 -3.77 N	57.92 5.48 -2.22 N	44.69 3.99 -2.73 N	38.67 3.63 0.00 N	41.75 3.81 0.00 N	68.66 5.41 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	36.04 -0.50 0.00 N	33.57 -0.49 0.00 N	32.83 -0.52 0.00 N	33.25 -0.71 0.00 N	32.13 -0.62 0.00 N	35.50 -0.59 0.00 N	37.53 -0.48 0.00 N	36.69 -0.65 0.00 N	36.46 -0.65 0.00 N	33.06 -0.78 0.00 N	38.98 -1.15 0.00 N	38.76 -1.24 0.00 N	36.53 -1.19 0.00 N	65.36 -2.19 0.00 N	118.98 -3.84 0.00 N	115.08 -3.38 0.00 N	34.47 -1.28 0.00 N	31.85 -1.06 0.00 N	36.48 -1.28 0.00 N	48.50 -1.72 0.00 N	36.75 -1.22 0.00 N	34.08 -0.97 0.00 N	37.07 -0.86 0.00 N	61.97 -1.27 0.00 N	
HARDSCRABBLE_WT_PWR 323673	37.40 0.86 0.00 N	34.80 0.74 0.00 N	34.04 0.69 0.00 N	34.70 0.74 0.00 N	33.43 0.68 0.00 N	36.94 0.85 0.00 N	39.03 1.01 0.00 N	38.71 1.38 0.00 N	38.62 1.51 0.00 N	35.51 1.67 0.00 N	42.27 2.14 0.00 N	42.17 2.17 0.00 N	39.72 1.99 0.00 N	71.32 3.76 0.00 N	129.81 6.98 0.00 N	124.74 6.28 0.00 N	37.74 1.98 0.00 N	34.74 1.82 0.00 N	39.77 2.00 0.00 N	52.94 2.72 0.00 N	39.85 1.88 0.00 N	36.66 1.61 0.00 N	39.57 1.63 0.00 N	65.46 2.21 0.00 N	
HARZA MOOSE___RIVER	36.67	34.13	33.37	33.93	32.75	36.20	38.34	37.82	37.66	34.38	40.75	40.61	38.30	68.60	124.79	120.32	36.25	33.41	38.24	50.91	38.47	35.41	38.25	63.41	

24016		0.13 0.00 N	0.08 0.00 N	0.02 0.00 N	-0.02 0.00 N	0.00 0.00 N	0.11 0.00 N	0.33 0.00 N	0.49 0.00 N	0.55 0.00 N	0.54 0.00 N	0.62 0.00 N	0.61 0.00 N	0.57 0.00 N	1.05 0.00 N	1.96 0.00 N	1.86 0.00 N	0.49 0.00 N	0.50 0.00 N	0.47 0.00 N	0.69 0.00 N	0.50 0.00 N	0.36 0.00 N	0.31 0.00 N	0.16 0.00 N
HEMPSTEAD____ 23647		40.16 2.23 -1.40 N	35.92 1.86 0.00 N	35.05 1.70 0.00 N	35.77 1.82 0.00 N	34.35 1.60 0.00 N	37.97 1.89 0.00 N	41.62 2.51 -1.09 N	41.32 3.37 -0.62 N	40.51 3.35 -0.06 N	37.47 3.58 -0.05 N	44.60 4.47 0.00 N	49.01 4.75 -4.26 N	55.62 4.25 -13.64 N	113.46 7.58 -38.33 N	159.92 14.18 -22.91 N	169.46 13.85 -37.14 N	104.26 4.19 -64.31 N	87.56 3.76 -50.88 N	94.67 4.31 -52.59 N	58.98 5.84 -2.92 N	59.31 4.30 -17.04 N	58.50 4.03 -19.42 N	59.01 4.30 -16.77 N	68.84 5.60 0.00 N
HICKLING____1 23621		36.52 -0.02 0.00 N	33.96 -0.10 0.00 N	33.40 0.05 0.00 N	34.10 0.15 0.00 N	32.78 0.03 0.00 N	36.45 0.36 0.00 N	38.55 0.53 0.00 N	38.42 1.09 0.00 N	38.25 1.15 0.00 N	35.27 1.43 0.00 N	41.88 1.75 0.00 N	42.15 1.60 -0.55 N	40.97 1.38 -1.86 N	75.36 2.58 -5.22 N	130.59 4.64 -3.12 N	126.91 3.38 -5.06 N	45.66 1.14 -8.76 N	39.38 0.89 -5.58 N	39.15 0.82 -0.56 N	52.34 1.79 -0.33 N	39.48 1.10 -0.41 N	36.04 0.99 0.00 N	38.72 0.78 0.00 N	63.22 -0.03 0.00 N
HICKLING____2 23622		36.52 -0.02 0.00 N	33.96 -0.10 0.00 N	33.40 0.05 0.00 N	34.10 0.15 0.00 N	32.78 0.03 0.00 N	36.45 0.36 0.00 N	38.55 0.53 0.00 N	38.42 1.09 0.00 N	38.25 1.15 0.00 N	35.27 1.43 0.00 N	41.88 1.75 0.00 N	42.15 1.60 -0.55 N	40.97 1.38 -1.86 N	75.36 2.58 -5.22 N	130.59 4.64 -3.12 N	126.91 3.38 -5.06 N	45.66 1.14 -8.76 N	39.38 0.89 -5.58 N	39.15 0.82 -0.56 N	52.34 1.79 -0.33 N	39.48 1.10 -0.41 N	36.04 0.99 0.00 N	38.72 0.78 0.00 N	63.22 -0.03 0.00 N
HIGH FALLS____HY 23754		38.56 2.03 0.00 N	35.78 1.73 0.00 N	34.90 1.54 0.00 N	35.56 1.61 0.00 N	34.15 1.40 0.00 N	37.74 1.65 0.00 N	40.14 2.12 0.00 N	40.08 2.75 0.00 N	39.87 2.77 0.00 N	36.72 2.88 0.00 N	43.79 3.66 0.00 N	47.39 3.90 -3.50 N	53.26 3.76 -11.77 N	107.57 6.94 -33.07 N	155.29 12.69 -19.77 N	162.91 12.40 -32.05 N	94.96 3.72 -55.49 N	72.02 3.36 -35.74 N	45.36 3.96 -3.64 N	57.82 5.46 -2.14 N	44.60 3.99 -2.63 N	38.67 3.62 0.00 N	41.60 3.66 0.00 N	68.20 4.95 0.00 N
HILLBURN____GT 23639		38.73 2.20 0.00 N	35.95 1.89 0.00 N	35.10 1.74 0.00 N	35.77 1.81 0.00 N	34.39 1.64 0.00 N	38.00 1.91 0.00 N	40.38 2.36 0.00 N	40.41 3.07 0.00 N	40.21 3.11 0.00 N	37.12 3.28 0.00 N	44.31 4.17 0.00 N	48.22 4.42 -3.80 N	54.74 4.21 -12.81 N	111.11 7.58 -35.97 N	158.38 14.05 -21.50 N	167.12 13.80 -34.86 N	100.27 4.18 -60.34 N	75.27 3.77 -38.58 N	46.01 4.34 -3.91 N	58.46 5.94 -2.30 N	45.21 4.41 -2.82 N	38.96 3.91 0.00 N	42.07 4.13 0.00 N	68.97 5.73 0.00 N
HISHELDN_WT_PWR 323625		35.32 -1.21 0.00 N	32.97 -1.09 0.00 N	32.48 -0.87 0.00 N	33.08 -0.87 0.00 N	31.86 -0.89 0.00 N	35.50 -0.59 0.00 N	37.24 -0.78 0.00 N	36.90 -0.43 0.00 N	36.51 -0.59 0.00 N	33.31 -0.53 0.00 N	39.27 -0.86 0.00 N	39.07 -1.32 -0.39 N	37.59 -1.44 -1.31 N	68.85 -2.38 -3.68 N	119.20 -5.83 -2.20 N	115.31 -6.72 -3.57 N	40.14 -1.79 -6.17 N	35.21 -1.63 -3.92 N	36.06 -2.10 -0.40 N	47.95 -2.50 -0.23 N	36.46 -1.80 -0.29 N	33.61 -1.44 0.00 N	36.37 -1.57 0.00 N	59.48 -3.76 0.00 N
HOLTSVILLE_IC_1 23690		38.05 2.50 0.97 N	36.07 2.01 0.00 N	35.18 1.83 0.00 N	36.12 2.17 0.00 N	34.41 1.66 0.00 N	38.08 1.99 0.00 N	39.81 2.80 1.00 N	40.99 3.64 -0.02 N	40.60 3.48 -0.01 N	37.55 3.75 0.04 N	44.70 4.57 0.00 N	49.04 4.97 -4.07 N	56.00 4.63 -13.64 N	114.73 8.85 -38.33 N	162.37 16.63 -22.91 N	172.48 16.88 -37.14 N	105.17 5.10 -64.31 N	87.70 4.63 -50.16 N	93.35 5.31 -50.27 N	60.31 7.17 -2.92 N	60.25 5.23 -17.04 N	59.15 4.68 -19.42 N	59.67 5.01 -16.73 N	69.87 6.63 0.00 N
HOLTSVILLE_IC_10 23699		38.53 2.92 0.92 N	36.45 2.39 0.00 N	35.54 2.19 0.00 N	36.50 2.55 0.00 N	34.77 2.03 0.00 N	38.49 2.40 0.00 N	40.33 3.27 0.95 N	41.46 4.10 -0.03 N	41.09 3.97 -0.01 N	38.03 4.23 0.04 N	45.30 5.17 0.00 N	49.64 5.57 -4.07 N	56.61 5.24 -13.64 N	115.92 10.04 -38.33 N	164.59 18.85 -22.91 N	174.70 19.09 -37.14 N	105.84 5.78 -64.31 N	88.33 5.24 -50.18 N	94.05 5.96 -50.32 N	61.20 8.06 -2.92 N	60.90 5.89 -17.04 N	59.75 5.28 -19.42 N	60.30 5.63 -16.73 N	70.78 7.54 0.00 N
HOLTSVILLE_IC_2 23691		38.05 2.50 0.97 N	36.07 2.01 0.00 N	35.18 1.83 0.00 N	36.12 2.17 0.00 N	34.41 1.66 0.00 N	38.08 1.99 0.00 N	39.81 2.80 1.00 N	40.99 3.64 -0.02 N	40.60 3.48 -0.01 N	37.55 3.75 0.04 N	44.70 4.57 0.00 N	49.04 4.97 -4.07 N	56.00 4.63 -13.64 N	114.73 8.85 -38.33 N	162.37 16.63 -22.91 N	172.48 16.88 -37.14 N	105.17 5.10 -64.31 N	87.70 4.63 -50.16 N	93.35 5.31 -50.27 N	60.31 7.17 -2.92 N	60.25 5.23 -17.04 N	59.15 4.68 -19.42 N	59.67 5.01 -16.73 N	69.87 6.63 0.00 N
HOLTSVILLE_IC_3 23692		38.05 2.50 0.97 N	36.07 2.01 0.00 N	35.18 1.83 0.00 N	36.12 2.17 0.00 N	34.41 1.66 0.00 N	38.08 1.99 0.00 N	39.81 2.80 1.00 N	40.99 3.64 -0.02 N	40.60 3.48 -0.01 N	37.55 3.75 0.04 N	44.70 4.57 0.00 N	49.04 4.97 -4.07 N	56.00 4.63 -13.64 N	114.73 8.85 -38.33 N	162.37 16.63 -22.91 N	172.48 16.88 -37.14 N	105.17 5.10 -64.31 N	87.70 4.63 -50.16 N	93.35 5.31 -50.27 N	60.31 7.17 -2.92 N	60.25 5.23 -17.04 N	59.15 4.68 -19.42 N	59.67 5.01 -16.73 N	69.87 6.63 0.00 N
HOLTSVILLE_IC_4 23693		38.05 2.50 0.97 N	36.07 2.01 0.00 N	35.18 1.83 0.00 N	36.12 2.17 0.00 N	34.41 1.66 0.00 N	38.08 1.99 0.00 N	39.81 2.80 1.00 N	40.99 3.64 -0.02 N	40.60 3.48 -0.01 N	37.55 3.75 0.04 N	44.70 4.57 0.00 N	49.04 4.97 -4.07 N	56.00 4.63 -13.64 N	114.73 8.85 -38.33 N	162.37 16.63 -22.91 N	172.48 16.88 -37.14 N	105.17 5.10 -64.31 N	87.70 4.63 -50.16 N	93.35 5.31 -50.27 N	60.31 7.17 -2.92 N	60.25 5.23 -17.04 N	59.15 4.68 -19.42 N	59.67 5.01 -16.73 N	69.87 6.63 0.00 N
HOLTSVILLE_IC_5 23694		38.05 2.50 0.97 N	36.07 2.01 0.00 N	35.18 1.83 0.00 N	36.12 2.17 0.00 N	34.41 1.66 0.00 N	38.08 1.99 0.00 N	39.81 2.80 1.00 N	40.99 3.64 -0.02 N	40.60 3.48 -0.01 N	37.55 3.75 0.04 N	44.70 4.57 0.00 N	49.04 4.97 -4.07 N	56.00 4.63 -13.64 N	114.73 8.85 -38.33 N	162.37 16.63 -22.91 N	172.48 16.88 -37.14 N	105.17 5.10 -64.31 N	87.70 4.63 -50.16 N	93.35 5.31 -50.27 N	60.31 7.17 -2.92 N	60.25 5.23 -17.04 N	59.15 4.68 -19.42 N	59.67 5.01 -16.73 N	69.87 6.63 0.00 N
HOLTSVILLE_IC_6 23695		38.53 2.92 0.92 N	36.45 2.39 0.00 N	35.54 2.19 0.00 N	36.50 2.55 0.00 N	34.77 2.03 0.00 N	38.49 2.40 0.00 N	40.33 3.27 0.95 N	41.46 4.10 -0.03 N	41.09 3.97 -0.01 N	38.03 4.23 0.04 N	45.30 5.17 0.00 N	49.64 5.57 -4.07 N	56.61 5.24 -13.64 N	115.92 10.04 -38.33 N	164.59 18.85 -22.91 N	174.70 19.09 -37.14 N	105.84 5.78 -64.31 N	88.33 5.24 -50.18 N	94.05 5.96 -50.32 N	61.20 8.06 -2.92 N	60.90 5.89 -17.04 N	59.75 5.28 -19.42 N	60.30 5.63 -16.73 N	70.78 7.54 0.00 N

HOLTSVILLE_IC_7 23696	38.53 2.92 0.92 N	36.45 2.39 0.00 N	35.54 2.19 0.00 N	36.50 2.55 0.00 N	34.77 2.03 0.00 N	38.49 2.40 0.00 N	40.33 3.27 0.95 N	41.46 4.10 -0.03 N	41.09 3.97 -0.01 N	38.03 4.23 0.04 N	45.30 5.17 0.00 N	49.64 5.57 -4.07 N	56.61 5.24 -13.64 N	115.92 10.04 -38.33 N	164.59 18.85 -22.91 N	174.70 19.09 -37.14 N	105.84 5.78 -64.31 N	88.33 5.24 -50.18 N	94.05 5.96 -50.32 N	61.20 8.06 -2.92 N	60.90 5.89 -17.04 N	59.75 5.28 -19.42 N	60.30 5.63 -16.73 N	70.78 7.54 0.00 N
HOLTSVILLE_IC_8 23697	38.53 2.92 0.92 N	36.45 2.39 0.00 N	35.54 2.19 0.00 N	36.50 2.55 0.00 N	34.77 2.03 0.00 N	38.49 2.40 0.00 N	40.33 3.27 0.95 N	41.46 4.10 -0.03 N	41.09 3.97 -0.01 N	38.03 4.23 0.04 N	45.30 5.17 0.00 N	49.64 5.57 -4.07 N	56.61 5.24 -13.64 N	115.92 10.04 -38.33 N	164.59 18.85 -22.91 N	174.70 19.09 -37.14 N	105.84 5.78 -64.31 N	88.33 5.24 -50.18 N	94.05 5.96 -50.32 N	61.20 8.06 -2.92 N	60.90 5.89 -17.04 N	59.75 5.28 -19.42 N	60.30 5.63 -16.73 N	70.78 7.54 0.00 N
HOLTSVILLE_IC_9 23698	38.53 2.92 0.92 N	36.45 2.39 0.00 N	35.54 2.19 0.00 N	36.50 2.55 0.00 N	34.77 2.03 0.00 N	38.49 2.40 0.00 N	40.33 3.27 0.95 N	41.46 4.10 -0.03 N	41.09 3.97 -0.01 N	38.03 4.23 0.04 N	45.30 5.17 0.00 N	49.64 5.57 -4.07 N	56.61 5.24 -13.64 N	115.92 10.04 -38.33 N	164.59 18.85 -22.91 N	174.70 19.09 -37.14 N	105.84 5.78 -64.31 N	88.33 5.24 -50.18 N	94.05 5.96 -50.32 N	61.20 8.06 -2.92 N	60.90 5.89 -17.04 N	59.75 5.28 -19.42 N	60.30 5.63 -16.73 N	70.78 7.54 0.00 N
HQ_GEN_CEDARS 23644	36.51 -0.03 0.00 N	34.08 0.02 0.00 N	33.38 0.03 0.00 N	33.89 -0.06 0.00 N	32.76 0.01 0.00 N	36.10 0.01 0.00 N	37.94 -0.07 0.00 N	36.69 -0.64 0.00 N	36.39 -0.72 0.00 N	32.88 -0.96 0.00 N	38.45 -1.68 0.00 N	38.08 -1.92 0.00 N	35.96 -1.77 0.00 N	64.21 -3.35 0.00 N	117.05 -5.78 0.00 N	113.80 -4.66 0.00 N	33.89 -1.87 0.00 N	31.34 -1.58 0.00 N	35.99 -1.77 0.00 N	47.69 -2.53 0.00 N	36.24 -1.74 0.00 N	34.08 -0.97 0.00 N	37.05 -0.88 0.00 N	62.61 -0.64 0.00 N
HQ_GEN_CEDARS_PROXY 323590	36.51 -0.03 0.00 N	34.08 0.02 0.00 N	33.38 0.03 0.00 N	33.89 -0.06 0.00 N	32.76 0.01 0.00 N	36.10 0.01 0.00 N	37.94 -0.07 0.00 N	36.69 -0.64 0.00 N	36.39 -0.72 0.00 N	32.88 -0.96 0.00 N	38.45 -1.68 0.00 N	38.08 -1.92 0.00 N	35.96 -1.77 0.00 N	64.21 -3.35 0.00 N	117.05 -5.78 0.00 N	113.80 -4.66 0.00 N	33.89 -1.87 0.00 N	31.34 -1.58 0.00 N	35.99 -1.77 0.00 N	47.69 -2.53 0.00 N	36.24 -1.74 0.00 N	34.08 -0.97 0.00 N	37.05 -0.88 0.00 N	62.61 -0.64 0.00 N
HQ_GEN_IMPORT 323601	36.46 -0.07 0.00 N	34.03 -0.03 0.00 N	32.87 -0.01 0.24 N	33.93 -0.02 0.00 N	32.79 0.03 0.00 N	36.09 0.00 0.00 N	37.26 -0.05 0.00 N	36.95 -0.50 0.00 N	35.44 -0.50 -0.22 N	33.12 -0.72 0.00 N	38.73 -0.94 0.04 N	39.03 -0.97 0.00 N	36.83 -0.90 0.00 N	65.83 -1.72 0.00 N	103.54 -3.06 16.09 N	115.45 -3.01 0.00 N	33.83 -0.94 0.66 N	32.12 -0.80 0.00 N	36.86 -0.91 0.00 N	48.94 -1.28 0.00 N	37.08 -0.90 0.00 N	34.13 -0.68 0.50 N	37.27 -0.70 -0.21 N	62.36 -0.50 -1.52 N
HQ_GEN_WHEEL 23651	36.46 -0.07 0.00 N	34.03 -0.03 0.00 N	32.87 -0.01 0.24 N	33.93 -0.02 0.00 N	32.79 0.03 0.00 N	36.09 0.00 0.00 N	37.26 -0.05 0.00 N	36.95 -0.50 0.00 N	35.44 -0.50 -0.22 N	33.12 -0.72 0.00 N	38.73 -0.94 0.04 N	39.03 -0.97 0.00 N	36.83 -0.90 0.00 N	65.83 -1.72 0.00 N	119.68 -3.15 0.00 N	115.45 -3.01 0.00 N	33.83 -0.94 0.66 N	32.12 -0.80 0.00 N	36.86 -0.91 0.00 N	48.94 -1.28 0.00 N	37.08 -0.90 0.00 N	34.13 -0.68 0.50 N	37.27 -0.70 -0.21 N	62.36 -0.50 -1.52 N
HUDSON_AVE_GT_3 23810	38.86 2.33 0.00 N	36.05 2.00 0.00 N	35.20 1.85 0.00 N	35.88 1.93 0.00 N	34.53 1.78 0.00 N	38.15 2.06 0.00 N	40.60 2.58 0.00 N	40.69 3.35 0.00 N	40.53 3.43 0.00 N	37.50 3.65 0.00 N	44.72 4.58 0.00 N	48.83 4.78 -4.05 N	55.86 4.49 -13.64 N	113.86 7.99 -38.31 N	160.51 14.78 -22.91 N	169.98 14.38 -37.13 N	104.34 4.30 -64.27 N	77.88 3.90 -41.07 N	46.48 4.56 -4.15 N	58.83 6.16 -2.45 N	45.56 4.58 -3.00 N	39.15 4.10 0.00 N	42.23 4.30 0.00 N	69.21 5.97 0.00 N
HUDSON_AVE_GT_4 23540	38.86 2.33 0.00 N	36.05 2.00 0.00 N	35.20 1.85 0.00 N	35.88 1.93 0.00 N	34.53 1.78 0.00 N	38.15 2.06 0.00 N	40.60 2.58 0.00 N	40.69 3.35 0.00 N	40.53 3.43 0.00 N	37.50 3.65 0.00 N	44.72 4.58 0.00 N	48.83 4.78 -4.05 N	55.86 4.49 -13.64 N	113.86 7.99 -38.31 N	160.51 14.78 -22.91 N	169.98 14.38 -37.13 N	104.34 4.30 -64.27 N	77.88 3.90 -41.07 N	46.48 4.56 -4.15 N	58.83 6.16 -2.45 N	45.56 4.58 -3.00 N	39.15 4.10 0.00 N	42.23 4.30 0.00 N	69.21 5.97 0.00 N
HUDSON_AVE_GT_5 23657	38.86 2.33 0.00 N	36.05 2.00 0.00 N	35.20 1.85 0.00 N	35.88 1.93 0.00 N	34.53 1.78 0.00 N	38.15 2.06 0.00 N	40.60 2.58 0.00 N	40.69 3.35 0.00 N	40.53 3.43 0.00 N	37.50 3.65 0.00 N	44.72 4.58 0.00 N	48.83 4.78 -4.05 N	55.86 4.49 -13.64 N	113.86 7.99 -38.31 N	160.51 14.78 -22.91 N	169.98 14.38 -37.13 N	104.34 4.30 -64.27 N	77.88 3.90 -41.07 N	46.48 4.56 -4.15 N	58.83 6.16 -2.45 N	45.56 4.58 -3.00 N	39.15 4.10 0.00 N	42.23 4.30 0.00 N	69.21 5.97 0.00 N
HUDSON_AVE_I0 24168	38.73 2.20 0.00 N	35.92 1.86 0.00 N	35.08 1.73 0.00 N	35.76 1.80 0.00 N	34.40 1.65 0.00 N	38.00 1.92 0.00 N	40.45 2.44 0.00 N	40.49 3.16 0.00 N	40.33 3.23 0.00 N	37.30 3.46 0.00 N	44.44 4.32 0.00 N	48.58 4.53 -4.05 N	55.62 4.25 -13.64 N	113.12 7.56 -38.01 N	153.14 13.74 -16.58 N	160.25 13.48 -28.31 N	104.10 4.06 -64.27 N	77.69 3.71 -41.07 N	46.27 4.35 -4.15 N	58.57 5.90 -2.45 N	45.35 4.37 -3.00 N	38.97 3.92 0.00 N	42.06 4.12 0.00 N	68.93 5.69 0.00 N
HUNTER_MOUNT___DRP 323613	39.19 2.66 0.00 N	36.41 2.35 0.00 N	35.58 2.23 0.00 N	36.27 2.32 0.00 N	34.95 2.21 0.00 N	38.63 2.54 0.00 N	40.95 2.94 0.00 N	40.73 3.40 0.00 N	40.56 3.45 0.00 N	37.31 3.47 0.00 N	44.47 4.34 0.00 N	47.12 4.45 -2.68 N	50.94 4.21 -9.01 N	100.54 7.69 -25.30 N	152.27 14.32 -15.12 N	156.74 13.76 -24.52 N	82.37 4.17 -42.44 N	63.97 3.72 -27.34 N	44.76 4.21 -2.78 N	57.59 5.73 -1.64 N	44.13 4.15 -2.01 N	38.70 3.65 0.00 N	41.70 3.77 0.00 N	68.78 5.53 0.00 N
HUNTLEY___63 23557	35.47 -1.07 0.00 N	33.12 -0.93 0.00 N	32.65 -0.70 0.00 N	33.24 -0.71 0.00 N	32.08 -0.67 0.00 N	35.82 -0.27 0.00 N	37.46 -0.56 0.00 N	36.98 -0.35 0.00 N	36.47 -0.63 0.00 N	33.16 -0.69 0.00 N	38.97 -1.16 0.00 N	38.62 -1.72 -0.34 N	37.02 -1.85 -1.14 N	67.70 -3.06 -3.21 N	117.06 -7.68 -1.92 N	113.08 -8.49 -3.11 N	38.84 -2.30 -5.38 N	34.31 -2.03 -3.42 N	35.55 -2.56 -0.35 N	47.14 -3.28 -0.20 N	35.98 -2.24 -0.25 N	33.23 -1.81 0.00 N	36.06 -1.88 0.00 N	59.01 -4.24 0.00 N
HUNTLEY___64 23558	35.47 -1.07 0.00 N	33.12 -0.93 0.00 N	32.65 -0.70 0.00 N	33.24 -0.71 0.00 N	32.08 -0.67 0.00 N	35.82 -0.27 0.00 N	37.46 -0.56 0.00 N	36.98 -0.35 0.00 N	36.47 -0.63 0.00 N	33.16 -0.69 0.00 N	38.97 -1.16 0.00 N	38.62 -1.72 -0.34 N	37.02 -1.85 -1.14 N	67.70 -3.06 -3.21 N	117.06 -7.68 -1.92 N	113.08 -8.49 -3.11 N	38.84 -2.30 -5.38 N	34.31 -2.03 -3.42 N	35.55 -2.56 -0.35 N	47.14 -3.28 -0.20 N	35.98 -2.24 -0.25 N	33.23 -1.81 0.00 N	36.06 -1.88 0.00 N	59.01 -4.24 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY___65 23559	35.47 -1.07 0.00 N	33.12 -0.93 0.00 N	32.65 -0.70 0.00 N	33.24 -0.71 0.00 N	32.08 -0.67 0.00 N	35.82 -0.27 0.00 N	37.46 -0.56 0.00 N	36.98 -0.35 0.00 N	36.47 -0.63 0.00 N	33.16 -0.69 0.00 N	38.97 -1.16 0.00 N	38.62 -1.72 -0.34 N	37.02 -1.85 -1.14 N	67.70 -3.06 -3.21 N	117.06 -7.68 -1.92 N	113.08 -8.49 -3.11 N	38.84 -2.30 -5.38 N	34.31 -2.03 -3.42 N	35.55 -2.56 -0.35 N	47.14 -3.28 -0.20 N	35.98 -2.24 -0.25 N	33.23 -1.81 0.00 N	36.06 -1.88 0.00 N	59.01 -4.24 0.00 N	
HUNTLEY___66 23560	35.47 -1.07 0.00 N	33.12 -0.93 0.00 N	32.65 -0.70 0.00 N	33.24 -0.71 0.00 N	32.08 -0.67 0.00 N	35.82 -0.27 0.00 N	37.46 -0.56 0.00 N	36.98 -0.35 0.00 N	36.47 -0.63 0.00 N	33.16 -0.69 0.00 N	38.97 -1.16 0.00 N	38.62 -1.72 -0.34 N	37.02 -1.85 -1.14 N	67.70 -3.06 -3.21 N	117.06 -7.68 -1.92 N	113.08 -8.49 -3.11 N	38.84 -2.30 -5.38 N	34.31 -2.03 -3.42 N	35.55 -2.56 -0.35 N	47.14 -3.28 -0.20 N	35.98 -2.24 -0.25 N	33.23 -1.81 0.00 N	36.06 -1.88 0.00 N	59.01 -4.24 0.00 N	
