

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

10/03/2010

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	-39.85	31.63	0.69	-284.86	-177.68	30.91	29.89	15.88	32.79	37.68	32.74	32.86	32.26	33.28	37.31	37.59	36.34	36.29	36.16	38.55	44.22	36.09	29.82	27.63
24138	-1.12	0.89	0.03	-8.97	-6.42	1.03	0.93	0.57	1.13	1.58	1.50	1.51	1.45	1.57	1.93	1.96	1.73	1.69	1.92	2.30	2.24	1.54	1.24	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	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	-39.81	31.60	0.69	-284.61	-177.56	30.89	29.88	15.88	32.76	37.65	32.72	32.84	32.25	33.26	37.28	37.56	36.31	36.26	36.13	38.52	44.19	36.07	29.81	27.61
24260	-1.07	0.86	0.04	-8.71	-6.30	1.01	0.92	0.56	1.11	1.55	1.47	1.49	1.44	1.54	1.90	1.94	1.71	1.66	1.89	2.26	2.21	1.53	1.22	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	-39.81	31.60	0.69	-284.61	-177.56	30.89	29.88	15.88	32.76	37.65	32.72	32.84	32.25	33.26	37.28	37.56	36.31	36.26	36.13	38.52	44.19	36.07	29.81	27.61
24261	-1.07	0.86	0.04	-8.71	-6.30	1.01	0.92	0.56	1.11	1.55	1.47	1.49	1.44	1.54	1.90	1.94	1.71	1.66	1.89	2.26	2.21	1.53	1.22	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	-40.61	32.21	0.76	-289.78	-180.99	31.56	30.70	16.35	33.68	38.42	33.29	33.41	32.68	33.60	37.43	37.63	36.47	36.63	36.61	38.89	44.64	36.53	29.92	27.84
24011	-1.88	1.47	0.10	-13.89	-9.73	1.68	1.74	1.04	2.02	2.33	2.04	2.06	1.87	1.88	2.04	2.00	1.86	2.03	2.37	2.64	2.66	1.98	1.34	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	-41.29	32.87	0.78	-295.95	-184.88	32.25	31.44	16.72	34.46	39.36	34.06	34.17	33.38	34.20	38.10	38.34	37.11	37.22	37.22	39.67	45.60	37.39	30.57	28.54
23798	-2.55	2.13	0.12	-20.05	-13.62	2.38	2.48	1.40	2.80	3.27	2.82	2.82	2.56	2.48	2.71	2.71	2.50	2.62	2.98	3.42	3.62	2.84	1.99	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	-40.61	32.21	0.76	-289.78	-180.99	31.56	30.70	16.35	33.68	38.42	33.29	33.41	32.68	33.60	37.43	37.63	36.47	36.63	36.61	38.89	44.64	36.53	29.92	27.84
24028	-1.88	1.47	0.10	-13.89	-9.73	1.68	1.74	1.04	2.02	2.33	2.04	2.06	1.87	1.88	2.04	2.00	1.86	2.03	2.37	2.64	2.66	1.98	1.34	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	-39.59	31.32	0.66	-282.98	-176.85	30.77	29.87	15.86	32.51	36.99	32.11	32.30	31.65	32.47	36.34	36.62	35.50	35.58	35.51	37.69	43.21	35.38	29.19	27.26
23527	-0.85	0.58	0.00	-7.08	-5.59	0.90	0.91	0.54	0.86	0.90	0.87	0.95	0.83	0.75	0.96	1.00	0.90	0.98	1.26	1.44	1.23	0.83	0.60	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	-39.15	30.88	0.59	-279.78	-174.39	30.33	29.34	15.57	31.85	35.92	31.09	31.24	30.65	31.49	35.24	35.51	34.41	34.47	34.33	36.45	41.87	34.27	28.34	26.53
24190	-0.41	0.14	-0.07	-3.89	-3.13	0.45	0.37	0.25	0.19	-0.18	-0.15	-0.11	-0.17	-0.22	-0.15	-0.12	-0.19	-0.13	0.08	0.20	-0.11	-0.28	-0.25	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	-39.15	30.88	0.59	-279.78	-174.39	30.33	29.34	15.57	31.85	35.92	31.09	31.24	30.65	31.49	35.24	35.51	34.41	34.47	34.33	36.45	41.87	34.27	28.34	26.53
23571	-0.41	0.14	-0.07	-3.89	-3.13	0.45	0.37	0.25	0.19	-0.18	-0.15	-0.11	-0.17	-0.22	-0.15	-0.12	-0.19	-0.13	0.08	0.20	-0.11	-0.28	-0.25	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	-39.15	30.88	0.59	-279.78	-174.39	30.33	29.34	15.57	31.85	35.92	31.09	31.24	30.65	31.49	35.24	35.51	34.41	34.47	34.33	36.45	41.87	34.27	28.34	26.53
23572	-0.41	0.14	-0.07	-3.89	-3.13	0.45	0.37	0.25	0.19	-0.18	-0.15	-0.11	-0.17	-0.22	-0.15	-0.12	-0.19	-0.13	0.08	0.20	-0.11	-0.28	-0.25	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	-39.15	30.88	0.59	-279.78	-174.39	30.33	29.34	15.57	31.85	35.92	31.09	31.24	30.65	31.49	35.24	35.51	34.41	34.47	34.33	36.45	41.87	34.27	28.34	26.53

23573	-0.41 0.00 N	0.14 0.00 N	-0.07 0.00 N	-3.89 0.00 N	-3.13 0.00 N	0.45 0.00 N	0.37 0.00 N	0.25 0.00 N	0.19 0.00 N	-0.18 0.00 N	-0.15 0.00 N	-0.11 0.00 N	-0.17 0.00 N	-0.22 0.00 N	-0.15 0.00 N	-0.12 0.00 N	-0.19 0.00 N	-0.13 0.00 N	0.08 0.00 N	0.20 0.00 N	-0.11 0.00 N	-0.28 0.00 N	-0.25 0.00 N	-0.10 0.00 N
ALBANY____4 23574	-39.15 -0.41 0.00 N	30.88 0.14 0.00 N	0.59 -0.07 0.00 N	-279.78 -3.89 0.00 N	-174.39 -3.13 0.00 N	30.33 0.45 0.00 N	29.34 0.37 0.00 N	15.57 0.25 0.00 N	31.85 0.19 0.00 N	35.92 -0.18 0.00 N	31.09 -0.15 0.00 N	31.24 -0.11 0.00 N	30.65 -0.17 0.00 N	31.49 -0.22 0.00 N	35.24 -0.15 0.00 N	35.51 -0.12 0.00 N	34.41 -0.19 0.00 N	34.47 -0.13 0.00 N	34.33 0.08 0.00 N	36.45 0.20 0.00 N	41.87 -0.11 0.00 N	34.27 -0.28 0.00 N	28.34 -0.25 0.00 N	26.53 -0.10 0.00 N
ALBANY____LFGE 323615	-39.40 -0.66 0.00 N	31.09 0.36 0.00 N	0.61 -0.05 0.00 N	-281.44 -5.54 0.00 N	-175.42 -4.16 0.00 N	30.51 0.64 0.00 N	29.54 0.57 0.00 N	15.68 0.36 0.00 N	32.13 0.48 0.00 N	36.33 0.24 0.00 N	31.44 0.20 0.00 N	31.60 0.25 0.00 N	31.00 0.18 0.00 N	31.89 0.17 0.00 N	35.65 0.26 0.00 N	35.91 0.29 0.00 N	34.82 0.21 0.00 N	34.88 0.28 0.00 N	34.73 0.49 0.00 N	36.90 0.65 0.00 N	42.38 0.40 0.00 N	34.68 0.13 0.00 N	28.65 0.07 0.00 N	26.78 0.16 0.00 N
ALCOA_RYNLDS____DRP 24188	-38.87 -0.14 0.00 N	30.79 0.05 0.00 N	0.63 -0.03 0.00 N	-275.51 0.39 0.00 N	-171.13 0.13 0.00 N	29.95 0.07 0.00 N	29.14 0.18 0.00 N	15.41 0.09 0.00 N	31.91 0.25 0.00 N	36.55 0.45 0.00 N	31.32 0.07 0.00 N	31.38 0.03 0.00 N	30.93 0.11 0.00 N	31.73 0.01 0.00 N	35.34 -0.04 0.00 N	35.60 -0.03 0.00 N	34.64 0.03 0.00 N	34.44 -0.16 0.00 N	33.90 -0.34 0.00 N	35.81 -0.44 0.00 N	41.93 -0.05 0.00 N	34.72 0.18 0.00 N	28.74 0.16 0.00 N	26.72 0.10 0.00 N
ALLEGHENY____COGEN 23514	-38.57 0.17 0.00 N	31.09 0.35 0.00 N	0.61 -0.04 0.00 N	-278.84 -2.94 0.00 N	-172.18 -0.91 0.00 N	29.85 -0.03 0.00 N	28.83 -0.14 0.00 N	15.11 -0.21 0.00 N	31.75 0.09 0.00 N	35.98 -0.11 0.00 N	31.21 -0.04 0.00 N	31.37 0.02 0.00 N	30.60 -0.22 0.00 N	32.15 0.43 0.00 N	35.13 -0.26 0.00 N	35.24 -0.39 0.00 N	34.38 -0.23 0.00 N	34.40 -0.21 0.00 N	34.11 -0.14 0.00 N	35.96 -0.29 0.00 N	41.85 -0.13 0.00 N	34.27 -0.28 0.00 N	28.39 -0.19 0.00 N	26.41 -0.21 0.00 N
ALTONA_WT_PWR 323606	-39.69 -0.96 0.00 N	31.24 0.50 0.00 N	0.59 -0.06 0.00 N	-280.04 -4.14 0.00 N	-174.17 -2.90 0.00 N	30.49 0.61 0.00 N	29.66 0.69 0.00 N	15.70 0.38 0.00 N	32.52 0.86 0.00 N	37.13 1.03 0.00 N	32.05 0.80 0.00 N	32.13 0.78 0.00 N	31.51 0.70 0.00 N	32.29 0.58 0.00 N	35.99 0.61 0.00 N	36.24 0.61 0.00 N	35.25 0.65 0.00 N	35.28 0.68 0.00 N	34.95 0.70 0.00 N	36.65 0.40 0.00 N	42.41 0.42 0.00 N	34.81 0.27 0.00 N	28.95 0.37 0.00 N	27.02 0.40 0.00 N
AMERICAN_REF_FUEL 24010	-36.59 2.14 0.00 N	29.86 -0.88 0.00 N	0.56 -0.10 0.00 N	-269.11 6.78 0.00 N	-165.86 5.40 0.00 N	28.74 -1.14 0.00 N	27.61 -1.35 0.00 N	14.24 -1.08 0.00 N	29.86 -1.80 0.00 N	33.75 -2.34 0.00 N	29.73 -1.52 0.00 N	29.90 -1.46 0.00 N	29.15 -1.66 0.00 N	30.40 -1.32 0.00 N	33.49 -1.89 0.00 N	33.64 -1.99 0.00 N	32.92 -1.69 0.00 N	32.92 -1.68 0.00 N	32.58 -1.66 0.00 N	34.10 -2.15 0.00 N	39.63 -2.35 0.00 N	32.67 -1.88 0.00 N	27.34 -1.25 0.00 N	25.50 -1.12 0.00 N
ARTHUR_KILL_GT_1 23520	-39.77 -1.04 0.00 N	31.59 0.85 0.00 N	0.69 0.03 0.00 N	-284.75 -8.85 0.00 N	-177.61 -6.35 0.00 N	30.90 1.02 0.00 N	29.89 0.92 0.00 N	15.87 0.55 0.00 N	32.73 1.07 0.00 N	37.59 1.49 0.00 N	32.67 1.42 0.00 N	32.76 1.41 0.00 N	32.14 1.33 0.00 N	33.19 1.47 0.00 N	37.22 1.84 0.00 N	37.51 1.88 0.00 N	36.23 1.63 0.00 N	36.14 1.54 0.00 N	36.06 1.82 0.00 N	38.54 2.29 0.00 N	44.22 2.24 0.00 N	36.10 1.55 0.00 N	29.83 1.24 0.00 N	27.63 1.01 0.00 N
ARTHUR_KILL_2 23512	-39.77 -1.04 0.00 N	31.59 0.85 0.00 N	0.69 0.03 0.00 N	-284.75 -8.85 0.00 N	-177.61 -6.35 0.00 N	30.90 1.02 0.00 N	29.89 0.92 0.00 N	15.87 0.55 0.00 N	32.73 1.07 0.00 N	37.59 1.49 0.00 N	32.67 1.42 0.00 N	32.76 1.41 0.00 N	32.14 1.33 0.00 N	33.19 1.47 0.00 N	37.22 1.84 0.00 N	37.51 1.88 0.00 N	36.23 1.63 0.00 N	36.14 1.54 0.00 N	36.06 1.82 0.00 N	38.54 2.29 0.00 N	44.22 2.24 0.00 N	36.10 1.55 0.00 N	29.83 1.24 0.00 N	27.63 1.01 0.00 N
ARTHUR_KILL_3 23513	-39.68 -0.94 0.00 N	31.52 0.78 0.00 N	0.69 0.04 0.00 N	-283.79 -7.89 0.00 N	-176.94 -5.68 0.00 N	30.78 0.91 0.00 N	29.78 0.81 0.00 N	15.82 0.50 0.00 N	32.64 0.98 0.00 N	37.51 1.42 0.00 N	32.60 1.36 0.00 N	32.73 1.38 0.00 N	32.15 1.34 0.00 N	33.17 1.45 0.00 N	37.21 1.83 0.00 N	37.48 1.85 0.00 N	36.21 1.61 0.00 N	36.15 1.55 0.00 N	36.03 1.78 0.00 N	38.43 2.18 0.00 N	44.06 2.08 0.00 N	35.94 1.39 0.00 N	29.70 1.12 0.00 N	27.52 0.89 0.00 N
ASHOKAN____ 23654	-40.63 -1.90 0.00 N	32.12 1.38 0.00 N	0.70 0.04 0.00 N	-288.84 -12.94 0.00 N	-180.00 -8.74 0.00 N	31.38 1.50 0.00 N	30.37 1.41 0.00 N	16.14 0.83 0.00 N	35.21 3.56 0.00 N	39.89 3.80 0.00 N	33.46 2.22 0.00 N	33.44 2.09 0.00 N	32.77 1.95 0.00 N	33.98 2.26 0.00 N	37.75 2.36 0.00 N	37.99 2.37 0.00 N	36.74 2.14 0.00 N	36.81 2.21 0.00 N	36.73 2.49 0.00 N	39.17 2.93 0.00 N	45.06 3.08 0.00 N	36.75 2.21 0.00 N	30.23 1.64 0.00 N	28.00 1.37 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	-39.85 -1.11 0.00 N	31.60 0.86 0.00 N	0.69 0.03 0.00 N	-284.75 -8.85 0.00 N	-177.46 -6.20 0.00 N	30.87 0.99 0.00 N	29.87 0.91 0.00 N	15.83 0.52 0.00 N	32.65 1.00 0.00 N	37.47 1.37 0.00 N	32.54 1.30 0.00 N	32.66 1.31 0.00 N	32.07 1.25 0.00 N	33.09 1.38 0.00 N	37.12 1.73 0.00 N	37.40 1.77 0.00 N	36.12 1.52 0.00 N	36.06 1.46 0.00 N	35.94 1.69 0.00 N	38.37 2.13 0.00 N	44.04 2.06 0.00 N	35.95 1.40 0.00 N	29.85 1.26 0.00 N	27.65 1.03 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	-39.83 -1.10 0.00 N	31.59 0.85 0.00 N	0.68 0.02 0.00 N	-284.66 -8.76 0.00 N	-177.42 -6.16 0.00 N	30.87 0.99 0.00 N	29.86 0.90 0.00 N	15.84 0.52 0.00 N	32.65 1.00 0.00 N	37.48 1.39 0.00 N	32.56 1.31 0.00 N	32.67 1.32 0.00 N	32.08 1.26 0.00 N	33.11 1.39 0.00 N	37.13 1.74 0.00 N	37.41 1.78 0.00 N	36.13 1.53 0.00 N	36.07 1.48 0.00 N	35.95 1.71 0.00 N	38.38 2.13 0.00 N	44.05 2.07 0.00 N	35.97 1.42 0.00 N	29.85 1.26 0.00 N	27.65 1.02 0.00 N
ASTORIA_GT2_1 24094	-39.85 -1.11 0.00 N	31.60 0.86 0.00 N	0.69 0.03 0.00 N	-284.75 -8.85 0.00 N	-177.46 -6.20 0.00 N	30.87 0.99 0.00 N	29.87 0.91 0.00 N	15.84 0.52 0.00 N	32.66 1.01 0.00 N	37.50 1.40 0.00 N	32.56 1.32 0.00 N	32.68 1.33 0.00 N	32.10 1.28 0.00 N	33.12 1.40 0.00 N	37.13 1.75 0.00 N	37.42 1.79 0.00 N	36.14 1.54 0.00 N	36.08 1.48 0.00 N	35.97 1.72 0.00 N	38.40 2.15 0.00 N	44.06 2.08 0.00 N	35.98 1.43 0.00 N	29.85 1.27 0.00 N	27.65 1.03 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
ASTORIA_GT_12	-39.80	31.58	0.68	-284.54	-177.57	30.91	29.91	15.89	32.79	37.67	32.77	32.89	32.29	33.30	37.33	37.64	36.37	36.31	36.17	38.57	44.26	36.16	29.90	27.66	
24226	-1.06	0.84	0.03	-8.65	-6.31	1.03	0.95	0.57	1.14	1.58	1.53	1.54	1.47	1.58	1.95	2.01	1.77	1.71	1.92	2.32	2.28	1.62	1.31	1.04	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	-39.80	31.58	0.68	-284.54	-177.57	30.91	29.91	15.89	32.79	37.67	32.77	32.89	32.29	33.30	37.33	37.64	36.37	36.31	36.17	38.57	44.26	36.16	29.90	27.66	
24227	-1.06	0.84	0.03	-8.65	-6.31	1.03	0.95	0.57	1.14	1.58	1.53	1.54	1.47	1.58	1.95	2.01	1.77	1.71	1.92	2.32	2.28	1.62	1.31	1.04	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	-39.85	31.60	0.69	-284.75	-177.46	30.87	29.87	15.84	32.66	37.50	32.56	32.68	32.10	33.12	37.13	37.42	36.14	36.08	35.97	38.40	44.06	35.98	29.85	27.65	
24106	-1.11	0.86	0.03	-8.85	-6.20	0.99	0.91	0.52	1.01	1.40	1.32	1.33	1.28	1.40	1.75	1.79	1.54	1.48	1.72	2.15	2.08	1.43	1.27	1.03	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	-39.85	31.60	0.69	-284.75	-177.46	30.87	29.87	15.84	32.66	37.50	32.56	32.68	32.10	33.12	37.13	37.42	36.14	36.08	35.97	38.40	44.06	35.98	29.85	27.65	
24107	-1.11	0.86	0.03	-8.85	-6.20	0.99	0.91	0.52	1.01	1.40	1.32	1.33	1.28	1.40	1.75	1.79	1.54	1.48	1.72	2.15	2.08	1.43	1.27	1.03	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	-39.85	31.60	0.69	-284.75	-177.46	30.87	29.87	15.84	32.66	37.50	32.56	32.68	32.10	33.12	37.13	37.42	36.14	36.08	35.97	38.40	44.06	35.98	29.85	27.65	
24108	-1.11	0.86	0.03	-8.85	-6.20	0.99	0.91	0.52	1.01	1.40	1.32	1.33	1.28	1.40	1.75	1.79	1.54	1.48	1.72	2.15	2.08	1.43	1.27	1.03	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	-39.85	31.60	0.69	-284.75	-177.46	30.87	29.87	15.84	32.66	37.50	32.56	32.68	32.10	33.12	37.13	37.42	36.14	36.08	35.97	38.40	44.06	35.98	29.85	27.65	
24149	-1.11	0.86	0.03	-8.85	-6.20	0.99	0.91	0.52	1.01	1.40	1.32	1.33	1.28	1.40	1.75	1.79	1.54	1.48	1.72	2.15	2.08	1.43	1.27	1.03	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	-39.80	31.58	0.68	-284.54	-177.56	30.91	29.91	15.89	32.79	37.67	32.77	32.89	32.29	33.30	37.33	37.64	36.37	36.31	36.17	38.57	44.26	36.16	29.90	27.66	
23516	-1.06	0.84	0.03	-8.65	-6.30	1.03	0.95	0.57	1.13	1.58	1.52	1.54	1.47	1.58	1.95	2.01	1.77	1.71	1.92	2.32	2.28	1.62	1.31	1.04	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	-39.85	31.60	0.69	-284.75	-177.46	30.87	29.87	15.84	32.66	37.50	32.56	32.68	32.10	33.12	37.13	37.42	36.14	36.08	35.97	38.40	44.06	35.98	29.85	27.65	
23517	-1.11	0.86	0.03	-8.85	-6.20	0.99	0.91	0.52	1.01	1.40	1.32	1.33	1.28	1.40	1.75	1.79	1.54	1.48	1.72	2.15	2.08	1.43	1.27	1.03	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	-39.85	31.60	0.69	-284.75	-177.46	30.87	29.87	15.84	32.66	37.50	32.56	32.68	32.10	33.12	37.13	37.42	36.14	36.08	35.97	38.40	44.06	35.98	29.85	27.65	
23518	-1.11	0.86	0.03	-8.85	-6.20	0.99	0.91	0.52	1.01	1.40	1.32	1.33	1.28	1.40	1.75	1.79	1.54	1.48	1.72	2.15	2.08	1.43	1.27	1.03	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	-39.06	30.95	0.66	-279.62	-174.28	30.36	29.33	15.57	32.04	36.62	31.79	31.91	31.30	32.21	36.06	36.32	35.17	35.18	35.02	37.21	42.78	35.01	28.95	26.95	
23668	-0.33	0.21	0.00	-3.73	-3.02	0.48	0.37	0.26	0.38	0.52	0.54	0.56	0.49	0.49	0.67	0.69	0.57	0.58	0.77	0.96	0.80	0.46	0.37	0.32	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	-39.06	30.95	0.66	-279.62	-174.28	30.36	29.33	15.57	32.04	36.62	31.79	31.91	31.30	32.21	36.06	36.32	35.17	35.18	35.02	37.21	42.78	35.01	28.95	26.95	
23670	-0.33	0.21	0.00	-3.73	-3.02	0.48	0.37	0.26	0.38	0.52	0.54	0.56	0.49	0.49	0.67	0.69	0.57	0.58	0.77	0.96	0.80	0.46	0.37	0.32	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	-39.06	30.95	0.66	-279.62	-174.28	30.36	29.33	15.57	32.04	36.62	31.79	31.91	31.30	32.21	36.06	36.32	35.17	35.18	35.02	37.21	42.78	35.01	28.95	26.95	
23677	-0.33	0.21	0.00	-3.73	-3.02	0.48	0.37	0.26	0.38	0.52	0.54	0.56	0.49	0.49	0.67	0.69	0.57	0.58	0.77	0.96	0.80	0.46	0.37	0.32	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	-39.59	31.34	0.69	-282.47	-176.64	30.63	29.74	15.93	32.60	38.00	33.11	35.75	32.45	33.46	37.50	37.72	36.26	36.08	36.08	38.57	44.07	35.95	29.71	27.44	
23704	-0.86	0.60	0.03	-6.58	-5.37	0.76	0.78	0.61	0.94	1.90	1.87	1.83	1.64	1.74	2.09	2.10	1.65	1.48	1.83	2.32	2.09	1.40	1.12	0.81	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.57	0.00	0.00	-0.02	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_10	-39.59	31.34	0.69	-282.47	-176.64	30.63	29.74	15.93	32.60	38.00	33.11	35.75	32.45	33.46	37.50	37.72	36.26	36.08	36.08	38.57	44.07	35.95	29.71	27.44	

