

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

09/20/2009

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	35.46	20.81	24.71	33.41	6.37	6.75	7.50	18.39	24.24	31.15	27.24	28.42	30.87	31.88	34.82	35.03	40.71	42.21	43.14	123.87	63.06	29.46	23.76	23.64
24138	0.75	1.46	1.86	2.45	0.45	0.47	0.53	1.39	2.08	2.90	2.55	2.73	3.02	3.22	3.52	3.53	4.16	4.29	4.25	11.87	5.92	2.81	2.28	2.15
	-27.41	-3.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	35.46	20.83	24.73	33.43	6.38	6.75	7.51	18.40	24.25	31.17	27.26	28.44	30.90	31.90	34.83	35.05	40.74	42.24	43.16	123.95	63.08	29.47	23.78	23.65
24260	0.76	1.48	1.88	2.47	0.45	0.48	0.54	1.40	2.09	2.91	2.57	2.75	3.04	3.24	3.53	3.56	4.18	4.31	4.28	11.95	5.95	2.82	2.30	2.17
	-27.41	-3.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	35.46	20.83	24.73	33.43	6.38	6.75	7.51	18.40	24.25	31.17	27.26	28.44	30.90	31.90	34.83	35.05	40.74	42.24	43.16	123.95	63.08	29.47	23.78	23.65
24261	0.76	1.48	1.88	2.47	0.45	0.48	0.54	1.40	2.09	2.91	2.57	2.75	3.04	3.24	3.53	3.56	4.18	4.31	4.28	11.95	5.95	2.82	2.30	2.17
	-27.41	-3.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	43.49	21.84	24.70	33.45	6.40	6.79	7.57	18.55	24.08	30.89	26.99	27.86	30.16	31.07	33.87	34.06	39.50	41.40	42.40	122.36	62.28	29.00	23.39	23.45
24011	0.68	1.44	1.84	2.49	0.47	0.52	0.60	1.56	1.92	2.63	2.30	2.17	2.31	2.41	2.57	2.57	2.94	3.47	3.52	10.36	5.14	2.34	1.90	1.96
	-35.52	-4.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	42.93	21.87	24.84	33.65	6.45	6.84	7.63	18.69	24.29	31.19	27.32	28.27	30.60	31.50	34.30	34.44	39.89	41.68	42.72	122.47	62.29	29.05	23.54	23.71
23798	0.74	1.55	1.99	2.69	0.52	0.57	0.66	1.70	2.13	2.93	2.63	2.58	2.74	2.84	3.00	2.94	3.33	3.76	3.83	10.46	5.15	2.39	2.05	2.23
	-34.90	-4.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	43.49	21.84	24.70	33.45	6.40	6.79	7.57	18.55	24.08	30.89	26.99	27.86	30.16	31.07	33.87	34.06	39.50	41.40	42.40	122.36	62.28	29.00	23.39	23.45
24028	0.68	1.44	1.84	2.49	0.47	0.52	0.60	1.56	1.92	2.63	2.30	2.17	2.31	2.41	2.57	2.57	2.94	3.47	3.52	10.36	5.14	2.34	1.90	1.96
	-35.52	-4.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	42.46	21.47	24.36	32.98	6.31	6.69	7.45	18.23	23.77	30.41	26.61	27.66	29.93	30.83	33.62	33.77	39.11	40.68	41.68	119.38	60.74	28.39	22.96	23.08
23527	0.56	1.19	1.50	2.02	0.38	0.41	0.48	1.23	1.62	2.15	1.92	1.97	2.08	2.17	2.31	2.28	2.55	2.76	2.79	7.37	3.60	1.73	1.48	1.59
	-34.61	-4.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	42.35	21.25	24.06	32.57	6.23	6.60	7.34	17.95	23.27	29.44	25.71	26.73	28.93	29.80	32.51	32.70	37.93	39.39	40.36	115.93	59.02	27.56	22.26	22.28
24190	0.37	0.96	1.21	1.61	0.30	0.32	0.37	0.95	1.12	1.19	1.02	1.04	1.07	1.14	1.21	1.20	1.37	1.47	1.48	3.92	1.89	0.91	0.77	0.79
	-34.69	-4.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	42.35	21.25	24.06	32.57	6.23	6.60	7.34	17.95	23.27	29.44	25.71	26.73	28.93	29.80	32.51	32.70	37.93	39.39	40.36	115.93	59.02	27.56	22.26	22.28
23571	0.37	0.96	1.21	1.61	0.30	0.32	0.37	0.95	1.12	1.19	1.02	1.04	1.07	1.14	1.21	1.20	1.37	1.47	1.48	3.92	1.89	0.91	0.77	0.79
	-34.69	-4.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	42.35	21.25	24.06	32.57	6.23	6.60	7.34	17.95	23.27	29.44	25.71	26.73	28.93	29.80	32.51	32.70	37.93	39.39	40.36	115.93	59.02	27.56	22.26	22.28
23572	0.37	0.96	1.21	1.61	0.30	0.32	0.37	0.95	1.12	1.19	1.02	1.04	1.07	1.14	1.21	1.20	1.37	1.47	1.48	3.92	1.89	0.91	0.77	0.79
	-34.69	-4.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	42.35	21.25	24.06	32.57	6.23	6.60	7.34	17.95	23.27	29.44	25.71	26.73	28.93	29.80	32.51	32.70	37.93	39.39	40.36	115.93	59.02	27.56	22.26	22.28

23573	0.37 -34.69 N	0.96 -4.51 N	1.21 0.00 N	1.61 0.00 N	0.30 0.00 N	0.32 0.00 N	0.37 0.00 N	0.95 0.00 N	1.12 0.00 N	1.19 0.00 N	1.02 0.00 N	1.04 0.00 N	1.07 0.00 N	1.14 -0.01 N	1.21 0.00 N	1.20 0.00 N	1.37 0.00 N	1.47 0.00 N	1.48 0.00 N	3.92 0.00 N	1.89 0.00 N	0.91 0.00 N	0.77 0.00 N	0.79 0.00 N
ALBANY____4 23574	42.35 0.37 -34.69 N	21.25 0.96 -4.51 N	24.06 1.21 0.00 N	32.57 1.61 0.00 N	6.23 0.30 0.00 N	6.60 0.32 0.00 N	7.34 0.37 0.00 N	17.95 0.95 0.00 N	23.27 1.12 0.00 N	29.44 1.19 0.00 N	25.71 1.02 0.00 N	26.73 1.04 0.00 N	28.93 1.07 0.00 N	29.80 1.14 -0.01 N	32.51 1.21 0.00 N	32.70 1.20 0.00 N	37.93 1.37 0.00 N	39.39 1.47 0.00 N	40.36 1.48 0.00 N	115.93 3.92 0.00 N	59.02 1.89 0.00 N	27.56 0.91 0.00 N	22.26 0.77 0.00 N	22.28 0.79 0.00 N
ALBANY____LFGE 323615	43.05 0.44 -35.32 N	21.41 1.04 -4.59 N	24.16 1.31 0.00 N	32.71 1.75 0.00 N	6.25 0.33 0.00 N	6.63 0.35 0.00 N	7.37 0.40 0.00 N	18.03 1.04 0.00 N	23.44 1.28 0.00 N	29.76 1.51 0.00 N	26.00 1.30 0.00 N	27.04 1.35 0.00 N	29.27 1.41 0.00 N	30.15 1.49 -0.01 N	32.89 1.60 0.00 N	33.09 1.60 0.00 N	38.39 1.83 0.00 N	39.89 1.97 0.00 N	40.90 2.01 0.00 N	117.49 5.49 0.00 N	59.83 2.69 0.00 N	27.91 1.25 0.00 N	22.51 1.03 0.00 N	22.53 1.04 0.00 N
ALCOA_RYNLDS____DRP 24188	6.96 -0.34 0.00 N	15.19 -0.59 0.00 N	22.20 -0.65 0.00 N	30.18 -0.78 0.00 N	5.79 -0.14 0.00 N	6.12 -0.15 0.00 N	6.79 -0.18 0.00 N	16.50 -0.50 0.00 N	21.36 -0.80 0.00 N	27.13 -1.12 0.00 N	23.73 -0.97 0.00 N	24.54 -1.15 0.00 N	26.63 -1.23 0.00 N	27.34 -1.32 0.00 N	29.83 -1.47 0.00 N	30.02 -1.48 0.00 N	34.84 -1.72 0.00 N	36.15 -1.77 0.00 N	37.18 -1.71 0.00 N	107.71 -4.30 0.00 N	55.20 -1.94 0.00 N	25.60 -1.05 0.00 N	20.59 -0.89 0.00 N	20.57 -0.91 0.00 N
ALLEGHENY____COGEN 23514	11.84 0.28 -4.26 N	16.64 0.31 -0.55 N	23.02 0.17 0.00 N	31.10 0.14 0.00 N	5.98 0.05 0.00 N	6.32 0.04 0.00 N	7.01 0.04 0.00 N	17.16 0.16 0.00 N	22.41 0.25 0.00 N	28.67 0.41 0.00 N	25.09 0.40 0.00 N	26.12 0.43 0.00 N	28.25 0.39 0.00 N	28.93 0.28 0.00 N	31.94 0.64 0.00 N	32.19 0.69 0.00 N	37.31 0.75 0.00 N	38.50 0.57 0.00 N	39.51 0.62 0.00 N	113.65 1.65 0.00 N	58.15 1.01 0.00 N	27.27 0.61 0.00 N	22.00 0.52 0.00 N	22.10 0.61 0.00 N
ALTONA_WT_PWR 323606	7.06 -0.23 0.00 N	15.37 -0.42 0.00 N	22.42 -0.43 0.00 N	30.45 -0.50 0.00 N	5.84 -0.09 0.00 N	6.17 -0.11 0.00 N	6.81 -0.16 0.00 N	16.51 -0.48 0.00 N	21.49 -0.67 0.00 N	27.46 -0.80 0.00 N	24.01 -0.68 0.00 N	24.93 -0.76 0.00 N	27.06 -0.80 0.00 N	27.79 -0.86 0.00 N	30.30 -1.00 0.00 N	30.44 -1.05 0.00 N	35.37 -1.19 0.00 N	36.79 -1.13 0.00 N	38.13 -0.76 0.00 N	110.37 -1.64 0.00 N	56.36 -0.78 0.00 N	26.33 -0.33 0.00 N	21.20 -0.28 0.00 N	21.22 -0.27 0.00 N
AMERICAN_REF_FUEL 24010	10.93 -0.26 -3.90 N	15.68 -0.62 -0.51 N	21.86 -1.00 0.00 N	29.56 -1.40 0.00 N	5.71 -0.21 0.00 N	6.03 -0.24 0.00 N	6.66 -0.31 0.00 N	16.06 -0.94 0.00 N	20.61 -1.54 0.00 N	26.06 -2.19 0.00 N	22.82 -1.88 0.00 N	23.87 -1.82 0.00 N	25.82 -2.03 0.00 N	26.41 -2.25 0.00 N	29.12 -2.18 0.00 N	29.43 -2.07 0.00 N	33.99 -2.57 0.00 N	34.87 -3.06 0.00 N	35.70 -3.19 0.00 N	102.21 -9.79 0.00 N	52.42 -4.72 0.00 N	24.91 -1.74 0.00 N	20.33 -1.15 0.00 N	20.75 -0.74 0.00 N
ARTHUR_KILL_GT_1 23520	35.44 0.73 -27.41 N	20.79 1.44 -3.56 N	24.68 1.82 0.00 N	33.35 2.39 0.00 N	6.36 0.44 0.00 N	6.74 0.46 0.00 N	7.48 0.51 0.00 N	18.33 1.33 0.00 N	24.12 1.96 0.00 N	31.00 2.74 0.00 N	27.09 2.39 0.00 N	28.23 2.55 0.00 N	30.69 2.83 0.00 N	31.66 3.00 0.00 N	34.54 3.25 0.00 N	34.76 3.27 0.00 N	40.44 3.88 0.00 N	41.96 4.04 0.00 N	42.90 4.01 0.00 N	123.04 11.04 0.00 N	62.73 5.59 0.00 N	29.29 2.64 0.00 N	23.63 2.15 0.00 N	23.50 2.01 0.00 N
ARTHUR_KILL_2 23512	35.44 0.73 -27.41 N	20.79 1.44 -3.56 N	24.68 1.82 0.00 N	33.35 2.39 0.00 N	6.36 0.44 0.00 N	6.74 0.46 0.00 N	7.48 0.51 0.00 N	18.33 1.33 0.00 N	24.12 1.96 0.00 N	31.00 2.74 0.00 N	27.09 2.39 0.00 N	28.23 2.55 0.00 N	30.69 2.83 0.00 N	31.66 3.00 0.00 N	34.54 3.25 0.00 N	34.76 3.27 0.00 N	40.44 3.88 0.00 N	41.96 4.04 0.00 N	42.90 4.01 0.00 N	123.04 11.04 0.00 N	62.73 5.59 0.00 N	29.29 2.64 0.00 N	23.63 2.15 0.00 N	23.50 2.01 0.00 N
ARTHUR_KILL_3 23513	35.44 0.74 -27.41 N	20.78 1.43 -3.56 N	24.65 1.80 0.00 N	33.31 2.35 0.00 N	6.35 0.42 0.00 N	6.73 0.45 0.00 N	7.48 0.50 0.00 N	18.33 1.33 0.00 N	24.16 2.00 0.00 N	31.07 2.82 0.00 N	27.16 2.47 0.00 N	28.34 2.65 0.00 N	30.83 2.97 0.00 N	31.84 3.19 0.00 N	34.78 3.48 0.00 N	35.00 3.51 0.00 N	40.69 4.13 0.00 N	42.18 4.26 0.00 N	43.12 4.23 0.00 N	123.73 11.73 0.00 N	62.97 5.83 0.00 N	29.43 2.77 0.00 N	23.74 2.25 0.00 N	23.61 2.13 0.00 N
ASHOKAN____ 23654	37.76 0.72 -29.75 N	21.11 1.46 -3.87 N	24.77 1.92 0.00 N	33.52 2.56 0.00 N	6.40 0.47 0.00 N	6.79 0.51 0.00 N	7.56 0.59 0.00 N	18.52 1.53 0.00 N	24.34 2.18 0.00 N	31.16 2.91 0.00 N	27.22 2.52 0.00 N	28.35 2.66 0.00 N	30.74 2.89 0.00 N	31.67 3.01 0.00 N	34.58 3.28 0.00 N	34.80 3.31 0.00 N	40.39 3.83 0.00 N	41.87 3.95 0.00 N	42.88 3.99 0.00 N	123.38 11.38 0.00 N	62.79 5.65 0.00 N	29.24 2.58 0.00 N	23.54 2.06 0.00 N	23.47 1.98 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	35.49 0.79 -27.41 N	20.88 1.54 -3.56 N	24.81 1.95 0.00 N	33.52 2.56 0.00 N	6.40 0.47 0.00 N	6.77 0.49 0.00 N	7.51 0.54 0.00 N	18.39 1.39 0.00 N	24.18 2.02 0.00 N	31.02 2.77 0.00 N	27.14 2.45 0.00 N	28.32 2.63 0.00 N	30.77 2.91 0.00 N	31.77 3.11 0.00 N	34.69 3.39 0.00 N	34.93 3.43 0.00 N	40.60 4.04 0.00 N	42.10 4.17 0.00 N	43.03 4.14 0.00 N	123.57 11.57 0.00 N	62.96 5.82 0.00 N	29.41 2.76 0.00 N	23.85 2.36 0.00 N	23.70 2.21 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	35.49 0.79 -27.41 N	20.88 1.54 -3.56 N	24.80 1.95 0.00 N	33.50 2.55 0.00 N	6.40 0.47 0.00 N	6.77 0.49 0.00 N	7.51 0.54 0.00 N	18.38 1.39 0.00 N	24.18 2.02 0.00 N	31.03 2.77 0.00 N	27.15 2.46 0.00 N	28.33 2.64 0.00 N	30.78 2.92 0.00 N	31.78 3.12 0.00 N	34.70 3.40 0.00 N	34.94 3.44 0.00 N	40.60 4.04 0.00 N	42.11 4.19 0.00 N	43.04 4.15 0.00 N	123.62 11.62 0.00 N	62.99 5.85 0.00 N	29.42 2.77 0.00 N	23.84 2.36 0.00 N	23.70 2.21 0.00 N
ASTORIA_GT2_1 24094	35.49 0.79 -27.41 N	20.88 1.54 -3.56 N	24.81 1.95 0.00 N	33.53 2.57 0.00 N	6.40 0.47 0.00 N	6.77 0.49 0.00 N	7.51 0.54 0.00 N	18.39 1.39 0.00 N	24.18 2.02 0.00 N	31.03 2.78 0.00 N	27.15 2.46 0.00 N	28.34 2.65 0.00 N	30.79 2.93 0.00 N	31.79 3.13 0.00 N	34.71 3.41 0.00 N	34.95 3.45 0.00 N	40.62 4.06 0.00 N	42.12 4.20 0.00 N	43.05 4.17 0.00 N	123.65 11.65 0.00 N	63.00 5.86 0.00 N	29.43 2.78 0.00 N	23.85 2.37 0.00 N	23.70 2.22 0.00 N

ASTORIA_GT2_2 24095	35.49 0.79 -27.41 N	20.88 1.54 -3.56 N	24.81 1.95 0.00 N	33.53 2.57 0.00 N	6.40 0.47 0.00 N	6.77 0.49 0.00 N	7.51 0.54 0.00 N	18.39 1.39 0.00 N	24.18 2.02 0.00 N	31.03 2.78 0.00 N	27.15 2.46 0.00 N	28.34 2.65 0.00 N	30.79 2.93 0.00 N	31.79 3.13 0.00 N	34.71 3.41 0.00 N	34.95 3.45 0.00 N	40.62 4.06 0.00 N	42.12 4.20 0.00 N	43.05 4.17 0.00 N	123.65 11.65 0.00 N	63.00 5.86 0.00 N	29.43 2.78 0.00 N	23.85 2.37 0.00 N	23.70 2.22 0.00 N
ASTORIA_GT2_3 24096	35.49 0.79 -27.41 N	20.88 1.54 -3.56 N	24.81 1.95 0.00 N	33.53 2.57 0.00 N	6.40 0.47 0.00 N	6.77 0.49 0.00 N	7.51 0.54 0.00 N	18.39 1.39 0.00 N	24.18 2.02 0.00 N	31.03 2.78 0.00 N	27.15 2.46 0.00 N	28.34 2.65 0.00 N	30.79 2.93 0.00 N	31.79 3.13 0.00 N	34.71 3.41 0.00 N	34.95 3.45 0.00 N	40.62 4.06 0.00 N	42.12 4.20 0.00 N	43.05 4.17 0.00 N	123.65 11.65 0.00 N	63.00 5.86 0.00 N	29.43 2.78 0.00 N	23.85 2.37 0.00 N	23.70 2.22 0.00 N
ASTORIA_GT2_4 24097	35.49 0.79 -27.41 N	20.88 1.54 -3.56 N	24.81 1.95 0.00 N	33.53 2.57 0.00 N	6.40 0.47 0.00 N	6.77 0.49 0.00 N	7.51 0.54 0.00 N	18.39 1.39 0.00 N	24.18 2.02 0.00 N	31.03 2.78 0.00 N	27.15 2.46 0.00 N	28.34 2.65 0.00 N	30.79 2.93 0.00 N	31.79 3.13 0.00 N	34.71 3.41 0.00 N	34.95 3.45 0.00 N	40.62 4.06 0.00 N	42.12 4.20 0.00 N	43.05 4.17 0.00 N	123.65 11.65 0.00 N	63.00 5.86 0.00 N	29.43 2.78 0.00 N	23.85 2.37 0.00 N	23.70 2.22 0.00 N
ASTORIA_GT3_1 24098	35.49 0.79 -27.41 N	20.88 1.54 -3.56 N	24.81 1.95 0.00 N	33.53 2.57 0.00 N	6.40 0.47 0.00 N	6.77 0.49 0.00 N	7.51 0.54 0.00 N	18.39 1.39 0.00 N	24.18 2.02 0.00 N	31.03 2.78 0.00 N	27.15 2.46 0.00 N	28.34 2.65 0.00 N	30.79 2.93 0.00 N	31.79 3.13 0.00 N	34.71 3.41 0.00 N	34.95 3.45 0.00 N	40.62 4.06 0.00 N	42.12 4.20 0.00 N	43.05 4.17 0.00 N	123.65 11.65 0.00 N	63.00 5.86 0.00 N	29.43 2.78 0.00 N	23.85 2.37 0.00 N	23.70 2.22 0.00 N
ASTORIA_GT3_2 24099	35.49 0.79 -27.41 N	20.88 1.54 -3.56 N	24.81 1.95 0.00 N	33.53 2.57 0.00 N	6.40 0.47 0.00 N	6.77 0.49 0.00 N	7.51 0.54 0.00 N	18.39 1.39 0.00 N	24.18 2.02 0.00 N	31.03 2.78 0.00 N	27.15 2.46 0.00 N	28.34 2.65 0.00 N	30.79 2.93 0.00 N	31.79 3.13 0.00 N	34.71 3.41 0.00 N	34.95 3.45 0.00 N	40.62 4.06 0.00 N	42.12 4.20 0.00 N	43.05 4.17 0.00 N	123.65 11.65 0.00 N	63.00 5.86 0.00 N	29.43 2.78 0.00 N	23.85 2.37 0.00 N	23.70 2.22 0.00 N
ASTORIA_GT3_3 24100	35.49 0.79 -27.41 N	20.88 1.54 -3.56 N	24.81 1.95 0.00 N	33.53 2.57 0.00 N	6.40 0.47 0.00 N	6.77 0.49 0.00 N	7.51 0.54 0.00 N	18.39 1.39 0.00 N	24.18 2.02 0.00 N	31.03 2.78 0.00 N	27.15 2.46 0.00 N	28.34 2.65 0.00 N	30.79 2.93 0.00 N	31.79 3.13 0.00 N	34.71 3.41 0.00 N	34.95 3.45 0.00 N	40.62 4.06 0.00 N	42.12 4.20 0.00 N	43.05 4.17 0.00 N	123.65 11.65 0.00 N	63.00 5.86 0.00 N	29.43 2.78 0.00 N	23.85 2.37 0.00 N	23.70 2.22 0.00 N
ASTORIA_GT3_4 24101	35.49 0.79 -27.41 N	20.88 1.54 -3.56 N	24.81 1.95 0.00 N	33.53 2.57 0.00 N	6.40 0.47 0.00 N	6.77 0.49 0.00 N	7.51 0.54 0.00 N	18.39 1.39 0.00 N	24.18 2.02 0.00 N	31.03 2.78 0.00 N	27.15 2.46 0.00 N	28.34 2.65 0.00 N	30.79 2.93 0.00 N	31.										

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	35.48	20.85	24.76	33.46	6.39	6.76	7.51	18.42	24.26	31.17	27.27	28.46	30.92	31.94	34.86	35.07	40.75	42.24	43.16	123.86	63.09	29.50	23.82	23.68	
	0.77	1.50	1.91	2.50	0.46	0.48	0.54	1.42	2.10	2.92	2.58	2.77	3.06	3.28	3.56	3.58	4.20	4.32	4.27	11.85	5.95	2.84	2.34	2.19	
	-27.41	-3.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_13 24227	35.48	20.85	24.76	33.46	6.39	6.76	7.51	18.42	24.26	31.17	27.27	28.46	30.92	31.94	34.86	35.07	40.75	42.24	43.16	123.86	63.09	29.50	23.82	23.68	
	0.77	1.50	1.91	2.50	0.46	0.48	0.54	1.42	2.10	2.92	2.58	2.77	3.06	3.28	3.56	3.58	4.20	4.32	4.27	11.85	5.95	2.84	2.34	2.19	
	-27.41	-3.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_5 24106	35.49	20.88	24.81	33.53	6.40	6.77	7.51	18.39	24.18	31.03	27.15	28.34	30.79	31.79	34.71	34.95	40.62	42.12	43.05	123.65	63.00	29.43	23.85	23.70	
	0.79	1.54	1.95	2.57	0.47	0.49	0.54	1.39	2.02	2.78	2.46	2.65	2.93	3.13	3.41	3.45	4.06	4.20	4.17	11.65	5.86	2.78	2.37	2.22	
	-27.41	-3.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_7 24107	35.49	20.88	24.81	33.53	6.40	6.77	7.51	18.39	24.18	31.03	27.15	28.34	30.79	31.79	34.71	34.95	40.62	42.12	43.05	123.65	63.00	29.43	23.85	23.70	
	0.79	1.54	1.95	2.57	0.47	0.49	0.54	1.39	2.02	2.78	2.46	2.65	2.93	3.13	3.41	3.45	4.06	4.20	4.17	11.65	5.86	2.78	2.37	2.22	
	-27.41	-3.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_8 24108	35.49	20.88	24.81	33.53	6.40	6.77	7.51	18.39	24.18	31.03	27.15	28.34	30.79	31.79	34.71	34.95	40.62	42.12	43.05	123.65	63.00	29.43	23.85	23.70	
	0.79	1.54	1.95	2.57	0.47	0.49	0.54	1.39	2.02	2.78	2.46	2.65	2.93	3.13	3.41	3.45	4.06	4.20	4.17	11.65	5.86	2.78	2.37	2.22	
	-27.41	-3.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___2 24149	35.49	20.88	24.81	33.53	6.40	6.77	7.51	18.39	24.18	31.03	27.15	28.34	30.79	31.79	34.71	34.95	40.62	42.12	43.05	123.65	63.00	29.43	23.85	23.70	
	0.79	1.54	1.95	2.57	0.47	0.49	0.54	1.39	2.02	2.78	2.46	2.65	2.93	3.13	3.41	3.45	4.06	4.20	4.17	11.65	5.86	2.78	2.37	2.22	
	-27.41	-3.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___3 23516	35.48	20.85	24.76	33.46	6.39	6.76	7.51	18.42	24.26	31.17	27.27	28.46	30.92	31.94	34.86	35.07	40.75	42.24	43.16	123.86	63.09	29.50	23.82	23.68	
	0.77	1.50	1.91	2.50	0.46	0.48	0.54	1.42	2.10	2.92	2.58	2.77	3.06	3.28	3.56	3.58	4.20	4.32	4.27	11.85	5.95	2.84	2.34	2.19	
	-27.41	-3.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___4 23517	35.49	20.88	24.81	33.53	6.40	6.77	7.51	18.39	24.18	31.03	27.15	28.34	30.79	31.79	34.71	34.95	40.62	42.12	43.05	123.65	63.00	29.43	23.85	23.70	
	0.79	1.54	1.95	2.57	0.47	0.49	0.54	1.39	2.02	2.78	2.46	2.65	2.93	3.13	3.41	3.45	4.06	4.20	4.17	11.65	5.86	2.78	2.37	2.22	
	-27.41	-3.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___5 23518	35.49	20.88	24.81	33.53	6.40	6.77	7.51	18.39	24.18	31.03	27.15	28.34	30.79	31.79	34.71	34.95	40.62	42.12	43.05	123.65	63.00	29.43	23.85	23.70	
	0.79	1.54	1.95	2.57	0.47	0.49	0.54	1.39	2.02	2.78	2.46	2.65	2.93	3.13	3.41	3.45	4.06	4.20	4.17	11.65	5.86	2.78	2.37	2.22	
	-27.41	-3.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1 23668	37.97	20.56	23.91	32.36	6.19	6.55	7.28	17.82	23.34	29.88	26.13	27.22	29.52	30.44	33.24	33.42	38.79	40.24	41.20	118.29	60.25	28.15	22.71	22.67	
	0.42	0.85	1.06	1.41	0.26	0.27	0.31	0.83	1.18	1.62	1.44	1.53	1.66	1.78	1.94	1.93	2.23	2.32	2.31	6.28	3.11	1.49	1.23	1.19	
	-30.25	-3.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_2 23670	37.97	20.56	23.91	32.36	6.19	6.55	7.28	17.82	23.34	29.88	26.13	27.22	29.52	30.44	33.24	33.42	38.79	40.24	41.20	118.29	60.25	28.15	22.71	22.67	
	0.42	0.85	1.06	1.41	0.26	0.27	0.31	0.83	1.18	1.62	1.44	1.53	1.66	1.78	1.94	1.93	2.23	2.32	2.31	6.28	3.11	1.49	1.23	1.19	
	-30.25	-3.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_3 23677	37.97	20.56	23.91	32.36	6.19	6.55	7.28	17.82	23.34	29.88	26.13	27.22	29.52	30.44	33.24	33.42	38.79	40.24	41.20	118.29	60.25	28.15	22.71	22.67	
	0.42	0.85	1.06	1.41	0.26	0.27	0.31	0.83	1.18	1.62	1.44	1.53	1.66	1.78	1.94	1.93	2.23	2.32	2.31	6.28	3.11	1.49	1.23	1.19	
	-30.25	-3.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_1 23704	35.52	20.94	24.94	34.56	6.47	6.80	7.57	18.54	24.47	31.43	27.56	28.75	58.72	41.98	42.11	41.49	41.49	42.56	43.53	166.01	63.53	42.70	24.44	23.75	
	0.81	1.59	2.09	2.88	0.52	0.53	0.60	1.54	2.32	3.17	2.87	3.03	3.33	3.51	3.81	3.89	4.57	4.64	4.64	12.18	6.37	3.09	2.51	2.27	
	-27.42	-3.56	0.00	-0.73	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-27.52	-9.81	-7.00	-6.11	-0.36	0.00	0.00	-41.82	-0.03	-12.96	-0.45	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_10	35.52	20.94	24.94	34.56	6.47	6.80	7.57	18.54	24.47	31.43	27.56	28.75	58.72	41.98	42.11	41.49	41.49	42.56	43.53	166.01	63.53	42.70	24.44	23.75	

23701		0.81 -27.42 N	1.59 -3.56 N	2.09 0.00 N	2.88 -0.73 N	0.52 -0.02 N	0.53 0.00 N	0.60 0.00 N	1.54 0.00 N	2.32 0.00 N	3.17 0.00 N	2.87 0.00 N	3.03 -0.03 N	3.33 -27.52 N	3.51 -9.81 N	3.81 -7.00 N	3.89 -6.11 N	4.57 -0.36 N	4.64 0.00 N	4.64 0.00 N	12.18 -41.82 N	6.37 -0.03 N	3.09 -12.96 N	2.51 -0.45 N	2.27 0.00 N
BARRETT_IC_11 23702		35.52 0.81 -27.42 N	20.94 1.59 -3.56 N	24.94 2.09 0.00 N	34.56 2.88 -0.73 N	6.47 0.52 -0.02 N	6.80 0.53 0.00 N	7.57 0.60 0.00 N	18.54 1.54 0.00 N	24.47 2.32 0.00 N	31.43 3.17 0.00 N	27.56 2.87 0.00 N	28.75 3.03 -0.03 N	58.72 3.33 -27.52 N	41.98 3.51 -9.81 N	42.11 3.81 -7.00 N	41.49 3.89 -6.11 N	41.49 4.57 -0.36 N	42.56 4.64 0.00 N	43.53 4.64 0.00 N	166.01 12.18 -41.82 N	63.53 6.37 -0.03 N	42.70 3.09 -12.96 N	24.44 2.51 -0.45 N	23.75 2.27 0.00 N
BARRETT_IC_12 23703		35.52 0.81 -27.42 N	20.94 1.59 -3.56 N	24.94 2.09 0.00 N	34.56 2.88 -0.73 N	6.47 0.52 -0.02 N	6.80 0.53 0.00 N	7.57 0.60 0.00 N	18.54 1.54 0.00 N	24.47 2.32 0.00 N	31.43 3.17 0.00 N	27.56 2.87 0.00 N	28.75 3.03 -0.03 N	58.72 3.33 -27.52 N	41.98 3.51 -9.81 N	42.11 3.81 -7.00 N	41.49 3.89 -6.11 N	41.49 4.57 -0.36 N	42.56 4.64 0.00 N	43.53 4.64 0.00 N	166.01 12.18 -41.82 N	63.53 6.37 -0.03 N	42.70 3.09 -12.96 N	24.44 2.51 -0.45 N	23.75 2.27 0.00 N
BARRETT_IC_2 23705		35.52 0.81 -27.42 N	20.94 1.59 -3.56 N	24.94 2.09 0.00 N	34.56 2.88 -0.73 N	6.47 0.52 -0.02 N	6.80 0.53 0.00 N	7.57 0.60 0.00 N	18.54 1.54 0.00 N	24.47 2.32 0.00 N	31.43 3.17 0.00 N	27.56 2.87 0.00 N	28.75 3.03 -0.03 N	58.72 3.33 -27.52 N	41.98 3.51 -9.81 N	42.11 3.81 -7.00 N	41.49 3.89 -6.11 N	41.49 4.57 -0.36 N	42.56 4.64 0.00 N	43.53 4.64 0.00 N	166.01 12.18 -41.82 N	63.53 6.37 -0.03 N	42.70 3.09 -12.96 N	24.44 2.51 -0.45 N	23.75 2.27 0.00 N
BARRETT_IC_3 23706		35.52 0.81 -27.42 N	20.94 1.59 -3.56 N	24.94 2.09 0.00 N	34.56 2.88 -0.73 N	6.47 0.52 -0.02 N	6.80 0.53 0.00 N	7.57 0.60 0.00 N	18.54 1.54 0.00 N	24.47 2.32 0.00 N	31.43 3.17 0.00 N	27.56 2.87 0.00 N	28.75 3.03 -0.03 N	58.72 3.33 -27.52 N	41.98 3.51 -9.81 N	42.11 3.81 -7.00 N	41.49 3.89 -6.11 N	41.49 4.57 -0.36 N	42.56 4.64 0.00 N	43.53 4.64 0.00 N	166.01 12.18 -41.82 N	63.53 6.37 -0.03 N	42.70 3.09 -12.96 N	24.44 2.51 -0.45 N	23.75 2.27 0.00 N
BARRETT_IC_4 23707		35.52 0.81 -27.42 N	20.94 1.59 -3.56 N	24.94 2.09 0.00 N	34.56 2.88 -0.73 N	6.47 0.52 -0.02 N	6.80 0.53 0.00 N	7.57 0.60 0.00 N	18.54 1.54 0.00 N	24.47 2.32 0.00 N	31.43 3.17 0.00 N	27.56 2.87 0.00 N	28.75 3.03 -0.03 N	58.72 3.33 -27.52 N	41.98 3.51 -9.81 N	42.11 3.81 -7.00 N	41.49 3.89 -6.11 N	41.49 4.57 -0.36 N	42.56 4.64 0.00 N	43.53 4.64 0.00 N	166.01 12.18 -41.82 N	63.53 6.37 -0.03 N	42.70 3.09 -12.96 N	24.44 2.51 -0.45 N	23.75 2.27 0.00 N
BARRETT_IC_5 23708		35.52 0.81 -27.42 N	20.94 1.59 -3.56 N	24.94 2.09 0.00 N	34.56 2.88 -0.73 N	6.47 0.52 -0.02 N	6.80 0.53 0.00 N	7.57 0.60 0.00 N	18.54 1.54 0.00 N	24.47 2.32 0.00 N	31.43 3.17 0.00 N	27.56 2.87 0.00 N	28.75 3.03 -0.03 N	58.72 3.33 -27.52 N	41.98 3.51 -9.81 N	42.11 3.81 -7.00 N									