HUNTLEY___67 23561	34.92 -1.62 0.00 N	32.63 -1.43 0.00 N	32.16 -1.19 0.00 N	32.76 -1.19 0.00 N	31.61 -1.15 0.00 N	35.24 -0.84 0.00 N	36.81 -1.20 0.00 N	36.35 -0.98 0.00 N	35.88 -1.22 0.00 N	32.62 -1.22 0.00 N	38.33 -1.80 0.00 N	38.00 -2.35 -0.35 N	36.48 -2.42 -1.18 N	66.70 -4.16 -3.31 N	115.31 -9.49 -1.98 N	111.40 -10.26 -3.20 N	38.48 -2.82 -5.55 N	33.92 -2.52 -3.53 N	35.02 -3.10 -0.36 N	46.45 -3.98 -0.21 N	35.41 -2.82 -0.26 N	32.75 -2.30 0.00 N	35.55 -2.39 0.00 N	58.20 -5.04 0.00 N	
HUNTLEY___68 23562	34.92 -1.62 0.00 N	32.63 -1.43 0.00 N	32.16 -1.19 0.00 N	32.76 -1.19 0.00 N	31.61 -1.15 0.00 N	35.24 -0.84 0.00 N	36.81 -1.20 0.00 N	36.35 -0.98 0.00 N	35.88 -1.22 0.00 N	32.62 -1.22 0.00 N	38.33 -1.80 0.00 N	38.00 -2.35 -0.35 N	36.48 -2.42 -1.18 N	66.70 -4.16 -3.31 N	115.31 -9.49 -1.98 N	111.40 -10.26 -3.20 N	38.48 -2.82 -5.55 N	33.92 -2.52 -3.53 N	35.02 -3.10 -0.36 N	46.45 -3.98 -0.21 N	35.41 -2.82 -0.26 N	32.75 -2.30 0.00 N	35.55 -2.39 0.00 N	58.20 -5.04 0.00 N	
HYLAND___LFGE 323620	36.85 0.32 0.00 N	34.26 0.21 0.00 N	33.63 0.28 0.00 N	34.21 0.26 0.00 N	32.98 0.23 0.00 N	36.80 0.71 0.00 N	38.97 0.96 0.00 N	38.83 1.50 0.00 N	38.64 1.54 0.00 N	35.43 1.59 0.00 N	41.90 1.76 0.00 N	41.85 1.47 -0.38 N	40.23 1.22 -1.28 N	73.49 2.33 -3.60 N	128.23 3.25 -2.16 N	124.09 2.13 -3.49 N	42.63 0.83 -6.05 N	37.49 0.73 -3.85 N	38.69 0.54 -0.39 N	51.50 1.05 -0.23 N	39.18 0.93 -0.28 N	35.90 0.85 0.00 N	38.58 0.65 0.00 N	62.93 -0.32 0.00 N	
INDECK___CORINTH 23802	35.99 -0.54 0.00 N	33.58 -0.48 0.00 N	32.75 -0.60 0.00 N	33.31 -0.64 0.00 N	32.14 -0.60 0.00 N	35.50 -0.59 0.00 N	37.55 -0.46 0.00 N	37.42 0.09 0.00 N	37.32 0.22 0.00 N	34.23 0.38 0.00 N	40.82 0.69 0.00 N	40.44 0.67 0.22 N	37.73 0.75 0.75 N	66.92 1.47 2.11 N	124.97 3.41 1.26 N	119.32 2.90 2.04 N	32.82 0.61 3.54 N	30.90 0.51 2.52 N	38.43 0.93 0.27 N	51.19 1.12 0.16 N	38.40 0.63 0.20 N	35.44 0.40 0.00 N	38.17 0.23 0.00 N	63.24 0.00 0.00 N	
INDECK___ILION 23567	37.09 0.55 0.00 N	34.54 0.48 0.00 N	33.79 0.44 0.00 N	34.43 0.47 0.00 N	33.19 0.44 0.00 N	36.65 0.57 0.00 N	38.67 0.66 0.00 N	38.24 0.90 0.00 N	38.10 1.00 0.00 N	34.92 1.08 0.00 N	41.52 1.39 0.00 N	41.41 1.41 0.00 N	39.05 1.32 0.00 N	70.07 2.52 0.00 N	127.51 4.68 0.00 N	122.80 4.33 0.00 N	37.09 1.34 0.00 N	34.14 1.22 0.00 N	39.14 1.37 0.00 N	52.10 1.88 0.00 N	39.30 1.32 0.00 N	36.16 1.11 0.00 N	39.05 1.12 0.00 N	64.70 1.45 0.00 N	
INDECK___OLEAN 23982	36.48 -0.05 0.00 N	34.02 -0.04 0.00 N	33.61 0.26 0.00 N	34.27 0.31 0.00 N	32.85 0.10 0.00 N	36.17 0.09 0.00 N	37.68 -0.34 0.00 N	37.47 0.13 0.00 N	37.31 0.21 0.00 N	34.34 0.50 0.00 N	40.65 0.52 0.00 N	40.48 0.08 -0.39 N	38.83 -0.22 -1.33 N	70.91 -0.37 -3.73 N	123.12 -1.93 -2.23 N	118.76 -3.31 -3.61 N	41.18 -0.83 -6.25 N	35.97 -0.92 -3.97 N	36.78 -1.39 -0.40 N	49.49 -0.97 -0.24 N	37.61 -0.66 -0.29 N	34.75 -0.30 0.00 N	38.69 0.76 0.00 N	62.78 -0.47 0.00 N	
INDECK___OSWEGO 23783	35.79 -0.74 0.00 N	33.34 -0.72 0.00 N	32.65 -0.70 0.00 N	33.22 -0.73 0.00 N	32.02 -0.72 0.00 N	35.31 -0.78 0.00 N	37.25 -0.77 0.00 N	36.74 -0.59 0.00 N	36.51 -0.60 0.00 N	33.36 -0.48 0.00 N	39.55 -0.58 0.00 N	39.57 -0.60 -0.17 N	37.69 -0.61 -0.58 N	68.13 -1.04 -1.62 N	121.74 -2.05 -0.97 N	117.95 -2.08 -1.57 N	37.87 -0.60 -2.72 N	34.10 -0.54 -1.73 N	37.26 -0.69 -0.17 N	49.49 -0.83 -0.10 N	37.49 -0.61 -0.13 N	34.41 -0.64 0.00 N	37.25 -0.68 0.00 N	61.81 -1.44 0.00 N	
INDECK___YERKES 23781	35.47 -1.07 0.00 N	33.12 -0.93 0.00 N	32.65 -0.70 0.00 N	33.24 -0.71 0.00 N	32.08 -0.67 0.00 N	35.82 -0.27 0.00 N	37.46 -0.56 0.00 N	36.98 -0.35 0.00 N	36.47 -0.63 0.00 N	33.16 -0.69 0.00 N	38.97 -1.16 0.00 N	38.62 -1.72 -0.34 N	37.02 -1.85 -1.14 N	67.70 -3.06 -3.21 N	117.06 -7.68 -1.92 N	113.08 -8.49 -3.11 N	38.84 -2.30 -5.38 N	34.31 -2.03 -3.42 N	35.55 -2.56 -0.35 N	47.14 -3.28 -0.20 N	35.98 -2.24 -0.25 N	33.23 -1.81 0.00 N	36.06 -1.88 0.00 N	59.01 -4.24 0.00 N	
INDIAN POINT_GT_1 24139	38.46 1.93 0.00 N	35.72 1.67 0.00 N	34.88 1.53 0.00 N	35.55 1.60 0.00 N	34.20 1.45 0.00 N	37.78 1.69 0.00 N	40.14 2.12 0.00 N	40.14 2.81 0.00 N	39.95 2.85 0.00 N	36.89 3.04 0.00 N	44.00 3.86 0.00 N	48.07 4.06 -4.01 N	55.07 3.86 -13.49 N	112.35 6.91 -37.88 N	158.26 12.79 -22.65 N	167.72 12.54 -36.71 N	103.08 3.77 -63.56 N	76.93 3.41 -40.61 N	45.85 3.98 -4.11 N	58.05 5.41 -2.42 N	44.94 4.00 -2.97 N	38.60 3.56 0.00 N	41.67 3.73 0.00 N	68.35 5.10 0.00 N	
INDIAN POINT_GT_2 23659	38.46 1.93 0.00 N	35.72 1.67 0.00 N	34.88 1.53 0.00 N	35.55 1.60 0.00 N	34.20 1.45 0.00 N	37.78 1.69 0.00 N	40.14 2.12 0.00 N	40.14 2.81 0.00 N	39.95 2.85 0.00 N	36.89 3.04 0.00 N	44.00 3.86 0.00 N	48.07 4.06 -4.01 N	55.07 3.86 -13.49 N	112.35 6.91 -37.88 N	158.26 12.79 -22.65 N	167.72 12.54 -36.71 N	103.08 3.77 -63.56 N	76.93 3.41 -40.61 N	45.85 3.98 -4.11 N	58.05 5.41 -2.42 N	44.94 4.00 -2.97 N	38.60 3.56 0.00 N	41.67 3.73 0.00 N	68.35 5.10 0.00 N	
INDIAN POINT_GT_3 24019	38.46 1.93 0.00 N	35.72 1.67 0.00 N	34.88 1.53 0.00 N	35.55 1.60 0.00 N	34.20 1.45 0.00 N	37.78 1.69 0.00 N	40.14 2.12 0.00 N	40.14 2.81 0.00 N	39.95 2.85 0.00 N	36.89 3.04 0.00 N	44.00 3.86 0.00 N	48.07 4.06 -4.01 N	55.07 3.86 -13.49 N	112.35 6.91 -37.88 N	158.26 12.79 -22.65 N	167.72 12.54 -36.71 N	103.08 3.77 -63.56 N	76.93 3.41 -40.61 N	45.85 3.98 -4.11 N	58.05 5.41 -2.42 N	44.94 4.00 -2.97 N	38.60 3.56 0.00 N	41.67 3.73 0.00 N	68.35 5.10 0.00 N	
INDIAN POINT___2	38.38	35.64	34.81	35.48	34.12	37.69	40.04	40.04	39.86	36.79	43.89	47.92	54.78	111.65	157.66	166.87	102.09	76.27	45.68	57.87	44.81	38.53	41.59	68.25	

23530	1.85 0.00 N	1.59 0.00 N	1.45 0.00 N	1.53 0.00 N	1.37 0.00 N	1.60 0.00 N	2.03 0.00 N	2.71 0.00 N	2.75 0.00 N	2.95 0.00 N	3.75 0.00 N	3.97 -3.95 N	3.76 -13.29 N	6.76 -37.34 N	12.51 -22.32 N	12.22 -36.19 N	3.69 -62.64 N	3.33 -40.03 N	3.86 -4.05 N	5.27 -2.38 N	3.91 -2.93 N	3.48 0.00 N	3.66 0.00 N	5.01 0.00 N
INDIAN POINT____3 23531	38.33 1.80 0.00 N	35.59 1.53 0.00 N	34.76 1.40 0.00 N	35.43 1.47 0.00 N	34.08 1.33 0.00 N	37.64 1.55 0.00 N	39.97 1.96 0.00 N	39.97 2.64 0.00 N	39.79 2.69 0.00 N	36.72 2.88 0.00 N	43.81 3.68 0.00 N	47.89 3.89 -4.01 N	54.91 3.68 -13.49 N	112.04 6.58 -37.90 N	157.74 12.26 -22.66 N	167.18 11.98 -36.73 N	102.95 3.61 -63.59 N	76.79 3.25 -40.63 N	45.66 3.79 -4.11 N	57.80 5.16 -2.42 N	44.76 3.82 -2.97 N	38.44 3.39 0.00 N	41.51 3.58 0.00 N	68.12 4.88 0.00 N
IP CORINTH____1 23988	36.29 -0.25 0.00 N	33.84 -0.22 0.00 N	33.01 -0.35 0.00 N	33.56 -0.39 0.00 N	32.39 -0.36 0.00 N	35.77 -0.32 0.00 N	37.84 -0.17 0.00 N	37.73 0.40 0.00 N	37.65 0.54 0.00 N	34.54 0.70 0.00 N	41.19 1.06 0.00 N	40.81 1.03 0.22 N	38.08 1.10 0.75 N	67.54 2.09 2.11 N	126.12 4.56 1.26 N	120.12 3.70 2.04 N	33.03 0.81 3.54 N	31.10 0.70 2.52 N	38.65 1.15 0.27 N	51.49 1.44 0.16 N	38.64 0.87 0.20 N	35.67 0.62 0.00 N	38.40 0.46 0.00 N	63.58 0.33 0.00 N
IP____TICONDEROGA 23804	37.65 1.12 0.00 N	35.21 1.16 0.00 N	34.37 1.02 0.00 N	35.02 1.06 0.00 N	33.78 1.04 0.00 N	37.33 1.24 0.00 N	39.46 1.45 0.00 N	39.30 1.97 0.00 N	39.17 2.07 0.00 N	35.88 2.03 0.00 N	42.77 2.64 0.00 N	42.65 2.65 0.00 N	40.17 2.45 0.00 N	71.71 4.15 0.00 N	131.52 8.69 0.00 N	126.77 8.31 0.00 N	38.02 2.27 0.00 N	34.98 2.07 0.00 N	40.69 2.92 0.00 N	53.85 3.63 0.00 N	40.35 2.37 0.00 N	37.15 2.10 0.00 N	40.15 2.21 0.00 N	66.84 3.60 0.00 N
JARVIS____ 23743	36.58 0.05 0.00 N	34.09 0.03 0.00 N	33.38 0.03 0.00 N	33.99 0.03 0.00 N	32.78 0.03 0.00 N	36.12 0.04 0.00 N	38.09 0.07 0.00 N	37.51 0.18 0.00 N	37.29 0.19 0.00 N	34.08 0.24 0.00 N	40.45 0.32 0.00 N	40.33 0.33 0.00 N	38.04 0.31 0.00 N	68.16 0.60 0.00 N	123.97 1.14 0.00 N	119.53 1.07 0.00 N	36.08 0.33 0.00 N	33.21 0.29 0.00 N	38.11 0.34 0.00 N	50.67 0.45 0.00 N	38.30 0.33 0.00 N	35.31 0.26 0.00 N	38.17 0.24 0.00 N	63.49 0.24 0.00 N
JENNISON____1 23625	37.67 1.13 0.00 N	35.02 0.97 0.00 N	34.33 0.98 0.00 N	34.96 1.01 0.00 N	33.72 0.97 0.00 N	37.38 1.29 0.00 N	39.66 1.65 0.00 N	39.42 2.08 0.00 N	39.29 2.19 0.00 N	36.08 2.24 0.00 N	42.85 2.71 0.00 N	43.48 2.66 -0.83 N	43.03 2.51 -2.79 N	79.96 4.56 -7.84 N	135.98 8.47 -4.69 N	133.79 7.73 -7.60 N	51.25 2.34 -13.15 N	43.39 2.11 -8.37 N	40.92 2.31 -0.84 N	54.09 3.37 -0.50 N	41.04 2.46 -0.61 N	37.22 2.17 0.00 N	40.01 2.08 0.00 N	65.74 2.49 0.00 N
JENNISON____2 23626	37.62 1.09 0.00 N	34.99 0.93 0.00 N	34.30 0.95 0.00 N	34.93 0.98 0.00 N	33.69 0.94 0.00 N	37.34 1.25 0.00 N	39.62 1.60 0.00 N	39.37 2.04 0.00 N	39.24 2.14 0.00 N	36.03 2.18 0.00 N	42.79 2.66 -0.83 N	43.41 2.59 -2.79 N	42.96 2.44 -7.84 N	79.85 4.45 -4.69 N	135.75 8.24 -7.60 N	133.57 7.51 -13.15 N	51.18 2.28 -8.37 N	43.33 2.05 -8.37 N	40.86 2.25 -0.84 N	53.99 3.28 -0.50 N	40.99 2.41 -0.61 N	37.16 2.11 0.00 N	39.97 2.03 0.00 N	65.65 2.41 0.00 N
KEDC PORT_JEFF_GT2 24210	38.33 2.74 0.94 N	36.29 2.24 0.00 N	35.39 2.04 0.00 N	36.34 2.39 0.00 N	34.60 1.85 0.00 N	38.29 2.21 0.00 N	40.05 3.01 0.97 N	41.05 3.69 -0.02 N	40.68 3.56 -0.01 N	37.63 3.83 0.04 N	44.81 4.68 0.00 N	49.04 4.97 -4.07 N	56.04 4.67 -13.64 N	114.91 9.03 -38.33 N	162.73 16.99 -22.91 N	172.93 17.32 -37.14 N	105.31 5.24 -64.31 N	87.86 4.78 -50.17 N	93.50 5.43 -50.30 N	60.52 7.38 -2.92 N	60.41 5.40 -17.04 N	59.36 4.89 -19.42 N	60.07 5.41 -16.73 N	70.39 7.15 0.00 N
KEDC PORT_JEFF_GT3 24211	38.33 2.74 0.94 N	36.29 2.24 0.00 N	35.39 2.04 0.00 N	36.34 2.39 0.00 N	34.60 1.85 0.00 N	38.29 2.21 0.00 N	40.05 3.01 0.97 N	41.05 3.69 -0.02 N	40.68 3.56 -0.01 N	37.63 3.83 0.04 N	44.81 4.68 0.00 N	49.04 4.97 -4.07 N	56.04 4.67 -13.64 N	114.91 9.03 -38.33 N	162.73 16.99 -22.91 N	172.93 17.32 -37.14 N	105.31 5.24 -64.31 N	87.86 4.78 -50.17 N	93.50 5.43 -50.30 N	60.52 7.38 -2.92 N	60.41 5.40 -17.04 N	59.36 4.89 -19.42 N	60.07 5.41 -16.73 N	70.39 7.15 0.00 N
KEDC_GLWD_GT4 24219	40.33 2.40 -1.40 N	36.09 2.03 0.00 N	35.23 1.87 0.00 N	35.95 2.00 0.00 N	34.52 1.77 0.00 N	38.15 2.06 0.00 N	41.75 2.64 -1.09 N	41.45 3.49 -0.62 N	40.61 3.45 -0.06 N	37.54 3.65 0.00 N	44.65 4.52 -4.26 N	49.01 4.75 -4.26 N	55.47 4.10 -13.64 N	113.15 7.27 -38.33 N	159.29 13.55 -22.91 N	168.98 13.37 -37.14 N	104.09 4.03 -64.31 N	87.44 3.64 -50.88 N	94.58 4.23 -52.59 N	58.89 5.75 -2.92 N	59.28 4.27 -17.04 N	58.54 4.07 -19.42 N	59.04 4.33 -16.77 N	69.06 5.81 0.00 N
KEDC_GLWD_GT5 24220	40.33 2.40 -1.40 N	36.09 2.03 0.00 N	35.23 1.87 0.00 N	35.95 2.00 0.00 N	34.52 1.77 0.00 N	38.15 2.06 0.00 N	41.75 2.64 -1.09 N	41.45 3.49 -0.62 N	40.61 3.45 -0.06 N	37.54 3.65 0.00 N	44.65 4.52 -4.26 N	49.01 4.75 -4.26 N	55.47 4.10 -13.64 N	113.15 7.27 -38.33 N	159.29 13.55 -22.91 N	168.98 13.37 -37.14 N	104.09 4.03 -64.31 N	87.44 3.64 -50.88 N	94.58 4.23 -52.59 N	58.89 5.75 -2.92 N	59.28 4.27 -17.04 N	58.54 4.07 -19.42 N	59.04 4.33 -16.77 N	69.06 5.81 0.00 N
KENSICO____ 23655	38.58 2.05 0.00 N	35.83 1.77 0.00 N	34.98 1.63 0.00 N	35.66 1.71 0.00 N	34.30 1.55 0.00 N	37.89 1.80 0.00 N	40.26 2.25 0.00 N	40.28 2.95 0.00 N	40.10 3.00 0.00 N	37.04 3.20 0.00 N	44.18 4.05 0.00 N	48.29 4.25 -4.04 N	55.36 4.02 -13.61 N	112.96 7.18 -38.22 N	158.99 13.31 -22.85 N	168.51 13.01 -37.04 N	103.78 3.91 -64.12 N	77.42 3.54 -40.97 N	46.04 4.13 -4.15 N	58.26 5.60 -2.44 N	45.11 4.14 -3.00 N	38.74 3.69 0.00 N	41.81 3.87 0.00 N	68.59 5.35 0.00 N
KIAC_JFK_GT1 23816	38.76 2.23 0.00 N	35.88 1.82 0.00 N	35.02 1.67 0.00 N	35.70 1.74 0.00 N	34.33 1.59 0.00 N	37.93 1.84 0.00 N	40.44 2.42 0.00 N	40.38 3.04 0.00 N	40.23 3.13 0.00 N	37.19 3.35 0.00 N	44.23 4.10 0.00 N	48.41 4.36 -4.05 N	55.41 4.04 -13.64 N	112.72 7.15 -38.01 N	152.12 12.71 -16.58 N	159.36 12.59 -28.31 N	103.90 3.87 -64.27 N	77.58 3.60 -41.07 N	46.19 4.27 -4.15 N	58.52 5.85 -2.45 N	45.28 4.30 -3.00 N	38.99 3.94 0.00 N	42.18 4.25 0.00 N	69.12 5.87 0.00 N
KIAC_JFK_GT2 23817	38.76 2.23 0.00 N	35.88 1.82 0.00 N	35.02 1.67 0.00 N	35.70 1.74 0.00 N	34.33 1.59 0.00 N	37.93 1.84 0.00 N	40.44 2.42 0.00 N	40.38 3.04 0.00 N	40.23 3.13 0.00 N	37.19 3.35 0.00 N	44.23 4.10 0.00 N	48.41 4.36 -4.05 N	55.41 4.04 -13.64 N	112.72 7.15 -38.01 N	152.12 12.71 -16.58 N	159.36 12.59 -28.31 N	103.90 3.87 -64.27 N	77.58 3.60 -41.07 N	46.19 4.27 -4.15 N	58.52 5.85 -2.45 N	45.28 4.30 -3.00 N	38.99 3.94 0.00 N	42.18 4.25 0.00 N	69.12 5.87 0.00 N

KINTIGH____ 23543	34.59 -1.95 0.00 N	32.38 -1.68 0.00 N	31.93 -1.42 0.00 N	32.42 -1.53 0.00 N	31.34 -1.41 0.00 N	34.80 -1.29 0.00 N	36.34 -1.67 0.00 N	35.71 -1.63 0.00 N	35.26 -1.85 0.00 N	32.12 -1.72 0.00 N	37.61 -2.52 0.00 N	37.31 -2.98 -0.29 N	35.69 -3.01 -0.97 N	65.09 -5.20 -2.73 N	113.18 -11.27 -1.64 N	109.44 -11.67 -2.65 N	37.07 -3.27 -4.59 N	33.03 -2.80 -2.92 N	34.71 -3.35 -0.30 N	45.76 -4.63 -0.17 N	34.92 -3.27 -0.21 N	32.29 -2.76 0.00 N	34.99 -2.95 0.00 N	57.46 -5.78 0.00 N
LEDERLE____ 23769	38.90 2.37 0.00 N	36.11 2.05 0.00 N	35.25 1.90 0.00 N	35.92 1.97 0.00 N	34.54 1.79 0.00 N	38.16 2.07 0.00 N	40.55 2.54 0.00 N	40.58 3.25 0.00 N	40.39 3.29 0.00 N	37.29 3.45 0.00 N	44.52 4.39 0.00 N	48.50 4.64 -3.86 N	55.15 4.41 -13.00 N	112.04 7.96 -36.52 N	159.41 14.75 -21.83 N	168.29 14.44 -35.39 N	101.40 4.38 -61.27 N	76.03 3.95 -39.16 N	46.29 4.56 -3.96 N	58.77 6.21 -2.33 N	45.45 4.61 -2.87 N	39.14 4.09 0.00 N	42.25 4.31 0.00 N	69.26 6.01 0.00 N
LINDEN COGEN____ 23786	38.51 2.06 0.08 N	35.82 1.77 0.00 N	34.98 1.63 0.00 N	35.66 1.71 0.00 N	34.32 1.57 0.00 N	37.92 1.83 0.00 N	40.35 2.33 0.00 N	40.42 3.09 0.00 N	40.22 3.11 0.00 N	37.21 3.37 0.00 N	44.36 4.23 0.00 N	48.47 4.42 -4.05 N	55.52 4.15 -13.64 N	110.60 7.32 -35.72 N	159.26 13.53 -22.91 N	168.79 13.19 -37.13 N	103.96 3.93 -64.27 N	76.63 3.55 -40.17 N	45.25 4.16 -3.33 N	50.68 5.62 5.16 N	45.18 4.21 -3.00 N	35.20 3.77 3.61 N	39.65 3.96 2.25 N	68.63 5.44 0.05 N
LIPA_MISC_IPP 23656	37.91 2.35 0.97 N	35.93 1.87 0.00 N	35.04 1.69 0.00 N	36.08 2.12 0.00 N	34.27 1.52 0.00 N	37.95 1.86 0.00 N	39.72 2.70 0.99 N	40.91 3.56 -0.02 N	40.53 3.42 -0.01 N	37.50 3.70 0.04 N	44.66 4.53 0.00 N	49.02 4.95 -4.07 N	56.02 4.65 -13.64 N	114.84 8.96 -38.33 N	162.63 16.89 -22.91 N	172.85 17.24 -37.14 N	105.29 5.22 -64.31 N	87.81 4.73 -50.16 N	93.44 5.40 -50.27 N	60.43 7.29 -2.92 N	60.32 5.31 -17.04 N	59.19 4.72 -19.42 N	59.67 5.00 -16.73 N	69.81 6.57 0.00 N
LISF__SOLAR 323691	37.95 2.37 0.96 N	35.94 1.89 0.00 N	35.05 1.70 0.00 N	36.11 2.15 0.00 N	34.28 1.53 0.00 N	37.97 1.88 0.00 N	39.78 2.75 0.99 N	40.95 3.60 -0.02 N	40.57 3.45 -0.01 N	37.53 3.73 0.04 N	44.71 4.58 0.00 N	49.08 5.01 -4.07 N	56.08 4.71 -13.64 N	114.97 9.08 -38.33 N	162.87 17.13 -22.91 N	173.05 17.45 -37.14 N	105.36 5.29 -64.31 N	87.87 4.79 -50.17 N	93.52 5.47 -50.28 N	60.53 7.39 -2.92 N	60.39 5.37 -17.04 N	59.25 4.78 -19.42 N	59.70 5.04 -16.73 N	69.86 6.61 0.00 N
LITTLE FALLS__HYD 24013	37.59 1.05 0.00 N	34.98 0.92 0.00 N	34.21 0.86 0.00 N	34.88 0.93 0.00 N	33.61 0.86 0.00 N	37.14 1.06 0.00 N	39.26 1.24 0.00 N	39.03 1.70 0.00 N	38.98 1.88 0.00 N	35.87 2.02 0.00 N	42.73 2.60 0.00 N	42.64 2.64 0.00 N	40.17 2.44 0.00 N	72.23 4.68 0.00 N	131.55 8.72 0.00 N	126.60 8.14 0.00 N	38.29 2.53 0.00 N	35.21 2.30 0.00 N	40.34 2.57 0.00 N	53.75 3.53 0.00 N	40.44 2.47 0.00 N	37.15 2.11 0.00 N	40.06 2.13 0.00 N	66.06 2.82 0.00 N
LI_NEWBRIDGE__DRP 323616	37.51 2.41 1.44 N	36.06 2.00 0.00 N	35.21 1.85 0.00 N	36.03 2.08 0.00 N	34.46 1.71 0.00 N	38.06 1.98 0.00 N	39.28 2.68 1.41 N	40.85 3.61 0.10 N	40.50 3.39 0.00 N	37.41 3.63 0.06 N	44.53 4.40 0.00 N	48.86 4.84 -4.03 N	55.80 4.43 -13.64 N	114.01 8.13 -38.33 N	160.89 15.15 -22.91 N	170.80 15.20 -37.14 N	104.63 4.56 -64.31 N	87.09 4.15 -50.02 N	92.44 4.86 -49.81 N	59.71 6.57 -2.92 N	59.83 4.82 -17.04 N	58.81 4.33 -19.42 N	59.24 4.59 -16.71 N	69.40 6.15 0.00 N