BEEBEE_GT_13 23619	-38.02 0.72 0.00 N	30.86 0.13 0.00 N	0.63 -0.02 0.00 N	-275.66 0.23 0.00 N	-170.37 0.89 0.00 N	29.88 0.00 0.00 N	28.97 0.01 0.00 N	15.10 -0.22 0.00 N	31.45 -0.20 0.00 N	35.66 -0.43 0.00 N	31.15 -0.10 0.00 N	31.31 -0.04 0.00 N	30.61 -0.20 0.00 N	31.80 0.08 0.00 N	35.30 -0.09 0.00 N	35.47 -0.16 0.00 N	34.67 0.06 0.00 N	34.53 -0.07 0.00 N	34.18 -0.06 0.00 N	36.05 -0.20 0.00 N	41.82 -0.16 0.00 N	34.56 0.01 0.00 N	28.65 0.07 0.00 N	26.70 0.07 0.00 N
BETHLEHEM___GRP 23843	-39.15 -0.41 0.00 N	30.88 0.14 0.00 N	0.59 -0.07 0.00 N	-279.78 -3.89 0.00 N	-174.39 -3.13 0.00 N	30.33 0.45 0.00 N	29.34 0.37 0.00 N	15.57 0.25 0.00 N	31.85 0.19 0.00 N	35.92 -0.18 0.00 N	31.09 -0.15 0.00 N	31.24 -0.11 0.00 N	30.65 -0.17 0.00 N	31.49 -0.22 0.00 N	35.24 -0.15 0.00 N	35.51 -0.12 0.00 N	34.41 -0.19 0.00 N	34.47 -0.13 0.00 N	34.33 0.08 0.00 N	36.45 0.20 0.00 N	41.87 -0.11 0.00 N	34.27 -0.28 0.00 N	28.34 -0.25 0.00 N	26.53 -0.10 0.00 N
BETHLEHEM___GS1 323560	-39.15 -0.41 0.00 N	30.88 0.14 0.00 N	0.59 -0.07 0.00 N	-279.78 -3.89 0.00 N	-174.39 -3.13 0.00 N	30.33 0.45 0.00 N	29.34 0.37 0.00 N	15.57 0.25 0.00 N	31.85 0.19 0.00 N	35.92 -0.18 0.00 N	31.09 -0.15 0.00 N	31.24 -0.11 0.00 N	30.65 -0.17 0.00 N	31.49 -0.22 0.00 N	35.24 -0.15 0.00 N	35.51 -0.12 0.00 N	34.41 -0.19 0.00 N	34.47 -0.13 0.00 N	34.33 0.08 0.00 N	36.45 0.20 0.00 N	41.87 -0.11 0.00 N	34.27 -0.28 0.00 N	28.34 -0.25 0.00 N	26.53 -0.10 0.00 N
BETHLEHEM___GS2 323561	-39.15 -0.41 0.00 N	30.88 0.14 0.00 N	0.59 -0.07 0.00 N	-279.78 -3.89 0.00 N	-174.39 -3.13 0.00 N	30.33 0.45 0.00 N	29.34 0.37 0.00 N	15.57 0.25 0.00 N	31.85 0.19 0.00 N	35.92 -0.18 0.00 N	31.09 -0.15 0.00 N	31.24 -0.11 0.00 N	30.65 -0.17 0.00 N	31.49 -0.22 0.00 N	35.24 -0.15 0.00 N	35.51 -0.12 0.00 N	34.41 -0.19 0.00 N	34.47 -0.13 0.00 N	34.33 0.08 0.00 N	36.45 0.20 0.00 N	41.87 -0.11 0.00 N	34.27 -0.28 0.00 N	28.34 -0.25 0.00 N	26.53 -0.10 0.00 N
BETHLEHEM___GS3 323562	-39.15 -0.41 0.00 N	30.88 0.14 0.00 N	0.59 -0.07 0.00 N	-279.78 -3.89 0.00 N	-174.39 -3.13 0.00 N	30.33 0.45 0.00 N	29.34 0.37 0.00 N	15.57 0.25 0.00 N	31.85 0.19 0.00 N	35.92 -0.18 0.00 N	31.09 -0.15 0.00 N	31.24 -0.11 0.00 N	30.65 -0.17 0.00 N	31.49 -0.22 0.00 N	35.24 -0.15 0.00 N	35.51 -0.12 0.00 N	34.41 -0.19 0.00 N	34.47 -0.13 0.00 N	34.33 0.08 0.00 N	36.45 0.20 0.00 N	41.87 -0.11 0.00 N	34.27 -0.28 0.00 N	28.34 -0.25 0.00 N	26.53 -0.10 0.00 N
BETHLEHEM___STEEL 23779	-36.57 2.17 0.00 N	29.78 -0.96 0.00 N	0.56 -0.10 0.00 N	-268.06 7.84 0.00 N	-165.25 6.02 0.00 N	28.60 -1.28 0.00 N	27.46 -1.50 0.00 N	14.20 -1.12 0.00 N	29.80 -1.86 0.00 N	33.67 -2.42 0.00 N	29.59 -1.66 0.00 N	29.73 -1.63 0.00 N	28.98 -1.84 0.00 N	30.22 -1.49 0.00 N	33.36 -2.03 0.00 N	33.52 -2.11 0.00 N	32.77 -1.83 0.00 N	32.76 -1.84 0.00 N	32.41 -1.84 0.00 N	33.93 -2.32 0.00 N	39.51 -2.48 0.00 N	32.52 -2.02 0.00 N	27.22 -1.36 0.00 N	25.41 -1.22 0.00 N
BETHPAGE_CC_5 323564	-39.72 -0.99 0.00 N	31.48 0.74 0.00 N	0.68 0.02 0.00 N	-283.74 -7.84 0.00 N	-177.36 -6.10 0.00 N	30.77 0.90 0.00 N	29.88 0.92 0.00 N	16.01 0.70 0.00 N	32.74 1.08 0.00 N	38.20 2.11 0.00 N	33.28 2.03 0.00 N	33.35 1.99 0.00 N	32.63 1.81 0.00 N	33.64 1.92 0.00 N	37.67 2.29 0.00 N	37.92 2.30 0.00 N	36.42 1.82 0.00 N	36.21 1.61 0.00 N	36.21 1.96 0.00 N	38.72 2.47 0.00 N	44.20 2.22 0.00 N	36.04 1.49 0.00 N	29.80 1.22 0.00 N	27.55 0.93 0.00 N
BINGHAMTON___COGEN 23790	-38.13 0.61 0.00 N	30.55 -0.18 0.00 N	0.67 0.02 0.00 N	-274.70 1.20 0.00 N	-170.58 0.68 0.00 N	29.70 -0.17 0.00 N	28.65 -0.31 0.00 N	15.16 -0.15 0.00 N	31.49 -0.17 0.00 N	35.84 -0.26 0.00 N	30.98 -0.27 0.00 N	31.02 -0.33 0.00 N	30.37 -0.45 0.00 N	31.43 -0.29 0.00 N	35.04 -0.34 0.00 N	35.26 -0.36 0.00 N	34.24 -0.36 0.00 N	34.21 -0.39 0.00 N	33.90 -0.35 0.00 N	35.90 -0.35 0.00 N	41.63 -0.35 0.00 N	34.06 -0.49 0.00 N	28.20 -0.39 0.00 N	26.30 -0.33 0.00 N
BLACK RIVER___HYD 24047	-38.13 0.60 0.00 N	30.31 -0.43 0.00 N	0.57 -0.09 0.00 N	-271.87 4.02 0.00 N	-169.32 1.94 0.00 N	29.62 -0.26 0.00 N	28.85 -0.12 0.00 N	15.32 0.00 0.00 N	31.88 0.22 0.00 N	36.68 0.58 0.00 N	31.57 0.33 0.00 N	31.28 -0.07 0.00 N	30.62 -0.20 0.00 N	31.58 -0.14 0.00 N	35.17 -0.22 0.00 N	35.32 -0.30 0.00 N	34.33 -0.28 0.00 N	34.27 -0.33 0.00 N	34.14 -0.10 0.00 N	36.30 0.05 0.00 N	42.20 0.22 0.00 N	34.76 0.21 0.00 N	28.67 0.09 0.00 N	26.30 -0.32 0.00 N
BLISS_WT_PWR 323608	-38.38 0.36 0.00 N	30.49 -0.25 0.00 N	0.16 -0.49 0.00 N	-276.42 -0.53 0.00 N	-169.96 1.30 0.00 N	28.47 -1.41 0.00 N	27.50 -1.46 0.00 N	13.93 -1.39 0.00 N	29.86 -1.80 0.00 N	34.01 -2.09 0.00 N	30.05 -1.19 0.00 N	30.29 -1.07 0.00 N	29.33 -1.48 0.00 N	30.52 -1.20 0.00 N	33.70 -1.69 0.00 N	34.00 -1.63 0.00 N	33.14 -1.47 0.00 N	33.10 -1.51 0.00 N	33.10 -1.14 0.00 N	34.95 -1.30 0.00 N	40.77 -1.22 0.00 N	33.57 -0.98 0.00 N	27.81 -0.77 0.00 N	25.98 -0.64 0.00 N
BLUE_CIRC_CHEM_DRP 24182	-39.17 -0.44 0.00 N	31.02 0.28 0.00 N	0.65 -0.01 0.00 N	-280.50 -4.60 0.00 N	-174.79 -3.53 0.00 N	30.44 0.57 0.00 N	29.42 0.46 0.00 N	15.61 0.30 0.00 N	32.09 0.43 0.00 N	36.50 0.40 0.00 N	31.63 0.38 0.00 N	31.76 0.40 0.00 N	31.15 0.33 0.00 N	32.05 0.33 0.00 N	35.85 0.46 0.00 N	36.11 0.48 0.00 N	34.99 0.39 0.00 N	35.01 0.41 0.00 N	34.85 0.60 0.00 N	37.00 0.75 0.00 N	42.55 0.57 0.00 N	34.84 0.29 0.00 N	28.81 0.23 0.00 N	26.86 0.24 0.00 N
BOC_GAS_DRP 24189	-39.04 -0.30 0.00 N	30.87 0.13 0.00 N	0.64 -0.01 0.00 N	-279.02 -3.13 0.00 N	-173.88 -2.61 0.00 N	30.27 0.39 0.00 N	29.26 0.29 0.00 N	15.52 0.20 0.00 N	31.88 0.22 0.00 N	36.27 0.17 0.00 N	31.44 0.19 0.00 N	31.58 0.23 0.00 N	30.99 0.17 0.00 N	31.86 0.14 0.00 N	35.64 0.26 0.00 N	35.91 0.29 0.00 N	34.80 0.19 0.00 N	34.83 0.23 0.00 N	34.65 0.40 0.00 N	36.78 0.53 0.00 N	42.31 0.33 0.00 N	34.65 0.11 0.00 N	28.67 0.09 0.00 N	26.75 0.13 0.00 N
BORALEX_4TH_BRANCH 23824	-39.59 -0.85 0.00 N	31.32 0.58 0.00 N	0.66 0.00 0.00 N	-282.98 -7.08 0.00 N	-176.85 -5.59 0.00 N	30.77 0.90 0.00 N	29.87 0.91 0.00 N	15.86 0.54 0.00 N	32.51 0.86 0.00 N	36.99 0.90 0.00 N	32.11 0.87 0.00 N	32.30 0.95 0.00 N	31.65 0.83 0.00 N	32.47 0.75 0.00 N	36.34 0.96 0.00 N	36.62 1.00 0.00 N	35.50 0.90 0.00 N	35.58 0.98 0.00 N	35.51 1.26 0.00 N	37.69 1.44 0.00 N	43.21 1.23 0.00 N	35.38 0.83 0.00 N	29.19 0.60 0.00 N	27.26 0.63 0.00 N
BOWLINE___1 23526	-39.67 -0.94 0.00 N	31.50 0.76 0.00 N	0.68 0.03 0.00 N	-284.11 -8.21 0.00 N	-177.21 -5.95 0.00 N	30.83 0.96 0.00 N	29.79 0.83 0.00 N	15.81 0.49 0.00 N	32.64 0.98 0.00 N	37.50 1.41 0.00 N	32.56 1.32 0.00 N	32.66 1.32 0.00 N	32.06 1.24 0.00 N	33.06 1.34 0.00 N	37.07 1.69 0.00 N	37.35 1.72 0.00 N	36.12 1.51 0.00 N	36.07 1.47 0.00 N	35.92 1.67 0.00 N	38.26 2.01 0.00 N	43.94 1.95 0.00 N	35.88 1.33 0.00 N	29.64 1.06 0.00 N	27.48 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
BOWLINE___2	-39.67	31.50	0.68	-284.11	-177.21	30.83	29.79	15.81	32.64	37.50	32.56	32.67	32.06	33.06	37.07	37.35	36.12	36.07	35.92	38.26	43.94	35.88	29.64	27.48	
23595	-0.94	0.76	0.03	-8.21	-5.95	0.96	0.83	0.49	0.98	1.41	1.32	1.32	1.24	1.34	1.69	1.72	1.51	1.47	1.67	2.01	1.95	1.33	1.06	0.86	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
BROOKHAVEN___DRP	-38.87	30.98	0.70	-279.85	-174.97	30.37	29.52	15.79	32.12	37.63	32.87	32.80	32.27	33.23	37.14	37.39	35.92	35.74	35.82	38.30	43.58	35.50	29.31	26.95	
24191	-0.13	0.24	0.05	-3.96	-3.71	0.49	0.56	0.48	0.46	1.53	1.62	1.61	1.45	1.51	1.76	1.77	1.32	1.14	1.57	2.05	1.60	0.95	0.72	0.33	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	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	
BROOKLYN_NAVY_YARD	-39.75	31.54	0.69	-283.97	-177.08	30.81	29.81	15.84	32.66	37.55	32.61	32.73	32.16	33.16	37.19	37.46	36.21	36.17	36.06	38.45	44.10	35.98	29.78	27.56	
23515	-1.01	0.80	0.03	-8.07	-5.82	0.93	0.85	0.52	1.01	1.45	1.36	1.38	1.34	1.44	1.80	1.84	1.61	1.56	1.81	2.20	2.12	1.44	1.20	0.94	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
BROOKLYN___ARMY_DRP	-39.93	31.70	0.68	-285.46	-178.01	30.97	29.96	15.92	32.85	37.74	32.81	32.94	32.34	33.38	37.43	37.73	36.45	36.38	36.28	38.74	44.45	36.29	29.99	27.75	
323595	-1.19	0.96	0.03	-9.57	-6.75	1.09	1.00	0.60	1.19	1.65	1.57	1.59	1.53	1.66	2.05	2.10	1.85	1.78	2.04	2.49	2.47	1.74	1.40	1.13	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
BROOME___LFGE	-38.13	30.55	0.67	-274.70	-170.58	29.70	28.65	15.16	31.49	35.84	30.98	31.02	30.37	31.43	35.04	35.26	34.24	34.21	33.90	35.90	41.63	34.06	28.20	26.30	
323600	0.61	-0.18	0.02	1.20	0.68	-0.17	-0.31	-0.15	-0.17	-0.26	-0.27	-0.33	-0.45	-0.29	-0.34	-0.36	-0.36	-0.39	-0.35	-0.35	-0.35	-0.49	-0.39	-0.33	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
BURROWS___LYONSDAL	-38.28	30.39	0.59	-273.07	-169.91	29.65	28.80	15.28	31.68	36.26	31.28	31.24	30.64	31.54	35.19	35.37	34.36	34.31	34.10	36.18	41.97	34.51	28.48	26.36	
23803	0.46	-0.35	-0.07	2.83	1.35	-0.22	-0.16	-0.04	0.02	0.17	0.03	-0.11	-0.17	-0.17	-0.20	-0.25	-0.25	-0.29	-0.15	-0.07	-0.01	-0.04	-0.11	-0.26	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
CAITHNESS_CC_1	-38.95	31.00	0.69	-279.97	-175.03	30.38	29.53	15.81	32.14	37.65	32.88	32.81	32.28	33.24	37.17	37.41	35.94	35.75	35.82	38.31	43.59	35.51	29.33	26.99	
323624	-0.21	0.26	0.03	-4.07	-3.77	0.50	0.57	0.49	0.49	1.56	1.64	1.62	1.47	1.53	1.78	1.79	1.33	1.15	1.58	2.06	1.61	0.97	0.75	0.37	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	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	
CALPINE_BETH_PAGE_GT4	-39.80	31.53	0.70	-284.20	-177.61	30.83	29.93	16.03	32.80	38.26	33.34	33.43	32.68	33.70	37.73	37.98	36.46	36.24	36.22	38.73	44.23	36.05	29.82	27.60	
24209	-1.06	0.79	0.05	-8.30	-6.35	0.95	0.96	0.71	1.15	2.16	2.09	2.04	1.86	1.98	2.35	2.35	1.85	1.64	1.98	2.48	2.25	1.50	1.24	0.97	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BETH_PAGE_GT_4	-39.80	31.53	0.70	-284.20	-177.61	30.83	29.93	16.03	32.80	38.26	33.34	33.43	32.68	33.70	37.73	37.98	36.46	36.24	36.22	38.73	44.23	36.05	29.82	27.60	
323586	-1.06	0.79	0.05	-8.30	-6.35	0.95	0.96	0.71	1.15	2.16	2.09	2.04	1.86	1.98	2.35	2.35	1.85	1.64	1.98	2.48	2.25	1.50	1.24	0.97	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BP_GT1	-39.80	31.53	0.70	-284.20	-177.61	30.83	29.93	16.03	32.80	38.26	33.34	33.43	32.68	33.70	37.73	37.98	36.46	36.24	36.22	38.73	44.23	36.05	29.82	27.60	
23823	-1.06	0.79	0.05	-8.30	-6.35	0.95	0.96	0.71	1.15	2.16	2.09	2.04	1.86	1.98	2.35	2.35	1.85	1.64	1.98	2.48	2.25	1.50	1.24	0.97	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALSPAN___DRP	-36.57	29.78	0.56	-268.06	-165.25	28.60	27.46	14.20	29.80	33.67	29.59	29.73	28.98	30.22	33.36	33.52	32.77	32.76	32.41	33.93	39.51	32.52	27.22	25.41	
24200	2.17	-0.96	-0.10	7.84	6.02	-1.28	-1.50	-1.12	-1.86	-2.42	-1.66	-1.63	-1.84	-1.49	-2.03	-2.11	-1.83	-1.84	-1.84	-2.32	-2.48	-2.02	-1.36	-1.22	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
CANDIGU_WT_PWR	-37.63	30.40	0.57	-273.20	-168.91	29.18	28.03	14.68	30.85	34.99	30.42	30.47	29.70	30.92	34.27	34.48	33.59	33.54	33.21	35.00	40.87	33.39	27.72	25.95	
323617	1.11	-0.33	-0.08	2.69	2.35	-0.70	-0.93	-0.64	-0.81	-1.10	-0.82	-0.88	-1.11	-0.80	-1.11	-1.14	-1.01	-1.06	-1.04	-1.25	-1.12	-1.16	-0.87	-0.68	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
CARR STREET_E_SYR	-38.31	30.54	0.67	-274.31	-170.10	29.63	28.71	15.13	31.33	35.63	30.87	30.98	30.37	31.37	34.88	35.07	34.09	34.12	33.83	35.81	41.44	34.01	28.14	26.26	
24060	0.43	-0.19	0.02	1.59	1.17	-0.25	-0.26	-0.18	-0.33	-0.46	-0.38	-0.37	-0.45	-0.35	-0.51	-0.56	-0.51	-0.48	-0.42	-0.43	-0.54	-0.54	-0.44	-0.36	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
CARTHAGE___PAPER	-38.09	30.27	0.56	-271.74	-169.39	29.62	28.84	15.32	31.84	36.62	31.50	31.23	30.59	31.51	35.14	35.31	34.31	34.23	34.08	36.21	42.10	34.69	28.62	26.30	