BEEBEE_GT_13 23619	10.59 0.26 -3.04 N	16.70 0.52 -0.40 N	23.50 0.64 0.00 N	31.76 0.80 0.00 N	6.11 0.18 0.00 N	6.46 0.19 0.00 N	7.17 0.19 0.00 N	17.40 0.40 0.00 N	22.57 0.41 0.00 N	28.79 0.53 0.00 N	25.27 0.58 0.00 N	26.44 0.75 0.00 N	28.74 0.88 0.00 N	29.51 0.85 0.00 N	32.44 1.15 0.00 N	32.71 1.22 0.00 N	37.99 1.43 0.00 N	39.27 1.35 0.00 N	40.22 1.34 0.00 N	116.05 4.05 0.00 N	59.50 2.37 0.00 N	27.86 1.21 0.00 N	22.44 0.96 0.00 N	22.55 1.06 0.00 N
BETHLEHEM___GRP 23843	42.35 0.37 -34.69 N	21.25 0.96 -4.51 N	24.06 1.21 0.00 N	32.57 1.61 0.00 N	6.23 0.30 0.00 N	6.60 0.32 0.00 N	7.34 0.37 0.00 N	17.95 0.95 0.00 N	23.27 1.12 0.00 N	29.44 1.19 0.00 N	25.71 1.02 0.00 N	26.73 1.04 0.00 N	28.93 1.07 0.00 N	29.80 1.14 -0.01 N	32.51 1.21 0.00 N	32.70 1.20 0.00 N	37.93 1.37 0.00 N	39.39 1.47 0.00 N	40.36 1.48 0.00 N	115.93 3.92 0.00 N	59.02 1.89 0.00 N	27.56 0.91 0.00 N	22.26 0.77 0.00 N	22.28 0.79 0.00 N
BETHLEHEM___GS1 323560	42.35 0.37 -34.69 N	21.25 0.96 -4.51 N	24.06 1.21 0.00 N	32.57 1.61 0.00 N	6.23 0.30 0.00 N	6.60 0.32 0.00 N	7.34 0.37 0.00 N	17.95 0.95 0.00 N	23.27 1.12 0.00 N	29.44 1.19 0.00 N	25.71 1.02 0.00 N	26.73 1.04 0.00 N	28.93 1.07 0.00 N	29.80 1.14 -0.01 N	32.51 1.21 0.00 N	32.70 1.20 0.00 N	37.93 1.37 0.00 N	39.39 1.47 0.00 N	40.36 1.48 0.00 N	115.93 3.92 0.00 N	59.02 1.89 0.00 N	27.56 0.91 0.00 N	22.26 0.77 0.00 N	22.28 0.79 0.00 N
BETHLEHEM___GS2 323561	42.35 0.37 -34.69 N	21.25 0.96 -4.51 N	24.06 1.21 0.00 N	32.57 1.61 0.00 N	6.23 0.30 0.00 N	6.60 0.32 0.00 N	7.34 0.37 0.00 N	17.95 0.95 0.00 N	23.27 1.12 0.00 N	29.44 1.19 0.00 N	25.71 1.02 0.00 N	26.73 1.04 0.00 N	28.93 1.07 0.00 N	29.80 1.14 -0.01 N	32.51 1.21 0.00 N	32.70 1.20 0.00 N	37.93 1.37 0.00 N	39.39 1.47 0.00 N	40.36 1.48 0.00 N	115.93 3.92 0.00 N	59.02 1.89 0.00 N	27.56 0.91 0.00 N	22.26 0.77 0.00 N	22.28 0.79 0.00 N
BETHLEHEM___GS3 323562	42.35 0.37 -34.69 N	21.25 0.96 -4.51 N	24.06 1.21 0.00 N	32.57 1.61 0.00 N	6.23 0.30 0.00 N	6.60 0.32 0.00 N	7.34 0.37 0.00 N	17.95 0.95 0.00 N	23.27 1.12 0.00 N	29.44 1.19 0.00 N	25.71 1.02 0.00 N	26.73 1.04 0.00 N	28.93 1.07 0.00 N	29.80 1.14 -0.01 N	32.51 1.21 0.00 N	32.70 1.20 0.00 N	37.93 1.37 0.00 N	39.39 1.47 0.00 N	40.36 1.48 0.00 N	115.93 3.92 0.00 N	59.02 1.89 0.00 N	27.56 0.91 0.00 N	22.26 0.77 0.00 N	22.28 0.79 0.00 N
BETHLEHEM___STEEL 23779	11.30 -0.20 -4.21 N	15.81 -0.52 -0.55 N	21.98 -0.87 0.00 N	29.71 -1.25 0.00 N	5.73 -0.20 0.00 N	6.05 -0.22 0.00 N	6.69 -0.28 0.00 N	16.18 -0.82 0.00 N	20.87 -1.29 0.00 N	26.47 -1.78 0.00 N	23.17 -1.52 0.00 N	24.22 -1.47 0.00 N	26.21 -1.64 0.00 N	26.84 -1.81 0.00 N	29.58 -1.72 0.00 N	29.88 -1.62 0.00 N	34.53 -2.03 0.00 N	35.44 -2.48 0.00 N	36.29 -2.59 0.00 N	103.82 -8.18 0.00 N	53.19 -3.95 0.00 N	25.21 -1.44 0.00 N	20.56 -0.93 0.00 N	20.95 -0.54 0.00 N
BETHPAGE_CC_5 323564	35.58 0.87 -27.42 N	21.05 1.70 -3.56 N	25.10 2.25 0.00 N	34.83 3.14 -0.73 N	6.52 0.57 -0.02 N	6.84 0.57 0.00 N	7.61 0.64 0.00 N	18.65 1.66 0.00 N	24.66 2.50 0.00 N	31.65 3.39 0.00 N	27.74 3.05 0.00 N	28.93 3.24 0.00 N	33.79 3.61 -2.32 N	38.38 3.80 -5.92 N	41.58 4.15 -6.13 N	41.59 4.18 -5.91 N	41.77 4.91 -0.30 N	42.89 4.97 0.00 N	43.87 4.98 0.00 N	167.58 13.75 -41.82 N	64.10 6.96 0.00 N	31.09 3.35 -1.09 N	24.61 2.69 -0.44 N	23.90 2.41 0.00 N
BINGHAMTON___COGEN 23790	16.35 0.16 -8.90 N	17.17 0.23 -1.16 N	23.06 0.21 0.00 N	31.18 0.22 0.00 N	5.96 0.03 0.00 N	6.31 0.03 0.00 N	7.01 0.04 0.00 N	17.19 0.19 0.00 N	22.51 0.36 0.00 N	28.81 0.56 0.00 N	25.16 0.46 0.00 N	26.20 0.51 0.00 N	28.39 0.53 0.00 N	29.20 0.54 0.00 N	31.96 0.66 0.00 N	32.16 0.67 0.00 N	37.38 0.82 0.00 N	38.68 0.76 0.00 N	39.67 0.78 0.00 N	113.93 1.93 0.00 N	58.07 0.92 0.00 N	27.09 0.44 0.00 N	21.89 0.41 0.00 N	21.94 0.45 0.00 N
BLACK RIVER___HYD 24047	8.45 0.24 -0.92 N	16.35 0.45 -0.12 N	23.43 0.58 0.00 N	31.69 0.73 0.00 N	6.08 0.15 0.00 N	6.44 0.16 0.00 N	7.16 0.19 0.00 N	17.51 0.52 0.00 N	22.94 0.78 0.00 N	29.38 1.13 0.00 N	25.71 1.02 0.00 N	26.78 1.09 0.00 N	29.02 1.16 0.00 N	29.77 1.12 0.00 N	32.54 1.23 0.00 N	32.75 1.25 0.00 N	38.03 1.47 0.00 N	39.44 1.52 0.00 N	40.55 1.66 0.00 N	117.52 5.52 0.00 N	59.98 2.84 0.00 N	27.78 1.13 0.00 N	22.25 0.76 0.00 N	22.14 0.66 0.00 N
BLISS_WT_PWR 323608	11.88 0.10 -4.49 N	16.15 -0.22 -0.58 N	22.31 -0.54 0.00 N	30.30 -0.66 0.00 N	5.77 -0.16 0.00 N	6.11 -0.16 0.00 N	6.81 -0.16 0.00 N	16.63 -0.36 0.00 N	21.89 -0.26 0.00 N	28.39 0.13 0.00 N	24.81 0.12 0.00 N	25.89 0.20 0.00 N	27.99 0.14 0.00 N	28.68 0.03 0.00 N	31.54 0.24 0.00 N	31.79 0.30 0.00 N	36.78 0.22 0.00 N	37.78 -0.15 0.00 N	38.70 -0.18 0.00 N	111.20 -0.81 0.00 N	57.01 -0.13 0.00 N	26.49 -0.17 0.00 N	21.28 -0.20 0.00 N	21.44 -0.05 0.00 N
BLUE_CIRC_CHEM_DRP 24182	42.01 0.41 -34.31 N	21.14 0.89 -4.46 N	24.00 1.15 0.00 N	32.49 1.54 0.00 N	6.22 0.29 0.00 N	6.58 0.31 0.00 N	7.32 0.35 0.00 N	17.91 0.91 0.00 N	23.38 1.23 0.00 N	29.80 1.54 0.00 N	26.02 1.32 0.00 N	27.07 1.38 0.00 N	29.35 1.49 0.00 N	30.24 1.58 -0.01 N	33.00 1.70 0.00 N	33.19 1.70 0.00 N	38.51 1.95 0.00 N	39.97 2.05 0.00 N	40.94 2.05 0.00 N	117.60 5.60 0.00 N	59.89 2.75 0.00 N	27.94 1.29 0.00 N	22.55 1.07 0.00 N	22.55 1.06 0.00 N
BOC_GAS_DRP 24189	42.30 0.35 -34.66 N	21.06 0.77 -4.50 N	23.81 0.96 0.00 N	32.23 1.27 0.00 N	6.17 0.24 0.00 N	6.53 0.25 0.00 N	7.26 0.29 0.00 N	17.76 0.76 0.00 N	23.17 1.01 0.00 N	29.53 1.27 0.00 N	25.80 1.11 0.00 N	26.86 1.17 0.00 N	29.10 1.25 0.00 N	29.99 1.33 -0.01 N	32.73 1.43 0.00 N	32.92 1.42 0.00 N	38.20 1.64 0.00 N	39.64 1.72 0.00 N	40.60 1.71 0.00 N	116.62 4.62 0.00 N	59.40 2.26 0.00 N	27.74 1.09 0.00 N	22.39 0.91 0.00 N	22.39 0.91 0.00 N
BORALEX_4TH_BRANCH 23824	42.46 0.56 -34.61 N	21.47 1.19 -4.50 N	24.36 1.50 0.00 N	32.98 2.02 0.00 N	6.31 0.38 0.00 N	6.69 0.41 0.00 N	7.45 0.48 0.00 N	18.23 1.23 0.00 N	23.77 1.62 0.00 N	30.41 2.15 0.00 N	26.61 1.92 0.00 N	27.66 1.97 0.00 N	29.93 2.08 0.00 N	30.83 2.17 -0.01 N	33.62 2.31 0.00 N	33.77 2.28 0.00 N	39.11 2.55 0.00 N	40.68 2.76 0.00 N	41.68 2.79 0.00 N	119.38 7.37 0.00 N	60.74 3.60 0.00 N	28.39 1.73 0.00 N	22.96 1.48 0.00 N	23.08 1.59 0.00 N
BOWLINE___1 23526	34.69 0.65 -26.75 N	20.53 1.27 -3.48 N	24.46 1.61 0.00 N	33.09 2.13 0.00 N	6.31 0.38 0.00 N	6.68 0.41 0.00 N	7.43 0.46 0.00 N	18.20 1.20 0.00 N	23.97 1.81 0.00 N	30.82 2.56 0.00 N	26.94 2.25 0.00 N	28.08 2.40 0.00 N	30.49 2.64 0.00 N	31.47 2.82 0.00 N	34.38 3.08 0.00 N	34.58 3.09 0.00 N	40.17 3.61 0.00 N	41.66 3.74 0.00 N	42.58 3.70 0.00 N	122.22 10.21 0.00 N	62.25 5.12 0.00 N	29.09 2.43 0.00 N	23.45 1.97 0.00 N	23.33 1.84 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	34.69 0.65 -26.75 N	20.54 1.28 -3.48 N	24.46 1.61 0.00 N	33.09 2.13 0.00 N	6.31 0.38 0.00 N	6.68 0.41 0.00 N	7.43 0.46 0.00 N	18.20 1.20 0.00 N	23.97 1.82 0.00 N	30.82 2.56 0.00 N	26.95 2.25 0.00 N	28.08 2.40 0.00 N	30.50 2.64 0.00 N	31.47 2.82 0.00 N	34.38 3.08 0.00 N	34.58 3.09 0.00 N	40.17 3.61 0.00 N	41.66 3.74 0.00 N	42.59 3.70 0.00 N	122.24 10.24 0.00 N	62.25 5.12 0.00 N	29.09 2.44 0.00 N	23.45 1.97 0.00 N	23.33 1.85 0.00 N	
BROOKHAVEN___DRP 24191	35.60 0.89 -27.42 N	21.04 1.69 -3.56 N	25.05 2.19 0.00 N	34.74 3.05 -0.73 N	6.51 0.56 -0.02 N	6.83 0.56 0.00 N	7.61 0.64 0.00 N	18.60 1.60 0.00 N	24.60 2.45 0.00 N	31.42 3.16 0.00 N	27.61 2.92 0.00 N	28.80 3.12 0.00 N	32.24 3.47 -0.91 N	38.04 3.68 -5.70 N	41.39 4.00 -6.08 N	41.42 4.03 -5.90 N	41.54 4.69 -0.30 N	42.59 4.67 0.00 N	43.60 4.71 0.00 N	166.96 13.13 -41.82 N	63.66 6.52 0.00 N	30.19 3.11 -0.43 N	24.57 2.64 -0.44 N	23.74 2.26 0.00 N	
BROOKLYN_NAVY_YARD 23515	35.45 0.75 -27.41 N	20.79 1.45 -3.56 N	24.69 1.83 0.00 N	33.37 2.41 0.00 N	6.36 0.44 0.00 N	6.73 0.46 0.00 N	7.50 0.53 0.00 N	18.38 1.38 0.00 N	24.22 2.06 0.00 N	31.11 2.86 0.00 N	27.17 2.48 0.00 N	28.34 2.65 0.00 N	30.80 2.95 0.00 N	31.81 3.15 0.00 N	34.73 3.43 0.00 N	34.96 3.46 0.00 N	40.63 4.07 0.00 N	42.12 4.20 0.00 N	43.05 4.16 0.00 N	123.64 11.63 0.00 N	62.91 5.77 0.00 N	29.39 2.74 0.00 N	23.75 2.27 0.00 N	23.63 2.14 0.00 N	
BROOKLYN___ARMY_DRP 323595	35.49 0.79 -27.41 N	20.89 1.54 -3.56 N	24.82 1.96 0.00 N	33.52 2.56 0.00 N	6.40 0.47 0.00 N	6.77 0.50 0.00 N	7.52 0.55 0.00 N	18.44 1.45 0.00 N	24.28 2.12 0.00 N	31.21 2.96 0.00 N	27.30 2.60 0.00 N	28.48 2.79 0.00 N	30.94 3.08 0.00 N	31.93 3.27 0.00 N	34.84 3.54 0.00 N	35.08 3.59 0.00 N	40.78 4.22 0.00 N	42.30 4.38 0.00 N	43.24 4.35 0.00 N	124.09 12.08 0.00 N	63.23 6.10 0.00 N	29.53 2.88 0.00 N	23.83 2.35 0.00 N	23.69 2.20 0.00 N	
BROOME___LFGE 323600	16.35 0.16 -8.90 N	17.17 0.23 -1.16 N	23.06 0.21 0.00 N	31.18 0.22 0.00 N	5.96 0.03 0.00 N	6.31 0.03 0.00 N	7.01 0.04 0.00 N	17.19 0.19 0.00 N	22.51 0.36 0.00 N	28.81 0.56 0.00 N	25.16 0.46 0.00 N	26.20 0.51 0.00 N	28.39 0.53 0.00 N	29.20 0.54 0.00 N	31.96 0.66 0.00 N	32.16 0.67 0.00 N	37.38 0.82 0.00 N	38.68 0.76 0.00 N	39.67 0.78 0.00 N	113.93 1.93 0.00 N	58.07 0.92 0.00 N	27.09 0.44 0.00 N	21.89 0.41 0.00 N	21.94 0.45 0.00 N	
BURROWS___LYONSDAL 23803	7.41 0.12 0.00 N	16.01 0.22 0.00 N	23.13 0.27 0.00 N	31.30 0.34 0.00 N	6.00 0.07 0.00 N	6.35 0.08 0.00 N	7.07 0.09 0.00 N	17.26 0.26 0.00 N	22.58 0.42 0.00 N	28.87 0.61 0.00 N	25.23 0.54 0.00 N	26.23 0.54 0.00 N	28.41 0.55 0.00 N	29.18 0.52 0.00 N	31.87 0.58 0.00 N	32.07 0.58 0.00 N	37.26 0.70 0.00 N	38.65 0.72 0.00 N	39.69 0.80 0.00 N	114.75 2.75 0.00 N	58.57 1.43 0.00 N	27.21 0.56 0.00 N	21.85 0.37 0.00 N	21.80 0.31 0.00 N	
CAITHNESS_CC_1 323624	35.58 0.88 -27.42 N	21.02 1.67 -3.56 N	25.02 2.17 0.00 N	34.71 3.02 -0.73 N	6.51 0.56 -0.02 N	6.83 0.55 0.00 N	7.60 0.63 0.00 N	18.59 1.59 0.00 N	24.58 2.43 0.00 N	31.43 3.17 0.00 N	27.61 2.92 0.00 N	28.80 3.12 0.00 N	32.23 3.47 -0.91 N	38.04 3.68 -5.70 N	41.38 4.00 -6.08 N	41.41 4.02 -5.90 N	41.53 4.68 -0.30 N	42.59 4.67 0.00 N	43.59 4.70 0.00 N	166.90 13.07 -41.82 N	63.63 6.49 0.00 N	30.20 3.11 -0.43 N	24.55 2.63 -0.44 N	23.74 2.25 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	35.59 0.88 -27.42 N	21.07 1.73 -3.56 N	25.13 2.27 0.00 N	34.86 3.17 -0.73 N	6.53 0.58 -0.02 N	6.85 0.57 0.00 N	7.62 0.65 0.00 N	18.67 1.68 0.00 N	24.68 2.52 0.00 N	31.69 3.44 0.00 N	27.78 3.09 0.00 N	28.97 3.28 0.00 N	34.35 3.65 -2.84 N	38.50 3.85 -6.00 N	41.64 4.19 -6.15 N	41.64 4.23 -5.91 N	41.82 4.96 -0.30 N	42.96 5.03 0.00 N	43.93 5.04 0.00 N	167.71 13.88 -41.82 N	64.21 7.06 0.00 N	31.37 3.38 -1.34 N	24.64 2.72 -0.44 N	23.93 2.45 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	35.59 0.88 -27.42 N	21.07 1.73 -3.56 N	25.13 2.27 0.00 N	34.86 3.17 -0.73 N	6.53 0.58 -0.02 N	6.85 0.57 0.00 N	7.62 0.65 0.00 N	18.67 1.68 0.00 N	24.68 2.52 0.00 N	31.69 3.44 0.00 N	27.78 3.09 0.00 N	28.97 3.28 0.00 N	34.35 3.65 -2.84 N	38.50 3.85 -6.00 N	41.64 4.19 -6.15 N	41.64 4.23 -5.91 N	41.82 4.96 -0.30 N	42.96 5.03 0.00 N	43.93 5.04 0.00 N	167.71 13.88 -41.82 N	64.21 7.06 0.00 N	31.37 3.38 -1.34 N	24.64 2.72 -0.44 N	23.93 2.45 0.00 N	
CALPINE_BP_GT1 23823	35.59 0.88 -27.42 N	21.07 1.73 -3.56 N	25.13 2.27 0.00 N	34.86 3.17 -0.73 N	6.53 0.58 -0.02 N	6.85 0.57 0.00 N	7.62 0.65 0.00 N	18.67 1.68 0.00 N	24.68 2.52 0.00 N	31.69 3.44 0.00 N	27.78 3.09 0.00 N	28.97 3.28 0.00 N	34.35 3.65 -2.84 N	38.50 3.85 -6.00 N	41.64 4.19 -6.15 N	41.64 4.23 -5.91 N	41.82 4.96 -0.30 N	42.96 5.03 0.00 N	43.93 5.04 0.00 N	167.71 13.88 -41.82 N	64.21 7.06 0.00 N	31.37 3.38 -1.34 N	24.64 2.72 -0.44 N	23.93 2.45 0.00 N	
CALSPAN___DRP 24200	11.30 -0.20 -4.21 N	15.81 -0.52 -0.55 N	21.98 -0.87 0.00 N	29.71 -1.25 0.00 N	5.73 -0.20 0.00 N	6.05 -0.22 0.00 N	6.69 -0.28 0.00 N	16.18 -0.82 0.00 N	20.87 -1.29 0.00 N	26.47 -1.78 0.00 N	23.17 -1.52 0.00 N	24.22 -1.47 0.00 N	26.21 -1.64 0.00 N	26.84 -1.81 0.00 N	29.58 -1.72 0.00 N	29.88 -1.62 0.00 N	34.53 -2.03 0.00 N	35.44 -2.48 0.00 N	36.29 -2.59 0.00 N	103.82 -8.18 0.00 N	53.19 -3.95 0.00 N	25.21 -1.44 0.00 N	20.56 -0.93 0.00 N	20.95 -0.54 0.00 N	
CANDIGU_WT_PWR 323617	12.79 0.13 -5.37 N	16.56 0.08 -0.70 N	22.78 -0.08 0.00 N	30.73 -0.22 0.00 N	5.89 -0.04 0.00 N	6.22 -0.06 0.00 N	6.91 -0.06 0.00 N	16.91 -0.09 0.00 N	22.08 -0.07 0.00 N	28.28 0.02 0.00 N	24.72 0.03 0.00 N	25.78 0.09 0.00 N	27.91 0.05 0.00 N	28.62 -0.04 0.00 N	31.46 0.16 0.00 N	31.71 0.21 0.00 N	36.81 0.25 0.00 N	37.91 -0.02 0.00 N	38.89 0.00 0.00 N	111.24 -0.76 0.00 N	56.73 -0.41 0.00 N	26.61 -0.05 0.00 N	21.58 0.10 0.00 N	21.79 0.30 0.00 N	
CARR STREET_E_SYR 24060	9.52 0.02 -2.20 N	16.05 -0.02 -0.29 N	22.74 -0.11 0.00 N	30.77 -0.19 0.00 N	5.90 -0.03 0.00 N	6.24 -0.03 0.00 N	6.94 -0.04 0.00 N	16.93 -0.07 0.00 N	22.11 -0.05 0.00 N	28.24 -0.02 0.00 N	24.69 0.00 0.00 N	25.72 0.03 0.00 N	27.89 0.03 0.00 N	28.65 0.00 0.00 N	31.33 0.04 0.00 N	31.56 0.06 0.00 N	36.64 0.08 0.00 N	37.96 0.04 0.00 N	38.93 0.05 0.00 N	112.16 0.15 0.00 N	57.22 0.08 0.00 N	26.70 0.05 0.00 N	21.52 0.03 0.00 N	21.54 0.05 0.00 N	
CARTHAGE___PAPER	8.26	16.25	23.34	31.57	6.05	6.41	7.13	17.43	22.80	29.19	25.53	26.55	28.77	29.54	32.27	32.47	37.70	39.11	40.22	116.57	59.53	27.57	22.10	22.01	

23857	0.19 -0.78 N	0.36 -0.10 N	0.48 0.00 N	0.61 0.00 N	0.12 0.00 N	0.13 0.00 N	0.16 0.00 N	0.43 0.00 N	0.65 0.00 N	0.93 0.00 N	0.83 0.00 N	0.86 0.00 N	0.91 0.00 N	0.88 0.00 N	0.97 0.00 N	0.98 0.00 N	1.14 0.00 N	1.19 0.00 N	1.33 0.00 N	4.57 0.00 N	2.39 0.00 N	0.92 0.00 N	0.62 0.00 N	0.52 0.00 N
CE_DUNWOOD___DRP 24194	35.35 0.69 -27.37 N	20.68 1.34 -3.56 N	24.55 1.70 0.00 N	33.21 2.25 0.00 N	6.34 0.41 0.00 N	6.71 0.43 0.00 N	7.46 0.49 0.00 N	18.28 1.28 0.00 N	24.07 1.91 0.00 N	30.93 2.67 0.00 N	27.05 2.36 0.00 N	28.21 2.51 0.00 N	30.63 2.78 0.00 N	31.62 2.96 0.00 N	34.54 3.24 0.00 N	34.74 3.25 0.00 N	40.36 3.80 0.00 N	41.85 3.93 0.00 N	42.78 3.90 0.00 N	122.83 10.83 0.00 N	62.54 5.40 0.00 N	29.22 2.57 0.00 N	23.57 2.08 0.00 N	23.45 1.96 0.00 N
CE_MILLWOOD___DRP 24193	35.24 0.66 -27.28 N	20.63 1.29 -3.55 N	24.49 1.64 0.00 N	33.13 2.17 0.00 N	6.32 0.39 0.00 N	6.69 0.41 0.00 N	7.44 0.47 0.00 N	18.23 1.24 0.00 N	24.00 1.85 0.00 N	30.85 2.60 0.00 N	26.97 2.28 0.00 N	28.13 2.44 0.00 N	30.54 2.69 0.00 N	31.53 2.87 0.00 N	34.42 3.12 0.00 N	34.64 3.15 0.00 N	40.24 3.68 0.00 N	41.73 3.81 0.00 N	42.66 3.78 0.00 N	122.49 10.49 0.00 N	62.37 5.23 0.00 N	29.14 2.49 0.00 N	23.49 2.01 0.00 N	23.38 1.90 0.00 N
CE_NYC2_DRP 24202	35.48 0.78 -27.41 N	20.85 1.51 -3.56 N	24.77 1.92 0.00 N	33.48 2.52 0.00 N	6.39 0.46 0.00 N	6.76 0.49 0.00 N	7.52 0.55 0.00 N	18.43 1.43 0.00 N	24.27 2.11 0.00 N	31.19 2.93 0.00 N	27.29 2.59 0.00 N	28.47 2.78 0.00 N	30.93 3.07 0.00 N	31.95 3.29 0.00 N	34.86 3.57 0.00 N	35.10 3.61 0.00 N	40.78 4.22 0.00 N	42.27 4.35 0.00 N	43.18 4.30 0.00 N	123.94 11.93 0.00 N	63.09 5.95 0.00 N	29.51 2.86 0.00 N	23.82 2.34 0.00 N	23.68 2.20 0.00 N
CE_NYC_DRP 24195	35.46 0.76 -27.41 N	20.83 1.48 -3.56 N	24.73 1.88 0.00 N	33.43 2.47 0.00 N	6.38 0.45 0.00 N	6.75 0.48 0.00 N	7.51 0.54 0.00 N	18.40 1.40 0.00 N	24.26 2.10 0.00 N	31.17 2.92 0.00 N	27.26 2.57 0.00 N	28.44 2.75 0.00 N	30.90 3.05 0.00 N	31.92 3.26 0.00 N	34.85 3.55 0.00 N	35.07 3.58 0.00 N	40.75 4.20 0.00 N	42.26 4.34 0.00 N	43.19 4.31 0.00 N	124.05 12.05 0.00 N	63.12 5.99 0.00 N	29.49 2.84 0.00 N	23.79 2.30 0.00 N	23.66 2.17 0.00 N
CHAFFEE___LFGE 323603	12.41 0.37 -4.75 N	16.82 0.42 -0.62 N	23.20 0.34 0.00 N	31.33 0.37 0.00 N	5.99 0.06 0.00 N	6.33 0.05 0.00 N	7.06 0.09 0.00 N	17.39 0.39 0.00 N	22.90 0.74 0.00 N	29.61 1.36 0.00 N	25.87 1.17 0.00 N	26.98 1.29 0.00 N	29.18 1.32 0.00 N	29.91 1.25 0.00 N	32.81 1.51 0.00 N	33.01 1.52 0.00 N	38.25 1.69 0.00 N	39.31 1.39 0.00 N	40.32 1.44 0.00 N	115.80 3.80 0.00 N	59.46 2.32 0.00 N	27.77 1.12 0.00 N	22.35 0.87 0.00 N	22.47 0.98 0.00 N
CHATEAUG_WT_PWR 323614	7.03 -0.27 0.00 N	15.27 -0.51 0.00 N	22.29 -0.57 0.00 N	30.26 -0.70 0.00 N	5.80 -0.12 0.00 N	6.13 -0.14 0.00 N	6.77 -0.20 0.00 N	16.43 -0.57 0.00 N	21.38 -0.78 0.00 N	27.30 -0.96 0.00 N	23.87 -0.82 0.00 N	24.80 -0.89 0.00 N	26.92 -0.94 0.00 N	27.65 -1.00 0.00 N	30.15 -1.15 0.00 N	30.29 -1.21 0.00 N	35.20 -1.36 0.00 N	36.61 -1.31 0.00 N	37.87 -1.02 0.00 N	109.56 -2.45 0.00 N	55.97 -1.17 0.00 N	26.13 -0.52 0.00 N	21.03 -0.45 0.00 N	21.04 -0.45 0.00 N
CHAT_HIGH_FALL_HYD 323578	6.99 -0.30 0.00 N	15.20 -0.58 0.00 N	22.22 -0.63 0.00 N	30.18 -0.77 0.00 N	5.79 -0.14 0.00 N	6.12 -0.16 0.00 N	6.77 -0.20 0.00 N	16.42 -0.58 0.00 N	21.33 -0.82 0.00 N	27.20 -1.06 0.00 N	23.72 -0.97 0.00 N	24.62 -1.07 0.00 N	26.73 -1.13 0.00 N	27.45 -1.20 0.00 N	29.92 -1.37 0.00 N	30.08 -1.41 0.00 N	34.94 -1.62 0.00 N	36.33 -1.59 0.00 N	37.53 -1.36 0.00 N	108.66 -3.34 0.00 N	55.53 -1.61 0.00 N	25.90 -0.76 0.00 N	20.84 -0.64 0.00 N	20.88 -0.60 0.00 N
CH_MIDHUDSON___DRP 24192	36.90 0.64 -28.97 N	20.80 1.25 -3.76 N	24.43 1.57 0.00 N	33.04 2.08 0.00 N	6.31 0.38 0.00 N	6.67 0.40 0.00 N	7.43 0.46 0.00 N	18.18 1.18 0.00 N	23.91 1.76 0.00 N	30.72 2.47 0.00 N	26.89 2.20 0.00 N	28.03 2.34 0.00 N	30.43 2.57 0.00 N	31.41 2.76 0.00 N	34.30 3.00 0.00 N	34.50 3.00 0.00 N	40.07 3.51 0.00 N	41.57 3.64 0.00 N	42.50 3.62 0.00 N	121.97 9.96 0.00 N	62.09 4.95 0.00 N	29.02 2.37 0.00 N	23.40 1.91 0.00 N	23.30 1.82 0.00 N
CH_MISC_IPPS 23765	35.85 0.62 -27.94 N	20.62 1.20 -3.63 N	24.34 1.48 0.00 N	32.90 1.94 0.00 N	6.28 0.35 0.00 N	6.65 0.37 0.00 N	7.40 0.43 0.00 N	18.07 1.07 0.00 N	23.75 1.60 0.00 N	30.56 2.31 0.00 N	26.76 2.07 0.00 N	27.90 2.21 0.00 N	30.29 2.44 0.00 N	31.27 2.62 0.00 N	34.15 2.85 0.00 N	34.36 2.87 0.00 N	39.93 3.37 0.00 N	41.42 3.50 0.00 N	42.35 3.47 0.00 N	121.39 9.38 0.00 N	61.83 4.69 0.00 N	28.91 2.26 0.00 N	23.30 1.81 0.00 N	23.21 1.72 0.00 N
CH_RES_BVR_FALLS 23983	5.80 -0.09 1.40 N	15.42 -0.18 0.18 N	22.64 -0.21 0.00 N	30.70 -0.26 0.00 N	5.88 -0.05 0.00 N	6.22 -0.05 0.00 N	6.91 -0.06 0.00 N	16.83 -0.17 0.00 N	21.91 -0.25 0.00 N	27.91 -0.35 0.00 N	24.40 -0.30 0.00 N	25.36 -0.33 0.00 N	27.49 -0.36 0.00 N	28.28 -0.37 0.00 N	30.88 -0.42 0.00 N	31.07 -0.42 0.00 N	36.07 -0.49 0.00 N	37.42 -0.50 0.00 N	38.41 -0.48 0.00 N	110.77 -1.24 0.00 N	56.51 -0.62 0.00 N	26.29 -0.36 0.00 N	21.14 -0.34 0.00 N	21.12 -0.37 0.00 N
CH_RES_NIAGARA 23895	10.88 -0.28 -3.86 N	15.66 -0.63 -0.50 N	21.85 -1.01 0.00 N	29.54 -1.42 0.00 N	5.71 -0.21 0.00 N	6.03 -0.24 0.00 N	6.66 -0.31 0.00 N	16.04 -0.96 0.00 N	20.56 -1.60 0.00 N	25.97 -2.28 0.00 N	22.74 -1.95 0.00 N	23.79 -1.90 0.00 N	25.74 -2.12 0.00 N	26.31 -2.34 0.00 N	29.01 -2.29 0.00 N	29.31 -2.18 0.00 N	33.85 -2.70 0.00 N	34.73 -3.19 0.00 N	35.56 -3.33 0.00 N	101.82 -10.19 0.00 N	52.26 -4.88 0.00 N	24.86 -1.80 0.00 N	20.30 -1.19 0.00 N	20.73 -0.76 0.00 N
CH_RES_SYRACUSE 23985	9.86 0.04 -2.53 N	16.11 0.00 -0.33 N	22.77 -0.09 0.00 N	30.78 -0.18 0.00 N	5.90 -0.03 0.00 N	6.25 -0.03 0.00 N	6.94 -0.03 0.00 N	16.94 -0.05 0.00 N	22.16 0.00 0.00 N	28.29 0.04 0.00 N	24.73 0.04 0.00 N	25.76 0.08 0.00 N	27.91 0.06 0.00 N	28.68 0.03 0.00 N	31.36 0.06 0.00 N	31.56 0.06 0.00 N	36.67 0.11 0.00 N	38.00 0.07 0.00 N	38.98 0.09 0.00 N	112.28 0.28 0.00 N	57.33 0.19 0.00 N	26.73 0.08 0.00 N	21.54 0.06 0.00 N	21.56 0.07 0.00 N
CLINTON_WT_PWR 323605	7.03 -0.27 0.00 N	15.27 -0.51 0.00 N	22.29 -0.57 0.00 N	30.26 -0.70 0.00 N	5.80 -0.12 0.00 N	6.13 -0.14 0.00 N	6.77 -0.20 0.00 N	16.43 -0.57 0.00 N	21.38 -0.78 0.00 N	27.30 -0.96 0.00 N	23.87 -0.82 0.00 N	24.80 -0.89 0.00 N	26.92 -0.94 0.00 N	27.65 -1.00 0.00 N	30.15 -1.15 0.00 N	30.29 -1.21 0.00 N	35.20 -1.36 0.00 N	36.61 -1.31 0.00 N	37.87 -1.02 0.00 N	109.56 -2.45 0.00 N	55.97 -1.17 0.00 N	26.13 -0.52 0.00 N	21.03 -0.45 0.00 N	21.04 -0.45 0.00 N

CLINTON___LFGE 323618	7.14 -0.15 0.00 N	15.51 -0.28 0.00 N	22.64 -0.21 0.00 N	30.74 -0.22 0.00 N	5.89 -0.04 0.00 N	6.23 -0.05 0.00 N	6.87 -0.10 0.00 N	16.66 -0.34 0.00 N	21.69 -0.47 0.00 N	27.72 -0.53 0.00 N	24.23 -0.46 0.00 N	25.16 -0.53 0.00 N	27.31 -0.55 0.00 N	28.05 -0.61 0.00 N	30.57 -0.73 0.00 N	30.72 -0.77 0.00 N	35.69 -0.87 0.00 N	37.14 -0.79 0.00 N	38.54 -0.35 0.00 N	111.59 -0.41 0.00 N	56.96 -0.18 0.00 N	26.60 -0.05 0.00 N	21.42 -0.07 0.00 N	21.43 -0.06 0.00 N
COLONIE_LFGE___ 323577	42.65 0.54 -34.83 N	21.50 1.18 -4.53 N	24.36 1.51 0.00 N	32.99 2.03 0.00 N	6.31 0.38 0.00 N	6.69 0.41 0.00 N	7.45 0.48 0.00 N	18.23 1.24 0.00 N	23.74 1.58 0.00 N	30.29 2.04 0.00 N	26.48 1.79 0.00 N	27.51 1.82 0.00 N	29.78 1.92 0.00 N	30.67 2.01 -0.01 N	33.45 2.15 0.00 N	33.63 2.13 0.00 N	38.99 2.43 0.00 N	40.57 2.64 0.00 N	41.57 2.68 0.00 N	119.48 7.48 0.00 N	60.80 3.66 0.00 N	28.36 1.70 0.00 N	22.89 1.41 0.00 N	22.95 1.46 0.00 N
CORNELL___ 23752	12.34 0.35 -4.70 N	16.93 0.54 -0.61 N	23.45 0.60 0.00 N	31.61 0.65 0.00 N	6.09 0.16 0.00 N	6.45 0.17 0.00 N	7.18 0.21 0.00 N	17.56 0.57 0.00 N	23.09 0.93 0.00 N	29.46 1.20 0.00 N	25.78 1.08 0.00 N	26.93 1.24 0.00 N	28.97 1.11 0.00 N	29.56 0.90 0.00 N	32.37 1.07 0.00 N	32.54 1.05 0.00 N	37.87 1.32 0.00 N	39.22 1.30 0.00 N	40.30 1.41 0.00 N	116.22 4.21 0.00 N	59.36 2.22 0.00 N	27.71 1.06 0.00 N	22.38 0.90 0.00 N	22.38 0.89 0.00 N
COXSACKIE___GT 23611	38.68 0.67 -30.73 N	21.18 1.41 -3.99 N	24.72 1.86 0.00 N	33.45 2.48 0.00 N	6.39 0.46 0.00 N	6.77 0.50 0.00 N	7.54 0.57 0.00 N	18.48 1.48 0.00 N	24.25 2.09 0.00 N	31.02 2.76 0.00 N	27.10 2.41 0.00 N	28.23 2.54 0.00 N	30.60 2.75 0.00 N	31.53 2.87 0.00 N	34.40 3.10 0.00 N	34.59 3.10 0.00 N	40.15 3.59 0.00 N	41.66 3.74 0.00 N	42.67 3.79 0.00 N	122.79 10.79 0.00 N	62.49 5.35 0.00 N	29.10 2.45 0.00 N	23.43 1.95 0.00 N	23.36 1.87 0.00 N
CRESCENT___HYD 24018	42.65 0.54 -34.83 N	21.50 1.18 -4.53 N	24.36 1.51 0.00 N	32.99 2.03 0.00 N	6.31 0.38 0.00 N	6.69 0.41 0.00 N	7.45 0.48 0.00 N	18.23 1.24 0.00 N	23.74 1.58 0.00 N	30.29 2.04 0.00 N	26.48 1.79 0.00 N	27.51 1.82 0.00 N	29.78 1.92 0.00 N	30.67 2.01 -0.01 N	33.45 2.15 0.00 N	33.63 2.13 0.00 N	38.99 2.43 0.00 N	40.57 2.64 0.00 N	41.57 2.68 0.00 N	119.48 7.48 0.00 N	60.80 3.66 0.00 N	28.36 1.70 0.00 N	22.89 1.41 0.00 N	22.95 1.46 0.00 N
CRUCIBLE_METL_DRP 24180	9.86 0.04 -2.53 N	16.11 0.00 -0.33 N	22.77 -0.09 0.00 N	30.78 -0.18 0.00 N	5.90 -0.03 0.00 N	6.25 -0.03 0.00 N	6.94 -0.03 0.00 N	16.94 -0.05 0.00 N	22.16 0.00 0.00 N	28.29 0.04 0.00 N	24.73 0.04 0.00 N	25.76 0.08 0.00 N	27.91 0.06 0.00 N	28.68 0.03 0.00 N	31.36 0.06 0.00 N	31.56 0.06 0.00 N	36.67 0.11 0.00 N	38.00 0.07 0.00 N	38.98 0.09 0.00 N	112.28 0.28 0.00 N	57.33 0.19 0.00 N	26.73 0.08 0.00 N	21.54 0.06 0.00 N	21.56 0.07 0.00 N
DANC___LFGE 323619	8.45 0.24 -0.92 N	16.35 0.45 -0.12 N	23.43 0.58 0.00 N	31.69 0.73 0.00 N	6.08 0.15 0.00 N	6.44 0.16 0.00 N	7.16 0.19 0.00 N	17.51 0.52 0.00 N	22.94 0.78 0.00 N	29.38 1.13 0.00 N	25.71 1.02 0.00 N	26.78 1.09 0.00 N	29.02 1.16 0.00 N	29.77 1.12 0.00 N	32.54 1.23 0.00 N	32.75 1.25 0.00 N	38.03 1.47 0.00 N	39.44 1.52 0.00 N	40.55 1.66 0.00 N	117.52 5.52 0.00 N	59.98 2.84 0.00 N	27.78 1.13 0.00 N	22.25 0.76 0.00 N	22.14 0.66 0.00 N
DANSKAMMER___1 23586	35.85 0.62 -27.94 N	20.62 1.20 -3.63 N	24.34 1.48 0.00 N	32.90 1.94 0.00 N	6.28 0.35 0.00 N	6.65 0.37 0.00 N	7.40 0.43 0.00 N	18.07 1.07 0.00 N	23.75 1.60 0.00 N	30.56 2.31 0.00 N	26.76 2.07 0.00 N	27.90 2.21 0.00 N	30.29 2.44 0.00 N	31.27 2.62 0.00 N	34.15 2.85 0.00 N	34.36 2.87 0.00 N	39.93 3.37 0.00 N	41.42 3.50 0.00 N	42.35 3.47 0.00 N	121.39 9.38 0.00 N	61.83 4.69 0.00 N	28.91 2.26 0.00 N	23.30 1.81 0.00 N	23.21 1.72 0.00 N
DANSKAMMER___2 23589	35.85 0.62 -27.94 N	20.62 1.20 -3.63 N	24.34 1.48 0.00 N	32.90 1.94 0.00 N	6.28 0.35 0.00 N	6.65 0.37 0.00 N	7.40 0.43 0.00 N	18.07 1.07 0.00 N	23.75 1.60 0.00 N	30.56 2.31 0.00 N	26.76 2.07 0.00 N	27.90 2.21 0.00 N	30.29 2.44 0.00 N	31.27 2.62 0.00 N	34.15 2.85 0.00 N	34.36 2.87 0.00 N	39.93 3.37 0.00 N	41.42 3.50 0.00 N	42.35 3.47 0.00 N	121.39 9.38 0.00 N	61.83 4.69 0.00 N	28.91 2.26 0.00 N	23.30 1.81 0.00 N	23.21 1.72 0.00 N
DANSKAMMER___3 23590	35.85 0.62 -27.94 N	20.62 1.20 -3.63 N	24.34 1.48 0.00 N	32.90 1.94 0.00 N	6.28 0.35 0.00 N	6.65 0.37 0.00 N	7.40 0.43 0.00 N	18.07 1.07 0.00 N	23.75 1.60 0.00 N	30.56 2.31 0.00 N	26.76 2.07 0.00 N	27.90 2.21 0.00 N	30.29 2.44 0.00 N	31.27 2.62 0.00 N	34.15 2.85 0.00 N	34.36 2.87 0.00 N	39.93 3.37 0.00 N	41.42 3.50 0.00 N	42.35 3.47 0.00 N	121.39 9.38 0.00 N	61.83 4.69 0.00 N	28.91 2.26 0.00 N	23.30 1.81 0.00 N	23.21 1.72 0.00 N
DANSKAMMER___4 23591	35.85 0.62 -27.94 N	20.62 1.20 -3.63 N	24.34 1.48 0.00 N	32.90 1.94 0.00 N	6.28 0.35 0.00 N	6.65 0.37 0.00 N	7.40 0.43 0.00 N	18.07 1.07 0.00 N	23.75 1.60 0.00 N	30.56 2.31 0.00 N	26.76 2.07 0.00 N	27.90 2.21 0.00 N	30.29 2.44 0.00 N	31.27 2.62 0.00 N	34.15 2.85 0.00 N	34.36 2.87 0.00 N	39.93 3.37 0.00 N	41.42 3.50 0.00 N	42.35 3.47 0.00 N	121.39 9.38 0.00 N	61.83 4.69 0.00 N	28.91 2.26 0.00 N	23.30 1.81 0.00 N	23.21 1.72 0.00 N
DANSKAMMER___DIESEL 23592	35.85 0.62 -27.94 N	20.62 1.20 -3.63 N	24.34 1.48 0.00 N	32.90 1.94 0.00 N	6.28 0.35 0.00 N	6.65 0.37 0.00 N	7.40 0.43 0.00 N	18.07 1.07 0.00 N	23.75 1.60 0.00 N	30.56 2.31 0.00 N	26.76 2.07 0.00 N	27.90 2.21 0.00 N	30.29 2.44 0.00 N	31.27 2.62 0.00 N	34.15 2.85 0.00 N	34.36 2.87 0.00 N	39.93 3.37 0.00 N	41.42 3.50 0.00 N	42.35 3.47 0.00 N	121.39 9.38 0.00 N	61.83 4.69 0.00 N	28.91 2.26 0.00 N	23.30 1.81 0.00 N	23.21 1.72 0.00 N
DASHVILLE___HYD 23610	35.79 0.62 -27.88 N	20.59 1.18 -3.62 N	24.30 1.44 0.00 N	32.84 1.88 0.00 N	6.26 0.33 0.00 N	6.62 0.34 0.00 N	7.36 0.39 0.00 N	18.00 1.01 0.00 N	23.70 1.55 0.00 N	30.60 2.35 0.00 N	26.84 2.15 0.00 N	28.00 2.31 0.00 N	30.42 2.57 0.00 N	31.42 2.76 0.00 N	34.33 3.04 0.00 N	34.57 3.08 0.00 N	40.17 3.61 0.00 N	41.66 3.74 0.00 N	42.57 3.69 0.00 N	122.03 10.03 0.00 N	62.16 5.02 0.00 N	29.08 2.42 0.00 N	23.43 1.95 0.00 N	23.32 1.83 0.00 N
DELAWARE___LFGE 323621	19.24 0.30 -11.65 N	17.87 0.57 -1.51 N	23.56 0.71 0.00 N	31.89 0.93 0.00 N	6.10 0.17 0.00 N	6.46 0.18 0.00 N	7.18 0.21 0.00 N	17.58 0.58 0.00 N	23.05 0.90 0.00 N	29.53 1.27 0.00 N	25.80 1.10 0.00 N	26.86 1.17 0.00 N	29.12 1.26 0.00 N	29.97 1.31 0.00 N	32.74 1.44 0.00 N	32.94 1.45 0.00 N	38.26 1.70 0.00 N	39.67 1.75 0.00 N	40.64 1.76 0.00 N	117.04 5.04 0.00 N	59.63 2.49 0.00 N	27.79 1.13 0.00 N	22.38 0.90 0.00 N	22.34 0.86 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
DOGLEVILLE___HYD 23807	7.22 0.61 0.68 N	16.93 1.23 0.09 N	24.38 1.53 0.00 N	32.88 1.93 0.00 N	6.29 0.36 0.00 N	6.67 0.39 0.00 N	7.43 0.47 0.00 N	18.26 1.26 0.00 N	23.88 1.72 0.00 N	30.50 2.25 0.00 N	26.63 1.94 0.00 N	27.73 2.04 0.00 N	30.03 2.17 0.00 N	30.95 2.29 0.00 N	33.83 2.53 0.00 N	34.02 2.53 0.00 N	39.54 2.98 0.00 N	41.07 3.15 0.00 N	42.15 3.27 0.00 N	120.86 8.85 0.00 N	61.47 4.33 0.00 N	28.67 2.02 0.00 N	23.09 1.60 0.00 N	23.03 1.54 0.00 N	
DUNKIRK___1 23563	11.71 -0.23 -4.64 N	15.73 -0.66 -0.60 N	21.76 -1.10 0.00 N	29.34 -1.62 0.00 N	5.63 -0.30 0.00 N	5.94 -0.33 0.00 N	6.60 -0.37 0.00 N	16.13 -0.87 0.00 N	20.98 -1.18 0.00 N	26.79 -1.46 0.00 N	23.38 -1.31 0.00 N	24.40 -1.28 0.00 N	26.39 -1.47 0.00 N	27.07 -1.59 0.00 N	29.80 -1.50 0.00 N	30.05 -1.45 0.00 N	34.68 -1.88 0.00 N	35.38 -2.55 0.00 N	36.23 -2.66 0.00 N	103.27 -8.73 0.00 N	52.68 -4.46 0.00 N	24.94 -1.72 0.00 N	20.44 -1.04 0.00 N	20.84 -0.65 0.00 N	
DUNKIRK___2 23564	11.71 -0.23 -4.64 N	15.73 -0.66 -0.60 N	21.76 -1.10 0.00 N	29.34 -1.62 0.00 N	5.63 -0.30 0.00 N	5.94 -0.33 0.00 N	6.60 -0.37 0.00 N	16.13 -0.87 0.00 N	20.98 -1.18 0.00 N	26.79 -1.46 0.00 N	23.38 -1.31 0.00 N	24.40 -1.28 0.00 N	26.39 -1.47 0.00 N	27.07 -1.59 0.00 N	29.80 -1.50 0.00 N	30.05 -1.45 0.00 N	34.68 -1.88 0.00 N	35.38 -2.55 0.00 N	36.23 -2.66 0.00 N	103.27 -8.73 0.00 N	52.68 -4.46 0.00 N	24.94 -1.72 0.00 N	20.44 -1.04 0.00 N	20.84 -0.65 0.00 N	
DUNKIRK___3 23565	11.71 -0.21 -4.63 N	15.78 -0.61 -0.60 N	21.84 -1.01 0.00 N	29.47 -1.49 0.00 N	5.66 -0.27 0.00 N	5.97 -0.30 0.00 N	6.63 -0.34 0.00 N	16.18 -0.82 0.00 N	21.03 -1.13 0.00 N	26.81 -1.45 0.00 N	23.39 -1.30 0.00 N	24.41 -1.28 0.00 N	26.41 -1.45 0.00 N	27.07 -1.59 0.00 N	29.81 -1.49 0.00 N	30.06 -1.44 0.00 N	34.73 -1.83 0.00 N	35.50 -2.42 0.00 N	36.37 -2.52 0.00 N	103.76 -8.25 0.00 N	52.96 -4.18 0.00 N	25.04 -1.62 0.00 N	20.49 -1.00 0.00 N	20.88 -0.60 0.00 N	
DUNKIRK___4 23566	11.71 -0.21 -4.63 N	15.78 -0.61 -0.60 N	21.84 -1.01 0.00 N	29.47 -1.49 0.00 N	5.66 -0.27 0.00 N	5.97 -0.30 0.00 N	6.63 -0.34 0.00 N	16.18 -0.82 0.00 N	21.03 -1.13 0.00 N	26.81 -1.45 0.00 N	23.39 -1.30 0.00 N	24.41 -1.28 0.00 N	26.41 -1.45 0.00 N	27.07 -1.59 0.00 N	29.81 -1.49 0.00 N	30.06 -1.44 0.00 N	34.73 -1.83 0.00 N	35.50 -2.42 0.00 N	36.37 -2.52 0.00 N	103.76 -8.25 0.00 N	52.96 -4.18 0.00 N	25.04 -1.62 0.00 N	20.49 -1.00 0.00 N	20.88 -0.60 0.00 N	
EAST HAMPTON___GT 23717	36.03 1.32 -27.42 N	21.86 2.51 -3.56 N	26.17 3.31 0.00 N	36.24 4.56 -0.73 N	6.81 0.86 -0.02 N	7.15 0.87 0.00 N	7.95 0.98 0.00 N	19.48 2.48 0.00 N	25.95 3.79 0.00 N	33.47 5.21 0.00 N	30.42 5.73 0.00 N	31.83 6.14 0.00 N	35.53 6.75 -0.91 N	41.47 7.11 -5.70 N	45.09 7.70 -6.08 N	45.12 7.72 -5.90 N	45.84 8.99 -0.30 N	47.04 9.11 0.00 N	48.14 9.25 0.00 N	180.85 27.02 -41.82 N	70.45 13.31 0.00 N	32.99 5.90 -0.43 N	26.54 4.61 -0.44 N	25.48 4.00 0.00 N	
EAST RIVER___6 23660	35.47 0.77 -27.41 N	20.84 1.49 -3.56 N	24.75 1.89 0.00 N	33.44 2.48 0.00 N	6.38 0.45 0.00 N	6.75 0.48 0.00 N	7.51 0.54 0.00 N	18.41 1.41 0.00 N	24.27 2.11 0.00 N	31.19 2.93 0.00 N	27.26 2.57 0.00 N	28.44 2.75 0.00 N	30.89 3.04 0.00 N	31.91 3.25 0.00 N	34.85 3.55 0.00 N	35.07 3.58 0.00 N	40.76 4.20 0.00 N	42.27 4.35 0.00 N	43.20 4.31 0.00 N	124.08 12.07 0.00 N	63.16 6.02 0.00 N	29.49 2.84 0.00 N	23.80 2.31 0.00 N	23.66 2.18 0.00 N	
EAST RIVER___7 23524	35.47 0.77 -27.41 N	20.84 1.49 -3.56 N	24.75 1.89 0.00 N	33.44 2.48 0.00 N	6.38 0.45 0.00 N	6.75 0.48 0.00 N	7.51 0.54 0.00 N	18.41 1.41 0.00 N	24.27 2.11 0.00 N	31.19 2.93 0.00 N	27.26 2.57 0.00 N	28.44 2.75 0.00 N	30.89 3.04 0.00 N	31.91 3.25 0.00 N	34.85 3.55 0.00 N	35.07 3.58 0.00 N	40.76 4.20 0.00 N	42.27 4.35 0.00 N	43.20 4.31 0.00 N	124.08 12.07 0.00 N	63.16 6.02 0.00 N	29.49 2.84 0.00 N	23.80 2.31 0.00 N	23.66 2.18 0.00 N	
EAST_HAMPTON___DIESEL 23722	36.03 1.32 -27.42 N	21.86 2.51 -3.56 N	26.17 3.31 0.00 N	36.24 4.56 -0.73 N	6.81 0.86 -0.02 N	7.15 0.87 0.00 N	7.95 0.98 0.00 N	19.48 2.48 0.00 N	25.95 3.79 0.00 N	33.47 5.21 0.00 N	30.42 5.73 0.00 N	31.83 6.14 0.00 N	35.53 6.75 -0.91 N	41.47 7.11 -5.70 N	45.09 7.70 -6.08 N	45.12 7.72 -5.90 N	45.84 8.99 -0.30 N	47.04 9.11 0.00 N	48.14 9.25 0.00 N	180.85 27.02 -41.82 N	70.45 13.31 0.00 N	32.99 5.90 -0.43 N	26.54 4.61 -0.44 N	25.48 4.00 0.00 N	
EAST_RIVER___1 323558	35.46 0.76 -27.41 N	20.83 1.48 -3.56 N	24.73 1.88 0.00 N	33.43 2.47 0.00 N	6.38 0.45 0.00 N	6.75 0.48 0.00 N	7.51 0.54 0.00 N	18.40 1.40 0.00 N	24.26 2.10 0.00 N	31.17 2.92 0.00 N	27.26 2.57 0.00 N	28.44 2.75 0.00 N	30.90 3.05 0.00 N	31.92 3.26 0.00 N	34.85 3.55 0.00 N	35.07 3.58 0.00 N	40.75 4.20 0.00 N	42.26 4.34 0.00 N	43.19 4.31 0.00 N	124.05 12.05 0.00 N	63.12 5.99 0.00 N	29.49 2.84 0.00 N	23.79 2.30 0.00 N	23.66 2.17 0.00 N	
EAST_RIVER___2 323559	35.47 0.77 -27.41 N	20.84 1.49 -3.56 N	24.75 1.89 0.00 N	33.44 2.48 0.00 N	6.38 0.45 0.00 N	6.75 0.48 0.00 N	7.51 0.54 0.00 N	18.41 1.41 0.00 N	24.27 2.11 0.00 N	31.19 2.93 0.00 N	27.26 2.57 0.00 N	28.44 2.75 0.00 N	30.89 3.04 0.00 N	31.91 3.25 0.00 N	34.85 3.55 0.00 N	35.07 3.58 0.00 N	40.76 4.20 0.00 N	42.27 4.35 0.00 N	43.20 4.31 0.00 N	124.08 12.07 0.00 N	63.16 6.02 0.00 N	29.49 2.84 0.00 N	23.80 2.31 0.00 N	23.66 2.18 0.00 N	
EAST___DELAWARE_HYD 23607	31.18 0.36 -23.54 N	19.55 0.70 -3.06 N	23.78 0.92 0.00 N	32.18 1.22 0.00 N	6.15 0.22 0.00 N	6.52 0.24 0.00 N	7.25 0.28 0.00 N	17.77 0.77 0.00 N	23.37 1.21 0.00 N	29.93 1.67 0.00 N	26.11 1.42 0.00 N	27.21 1.52 0.00 N	29.53 1.67 0.00 N	30.42 1.76 0.00 N	33.20 1.90 0.00 N	33.36 1.87 0.00 N	38.76 2.20 0.00 N	40.22 2.30 0.00 N	41.21 2.32 0.00 N	118.71 6.71 0.00 N	60.46 3.32 0.00 N	28.17 1.52 0.00 N	22.68 1.19 0.00 N	22.58 1.09 0.00 N	
ELEC_TRO_TEK 24086	35.49 0.78 -27.42 N	20.87 1.52 -3.56 N	24.84 1.98 0.00 N	34.46 2.77 -0.73 N	6.45 0.50 -0.02 N	6.77 0.50 0.00 N	7.53 0.56 0.00 N	18.45 1.46 0.00 N	24.36 2.20 0.00 N	31.26 3.01 0.00 N	27.38 2.69 0.00 N	28.54 2.85 0.00 N	34.27 3.17 -3.24 N	38.07 3.35 -6.06 N	41.11 3.65 -6.16 N	41.10 3.69 -5.92 N	41.20 4.33 -0.30 N	42.33 4.41 0.00 N	43.30 4.41 0.00 N	165.81 11.98 -41.82 N	63.24 6.10 -0.01 N	31.13 2.95 -1.52 N	24.30 2.37 -0.44 N	23.64 2.15 0.00 N	
ELLENBURG_WT_PWR	7.03	15.27	22.29	30.26	5.80	6.13	6.77	16.43	21.38	27.30	23.87	24.80	26.92	27.65	30.15	30.29	35.20	36.61	37.87	109.56	55.97	26.13	21.03	21.04	