LONG_LAKE_PHOENIX 24014	35.96 -0.57 0.00 N	33.48 -0.57 0.00 N	32.79 -0.56 0.00 N	33.37 -0.59 0.00 N	32.17 -0.58 0.00 N	35.51 -0.58 0.00 N	37.45 -0.57 0.00 N	36.96 -0.37 0.00 N	36.76 -0.34 0.00 N	33.60 -0.24 0.00 N	39.83 -0.30 0.00 N	39.82 -0.36 -0.18 N	38.00 -0.32 -0.60 N	68.73 -0.51 -1.68 N	122.75 -1.08 -1.00 N	118.95 -1.14 -1.63 N	38.27 -0.30 -2.81 N	34.42 -0.28 -1.79 N	37.55 -0.40 -0.18 N	49.87 -0.46 -0.11 N	37.79 -0.32 -0.13 N	34.67 -0.38 0.00 N	37.49 -0.45 0.00 N	62.12 -1.12 0.00 N
LOVETT__3 23632	38.31 1.77 0.00 N	35.58 1.52 0.00 N	34.73 1.38 0.00 N	35.40 1.45 0.00 N	34.04 1.29 0.00 N	37.60 1.52 0.00 N	39.94 1.93 0.00 N	39.96 2.62 0.00 N	39.75 2.65 0.00 N	36.69 2.85 0.00 N	43.77 3.64 0.00 N	47.73 3.85 -3.88 N	54.46 3.66 -13.07 N	110.82 6.57 -36.70 N	156.95 12.18 -21.94 N	165.97 11.95 -35.56 N	100.92 3.60 -61.56 N	75.50 3.24 -39.35 N	45.52 3.77 -3.98 N	57.72 5.16 -2.34 N	44.68 3.83 -2.88 N	38.45 3.40 0.00 N	41.52 3.59 0.00 N	68.14 4.90 0.00 N
LOVETT__4 23642	38.58 2.04 0.00 N	35.82 1.77 0.00 N	34.97 1.62 0.00 N	35.65 1.69 0.00 N	34.28 1.53 0.00 N	37.86 1.77 0.00 N	40.23 2.22 0.00 N	40.25 2.91 0.00 N	40.05 2.95 0.00 N	36.97 3.13 0.00 N	44.11 3.98 0.00 N	48.09 4.21 -3.88 N	54.81 4.01 -13.07 N	111.46 7.19 -36.72 N	158.15 13.37 -21.95 N	167.13 13.08 -35.59 N	101.31 3.95 -61.60 N	75.85 3.56 -39.37 N	45.88 4.13 -3.98 N	58.20 5.64 -2.35 N	45.04 4.19 -2.88 N	38.76 3.71 0.00 N	41.86 3.92 0.00 N	68.65 5.40 0.00 N
LOVETT__5 23593	38.58 2.04 0.00 N	35.82 1.77 0.00 N	34.97 1.62 0.00 N	35.65 1.69 0.00 N	34.28 1.53 0.00 N	37.86 1.77 0.00 N	40.23 2.22 0.00 N	40.25 2.91 0.00 N	40.05 2.95 0.00 N	36.97 3.13 0.00 N	44.11 3.98 0.00 N	48.09 4.21 -3.88 N	54.81 4.01 -13.07 N	111.46 7.19 -36.72 N	158.15 13.37 -21.95 N	167.13 13.08 -35.59 N	101.31 3.95 -61.60 N	75.85 3.56 -39.37 N	45.88 4.13 -3.98 N	58.20 5.64 -2.35 N	45.04 4.19 -2.88 N	38.76 3.71 0.00 N	41.86 3.92 0.00 N	68.65 5.40 0.00 N
LOWER RAQUET__HYD 24057	35.97 -0.56 0.00 N	33.56 -0.49 0.00 N	32.84 -0.51 0.00 N	33.17 -0.78 0.00 N	32.08 -0.67 0.00 N	35.37 -0.72 0.00 N	37.24 -0.77 0.00 N	36.06 -1.27 0.00 N	35.79 -1.31 0.00 N	32.26 -1.58 0.00 N	37.83 -2.30 0.00 N	37.49 -2.50 0.00 N	35.38 -2.35 0.00 N	63.18 -4.37 0.00 N	115.07 -7.75 0.00 N	111.60 -6.86 0.00 N	33.28 -2.48 0.00 N	30.79 -2.12 0.00 N	35.35 -2.42 0.00 N	46.86 -3.37 0.00 N	35.61 -2.37 0.00 N	33.40 -1.65 0.00 N	36.56 -1.38 0.00 N	61.68 -1.57 0.00 N
LOWER__HUDSON 24059	37.42 0.88 0.00 N	34.99 0.93 0.00 N	34.17 0.82 0.00 N	34.83 0.87 0.00 N	33.61 0.86 0.00 N	36.97 0.88 0.00 N	38.87 0.85 0.00 N	38.68 1.35 0.00 N	38.40 1.30 0.00 N	35.22 1.38 0.00 N	41.95 1.82 0.00 N	41.41 1.83 0.42 N	38.10 1.78 1.41 N	66.93 3.34 3.96 N	127.20 6.75 2.37 N	121.20 6.58 3.84 N	30.97 1.86 6.65 N	30.03 1.63 4.51 N	39.30 2.00 0.47 N	52.57 2.63 0.28 N	39.43 1.80 0.34 N	36.57 1.52 0.00 N	39.49 1.55 0.00 N	65.43 2.19 0.00 N
LWR__OSWEGATCHIE_HYD 23850	36.04 -0.50 0.00 N	33.57 -0.49 0.00 N	32.83 -0.52 0.00 N	33.25 -0.71 0.00 N	32.13 -0.62 0.00 N	35.50 -0.59 0.00 N	37.53 -0.48 0.00 N	36.69 -0.65 0.00 N	36.46 -0.65 0.00 N	33.06 -0.78 0.00 N	38.98 -1.15 0.00 N	38.76 -1.24 0.00 N	36.53 -1.19 0.00 N	65.36 -2.19 0.00 N	118.98 -3.84 0.00 N	115.08 -3.38 0.00 N	34.47 -1.28 0.00 N	31.85 -1.06 0.00 N	36.48 -1.28 0.00 N	48.50 -1.72 0.00 N	36.75 -1.22 0.00 N	34.08 -0.97 0.00 N	37.07 -0.86 0.00 N	61.97 -1.27 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LYONS_FALL_HYD 23570	36.67 0.13 0.00 N	34.13 0.08 0.00 N	33.37 0.02 0.00 N	33.93 -0.02 0.00 N	32.75 0.00 0.00 N	36.20 0.11 0.00 N	38.34 0.33 0.00 N	37.82 0.49 0.00 N	37.66 0.55 0.00 N	34.38 0.54 0.00 N	40.75 0.62 0.00 N	40.61 0.61 0.00 N	38.30 0.57 0.00 N	68.60 1.05 0.00 N	124.79 1.96 0.00 N	120.32 1.86 0.00 N	36.25 0.49 0.00 N	33.41 0.50 0.00 N	38.24 0.47 0.00 N	50.91 0.69 0.00 N	38.47 0.50 0.00 N	35.41 0.36 0.00 N	38.25 0.31 0.00 N	63.41 0.16 0.00 N	
MADISON___COUNTY_LFGE 323628	37.04 0.51 0.00 N	34.48 0.42 0.00 N	33.75 0.40 0.00 N	34.34 0.39 0.00 N	33.13 0.38 0.00 N	36.63 0.54 0.00 N	38.76 0.75 0.00 N	38.31 0.98 0.00 N	38.15 1.05 0.00 N	34.91 1.07 0.00 N	41.40 1.27 0.00 N	41.23 1.23 0.00 N	38.88 1.15 0.00 N	69.68 2.12 0.00 N	126.72 3.89 0.00 N	122.09 3.63 0.00 N	36.86 1.10 0.00 N	33.94 1.03 0.00 N	38.83 1.06 0.00 N	51.70 1.48 0.00 N	39.06 1.09 0.00 N	35.96 0.91 0.00 N	38.78 0.84 0.00 N	64.14 0.89 0.00 N	
MAPLE_RIDGE_WT_1 323574	36.49 -0.04 0.00 N	34.02 -0.03 0.00 N	33.32 -0.03 0.00 N	33.92 -0.03 0.00 N	32.72 -0.03 0.00 N	36.04 -0.04 0.00 N	37.92 -0.10 0.00 N	37.14 -0.19 0.00 N	36.95 -0.15 0.00 N	33.68 -0.16 0.00 N	39.93 -0.20 0.00 N	39.79 -0.21 0.00 N	37.54 -0.19 0.00 N	67.16 -0.39 0.00 N	122.09 -0.74 0.00 N	117.75 -0.71 0.00 N	35.54 -0.22 0.00 N	32.71 -0.20 0.00 N	37.54 -0.22 0.00 N	49.92 -0.30 0.00 N	37.78 -0.19 0.00 N	34.81 -0.24 0.00 N	37.52 -0.42 0.00 N	62.65 -0.59 0.00 N	
MAPLE_RIDGE_WT_2 323611	36.49 -0.04 0.00 N	34.02 -0.03 0.00 N	33.32 -0.03 0.00 N	33.92 -0.03 0.00 N	32.72 -0.03 0.00 N	36.04 -0.04 0.00 N	37.92 -0.10 0.00 N	37.14 -0.19 0.00 N	36.95 -0.15 0.00 N	33.68 -0.16 0.00 N	39.93 -0.20 0.00 N	39.79 -0.21 0.00 N	37.54 -0.19 0.00 N	67.16 -0.39 0.00 N	122.09 -0.74 0.00 N	117.75 -0.71 0.00 N	35.54 -0.22 0.00 N	32.71 -0.20 0.00 N	37.54 -0.22 0.00 N	49.92 -0.30 0.00 N	37.78 -0.19 0.00 N	34.81 -0.24 0.00 N	37.52 -0.42 0.00 N	62.65 -0.59 0.00 N	
MG INDUSTRY___DRP 24185	37.16 0.62 0.00 N	34.65 0.59 0.00 N	33.91 0.55 0.00 N	34.55 0.60 0.00 N	33.27 0.52 0.00 N	36.64 0.55 0.00 N	38.44 0.43 0.00 N	38.13 0.79 0.00 N	37.87 0.76 0.00 N	34.73 0.89 0.00 N	41.32 1.19 0.00 N	40.65 1.27 0.62 N	36.84 1.19 2.08 N	63.97 2.26 5.85 N	123.80 4.47 3.49 N	117.29 4.49 5.67 N	27.26 1.31 9.81 N	25.59 1.04 8.37 N	37.95 1.16 0.99 N	51.24 1.60 0.58 N	38.37 1.11 0.71 N	35.99 0.93 0.00 N	38.92 0.99 0.00 N	64.53 1.29 0.00 N	
MID___OSWEGATCHIE_HYD 23849	36.04 -0.50 0.00 N	33.57 -0.49 0.00 N	32.83 -0.52 0.00 N	33.25 -0.71 0.00 N	32.13 -0.62 0.00 N	35.50 -0.59 0.00 N	37.53 -0.48 0.00 N	36.69 -0.65 0.00 N	36.46 -0.65 0.00 N	33.06 -0.78 0.00 N	38.98 -1.15 0.00 N	38.76 -1.24 0.00 N	36.53 -1.19 0.00 N	65.36 -2.19 0.00 N	118.98 -3.84 0.00 N	115.08 -3.38 0.00 N	34.47 -1.28 0.00 N	31.85 -1.06 0.00 N	36.48 -1.28 0.00 N	48.50 -1.72 0.00 N	36.75 -1.22 0.00 N	34.08 -0.97 0.00 N	37.07 -0.86 0.00 N	61.97 -1.27 0.00 N	
MID___RAQUETTE_HYD 23851	35.97 -0.56 0.00 N	33.56 -0.49 0.00 N	32.84 -0.51 0.00 N	33.17 -0.78 0.00 N	32.08 -0.67 0.00 N	35.37 -0.72 0.00 N	37.24 -0.77 0.00 N	36.06 -1.27 0.00 N	35.79 -1.31 0.00 N	32.26 -1.58 0.00 N	37.83 -2.30 0.00 N	37.49 -2.50 0.00 N	35.38 -2.35 0.00 N	63.18 -4.37 0.00 N	115.07 -7.75 0.00 N	111.60 -6.86 0.00 N	33.28 -2.48 0.00 N	30.79 -2.12 0.00 N	35.35 -2.42 0.00 N	46.86 -3.37 0.00 N	35.61 -2.37 0.00 N	33.40 -1.65 0.00 N	36.56 -1.38 0.00 N	61.68 -1.57 0.00 N	
MILLIKEN___1 23584	35.95 -0.58 0.00 N	33.61 -0.45 0.00 N	33.01 -0.34 0.00 N	33.70 -0.25 0.00 N	32.75 0.00 0.00 N	36.13 0.04 0.00 N	38.14 0.13 0.00 N	37.71 0.38 0.00 N	37.55 0.45 0.00 N	34.11 0.27 0.00 N	39.97 -0.16 0.00 N	39.54 -0.87 -0.41 N	38.39 -0.73 -1.38 N	70.27 -1.18 -3.89 N	123.71 -1.44 -2.32 N	120.69 -1.54 -3.77 N	41.93 -0.35 -6.52 N	36.89 -0.18 -4.15 N	37.97 -0.21 -0.42 N	49.97 -0.50 -0.25 N	38.03 -0.25 -0.30 N	34.79 -0.26 0.00 N	37.43 -0.50 0.00 N	61.39 -1.85 0.00 N	
MILLIKEN___2 23585	35.95 -0.58 0.00 N	33.61 -0.45 0.00 N	33.01 -0.34 0.00 N	33.70 -0.25 0.00 N	32.75 0.00 0.00 N	36.13 0.04 0.00 N	38.14 0.13 0.00 N	37.71 0.38 0.00 N	37.55 0.45 0.00 N	34.11 0.27 0.00 N	39.97 -0.16 0.00 N	39.54 -0.87 -0.41 N	38.39 -0.73 -1.38 N	70.27 -1.18 -3.89 N	123.71 -1.44 -2.32 N	120.69 -1.54 -3.77 N	41.93 -0.35 -6.52 N	36.89 -0.18 -4.15 N	37.97 -0.21 -0.42 N	49.97 -0.50 -0.25 N	38.03 -0.25 -0.30 N	34.79 -0.26 0.00 N	37.43 -0.50 0.00 N	61.39 -1.85 0.00 N	
MILLIKEN___DIESEL 23629	35.95 -0.58 0.00 N	33.61 -0.45 0.00 N	33.01 -0.34 0.00 N	33.70 -0.25 0.00 N	32.75 0.00 0.00 N	36.13 0.04 0.00 N	38.14 0.13 0.00 N	37.71 0.38 0.00 N	37.55 0.45 0.00 N	34.11 0.27 0.00 N	39.97 -0.16 0.00 N	39.54 -0.87 -0.41 N	38.39 -0.73 -1.38 N	70.27 -1.18 -3.89 N	123.71 -1.44 -2.32 N	120.69 -1.54 -3.77 N	41.93 -0.35 -6.52 N	36.89 -0.18 -4.15 N	37.97 -0.21 -0.42 N	49.97 -0.50 -0.25 N	38.03 -0.25 -0.30 N	34.79 -0.26 0.00 N	37.43 -0.50 0.00 N	61.39 -1.85 0.00 N	
MILLSEAT___LFGE 323607	35.72 -0.81 0.00 N	33.34 -0.72 0.00 N	32.80 -0.55 0.00 N	33.32 -0.63 0.00 N	32.19 -0.57 0.00 N	35.93 -0.16 0.00 N	37.67 -0.35 0.00 N	37.24 -0.09 0.00 N	36.83 -0.28 0.00 N	33.53 -0.31 0.00 N	39.47 -0.66 0.00 N	39.14 -1.18 -0.31 N	37.46 -1.33 -1.06 N	68.33 -2.18 -2.97 N	118.42 -6.19 -1.78 N	114.34 -7.00 -2.88 N	38.89 -1.85 -4.99 N	34.47 -1.63 -3.18 N	35.98 -2.11 -0.32 N	47.69 -2.72 -0.19 N	36.41 -1.80 -0.23 N	33.61 -1.45 0.00 N	36.39 -1.55 0.00 N	59.53 -3.71 0.00 N	
MODEL_CITY_ENERGY 24167	35.09 -1.45 0.00 N	32.79 -1.27 0.00 N	32.31 -1.04 0.00 N	32.86 -1.10 0.00 N	31.71 -1.05 0.00 N	35.38 -0.71 0.00 N	36.94 -1.08 0.00 N	36.40 -0.93 0.00 N	35.89 -1.21 0.00 N	32.56 -1.28 0.00 N	38.25 -1.89 0.00 N	37.86 -2.47 -0.33 N	36.26 -2.58 -1.11 N	66.26 -4.40 -3.11 N	114.51 -10.17 -1.86 N	110.62 -10.86 -3.01 N	37.99 -2.99 -5.22 N	33.64 -2.61 -3.34 N	34.89 -3.21 -0.34 N	46.22 -4.20 -0.20 N	35.31 -2.90 -0.24 N	32.66 -2.39 0.00 N	35.46 -2.47 0.00 N	58.13 -5.11 0.00 N	
MODERN_LFGE___ 323580	35.09 -1.45 0.00 N	32.79 -1.27 0.00 N	32.31 -1.04 0.00 N	32.86 -1.10 0.00 N	31.71 -1.05 0.00 N	35.38 -0.71 0.00 N	36.94 -1.08 0.00 N	36.40 -0.93 0.00 N	35.89 -1.21 0.00 N	32.56 -1.28 0.00 N	38.25 -1.89 0.00 N	37.86 -2.47 -0.33 N	36.26 -2.58 -1.11 N	66.26 -4.40 -3.11 N	114.51 -10.17 -1.86 N	110.62 -10.86 -3.01 N	37.99 -2.99 -5.22 N	33.64 -2.61 -3.34 N	34.89 -3.21 -0.34 N	46.22 -4.20 -0.20 N	35.31 -2.90 -0.24 N	32.66 -2.39 0.00 N	35.46 -2.47 0.00 N	58.13 -5.11 0.00 N	
MOHAWK_PAPER___DRP	37.42	34.94	34.20	34.84	33.58	36.94	38.73	38.45	38.24	35.07	41.72	41.15	37.59	65.77	126.09	119.86	29.34	28.93	38.99	52.25	39.20	36.44	39.35	65.22	

24187	0.88 0.00 N	0.89 0.00 N	0.85 0.00 N	0.88 0.00 N	0.83 0.00 N	0.85 0.00 N	0.72 0.00 N	1.12 0.00 N	1.13 0.00 N	1.23 0.00 N	1.59 0.00 N	1.67 0.52 N	1.60 1.74 N	3.11 4.89 N	6.18 2.92 N	6.14 4.74 N	1.78 8.20 N	1.56 5.54 N	1.80 0.58 N	2.37 0.34 N	1.65 0.42 N	1.39 0.00 N	1.41 0.00 N	1.98 0.00 N
MONGAUP___HYD 23641	38.23 1.70 0.00 N	35.49 1.43 0.00 N	34.68 1.32 0.00 N	35.34 1.39 0.00 N	34.04 1.29 0.00 N	37.65 1.56 0.00 N	40.08 2.06 0.00 N	39.99 2.66 0.00 N	39.81 2.71 0.00 N	36.63 2.79 0.00 N	43.70 3.57 0.00 N	47.35 3.76 -3.60 N	53.42 3.58 -12.11 N	108.09 6.52 -34.01 N	155.33 12.17 -20.34 N	163.32 11.89 -32.96 N	96.40 3.58 -57.06 N	72.67 3.25 -36.51 N	45.16 3.70 -3.70 N	57.46 5.06 -2.18 N	44.38 3.73 -2.67 N	38.33 3.28 0.00 N	41.29 3.36 0.00 N	67.78 4.53 0.00 N
MONTAUK___DIESEL 23721	40.05 4.48 0.96 N	37.83 3.78 0.00 N	36.90 3.55 0.00 N	38.04 4.09 0.00 N	36.16 3.41 0.00 N	40.21 4.12 0.00 N	42.31 5.28 0.99 N	43.59 6.24 -0.02 N	43.40 6.29 -0.01 N	40.41 6.61 0.04 N	48.39 8.26 0.00 N	53.05 8.99 -4.07 N	60.07 8.70 -13.64 N	122.55 16.67 -38.33 N	177.07 31.33 -22.91 N	187.23 31.63 -37.14 N	109.78 9.71 -64.31 N	91.85 8.77 -50.16 N	97.86 9.81 -50.28 N	66.25 13.11 -2.92 N	64.55 9.54 -17.04 N	62.86 8.39 -19.42 N	63.15 8.49 -16.73 N	74.99 11.74 0.00 N
MUNSVILLE_WIND_PWR 323609	38.32 1.79 0.00 N	35.62 1.57 0.00 N	34.94 1.59 0.00 N	35.53 1.58 0.00 N	34.38 1.63 0.00 N	38.17 2.08 0.00 N	40.64 2.63 0.00 N	40.49 3.16 0.00 N	40.43 3.33 0.00 N	37.07 3.23 0.00 N	43.93 3.80 0.00 N	44.32 3.61 -0.71 N	43.55 3.43 -2.39 N	80.52 6.25 -6.72 N	138.51 11.67 -4.02 N	135.64 10.66 -6.51 N	50.24 3.21 -11.27 N	43.06 2.97 -7.17 N	41.71 3.22 -0.72 N	55.06 4.42 -0.43 N	41.81 3.31 -0.52 N	38.00 2.95 0.00 N	40.76 2.83 0.00 N	66.78 3.53 0.00 N
N SALMON___HYD 24042	36.88 0.35 0.00 N	34.42 0.37 0.00 N	33.70 0.34 0.00 N	34.20 0.25 0.00 N	33.02 0.27 0.00 N	36.40 0.32 0.00 N	38.29 0.28 0.00 N	37.14 -0.19 0.00 N	36.93 -0.18 0.00 N	33.43 -0.42 0.00 N	39.45 -0.68 0.00 N	39.25 -0.75 0.00 N	37.01 -0.72 0.00 N	66.00 -1.55 0.00 N	119.74 -3.08 0.00 N	115.04 -3.43 0.00 N	34.50 -1.25 0.00 N	31.90 -1.01 0.00 N	36.68 -1.09 0.00 N	48.50 -1.72 0.00 N	36.83 -1.14 0.00 N	34.41 -0.64 0.00 N	37.42 -0.52 0.00 N	63.20 -0.05 0.00 N
N.E_GEN_SANDY PD 24062	37.62 1.09 0.00 N	35.08 1.02 0.00 N	34.28 0.93 0.00 N	34.95 0.99 0.00 N	33.66 0.91 0.00 N	37.11 1.02 0.00 N	39.16 1.15 0.00 N	38.95 1.62 0.00 N	38.73 1.63 0.00 N	35.57 1.73 0.00 N	42.35 2.22 0.00 N	43.31 2.30 -1.01 N	43.31 2.18 -3.40 N	81.00 3.88 -9.57 N	136.20 7.66 -5.72 N	135.28 7.55 -9.27 N	54.00 2.20 -16.05 N	26.00 2.03 9.80 N	41.23 2.43 -1.03 N	54.03 3.20 -0.61 N	40.96 2.24 -0.74 N	37.03 1.98 0.00 N	40.04 2.10 0.00 N	66.27 3.03 0.00 N
NARROWS_GT1_1 24228	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N
NARROWS_GT1_2 24229	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N
NARROWS_GT1_3 24230	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N
NARROWS_GT1_4 24231	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N
NARROWS_GT1_5 24232	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N
NARROWS_GT1_6 24233	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N
NARROWS_GT1_7 24234	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N
NARROWS_GT1_8 24235	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N

NARROWS_GT2_1 24236	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N
NARROWS_GT2_2 24237	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N
NARROWS_GT2_3 24238	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N
NARROWS_GT2_4 24239	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N
NARROWS_GT2_5 24240	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N
NARROWS_GT2_6 24241	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N
NARROWS_GT2_7 24242	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N
NARROWS_GT2_8 24243	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N
NEG CAPITAL___MECHNVIL 23645	37.68 1.14 0.00 N	35.21 1.16 0.00 N	34.38 1.02 0.00 N	35.02 1.07 0.00 N	33.80 1.05 0.00 N	37.24 1.15 0.00 N	39.26 1.24 0.00 N	39.11 1.77 0.00 N	38.87 1.76 0.00 N	35.66 1.82 0.00 N	42.51 2.37 0.00 N	42.03 2.41 0.38 N	38.80 2.33 1.26 N	68.38 4.38 3.55 N	129.33 8.62 2.12 N	123.34 8.32 3.44 N	32.15 2.35 5.96 N	30.94 2.09 4.07 N	39.92 2.58 0.43 N	53.36 3.40 0.25 N	40.03 2.37 0.31 N	37.03 1.99 0.00 N	39.91 1.97 0.00 N	66.04 2.79 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	35.15 -1.38 0.00 N	32.77 -1.29 0.00 N	32.17 -1.18 0.00 N	32.72 -1.24 0.00 N	31.59 -1.16 0.00 N	35.04 -1.05 0.00 N	36.88 -1.13 0.00 N	36.39 -0.94 0.00 N	36.12 -0.99 0.00 N	32.99 -0.85 0.00 N	38.93 -1.20 0.00 N	38.80 -1.45 -0.26 N	37.12 -1.47 -0.87 N	67.52 -2.48 -2.44 N	118.78 -5.50 -1.46 N	114.98 -5.86 -2.37 N	38.22 -1.63 -4.10 N	34.08 -1.45 -2.61 N	36.20 -1.83 -0.26 N	47.88 -2.50 -0.16 N	36.44 -1.73 -0.19 N	33.50 -1.55 0.00 N	36.19 -1.75 0.00 N	59.61 -3.63 0.00 N
NEG CENTRAL___DRP 24199	36.26 -0.27 0.00 N	33.76 -0.29 0.00 N	33.12 -0.24 0.00 N	33.72 -0.23 0.00 N	32.53 -0.22 0.00 N	36.06 -0.03 0.00 N	38.08 0.06 0.00 N	37.71 0.37 0.00 N	37.51 0.41 0.00 N	34.37 0.52 0.00 N	40.67 0.54 0.00 N	40.63 0.35 -0.29 N	38.97 0.28 -0.96 N	70.86 0.61 -2.70 N	125.14 0.70 -1.61 N	121.42 0.34 -2.62 N	40.48 0.19 -4.53 N	35.96 0.16 -2.88 N	38.10 0.04 -0.29 N	50.63 0.24 -0.17 N	38.36 0.18 -0.21 N	35.15 0.10 0.00 N	37.86 -0.07 0.00 N	62.31 -0.93 0.00 N
NEG CENTRAL___INDECK 23768	36.67 0.14 0.00 N	34.12 0.06 0.00 N	33.50 0.15 0.00 N	34.07 0.12 0.00 N	32.85 0.10 0.00 N	36.63 0.54 0.00 N	38.75 0.73 0.00 N	38.55 1.22 0.00 N	38.34 1.24 0.00 N	35.15 1.31 0.00 N	41.56 1.43 0.00 N	41.52 1.14 -0.38 N	39.93 0.92 -1.28 N	72.98 1.82 -3.61 N	127.26 2.28 -2.16 N	123.18 1.22 -3.50 N	42.37 0.55 -6.05 N	37.26 0.49 -3.85 N	38.43 0.27 -0.39 N	51.11 0.66 -0.23 N	38.86 0.60 -0.28 N	35.61 0.56 0.00 N	38.29 0.36 0.00 N	62.53 -0.72 0.00 N