23857	0.64 0.00 N	-0.46 0.00 N	-0.09 0.00 N	4.16 0.00 N	1.87 0.00 N	-0.26 0.00 N	-0.12 0.00 N	0.00 0.00 N	0.19 0.00 N	0.53 0.00 N	0.25 0.00 N	-0.12 0.00 N	-0.23 0.00 N	-0.21 0.00 N	-0.24 0.00 N	-0.32 0.00 N	-0.30 0.00 N	-0.38 0.00 N	-0.17 0.00 N	-0.04 0.00 N	0.12 0.00 N	0.15 0.00 N	0.04 0.00 N	-0.33 0.00 N
CE_DUNWOOD___DRP 24194	-39.71 -0.97 0.00 N	31.52 0.78 0.00 N	0.68 0.03 0.00 N	-284.06 -8.16 0.00 N	-177.22 -5.96 0.00 N	30.83 0.95 0.00 N	29.82 0.85 0.00 N	15.84 0.52 0.00 N	32.67 1.02 0.00 N	37.55 1.45 0.00 N	32.62 1.38 0.00 N	32.73 1.38 0.00 N	32.13 1.31 0.00 N	33.12 1.40 0.00 N	37.12 1.74 0.00 N	37.40 1.78 0.00 N	36.16 1.56 0.00 N	36.12 1.52 0.00 N	36.00 1.75 0.00 N	38.35 2.10 0.00 N	44.00 2.02 0.00 N	35.93 1.38 0.00 N	29.69 1.11 0.00 N	27.52 0.90 0.00 N
CE_MILLWOOD___DRP 24193	-39.67 -0.94 0.00 N	31.47 0.73 0.00 N	0.68 0.02 0.00 N	-283.72 -7.82 0.00 N	-176.92 -5.66 0.00 N	30.80 0.92 0.00 N	29.77 0.81 0.00 N	15.81 0.50 0.00 N	32.63 0.97 0.00 N	37.49 1.40 0.00 N	32.56 1.32 0.00 N	32.68 1.33 0.00 N	32.07 1.25 0.00 N	33.06 1.35 0.00 N	37.06 1.68 0.00 N	37.33 1.71 0.00 N	36.11 1.50 0.00 N	36.06 1.46 0.00 N	35.93 1.68 0.00 N	38.28 2.04 0.00 N	43.94 1.95 0.00 N	35.87 1.32 0.00 N	29.64 1.06 0.00 N	27.48 0.85 0.00 N
CE_NYC2_DRP 24202	-39.83 -1.09 0.00 N	31.60 0.86 0.00 N	0.68 0.02 0.00 N	-284.73 -8.83 0.00 N	-177.70 -6.44 0.00 N	30.92 1.04 0.00 N	29.92 0.96 0.00 N	15.90 0.58 0.00 N	32.81 1.15 0.00 N	37.68 1.59 0.00 N	32.78 1.53 0.00 N	32.90 1.55 0.00 N	32.31 1.50 0.00 N	33.32 1.60 0.00 N	37.35 1.97 0.00 N	37.66 2.03 0.00 N	36.39 1.78 0.00 N	36.34 1.73 0.00 N	36.19 1.94 0.00 N	38.58 2.33 0.00 N	44.28 2.30 0.00 N	36.17 1.63 0.00 N	29.91 1.32 0.00 N	27.68 1.05 0.00 N
CE_NYC_DRP 24195	-39.85 -1.12 0.00 N	31.63 0.89 0.00 N	0.69 0.03 0.00 N	-284.89 -8.99 0.00 N	-177.68 -6.42 0.00 N	30.91 1.03 0.00 N	29.89 0.93 0.00 N	15.89 0.57 0.00 N	32.78 1.13 0.00 N	37.68 1.58 0.00 N	32.74 1.50 0.00 N	32.86 1.51 0.00 N	32.28 1.46 0.00 N	33.29 1.58 0.00 N	37.33 1.95 0.00 N	37.60 1.98 0.00 N	36.35 1.75 0.00 N	36.30 1.70 0.00 N	36.17 1.92 0.00 N	38.56 2.31 0.00 N	44.23 2.25 0.00 N	36.10 1.56 0.00 N	29.82 1.24 0.00 N	27.63 1.00 0.00 N
CHAFFEE___LFGE 323603	-37.29 1.45 0.00 N	30.31 -0.43 0.00 N	0.55 -0.10 0.00 N	-272.24 3.66 0.00 N	-167.63 3.63 0.00 N	28.96 -0.92 0.00 N	27.84 -1.12 0.00 N	14.41 -0.90 0.00 N	30.35 -1.31 0.00 N	34.36 -1.73 0.00 N	30.13 -1.12 0.00 N	30.26 -1.09 0.00 N	29.50 -1.31 0.00 N	30.83 -0.89 0.00 N	34.00 -1.38 0.00 N	34.16 -1.46 0.00 N	33.38 -1.23 0.00 N	33.35 -1.25 0.00 N	33.10 -1.15 0.00 N	34.75 -1.50 0.00 N	40.51 -1.47 0.00 N	33.31 -1.24 0.00 N	27.72 -0.86 0.00 N	25.82 -0.80 0.00 N
CHATEAUG_WT_PWR 323614	-39.42 -0.68 0.00 N	31.08 0.34 0.00 N	0.59 -0.07 0.00 N	-278.49 -2.60 0.00 N	-173.16 -1.90 0.00 N	30.31 0.43 0.00 N	29.48 0.52 0.00 N	15.60 0.29 0.00 N	32.31 0.66 0.00 N	36.91 0.82 0.00 N	31.84 0.60 0.00 N	31.93 0.58 0.00 N	31.32 0.51 0.00 N	32.12 0.40 0.00 N	35.76 0.37 0.00 N	36.00 0.38 0.00 N	35.02 0.41 0.00 N	35.04 0.44 0.00 N	34.68 0.44 0.00 N	36.42 0.17 0.00 N	42.16 0.18 0.00 N	34.67 0.12 0.00 N	28.77 0.18 0.00 N	26.85 0.22 0.00 N
CHAT_HIGH_FALL_HYD 323578	-39.24 -0.50 0.00 N	30.80 0.06 0.00 N	0.54 -0.12 0.00 N	-276.59 -0.69 0.00 N	-171.93 -0.67 0.00 N	30.03 0.16 0.00 N	29.21 0.25 0.00 N	15.46 0.15 0.00 N	32.00 0.34 0.00 N	36.59 0.49 0.00 N	31.57 0.33 0.00 N	31.65 0.30 0.00 N	31.06 0.24 0.00 N	31.82 0.11 0.00 N	35.44 0.05 0.00 N	35.68 0.06 0.00 N	34.72 0.11 0.00 N	34.73 0.13 0.00 N	34.32 0.08 0.00 N	36.10 -0.15 0.00 N	41.89 -0.09 0.00 N	34.50 -0.04 0.00 N	28.62 0.03 0.00 N	26.70 0.08 0.00 N
CHAUTAUQUA___LFGE 323629	-36.44 2.30 0.00 N	29.74 -1.00 0.00 N	0.63 -0.02 0.00 N	-266.33 9.57 0.00 N	-163.97 7.29 0.00 N	28.38 -1.50 0.00 N	27.22 -1.75 0.00 N	14.16 -1.15 0.00 N	29.79 -1.87 0.00 N	33.67 -2.42 0.00 N	29.25 -2.00 0.00 N	29.28 -2.07 0.00 N	28.57 -2.24 0.00 N	29.90 -1.82 0.00 N	33.17 -2.21 0.00 N	33.37 -2.26 0.00 N	32.52 -2.08 0.00 N	32.43 -2.18 0.00 N	32.10 -2.14 0.00 N	33.65 -2.61 0.00 N	39.34 -2.64 0.00 N	32.24 -2.31 0.00 N	26.89 -1.69 0.00 N	25.19 -1.43 0.00 N
CH_MIDHUDSON___DRP 24192	-39.61 -0.87 0.00 N	31.42 0.68 0.00 N	0.68 0.03 0.00 N	-283.26 -7.36 0.00 N	-176.73 -5.47 0.00 N	30.78 0.91 0.00 N	29.77 0.81 0.00 N	15.81 0.49 0.00 N	32.61 0.95 0.00 N	37.43 1.34 0.00 N	32.52 1.28 0.00 N	32.65 1.30 0.00 N	32.04 1.22 0.00 N	33.00 1.28 0.00 N	36.98 1.60 0.00 N	37.26 1.63 0.00 N	36.04 1.44 0.00 N	36.03 1.43 0.00 N	35.91 1.67 0.00 N	38.23 1.98 0.00 N	43.88 1.90 0.00 N	35.83 1.28 0.00 N	29.60 1.01 0.00 N	27.45 0.83 0.00 N
CH_MISC_IPPS 23765	-39.85 -1.11 0.00 N	31.61 0.87 0.00 N	0.69 0.03 0.00 N	-284.91 -9.01 0.00 N	-177.76 -6.50 0.00 N	30.97 1.09 0.00 N	29.94 0.98 0.00 N	15.90 0.59 0.00 N	32.83 1.17 0.00 N	37.73 1.63 0.00 N	32.80 1.55 0.00 N	32.92 1.56 0.00 N	32.28 1.46 0.00 N	33.27 1.55 0.00 N	37.28 1.90 0.00 N	37.56 1.94 0.00 N	36.34 1.74 0.00 N	36.32 1.72 0.00 N	36.19 1.95 0.00 N	38.55 2.30 0.00 N	44.25 2.27 0.00 N	36.12 1.57 0.00 N	29.82 1.24 0.00 N	27.64 1.02 0.00 N
CH_RES_BVR_FALLS 23983	-38.79 -0.06 0.00 N	30.71 -0.03 0.00 N	0.59 -0.07 0.00 N	-275.87 0.02 0.00 N	-171.28 -0.02 0.00 N	29.89 0.02 0.00 N	29.02 0.06 0.00 N	15.34 0.03 0.00 N	31.76 0.11 0.00 N	36.28 0.18 0.00 N	31.35 0.10 0.00 N	31.40 0.05 0.00 N	30.83 0.01 0.00 N	31.66 -0.06 0.00 N	35.27 -0.11 0.00 N	35.45 -0.18 0.00 N	34.41 -0.19 0.00 N	34.42 -0.19 0.00 N	34.07 -0.18 0.00 N	36.00 -0.25 0.00 N	41.80 -0.18 0.00 N	34.50 -0.05 0.00 N	28.58 -0.01 0.00 N	26.62 -0.01 0.00 N
CH_RES_NIAGARA 23895	-36.40 2.33 0.00 N	29.71 -1.03 0.00 N	0.53 -0.13 0.00 N	-267.99 7.91 0.00 N	-165.14 6.12 0.00 N	28.61 -1.27 0.00 N	27.48 -1.48 0.00 N	14.15 -1.17 0.00 N	29.65 -2.01 0.00 N	33.50 -2.59 0.00 N	29.54 -1.71 0.00 N	29.72 -1.64 0.00 N	28.97 -1.85 0.00 N	30.21 -1.51 0.00 N	33.26 -2.13 0.00 N	33.39 -2.23 0.00 N	32.69 -1.92 0.00 N	32.70 -1.90 0.00 N	32.37 -1.87 0.00 N	33.84 -2.41 0.00 N	39.31 -2.67 0.00 N	32.45 -2.09 0.00 N	27.17 -1.41 0.00 N	25.36 -1.27 0.00 N
CH_RES_SYRACUSE 23985	-38.43 0.30 0.00 N	30.62 -0.11 0.00 N	0.67 0.01 0.00 N	-275.14 0.76 0.00 N	-170.61 0.65 0.00 N	29.71 -0.17 0.00 N	28.80 -0.16 0.00 N	15.20 -0.11 0.00 N	31.50 -0.16 0.00 N	35.80 -0.29 0.00 N	31.00 -0.25 0.00 N	31.12 -0.23 0.00 N	30.50 -0.31 0.00 N	31.51 -0.21 0.00 N	35.00 -0.39 0.00 N	35.18 -0.45 0.00 N	34.20 -0.40 0.00 N	34.24 -0.36 0.00 N	33.96 -0.28 0.00 N	35.97 -0.28 0.00 N	41.59 -0.39 0.00 N	34.14 -0.41 0.00 N	28.25 -0.34 0.00 N	26.34 -0.29 0.00 N

CLINTON_WT_PWR 323605	-39.42 -0.68 0.00 N	31.08 0.34 0.00 N	0.59 -0.07 0.00 N	-278.49 -2.60 0.00 N	-173.16 -1.90 0.00 N	30.31 0.43 0.00 N	29.48 0.52 0.00 N	15.60 0.29 0.00 N	32.31 0.66 0.00 N	36.91 0.82 0.00 N	31.84 0.60 0.00 N	31.93 0.58 0.00 N	31.32 0.51 0.00 N	32.12 0.40 0.00 N	35.76 0.37 0.00 N	36.00 0.38 0.00 N	35.02 0.41 0.00 N	35.04 0.44 0.00 N	34.68 0.44 0.00 N	36.42 0.17 0.00 N	42.16 0.18 0.00 N	34.67 0.12 0.00 N	28.77 0.18 0.00 N	26.85 0.22 0.00 N
CLINTON___LFGE 323618	-39.78 -1.04 0.00 N	31.34 0.60 0.00 N	0.59 -0.07 0.00 N	-280.91 -5.01 0.00 N	-174.77 -3.51 0.00 N	30.60 0.73 0.00 N	29.77 0.81 0.00 N	15.76 0.45 0.00 N	32.65 1.00 0.00 N	37.31 1.22 0.00 N	32.21 0.97 0.00 N	32.29 0.94 0.00 N	31.66 0.85 0.00 N	32.41 0.70 0.00 N	36.17 0.78 0.00 N	36.40 0.77 0.00 N	35.42 0.81 0.00 N	35.47 0.87 0.00 N	35.18 0.94 0.00 N	36.90 0.65 0.00 N	42.60 0.61 0.00 N	34.92 0.37 0.00 N	29.02 0.44 0.00 N	27.10 0.48 0.00 N
COLONIE_LFGE___ 323577	-39.54 -0.81 0.00 N	31.25 0.51 0.00 N	0.65 -0.01 0.00 N	-282.11 -6.21 0.00 N	-176.19 -4.92 0.00 N	30.62 0.74 0.00 N	29.70 0.74 0.00 N	15.80 0.49 0.00 N	32.35 0.70 0.00 N	36.75 0.66 0.00 N	31.90 0.65 0.00 N	32.01 0.66 0.00 N	31.37 0.55 0.00 N	32.28 0.56 0.00 N	36.07 0.68 0.00 N	36.34 0.71 0.00 N	35.26 0.66 0.00 N	35.32 0.72 0.00 N	35.24 0.99 0.00 N	37.39 1.15 0.00 N	42.90 0.92 0.00 N	35.13 0.58 0.00 N	28.94 0.36 0.00 N	27.01 0.39 0.00 N
CORNELL___ 23752	-38.38 0.36 0.00 N	30.61 -0.13 0.00 N	0.63 -0.03 0.00 N	-275.23 0.67 0.00 N	-170.49 0.77 0.00 N	29.66 0.74 0.00 N	28.73 -0.22 0.00 N	15.18 -0.13 0.00 N	31.55 -0.10 0.00 N	35.75 -0.34 0.00 N	31.13 -0.11 0.00 N	31.30 -0.05 0.00 N	30.63 -0.19 0.00 N	31.70 -0.01 0.00 N	35.08 -0.30 0.00 N	35.20 -0.43 0.00 N	34.25 -0.35 0.00 N	34.31 -0.29 0.00 N	34.04 -0.20 0.00 N	35.99 -0.26 0.00 N	41.68 -0.30 0.00 N	34.21 -0.34 0.00 N	28.37 -0.21 0.00 N	26.41 -0.21 0.00 N
COXSACKIE___GT 23611	-40.07 -1.33 0.00 N	31.71 0.98 0.00 N	0.68 0.02 0.00 N	-285.81 -9.91 0.00 N	-178.14 -6.87 0.00 N	31.04 1.16 0.00 N	30.03 1.07 0.00 N	15.95 0.64 0.00 N	33.44 1.78 0.00 N	38.21 2.12 0.00 N	32.87 1.62 0.00 N	32.96 1.60 0.00 N	32.31 1.49 0.00 N	33.36 1.65 0.00 N	37.23 1.84 0.00 N	37.47 1.84 0.00 N	36.26 1.66 0.00 N	36.31 1.71 0.00 N	36.21 1.96 0.00 N	38.58 2.33 0.00 N	44.35 2.37 0.00 N	36.19 1.64 0.00 N	29.82 1.23 0.00 N	27.64 1.02 0.00 N
CRESCENT___HYD 24018	-39.54 -0.81 0.00 N	31.25 0.51 0.00 N	0.65 -0.01 0.00 N	-282.11 -6.21 0.00 N	-176.19 -4.92 0.00 N	30.62 0.74 0.00 N	29.70 0.74 0.00 N	15.80 0.49 0.00 N	32.35 0.70 0.00 N	36.75 0.66 0.00 N	31.90 0.65 0.00 N	32.01 0.66 0.00 N	31.37 0.55 0.00 N	32.28 0.56 0.00 N	36.07 0.68 0.00 N	36.34 0.71 0.00 N	35.26 0.66 0.00 N	35.32 0.72 0.00 N	35.24 0.99 0.00 N	37.39 1.15 0.00 N	42.90 0.92 0.00 N	35.13 0.58 0.00 N	28.94 0.36 0.00 N	27.01 0.39 0.00 N
CRUCIBLE_METL_DRP 24180	-38.43 0.30 0.00 N	30.62 -0.11 0.00 N	0.67 0.01 0.00 N	-275.14 0.76 0.00 N	-170.61 0.65 0.00 N	29.71 -0.17 0.00 N	28.80 -0.16 0.00 N	15.20 -0.11 0.00 N	31.50 -0.16 0.00 N	35.80 -0.29 0.00 N	31.00 -0.25 0.00 N	31.12 -0.23 0.00 N	30.50 -0.31 0.00 N	31.51 -0.21 0.00 N	35.00 -0.39 0.00 N	35.18 -0.45 0.00 N	34.20 -0.40 0.00 N	34.24 -0.36 0.00 N	33.96 -0.28 0.00 N	35.97 -0.28 0.00 N	41.59 -0.39 0.00 N	34.14 -0.41 0.00 N	28.25 -0.34 0.00 N	26.34 -0.29 0.00 N
DANC___LFGE 323619	-38.13 0.60 0.00 N	30.31 -0.43 0.00 N	0.57 -0.09 0.00 N	-271.87 4.02 0.00 N	-169.32 1.94 0.00 N	29.62 -0.26 0.00 N	28.85 -0.12 0.00 N	15.32 0.00 0.00 N	31.88 0.22 0.00 N	36.68 0.58 0.00 N	31.57 0.33 0.00 N	31.28 -0.07 0.00 N	30.62 -0.20 0.00 N	31.58 -0.14 0.00 N	35.17 -0.22 0.00 N	35.32 -0.30 0.00 N	34.33 -0.28 0.00 N	34.27 -0.33 0.00 N	34.14 -0.10 0.00 N	36.30 0.05 0.00 N	42.20 0.22 0.00 N	34.76 0.21 0.00 N	28.67 0.09 0.00 N	26.30 -0.32 0.00 N
DANSKAMMER___1 23586	-39.85 -1.11 0.00 N	31.61 0.87 0.00 N	0.69 0.03 0.00 N	-284.91 -9.01 0.00 N	-177.76 -6.50 0.00 N	30.97 1.09 0.00 N	29.94 0.98 0.00 N	15.90 0.59 0.00 N	32.83 1.17 0.00 N	37.73 1.63 0.00 N	32.80 1.55 0.00 N	32.92 1.56 0.00 N	32.28 1.46 0.00 N	33.27 1.55 0.00 N	37.28 1.90 0.00 N	37.56 1.94 0.00 N	36.34 1.74 0.00 N	36.32 1.72 0.00 N	36.19 1.95 0.00 N	38.55 2.30 0.00 N	44.25 2.27 0.00 N	36.12 1.57 0.00 N	29.82 1.24 0.00 N	27.64 1.02 0.00 N
DANSKAMMER___2 23589	-39.85 -1.11 0.00 N	31.61 0.87 0.00 N	0.69 0.03 0.00 N	-284.91 -9.01 0.00 N	-177.76 -6.50 0.00 N	30.97 1.09 0.00 N	29.94 0.98 0.00 N	15.90 0.59 0.00 N	32.83 1.17 0.00 N	37.73 1.63 0.00 N	32.80 1.55 0.00 N	32.92 1.56 0.00 N	32.28 1.46 0.00 N	33.27 1.55 0.00 N	37.28 1.90 0.00 N	37.56 1.94 0.00 N	36.34 1.74 0.00 N	36.32 1.72 0.00 N	36.19 1.95 0.00 N	38.55 2.30 0.00 N	44.25 2.27 0.00 N	36.12 1.57 0.00 N	29.82 1.24 0.00 N	27.64 1.02 0.00 N
DANSKAMMER___3 23590	-39.85 -1.11 0.00 N	31.61 0.87 0.00 N	0.69 0.03 0.00 N	-284.91 -9.01 0.00 N	-177.76 -6.50 0.00 N	30.97 1.09 0.00 N	29.94 0.98 0.00 N	15.90 0.59 0.00 N	32.83 1.17 0.00 N	37.73 1.63 0.00 N	32.80 1.55 0.00 N	32.92 1.56 0.00 N	32.28 1.46 0.00 N	33.27 1.55 0.00 N	37.28 1.90 0.00 N	37.56 1.94 0.00 N	36.34 1.74 0.00 N	36.32 1.72 0.00 N	36.19 1.95 0.00 N	38.55 2.30 0.00 N	44.25 2.27 0.00 N	36.12 1.57 0.00 N	29.82 1.24 0.00 N	27.64 1.02 0.00 N
DANSKAMMER___4 23591	-39.85 -1.11 0.00 N	31.61 0.87 0.00 N	0.69 0.03 0.00 N	-284.91 -9.01 0.00 N	-177.76 -6.50 0.00 N	30.97 1.09 0.00 N	29.94 0.98 0.00 N	15.90 0.59 0.00 N	32.83 1.17 0.00 N	37.73 1.63 0.00 N	32.80 1.55 0.00 N	32.92 1.56 0.00 N	32.28 1.46 0.00 N	33.27 1.55 0.00 N	37.28 1.90 0.00 N	37.56 1.94 0.00 N	36.34 1.74 0.00 N	36.32 1.72 0.00 N	36.19 1.95 0.00 N	38.55 2.30 0.00 N	44.25 2.27 0.00 N	36.12 1.57 0.00 N	29.82 1.24 0.00 N	27.64 1.02 0.00 N
DANSKAMMER___DIESEL 23592	-39.85 -1.11 0.00 N	31.61 0.87 0.00 N	0.69 0.03 0.00 N	-284.91 -9.01 0.00 N	-177.76 -6.50 0.00 N	30.97 1.09 0.00 N	29.94 0.98 0.00 N	15.90 0.59 0.00 N	32.83 1.17 0.00 N	37.73 1.63 0.00 N	32.80 1.55 0.00 N	32.92 1.56 0.00 N	32.28 1.46 0.00 N	33.27 1.55 0.00 N	37.28 1.90 0.00 N	37.56 1.94 0.00 N	36.34 1.74 0.00 N	36.32 1.72 0.00 N	36.19 1.95 0.00 N	38.55 2.30 0.00 N	44.25 2.27 0.00 N	36.12 1.57 0.00 N	29.82 1.24 0.00 N	27.64 1.02 0.00 N
DASHVILLE___HYD 23610	-39.18 -0.44 0.00 N	31.04 0.30 0.00 N	0.66 0.01 0.00 N	-279.79 -3.89 0.00 N	-174.50 -3.24 0.00 N	30.38 0.51 0.00 N	29.37 0.41 0.00 N	15.59 0.28 0.00 N	32.14 0.49 0.00 N	36.97 0.87 0.00 N	32.21 0.96 0.00 N	32.36 1.01 0.00 N	31.75 0.93 0.00 N	32.68 0.97 0.00 N	36.64 1.26 0.00 N	36.92 1.29 0.00 N	35.71 1.11 0.00 N	35.70 1.10 0.00 N	35.54 1.30 0.00 N	37.87 1.62 0.00 N	43.53 1.55 0.00 N	35.56 1.01 0.00 N	29.38 0.79 0.00 N	27.23 0.61 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
DELAWARE___LFGE 323621	-39.00 -0.26 0.00 N	31.01 0.27 0.00 N	0.66 0.01 0.00 N	-279.55 -3.66 0.00 N	-173.98 -2.72 0.00 N	30.35 0.47 0.00 N	29.29 0.33 0.00 N	15.54 0.22 0.00 N	32.14 0.49 0.00 N	36.74 0.65 0.00 N	31.81 0.57 0.00 N	31.88 0.53 0.00 N	31.22 0.41 0.00 N	32.21 0.50 0.00 N	35.96 0.57 0.00 N	36.19 0.57 0.00 N	35.10 0.49 0.00 N	35.10 0.49 0.00 N	34.86 0.61 0.00 N	36.99 0.74 0.00 N	42.71 0.73 0.00 N	34.98 0.43 0.00 N	28.91 0.33 0.00 N	26.89 0.26 0.00 N	
DOGLEVILLE___HYD 23807	-40.14 -1.40 0.00 N	31.82 1.09 0.00 N	0.63 -0.02 0.00 N	-286.87 -10.97 0.00 N	-178.96 -7.70 0.00 N	31.23 1.35 0.00 N	30.19 1.22 0.00 N	16.02 0.70 0.00 N	33.12 1.46 0.00 N	37.62 1.53 0.00 N	32.51 1.26 0.00 N	32.69 1.34 0.00 N	32.03 1.22 0.00 N	33.07 1.35 0.00 N	36.81 1.43 0.00 N	37.07 1.45 0.00 N	35.95 1.35 0.00 N	36.03 1.43 0.00 N	35.93 1.68 0.00 N	38.24 1.99 0.00 N	43.96 1.98 0.00 N	35.83 1.28 0.00 N	29.49 0.91 0.00 N	27.49 0.87 0.00 N	
DUNKIRK___1 23563	-36.17 2.57 0.00 N	29.52 -1.22 0.00 N	0.63 -0.02 0.00 N	-264.54 11.36 0.00 N	-162.95 8.31 0.00 N	28.21 -1.67 0.00 N	27.05 -1.92 0.00 N	14.07 -1.24 0.00 N	29.57 -2.09 0.00 N	33.43 -2.66 0.00 N	29.06 -2.19 0.00 N	29.09 -2.27 0.00 N	28.38 -2.44 0.00 N	29.67 -2.04 0.00 N	32.94 -2.44 0.00 N	33.15 -2.48 0.00 N	32.31 -2.30 0.00 N	32.21 -2.39 0.00 N	31.85 -2.40 0.00 N	33.35 -2.90 0.00 N	39.01 -2.97 0.00 N	31.98 -2.57 0.00 N	26.72 -1.86 0.00 N	25.04 -1.58 0.00 N	
DUNKIRK___2 23564	-36.17 2.57 0.00 N	29.52 -1.22 0.00 N	0.63 -0.02 0.00 N	-264.54 11.36 0.00 N	-162.95 8.31 0.00 N	28.21 -1.67 0.00 N	27.05 -1.92 0.00 N	14.07 -1.24 0.00 N	29.57 -2.09 0.00 N	33.43 -2.66 0.00 N	29.06 -2.19 0.00 N	29.09 -2.27 0.00 N	28.38 -2.44 0.00 N	29.67 -2.04 0.00 N	32.94 -2.44 0.00 N	33.15 -2.48 0.00 N	32.31 -2.30 0.00 N	32.21 -2.39 0.00 N	31.85 -2.40 0.00 N	33.35 -2.90 0.00 N	39.01 -2.97 0.00 N	31.98 -2.57 0.00 N	26.72 -1.86 0.00 N	25.04 -1.58 0.00 N	
DUNKIRK___3 23565	-36.18 2.56 0.00 N	29.51 -1.23 0.00 N	0.61 -0.04 0.00 N	-264.84 11.06 0.00 N	-163.29 7.97 0.00 N	28.29 -1.59 0.00 N	27.12 -1.84 0.00 N	14.11 -1.21 0.00 N	29.63 -2.03 0.00 N	33.50 -2.59 0.00 N	29.14 -2.11 0.00 N	29.17 -2.18 0.00 N	28.46 -2.35 0.00 N	29.75 -1.97 0.00 N	33.00 -2.38 0.00 N	33.20 -2.43 0.00 N	32.36 -2.24 0.00 N	32.27 -2.33 0.00 N	31.91 -2.34 0.00 N	33.45 -2.80 0.00 N	39.08 -2.90 0.00 N	32.05 -2.50 0.00 N	26.77 -1.81 0.00 N	25.08 -1.54 0.00 N	
DUNKIRK___4 23566	-36.18 2.56 0.00 N	29.51 -1.23 0.00 N	0.61 -0.04 0.00 N	-264.84 11.06 0.00 N	-163.29 7.97 0.00 N	28.29 -1.59 0.00 N	27.12 -1.84 0.00 N	14.11 -1.21 0.00 N	29.63 -2.03 0.00 N	33.50 -2.59 0.00 N	29.14 -2.11 0.00 N	29.17 -2.18 0.00 N	28.46 -2.35 0.00 N	29.75 -1.97 0.00 N	33.00 -2.38 0.00 N	33.20 -2.43 0.00 N	32.36 -2.24 0.00 N	32.27 -2.33 0.00 N	31.91 -2.34 0.00 N	33.45 -2.80 0.00 N	39.08 -2.90 0.00 N	32.05 -2.50 0.00 N	26.77 -1.81 0.00 N	25.08 -1.54 0.00 N	
EAST HAMPTON___GT 23717	-40.57 -1.83 0.00 N	32.36 1.62 0.00 N	0.74 0.08 0.00 N	-291.42 -15.52 0.00 N	-182.29 -11.03 0.00 N	31.70 1.82 0.00 N	30.81 1.84 0.00 N	16.53 1.21 0.00 N	33.80 2.14 0.00 N	39.85 3.75 0.00 N	34.90 3.65 0.00 N	34.87 3.68 0.16 N	34.28 3.47 0.00 N	35.33 3.61 0.00 N	39.42 4.03 0.00 N	39.63 4.01 0.00 N	38.12 3.51 0.00 N	37.95 3.35 0.00 N	38.14 3.90 0.00 N	40.80 4.55 0.00 N	46.30 4.32 0.00 N	37.51 2.96 0.00 N	30.77 2.18 0.00 N	28.15 1.53 0.00 N	
EAST RIVER___6 23660	-39.81 -1.07 0.00 N	31.61 0.87 0.00 N	0.67 0.02 0.00 N	-284.77 -8.87 0.00 N	-177.57 -6.31 0.00 N	30.89 1.01 0.00 N	29.88 0.92 0.00 N	15.88 0.56 0.00 N	32.78 1.12 0.00 N	37.67 1.58 0.00 N	32.72 1.47 0.00 N	32.84 1.49 0.00 N	32.25 1.44 0.00 N	33.27 1.56 0.00 N	37.30 1.92 0.00 N	37.59 1.96 0.00 N	36.32 1.72 0.00 N	36.27 1.67 0.00 N	36.15 1.91 0.00 N	38.55 2.30 0.00 N	44.22 2.24 0.00 N	36.09 1.54 0.00 N	29.82 1.23 0.00 N	27.63 1.00 0.00 N	
EAST RIVER___7 23524	-39.81 -1.07 0.00 N	31.61 0.87 0.00 N	0.67 0.02 0.00 N	-284.77 -8.87 0.00 N	-177.57 -6.31 0.00 N	30.89 1.01 0.00 N	29.88 0.92 0.00 N	15.88 0.56 0.00 N	32.78 1.12 0.00 N	37.67 1.58 0.00 N	32.72 1.47 0.00 N	32.84 1.49 0.00 N	32.25 1.44 0.00 N	33.27 1.56 0.00 N	37.30 1.92 0.00 N	37.59 1.96 0.00 N	36.32 1.72 0.00 N	36.27 1.67 0.00 N	36.15 1.91 0.00 N	38.55 2.30 0.00 N	44.22 2.24 0.00 N	36.09 1.54 0.00 N	29.82 1.23 0.00 N	27.63 1.00 0.00 N	
EAST_HAMPTON___DIESEL 23722	-40.57 -1.83 0.00 N	32.36 1.62 0.00 N	0.74 0.08 0.00 N	-291.42 -15.52 0.00 N	-182.29 -11.03 0.00 N	31.70 1.82 0.00 N	30.81 1.84 0.00 N	16.53 1.21 0.00 N	33.80 2.14 0.00 N	39.85 3.75 0.00 N	34.90 3.65 0.00 N	34.87 3.68 0.16 N	34.28 3.47 0.00 N	35.33 3.61 0.00 N	39.42 4.03 0.00 N	39.63 4.01 0.00 N	38.12 3.51 0.00 N	37.95 3.35 0.00 N	38.14 3.90 0.00 N	40.80 4.55 0.00 N	46.30 4.32 0.00 N	37.51 2.96 0.00 N	30.77 2.18 0.00 N	28.15 1.53 0.00 N	
EAST_RIVER___1 323558	-39.85 -1.12 0.00 N	31.63 0.89 0.00 N	0.69 0.03 0.00 N	-284.89 -8.99 0.00 N	-177.68 -6.42 0.00 N	30.91 1.03 0.00 N	29.89 0.93 0.00 N	15.89 0.57 0.00 N	32.78 1.13 0.00 N	37.68 1.58 0.00 N	32.74 1.50 0.00 N	32.86 1.51 0.00 N	32.28 1.46 0.00 N	33.29 1.58 0.00 N	37.33 1.95 0.00 N	37.60 1.98 0.00 N	36.35 1.75 0.00 N	36.30 1.70 0.00 N	36.17 1.92 0.00 N	38.56 2.31 0.00 N	44.23 2.25 0.00 N	36.10 1.56 0.00 N	29.82 1.24 0.00 N	27.63 1.00 0.00 N	
EAST_RIVER___2 323559	-39.81 -1.07 0.00 N	31.61 0.87 0.00 N	0.67 0.02 0.00 N	-284.77 -8.87 0.00 N	-177.57 -6.31 0.00 N	30.89 1.01 0.00 N	29.88 0.92 0.00 N	15.88 0.56 0.00 N	32.78 1.12 0.00 N	37.67 1.58 0.00 N	32.72 1.47 0.00 N	32.84 1.49 0.00 N	32.25 1.44 0.00 N	33.27 1.56 0.00 N	37.30 1.92 0.00 N	37.59 1.96 0.00 N	36.32 1.72 0.00 N	36.27 1.67 0.00 N	36.15 1.91 0.00 N	38.55 2.30 0.00 N	44.22 2.24 0.00 N	36.09 1.54 0.00 N	29.82 1.23 0.00 N	27.63 1.00 0.00 N	
EAST___DELAWARE_HYD 23607	-39.38 -0.64 0.00 N	31.21 0.47 0.00 N	0.68 0.03 0.00 N	-280.77 -4.88 0.00 N	-175.04 -3.77 0.00 N	30.49 0.62 0.00 N	29.49 0.53 0.00 N	15.66 0.35 0.00 N	32.39 0.73 0.00 N	37.32 1.22 0.00 N	32.59 1.34 0.00 N	32.69 1.34 0.00 N	31.98 1.17 0.00 N	32.85 1.13 0.00 N	36.88 1.50 0.00 N	37.16 1.54 0.00 N	36.01 1.41 0.00 N	36.02 1.42 0.00 N	35.87 1.62 0.00 N	38.20 1.96 0.00 N	43.97 1.98 0.00 N	35.89 1.34 0.00 N	29.59 1.00 0.00 N	27.41 0.79 0.00 N	
ELEC_TRO_TEK	-39.59	31.33	0.68	-282.40	-176.44	30.63	29.72	15.90	32.55	37.89	32.98	33.13	32.34	33.34	37.35	37.61	36.20	36.04	36.02	38.50	44.02	35.90	29.67	27.41	