323604	-0.27 0.00 N	-0.51 0.00 N	-0.57 0.00 N	-0.70 0.00 N	-0.12 0.00 N	-0.14 0.00 N	-0.20 0.00 N	-0.57 0.00 N	-0.78 0.00 N	-0.96 0.00 N	-0.82 0.00 N	-0.89 0.00 N	-0.94 0.00 N	-1.00 0.00 N	-1.15 0.00 N	-1.21 0.00 N	-1.36 0.00 N	-1.31 0.00 N	-1.02 0.00 N	-2.45 0.00 N	-1.17 0.00 N	-0.52 0.00 N	-0.45 0.00 N	-0.45 0.00 N
E_CANADA_CAP_HY 24051	51.46 0.15 -44.02 N	21.68 0.17 -5.72 N	23.11 0.26 0.00 N	31.42 0.46 0.00 N	6.01 0.08 0.00 N	6.36 0.08 0.00 N	7.07 0.10 0.00 N	17.28 0.28 0.00 N	22.76 0.60 0.00 N	29.14 0.89 0.00 N	25.46 0.77 0.00 N	26.48 0.79 0.00 N	28.71 0.85 0.00 N	29.50 0.84 -0.01 N	32.23 0.93 0.00 N	32.44 0.95 0.00 N	37.63 1.07 0.00 N	39.07 1.15 0.00 N	40.08 1.19 0.00 N	116.74 4.74 0.00 N	59.49 2.35 0.00 N	27.51 0.85 0.00 N	22.02 0.54 0.00 N	21.93 0.44 0.00 N
E_CANADA_MHWK_HY 24050	7.22 0.61 0.68 N	16.93 1.23 0.09 N	24.38 1.53 0.00 N	32.88 1.93 0.00 N	6.29 0.36 0.00 N	6.67 0.39 0.00 N	7.43 0.47 0.00 N	18.26 1.26 0.00 N	23.88 1.72 0.00 N	30.50 2.25 0.00 N	26.63 1.94 0.00 N	27.73 2.04 0.00 N	30.03 2.17 0.00 N	30.95 2.29 0.00 N	33.83 2.53 0.00 N	34.02 2.53 0.00 N	39.54 2.98 0.00 N	41.07 3.15 0.00 N	42.15 3.27 0.00 N	120.86 8.85 0.00 N	61.47 4.33 0.00 N	28.67 2.02 0.00 N	23.09 1.60 0.00 N	23.03 1.54 0.00 N
E_FISHKILL___LBMP 23776	35.76 0.62 -27.85 N	20.62 1.22 -3.62 N	24.39 1.54 0.00 N	33.00 2.05 0.00 N	6.30 0.37 0.00 N	6.67 0.39 0.00 N	7.42 0.45 0.00 N	18.17 1.17 0.00 N	23.89 1.73 0.00 N	30.66 2.41 0.00 N	26.82 2.13 0.00 N	27.96 2.27 0.00 N	30.36 2.50 0.00 N	31.33 2.67 0.00 N	34.20 2.91 0.00 N	34.40 2.90 0.00 N	39.95 3.39 0.00 N	41.44 3.52 0.00 N	42.39 3.50 0.00 N	121.63 9.62 0.00 N	61.94 4.80 0.00 N	28.94 2.29 0.00 N	23.34 1.86 0.00 N	23.26 1.77 0.00 N
FAR ROCKAWAY___4 23548	35.63 0.92 -27.42 N	21.14 1.79 -3.56 N	25.20 2.35 0.00 N	34.90 3.22 -0.73 N	6.54 0.59 -0.02 N	6.87 0.59 0.00 N	7.64 0.67 0.00 N	18.72 1.73 0.00 N	24.73 2.57 0.00 N	31.77 3.52 0.00 N	27.89 3.20 0.00 N	29.10 3.38 -0.02 N	53.65 3.79 -22.01 N	41.64 4.02 -8.96 N	42.51 4.40 -6.81 N	42.02 4.46 -6.07 N	42.13 5.22 -0.35 N	43.25 5.33 0.00 N	44.25 5.36 0.00 N	168.41 14.58 -41.82 N	64.66 7.50 -0.02 N	40.61 3.60 -10.36 N	24.80 2.87 -0.45 N	24.10 2.61 0.00 N
FARRAGUT___LBMP 323566	35.46 0.75 -27.41 N	20.81 1.46 -3.56 N	24.71 1.86 0.00 N	33.40 2.44 0.00 N	6.37 0.44 0.00 N	6.74 0.47 0.00 N	7.50 0.53 0.00 N	18.38 1.39 0.00 N	24.23 2.07 0.00 N	31.14 2.89 0.00 N	27.23 2.54 0.00 N	28.41 2.72 0.00 N	30.87 3.01 0.00 N	31.87 3.21 0.00 N	34.80 3.50 0.00 N	35.02 3.53 0.00 N	40.71 4.15 0.00 N	42.21 4.29 0.00 N	43.14 4.25 0.00 N	123.87 11.86 0.00 N	63.06 5.92 0.00 N	29.45 2.80 0.00 N	23.76 2.28 0.00 N	23.64 2.15 0.00 N
FENNER___WINDPWR 24204	8.78 0.21 -1.28 N	16.30 0.35 -0.17 N	23.24 0.39 0.00 N	31.42 0.46 0.00 N	6.03 0.10 0.00 N	6.38 0.11 0.00 N	7.10 0.12 0.00 N	17.34 0.35 0.00 N	22.72 0.56 0.00 N	29.06 0.81 0.00 N	25.43 0.74 0.00 N	26.49 0.80 0.00 N	28.68 0.82 0.00 N	29.43 0.77 0.00 N	32.18 0.88 0.00 N	32.38 0.89 0.00 N	37.63 1.07 0.00 N	39.01 1.08 0.00 N	40.04 1.16 0.00 N	115.49 3.48 0.00 N	58.93 1.79 0.00 N	27.40 0.74 0.00 N	21.99 0.50 0.00 N	21.97 0.48 0.00 N
FIBERTEK___ENERGY 23856	9.86 0.04 -2.53 N	16.11 0.00 -0.33 N	22.77 -0.09 0.00 N	30.78 -0.18 0.00 N	5.90 -0.03 0.00 N	6.25 -0.03 0.00 N	6.94 -0.03 0.00 N	16.94 -0.05 0.00 N	22.16 0.00 0.00 N	28.29 0.04 0.00 N	24.73 0.04 0.00 N	25.76 0.08 0.00 N	27.91 0.06 0.00 N	28.68 0.03 0.00 N	31.36 0.06 0.00 N	31.56 0.06 0.00 N	36.67 0.11 0.00 N	38.00 0.07 0.00 N	38.98 0.09 0.00 N	112.28 0.28 0.00 N	57.33 0.19 0.00 N	26.73 0.08 0.00 N	21.54 0.06 0.00 N	21.56 0.07 0.00 N
FITZPATRICK____ 23598	8.78 -0.13 -1.61 N	15.68 -0.31 -0.21 N	22.35 -0.50 0.00 N	30.24 -0.72 0.00 N	5.80 -0.13 0.00 N	6.14 -0.14 0.00 N	6.82 -0.16 0.00 N	16.62 -0.38 0.00 N	21.68 -0.48 0.00 N	27.66 -0.59 0.00 N	24.18 -0.52 0.00 N	25.17 -0.52 0.00 N	27.28 -0.58 0.00 N	28.03 -0.62 0.00 N	30.65 -0.64 0.00 N	30.86 -0.63 0.00 N	35.83 -0.74 0.00 N	37.12 -0.80 0.00 N	38.06 -0.83 0.00 N	109.62 -2.38 0.00 N	55.95 -1.19 0.00 N	26.12 -0.53 0.00 N	21.07 -0.42 0.00 N	21.09 -0.40 0.00 N
FORT ORANGE____ 23900	41.83 0.44 -34.10 N	21.24 1.03 -4.43 N	24.15 1.30 0.00 N	32.68 1.72 0.00 N	6.25 0.32 0.00 N	6.62 0.35 0.00 N	7.37 0.40 0.00 N	18.02 1.03 0.00 N	23.46 1.30 0.00 N	29.82 1.57 0.00 N	26.06 1.37 0.00 N	27.11 1.42 0.00 N	29.36 1.50 0.00 N	30.26 1.60 -0.01 N	33.00 1.70 0.00 N	33.19 1.70 0.00 N	38.51 1.95 0.00 N	40.00 2.08 0.00 N	40.97 2.09 0.00 N	117.68 5.68 0.00 N	59.91 2.78 0.00 N	27.96 1.31 0.00 N	22.57 1.09 0.00 N	22.58 1.09 0.00 N
FORT_DRUM_COGEN 23780	8.41 0.23 -0.89 N	16.34 0.44 -0.11 N	23.42 0.56 0.00 N	31.68 0.72 0.00 N	6.07 0.14 0.00 N	6.43 0.16 0.00 N	7.16 0.19 0.00 N	17.50 0.50 0.00 N	22.92 0.76 0.00 N	29.36 1.11 0.00 N	25.69 0.99 0.00 N	26.75 1.06 0.00 N	28.98 1.13 0.00 N	29.74 1.09 0.00 N	32.50 1.20 0.00 N	32.71 1.21 0.00 N	37.99 1.43 0.00 N	39.39 1.47 0.00 N	40.51 1.62 0.00 N	117.41 5.41 0.00 N	59.93 2.79 0.00 N	27.75 1.10 0.00 N	22.23 0.75 0.00 N	22.13 0.64 0.00 N
FPL_FAR_ROCK_GT1 24212	35.63 0.92 -27.42 N	21.14 1.79 -3.56 N	25.20 2.35 0.00 N	34.90 3.22 -0.73 N	6.54 0.59 -0.02 N	6.87 0.59 0.00 N	7.64 0.67 0.00 N	18.72 1.73 0.00 N	24.73 2.57 0.00 N	31.77 3.52 0.00 N	27.89 3.20 0.00 N	29.10 3.38 -0.02 N	53.65 3.79 -22.01 N	41.64 4.02 -8.96 N	42.51 4.40 -6.81 N	42.02 4.46 -6.07 N	42.13 5.22 -0.35 N	43.25 5.33 0.00 N	44.25 5.36 0.00 N	168.41 14.58 -41.82 N	64.66 7.50 -0.02 N	40.61 3.60 -10.36 N	24.80 2.87 -0.45 N	24.10 2.61 0.00 N
FPL_FAR_ROCK_GT2 23815	35.63 0.92 -27.42 N	21.14 1.79 -3.56 N	25.20 2.35 0.00 N	34.90 3.22 -0.73 N	6.54 0.59 -0.02 N	6.87 0.59 0.00 N	7.64 0.67 0.00 N	18.72 1.73 0.00 N	24.73 2.57 0.00 N	31.77 3.52 0.00 N	27.89 3.20 0.00 N	29.10 3.38 -0.02 N	53.65 3.79 -22.01 N	41.64 4.02 -8.96 N	42.51 4.40 -6.81 N	42.02 4.46 -6.07 N	42.13 5.22 -0.35 N	43.25 5.33 0.00 N	44.25 5.36 0.00 N	168.41 14.58 -41.82 N	64.66 7.50 -0.02 N	40.61 3.60 -10.36 N	24.80 2.87 -0.45 N	24.10 2.61 0.00 N
FRANKLIN_FALL_HYD 24054	7.09 -0.20 0.00 N	15.41 -0.37 0.00 N	22.49 -0.36 0.00 N	30.56 -0.40 0.00 N	5.86 -0.07 0.00 N	6.20 -0.08 0.00 N	6.86 -0.11 0.00 N	16.67 -0.33 0.00 N	21.70 -0.46 0.00 N	27.72 -0.53 0.00 N	24.24 -0.45 0.00 N	25.11 -0.58 0.00 N	27.22 -0.63 0.00 N	27.94 -0.72 0.00 N	30.43 -0.87 0.00 N	30.59 -0.90 0.00 N	35.53 -1.03 0.00 N	36.91 -1.01 0.00 N	38.13 -0.76 0.00 N	110.49 -1.51 0.00 N	56.50 -0.63 0.00 N	26.31 -0.35 0.00 N	21.13 -0.36 0.00 N	21.09 -0.40 0.00 N

FREEPORT_EQUS_GT1 23764	35.58 0.87 -27.42 N	21.04 1.70 -3.56 N	25.07 2.22 0.00 N	34.77 3.09 -0.73 N	6.51 0.56 -0.02 N	6.83 0.56 0.00 N	7.60 0.63 0.00 N	18.63 1.63 0.00 N	24.61 2.46 0.00 N	31.62 3.36 0.00 N	27.72 3.02 0.00 N	28.90 3.21 0.00 N	37.00 3.56 -5.58 N	38.84 3.76 -6.43 N	41.64 4.10 -6.24 N	41.58 4.15 -5.94 N	41.72 4.86 -0.31 N	42.87 4.94 0.00 N	43.84 4.96 0.00 N	167.42 13.59 -41.82 N	64.06 6.91 -0.01 N	32.61 3.33 -2.62 N	24.60 2.67 -0.44 N	23.89 2.41 0.00 N
FULTON COGEN____ 23766	9.28 -0.05 -2.04 N	15.86 -0.19 -0.26 N	22.47 -0.38 0.00 N	30.40 -0.56 0.00 N	5.83 -0.10 0.00 N	6.17 -0.11 0.00 N	6.85 -0.12 0.00 N	16.71 -0.29 0.00 N	21.83 -0.33 0.00 N	27.88 -0.37 0.00 N	24.38 -0.32 0.00 N	25.39 -0.30 0.00 N	27.52 -0.34 0.00 N	28.29 -0.37 0.00 N	30.92 -0.37 0.00 N	31.12 -0.37 0.00 N	36.13 -0.43 0.00 N	37.44 -0.48 0.00 N	38.40 -0.48 0.00 N	110.60 -1.40 0.00 N	56.45 -0.68 0.00 N	26.36 -0.29 0.00 N	21.24 -0.24 0.00 N	21.25 -0.23 0.00 N
Freeport____CT2 23818	35.58 0.87 -27.42 N	21.04 1.70 -3.56 N	25.07 2.22 0.00 N	34.77 3.09 -0.73 N	6.51 0.56 -0.02 N	6.83 0.56 0.00 N	7.60 0.63 0.00 N	18.63 1.63 0.00 N	24.61 2.46 0.00 N	31.62 3.36 0.00 N	27.72 3.02 0.00 N	28.90 3.21 0.00 N	37.00 3.56 -5.58 N	38.84 3.76 -6.43 N	41.64 4.10 -6.24 N	41.58 4.15 -5.94 N	41.72 4.86 -0.31 N	42.87 4.94 0.00 N	43.84 4.96 0.00 N	167.42 13.59 -41.82 N	64.06 6.91 -0.01 N	32.61 3.33 -2.62 N	24.60 2.67 -0.44 N	23.89 2.41 0.00 N
G.F.CEMENT____DRP 24184	43.49 0.68 -35.52 N	21.84 1.44 -4.62 N	24.70 1.84 0.00 N	33.45 2.49 0.00 N	6.40 0.47 0.00 N	6.79 0.52 0.00 N	7.57 0.60 0.00 N	18.55 1.56 0.00 N	24.08 1.92 0.00 N	30.89 2.63 0.00 N	26.99 2.30 0.00 N	27.86 2.17 0.00 N	30.16 2.31 0.00 N	31.07 2.41 -0.01 N	33.87 2.57 0.00 N	34.06 2.57 0.00 N	39.50 2.94 0.00 N	41.40 3.47 0.00 N	42.40 3.52 0.00 N	122.36 10.36 0.00 N	62.28 5.14 0.00 N	29.00 2.34 0.00 N	23.39 1.90 0.00 N	23.45 1.96 0.00 N
GARDENVILLE____LBMP 24039	11.24 -0.21 -4.15 N	15.78 -0.54 -0.54 N	21.95 -0.90 0.00 N	29.65 -1.30 0.00 N	5.72 -0.21 0.00 N	6.04 -0.23 0.00 N	6.68 -0.29 0.00 N	16.17 -0.82 0.00 N	20.86 -1.30 0.00 N	26.47 -1.78 0.00 N	23.15 -1.54 0.00 N	24.20 -1.49 0.00 N	26.19 -1.66 0.00 N	26.82 -1.83 0.00 N	29.55 -1.75 0.00 N	29.84 -1.65 0.00 N	34.49 -2.07 0.00 N	35.39 -2.54 0.00 N	36.23 -2.66 0.00 N	103.68 -8.32 0.00 N	53.09 -4.05 0.00 N	25.16 -1.49 0.00 N	20.52 -0.96 0.00 N	20.91 -0.58 0.00 N
GENERAL____MILLS 23808	11.30 -0.20 -4.21 N	15.81 -0.52 -0.55 N	21.98 -0.87 0.00 N	29.71 -1.25 0.00 N	5.73 -0.20 0.00 N	6.05 -0.22 0.00 N	6.69 -0.28 0.00 N	16.18 -0.82 0.00 N	20.87 -1.29 0.00 N	26.47 -1.78 0.00 N	23.17 -1.52 0.00 N	24.22 -1.47 0.00 N	26.21 -1.64 0.00 N	26.84 -1.81 0.00 N	29.58 -1.72 0.00 N	29.88 -1.62 0.00 N	34.53 -2.03 0.00 N	35.44 -2.48 0.00 N	36.29 -2.59 0.00 N	103.82 -8.18 0.00 N	53.19 -3.95 0.00 N	25.21 -1.44 0.00 N	20.56 -0.93 0.00 N	20.95 -0.54 0.00 N
GE_PLASTICS____DRP 24183	42.06 0.37 -34.40 N	21.08 0.83 -4.47 N	23.91 1.05 0.00 N	32.35 1.39 0.00 N	6.19 0.26 0.00 N	6.56 0.28 0.00 N	7.29 0.32 0.00 N	17.83 0.83 0.00 N	23.23 1.07 0.00 N	29.57 1.32 0.00 N	25.85 1.15 0.00 N	26.89 1.20 0.00 N	29.13 1.28 0.00 N	30.01 1.36 -0.01 N	32.75 1.45 0.00 N	32.94 1.45 0.00 N	38.22 1.66 0.00 N	39.68 1.75 0.00 N	40.64 1.75 0.00 N	116.74 4.73 0.00 N	59.45 2.32 0.00 N	27.76 1.11 0.00 N	22.41 0.93 0.00 N	22.41 0.93 0.00 N
GILBOA____1 23756	34.36 0.35 -26.72 N	19.96 0.70 -3.47 N	23.72 0.87 0.00 N	32.11 1.15 0.00 N	6.14 0.21 0.00 N	6.50 0.22 0.00 N	7.23 0.26 0.00 N	17.68 0.69 0.00 N	23.14 0.98 0.00 N	29.59 1.34 0.00 N	25.87 1.18 0.00 N	26.94 1.25 0.00 N	29.21 1.35 0.00 N	30.10 1.44 0.00 N	32.86 1.56 0.00 N	33.06 1.56 0.00 N	38.36 1.80 0.00 N	39.81 1.89 0.00 N	40.76 1.88 0.00 N	117.12 5.12 0.00 N	59.67 2.53 0.00 N	27.86 1.20 0.00 N	22.48 0.99 0.00 N	22.46 0.97 0.00 N
GILBOA____2 23757	34.36 0.35 -26.72 N	19.96 0.70 -3.47 N	23.72 0.87 0.00 N	32.11 1.15 0.00 N	6.14 0.21 0.00 N	6.50 0.22 0.00 N	7.23 0.26 0.00 N	17.68 0.69 0.00 N	23.14 0.98 0.00 N	29.59 1.34 0.00 N	25.87 1.18 0.00 N	26.94 1.25 0.00 N	29.21 1.35 0.00 N	30.10 1.44 0.00 N	32.86 1.56 0.00 N	33.06 1.56 0.00 N	38.36 1.80 0.00 N	39.81 1.89 0.00 N	40.76 1.88 0.00 N	117.12 5.12 0.00 N	59.67 2.53 0.00 N	27.86 1.20 0.00 N	22.48 0.99 0.00 N	22.46 0.97 0.00 N
GILBOA____3 23758	34.36 0.35 -26.72 N	19.96 0.70 -3.47 N	23.72 0.87 0.00 N	32.11 1.15 0.00 N	6.14 0.21 0.00 N	6.50 0.22 0.00 N	7.23 0.26 0.00 N	17.68 0.69 0.00 N	23.14 0.98 0.00 N	29.59 1.34 0.00 N	25.87 1.18 0.00 N	26.94 1.25 0.00 N	29.21 1.35 0.00 N	30.10 1.44 0.00 N	32.86 1.56 0.00 N	33.06 1.56 0.00 N	38.36 1.80 0.00 N	39.81 1.89 0.00 N	40.76 1.88 0.00 N	117.12 5.12 0.00 N	59.67 2.53 0.00 N	27.86 1.20 0.00 N	22.48 0.99 0.00 N	22.46 0.97 0.00 N
GILBOA____4 23759	34.36 0.35 -26.72 N	19.96 0.70 -3.47 N	23.72 0.87 0.00 N	32.11 1.15 0.00 N	6.14 0.21 0.00 N	6.50 0.22 0.00 N	7.23 0.26 0.00 N	17.68 0.69 0.00 N	23.14 0.98 0.00 N	29.59 1.34 0.00 N	25.87 1.18 0.00 N	26.94 1.25 0.00 N	29.21 1.35 0.00 N	30.10 1.44 0.00 N	32.86 1.56 0.00 N	33.06 1.56 0.00 N	38.36 1.80 0.00 N	39.81 1.89 0.00 N	40.76 1.88 0.00 N	117.12 5.12 0.00 N	59.67 2.53 0.00 N	27.86 1.20 0.00 N	22.48 0.99 0.00 N	22.46 0.97 0.00 N
GILBOA____ 23599	34.36 0.35 -26.72 N	19.96 0.70 -3.47 N	23.72 0.87 0.00 N	32.11 1.15 0.00 N	6.14 0.21 0.00 N	6.50 0.22 0.00 N	7.23 0.26 0.00 N	17.68 0.69 0.00 N	23.14 0.98 0.00 N	29.59 1.34 0.00 N	25.87 1.18 0.00 N	26.94 1.25 0.00 N	29.21 1.35 0.00 N	30.10 1.44 0.00 N	32.86 1.56 0.00 N	33.06 1.56 0.00 N	38.36 1.80 0.00 N	39.81 1.89 0.00 N	40.76 1.88 0.00 N	117.12 5.12 0.00 N	59.67 2.53 0.00 N	27.86 1.20 0.00 N	22.48 0.99 0.00 N	22.46 0.97 0.00 N
GINNA____ 23603	10.39 0.10 -3.00 N	16.31 0.13 -0.39 N	22.92 0.07 0.00 N	31.00 0.04 0.00 N	5.97 0.04 0.00 N	6.31 0.04 0.00 N	7.00 0.04 0.00 N	17.01 0.02 0.00 N	22.12 -0.04 0.00 N	28.13 -0.12 0.00 N	24.62 -0.08 0.00 N	25.69 0.00 0.00 N	27.85 -0.01 0.00 N	28.55 -0.10 0.00 N	31.35 0.05 0.00 N	31.60 0.10 0.00 N	36.65 0.09 0.00 N	37.86 -0.07 0.00 N	38.81 -0.08 0.00 N	111.85 -0.15 0.00 N	57.23 0.09 0.00 N	26.80 0.15 0.00 N	21.65 0.17 0.00 N	21.81 0.33 0.00 N
GLEN PARK____ 23778	8.58 0.27 -1.02 N	16.43 0.51 -0.13 N	23.51 0.65 0.00 N	31.78 0.83 0.00 N	6.10 0.17 0.00 N	6.46 0.18 0.00 N	7.19 0.22 0.00 N	17.58 0.58 0.00 N	23.07 0.91 0.00 N	29.59 1.33 0.00 N	25.89 1.20 0.00 N	26.96 1.27 0.00 N	29.21 1.36 0.00 N	29.98 1.32 0.00 N	32.75 1.45 0.00 N	32.96 1.47 0.00 N	38.28 1.72 0.00 N	39.70 1.78 0.00 N	40.80 1.91 0.00 N	118.25 6.25 0.00 N	60.36 3.22 0.00 N	27.92 1.27 0.00 N	22.35 0.86 0.00 N	22.23 0.75 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
GLENWOOD_IC_1_G5 23712	35.50 0.79 -27.42 N	20.91 1.56 -3.56 N	24.88 2.03 0.00 N	34.46 2.78 -0.73 N	6.45 0.51 -0.02 N	6.79 0.51 0.00 N	7.55 0.58 0.00 N	18.51 1.51 0.00 N	24.42 2.26 0.00 N	31.37 3.11 0.00 N	27.47 2.78 0.00 N	28.65 2.95 0.00 N	35.14 3.28 -4.00 N	38.31 3.47 -6.18 N	41.27 3.79 -6.19 N	41.23 3.82 -5.93 N	41.34 4.47 -0.31 N	42.50 4.58 0.00 N	43.47 4.58 0.00 N	166.51 12.68 -41.82 N	63.52 6.37 -0.01 N	31.59 3.05 -1.88 N	24.37 2.44 -0.44 N	23.73 2.24 0.00 N
GLENWOOD_IC_2_G1 23688	35.47 0.76 -27.42 N	20.84 1.49 -3.56 N	24.78 1.93 0.00 N	34.30 2.62 -0.73 N	6.43 0.47 -0.02 N	6.76 0.49 0.00 N	7.52 0.55 0.00 N	18.43 1.44 0.00 N	24.30 2.14 0.00 N	31.21 2.95 0.00 N	27.32 2.63 0.00 N	28.49 2.80 0.00 N	33.29 3.11 -2.32 N	37.88 3.30 -5.92 N	41.02 3.59 -6.13 N	41.02 3.62 -5.91 N	41.10 4.23 -0.30 N	42.27 4.35 0.00 N	43.23 4.34 0.00 N	165.83 12.00 -41.82 N	63.16 6.02 0.00 N	30.62 2.88 -1.09 N	24.25 2.32 -0.44 N	23.64 2.15 0.00 N
GLENWOOD_IC_3_G1 23689	35.47 0.76 -27.42 N	20.84 1.49 -3.56 N	24.78 1.93 0.00 N	34.30 2.62 -0.73 N	6.43 0.47 -0.02 N	6.76 0.49 0.00 N	7.52 0.55 0.00 N	18.43 1.44 0.00 N	24.30 2.14 0.00 N	31.21 2.95 0.00 N	27.32 2.63 0.00 N	28.49 2.80 0.00 N	33.29 3.11 -2.32 N	37.88 3.30 -5.92 N	41.02 3.59 -6.13 N	41.02 3.62 -5.91 N	41.10 4.23 -0.30 N	42.27 4.35 0.00 N	43.23 4.34 0.00 N	165.83 12.00 -41.82 N	63.16 6.02 0.00 N	30.62 2.88 -1.09 N	24.25 2.32 -0.44 N	23.64 2.15 0.00 N
GLENWOOD___4 23550	35.50 0.79 -27.42 N	20.91 1.56 -3.56 N	24.88 2.03 0.00 N	34.46 2.78 -0.73 N	6.45 0.51 -0.02 N	6.79 0.51 0.00 N	7.55 0.58 0.00 N	18.51 1.51 0.00 N	24.42 2.26 0.00 N	31.37 3.11 0.00 N	27.47 2.78 0.00 N	28.65 2.95 0.00 N	35.14 3.28 -4.00 N	38.31 3.47 -6.18 N	41.27 3.79 -6.19 N	41.24 3.82 -5.93 N	41.34 4.47 -0.31 N	42.50 4.58 0.00 N	43.47 4.58 0.00 N	166.51 12.68 -41.82 N	63.52 6.37 -0.01 N	31.59 3.05 -1.88 N	24.37 2.44 -0.44 N	23.73 2.24 0.00 N
GLENWOOD___5 23614	35.50 0.79 -27.42 N	20.91 1.56 -3.56 N	24.88 2.03 0.00 N	34.46 2.78 -0.73 N	6.45 0.51 -0.02 N	6.79 0.51 0.00 N	7.55 0.58 0.00 N	18.51 1.51 0.00 N	24.42 2.26 0.00 N	31.37 3.11 0.00 N	27.47 2.78 0.00 N	28.65 2.95 0.00 N	35.14 3.28 -4.00 N	38.31 3.47 -6.18 N	41.27 3.79 -6.19 N	41.24 3.82 -5.93 N	41.34 4.47 -0.31 N	42.50 4.58 0.00 N	43.47 4.58 0.00 N	166.51 12.68 -41.82 N	63.52 6.37 -0.01 N	31.59 3.05 -1.88 N	24.37 2.44 -0.44 N	23.73 2.24 0.00 N
GLOBAL GREEN_PORT_GT1 23814	36.10 1.39 -27.42 N	21.99 2.64 -3.56 N	26.34 3.49 0.00 N	36.49 4.80 -0.73 N	6.86 0.91 -0.02 N	7.20 0.92 0.00 N	8.01 1.04 0.00 N	19.64 2.64 0.00 N	26.16 4.00 0.00 N	33.70 5.44 0.00 N	30.40 5.71 0.00 N	31.78 6.09 0.00 N	35.48 6.71 -0.91 N	41.41 7.06 -5.70 N	45.03 7.65 -6.08 N	45.05 7.66 -5.90 N	45.77 8.92 -0.30 N	46.97 9.04 0.00 N	48.07 9.19 0.00 N	180.60 26.78 -41.82 N	70.34 13.19 0.00 N	32.97 5.88 -0.43 N	26.54 4.62 -0.44 N	25.50 4.01 0.00 N
GOETHSLN___LBMP 323567	35.44 0.74 -27.41 N	20.77 1.42 -3.56 N	24.65 1.80 0.00 N	33.30 2.34 0.00 N	6.35 0.42 0.00 N	6.72 0.45 0.00 N	7.48 0.50 0.00 N	18.32 1.32 0.00 N	24.15 1.99 0.00 N	31.05 2.80 0.00 N	27.16 2.47 0.00 N	28.33 2.64 0.00 N	30.81 2.95 0.00 N	31.83 3.17 0.00 N	34.76 3.46 0.00 N	34.99 3.49 0.00 N	40.68 4.12 0.00 N	42.17 4.25 0.00 N	43.09 4.21 0.00 N	123.73 11.72 0.00 N	62.95 5.81 0.00 N	29.41 2.76 0.00 N	23.73 2.25 0.00 N	23.61 2.12 0.00 N
GOUDEY___7 23579	16.28 0.17 -8.82 N	17.17 0.23 -1.15 N	23.07 0.22 0.00 N	31.19 0.23 0.00 N	5.96 0.03 0.00 N	6.31 0.03 0.00 N	7.01 0.04 0.00 N	17.20 0.20 0.00 N	22.53 0.37 0.00 N	28.83 0.58 0.00 N	25.17 0.48 0.00 N	26.21 0.52 0.00 N	28.41 0.55 0.00 N	29.21 0.56 0.00 N	31.98 0.68 0.00 N	32.19 0.69 0.00 N	37.40 0.84 0.00 N	38.70 0.78 0.00 N	39.70 0.81 0.00 N	113.97 1.96 0.00 N	58.08 0.94 0.00 N	27.10 0.45 0.00 N	21.90 0.42 0.00 N	21.96 0.47 0.00 N
GOUDEY___8 23580	16.28 0.16 -8.82 N	17.16 0.23 -1.15 N	23.05 0.20 0.00 N	31.17 0.22 0.00 N	5.96 0.03 0.00 N	6.30 0.02 0.00 N	7.01 0.04 0.00 N	17.19 0.19 0.00 N	22.51 0.35 0.00 N	28.80 0.55 0.00 N	25.15 0.46 0.00 N	26.19 0.50 0.00 N	28.38 0.52 0.00 N	29.19 0.53 0.00 N	31.95 0.65 0.00 N	32.16 0.66 0.00 N	37.36 0.81 0.00 N	38.67 0.74 0.00 N	39.66 0.77 0.00 N	113.85 1.85 0.00 N	58.02 0.88 0.00 N	27.07 0.42 0.00 N	21.88 0.40 0.00 N	21.94 0.45 0.00 N
GOWANUS_GT1_1 24077	35.49 0.79 -27.41 N	20.89 1.54 -3.56 N	24.82 1.96 0.00 N	33.52 2.56 0.00 N	6.40 0.47 0.00 N	6.77 0.50 0.00 N	7.52 0.55 0.00 N	18.44 1.45 0.00 N	24.28 2.12 0.00 N	31.21 2.96 0.00 N	27.30 2.60 0.00 N	28.48 2.79 0.00 N	30.94 3.08 0.00 N	31.93 3.27 0.00 N	34.84 3.54 0.00 N	35.08 3.59 0.00 N	40.78 4.22 0.00 N	42.30 4.38 0.00 N	43.24 4.35 0.00 N	124.09 12.08 0.00 N	63.23 6.10 0.00 N	29.53 2.88 0.00 N	23.83 2.35 0.00 N	23.69 2.20 0.00 N
GOWANUS_GT1_2 24078	35.49 0.79 -27.41 N	20.89 1.54 -3.56 N	24.82 1.96 0.00 N	33.52 2.56 0.00 N	6.40 0.47 0.00 N	6.77 0.50 0.00 N	7.52 0.55 0.00 N	18.44 1.45 0.00 N	24.28 2.12 0.00 N	31.21 2.96 0.00 N	27.30 2.60 0.00 N	28.48 2.79 0.00 N	30.94 3.08 0.00 N	31.93 3.27 0.00 N	34.84 3.54 0.00 N	35.08 3.59 0.00 N	40.78 4.22 0.00 N	42.30 4.38 0.00 N	43.24 4.35 0.00 N	124.09 12.08 0.00 N	63.23 6.10 0.00 N	29.53 2.88 0.00 N	23.83 2.35 0.00 N	23.69 2.20 0.00 N
GOWANUS_GT1_3 24079	35.49 0.79 -27.41 N	20.89 1.54 -3.56 N	24.82 1.96 0.00 N	33.52 2.56 0.00 N	6.40 0.47 0.00 N	6.77 0.50 0.00 N	7.52 0.55 0.00 N	18.44 1.45 0.00 N	24.28 2.12 0.00 N	31.21 2.96 0.00 N	27.30 2.60 0.00 N	28.48 2.79 0.00 N	30.94 3.08 0.00 N	31.93 3.27 0.00 N	34.84 3.54 0.00 N	35.08 3.59 0.00 N	40.78 4.22 0.00 N	42.30 4.38 0.00 N	43.24 4.35 0.00 N	124.09 12.08 0.00 N	63.23 6.10 0.00 N	29.53 2.88 0.00 N	23.83 2.35 0.00 N	23.69 2.20 0.00 N
GOWANUS_GT1_4 24080	35.49 0.79 -27.41 N	20.89 1.54 -3.56 N	24.82 1.96 0.00 N	33.52 2.56 0.00 N	6.40 0.47 0.00 N	6.77 0.50 0.00 N	7.52 0.55 0.00 N	18.44 1.45 0.00 N	24.28 2.12 0.00 N	31.21 2.96 0.00 N	27.30 2.60 0.00 N	28.48 2.79 0.00 N	30.94 3.08 0.00 N	31.93 3.27 0.00 N	34.84 3.54 0.00 N	35.08 3.59 0.00 N	40.78 4.22 0.00 N	42.30 4.38 0.00 N	43.24 4.35 0.00 N	124.09 12.08 0.00 N	63.23 6.10 0.00 N	29.53 2.88 0.00 N	23.83 2.35 0.00 N	23.69 2.20 0.00 N
GOWANUS_GT1_5	35.49	20.89	24.82	33.52	6.40	6.77	7.52	18.44	24.28	31.21	27.30	28.48	30.94	31.93	34.84	35.08	40.78	42.30	43.24	124.09	63.23	29.53	23.83	23.69