NEG CENTRAL___SENECA 23627	36.36 -0.18 0.00 N	33.85 -0.21 0.00 N	33.22 -0.13 0.00 N	33.83 -0.12 0.00 N	32.62 -0.13 0.00 N	36.21 0.12 0.00 N	38.26 0.25 0.00 N	37.99 0.65 0.00 N	37.81 0.70 0.00 N	34.68 0.84 0.00 N	41.06 0.93 0.00 N	41.04 0.72 -0.32 N	39.40 0.60 -1.07 N	71.74 1.19 -3.00 N	126.36 1.74 -1.79 N	122.41 1.04 -2.91 N	41.20 0.41 -5.03 N	36.47 0.35 -3.20 N	38.31 0.22 -0.32 N	50.97 0.56 -0.19 N	38.61 0.40 -0.23 N	35.37 0.32 0.00 N	38.05 0.12 0.00 N	62.41 -0.83 0.00 N
NEG CENTRAL___STATE_STREET 24147	36.88 0.35 0.00 N	34.39 0.33 0.00 N	33.73 0.38 0.00 N	34.39 0.44 0.00 N	33.23 0.48 0.00 N	36.85 0.76 0.00 N	38.99 0.98 0.00 N	38.61 1.28 0.00 N	38.45 1.35 0.00 N	35.14 1.30 0.00 N	41.48 1.35 0.00 N	41.23 0.95 -0.29 N	39.59 0.90 -0.96 N	71.95 1.69 -2.70 N	127.05 2.61 -1.62 N	123.58 2.50 -2.62 N	41.15 0.87 -4.53 N	36.65 0.86 -2.88 N	38.89 0.83 -0.29 N	51.61 1.21 -0.17 N	39.18 0.99 -0.21 N	35.89 0.84 0.00 N	38.55 0.62 0.00 N	63.34 0.09 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG MILLWOOD____DRP 24198	38.85 2.32 0.00 N	36.06 2.00 0.00 N	35.21 1.85 0.00 N	35.88 1.93 0.00 N	34.53 1.78 0.00 N	38.16 2.08 0.00 N	40.57 2.56 0.00 N	40.55 3.21 0.00 N	40.36 3.26 0.00 N	37.27 3.43 0.00 N	44.44 4.31 0.00 N	48.28 4.50 -3.79 N	54.72 4.24 -12.74 N	110.98 7.62 -35.80 N	158.38 14.15 -21.40 N	167.00 13.84 -34.69 N	99.97 4.17 -60.05 N	75.43 3.75 -38.76 N	46.08 4.36 -3.95 N	58.51 5.97 -2.32 N	45.19 4.37 -2.85 N	38.96 3.92 0.00 N	42.02 4.09 0.00 N	68.98 5.73 0.00 N	
NEG NORTH_FLCN_SEA 23793	37.20 0.66 0.00 N	34.82 0.76 0.00 N	34.07 0.72 0.00 N	34.64 0.69 0.00 N	33.39 0.64 0.00 N	36.82 0.74 0.00 N	38.69 0.67 0.00 N	37.55 0.22 0.00 N	37.38 0.27 0.00 N	33.90 0.06 0.00 N	40.07 -0.06 0.00 N	39.94 -0.05 0.00 N	37.63 -0.09 0.00 N	67.12 -0.44 0.00 N	121.61 -1.21 0.00 N	115.79 -2.67 0.00 N	34.57 -1.18 0.00 N	31.98 -0.94 0.00 N	36.85 -0.92 0.00 N	48.61 -1.62 0.00 N	36.81 -1.16 0.00 N	34.60 -0.45 0.00 N	37.64 -0.30 0.00 N	63.62 0.38 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	36.67 0.13 0.00 N	34.27 0.22 0.00 N	33.56 0.21 0.00 N	34.12 0.17 0.00 N	32.92 0.17 0.00 N	36.26 0.18 0.00 N	38.06 0.05 0.00 N	36.92 -0.41 0.00 N	36.67 -0.44 0.00 N	33.13 -0.71 0.00 N	39.14 -0.99 0.00 N	39.00 -1.00 0.00 N	36.78 -0.95 0.00 N	65.55 -2.01 0.00 N	118.86 -3.97 0.00 N	113.92 -4.54 0.00 N	34.21 -1.54 0.00 N	31.66 -1.26 0.00 N	36.41 -1.36 0.00 N	48.08 -2.14 0.00 N	36.50 -1.47 0.00 N	34.13 -0.92 0.00 N	37.08 -0.86 0.00 N	62.63 -0.61 0.00 N	
NEG NORTH____ALICE_FALLS 23915	37.17 0.64 0.00 N	34.78 0.72 0.00 N	34.09 0.74 0.00 N	34.64 0.69 0.00 N	33.36 0.61 0.00 N	36.79 0.71 0.00 N	38.72 0.70 0.00 N	37.58 0.25 0.00 N	37.35 0.24 0.00 N	33.88 0.04 0.00 N	40.11 -0.02 0.00 N	40.00 0.00 0.00 N	37.65 -0.07 0.00 N	67.16 -0.39 0.00 N	121.79 -1.04 0.00 N	116.06 -2.40 0.00 N	34.65 -1.10 0.00 N	32.04 -0.87 0.00 N	36.93 -0.84 0.00 N	48.75 -1.47 0.00 N	36.91 -1.07 0.00 N	34.58 -0.47 0.00 N	37.65 -0.28 0.00 N	63.61 0.37 0.00 N	
NEG NORTH____LWR_SARANAC 23913	37.17 0.64 0.00 N	34.78 0.72 0.00 N	34.09 0.74 0.00 N	34.64 0.69 0.00 N	33.36 0.61 0.00 N	36.79 0.71 0.00 N	38.72 0.70 0.00 N	37.58 0.25 0.00 N	37.35 0.24 0.00 N	33.88 0.04 0.00 N	40.11 -0.02 0.00 N	40.00 0.00 0.00 N	37.65 -0.07 0.00 N	67.16 -0.39 0.00 N	121.79 -1.04 0.00 N	116.06 -2.40 0.00 N	34.65 -1.10 0.00 N	32.04 -0.87 0.00 N	36.93 -0.84 0.00 N	48.75 -1.47 0.00 N	36.91 -1.07 0.00 N	34.58 -0.47 0.00 N	37.65 -0.28 0.00 N	63.61 0.37 0.00 N	
NEG NORTH____PLATTSBURG 23628	37.17 0.64 0.00 N	34.78 0.72 0.00 N	34.09 0.74 0.00 N	34.64 0.69 0.00 N	33.36 0.61 0.00 N	36.79 0.71 0.00 N	38.72 0.70 0.00 N	37.58 0.25 0.00 N	37.35 0.24 0.00 N	33.88 0.04 0.00 N	40.11 -0.02 0.00 N	40.00 0.00 0.00 N	37.65 -0.07 0.00 N	67.16 -0.39 0.00 N	121.79 -1.04 0.00 N	116.06 -2.40 0.00 N	34.65 -1.10 0.00 N	32.04 -0.87 0.00 N	36.93 -0.84 0.00 N	48.75 -1.47 0.00 N	36.91 -1.07 0.00 N	34.58 -0.47 0.00 N	37.65 -0.28 0.00 N	63.61 0.37 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	35.23 -1.30 0.00 N	32.91 -1.14 0.00 N	32.43 -0.92 0.00 N	32.98 -0.97 0.00 N	31.83 -0.92 0.00 N	35.52 -0.57 0.00 N	37.11 -0.91 0.00 N	36.62 -0.71 0.00 N	36.11 -0.99 0.00 N	32.79 -1.05 0.00 N	38.54 -1.60 0.00 N	38.17 -2.16 -0.33 N	36.55 -2.28 -1.10 N	66.77 -3.87 -3.08 N	115.23 -9.44 -1.85 N	111.29 -10.16 -2.99 N	38.15 -2.79 -5.19 N	33.77 -2.45 -3.31 N	35.07 -3.03 -0.33 N	46.48 -3.94 -0.20 N	35.49 -2.72 -0.24 N	32.82 -2.23 0.00 N	35.63 -2.31 0.00 N	58.35 -4.90 0.00 N	
NEG WEST____LANCASTR 23811	34.67 -1.86 0.00 N	32.30 -1.75 0.00 N	31.86 -1.49 0.00 N	32.51 -1.44 0.00 N	31.27 -1.48 0.00 N	34.86 -1.23 0.00 N	36.60 -1.41 0.00 N	36.40 -0.93 0.00 N	36.07 -1.03 0.00 N	33.05 -0.79 0.00 N	39.03 -1.10 0.00 N	38.87 -1.52 -0.39 N	37.44 -1.61 -1.33 N	68.67 -2.61 -3.72 N	119.17 -5.88 -2.23 N	115.11 -6.96 -3.61 N	40.18 -1.83 -6.25 N	35.15 -1.73 -3.97 N	35.92 -2.25 -0.40 N	47.98 -2.47 -0.24 N	36.32 -1.95 -0.29 N	33.44 -1.61 0.00 N	36.11 -1.83 0.00 N	58.84 -4.41 0.00 N	
NEG_PENN_ALLEGHNY 23528	36.68 0.15 0.00 N	34.13 0.07 0.00 N	33.47 0.12 0.00 N	34.12 0.17 0.00 N	32.85 0.11 0.00 N	36.38 0.30 0.00 N	38.46 0.44 0.00 N	38.16 0.82 0.00 N	38.00 0.89 0.00 N	34.92 1.08 0.00 N	41.49 1.36 0.00 N	42.10 1.32 -0.78 N	41.56 1.21 -2.62 N	77.16 2.24 -7.37 N	131.41 4.18 -4.40 N	129.15 3.55 -7.14 N	49.23 1.11 -12.36 N	41.72 0.94 -7.87 N	39.55 0.99 -0.79 N	52.37 1.68 -0.47 N	39.70 1.15 -0.58 N	36.05 1.00 0.00 N	38.82 0.88 0.00 N	63.84 0.60 0.00 N	
NEG____GEN_MONROE 24207	36.19 -0.35 0.00 N	33.73 -0.33 0.00 N	33.14 -0.21 0.00 N	33.68 -0.27 0.00 N	32.54 -0.21 0.00 N	36.24 0.16 0.00 N	38.18 0.17 0.00 N	37.76 0.43 0.00 N	37.48 0.37 0.00 N	34.21 0.37 0.00 N	40.34 0.21 0.00 N	40.13 -0.15 -0.28 N	38.38 -0.34 -2.63 N	69.84 -2.15 -1.57 N	122.24 -2.93 -2.55 N	118.08 -0.69 -4.41 N	39.47 -0.60 -2.81 N	35.12 -0.60 -0.28 N	37.11 -0.94 -0.17 N	49.15 -1.23 -0.17 N	37.45 -0.73 -0.20 N	34.47 -0.58 0.00 N	37.20 -0.73 0.00 N	60.99 -2.26 0.00 N	
NEPA____ENERGY 23901	34.17 -2.37 0.00 N	31.81 -2.25 0.00 N	31.43 -1.92 0.00 N	32.17 -1.78 0.00 N	30.83 -1.92 0.00 N	34.30 -1.79 0.00 N	36.11 -1.90 0.00 N	36.14 -1.20 0.00 N	35.94 -1.16 0.00 N	33.20 -0.64 0.00 N	39.39 -0.74 0.00 N	39.40 -1.04 -0.44 N	38.05 -1.16 -1.48 N	69.79 -1.93 -4.17 N	121.66 -3.66 -2.49 N	117.26 -5.24 -4.04 N	41.39 -1.36 -6.99 N	35.91 -1.45 -4.44 N	36.33 -1.89 -0.45 N	49.06 -1.43 -0.26 N	36.84 -1.46 -0.32 N	33.83 -1.22 0.00 N	36.41 -1.52 0.00 N	59.14 -4.11 0.00 N	
NEVERSINK____HYD 23608	37.82 1.29 0.00 N	35.13 1.08 0.00 N	34.31 0.96 0.00 N	34.94 0.99 0.00 N	33.63 0.88 0.00 N	37.14 1.05 0.00 N	39.39 1.37 0.00 N	39.19 1.86 0.00 N	39.00 1.89 0.00 N	35.90 2.06 0.00 N	42.78 2.65 -3.03 N	45.84 2.81 -10.19 N	50.60 2.68 -28.63 N	100.99 4.80 -17.11 N	148.89 8.94 -27.75 N	155.01 8.80 -48.03 N	86.43 2.64 -30.85 N	66.13 2.37 -3.13 N	43.65 2.75 -1.84 N	55.91 3.84 -2.26 N	43.11 2.88 0.00 N	37.59 2.55 0.00 N	40.53 2.59 0.00 N	66.68 3.44 0.00 N	
NEWTON____FALLS_HYD 23847	36.04 -0.50 0.00 N	33.57 -0.49 0.00 N	32.83 -0.52 0.00 N	33.25 -0.71 0.00 N	32.13 -0.62 0.00 N	35.50 -0.59 0.00 N	37.53 -0.48 0.00 N	36.69 -0.65 0.00 N	36.46 -0.65 0.00 N	33.06 -0.78 0.00 N	38.98 -1.15 0.00 N	38.76 -1.24 0.00 N	36.53 -1.19 0.00 N	65.36 -2.19 0.00 N	118.98 -3.84 0.00 N	115.08 -3.38 0.00 N	34.47 -1.28 0.00 N	31.85 -1.06 0.00 N	36.48 -1.28 0.00 N	48.50 -1.72 0.00 N	36.75 -1.22 0.00 N	34.08 -0.97 0.00 N	37.07 -0.86 0.00 N	61.97 -1.27 0.00 N	
NIAGARA____	34.77	32.50	32.03	32.57	31.43	35.04	36.52	35.95	35.40	32.08	37.66	37.27	35.68	65.18	112.63	108.84	37.41	33.09	34.32	45.44	34.74	32.15	34.96	57.39	

23760	-1.76 0.00 N	-1.56 0.00 N	-1.32 0.00 N	-1.38 0.00 N	-1.32 0.00 N	-1.05 0.00 N	-1.50 0.00 N	-1.39 0.00 N	-1.70 0.00 N	-1.76 0.00 N	-2.47 0.00 N	-3.06 -0.33 N	-3.15 -1.10 N	-5.46 -3.09 N	-12.04 -1.84 N	-12.62 -2.99 N	-3.52 -5.18 N	-3.12 -3.30 N	-3.78 -0.33 N	-4.98 -0.20 N	-3.48 -0.24 N	-2.90 0.00 N	-2.98 0.00 N	-5.86 0.00 N
NINE_MILE_1 23575	35.57 -0.96 0.00 N	33.15 -0.90 0.00 N	32.48 -0.87 0.00 N	33.05 -0.90 0.00 N	31.86 -0.89 0.00 N	35.12 -0.97 0.00 N	36.97 -1.05 0.00 N	36.43 -0.90 0.00 N	36.21 -0.90 0.00 N	33.07 -0.77 0.00 N	39.19 -0.94 0.00 N	39.14 -1.00 -0.14 N	37.23 -0.98 -0.48 N	67.19 -1.71 -1.34 N	120.37 -3.25 -0.80 N	116.51 -3.25 -1.30 N	37.05 -0.95 -2.24 N	33.48 -0.86 -1.43 N	36.87 -1.04 -0.14 N	48.93 -1.37 -0.08 N	37.07 -1.01 -0.10 N	34.09 -0.96 0.00 N	36.92 -1.01 0.00 N	61.35 -1.89 0.00 N
NINE_MILE_2 23744	35.58 -0.95 0.00 N	33.16 -0.90 0.00 N	32.48 -0.87 0.00 N	33.06 -0.90 0.00 N	31.86 -0.89 0.00 N	35.12 -0.97 0.00 N	36.97 -1.05 0.00 N	36.43 -0.90 0.00 N	36.21 -0.90 0.00 N	33.08 -0.77 0.00 N	39.19 -0.94 0.00 N	39.14 -1.00 -0.14 N	37.23 -0.97 -0.47 N	67.19 -1.69 -1.33 N	120.38 -3.24 -0.79 N	116.52 -3.24 -1.29 N	37.04 -0.94 -2.23 N	33.47 -0.86 -1.42 N	36.87 -1.03 -0.14 N	48.94 -1.37 -0.08 N	37.07 -1.01 -0.10 N	34.10 -0.95 0.00 N	36.92 -1.01 0.00 N	61.36 -1.89 0.00 N
NM_CAPITAL___DRP 24208	37.24 0.71 0.00 N	34.79 0.73 0.00 N	34.04 0.69 0.00 N	34.69 0.73 0.00 N	33.43 0.68 0.00 N	36.74 0.65 0.00 N	38.42 0.40 0.00 N	38.13 0.80 0.00 N	37.91 0.81 0.00 N	34.78 0.94 0.00 N	41.39 1.26 0.00 N	40.81 1.35 0.53 N	37.22 1.29 1.80 N	65.06 2.56 5.06 N	124.97 5.17 3.03 N	118.76 5.20 4.90 N	28.79 1.52 8.48 N	28.50 1.32 5.74 N	38.64 1.48 0.60 N	51.81 1.95 0.35 N	38.87 1.33 0.44 N	36.16 1.11 0.00 N	39.06 1.13 0.00 N	64.78 1.53 0.00 N
NM_CENTRAL___DRP 24181	36.27 -0.27 0.00 N	33.76 -0.29 0.00 N	33.08 -0.28 0.00 N	33.66 -0.30 0.00 N	32.45 -0.30 0.00 N	35.83 -0.25 0.00 N	37.81 -0.20 0.00 N	37.35 0.02 0.00 N	37.17 0.06 0.00 N	34.02 0.17 0.00 N	40.34 0.21 0.00 N	40.35 0.16 -0.19 N	38.47 0.10 -0.64 N	69.61 0.25 -1.81 N	124.20 0.29 -1.08 N	120.37 0.16 -1.75 N	38.89 0.10 -3.03 N	34.91 0.07 -1.92 N	37.94 -0.02 -0.19 N	50.37 0.03 -0.11 N	38.14 0.03 -0.14 N	35.00 -0.05 0.00 N	37.82 -0.12 0.00 N	62.60 -0.65 0.00 N
NM_FRONTIER___DRP 24179	35.01 -1.53 0.00 N	32.73 -1.33 0.00 N	32.26 -1.09 0.00 N	32.80 -1.15 0.00 N	31.66 -1.08 0.00 N	35.32 -0.77 0.00 N	36.82 -1.20 0.00 N	36.24 -1.10 0.00 N	35.68 -1.42 0.00 N	32.34 -1.51 -2.19 N	37.95 -2.78 -0.33 N	37.55 -2.88 -1.12 N	35.96 -4.96 -3.14 N	65.74 -11.20 -1.88 N	113.50 -11.82 -3.04 N	109.68 -3.29 -5.26 N	37.73 -3.29 -3.35 N	33.37 -2.90 -3.35 N	34.57 -3.53 -0.34 N	45.77 -4.66 -0.20 N	35.00 -3.22 -0.24 N	32.39 -2.66 0.00 N	35.20 -2.74 0.00 N	57.77 -5.48 0.00 N
NM_ST_REGIS___HYD 24053	36.24 -0.30 0.00 N	33.81 -0.25 0.00 N	33.09 -0.26 0.00 N	33.48 -0.48 0.00 N	32.34 -0.41 0.00 N	35.66 -0.42 0.00 N	37.54 -0.47 0.00 N	36.36 -0.98 0.00 N	36.10 -1.01 0.00 N	32.56 -1.29 -1.88 N	38.25 -2.06 0.00 N	37.94 -1.93 0.00 N	35.80 -1.93 0.00 N	63.87 -3.69 0.00 N	116.24 -6.58 0.00 N	112.41 -6.06 0.00 N	33.57 -2.18 0.00 N	31.07 -1.84 0.00 N	35.68 -2.09 0.00 N	47.27 -2.95 0.00 N	35.92 -2.05 0.00 N	33.67 -1.39 0.00 N	36.79 -1.15 0.00 N	62.11 -1.14 0.00 N
NORTHPORT___1 23551	37.96 2.48 1.05 N	36.09 2.03 0.00 N	35.20 1.85 0.00 N	36.08 2.13 0.00 N	34.44 1.69 0.00 N	38.08 2.00 0.00 N	39.70 2.75 1.07 N	40.95 3.62 0.01 N	40.54 3.43 -0.01 N	37.47 3.68 0.05 N	44.58 4.45 0.00 N	48.87 4.81 -4.06 N	55.80 4.42 -13.64 N	114.22 8.34 -38.33 N	161.41 15.67 -22.91 N	171.35 15.74 -37.14 N	104.80 4.73 -64.31 N	87.35 4.30 -50.14 N	92.99 5.03 -50.19 N	59.89 6.75 -2.92 N	59.92 4.90 -17.04 N	58.86 4.39 -19.42 N	59.38 4.73 -16.72 N	69.60 6.35 0.00 N
NORTHPORT___2 23552	37.96 2.48 1.05 N	36.09 2.03 0.00 N	35.20 1.85 0.00 N	36.08 2.13 0.00 N	34.44 1.69 0.00 N	38.08 2.00 0.00 N	39.70 2.75 1.07 N	40.95 3.62 0.01 N	40.54 3.43 -0.01 N	37.47 3.68 0.05 N	44.58 4.45 0.00 N	48.87 4.81 -4.06 N	55.80 4.42 -13.64 N	114.22 8.34 -38.33 N	161.41 15.67 -22.91 N	171.35 15.74 -37.14 N	104.80 4.73 -64.31 N	87.35 4.30 -50.14 N	92.99 5.03 -50.19 N	59.89 6.75 -2.92 N	59.92 4.90 -17.04 N	58.86 4.39 -19.42 N	59.38 4.73 -16.72 N	69.60 6.35 0.00 N
NORTHPORT___3 23553	38.08 2.61 1.07 N	36.20 2.15 0.00 N	35.34 1.99 0.00 N	36.18 2.23 0.00 N	34.57 1.82 0.00 N	38.19 2.10 0.00 N	39.78 2.85 1.08 N	41.06 3.74 0.01 N	40.67 3.56 -0.01 N	37.55 3.75 0.05 N	44.64 4.51 0.00 N	48.96 4.90 -4.06 N	55.87 4.50 -13.64 N	114.29 8.41 -38.33 N	161.52 15.78 -22.91 N	171.41 15.81 -37.14 N	104.84 4.77 -64.31 N	87.38 4.33 -50.13 N	92.97 5.03 -50.18 N	59.95 6.81 -2.92 N	59.99 4.98 -17.04 N	58.92 4.45 -19.42 N	59.38 4.72 -16.72 N	69.53 6.28 0.00 N
NORTHPORT___4 23650	38.08 2.61 1.07 N	36.20 2.15 0.00 N	35.34 1.99 0.00 N	36.18 2.23 0.00 N	34.57 1.82 0.00 N	38.19 2.10 0.00 N	39.78 2.85 1.08 N	41.06 3.74 0.01 N	40.67 3.56 -0.01 N	37.55 3.75 0.05 N	44.64 4.51 0.00 N	48.96 4.90 -4.06 N	55.87 4.50 -13.64 N	114.29 8.41 -38.33 N	161.52 15.78 -22.91 N	171.41 15.81 -37.14 N	104.84 4.77 -64.31 N	87.38 4.33 -50.13 N	92.97 5.03 -50.18 N	59.95 6.81 -2.92 N	59.99 4.98 -17.04 N	58.92 4.45 -19.42 N	59.38 4.72 -16.72 N	69.53 6.28 0.00 N
NORTHPORT___IC 23718	37.96 2.48 1.05 N	36.09 2.03 0.00 N	35.20 1.85 0.00 N	36.08 2.13 0.00 N	34.44 1.69 0.00 N	38.08 2.00 0.00 N	39.70 2.75 1.07 N	40.95 3.62 0.01 N	40.54 3.43 -0.01 N	37.47 3.68 0.05 N	44.58 4.45 0.00 N	48.87 4.81 -4.06 N	55.80 4.42 -13.64 N	114.22 8.34 -38.33 N	161.41 15.67 -22.91 N	171.35 15.74 -37.14 N	104.80 4.73 -64.31 N	87.35 4.30 -50.14 N	92.99 5.03 -50.19 N	59.89 6.75 -2.92 N	59.92 4.90 -17.04 N	58.86 4.39 -19.42 N	59.38 4.73 -16.72 N	69.60 6.35 0.00 N
NPX_GEN_1385_PROXY 323591	37.71 2.23 1.05 N	35.85 1.79 0.00 N	34.97 1.62 0.00 N	35.84 1.89 0.00 N	34.21 1.46 0.00 N	37.83 1.74 0.00 N	39.42 2.47 1.07 N	40.38 3.05 0.01 N	39.98 2.87 0.05 N	36.95 3.16 0.00 N	43.96 3.83 0.00 N	48.27 4.21 -4.06 N	55.22 3.85 -13.64 N	113.19 7.31 -38.33 N	159.47 13.74 -22.91 N	168.68 13.07 -37.14 N	103.99 3.92 -64.31 N	86.62 3.57 -50.14 N	92.41 4.46 -50.19 N	59.10 5.96 -2.92 N	59.09 4.08 -17.04 N	55.01 3.47 -15.15 N	58.59 3.93 -16.72 N	69.15 5.91 0.00 N
NPX_GEN_CSC 323557	37.69 2.12 0.97 N	35.71 1.65 0.00 N	34.82 1.47 0.00 N	35.97 2.01 0.00 N	34.04 1.30 0.00 N	37.72 1.63 0.00 N	39.50 2.48 0.99 N	40.68 3.33 -0.02 N	40.31 3.19 -0.01 N	37.30 3.50 0.04 N	44.43 4.30 0.00 N	48.81 4.75 -4.07 N	55.84 4.47 -13.64 N	114.56 8.68 -38.33 N	162.14 16.40 -22.91 N	172.41 16.80 -37.14 N	105.16 5.09 -64.31 N	87.69 4.62 -50.16 N	93.30 5.26 -50.27 N	60.23 7.09 -2.92 N	60.18 5.17 -17.04 N	59.04 4.57 -19.42 N	59.49 4.83 -16.73 N	69.48 6.23 0.00 N

NSINS_S_GLNS_FALLS 23858	36.88 0.35 0.00 N	34.44 0.39 0.00 N	33.61 0.26 0.00 N	34.18 0.23 0.00 N	33.00 0.25 0.00 N	36.47 0.38 0.00 N	38.58 0.57 0.00 N	38.42 1.09 0.00 N	38.28 1.18 0.00 N	35.11 1.27 0.00 N	41.88 1.75 0.00 N	41.47 1.68 0.21 N	38.73 1.72 0.72 N	68.75 3.22 2.03 N	128.19 6.58 1.21 N	122.43 5.93 1.96 N	33.88 1.52 3.40 N	31.83 1.34 2.43 N	39.39 1.89 0.26 N	52.52 2.46 0.15 N	39.40 1.62 0.19 N	36.34 1.29 0.00 N	39.13 1.20 0.00 N	64.82 1.57 0.00 N
NUCOR_STEEL____DRP 24197	36.57 0.04 0.00 N	34.11 0.06 0.00 N	33.48 0.13 0.00 N	34.14 0.19 0.00 N	33.01 0.26 0.00 N	36.56 0.47 0.00 N	38.66 0.65 0.00 N	38.25 0.91 0.00 N	38.08 0.98 0.00 N	34.75 0.91 0.00 N	40.96 0.83 0.00 N	40.67 0.39 -0.29 N	39.11 0.42 -0.96 N	71.07 0.82 -2.70 N	125.53 1.09 -1.62 N	122.02 0.94 -2.62 N	40.69 0.40 -4.53 N	36.25 0.45 -2.88 N	38.45 0.39 -0.29 N	50.96 0.57 -0.17 N	38.70 0.52 -0.21 N	35.48 0.43 0.00 N	38.15 0.21 0.00 N	62.68 -0.57 0.00 N
NYISO_LBMP_REFERENCE 24008	36.53 0.00 0.00 N	34.06 0.00 0.00 N	33.35 0.00 0.00 N	33.95 0.00 0.00 N	32.75 0.00 0.00 N	36.09 0.00 0.00 N	38.02 0.00 0.00 N	37.33 0.00 0.00 N	37.10 0.00 0.00 N	33.84 0.00 0.00 N	40.13 0.00 0.00 N	40.00 0.00 0.00 N	37.73 0.00 0.00 N	67.56 0.00 0.00 N	122.82 0.00 0.00 N	118.46 0.00 0.00 N	35.76 0.00 0.00 N	32.91 0.00 0.00 N	37.77 0.00 0.00 N	50.22 0.00 0.00 N	37.97 0.00 0.00 N	35.05 0.00 0.00 N	37.94 0.00 0.00 N	63.24 0.00 0.00 N