24086	-0.85 0.00 N	0.60 0.00 N	0.02 0.00 N	-6.51 0.00 N	-5.17 0.00 N	0.75 0.00 N	0.76 0.00 N	0.59 0.00 N	0.90 0.00 N	1.80 0.00 N	1.74 0.00 N	1.69 -0.09 N	1.53 0.00 N	1.62 0.00 N	1.97 0.00 N	1.98 0.00 N	1.59 0.00 N	1.44 0.00 N	1.77 0.00 N	2.25 0.00 N	2.04 0.00 N	1.35 0.00 N	1.09 0.00 N	0.78 0.00 N
ELLENBURG_WT_PWR 323604	-39.42 -0.68 0.00 N	31.08 0.34 0.00 N	0.59 -0.07 0.00 N	-278.49 -2.60 0.00 N	-173.16 -1.90 0.00 N	30.31 0.43 0.00 N	29.48 0.52 0.00 N	15.60 0.29 0.00 N	32.31 0.66 0.00 N	36.91 0.82 0.00 N	31.84 0.60 0.00 N	31.93 0.58 0.00 N	31.32 0.51 0.00 N	32.12 0.40 0.00 N	35.76 0.37 0.00 N	36.00 0.38 0.00 N	35.02 0.41 0.00 N	35.04 0.44 0.00 N	34.68 0.44 0.00 N	36.42 0.17 0.00 N	42.16 0.18 0.00 N	34.67 0.12 0.00 N	28.77 0.18 0.00 N	26.85 0.22 0.00 N
EMPIRE_CC_1 323656	-39.13 -0.39 0.00 N	30.82 0.09 0.00 N	0.60 -0.06 0.00 N	-279.40 -3.50 0.00 N	-174.24 -2.98 0.00 N	30.25 0.37 0.00 N	29.32 0.35 0.00 N	15.59 0.28 0.00 N	31.91 0.25 0.00 N	36.26 0.16 0.00 N	31.45 0.20 0.00 N	31.59 0.24 0.00 N	30.98 0.16 0.00 N	31.80 0.09 0.00 N	35.61 0.22 0.00 N	35.88 0.25 0.00 N	34.76 0.16 0.00 N	34.80 0.20 0.00 N	34.69 0.45 0.00 N	36.83 0.58 0.00 N	42.31 0.32 0.00 N	34.64 0.10 0.00 N	28.69 0.10 0.00 N	26.81 0.19 0.00 N
EMPIRE_CC_2 323658	-39.13 -0.39 0.00 N	30.82 0.09 0.00 N	0.60 -0.06 0.00 N	-279.40 -3.50 0.00 N	-174.24 -2.98 0.00 N	30.25 0.37 0.00 N	29.32 0.35 0.00 N	15.59 0.28 0.00 N	31.91 0.25 0.00 N	36.26 0.16 0.00 N	31.45 0.20 0.00 N	31.59 0.24 0.00 N	30.98 0.16 0.00 N	31.80 0.09 0.00 N	35.61 0.22 0.00 N	35.88 0.25 0.00 N	34.76 0.16 0.00 N	34.80 0.20 0.00 N	34.69 0.45 0.00 N	36.83 0.58 0.00 N	42.31 0.32 0.00 N	34.64 0.10 0.00 N	28.69 0.10 0.00 N	26.81 0.19 0.00 N
E_CANADA_CAP_HY 24051	-38.86 -0.12 0.00 N	30.88 0.14 0.00 N	0.71 0.05 0.00 N	-277.02 -1.13 0.00 N	-171.62 -0.36 0.00 N	29.99 0.11 0.00 N	29.14 0.18 0.00 N	15.50 0.19 0.00 N	32.16 0.50 0.00 N	36.87 0.77 0.00 N	31.83 0.58 0.00 N	31.84 0.49 0.00 N	31.26 0.45 0.00 N	32.28 0.57 0.00 N	35.85 0.46 0.00 N	36.02 0.39 0.00 N	35.01 0.41 0.00 N	35.05 0.45 0.00 N	34.67 0.42 0.00 N	36.76 0.51 0.00 N	42.66 0.68 0.00 N	35.11 0.56 0.00 N	28.99 0.41 0.00 N	26.83 0.21 0.00 N
E_CANADA_MHWK_HY 24050	-40.14 -1.40 0.00 N	31.82 1.09 0.00 N	0.63 -0.02 0.00 N	-286.87 -10.97 0.00 N	-178.96 -7.70 0.00 N	31.23 1.35 0.00 N	30.19 1.22 0.00 N	16.02 0.70 0.00 N	33.12 1.46 0.00 N	37.62 1.53 0.00 N	32.51 1.26 0.00 N	32.69 1.34 0.00 N	32.03 1.22 0.00 N	33.07 1.35 0.00 N	36.81 1.43 0.00 N	37.07 1.45 0.00 N	35.95 1.35 0.00 N	36.03 1.43 0.00 N	35.93 1.68 0.00 N	38.24 1.99 0.00 N	43.96 1.98 0.00 N	35.83 1.28 0.00 N	29.49 0.91 0.00 N	27.49 0.87 0.00 N
E_FISHKILL___LBMP 23776	-39.54 -0.80 0.00 N	31.36 0.62 0.00 N	0.67 0.02 0.00 N	-282.84 -6.94 0.00 N	-176.45 -5.19 0.00 N	30.73 0.86 0.00 N	29.72 0.76 0.00 N	15.78 0.46 0.00 N	32.55 0.89 0.00 N	37.35 1.25 0.00 N	32.45 1.21 0.00 N	32.56 1.21 0.00 N	31.94 1.13 0.00 N	32.90 1.19 0.00 N	36.87 1.49 0.00 N	37.15 1.52 0.00 N	35.93 1.33 0.00 N	35.91 1.31 0.00 N	35.78 1.53 0.00 N	38.09 1.84 0.00 N	43.72 1.74 0.00 N	35.72 1.18 0.00 N	29.52 0.94 0.00 N	27.39 0.76 0.00 N
FAR ROCKAWAY___4 23548	-40.17 -1.44 0.00 N	31.82 1.08 0.00 N	0.69 0.03 0.00 N	-286.34 -10.44 0.00 N	-179.01 -7.75 0.00 N	31.07 1.19 0.00 N	30.16 1.19 0.00 N	16.15 0.84 0.00 N	33.10 1.45 0.00 N	38.53 2.43 0.00 N	33.52 2.28 0.00 N	35.63 2.27 -2.01 N	32.87 2.05 0.00 N	33.97 2.26 0.00 N	37.98 2.58 -0.02 N	38.14 2.52 0.00 N	36.52 1.91 0.00 N	36.29 1.69 0.00 N	36.34 2.10 0.00 N	38.88 2.63 0.00 N	44.39 2.41 0.00 N	36.21 1.67 0.00 N	29.92 1.34 0.00 N	27.72 1.10 0.00 N
FARRAGUT___LBMP 323566	-39.81 -1.08 0.00 N	31.60 0.86 0.00 N	0.68 0.03 0.00 N	-284.57 -8.67 0.00 N	-177.48 -6.21 0.00 N	30.88 1.00 0.00 N	29.87 0.90 0.00 N	15.87 0.56 0.00 N	32.75 1.10 0.00 N	37.64 1.55 0.00 N	32.71 1.47 0.00 N	32.83 1.48 0.00 N	32.23 1.42 0.00 N	33.26 1.54 0.00 N	37.29 1.91 0.00 N	37.56 1.94 0.00 N	36.31 1.70 0.00 N	36.26 1.65 0.00 N	36.13 1.89 0.00 N	38.52 2.27 0.00 N	44.19 2.20 0.00 N	36.07 1.52 0.00 N	29.80 1.21 0.00 N	27.61 0.98 0.00 N
FENNER___WINDPWR 24204	-38.85 -0.11 0.00 N	30.88 0.14 0.00 N	0.63 -0.03 0.00 N	-277.51 -1.61 0.00 N	-172.24 -0.98 0.00 N	30.01 0.14 0.00 N	29.09 0.13 0.00 N	15.39 0.07 0.00 N	31.91 0.25 0.00 N	36.34 0.24 0.00 N	31.45 0.21 0.00 N	31.54 0.19 0.00 N	30.92 0.10 0.00 N	31.95 0.23 0.00 N	35.50 0.12 0.00 N	35.70 0.07 0.00 N	34.70 0.10 0.00 N	34.74 0.14 0.00 N	34.47 0.23 0.00 N	36.53 0.27 0.00 N	42.25 0.28 0.00 N	34.66 0.11 0.00 N	28.61 0.03 0.00 N	26.64 0.01 0.00 N
FIBERTEK___ENERGY 23856	-38.43 0.30 0.00 N	30.62 -0.11 0.00 N	0.67 0.01 0.00 N	-275.14 0.76 0.00 N	-170.61 0.65 0.00 N	29.71 -0.17 0.00 N	28.80 -0.16 0.00 N	15.20 -0.11 0.00 N	31.50 -0.16 0.00 N	35.80 -0.29 0.00 N	31.00 -0.25 0.00 N	31.12 -0.23 0.00 N	30.50 -0.31 0.00 N	31.51 -0.21 0.00 N	35.00 -0.39 0.00 N	35.18 -0.45 0.00 N	34.20 -0.40 0.00 N	34.24 -0.36 0.00 N	33.96 -0.28 0.00 N	35.97 -0.28 0.00 N	41.59 -0.39 0.00 N	34.14 -0.41 0.00 N	28.25 -0.34 0.00 N	26.34 -0.29 0.00 N
FITZPATRICK____ 23598	-38.66 0.08 0.00 N	30.69 -0.04 0.00 N	0.66 0.00 0.00 N	-275.78 0.12 0.00 N	-171.26 0.00 0.00 N	29.88 0.00 0.00 N	28.93 -0.03 0.00 N	15.30 -0.02 0.00 N	31.63 -0.03 0.00 N	36.06 -0.04 0.00 N	31.22 -0.03 0.00 N	31.32 -0.03 0.00 N	30.75 -0.06 0.00 N	31.68 -0.04 0.00 N	35.31 -0.07 0.00 N	35.56 -0.07 0.00 N	34.54 -0.07 0.00 N	34.54 -0.07 0.00 N	34.21 -0.04 0.00 N	36.23 -0.03 0.00 N	41.94 -0.05 0.00 N	34.48 -0.07 0.00 N	28.53 -0.06 0.00 N	26.57 -0.05 0.00 N
FORT ORANGE____ 23900	-39.33 -0.59 0.00 N	31.05 0.31 0.00 N	0.62 -0.03 0.00 N	-280.98 -5.08 0.00 N	-175.19 -3.93 0.00 N	30.48 0.60 0.00 N	29.49 0.53 0.00 N	15.66 0.34 0.00 N	32.10 0.44 0.00 N	36.37 0.28 0.00 N	31.51 0.27 0.00 N	31.66 0.31 0.00 N	31.06 0.24 0.00 N	31.94 0.22 0.00 N	35.73 0.34 0.00 N	36.00 0.37 0.00 N	34.89 0.29 0.00 N	34.93 0.33 0.00 N	34.80 0.55 0.00 N	36.97 0.72 0.00 N	42.46 0.48 0.00 N	34.74 0.19 0.00 N	28.71 0.12 0.00 N	26.82 0.19 0.00 N
FORT_DRUM_COGEN 23780	-38.11 0.62 0.00 N	30.31 -0.43 0.00 N	0.57 -0.09 0.00 N	-271.87 4.02 0.00 N	-169.36 1.91 0.00 N	29.62 -0.26 0.00 N	28.85 -0.12 0.00 N	15.32 0.00 0.00 N	31.87 0.21 0.00 N	36.66 0.57 0.00 N	31.56 0.32 0.00 N	31.27 -0.08 0.00 N	30.61 -0.20 0.00 N	31.57 -0.14 0.00 N	35.16 -0.22 0.00 N	35.32 -0.31 0.00 N	34.33 -0.28 0.00 N	34.27 -0.34 0.00 N	34.14 -0.10 0.00 N	36.29 0.04 0.00 N	42.19 0.20 0.00 N	34.76 0.21 0.00 N	28.67 0.09 0.00 N	26.30 -0.32 0.00 N