24084	0.79 -27.41 N	1.54 -3.56 N	1.96 0.00 N	2.56 0.00 N	0.47 0.00 N	0.50 0.00 N	0.55 0.00 N	1.45 0.00 N	2.12 0.00 N	2.96 0.00 N	2.60 0.00 N	2.79 0.00 N	3.08 0.00 N	3.27 0.00 N	3.54 0.00 N	3.59 0.00 N	4.22 0.00 N	4.38 0.00 N	4.35 0.00 N	12.08 0.00 N	6.10 0.00 N	2.88 0.00 N	2.35 0.00 N	2.20 0.00 N
GOWANUS_GT1_6 24111	35.49 0.79 -27.41 N	20.89 1.54 -3.56 N	24.82 1.96 0.00 N	33.52 2.56 0.00 N	6.40 0.47 0.00 N	6.77 0.50 0.00 N	7.52 0.55 0.00 N	18.44 1.45 0.00 N	24.28 2.12 0.00 N	31.21 2.96 0.00 N	27.30 2.60 0.00 N	28.48 2.79 0.00 N	30.94 3.08 0.00 N	31.93 3.27 0.00 N	34.84 3.54 0.00 N	35.08 3.59 0.00 N	40.78 4.22 0.00 N	42.30 4.38 0.00 N	43.24 4.35 0.00 N	124.09 12.08 0.00 N	63.23 6.10 0.00 N	29.53 2.88 0.00 N	23.83 2.35 0.00 N	23.69 2.20 0.00 N
GOWANUS_GT1_7 24112	35.49 0.79 -27.41 N	20.89 1.54 -3.56 N	24.82 1.96 0.00 N	33.52 2.56 0.00 N	6.40 0.47 0.00 N	6.77 0.50 0.00 N	7.52 0.55 0.00 N	18.44 1.45 0.00 N	24.28 2.12 0.00 N	31.21 2.96 0.00 N	27.30 2.60 0.00 N	28.48 2.79 0.00 N	30.94 3.08 0.00 N	31.93 3.27 0.00 N	34.84 3.54 0.00 N	35.08 3.59 0.00 N	40.78 4.22 0.00 N	42.30 4.38 0.00 N	43.24 4.35 0.00 N	124.09 12.08 0.00 N	63.23 6.10 0.00 N	29.53 2.88 0.00 N	23.83 2.35 0.00 N	23.69 2.20 0.00 N
GOWANUS_GT1_8 24113	35.49 0.79 -27.41 N	20.89 1.54 -3.56 N	24.82 1.96 0.00 N	33.52 2.56 0.00 N	6.40 0.47 0.00 N	6.77 0.50 0.00 N	7.52 0.55 0.00 N	18.44 1.45 0.00 N	24.28 2.12 0.00 N	31.21 2.96 0.00 N	27.30 2.60 0.00 N	28.48 2.79 0.00 N	30.94 3.08 0.00 N	31.93 3.27 0.00 N	34.84 3.54 0.00 N	35.08 3.59 0.00 N	40.78 4.22 0.00 N	42.30 4.38 0.00 N	43.24 4.35 0.00 N	124.09 12.08 0.00 N	63.23 6.10 0.00 N	29.53 2.88 0.00 N	23.83 2.35 0.00 N	23.69 2.20 0.00 N
GOWANUS_GT2_1 24114	35.49 0.79 -27.41 N	20.89 1.54 -3.56 N	24.82 1.96 0.00 N	33.52 2.56 0.00 N	6.40 0.47 0.00 N	6.77 0.50 0.00 N	7.52 0.55 0.00 N	18.44 1.45 0.00 N	24.28 2.12 0.00 N	31.21 2.96 0.00 N	27.30 2.60 0.00 N	28.48 2.79 0.00 N	30.94 3.08 0.00 N	31.93 3.27 0.00 N	34.84 3.54 0.00 N	35.08 3.59 0.00 N	40.78 4.22 0.00 N	42.30 4.38 0.00 N	43.24 4.35 0.00 N	124.09 12.08 0.00 N	63.23 6.10 0.00 N	29.53 2.88 0.00 N	23.83 2.35 0.00 N	23.69 2.20 0.00 N
GOWANUS_GT2_2 24115	35.49 0.79 -27.41 N	20.89 1.54 -3.56 N	24.82 1.96 0.00 N	33.52 2.56 0.00 N	6.40 0.47 0.00 N	6.77 0.50 0.00 N	7.52 0.55 0.00 N	18.44 1.45 0.00 N	24.28 2.12 0.00 N	31.21 2.96 0.00 N	27.30 2.60 0.00 N	28.48 2.79 0.00 N	30.94 3.08 0.00 N	31.93 3.27 0.00 N	34.84 3.54 0.00 N	35.08 3.59 0.00 N	40.78 4.22 0.00 N	42.30 4.38 0.00 N	43.24 4.35 0.00 N	124.09 12.08 0.00 N	63.23 6.10 0.00 N	29.53 2.88 0.00 N	23.83 2.35 0.00 N	23.69 2.20 0.00 N
GOWANUS_GT2_3 24116	35.49 0.79 -27.41 N	20.89 1.54 -3.56 N	24.82 1.96 0.00 N	33.52 2.56 0.00 N	6.40 0.47 0.00 N	6.77 0.50 0.00 N	7.52 0.55 0.00 N	18.44 1.45 0.00 N	24.28 2.12 0.00 N	31.21 2.96 0.00 N	27.30 2.60 0.00 N	28.48 2.79 0.00 N	30.94 3.08 0.00 N	31.93 3.27 0.00 N	34.84 3.54 0.00 N	35.08 3.59 0.00 N	40.78 4.22 0.00 N	42.30 4.38 0.00 N	43.24 4.35 0.00 N	124.09 12.08 0.00 N	63.23 6.10 0.00 N	29.53 2.88 0.00 N	23.83 2.35 0.00 N	23.69 2.20 0.00 N
GOWANUS_GT2_4 24117	35.49 0.79 -27.41 N	20.89 1.54 -3.56 N	24.82 1.96 0.00 N	33.52 2.56 0.00 N	6.40 0.47 0.00 N	6.77 0.50 0.00 N	7.52 0.55 0.00 N	18.44 1.45 0.00 N	24.28 2.12 0.00 N	31.21 2.96 0.00 N	27.30 2.60 0.00 N	28.48 2.79 0.00 N	30.94 3.08 0.00 N	31.93 3.27 0.00 N	34.84 3.54 0.00 N	35.08 3.59 0.00 N	40.78 4.22 0.00 N	42.30 4.38 0.00 N	43.24 4.35 0.00 N	124.09 12.08 0.00 N	63.23 6.10 0.00 N	29.53 2.88 0.00 N	23.83 2.35 0.00 N	23.69 2.20 0.00 N
GOWANUS_GT2_5 24118	35.49 0.79 -27.41 N	20.89 1.54 -3.56 N	24.82 1.96 0.00 N	33.52 2.56 0.00 N	6.40 0.47 0.00 N	6.77 0.50 0.00 N	7.52 0.55 0.00 N	18.44 1.45 0.00 N	24.28 2.12 0.00 N	31.21 2.96 0.00 N	27.30 2.60 0.00 N	28.48 2.79 0.00 N	30.94 3.08 0.00 N	31.93 3.27 0.00 N	34.84 3.54 0.00 N	35.08 3.59 0.00 N	40.78 4.22 0.00 N	42.30 4.38 0.00 N	43.24 4.35 0.00 N	124.09 12.08 0.00 N	63.23 6.10 0.00 N	29.53 2.88 0.00 N	23.83 2.35 0.00 N	23.69 2.20 0.00 N
GOWANUS_GT2_6 24119	35.49 0.79 -27.41 N	20.89 1.54 -3.56 N	24.82 1.96 0.00 N	33.52 2.56 0.00 N	6.40 0.47 0.00 N	6.77 0.50 0.00 N	7.52 0.55 0.00 N	18.44 1.45 0.00 N	24.28 2.12 0.00 N	31.21 2.96 0.00 N	27.30 2.60 0.00 N	28.48 2.79 0.00 N	30.94 3.08 0.00 N	31.93 3.27 0.00 N	34.84 3.54 0.00 N	35.08 3.59 0.00 N	40.78 4.22 0.00 N	42.30 4.38 0.00 N	43.24 4.35 0.00 N	124.09 12.08 0.00 N	63.23 6.10 0.00 N	29.53 2.88 0.00 N	23.83 2.35 0.00 N	23.69 2.20 0.00 N
GOWANUS_GT2_7 24120	35.49 0.79 -27.41 N	20.89 1.54 -3.56 N	24.82 1.96 0.00 N	33.52 2.56 0.00 N	6.40 0.47 0.00 N	6.77 0.50 0.00 N	7.52 0.55 0.00 N	18.44 1.45 0.00 N	24.28 2.12 0.00 N	31.21 2.96 0.00 N	27.30 2.60 0.00 N	28.48 2.79 0.00 N	30.94 3.08 0.00 N	31.93 3.27 0.00 N	34.84 3.54 0.00 N	35.08 3.59 0.00 N	40.78 4.22 0.00 N	42.30 4.38 0.00 N	43.24 4.35 0.00 N	124.09 12.08 0.00 N	63.23 6.10 0.00 N	29.53 2.88 0.00 N	23.83 2.35 0.00 N	23.69 2.20 0.00 N
GOWANUS_GT2_8 24121	35.49 0.79 -27.41 N	20.89 1.54 -3.56 N	24.82 1.96 0.00 N	33.52 2.56 0.00 N	6.40 0.47 0.00 N	6.77 0.50 0.00 N	7.52 0.55 0.00 N	18.44 1.45 0.00 N	24.28 2.12 0.00 N	31.21 2.96 0.00 N	27.30 2.60 0.00 N	28.48 2.79 0.00 N	30.94 3.08 0.00 N	31.93 3.27 0.00 N	34.84 3.54 0.00 N	35.08 3.59 0.00 N	40.78 4.22 0.00 N	42.30 4.38 0.00 N	43.24 4.35 0.00 N	124.09 12.08 0.00 N	63.23 6.10 0.00 N	29.53 2.88 0.00 N	23.83 2.35 0.00 N	23.69 2.20 0.00 N
GOWANUS_GT3_1 24122	35.49 0.79 -27.41 N	20.89 1.54 -3.56 N	24.82 1.96 0.00 N	33.52 2.56 0.00 N	6.40 0.47 0.00 N	6.77 0.50 0.00 N	7.52 0.55 0.00 N	18.44 1.45 0.00 N	24.28 2.12 0.00 N	31.21 2.96 0.00 N	27.30 2.60 0.00 N	28.48 2.79 0.00 N	30.94 3.08 0.00 N	31.93 3.27 0.00 N	34.84 3.54 0.00 N	35.08 3.59 0.00 N	40.78 4.22 0.00 N	42.30 4.38 0.00 N	43.24 4.35 0.00 N	124.09 12.08 0.00 N	63.23 6.10 0.00 N	29.53 2.88 0.00 N	23.83 2.35 0.00 N	23.69 2.20 0.00 N
GOWANUS_GT3_2 24123	35.49 0.79 -27.41 N	20.89 1.54 -3.56 N	24.82 1.96 0.00 N	33.52 2.56 0.00 N	6.40 0.47 0.00 N	6.77 0.50 0.00 N	7.52 0.55 0.00 N	18.44 1.45 0.00 N	24.28 2.12 0.00 N	31.21 2.96 0.00 N	27.30 2.60 0.00 N	28.48 2.79 0.00 N	30.94 3.08 0.00 N	31.93 3.27 0.00 N	34.84 3.54 0.00 N	35.08 3.59 0.00 N	40.78 4.22 0.00 N	42.30 4.38 0.00 N	43.24 4.35 0.00 N	124.09 12.08 0.00 N	63.23 6.10 0.00 N	29.53 2.88 0.00 N	23.83 2.35 0.00 N	23.69 2.20 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GREENIDGE___3 23582	12.29 0.25 -4.75 N	16.75 0.35 -0.62 N	23.19 0.34 0.00 N	31.32 0.36 0.00 N	6.01 0.08 0.00 N	6.35 0.08 0.00 N	7.07 0.10 0.00 N	17.31 0.31 0.00 N	22.65 0.49 0.00 N	28.96 0.70 0.00 N	25.30 0.61 0.00 N	26.38 0.69 0.00 N	28.55 0.69 0.00 N	29.26 0.60 0.00 N	32.09 0.79 0.00 N	32.31 0.82 0.00 N	37.54 0.98 0.00 N	38.77 0.85 0.00 N	39.82 0.93 0.00 N	114.48 2.47 0.00 N	58.42 1.28 0.00 N	27.31 0.66 0.00 N	22.08 0.59 0.00 N	22.19 0.71 0.00 N	
GREENIDGE___4 23583	12.29 0.25 -4.75 N	16.75 0.35 -0.62 N	23.19 0.34 0.00 N	31.32 0.36 0.00 N	6.01 0.08 0.00 N	6.35 0.08 0.00 N	7.07 0.10 0.00 N	17.31 0.31 0.00 N	22.65 0.49 0.00 N	28.96 0.70 0.00 N	25.30 0.61 0.00 N	26.38 0.69 0.00 N	28.55 0.69 0.00 N	29.26 0.60 0.00 N	32.09 0.79 0.00 N	32.31 0.82 0.00 N	37.54 0.98 0.00 N	38.77 0.85 0.00 N	39.82 0.93 0.00 N	114.48 2.47 0.00 N	58.42 1.28 0.00 N	27.31 0.66 0.00 N	22.08 0.59 0.00 N	22.19 0.71 0.00 N	
GROVEVILLE___HYD 323602	35.96 0.66 -28.02 N	20.70 1.27 -3.64 N	24.44 1.58 0.00 N	33.04 2.08 0.00 N	6.31 0.38 0.00 N	6.68 0.40 0.00 N	7.43 0.46 0.00 N	18.16 1.16 0.00 N	23.89 1.73 0.00 N	30.74 2.49 0.00 N	26.92 2.22 0.00 N	28.06 2.37 0.00 N	30.47 2.61 0.00 N	31.45 2.79 0.00 N	34.35 3.06 0.00 N	34.57 3.08 0.00 N	40.16 3.61 0.00 N	41.66 3.74 0.00 N	42.60 3.71 0.00 N	122.17 10.16 0.00 N	62.21 5.07 0.00 N	29.07 2.42 0.00 N	23.43 1.95 0.00 N	23.34 1.85 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	7.25 -0.05 0.00 N	15.75 -0.03 0.00 N	22.88 0.03 0.00 N	31.03 0.07 0.00 N	5.95 0.02 0.00 N	6.29 0.01 0.00 N	6.98 0.01 0.00 N	17.04 0.04 0.00 N	22.19 0.04 0.00 N	28.31 0.05 0.00 N	24.67 -0.03 0.00 N	25.56 -0.13 0.00 N	27.71 -0.15 0.00 N	28.44 -0.22 0.00 N	31.05 -0.25 0.00 N	31.24 -0.25 0.00 N	36.27 -0.29 0.00 N	37.59 -0.33 0.00 N	38.73 -0.16 0.00 N	112.43 0.43 0.00 N	57.51 0.37 0.00 N	26.65 0.00 0.00 N	21.39 -0.10 0.00 N	21.33 -0.15 0.00 N	
HARZA MOOSE___RIVER 24016	7.41 0.12 0.00 N	16.01 0.22 0.00 N	23.13 0.27 0.00 N	31.30 0.34 0.00 N	6.00 0.07 0.00 N	6.35 0.08 0.00 N	7.07 0.09 0.00 N	17.26 0.26 0.00 N	22.58 0.42 0.00 N	28.87 0.61 0.00 N	25.23 0.54 0.00 N	26.23 0.54 0.00 N	28.41 0.55 0.00 N	29.18 0.52 0.00 N	31.87 0.58 0.00 N	32.07 0.58 0.00 N	37.26 0.70 0.00 N	38.65 0.72 0.00 N	39.69 0.80 0.00 N	114.75 2.75 0.00 N	58.57 1.43 0.00 N	27.21 0.56 0.00 N	21.85 0.37 0.00 N	21.80 0.31 0.00 N	
HEMPSTEAD___ 23647	35.51 0.80 -27.42 N	20.93 1.58 -3.56 N	24.92 2.06 0.00 N	34.56 2.87 -0.73 N	6.47 0.52 -0.02 N	6.79 0.52 0.00 N	7.56 0.59 0.00 N	18.52 1.52 0.00 N	24.46 2.30 0.00 N	31.41 3.15 0.00 N	27.53 2.83 0.00 N	28.70 3.01 0.00 N	35.14 3.34 -3.94 N	38.36 3.54 -6.17 N	41.34 3.85 -6.19 N	41.30 3.89 -5.92 N	41.43 4.56 -0.31 N	42.56 4.64 0.00 N	43.53 4.64 0.00 N	166.57 12.74 -41.82 N	63.61 6.46 -0.01 N	31.61 3.11 -1.85 N	24.41 2.49 -0.44 N	23.73 2.24 0.00 N	
HICKLING___1 23621	13.84 0.42 -6.13 N	17.29 0.71 -0.80 N	23.75 0.90 0.00 N	32.05 1.09 0.00 N	6.13 0.20 0.00 N	6.47 0.19 0.00 N	7.21 0.24 0.00 N	17.77 0.77 0.00 N	23.32 1.16 0.00 N	29.88 1.63 0.00 N	26.06 1.36 0.00 N	27.15 1.47 0.00 N	29.40 1.54 0.00 N	30.17 1.51 0.00 N	33.11 1.81 0.00 N	33.35 1.86 0.00 N	38.81 2.26 0.00 N	40.04 2.12 0.00 N	41.14 2.25 0.00 N	117.79 5.78 0.00 N	59.99 2.85 0.00 N	28.00 1.35 0.00 N	22.70 1.22 0.00 N	22.86 1.38 0.00 N	
HICKLING___2 23622	13.84 0.42 -6.13 N	17.29 0.71 -0.80 N	23.75 0.90 0.00 N	32.05 1.09 0.00 N	6.13 0.20 0.00 N	6.47 0.19 0.00 N	7.21 0.24 0.00 N	17.77 0.77 0.00 N	23.32 1.16 0.00 N	29.88 1.63 0.00 N	26.06 1.36 0.00 N	27.15 1.47 0.00 N	29.40 1.54 0.00 N	30.17 1.51 0.00 N	33.11 1.81 0.00 N	33.35 1.86 0.00 N	38.81 2.26 0.00 N	40.04 2.12 0.00 N	41.14 2.25 0.00 N	117.79 5.78 0.00 N	59.99 2.85 0.00 N	28.00 1.35 0.00 N	22.70 1.22 0.00 N	22.86 1.38 0.00 N	
HIGH FALLS___HY 23754	35.00 0.92 -26.79 N	21.00 1.73 -3.48 N	25.09 2.23 0.00 N	33.94 2.99 0.00 N	6.48 0.55 0.00 N	6.86 0.58 0.00 N	7.64 0.67 0.00 N	18.74 1.74 0.00 N	24.69 2.54 0.00 N	31.85 3.60 0.00 N	27.93 3.24 0.00 N	29.10 3.40 0.00 N	31.60 3.74 0.00 N	32.59 3.93 0.00 N	35.60 4.30 0.00 N	35.79 4.30 0.00 N	41.58 5.02 0.00 N	43.21 5.28 0.00 N	44.25 5.37 0.00 N	127.25 15.25 0.00 N	64.72 7.58 0.00 N	30.15 3.49 0.00 N	24.26 2.78 0.00 N	24.11 2.62 0.00 N	
HILLBURN___GT 23639	34.24 0.70 -26.25 N	20.53 1.34 -3.41 N	24.53 1.68 0.00 N	33.18 2.22 0.00 N	6.33 0.40 0.00 N	6.70 0.42 0.00 N	7.45 0.48 0.00 N	18.25 1.26 0.00 N	24.04 1.88 0.00 N	30.93 2.67 0.00 N	27.04 2.35 0.00 N	28.18 2.49 0.00 N	30.61 2.75 0.00 N	31.59 2.93 0.00 N	34.51 3.21 0.00 N	34.72 3.23 0.00 N	40.34 3.78 0.00 N	41.83 3.90 0.00 N	42.75 3.87 0.00 N	122.73 10.72 0.00 N	62.50 5.36 0.00 N	29.20 2.55 0.00 N	23.54 2.05 0.00 N	23.41 1.93 0.00 N	
HISHELDN_WT_PWR 323625	11.58 -0.13 -4.42 N	15.96 -0.39 -0.57 N	22.12 -0.73 0.00 N	29.88 -1.08 0.00 N	5.75 -0.18 0.00 N	6.07 -0.20 0.00 N	6.73 -0.24 0.00 N	16.33 -0.66 0.00 N	21.13 -1.03 0.00 N	26.92 -1.34 0.00 N	23.54 -1.15 0.00 N	24.60 -1.09 0.00 N	26.62 -1.24 0.00 N	27.26 -1.40 0.00 N	30.02 -1.28 0.00 N	30.30 -1.19 0.00 N	35.06 -1.50 0.00 N	36.01 -1.91 0.00 N	36.91 -1.98 0.00 N	105.61 -6.40 0.00 N	54.00 -3.14 0.00 N	25.52 -1.14 0.00 N	20.75 -0.73 0.00 N	21.07 -0.42 0.00 N	
HOLTSVILLE_IC_1 23690	35.58 0.87 -27.42 N	21.02 1.67 -3.56 N	25.03 2.18 0.00 N	34.72 3.04 -0.73 N	6.51 0.56 -0.02 N	6.83 0.55 0.00 N	7.60 0.63 0.00 N	18.60 1.60 0.00 N	24.61 2.45 0.00 N	31.50 3.25 0.00 N	27.66 2.97 0.00 N	28.85 3.16 0.00 N	32.28 3.53 -0.90 N	38.09 3.73 -5.70 N	41.44 4.05 -6.08 N	41.47 4.08 -5.90 N	41.61 4.75 -0.30 N	42.68 4.76 0.00 N	43.67 4.78 0.00 N	167.05 13.22 -41.82 N	63.75 6.61 0.00 N	30.27 3.19 -0.43 N	24.56 2.64 -0.44 N	23.77 2.29 0.00 N	
HOLTSVILLE_IC_10 23699	35.65 0.94 -27.42 N	21.15 1.80 -3.56 N	25.20 2.34 0.00 N	34.94 3.25 -0.73 N	6.55 0.60 -0.02 N	6.87 0.60 0.00 N	7.65 0.68 0.00 N	18.73 1.73 0.00 N	24.78 2.62 0.00 N	31.73 3.47 0.00 N	27.86 3.17 0.00 N	29.07 3.38 0.00 N	32.58 3.76 -0.97 N	38.34 3.97 -5.71 N	41.72 4.33 -6.08 N	41.76 4.37 -5.90 N	41.94 5.08 -0.30 N	43.01 5.09 0.00 N	44.02 5.13 0.00 N	168.14 14.31 -41.82 N	64.27 7.13 0.00 N	30.54 3.43 -0.46 N	24.75 2.83 -0.44 N	23.94 2.45 0.00 N	
HOLTSVILLE_IC_2	35.58	21.02	25.03	34.72	6.51	6.83	7.60	18.60	24.61	31.50	27.66	28.85	32.28	38.09	41.44	41.47	41.61	42.68	43.67	167.05	63.75	30.27	24.56	23.77	

23691	0.87 -27.42 N	1.67 -3.56 N	2.18 0.00 N	3.04 -0.73 N	0.56 -0.02 N	0.55 0.00 N	0.63 0.00 N	1.60 0.00 N	2.45 0.00 N	3.25 0.00 N	2.97 0.00 N	3.16 0.00 N	3.53 -0.90 N	3.73 -5.70 N	4.05 -6.08 N	4.08 -5.90 N	4.75 -0.30 N	4.76 0.00 N	4.78 0.00 N	13.22 -41.82 N	6.61 0.00 N	3.19 -0.43 N	2.64 -0.44 N	2.29 0.00 N
HOLTSVILLE_IC_3 23692	35.58 0.87 -27.42 N	21.02 1.67 -3.56 N	25.03 2.18 0.00 N	34.72 3.04 -0.73 N	6.51 0.56 -0.02 N	6.83 0.55 0.00 N	7.60 0.63 0.00 N	18.60 1.60 0.00 N	24.61 2.45 0.00 N	31.50 3.25 0.00 N	27.66 2.97 0.00 N	28.85 3.16 0.00 N	32.28 3.53 -0.90 N	38.09 3.73 -5.70 N	41.44 4.05 -6.08 N	41.47 4.08 -5.90 N	41.61 4.75 -0.30 N	42.68 4.76 0.00 N	43.67 4.78 0.00 N	167.05 13.22 -41.82 N	63.75 6.61 0.00 N	30.27 3.19 -0.43 N	24.56 2.64 -0.44 N	23.77 2.29 0.00 N
HOLTSVILLE_IC_4 23693	35.58 0.87 -27.42 N	21.02 1.67 -3.56 N	25.03 2.18 0.00 N	34.72 3.04 -0.73 N	6.51 0.56 -0.02 N	6.83 0.55 0.00 N	7.60 0.63 0.00 N	18.60 1.60 0.00 N	24.61 2.45 0.00 N	31.50 3.25 0.00 N	27.66 2.97 0.00 N	28.85 3.16 0.00 N	32.28 3.53 -0.90 N	38.09 3.73 -5.70 N	41.44 4.05 -6.08 N	41.47 4.08 -5.90 N	41.61 4.75 -0.30 N	42.68 4.76 0.00 N	43.67 4.78 0.00 N	167.05 13.22 -41.82 N	63.75 6.61 0.00 N	30.27 3.19 -0.43 N	24.56 2.64 -0.44 N	23.77 2.29 0.00 N
HOLTSVILLE_IC_5 23694	35.58 0.87 -27.42 N	21.02 1.67 -3.56 N	25.03 2.18 0.00 N	34.72 3.04 -0.73 N	6.51 0.56 -0.02 N	6.83 0.55 0.00 N	7.60 0.63 0.00 N	18.60 1.60 0.00 N	24.61 2.45 0.00 N	31.50 3.25 0.00 N	27.66 2.97 0.00 N	28.85 3.16 0.00 N	32.28 3.53 -0.90 N	38.09 3.73 -5.70 N	41.44 4.05 -6.08 N	41.47 4.08 -5.90 N	41.61 4.75 -0.30 N	42.68 4.76 0.00 N	43.67 4.78 0.00 N	167.05 13.22 -41.82 N	63.75 6.61 0.00 N	30.27 3.19 -0.43 N	24.56 2.64 -0.44 N	23.77 2.29 0.00 N
HOLTSVILLE_IC_6 23695	35.65 0.94 -27.42 N	21.15 1.80 -3.56 N	25.20 2.34 0.00 N	34.94 3.25 -0.73 N	6.55 0.60 -0.02 N	6.87 0.60 0.00 N	7.65 0.68 0.00 N	18.73 1.73 0.00 N	24.78 2.62 0.00 N	31.73 3.47 0.00 N	27.86 3.17 0.00 N	29.07 3.38 0.00 N	32.58 3.76 -0.97 N	38.34 3.97 -5.71 N	41.72 4.33 -6.08 N	41.76 4.37 -5.90 N	41.94 5.08 -0.30 N	43.01 5.09 0.00 N	44.02 5.13 0.00 N	168.14 14.31 -41.82 N	64.27 7.13 0.00 N	30.54 3.43 -0.46 N	24.75 2.83 -0.44 N	23.94 2.45 0.00 N
HOLTSVILLE_IC_7 23696	35.65 0.94 -27.42 N	21.15 1.80 -3.56 N	25.20 2.34 0.00 N	34.94 3.25 -0.73 N	6.55 0.60 -0.02 N	6.87 0.60 0.00 N	7.65 0.68 0.00 N	18.73 1.73 0.00 N	24.78 2.62 0.00 N	31.73 3.47 0.00 N	27.86 3.17 0.00 N	29.07 3.38 0.00 N	32.58 3.76 -0.97 N	38.34 3.97 -5.71 N	41.72 4.33 -6.08 N	41.76 4.37 -5.90 N	41.94 5.08 -0.30 N	43.01 5.09 0.00 N	44.02 5.13 0.00 N	168.14 14.31 -41.82 N	64.27 7.13 0.00 N	30.54 3.43 -0.46 N	24.75 2.83 -0.44 N	23.94 2.45 0.00 N
HOLTSVILLE_IC_8 23697	35.65 0.94 -27.42 N	21.15 1.80 -3.56 N	25.20 2.34 0.00 N	34.94 3.25 -0.73 N	6.55 0.60 -0.02 N	6.87 0.60 0.00 N	7.65 0.68 0.00 N	18.73 1.73 0.00 N	24.78 2.62 0.00 N	31.73 3.47 0.00 N	27.86 3.17 0.00 N	29.07 3.38 0.00 N	32.58 3.76 -0.97 N	38.34 3.97 -5.71 N	41.72 4.33 -6.08 N	41.76 4.37 -5.90 N	41.94 5.08 -0.30 N	43.01 5.09 0.00 N	44.02 5.13 0.00 N	168.14 14.31 -41.82 N	64.27 7.13 0.00 N	30.54 3.43 -0.46 N	24.75 2.83 -0.44 N	23.94 2.45 0.00 N
HOLTSVILLE_IC_9 23698	35.65 0.94 -27.42 N	21.15 1.80 -3.56 N	25.20 2.34 0.00 N	34.94 3.25 -0.73 N	6.55 0.60 -0.02 N	6.87 0.60 0.00 N	7.65 0.68 0.00 N	18.73 1.73 0.00 N	24.78 2.62 0.00 N	31.73 3.47 0.00 N	27.86 3.17 0.00 N	29.07 3.38 0.00 N	32.58 3.76 -0.97 N	38.34 3.97 -5.71 N	41.72 4.33 -6.08 N	41.76 4.37 -5.90 N	41.94 5.08 -0.30 N	43.01 5.09 0.00 N	44.02 5.13 0.00 N	168.14 14.31 -41.82 N	64.27 7.13 0.00 N	30.54 3.43 -0.46 N	24.75 2.83 -0.44 N	23.94 2.45 0.00 N
HQ_GEN_CEDARS 23644	6.95 -0.34 0.00 N	15.25 -0.54 0.00 N	22.28 -0.58 0.00 N	30.27 -0.69 0.00 N	5.81 -0.12 0.00 N	6.14 -0.13 0.00 N	6.81 -0.17 0.00 N	16.54 -0.46 0.00 N	21.43 -0.73 0.00 N	27.23 -1.02 0.00 N	23.81 -0.88 0.00 N	24.52 -1.17 0.00 N	26.62 -1.24 0.00 N	27.33 -1.33 0.00 N	29.82 -1.48 0.00 N	29.99 -1.51 0.00 N	34.82 -1.74 0.00 N	36.12 -1.80 0.00 N	37.17 -1.72 0.00 N	107.72 -4.28 0.00 N	55.42 -1.73 0.00 N	25.60 -1.06 0.00 N	20.58 -0.90 0.00 N	20.56 -0.92 0.00 N
HQ_GEN_CEDARS_PROXY 323590	6.95 -0.34 0.00 N	19.92 -0.79 2.63 N	22.28 -0.58 0.00 N	30.27 -0.69 0.00 N	5.81 -0.12 0.00 N	6.14 -0.13 0.00 N	6.81 -0.17 0.00 N	16.54 -0.46 0.00 N	21.43 -0.73 0.00 N	27.23 -1.02 0.00 N	23.81 -0.88 0.00 N	21.00 -0.98 0.63 N	21.00 -1.22 3.78 N	27.33 -1.33 0.00 N	29.82 -1.48 0.00 N	29.99 -1.51 0.00 N	34.82 -1.74 0.00 N	36.12 -1.80 0.00 N	37.17 -1.72 0.00 N	107.72 -4.28 0.00 N	55.42 -1.73 0.00 N	25.60 -1.06 0.00 N	26.46 -1.31 3.33 N	20.56 -0.92 0.00 N
HQ_GEN_IMPORT 323601	20.00 -0.84 5.11 N	20.00 -0.71 2.63 N	22.32 -0.53 0.00 N	30.30 -0.66 0.00 N	5.80 -0.12 0.00 N	6.14 -0.13 0.00 N	6.82 -0.16 0.00 N	16.57 -0.43 0.00 N	21.50 -0.66 0.00 N	27.34 -0.92 0.00 N	15.00 -0.72 5.64 N	15.00 -0.75 6.86 N	15.00 -0.91 10.09 N	15.00 -0.94 11.92 N	15.00 -1.02 13.69 N	15.00 -1.03 12.73 N	15.00 -1.14 16.47 N	15.00 -1.21 19.14 N	15.00 -1.20 19.11 N	15.00 -1.11 18.43 N	15.00 -1.23 22.31 N	15.00 -1.18 20.43 N	15.00 -1.00 15.11 N	20.00 -0.72 2.40 N
HQ_GEN_WHEEL 23651	7.04 -0.25 0.00 N	20.00 -0.71 2.63 N	22.32 -0.53 0.00 N	30.30 -0.66 0.00 N	5.80 -0.12 0.00 N	6.14 -0.13 0.00 N	6.82 -0.16 0.00 N	16.57 -0.43 0.00 N	21.50 -0.66 0.00 N	27.34 -0.92 0.00 N	23.88 -0.81 0.00 N	24.81 -0.88 0.00 N	26.91 -0.94 0.00 N	27.66 -1.00 0.00 N	30.19 -1.11 0.00 N	30.37 -1.12 0.00 N	35.26 -1.29 0.00 N	36.59 -1.33 0.00 N	37.57 -1.32 0.00 N	108.49 -3.52 0.00 N	55.42 -1.72 0.00 N	25.83 -0.82 0.00 N	26.78 -1.00 3.33 N	20.80 -0.69 0.00 N
HUDSON AVE_GT_3 23810	35.47 0.77 -27.41 N	20.84 1.49 -3.56 N	24.75 1.90 0.00 N	33.45 2.49 0.00 N	6.38 0.45 0.00 N	6.75 0.48 0.00 N	7.51 0.54 0.00 N	18.40 1.41 0.00 N	24.26 2.11 0.00 N	31.19 2.94 0.00 N	27.28 2.58 0.00 N	28.45 2.76 0.00 N	30.92 3.06 0.00 N	31.93 3.27 0.00 N	34.86 3.56 0.00 N	35.08 3.59 0.00 N	40.79 4.22 0.00 N	42.28 4.36 0.00 N	43.22 4.33 0.00 N	124.09 12.09 0.00 N	63.17 6.03 0.00 N	29.51 2.86 0.00 N	23.81 2.32 0.00 N	23.68 2.19 0.00 N
HUDSON AVE_GT_4 23540	35.47 0.77 -27.41 N	20.84 1.49 -3.56 N	24.75 1.90 0.00 N	33.45 2.49 0.00 N	6.38 0.45 0.00 N	6.75 0.48 0.00 N	7.51 0.54 0.00 N	18.40 1.41 0.00 N	24.26 2.11 0.00 N	31.19 2.94 0.00 N	27.28 2.58 0.00 N	28.45 2.76 0.00 N	30.92 3.06 0.00 N	31.93 3.27 0.00 N	34.86 3.56 0.00 N	35.08 3.59 0.00 N	40.79 4.22 0.00 N	42.28 4.36 0.00 N	43.22 4.33 0.00 N	124.09 12.09 0.00 N	63.17 6.03 0.00 N	29.51 2.86 0.00 N	23.81 2.32 0.00 N	23.68 2.19 0.00 N

HUDSON_AVE_GT_5 23657	35.47 0.77 -27.41 N	20.84 1.49 -3.56 N	24.75 1.90 0.00 N	33.45 2.49 0.00 N	6.38 0.45 0.00 N	6.75 0.48 0.00 N	7.51 0.54 0.00 N	18.40 1.41 0.00 N	24.26 2.11 0.00 N	31.19 2.94 0.00 N	27.28 2.58 0.00 N	28.45 2.76 0.00 N	30.92 3.06 0.00 N	31.93 3.27 0.00 N	34.86 3.56 0.00 N	35.08 3.59 0.00 N	40.79 4.22 0.00 N	42.28 4.36 0.00 N	43.22 4.33 0.00 N	124.09 12.09 0.00 N	63.17 6.03 0.00 N	29.51 2.86 0.00 N	23.81 2.32 0.00 N	23.68 2.19 0.00 N
HUDSON_AVE_10 24168	35.45 0.75 -27.41 N	20.79 1.45 -3.56 N	24.69 1.83 0.00 N	33.37 2.41 0.00 N	6.36 0.44 0.00 N	6.73 0.46 0.00 N	7.50 0.53 0.00 N	18.38 1.38 0.00 N	24.22 2.06 0.00 N	31.11 2.86 0.00 N	27.17 2.48 0.00 N	28.34 2.65 0.00 N	30.80 2.95 0.00 N	31.81 3.15 0.00 N	34.73 3.43 0.00 N	34.96 3.46 0.00 N	40.63 4.07 0.00 N	42.12 4.20 0.00 N	43.05 4.16 0.00 N	123.64 11.63 0.00 N	62.91 5.77 0.00 N	29.39 2.74 0.00 N	23.75 2.27 0.00 N	23.63 2.14 0.00 N
HUNTER MOUNT___DRP 323613	38.68 0.67 -30.73 N	21.18 1.41 -3.99 N	24.72 1.86 0.00 N	33.45 2.48 0.00 N	6.39 0.46 0.00 N	6.77 0.50 0.00 N	7.54 0.57 0.00 N	18.48 1.48 0.00 N	24.25 2.09 0.00 N	31.02 2.76 0.00 N	27.10 2.41 0.00 N	28.23 2.54 0.00 N	30.60 2.75 0.00 N	31.53 2.87 0.00 N	34.40 3.10 0.00 N	34.59 3.10 0.00 N	40.15 3.59 0.00 N	41.66 3.74 0.00 N	42.67 3.79 0.00 N	122.79 10.79 0.00 N	62.49 5.35 0.00 N	29.10 2.45 0.00 N	23.43 1.95 0.00 N	23.36 1.87 0.00 N
HUNTLEY___63 23557	11.06 -0.17 -3.94 N	15.85 -0.44 -0.51 N	22.10 -0.75 0.00 N	29.87 -1.09 0.00 N	5.77 -0.16 0.00 N	6.10 -0.18 0.00 N	6.74 -0.23 0.00 N	16.25 -0.74 0.00 N	20.90 -1.25 0.00 N	26.47 -1.78 0.00 N	23.19 -1.51 0.00 N	24.27 -1.43 0.00 N	26.25 -1.61 0.00 N	26.86 -1.80 0.00 N	29.61 -1.69 0.00 N	29.93 -1.56 0.00 N	34.58 -1.98 0.00 N	35.49 -2.43 0.00 N	36.35 -2.54 0.00 N	104.13 -7.88 0.00 N	53.40 -3.74 0.00 N	25.34 -1.31 0.00 N	20.66 -0.83 0.00 N	21.06 -0.43 0.00 N
HUNTLEY___64 23558	11.06 -0.17 -3.94 N	15.85 -0.44 -0.51 N	22.10 -0.75 0.00 N	29.87 -1.09 0.00 N	5.77 -0.16 0.00 N	6.10 -0.18 0.00 N	6.74 -0.23 0.00 N	16.25 -0.74 0.00 N	20.90 -1.25 0.00 N	26.47 -1.78 0.00 N	23.19 -1.51 0.00 N	24.27 -1.43 0.00 N	26.25 -1.61 0.00 N	26.86 -1.80 0.00 N	29.61 -1.69 0.00 N	29.93 -1.56 0.00 N	34.58 -1.98 0.00 N	35.49 -2.43 0.00 N	36.35 -2.54 0.00 N	104.13 -7.88 0.00 N	53.40 -3.74 0.00 N	25.34 -1.31 0.00 N	20.66 -0.83 0.00 N	21.06 -0.43 0.00 N
HUNTLEY___65 23559	11.06 -0.17 -3.94 N	15.85 -0.44 -0.51 N	22.10 -0.75 0.00 N	29.87 -1.09 0.00 N	5.77 -0.16 0.00 N	6.10 -0.18 0.00 N	6.74 -0.23 0.00 N	16.25 -0.74 0.00 N	20.90 -1.25 0.00 N	26.47 -1.78 0.00 N	23.19 -1.51 0.00 N	24.27 -1.43 0.00 N	26.25 -1.61 0.00 N	26.86 -1.80 0.00 N	29.61 -1.69 0.00 N	29.93 -1.56 0.00 N	34.58 -1.98 0.00 N	35.49 -2.43 0.00 N	36.35 -2.54 0.00 N	104.13 -7.88 0.00 N	53.40 -3.74 0.00 N	25.34 -1.31 0.00 N	20.66 -0.83 0.00 N	21.06 -0.43 0.00 N
HUNTLEY___66 23560	11.06 -0.17 -3.94 N	15.85 -0.44 -0.51 N	22.10 -0.75 0.00 N	29.87 -1.09 0.00 N	5.77 -0.16 0.00 N	6.10 -0.18 0.00 N	6.74 -0.23 0.00 N	16.25 -0.74 0.00 N	20.90 -1.25 0.00 N	26.47 -1.78 0.00 N	23.19 -1.51 0.00 N	24.27 -1.43 0.00 N	26.25 -1.61 0.00 N	26.86 -1.80 0.00 N	29.61 -1.69 0.00 N	29.93 -1.56 0.00 N	34.58 -1.98 0.00 N	35.49 -2.43 0.00 N	36.35 -2.54 0.00 N	104.13 -7.88 0.00 N	53.40 -3.74 0.00 N	25.34 -1.31 0.00 N	20.66 -0.83 0.00 N	21.06 -0.43 0.00 N
HUNTLEY___67 23561	11.09 -0.25 -4.05 N	15.70 -0.61 -0.53 N	21.86 -0.99 0.00 N	29.54 -1.42 0.00 N	5.70 -0.23 0.00 N	6.03 -0.25 0.00 N	6.66 -0.31 0.00 N	16.08 -0.92 0.00 N	20.68 -1.48 0.00 N	26.19 -2.06 0.00 N	22.93 -1.76 0.00 N	23.97 -1.72 0.00 N	25.94 -1.92 0.00 N	26.55 -2.11 0.00 N	29.26 -2.04 0.00 N	29.56 -1.94 0.00 N	34.14 -2.42 0.00 N	35.03 -2.89 0.00 N	35.86 -3.02 0.00 N	102.66 -9.34 0.00 N	52.62 -4.52 0.00 N	24.98 -1.68 0.00 N	20.38 -1.10 0.00 N	20.79 -0.70 0.00 N
HUNTLEY___68 23562	11.09 -0.25 -4.05 N	15.70 -0.61 -0.53 N	21.86 -0.99 0.00 N	29.54 -1.42 0.00 N	5.70 -0.23 0.00 N	6.03 -0.25 0.00 N	6.66 -0.31 0.00 N	16.08 -0.92 0.00 N	20.68 -1.48 0.00 N	26.19 -2.06 0.00 N	22.93 -1.76 0.00 N	23.97 -1.72 0.00 N	25.94 -1.92 0.00 N	26.55 -2.11 0.00 N	29.26 -2.04 0.00 N	29.56 -1.94 0.00 N	34.14 -2.42 0.00 N	35.03 -2.89 0.00 N	35.86 -3.02 0.00 N	102.66 -9.34 0.00 N	52.62 -4.52 0.00 N	24.98 -1.68 0.00 N	20.38 -1.10 0.00 N	20.79 -0.70 0.00 N
HYLAND___LFGE 323620	11.84 0.28 -4.26 N	16.64 0.31 -0.55 N	23.02 0.17 0.00 N	31.10 0.14 0.00 N	5.98 0.05 0.00 N	6.32 0.04 0.00 N	7.01 0.04 0.00 N	17.16 0.16 0.00 N	22.41 0.25 0.00 N	28.67 0.41 0.00 N	25.09 0.40 0.00 N	26.12 0.43 0.00 N	28.25 0.39 0.00 N	28.93 0.28 0.00 N	31.94 0.64 0.00 N	32.19 0.69 0.00 N	37.31 0.75 0.00 N	38.50 0.57 0.00 N	39.51 0.62 0.00 N	113.65 1.65 0.00 N	58.15 1.01 0.00 N	27.27 0.61 0.00 N	22.00 0.52 0.00 N	22.10 0.61 0.00 N
INDECK___CORINTH 23802	43.88 0.70 -35.88 N	21.94 1.50 -4.66 N	24.79 1.93 0.00 N	33.57 2.61 0.00 N	6.43 0.50 0.00 N	6.82 0.54 0.00 N	7.60 0.63 0.00 N	18.63 1.63 0.00 N	24.10 1.95 0.00 N	30.95 2.69 0.00 N	27.03 2.34 0.00 N	27.81 2.12 0.00 N	30.12 2.26 0.00 N	31.02 2.36 -0.01 N	33.81 2.51 0.00 N	34.00 2.51 0.00 N	39.44 2.88 0.00 N	41.46 3.54 0.00 N	42.48 3.59 0.00 N	123.00 10.99 0.00 N	62.63 5.49 0.00 N	29.14 2.49 0.00 N	23.49 2.00 0.00 N	23.54 2.05 0.00 N
INDECK___ILION 23567	6.93 0.32 0.68 N	16.31 0.61 0.09 N	23.59 0.74 0.00 N	31.90 0.94 0.00 N	6.11 0.18 0.00 N	6.47 0.19 0.00 N	7.20 0.23 0.00 N	17.62 0.62 0.00 N	23.03 0.88 0.00 N	29.40 1.15 0.00 N	25.68 0.99 0.00 N	26.74 1.05 0.00 N	28.97 1.12 0.00 N	29.83 1.17 0.00 N	32.59 1.29 0.00 N	32.79 1.29 0.00 N	38.08 1.52 0.00 N	39.52 1.60 0.00 N	40.55 1.67 0.00 N	116.55 4.54 0.00 N	59.36 2.22 0.00 N	27.67 1.02 0.00 N	22.29 0.81 0.00 N	22.26 0.77 0.00 N
INDECK___OLEAN 23982	12.34 0.30 -4.75 N	16.66 0.25 -0.62 N	22.96 0.11 0.00 N	31.03 0.07 0.00 N	5.93 0.00 0.00 N	6.27 -0.01 0.00 N	6.98 0.01 0.00 N	17.18 0.18 0.00 N	22.63 0.47 0.00 N	29.22 0.96 0.00 N	25.53 0.84 0.00 N	26.63 0.94 0.00 N	28.80 0.94 0.00 N	29.54 0.89 0.00 N	32.44 1.14 0.00 N	32.65 1.16 0.00 N	37.83 1.27 0.00 N	38.86 0.94 0.00 N	39.84 0.95 0.00 N	114.34 2.33 0.00 N	58.64 1.50 0.00 N	27.39 0.74 0.00 N	22.07 0.59 0.00 N	22.25 0.76 0.00 N
INDECK___OSWEGO 23783	9.18 -0.07 -1.96 N	15.83 -0.21 -0.25 N	22.48 -0.37 0.00 N	30.41 -0.55 0.00 N	5.83 -0.10 0.00 N	6.17 -0.10 0.00 N	6.85 -0.11 0.00 N	16.72 -0.27 0.00 N	21.84 -0.31 0.00 N	27.89 -0.36 0.00 N	24.39 -0.30 0.00 N	25.40 -0.29 0.00 N	27.53 -0.33 0.00 N	28.29 -0.37 0.00 N	30.93 -0.37 0.00 N	31.13 -0.37 0.00 N	36.13 -0.42 0.00 N	37.45 -0.47 0.00 N	38.41 -0.48 0.00 N	110.66 -1.35 0.00 N	56.46 -0.67 0.00 N	26.35 -0.30 0.00 N	21.23 -0.25 0.00 N	21.25 -0.24 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___YERKES 23781	11.06 -0.17 -3.94 N	15.85 -0.44 -0.51 N	22.10 -0.75 0.00 N	29.87 -1.09 0.00 N	5.77 -0.16 0.00 N	6.10 -0.18 0.00 N	6.74 -0.23 0.00 N	16.25 -0.74 0.00 N	20.90 -1.25 0.00 N	26.47 -1.78 0.00 N	23.19 -1.51 0.00 N	24.27 -1.43 0.00 N	26.25 -1.61 0.00 N	26.86 -1.80 0.00 N	29.61 -1.69 0.00 N	29.93 -1.56 0.00 N	34.58 -1.98 0.00 N	35.49 -2.43 0.00 N	36.35 -2.54 0.00 N	104.13 -7.88 0.00 N	53.40 -3.74 0.00 N	25.34 -1.31 0.00 N	20.66 -0.83 0.00 N	21.06 -0.43 0.00 N	
INDIAN POINT_GT_1 24139	35.13 0.65 -27.19 N	20.59 1.27 -3.53 N	24.45 1.60 0.00 N	33.08 2.13 0.00 N	6.31 0.38 0.00 N	6.68 0.41 0.00 N	7.43 0.46 0.00 N	18.20 1.20 0.00 N	23.97 1.81 0.00 N	30.80 2.55 0.00 N	26.94 2.25 0.00 N	28.08 2.40 0.00 N	30.50 2.65 0.00 N	31.49 2.83 0.00 N	34.38 3.08 0.00 N	34.59 3.10 0.00 N	40.19 3.63 0.00 N	41.67 3.75 0.00 N	42.60 3.71 0.00 N	122.31 10.30 0.00 N	62.26 5.13 0.00 N	29.10 2.44 0.00 N	23.46 1.98 0.00 N	23.35 1.86 0.00 N	
INDIAN POINT_GT_2 23659	35.13 0.65 -27.19 N	20.59 1.27 -3.53 N	24.45 1.60 0.00 N	33.08 2.13 0.00 N	6.31 0.38 0.00 N	6.68 0.41 0.00 N	7.43 0.46 0.00 N	18.20 1.20 0.00 N	23.97 1.81 0.00 N	30.80 2.55 0.00 N	26.94 2.25 0.00 N	28.08 2.40 0.00 N	30.50 2.65 0.00 N	31.49 2.83 0.00 N	34.38 3.08 0.00 N	34.59 3.10 0.00 N	40.19 3.63 0.00 N	41.67 3.75 0.00 N	42.60 3.71 0.00 N	122.31 10.30 0.00 N	62.26 5.13 0.00 N	29.10 2.44 0.00 N	23.46 1.98 0.00 N	23.35 1.86 0.00 N	
INDIAN POINT_GT_3 24019	35.13 0.65 -27.19 N	20.59 1.27 -3.53 N	24.45 1.60 0.00 N	33.08 2.13 0.00 N	6.31 0.38 0.00 N	6.68 0.41 0.00 N	7.43 0.46 0.00 N	18.20 1.20 0.00 N	23.97 1.81 0.00 N	30.80 2.55 0.00 N	26.94 2.25 0.00 N	28.08 2.40 0.00 N	30.50 2.65 0.00 N	31.49 2.83 0.00 N	34.38 3.08 0.00 N	34.59 3.10 0.00 N	40.19 3.63 0.00 N	41.67 3.75 0.00 N	42.60 3.71 0.00 N	122.31 10.30 0.00 N	62.26 5.13 0.00 N	29.10 2.44 0.00 N	23.46 1.98 0.00 N	23.35 1.86 0.00 N	
INDIAN POINT___2 23530	34.83 0.64 -26.90 N	20.52 1.24 -3.49 N	24.42 1.56 0.00 N	33.03 2.07 0.00 N	6.30 0.37 0.00 N	6.67 0.39 0.00 N	7.42 0.45 0.00 N	18.17 1.17 0.00 N	23.93 1.77 0.00 N	30.76 2.51 0.00 N	26.89 2.20 0.00 N	28.04 2.35 0.00 N	30.45 2.59 0.00 N	31.44 2.78 0.00 N	34.33 3.03 0.00 N	34.53 3.04 0.00 N	40.12 3.56 0.00 N	41.60 3.68 0.00 N	42.52 3.64 0.00 N	122.08 10.08 0.00 N	62.16 5.02 0.00 N	29.05 2.39 0.00 N	23.42 1.94 0.00 N	23.30 1.82 0.00 N	
INDIAN POINT___3 23531	35.12 0.63 -27.20 N	20.54 1.22 -3.53 N	24.39 1.53 0.00 N	32.99 2.03 0.00 N	6.29 0.36 0.00 N	6.66 0.38 0.00 N	7.41 0.44 0.00 N	18.15 1.15 0.00 N	23.89 1.74 0.00 N	30.71 2.46 0.00 N	26.85 2.16 0.00 N	27.99 2.31 0.00 N	30.40 2.54 0.00 N	31.39 2.73 0.00 N	34.27 2.97 0.00 N	34.48 2.99 0.00 N	40.05 3.50 0.00 N	41.54 3.62 0.00 N	42.46 3.58 0.00 N	121.88 9.88 0.00 N	62.07 4.94 0.00 N	29.00 2.34 0.00 N	23.38 1.90 0.00 N	23.27 1.78 0.00 N	
IP CORINTH___1 23988	43.89 0.71 -35.88 N	21.94 1.49 -4.66 N	24.78 1.92 0.00 N	33.55 2.59 0.00 N	6.42 0.49 0.00 N	6.81 0.54 0.00 N	7.60 0.62 0.00 N	18.62 1.62 0.00 N	24.09 1.94 0.00 N	30.82 2.57 0.00 N	26.89 2.20 0.00 N	27.62 1.93 0.00 N	29.90 2.05 0.00 N	30.80 2.14 -0.01 N	33.56 2.27 0.00 N	33.75 2.26 0.00 N	39.14 2.58 0.00 N	41.13 3.20 0.00 N	42.28 3.40 0.00 N	122.81 10.80 0.00 N	62.62 5.48 0.00 N	29.15 2.50 0.00 N	23.49 2.01 0.00 N	23.54 2.05 0.00 N	
IP___TICONDEROGA 23804	42.99 1.05 -34.65 N	22.45 2.16 -4.50 N	25.64 2.79 0.00 N	34.70 3.75 0.00 N	6.65 0.72 0.00 N	7.08 0.80 0.00 N	7.91 0.94 0.00 N	19.41 2.42 0.00 N	25.33 3.17 0.00 N	32.56 4.31 0.00 N	28.51 3.81 0.00 N	29.52 3.83 0.00 N	32.00 4.15 0.00 N	32.82 4.16 -0.01 N	35.68 4.39 0.00 N	35.83 4.33 0.00 N	41.48 4.92 0.00 N	43.30 5.38 0.00 N	44.42 5.53 0.00 N	127.35 15.34 0.00 N	64.66 7.52 0.00 N	30.10 3.45 0.00 N	24.38 2.89 0.00 N	24.56 3.07 0.00 N	
JARVIS____ 23743	6.69 0.08 0.68 N	15.85 0.16 0.09 N	23.04 0.18 0.00 N	31.19 0.23 0.00 N	5.97 0.05 0.00 N	6.32 0.05 0.00 N	7.03 0.05 0.00 N	17.15 0.15 0.00 N	22.38 0.22 0.00 N	28.56 0.31 0.00 N	24.94 0.24 0.00 N	25.97 0.28 0.00 N	28.15 0.29 0.00 N	28.97 0.31 0.00 N	31.64 0.34 0.00 N	31.84 0.35 0.00 N	36.96 0.40 0.00 N	38.34 0.41 0.00 N	39.31 0.42 0.00 N	113.14 1.13 0.00 N	57.70 0.57 0.00 N	26.92 0.26 0.00 N	21.70 0.21 0.00 N	21.68 0.20 0.00 N	
JENNISON___1 23625	16.96 0.45 -9.22 N	17.77 0.79 -1.20 N	23.83 0.98 0.00 N	32.21 1.25 0.00 N	6.17 0.24 0.00 N	6.53 0.25 0.00 N	7.28 0.31 0.00 N	17.85 0.85 0.00 N	23.48 1.32 0.00 N	30.10 1.84 0.00 N	26.30 1.61 0.00 N	27.39 1.70 0.00 N	29.63 1.77 0.00 N	30.42 1.76 0.00 N	33.27 1.97 0.00 N	33.45 1.96 0.00 N	38.90 2.34 0.00 N	40.32 2.40 0.00 N	41.37 2.49 0.00 N	119.34 7.33 0.00 N	60.81 3.67 0.00 N	28.22 1.57 0.00 N	22.66 1.18 0.00 N	22.64 1.15 0.00 N	
JENNISON___2 23626	16.95 0.44 -9.22 N	17.76 0.77 -1.20 N	23.81 0.96 0.00 N	32.18 1.22 0.00 N	6.16 0.23 0.00 N	6.52 0.24 0.00 N	7.27 0.30 0.00 N	17.82 0.82 0.00 N	23.44 1.29 0.00 N	30.05 1.80 0.00 N	26.26 1.57 0.00 N	27.34 1.66 0.00 N	29.58 1.72 0.00 N	30.37 1.72 0.00 N	33.22 1.92 0.00 N	33.41 1.91 0.00 N	38.85 2.29 0.00 N	40.25 2.33 0.00 N	41.30 2.42 0.00 N	119.11 7.11 0.00 N	60.71 3.57 0.00 N	28.17 1.52 0.00 N	22.63 1.15 0.00 N	22.61 1.12 0.00 N	
KEDC PORT_JEFF_GT2 24210	35.62 0.91 -27.42 N	21.09 1.75 -3.56 N	25.13 2.28 0.00 N	34.85 3.16 -0.73 N	6.53 0.58 -0.02 N	6.85 0.58 0.00 N	7.63 0.66 0.00 N	18.68 1.68 0.00 N	24.71 2.55 0.00 N	31.64 3.38 0.00 N	27.79 3.10 0.00 N	29.00 3.31 0.00 N	32.48 3.69 -0.94 N	38.27 3.91 -5.71 N	41.63 4.24 -6.08 N	41.67 4.27 -5.90 N	41.84 4.98 -0.30 N	42.89 4.97 0.00 N	43.90 5.01 0.00 N	167.65 13.82 -41.82 N	64.04 6.90 0.00 N	30.45 3.35 -0.45 N	24.69 2.77 -0.44 N	23.88 2.39 0.00 N	
KEDC PORT_JEFF_GT3 24211	35.62 0.91 -27.42 N	21.09 1.75 -3.56 N	25.13 2.28 0.00 N	34.85 3.16 -0.73 N	6.53 0.58 -0.02 N	6.85 0.58 0.00 N	7.63 0.66 0.00 N	18.68 1.68 0.00 N	24.71 2.55 0.00 N	31.64 3.38 0.00 N	27.79 3.10 0.00 N	29.00 3.31 0.00 N	32.48 3.69 -0.94 N	38.27 3.91 -5.71 N	41.63 4.24 -6.08 N	41.67 4.27 -5.90 N	41.84 4.98 -0.30 N	42.89 4.97 0.00 N	43.90 5.01 0.00 N	167.65 13.82 -41.82 N	64.04 6.90 0.00 N	30.45 3.35 -0.45 N	24.69 2.77 -0.44 N	23.88 2.39 0.00 N	
KEDC_GLWD_GT4	35.50	20.91	24.88	34.46	6.45	6.79	7.55	18.51	24.42	31.37	27.47	28.65	35.14	38.31	41.27	41.23	41.34	42.50	43.47	166.51	63.52	31.59	24.37	23.73	