NYPA_BRENTWD____GT 24164	38.55 2.86 0.84 N	36.40 2.34 0.00 N	35.49 2.14 0.00 N	36.38 2.43 0.00 N	34.70 1.96 0.00 N	38.40 2.31 0.00 N	40.27 3.14 0.88 N	41.45 4.07 -0.05 N	41.04 3.92 -0.01 N	37.97 4.16 0.04 N	45.21 5.08 0.00 N	49.33 5.26 -4.08 N	56.15 4.78 -13.64 N	115.18 9.30 -38.33 N	163.33 17.59 -22.91 N	173.35 17.75 -37.14 N	105.39 5.32 -64.31 N	87.89 4.77 -50.20 N	93.65 5.49 -50.39 N	60.50 7.36 -2.92 N	60.38 5.36 -17.04 N	59.39 4.92 -19.42 N	60.09 5.43 -16.73 N	70.55 7.31 0.00 N
NYPA_GOWANUS____GT5 24156	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.89 4.76 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.89 15.15 -22.91 N	170.20 14.60 -37.13 N	104.37 4.33 -64.27 N	77.93 3.95 -41.07 N	46.56 4.63 -4.16 N	62.06 6.28 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N
NYPA_GOWANUS____GT6 24157	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.89 4.76 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.89 15.15 -22.91 N	170.20 14.60 -37.13 N	104.37 4.33 -64.27 N	77.93 3.95 -41.07 N	46.56 4.63 -4.16 N	62.06 6.28 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N
NYPA_HARLEM__RVR_GT1 24160	39.45 2.35 -0.57 N	36.07 2.01 0.00 N	35.25 1.90 0.00 N	35.91 1.96 0.00 N	34.56 1.81 0.00 N	38.17 2.08 0.00 N	40.52 2.50 0.00 N	40.55 3.21 -0.01 N	40.40 3.29 -0.01 N	37.74 3.49 -0.41 N	44.56 4.43 0.00 N	48.66 4.60 -4.06 N	55.78 4.41 -13.64 N	113.25 7.69 -38.00 N	153.34 13.58 -16.94 N	161.78 13.30 -30.02 N	104.05 4.02 -64.27 N	77.70 3.73 -41.07 N	46.37 4.45 -4.16 N	58.53 5.86 -2.45 N	45.38 4.40 -3.00 N	39.02 3.97 0.00 N	42.11 4.18 0.00 N	68.92 5.68 0.00 N
NYPA_HARLEM__RVR_GT2 24161	39.45 2.35 -0.57 N	36.07 2.01 0.00 N	35.25 1.90 0.00 N	35.91 1.96 0.00 N	34.56 1.81 0.00 N	38.17 2.08 0.00 N	40.52 2.50 0.00 N	40.55 3.21 -0.01 N	40.40 3.29 -0.01 N	37.74 3.49 -0.41 N	44.56 4.43 0.00 N	48.66 4.60 -4.06 N	55.78 4.41 -13.64 N	113.25 7.69 -38.00 N	153.34 13.58 -16.94 N	161.78 13.30 -30.02 N	104.05 4.02 -64.27 N	77.70 3.73 -41.07 N	46.37 4.45 -4.16 N	58.53 5.86 -2.45 N	45.38 4.40 -3.00 N	39.02 3.97 0.00 N	42.11 4.18 0.00 N	68.92 5.68 0.00 N
NYPA_KENT____GT 24152	39.63 2.46 -0.64 N	36.17 2.12 0.00 N	35.31 1.96 0.00 N	35.97 2.02 0.00 N	34.63 1.88 0.00 N	38.27 2.18 0.00 N	40.70 2.69 0.00 N	40.83 3.49 -0.01 N	40.65 3.54 -0.01 N	38.05 3.75 -0.46 N	44.83 4.69 0.00 N	48.98 4.92 -4.06 N	56.02 4.65 -13.65 N	256.22 8.20 -180.47 N	160.61 14.88 -22.91 N	169.90 14.30 -37.13 N	104.30 4.26 -64.27 N	77.86 3.88 -41.07 N	46.50 4.58 -4.16 N	60.81 6.18 -4.40 N	81.74 4.66 -39.10 N	56.98 4.20 -17.72 N	51.93 4.41 -9.59 N	69.50 6.06 -0.20 N
NYPA_POUCH1____GT 24155	39.53 2.42 -0.57 N	36.13 2.08 0.00 N	35.24 1.89 0.00 N	35.91 1.95 0.00 N	34.58 1.83 0.00 N	38.20 2.12 0.00 N	40.69 2.67 0.00 N	40.80 3.45 -0.01 N	40.59 3.49 -0.01 N	38.13 3.69 -0.60 N	44.80 4.66 0.00 N	48.98 4.92 -4.07 N	56.04 4.66 -13.65 N	458.60 8.21 -382.83 N	137.54 14.77 0.06 N	169.80 14.20 -37.13 N	104.26 4.23 -64.28 N	78.25 3.85 -41.49 N	46.58 4.55 -4.26 N	63.72 6.16 -7.33 N	125.35 4.65 -82.73 N	73.58 4.19 -34.34 N	60.43 4.31 -18.06 N	69.69 6.08 -0.36 N
NYPA_VERNON____GT2 24162	39.65 2.41 -0.71 N	36.13 2.07 0.00 N	35.28 1.93 0.00 N	35.95 1.99 0.00 N	34.60 1.85 0.00 N	38.22 2.14 0.00 N	40.63 2.62 0.00 N	40.76 3.42 -0.01 N	40.59 3.48 -0.01 N	38.04 3.69 -0.50 N	44.76 4.62 0.00 N	48.88 4.82 -4.06 N	55.91 4.53 -13.64 N	171.64 7.97 -96.11 N	160.31 14.58 -22.91 N	169.70 14.10 -37.13 N	104.25 4.22 -64.27 N	77.83 3.85 -41.07 N	46.47 4.54 -4.16 N	59.57 6.10 -3.24 N	60.21 4.55 -17.68 N	46.36 4.11 -7.21 N	46.15 4.31 -3.90 N	69.25 5.92 -0.08 N
NYPA_VERNON____GT3 24163	39.65 2.41 -0.71 N	36.13 2.07 0.00 N	35.28 1.93 0.00 N	35.95 1.99 0.00 N	34.60 1.85 0.00 N	38.22 2.14 0.00 N	40.63 2.62 0.00 N	40.76 3.42 -0.01 N	40.59 3.48 -0.01 N	38.04 3.69 -0.50 N	44.76 4.62 0.00 N	48.88 4.82 -4.06 N	55.91 4.53 -13.64 N	171.64 7.97 -96.11 N	160.31 14.58 -22.91 N	169.70 14.10 -37.13 N	104.25 4.22 -64.27 N	77.83 3.85 -41.07 N	46.47 4.54 -4.16 N	59.57 6.10 -3.24 N	60.21 4.55 -17.68 N	46.36 4.11 -7.21 N	46.15 4.31 -3.90 N	69.25 5.92 -0.08 N
NYPA____ASTORIA_CC1 323568	39.49 2.38 -0.57 N	36.11 2.05 0.00 N	35.26 1.91 0.00 N	35.93 1.98 0.00 N	34.58 1.83 0.00 N	38.20 2.11 0.00 N	40.57 2.55 0.00 N	40.69 3.36 -0.01 N	40.53 3.42 -0.01 N	37.87 3.63 -0.41 N	44.68 4.55 0.00 N	48.81 4.75 -4.06 N	55.83 4.45 -13.64 N	113.38 7.83 -38.00 N	154.04 14.24 -16.97 N	169.44 13.85 -37.13 N	104.16 4.13 -64.27 N	77.76 3.78 -41.07 N	46.41 4.49 -4.16 N	58.67 6.01 -2.45 N	45.45 4.47 -3.00 N	39.10 4.05 0.00 N	42.18 4.24 0.00 N	69.03 5.79 0.00 N
NYPA____ASTORIA_CC2 323569	39.49 2.38 -0.57 N	36.11 2.05 0.00 N	35.26 1.91 0.00 N	35.93 1.98 0.00 N	34.58 1.83 0.00 N	38.20 2.11 0.00 N	40.57 2.55 0.00 N	40.69 3.36 -0.01 N	40.53 3.42 -0.01 N	37.87 3.63 -0.41 N	44.68 4.55 0.00 N	48.81 4.75 -4.06 N	55.83 4.45 -13.64 N	113.38 7.83 -38.00 N	154.04 14.24 -16.97 N	169.44 13.85 -37.13 N	104.16 4.13 -64.27 N	77.76 3.78 -41.07 N	46.41 4.49 -4.16 N	58.67 6.01 -2.45 N	45.45 4.47 -3.00 N	39.10 4.05 0.00 N	42.18 4.24 0.00 N	69.03 5.79 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA____HOLTSVILL 23794	38.03 2.47 0.97 N	36.06 2.00 0.00 N	35.17 1.82 0.00 N	36.11 2.16 0.00 N	34.40 1.66 0.00 N	38.07 1.98 0.00 N	39.80 2.79 1.00 N	40.98 3.63 -0.02 N	40.59 3.48 -0.01 N	37.54 3.74 0.04 N	44.69 4.56 0.00 N	49.02 4.95 -4.07 N	55.99 4.62 -13.64 N	114.72 8.84 -38.33 N	162.36 16.62 -22.91 N	172.48 16.88 -37.14 N	105.16 5.09 -64.31 N	87.69 4.62 -50.16 N	93.34 5.31 -50.27 N	60.30 7.16 -2.92 N	60.24 5.22 -17.04 N	59.14 4.67 -19.42 N	59.65 4.99 -16.73 N	69.87 6.62 0.00 N	
NYPA____HELLGATE_GT1 24158	39.45 2.35 -0.57 N	36.07 2.01 0.00 N	35.25 1.90 0.00 N	35.91 1.96 0.00 N	34.56 1.81 0.00 N	38.17 2.08 0.00 N	40.52 2.51 0.00 N	40.59 3.25 -0.01 N	40.43 3.32 -0.01 N	37.76 3.51 -0.41 N	44.56 4.43 0.00 N	48.66 4.60 -4.06 N	55.78 4.41 -13.64 N	113.25 7.69 -38.00 N	152.61 13.57 -16.22 N	158.33 13.28 -26.58 N	104.05 4.02 -64.27 N	77.70 3.72 -41.07 N	46.36 4.44 -4.16 N	58.53 5.86 -2.45 N	45.38 4.40 -3.00 N	39.02 3.97 0.00 N	42.11 4.18 0.00 N	68.92 5.68 0.00 N	
NYPA____HELLGATE_GT2 24159	39.45 2.35 -0.57 N	36.07 2.01 0.00 N	35.25 1.90 0.00 N	35.91 1.96 0.00 N	34.56 1.81 0.00 N	38.17 2.08 0.00 N	40.52 2.51 0.00 N	40.59 3.25 -0.01 N	40.43 3.32 -0.01 N	37.76 3.51 -0.41 N	44.56 4.43 0.00 N	48.66 4.60 -4.06 N	55.78 4.41 -13.64 N	113.25 7.69 -38.00 N	152.61 13.57 -16.22 N	158.33 13.28 -26.58 N	104.05 4.02 -64.27 N	77.70 3.72 -41.07 N	46.36 4.44 -4.16 N	58.53 5.86 -2.45 N	45.38 4.40 -3.00 N	39.02 3.97 0.00 N	42.11 4.18 0.00 N	68.92 5.68 0.00 N	
NYS_BARGE____HYD 23848	35.32 -1.21 0.00 N	32.99 -1.07 0.00 N	32.50 -0.85 0.00 N	33.06 -0.90 0.00 N	31.90 -0.85 0.00 N	35.60 -0.49 0.00 N	37.20 -0.81 0.00 N	36.72 -0.61 0.00 N	36.22 -0.88 0.00 N	32.91 -0.94 0.00 N	38.67 -1.47 0.00 N	38.29 -2.04 -0.32 N	36.67 -2.15 -1.09 N	66.98 -3.63 -3.06 N	115.59 -9.07 -1.83 N	111.62 -9.81 -2.97 N	38.22 -2.68 -5.14 N	33.85 -2.35 -3.28 N	35.18 -2.92 -0.33 N	46.62 -3.80 -0.20 N	35.61 -2.61 -0.24 N	32.92 -2.13 0.00 N	35.72 -2.21 0.00 N	58.51 -4.73 0.00 N	
O.H_GEN_BRUCE 24063	34.75 -1.78 0.00 N	32.49 -1.57 0.00 N	32.02 -1.33 0.00 N	32.55 -1.41 0.00 N	31.41 -1.34 0.00 N	35.01 -1.08 0.00 N	36.50 -1.51 0.00 N	35.93 -1.40 0.00 N	35.41 -1.70 0.00 N	32.11 -1.74 0.00 N	37.68 -2.45 0.00 N	37.28 -3.04 -0.32 N	35.68 -3.12 -1.07 N	65.14 -5.42 -3.01 N	112.70 -11.92 -1.80 N	108.87 -12.51 -2.91 N	37.30 -3.50 -5.05 N	33.03 -3.10 -3.21 N	34.34 -3.75 -0.33 N	45.46 -4.95 -0.19 N	34.75 -3.46 -0.23 N	32.17 -2.87 0.00 N	34.96 -2.97 0.00 N	57.43 -5.82 0.00 N	
OAK ORCHARD____HYD 24046	35.72 -0.81 0.00 N	33.31 -0.74 0.00 N	32.72 -0.63 0.00 N	33.26 -0.69 0.00 N	32.12 -0.63 0.00 N	35.69 -0.40 0.00 N	37.55 -0.46 0.00 N	37.06 -0.27 0.00 N	36.77 -0.34 0.00 N	33.57 -0.27 0.00 N	39.60 -0.53 0.00 N	39.45 -0.82 -0.27 N	37.72 -0.91 -0.90 N	68.63 -1.46 -2.53 N	120.43 -3.91 -1.51 N	116.48 -4.44 -2.46 N	38.84 -1.16 -4.25 N	34.61 -1.01 -2.71 N	36.67 -1.37 -0.27 N	48.50 -1.89 -0.16 N	36.92 -1.25 -0.20 N	33.98 -1.07 0.00 N	36.71 -1.23 0.00 N	60.36 -2.89 0.00 N	
OCC_CHEM____DRP 24175	35.06 -1.48 0.00 N	32.78 -1.28 0.00 N	32.31 -1.04 0.00 N	32.86 -1.09 0.00 N	31.72 -1.03 0.00 N	35.38 -0.71 0.00 N	36.89 -1.12 0.00 N	36.31 -1.02 0.00 N	35.76 -1.35 0.00 N	32.41 -1.44 0.00 N	38.03 -2.10 0.00 N	37.64 -2.69 -0.33 N	36.05 -2.80 -1.12 N	65.88 -4.81 -3.15 N	113.76 -10.94 -1.88 N	109.94 -11.57 -3.05 N	37.83 -3.21 -5.28 N	33.44 -2.83 -3.36 N	34.65 -3.46 -0.34 N	45.87 -4.55 -0.20 N	35.07 -3.14 -0.24 N	32.46 -2.59 0.00 N	35.28 -2.66 0.00 N	57.88 -5.37 0.00 N	
OLIN_CORP_DRP 24177	34.99 -1.54 0.00 N	32.70 -1.36 0.00 N	32.24 -1.12 0.00 N	32.78 -1.17 0.00 N	31.63 -1.12 0.00 N	35.28 -0.80 0.00 N	36.81 -1.20 0.00 N	36.27 -1.06 0.00 N	35.74 -1.37 0.00 N	32.41 -1.43 0.00 N	38.05 -2.08 0.00 N	37.67 -2.67 -0.33 N	36.09 -2.77 -1.13 N	65.97 -4.75 -3.17 N	114.06 -10.66 -1.89 N	110.22 -11.31 -3.07 N	37.94 -3.12 -5.31 N	33.58 -2.73 -3.39 N	34.76 -3.35 -0.34 N	46.05 -4.37 -0.20 N	35.18 -3.04 -0.25 N	32.55 -2.50 0.00 N	35.35 -2.58 0.00 N	57.97 -5.28 0.00 N	
ONONDAGA_REF_OCCRA 23987	36.38 -0.15 0.00 N	33.87 -0.18 0.00 N	33.18 -0.17 0.00 N	33.76 -0.19 0.00 N	32.55 -0.20 0.00 N	35.95 -0.13 0.00 N	37.95 -0.06 0.00 N	37.50 0.17 0.00 N	37.32 0.22 0.00 N	34.16 0.32 0.00 N	40.51 0.38 0.00 N	40.54 0.32 -0.22 N	38.75 0.27 -0.75 N	70.23 0.55 -2.12 N	125.00 0.91 -1.26 N	121.26 0.75 -2.05 N	39.58 0.28 -3.55 N	35.41 0.23 -2.26 N	38.17 0.17 -0.23 N	50.66 0.30 -0.13 N	38.37 0.24 -0.16 N	35.17 0.12 0.00 N	37.99 0.05 0.00 N	62.86 -0.38 0.00 N	
ONONDAGA____COGEN 23986	36.34 -0.20 0.00 N	33.85 -0.20 0.00 N	33.17 -0.18 0.00 N	33.76 -0.20 0.00 N	32.55 -0.20 0.00 N	35.97 -0.11 0.00 N	37.96 -0.06 0.00 N	37.46 0.13 0.00 N	37.25 0.15 0.00 N	34.07 0.23 0.00 N	40.36 0.23 0.00 N	40.38 0.15 -0.22 N	38.58 0.10 -0.75 N	69.95 0.28 -2.11 N	124.44 0.36 -1.26 N	120.69 0.18 -2.04 N	39.40 0.11 -3.54 N	35.26 0.10 -2.25 N	38.02 0.03 -0.23 N	50.46 0.11 -0.13 N	38.24 0.10 -0.16 N	35.06 0.01 0.00 N	37.86 -0.07 0.00 N	62.69 -0.56 0.00 N	
ONTARIO____LFGE 23819	36.36 -0.18 0.00 N	33.85 -0.21 0.00 N	33.22 -0.13 0.00 N	33.83 -0.12 0.00 N	32.62 -0.13 0.00 N	36.21 0.12 0.00 N	38.26 0.25 0.00 N	37.99 0.65 0.00 N	37.81 0.70 0.00 N	34.68 0.84 0.00 N	41.06 0.93 0.00 N	41.04 0.72 -0.32 N	39.40 0.60 -1.07 N	71.74 1.19 -3.00 N	126.36 1.74 -1.79 N	122.41 1.04 -2.91 N	41.20 0.41 -5.03 N	36.47 0.35 -3.20 N	38.31 0.22 -0.32 N	50.97 0.56 -0.19 N	38.61 0.40 -0.23 N	35.37 0.32 0.00 N	38.05 0.12 0.00 N	62.41 -0.83 0.00 N	
OSWEGATCHIE____HYD 24044	36.04 -0.50 0.00 N	33.57 -0.49 0.00 N	32.83 -0.52 0.00 N	33.25 -0.71 0.00 N	32.13 -0.62 0.00 N	35.50 -0.59 0.00 N	37.53 -0.48 0.00 N	36.69 -0.65 0.00 N	36.46 -0.65 0.00 N	33.06 -0.78 0.00 N	38.98 -1.15 0.00 N	38.76 -1.24 0.00 N	36.53 -1.19 0.00 N	65.36 -2.19 0.00 N	118.98 -3.84 0.00 N	115.08 -3.38 0.00 N	34.47 -1.28 0.00 N	31.85 -1.06 0.00 N	36.48 -1.28 0.00 N	48.50 -1.72 0.00 N	36.75 -1.22 0.00 N	34.08 -0.97 0.00 N	37.07 -0.86 0.00 N	61.97 -1.27 0.00 N	
OSWEGO____5 23606	35.80 -0.74 0.00 N	33.35 -0.71 0.00 N	32.68 -0.67 0.00 N	33.26 -0.69 0.00 N	32.06 -0.69 0.00 N	35.35 -0.74 0.00 N	37.24 -0.77 0.00 N	36.71 -0.62 0.00 N	36.49 -0.62 0.00 N	33.34 -0.50 0.00 N	39.51 -0.62 0.00 N	39.48 -0.68 -0.16 N	37.60 -0.67 -0.55 N	67.94 -1.16 -1.54 N	121.49 -2.25 -0.92 N	117.65 -2.31 -1.49 N	37.68 -0.66 -2.58 N	33.95 -0.60 -1.64 N	37.18 -0.75 -0.17 N	49.35 -0.97 -0.10 N	37.39 -0.70 -0.12 N	34.36 -0.69 0.00 N	37.19 -0.74 0.00 N	61.74 -1.51 0.00 N	
OSWEGO____6	35.80	33.35	32.68	33.26	32.06	35.35	37.24	36.71	36.49	33.34	39.51	39.48	37.60	67.94	121.49	117.65	37.68	33.95	37.18	49.35	37.39	34.36	37.19	61.74	

23613	-0.74 0.00 N	-0.71 0.00 N	-0.67 0.00 N	-0.69 0.00 N	-0.69 0.00 N	-0.74 0.00 N	-0.77 0.00 N	-0.62 0.00 N	-0.62 0.00 N	-0.50 0.00 N	-0.62 0.00 N	-0.68 -0.16 N	-0.67 -0.55 N	-1.16 -1.54 N	-2.25 -0.92 N	-2.31 -1.49 N	-0.66 -2.58 N	-0.60 -1.64 N	-0.75 -0.17 N	-0.97 -0.10 N	-0.70 -0.12 N	-0.69 0.00 N	-0.74 0.00 N	-1.51 0.00 N
OUTOKUMPU-AB____DRP 24206	35.47 -1.07 0.00 N	33.12 -0.93 0.00 N	32.65 -0.70 0.00 N	33.24 -0.71 0.00 N	32.08 -0.67 0.00 N	35.82 -0.27 0.00 N	37.46 -0.56 0.00 N	36.98 -0.35 0.00 N	36.47 -0.63 0.00 N	33.16 -0.69 0.00 N	38.97 -1.16 0.00 N	38.62 -1.72 -0.34 N	37.02 -1.85 -1.14 N	67.70 -3.06 -3.21 N	117.06 -7.68 -1.92 N	113.08 -8.49 -3.11 N	38.84 -2.30 -5.38 N	34.31 -2.03 -3.42 N	35.55 -2.56 -0.35 N	47.14 -3.28 -0.20 N	35.98 -2.24 -0.25 N	33.23 -1.81 0.00 N	36.06 -1.88 0.00 N	59.01 -4.24 0.00 N
OXBOW____ 24026	35.35 -1.19 0.00 N	33.02 -1.03 0.00 N	32.54 -0.81 0.00 N	33.11 -0.84 0.00 N	31.96 -0.79 0.00 N	35.69 -0.40 0.00 N	37.27 -0.75 0.00 N	36.75 -0.59 0.00 N	36.23 -0.87 0.00 N	32.89 -0.95 0.00 N	38.64 -1.49 0.00 N	38.26 -2.07 -0.34 N	36.68 -2.18 -1.13 N	67.05 -3.68 -3.18 N	115.89 -8.83 -1.90 N	111.96 -9.58 -3.08 N	38.47 -2.62 -5.33 N	34.00 -2.31 -3.39 N	35.24 -2.87 -0.34 N	46.69 -3.73 -0.20 N	35.66 -2.56 -0.25 N	32.97 -2.08 0.00 N	35.79 -2.15 0.00 N	58.63 -4.61 0.00 N
OXY_CHEM_DSASP 323612	35.06 -1.48 0.00 N	32.78 -1.28 0.00 N	32.31 -1.04 0.00 N	32.86 -1.09 0.00 N	31.72 -1.03 0.00 N	35.38 -0.71 0.00 N	36.89 -1.12 0.00 N	36.31 -1.02 0.00 N	35.76 -1.35 0.00 N	32.41 -1.44 0.00 N	38.03 -2.10 0.00 N	37.64 -2.69 -0.33 N	36.05 -2.80 -1.12 N	65.88 -4.81 -3.15 N	113.76 -10.94 -1.88 N	109.94 -11.57 -3.05 N	37.83 -3.21 -5.28 N	33.44 -2.83 -3.36 N	34.65 -3.46 -0.34 N	45.87 -4.55 -0.20 N	35.07 -3.14 -0.24 N	32.46 -2.59 0.00 N	35.28 -2.66 0.00 N	57.88 -5.37 0.00 N
PEEKSKILL____ 23653	38.46 1.93 0.00 N	35.72 1.67 0.00 N	34.88 1.53 0.00 N	35.55 1.60 0.00 N	34.20 1.45 0.00 N	37.78 1.69 0.00 N	40.14 2.12 0.00 N	40.14 2.81 0.00 N	39.95 2.85 0.00 N	36.89 3.04 0.00 N	44.00 3.86 0.00 N	48.07 4.06 -4.01 N	55.07 3.86 -13.49 N	112.35 6.91 -37.88 N	158.26 12.79 -22.65 N	167.72 12.54 -36.71 N	103.08 3.77 -63.56 N	76.93 3.41 -40.61 N	45.85 3.98 -4.11 N	58.05 5.41 -2.42 N	44.94 4.00 -2.97 N	38.60 3.56 0.00 N	41.67 3.73 0.00 N	68.35 5.10 0.00 N
PGE MADISON____WINDPWR 24146	38.32 1.79 0.00 N	35.62 1.57 0.00 N	34.94 1.59 0.00 N	35.53 1.58 0.00 N	34.38 1.63 0.00 N	38.17 2.08 0.00 N	40.64 2.63 0.00 N	40.49 3.16 0.00 N	40.43 3.33 0.00 N	37.07 3.23 0.00 N	43.93 3.80 0.00 N	44.32 3.61 -0.71 N	43.55 3.43 -2.39 N	80.52 6.25 -6.72 N	138.51 11.67 -4.02 N	135.64 10.66 -6.51 N	50.24 3.21 -11.27 N	43.06 2.97 -7.17 N	41.71 3.22 -0.72 N	55.06 4.42 -0.43 N	41.81 3.31 -0.52 N	38.00 2.95 0.00 N	40.76 2.83 0.00 N	66.78 3.53 0.00 N
PIERCEFIELD____HYD 23852	35.97 -0.56 0.00 N	33.56 -0.49 0.00 N	32.84 -0.51 0.00 N	33.17 -0.78 0.00 N	32.08 -0.67 0.00 N	35.37 -0.72 0.00 N	37.24 -0.77 0.00 N	36.06 -1.27 0.00 N	35.79 -1.31 0.00 N	32.26 -1.58 0.00 N	37.83 -2.30 0.00 N	37.49 -2.50 0.00 N	35.38 -2.35 0.00 N	63.18 -4.37 0.00 N	115.07 -7.75 0.00 N	111.60 -6.86 0.00 N	33.28 -2.48 0.00 N	30.79 -2.12 0.00 N	35.35 -2.42 0.00 N	46.86 -3.37 0.00 N	35.61 -2.37 0.00 N	33.40 -1.65 0.00 N	36.56 -1.38 0.00 N	61.68 -1.57 0.00 N
PINELAWN_CC_1 323563	39.18 2.88 0.24 N	36.43 2.38 0.00 N	35.55 2.20 0.00 N	36.39 2.43 0.00 N	34.75 2.00 0.00 N	38.44 2.35 0.00 N	40.82 3.16 0.35 N	41.64 4.10 -0.20 N	41.05 3.92 -0.03 N	37.99 4.16 0.02 N	45.19 5.06 0.00 N	49.63 5.50 -4.13 N	56.46 5.08 -13.64 N	115.36 9.48 -38.33 N	163.49 17.75 -22.91 N	173.46 17.85 -37.14 N	105.46 5.39 -64.31 N	88.20 4.91 -50.38 N	94.43 5.68 -50.99 N	60.75 7.61 -2.92 N	60.59 5.58 -17.04 N	59.49 5.02 -19.42 N	60.01 5.33 -16.74 N	70.52 7.27 0.00 N