FPL FAR_ROCK_GT1 24212	-40.17 -1.44 0.00 N	31.82 1.08 0.00 N	0.69 0.03 0.00 N	-286.34 -10.44 0.00 N	-179.01 -7.75 0.00 N	31.07 1.19 0.00 N	30.16 1.19 0.00 N	16.15 0.84 0.00 N	33.10 1.45 0.00 N	38.53 2.43 0.00 N	33.52 2.28 0.00 N	35.63 2.27 -2.01 N	32.87 2.05 0.00 N	33.97 2.26 0.00 N	37.98 2.58 -0.02 N	38.14 2.52 0.00 N	36.52 1.91 0.00 N	36.29 1.69 0.00 N	36.34 2.10 0.00 N	38.88 2.63 0.00 N	44.39 2.41 0.00 N	36.21 1.67 0.00 N	29.92 1.34 0.00 N	27.72 1.10 0.00 N
FPL FAR_ROCK_GT2 23815	-40.17 -1.44 0.00 N	31.82 1.08 0.00 N	0.69 0.03 0.00 N	-286.34 -10.44 0.00 N	-179.01 -7.75 0.00 N	31.07 1.19 0.00 N	30.16 1.19 0.00 N	16.15 0.84 0.00 N	33.10 1.45 0.00 N	38.53 2.43 0.00 N	33.52 2.28 0.00 N	35.63 2.27 -2.01 N	32.87 2.05 0.00 N	33.97 2.26 0.00 N	37.98 2.58 -0.02 N	38.14 2.52 0.00 N	36.52 1.91 0.00 N	36.29 1.69 0.00 N	36.34 2.10 0.00 N	38.88 2.63 0.00 N	44.39 2.41 0.00 N	36.21 1.67 0.00 N	29.92 1.34 0.00 N	27.72 1.10 0.00 N
FRANKLIN_FALL_HYD 24054	-39.33 -0.59 0.00 N	31.02 0.28 0.00 N	0.61 -0.05 0.00 N	-277.74 -1.84 0.00 N	-172.61 -1.35 0.00 N	30.22 0.35 0.00 N	29.43 0.47 0.00 N	15.59 0.28 0.00 N	32.36 0.70 0.00 N	37.07 0.97 0.00 N	31.83 0.58 0.00 N	31.89 0.54 0.00 N	31.32 0.51 0.00 N	32.16 0.45 0.00 N	35.73 0.35 0.00 N	35.97 0.34 0.00 N	34.99 0.38 0.00 N	34.94 0.34 0.00 N	34.51 0.26 0.00 N	36.36 0.11 0.00 N	42.31 0.33 0.00 N	34.88 0.33 0.00 N	28.88 0.29 0.00 N	26.86 0.23 0.00 N
FREEPORT_EQUS_GT1 23764	-39.97 -1.23 0.00 N	31.66 0.92 0.00 N	0.70 0.04 0.00 N	-285.21 -9.31 0.00 N	-178.25 -6.99 0.00 N	30.94 1.06 0.00 N	30.04 1.07 0.00 N	16.09 0.77 0.00 N	32.91 1.25 0.00 N	38.38 2.29 0.00 N	33.35 2.11 0.00 N	33.72 2.05 -0.32 N	32.70 1.88 0.00 N	33.75 2.03 0.00 N	37.77 2.38 0.00 N	38.01 2.39 0.00 N	36.56 1.95 0.00 N	36.40 1.80 0.00 N	36.42 2.17 0.00 N	38.94 2.69 0.00 N	44.47 2.49 0.00 N	36.26 1.71 0.00 N	29.96 1.37 0.00 N	27.66 1.04 0.00 N
FULTON COGEN____ 23766	-38.16 0.58 0.00 N	30.39 -0.35 0.00 N	0.66 0.01 0.00 N	-272.86 3.04 0.00 N	-169.13 2.13 0.00 N	29.47 -0.41 0.00 N	28.57 -0.39 0.00 N	15.08 -0.23 0.00 N	31.24 -0.42 0.00 N	35.54 -0.55 0.00 N	30.81 -0.44 0.00 N	30.89 -0.46 0.00 N	30.29 -0.53 0.00 N	31.24 -0.48 0.00 N	34.75 -0.64 0.00 N	34.93 -0.70 0.00 N	33.96 -0.64 0.00 N	33.99 -0.61 0.00 N	33.70 -0.55 0.00 N	35.68 -0.57 0.00 N	41.28 -0.70 0.00 N	33.90 -0.65 0.00 N	28.04 -0.54 0.00 N	26.14 -0.48 0.00 N
FULTON____LFGE 323630	-40.98 -2.25 0.00 N	32.55 1.81 0.00 N	0.75 0.09 0.00 N	-292.57 -16.67 0.00 N	-181.75 -10.49 0.00 N	31.79 1.92 0.00 N	30.89 1.93 0.00 N	16.49 1.17 0.00 N	34.30 2.65 0.00 N	38.90 2.80 0.00 N	33.12 1.87 0.00 N	33.25 1.90 0.00 N	32.56 1.74 0.00 N	34.27 2.56 0.00 N	37.32 1.94 0.00 N	37.46 1.83 0.00 N	36.35 1.74 0.00 N	36.42 1.82 0.00 N	36.12 1.88 0.00 N	38.43 2.18 0.00 N	44.49 2.51 0.00 N	36.43 1.88 0.00 N	29.94 1.36 0.00 N	27.67 1.04 0.00 N
Freeport____CT2 23818	-39.97 -1.23 0.00 N	31.66 0.92 0.00 N	0.70 0.04 0.00 N	-285.21 -9.31 0.00 N	-178.25 -6.99 0.00 N	30.94 1.06 0.00 N	30.04 1.07 0.00 N	16.09 0.77 0.00 N	32.91 1.25 0.00 N	38.38 2.29 0.00 N	33.35 2.11 0.00 N	33.72 2.05 -0.32 N	32.70 1.88 0.00 N	33.75 2.03 0.00 N	37.77 2.38 0.00 N	38.01 2.39 0.00 N	36.56 1.95 0.00 N	36.40 1.80 0.00 N	36.42 2.17 0.00 N	38.94 2.69 0.00 N	44.47 2.49 0.00 N	36.26 1.71 0.00 N	29.96 1.37 0.00 N	27.66 1.04 0.00 N
G.F.CEMENT____DRP 24184	-40.61 -1.88 0.00 N	32.21 1.47 0.00 N	0.76 0.10 0.00 N	-289.78 -13.89 0.00 N	-180.99 -9.73 0.00 N	31.56 1.68 0.00 N	30.70 1.74 0.00 N	16.35 1.04 0.00 N	33.68 2.02 0.00 N	38.42 2.33 0.00 N	33.29 2.04 0.00 N	33.41 2.06 0.00 N	32.68 1.87 0.00 N	33.60 1.88 0.00 N	37.43 2.04 0.00 N	37.63 2.00 0.00 N	36.47 1.86 0.00 N	36.63 2.03 0.00 N	36.61 2.37 0.00 N	38.89 2.64 0.00 N	44.64 2.66 0.00 N	36.53 1.98 0.00 N	29.92 1.34 0.00 N	27.84 1.21 0.00 N
GARDENVILLE____LBMP 24039	-36.50 2.23 0.00 N	29.74 -1.00 0.00 N	0.55 -0.10 0.00 N	-267.62 8.28 0.00 N	-165.01 6.25 0.00 N	28.56 -1.32 0.00 N	27.42 -1.54 0.00 N	14.18 -1.14 0.00 N	29.77 -1.89 0.00 N	33.64 -2.46 0.00 N	29.53 -1.72 0.00 N	29.66 -1.69 0.00 N	28.92 -1.89 0.00 N	30.17 -1.55 0.00 N	33.29 -2.09 0.00 N	33.46 -2.17 0.00 N	32.71 -1.89 0.00 N	32.69 -1.91 0.00 N	32.34 -1.90 0.00 N	33.86 -2.39 0.00 N	39.42 -2.56 0.00 N	32.46 -2.08 0.00 N	27.16 -1.43 0.00 N	25.36 -1.26 0.00 N
GENERAL____MILLS 23808	-36.57 2.17 0.00 N	29.78 -0.96 0.00 N	0.56 -0.10 0.00 N	-268.06 7.84 0.00 N	-165.25 6.02 0.00 N	28.60 -1.28 0.00 N	27.46 -1.50 0.00 N	14.20 -1.12 0.00 N	29.80 -1.86 0.00 N	33.67 -2.42 0.00 N	29.59 -1.66 0.00 N	29.73 -1.63 0.00 N	28.98 -1.84 0.00 N	30.22 -1.49 0.00 N	33.36 -2.03 0.00 N	33.52 -2.11 0.00 N	32.77 -1.83 0.00 N	32.76 -1.84 0.00 N	32.41 -1.84 0.00 N	33.93 -2.32 0.00 N	39.51 -2.48 0.00 N	32.52 -2.02 0.00 N	27.22 -1.36 0.00 N	25.41 -1.22 0.00 N
GE_PLASTICS____DRP 24183	-39.13 -0.39 0.00 N	30.91 0.17 0.00 N	0.63 -0.02 0.00 N	-279.62 -3.72 0.00 N	-174.22 -2.96 0.00 N	30.33 0.45 0.00 N	29.32 0.36 0.00 N	15.56 0.25 0.00 N	31.95 0.30 0.00 N	36.29 0.19 0.00 N	31.44 0.20 0.00 N	31.58 0.23 0.00 N	30.99 0.17 0.00 N	31.86 0.15 0.00 N	35.64 0.26 0.00 N	35.91 0.29 0.00 N	34.80 0.20 0.00 N	34.84 0.24 0.00 N	34.68 0.43 0.00 N	36.81 0.56 0.00 N	42.33 0.35 0.00 N	34.66 0.11 0.00 N	28.67 0.08 0.00 N	26.76 0.13 0.00 N
GILBOA____1 23756	-39.02 -0.28 0.00 N	30.95 0.22 0.00 N	0.65 0.00 0.00 N	-280.06 -4.16 0.00 N	-174.43 -3.17 0.00 N	30.46 0.58 0.00 N	29.29 0.33 0.00 N	15.54 0.23 0.00 N	32.01 0.35 0.00 N	36.54 0.44 0.00 N	31.69 0.45 0.00 N	31.81 0.46 0.00 N	31.18 0.37 0.00 N	32.10 0.38 0.00 N	35.90 0.51 0.00 N	36.15 0.53 0.00 N	35.04 0.43 0.00 N	35.05 0.45 0.00 N	34.85 0.60 0.00 N	37.00 0.75 0.00 N	42.61 0.63 0.00 N	34.90 0.35 0.00 N	28.86 0.27 0.00 N	26.87 0.24 0.00 N
GILBOA____2 23757	-39.02 -0.28 0.00 N	30.95 0.22 0.00 N	0.65 0.00 0.00 N	-280.06 -4.16 0.00 N	-174.43 -3.17 0.00 N	30.46 0.58 0.00 N	29.29 0.33 0.00 N	15.54 0.23 0.00 N	32.01 0.35 0.00 N	36.54 0.44 0.00 N	31.69 0.45 0.00 N	31.81 0.46 0.00 N	31.18 0.37 0.00 N	32.10 0.38 0.00 N	35.90 0.51 0.00 N	36.15 0.53 0.00 N	35.04 0.43 0.00 N	35.05 0.45 0.00 N	34.85 0.60 0.00 N	37.00 0.75 0.00 N	42.61 0.63 0.00 N	34.90 0.35 0.00 N	28.86 0.27 0.00 N	26.87 0.24 0.00 N
GILBOA____3 23758	-39.02 -0.28 0.00 N	30.95 0.22 0.00 N	0.65 0.00 0.00 N	-280.06 -4.16 0.00 N	-174.43 -3.17 0.00 N	30.46 0.58 0.00 N	29.29 0.33 0.00 N	15.54 0.23 0.00 N	32.01 0.35 0.00 N	36.54 0.44 0.00 N	31.69 0.45 0.00 N	31.81 0.46 0.00 N	31.18 0.37 0.00 N	32.10 0.38 0.00 N	35.90 0.51 0.00 N	36.15 0.53 0.00 N	35.04 0.43 0.00 N	35.05 0.45 0.00 N	34.85 0.60 0.00 N	37.00 0.75 0.00 N	42.61 0.63 0.00 N	34.90 0.35 0.00 N	28.86 0.27 0.00 N	26.87 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
GILBOA___4 23759	-39.02 -0.28 0.00 N	30.95 0.22 0.00 N	0.65 0.00 0.00 N	-280.06 -4.16 0.00 N	-174.43 -3.17 0.00 N	30.46 0.58 0.00 N	29.29 0.33 0.00 N	15.54 0.23 0.00 N	32.01 0.35 0.00 N	36.54 0.44 0.00 N	31.69 0.45 0.00 N	31.81 0.46 0.00 N	31.18 0.37 0.00 N	32.10 0.38 0.00 N	35.90 0.51 0.00 N	36.15 0.53 0.00 N	35.04 0.43 0.00 N	35.05 0.45 0.00 N	34.85 0.60 0.00 N	37.00 0.75 0.00 N	42.61 0.63 0.00 N	34.90 0.35 0.00 N	28.86 0.27 0.00 N	26.87 0.24 0.00 N	
GILBOA___ 23599	-39.02 -0.28 0.00 N	30.95 0.22 0.00 N	0.65 0.00 0.00 N	-280.06 -4.16 0.00 N	-174.43 -3.17 0.00 N	30.46 0.58 0.00 N	29.29 0.33 0.00 N	15.54 0.23 0.00 N	32.01 0.35 0.00 N	36.54 0.44 0.00 N	31.69 0.45 0.00 N	31.81 0.46 0.00 N	31.18 0.37 0.00 N	32.10 0.38 0.00 N	35.90 0.51 0.00 N	36.15 0.53 0.00 N	35.04 0.43 0.00 N	35.05 0.45 0.00 N	34.85 0.60 0.00 N	37.00 0.75 0.00 N	42.61 0.63 0.00 N	34.90 0.35 0.00 N	28.86 0.27 0.00 N	26.87 0.24 0.00 N	
GINNA___ 23603	-36.02 2.72 0.00 N	28.96 -1.78 0.00 N	0.60 -0.06 0.00 N	-260.12 15.77 0.00 N	-160.80 10.46 0.00 N	28.00 -1.88 0.00 N	27.11 -1.85 0.00 N	14.18 -1.13 0.00 N	29.54 -2.11 0.00 N	33.52 -2.57 0.00 N	29.32 -1.93 0.00 N	29.49 -1.85 0.00 N	28.87 -1.95 0.00 N	29.90 -1.82 0.00 N	33.08 -2.31 0.00 N	33.21 -2.42 0.00 N	32.43 -2.18 0.00 N	32.48 -2.13 0.00 N	32.21 -2.03 0.00 N	33.96 -2.29 0.00 N	39.30 -2.68 0.00 N	32.31 -2.24 0.00 N	26.82 -1.76 0.00 N	24.95 -1.67 0.00 N	
GLEN PARK___ 23778	-38.13 0.60 0.00 N	30.31 -0.42 0.00 N	0.58 -0.08 0.00 N	-271.78 4.12 0.00 N	-169.24 2.03 0.00 N	29.60 -0.27 0.00 N	28.85 -0.11 0.00 N	15.34 0.02 0.00 N	31.95 0.30 0.00 N	36.83 0.73 0.00 N	31.71 0.46 0.00 N	31.36 0.01 0.00 N	30.67 -0.15 0.00 N	31.65 -0.06 0.00 N	35.20 -0.18 0.00 N	35.37 -0.26 0.00 N	34.37 -0.23 0.00 N	34.34 -0.26 0.00 N	34.21 -0.03 0.00 N	36.39 0.14 0.00 N	42.25 0.27 0.00 N	34.83 0.28 0.00 N	28.75 0.16 0.00 N	26.33 -0.29 0.00 N	
GLENWOOD_IC_1_G5 23712	-39.82 -1.08 0.00 N	31.57 0.83 0.00 N	0.69 0.03 0.00 N	-284.41 -8.51 0.00 N	-177.61 -6.35 0.00 N	30.87 0.99 0.00 N	29.92 0.95 0.00 N	15.96 0.64 0.00 N	32.81 1.15 0.00 N	37.98 1.89 0.00 N	33.07 1.83 0.00 N	33.33 1.81 -0.17 N	32.49 1.67 0.00 N	33.49 1.77 0.00 N	37.53 2.14 0.00 N	37.80 2.17 0.00 N	36.45 1.85 0.00 N	36.34 1.74 0.00 N	36.28 2.03 0.00 N	38.74 2.49 0.00 N	44.37 2.38 0.00 N	36.18 1.63 0.00 N	29.88 1.29 0.00 N	27.62 1.00 0.00 N	
GLENWOOD_IC_2_G1 23688	-39.77 -1.03 0.00 N	31.55 0.81 0.00 N	0.69 0.03 0.00 N	-284.34 -8.44 0.00 N	-177.46 -6.20 0.00 N	30.85 0.97 0.00 N	29.88 0.91 0.00 N	15.92 0.61 0.00 N	32.74 1.09 0.00 N	37.83 1.74 0.00 N	32.91 1.67 0.00 N	33.01 1.66 0.00 N	32.35 1.54 0.00 N	33.35 1.63 0.00 N	37.38 2.00 0.00 N	37.65 2.03 0.00 N	36.33 1.72 0.00 N	36.24 1.64 0.00 N	36.16 1.91 0.00 N	38.58 2.33 0.00 N	44.21 2.23 0.00 N	36.07 1.52 0.00 N	29.79 1.21 0.00 N	27.57 0.95 0.00 N	
GLENWOOD_IC_3_G1 23689	-39.77 -1.03 0.00 N	31.55 0.81 0.00 N	0.69 0.03 0.00 N	-284.34 -8.44 0.00 N	-177.46 -6.20 0.00 N	30.85 0.97 0.00 N	29.88 0.91 0.00 N	15.92 0.61 0.00 N	32.74 1.09 0.00 N	37.83 1.74 0.00 N	32.91 1.67 0.00 N	33.01 1.66 0.00 N	32.35 1.54 0.00 N	33.35 1.63 0.00 N	37.38 2.00 0.00 N	37.65 2.03 0.00 N	36.33 1.72 0.00 N	36.24 1.64 0.00 N	36.16 1.91 0.00 N	38.58 2.33 0.00 N	44.21 2.23 0.00 N	36.07 1.52 0.00 N	29.79 1.21 0.00 N	27.57 0.95 0.00 N	
GLENWOOD___4 23550	-39.82 -1.08 0.00 N	31.57 0.83 0.00 N	0.68 0.03 0.00 N	-284.41 -8.51 0.00 N	-177.61 -6.35 0.00 N	30.87 0.99 0.00 N	29.92 0.95 0.00 N	15.96 0.64 0.00 N	32.80 1.15 0.00 N	37.98 1.89 0.00 N	33.07 1.83 0.00 N	33.33 1.81 -0.17 N	32.49 1.67 0.00 N	33.49 1.77 0.00 N	37.53 2.14 0.00 N	37.80 2.17 0.00 N	36.45 1.85 0.00 N	36.34 1.74 0.00 N	36.28 2.03 0.00 N	38.74 2.49 0.00 N	44.37 2.38 0.00 N	36.18 1.63 0.00 N	29.88 1.29 0.00 N	27.62 1.00 0.00 N	
GLENWOOD___5 23614	-39.82 -1.08 0.00 N	31.57 0.83 0.00 N	0.68 0.03 0.00 N	-284.41 -8.51 0.00 N	-177.61 -6.35 0.00 N	30.87 0.99 0.00 N	29.92 0.95 0.00 N	15.96 0.64 0.00 N	32.80 1.15 0.00 N	37.98 1.89 0.00 N	33.07 1.83 0.00 N	33.33 1.81 -0.17 N	32.49 1.67 0.00 N	33.49 1.77 0.00 N	37.53 2.14 0.00 N	37.80 2.17 0.00 N	36.45 1.85 0.00 N	36.34 1.74 0.00 N	36.28 2.03 0.00 N	38.74 2.49 0.00 N	44.37 2.38 0.00 N	36.18 1.63 0.00 N	29.88 1.29 0.00 N	27.62 1.00 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	-41.14 -2.41 0.00 N	32.82 2.08 0.00 N	0.77 0.11 0.00 N	-295.79 -19.89 0.00 N	-185.13 -13.87 0.00 N	32.20 2.32 0.00 N	31.30 2.34 0.00 N	16.80 1.49 0.00 N	34.37 2.71 0.00 N	40.39 4.30 0.00 N	35.23 3.98 0.00 N	35.21 4.01 0.16 N	34.60 3.78 0.00 N	35.81 4.10 0.00 N	39.79 4.40 0.00 N	39.99 4.36 0.00 N	38.46 3.86 0.00 N	38.30 3.69 0.00 N	38.49 4.24 0.00 N	41.19 4.94 0.00 N	46.73 4.75 0.00 N	37.84 3.30 0.00 N	31.04 2.45 0.00 N	28.39 1.77 0.00 N	
GOETHSLN___LBMP 323567	-39.68 -0.94 0.00 N	31.51 0.78 0.00 N	0.69 0.04 0.00 N	-283.79 -7.89 0.00 N	-176.93 -5.67 0.00 N	30.78 0.90 0.00 N	29.77 0.81 0.00 N	15.82 0.50 0.00 N	32.64 0.98 0.00 N	37.51 1.42 0.00 N	32.61 1.36 0.00 N	32.73 1.38 0.00 N	32.16 1.34 0.00 N	33.17 1.46 0.00 N	37.21 1.83 0.00 N	37.48 1.85 0.00 N	36.21 1.61 0.00 N	36.15 1.55 0.00 N	36.03 1.78 0.00 N	38.43 2.18 0.00 N	44.06 2.08 0.00 N	35.95 1.40 0.00 N	29.70 1.12 0.00 N	27.52 0.89 0.00 N	
GOUDEY___7 23579	-38.15 0.59 0.00 N	30.56 -0.18 0.00 N	0.69 0.04 0.00 N	-274.65 1.24 0.00 N	-170.53 0.73 0.00 N	29.69 -0.18 0.00 N	28.64 -0.32 0.00 N	15.16 -0.16 0.00 N	31.49 -0.17 0.00 N	35.84 -0.26 0.00 N	30.96 -0.28 0.00 N	31.00 -0.36 0.00 N	30.34 -0.48 0.00 N	31.42 -0.30 0.00 N	35.03 -0.36 0.00 N	35.26 -0.37 0.00 N	34.22 -0.38 0.00 N	34.20 -0.40 0.00 N	33.87 -0.37 0.00 N	35.85 -0.40 0.00 N	41.61 -0.37 0.00 N	34.03 -0.51 0.00 N	28.18 -0.40 0.00 N	26.29 -0.33 0.00 N	
GOUDEY___8 23580	-38.10 0.63 0.00 N	30.54 -0.20 0.00 N	0.70 0.04 0.00 N	-274.40 1.50 0.00 N	-170.41 0.85 0.00 N	29.67 -0.20 0.00 N	28.61 -0.35 0.00 N	15.14 -0.17 0.00 N	31.46 -0.20 0.00 N	35.80 -0.29 0.00 N	30.93 -0.32 0.00 N	30.97 -0.39 0.00 N	30.31 -0.51 0.00 N	31.39 -0.32 0.00 N	35.00 -0.39 0.00 N	35.22 -0.40 0.00 N	34.19 -0.42 0.00 N	34.16 -0.44 0.00 N	33.83 -0.41 0.00 N	35.81 -0.44 0.00 N	41.57 -0.41 0.00 N	34.00 -0.55 0.00 N	28.15 -0.43 0.00 N	26.27 -0.36 0.00 N	
GOWANUS_GT1_1	-39.93	31.70	0.68	-285.46	-178.01	30.97	29.96	15.92	32.85	37.74	32.81	32.94	32.34	33.38	37.43	37.73	36.45	36.38	36.28	38.74	44.45	36.29	29.99	27.75	