24219	0.79 -27.42 N	1.56 -3.56 N	2.03 0.00 N	2.78 -0.73 N	0.51 -0.02 N	0.51 0.00 N	0.58 0.00 N	1.51 0.00 N	2.26 0.00 N	3.11 0.00 N	2.78 0.00 N	2.95 0.00 N	3.28 -4.00 N	3.47 -6.18 N	3.79 -6.19 N	3.82 -5.93 N	4.47 -0.31 N	4.58 0.00 N	4.58 0.00 N	12.68 -41.82 N	6.37 -0.01 N	3.05 -1.88 N	2.44 -0.44 N	2.24 0.00 N
KEDC_GLWD_GT5 24220	35.50 0.79 -27.42 N	20.91 1.56 -3.56 N	24.88 2.03 0.00 N	34.46 2.78 -0.73 N	6.45 0.51 -0.02 N	6.79 0.51 0.00 N	7.55 0.58 0.00 N	18.51 1.51 0.00 N	24.42 2.26 0.00 N	31.37 3.11 0.00 N	27.47 2.78 0.00 N	28.65 2.95 0.00 N	35.14 3.28 -4.00 N	38.31 3.47 -6.18 N	41.27 3.79 -6.19 N	41.23 3.82 -5.93 N	41.34 4.47 -0.31 N	42.50 4.58 0.00 N	43.47 4.58 0.00 N	166.51 12.68 -41.82 N	63.52 6.37 -0.01 N	31.59 3.05 -1.88 N	24.37 2.44 -0.44 N	23.73 2.24 0.00 N
KENSICO____ 23655	35.35 0.69 -27.37 N	20.68 1.34 -3.56 N	24.55 1.70 0.00 N	33.21 2.25 0.00 N	6.34 0.41 0.00 N	6.71 0.43 0.00 N	7.46 0.49 0.00 N	18.28 1.28 0.00 N	24.07 1.91 0.00 N	30.93 2.67 0.00 N	27.05 2.36 0.00 N	28.21 2.51 0.00 N	30.63 2.78 0.00 N	31.62 2.96 0.00 N	34.54 3.24 0.00 N	34.74 3.25 0.00 N	40.36 3.80 0.00 N	41.85 3.93 0.00 N	42.78 3.90 0.00 N	122.83 10.83 0.00 N	62.54 5.40 0.00 N	29.22 2.57 0.00 N	23.57 2.08 0.00 N	23.45 1.96 0.00 N
KIAC_JFK_GT1 23816	35.45 0.75 -27.41 N	20.78 1.43 -3.56 N	24.67 1.81 0.00 N	33.36 2.40 0.00 N	6.36 0.43 0.00 N	6.72 0.45 0.00 N	7.50 0.53 0.00 N	18.40 1.40 0.00 N	24.25 2.09 0.00 N	31.11 2.85 0.00 N	27.07 2.38 0.00 N	28.24 2.55 0.00 N	30.68 2.83 0.00 N	31.68 3.02 0.00 N	34.59 3.29 0.00 N	34.82 3.33 0.00 N	40.48 3.92 0.00 N	41.97 4.05 0.00 N	42.89 4.00 0.00 N	123.31 11.31 0.00 N	62.71 5.57 0.00 N	29.31 2.65 0.00 N	23.74 2.26 0.00 N	23.65 2.16 0.00 N
KIAC_JFK_GT2 23817	35.45 0.75 -27.41 N	20.78 1.43 -3.56 N	24.67 1.81 0.00 N	33.36 2.40 0.00 N	6.36 0.43 0.00 N	6.72 0.45 0.00 N	7.50 0.53 0.00 N	18.40 1.40 0.00 N	24.25 2.09 0.00 N	31.11 2.85 0.00 N	27.07 2.38 0.00 N	28.24 2.55 0.00 N	30.68 2.83 0.00 N	31.68 3.02 0.00 N	34.59 3.29 0.00 N	34.82 3.33 0.00 N	40.48 3.92 0.00 N	41.97 4.05 0.00 N	42.89 4.00 0.00 N	123.31 11.31 0.00 N	62.71 5.57 0.00 N	29.31 2.65 0.00 N	23.74 2.26 0.00 N	23.65 2.16 0.00 N
KINTIGH____ 23543	10.36 -0.29 -3.37 N	15.60 -0.62 -0.44 N	21.87 -0.99 0.00 N	29.56 -1.40 0.00 N	5.71 -0.21 0.00 N	6.04 -0.23 0.00 N	6.68 -0.29 0.00 N	16.12 -0.88 0.00 N	20.75 -1.41 0.00 N	26.13 -2.13 0.00 N	22.84 -1.85 0.00 N	23.83 -1.86 0.00 N	25.76 -2.10 0.00 N	26.38 -2.28 0.00 N	29.03 -2.27 0.00 N	29.31 -2.19 0.00 N	33.89 -2.67 0.00 N	34.87 -3.06 0.00 N	35.71 -3.17 0.00 N	102.47 -9.53 0.00 N	52.50 -4.64 0.00 N	24.87 -1.78 0.00 N	20.29 -1.20 0.00 N	20.68 -0.81 0.00 N
LEDERLE____ 23769	34.53 0.73 -26.51 N	20.63 1.40 -3.44 N	24.61 1.76 0.00 N	33.30 2.34 0.00 N	6.35 0.42 0.00 N	6.72 0.45 0.00 N	7.48 0.50 0.00 N	18.32 1.32 0.00 N	24.12 1.97 0.00 N	31.02 2.77 0.00 N	27.12 2.43 0.00 N	28.28 2.59 0.00 N	30.71 2.85 0.00 N	31.70 3.04 0.00 N	34.63 3.33 0.00 N	34.83 3.34 0.00 N	40.47 3.91 0.00 N	41.97 4.04 0.00 N	42.91 4.02 0.00 N	123.17 11.17 0.00 N	62.72 5.58 0.00 N	29.31 2.65 0.00 N	23.62 2.13 0.00 N	23.50 2.01 0.00 N
LINDEN COGEN____ 23786	35.44 0.74 -27.41 N	20.77 1.42 -3.56 N	24.65 1.79 0.00 N	33.30 2.34 0.00 N	6.35 0.42 0.00 N	6.72 0.45 0.00 N	7.48 0.50 0.00 N	18.32 1.32 0.00 N	24.16 2.00 0.00 N	31.05 2.80 0.00 N	27.16 2.47 0.00 N	28.34 2.65 0.00 N	30.81 2.95 0.00 N	31.83 3.17 0.00 N	34.76 3.46 0.00 N	34.99 3.49 0.00 N	40.67 4.11 0.00 N	42.17 4.24 0.00 N	43.09 4.20 0.00 N	123.70 11.70 0.00 N	62.95 5.81 0.00 N	29.41 2.76 0.00 N	23.73 2.24 0.00 N	23.60 2.12 0.00 N
LIPA_MISC_IPP 23656	35.60 0.89 -27.42 N	21.04 1.69 -3.56 N	25.05 2.19 0.00 N	34.74 3.05 -0.73 N	6.51 0.56 -0.02 N	6.83 0.56 0.00 N	7.61 0.64 0.00 N	18.60 1.60 0.00 N	24.60 2.45 0.00 N	31.42 3.16 0.00 N	27.61 2.92 0.00 N	28.80 3.12 0.00 N	32.24 3.47 -0.91 N	38.04 3.68 -5.70 N	41.39 4.00 -6.08 N	41.42 4.03 -5.90 N	41.54 4.69 -0.30 N	42.59 4.67 0.00 N	43.60 4.71 0.00 N	166.96 13.13 -41.82 N	63.66 6.52 0.00 N	30.19 3.11 -0.43 N	24.57 2.64 -0.44 N	23.74 2.26 0.00 N
LITTLE FALLS____HYD 24013	7.22 0.61 0.68 N	16.93 1.23 0.09 N	24.38 1.53 0.00 N	32.88 1.93 0.00 N	6.29 0.36 0.00 N	6.67 0.39 0.00 N	7.43 0.47 0.00 N	18.26 1.26 0.00 N	23.88 1.72 0.00 N	30.50 2.25 0.00 N	26.63 1.94 0.00 N	27.73 2.04 0.00 N	30.03 2.17 0.00 N	30.95 2.29 0.00 N	33.83 2.53 0.00 N	34.02 2.53 0.00 N	39.54 2.98 0.00 N	41.07 3.15 0.00 N	42.15 3.27 0.00 N	120.86 8.85 0.00 N	61.47 4.33 0.00 N	28.67 2.02 0.00 N	23.09 1.60 0.00 N	23.03 1.54 0.00 N
LI_NEWBRDGE____DRP 323616	35.51 0.80 -27.42 N	20.91 1.57 -3.56 N	24.91 2.06 0.00 N	34.61 2.92 -0.73 N	6.48 0.53 -0.02 N	6.79 0.51 0.00 N	7.56 0.59 0.00 N	18.51 1.51 0.00 N	24.44 2.28 0.00 N	31.36 3.10 0.00 N	27.46 2.77 0.00 N	28.61 2.93 0.00 N	31.31 3.25 -0.19 N	37.68 3.43 -5.59 N	41.10 3.74 -6.06 N	41.16 3.78 -5.90 N	41.28 4.43 -0.30 N	42.41 4.49 0.00 N	43.38 4.49 0.00 N	166.03 12.21 -41.82 N	63.35 6.21 0.00 N	29.75 3.01 -0.09 N	24.35 2.43 -0.44 N	23.67 2.18 0.00 N
LONG_LAKE_PHOENIX 24014	9.28 -0.05 -2.03 N	15.85 -0.19 -0.26 N	22.47 -0.38 0.00 N	30.40 -0.56 0.00 N	5.83 -0.10 0.00 N	6.17 -0.11 0.00 N	6.85 -0.12 0.00 N	16.71 -0.28 0.00 N	21.83 -0.33 0.00 N	27.89 -0.37 0.00 N	24.39 -0.31 0.00 N	25.39 -0.29 0.00 N	27.52 -0.33 0.00 N	28.29 -0.37 0.00 N	30.93 -0.37 0.00 N	31.13 -0.37 0.00 N	36.13 -0.43 0.00 N	37.45 -0.48 0.00 N	38.40 -0.48 0.00 N	110.63 -1.37 0.00 N	56.47 -0.67 0.00 N	26.36 -0.29 0.00 N	21.25 -0.24 0.00 N	21.26 -0.23 0.00 N
LOVETT____3 23632	34.52 0.60 -26.63 N	20.42 1.17 -3.46 N	24.32 1.46 0.00 N	32.90 1.95 0.00 N	6.27 0.35 0.00 N	6.64 0.37 0.00 N	7.39 0.42 0.00 N	18.10 1.10 0.00 N	23.83 1.67 0.00 N	30.64 2.38 0.00 N	26.79 2.09 0.00 N	27.92 2.23 0.00 N	30.30 2.45 0.00 N	31.28 2.62 0.00 N	34.16 2.86 0.00 N	34.36 2.87 0.00 N	39.91 3.35 0.00 N	41.38 3.46 0.00 N	42.31 3.42 0.00 N	121.39 9.38 0.00 N	61.82 4.69 0.00 N	28.91 2.25 0.00 N	23.30 1.82 0.00 N	23.20 1.71 0.00 N
LOVETT____4 23642	34.58 0.65 -26.63 N	20.53 1.28 -3.46 N	24.47 1.61 0.00 N	33.11 2.15 0.00 N	6.32 0.39 0.00 N	6.68 0.41 0.00 N	7.43 0.46 0.00 N	18.21 1.21 0.00 N	23.98 1.82 0.00 N	30.83 2.58 0.00 N	26.96 2.27 0.00 N	28.10 2.41 0.00 N	30.51 2.65 0.00 N	31.50 2.84 0.00 N	34.39 3.09 0.00 N	34.60 3.11 0.00 N	40.21 3.65 0.00 N	41.69 3.77 0.00 N	42.62 3.73 0.00 N	122.31 10.30 0.00 N	62.28 5.14 0.00 N	29.10 2.45 0.00 N	23.47 1.98 0.00 N	23.35 1.86 0.00 N

LOVETT___5 23593	34.58 0.65 -26.63 N	20.53 1.28 -3.46 N	24.47 1.61 0.00 N	33.11 2.15 0.00 N	6.32 0.39 0.00 N	6.68 0.41 0.00 N	7.43 0.46 0.00 N	18.21 1.21 0.00 N	23.98 1.82 0.00 N	30.83 2.58 0.00 N	26.96 2.27 0.00 N	28.10 2.41 0.00 N	30.51 2.65 0.00 N	31.50 2.84 0.00 N	34.39 3.09 0.00 N	34.60 3.11 0.00 N	40.21 3.65 0.00 N	41.69 3.77 0.00 N	42.62 3.73 0.00 N	122.31 10.30 0.00 N	62.28 5.14 0.00 N	29.10 2.45 0.00 N	23.47 1.98 0.00 N	23.35 1.86 0.00 N
LOWER RAQUET___HYD 24057	7.00 -0.29 0.00 N	15.34 -0.45 0.00 N	22.42 -0.43 0.00 N	30.48 -0.48 0.00 N	5.85 -0.08 0.00 N	6.17 -0.11 0.00 N	6.83 -0.14 0.00 N	16.63 -0.36 0.00 N	21.57 -0.59 0.00 N	27.42 -0.83 0.00 N	23.95 -0.74 0.00 N	24.70 -0.99 0.00 N	26.80 -1.06 0.00 N	27.51 -1.15 0.00 N	30.00 -1.30 0.00 N	30.18 -1.32 0.00 N	35.03 -1.53 0.00 N	36.28 -1.64 0.00 N	37.44 -1.45 0.00 N	108.65 -3.35 0.00 N	55.69 -1.45 0.00 N	25.79 -0.86 0.00 N	20.71 -0.78 0.00 N	20.67 -0.82 0.00 N
LOWER___HUDSON 24059	42.65 0.54 -34.83 N	21.50 1.18 -4.53 N	24.36 1.51 0.00 N	32.99 2.03 0.00 N	6.31 0.38 0.00 N	6.69 0.41 0.00 N	7.45 0.48 0.00 N	18.23 1.24 0.00 N	23.74 1.58 0.00 N	30.29 2.04 0.00 N	26.48 1.79 0.00 N	27.51 1.82 0.00 N	29.78 1.92 0.00 N	30.67 2.01 -0.01 N	33.45 2.15 0.00 N	33.63 2.13 0.00 N	38.99 2.43 0.00 N	40.57 2.64 0.00 N	41.57 2.68 0.00 N	119.48 7.48 0.00 N	60.80 3.66 0.00 N	28.36 1.70 0.00 N	22.89 1.41 0.00 N	22.95 1.46 0.00 N
LWR___OSWEGATCHIE_HYD 23850	7.25 -0.05 0.00 N	15.75 -0.03 0.00 N	22.88 0.03 0.00 N	31.03 0.07 0.00 N	5.95 0.02 0.00 N	6.29 0.01 0.00 N	6.98 0.01 0.00 N	17.04 0.04 0.00 N	22.19 0.04 0.00 N	28.31 0.05 0.00 N	24.67 -0.03 0.00 N	25.56 -0.13 0.00 N	27.71 -0.15 0.00 N	28.44 -0.22 0.00 N	31.05 -0.25 0.00 N	31.24 -0.25 0.00 N	36.27 -0.29 0.00 N	37.59 -0.33 0.00 N	38.73 -0.16 0.00 N	112.43 0.43 0.00 N	57.51 0.37 0.00 N	26.65 0.00 0.00 N	21.39 -0.10 0.00 N	21.33 -0.15 0.00 N
LYONS_FALL_HYD 23570	7.41 0.12 0.00 N	16.01 0.22 0.00 N	23.13 0.27 0.00 N	31.30 0.34 0.00 N	6.00 0.07 0.00 N	6.35 0.08 0.00 N	7.07 0.09 0.00 N	17.26 0.26 0.00 N	22.58 0.42 0.00 N	28.87 0.61 0.00 N	25.23 0.54 0.00 N	26.23 0.54 0.00 N	28.41 0.55 0.00 N	29.18 0.52 0.00 N	31.87 0.58 0.00 N	32.07 0.58 0.00 N	37.26 0.70 0.00 N	38.65 0.72 0.00 N	39.69 0.80 0.00 N	114.75 2.75 0.00 N	58.57 1.43 0.00 N	27.21 0.56 0.00 N	21.85 0.37 0.00 N	21.80 0.31 0.00 N
MAPLE RIDGE_WT_1 323574	5.70 -0.06 1.53 N	15.47 -0.12 0.20 N	22.71 -0.14 0.00 N	30.77 -0.19 0.00 N	5.89 -0.03 0.00 N	6.24 -0.04 0.00 N	6.93 -0.04 0.00 N	16.89 -0.11 0.00 N	21.98 -0.17 0.00 N	28.03 -0.23 0.00 N	24.50 -0.20 0.00 N	25.46 -0.23 0.00 N	27.62 -0.24 0.00 N	28.40 -0.26 0.00 N	31.02 -0.28 0.00 N	31.21 -0.28 0.00 N	36.23 -0.33 0.00 N	37.58 -0.34 0.00 N	38.57 -0.32 0.00 N	111.21 -0.80 0.00 N	56.72 -0.42 0.00 N	26.36 -0.29 0.00 N	21.18 -0.30 0.00 N	21.16 -0.33 0.00 N
MAPLE RIDGE_WT_2 323611	5.70 -0.06 1.53 N	15.47 -0.12 0.20 N	22.71 -0.14 0.00 N	30.77 -0.19 0.00 N	5.89 -0.03 0.00 N	6.24 -0.04 0.00 N	6.93 -0.04 0.00 N	16.89 -0.11 0.00 N	21.98 -0.17 0.00 N	28.03 -0.23 0.00 N	24.50 -0.20 0.00 N	25.46 -0.23 0.00 N	27.62 -0.24 0.00 N	28.40 -0.26 0.00 N	31.02 -0.28 0.00 N	31.21 -0.28 0.00 N	36.23 -0.33 0.00 N	37.58 -0.34 0.00 N	38.57 -0.32 0.00 N	111.21 -0.80 0.00 N	56.72 -0.42 0.00 N	26.36 -0.29 0.00 N	21.18 -0.30 0.00 N	21.16 -0.33 0.00 N
MG INDUSTRY___DRP 24185	42.01 0.41 -34.31 N	21.14 0.89 -4.46 N	24.00 1.15 0.00 N	32.49 1.54 0.00 N	6.22 0.29 0.00 N	6.58 0.31 0.00 N	7.32 0.35 0.00 N	17.91 0.91 0.00 N	23.38 1.23 0.00 N	29.80 1.54 0.00 N	26.02 1.32 0.00 N	27.07 1.38 0.00 N	29.35 1.49 0.00 N	30.24 1.58 -0.01 N	33.00 1.70 0.00 N	33.19 1.70 0.00 N	38.51 1.95 0.00 N	39.97 2.05 0.00 N	40.94 2.05 0.00 N	117.60 5.60 0.00 N	59.89 2.75 0.00 N	27.94 1.29 0.00 N	22.55 1.07 0.00 N	22.55 1.06 0.00 N
MID___OSWEGATCHIE_HYD 23849	7.25 -0.05 0.00 N	15.75 -0.03 0.00 N	22.88 0.03 0.00 N	31.03 0.07 0.00 N	5.95 0.02 0.00 N	6.29 0.01 0.00 N	6.98 0.01 0.00 N	17.04 0.04 0.00 N	22.19 0.04 0.00 N	28.31 0.05 0.00 N	24.67 -0.03 0.00 N	25.56 -0.13 0.00 N	27.71 -0.15 0.00 N	28.44 -0.22 0.00 N	31.05 -0.25 0.00 N	31.24 -0.25 0.00 N	36.27 -0.29 0.00 N	37.59 -0.33 0.00 N	38.73 -0.16 0.00 N	112.43 0.43 0.00 N	57.51 0.37 0.00 N	26.65 0.00 0.00 N	21.39 -0.10 0.00 N	21.33 -0.15 0.00 N
MID___RAQUETTE_HYD 23851	7.00 -0.29 0.00 N	15.34 -0.45 0.00 N	22.42 -0.43 0.00 N	30.48 -0.48 0.00 N	5.85 -0.08 0.00 N	6.17 -0.11 0.00 N	6.83 -0.14 0.00 N	16.63 -0.36 0.00 N	21.57 -0.59 0.00 N	27.42 -0.83 0.00 N	23.95 -0.74 0.00 N	24.70 -0.99 0.00 N	26.80 -1.06 0.00 N	27.51 -1.15 0.00 N	30.00 -1.30 0.00 N	30.18 -1.32 0.00 N	35.03 -1.53 0.00 N	36.28 -1.64 0.00 N	37.44 -1.45 0.00 N	108.65 -3.35 0.00 N	55.69 -1.45 0.00 N	25.79 -0.86 0.00 N	20.71 -0.78 0.00 N	20.67 -0.82 0.00 N
MILLIKEN___1 23584	11.85 0.25 -4.31 N	16.69 0.34 -0.56 N	23.17 0.32 0.00 N	31.21 0.25 0.00 N	6.03 0.10 0.00 N	6.38 0.11 0.00 N	7.11 0.14 0.00 N	17.36 0.37 0.00 N	22.82 0.66 0.00 N	29.04 0.79 0.00 N	25.42 0.73 0.00 N	26.58 0.89 0.00 N	28.52 0.66 0.00 N	29.04 0.38 0.00 N	31.79 0.49 0.00 N	31.94 0.44 0.00 N	37.19 0.63 0.00 N	38.51 0.59 0.00 N	39.58 0.69 0.00 N	114.16 2.15 0.00 N	58.35 1.21 0.00 N	27.31 0.66 0.00 N	22.12 0.64 0.00 N	22.11 0.62 0.00 N
MILLIKEN___2 23585	11.85 0.25 -4.31 N	16.69 0.34 -0.56 N	23.17 0.32 0.00 N	31.21 0.25 0.00 N	6.03 0.10 0.00 N	6.38 0.11 0.00 N	7.11 0.14 0.00 N	17.36 0.37 0.00 N	22.82 0.66 0.00 N	29.04 0.79 0.00 N	25.42 0.73 0.00 N	26.58 0.89 0.00 N	28.52 0.66 0.00 N	29.04 0.38 0.00 N	31.79 0.49 0.00 N	31.94 0.44 0.00 N	37.19 0.63 0.00 N	38.51 0.59 0.00 N	39.58 0.69 0.00 N	114.16 2.15 0.00 N	58.35 1.21 0.00 N	27.31 0.66 0.00 N	22.12 0.64 0.00 N	22.11 0.62 0.00 N
MILLIKEN___DIESEL 23629	11.85 0.25 -4.31 N	16.69 0.34 -0.56 N	23.17 0.32 0.00 N	31.21 0.25 0.00 N	6.03 0.10 0.00 N	6.38 0.11 0.00 N	7.11 0.14 0.00 N	17.36 0.37 0.00 N	22.82 0.66 0.00 N	29.04 0.79 0.00 N	25.42 0.73 0.00 N	26.58 0.89 0.00 N	28.52 0.66 0.00 N	29.04 0.38 0.00 N	31.79 0.49 0.00 N	31.94 0.44 0.00 N	37.19 0.63 0.00 N	38.51 0.59 0.00 N	39.58 0.69 0.00 N	114.16 2.15 0.00 N	58.35 1.21 0.00 N	27.31 0.66 0.00 N	22.12 0.64 0.00 N	22.11 0.62 0.00 N
MILLSEAT___LFGE 323607	10.82 -0.12 -3.65 N	15.91 -0.35 -0.47 N	22.23 -0.62 0.00 N	30.04 -0.92 0.00 N	5.80 -0.13 0.00 N	6.13 -0.15 0.00 N	6.78 -0.19 0.00 N	16.37 -0.63 0.00 N	21.09 -1.07 0.00 N	26.72 -1.53 0.00 N	23.42 -1.28 0.00 N	24.48 -1.22 0.00 N	26.49 -1.37 0.00 N	27.11 -1.55 0.00 N	29.87 -1.43 0.00 N	30.16 -1.34 0.00 N	34.88 -1.68 0.00 N	35.85 -2.07 0.00 N	36.72 -2.17 0.00 N	105.37 -6.63 0.00 N	54.03 -3.10 0.00 N	25.58 -1.07 0.00 N	20.81 -0.67 0.00 N	21.16 -0.33 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MODEL_CITY_ENERGY 24167	10.88 -0.25 -3.84 N	15.69 -0.59 -0.50 N	21.90 -0.96 0.00 N	29.60 -1.36 0.00 N	5.72 -0.21 0.00 N	6.04 -0.23 0.00 N	6.68 -0.30 0.00 N	16.09 -0.91 0.00 N	20.66 -1.50 0.00 N	26.13 -2.12 0.00 N	22.88 -1.81 0.00 N	23.93 -1.76 0.00 N	25.89 -1.97 0.00 N	26.48 -2.17 0.00 N	29.19 -2.11 0.00 N	29.49 -2.00 0.00 N	34.07 -2.48 0.00 N	34.97 -2.96 0.00 N	35.80 -3.09 0.00 N	102.49 -9.52 0.00 N	52.59 -4.55 0.00 N	24.99 -1.66 0.00 N	20.38 -1.10 0.00 N	20.80 -0.69 0.00 N	
MODERN_LFGE___ 323580	10.88 -0.25 -3.84 N	15.69 -0.59 -0.50 N	21.90 -0.96 0.00 N	29.60 -1.36 0.00 N	5.72 -0.21 0.00 N	6.04 -0.23 0.00 N	6.68 -0.30 0.00 N	16.09 -0.91 0.00 N	20.66 -1.50 0.00 N	26.13 -2.12 0.00 N	22.88 -1.81 0.00 N	23.93 -1.76 0.00 N	25.89 -1.97 0.00 N	26.48 -2.17 0.00 N	29.19 -2.11 0.00 N	29.49 -2.00 0.00 N	34.07 -2.48 0.00 N	34.97 -2.96 0.00 N	35.80 -3.09 0.00 N	102.49 -9.52 0.00 N	52.59 -4.55 0.00 N	24.99 -1.66 0.00 N	20.38 -1.10 0.00 N	20.80 -0.69 0.00 N	
MOHAWK_PAPER___DRP 24187	42.90 0.46 -35.15 N	21.39 1.04 -4.57 N	24.16 1.31 0.00 N	32.71 1.75 0.00 N	6.26 0.33 0.00 N	6.63 0.35 0.00 N	7.38 0.40 0.00 N	18.04 1.05 0.00 N	23.49 1.34 0.00 N	29.89 1.64 0.00 N	26.13 1.44 0.00 N	27.18 1.49 0.00 N	29.43 1.58 0.00 N	30.32 1.66 -0.01 N	33.09 1.78 0.00 N	33.27 1.77 0.00 N	38.58 2.03 0.00 N	40.11 2.18 0.00 N	41.11 2.22 0.00 N	118.14 6.14 0.00 N	60.13 2.99 0.00 N	28.05 1.40 0.00 N	22.63 1.15 0.00 N	22.65 1.16 0.00 N	
MONGAUP___HYD 23641	33.05 0.65 -25.11 N	20.27 1.22 -3.26 N	24.36 1.51 0.00 N	32.97 2.01 0.00 N	6.29 0.36 0.00 N	6.66 0.39 0.00 N	7.41 0.44 0.00 N	18.16 1.16 0.00 N	23.88 1.72 0.00 N	30.67 2.42 0.00 N	26.75 2.06 0.00 N	27.78 2.09 0.00 N	30.17 2.31 0.00 N	31.12 2.47 0.00 N	34.07 2.77 0.00 N	34.30 2.81 0.00 N	39.92 3.36 0.00 N	41.41 3.49 0.00 N	42.38 3.49 0.00 N	121.78 9.77 0.00 N	62.03 4.89 0.00 N	28.95 2.30 0.00 N	23.32 1.84 0.00 N	23.21 1.72 0.00 N	
MONTAUK___DIESEL 23721	36.03 1.32 -27.42 N	21.86 2.51 -3.56 N	26.17 3.31 0.00 N	36.24 4.56 -0.73 N	6.81 0.86 -0.02 N	7.15 0.87 0.00 N	7.95 0.98 0.00 N	19.48 2.48 0.00 N	25.95 3.79 0.00 N	33.47 5.21 0.00 N	30.42 5.73 0.00 N	31.83 6.14 0.00 N	35.53 6.75 -0.91 N	41.47 7.11 -5.70 N	45.09 7.70 -6.08 N	45.12 7.72 -5.90 N	45.84 8.99 -0.30 N	47.04 9.11 0.00 N	48.14 9.25 0.00 N	180.85 27.02 -41.82 N	70.45 13.31 0.00 N	32.99 5.90 -0.43 N	26.54 4.61 -0.44 N	25.48 4.00 0.00 N	
MUNSVILLE_WIND_PWR 323609	15.71 0.62 -7.80 N	17.90 1.10 -1.01 N	24.25 1.40 0.00 N	32.74 1.79 0.00 N	6.28 0.35 0.00 N	6.64 0.37 0.00 N	7.43 0.46 0.00 N	18.22 1.22 0.00 N	24.03 1.87 0.00 N	30.82 2.56 0.00 N	26.96 2.27 0.00 N	28.08 2.39 0.00 N	30.28 2.43 0.00 N	31.01 2.36 0.00 N	33.94 2.64 0.00 N	34.11 2.61 0.00 N	39.70 3.14 0.00 N	41.15 3.22 0.00 N	42.25 3.36 0.00 N	122.12 10.11 0.00 N	62.32 5.19 0.00 N	28.75 2.09 0.00 N	22.95 1.47 0.00 N	22.90 1.41 0.00 N	
N SALMON___HYD 24042	7.09 -0.20 0.00 N	15.41 -0.37 0.00 N	22.49 -0.36 0.00 N	30.56 -0.40 0.00 N	5.86 -0.07 0.00 N	6.20 -0.08 0.00 N	6.86 -0.11 0.00 N	16.67 -0.33 0.00 N	21.70 -0.46 0.00 N	27.72 -0.53 0.00 N	24.24 -0.45 0.00 N	25.11 -0.58 0.00 N	27.22 -0.63 0.00 N	27.94 -0.72 0.00 N	30.43 -0.87 0.00 N	30.59 -0.90 0.00 N	35.53 -1.03 0.00 N	36.91 -1.01 0.00 N	38.13 -0.76 0.00 N	110.49 -1.51 0.00 N	56.50 -0.63 0.00 N	26.31 -0.35 0.00 N	21.13 -0.36 0.00 N	21.09 -0.40 0.00 N	
N.E_GEN_SANDY PD 24062	40.15 0.54 -32.31 N	24.20 1.74 0.88 N	24.27 1.42 0.00 N	32.86 1.90 0.00 N	6.28 0.36 0.00 N	6.65 0.38 0.00 N	7.41 0.44 0.00 N	18.13 1.13 0.00 N	23.71 1.55 0.00 N	30.35 2.10 0.00 N	26.56 1.87 0.00 N	27.63 1.94 0.00 N	29.95 2.10 0.00 N	30.88 2.22 0.00 N	33.68 2.38 0.00 N	33.85 2.36 0.00 N	39.26 2.70 0.00 N	40.78 2.85 0.00 N	41.76 2.87 0.00 N	119.69 7.69 0.00 N	60.93 3.79 0.00 N	28.47 1.82 0.00 N	30.00 2.22 3.33 N	23.05 1.56 0.00 N	
NARROWS_GT1_1 24228	35.49 0.79 -27.41 N	20.89 1.54 -3.56 N	24.82 1.96 0.00 N	33.52 2.56 0.00 N	6.40 0.47 0.00 N	6.77 0.50 0.00 N	7.52 0.55 0.00 N	18.44 1.45 0.00 N	24.28 2.12 0.00 N	31.21 2.96 0.00 N	27.30 2.60 0.00 N	28.48 2.79 0.00 N	30.94 3.08 0.00 N	31.93 3.27 0.00 N	34.84 3.54 0.00 N	35.08 3.59 0.00 N	40.78 4.22 0.00 N	42.30 4.38 0.00 N	43.24 4.35 0.00 N	124.09 12.08 0.00 N	63.23 6.10 0.00 N	29.53 2.88 0.00 N	23.83 2.35 0.00 N	23.69 2.20 0.00 N	
NARROWS_GT1_2 24229	35.49 0.79 -27.41 N	20.89 1.54 -3.56 N	24.82 1.96 0.00 N	33.52 2.56 0.00 N	6.40 0.47 0.00 N	6.77 0.50 0.00 N	7.52 0.55 0.00 N	18.44 1.45 0.00 N	24.28 2.12 0.00 N	31.21 2.96 0.00 N	27.30 2.60 0.00 N	28.48 2.79 0.00 N	30.94 3.08 0.00 N	31.93 3.27 0.00 N	34.84 3.54 0.00 N	35.08 3.59 0.00 N	40.78 4.22 0.00 N	42.30 4.38 0.00 N	43.24 4.35 0.00 N	124.09 12.08 0.00 N	63.23 6.10 0.00 N	29.53 2.88 0.00 N	23.83 2.35 0.00 N	23.69 2.20 0.00 N	
NARROWS_GT1_3 24230	35.49 0.79 -27.41 N	20.89 1.54 -3.56 N	24.82 1.96 0.00 N	33.52 2.56 0.00 N	6.40 0.47 0.00 N	6.77 0.50 0.00 N	7.52 0.55 0.00 N	18.44 1.45 0.00 N	24.28 2.12 0.00 N	31.21 2.96 0.00 N	27.30 2.60 0.00 N	28.48 2.79 0.00 N	30.94 3.08 0.00 N	31.93 3.27 0.00 N	34.84 3.54 0.00 N	35.08 3.59 0.00 N	40.78 4.22 0.00 N	42.30 4.38 0.00 N	43.24 4.35 0.00 N	124.09 12.08 0.00 N	63.23 6.10 0.00 N	29.53 2.88 0.00 N	23.83 2.35 0.00 N	23.69 2.20 0.00 N	
NARROWS_GT1_4 24231	35.49 0.79 -27.41 N	20.89 1.54 -3.56 N	24.82 1.96 0.00 N	33.52 2.56 0.00 N	6.40 0.47 0.00 N	6.77 0.50 0.00 N	7.52 0.55 0.00 N	18.44 1.45 0.00 N	24.28 2.12 0.00 N	31.21 2.96 0.00 N	27.30 2.60 0.00 N	28.48 2.79 0.00 N	30.94 3.08 0.00 N	31.93 3.27 0.00 N	34.84 3.54 0.00 N	35.08 3.59 0.00 N	40.78 4.22 0.00 N	42.30 4.38 0.00 N	43.24 4.35 0.00 N	124.09 12.08 0.00 N	63.23 6.10 0.00 N	29.53 2.88 0.00 N	23.83 2.35 0.00 N	23.69 2.20 0.00 N	
NARROWS_GT1_5 24232	35.49 0.79 -27.41 N	20.89 1.54 -3.56 N	24.82 1.96 0.00 N	33.52 2.56 0.00 N	6.40 0.47 0.00 N	6.77 0.50 0.00 N	7.52 0.55 0.00 N	18.44 1.45 0.00 N	24.28 2.12 0.00 N	31.21 2.96 0.00 N	27.30 2.60 0.00 N	28.48 2.79 0.00 N	30.94 3.08 0.00 N	31.93 3.27 0.00 N	34.84 3.54 0.00 N	35.08 3.59 0.00 N	40.78 4.22 0.00 N	42.30 4.38 0.00 N	43.24 4.35 0.00 N	124.09 12.08 0.00 N	63.23 6.10 0.00 N	29.53 2.88 0.00 N	23.83 2.35 0.00 N	23.69 2.20 0.00 N	
NARROWS_GT1_6	35.49	20.89	24.82	33.52	6.40	6.77	7.52	18.44	24.28	31.21	27.30	28.48	30.94	31.93	34.84	35.08	40.78	42.30	43.24	124.09	63.23	29.53	23.83	23.69	

24233	0.79 -27.41 N	1.54 -3.56 N	1.96 0.00 N	2.56 0.00 N	0.47 0.00 N	0.50 0.00 N	0.55 0.00 N	1.45 0.00 N	2.12 0.00 N	2.96 0.00 N	2.60 0.00 N	2.79 0.00 N	3.08 0.00 N	3.27 0.00 N	3.54 0.00 N	3.59 0.00 N	4.22 0.00 N	4.38 0.00 N	4.35 0.00 N	12.08 0.00 N	6.10 0.00 N	2.88 0.00 N	2.35 0.00 N	2.20 0.00 N
NARROWS_GT1_7 24234	35.49 0.79 -27.41 N	20.89 1.54 -3.56 N	24.82 1.96 0.00 N	33.52 2.56 0.00 N	6.40 0.47 0.00 N	6.77 0.50 0.00 N	7.52 0.55 0.00 N	18.44 1.45 0.00 N	24.28 2.12 0.00 N	31.21 2.96 0.00 N	27.30 2.60 0.00 N	28.48 2.79 0.00 N	30.94 3.08 0.00 N	31.93 3.27 0.00 N	34.84 3.54 0.00 N	35.08 3.59 0.00 N	40.78 4.22 0.00 N	42.30 4.38 0.00 N	43.24 4.35 0.00 N	124.09 12.08 0.00 N	63.23 6.10 0.00 N	29.53 2.88 0.00 N	23.83 2.35 0.00 N	23.69 2.20 0.00 N
NARROWS_GT1_8 24235	35.49 0.79 -27.41 N	20.89 1.54 -3.56 N	24.82 1.96 0.00 N	33.52 2.56 0.00 N	6.40 0.47 0.00 N	6.77 0.50 0.00 N	7.52 0.55 0.00 N	18.44 1.45 0.00 N	24.28 2.12 0.00 N	31.21 2.96 0.00 N	27.30 2.60 0.00 N	28.48 2.79 0.00 N	30.94 3.08 0.00 N	31.93 3.27 0.00 N	34.84 3.54 0.00 N	35.08 3.59 0.00 N	40.78 4.22 0.00 N	42.30 4.38 0.00 N	43.24 4.35 0.00 N	124.09 12.08 0.00 N	63.23 6.10 0.00 N	29.53 2.88 0.00 N	23.83 2.35 0.00 N	23.69 2.20 0.00 N
NARROWS_GT2_1 24236	35.49 0.79 -27.41 N	20.89 1.54 -3.56 N	24.82 1.96 0.00 N	33.52 2.56 0.00 N	6.40 0.47 0.00 N	6.77 0.50 0.00 N	7.52 0.55 0.00 N	18.44 1.45 0.00 N	24.28 2.12 0.00 N	31.21 2.96 0.00 N	27.30 2.60 0.00 N	28.48 2.79 0.00 N	30.94 3.08 0.00 N	31.93 3.27 0.00 N	34.84 3.54 0.00 N	35.08 3.59 0.00 N	40.78 4.22 0.00 N	42.30 4.38 0.00 N	43.24 4.35 0.00 N	124.09 12.08 0.00 N	63.23 6.10 0.00 N	29.53 2.88 0.00 N	23.83 2.35 0.00 N	23.69 2.20 0.00 N
NARROWS_GT2_2 24237	35.49 0.79 -27.41 N	20.89 1.54 -3.56 N	24.82 1.96 0.00 N	33.52 2.56 0.00 N	6.40 0.47 0.00 N	6.77 0.50 0.00 N	7.52 0.55 0.00 N	18.44 1.45 0.00 N	24.28 2.12 0.00 N	31.21 2.96 0.00 N	27.30 2.60 0.00 N	28.48 2.79 0.00 N	30.94 3.08 0.00 N	31.93 3.27 0.00 N	34.84 3.54 0.00 N	35.08 3.59 0.00 N	40.78 4.22 0.00 N	42.30 4.38 0.00 N	43.24 4.35 0.00 N	124.09 12.08 0.00 N	63.23 6.10 0.00 N	29.53 2.88 0.00 N	23.83 2.35 0.00 N	23.69 2.20 0.00 N
NARROWS_GT2_3 24238	35.49 0.79 -27.41 N	20.89 1.54 -3.56 N	24.82 1.96 0.00 N	33.52 2.56 0.00 N	6.40 0.47 0.00 N	6.77 0.50 0.00 N	7.52 0.55 0.00 N	18.44 1.45 0.00 N	24.28 2.12 0.00 N	31.21 2.96 0.00 N	27.30 2.60 0.00 N	28.48 2.79 0.00 N	30.94 3.08 0.00 N	31.93 3.27 0.00 N	34.84 3.54 0.00 N	35.08 3.59 0.00 N	40.78 4.22 0.00 N	42.30 4.38 0.00 N	43.24 4.35 0.00 N	124.09 12.08 0.00 N	63.23 6.10 0.00 N	29.53 2.88 0.00 N	23.83 2.35 0.00 N	23.69 2.20 0.00 N
NARROWS_GT2_4 24239	35.49 0.79 -27.41 N	20.89 1.54 -3.56 N	24.82 1.96 0.00 N	33.52 2.56 0.00 N	6.40 0.47 0.00 N	6.77 0.50 0.00 N	7.52 0.55 0.00 N	18.44 1.45 0.00 N	24.28 2.12 0.00 N	31.21 2.96 0.00 N	27.30 2.60 0.00 N	28.48 2.79 0.00 N	30.94 3.08 0.00 N	31.93 3.27 0.00 N	34.84 3.54 0.00 N	35.08 3.59 0.00 N	40.78 4.22 0.00 N	42.30 4.38 0.00 N	43.24 4.35 0.00 N	124.09 12.08 0.00 N	63.23 6.10 0.00 N	29.53 2.88 0.00 N	23.83 2.35 0.00 N	23.69 2.20 0.00 N
NARROWS_GT2_5 24240	35.49 0.79 -27.41 N	20.89 1.54 -3.56 N	24.82 1.96 0.00 N	33.52 2.56 0.00 N	6.40 0.47 0.00 N	6.77 0.50 0.00 N	7.52 0.55 0.00 N	18.44 1.45 0.00 N	24.28 2.12 0.00 N	31.21 2.96 0.00 N	27.30 2.60 0.00 N	28.48 2.79 0.00 N	30.94 3.08 0.00 N	31.93 3.27 0.00 N	34.84 3.54 0.00 N	35.08 3.59 0.00 N	40.78 4.22 0.00 N	42.30 4.38 0.00 N	43.24 4.35 0.00 N	124.09 12.08 0.00 N	63.23 6.10 0.00 N	29.53 2.88 0.00 N	23.83 2.35 0.00 N	23.69 2.20 0.00 N
NARROWS_GT2_6 24241	35.49 0.79 -27.41 N	20.89 1.54 -3.56 N	24.82 1.96 0.00 N	33.52 2.56 0.00 N	6.40 0.47 0.00 N	6.77 0.50 0.00 N	7.52 0.55 0.00 N	18.44 1.45 0.00 N	24.28 2.12 0.00 N	31.21 2.96 0.00 N	27.30 2.60 0.00 N	28.48 2.79 0.00 N	30.94 3.08 0.00 N	31.93 3.27 0.00 N	34.84 3.54 0.00 N	35.08 3.59 0.00 N	40.78 4.22 0.00 N	42.30 4.38 0.00 N	43.24 4.35 0.00 N	124.09 12.08 0.00 N	63.23 6.10 0.00 N	29.53 2.88 0.00 N	23.83 2.35 0.00 N	23.69 2.20 0.00 N
NARROWS_GT2_7 24242	35.49 0.79 -27.41 N	20.89 1.54 -3.56 N	24.82 1.96 0.00 N	33.52 2.56 0.00 N	6.40 0.47 0.00 N	6.77 0.50 0.00 N	7.52 0.55 0.00 N	18.44 1.45 0.00 N	24.28 2.12 0.00 N	31.21 2.96 0.00 N	27.30 2.60 0.00 N	28.48 2.79 0.00 N	30.94 3.08 0.00 N	31.93 3.27 0.00 N	34.84 3.54 0.00 N	35.08 3.59 0.00 N	40.78 4.22 0.00 N	42.30 4.38 0.00 N	43.24 4.35 0.00 N	124.09 12.08 0.00 N	63.23 6.10 0.00 N	29.53 2.88 0.00 N	23.83 2.35 0.00 N	23.69 2.20 0.00 N
NARROWS_GT2_8 24243	35.49 0.79 -27.41 N	20.89 1.54 -3.56 N	24.82 1.96 0.00 N	33.52 2.56 0.00 N	6.40 0.47 0.00 N	6.77 0.50 0.00 N	7.52 0.55 0.00 N	18.44 1.45 0.00 N	24.28 2.12 0.00 N	31.21 2.96 0.00 N	27.30 2.60 0.00 N	28.48 2.79 0.00 N	30.94 3.08 0.00 N	31.93 3.27 0.00 N	34.84 3.54 0.00 N	35.08 3.59 0.00 N	40.78 4.22 0.00 N	42.30 4.38 0.00 N	43.24 4.35 0.00 N	124.09 12.08 0.00 N	63.23 6.10 0.00 N	29.53 2.88 0.00 N	23.83 2.35 0.00 N	23.69 2.20 0.00 N
NEG CAPITAL___MECHNVIL 23645	42.86 0.59 -34.97 N	21.62 1.29 -4.54 N	24.49 1.64 0.00 N	33.15 2.19 0.00 N	6.34 0.42 0.00 N	6.72 0.45 0.00 N	7.49 0.52 0.00 N	18.35 1.36 0.00 N	23.90 1.75 0.00 N	30.55 2.30 0.00 N	26.71 2.02 0.00 N	27.73 2.04 0.00 N	30.02 2.16 0.00 N	30.92 2.26 -0.01 N	33.73 2.43 0.00 N	33.91 2.42 0.00 N	39.33 2.77 0.00 N	40.99 3.06 0.00 N	42.00 3.11 0.00 N	120.82 8.82 0.00 N	61.49 4.35 0.00 N	28.65 1.99 0.00 N	23.10 1.62 0.00 N	23.13 1.64 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	10.28 0.00 -2.98 N	16.13 -0.04 -0.39 N	22.69 -0.17 0.00 N	30.68 -0.28 0.00 N	5.90 -0.03 0.00 N	6.25 -0.03 0.00 N	6.93 -0.04 0.00 N	16.83 -0.17 0.00 N	21.87 -0.29 0.00 N	27.80 -0.45 0.00 N	24.32 -0.37 0.00 N	25.38 -0.31 0.00 N	27.49 -0.36 0.00 N	28.19 -0.47 0.00 N	30.94 -0.36 0.00 N	31.18 -0.32 0.00 N	36.16 -0.40 0.00 N	37.36 -0.57 0.00 N	38.30 -0.59 0.00 N	110.29 -1.71 0.00 N	56.41 -0.73 0.00 N	26.45 -0.20 0.00 N	21.39 -0.09 0.00 N	21.55 0.07 0.00 N
NEG CENTRAL___DRP 24199	10.65 0.13 -3.23 N	16.35 0.14 -0.42 N	22.94 0.09 0.00 N	31.01 0.05 0.00 N	5.95 0.03 0.00 N	6.30 0.02 0.00 N	7.00 0.03 0.00 N	17.10 0.10 0.00 N	22.36 0.20 0.00 N	28.54 0.28 0.00 N	24.95 0.26 0.00 N	26.01 0.32 0.00 N	28.16 0.30 0.00 N	28.89 0.24 0.00 N	31.64 0.34 0.00 N	31.83 0.33 0.00 N	36.99 0.43 0.00 N	38.26 0.34 0.00 N	39.28 0.39 0.00 N	113.08 1.08 0.00 N	57.72 0.58 0.00 N	26.97 0.31 0.00 N	21.77 0.29 0.00 N	21.84 0.35 0.00 N