PJM_GEN_KEystone 24065	34.31 -2.22 0.00 N	31.91 -2.14 0.00 N	31.50 -1.85 0.00 N	32.24 -1.71 0.00 N	30.89 -1.86 0.00 N	34.34 -1.75 0.00 N	36.20 -1.82 0.00 N	36.21 -1.12 0.00 N	36.04 -1.06 0.00 N	33.32 -0.52 0.00 N	39.59 -0.54 0.00 N	41.96 -0.79 -2.75 N	46.08 -0.90 -9.25 N	91.95 -1.48 -25.87 N	135.67 -2.69 -15.54 N	139.52 -4.12 -25.18 N	78.30 -1.05 -43.59 N	59.56 -1.16 -27.81 N	39.32 -1.23 -2.78 N	51.34 0.60 -0.52 N	37.99 -1.03 -1.04 N	34.06 -0.99 0.00 N	36.60 -1.33 0.00 N	59.55 -3.70 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	37.49 2.40 1.44 N	36.03 1.97 0.00 N	35.19 1.84 0.00 N	36.01 2.06 0.00 N	34.43 1.69 0.00 N	38.05 1.96 0.00 N	39.26 2.66 1.41 N	40.82 3.59 0.10 N	40.49 3.39 0.06 N	37.39 3.61 0.00 N	44.51 4.38 0.00 N	48.83 4.80 -4.03 N	55.78 4.40 -13.64 N	113.95 8.07 -38.33 N	160.79 15.05 -22.91 N	170.71 15.10 -37.14 N	104.60 4.54 -64.31 N	87.06 4.13 -50.02 N	92.42 4.84 -49.81 N	59.69 6.54 -2.92 N	59.80 4.78 -17.04 N	58.77 4.30 -19.42 N	59.21 4.56 -16.71 N	69.36 6.11 0.00 N
PJM_GEN_VFT_PROXY 323633	38.51 2.06 0.08 N	35.82 1.77 0.00 N	34.98 1.63 0.00 N	35.66 1.71 0.00 N	34.32 1.57 0.00 N	37.92 1.83 0.00 N	40.35 2.33 0.00 N	40.42 3.09 0.00 N	40.22 3.11 0.00 N	37.21 3.37 0.00 N	44.36 4.23 0.00 N	48.47 4.42 -4.05 N	55.52 4.15 -13.64 N	110.60 7.32 -35.72 N	159.26 13.53 -22.91 N	168.79 13.19 -37.13 N	103.96 3.93 -64.27 N	76.63 3.55 -40.17 N	45.25 4.16 -3.33 N	50.68 5.62 5.16 N	45.18 4.21 -3.00 N	35.20 3.77 3.61 N	39.65 3.96 2.25 N	68.63 5.44 0.05 N
PLEASANTVLY____LBMP 24000	38.27 1.73 0.00 N	35.57 1.51 0.00 N	34.73 1.38 0.00 N	35.40 1.45 0.00 N	34.07 1.32 0.00 N	37.61 1.52 0.00 N	39.90 1.89 0.00 N	39.83 2.49 0.00 N	39.63 2.53 0.00 N	36.55 2.71 0.00 N	43.57 3.44 -4.24 N	47.85 3.62 -14.27 N	55.42 3.42 -40.08 N	113.78 6.15 -23.96 N	158.21 11.42 -38.84 N	168.52 11.22 -67.24 N	106.35 3.36 -42.93 N	78.87 3.03 -4.34 N	45.67 3.56 -2.56 N	57.60 4.82 -3.14 N	44.64 3.53 0.00 N	38.19 3.14 0.00 N	41.24 3.30 0.00 N	67.82 4.57 0.00 N
POLETTI____ 23519	38.70 2.17 0.00 N	35.92 1.87 0.00 N	35.08 1.73 0.00 N	35.76 1.80 0.00 N	34.41 1.67 0.00 N	38.01 1.93 0.00 N	40.44 2.43 0.00 N	40.52 3.18 0.00 N	40.34 3.23 0.00 N	37.32 3.47 0.00 N	44.48 4.36 0.00 N	48.61 4.56 -4.05 N	55.67 4.30 -13.64 N	113.51 7.64 -38.31 N	159.79 14.06 -22.91 N	169.28 13.68 -37.13 N	104.13 4.09 -64.27 N	77.69 3.71 -41.07 N	46.26 4.34 -4.15 N	58.54 5.87 -2.45 N	45.34 4.36 -3.00 N	38.94 3.89 0.00 N	42.02 4.08 0.00 N	68.87 5.62 0.00 N
PORT_JEFF_3 23555	38.23 2.66 0.96 N	36.22 2.17 0.00 N	35.33 1.98 0.00 N	36.28 2.32 0.00 N	34.54 1.79 0.00 N	38.22 2.13 0.00 N	39.92 2.90 0.99 N	40.97 3.62 -0.02 N	40.58 3.47 -0.01 N	37.54 3.75 0.04 N	44.70 4.57 0.00 N	49.00 4.94 -4.07 N	56.01 4.63 -13.64 N	114.84 8.95 -38.33 N	162.51 16.77 -22.91 N	172.75 17.15 -37.14 N	105.24 5.18 -64.31 N	87.80 4.72 -50.16 N	93.42 5.38 -50.27 N	60.47 7.33 -2.92 N	60.41 5.40 -17.04 N	59.36 4.88 -19.42 N	59.95 5.29 -16.73 N	70.22 6.98 0.00 N

PORT_JEFF_4 23616	38.23 2.66 0.96 N	36.22 2.17 0.00 N	35.33 1.98 0.00 N	36.28 2.32 0.00 N	34.54 1.79 0.00 N	38.22 2.13 0.00 N	39.92 2.90 0.99 N	40.97 3.62 -0.02 N	40.58 3.47 -0.01 N	37.54 3.75 0.04 N	44.70 4.57 0.00 N	49.00 4.94 -4.07 N	56.01 4.63 -13.64 N	114.84 8.95 -38.33 N	162.51 16.77 -22.91 N	172.75 17.15 -37.14 N	105.24 5.18 -64.31 N	87.80 4.72 -50.16 N	93.42 5.38 -50.27 N	60.47 7.33 -2.92 N	60.41 5.40 -17.04 N	59.36 4.88 -19.42 N	59.95 5.29 -16.73 N	70.22 6.98 0.00 N
PORT_JEFF_IC 23713	38.33 2.74 0.94 N	36.29 2.24 0.00 N	35.39 2.04 0.00 N	36.34 2.39 0.00 N	34.60 1.85 0.00 N	38.29 2.21 0.00 N	40.05 3.01 0.97 N	41.05 3.69 -0.02 N	40.68 3.56 -0.01 N	37.63 3.83 0.04 N	44.81 4.68 0.00 N	49.04 4.97 -4.07 N	56.04 4.67 -13.64 N	114.91 9.03 -38.33 N	162.73 16.99 -22.91 N	172.93 17.32 -37.14 N	105.31 5.24 -64.31 N	87.86 4.78 -50.17 N	93.50 5.43 -50.30 N	60.52 7.38 -2.92 N	60.41 5.40 -17.04 N	59.36 4.89 -19.42 N	60.07 5.41 -16.73 N	70.39 7.15 0.00 N
PPL PILGRIM_ST_GT1 24216	38.55 2.86 0.84 N	36.40 2.34 0.00 N	35.49 2.14 0.00 N	36.38 2.43 0.00 N	34.70 1.96 0.00 N	38.40 2.31 0.00 N	40.27 3.14 0.88 N	41.45 4.07 -0.05 N	41.04 3.92 -0.01 N	37.97 4.16 0.04 N	45.21 5.08 0.00 N	49.33 5.26 -4.08 N	56.15 4.78 -13.64 N	115.18 9.30 -38.33 N	163.33 17.59 -22.91 N	173.35 17.75 -37.14 N	105.39 5.32 -64.31 N	87.89 4.77 -50.20 N	93.65 5.49 -50.39 N	60.50 7.36 -2.92 N	60.38 5.36 -17.04 N	59.39 4.92 -19.42 N	60.09 5.43 -16.73 N	70.55 7.31 0.00 N
PPL PILGRIM_ST_GT2 24217	38.55 2.86 0.84 N	36.40 2.34 0.00 N	35.49 2.14 0.00 N	36.38 2.43 0.00 N	34.70 1.96 0.00 N	38.40 2.31 0.00 N	40.27 3.14 0.88 N	41.45 4.07 -0.05 N	41.04 3.92 -0.01 N	37.97 4.16 0.04 N	45.21 5.08 0.00 N	49.33 5.26 -4.08 N	56.15 4.78 -13.64 N	115.18 9.30 -38.33 N	163.33 17.59 -22.91 N	173.35 17.75 -37.14 N	105.39 5.32 -64.31 N	87.89 4.77 -50.20 N	93.65 5.49 -50.39 N	60.50 7.36 -2.92 N	60.38 5.36 -17.04 N	59.39 4.92 -19.42 N	60.09 5.43 -16.73 N	70.55 7.31 0.00 N
PPL_SHRM_GT3 24213	37.71 2.13 0.95 N	35.72 1.67 0.00 N	34.83 1.48 0.00 N	35.95 2.00 0.00 N	34.05 1.30 0.00 N	37.71 1.63 0.00 N	39.49 2.46 0.98 N	40.66 3.31 -0.02 N	40.27 3.16 -0.01 N	37.26 3.46 0.04 N	44.38 4.25 0.00 N	48.74 4.67 -4.07 N	55.81 4.43 -13.64 N	114.50 8.61 -38.33 N	162.04 16.30 -22.91 N	172.31 16.71 -37.14 N	105.13 5.06 -64.31 N	87.69 4.61 -50.17 N	93.31 5.26 -50.28 N	60.24 7.10 -2.92 N	60.18 5.17 -17.04 N	59.05 4.58 -19.42 N	59.50 4.84 -16.73 N	69.50 6.25 0.00 N
PPL_SHRM_GT4 24214	37.71 2.13 0.95 N	35.72 1.67 0.00 N	34.83 1.48 0.00 N	35.95 2.00 0.00 N	34.05 1.30 0.00 N	37.71 1.63 0.00 N	39.49 2.46 0.98 N	40.66 3.31 -0.02 N	40.27 3.16 -0.01 N	37.26 3.46 0.04 N	44.38 4.25 0.00 N	48.74 4.67 -4.07 N	55.81 4.43 -13.64 N	114.50 8.61 -38.33 N	162.04 16.30 -22.91 N	172.31 16.71 -37.14 N	105.13 5.06 -64.31 N	87.69 4.61 -50.17 N	93.31 5.26 -50.28 N	60.24 7.10 -2.92 N	60.18 5.17 -17.04 N	59.05 4.58 -19.42 N	59.50 4.84 -16.73 N	69.50 6.25 0.00 N
PROJECT___ORANGE 1 24174	36.28 -0.25 0.00 N	33.78 -0.27 0.00 N	33.09 -0.26 0.00 N	33.67 -0.28 0.00 N	32.46 -0.29 0.00 N	35.85 -0.24 0.00 N	37.83 -0.18 0.00 N	37.37 0.04 0.00 N	37.19 0.08 0.00 N	34.05 0.21 0.00 N	40.38 0.24 0.00 N	40.39 0.20 -0.19 N	38.52 0.14 -0.65 N	69.71 0.31 -1.84 N	124.40 0.48 -1.10 N	120.52 0.28 -1.78 N	38.97 0.14 -3.08 N	34.98 0.11 -1.96 N	37.98 0.01 -0.20 N	50.41 0.07 -0.12 N	38.18 0.06 -0.14 N	35.02 -0.03 0.00 N	37.84 -0.10 0.00 N	62.62 -0.62 0.00 N
PROJECT___ORANGE 2 24166	36.28 -0.25 0.00 N	33.78 -0.27 0.00 N	33.09 -0.26 0.00 N	33.67 -0.28 0.00 N	32.46 -0.29 0.00 N	35.85 -0.24 0.00 N	37.83 -0.18 0.00 N	37.37 0.04 0.00 N	37.19 0.08 0.00 N	34.05 0.21 0.00 N	40.38 0.24 0.00 N	40.39 0.20 -0.19 N	38.52 0.14 -0.65 N	69.71 0.31 -1.84 N	124.40 0.48 -1.10 N	120.52 0.28 -1.78 N	38.97 0.14 -3.08 N	34.98 0.11 -1.96 N	37.98 0.01 -0.20 N	50.41 0.07 -0.12 N	38.18 0.06 -0.14 N	35.02 -0.03 0.00 N	37.84 -0.10 0.00 N	62.62 -0.62 0.00 N
PYRITES___HYD 24023	36.26 -0.28 0.00 N	33.80 -0.25 0.00 N	33.07 -0.28 0.00 N	33.44 -0.51 0.00 N	32.34 -0.41 0.00 N	35.67 -0.42 0.00 N	37.59 -0.42 0.00 N	36.44 -0.90 0.00 N	36.20 -0.90 0.00 N	32.66 -1.18 0.00 N	38.33 -1.80 0.00 N	37.98 -2.02 0.00 N	35.87 -1.86 0.00 N	64.03 -3.53 0.00 N	116.59 -6.24 0.00 N	112.97 -5.49 0.00 N	33.70 -2.05 0.00 N	31.20 -1.72 0.00 N	35.77 -2.00 0.00 N	47.46 -2.76 0.00 N	36.08 -1.89 0.00 N	33.80 -1.25 0.00 N	36.90 -1.03 0.00 N	62.24 -1.01 0.00 N
RAMAPO___LBMP 323565	38.45 1.92 0.00 N	35.71 1.65 0.00 N	34.87 1.52 0.00 N	35.55 1.59 0.00 N	34.18 1.44 0.00 N	37.75 1.66 0.00 N	40.09 2.08 0.00 N	40.10 2.77 0.00 N	39.89 2.79 0.00 N	36.81 2.97 0.00 N	43.90 3.77 0.00 N	47.88 4.00 -3.88 N	54.60 3.80 -13.07 N	111.06 6.79 -36.72 N	157.41 12.63 -21.95 N	166.42 12.37 -35.59 N	101.09 3.73 -61.61 N	75.65 3.36 -39.37 N	45.64 3.90 -3.98 N	57.89 5.32 -2.35 N	44.82 3.96 -2.88 N	38.57 3.52 0.00 N	41.67 3.73 0.00 N	68.37 5.12 0.00 N
RANKINE____ 23646	35.11 -1.43 0.00 N	32.79 -1.27 0.00 N	32.32 -1.03 0.00 N	32.92 -1.03 0.00 N	31.74 -1.01 0.00 N	35.39 -0.70 0.00 N	37.03 -0.99 0.00 N	36.64 -0.69 0.00 N	36.21 -0.90 0.00 N	32.97 -0.87 0.00 N	38.80 -1.33 0.00 N	38.50 -1.86 -0.36 N	37.00 -1.95 -1.22 N	67.71 -3.29 -3.44 N	117.16 -7.72 -22.91 N	113.20 -8.59 -37.13 N	39.20 -2.32 -5.76 N	34.46 -2.11 -3.65 N	35.48 -2.66 -0.37 N	47.11 -3.33 -0.22 N	35.88 -2.36 -0.27 N	33.14 -1.91 0.00 N	35.93 -2.00 0.00 N	58.76 -4.49 0.00 N
RAVENSWOOD_GT2_1 24244	38.78 2.24 0.00 N	35.99 1.93 0.00 N	35.14 1.79 0.00 N	35.82 1.87 0.00 N	34.47 1.72 0.00 N	38.08 1.99 0.00 N	40.50 2.49 0.00 N	40.57 3.24 0.00 N	40.41 3.31 0.00 N	37.37 3.52 0.00 N	44.56 4.43 0.00 N	48.68 4.63 -4.05 N	55.73 4.36 -13.64 N	113.63 7.76 -38.31 N	159.99 14.26 -22.91 N	169.48 13.89 -37.13 N	104.19 4.16 -64.27 N	77.75 3.77 -41.07 N	46.33 4.41 -4.15 N	58.64 5.97 -2.45 N	45.41 4.43 -3.00 N	39.01 3.96 0.00 N	42.09 4.16 0.00 N	69.00 5.75 0.00 N
RAVENSWOOD_GT2_2 24245	38.78 2.24 0.00 N	35.99 1.93 0.00 N	35.14 1.79 0.00 N	35.82 1.87 0.00 N	34.47 1.72 0.00 N	38.08 1.99 0.00 N	40.50 2.49 0.00 N	40.57 3.24 0.00 N	40.41 3.31 0.00 N	37.37 3.52 0.00 N	44.56 4.43 0.00 N	48.68 4.63 -4.05 N	55.73 4.36 -13.64 N	113.63 7.76 -38.31 N	159.99 14.26 -22.91 N	169.48 13.89 -37.13 N	104.19 4.16 -64.27 N	77.75 3.77 -41.07 N	46.33 4.41 -4.15 N	58.64 5.97 -2.45 N	45.41 4.43 -3.00 N	39.01 3.96 0.00 N	42.09 4.16 0.00 N	69.00 5.75 0.00 N
RAVENSWOOD_GT2_3 24246	38.80 2.27 0.00 N	36.01 1.96 0.00 N	35.16 1.81 0.00 N	35.84 1.89 0.00 N	34.50 1.75 0.00 N	38.11 2.02 0.00 N	40.53 2.51 0.00 N	40.61 3.28 0.00 N	40.45 3.34 0.00 N	37.40 3.56 0.00 N	44.61 4.48 0.00 N	48.72 4.67 -4.05 N	55.78 4.40 -13.64 N	113.70 7.83 -38.31 N	160.13 14.39 -22.91 N	169.60 14.01 -37.13 N	104.23 4.20 -64.27 N	77.79 3.80 -41.07 N	46.37 4.45 -4.15 N	58.68 6.02 -2.45 N	45.45 4.47 -3.00 N	39.05 4.00 0.00 N	42.13 4.20 0.00 N	69.05 5.80 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_4 24247	38.80 2.27 0.00 N	36.01 1.96 0.00 N	35.16 1.81 0.00 N	35.84 1.89 0.00 N	34.50 1.75 0.00 N	38.11 2.02 0.00 N	40.53 2.51 0.00 N	40.61 3.28 0.00 N	40.45 3.34 0.00 N	37.40 3.56 0.00 N	44.61 4.48 0.00 N	48.72 4.67 -4.05 N	55.78 4.40 -13.64 N	113.70 7.83 -38.31 N	160.13 14.39 -22.91 N	169.60 14.01 -37.13 N	104.23 4.20 -64.27 N	77.79 3.80 -41.07 N	46.37 4.45 -4.15 N	58.68 6.02 -2.45 N	45.45 4.47 -3.00 N	39.05 4.00 0.00 N	42.13 4.20 0.00 N	69.05 5.80 0.00 N
RAVENSWOOD_GT3_1 24248	38.78 2.24 0.00 N	35.99 1.93 0.00 N	35.14 1.79 0.00 N	35.83 1.87 0.00 N	34.47 1.72 0.00 N	38.08 1.99 0.00 N	40.50 2.49 0.00 N	40.58 3.25 0.00 N	40.41 3.31 0.00 N	37.37 3.53 0.00 N	44.57 4.43 0.00 N	48.68 4.63 -4.05 N	55.73 4.36 -13.64 N	113.63 7.76 -38.31 N	159.99 14.26 -22.91 N	169.48 13.89 -37.13 N	104.19 4.16 -64.27 N	77.75 3.77 -41.07 N	46.34 4.41 -4.15 N	58.64 5.97 -2.45 N	45.41 4.43 -3.00 N	39.01 3.96 0.00 N	42.09 4.16 0.00 N	69.00 5.75 0.00 N
RAVENSWOOD_GT3_2 24249	38.78 2.24 0.00 N	35.99 1.93 0.00 N	35.14 1.79 0.00 N	35.83 1.87 0.00 N	34.47 1.72 0.00 N	38.08 1.99 0.00 N	40.50 2.49 0.00 N	40.58 3.25 0.00 N	40.41 3.31 0.00 N	37.37 3.53 0.00 N	44.57 4.43 0.00 N	48.68 4.63 -4.05 N	55.73 4.36 -13.64 N	113.63 7.76 -38.31 N	159.99 14.26 -22.91 N	169.48 13.89 -37.13 N	104.19 4.16 -64.27 N	77.75 3.77 -41.07 N	46.34 4.41 -4.15 N	58.64 5.97 -2.45 N	45.41 4.43 -3.00 N	39.01 3.96 0.00 N	42.09 4.16 0.00 N	69.00 5.75 0.00 N
RAVENSWOOD_GT3_3 24250	38.84 2.30 0.00 N	36.04 1.99 0.00 N	35.19 1.84 0.00 N	35.86 1.91 0.00 N	34.51 1.76 0.00 N	38.14 2.05 0.00 N	40.57 2.55 0.00 N	40.65 3.32 0.00 N	40.49 3.38 0.00 N	37.44 3.60 0.00 N	44.65 4.52 0.00 N	48.77 4.72 -4.05 N	55.82 4.45 -13.64 N	113.78 7.91 -38.31 N	160.28 14.55 -22.91 N	169.73 14.14 -37.13 N	104.27 4.23 -64.27 N	77.82 3.84 -41.07 N	46.41 4.49 -4.15 N	58.76 6.09 -2.45 N	45.49 4.51 -3.00 N	39.08 4.03 0.00 N	42.17 4.23 0.00 N	69.11 5.87 0.00 N
RAVENSWOOD_GT3_4 24251	38.84 2.30 0.00 N	36.04 1.99 0.00 N	35.19 1.84 0.00 N	35.86 1.91 0.00 N	34.51 1.76 0.00 N	38.14 2.05 0.00 N	40.57 2.55 0.00 N	40.65 3.32 0.00 N	40.49 3.38 0.00 N	37.44 3.60 0.00 N	44.65 4.52 0.00 N	48.77 4.72 -4.05 N	55.82 4.45 -13.64 N	113.78 7.91 -38.31 N	160.28 14.55 -22.91 N	169.73 14.14 -37.13 N	104.27 4.23 -64.27 N	77.82 3.84 -41.07 N	46.41 4.49 -4.15 N	58.76 6.09 -2.45 N	45.49 4.51 -3.00 N	39.08 4.03 0.00 N	42.17 4.23 0.00 N	69.11 5.87 0.00 N
RAVENSWOOD_GT_1 23729	39.65 2.41 -0.71 N	36.13 2.07 0.00 N	35.28 1.93 0.00 N	35.95 1.99 0.00 N	34.60 1.85 0.00 N	38.22 2.14 0.00 N	40.63 2.62 0.00 N	40.76 3.42 -0.01 N	40.59 3.48 -0.01 N	38.04 3.69 -0.50 N	44.76 4.62 0.00 N	48.88 4.82 -4.06 N	55.91 4.53 -13.64 N	171.64 7.97 -96.11 N	160.31 14.58 -22.91 N	169.70 14.10 -37.13 N	104.25 4.22 -64.27 N	77.83 3.85 -41.07 N	46.47 4.54 -4.16 N	59.57 6.10 -3.24 N	60.21 4.55 -17.68 N	46.36 4.11 -7.21 N	46.15 4.31 -3.90 N	69.25 5.92 -0.08 N
RAVENSWOOD_GT_10 24258	38.72 2.24 0.05 N	35.98 1.93 0.00 N	35.14 1.79 0.00 N	35.82 1.86 0.00 N	34.47 1.72 0.00 N	38.07 1.99 0.00 N	40.50 2.49 0.00 N	40.57 3.24 0.00 N	40.41 3.30 0.00 N	37.33 3.52 0.04 N	44.56 4.43 0.00 N	48.67 4.62 -4.05 N	55.72 4.36 -13.64 N	120.00 7.46 -44.98 N	159.48 13.75 -22.91 N	169.48 13.89 -37.13 N	104.19 4.16 -64.27 N	77.73 3.75 -41.07 N	46.33 4.41 -4.15 N	58.72 5.96 -2.54 N	47.10 4.43 -4.70 N	39.84 3.96 -0.83 N	42.54 4.16 -0.45 N	68.99 5.74 -0.01 N
RAVENSWOOD_GT_11 24259	38.72 2.24 0.05 N	35.98 1.93 0.00 N	35.14 1.79 0.00 N	35.82 1.86 0.00 N	34.47 1.72 0.00 N	38.07 1.99 0.00 N	40.50 2.49 0.00 N	40.57 3.24 0.00 N	40.41 3.30 0.00 N	37.33 3.52 0.04 N	44.56 4.43 0.00 N	48.67 4.62 -4.05 N	55.72 4.36 -13.64 N	120.00 7.46 -44.98 N	159.48 13.75 -22.91 N	169.48 13.89 -37.13 N	104.19 4.16 -64.27 N	77.73 3.75 -41.07 N	46.33 4.41 -4.15 N	58.72 5.96 -2.54 N	47.10 4.43 -4.70 N	39.84 3.96 -0.83 N	42.54 4.16 -0.45 N	68.99 5.74 -0.01 N
RAVENSWOOD_GT_4 24252	38.41 2.21 0.33 N	35.96 1.91 0.00 N	35.11 1.76 0.00 N	35.80 1.85 0.00 N	34.44 1.69 0.00 N	38.05 1.96 0.00 N	40.48 2.47 0.00 N	40.54 3.21 0.00 N	40.38 3.28 0.00 N	37.10 3.50 0.23 N	44.53 4.39 0.00 N	48.64 4.60 -4.05 N	55.70 4.33 -13.64 N	157.59 7.72 -82.32 N	159.92 14.18 -22.91 N	169.44 13.84 -37.13 N	104.19 4.15 -64.27 N	77.74 3.76 -41.07 N	46.30 4.38 -4.15 N	59.23 5.95 -3.05 N	56.56 4.41 -14.18 N	44.47 3.94 -5.48 N	45.04 4.14 -2.97 N	69.03 5.73 -0.06 N
RAVENSWOOD_GT_5 24254	38.41 2.21 0.33 N	35.96 1.91 0.00 N	35.11 1.76 0.00 N	35.80 1.85 0.00 N	34.44 1.69 0.00 N	38.05 1.96 0.00 N	40.48 2.47 0.00 N	40.54 3.21 0.00 N	40.38 3.28 0.00 N	37.10 3.50 0.23 N	44.53 4.39 0.00 N	48.64 4.60 -4.05 N	55.70 4.33 -13.64 N	157.59 7.72 -82.32 N	159.92 14.18 -22.91 N	169.44 13.84 -37.13 N	104.19 4.15 -64.27 N	77.74 3.76 -41.07 N	46.30 4.38 -4.15 N	59.23 5.95 -3.05 N	56.56 4.41 -14.18 N	44.47 3.94 -5.48 N	45.04 4.14 -2.97 N	69.03 5.73 -0.06 N
RAVENSWOOD_GT_6 24253	38.41 2.21 0.33 N	35.96 1.91 0.00 N	35.11 1.76 0.00 N	35.80 1.85 0.00 N	34.44 1.69 0.00 N	38.05 1.96 0.00 N	40.48 2.47 0.00 N	40.54 3.21 0.00 N	40.38 3.28 0.00 N	37.10 3.50 0.23 N	44.53 4.39 0.00 N	48.64 4.60 -4.05 N	55.70 4.33 -13.64 N	157.59 7.72 -82.32 N	159.92 14.18 -22.91 N	169.44 13.84 -37.13 N	104.19 4.15 -64.27 N	77.74 3.76 -41.07 N	46.30 4.38 -4.15 N	59.23 5.95 -3.05 N	56.56 4.41 -14.18 N	44.47 3.94 -5.48 N	45.04 4.14 -2.97 N	69.03 5.73 -0.06 N
RAVENSWOOD_GT_7 24255	38.41 2.21 0.33 N	35.96 1.91 0.00 N	35.11 1.76 0.00 N	35.80 1.85 0.00 N	34.44 1.69 0.00 N	38.05 1.96 0.00 N	40.48 2.47 0.00 N	40.54 3.21 0.00 N	40.38 3.28 0.00 N	37.10 3.50 0.23 N	44.53 4.39 0.00 N	48.64 4.60 -4.05 N	55.70 4.33 -13.64 N	157.59 7.72 -82.32 N	159.92 14.18 -22.91 N	169.44 13.84 -37.13 N	104.19 4.15 -64.27 N	77.74 3.76 -41.07 N	46.30 4.38 -4.15 N	59.23 5.95 -3.05 N	56.56 4.41 -14.18 N	44.47 3.94 -5.48 N	45.04 4.14 -2.97 N	69.03 5.73 -0.06 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.72 2.24 0.05 N	35.98 1.93 0.00 N	35.14 1.79 0.00 N	35.82 1.86 0.00 N	34.47 1.72 0.00 N	38.07 1.99 0.00 N	40.50 2.49 0.00 N	40.57 3.24 0.00 N	40.41 3.30 0.00 N	37.33 3.52 0.04 N	44.56 4.43 0.00 N	48.67 4.62 -4.05 N	55.72 4.36 -13.64 N	120.00 7.46 -44.98 N	159.48 13.75 -22.91 N	169.48 13.89 -37.13 N	104.19 4.16 -64.27 N	77.73 3.75 -41.07 N	46.33 4.41 -4.15 N	58.72 5.96 -2.54 N	47.10 4.43 -4.70 N	39.84 3.96 -0.83 N	42.54 4.16 -0.45 N	68.99 5.74 -0.01 N