24077		-1.19 0.00 N	0.96 0.00 N	0.03 0.00 N	-9.57 0.00 N	-6.75 0.00 N	1.09 0.00 N	1.00 0.00 N	0.60 0.00 N	1.19 0.00 N	1.65 0.00 N	1.57 0.00 N	1.59 0.00 N	1.53 0.00 N	1.66 0.00 N	2.05 0.00 N	2.10 0.00 N	1.85 0.00 N	1.78 0.00 N	2.04 0.00 N	2.49 0.00 N	2.47 0.00 N	1.74 0.00 N	1.40 0.00 N	1.13 0.00 N
GOWANUS_GT1_2 24078		-39.93 -1.19 0.00 N	31.70 0.96 0.00 N	0.68 0.03 0.00 N	-285.46 -9.57 0.00 N	-178.01 -6.75 0.00 N	30.97 1.09 0.00 N	29.96 1.00 0.00 N	15.92 0.60 0.00 N	32.85 1.19 0.00 N	37.74 1.65 0.00 N	32.81 1.57 0.00 N	32.94 1.59 0.00 N	32.34 1.53 0.00 N	33.38 1.66 0.00 N	37.43 2.05 0.00 N	37.73 2.10 0.00 N	36.45 1.85 0.00 N	36.38 1.78 0.00 N	36.28 2.04 0.00 N	38.74 2.49 0.00 N	44.45 2.47 0.00 N	36.29 1.74 0.00 N	29.99 1.40 0.00 N	27.75 1.13 0.00 N
GOWANUS_GT1_3 24079		-39.93 -1.19 0.00 N	31.70 0.96 0.00 N	0.68 0.03 0.00 N	-285.46 -9.57 0.00 N	-178.01 -6.75 0.00 N	30.97 1.09 0.00 N	29.96 1.00 0.00 N	15.92 0.60 0.00 N	32.85 1.19 0.00 N	37.74 1.65 0.00 N	32.81 1.57 0.00 N	32.94 1.59 0.00 N	32.34 1.53 0.00 N	33.38 1.66 0.00 N	37.43 2.05 0.00 N	37.73 2.10 0.00 N	36.45 1.85 0.00 N	36.38 1.78 0.00 N	36.28 2.04 0.00 N	38.74 2.49 0.00 N	44.45 2.47 0.00 N	36.29 1.74 0.00 N	29.99 1.40 0.00 N	27.75 1.13 0.00 N
GOWANUS_GT1_4 24080		-39.93 -1.19 0.00 N	31.70 0.96 0.00 N	0.68 0.03 0.00 N	-285.46 -9.57 0.00 N	-178.01 -6.75 0.00 N	30.97 1.09 0.00 N	29.96 1.00 0.00 N	15.92 0.60 0.00 N	32.85 1.19 0.00 N	37.74 1.65 0.00 N	32.81 1.57 0.00 N	32.94 1.59 0.00 N	32.34 1.53 0.00 N	33.38 1.66 0.00 N	37.43 2.05 0.00 N	37.73 2.10 0.00 N	36.45 1.85 0.00 N	36.38 1.78 0.00 N	36.28 2.04 0.00 N	38.74 2.49 0.00 N	44.45 2.47 0.00 N	36.29 1.74 0.00 N	29.99 1.40 0.00 N	27.75 1.13 0.00 N
GOWANUS_GT1_5 24084		-39.93 -1.19 0.00 N	31.70 0.96 0.00 N	0.68 0.03 0.00 N	-285.46 -9.57 0.00 N	-178.01 -6.75 0.00 N	30.97 1.09 0.00 N	29.96 1.00 0.00 N	15.92 0.60 0.00 N	32.85 1.19 0.00 N	37.74 1.65 0.00 N	32.81 1.57 0.00 N	32.94 1.59 0.00 N	32.34 1.53 0.00 N	33.38 1.66 0.00 N	37.43 2.05 0.00 N	37.73 2.10 0.00 N	36.45 1.85 0.00 N	36.38 1.78 0.00 N	36.28 2.04 0.00 N	38.74 2.49 0.00 N	44.45 2.47 0.00 N	36.29 1.74 0.00 N	29.99 1.40 0.00 N	27.75 1.13 0.00 N
GOWANUS_GT1_6 24111		-39.93 -1.19 0.00 N	31.70 0.96 0.00 N	0.68 0.03 0.00 N	-285.46 -9.57 0.00 N	-178.01 -6.75 0.00 N	30.97 1.09 0.00 N	29.96 1.00 0.00 N	15.92 0.60 0.00 N	32.85 1.19 0.00 N	37.74 1.65 0.00 N	32.81 1.57 0.00 N	32.94 1.59 0.00 N	32.34 1.53 0.00 N	33.38 1.66 0.00 N	37.43 2.05 0.00 N	37.73 2.10 0.00 N	36.45 1.85 0.00 N	36.38 1.78 0.00 N	36.28 2.04 0.00 N	38.74 2.49 0.00 N	44.45 2.47 0.00 N	36.29 1.74 0.00 N	29.99 1.40 0.00 N	27.75 1.13 0.00 N
GOWANUS_GT1_7 24112		-39.93 -1.19 0.00 N	31.70 0.96 0.00 N	0.68 0.03 0.00 N	-285.46 -9.57 0.00 N	-178.01 -6.75 0.00 N	30.97 1.09 0.00 N	29.96 1.00 0.00 N	15.92 0.60 0.00 N	32.85 1.19 0.00 N	37.74 1.65 0.00 N	32.81 1.57 0.00 N	32.94 1.59 0.00 N	32.34 1.53 0.00 N	33.38 1.66 0.00 N	37.43 2.05 0.00 N	37.73 2.10 0.00 N	36.45 1.85 0.00 N	36.38 1.78 0.00 N	36.28 2					

[illegible]

		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_5 24134	-39.93 -1.19 0.00 N	31.70 0.96 0.00 N	0.68 0.03 0.00 N	-285.46 -9.57 0.00 N	-178.01 -6.75 0.00 N	30.97 1.09 0.00 N	29.96 1.00 0.00 N	15.92 0.60 0.00 N	32.85 1.19 0.00 N	37.74 1.65 0.00 N	32.81 1.57 0.00 N	32.94 1.59 0.00 N	32.34 1.53 0.00 N	33.38 1.66 0.00 N	37.43 2.05 0.00 N	37.73 2.10 0.00 N	36.45 1.85 0.00 N	36.38 1.78 0.00 N	36.28 2.04 0.00 N	38.74 2.49 0.00 N	44.45 2.47 0.00 N	36.29 1.74 0.00 N	29.99 1.40 0.00 N	27.75 1.13 0.00 N		
GOWANUS_GT4_6 24135	-39.93 -1.19 0.00 N	31.70 0.96 0.00 N	0.68 0.03 0.00 N	-285.46 -9.57 0.00 N	-178.01 -6.75 0.00 N	30.97 1.09 0.00 N	29.96 1.00 0.00 N	15.92 0.60 0.00 N	32.85 1.19 0.00 N	37.74 1.65 0.00 N	32.81 1.57 0.00 N	32.94 1.59 0.00 N	32.34 1.53 0.00 N	33.38 1.66 0.00 N	37.43 2.05 0.00 N	37.73 2.10 0.00 N	36.45 1.85 0.00 N	36.38 1.78 0.00 N	36.28 2.04 0.00 N	38.74 2.49 0.00 N	44.45 2.47 0.00 N	36.29 1.74 0.00 N	29.99 1.40 0.00 N	27.75 1.13 0.00 N		
GOWANUS_GT4_7 24136	-39.93 -1.19 0.00 N	31.70 0.96 0.00 N	0.68 0.03 0.00 N	-285.46 -9.57 0.00 N	-178.01 -6.75 0.00 N	30.97 1.09 0.00 N	29.96 1.00 0.00 N	15.92 0.60 0.00 N	32.85 1.19 0.00 N	37.74 1.65 0.00 N	32.81 1.57 0.00 N	32.94 1.59 0.00 N	32.34 1.53 0.00 N	33.38 1.66 0.00 N	37.43 2.05 0.00 N	37.73 2.10 0.00 N	36.45 1.85 0.00 N	36.38 1.78 0.00 N	36.28 2.04 0.00 N	38.74 2.49 0.00 N	44.45 2.47 0.00 N	36.29 1.74 0.00 N	29.99 1.40 0.00 N	27.75 1.13 0.00 N		
GOWANUS_GT4_8 24137	-39.93 -1.19 0.00 N	31.70 0.96 0.00 N	0.68 0.03 0.00 N	-285.46 -9.57 0.00 N	-178.01 -6.75 0.00 N	30.97 1.09 0.00 N	29.96 1.00 0.00 N	15.92 0.60 0.00 N	32.85 1.19 0.00 N	37.74 1.65 0.00 N	32.81 1.57 0.00 N	32.94 1.59 0.00 N	32.34 1.53 0.00 N	33.38 1.66 0.00 N	37.43 2.05 0.00 N	37.73 2.10 0.00 N	36.45 1.85 0.00 N	36.38 1.78 0.00 N	36.28 2.04 0.00 N	38.74 2.49 0.00 N	44.45 2.47 0.00 N	36.29 1.74 0.00 N	29.99 1.40 0.00 N	27.75 1.13 0.00 N		
GREENIDGE___3 23582	-38.24 0.50 0.00 N	30.77 0.03 0.00 N	0.66 0.00 0.00 N	-275.96 -0.07 0.00 N	-170.87 0.39 0.00 N	29.68 -0.20 0.00 N	28.67 -0.29 0.00 N	15.10 -0.21 0.00 N	31.59 -0.07 0.00 N	35.84 -0.25 0.00 N	31.08 -0.17 0.00 N	31.17 -0.19 0.00 N	30.43 -0.39 0.00 N	31.67 -0.05 0.00 N	35.04 -0.34 0.00 N	35.23 -0.40 0.00 N	34.30 -0.30 0.00 N	34.31 -0.29 0.00 N	34.01 -0.24 0.00 N	35.92 -0.33 0.00 N	41.76 -0.21 0.00 N	34.15 -0.39 0.00 N	28.30 -0.28 0.00 N	26.36 -0.26 0.00 N		
GREENIDGE___4 23583	-38.24 0.50 0.00 N	30.77 0.03 0.00 N	0.66 0.00 0.00 N	-275.96 -0.07 0.00 N	-170.87 0.39 0.00 N	29.68 -0.20 0.00 N	28.67 -0.29 0.00 N	15.10 -0.21 0.00 N	31.59 -0.07 0.00 N	35.84 -0.25 0.00 N	31.08 -0.17 0.00 N	31.17 -0.19 0.00 N	30.43 -0.39 0.00 N	31.67 -0.05 0.00 N	35.04 -0.34 0.00 N	35.23 -0.40 0.00 N	34.30 -0.30 0.00 N	34.31 -0.29 0.00 N	34.01 -0.24 0.00 N	35.92 -0.33 0.00 N	41.76 -0.21 0.00 N	34.15 -0.39 0.00 N	28.30 -0.28 0.00 N	26.36 -0.26 0.00 N		
GROVEVILLE___HYD 323602	-39.87 -1.13 0.00 N	31.63 0.90 0.00 N	0.69 0.03 0.00 N	-285.14 -9.24 0.00 N	-177.90 -6.64 0.00 N	31.00 1.12 0.00 N	29.97 1.01 0.00 N	15.92 0.60 0.00 N	32.86 1.20 0.00 N	37.77 1.67 0.00 N	32.84 1.59 0.00 N	32.96 1.61 0.00 N	32.32 1.50 0.00 N	33.31 1.59 0.00 N	37.33 1.95 0.00 N	37.61 1.98 0.00 N	36.39 1.78 0.00 N	36.37 1.77 0.00 N	36.25 2.00 0.00 N	38.61 2.36 0.00 N	44.31 2.33 0.00 N	36.16 1.62 0.00 N	29.86 1.27 0.00 N	27.67 1.05 0.00 N		
HAMPSHIRE___PAPER_HYD 323593	-37.76 0.98 0.00 N	29.92 -0.82 0.00 N	0.56 -0.09 0.00 N	-268.45 7.45 0.00 N	-167.21 4.06 0.00 N	29.25 -0.62 0.00 N	28.50 -0.47 0.00 N	15.11 -0.21 0.00 N	31.36 -0.29 0.00 N	36.07 -0.02 0.00 N	30.83 -0.42 0.00 N	30.72 -0.63 0.00 N	30.23 -0.58 0.00 N	31.03 -0.69 0.00 N	34.64 -0.74 0.00 N	34.85 -0.78 0.00 N	33.85 -0.75 0.00 N	33.65 -0.95 0.00 N	33.33 -0.91 0.00 N	35.32 -0.93 0.00 N	41.27 -0.72 0.00 N	34.08 -0.46 0.00 N	28.14 -0.44 0.00 N	25.98 -0.64 0.00 N		
HARZA MOOSE___RIVER 24016	-38.28 0.46 0.00 N	30.39 -0.35 0.00 N	0.59 -0.07 0.00 N	-273.07 2.83 0.00 N	-169.91 1.35 0.00 N	29.65 -0.22 0.00 N	28.80 -0.16 0.00 N	15.28 -0.04 0.00 N	31.68 0.02 0.00 N	36.26 0.17 0.00 N	31.28 0.03 0.00 N	31.24 -0.11 0.00 N	30.64 -0.17 0.00 N	31.54 -0.17 0.00 N	35.19 -0.20 0.00 N	35.37 -0.25 0.00 N	34.36 -0.25 0.00 N	34.31 -0.29 0.00 N	34.10 -0.15 0.00 N	36.18 -0.07 0.00 N	41.97 -0.01 0.00 N	34.51 -0.04 0.00 N	28.48 -0.11 0.00 N	26.36 -0.26 0.00 N		
HEMPSTEAD____ 23647	-39.68 -0.94 0.00 N	31.44 0.70 0.00 N	0.69 0.03 0.00 N	-283.28 -7.38 0.00 N	-177.11 -5.85 0.00 N	30.75 0.87 0.00 N	29.84 0.88 0.00 N	15.96 0.65 0.00 N	32.71 1.05 0.00 N	38.07 1.98 0.00 N	33.14 1.90 0.00 N	33.37 1.85 -0.16 N	32.51 1.70 0.00 N	33.50 1.79 0.00 N	37.54 2.15 0.00 N	37.80 2.17 0.00 N	36.38 1.78 0.00 N	36.24 1.64 0.00 N	36.22 1.97 0.00 N	38.71 2.47 0.00 N	44.25 2.27 0.00 N	36.06 1.52 0.00 N	29.79 1.21 0.00 N	27.53 0.91 0.00 N		
HICKLING___1 23621	-38.68 0.06 0.00 N	31.37 0.63 0.00 N	0.73 0.07 0.00 N	-280.93 -5.03 0.00 N	-174.12 -2.85 0.00 N	30.24 0.36 0.00 N	29.11 0.14 0.00 N	15.39 0.07 0.00 N	32.30 0.64 0.00 N	36.70 0.61 0.00 N	31.72 0.48 0.00 N	31.70 0.35 0.00 N	30.94 0.12 0.00 N	32.14 0.43 0.00 N	35.89 0.50 0.00 N	36.11 0.48 0.00 N	35.09 0.49 0.00 N	35.04 0.44 0.00 N	34.67 0.42 0.00 N	36.62 0.37 0.00 N	42.76 0.78 0.00 N	34.79 0.25 0.00 N	28.85 0.27 0.00 N	27.00 0.38 0.00 N		
HICKLING___2 23622	-38.68 0.06 0.00 N	31.37 0.63 0.00 N	0.73 0.07 0.00 N	-280.93 -5.03 0.00 N	-174.12 -2.85 0.00 N	30.24 0.36 0.00 N	29.11 0.14 0.00 N	15.39 0.07 0.00 N	32.30 0.64 0.00 N	36.70 0.61 0.00 N	31.72 0.48 0.00 N	31.70 0.35 0.00 N	30.94 0.12 0.00 N	32.14 0.43 0.00 N	35.89 0.50 0.00 N	36.11 0.48 0.00 N	35.09 0.49 0.00 N	35.04 0.44 0.00 N	34.67 0.42 0.00 N	36.62 0.37 0.00 N	42.76 0.78 0.00 N	34.79 0.25 0.00 N	28.85 0.27 0.00 N	27.00 0.38 0.00 N		
HIGH FALLS___HY 23754	-41.50 -2.76 0.00 N	32.94 2.20 0.00 N	0.73 0.07 0.00 N	-297.42 -21.52 0.00 N	-185.63 -14.36 0.00 N	32.35 2.47 0.00 N	31.30 2.33 0.00 N	16.64 1.33 0.00 N	34.17 2.51 0.00 N	39.18 3.08 0.00 N	34.08 2.83 0.00 N	34.19 2.84 0.00 N	33.44 2.63 0.00 N	34.58 2.86 0.00 N	38.60 3.21 0.00 N	38.87 3.24 0.00 N	37.67 3.07 0.00 N	37.69 3.09 0.00 N	37.53 3.28 0.00 N	39.97 3.72 0.00 N	45.87 3.89 0.00 N	37.41 2.86 0.00 N	30.83 2.25 0.00 N	28.58 1.95 0.00 N		
HILLBURN___GT	-39.74	31.55	0.68	-284.59	-177.49	30.88	29.83	15.82	32.68	37.55	32.60	32.69	32.09	33.11	37.14	37.42	36.18	36.12	36.02	38.36	44.05	35.98	29.73	27.56		