NEG CENTRAL___INDECK 23768	11.80 0.24 -4.27 N	16.61 0.27 -0.55 N	23.00 0.15 0.00 N	31.08 0.12 0.00 N	5.97 0.04 0.00 N	6.31 0.04 0.00 N	7.01 0.04 0.00 N	17.14 0.14 0.00 N	22.36 0.21 0.00 N	28.58 0.32 0.00 N	25.00 0.31 0.00 N	26.02 0.33 0.00 N	28.16 0.30 0.00 N	28.85 0.19 0.00 N	31.82 0.52 0.00 N	32.10 0.61 0.00 N	37.22 0.66 0.00 N	38.39 0.46 0.00 N	39.39 0.50 0.00 N	113.25 1.25 0.00 N	57.92 0.78 0.00 N	27.16 0.51 0.00 N	21.94 0.45 0.00 N	22.06 0.57 0.00 N
NEG CENTRAL___SENECA 23627	11.08 0.21 -3.58 N	16.54 0.29 -0.46 N	23.12 0.27 0.00 N	31.24 0.28 0.00 N	6.00 0.07 0.00 N	6.34 0.07 0.00 N	7.05 0.08 0.00 N	17.24 0.24 0.00 N	22.53 0.37 0.00 N	28.76 0.51 0.00 N	25.15 0.46 0.00 N	26.23 0.54 0.00 N	28.39 0.53 0.00 N	29.11 0.46 0.00 N	31.92 0.62 0.00 N	32.13 0.63 0.00 N	37.33 0.77 0.00 N	38.58 0.66 0.00 N	39.60 0.72 0.00 N	113.95 1.95 0.00 N	58.17 1.03 0.00 N	27.20 0.54 0.00 N	21.97 0.49 0.00 N	22.07 0.59 0.00 N
NEG CENTRAL___STATE_STREET 24147	10.77 0.30 -3.18 N	16.64 0.45 -0.41 N	23.37 0.52 0.00 N	31.58 0.62 0.00 N	6.07 0.14 0.00 N	6.43 0.16 0.00 N	7.15 0.18 0.00 N	17.47 0.47 0.00 N	22.90 0.75 0.00 N	29.22 0.97 0.00 N	25.56 0.86 0.00 N	26.66 0.97 0.00 N	28.81 0.95 0.00 N	29.49 0.83 0.00 N	32.29 0.98 0.00 N	32.37 0.88 0.00 N	37.71 1.15 0.00 N	39.04 1.12 0.00 N	40.12 1.24 0.00 N	115.66 3.65 0.00 N	59.07 1.93 0.00 N	27.57 0.92 0.00 N	22.25 0.76 0.00 N	22.28 0.79 0.00 N
NEG MILLWOOD___DRP 24198	36.01 0.71 -28.02 N	20.79 1.37 -3.64 N	24.58 1.72 0.00 N	33.23 2.27 0.00 N	6.34 0.41 0.00 N	6.71 0.44 0.00 N	7.47 0.50 0.00 N	18.29 1.29 0.00 N	24.10 1.94 0.00 N	31.00 2.75 0.00 N	27.13 2.44 0.00 N	28.29 2.60 0.00 N	30.73 2.87 0.00 N	31.72 3.06 0.00 N	34.63 3.33 0.00 N	34.85 3.35 0.00 N	40.49 3.93 0.00 N	42.00 4.08 0.00 N	42.96 4.07 0.00 N	123.38 11.37 0.00 N	62.79 5.65 0.00 N	29.32 2.67 0.00 N	23.62 2.14 0.00 N	23.50 2.02 0.00 N
NEG NORTH_FLCN_SEA 23793	7.11 -0.18 0.00 N	15.46 -0.32 0.00 N	22.55 -0.30 0.00 N	30.60 -0.35 0.00 N	5.86 -0.07 0.00 N	6.19 -0.09 0.00 N	6.82 -0.15 0.00 N	16.53 -0.47 0.00 N	21.51 -0.64 0.00 N	27.51 -0.75 0.00 N	24.04 -0.65 0.00 N	24.97 -0.71 0.00 N	27.11 -0.75 0.00 N	27.84 -0.81 0.00 N	30.35 -0.95 0.00 N	30.48 -1.01 0.00 N	35.43 -1.13 0.00 N	36.86 -1.06 0.00 N	38.35 -0.53 0.00 N	111.05 -0.96 0.00 N	56.69 -0.45 0.00 N	26.51 -0.15 0.00 N	21.35 -0.13 0.00 N	21.37 -0.12 0.00 N
NEG NORTH_KES_CHATAGAY 23792	6.99 -0.30 0.00 N	15.20 -0.58 0.00 N	22.22 -0.63 0.00 N	30.18 -0.77 0.00 N	5.79 -0.14 0.00 N	6.12 -0.16 0.00 N	6.77 -0.20 0.00 N	16.42 -0.58 0.00 N	21.33 -0.82 0.00 N	27.20 -1.06 0.00 N	23.72 -0.97 0.00 N	24.62 -1.07 0.00 N	26.73 -1.13 0.00 N	27.45 -1.20 0.00 N	29.92 -1.37 0.00 N	30.08 -1.41 0.00 N	34.94 -1.62 0.00 N	36.33 -1.59 0.00 N	37.53 -1.36 0.00 N	108.66 -3.34 0.00 N	55.53 -1.61 0.00 N	25.90 -0.76 0.00 N	20.84 -0.64 0.00 N	20.88 -0.60 0.00 N
NEG NORTH___ALICE_FALLS 23915	7.14 -0.15 0.00 N	15.51 -0.28 0.00 N	22.64 -0.21 0.00 N	30.74 -0.22 0.00 N	5.89 -0.04 0.00 N	6.23 -0.05 0.00 N	6.87 -0.10 0.00 N	16.66 -0.34 0.00 N	21.69 -0.47 0.00 N	27.72 -0.53 0.00 N	24.23 -0.46 0.00 N	25.16 -0.53 0.00 N	27.31 -0.55 0.00 N	28.05 -0.61 0.00 N	30.57 -0.73 0.00 N	30.72 -0.77 0.00 N	35.69 -0.87 0.00 N	37.14 -0.79 0.00 N	38.54 -0.35 0.00 N	111.59 -0.41 0.00 N	56.96 -0.18 0.00 N	26.60 -0.05 0.00 N	21.42 -0.07 0.00 N	21.43 -0.06 0.00 N
NEG NORTH___LWR_SARANAC 23913	7.14 -0.15 0.00 N	15.51 -0.28 0.00 N	22.64 -0.21 0.00 N	30.74 -0.22 0.00 N	5.89 -0.04 0.00 N	6.23 -0.05 0.00 N	6.87 -0.10 0.00 N	16.66 -0.34 0.00 N	21.69 -0.47 0.00 N	27.72 -0.53 0.00 N	24.23 -0.46 0.00 N	25.16 -0.53 0.00 N	27.31 -0.55 0.00 N	28.05 -0.61 0.00 N	30.57 -0.73 0.00 N	30.72 -0.77 0.00 N	35.69 -0.87 0.00 N	37.14 -0.79 0.00 N	38.54 -0.35 0.00 N	111.59 -0.41 0.00 N	56.96 -0.18 0.00 N	26.60 -0.05 0.00 N	21.42 -0.07 0.00 N	21.43 -0.06 0.00 N
NEG NORTH___PLATTSBURG 23628	7.14 -0.15 0.00 N	15.51 -0.28 0.00 N	22.64 -0.21 0.00 N	30.74 -0.22 0.00 N	5.89 -0.04 0.00 N	6.23 -0.05 0.00 N	6.87 -0.10 0.00 N	16.66 -0.34 0.00 N	21.69 -0.47 0.00 N	27.72 -0.53 0.00 N	24.23 -0.46 0.00 N	25.16 -0.53 0.00 N	27.31 -0.55 0.00 N	28.05 -0.61 0.00 N	30.57 -0.73 0.00 N	30.72 -0.77 0.00 N	35.69 -0.87 0.00 N	37.14 -0.79 0.00 N	38.54 -0.35 0.00 N	111.59 -0.41 0.00 N	56.96 -0.18 0.00 N	26.60 -0.05 0.00 N	21.42 -0.07 0.00 N	21.43 -0.06 0.00 N
NEG WEST_LEA_LOCKPORT 23791	10.86 -0.23 -3.80 N	15.73 -0.55 -0.49 N	21.95 -0.91 0.00 N	29.67 -1.28 0.00 N	5.73 -0.20 0.00 N	6.06 -0.22 0.00 N	6.69 -0.28 0.00 N	16.13 -0.87 0.00 N	20.72 -1.43 0.00 N	26.23 -2.03 0.00 N	22.96 -1.73 0.00 N	24.01 -1.68 0.00 N	25.99 -1.87 0.00 N	26.58 -2.07 0.00 N	29.31 -1.99 0.00 N	29.61 -1.89 0.00 N	34.21 -2.35 0.00 N	35.10 -2.82 0.00 N	35.94 -2.95 0.00 N	102.93 -9.08 0.00 N	52.79 -4.35 0.00 N	25.08 -1.58 0.00 N	20.46 -1.03 0.00 N	20.86 -0.63 0.00 N
NEG WEST___LANCASTR 23811	11.75 -0.17 -4.63 N	15.88 -0.51 -0.60 N	21.98 -0.87 0.00 N	29.69 -1.27 0.00 N	5.70 -0.23 0.00 N	6.02 -0.26 0.00 N	6.67 -0.30 0.00 N	16.26 -0.73 0.00 N	21.09 -1.07 0.00 N	26.87 -1.38 0.00 N	23.46 -1.23 0.00 N	24.50 -1.19 0.00 N	26.52 -1.33 0.00 N	27.19 -1.46 0.00 N	29.95 -1.35 0.00 N	30.23 -1.27 0.00 N	35.04 -1.52 0.00 N	36.01 -1.91 0.00 N	36.91 -1.98 0.00 N	105.44 -6.57 0.00 N	53.89 -3.25 0.00 N	25.40 -1.25 0.00 N	20.70 -0.78 0.00 N	21.03 -0.45 0.00 N
NEG_PENN_ALLEGHNY 23528	16.37 0.19 -8.89 N	17.23 0.28 -1.16 N	23.14 0.29 0.00 N	31.28 0.32 0.00 N	5.98 0.05 0.00 N	6.32 0.05 0.00 N	7.03 0.06 0.00 N	17.25 0.25 0.00 N	22.60 0.44 0.00 N	28.93 0.68 0.00 N	25.26 0.57 0.00 N	26.30 0.62 0.00 N	28.51 0.65 0.00 N	29.33 0.67 0.00 N	32.10 0.80 0.00 N	32.30 0.80 0.00 N	37.54 0.98 0.00 N	38.86 0.93 0.00 N	39.85 0.96 0.00 N	114.42 2.41 0.00 N	58.32 1.18 0.00 N	27.21 0.56 0.00 N	21.98 0.50 0.00 N	22.02 0.54 0.00 N
NEG___GEN_MONROE 24207	10.56 0.05 -3.22 N	16.23 0.02 -0.42 N	22.76 -0.10 0.00 N	30.77 -0.19 0.00 N	5.93 0.00 0.00 N	6.27 0.00 0.00 N	6.95 -0.02 0.00 N	16.86 -0.14 0.00 N	21.84 -0.32 0.00 N	27.76 -0.49 0.00 N	24.31 -0.38 0.00 N	25.39 -0.30 0.00 N	27.49 -0.37 0.00 N	28.17 -0.48 0.00 N	30.96 -0.34 0.00 N	31.23 -0.26 0.00 N	36.21 -0.35 0.00 N	37.33 -0.59 0.00 N	38.27 -0.62 0.00 N	110.18 -1.83 0.00 N	56.42 -0.72 0.00 N	26.51 -0.14 0.00 N	21.46 -0.02 0.00 N	21.68 0.19 0.00 N
NEPA___ENERGY 23901	12.42 -0.11 -5.24	16.01 -0.45 -0.68	22.05 -0.80 0.00	29.76 -1.20 0.00	5.68 -0.25 0.00	5.99 -0.29 0.00	6.66 -0.31 0.00	16.43 -0.57 0.00	21.50 -0.66 0.00	27.55 -0.70 0.00	23.95 -0.75 0.00	24.94 -0.74 0.00	26.98 -0.88 0.00	27.70 -0.96 0.00	30.47 -0.83 0.00	30.68 -0.82 0.00	35.64 -0.92 0.00	36.60 -1.32 0.00	37.53 -1.35 0.00	106.94 -5.06 0.00	54.47 -2.67 0.00	25.54 -1.12 0.00	20.85 -0.63 0.00	21.16 -0.33 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEVERSINK___HYD 23608	31.16 0.39 -23.47 N	19.60 0.76 -3.05 N	23.85 0.99 0.00 N	32.28 1.32 0.00 N	6.17 0.24 0.00 N	6.54 0.27 0.00 N	7.28 0.30 0.00 N	17.84 0.85 0.00 N	23.45 1.30 0.00 N	30.00 1.75 0.00 N	26.15 1.46 0.00 N	27.25 1.56 0.00 N	29.57 1.71 0.00 N	30.46 1.81 0.00 N	33.23 1.93 0.00 N	33.39 1.90 0.00 N	38.79 2.23 0.00 N	40.26 2.33 0.00 N	41.25 2.36 0.00 N	118.90 6.90 0.00 N	60.56 3.42 0.00 N	28.20 1.55 0.00 N	22.71 1.23 0.00 N	22.61 1.12 0.00 N	
NEWTON___FALLS_HYD 23847	7.25 -0.05 0.00 N	15.75 -0.03 0.00 N	22.88 0.03 0.00 N	31.03 0.07 0.00 N	5.95 0.02 0.00 N	6.29 0.01 0.00 N	6.98 0.01 0.00 N	17.04 0.04 0.00 N	22.19 0.04 0.00 N	28.31 0.05 0.00 N	24.67 -0.03 0.00 N	25.56 -0.13 0.00 N	27.71 -0.15 0.00 N	28.44 -0.22 0.00 N	31.05 -0.25 0.00 N	31.24 -0.25 0.00 N	36.27 -0.29 0.00 N	37.59 -0.33 0.00 N	38.73 -0.16 0.00 N	112.43 0.43 0.00 N	57.51 0.37 0.00 N	26.65 0.00 0.00 N	21.39 -0.10 0.00 N	21.33 -0.15 0.00 N	
NIAGARA____ 23760	10.75 -0.32 -3.78 N	15.56 -0.72 -0.49 N	21.72 -1.14 0.00 N	29.38 -1.58 0.00 N	5.68 -0.25 0.00 N	6.00 -0.27 0.00 N	6.62 -0.35 0.00 N	15.95 -1.05 0.00 N	20.44 -1.71 0.00 N	25.82 -2.43 0.00 N	22.61 -2.09 0.00 N	23.64 -2.04 0.00 N	25.58 -2.28 0.00 N	26.16 -2.49 0.00 N	28.84 -2.46 0.00 N	29.14 -2.35 0.00 N	33.64 -2.92 0.00 N	34.53 -3.39 0.00 N	35.36 -3.53 0.00 N	101.25 -10.76 0.00 N	51.93 -5.21 0.00 N	24.70 -1.95 0.00 N	20.17 -1.32 0.00 N	20.60 -0.89 0.00 N	
NINE_MILE_1 23575	8.83 -0.13 -1.67 N	15.69 -0.31 -0.22 N	22.35 -0.50 0.00 N	30.24 -0.72 0.00 N	5.80 -0.13 0.00 N	6.14 -0.14 0.00 N	6.82 -0.16 0.00 N	16.62 -0.38 0.00 N	21.68 -0.48 0.00 N	27.66 -0.60 0.00 N	24.18 -0.52 0.00 N	25.17 -0.52 0.00 N	27.28 -0.58 0.00 N	28.03 -0.63 0.00 N	30.65 -0.65 0.00 N	30.86 -0.63 0.00 N	35.82 -0.74 0.00 N	37.12 -0.80 0.00 N	38.06 -0.83 0.00 N	109.62 -2.38 0.00 N	55.95 -1.19 0.00 N	26.12 -0.53 0.00 N	21.07 -0.42 0.00 N	21.10 -0.39 0.00 N	
NINE_MILE_2 23744	8.82 -0.13 -1.66 N	15.69 -0.31 -0.21 N	22.35 -0.50 0.00 N	30.25 -0.71 0.00 N	5.80 -0.13 0.00 N	6.14 -0.14 0.00 N	6.82 -0.16 0.00 N	16.62 -0.38 0.00 N	21.68 -0.47 0.00 N	27.66 -0.59 0.00 N	24.18 -0.52 0.00 N	25.17 -0.52 0.00 N	27.28 -0.58 0.00 N	28.03 -0.62 0.00 N	30.66 -0.64 0.00 N	30.86 -0.63 0.00 N	35.83 -0.74 0.00 N	37.13 -0.80 0.00 N	38.07 -0.82 0.00 N	109.62 -2.38 0.00 N	55.95 -1.19 0.00 N	26.12 -0.53 0.00 N	21.07 -0.42 0.00 N	21.10 -0.39 0.00 N	
NM_CAPITAL___DRP 24208	42.57 0.43 -34.85 N	21.33 1.02 -4.53 N	24.14 1.29 0.00 N	32.68 1.72 0.00 N	6.25 0.32 0.00 N	6.62 0.35 0.00 N	7.37 0.40 0.00 N	18.02 1.02 0.00 N	23.43 1.27 0.00 N	29.73 1.48 0.00 N	25.98 1.29 0.00 N	27.02 1.33 0.00 N	29.25 1.39 0.00 N	30.14 1.48 -0.01 N	32.87 1.57 0.00 N	33.06 1.57 0.00 N	38.35 1.79 0.00 N	39.84 1.92 0.00 N	40.83 1.94 0.00 N	117.26 5.26 0.00 N	59.69 2.55 0.00 N	27.87 1.21 0.00 N	22.50 1.01 0.00 N	22.52 1.03 0.00 N	
NM_CENTRAL___DRP 24181	9.43 0.03 -2.11 N	16.05 -0.01 -0.27 N	22.76 -0.10 0.00 N	30.77 -0.18 0.00 N	5.90 -0.03 0.00 N	6.24 -0.03 0.00 N	6.94 -0.04 0.00 N	16.93 -0.07 0.00 N	22.12 -0.04 0.00 N	28.25 0.00 0.00 N	24.71 0.02 0.00 N	25.74 0.05 0.00 N	27.90 0.04 0.00 N	28.66 0.01 0.00 N	31.35 0.05 0.00 N	31.57 0.07 0.00 N	36.66 0.10 0.00 N	37.98 0.06 0.00 N	38.95 0.06 0.00 N	112.20 0.19 0.00 N	57.27 0.13 0.00 N	26.72 0.06 0.00 N	21.52 0.04 0.00 N	21.55 0.06 0.00 N	
NM_FRONTIER___DRP 24179	10.85 -0.29 -3.85 N	15.62 -0.66 -0.50 N	21.80 -1.05 0.00 N	29.48 -1.48 0.00 N	5.70 -0.23 0.00 N	6.02 -0.25 0.00 N	6.65 -0.32 0.00 N	16.00 -1.00 0.00 N	20.51 -1.65 0.00 N	25.90 -2.36 0.00 N	22.68 -2.01 0.00 N	23.72 -1.97 0.00 N	25.66 -2.20 0.00 N	26.24 -2.42 0.00 N	28.93 -2.37 0.00 N	29.24 -2.26 0.00 N	33.75 -2.81 0.00 N	34.63 -3.29 0.00 N	35.45 -3.43 0.00 N	101.52 -10.49 0.00 N	52.10 -5.04 0.00 N	24.79 -1.86 0.00 N	20.24 -1.24 0.00 N	20.68 -0.81 0.00 N	
NM_ST_REGIS___HYD 24053	7.02 -0.28 0.00 N	15.33 -0.45 0.00 N	22.43 -0.43 0.00 N	30.48 -0.48 0.00 N	5.85 -0.08 0.00 N	6.17 -0.11 0.00 N	6.83 -0.14 0.00 N	16.63 -0.37 0.00 N	21.58 -0.58 0.00 N	27.46 -0.79 0.00 N	23.99 -0.70 0.00 N	24.77 -0.92 0.00 N	26.87 -0.98 0.00 N	27.58 -1.08 0.00 N	30.07 -1.22 0.00 N	30.24 -1.26 0.00 N	35.11 -1.45 0.00 N	36.39 -1.53 0.00 N	37.58 -1.30 0.00 N	109.01 -2.99 0.00 N	55.86 -1.28 0.00 N	25.89 -0.76 0.00 N	20.80 -0.69 0.00 N	20.75 -0.73 0.00 N	
NORTHPORT___1 23551	35.56 0.85 -27.42 N	21.00 1.65 -3.56 N	25.03 2.17 0.00 N	34.74 3.05 -0.73 N	6.51 0.56 -0.02 N	6.82 0.55 0.00 N	7.60 0.62 0.00 N	18.60 1.60 0.00 N	24.58 2.43 0.00 N	31.53 3.27 0.00 N	27.66 2.96 0.00 N	28.84 3.15 0.00 N	32.14 3.50 -0.78 N	38.04 3.70 -5.68 N	41.40 4.02 -6.08 N	41.43 4.04 -5.90 N	41.59 4.74 -0.30 N	42.67 4.75 0.00 N	43.63 4.74 0.00 N	166.86 13.03 -41.82 N	63.66 6.52 0.00 N	30.21 3.18 -0.38 N	24.53 2.61 -0.44 N	23.79 2.31 0.00 N	
NORTHPORT___2 23552	35.56 0.85 -27.42 N	21.00 1.65 -3.56 N	25.03 2.17 0.00 N	34.74 3.05 -0.73 N	6.51 0.56 -0.02 N	6.82 0.55 0.00 N	7.60 0.62 0.00 N	18.60 1.60 0.00 N	24.58 2.43 0.00 N	31.53 3.27 0.00 N	27.66 2.96 0.00 N	28.84 3.15 0.00 N	32.14 3.50 -0.78 N	38.04 3.70 -5.68 N	41.40 4.02 -6.08 N	41.43 4.04 -5.90 N	41.59 4.74 -0.30 N	42.67 4.75 0.00 N	43.63 4.74 0.00 N	166.86 13.03 -41.82 N	63.66 6.52 0.00 N	30.21 3.18 -0.38 N	24.53 2.61 -0.44 N	23.79 2.31 0.00 N	
NORTHPORT___3 23553	35.54 0.83 -27.42 N	20.99 1.64 -3.56 N	24.99 2.13 0.00 N	34.67 2.98 -0.73 N	6.50 0.55 -0.02 N	6.81 0.54 0.00 N	7.58 0.61 0.00 N	18.56 1.57 0.00 N	24.54 2.38 0.00 N	31.48 3.23 0.00 N	27.61 2.92 0.00 N	28.79 3.10 0.00 N	32.05 3.46 -0.73 N	37.97 3.64 -5.68 N	41.34 3.97 -6.08 N	41.42 4.03 -5.90 N	41.56 4.70 -0.30 N	42.59 4.67 0.00 N	43.55 4.66 0.00 N	166.47 12.64 -41.82 N	63.50 6.36 0.00 N	30.19 3.20 -0.35 N	24.52 2.60 -0.44 N	23.79 2.31 0.00 N	
NORTHPORT___4 23650	35.54 0.83 -27.42 N	20.99 1.64 -3.56 N	24.99 2.13 0.00 N	34.67 2.98 -0.73 N	6.50 0.55 -0.02 N	6.81 0.54 0.00 N	7.58 0.61 0.00 N	18.56 1.57 0.00 N	24.54 2.38 0.00 N	31.48 3.23 0.00 N	27.61 2.92 0.00 N	28.79 3.10 0.00 N	32.05 3.46 -0.73 N	37.97 3.64 -5.68 N	41.34 3.97 -6.08 N	41.42 4.03 -5.90 N	41.56 4.70 -0.30 N	42.59 4.67 0.00 N	43.55 4.66 0.00 N	166.47 12.64 -41.82 N	63.50 6.36 0.00 N	30.19 3.20 -0.35 N	24.52 2.60 -0.44 N	23.79 2.31 0.00 N	
NORTHPORT___IC	35.56	21.00	25.03	34.74	6.51	6.82	7.60	18.60	24.58	31.53	27.66	28.84	32.14	38.04	41.40	41.43	41.59	42.67	43.63	166.86	63.66	30.21	24.53	23.79	

23718	0.85 -27.42 N	1.65 -3.56 N	2.17 0.00 N	3.05 -0.73 N	0.56 -0.02 N	0.55 0.00 N	0.62 0.00 N	1.60 0.00 N	2.43 0.00 N	3.27 0.00 N	2.96 0.00 N	3.15 0.00 N	3.50 -0.78 N	3.70 -5.68 N	4.02 -6.08 N	4.04 -5.90 N	4.74 -0.30 N	4.75 0.00 N	4.74 0.00 N	13.03 -41.82 N	6.52 0.00 N	3.18 -0.38 N	2.61 -0.44 N	2.31 0.00 N
NPX_GEN_1385_PROXY 323591	35.56 0.85 -27.42 N	24.54 2.34 1.15 N	25.07 2.21 0.00 N	34.79 3.10 -0.73 N	6.52 0.57 -0.02 N	6.83 0.56 0.00 N	7.61 0.64 0.00 N	18.63 1.63 0.00 N	24.62 2.46 0.00 N	31.58 3.33 0.00 N	27.70 3.01 0.00 N	28.88 3.20 0.00 N	32.19 3.56 -0.78 N	38.09 3.75 -5.68 N	41.46 4.08 -6.08 N	41.49 4.10 -5.90 N	41.65 4.80 -0.30 N	42.74 4.82 0.00 N	43.70 4.82 0.00 N	167.06 13.23 -41.82 N	63.77 6.62 0.00 N	30.25 3.22 -0.38 N	31.72 3.88 3.28 N	23.84 2.35 0.00 N
NPX_GEN_CSC 323557	35.60 0.89 -27.42 N	24.60 2.40 1.15 N	25.04 2.18 0.00 N	34.72 3.04 -0.73 N	6.51 0.56 -0.02 N	6.83 0.56 0.00 N	7.61 0.63 0.00 N	18.57 1.57 0.00 N	24.53 2.38 0.00 N	31.24 2.98 0.00 N	27.46 2.77 0.00 N	28.66 2.97 0.00 N	32.08 3.32 -0.91 N	37.89 3.53 -5.70 N	41.20 3.82 -6.08 N	41.24 3.85 -5.90 N	41.33 4.47 -0.30 N	42.39 4.47 0.00 N	43.39 4.50 0.00 N	166.42 12.59 -41.82 N	63.34 6.20 0.00 N	30.05 2.97 -0.43 N	31.72 3.88 3.28 N	23.68 2.20 0.00 N
NSINS_S_GLNS_FALLS 23858	43.65 0.70 -35.66 N	21.91 1.49 -4.63 N	24.77 1.92 0.00 N	33.55 2.59 0.00 N	6.42 0.49 0.00 N	6.81 0.54 0.00 N	7.60 0.62 0.00 N	18.62 1.62 0.00 N	24.14 1.98 0.00 N	30.98 2.72 0.00 N	27.07 2.37 0.00 N	27.90 2.21 0.00 N	30.21 2.35 0.00 N	31.12 2.46 -0.01 N	33.93 2.63 0.00 N	34.12 2.63 0.00 N	39.57 3.01 0.00 N	41.51 3.59 0.00 N	42.53 3.64 0.00 N	122.87 10.86 0.00 N	62.54 5.40 0.00 N	29.10 2.45 0.00 N	23.46 1.98 0.00 N	23.53 2.04 0.00 N
NUCOR_STEEL___DRP 24197	10.70 0.25 -3.16 N	16.55 0.36 -0.41 N	23.25 0.39 0.00 N	31.40 0.44 0.00 N	6.04 0.11 0.00 N	6.40 0.13 0.00 N	7.12 0.15 0.00 N	17.37 0.38 0.00 N	22.77 0.61 0.00 N	29.02 0.77 0.00 N	25.38 0.69 0.00 N	26.48 0.79 0.00 N	28.59 0.73 0.00 N	29.26 0.60 0.00 N	32.04 0.74 0.00 N	32.12 0.62 0.00 N	37.43 0.87 0.00 N	38.74 0.82 0.00 N	39.82 0.93 0.00 N	114.74 2.74 0.00 N	58.61 1.47 0.00 N	27.38 0.73 0.00 N	22.11 0.63 0.00 N	22.15 0.66 0.00 N
NYISO_LBMP_REFERENCE 24008	7.29 0.00 0.00 N	15.79 0.00 0.00 N	22.86 0.00 0.00 N	30.96 0.00 0.00 N	5.93 0.00 0.00 N	6.27 0.00 0.00 N	6.97 0.00 0.00 N	17.00 0.00 0.00 N	22.16 0.00 0.00 N	28.25 0.00 0.00 N	24.69 0.00 0.00 N	25.69 0.00 0.00 N	27.86 0.00 0.00 N	28.66 0.00 0.00 N	31.30 0.00 0.00 N	31.49 0.00 0.00 N	36.56 0.00 0.00 N	37.92 0.00 0.00 N	38.89 0.00 0.00 N	112.00 0.00 0.00 N	57.14 0.00 0.00 N	26.65 0.00 0.00 N	21.48 0.00 0.00 N	21.49 0.00 0.00 N
NYPA_BRENTWD____GT 24164	35.63 0.91 -27.42 N	21.12 1.77 -3.56 N	25.17 2.32 0.00 N	34.91 3.22 -0.73 N	6.54 0.59 -0.02 N	6.86 0.59 0.00 N	7.64 0.67 0.00 N	18.70 1.71 0.00 N	24.75 2.59 0.00 N	31.74 3.49 0.00 N	27.87 3.17 0.00 N	29.09 3.40 0.00 N	32.67 3.77 -1.05 N	38.35 3.97 -5.73 N	41.73 4.34 -6.09 N	41.77 4.37 -5.90 N	41.96 5.11 -0.30 N	43.06 5.14 0.00 N	44.04 5.15 0.00 N	168.17 14.34 -41.82 N	64.33 7.19 0.00 N	30.61 3.46 -0.50 N	24.73 2.81 -0.44 N	23.96 2.47 0.00 N
NYPA_GOWANUS____GT5 24156	35.49 0.79 -27.41 N	20.89 1.54 -3.56 N	24.82 1.96 0.00 N	33.52 2.56 0.00 N	6.40 0.47 0.00 N	6.77 0.50 0.00 N	7.52 0.55 0.00 N	18.44 1.45 0.00 N	24.28 2.12 0.00 N	31.21 2.96 0.00 N	27.30 2.60 0.00 N	28.48 2.79 0.00 N	30.94 3.08 0.00 N	31.93 3.27 0.00 N	34.84 3.54 0.00 N	35.08 3.59 0.00 N	40.78 4.22 0.00 N	42.30 4.38 0.00 N	43.24 4.35 0.00 N	124.09 12.08 0.00 N	63.23 6.10 0.00 N	29.53 2.88 0.00 N	23.83 2.35 0.00 N	23.69 2.20 0.00 N
NYPA_GOWANUS____GT6 24157	35.49 0.79 -27.41 N	20.89 1.54 -3.56 N	24.82 1.96 0.00 N	33.52 2.56 0.00 N	6.40 0.47 0.00 N	6.77 0.50 0.00 N	7.52 0.55 0.00 N	18.44 1.45 0.00 N	24.28 2.12 0.00 N	31.21 2.96 0.00 N	27.30 2.60 0.00 N	28.48 2.79 0.00 N	30.94 3.08 0.00 N	31.93 3.27 0.00 N	34.84 3.54 0.00 N	35.08 3.59 0.00 N	40.78 4.22 0.00 N	42.30 4.38 0.00 N	43.24 4.35 0.00 N	124.09 12.08 0.00 N	63.23 6.10 0.00 N	29.53 2.88 0.00 N	23.83 2.35 0.00 N	23.69 2.20 0.00 N
NYPA_HARLEM__RVR__GT1 24160	35.48 0.78 -27.41 N	20.87 1.52 -3.56 N	24.80 1.94 0.00 N	33.50 2.55 0.00 N	6.40 0.47 0.00 N	6.77 0.49 0.00 N	7.51 0.54 0.00 N	18.39 1.39 0.00 N	24.18 2.02 0.00 N	31.05 2.79 0.00 N	27.17 2.47 0.00 N	28.35 2.66 0.00 N	30.80 2.94 0.00 N	31.79 3.13 0.00 N	34.72 3.42 0.00 N	34.96 3.46 0.00 N	40.62 4.06 0.00 N	42.12 4.20 0.00 N	43.06 4.17 0.00 N	123.68 11.67 0.00 N	63.01 5.87 0.00 N	29.43 2.78 0.00 N	23.83 2.35 0.00 N	23.68 2.19 0.00 N
NYPA_HARLEM__RVR__GT2 24161	35.48 0.78 -27.41 N	20.87 1.52 -3.56 N	24.80 1.94 0.00 N	33.50 2.55 0.00 N	6.40 0.47 0.00 N	6.77 0.49 0.00 N	7.51 0.54 0.00 N	18.39 1.39 0.00 N	24.18 2.02 0.00 N	31.05 2.79 0.00 N	27.17 2.47 0.00 N	28.35 2.66 0.00 N	30.80 2.94 0.00 N	31.79 3.13 0.00 N	34.72 3.42 0.00 N	34.96 3.46 0.00 N	40.62 4.06 0.00 N	42.12 4.20 0.00 N	43.06 4.17 0.00 N	123.68 11.67 0.00 N	63.01 5.87 0.00 N	29.43 2.78 0.00 N	23.83 2.35 0.00 N	23.68 2.19 0.00 N
NYPA_KENT____GT 24152	35.49 0.78 -27.41 N	20.87 1.53 -3.56 N	24.79 1.94 0.00 N	33.49 2.53 0.00 N	6.39 0.46 0.00 N	6.76 0.49 0.00 N	7.52 0.55 0.00 N	18.43 1.44 0.00 N	24.27 2.12 0.00 N	31.21 2.95 0.00 N	27.29 2.60 0.00 N	28.47 2.78 0.00 N	30.94 3.08 0.00 N	31.94 3.28 0.00 N	34.86 3.56 0.00 N	35.08 3.59 0.00 N	40.78 4.22 0.00 N	42.28 4.35 0.00 N	43.21 4.32 0.00 N	124.01 12.00 0.00 N	63.16 6.02 0.00 N	29.52 2.86 0.00 N	23.82 2.34 0.00 N	23.68 2.20 0.00 N
NYPA_POUCH1____GT 24155	35.47 0.77 -27.41 N	20.86 1.51 -3.56 N	24.77 1.92 0.00 N	33.46 2.50 0.00 N	6.39 0.46 0.00 N	6.76 0.48 0.00 N	7.51 0.54 0.00 N	18.40 1.40 0.00 N	24.22 2.07 0.00 N	31.14 2.89 0.00 N	27.22 2.53 0.00 N	28.39 2.70 0.00 N	30.84 2.99 0.00 N	31.83 3.17 0.00 N	34.74 3.43 0.00 N	34.96 3.46 0.00 N	40.67 4.11 0.00 N	42.18 4.26 0.00 N	43.12 4.23 0.00 N	123.73 11.72 0.00 N	63.05 5.92 0.00 N	29.45 2.80 0.00 N	23.76 2.27 0.00 N	23.61 2.13 0.00 N
NYPA_VERNON____GT2 24162	35.48 0.78 -27.41 N	20.85 1.51 -3.56 N	24.77 1.92 0.00 N	33.47 2.52 0.00 N	6.39 0.46 0.00 N	6.76 0.48 0.00 N	7.52 0.55 0.00 N	18.43 1.43 0.00 N	24.27 2.11 0.00 N	31.18 2.93 0.00 N	27.29 2.59 0.00 N	28.47 2.78 0.00 N	30.93 3.07 0.00 N	31.94 3.28 0.00 N	34.86 3.56 0.00 N	35.09 3.60 0.00 N	40.78 4.22 0.00 N	42.27 4.35 0.00 N	43.18 4.29 0.00 N	123.94 11.93 0.00 N	63.09 5.95 0.00 N	29.51 2.86 0.00 N	23.82 2.34 0.00 N	23.68 2.20 0.00 N