RAVENSWOOD_GT_9	38.72	35.98	35.14	35.82	34.47	38.07	40.50	40.57	40.41	37.33	44.56	48.67	55.72	120.00	159.48	169.48	104.19	77.73	46.33	58.72	47.10	39.84	42.54	68.99

24257	2.24 0.05 N	1.93 0.00 N	1.79 0.00 N	1.86 0.00 N	1.72 0.00 N	1.99 0.00 N	2.49 0.00 N	3.24 0.00 N	3.30 0.00 N	3.52 0.04 N	4.43 0.00 N	4.62 -4.05 N	4.36 -13.64 N	7.46 -44.98 N	13.75 -22.91 N	13.89 -37.13 N	4.16 -64.27 N	3.75 -41.07 N	4.41 -4.15 N	5.96 -2.54 N	4.43 -4.70 N	3.96 -0.83 N	4.16 -0.45 N	5.74 -0.01 N
RAVENSWOOD____1 23533	39.50 2.39 -0.57 N	36.12 2.06 0.00 N	35.27 1.91 0.00 N	35.94 1.98 0.00 N	34.59 1.84 0.00 N	38.21 2.12 0.00 N	40.61 2.60 0.00 N	40.75 3.41 -0.01 N	40.57 3.46 -0.01 N	37.93 3.68 -0.41 N	44.73 4.59 0.00 N	48.86 4.80 -4.06 N	55.89 4.52 -13.64 N	113.83 7.96 -38.31 N	160.28 14.54 -22.91 N	169.68 14.09 -37.13 N	104.24 4.20 -64.27 N	77.82 3.84 -41.07 N	46.46 4.53 -4.16 N	58.75 6.08 -2.45 N	45.51 4.54 -3.00 N	39.15 4.10 0.00 N	42.23 4.29 0.00 N	69.13 5.89 0.00 N
RAVENSWOOD____2 23534	39.34 2.37 -0.43 N	36.10 2.05 0.00 N	35.26 1.90 0.00 N	35.93 1.98 0.00 N	34.57 1.82 0.00 N	38.19 2.11 0.00 N	40.60 2.58 0.00 N	40.72 3.38 -0.01 N	40.55 3.44 -0.01 N	37.81 3.66 -0.31 N	44.72 4.58 0.00 N	48.84 4.79 -4.06 N	55.88 4.51 -13.64 N	56.87 7.92 18.60 N	160.22 14.49 -22.91 N	169.67 14.08 -37.13 N	104.24 4.20 -64.27 N	77.81 3.83 -41.07 N	46.44 4.51 -4.16 N	57.94 6.06 -1.66 N	31.05 4.52 11.45 N	32.03 4.08 7.09 N	38.37 4.27 3.84 N	69.03 5.86 0.08 N
RAVENSWOOD____3 23535	38.78 2.24 0.00 N	35.99 1.93 0.00 N	35.14 1.79 0.00 N	35.83 1.87 0.00 N	34.47 1.72 0.00 N	38.08 1.99 0.00 N	40.50 2.49 0.00 N	40.58 3.25 0.00 N	40.41 3.31 0.00 N	37.37 3.53 4.43 N	44.57 4.63 -4.05 N	48.68 4.37 -13.64 N	55.74 4.37 -38.31 N	113.63 7.76 -22.91 N	160.00 14.27 -37.13 N	169.49 13.90 -41.07 N	104.19 4.16 -64.27 N	77.75 3.77 -41.07 N	46.34 4.42 -4.15 N	58.64 5.97 -2.45 N	45.41 4.43 -3.00 N	39.01 3.96 0.00 N	42.10 4.17 0.00 N	69.00 5.75 0.00 N
RAVENSWOOD____4 23820	39.34 2.37 -0.43 N	36.10 2.05 0.00 N	35.26 1.90 0.00 N	35.93 1.98 0.00 N	34.57 1.82 0.00 N	38.19 2.11 0.00 N	40.60 2.58 0.00 N	40.72 3.38 -0.01 N	40.55 3.44 -0.01 N	37.81 3.66 -0.31 N	44.72 4.58 0.00 N	48.84 4.79 -4.06 N	55.88 4.51 -13.64 N	56.87 7.92 18.60 N	160.22 14.49 -22.91 N	169.67 14.08 -37.13 N	104.24 4.20 -64.27 N	77.81 3.83 -41.07 N	46.44 4.51 -4.16 N	57.94 6.06 -1.66 N	31.05 4.52 11.45 N	32.03 4.08 7.09 N	38.37 4.27 3.84 N	69.03 5.86 0.08 N
RCPL_TRUST____DRP 24196	38.79 2.25 0.00 N	36.00 1.95 0.00 N	35.15 1.80 0.00 N	35.83 1.88 0.00 N	34.47 1.73 0.00 N	38.09 2.01 0.00 N	40.53 2.51 0.00 N	40.61 3.28 0.00 N	40.45 3.35 0.00 N	37.41 3.57 4.49 N	44.62 4.69 -4.05 N	48.74 4.42 -13.64 N	55.79 4.42 -38.31 N	113.76 7.90 -22.91 N	160.28 14.55 -37.13 N	169.76 14.16 -64.27 N	104.27 4.24 -41.07 N	77.82 3.84 -41.07 N	46.40 4.47 -4.15 N	58.72 6.05 -2.45 N	45.45 4.47 -3.00 N	39.05 4.00 0.00 N	42.11 4.18 0.00 N	69.04 5.79 0.00 N
RENSSELAER____COGEN 23796	37.20 0.66 0.00 N	34.74 0.68 0.00 N	33.99 0.64 0.00 N	34.63 0.68 0.00 N	33.38 0.63 0.00 N	36.68 0.59 0.00 N	38.35 0.33 0.00 N	38.07 0.74 0.00 N	37.83 0.73 0.00 N	34.70 0.86 0.00 N	41.28 1.15 0.00 N	40.75 1.24 0.48 N	37.30 1.20 1.62 N	65.37 2.38 4.56 N	124.90 4.80 2.73 N	118.89 4.84 4.42 N	29.54 1.43 7.65 N	28.95 1.24 5.20 N	38.61 1.39 0.55 N	51.73 1.83 0.32 N	38.83 1.25 0.39 N	36.10 1.05 0.00 N	39.01 1.07 0.00 N	64.70 1.46 0.00 N
REVERE_CPPR_DRP 24186	37.33 0.80 0.00 N	34.73 0.67 0.00 N	33.98 0.63 0.00 N	34.57 0.61 0.00 N	33.36 0.61 0.00 N	36.90 0.81 0.00 N	39.10 1.08 0.00 N	38.65 1.32 0.00 N	38.50 1.39 0.00 N	35.24 1.39 0.00 N	41.79 1.66 0.00 N	41.63 1.63 0.00 N	39.27 1.54 0.00 N	70.37 2.82 0.00 N	128.00 5.17 0.00 N	123.33 4.87 0.00 N	37.21 1.45 0.00 N	34.28 1.36 0.00 N	39.19 1.42 0.00 N	52.19 1.96 0.00 N	39.42 1.44 0.00 N	36.26 1.21 0.00 N	39.09 1.15 0.00 N	64.62 1.38 0.00 N
RIVERBAY____ 323610	39.51 2.40 -0.57 N	36.09 2.03 0.00 N	35.27 1.92 0.00 N	35.94 1.98 0.00 N	34.60 1.84 0.00 N	38.24 2.15 0.00 N	40.62 2.60 0.00 N	40.75 3.41 -0.01 N	40.58 3.47 -0.01 N	37.91 3.66 -0.41 N	44.76 4.63 0.00 N	48.87 4.81 -4.06 N	55.93 4.56 -13.64 N	113.64 8.08 -38.00 N	154.47 14.67 -16.97 N	170.07 14.48 -37.13 N	104.37 4.33 -64.27 N	77.93 3.95 -41.07 N	46.58 4.66 -4.16 N	58.81 6.14 -2.45 N	45.61 4.64 -3.00 N	39.20 4.15 0.00 N	42.28 4.35 0.00 N	69.20 5.95 0.00 N
ROCHESTER_9_IC 23652	35.98 -0.55 0.00 N	33.56 -0.50 0.00 N	32.97 -0.38 0.00 N	33.51 -0.44 0.00 N	32.35 -0.40 0.00 N	35.97 -0.12 0.00 N	37.88 -0.14 0.00 N	37.43 0.10 0.00 N	37.16 0.06 0.00 N	33.97 0.12 0.00 N	40.10 -0.03 0.00 N	39.97 -0.29 -0.27 N	38.21 -0.41 -0.90 N	69.30 -0.76 -2.51 N	121.76 -2.57 -1.50 N	117.46 -3.44 -2.44 N	39.26 -0.72 -4.22 N	34.97 -0.63 -2.69 N	37.07 -0.96 -0.27 N	48.95 -1.43 -0.16 N	37.20 -0.97 -0.20 N	34.34 -0.71 0.00 N	37.06 -0.88 0.00 N	60.77 -2.47 0.00 N
ROSETON____1 23587	38.25 1.72 0.00 N	35.55 1.49 0.00 N	34.72 1.37 0.00 N	35.39 1.44 0.00 N	34.04 1.30 0.00 N	37.59 1.50 0.00 N	39.88 1.87 0.00 N	39.80 2.47 0.00 N	39.60 2.49 0.00 N	36.51 2.67 0.00 N	43.52 3.39 -4.10 N	47.65 3.56 -13.79 N	54.89 3.36 0.00 N	112.33 6.03 -38.74 N	157.26 11.27 -23.17 N	167.01 11.00 -37.55 N	104.06 3.30 -65.00 N	77.41 2.98 -41.51 N	45.44 3.48 -4.20 N	57.42 4.73 -2.47 N	44.49 3.48 -3.04 N	38.14 3.09 0.00 N	41.18 3.25 0.00 N	67.73 4.49 0.00 N
ROSETON____2 23588	38.25 1.72 0.00 N	35.55 1.49 0.00 N	34.72 1.37 0.00 N	35.39 1.44 0.00 N	34.04 1.30 0.00 N	37.59 1.50 0.00 N	39.88 1.87 0.00 N	39.80 2.47 0.00 N	39.60 2.49 0.00 N	36.51 2.67 0.00 N	43.52 3.39 -4.10 N	47.65 3.56 -13.79 N	54.89 3.36 0.00 N	112.33 6.03 -38.74 N	157.26 11.27 -23.17 N	167.01 11.00 -37.55 N	104.06 3.30 -65.00 N	77.41 2.98 -41.51 N	45.44 3.48 -4.20 N	57.42 4.73 -2.47 N	44.49 3.48 -3.04 N	38.14 3.09 0.00 N	41.18 3.25 0.00 N	67.73 4.49 0.00 N
RUSSELL____1 23602	36.19 -0.34 0.00 N	33.63 -0.42 0.00 N	33.01 -0.35 0.00 N	33.55 -0.40 0.00 N	32.43 -0.32 0.00 N	36.08 -0.01 0.00 N	38.06 0.05 0.00 N	37.64 0.31 0.00 N	37.44 0.34 0.00 N	34.40 0.56 0.00 N	40.65 0.51 -0.26 N	40.48 0.22 -0.89 N	38.77 0.16 0.00 N	70.51 0.47 -2.49 N	124.07 -0.25 -1.49 N	119.56 -1.31 -2.41 N	39.66 -0.27 -4.18 N	35.33 -0.24 -2.66 N	37.43 -0.60 -0.27 N	49.46 -0.91 -0.16 N	37.66 -0.51 -0.19 N	34.63 -0.42 0.00 N	37.30 -0.64 0.00 N	61.14 -2.10 0.00 N
RUSSELL____2 23532	36.19 -0.34 0.00 N	33.63 -0.42 0.00 N	33.01 -0.35 0.00 N	33.55 -0.40 0.00 N	32.43 -0.32 0.00 N	36.08 -0.01 0.00 N	38.06 0.05 0.00 N	37.64 0.31 0.00 N	37.44 0.34 0.00 N	34.40 0.56 0.00 N	40.65 0.51 -0.26 N	40.48 0.22 -0.89 N	38.77 0.16 0.00 N	70.51 0.47 -2.49 N	124.07 -0.25 -1.49 N	119.56 -1.31 -2.41 N	39.66 -0.27 -4.18 N	35.33 -0.24 -2.66 N	37.43 -0.60 -0.27 N	49.46 -0.91 -0.16 N	37.66 -0.51 -0.19 N	34.63 -0.42 0.00 N	37.30 -0.64 0.00 N	61.14 -2.10 0.00 N

RUSSELL___3 23549	36.12 -0.41 0.00 N	33.64 -0.42 0.00 N	33.03 -0.32 0.00 N	33.58 -0.38 0.00 N	32.44 -0.31 0.00 N	36.07 -0.02 0.00 N	38.01 0.00 0.00 N	37.55 0.22 0.00 N	37.28 0.18 0.00 N	34.11 0.26 0.00 N	40.26 0.12 0.00 N	40.09 -0.17 -0.27 N	38.36 -0.26 -0.89 N	69.74 -0.32 -2.51 N	122.55 -1.77 -1.50 N	118.41 -2.48 -2.43 N	39.41 -0.56 -4.21 N	35.11 -0.49 -2.68 N	37.23 -0.81 -0.27 N	49.24 -1.14 -0.16 N	37.47 -0.70 -0.20 N	34.48 -0.57 0.00 N	37.19 -0.74 0.00 N	61.05 -2.20 0.00 N
RUSSELL___4 23556	36.17 -0.36 0.00 N	33.62 -0.43 0.00 N	33.00 -0.35 0.00 N	33.55 -0.41 0.00 N	32.42 -0.33 0.00 N	36.07 -0.02 0.00 N	38.05 0.03 0.00 N	37.62 0.29 0.00 N	37.42 0.32 0.00 N	34.38 0.53 0.00 N	40.62 0.49 0.00 N	40.45 0.19 -0.26 N	38.75 0.13 -0.89 N	70.48 0.44 -2.49 N	123.98 -0.33 -1.49 N	119.49 -1.39 -2.41 N	39.65 -0.29 -4.18 N	35.32 -0.26 -2.66 N	37.42 -0.62 -0.27 N	49.43 -0.95 -0.16 N	37.64 -0.53 -0.19 N	34.62 -0.43 0.00 N	37.28 -0.65 0.00 N	61.12 -2.13 0.00 N
RUSSELL___STATION 23914	36.12 -0.41 0.00 N	33.64 -0.42 0.00 N	33.03 -0.32 0.00 N	33.58 -0.38 0.00 N	32.44 -0.31 0.00 N	36.07 -0.02 0.00 N	38.01 0.00 0.00 N	37.55 0.22 0.00 N	37.28 0.18 0.00 N	34.11 0.26 0.00 N	40.26 0.12 0.00 N	40.09 -0.17 -0.27 N	38.36 -0.26 -0.89 N	69.74 -0.32 -2.51 N	122.55 -1.77 -1.50 N	118.41 -2.48 -2.43 N	39.41 -0.56 -4.21 N	35.11 -0.49 -2.68 N	37.23 -0.81 -0.27 N	49.24 -1.14 -0.16 N	37.47 -0.70 -0.20 N	34.48 -0.57 0.00 N	37.19 -0.74 0.00 N	61.05 -2.20 0.00 N
S SALMON___HYD 24043	36.23 -0.30 0.00 N	33.70 -0.36 0.00 N	32.98 -0.37 0.00 N	33.54 -0.41 0.00 N	32.35 -0.40 0.00 N	35.75 0.00 0.00 N	37.82 0.00 0.00 N	37.34 0.01 0.00 N	37.06 -0.04 0.00 N	33.82 -0.02 0.00 N	40.11 -0.02 0.00 N	40.24 0.08 -0.16 N	38.16 -0.10 -0.53 N	68.93 -0.11 -1.48 N	123.37 -0.34 -0.88 N	119.45 -0.44 -1.43 N	38.10 -0.14 -2.48 N	34.39 -0.09 -1.57 N	37.74 -0.19 -0.16 N	50.31 0.00 -0.09 N	38.10 0.01 -0.11 N	34.86 -0.19 0.00 N	37.79 -0.15 0.00 N	62.59 -0.65 0.00 N
SELKIRK___I 23801	37.16 0.62 0.00 N	34.65 0.59 0.00 N	33.91 0.55 0.00 N	34.55 0.60 0.00 N	33.27 0.52 0.00 N	36.64 0.55 0.00 N	38.44 0.43 0.00 N	38.13 0.79 0.00 N	37.87 0.76 0.00 N	34.73 0.89 0.00 N	41.32 1.19 0.00 N	40.65 1.27 0.62 N	36.84 1.19 2.08 N	63.97 2.26 5.85 N	123.80 4.47 3.49 N	117.29 4.49 5.67 N	27.26 1.31 9.81 N	25.59 1.04 8.37 N	37.95 1.16 0.99 N	51.24 1.60 0.58 N	38.37 1.11 0.71 N	35.99 0.93 0.00 N	38.92 0.99 0.00 N	64.53 1.29 0.00 N
SELKIRK___II 23799	37.06 0.53 0.00 N	34.57 0.51 0.00 N	33.83 0.48 0.00 N	34.46 0.51 0.00 N	33.21 0.46 0.00 N	36.54 0.45 0.00 N	38.34 0.33 0.00 N	38.05 0.72 0.00 N	37.75 0.65 0.00 N	34.57 0.73 0.00 N	41.12 0.99 0.00 N	40.42 1.08 0.66 N	36.54 1.03 2.22 N	63.32 2.01 6.24 N	123.15 4.05 3.73 N	116.48 4.07 6.05 N	26.48 1.19 10.47 N	26.77 1.03 7.18 N	38.22 1.21 0.76 N	51.39 1.62 0.45 N	38.54 1.12 0.55 N	35.99 0.94 0.00 N	38.98 1.05 0.00 N	64.72 1.48 0.00 N
SENECA OSWGO___HYD 24041	35.96 -0.57 0.00 N	33.48 -0.57 0.00 N	32.79 -0.56 0.00 N	33.37 -0.59 0.00 N	32.17 -0.58 0.00 N	35.51 -0.58 0.00 N	37.45 -0.57 0.00 N	36.96 -0.37 0.00 N	36.76 -0.34 0.00 N	33.60 -0.24 0.00 N	39.83 -0.30 0.00 N	39.82 -0.36 -0.18 N	38.00 -0.32 -0.60 N	68.73 -0.51 -1.68 N	122.75 -1.08 -1.00 N	118.95 -1.14 -1.63 N	38.27 -0.30 -2.81 N	34.42 -0.28 -1.79 N	37.55 -0.40 -0.18 N	49.87 -0.46 -0.11 N	37.79 -0.32 -0.13 N	34.67 -0.38 0.00 N	37.49 -0.45 0.00 N	62.12 -1.12 0.00 N
SENECA___ENERGY 23797	36.09 -0.44 0.00 N	33.62 -0.44 0.00 N	32.98 -0.37 0.00 N	33.60 -0.36 0.00 N	32.42 -0.33 0.00 N	35.93 -0.16 0.00 N	37.93 -0.09 0.00 N	37.53 0.20 0.00 N	37.33 0.22 0.00 N	34.18 0.33 0.00 N	40.37 0.24 0.00 N	40.31 0.02 -0.29 N	38.67 -0.02 -0.96 N	70.34 0.08 -2.70 N	124.22 -0.22 -1.61 N	120.55 -0.53 -2.62 N	40.24 -0.05 -4.53 N	35.77 -0.03 -2.88 N	37.87 -0.19 -0.29 N	50.30 -0.09 -0.17 N	38.13 -0.05 -0.21 N	34.93 -0.12 0.00 N	37.63 -0.31 0.00 N	61.92 -1.32 0.00 N
SHOEMAKER___GT 23640	38.24 1.71 0.00 N	35.53 1.48 0.00 N	34.72 1.36 0.00 N	35.37 1.41 0.00 N	34.04 1.29 0.00 N	37.60 1.51 0.00 N	39.92 1.91 0.00 N	39.82 2.49 0.00 N	39.63 2.53 0.00 N	36.51 2.67 0.00 N	43.53 3.40 0.00 N	47.17 3.58 -3.60 N	53.24 3.40 -12.11 N	107.72 6.15 -34.01 N	154.59 11.43 -20.34 N	162.63 11.21 -32.96 N	96.21 3.39 -57.06 N	72.47 3.04 -36.51 N	44.97 3.51 -3.70 N	57.18 4.78 -2.18 N	44.18 3.54 -2.67 N	38.18 3.13 0.00 N	41.20 3.27 0.00 N	67.72 4.48 0.00 N
SHOREHAM_IC_1 23715	37.71 2.13 0.95 N	35.72 1.67 0.00 N	34.83 1.48 0.00 N	35.95 2.00 0.00 N	34.05 1.30 0.00 N	37.71 1.63 0.00 N	39.49 2.46 0.98 N	40.66 3.31 -0.02 N	40.27 3.16 -0.01 N	37.26 3.46 0.04 N	44.38 4.25 -4.07 N	48.74 4.67 -13.64 N	55.81 4.43 -38.33 N	114.50 8.61 -22.91 N	162.04 16.30 -37.14 N	172.31 16.71 -64.31 N	105.13 5.06 -64.31 N	87.69 4.61 -50.17 N	93.31 5.26 -50.28 N	60.24 7.10 -2.92 N	60.18 5.17 -17.04 N	59.05 4.58 -19.42 N	59.50 4.84 -16.73 N	69.50 6.25 0.00 N
SHOREHAM_IC_2 23716	37.71 2.13 0.95 N	35.72 1.67 0.00 N	34.83 1.48 0.00 N	35.95 2.00 0.00 N	34.05 1.30 0.00 N	37.71 1.63 0.00 N	39.49 2.46 0.98 N	40.66 3.31 -0.02 N	40.27 3.16 -0.01 N	37.26 3.46 0.04 N	44.38 4.25 -4.07 N	48.74 4.67 -13.64 N	55.81 4.43 -38.33 N	114.50 8.61 -22.91 N	162.04 16.30 -37.14 N	172.31 16.71 -64.31 N	105.13 5.06 -64.31 N	87.69 4.61 -50.17 N	93.31 5.26 -50.28 N	60.24 7.10 -2.92 N	60.18 5.17 -17.04 N	59.05 4.58 -19.42 N	59.50 4.84 -16.73 N	69.50 6.25 0.00 N
SISSONVILLE___ 23735	35.97 -0.56 0.00 N	33.56 -0.49 0.00 N	32.84 -0.51 0.00 N	33.17 -0.78 0.00 N	32.08 -0.67 0.00 N	35.37 -0.72 0.00 N	37.24 -0.77 0.00 N	36.06 -1.27 0.00 N	35.79 -1.31 0.00 N	32.26 -1.58 0.00 N	37.83 -2.30 0.00 N	37.49 -2.35 0.00 N	35.38 -0.00 0.00 N	63.18 -4.37 0.00 N	115.07 -7.75 0.00 N	111.60 -6.86 0.00 N	33.28 -2.48 0.00 N	30.79 -2.12 0.00 N	35.35 -2.42 0.00 N	46.86 -3.37 0.00 N	35.61 -2.37 0.00 N	33.40 -1.65 0.00 N	36.56 -1.38 0.00 N	61.68 -1.57 0.00 N
SITHE_IND_GS1 24169	35.61 -0.92 0.00 N	33.19 -0.87 0.00 N	32.51 -0.84 0.00 N	33.09 -0.86 0.00 N	31.88 -0.86 0.00 N	35.13 -0.96 0.00 N	36.98 -1.04 0.00 N	36.44 -0.90 0.00 N	36.21 -0.89 0.00 N	33.08 -0.76 0.00 N	39.19 -0.94 0.00 N	39.15 -0.99 -0.14 N	37.25 -0.96 -0.48 N	67.24 -1.67 -1.35 N	120.40 -3.23 -0.81 N	116.53 -3.24 -1.31 N	37.07 -0.94 -2.26 N	33.49 -0.86 -1.44 N	36.88 -1.03 -0.14 N	48.94 -1.37 -0.09 N	37.07 -1.00 -0.10 N	34.10 -0.94 0.00 N	36.94 -0.99 0.00 N	61.39 -1.85 0.00 N
SITHE_IND_GS2 24170	35.61 -0.92 0.00 N	33.19 -0.87 0.00 N	32.51 -0.84 0.00 N	33.09 -0.86 0.00 N	31.88 -0.86 0.00 N	35.13 -0.96 0.00 N	36.98 -1.04 0.00 N	36.44 -0.90 0.00 N	36.21 -0.89 0.00 N	33.08 -0.76 0.00 N	39.19 -0.94 0.00 N	39.15 -0.99 -0.14 N	37.25 -0.96 -0.48 N	67.24 -1.67 -1.35 N	120.40 -3.23 -0.81 N	116.53 -3.24 -1.31 N	37.07 -0.94 -2.26 N	33.49 -0.86 -1.44 N	36.88 -1.03 -0.14 N	48.94 -1.37 -0.09 N	37.07 -1.00 -0.10 N	34.10 -0.94 0.00 N	36.94 -0.99 0.00 N	61.39 -1.85 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS3 24171	35.61 -0.92 0.00 N	33.19 -0.87 0.00 N	32.51 -0.84 0.00 N	33.09 -0.86 0.00 N	31.88 -0.86 0.00 N	35.13 -0.96 0.00 N	36.98 -1.04 0.00 N	36.44 -0.90 0.00 N	36.21 -0.89 0.00 N	33.08 -0.76 0.00 N	39.19 -0.94 0.00 N	39.15 -0.99 0.00 N	37.25 -0.96 0.00 N	67.24 -1.67 -1.35 N	120.40 -3.23 -0.81 N	116.53 -3.24 -1.31 N	37.07 -0.94 -2.26 N	33.49 -0.86 -1.44 N	36.88 -1.03 -0.14 N	48.94 -1.37 -0.09 N	37.07 -1.00 -0.10 N	34.10 -0.94 0.00 N	36.94 -0.99 0.00 N	61.39 -1.85 0.00 N	
SITHE_IND_GS4 24172	35.61 -0.92 0.00 N	33.19 -0.87 0.00 N	32.51 -0.84 0.00 N	33.09 -0.86 0.00 N	31.88 -0.86 0.00 N	35.13 -0.96 0.00 N	36.98 -1.04 0.00 N	36.44 -0.90 0.00 N	36.21 -0.89 0.00 N	33.08 -0.76 0.00 N	39.19 -0.94 0.00 N	39.15 -0.99 0.00 N	37.25 -0.96 0.00 N	67.24 -1.67 -1.35 N	120.40 -3.23 -0.81 N	116.53 -3.24 -1.31 N	37.07 -0.94 -2.26 N	33.49 -0.86 -1.44 N	36.88 -1.03 -0.14 N	48.94 -1.37 -0.09 N	37.07 -1.00 -0.10 N	34.10 -0.94 0.00 N	36.94 -0.99 0.00 N	61.39 -1.85 0.00 N	
SITHE__BATAVIA 24024	35.90 -0.63 0.00 N	33.49 -0.57 0.00 N	32.94 -0.41 0.00 N	33.48 -0.47 0.00 N	32.34 -0.41 0.00 N	36.08 -0.01 0.00 N	37.88 -0.14 0.00 N	37.46 0.13 0.00 N	37.08 -0.03 0.00 N	33.78 -0.07 0.00 N	39.78 -0.35 0.00 N	39.48 -0.83 -0.31 N	37.77 -0.99 -1.03 N	68.88 -1.57 -2.89 N	119.62 -4.93 -1.73 N	115.48 -5.79 -2.81 N	39.12 -1.50 -4.86 N	34.71 -1.30 -3.10 N	36.32 -1.76 -0.31 N	48.16 -2.25 -0.18 N	36.75 -1.44 -0.23 N	33.89 -1.16 0.00 N	36.67 -1.27 0.00 N	60.01 -3.23 0.00 N	
SITHE__INDEPEND 23800	35.61 -0.92 0.00 N	33.19 -0.87 0.00 N	32.51 -0.84 0.00 N	33.09 -0.86 0.00 N	31.88 -0.86 0.00 N	35.13 -0.96 0.00 N	36.98 -1.04 0.00 N	36.44 -0.90 0.00 N	36.21 -0.89 0.00 N	33.08 -0.76 0.00 N	39.19 -0.94 0.00 N	39.15 -0.99 0.00 N	37.25 -0.96 0.00 N	67.24 -1.67 -1.35 N	120.40 -3.23 -0.81 N	116.53 -3.24 -1.31 N	37.07 -0.94 -2.26 N	33.49 -0.86 -1.44 N	36.88 -1.03 -0.14 N	48.94 -1.37 -0.09 N	37.07 -1.00 -0.10 N	34.10 -0.94 0.00 N	36.94 -0.99 0.00 N	61.39 -1.85 0.00 N	