23639	-1.01 0.00 N	0.81 0.00 N	0.03 0.00 N	-8.69 0.00 N	-6.22 0.00 N	1.01 0.00 N	0.87 0.00 N	0.51 0.00 N	1.03 0.00 N	1.46 0.00 N	1.35 0.00 N	1.34 0.00 N	1.28 0.00 N	1.40 0.00 N	1.76 0.00 N	1.79 0.00 N	1.57 0.00 N	1.52 0.00 N	1.78 0.00 N	2.11 0.00 N	2.07 0.00 N	1.43 0.00 N	1.14 0.00 N	0.94 0.00 N
HISHELDN_WT_PWR 323625	-36.89 1.85 0.00 N	29.89 -0.85 0.00 N	0.51 -0.14 0.00 N	-269.27 6.63 0.00 N	-166.06 5.20 0.00 N	28.62 -1.27 0.00 N	27.44 -1.52 0.00 N	14.22 -1.10 0.00 N	29.89 -1.77 0.00 N	33.81 -2.28 0.00 N	29.69 -1.56 0.00 N	29.82 -1.53 0.00 N	29.05 -1.77 0.00 N	30.24 -1.48 0.00 N	33.42 -1.97 0.00 N	33.62 -2.01 0.00 N	32.85 -1.75 0.00 N	32.81 -1.79 0.00 N	32.50 -1.75 0.00 N	34.10 -2.15 0.00 N	39.73 -2.25 0.00 N	32.65 -1.90 0.00 N	27.24 -1.34 0.00 N	25.47 -1.16 0.00 N
HOLTSVILLE_IC_1 23690	-39.10 -0.36 0.00 N	31.08 0.34 0.00 N	0.70 0.04 0.00 N	-280.59 -4.69 0.00 N	-175.41 -4.15 0.00 N	30.45 0.57 0.00 N	29.58 0.62 0.00 N	15.84 0.52 0.00 N	32.27 0.62 0.00 N	37.78 1.68 0.00 N	32.98 1.74 0.00 N	32.90 1.71 0.16 N	32.36 1.55 0.00 N	33.32 1.60 0.00 N	37.29 1.90 0.00 N	37.55 1.92 0.00 N	36.07 1.47 0.00 N	35.87 1.26 0.00 N	35.92 1.68 0.00 N	38.42 2.17 0.00 N	43.75 1.77 0.00 N	35.65 1.11 0.00 N	29.47 0.88 0.00 N	27.14 0.51 0.00 N
HOLTSVILLE_IC_10 23699	-39.45 -0.72 0.00 N	31.35 0.62 0.00 N	0.70 0.04 0.00 N	-283.03 -7.13 0.00 N	-176.90 -5.64 0.00 N	30.71 0.83 0.00 N	29.84 0.88 0.00 N	15.98 0.67 0.00 N	32.58 0.92 0.00 N	38.13 2.03 0.00 N	33.25 2.00 0.00 N	33.19 1.99 0.15 N	32.64 1.82 0.00 N	33.68 1.96 0.00 N	37.61 2.22 0.00 N	37.86 2.23 0.00 N	36.38 1.78 0.00 N	36.20 1.59 0.00 N	36.26 2.02 0.00 N	38.80 2.55 0.00 N	44.17 2.19 0.00 N	35.97 1.42 0.00 N	29.70 1.12 0.00 N	27.34 0.71 0.00 N
HOLTSVILLE_IC_2 23691	-39.10 -0.36 0.00 N	31.08 0.34 0.00 N	0.70 0.04 0.00 N	-280.59 -4.69 0.00 N	-175.41 -4.15 0.00 N	30.45 0.57 0.00 N	29.58 0.62 0.00 N	15.84 0.52 0.00 N	32.27 0.62 0.00 N	37.78 1.68 0.00 N	32.98 1.74 0.00 N	32.90 1.71 0.16 N	32.36 1.55 0.00 N	33.32 1.60 0.00 N	37.29 1.90 0.00 N	37.55 1.92 0.00 N	36.07 1.47 0.00 N	35.87 1.26 0.00 N	35.92 1.68 0.00 N	38.42 2.17 0.00 N	43.75 1.77 0.00 N	35.65 1.11 0.00 N	29.47 0.88 0.00 N	27.14 0.51 0.00 N
HOLTSVILLE_IC_3 23692	-39.10 -0.36 0.00 N	31.08 0.34 0.00 N	0.70 0.04 0.00 N	-280.59 -4.69 0.00 N	-175.41 -4.15 0.00 N	30.45 0.57 0.00 N	29.58 0.62 0.00 N	15.84 0.52 0.00 N	32.27 0.62 0.00 N	37.78 1.68 0.00 N	32.98 1.74 0.00 N	32.90 1.71 0.16 N	32.36 1.55 0.00 N	33.32 1.60 0.00 N	37.29 1.90 0.00 N	37.55 1.92 0.00 N	36.07 1.47 0.00 N	35.87 1.26 0.00 N	35.92 1.68 0.00 N	38.42 2.17 0.00 N	43.75 1.77 0.00 N	35.65 1.11 0.00 N	29.47 0.88 0.00 N	27.14 0.51 0.00 N
HOLTSVILLE_IC_4 23693	-39.10 -0.36 0.00 N	31.08 0.34 0.00 N	0.70 0.04 0.00 N	-280.59 -4.69 0.00 N	-175.41 -4.15 0.00 N	30.45 0.57 0.00 N	29.58 0.62 0.00 N	15.84 0.52 0.00 N	32.27 0.62 0.00 N	37.78 1.68 0.00 N	32.98 1.74 0.00 N	32.90 1.71 0.16 N	32.36 1.55 0.00 N	33.32 1.60 0.00 N	37.29 1.90 0.00 N	37.55 1.92 0.00 N	36.07 1.47 0.00 N	35.87 1.26 0.00 N	35.92 1.68 0.00 N	38.42 2.17 0.00 N	43.75 1.77 0.00 N	35.65 1.11 0.00 N	29.47 0.88 0.00 N	27.14 0.51 0.00 N
HOLTSVILLE_IC_5 23694	-39.10 -0.36 0.00 N	31.08 0.34 0.00 N	0.70 0.04 0.00 N	-280.59 -4.69 0.00 N	-175.41 -4.15 0.00 N	30.45 0.57 0.00 N	29.58 0.62 0.00 N	15.84 0.52 0.00 N	32.27 0.62 0.00 N	37.78 1.68 0.00 N	32.98 1.74 0.00 N	32.90 1.71 0.16 N	32.36 1.55 0.00 N	33.32 1.60 0.00 N	37.29 1.90 0.00 N	37.55 1.92 0.00 N	36.07 1.47 0.00 N	35.87 1.26 0.00 N	35.92 1.68 0.00 N	38.42 2.17 0.00 N	43.75 1.77 0.00 N	35.65 1.11 0.00 N	29.47 0.88 0.00 N	27.14 0.51 0.00 N
HOLTSVILLE_IC_6 23695	-39.45 -0.72 0.00 N	31.35 0.62 0.00 N	0.70 0.04 0.00 N	-283.03 -7.13 0.00 N	-176.90 -5.64 0.00 N	30.71 0.83 0.00 N	29.84 0.88 0.00 N	15.98 0.67 0.00 N	32.58 0.92 0.00 N	38.13 2.03 0.00 N	33.25 2.00 0.00 N	33.19 1.99 0.15 N	32.64 1.82 0.00 N	33.68 1.96 0.00 N	37.61 2.22 0.00 N	37.86 2.23 0.00 N	36.38 1.78 0.00 N	36.20 1.59 0.00 N	36.26 2.02 0.00 N	38.80 2.55 0.00 N	44.17 2.19 0.00 N	35.97 1.42 0.00 N	29.70 1.12 0.00 N	27.34 0.71 0.00 N
HOLTSVILLE_IC_7 23696	-39.45 -0.72 0.00 N	31.35 0.62 0.00 N	0.70 0.04 0.00 N	-283.03 -7.13 0.00 N	-176.90 -5.64 0.00 N	30.71 0.83 0.00 N	29.84 0.88 0.00 N	15.98 0.67 0.00 N	32.58 0.92 0.00 N	38.13 2.03 0.00 N	33.25 2.00 0.00 N	33.19 1.99 0.15 N	32.64 1.82 0.00 N	33.68 1.96 0.00 N	37.61 2.22 0.00 N	37.86 2.23 0.00 N	36.38 1.78 0.00 N	36.20 1.59 0.00 N	36.26 2.02 0.00 N	38.80 2.55 0.00 N	44.17 2.19 0.00 N	35.97 1.42 0.00 N	29.70 1.12 0.00 N	27.34 0.71 0.00 N
HOLTSVILLE_IC_8 23697	-39.45 -0.72 0.00 N	31.35 0.62 0.00 N	0.70 0.04 0.00 N	-283.03 -7.13 0.00 N	-176.90 -5.64 0.00 N	30.71 0.83 0.00 N	29.84 0.88 0.00 N	15.98 0.67 0.00 N	32.58 0.92 0.00 N	38.13 2.03 0.00 N	33.25 2.00 0.00 N	33.19 1.99 0.15 N	32.64 1.82 0.00 N	33.68 1.96 0.00 N	37.61 2.22 0.00 N	37.86 2.23 0.00 N	36.38 1.78 0.00 N	36.20 1.59 0.00 N	36.26 2.02 0.00 N	38.80 2.55 0.00 N	44.17 2.19 0.00 N	35.97 1.42 0.00 N	29.70 1.12 0.00 N	27.34 0.71 0.00 N
HOLTSVILLE_IC_9 23698	-39.45 -0.72 0.00 N	31.35 0.62 0.00 N	0.70 0.04 0.00 N	-283.03 -7.13 0.00 N	-176.90 -5.64 0.00 N	30.71 0.83 0.00 N	29.84 0.88 0.00 N	15.98 0.67 0.00 N	32.58 0.92 0.00 N	38.13 2.03 0.00 N	33.25 2.00 0.00 N	33.19 1.99 0.15 N	32.64 1.82 0.00 N	33.68 1.96 0.00 N	37.61 2.22 0.00 N	37.86 2.23 0.00 N	36.38 1.78 0.00 N	36.20 1.59 0.00 N	36.26 2.02 0.00 N	38.80 2.55 0.00 N	44.17 2.19 0.00 N	35.97 1.42 0.00 N	29.70 1.12 0.00 N	27.34 0.71 0.00 N
HQ_GEN_CEDARS 23644	-38.87 -0.13 0.00 N	30.79 0.04 0.00 N	0.64 -0.01 0.00 N	-275.41 0.48 0.00 N	-171.11 0.15 0.00 N	29.95 0.07 0.00 N	29.15 0.18 0.00 N	15.41 0.09 0.00 N	31.95 0.29 0.00 N	36.62 0.52 0.00 N	31.20 -0.05 0.00 N	31.25 -0.10 0.00 N	30.96 0.14 0.00 N	31.74 0.03 0.00 N	35.37 -0.02 0.00 N	35.64 0.01 0.00 N	34.66 0.05 0.00 N	34.29 -0.31 0.00 N	33.77 -0.48 0.00 N	35.68 -0.57 0.00 N	41.98 0.00 0.00 N	34.76 0.21 0.00 N	28.77 0.18 0.00 N	26.73 0.11 0.00 N
HQ_GEN_CEDARS_PROXY 323590	-38.87 -0.13 0.00 N	30.79 0.04 0.00 N	0.64 -0.01 0.00 N	-275.41 0.48 0.00 N	-171.11 0.15 0.00 N	29.95 0.07 0.00 N	29.15 0.18 0.00 N	15.41 0.09 0.00 N	34.51 0.53 -1.02 N	51.40 0.71 -12.53 N	31.20 -0.05 0.00 N	31.25 -0.10 0.00 N	30.96 0.14 0.00 N	38.47 0.53 -0.56 N	38.69 0.50 -0.37 N	35.64 0.01 0.00 N	34.66 0.05 0.00 N	34.29 -0.31 0.00 N	33.77 -0.48 0.00 N	35.68 -0.57 0.00 N	41.98 0.00 0.00 N	34.76 0.21 0.00 N	28.77 0.18 0.00 N	26.73 0.11 0.00 N

HQ_GEN_IMPORT 323601	-38.85 -0.12 0.00 N	30.77 0.03 0.00 N	0.66 0.00 0.00 N	-275.28 0.62 0.00 N	-170.92 0.34 0.00 N	29.87 -0.01 0.00 N	29.02 0.05 0.00 N	15.33 0.02 0.00 N	34.28 0.29 -1.02 N	51.00 0.31 -12.53 N	31.31 0.06 0.00 N	31.39 0.04 0.00 N	30.85 0.03 0.00 N	38.25 0.30 -0.56 N	38.49 0.30 -0.37 N	35.63 0.01 0.00 N	34.65 0.05 0.00 N	34.62 0.02 0.00 N	34.09 -0.16 0.00 N	36.00 -0.25 0.00 N	41.91 -0.07 0.00 N	34.68 0.13 0.00 N	28.70 0.11 0.00 N	26.72 0.10 0.00 N
HQ_GEN_WHEEL 23651	-38.85 -0.12 0.00 N	30.77 0.03 0.00 N	0.66 0.00 0.00 N	-275.28 0.62 0.00 N	-170.92 0.34 0.00 N	29.87 -0.01 0.00 N	29.02 0.05 0.00 N	15.33 0.02 0.00 N	34.28 0.29 -1.02 N	51.00 0.31 -12.53 N	31.31 0.06 0.00 N	31.39 0.04 0.00 N	30.85 0.03 0.00 N	38.25 0.30 -0.56 N	38.49 0.30 -0.37 N	35.63 0.01 0.00 N	34.65 0.05 0.00 N	34.62 0.02 0.00 N	34.09 -0.16 0.00 N	36.00 -0.25 0.00 N	41.91 -0.07 0.00 N	34.68 0.13 0.00 N	28.70 0.11 0.00 N	26.72 0.10 0.00 N
HUDSON_AVE_GT_3 23810	-39.87 -1.14 0.00 N	31.65 0.91 0.00 N	0.68 0.02 0.00 N	-285.00 -9.11 0.00 N	-177.74 -6.47 0.00 N	30.92 1.04 0.00 N	29.91 0.95 0.00 N	15.89 0.58 0.00 N	32.80 1.14 0.00 N	37.69 1.60 0.00 N	32.76 1.52 0.00 N	32.89 1.54 0.00 N	32.29 1.47 0.00 N	33.32 1.60 0.00 N	37.36 1.97 0.00 N	37.63 2.01 0.00 N	36.37 1.77 0.00 N	36.32 1.72 0.00 N	36.20 1.95 0.00 N	38.60 2.35 0.00 N	44.28 2.30 0.00 N	36.14 1.59 0.00 N	29.85 1.27 0.00 N	27.65 1.03 0.00 N
HUDSON_AVE_GT_4 23540	-39.87 -1.14 0.00 N	31.65 0.91 0.00 N	0.68 0.02 0.00 N	-285.00 -9.11 0.00 N	-177.74 -6.47 0.00 N	30.92 1.04 0.00 N	29.91 0.95 0.00 N	15.89 0.58 0.00 N	32.80 1.14 0.00 N	37.69 1.60 0.00 N	32.76 1.52 0.00 N	32.89 1.54 0.00 N	32.29 1.47 0.00 N	33.32 1.60 0.00 N	37.36 1.97 0.00 N	37.63 2.01 0.00 N	36.37 1.77 0.00 N	36.32 1.72 0.00 N	36.20 1.95 0.00 N	38.60 2.35 0.00 N	44.28 2.30 0.00 N	36.14 1.59 0.00 N	29.85 1.27 0.00 N	27.65 1.03 0.00 N
HUDSON_AVE_GT_5 23657	-39.87 -1.14 0.00 N	31.65 0.91 0.00 N	0.68 0.02 0.00 N	-285.00 -9.11 0.00 N	-177.74 -6.47 0.00 N	30.92 1.04 0.00 N	29.91 0.95 0.00 N	15.89 0.58 0.00 N	32.80 1.14 0.00 N	37.69 1.60 0.00 N	32.76 1.52 0.00 N	32.89 1.54 0.00 N	32.29 1.47 0.00 N	33.32 1.60 0.00 N	37.36 1.97 0.00 N	37.63 2.01 0.00 N	36.37 1.77 0.00 N	36.32 1.72 0.00 N	36.20 1.95 0.00 N	38.60 2.35 0.00 N	44.28 2.30 0.00 N	36.14 1.59 0.00 N	29.85 1.27 0.00 N	27.65 1.03 0.00 N
HUDSON_AVE_10 24168	-39.75 -1.01 0.00 N	31.54 0.80 0.00 N	0.69 0.03 0.00 N	-283.97 -8.07 0.00 N	-177.08 -5.82 0.00 N	30.81 0.93 0.00 N	29.81 0.85 0.00 N	15.84 0.52 0.00 N	32.66 1.01 0.00 N	37.55 1.45 0.00 N	32.61 1.36 0.00 N	32.73 1.38 0.00 N	32.16 1.34 0.00 N	33.16 1.44 0.00 N	37.19 1.80 0.00 N	37.46 1.84 0.00 N	36.21 1.61 0.00 N	36.17 1.56 0.00 N	36.06 1.81 0.00 N	38.45 2.20 0.00 N	44.10 2.12 0.00 N	35.98 1.44 0.00 N	29.78 1.20 0.00 N	27.56 0.94 0.00 N
HUNTER_MOUNT___DRP 323613	-40.07 -1.33 0.00 N	31.71 0.98 0.00 N	0.68 0.02 0.00 N	-285.81 -9.91 0.00 N	-178.14 -6.87 0.00 N	31.04 1.16 0.00 N	30.03 1.07 0.00 N	15.95 0.64 0.00 N	33.44 1.78 0.00 N	38.21 2.12 0.00 N	32.87 1.62 0.00 N	32.96 1.60 0.00 N	32.31 1.49 0.00 N	33.36 1.65 0.00 N	37.23 1.84 0.00 N	37.47 1.84 0.00 N	36.26 1.66 0.00 N	36.31 1.71 0.00 N	36.21 1.96 0.00 N	38.58 2.33 0.00 N	44.35 2.37 0.00 N	36.19 1.64 0.00 N	29.82 1.23 0.00 N	27.64 1.02 0.00 N
HUNTLEY___63 23557	-36.86 1.88 0.00 N	30.06 -0.68 0.00 N	0.55 -0.11 0.00 N	-270.81 5.08 0.00 N	-166.94 4.33 0.00 N	28.92 -0.96 0.00 N	27.78 -1.18 0.00 N	14.34 -0.98 0.00 N	30.08 -1.57 0.00 N	34.01 -2.08 0.00 N	29.92 -1.32 0.00 N	30.09 -1.26 0.00 N	29.33 -1.49 0.00 N	30.62 -1.10 0.00 N	33.73 -1.66 0.00 N	33.89 -1.74 0.00 N	33.16 -1.45 0.00 N	33.17 -1.43 0.00 N	32.83 -1.42 0.00 N	34.37 -1.88 0.00 N	39.96 -2.02 0.00 N	32.93 -1.62 0.00 N	27.54 -1.05 0.00 N	25.68 -0.94 0.00 N
HUNTLEY___64 23558	-36.86 1.88 0.00 N	30.06 -0.68 0.00 N	0.55 -0.11 0.00 N	-270.81 5.08 0.00 N	-166.94 4.33 0.00 N	28.92 -0.96 0.00 N	27.78 -1.18 0.00 N	14.34 -0.98 0.00 N	30.08 -1.57 0.00 N	34.01 -2.08 0.00 N	29.92 -1.32 0.00 N	30.09 -1.26 0.00 N	29.33 -1.49 0.00 N	30.62 -1.10 0.00 N	33.73 -1.66 0.00 N	33.89 -1.74 0.00 N	33.16 -1.45 0.00 N	33.17 -1.43 0.00 N	32.83 -1.42 0.00 N	34.37 -1.88 0.00 N	39.96 -2.02 0.00 N	32.93 -1.62 0.00 N	27.54 -1.05 0.00 N	25.68 -0.94 0.00 N
HUNTLEY___65 23559	-36.86 1.88 0.00 N	30.06 -0.68 0.00 N	0.55 -0.11 0.00 N	-270.81 5.08 0.00 N	-166.94 4.33 0.00 N	28.92 -0.96 0.00 N	27.78 -1.18 0.00 N	14.34 -0.98 0.00 N	30.08 -1.57 0.00 N	34.01 -2.08 0.00 N	29.92 -1.32 0.00 N	30.09 -1.26 0.00 N	29.33 -1.49 0.00 N	30.62 -1.10 0.00 N	33.73 -1.66 0.00 N	33.89 -1.74 0.00 N	33.16 -1.45 0.00 N	33.17 -1.43 0.00 N	32.83 -1.42 0.00 N	34.37 -1.88 0.00 N	39.96 -2.02 0.00 N	32.93 -1.62 0.00 N	27.54 -1.05 0.00 N	25.68 -0.94 0.00 N
HUNTLEY___66 23560	-36.86 1.88 0.00 N	30.06 -0.68 0.00 N	0.55 -0.11 0.00 N	-270.81 5.08 0.00 N	-166.94 4.33 0.00 N	28.92 -0.96 0.00 N	27.78 -1.18 0.00 N	14.34 -0.98 0.00 N	30.08 -1.57 0.00 N	34.01 -2.08 0.00 N	29.92 -1.32 0.00 N	30.09 -1.26 0.00 N	29.33 -1.49 0.00 N	30.62 -1.10 0.00 N	33.73 -1.66 0.00 N	33.89 -1.74 0.00 N	33.16 -1.45 0.00 N	33.17 -1.43 0.00 N	32.83 -1.42 0.00 N	34.37 -1.88 0.00 N	39.96 -2.02 0.00 N	32.93 -1.62 0.00 N	27.54 -1.05 0.00 N	25.68 -0.94 0.00 N
HUNTLEY___67 23561	-36.34 2.39 0.00 N	29.63 -1.11 0.00 N	0.55 -0.11 0.00 N	-266.86 9.04 0.00 N	-164.51 6.75 0.00 N	28.48 -1.40 0.00 N	27.35 -1.61 0.00 N	14.12 -1.19 0.00 N	29.62 -2.04 0.00 N	33.44 -2.66 0.00 N	29.41 -1.83 0.00 N	29.56 -1.79 0.00 N	28.82 -1.99 0.00 N	30.06 -1.66 0.00 N	33.14 -2.25 0.00 N	33.29 -2.34 0.00 N	32.57 -2.03 0.00 N	32.55 -2.05 0.00 N	32.21 -2.03 0.00 N	33.69 -2.56 0.00 N	39.19 -2.79 0.00 N	32.32 -2.22 0.00 N	27.07 -1.51 0.00 N	25.28 -1.35 0.00 N
HUNTLEY___68 23562	-36.34 2.39 0.00 N	29.63 -1.11 0.00 N	0.55 -0.11 0.00 N	-266.86 9.04 0.00 N	-164.51 6.75 0.00 N	28.48 -1.40 0.00 N	27.35 -1.61 0.00 N	14.12 -1.19 0.00 N	29.62 -2.04 0.00 N	33.44 -2.66 0.00 N	29.41 -1.83 0.00 N	29.56 -1.79 0.00 N	28.82 -1.99 0.00 N	30.06 -1.66 0.00 N	33.14 -2.25 0.00 N	33.29 -2.34 0.00 N	32.57 -2.03 0.00 N	32.55 -2.05 0.00 N	32.21 -2.03 0.00 N	33.69 -2.56 0.00 N	39.19 -2.79 0.00 N	32.32 -2.22 0.00 N	27.07 -1.51 0.00 N	25.28 -1.35 0.00 N
HYLAND___LFGE 323620	-38.57 0.17 0.00 N	31.09 0.35 0.00 N	0.61 -0.04 0.00 N	-278.84 -2.94 0.00 N	-172.18 -0.91 0.00 N	29.85 -0.03 0.00 N	28.83 -0.14 0.00 N	15.11 -0.21 0.00 N	31.75 0.09 0.00 N	35.98 -0.11 0.00 N	31.21 -0.04 0.00 N	31.37 0.02 0.00 N	30.60 -0.22 0.00 N	32.15 0.43 0.00 N	35.13 -0.26 0.00 N	35.24 -0.39 0.00 N	34.38 -0.23 0.00 N	34.40 -0.21 0.00 N	34.11 -0.14 0.00 N	35.96 -0.29 0.00 N	41.85 -0.13 0.00 N	34.27 -0.28 0.00 N	28.39 -0.19 0.00 N	26.41 -0.21 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___CORINTH 23802	-40.42 -1.68 0.00 N	32.05 1.31 0.00 N	0.74 0.08 0.00 N	-288.31 -12.41 0.00 N	-180.02 -8.76 0.00 N	31.38 1.51 0.00 N	30.54 1.58 0.00 N	16.29 0.97 0.00 N	33.54 1.88 0.00 N	38.28 2.19 0.00 N	33.16 1.92 0.00 N	33.30 1.95 0.00 N	32.58 1.76 0.00 N	33.47 1.76 0.00 N	37.29 1.91 0.00 N	37.50 1.87 0.00 N	36.34 1.73 0.00 N	36.50 1.90 0.00 N	36.47 2.23 0.00 N	38.77 2.52 0.00 N	44.53 2.55 0.00 N	36.43 1.88 0.00 N	29.83 1.25 0.00 N	27.75 1.12 0.00 N	
INDECK___ILION 23567	-39.48 -0.74 0.00 N	31.29 0.56 0.00 N	0.65 0.00 0.00 N	-281.62 -5.72 0.00 N	-175.24 -3.98 0.00 N	30.57 0.69 0.00 N	29.60 0.64 0.00 N	15.69 0.37 0.00 N	32.44 0.78 0.00 N	36.91 0.81 0.00 N	31.90 0.66 0.00 N	32.04 0.69 0.00 N	31.43 0.62 0.00 N	32.44 0.72 0.00 N	36.11 0.73 0.00 N	36.34 0.71 0.00 N	35.27 0.66 0.00 N	35.32 0.72 0.00 N	35.11 0.86 0.00 N	37.27 1.02 0.00 N	42.97 0.99 0.00 N	35.19 0.65 0.00 N	29.04 0.46 0.00 N	27.05 0.43 0.00 N	
INDECK___OLEAN 23982	-38.50 0.23 0.00 N	31.12 0.38 0.00 N	0.49 -0.16 0.00 N	-278.70 -2.80 0.00 N	-170.99 0.28 0.00 N	29.36 -0.51 0.00 N	28.28 -0.68 0.00 N	14.69 -0.63 0.00 N	31.10 -0.55 0.00 N	35.32 -0.77 0.00 N	30.80 -0.44 0.00 N	30.91 -0.44 0.00 N	30.11 -0.70 0.00 N	31.52 -0.20 0.00 N	34.86 -0.53 0.00 N	35.04 -0.59 0.00 N	34.15 -0.46 0.00 N	34.10 -0.51 0.00 N	34.13 -0.11 0.00 N	35.98 -0.27 0.00 N	42.04 0.06 0.00 N	34.45 -0.10 0.00 N	28.31 -0.28 0.00 N	26.39 -0.23 0.00 N	
INDECK___OSWEGO 23783	-37.89 0.84 0.00 N	30.20 -0.54 0.00 N	0.65 0.00 0.00 N	-271.23 4.67 0.00 N	-168.13 3.13 0.00 N	29.29 -0.59 0.00 N	28.41 -0.55 0.00 N	15.00 -0.32 0.00 N	31.06 -0.60 0.00 N	35.34 -0.75 0.00 N	30.60 -0.64 0.00 N	30.68 -0.67 0.00 N	30.07 -0.74 0.00 N	31.02 -0.70 0.00 N	34.51 -0.88 0.00 N	34.69 -0.93 0.00 N	33.72 -0.89 0.00 N	33.74 -0.87 0.00 N	33.46 -0.79 0.00 N	35.42 -0.83 0.00 N	40.99 -0.99 0.00 N	33.69 -0.85 0.00 N	27.88 -0.70 0.00 N	25.96 -0.66 0.00 N	
INDECK___YERKES 23781	-36.86 1.88 0.00 N	30.06 -0.68 0.00 N	0.55 -0.11 0.00 N	-270.81 5.08 0.00 N	-166.94 4.33 0.00 N	28.92 -0.96 0.00 N	27.78 -1.18 0.00 N	14.34 -0.98 0.00 N	30.08 -1.57 0.00 N	34.01 -2.08 0.00 N	29.92 -1.32 0.00 N	30.09 -1.26 0.00 N	29.33 -1.49 0.00 N	30.62 -1.10 0.00 N	33.73 -1.66 0.00 N	33.89 -1.74 0.00 N	33.16 -1.45 0.00 N	33.17 -1.43 0.00 N	32.83 -1.42 0.00 N	34.37 -1.88 0.00 N	39.96 -2.02 0.00 N	32.93 -1.62 0.00 N	27.54 -1.05 0.00 N	25.68 -0.94 0.00 N	
INDIAN POINT___GT_1 24139	-39.64 -0.90 0.00 N	31.44 0.70 0.00 N	0.67 0.02 0.00 N	-283.44 -7.54 0.00 N	-176.75 -5.49 0.00 N	30.77 0.89 0.00 N	29.74 0.78 0.00 N	15.79 0.48 0.00 N	32.59 0.93 0.00 N	37.45 1.35 0.00 N	32.53 1.29 0.00 N	32.63 1.29 0.00 N	32.03 1.21 0.00 N	33.02 1.30 0.00 N	37.02 1.64 0.00 N	37.30 1.67 0.00 N	36.07 1.47 0.00 N	36.03 1.43 0.00 N	35.89 1.64 0.00 N	38.24 1.99 0.00 N	43.88 1.90 0.00 N	35.83 1.29 0.00 N	29.61 1.02 0.00 N	27.44 0.82 0.00 N	
INDIAN POINT___GT_2 23659	-39.64 -0.90 0.00 N	31.44 0.70 0.00 N	0.67 0.02 0.00 N	-283.44 -7.54 0.00 N	-176.75 -5.49 0.00 N	30.77 0.89 0.00 N	29.74 0.78 0.00 N	15.79 0.48 0.00 N	32.59 0.93 0.00 N	37.45 1.35 0.00 N	32.53 1.29 0.00 N	32.63 1.29 0.00 N	32.03 1.21 0.00 N	33.02 1.30 0.00 N	37.02 1.64 0.00 N	37.30 1.67 0.00 N	36.07 1.47 0.00 N	36.03 1.43 0.00 N	35.89 1.64 0.00 N	38.24 1.99 0.00 N	43.88 1.90 0.00 N	35.83 1.29 0.00 N	29.61 1.02 0.00 N	27.44 0.82 0.00 N	
INDIAN POINT___GT_3 24019	-39.64 -0.90 0.00 N	31.44 0.70 0.00 N	0.67 0.02 0.00 N	-283.44 -7.54 0.00 N	-176.75 -5.49 0.00 N	30.77 0.89 0.00 N	29.74 0.78 0.00 N	15.79 0.48 0.00 N	32.59 0.93 0.00 N	37.45 1.35 0.00 N	32.53 1.29 0.00 N	32.63 1.29 0.00 N	32.03 1.21 0.00 N	33.02 1.30 0.00 N	37.02 1.64 0.00 N	37.30 1.67 0.00 N	36.07 1.47 0.00 N	36.03 1.43 0.00 N	35.89 1.64 0.00 N	38.24 1.99 0.00 N	43.88 1.90 0.00 N	35.83 1.29 0.00 N	29.61 1.02 0.00 N	27.44 0.82 0.00 N	
INDIAN POINT___2 23530	-39.58 -0.84 0.00 N	31.40 0.67 0.00 N	0.68 0.02 0.00 N	-283.16 -7.27 0.00 N	-176.63 -5.37 0.00 N	30.74 0.86 0.00 N	29.71 0.75 0.00 N	15.77 0.45 0.00 N	32.55 0.89 0.00 N	37.40 1.31 0.00 N	32.49 1.24 0.00 N	32.59 1.24 0.00 N	31.98 1.16 0.00 N	32.97 1.26 0.00 N	36.97 1.59 0.00 N	37.26 1.63 0.00 N	36.02 1.42 0.00 N	35.97 1.37 0.00 N	35.84 1.59 0.00 N	38.18 1.93 0.00 N	43.82 1.84 0.00 N	35.79 1.24 0.00 N	29.57 0.98 0.00 N	27.41 0.79 0.00 N	
INDIAN POINT___3 23531	-39.51 -0.78 0.00 N	31.35 0.61 0.00 N	0.68 0.02 0.00 N	-282.73 -6.83 0.00 N	-176.36 -5.10 0.00 N	30.69 0.81 0.00 N	29.66 0.70 0.00 N	15.75 0.43 0.00 N	32.50 0.84 0.00 N	37.34 1.25 0.00 N	32.44 1.19 0.00 N	32.54 1.19 0.00 N	31.93 1.12 0.00 N	32.92 1.21 0.00 N	36.91 1.53 0.00 N	37.19 1.56 0.00 N	35.95 1.35 0.00 N	35.92 1.32 0.00 N	35.78 1.53 0.00 N	38.11 1.86 0.00 N	43.74 1.76 0.00 N	35.73 1.18 0.00 N	29.52 0.94 0.00 N	27.37 0.74 0.00 N	
IP CORINTH___1 23988	-40.38 -1.64 0.00 N	32.00 1.26 0.00 N	0.73 0.07 0.00 N	-287.90 -12.00 0.00 N	-179.77 -8.51 0.00 N	31.34 1.46 0.00 N	30.49 1.53 0.00 N	16.26 0.94 0.00 N	33.48 1.83 0.00 N	38.20 2.11 0.00 N	33.08 1.84 0.00 N	33.23 1.88 0.00 N	32.51 1.69 0.00 N	33.42 1.70 0.00 N	37.22 1.83 0.00 N	37.43 1.80 0.00 N	36.26 1.65 0.00 N	36.43 1.82 0.00 N	36.38 2.14 0.00 N	38.68 2.43 0.00 N	44.42 2.44 0.00 N	36.36 1.81 0.00 N	29.78 1.19 0.00 N	27.70 1.07 0.00 N	
IP___TICONDEROGA 23804	-42.57 -3.84 0.00 N	33.90 3.16 0.00 N	0.82 0.16 0.00 N	-305.35 -29.45 0.00 N	-190.93 -19.66 0.00 N	33.33 3.45 0.00 N	32.51 3.55 0.00 N	17.33 2.02 0.00 N	35.88 4.22 0.00 N	40.94 4.85 0.00 N	35.36 4.11 0.00 N	35.43 4.08 0.00 N	34.54 3.72 0.00 N	35.44 3.73 0.00 N	39.38 3.99 0.00 N	39.60 3.98 0.00 N	38.36 3.76 0.00 N	38.52 3.92 0.00 N	38.53 4.29 0.00 N	41.15 4.90 0.00 N	47.23 5.25 0.00 N	38.66 4.11 0.00 N	31.56 2.98 0.00 N	29.47 2.84 0.00 N	
JARVIS____ 23743	-38.86 -0.12 0.00 N	30.83 0.09 0.00 N	0.65 -0.01 0.00 N	-277.12 -1.22 0.00 N	-172.12 -0.86 0.00 N	30.03 0.15 0.00 N	29.09 0.13 0.00 N	15.40 0.09 0.00 N	31.83 0.17 0.00 N	36.30 0.20 0.00 N	31.43 0.18 0.00 N	31.53 0.18 0.00 N	30.97 0.15 0.00 N	31.87 0.16 0.00 N	35.56 0.18 0.00 N	35.80 0.17 0.00 N	34.74 0.14 0.00 N	34.76 0.16 0.00 N	34.46 0.22 0.00 N	36.50 0.25 0.00 N	42.21 0.23 0.00 N	34.70 0.15 0.00 N	28.70 0.11 0.00 N	26.72 0.10 0.00 N	
JENNISON___1	-39.40	31.42	0.66	-282.91	-175.54	30.57	29.59	15.72	32.75	37.30	32.17	32.17	31.45	32.65	36.21	36.38	35.34	35.38	35.14	37.24	43.16	35.28	29.13	27.08	