NYPA_VERNON____GT3 24163	35.48 0.78 -27.41 N	20.85 1.51 -3.56 N	24.77 1.92 0.00 N	33.47 2.52 0.00 N	6.39 0.46 0.00 N	6.76 0.48 0.00 N	7.52 0.55 0.00 N	18.43 1.43 0.00 N	24.27 2.11 0.00 N	31.18 2.93 0.00 N	27.29 2.59 0.00 N	28.47 2.78 0.00 N	30.93 3.07 0.00 N	31.94 3.28 0.00 N	34.86 3.56 0.00 N	35.09 3.60 0.00 N	40.78 4.22 0.00 N	42.27 4.35 0.00 N	43.18 4.29 0.00 N	123.94 11.93 0.00 N	63.09 5.95 0.00 N	29.51 2.86 0.00 N	23.82 2.34 0.00 N	23.68 2.20 0.00 N
NYPA____ASTORIA_CC1 323568	35.48 0.77 -27.41 N	20.85 1.50 -3.56 N	24.76 1.91 0.00 N	33.46 2.50 0.00 N	6.39 0.46 0.00 N	6.76 0.48 0.00 N	7.51 0.54 0.00 N	18.42 1.42 0.00 N	24.26 2.10 0.00 N	31.17 2.92 0.00 N	27.27 2.58 0.00 N	28.46 2.77 0.00 N	30.92 3.06 0.00 N	31.94 3.28 0.00 N	34.86 3.56 0.00 N	35.07 3.58 0.00 N	40.75 4.20 0.00 N	42.24 4.32 0.00 N	43.16 4.27 0.00 N	123.86 11.85 0.00 N	63.09 5.95 0.00 N	29.50 2.84 0.00 N	23.82 2.34 0.00 N	23.68 2.19 0.00 N
NYPA____ASTORIA_CC2 323569	35.48 0.77 -27.41 N	20.85 1.50 -3.56 N	24.76 1.91 0.00 N	33.46 2.50 0.00 N	6.39 0.46 0.00 N	6.76 0.48 0.00 N	7.51 0.54 0.00 N	18.42 1.42 0.00 N	24.26 2.10 0.00 N	31.17 2.92 0.00 N	27.27 2.58 0.00 N	28.46 2.77 0.00 N	30.92 3.06 0.00 N	31.94 3.28 0.00 N	34.86 3.56 0.00 N	35.07 3.58 0.00 N	40.75 4.20 0.00 N	42.24 4.32 0.00 N	43.16 4.27 0.00 N	123.86 11.85 0.00 N	63.09 5.95 0.00 N	29.50 2.84 0.00 N	23.82 2.34 0.00 N	23.68 2.19 0.00 N
NYPA____HOLTSVILL 23794	35.57 0.86 -27.42 N	21.01 1.66 -3.56 N	25.02 2.17 0.00 N	34.72 3.04 -0.73 N	6.51 0.56 -0.02 N	6.83 0.55 0.00 N	7.60 0.63 0.00 N	18.60 1.60 0.00 N	24.60 2.44 0.00 N	31.50 3.24 0.00 N	27.65 2.95 0.00 N	28.84 3.15 0.00 N	32.27 3.52 -0.90 N	38.07 3.72 -5.70 N	41.43 4.05 -6.08 N	41.47 4.07 -5.90 N	41.60 4.74 -0.30 N	42.67 4.74 0.00 N	43.67 4.78 0.00 N	167.05 13.22 -41.82 N	63.72 6.57 0.00 N	30.25 3.17 -0.43 N	24.56 2.63 -0.44 N	23.77 2.28 0.00 N
NYPA____HELLGATE_GT1 24158	35.48 0.78 -27.41 N	20.87 1.52 -3.56 N	24.80 1.94 0.00 N	33.50 2.55 0.00 N	6.40 0.47 0.00 N	6.77 0.49 0.00 N	7.51 0.54 0.00 N	18.39 1.39 0.00 N	24.19 2.03 0.00 N	31.05 2.79 0.00 N	27.17 2.47 0.00 N	28.35 2.66 0.00 N	30.80 2.94 0.00 N	31.80 3.14 0.00 N	34.72 3.42 0.00 N	34.96 3.47 0.00 N	40.62 4.06 0.00 N	42.12 4.20 0.00 N	43.06 4.17 0.00 N	123.68 11.67 0.00 N	63.01 5.87 0.00 N	29.43 2.78 0.00 N	23.83 2.35 0.00 N	23.68 2.19 0.00 N
NYPA____HELLGATE_GT2 24159	35.48 0.78 -27.41 N	20.87 1.52 -3.56 N	24.80 1.94 0.00 N	33.50 2.55 0.00 N	6.40 0.47 0.00 N	6.77 0.49 0.00 N	7.51 0.54 0.00 N	18.39 1.39 0.00 N	24.19 2.03 0.00 N	31.05 2.79 0.00 N	27.17 2.47 0.00 N	28.35 2.66 0.00 N	30.80 2.94 0.00 N	31.80 3.14 0.00 N	34.72 3.42 0.00 N	34.96 3.47 0.00 N	40.62 4.06 0.00 N	42.12 4.20 0.00 N	43.06 4.17 0.00 N	123.68 11.67 0.00 N	63.01 5.87 0.00 N	29.43 2.78 0.00 N	23.83 2.35 0.00 N	23.68 2.19 0.00 N
NYS_BARGE____HYD 23848	10.85 -0.21 -3.77 N	15.76 -0.52 -0.49 N	21.99 -0.86 0.00 N	29.73 -1.22 0.00 N	5.74 -0.18 0.00 N	6.07 -0.21 0.00 N	6.70 -0.27 0.00 N	16.16 -0.83 0.00 N	20.78 -1.38 0.00 N	26.30 -1.96 0.00 N	23.03 -1.66 0.00 N	24.08 -1.61 0.00 N	26.06 -1.80 0.00 N	26.66 -2.00 0.00 N	29.39 -1.92 0.00 N	29.69 -1.81 0.00 N	34.30 -2.26 0.00 N	35.20 -2.72 0.00 N	36.05 -2.84 0.00 N	103.26 -8.74 0.00 N	52.96 -4.18 0.00 N	25.15 -1.50 0.00 N	20.51 -0.98 0.00 N	20.91 -0.57 0.00 N
O.H._GEN_BRUCE 24063	10.70 -0.32 -3.73 N	19.74 -1.17 2.43 N	21.73 -1.13 0.00 N	29.38 -1.58 0.00 N	5.68 -0.25 0.00 N	6.00 -0.27 0.00 N	6.63 -0.34 0.00 N	15.95 -1.04 0.00 N	20.46 -1.70 0.00 N	25.84 -2.42 0.00 N	22.62 -2.07 0.00 N	23.66 -2.03 0.00 N	25.60 -2.26 0.00 N	26.18 -2.48 0.00 N	28.86 -2.44 0.00 N	29.16 -2.33 0.00 N	33.68 -2.88 0.00 N	34.56 -3.37 0.00 N	35.38 -3.51 0.00 N	101.36 -10.65 0.00 N	51.99 -5.15 0.00 N	24.72 -1.93 0.00 N	25.91 -1.87 3.33 N	20.61 -0.88 0.00 N
OAK_ORCHARD____HYD 24046	10.37 -0.01 -3.09 N	16.12 -0.07 -0.40 N	22.66 -0.20 0.00 N	30.64 -0.32 0.00 N	5.90 -0.03 0.00 N	6.24 -0.03 0.00 N	6.92 -0.05 0.00 N	16.79 -0.21 0.00 N	21.76 -0.39 0.00 N	27.64 -0.61 0.00 N	24.19 -0.50 0.00 N	25.25 -0.44 0.00 N	27.36 -0.50 0.00 N	28.05 -0.61 0.00 N	30.82 -0.49 0.00 N	31.07 -0.42 0.00 N	36.03 -0.53 0.00 N	37.18 -0.75 0.00 N	38.11 -0.78 0.00 N	109.68 -2.32 0.00 N	56.15 -0.99 0.00 N	26.37 -0.28 0.00 N	21.34 -0.14 0.00 N	21.54 0.06 0.00 N
OCC_CHEM____DRP 24175	10.88 -0.28 -3.86 N	15.66 -0.63 -0.50 N	21.85 -1.01 0.00 N	29.54 -1.42 0.00 N	5.71 -0.21 0.00 N	6.03 -0.24 0.00 N	6.66 -0.31 0.00 N	16.04 -0.96 0.00 N	20.56 -1.60 0.00 N	25.97 -2.28 0.00 N	22.74 -1.95 0.00 N	23.79 -1.90 0.00 N	25.74 -2.12 0.00 N	26.31 -2.34 0.00 N	29.01 -2.29 0.00 N	29.31 -2.18 0.00 N	33.85 -2.70 0.00 N	34.73 -3.19 0.00 N	35.56 -3.33 0.00 N	101.82 -10.19 0.00 N	52.26 -4.88 0.00 N	24.86 -1.80 0.00 N	20.30 -1.19 0.00 N	20.73 -0.76 0.00 N
OLIN_CORP_DRP 24177	10.93 -0.26 -3.90 N	15.68 -0.62 -0.51 N	21.86 -1.00 0.00 N	29.56 -1.40 0.00 N	5.71 -0.21 0.00 N	6.03 -0.24 0.00 N	6.66 -0.31 0.00 N	16.06 -0.94 0.00 N	20.61 -1.54 0.00 N	26.06 -2.19 0.00 N	22.82 -1.88 0.00 N	23.87 -1.82 0.00 N	25.82 -2.03 0.00 N	26.41 -2.25 0.00 N	29.12 -2.18 0.00 N	29.43 -2.07 0.00 N	33.99 -2.57 0.00 N	34.87 -3.06 0.00 N	35.70 -3.19 0.00 N	102.21 -9.79 0.00 N	52.42 -4.72 0.00 N	24.91 -1.74 0.00 N	20.33 -1.15 0.00 N	20.75 -0.74 0.00 N
ONONDAGA_REF_OCCRA 23987	9.78 0.05 -2.44 N	16.14 0.04 -0.32 N	22.82 -0.03 0.00 N	30.86 -0.10 0.00 N	5.91 -0.01 0.00 N	6.26 -0.01 0.00 N	6.96 -0.01 0.00 N	16.99 -0.01 0.00 N	22.22 0.06 0.00 N	28.39 0.13 0.00 N	24.83 0.14 0.00 N	25.87 0.18 0.00 N	28.03 0.17 0.00 N	28.79 0.13 0.00 N	31.49 0.19 0.00 N	31.69 0.20 0.00 N	36.81 0.25 0.00 N	38.14 0.21 0.00 N	39.13 0.24 0.00 N	112.80 0.79 0.00 N	57.56 0.42 0.00 N	26.84 0.19 0.00 N	21.62 0.13 0.00 N	21.62 0.13 0.00 N
ONONDAGA____COGEN 23986	9.86 0.04 -2.53 N	16.11 0.00 -0.33 N	22.77 -0.09 0.00 N	30.78 -0.18 0.00 N	5.90 -0.03 0.00 N	6.25 -0.03 0.00 N	6.94 -0.03 0.00 N	16.94 -0.05 0.00 N	22.16 0.00 0.00 N	28.29 0.04 0.00 N	24.73 0.04 0.00 N	25.76 0.08 0.00 N	27.91 0.06 0.00 N	28.68 0.03 0.00 N	31.36 0.06 0.00 N	31.56 0.06 0.00 N	36.67 0.11 0.00 N	38.00 0.07 0.00 N	38.98 0.09 0.00 N	112.28 0.28 0.00 N	57.33 0.19 0.00 N	26.73 0.08 0.00 N	21.54 0.06 0.00 N	21.56 0.07 0.00 N
ONTARIO____LFGE 23819	11.08 0.21 -3.58 N	16.54 0.29 -0.46 N	23.12 0.27 0.00 N	31.24 0.28 0.00 N	6.00 0.07 0.00 N	6.34 0.07 0.00 N	7.05 0.08 0.00 N	17.24 0.24 0.00 N	22.53 0.37 0.00 N	28.76 0.51 0.00 N	25.15 0.46 0.00 N	26.23 0.54 0.00 N	28.39 0.53 0.00 N	29.11 0.46 0.00 N	31.92 0.62 0.00 N	32.13 0.63 0.00 N	37.33 0.77 0.00 N	38.58 0.66 0.00 N	39.60 0.72 0.00 N	113.95 1.95 0.00 N	58.17 1.03 0.00 N	27.20 0.54 0.00 N	21.97 0.49 0.00 N	22.07 0.59 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	7.25	15.75	22.88	31.03	5.95	6.29	6.98	17.04	22.19	28.31	24.67	25.56	27.71	28.44	31.05	31.24	36.27	37.59	38.73	112.43	57.51	26.65	21.39	21.33	
	-0.05	-0.03	0.03	0.07	0.02	0.01	0.01	0.04	0.04	0.05	-0.03	-0.13	-0.15	-0.22	-0.25	-0.25	-0.29	-0.33	-0.16	0.43	0.37	0.00	-0.10	-0.15	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
OSWEGO___5 23606	9.13	15.83	22.49	30.44	5.83	6.17	6.86	16.72	21.82	27.84	24.34	25.35	27.47	28.23	30.87	31.08	36.08	37.38	38.33	110.39	56.34	26.30	21.21	21.24	
	-0.08	-0.21	-0.37	-0.52	-0.09	-0.10	-0.11	-0.27	-0.33	-0.41	-0.35	-0.35	-0.39	-0.43	-0.44	-0.42	-0.48	-0.55	-0.56	-1.62	-0.80	-0.35	-0.27	-0.25	
	-1.92	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
OSWEGO___6 23613	9.13	15.83	22.49	30.44	5.83	6.17	6.86	16.72	21.82	27.84	24.34	25.35	27.47	28.23	30.87	31.08	36.08	37.38	38.33	110.39	56.34	26.30	21.21	21.24	
	-0.08	-0.21	-0.37	-0.52	-0.09	-0.10	-0.11	-0.27	-0.33	-0.41	-0.35	-0.35	-0.39	-0.43	-0.44	-0.42	-0.48	-0.55	-0.56	-1.62	-0.80	-0.35	-0.27	-0.25	
	-1.92	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
OUTOKUMPU-AB___DRP 24206	11.06	15.85	22.10	29.87	5.77	6.10	6.74	16.25	20.90	26.47	23.19	24.27	26.25	26.86	29.61	29.93	34.58	35.49	36.35	104.13	53.40	25.34	20.66	21.06	
	-0.17	-0.44	-0.75	-1.09	-0.16	-0.18	-0.23	-0.74	-1.25	-1.78	-1.51	-1.43	-1.61	-1.80	-1.69	-1.56	-1.98	-2.43	-2.54	-7.88	-3.74	-1.31	-0.83	-0.43	
	-3.94	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
OXBOW___ 24026	10.98	15.79	22.02	29.77	5.75	6.08	6.72	16.18	20.78	26.29	23.03	24.09	26.06	26.66	29.40	29.71	34.32	35.22	36.07	103.30	53.01	25.18	20.54	20.95	
	-0.21	-0.50	-0.84	-1.18	-0.18	-0.19	-0.25	-0.82	-1.38	-1.97	-1.67	-1.60	-1.80	-1.99	-1.91	-1.78	-2.24	-2.70	-2.81	-8.70	-4.13	-1.47	-0.94	-0.54	
	-3.90	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
PEEKSKILL___ 23653	35.13	20.59	24.45	33.08	6.31	6.68	7.43	18.20	23.97	30.80	26.94	28.08	30.50	31.49	34.38	34.59	40.19	41.67	42.60	122.31	62.26	29.10	23.46	23.35	
	0.65	1.27	1.60	2.13	0.38	0.41	0.46	1.20	1.81	2.55	2.25	2.40	2.65	2.83	3.08	3.10	3.63	3.75	3.71	10.30	5.13	2.44	1.98	1.86	
	-27.19	-3.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
PGE MADISON___WINDPWR 24146	15.71	17.90	24.25	32.74	6.28	6.64	7.43	18.22	24.03	30.82	26.96	28.08	30.28	31.01	33.94	34.11	39.70	41.15	42.25	122.12	62.32	28.75	22.95	22.90	
	0.62	1.10	1.40	1.79	0.35	0.37	0.46	1.22	1.87	2.56	2.27	2.39	2.43	2.36	2.64	2.61	3.14	3.22	3.36	10.11	5.19	2.09	1.47	1.41	
	-7.80	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
PIERCEFIELD___HYD 23852	7.00	15.34	22.42	30.48	5.85	6.17	6.83	16.63	21.57	27.42	23.95	24.70	26.80	27.51	30.00	30.18	35.03	36.28	37.44	108.65	55.69	25.79	20.71	20.67	
	-0.29	-0.45	-0.43	-0.48	-0.08	-0.11	-0.14	-0.36	-0.59	-0.83	-0.74	-0.99	-1.06	-1.15	-1.30	-1.32	-1.53	-1.64	-1.45	-3.35	-1.45	-0.86	-0.78	-0.82	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
PINELAWN_CC_1 323563	35.60	21.09	25.14	34.87	6.53	6.85	7.62	18.67	24.69	31.69	27.80	29.01	33.36	38.38	41.64	41.68	41.86	42.97	43.96	167.84	64.24	30.93	24.68	23.94	
	0.89	1.74	2.28	3.18	0.58	0.57	0.65	1.68	2.53	3.43	3.10	3.32	3.68	3.88	4.23	4.27	5.00	5.05	5.07	14.01	7.09	3.42	2.75	2.45	
	-27.42	-3.56	0.00	-0.73	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82	-5.84	-6.12	-5.91	-0.30	0.00	0.00	-41.82	0.00	-0.85	-0.44	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
PJM_GEN_KEystone 24065	25.98	22.70	22.21	29.99	5.72	6.03	6.71	16.57	21.71	27.80	24.18	25.18	27.25	27.98	30.75	30.95	36.00	37.07	38.03	108.49	55.24	25.84	29.32	21.30	
	-0.06	0.98	-0.64	-0.97	-0.21	-0.24	-0.26	-0.43	-0.45	-0.45	-0.51	-0.51	-0.61	-0.68	-0.55	-0.54	-0.56	-0.86	-0.86	-3.51	-1.90	-0.82	1.54	-0.19	
	-18.75	1.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.33	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
PJM_GEN_NEPTUNE_PROXY 323594	35.50	24.42	24.90	34.61	6.48	6.79	7.55	18.50	24.43	31.34	27.45	28.60	31.29	37.67	41.08	41.14	41.26	42.39	43.36	166.00	63.31	29.74	31.36	23.65	
	0.79	2.22	2.05	2.92	0.53	0.51	0.58	1.51	2.27	3.08	2.75	2.91	3.24	3.42	3.72	3.75	4.41	4.47	4.47	12.17	6.17	3.00	3.56	2.16	
	-27.42	1.15	0.00	-0.73	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-5.59	-6.06	-5.90	-0.30	0.00	0.00	-41.82	0.00	-0.09	3.32	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
PJM_GEN_VFT_PROXY 323633	35.44	24.28	24.65	33.30	6.35	6.72	7.48	18.32	24.16	31.05	27.16	28.34	30.81	31.83	34.76	34.99	40.67	42.17	43.09	123.70	62.95	29.41	31.07	23.60	
	0.74	2.08	1.79	2.34	0.42	0.45	0.50	1.32	2.00	2.80	2.47	2.65	2.95	3.17	3.46	3.49	4.11	4.24	4.20	11.70	5.81	2.76	3.29	2.12	
	-27.41	1.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.33	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
PLEASANTVLY___LBMP 24000	36.27	20.68	24.37	32.97	6.30	6.66	7.41	18.16	23.86	30.63	26.80	27.93	30.31	31.28	34.15	34.35	39.89	41.38	42.32	121.46	61.83	28.89	23.31	23.23	
	0.61	1.21	1.52	2.02	0.37	0.39	0.44	1.16	1.70	2.38	2.10	2.24	2.46	2.62	2.85	2.86	3.33	3.45	3.43	9.45	4.69	2.24	1.83	1.75	
	-28.37	-3.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
POLETTI___	35.46	20.81	24.71	33.40	6.37	6.74	7.50	18.38	24.23	31.14	27.24	28.41	30.87	31.88	34.82	35.03	40.72	42.22	43.14	123.87	63.06	29.46	23.76	23.64	

23519	0.75 -27.41 N	1.47 -3.56 N	1.86 0.00 N	2.45 0.00 N	0.44 0.00 N	0.47 0.00 N	0.53 0.00 N	1.39 0.00 N	2.07 0.00 N	2.89 0.00 N	2.54 0.00 N	2.72 0.00 N	3.01 0.00 N	3.22 0.00 N	3.52 0.00 N	3.53 0.00 N	4.16 0.00 N	4.29 0.00 N	4.25 0.00 N	11.87 0.00 N	5.92 0.00 N	2.81 0.00 N	2.28 0.00 N	2.15 0.00 N
PORT_JEFF_3 23555	35.60 0.90 -27.42 N	21.06 1.71 -3.56 N	25.08 2.22 0.00 N	34.79 3.10 -0.73 N	6.52 0.57 -0.02 N	6.84 0.57 0.00 N	7.62 0.65 0.00 N	18.64 1.64 0.00 N	24.66 2.50 0.00 N	31.57 3.32 0.00 N	27.73 3.04 0.00 N	28.93 3.24 0.00 N	32.38 3.61 -0.91 N	38.18 3.82 -5.70 N	41.54 4.16 -6.08 N	41.58 4.19 -5.90 N	41.73 4.88 -0.30 N	42.78 4.86 0.00 N	43.78 4.90 0.00 N	167.29 13.46 -41.82 N	63.84 6.70 0.00 N	30.36 3.27 -0.43 N	24.63 2.71 -0.44 N	23.83 2.34 0.00 N
PORT_JEFF_4 23616	35.60 0.90 -27.42 N	21.06 1.71 -3.56 N	25.08 2.22 0.00 N	34.79 3.10 -0.73 N	6.52 0.57 -0.02 N	6.84 0.57 0.00 N	7.62 0.65 0.00 N	18.64 1.64 0.00 N	24.66 2.50 0.00 N	31.57 3.32 0.00 N	27.73 3.04 0.00 N	28.93 3.24 0.00 N	32.38 3.61 -0.91 N	38.18 3.82 -5.70 N	41.54 4.16 -6.08 N	41.58 4.19 -5.90 N	41.73 4.88 -0.30 N	42.78 4.86 0.00 N	43.78 4.90 0.00 N	167.29 13.46 -41.82 N	63.84 6.70 0.00 N	30.36 3.27 -0.43 N	24.63 2.71 -0.44 N	23.83 2.34 0.00 N
PORT_JEFF_IC 23713	35.62 0.91 -27.42 N	21.09 1.75 -3.56 N	25.13 2.28 0.00 N	34.85 3.16 -0.73 N	6.53 0.58 -0.02 N	6.85 0.58 0.00 N	7.63 0.66 0.00 N	18.68 1.68 0.00 N	24.71 2.55 0.00 N	31.64 3.38 0.00 N	27.79 3.10 0.00 N	29.00 3.31 0.00 N	32.48 3.69 -0.94 N	38.27 3.91 -5.71 N	41.63 4.24 -6.08 N	41.67 4.27 -5.90 N	41.84 4.98 -0.30 N	42.89 4.97 0.00 N	43.90 5.01 0.00 N	167.65 13.82 -41.82 N	64.04 6.90 0.00 N	30.45 3.35 -0.45 N	24.69 2.77 -0.44 N	23.88 2.39 0.00 N
PPL PILGRIM_ST_GT1 24216	35.63 0.91 -27.42 N	21.12 1.77 -3.56 N	25.17 2.32 0.00 N	34.91 3.22 -0.73 N	6.54 0.59 -0.02 N	6.86 0.59 0.00 N	7.64 0.67 0.00 N	18.70 1.71 0.00 N	24.75 2.59 0.00 N	31.74 3.49 0.00 N	27.87 3.17 0.00 N	29.09 3.40 0.00 N	32.67 3.77 -1.05 N	38.35 3.97 -5.73 N	41.73 4.34 -6.09 N	41.77 4.37 -5.90 N	41.96 5.11 -0.30 N	43.06 5.14 0.00 N	44.04 5.15 0.00 N	168.17 14.34 -41.82 N	64.33 7.19 0.00 N	30.61 3.46 -0.50 N	24.73 2.81 -0.44 N	23.96 2.47 0.00 N
PPL PILGRIM_ST_GT2 24217	35.63 0.91 -27.42 N	21.12 1.77 -3.56 N	25.17 2.32 0.00 N	34.91 3.22 -0.73 N	6.54 0.59 -0.02 N	6.86 0.59 0.00 N	7.64 0.67 0.00 N	18.70 1.71 0.00 N	24.75 2.59 0.00 N	31.74 3.49 0.00 N	27.87 3.17 0.00 N	29.09 3.40 0.00 N	32.67 3.77 -1.05 N	38.35 3.97 -5.73 N	41.73 4.34 -6.09 N	41.77 4.37 -5.90 N	41.96 5.11 -0.30 N	43.06 5.14 0.00 N	44.04 5.15 0.00 N	168.17 14.34 -41.82 N	64.33 7.19 0.00 N	30.61 3.46 -0.50 N	24.73 2.81 -0.44 N	23.96 2.47 0.00 N
PPL_SHRM_GT3 24213	35.60 0.89 -27.42 N	21.04 1.69 -3.56 N	25.04 2.19 0.00 N	34.72 3.04 -0.73 N	6.51 0.56 -0.02 N	6.83 0.56 0.00 N	7.61 0.64 0.00 N	18.59 1.59 0.00 N	24.55 2.39 0.00 N	31.27 3.02 0.00 N	27.49 2.80 0.00 N	28.69 3.00 0.00 N	32.14 3.36 -0.92 N	37.92 3.56 -5.70 N	41.25 3.87 -6.08 N	41.29 3.90 -5.90 N	41.39 4.53 -0.30 N	42.44 4.52 0.00 N	43.44 4.56 0.00 N	166.56 12.73 -41.82 N	63.43 6.29 0.00 N	30.10 3.00 -0.44 N	24.53 2.61 -0.44 N	23.70 2.22 0.00 N
PPL_SHRM_GT4 24214	35.60 0.89 -27.42 N	21.04 1.69 -3.56 N	25.04 2.19 0.00 N	34.72 3.04 -0.73 N	6.51 0.56 -0.02 N	6.83 0.56 0.00 N	7.61 0.64 0.00 N	18.59 1.59 0.00 N	24.55 2.39 0.00 N	31.27 3.02 0.00 N	27.49 2.80 0.00 N	28.69 3.00 0.00 N	32.14 3.36 -0.92 N	37.92 3.56 -5.70 N	41.25 3.87 -6.08 N	41.29 3.90 -5.90 N	41.39 4.53 -0.30 N	42.44 4.52 0.00 N	43.44 4.56 0.00 N	166.56 12.73 -41.82 N	63.43 6.29 0.00 N	30.10 3.00 -0.44 N	24.53 2.61 -0.44 N	23.70 2.22 0.00 N
PROJECT___ORANGE 1 24174	9.48 0.03 -2.16 N	16.06 0.00 -0.28 N	22.76 -0.09 0.00 N	30.78 -0.18 0.00 N	5.90 -0.03 0.00 N	6.24 -0.03 0.00 N	6.94 -0.03 0.00 N	16.94 -0.06 0.00 N	22.13 -0.03 0.00 N	28.27 0.01 0.00 N	24.72 0.02 0.00 N	25.75 0.06 0.00 N	27.91 0.06 0.00 N	28.68 0.03 0.00 N	31.37 0.07 0.00 N	31.59 0.09 0.00 N	36.68 0.12 0.00 N	38.01 0.08 0.00 N	38.97 0.09 0.00 N	112.27 0.26 0.00 N	57.28 0.14 0.00 N	26.73 0.07 0.00 N	21.54 0.05 0.00 N	21.56 0.07 0.00 N
PROJECT___ORANGE 2 24166	9.48 0.03 -2.16 N	16.06 0.00 -0.28 N	22.76 -0.09 0.00 N	30.78 -0.18 0.00 N	5.90 -0.03 0.00 N	6.24 -0.03 0.00 N	6.94 -0.03 0.00 N	16.94 -0.06 0.00 N	22.13 -0.03 0.00 N	28.27 0.01 0.00 N	24.72 0.02 0.00 N	25.75 0.06 0.00 N	27.91 0.06 0.00 N	28.68 0.03 0.00 N	31.37 0.07 0.00 N	31.59 0.09 0.00 N	36.68 0.12 0.00 N	38.01 0.08 0.00 N	38.97 0.09 0.00 N	112.27 0.26 0.00 N	57.28 0.14 0.00 N	26.73 0.07 0.00 N	21.54 0.05 0.00 N	21.56 0.07 0.00 N
PYRITES___HYD 24023	7.03 -0.26 0.00 N	15.38 -0.41 0.00 N	22.46 -0.39 0.00 N	30.54 -0.42 0.00 N	5.86 -0.06 0.00 N	6.19 -0.09 0.00 N	6.85 -0.11 0.00 N	16.71 -0.29 0.00 N	21.68 -0.48 0.00 N	27.57 -0.69 0.00 N	24.10 -0.59 0.00 N	24.85 -0.84 0.00 N	26.96 -0.90 0.00 N	27.66 -1.00 0.00 N	30.15 -1.15 0.00 N	30.33 -1.16 0.00 N	35.22 -1.34 0.00 N	36.50 -1.42 0.00 N	37.64 -1.24 0.00 N	109.29 -2.71 0.00 N	56.04 -1.10 0.00 N	25.92 -0.73 0.00 N	20.79 -0.69 0.00 N	20.74 -0.75 0.00 N
RAMAPO___LBMP 323565	34.50 0.65 -26.57 N	20.50 1.27 -3.45 N	24.45 1.60 0.00 N	33.09 2.13 0.00 N	6.31 0.38 0.00 N	6.68 0.41 0.00 N	7.43 0.46 0.00 N	18.20 1.20 0.00 N	23.96 1.80 0.00 N	30.81 2.55 0.00 N	26.94 2.24 0.00 N	28.07 2.39 0.00 N	30.48 2.63 0.00 N	31.47 2.81 0.00 N	34.36 3.06 0.00 N	34.57 3.07 0.00 N	40.16 3.60 0.00 N	41.64 3.72 0.00 N	42.56 3.68 0.00 N	122.17 10.16 0.00 N	62.22 5.08 0.00 N	29.07 2.42 0.00 N	23.44 1.96 0.00 N	23.33 1.84 0.00 N
RANKINE____ 23646	11.30 -0.20 -4.21 N	15.81 -0.52 -0.55 N	21.98 -0.87 0.00 N	29.71 -1.25 0.00 N	5.73 -0.20 0.00 N	6.05 -0.22 0.00 N	6.69 -0.28 0.00 N	16.18 -0.82 0.00 N	20.87 -1.29 0.00 N	26.47 -1.78 0.00 N	23.17 -1.52 0.00 N	24.22 -1.47 0.00 N	26.21 -1.64 0.00 N	26.84 -1.81 0.00 N	29.58 -1.72 0.00 N	29.88 -1.62 0.00 N	34.53 -2.03 0.00 N	35.44 -2.48 0.00 N	36.29 -2.59 0.00 N	103.82 -8.18 0.00 N	53.19 -3.95 0.00 N	25.21 -1.44 0.00 N	20.56 -0.93 0.00 N	20.95 -0.54 0.00 N
RAVENSWOOD_GT2_1 24244	35.45 0.75 -27.41 N	20.80 1.45 -3.56 N	24.71 1.86 0.00 N	33.40 2.44 0.00 N	6.37 0.44 0.00 N	6.74 0.47 0.00 N	7.50 0.53 0.00 N	18.38 1.39 0.00 N	24.22 2.06 0.00 N	31.14 2.88 0.00 N	27.23 2.53 0.00 N	28.40 2.71 0.00 N	30.86 3.01 0.00 N	31.87 3.21 0.00 N	34.79 3.49 0.00 N	35.02 3.52 0.00 N	40.69 4.13 0.00 N	42.18 4.26 0.00 N	43.12 4.23 0.00 N	123.76 11.76 0.00 N	63.01 5.87 0.00 N	29.44 2.79 0.00 N	23.75 2.27 0.00 N	23.63 2.14 0.00 N

RAVENSWOOD_GT2_2 24245	35.45 0.75 -27.41 N	20.80 1.45 -3.56 N	24.71 1.86 0.00 N	33.40 2.44 0.00 N	6.37 0.44 0.00 N	6.74 0.47 0.00 N	7.50 0.53 0.00 N	18.38 1.39 0.00 N	24.22 2.06 0.00 N	31.14 2.88 0.00 N	27.23 2.53 0.00 N	28.40 2.71 0.00 N	30.86 3.01 0.00 N	31.87 3.21 0.00 N	34.79 3.49 0.00 N	35.02 3.52 0.00 N	40.69 4.13 0.00 N	42.18 4.26 0.00 N	43.12 4.23 0.00 N	123.76 11.76 0.00 N	63.01 5.87 0.00 N	29.44 2.79 0.00 N	23.75 2.27 0.00 N	23.63 2.14 0.00 N
RAVENSWOOD_GT2_3 24246	35.46 0.75 -27.41 N	20.81 1.47 -3.56 N	24.72 1.87 0.00 N	33.41 2.45 0.00 N	6.37 0.45 0.00 N	6.75 0.47 0.00 N	7.50 0.53 0.00 N	18.39 1.39 0.00 N	24.24 2.08 0.00 N	31.15 2.89 0.00 N	27.24 2.55 0.00 N	28.42 2.73 0.00 N	30.87 3.02 0.00 N	31.88 3.22 0.00 N	34.82 3.52 0.00 N	35.03 3.54 0.00 N	40.71 4.16 0.00 N	42.20 4.28 0.00 N	43.14 4.25 0.00 N	123.84 11.84 0.00 N	63.06 5.92 0.00 N	29.46 2.81 0.00 N	23.76 2.28 0.00 N	23.64 2.15 0.00 N
RAVENSWOOD_GT2_4 24247	35.46 0.75 -27.41 N	20.81 1.47 -3.56 N	24.72 1.87 0.00 N	33.41 2.45 0.00 N	6.37 0.45 0.00 N	6.75 0.47 0.00 N	7.50 0.53 0.00 N	18.39 1.39 0.00 N	24.24 2.08 0.00 N	31.15 2.89 0.00 N	27.24 2.55 0.00 N	28.42 2.73 0.00 N	30.87 3.02 0.00 N	31.88 3.22 0.00 N	34.82 3.52 0.00 N	35.03 3.54 0.00 N	40.71 4.16 0.00 N	42.20 4.28 0.00 N	43.14 4.25 0.00 N	123.84 11.84 0.00 N	63.06 5.92 0.00 N	29.46 2.81 0.00 N	23.76 2.28 0.00 N	23.64 2.15 0.00 N
RAVENSWOOD_GT3_1 24248	35.46 0.75 -27.41 N	20.80 1.45 -3.56 N	24.71 1.86 0.00 N	33.40 2.44 0.00 N	6.37 0.44 0.00 N	6.74 0.47 0.00 N	7.50 0.53 0.00 N	18.38 1.39 0.00 N	24.22 2.06 0.00 N	31.13 2.88 0.00 N	27.22 2.53 0.00 N	28.40 2.71 0.00 N	30.86 3.01 0.00 N	31.87 3.21 0.00 N	34.79 3.49 0.00 N	35.02 3.52 0.00 N	40.69 4.13 0.00 N	42.18 4.26 0.00 N	43.12 4.23 0.00 N	123.76 11.76 0.00 N	63.01 5.87 0.00 N	29.44 2.79 0.00 N	23.75 2.27 0.00 N	23.63 2.14 0.00 N
RAVENSWOOD_GT3_2 24249	35.46 0.75 -27.41 N	20.80 1.45 -3.56 N	24.71 1.86 0.00 N	33.40 2.44 0.00 N	6.37 0.44 0.00 N	6.74 0.47 0.00 N	7.50 0.53 0.00 N	18.38 1.39 0.00 N	24.22 2.06 0.00 N	31.13 2.88 0.00 N	27.22 2.53 0.00 N	28.40 2.71 0.00 N	30.86 3.01 0.00 N	31.87 3.21 0.00 N	34.79 3.49 0.00 N	35.02 3.52 0.00 N	40.69 4.13 0.00 N	42.18 4.26 0.00 N	43.12 4.23 0.00 N	123.76 11.76 0.00 N	63.01 5.87 0.00 N	29.44 2.79 0.00 N	23.75 2.27 0.00 N	23.63 2.14 0.00 N
RAVENSWOOD_GT3_3 24250	35.46 0.76 -27.41 N	20.83 1.48 -3.56 N	24.73 1.88 0.00 N	33.44 2.48 0.00 N	6.38 0.45 0.00 N	6.75 0.48 0.00 N	7.51 0.54 0.00 N	18.40 1.40 0.00 N	24.25 2.09 0.00 N	31.17 2.91 0.00 N	27.26 2.57 0.00 N	28.44 2.75 0.00 N	30.90 3.04 0.00 N	31.91 3.25 0.00 N	34.85 3.55 0.00 N	35.06 3.56 0.00 N	40.75 4.19 0.00 N	42.24 4.32 0.00 N	43.18 4.29 0.00 N	123.96 11.95 0.00 N	63.12 5.98 0.00 N	29.48 2.83 0.00 N	23.79 2.30 0.00 N	23.66 2.17 0.00 N
RAVENSWOOD_GT3_4 24251	35.46 0.76 -27.41 N	20.83 1.48 -3.56 N	24.73 1.88 0.00 N	33.44 2.48 0.00 N	6.38 0.45 0.00 N	6.75 0.48 0.00 N	7.51 0.54 0.00 N	18.40 1.40 0.00 N	24.25 2.09 0.00 N	31.17 2.91 0.00 N	27.26 2.57 0.00 N	28.44 2.75 0.00 N	30.90 3.04 0.00 N	31.91 3.25 0.00 N	34.85 3.55 0.00 N	35.06 3.56 0.00 N	40.75 4.19 0.00 N	42.24 4.32 0.00 N	43.18 4.29 0.00 N	123.96 11.95 0.00 N	63.12 5.98 0.00 N	29.48 2.83 0.00 N	23.79 2.30 0.00 N	23.66 2.17 0.00 N
RAVENSWOOD_GT_1 23729	35.48 0.78 -27.41 N	20.85 1.51 -3.56 N	24.77 1.92 0.00 N	33.47 2.52 0.00 N	6.39 0.46 0.00 N	6.76 0.48 0.00 N	7.52 0.55 0.00 N	18.43 1.43 0.00 N	24.27 2.11 0.00 N	31.18 2.93 0.00 N	27.29 2.59 0.00 N	28.47 2.78 0.00 N	30.93 3.07 0.00 N	31.94 3.28 0.00 N	34.86 3.56 0.00 N	35.09 3.60 0.00 N	40.78 4.22 0.00 N	42.27 4.35 0.00 N	43.18 4.29 0.00 N	123.94 11.93 0.00 N	63.09 5.95 0.00 N	29.51 2.86 0.00 N	23.82 2.34 0.00 N	23.68 2.20 0.00 N
RAVENSWOOD_GT_10 24258	35.45 0.75 -27.41 N	20.80 1.45 -3.56 N	24.70 1.85 0.00 N	33.40 2.44 0.00 N	6.37 0.44 0.00 N	6.74 0.47 0.00 N	7.50 0.53 0.00 N	18.38 1.38 0.00 N	24.22 2.06 0.00 N	31.13 2.88 0.00 N	27.22 2.53 0.00 N	28.39 2.70 0.00 N	30.86 3.00 0.00 N	31.87 3.21 0.00 N	34.79 3.49 0.00 N	35.02 3.52 0.00 N	40.68 4.12 0.00 N	42.18 4.26 0.00 N	43.11 4.22 0.00 N	123.76 11.76 0.00 N	63.01 5.87 0.00 N	29.44 2.79 0.00 N	23.75 2.27 0.00 N	23.62 2.13 0.00 N
RAVENSWOOD_GT_11 24259	35.45 0.75 -27.41 N	20.80 1.45 -3.56 N	24.70 1.85 0.00 N	33.40 2.44 0.00 N	6.37 0.44 0.00 N	6.74 0.47 0.00 N	7.50 0.53 0.00 N	18.38 1.38 0.00 N	24.22 2.06 0.00 N	31.13 2.88 0.00 N	27.22 2.53 0.00 N	28.39 2.70 0.00 N	30.86 3.00 0.00 N	31.87 3.21 0.00 N	34.79 3.49 0.00 N	35.02 3.52 0.00 N	40.68 4.12 0.00 N	42.18 4.26 0.00 N	43.11 4.22 0.00 N	123.76 11.76 0.00 N	63.01 5.87 0.00 N	29.44 2.79 0.00 N	23.75 2.27 0.00 N	23.62 2.13 0.00 N
RAVENSWOOD_GT_4 24252	35.45 0.75 -27.41 N	20.80 1.45 -3.56 N	24.69 1.84 0.00 N	33.38 2.42 0.00 N	6.37 0.44 0.00 N	6.74 0.46 0.00 N	7.49 0.52 0.00 N	18.37 1.38 0.00 N	24.21 2.05 0.00 N	31.11 2.86 0.00 N	27.21 2.52 0.00 N	28.38 2.70 0.00 N	30.84 2.98 0.00 N	31.85 3.19 0.00 N	34.78 3.48 0.00 N	34.99 3.50 0.00 N	40.68 4.12 0.00 N	42.17 4.24 0.00 N	43.10 4.21 0.00 N	123.76 11.75 0.00 N	63.00 5.86 0.00 N	29.43 2.78 0.00 N	23.74 2.26 0.00 N	23.62 2.13 0.00 N
RAVENSWOOD_GT_5 24254	35.45 0.75 -27.41 N	20.80 1.45 -3.56 N	24.69 1.84 0.00 N	33.38 2.42 0.00 N	6.37 0.44 0.00 N	6.74 0.46 0.00 N	7.49 0.52 0.00 N	18.37 1.38 0.00 N	24.21 2.05 0.00 N	31.11 2.86 0.00 N	27.21 2.52 0.00 N	28.38 2.70 0.00 N	30.84 2.98 0.00 N	31.85 3.19 0.00 N	34.78 3.48 0.00 N	34.99 3.50 0.00 N	40.68 4.12 0.00 N	42.17 4.24 0.00 N	43.10 4.21 0.00 N	123.76 11.75 0.00 N	63.00 5.86 0.00 N	29.43 2.78 0.00 N	23.74 2.26 0.00 N	23.62 2.13 0.00 N
RAVENSWOOD_GT_6 24253	35.45 0.75 -27.41 N	20.80 1.45 -3.56 N	24.69 1.84 0.00 N	33.38 2.42 0.00 N	6.37 0.44 0.00 N	6.74 0.46 0.00 N	7.49 0.52 0.00 N	18.37 1.38 0.00 N	24.21 2.05 0.00 N	31.11 2.86 0.00 N	27.21 2.52 0.00 N	28.38 2.70 0.00 N	30.84 2.98 0.00 N	31.85 3.19 0.00 N	34.78 3.48 0.00 N	34.99 3.50 0.00 N	40.68 4.12 0.00 N	42.17 4.24 0.00 N	43.10 4.21 0.00 N	123.76 11.75 0.00 N	63.00 5.86 0.00 N	29.43 2.78 0.00 N	23.74 2.26 0.00 N	23.62 2.13 0.00 N
RAVENSWOOD_GT_7 24255	35.45 0.75 -27.41 N	20.80 1.45 -3.56 N	24.69 1.84 0.00 N	33.38 2.42 0.00 N	6.37 0.44 0.00 N	6.74 0.46 0.00 N	7.49 0.52 0.00 N	18.37 1.38 0.00 N	24.21 2.05 0.00 N	31.11 2.86 0.00 N	27.21 2.52 0.00 N	28.38 2.70 0.00 N	30.84 2.98 0.00 N	31.85 3.19 0.00 N	34.78 3.48 0.00 N	34.99 3.50 0.00 N	40.68 4.12 0.00 N	42.17 4.24 0.00 N	43.10 4.21 0.00 N	123.76 11.75 0.00 N	63.00 5.86 0.00 N	29.43 2.78 0.00 N	23.74 2.26 0.00 N	23.62 2.13 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_GT_8 TEMP GRP(8-11) 24256	35.45 0.75 -27.41 N	20.80 1.45 -3.56 N	24.70 1.85 0.00 N	33.40 2.44 0.00 N	6.37 0.44 0.00 N	6.74 0.47 0.00 N	7.50 0.53 0.00 N	18.38 1.38 0.00 N	24.22 2.06 0.00 N	31.13 2.88 0.00 N	27.22 2.53 0.00 N	28.39 2.70 0.00 N	30.86 3.00 0.00 N	31.87 3.21 0.00 N	34.79 3.49 0.00 N	35.02 3.52 0.00 N	40.68 4.12 0.00 N	42.18 4.26 0.00 N	43.11 4.22 0.00 N	123.76 11.76 0.00 N	63.01 5.87 0.00 N	29.44 2.79 0.00 N	23.75 2.27 0.00 N	23.62 2.13 0.00 N
RAVENSWOOD_GT_9 24257	35.45 0.75 -27.41 N	20.80 1.45 -3.56 N	24.70 1.85 0.00 N	33.40 2.44 0.00 N	6.37 0.44 0.00 N	6.74 0.47 0.00 N	7.50 0.53 0.00 N	18.38 1.38 0.00 N	24.22 2.06 0.00 N	31.13 2.88 0.00 N	27.22 2.53 0.00 N	28.39 2.70 0.00 N	30.86 3.00 0.00 N	31.87 3.21 0.00 N	34.79 3.49 0.00 N	35.02 3.52 0.00 N	40.68 4.12 0.00 N	42.18 4.26 0.00 N	43.11 4.22 0.00 N	123.76 11.76 0.00 N	63.01 5.87 0.00 N	29.44 2.79 0.00 N	23.75 2.27 0.00 N	23.62 2.13 0.00 N
RAVENSWOOD___1 23533	35.48 0.78 -27.41 N	20.85 1.51 -3.56 N	24.77 1.92 0.00 N	33.47 2.52 0.00 N	6.39 0.46 0.00 N	6.76 0.49 0.00 N	7.52 0.55 0.00 N	18.43 1.43 0.00 N	24.27 2.11 0.00 N	31.19 2.93 0.00 N	27.29 2.59 0.00 N	28.47 2.78 0.00 N	30.93 3.07 0.00 N	31.95 3.29 0.00 N	34.86 3.57 0.00 N	35.10 3.60 0.00 N	40.78 4.22 0.00 N	42.27 4.35 0.00 N	43.18 4.29 0.00 N	123.94 11.93 0.00 N	63.09 5.95 0.00 N	29.51 2.86 0.00 N	23.82 2.34 0.00 N	23.68 2.20 0.00 N
RAVENSWOOD___2 23534	35.48 0.78 -27.41 N	20.85 1.51 -3.56 N	24.77 1.92 0.00 N	33.48 2.52 0.00 N	6.39 0.46 0.00 N	6.76 0.49 0.00 N	7.52 0.55 0.00 N	18.43 1.43 0.00 N	24.27 2.11 0.00 N	31.19 2.94 0.00 N	27.29 2.60 0.00 N	28.47 2.78 0.00 N	30.93 3.08 0.00 N	31.95 3.29 0.00 N	34.87 3.57 0.00 N	35.10 3.61 0.00 N	40.78 4.22 0.00 N	42.27 4.35 0.00 N	43.18 4.30 0.00 N	123.94 11.93 0.00 N	63.11 5.97 0.00 N	29.51 2.86 0.00 N	23.82 2.34 0.00 N	23.68 2.20 0.00 N
RAVENSWOOD___3 23535	35.46 0.75 -27.41 N	20.81 1.46 -3.56 N	24.71 1.86 0.00 N	33.40 2.44 0.00 N	6.37 0.44 0.00 N	6.74 0.47 0.00 N	7.50 0.53 0.00 N	18.38 1.39 0.00 N	24.22 2.06 0.00 N	31.14 2.88 0.00 N	27.23 2.53 0.00 N	28.40 2.71 0.00 N	30.86 3.01 0.00 N	31.87 3.21 0.00 N	34.80 3.50 0.00 N	35.02 3.52 0.00 N	40.70 4.14 0.00 N	42.19 4.27 0.00 N	43.12 4.23 0.00 N	123.77 11.76 0.00 N	63.01 5.87 0.00 N	29.44 2.79 0.00 N	23.75 2.27 0.00 N	23.63 2.14 0.00 N
RAVENSWOOD___4 23820	35.48 0.78 -27.41 N	20.85 1.51 -3.56 N	24.77 1.92 0.00 N	33.48 2.52 0.00 N	6.39 0.46 0.00 N	6.76 0.49 0.00 N	7.52 0.55 0.00 N	18.43 1.43 0.00 N	24.27 2.11 0.00 N	31.19 2.94 0.00 N	27.29 2.60 0.00 N	28.47 2.78 0.00 N	30.93 3.08 0.00 N	31.95 3.29 0.00 N	34.87 3.57 0.00 N	35.10 3.61 0.00 N	40.78 4.22 0.00 N	42.27 4.35 0.00 N	43.18 4.30 0.00 N	123.94 11.93 0.00 N	63.11 5.97 0.00 N	29.51 2.86 0.00 N	23.82 2.34 0.00 N	23.68 2.20 0.00 N
RCPI_TRUST___DRP 24196	35.46 0.75 -27.41 N	20.81 1.46 -3.56 N	24.71 1.86 0.00 N	33.41 2.45 0.00 N	6.37 0.45 0.00 N	6.75 0.47 0.00 N	7.50 0.53 0.00 N	18.39 1.39 0.00 N	24.24 2.08 0.00 N	31.15 2.90 0.00 N	27.24 2.55 0.00 N	28.42 2.73 0.00 N	30.87 3.02 0.00 N	31.88 3.22 0.00 N	34.82 3.52 0.00 N	35.03 3.53 0.00 N	40.71 4.16 0.00 N	42.21 4.29 0.00 N	43.14 4.25 0.00 N	123.87 11.87 0.00 N	63.06 5.92 0.00 N	29.46 2.81 0.00 N	23.76 2.28 0.00 N	23.64 2.15 0.00 N
RENSSELAER___COGEN 23796	42.27 0.41 -34.57 N	21.26 0.98 -4.49 N	24.10 1.24 0.00 N	32.62 1.66 0.00 N	6.24 0.31 0.00 N	6.61 0.34 0.00 N	7.35 0.38 0.00 N	17.98 0.99 0.00 N	23.38 1.22 0.00 N	29.68 1.42 0.00 N	25.93 1.24 0.00 N	26.97 1.28 0.00 N	29.19 1.33 0.00 N	30.08 1.42 -0.01 N	32.81 1.51 0.00 N	33.00 1.51 0.00 N	38.28 1.72 0.00 N	39.77 1.84 0.00 N	40.74 1.85 0.00 N	116.97 4.96 0.00 N	59.57 2.43 0.00 N	27.81 1.16 0.00 N	22.45 0.97 0.00 N	22.47 0.98 0.00 N
REVERE_CPPR_DRP 24186	7.54 0.25 0.00 N	16.19 0.41 0.00 N	23.33 0.48 0.00 N	31.55 0.59 0.00 N	6.05 0.12 0.00 N	6.41 0.13 0.00 N	7.12 0.16 0.00 N	17.42 0.42 0.00 N	22.81 0.66 0.00 N	29.19 0.94 0.00 N	25.54 0.85 0.00 N	26.59 0.90 0.00 N	28.79 0.93 0.00 N	29.56 0.91 0.00 N	32.31 1.01 0.00 N	32.51 1.02 0.00 N	37.77 1.22 0.00 N	39.18 1.26 0.00 N	40.21 1.32 0.00 N	116.14 4.14 0.00 N	59.23 2.09 0.00 N	27.53 0.87 0.00 N	22.10 0.62 0.00 N	22.06 0.57 0.00 N
ROCHESTER_9_IC 23652	10.41 0.05 -3.07 N	16.23 0.05 -0.40 N	22.80 -0.05 0.00 N	30.84 -0.11 0.00 N	5.94 0.01 0.00 N	6.29 0.01 0.00 N	6.97 0.00 0.00 N	16.93 -0.07 0.00 N	21.96 -0.19 0.00 N	27.90 -0.35 0.00 N	24.42 -0.27 0.00 N	25.50 -0.19 0.00 N	27.67 -0.18 0.00 N	28.38 -0.27 0.00 N	31.24 -0.06 0.00 N	31.48 -0.02 0.00 N	36.50 -0.05 0.00 N	37.75 -0.17 0.00 N	38.70 -0.19 0.00 N	111.52 -0.49 0.00 N	57.06 -0.08 0.00 N	26.75 0.10 0.00 N	21.57 0.09 0.00 N	21.73 0.24 0.00 N
ROSETON___1 23587	35.17 0.60 -27.29 N	20.50 1.17 -3.55 N	24.33 1.48 0.00 N	32.91 1.96 0.00 N	6.29 0.36 0.00 N	6.65 0.38 0.00 N	7.40 0.43 0.00 N	18.12 1.12 0.00 N	23.82 1.66 0.00 N	30.58 2.32 0.00 N	26.74 2.05 0.00 N	27.86 2.18 0.00 N	30.25 2.40 0.00 N	31.22 2.56 0.00 N	34.08 2.78 0.00 N	34.29 2.80 0.00 N	39.82 3.26 0.00 N	41.30 3.38 0.00 N	42.24 3.35 0.00 N	121.28 9.28 0.00 N	61.74 4.60 0.00 N	28.86 2.20 0.00 N	23.27 1.78 0.00 N	23.19 1.70 0.00 N
ROSETON___2 23588	35.17 0.60 -27.29 N	20.50 1.17 -3.55 N	24.33 1.48 0.00 N	32.91 1.96 0.00 N	6.29 0.36 0.00 N	6.65 0.38 0.00 N	7.40 0.43 0.00 N	18.12 1.12 0.00 N	23.82 1.66 0.00 N	30.58 2.32 0.00 N	26.74 2.05 0.00 N	27.86 2.18 0.00 N	30.25 2.40 0.00 N	31.22 2.56 0.00 N	34.08 2.78 0.00 N	34.29 2.80 0.00 N	39.82 3.26 0.00 N	41.30 3.38 0.00 N	42.24 3.35 0.00 N	121.28 9.28 0.00 N	61.74 4.60 0.00 N	28.86 2.20 0.00 N	23.27 1.78 0.00 N	23.19 1.70 0.00 N
RUSSELL___1 23602	10.58 0.25 -3.04 N	16.66 0.48 -0.40 N	23.42 0.56 0.00 N	31.67 0.71 0.00 N	6.09 0.16 0.00 N	6.45 0.17 0.00 N	7.15 0.18 0.00 N	17.38 0.38 0.00 N	22.59 0.43 0.00 N	28.79 0.54 0.00 N	25.24 0.54 0.00 N	26.38 0.69 0.00 N	28.63 0.78 0.00 N	29.37 0.71 0.00 N	32.28 0.98 0.00 N	32.55 1.05 0.00 N	37.79 1.23 0.00 N	39.05 1.13 0.00 N	40.02 1.13 0.00 N	115.45 3.45 0.00 N	59.12 1.98 0.00 N	27.65 1.00 0.00 N	22.29 0.81 0.00 N	22.42 0.93 0.00 N
RUSSELL___2	10.58	16.66	23.42	31.67	6.09	6.45	7.15	17.38	22.59	28.79	25.24	26.38	28.63	29.37	32.28	32.55	37.79	39.05	40.02	115.45	59.12	27.65	22.29	22.42