SITHE__MASSENA 23902	36.61 0.08 0.00 N	34.18 0.12 0.00 N	33.50 0.14 0.00 N	34.05 0.10 0.00 N	32.90 0.15 0.00 N	36.25 0.16 0.00 N	38.08 0.06 0.00 N	36.82 -0.52 0.00 N	36.50 -0.61 0.00 N	33.00 -0.84 0.00 N	38.81 -1.32 0.00 N	38.54 -1.46 0.00 N	36.39 -1.34 0.00 N	64.98 -2.58 0.00 N	118.17 -4.65 0.00 N	114.43 -4.03 0.00 N	34.32 -1.44 0.00 N	31.72 -1.19 0.00 N	36.41 -1.35 0.00 N	48.28 -1.94 0.00 N	36.65 -1.32 0.00 N	34.20 -0.85 0.00 N	37.14 -0.79 0.00 N	62.80 -0.44 0.00 N	
SITHE__OGDNSBRG 24021	36.87 0.33 0.00 N	34.38 0.33 0.00 N	33.69 0.33 0.00 N	34.19 0.23 0.00 N	33.06 0.31 0.00 N	36.46 0.37 0.00 N	38.39 0.37 0.00 N	37.12 -0.21 0.00 N	36.83 -0.27 0.00 N	33.26 -0.58 0.00 N	39.05 -1.08 0.00 N	38.77 -1.23 0.00 N	36.61 -1.12 0.00 N	65.36 -2.19 0.00 N	118.91 -3.91 0.00 N	115.16 -3.30 0.00 N	34.46 -1.30 0.00 N	31.89 -1.02 0.00 N	36.57 -1.20 0.00 N	48.53 -1.69 0.00 N	36.87 -1.11 0.00 N	34.46 -0.59 0.00 N	37.43 -0.50 0.00 N	63.30 0.05 0.00 N	
SITHE__STERLING 23777	37.04 0.51 0.00 N	34.48 0.42 0.00 N	33.75 0.40 0.00 N	34.34 0.39 0.00 N	33.13 0.38 0.00 N	36.63 0.54 0.00 N	38.76 0.75 0.00 N	38.31 0.98 0.00 N	38.15 1.05 0.00 N	34.91 1.07 0.00 N	41.40 1.27 0.00 N	41.23 1.23 0.00 N	38.88 1.15 0.00 N	69.68 2.12 0.00 N	126.72 3.89 0.00 N	122.09 3.63 0.00 N	36.86 1.10 0.00 N	33.94 1.03 0.00 N	38.83 1.06 0.00 N	51.70 1.48 0.00 N	39.06 1.09 0.00 N	35.96 0.91 0.00 N	38.78 0.84 0.00 N	64.14 0.89 0.00 N	
SOUTH CAIRO__GT 23612	39.19 2.66 0.00 N	36.41 2.35 0.00 N	35.58 2.23 0.00 N	36.27 2.32 0.00 N	34.95 2.21 0.00 N	38.63 2.54 0.00 N	40.95 2.94 0.00 N	40.73 3.40 0.00 N	40.56 3.45 0.00 N	37.31 3.47 0.00 N	44.47 4.34 0.00 N	47.12 4.45 -2.68 N	50.94 4.21 -9.01 N	100.54 7.69 -25.30 N	152.27 14.32 -15.12 N	156.74 13.76 -24.52 N	82.37 4.17 -42.44 N	63.97 3.72 -27.34 N	44.76 4.21 -2.78 N	57.59 5.73 -1.64 N	44.13 4.15 -2.01 N	38.70 3.65 0.00 N	41.70 3.77 0.00 N	68.78 5.53 0.00 N	
SOUTH HAMPTN__IC 23720	38.24 2.66 0.96 N	36.18 2.12 0.00 N	35.27 1.91 0.00 N	36.35 2.39 0.00 N	34.48 1.73 0.00 N	38.21 2.13 0.00 N	40.06 3.04 0.99 N	41.30 3.95 -0.02 N	41.00 3.88 -0.01 N	38.03 4.23 0.04 N	45.41 5.28 0.00 N	49.86 5.80 -4.07 N	56.90 5.53 -13.64 N	116.56 10.68 -38.33 N	165.89 20.15 -22.91 N	176.18 20.57 -37.14 N	106.34 6.27 -64.31 N	88.76 5.68 -50.16 N	94.47 6.43 -50.28 N	61.74 8.61 -2.92 N	61.27 6.26 -17.04 N	59.98 5.51 -19.42 N	60.36 5.70 -16.73 N	70.80 7.56 0.00 N	
SOUTHOLD__IC 23719	40.62 5.04 0.96 N	38.41 4.35 0.00 N	37.52 4.17 0.00 N	38.70 4.74 0.00 N	36.82 4.07 0.00 N	41.00 4.91 0.00 N	43.19 6.17 0.99 N	44.43 7.07 -0.02 N	44.19 7.07 -0.01 N	41.06 7.26 0.04 N	49.10 8.97 0.00 N	53.71 9.65 -4.07 N	60.67 9.30 -13.64 N	123.59 17.71 -38.33 N	178.95 33.21 -22.91 N	188.91 33.30 -37.14 N	110.25 10.18 -64.31 N	92.26 9.18 -50.16 N	98.34 10.29 -50.28 N	66.96 13.82 -2.92 N	65.13 10.12 -17.04 N	63.41 8.93 -19.42 N	63.73 9.07 -16.73 N	75.93 12.68 0.00 N	
ST LAWRENCE____ 23600	36.38 -0.15 0.00 N	33.98 -0.08 0.00 N	33.30 -0.05 0.00 N	33.88 -0.07 0.00 N	32.74 -0.01 0.00 N	36.05 -0.04 0.00 N	37.84 -0.17 0.00 N	36.58 -0.76 0.00 N	36.27 -0.83 0.00 N	32.82 -1.03 0.00 N	38.74 -1.39 0.00 N	38.55 -1.45 0.00 N	36.39 -1.34 0.00 N	64.99 -2.57 0.00 N	118.05 -4.77 0.00 N	114.00 -4.47 0.00 N	34.35 -1.41 0.00 N	31.73 -1.18 0.00 N	36.40 -1.36 0.00 N	48.30 -1.92 0.00 N	36.65 -1.33 0.00 N	34.02 -1.03 0.00 N	36.90 -1.03 0.00 N	62.43 -0.81 0.00 N	
STATION 5_MISC_HYD 23604	35.57 -0.96 0.00 N	32.88 -1.18 0.00 N	32.22 -1.13 0.00 N	32.73 -1.22 0.00 N	31.62 -1.13 0.00 N	35.17 -0.92 0.00 N	37.16 -0.85 0.00 N	36.82 -0.51 0.00 N	36.54 -0.56 0.00 N	33.58 -0.26 0.00 N	39.73 -0.40 0.00 N	39.68 -0.58 -0.26 N	38.22 -0.40 -0.88 N	69.40 -0.64 -2.48 N	122.10 -2.21 -1.49 N	117.73 -3.15 -2.41 N	39.15 -0.77 -4.17 N	34.91 -0.66 -2.66 N	36.90 -1.14 -0.27 N	48.53 -1.85 -0.16 N	36.94 -1.22 -0.19 N	34.08 -0.97 0.00 N	36.56 -1.37 0.00 N	59.78 -3.47 0.00 N	
STEEL__WIND 323596	35.13 -1.40 0.00 N	32.80 -1.25 0.00 N	32.34 -1.01 0.00 N	32.94 -1.01 0.00 N	31.75 -1.00 0.00 N	35.41 -0.67 0.00 N	37.05 -0.96 0.00 N	36.66 -0.67 0.00 N	36.23 -0.88 0.00 N	32.99 -0.85 0.00 N	38.84 -1.29 0.00 N	38.54 -1.83 -0.36 N	37.03 -1.93 -1.22 N	67.77 -3.23 -3.44 N	117.21 -7.67 -2.05 N	113.31 -8.48 -3.33 N	39.23 -2.29 -5.76 N	34.48 -2.09 -3.65 N	35.50 -2.64 -0.37 N	47.15 -3.29 -0.22 N	35.91 -2.33 -0.27 N	33.16 -1.89 0.00 N	35.96 -1.97 0.00 N	58.81 -4.43 0.00 N	
STEUBEN_REC_LFGE	36.67	34.08	33.49	34.10	32.86	36.63	38.66	38.57	38.42	35.28	41.78	41.88	40.54	74.43	129.11	125.23	44.24	38.47	38.80	51.73	39.22	35.84	38.53	62.86	

323667	0.14 0.00 N	0.03 0.00 N	0.13 0.00 N	0.15 0.00 N	0.11 0.00 N	0.54 0.00 N	0.65 0.00 N	1.24 0.00 N	1.31 0.00 N	1.44 0.00 N	1.65 0.00 N	1.40 -0.48 N	1.19 -1.62 N	2.33 -4.54 N	3.57 -2.72 N	2.36 -4.40 N	0.86 -7.62 N	0.71 -4.85 N	0.54 -0.49 N	1.22 -0.29 N	0.89 -0.35 N	0.79 0.00 N	0.60 0.00 N	-0.39 0.00 N
STONY___BROOK 24151	38.33 2.74 0.94 N	36.29 2.24 0.00 N	35.39 2.04 0.00 N	36.34 2.39 0.00 N	34.60 1.85 0.00 N	38.29 2.21 0.00 N	40.05 3.01 0.97 N	41.05 3.69 -0.02 N	40.68 3.56 -0.01 N	37.63 3.83 0.04 N	44.81 4.68 0.00 N	49.04 4.97 -4.07 N	56.04 4.67 -13.64 N	114.91 9.03 -38.33 N	162.73 16.99 -22.91 N	172.93 17.32 -37.14 N	105.31 5.24 -64.31 N	87.86 4.78 -50.17 N	93.50 5.43 -50.30 N	60.52 7.38 -2.92 N	60.41 5.40 -17.04 N	59.36 4.89 -19.42 N	60.07 5.41 -16.73 N	70.39 7.15 0.00 N
STURGEON_POOL_HYD 23609	38.81 2.27 0.00 N	36.06 2.00 0.00 N	35.21 1.85 0.00 N	35.88 1.93 0.00 N	34.51 1.76 0.00 N	38.15 2.07 0.00 N	40.59 2.58 0.00 N	40.45 3.12 0.00 N	40.25 3.15 0.00 N	37.04 3.20 0.00 N	44.15 4.02 0.00 N	47.74 4.20 -3.55 N	53.68 4.01 -11.95 N	108.41 7.29 -33.56 N	156.38 13.49 -20.07 N	164.29 13.30 -32.53 N	96.04 3.97 -56.31 N	72.81 3.61 -36.28 N	45.68 4.22 -3.69 N	58.16 5.76 -2.17 N	44.86 4.22 -2.67 N	38.82 3.77 0.00 N	41.79 3.86 0.00 N	68.61 5.36 0.00 N
SYRACUSE___ENERGY_ST1 323597	36.34 -0.20 0.00 N	33.85 -0.20 0.00 N	33.17 -0.18 0.00 N	33.76 -0.20 0.00 N	32.55 -0.20 0.00 N	35.97 -0.11 0.00 N	37.96 -0.06 0.00 N	37.46 0.13 0.00 N	37.25 0.15 0.00 N	34.07 0.23 0.00 N	40.36 0.23 0.00 N	40.38 0.15 -0.22 N	38.58 0.10 -0.75 N	69.95 0.28 -2.11 N	124.44 0.36 -1.26 N	120.69 0.18 -2.04 N	39.40 0.11 -3.54 N	35.26 0.10 -2.25 N	38.02 0.03 -0.23 N	50.46 0.11 -0.13 N	38.24 0.10 -0.16 N	35.06 0.01 0.00 N	37.86 -0.07 0.00 N	62.69 -0.56 0.00 N
SYRACUSE___ENERGY_ST2 323598	36.34 -0.20 0.00 N	33.85 -0.20 0.00 N	33.17 -0.18 0.00 N	33.76 -0.20 0.00 N	32.55 -0.20 0.00 N	35.97 -0.11 0.00 N	37.96 -0.06 0.00 N	37.46 0.13 0.00 N	37.25 0.15 0.00 N	34.07 0.23 0.00 N	40.36 0.23 0.00 N	40.38 0.15 -0.22 N	38.58 0.10 -0.75 N	69.95 0.28 -2.11 N	124.44 0.36 -1.26 N	120.69 0.18 -2.04 N	39.40 0.11 -3.54 N	35.26 0.10 -2.25 N	38.02 0.03 -0.23 N	50.46 0.11 -0.13 N	38.24 0.10 -0.16 N	35.06 0.01 0.00 N	37.86 -0.07 0.00 N	62.69 -0.56 0.00 N
SYRACUSE___POWER 24017	36.38 -0.15 0.00 N	33.87 -0.18 0.00 N	33.18 -0.17 0.00 N	33.76 -0.19 0.00 N	32.55 -0.20 0.00 N	35.95 -0.13 0.00 N	37.95 -0.06 0.00 N	37.50 0.17 0.00 N	37.32 0.22 0.00 N	34.16 0.32 0.00 N	40.51 0.38 0.00 N	40.54 0.32 -0.22 N	38.75 0.27 -0.75 N	70.23 0.55 -2.12 N	125.00 0.91 -1.26 N	121.26 0.75 -2.05 N	39.58 0.28 -3.55 N	35.41 0.23 -2.26 N	38.17 0.17 -0.23 N	50.66 0.30 -0.13 N	38.37 0.24 -0.16 N	35.17 0.12 0.00 N	37.99 0.05 0.00 N	62.86 -0.38 0.00 N
UNION___PROCESSING_DRP 323587	35.72 -0.81 0.00 N	33.31 -0.74 0.00 N	32.72 -0.63 0.00 N	33.26 -0.69 0.00 N	32.12 -0.63 0.00 N	35.69 -0.40 0.00 N	37.55 -0.46 0.00 N	37.06 -0.27 0.00 N	36.77 -0.34 0.00 N	33.57 -0.27 0.00 N	39.60 -0.53 0.00 N	39.45 -0.82 -0.27 N	37.72 -0.91 -0.90 N	68.63 -1.46 -2.53 N	120.43 -3.91 -1.51 N	116.48 -4.44 -2.46 N	38.84 -1.16 -4.25 N	34.61 -1.01 -2.71 N	36.67 -1.37 -0.27 N	48.50 -1.89 -0.16 N	36.92 -1.25 -0.20 N	33.98 -1.07 0.00 N	36.71 -1.23 0.00 N	60.36 -2.89 0.00 N
UPPER HUDSON___HYD 24058	36.27 -0.27 0.00 N	33.83 -0.22 0.00 N	33.01 -0.35 0.00 N	33.57 -0.39 0.00 N	32.40 -0.35 0.00 N	35.78 -0.31 0.00 N	37.84 -0.18 0.00 N	37.71 0.38 0.00 N	37.61 0.51 0.00 N	34.49 0.65 0.00 N	41.13 1.00 0.00 N	40.76 0.99 0.22 N	38.03 1.05 0.75 N	67.44 1.99 2.11 N	125.90 4.33 1.26 N	120.22 3.80 2.04 N	33.10 0.88 3.54 N	31.16 0.77 2.52 N	38.71 1.21 0.27 N	51.58 1.52 0.16 N	38.70 0.93 0.20 N	35.71 0.66 0.00 N	38.45 0.52 0.00 N	63.71 0.47 0.00 N
UPPER RAQUET___HYD 24056	35.97 -0.56 0.00 N	33.56 -0.49 0.00 N	32.84 -0.51 0.00 N	33.17 -0.78 0.00 N	32.08 -0.67 0.00 N	35.37 -0.72 0.00 N	37.24 -0.77 0.00 N	36.06 -1.27 0.00 N	35.79 -1.31 0.00 N	32.26 -1.58 0.00 N	37.83 -2.30 0.00 N	37.49 -2.50 0.00 N	35.38 -2.35 0.00 N	63.18 -4.37 0.00 N	115.07 -7.75 0.00 N	111.60 -6.86 0.00 N	33.28 -2.48 0.00 N	30.79 -2.12 0.00 N	35.35 -2.42 0.00 N	46.86 -3.37 0.00 N	35.61 -2.37 0.00 N	33.40 -1.65 0.00 N	36.56 -1.38 0.00 N	61.68 -1.57 0.00 N
VISCHER___FERRY HYD 24020	37.42 0.88 0.00 N	34.99 0.93 0.00 N	34.17 0.82 0.00 N	34.83 0.87 0.00 N	33.61 0.86 0.00 N	36.97 0.88 0.00 N	38.87 0.85 0.00 N	38.68 1.35 0.00 N	38.40 1.30 0.00 N	35.22 1.38 0.00 N	41.95 1.82 0.00 N	41.41 1.83 0.42 N	38.10 1.78 1.41 N	66.93 3.34 3.96 N	127.20 6.75 2.37 N	121.20 6.58 3.84 N	30.97 1.86 6.65 N	30.03 1.63 4.51 N	39.30 2.00 0.47 N	52.57 2.63 0.28 N	39.43 1.80 0.34 N	36.57 1.52 0.00 N	39.49 1.55 0.00 N	65.43 2.19 0.00 N
WADING RIVER_IC_1 23522	37.68 2.11 0.97 N	35.69 1.64 0.00 N	34.81 1.45 0.00 N	35.96 2.01 0.00 N	34.03 1.28 0.00 N	37.70 1.61 0.00 N	39.48 2.47 0.99 N	40.67 3.32 -0.02 N	40.30 3.19 -0.01 N	37.29 3.49 0.04 N	44.42 4.29 0.00 N	48.80 4.73 -4.07 N	55.84 4.47 -13.64 N	114.56 8.67 -38.33 N	162.14 16.40 -22.91 N	172.40 16.80 -37.14 N	105.16 5.09 -64.31 N	87.69 4.62 -50.16 N	93.30 5.26 -50.27 N	60.23 7.09 -2.92 N	60.17 5.16 -17.04 N	59.04 4.57 -19.42 N	59.49 4.83 -16.73 N	69.48 6.23 0.00 N
WADING RIVER_IC_2 23547	37.68 2.11 0.97 N	35.69 1.64 0.00 N	34.81 1.45 0.00 N	35.96 2.01 0.00 N	34.03 1.28 0.00 N	37.70 1.61 0.00 N	39.48 2.47 0.99 N	40.67 3.32 -0.02 N	40.30 3.19 -0.01 N	37.29 3.49 0.04 N	44.42 4.29 0.00 N	48.80 4.73 -4.07 N	55.84 4.47 -13.64 N	114.56 8.67 -38.33 N	162.14 16.40 -22.91 N	172.40 16.80 -37.14 N	105.16 5.09 -64.31 N	87.69 4.62 -50.16 N	93.30 5.26 -50.27 N	60.23 7.09 -2.92 N	60.17 5.16 -17.04 N	59.04 4.57 -19.42 N	59.49 4.83 -16.73 N	69.48 6.23 0.00 N
WADING RIVER_IC_3 23601	37.68 2.11 0.97 N	35.69 1.64 0.00 N	34.81 1.45 0.00 N	35.96 2.01 0.00 N	34.03 1.28 0.00 N	37.70 1.61 0.00 N	39.48 2.47 0.99 N	40.67 3.32 -0.02 N	40.30 3.19 -0.01 N	37.29 3.49 0.04 N	44.42 4.29 0.00 N	48.80 4.73 -4.07 N	55.84 4.47 -13.64 N	114.56 8.67 -38.33 N	162.14 16.40 -22.91 N	172.40 16.80 -37.14 N	105.16 5.09 -64.31 N	87.69 4.62 -50.16 N	93.30 5.26 -50.27 N	60.23 7.09 -2.92 N	60.17 5.16 -17.04 N	59.04 4.57 -19.42 N	59.49 4.83 -16.73 N	69.48 6.23 0.00 N
WALDEN___HYDRO 24148	38.12 1.58 0.00 N	35.38 1.33 0.00 N	34.50 1.15 0.00 N	35.13 1.17 0.00 N	33.76 1.01 0.00 N	37.24 1.15 0.00 N	39.53 1.52 0.00 N	39.62 2.29 0.00 N	39.56 2.46 0.00 N	36.54 2.69 0.00 N	43.59 3.46 0.00 N	47.26 3.68 -3.58 N	53.30 3.51 -12.07 N	107.89 6.44 -33.89 N	155.16 12.07 -20.26 N	163.04 11.73 -32.84 N	96.13 3.52 -56.86 N	72.78 3.20 -36.66 N	45.17 3.67 -3.73 N	57.29 4.87 -2.20 N	44.20 3.53 -2.70 N	38.25 3.21 0.00 N	41.26 3.33 0.00 N	67.86 4.61 0.00 N

WARRENSBURG____ 23737	36.29 -0.25 0.00 N	33.84 -0.22 0.00 N	33.01 -0.35 0.00 N	33.56 -0.39 0.00 N	32.39 -0.36 0.00 N	35.77 -0.32 0.00 N	37.84 -0.17 0.00 N	37.73 0.40 0.00 N	37.65 0.54 0.00 N	34.54 0.70 0.00 N	41.19 1.06 0.00 N	40.81 1.03 0.22 N	38.08 1.10 0.75 N	67.54 2.09 2.11 N	126.12 4.56 1.26 N	120.12 3.70 2.04 N	33.03 0.81 3.54 N	31.10 0.70 2.52 N	38.65 1.15 0.27 N	51.49 1.44 0.16 N	38.64 0.87 0.20 N	35.67 0.62 0.00 N	38.40 0.46 0.00 N	63.58 0.33 0.00 N
WATERSIDE____6 8 9 23538	39.34 2.37 -0.43 N	36.10 2.05 0.00 N	35.26 1.90 0.00 N	35.93 1.98 0.00 N	34.57 1.82 0.00 N	38.19 2.11 0.00 N	40.60 2.58 0.00 N	40.72 3.38 -0.01 N	40.55 3.44 -0.01 N	37.81 3.66 -0.31 N	44.72 4.58 0.00 N	48.84 4.79 -4.06 N	55.88 4.51 -13.64 N	56.87 7.92 18.60 N	160.22 14.49 -22.91 N	169.67 14.08 -37.13 N	104.24 4.20 -64.27 N	77.81 3.83 -41.07 N	46.44 4.51 -4.16 N	57.94 6.06 -1.66 N	31.05 4.52 11.45 N	32.03 4.08 7.09 N	38.37 4.27 3.84 N	69.03 5.86 0.08 N
WDELAWARE____HYD 323627	37.86 1.33 0.00 N	35.16 1.11 0.00 N	34.33 0.98 0.00 N	34.97 1.02 0.00 N	33.64 0.90 0.00 N	37.16 1.07 0.00 N	39.42 1.40 0.00 N	39.25 1.91 0.00 N	39.07 1.96 0.00 N	35.97 2.13 0.00 N	42.88 2.74 0.00 N	45.94 2.90 -3.05 N	50.75 2.77 -10.25 N	101.35 5.00 -28.79 N	149.35 9.31 -17.21 N	155.50 9.14 -27.90 N	86.81 2.75 -48.30 N	66.41 2.47 -31.03 N	43.79 3.98 -3.15 N	56.06 6.23 -1.85 N	43.22 2.97 -2.28 N	37.69 2.64 0.00 N	40.62 2.69 0.00 N	66.81 3.56 0.00 N
WEST BABYLON____IC 23714	39.52 3.17 0.19 N	36.69 2.63 0.00 N	35.78 2.43 0.00 N	36.63 2.67 0.00 N	34.97 2.22 0.00 N	38.70 2.61 0.00 N	41.19 3.49 0.31 N	41.99 4.44 -0.21 N	41.40 4.27 -0.03 N	38.32 4.49 0.01 N	45.60 5.46 0.00 N	50.02 5.89 -4.13 N	56.82 5.45 -13.64 N	116.14 10.26 -38.33 N	164.95 19.21 -22.91 N	174.91 19.31 -37.14 N	105.91 5.84 -64.31 N	88.63 5.32 -50.40 N	94.93 6.13 -51.03 N	61.37 8.23 -2.92 N	61.04 6.03 -17.04 N	59.91 5.44 -19.42 N	60.46 5.78 -16.74 N	71.17 7.92 0.00 N
WEST CANADA____HYD 24049	36.58 0.05 0.00 N	34.09 0.03 0.00 N	33.38 0.03 0.00 N	33.99 0.03 0.00 N	32.78 0.03 0.00 N	36.12 0.04 0.00 N	38.09 0.07 0.00 N	37.51 0.18 0.00 N	37.29 0.19 0.00 N	34.08 0.24 0.00 N	40.45 0.32 0.00 N	40.33 0.33 0.00 N	38.04 0.31 0.00 N	68.16 0.60 0.00 N	123.97 1.14 0.00 N	119.53 1.07 0.00 N	36.08 0.33 0.00 N	33.21 0.29 0.00 N	38.11 0.34 0.00 N	50.67 0.45 0.00 N	38.30 0.33 0.00 N	35.31 0.26 0.00 N	38.17 0.24 0.00 N	63.49 0.24 0.00 N
WESTERN_NY_WIND 24143	35.88 -0.65 0.00 N	33.47 -0.58 0.00 N	32.93 -0.42 0.00 N	33.47 -0.49 0.00 N	32.31 -0.43 0.00 N	36.07 -0.02 0.00 N	37.85 -0.16 0.00 N	37.43 0.10 0.00 N	37.05 -0.06 0.00 N	33.74 -0.10 0.00 N	39.74 -0.39 0.00 N	39.44 -0.87 -0.31 N	37.74 -1.04 -1.04 N	68.81 -1.67 -2.93 N	119.43 -5.15 -1.75 N	115.35 -5.96 -2.84 N	39.12 -1.55 -4.92 N	34.70 -1.35 -3.14 N	36.28 -1.80 -0.32 N	48.08 -2.32 -0.19 N	36.70 -1.50 -0.23 N	33.86 -1.19 0.00 N	36.63 -1.30 0.00 N	59.94 -3.31 0.00 N
WESTOVER____LESR 323668	36.49 -0.04 0.00 N	33.96 -0.10 0.00 N	33.31 -0.04 0.00 N	33.97 0.02 0.00 N	32.69 -0.06 0.00 N	36.17 0.09 0.00 N	38.21 0.20 0.00 N	37.92 0.58 0.00 N	37.74 0.64 0.00 N	34.67 0.83 0.00 N	41.18 1.05 0.00 N	41.77 0.99 -0.78 N	41.25 0.89 -2.62 N	76.59 1.67 -7.37 N	130.28 3.06 -4.40 N	128.07 2.47 -7.14 N	48.92 0.80 -12.36 N	41.44 0.66 -7.87 N	39.23 0.67 -0.79 N	51.95 1.26 -0.47 N	39.36 0.81 -0.58 N	35.76 0.71 0.00 N	38.55 0.61 0.00 N	63.42 0.17 0.00 N
WETHRSFD_WT_PWR 323626	35.49 -1.04 0.00 N	33.11 -0.94 0.00 N	32.62 -0.73 0.00 N	33.22 -0.74 0.00 N	31.97 -0.78 0.00 N	35.61 -0.47 0.00 N	37.41 -0.60 0.00 N	37.12 -0.22 0.00 N	36.76 -0.34 0.00 N	33.60 -0.25 0.00 N	39.64 -0.49 0.00 N	39.50 -0.91 -0.41 N	38.05 -1.05 -1.37 N	69.74 -1.66 -3.85 N	120.80 -4.33 -2.30 N	116.90 -5.29 -3.73 N	40.84 -1.38 -6.45 N	35.75 -1.27 -4.10 N	36.50 -1.68 -0.41 N	48.58 -1.88 -0.24 N	36.89 -1.38 -0.30 N	33.95 -1.10 0.00 N	36.70 -1.24 0.00 N	60.02 -3.23 0.00 N
YORK____WARBASSE 23770	39.62 2.51 -0.57 N	36.22 2.17 0.00 N	35.34 1.99 0.00 N	36.01 2.05 0.00 N	34.66 1.91 0.00 N	38.31 2.22 0.00 N	40.78 2.76 0.00 N	40.90 3.56 -0.01 N	40.71 3.60 -0.01 N	38.04 3.78 -0.41 N	44.91 4.78 0.00 N	49.08 5.03 -4.06 N	56.12 4.75 -13.64 N	340.79 8.41 -264.83 N	160.91 15.18 -22.91 N	170.23 14.64 -37.13 N	104.37 4.34 -64.27 N	77.93 3.95 -41.07 N	46.57 4.64 -4.16 N	62.08 6.29 -5.56 N	103.27 4.77 -60.52 N	67.60 4.31 -28.24 N	57.72 4.50 -15.28 N	69.74 6.17 -0.32 N