23532	0.25 -3.04 N	0.48 -0.40 N	0.56 0.00 N	0.71 0.00 N	0.16 0.00 N	0.17 0.00 N	0.18 0.00 N	0.38 0.00 N	0.43 0.00 N	0.54 0.00 N	0.54 0.00 N	0.69 0.00 N	0.78 0.00 N	0.71 0.00 N	0.98 0.00 N	1.05 0.00 N	1.23 0.00 N	1.13 0.00 N	1.13 0.00 N	3.45 0.00 N	1.98 0.00 N	1.00 0.00 N	0.81 0.00 N	0.93 0.00 N
RUSSELL___3 23549	10.46 0.10 -3.07 N	16.33 0.14 -0.40 N	22.93 0.07 0.00 N	31.00 0.04 0.00 N	5.97 0.04 0.00 N	6.32 0.04 0.00 N	7.00 0.04 0.00 N	17.00 0.01 0.00 N	22.07 -0.08 0.00 N	28.07 -0.19 0.00 N	24.58 -0.12 0.00 N	25.67 -0.02 0.00 N	27.83 -0.03 0.00 N	28.54 -0.12 0.00 N	31.35 0.05 0.00 N	31.62 0.13 0.00 N	36.68 0.12 0.00 N	37.88 -0.05 0.00 N	38.82 -0.07 0.00 N	111.88 -0.13 0.00 N	57.28 0.14 0.00 N	26.85 0.20 0.00 N	21.70 0.21 0.00 N	21.86 0.38 0.00 N
RUSSELL___4 23556	10.58 0.25 -3.04 N	16.65 0.47 -0.40 N	23.41 0.55 0.00 N	31.65 0.69 0.00 N	6.09 0.16 0.00 N	6.44 0.17 0.00 N	7.15 0.18 0.00 N	17.37 0.37 0.00 N	22.58 0.42 0.00 N	28.78 0.52 0.00 N	25.21 0.52 0.00 N	26.36 0.67 0.00 N	28.62 0.76 0.00 N	29.36 0.70 0.00 N	32.26 0.96 0.00 N	32.52 1.03 0.00 N	37.77 1.21 0.00 N	39.02 1.10 0.00 N	39.99 1.11 0.00 N	115.36 3.36 0.00 N	59.08 1.94 0.00 N	27.64 0.99 0.00 N	22.27 0.79 0.00 N	22.40 0.91 0.00 N
RUSSELL___STATION 23914	10.46 0.10 -3.07 N	16.33 0.14 -0.40 N	22.93 0.07 0.00 N	31.00 0.04 0.00 N	5.97 0.04 0.00 N	6.32 0.04 0.00 N	7.00 0.04 0.00 N	17.00 0.01 0.00 N	22.07 -0.08 0.00 N	28.07 -0.19 0.00 N	24.58 -0.12 0.00 N	25.67 -0.02 0.00 N	27.83 -0.03 0.00 N	28.54 -0.12 0.00 N	31.35 0.05 0.00 N	31.62 0.13 0.00 N	36.68 0.12 0.00 N	37.88 -0.05 0.00 N	38.82 -0.07 0.00 N	111.88 -0.13 0.00 N	57.28 0.14 0.00 N	26.85 0.20 0.00 N	21.70 0.21 0.00 N	21.86 0.38 0.00 N
S SALMON___HYD 24043	9.07 0.05 -1.73 N	16.04 0.04 -0.22 N	22.82 -0.03 0.00 N	30.89 -0.07 0.00 N	5.92 -0.01 0.00 N	6.27 -0.01 0.00 N	6.97 0.00 0.00 N	17.02 0.02 0.00 N	22.26 0.11 0.00 N	28.47 0.21 0.00 N	24.90 0.21 0.00 N	25.93 0.24 0.00 N	28.08 0.22 0.00 N	28.84 0.19 0.00 N	31.52 0.23 0.00 N	31.72 0.23 0.00 N	36.83 0.27 0.00 N	38.19 0.27 0.00 N	39.20 0.31 0.00 N	113.18 1.18 0.00 N	57.78 0.65 0.00 N	26.89 0.23 0.00 N	21.62 0.14 0.00 N	21.58 0.09 0.00 N
SELKIRK___II 23799	42.06 0.37 -34.40 N	21.08 0.83 -4.47 N	23.91 1.05 0.00 N	32.35 1.39 0.00 N	6.19 0.26 0.00 N	6.56 0.28 0.00 N	7.29 0.32 0.00 N	17.83 0.83 0.00 N	23.23 1.07 0.00 N	29.57 1.32 0.00 N	25.85 1.15 0.00 N	26.89 1.20 0.00 N	29.13 1.28 0.00 N	30.01 1.36 -0.01 N	32.75 1.45 0.00 N	32.94 1.45 0.00 N	38.22 1.66 0.00 N	39.68 1.75 0.00 N	40.64 1.75 0.00 N	116.74 4.73 0.00 N	59.45 2.32 0.00 N	27.76 1.11 0.00 N	22.41 0.93 0.00 N	22.41 0.93 0.00 N
SELKIRK___I 23801	42.01 0.41 -34.31 N	21.14 0.89 -4.46 N	24.00 1.15 0.00 N	32.49 1.54 0.00 N	6.22 0.29 0.00 N	6.58 0.31 0.00 N	7.32 0.35 0.00 N	17.91 0.91 0.00 N	23.38 1.23 0.00 N	29.80 1.54 0.00 N	26.02 1.32 0.00 N	27.07 1.38 0.00 N	29.35 1.49 0.00 N	30.24 1.58 -0.01 N	33.00 1.70 0.00 N	33.19 1.70 0.00 N	38.51 1.95 0.00 N	39.97 2.05 0.00 N	40.94 2.05 0.00 N	117.60 5.60 0.00 N	59.89 2.75 0.00 N	27.94 1.29 0.00 N	22.55 1.07 0.00 N	22.55 1.06 0.00 N
SENECA OSWGO___HYD 24041	9.28 -0.05 -2.04 N	15.86 -0.19 -0.26 N	22.47 -0.38 0.00 N	30.40 -0.56 0.00 N	5.83 -0.10 0.00 N	6.17 -0.11 0.00 N	6.85 -0.12 0.00 N	16.71 -0.29 0.00 N	21.83 -0.33 0.00 N	27.88 -0.37 0.00 N	24.38 -0.32 0.00 N	25.39 -0.30 0.00 N	27.52 -0.34 0.00 N	28.29 -0.37 0.00 N	30.92 -0.37 0.00 N	31.12 -0.37 0.00 N	36.13 -0.43 0.00 N	37.44 -0.48 0.00 N	38.40 -0.48 0.00 N	110.60 -1.40 0.00 N	56.45 -0.68 0.00 N	26.36 -0.29 0.00 N	21.24 -0.24 0.00 N	21.25 -0.23 0.00 N
SENECA___ENERGY 23797	10.61 0.11 -3.21 N	16.29 0.09 -0.42 N	22.87 0.01 0.00 N	30.91 -0.05 0.00 N	5.94 0.01 0.00 N	6.28 0.01 0.00 N	6.98 0.01 0.00 N	17.05 0.06 0.00 N	22.30 0.14 0.00 N	28.45 0.20 0.00 N	24.88 0.18 0.00 N	25.95 0.26 0.00 N	28.07 0.21 0.00 N	28.78 0.12 0.00 N	31.52 0.22 0.00 N	31.68 0.18 0.00 N	36.83 0.27 0.00 N	38.11 0.18 0.00 N	39.13 0.24 0.00 N	112.64 0.64 0.00 N	57.52 0.38 0.00 N	26.88 0.22 0.00 N	21.70 0.22 0.00 N	21.76 0.28 0.00 N
SHOEMAKER___GT 23640	32.96 0.55 -25.11 N	20.12 1.08 -3.26 N	24.20 1.35 0.00 N	32.73 1.77 0.00 N	6.25 0.32 0.00 N	6.62 0.34 0.00 N	7.36 0.39 0.00 N	18.02 1.02 0.00 N	23.69 1.53 0.00 N	30.41 2.16 0.00 N	26.58 1.89 0.00 N	27.70 2.02 0.00 N	30.07 2.21 0.00 N	31.02 2.37 0.00 N	33.88 2.57 0.00 N	34.08 2.59 0.00 N	39.60 3.04 0.00 N	41.07 3.15 0.00 N	42.00 3.11 0.00 N	120.63 8.63 0.00 N	61.43 4.29 0.00 N	28.70 2.04 0.00 N	23.13 1.65 0.00 N	23.05 1.56 0.00 N
SHOREHAM_IC_1 23715	35.60 0.89 -27.42 N	21.04 1.69 -3.56 N	25.04 2.19 0.00 N	34.72 3.04 -0.73 N	6.51 0.56 -0.02 N	6.83 0.56 0.00 N	7.61 0.64 0.00 N	18.59 1.59 0.00 N	24.55 2.39 0.00 N	31.27 3.02 0.00 N	27.49 2.80 0.00 N	28.69 3.00 0.00 N	32.14 3.36 -0.92 N	37.92 3.56 -5.70 N	41.25 3.87 -6.08 N	41.29 3.90 -5.90 N	41.39 4.53 -0.30 N	42.44 4.52 0.00 N	43.44 4.56 0.00 N	166.56 12.73 -41.82 N	63.43 6.29 0.00 N	30.10 3.00 -0.44 N	24.53 2.61 -0.44 N	23.70 2.22 0.00 N
SHOREHAM_IC_2 23716	35.60 0.89 -27.42 N	21.04 1.69 -3.56 N	25.04 2.19 0.00 N	34.72 3.04 -0.73 N	6.51 0.56 -0.02 N	6.83 0.56 0.00 N	7.61 0.64 0.00 N	18.59 1.59 0.00 N	24.55 2.39 0.00 N	31.27 3.02 0.00 N	27.49 2.80 0.00 N	28.69 3.00 0.00 N	32.14 3.36 -0.92 N	37.92 3.56 -5.70 N	41.25 3.87 -6.08 N	41.29 3.90 -5.90 N	41.39 4.53 -0.30 N	42.44 4.52 0.00 N	43.44 4.56 0.00 N	166.56 12.73 -41.82 N	63.43 6.29 0.00 N	30.10 3.00 -0.44 N	24.53 2.61 -0.44 N	23.70 2.22 0.00 N
SISSONVILLE___ 23735	7.00 -0.29 0.00 N	15.34 -0.45 0.00 N	22.42 -0.43 0.00 N	30.48 -0.48 0.00 N	5.85 -0.08 0.00 N	6.17 -0.11 0.00 N	6.83 -0.14 0.00 N	16.63 -0.36 0.00 N	21.57 -0.59 0.00 N	27.42 -0.83 0.00 N	23.95 -0.74 0.00 N	24.70 -0.99 0.00 N	26.80 -1.06 0.00 N	27.51 -1.15 0.00 N	30.00 -1.30 0.00 N	30.18 -1.32 0.00 N	35.03 -1.53 0.00 N	36.28 -1.64 0.00 N	37.44 -1.45 0.00 N	108.65 -3.35 0.00 N	55.69 -1.45 0.00 N	25.79 -0.86 0.00 N	20.71 -0.78 0.00 N	20.67 -0.82 0.00 N
SITHE_IND_GS1 24169	8.85 -0.12 -1.68 N	15.71 -0.29 -0.22 N	22.37 -0.48 0.00 N	30.28 -0.68 0.00 N	5.80 -0.12 0.00 N	6.14 -0.13 0.00 N	6.83 -0.15 0.00 N	16.64 -0.36 0.00 N	21.70 -0.46 0.00 N	27.69 -0.57 0.00 N	24.20 -0.49 0.00 N	25.20 -0.50 0.00 N	27.31 -0.55 0.00 N	28.06 -0.60 0.00 N	30.69 -0.60 0.00 N	30.89 -0.60 0.00 N	35.86 -0.70 0.00 N	37.16 -0.76 0.00 N	38.10 -0.78 0.00 N	109.74 -2.27 0.00 N	56.00 -1.13 0.00 N	26.15 -0.50 0.00 N	21.09 -0.40 0.00 N	21.12 -0.37 0.00 N

SITHE_IND_GS2 24170	8.85 -0.12 -1.68 N	15.71 -0.29 -0.22 N	22.37 -0.48 0.00 N	30.28 -0.68 0.00 N	5.80 -0.12 0.00 N	6.14 -0.13 0.00 N	6.83 -0.15 0.00 N	16.64 -0.36 0.00 N	21.70 -0.46 0.00 N	27.69 -0.57 0.00 N	24.20 -0.49 0.00 N	25.20 -0.50 0.00 N	27.31 -0.55 0.00 N	28.06 -0.60 0.00 N	30.69 -0.60 0.00 N	30.89 -0.60 0.00 N	35.86 -0.70 0.00 N	37.16 -0.76 0.00 N	38.10 -0.78 0.00 N	109.74 -2.27 0.00 N	56.00 -1.13 0.00 N	26.15 -0.50 0.00 N	21.09 -0.40 0.00 N	21.12 -0.37 0.00 N
SITHE_IND_GS3 24171	8.85 -0.12 -1.68 N	15.71 -0.29 -0.22 N	22.37 -0.48 0.00 N	30.28 -0.68 0.00 N	5.80 -0.12 0.00 N	6.14 -0.13 0.00 N	6.83 -0.15 0.00 N	16.64 -0.36 0.00 N	21.70 -0.46 0.00 N	27.69 -0.57 0.00 N	24.20 -0.49 0.00 N	25.20 -0.50 0.00 N	27.31 -0.55 0.00 N	28.06 -0.60 0.00 N	30.69 -0.60 0.00 N	30.89 -0.60 0.00 N	35.86 -0.70 0.00 N	37.16 -0.76 0.00 N	38.10 -0.78 0.00 N	109.74 -2.27 0.00 N	56.00 -1.13 0.00 N	26.15 -0.50 0.00 N	21.09 -0.40 0.00 N	21.12 -0.37 0.00 N
SITHE_IND_GS4 24172	8.85 -0.12 -1.68 N	15.71 -0.29 -0.22 N	22.37 -0.48 0.00 N	30.28 -0.68 0.00 N	5.80 -0.12 0.00 N	6.14 -0.13 0.00 N	6.83 -0.15 0.00 N	16.64 -0.36 0.00 N	21.70 -0.46 0.00 N	27.69 -0.57 0.00 N	24.20 -0.49 0.00 N	25.20 -0.50 0.00 N	27.31 -0.55 0.00 N	28.06 -0.60 0.00 N	30.69 -0.60 0.00 N	30.89 -0.60 0.00 N	35.86 -0.70 0.00 N	37.16 -0.76 0.00 N	38.10 -0.78 0.00 N	109.74 -2.27 0.00 N	56.00 -1.13 0.00 N	26.15 -0.50 0.00 N	21.09 -0.40 0.00 N	21.12 -0.37 0.00 N
SITHE____BATAVIA 24024	10.79 -0.06 -3.56 N	16.04 -0.21 -0.46 N	22.41 -0.44 0.00 N	30.30 -0.66 0.00 N	5.85 -0.08 0.00 N	6.18 -0.09 0.00 N	6.84 -0.13 0.00 N	16.53 -0.46 0.00 N	21.34 -0.82 0.00 N	27.05 -1.21 0.00 N	23.71 -0.99 0.00 N	24.79 -0.90 0.00 N	26.83 -1.03 0.00 N	27.46 -1.20 0.00 N	30.23 -1.07 0.00 N	30.53 -0.97 0.00 N	35.32 -1.24 0.00 N	36.32 -1.60 0.00 N	37.22 -1.67 0.00 N	106.91 -5.10 0.00 N	54.80 -2.34 0.00 N	25.90 -0.76 0.00 N	21.05 -0.44 0.00 N	21.36 -0.13 0.00 N
SITHE____INDEPEND 23800	8.85 -0.12 -1.68 N	15.71 -0.29 -0.22 N	22.37 -0.48 0.00 N	30.28 -0.68 0.00 N	5.80 -0.12 0.00 N	6.14 -0.13 0.00 N	6.83 -0.15 0.00 N	16.64 -0.36 0.00 N	21.70 -0.46 0.00 N	27.69 -0.57 0.00 N	24.20 -0.49 0.00 N	25.20 -0.50 0.00 N	27.31 -0.55 0.00 N	28.06 -0.60 0.00 N	30.69 -0.60 0.00 N	30.89 -0.60 0.00 N	35.86 -0.70 0.00 N	37.16 -0.76 0.00 N	38.10 -0.78 0.00 N	109.74 -2.27 0.00 N	56.00 -1.13 0.00 N	26.15 -0.50 0.00 N	21.09 -0.40 0.00 N	21.12 -0.37 0.00 N
SITHE____MASSENA 23902	6.95 -0.34 0.00 N	15.19 -0.60 0.00 N	22.20 -0.66 0.00 N	30.17 -0.79 0.00 N	5.78 -0.14 0.00 N	6.12 -0.15 0.00 N	6.79 -0.18 0.00 N	16.49 -0.51 0.00 N	21.35 -0.80 0.00 N	27.13 -1.12 0.00 N	23.72 -0.97 0.00 N	24.53 -1.16 0.00 N	26.62 -1.24 0.00 N	27.33 -1.33 0.00 N	29.81 -1.49 0.00 N	29.99 -1.50 0.00 N	34.82 -1.74 0.00 N	36.14 -1.79 0.00 N	37.16 -1.73 0.00 N	107.64 -4.37 0.00 N	55.20 -1.94 0.00 N	25.60 -1.06 0.00 N	20.58 -0.90 0.00 N	20.57 -0.92 0.00 N
SITHE____OGDNSBRG 24021	7.02 -0.28 0.00 N	15.29 -0.49 0.00 N	22.33 -0.53 0.00 N	30.36 -0.60 0.00 N	5.83 -0.10 0.00 N	6.16 -0.11 0.00 N	6.83 -0.14 0.00 N	16.64 -0.36 0.00 N	21.58 -0.58 0.00 N	27.46 -0.79 0.00 N	24.03 -0.66 0.00 N	24.79 -0.90 0.00 N	26.90 -0.96 0.00 N	27.59 -1.07 0.00 N	30.06 -1.24 0.00 N	30.25 -1.25 0.00 N	35.15 -1.41 0.00 N	36.48 -1.45 0.00 N	37.54 -1.35 0.00 N	109.09 -2.91 0.00 N	55.97 -1.17 0.00 N	25.85 -0.81 0.00 N	20.72 -0.76 0.00 N	20.67 -0.82 0.00 N
SITHE____STERLING 23777	8.19 0.20 -0.70 N	16.21 0.34 -0.09 N	23.23 0.38 0.00 N	31.42 0.46 0.00 N	6.02 0.09 0.00 N	6.38 0.10 0.00 N	7.09 0.12 0.00 N	17.32 0.33 0.00 N	22.69 0.53 0.00 N	29.02 0.77 0.00 N	25.39 0.70 0.00 N	26.44 0.74 0.00 N	28.64 0.78 0.00 N	29.41 0.76 0.00 N	32.15 0.85 0.00 N	32.36 0.86 0.00 N	37.59 1.03 0.00 N	38.98 1.05 0.00 N	39.99 1.11 0.00 N	115.37 3.37 0.00 N	58.86 1.72 0.00 N	27.37 0.72 0.00 N	21.99 0.50 0.00 N	21.97 0.48 0.00 N
SOUTH CAIRO____GT 23612	38.68 0.67 -30.73 N	21.18 1.41 -3.99 N	24.72 1.86 0.00 N	33.45 2.48 0.00 N	6.39 0.46 0.00 N	6.77 0.50 0.00 N	7.54 0.57 0.00 N	18.48 1.48 0.00 N	24.25 2.09 0.00 N	31.02 2.76 0.00 N	27.10 2.41 0.00 N	28.23 2.54 0.00 N	30.60 2.75 0.00 N	31.53 2.87 0.00 N	34.40 3.10 0.00 N	34.59 3.10 0.00 N	40.15 3.59 0.00 N	41.66 3.74 0.00 N	42.67 3.79 0.00 N	122.79 10.79 0.00 N	62.49 5.35 0.00 N	29.10 2.45 0.00 N	23.43 1.95 0.00 N	23.36 1.87 0.00 N
SOUTH HAMPTN____IC 23720	35.69 0.98 -27.42 N	21.24 1.90 -3.56 N	25.33 2.48 0.00 N	35.12 3.44 -0.73 N	6.59 0.64 -0.02 N	6.91 0.64 0.00 N	7.70 0.73 0.00 N	18.82 1.83 0.00 N	24.94 2.78 0.00 N	31.91 3.66 0.00 N	28.06 3.37 0.00 N	29.29 3.60 0.00 N	32.76 4.00 -0.91 N	38.59 4.23 -5.70 N	41.98 4.59 -6.08 N	42.01 4.62 -5.90 N	42.22 5.37 -0.30 N	43.31 5.38 0.00 N	44.34 5.45 0.00 N	169.23 15.40 -41.82 N	64.76 7.61 0.00 N	30.64 3.56 -0.43 N	24.91 2.98 -0.44 N	24.03 2.54 0.00 N
SOUTHOLD____IC 23719	36.10 1.39 -27.42 N	21.99 2.64 -3.56 N	26.34 3.49 0.00 N	36.49 4.80 -0.73 N	6.86 0.91 -0.02 N	7.20 0.92 0.00 N	8.01 1.04 0.00 N	19.64 2.64 0.00 N	26.16 4.00 0.00 N	33.70 5.44 0.00 N	30.40 5.71 0.00 N	31.78 6.09 -0.91 N	35.48 6.71 -5.70 N	41.41 7.06 -6.08 N	45.03 7.65 -5.90 N	45.05 7.66 -5.90 N	45.77 8.92 -0.30 N	46.97 9.04 0.00 N	48.07 9.19 0.00 N	180.60 26.78 -41.82 N	70.34 13.19 0.00 N	32.97 5.88 -0.43 N	26.54 4.62 -0.44 N	25.50 4.01 0.00 N
ST LAWRENCE____ 23600	6.91 -0.38 0.00 N	15.06 -0.73 0.00 N	22.01 -0.84 0.00 N	29.90 -1.06 0.00 N	5.73 -0.19 0.00 N	6.07 -0.21 0.00 N	6.73 -0.24 0.00 N	16.34 -0.66 0.00 N	21.15 -1.00 0.00 N	26.86 -1.39 0.00 N	23.50 -1.19 0.00 N	24.37 -1.32 0.00 N	26.45 -1.41 0.00 N	27.15 -1.50 0.00 N	29.62 -1.68 0.00 N	29.80 -1.69 0.00 N	34.60 -1.96 0.00 N	35.91 -2.01 0.00 N	36.91 -1.97 0.00 N	106.83 -5.18 0.00 N	54.66 -2.48 0.00 N	25.43 -1.22 0.00 N	20.46 -1.02 0.00 N	20.45 -1.04 0.00 N
STATION 5_MISC_HYD 23604	10.37 0.04 -3.03 N	16.29 0.11 -0.39 N	22.96 0.11 0.00 N	30.99 0.03 0.00 N	5.95 0.02 0.00 N	6.29 0.02 0.00 N	6.97 0.00 0.00 N	16.89 -0.11 0.00 N	21.82 -0.34 0.00 N	27.89 -0.36 0.00 N	24.58 -0.11 0.00 N	25.76 0.07 0.00 N	28.08 0.22 0.00 N	28.90 0.25 0.00 N	31.83 0.53 0.00 N	32.11 0.62 0.00 N	37.29 0.73 0.00 N	38.61 0.69 0.00 N	39.53 0.65 0.00 N	113.89 1.89 0.00 N	58.60 1.47 0.00 N	27.58 0.92 0.00 N	22.18 0.70 0.00 N	22.21 0.73 0.00 N
STEEL____WIND 323596	11.30 -0.20 -4.21	15.82 -0.51 -0.55	21.99 -0.87 0.00	29.71 -1.25 0.00	5.73 -0.20 0.00	6.05 -0.22 0.00	6.69 -0.28 0.00	16.19 -0.80 0.00	20.87 -1.28 0.00	26.49 -1.76 0.00	23.18 -1.51 0.00	24.24 -1.45 0.00	26.23 -1.63 0.00	26.85 -1.81 0.00	29.59 -1.71 0.00	29.89 -1.61 0.00	34.55 -2.01 0.00	35.46 -2.46 0.00	36.31 -2.58 0.00	103.89 -8.12 0.00	53.20 -3.94 0.00	25.22 -1.43 0.00	20.57 -0.92 0.00	20.95 -0.54 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
STURGEON_POOL_HYD 23609	35.38 0.84 -27.24 N	20.96 1.63 -3.54 N	24.96 2.11 0.00 N	33.76 2.81 0.00 N	6.45 0.52 0.00 N	6.82 0.55 0.00 N	7.60 0.63 0.00 N	18.61 1.62 0.00 N	24.51 2.35 0.00 N	31.60 3.35 0.00 N	27.71 3.01 0.00 N	28.86 3.17 0.00 N	31.35 3.50 0.00 N	32.36 3.70 0.00 N	35.34 4.04 0.00 N	35.54 4.04 0.00 N	41.28 4.72 0.00 N	42.88 4.96 0.00 N	43.90 5.01 0.00 N	126.14 14.14 0.00 N	64.16 7.02 0.00 N	29.93 3.27 0.00 N	24.10 2.62 0.00 N	23.96 2.48 0.00 N	
SYRACUSE___ENERGY_ST1 323597	9.86 0.04 -2.53 N	16.11 0.00 -0.33 N	22.77 -0.09 0.00 N	30.78 -0.18 0.00 N	5.90 -0.03 0.00 N	6.25 -0.03 0.00 N	6.94 -0.03 0.00 N	16.94 -0.05 0.00 N	22.16 0.00 0.00 N	28.29 0.04 0.00 N	24.73 0.04 0.00 N	25.76 0.08 0.00 N	27.91 0.06 0.00 N	28.68 0.03 0.00 N	31.36 0.06 0.00 N	31.56 0.06 0.00 N	36.67 0.11 0.00 N	38.00 0.07 0.00 N	38.98 0.09 0.00 N	112.28 0.28 0.00 N	57.33 0.19 0.00 N	26.73 0.08 0.00 N	21.54 0.06 0.00 N	21.56 0.07 0.00 N	
SYRACUSE___ENERGY_ST2 323598	9.86 0.04 -2.53 N	16.11 0.00 -0.33 N	22.77 -0.09 0.00 N	30.78 -0.18 0.00 N	5.90 -0.03 0.00 N	6.25 -0.03 0.00 N	6.94 -0.03 0.00 N	16.94 -0.05 0.00 N	22.16 0.00 0.00 N	28.29 0.04 0.00 N	24.73 0.04 0.00 N	25.76 0.08 0.00 N	27.91 0.06 0.00 N	28.68 0.03 0.00 N	31.36 0.06 0.00 N	31.56 0.06 0.00 N	36.67 0.11 0.00 N	38.00 0.07 0.00 N	38.98 0.09 0.00 N	112.28 0.28 0.00 N	57.33 0.19 0.00 N	26.73 0.08 0.00 N	21.54 0.06 0.00 N	21.56 0.07 0.00 N	
SYRACUSE___POWER 24017	9.78 0.05 -2.44 N	16.14 0.04 -0.32 N	22.82 -0.03 0.00 N	30.86 -0.10 0.00 N	5.91 -0.01 0.00 N	6.26 -0.01 0.00 N	6.96 -0.01 0.00 N	16.99 -0.01 0.00 N	22.22 0.06 0.00 N	28.39 0.13 0.00 N	24.83 0.14 0.00 N	25.87 0.18 0.00 N	28.03 0.17 0.00 N	28.79 0.13 0.00 N	31.49 0.19 0.00 N	31.69 0.20 0.00 N	36.81 0.25 0.00 N	38.14 0.21 0.00 N	39.13 0.24 0.00 N	112.80 0.79 0.00 N	57.56 0.42 0.00 N	26.84 0.19 0.00 N	21.62 0.13 0.00 N	21.62 0.13 0.00 N	
Stony___Brook 24151	35.62 0.91 -27.42 N	21.09 1.75 -3.56 N	25.13 2.28 0.00 N	34.85 3.16 -0.73 N	6.53 0.58 -0.02 N	6.85 0.58 0.00 N	7.63 0.66 0.00 N	18.68 1.68 0.00 N	24.71 2.55 0.00 N	31.64 3.38 0.00 N	27.79 3.10 0.00 N	29.00 3.31 0.00 N	32.48 3.69 -0.94 N	38.27 3.91 -5.71 N	41.63 4.24 -6.08 N	41.67 4.27 -5.90 N	41.84 4.98 -0.30 N	42.89 4.97 0.00 N	43.90 5.01 0.00 N	167.65 13.82 -41.82 N	64.04 6.90 0.00 N	30.45 3.35 -0.45 N	24.69 2.77 -0.44 N	23.88 2.39 0.00 N	
UNION___PROCESSING_DRP 323587	10.37 -0.01 -3.09 N	16.12 -0.07 -0.40 N	22.66 -0.20 0.00 N	30.64 -0.32 0.00 N	5.90 -0.03 0.00 N	6.24 -0.03 0.00 N	6.92 -0.05 0.00 N	16.79 -0.21 0.00 N	21.76 -0.39 0.00 N	27.64 -0.61 0.00 N	24.19 -0.50 0.00 N	25.25 -0.44 0.00 N	27.36 -0.50 0.00 N	28.05 -0.61 0.00 N	30.82 -0.49 0.00 N	31.07 -0.42 0.00 N	36.03 -0.53 0.00 N	37.18 -0.75 0.00 N	38.11 -0.78 0.00 N	109.68 -2.32 0.00 N	56.15 -0.99 0.00 N	26.37 -0.28 0.00 N	21.34 -0.14 0.00 N	21.54 0.06 0.00 N	
UPPER HUDSON___HYD 24058	43.88 0.70 -35.88 N	21.94 1.50 -4.66 N	24.79 1.93 0.00 N	33.57 2.61 0.00 N	6.43 0.50 0.00 N	6.82 0.54 0.00 N	7.60 0.63 0.00 N	18.63 1.63 0.00 N	24.10 1.95 0.00 N	30.95 2.69 0.00 N	27.03 2.34 0.00 N	27.81 2.12 0.00 N	30.12 2.26 0.00 N	31.02 2.36 -0.01 N	33.81 2.51 0.00 N	34.00 2.51 0.00 N	39.44 2.88 0.00 N	41.46 3.54 0.00 N	42.48 3.59 0.00 N	123.00 10.99 0.00 N	62.63 5.49 0.00 N	29.14 2.49 0.00 N	23.49 2.00 0.00 N	23.54 2.05 0.00 N	
UPPER RAQUET___HYD 24056	7.00 -0.29 0.00 N	15.34 -0.45 0.00 N	22.42 -0.43 0.00 N	30.48 -0.48 0.00 N	5.85 -0.08 0.00 N	6.17 -0.11 0.00 N	6.83 -0.14 0.00 N	16.63 -0.36 0.00 N	21.57 -0.59 0.00 N	27.42 -0.83 0.00 N	23.95 -0.74 0.00 N	24.70 -0.99 0.00 N	26.80 -1.06 0.00 N	27.51 -1.15 0.00 N	30.00 -1.30 0.00 N	30.18 -1.32 0.00 N	35.03 -1.53 0.00 N	36.28 -1.64 0.00 N	37.44 -1.45 0.00 N	108.65 -3.35 0.00 N	55.69 -1.45 0.00 N	25.79 -0.86 0.00 N	20.71 -0.78 0.00 N	20.67 -0.82 0.00 N	
VISCHER___FERRY HYD 24020	42.65 0.54 -34.83 N	21.50 1.18 -4.53 N	24.36 1.51 0.00 N	32.99 2.03 0.00 N	6.31 0.38 0.00 N	6.69 0.41 0.00 N	7.45 0.48 0.00 N	18.23 1.24 0.00 N	23.74 1.58 0.00 N	30.29 2.04 0.00 N	26.48 1.79 0.00 N	27.51 1.82 0.00 N	29.78 1.92 0.00 N	30.67 2.01 -0.01 N	33.45 2.15 0.00 N	33.63 2.13 0.00 N	38.99 2.43 0.00 N	40.57 2.64 0.00 N	41.57 2.68 0.00 N	119.48 7.48 0.00 N	60.80 3.66 0.00 N	28.36 1.70 0.00 N	22.89 1.41 0.00 N	22.95 1.46 0.00 N	
WADING RIVER_IC_1 23522	35.60 0.89 -27.42 N	21.04 1.69 -3.56 N	25.04 2.18 0.00 N	34.72 3.04 -0.73 N	6.51 0.56 -0.02 N	6.83 0.56 0.00 N	7.61 0.63 0.00 N	18.57 1.57 0.00 N	24.53 2.38 0.00 N	31.23 2.97 0.00 N	27.46 2.76 0.00 N	28.65 2.97 0.00 N	32.07 3.31 -0.91 N	37.88 3.52 -5.70 N	41.20 3.82 -6.08 N	41.23 3.84 -5.90 N	41.32 4.47 -0.30 N	42.38 4.46 0.00 N	43.38 4.49 0.00 N	166.36 12.53 -41.82 N	63.34 6.19 0.00 N	30.04 2.95 -0.43 N	24.52 2.60 -0.44 N	23.68 2.20 0.00 N	
WADING RIVER_IC_2 23547	35.60 0.89 -27.42 N	21.04 1.69 -3.56 N	25.04 2.18 0.00 N	34.72 3.04 -0.73 N	6.51 0.56 -0.02 N	6.83 0.56 0.00 N	7.61 0.63 0.00 N	18.57 1.57 0.00 N	24.53 2.38 0.00 N	31.23 2.97 0.00 N	27.46 2.76 0.00 N	28.65 2.97 0.00 N	32.07 3.31 -0.91 N	37.88 3.52 -5.70 N	41.20 3.82 -6.08 N	41.23 3.84 -5.90 N	41.32 4.47 -0.30 N	42.38 4.46 0.00 N	43.38 4.49 0.00 N	166.36 12.53 -41.82 N	63.34 6.19 0.00 N	30.04 2.95 -0.43 N	24.52 2.60 -0.44 N	23.68 2.20 0.00 N	
WADING RIVER_IC_3 23601	35.60 0.89 -27.42 N	21.04 1.69 -3.56 N	25.04 2.18 0.00 N	34.72 3.04 -0.73 N	6.51 0.56 -0.02 N	6.83 0.56 0.00 N	7.61 0.63 0.00 N	18.57 1.57 0.00 N	24.53 2.38 0.00 N	31.23 2.97 0.00 N	27.46 2.76 0.00 N	28.65 2.97 0.00 N	32.07 3.31 -0.91 N	37.88 3.52 -5.70 N	41.20 3.82 -6.08 N	41.23 3.84 -5.90 N	41.32 4.47 -0.30 N	42.38 4.46 0.00 N	43.38 4.49 0.00 N	166.36 12.53 -41.82 N	63.34 6.19 0.00 N	30.04 2.95 -0.43 N	24.52 2.60 -0.44 N	23.68 2.20 0.00 N	
WALDEN___HYDRO 24148	34.74 0.69 -26.76 N	20.52 1.26 -3.48 N	24.32 1.46 0.00 N	32.86 1.90 0.00 N	6.27 0.34 0.00 N	6.62 0.35 0.00 N	7.36 0.39 0.00 N	17.99 1.00 0.00 N	23.71 1.55 0.00 N	30.76 2.51 0.00 N	27.07 2.38 0.00 N	28.19 2.50 0.00 N	30.60 2.74 0.00 N	31.61 2.95 0.00 N	34.57 3.27 0.00 N	34.82 3.32 0.00 N	40.46 3.90 0.00 N	41.97 4.05 0.00 N	42.86 3.97 0.00 N	122.70 10.69 0.00 N	62.51 5.37 0.00 N	29.25 2.60 0.00 N	23.57 2.09 0.00 N	23.46 1.98 0.00 N	
WARRENSBURG___	43.89	21.94	24.78	33.55	6.42	6.81	7.60	18.62	24.09	30.82	26.89	27.62	29.90	30.80	33.56	33.75	39.14	41.13	42.28	122.81	62.62	29.15	23.49	23.54	

23737	0.71 -35.88 N	1.49 -4.66 N	1.92 0.00 N	2.59 0.00 N	0.49 0.00 N	0.54 0.00 N	0.62 0.00 N	1.62 0.00 N	1.94 0.00 N	2.57 0.00 N	2.20 0.00 N	1.93 0.00 N	2.05 0.00 N	2.14 -0.01 N	2.27 0.00 N	2.26 0.00 N	2.58 0.00 N	3.20 0.00 N	3.40 0.00 N	10.80 0.00 N	5.48 0.00 N	2.50 0.00 N	2.01 0.00 N	2.05 0.00 N
WATERSIDE___6 8 9 23538	35.48 0.78 -27.41 N	20.85 1.51 -3.56 N	24.77 1.92 0.00 N	33.48 2.52 0.00 N	6.39 0.46 0.00 N	6.76 0.49 0.00 N	7.52 0.55 0.00 N	18.43 1.43 0.00 N	24.27 2.11 0.00 N	31.19 2.94 0.00 N	27.29 2.60 0.00 N	28.47 2.78 0.00 N	30.93 3.08 0.00 N	31.95 3.29 0.00 N	34.87 3.57 0.00 N	35.10 3.61 0.00 N	40.78 4.22 0.00 N	42.27 4.35 0.00 N	43.18 4.30 0.00 N	123.94 11.93 0.00 N	63.11 5.97 0.00 N	29.51 2.86 0.00 N	23.82 2.34 0.00 N	23.68 2.20 0.00 N
WDELAWARE___HYD 323627	31.18 0.36 -23.53 N	19.56 0.71 -3.06 N	23.79 0.93 0.00 N	32.19 1.23 0.00 N	6.15 0.22 0.00 N	6.52 0.24 0.00 N	7.25 0.28 0.00 N	17.78 0.78 0.00 N	23.38 1.23 0.00 N	29.94 1.69 0.00 N	26.11 1.42 0.00 N	27.22 1.53 0.00 N	29.54 1.68 0.00 N	30.43 1.77 0.00 N	33.20 1.90 0.00 N	33.36 1.87 0.00 N	38.76 2.20 0.00 N	40.23 2.30 0.00 N	41.21 2.33 0.00 N	118.76 6.76 0.00 N	60.50 3.36 0.00 N	28.18 1.52 0.00 N	22.68 1.20 0.00 N	22.58 1.09 0.00 N
WEST BABYLON___IC 23714	35.65 0.94 -27.42 N	21.18 1.84 -3.56 N	25.27 2.42 0.00 N	35.03 3.35 -0.73 N	6.56 0.61 -0.02 N	6.88 0.60 0.00 N	7.66 0.69 0.00 N	18.77 1.77 0.00 N	24.83 2.67 0.00 N	31.89 3.64 0.00 N	27.99 3.29 0.00 N	29.20 3.51 0.00 N	33.63 3.90 -1.87 N	38.61 4.11 -5.85 N	41.90 4.49 -6.12 N	41.93 4.53 -5.91 N	42.16 5.30 -0.30 N	43.29 5.37 0.00 N	44.29 5.40 0.00 N	168.87 15.04 -41.82 N	64.73 7.58 0.00 N	31.16 3.62 -0.88 N	24.83 2.91 -0.44 N	24.08 2.59 0.00 N
WEST CANADA___HYD 24049	6.69 0.08 0.68 N	15.85 0.16 0.09 N	23.04 0.18 0.00 N	31.19 0.23 0.00 N	5.97 0.05 0.00 N	6.32 0.05 0.00 N	7.03 0.05 0.00 N	17.15 0.15 0.00 N	22.38 0.22 0.00 N	28.56 0.31 0.00 N	24.94 0.24 0.00 N	25.97 0.28 0.00 N	28.15 0.29 0.00 N	28.97 0.31 0.00 N	31.64 0.34 0.00 N	31.84 0.35 0.00 N	36.96 0.40 0.00 N	38.34 0.41 0.00 N	39.31 0.42 0.00 N	113.14 1.13 0.00 N	57.70 0.57 0.00 N	26.92 0.26 0.00 N	21.70 0.21 0.00 N	21.68 0.20 0.00 N
WESTERN_NY_WIND 24143	10.83 -0.06 -3.60 N	16.03 -0.22 -0.47 N	22.39 -0.46 0.00 N	30.27 -0.69 0.00 N	5.84 -0.09 0.00 N	6.18 -0.10 0.00 N	6.83 -0.14 0.00 N	16.51 -0.49 0.00 N	21.30 -0.86 0.00 N	27.00 -1.25 0.00 N	23.67 -1.02 0.00 N	24.75 -0.94 0.00 N	26.78 -1.07 0.00 N	27.41 -1.24 0.00 N	30.19 -1.11 0.00 N	30.48 -1.02 0.00 N	35.26 -1.30 0.00 N	36.27 -1.65 0.00 N	37.15 -1.74 0.00 N	106.68 -5.32 0.00 N	54.71 -2.43 0.00 N	25.86 -0.79 0.00 N	21.02 -0.47 0.00 N	21.33 -0.15 0.00 N
WETHRSFD_WT_PWR 323626	11.79 -0.08 -4.59 N	16.09 -0.29 -0.60 N	22.25 -0.60 0.00 N	30.05 -0.91 0.00 N	5.77 -0.15 0.00 N	6.10 -0.17 0.00 N	6.77 -0.20 0.00 N	16.45 -0.55 0.00 N	21.33 -0.83 0.00 N	27.22 -1.04 0.00 N	23.80 -0.89 0.00 N	24.86 -0.83 0.00 N	26.90 -0.95 0.00 N	27.56 -1.10 0.00 N	30.33 -0.97 0.00 N	30.61 -0.89 0.00 N	35.44 -1.12 0.00 N	36.43 -1.50 0.00 N	37.33 -1.55 0.00 N	106.87 -5.14 0.00 N	54.62 -2.52 0.00 N	25.76 -0.90 0.00 N	20.93 -0.56 0.00 N	21.22 -0.27 0.00 N
YORK___WARBASSE 23770	35.49 0.79 -27.41 N	20.89 1.54 -3.56 N	24.82 1.96 0.00 N	33.52 2.56 0.00 N	6.40 0.47 0.00 N	6.77 0.50 0.00 N	7.52 0.55 0.00 N	18.44 1.45 0.00 N	24.28 2.12 0.00 N	31.21 2.96 0.00 N	27.30 2.60 0.00 N	28.48 2.79 0.00 N	30.94 3.08 0.00 N	31.93 3.27 0.00 N	34.84 3.54 0.00 N	35.08 3.59 0.00 N	40.78 4.22 0.00 N	42.30 4.38 0.00 N	43.24 4.35 0.00 N	124.09 12.08 0.00 N	63.23 6.10 0.00 N	29.53 2.88 0.00 N	23.83 2.35 0.00 N	23.69 2.20 0.00 N