23625	-0.67 0.00 N	0.68 0.00 N	0.01 0.00 N	-7.01 0.00 N	-4.27 0.00 N	0.69 0.00 N	0.63 0.00 N	0.41 0.00 N	1.09 0.00 N	1.21 0.00 N	0.92 0.00 N	0.82 0.00 N	0.63 0.00 N	0.93 0.00 N	0.82 0.00 N	0.75 0.00 N	0.73 0.00 N	0.78 0.00 N	0.90 0.00 N	0.99 0.00 N	1.18 0.00 N	0.74 0.00 N	0.54 0.00 N	0.45 0.00 N
JENNISON____ 23626	-39.37 -0.63 N	31.38 0.64 N	0.67 0.01 N	-282.63 -6.74 N	-175.36 -4.10 N	30.54 0.66 N	29.56 0.60 N	15.71 0.39 N	32.71 1.05 N	37.25 1.15 N	32.12 0.88 N	32.13 0.78 N	31.41 0.60 N	32.61 0.89 N	36.16 0.77 N	36.34 0.71 N	35.29 0.69 N	35.33 0.73 N	35.08 0.84 N	37.18 0.93 N	43.10 1.12 N	35.24 0.69 N	29.09 0.51 N	27.04 0.42 N
KEDC_PORT_JEFF_GT2 24210	-39.33 -0.59 N	31.27 0.53 N	0.70 0.05 N	-282.24 -6.35 N	-176.44 -5.17 N	30.63 0.75 N	29.76 0.80 N	15.94 0.62 N	32.48 0.83 N	38.03 1.93 N	33.18 1.93 N	33.11 1.91 N	32.57 1.75 N	33.57 1.85 N	37.53 2.14 N	37.77 2.15 N	36.29 1.69 N	36.10 1.50 N	36.18 1.93 N	38.71 2.45 N	44.07 2.09 N	35.89 1.35 N	29.64 1.06 N	27.28 0.66 N
KEDC_PORT_JEFF_GT3 24211	-39.33 -0.59 N	31.27 0.53 N	0.70 0.05 N	-282.24 -6.35 N	-176.44 -5.17 N	30.63 0.75 N	29.76 0.80 N	15.94 0.62 N	32.48 0.83 N	38.03 1.93 N	33.18 1.93 N	33.11 1.91 N	32.57 1.75 N	33.57 1.85 N	37.53 2.14 N	37.77 2.15 N	36.29 1.69 N	36.10 1.50 N	36.18 1.93 N	38.71 2.45 N	44.07 2.09 N	35.89 1.35 N	29.64 1.06 N	27.28 0.66 N
KEDC_GLWD_GT4 24219	-39.82 -1.08 N	31.57 0.83 N	0.69 0.03 N	-284.41 -8.51 N	-177.61 -6.35 N	30.87 0.99 N	29.92 0.95 N	15.96 0.64 N	32.81 1.15 N	37.98 1.89 N	33.07 1.83 N	33.33 1.81 N	32.49 1.67 N	33.49 1.77 N	37.53 2.14 N	37.80 2.17 N	36.45 1.85 N	36.34 1.74 N	36.28 2.03 N	38.74 2.49 N	44.37 2.38 N	36.18 1.63 N	29.88 1.29 N	27.62 1.00 N
KEDC_GLWD_GT5 24220	-39.82 -1.08 N	31.57 0.83 N	0.69 0.03 N	-284.41 -8.51 N	-177.61 -6.35 N	30.87 0.99 N	29.92 0.95 N	15.96 0.64 N	32.81 1.15 N	37.98 1.89 N	33.07 1.83 N	33.33 1.81 N	32.49 1.67 N	33.49 1.77 N	37.53 2.14 N	37.80 2.17 N	36.45 1.85 N	36.34 1.74 N	36.28 2.03 N	38.74 2.49 N	44.37 2.38 N	36.18 1.63 N	29.88 1.29 N	27.62 1.00 N
KENSICO____ 23655	-39.71 -0.97 N	31.52 0.78 N	0.68 0.03 N	-284.06 -8.16 N	-177.22 -5.96 N	30.83 0.95 N	29.82 0.85 N	15.84 0.52 N	32.67 1.02 N	37.55 1.45 N	32.62 1.38 N	32.73 1.38 N	32.13 1.31 N	33.12 1.40 N	37.12 1.74 N	37.40 1.78 N	36.16 1.56 N	36.12 1.52 N	36.00 1.75 N	38.35 2.10 N	44.00 2.02 N	35.93 1.38 N	29.69 1.11 N	27.52 0.90 N
KIAC_JFK_GT1 23816	-39.89 -1.16 N	31.62 0.88 N	0.69 0.04 N	-284.27 -8.37 N	-177.28 -6.02 N	30.85 0.97 N	29.87 0.90 N	15.87 0.55 N	32.67 1.01 N	37.55 1.46 N	32.55 1.30 N	32.69 1.34 N	32.13 1.32 N	33.13 1.41 N	37.16 1.78 N	37.45 1.82 N	36.19 1.58 N	36.16 1.55 N	36.07 1.82 N	38.50 2.25 N	44.13 2.15 N	36.04 1.49 N	29.92 1.33 N	27.65 1.03 N
KIAC_JFK_GT2 23817	-39.89 -1.16 N	31.62 0.88 N	0.69 0.04 N	-284.27 -8.37 N	-177.28 -6.02 N	30.85 0.97 N	29.87 0.90 N	15.87 0.55 N	32.67 1.01 N	37.55 1.46 N	32.55 1.30 N	32.69 1.34 N	32.13 1.32 N	33.13 1.41 N	37.16 1.78 N	37.45 1.82 N	36.19 1.58 N	36.16 1.55 N	36.07 1.82 N	38.50 2.25 N	44.13 2.15 N	36.04 1.49 N	29.92 1.33 N	27.65 1.03 N
KINTIGH____ 23543	-36.31 2.43 N	29.43 -1.31 N	0.56 -0.10 N	-265.48 10.42 N	-163.67 7.60 N	28.38 -1.50 N	27.35 -1.61 N	14.17 -1.15 N	29.57 -2.09 N	33.33 -2.77 N	29.35 -1.89 N	29.61 -1.75 N	28.93 -1.88 N	30.03 -1.68 N	33.05 -2.34 N	33.11 -2.52 N	32.43 -2.17 N	32.48 -2.12 N	32.18 -2.07 N	33.57 -2.68 N	38.93 -3.05 N	32.16 -2.39 N	27.01 -1.57 N	25.21 -1.41 N
LEDERLE____ 23769	-40.07 -1.33 N	31.81 1.07 N	0.69 0.03 N	-286.77 -10.88 N	-178.81 -7.55 N	31.12 1.25 N	30.07 1.10 N	15.95 0.64 N	32.95 1.29 N	37.83 1.74 N	32.80 1.56 N	32.91 1.56 N	32.29 1.47 N	33.39 1.67 N	37.37 1.98 N	37.63 2.01 N	36.39 1.79 N	36.33 1.73 N	36.19 1.94 N	38.55 2.30 N	44.27 2.29 N	36.14 1.60 N	29.86 1.28 N	27.69 1.06 N
LINDEN COGEN____ 23786	-39.65 -0.91 N	31.51 0.77 N	0.68 0.03 N	-283.72 -7.82 N	-176.91 -5.65 N	30.77 0.89 N	29.77 0.80 N	15.82 0.51 N	32.62 0.97 N	37.48 1.39 N	32.58 1.33 N	32.70 1.35 N	32.13 1.31 N	33.15 1.43 N	37.19 1.80 N	37.46 1.83 N	36.20 1.60 N	36.13 1.53 N	36.00 1.75 N	38.42 2.17 N	44.04 2.06 N	35.93 1.38 N	29.68 1.10 N	27.50 0.88 N
LIPA_MISC_IPP 23656	-38.87 -0.13 N	30.98 0.24 N	0.70 0.05 N	-279.85 -3.96 N	-174.97 -3.71 N	30.37 0.49 N	29.52 0.56 N	15.79 0.48 N	32.12 0.46 N	37.63 1.53 N	32.87 1.62 N	32.80 1.61 N	32.27 1.45 N	33.23 1.51 N	37.14 1.76 N	37.39 1.77 N	35.92 1.32 N	35.74 1.14 N	35.82 1.57 N	38.30 2.05 N	43.58 1.60 N	35.50 0.95 N	29.31 0.72 N	26.95 0.33 N
LITTLE FALLS____HYD 24013	-40.14 -1.40 N	31.82 1.09 N	0.63 -0.02 N	-286.87 -10.97 N	-178.96 -7.70 N	31.23 1.35 N	30.19 1.22 N	16.02 0.70 N	33.12 1.46 N	37.62 1.53 N	32.51 1.26 N	32.69 1.34 N	32.03 1.22 N	33.07 1.35 N	36.81 1.43 N	37.07 1.45 N	35.95 1.35 N	36.03 1.43 N	35.93 1.68 N	38.24 1.99 N	43.96 1.98 N	35.83 1.28 N	29.49 0.91 N	27.49 0.87 N

LI_NEWBRDGE___DRP 323616	-39.50 -0.76 0.00 N	31.27 0.54 0.00 N	0.69 0.04 0.00 N	-281.97 -6.07 0.00 N	-176.27 -5.00 0.00 N	30.59 0.71 0.00 N	29.69 0.73 0.00 N	15.91 0.60 0.00 N	32.51 0.86 0.00 N	37.94 1.85 0.00 N	33.02 1.78 0.00 N	32.84 1.70 0.22 N	32.33 1.52 0.00 N	33.34 1.62 0.00 N	37.33 1.95 0.00 N	37.59 1.96 0.00 N	36.15 1.55 0.00 N	35.98 1.37 0.00 N	35.98 1.73 0.00 N	38.48 2.23 0.00 N	43.94 1.96 0.00 N	35.83 1.29 0.00 N	29.63 1.04 0.00 N	27.36 0.73 0.00 N
LONG_LAKE_PHOENIX 24014	-38.15 0.58 0.00 N	30.40 -0.34 0.00 N	0.68 0.02 0.00 N	-272.98 2.92 0.00 N	-169.22 2.04 0.00 N	29.48 -0.39 0.00 N	28.59 -0.38 0.00 N	15.09 -0.23 0.00 N	31.25 -0.41 0.00 N	35.57 -0.52 0.00 N	30.81 -0.44 0.00 N	30.91 -0.44 0.00 N	30.30 -0.52 0.00 N	31.27 -0.45 0.00 N	34.76 -0.62 0.00 N	34.95 -0.68 0.00 N	33.98 -0.63 0.00 N	33.99 -0.61 0.00 N	33.71 -0.53 0.00 N	35.69 -0.55 0.00 N	41.30 -0.68 0.00 N	33.92 -0.63 0.00 N	28.05 -0.53 0.00 N	26.15 -0.48 0.00 N
LOVETT___3 23632	-39.44 -0.70 0.00 N	31.29 0.55 0.00 N	0.68 0.02 0.00 N	-282.24 -6.35 0.00 N	-176.04 -4.78 0.00 N	30.64 0.76 0.00 N	29.61 0.64 0.00 N	15.71 0.40 0.00 N	32.43 0.77 0.00 N	37.26 1.16 0.00 N	32.35 1.10 0.00 N	32.45 1.10 0.00 N	31.84 1.03 0.00 N	32.84 1.12 0.00 N	36.83 1.44 0.00 N	37.10 1.48 0.00 N	35.87 1.27 0.00 N	35.83 1.23 0.00 N	35.68 1.43 0.00 N	38.01 1.76 0.00 N	43.63 1.65 0.00 N	35.63 1.09 0.00 N	29.44 0.86 0.00 N	27.30 0.68 0.00 N
LOVETT___4 23642	-39.67 -0.94 0.00 N	31.50 0.76 0.00 N	0.68 0.03 0.00 N	-284.11 -8.21 0.00 N	-177.21 -5.95 0.00 N	30.83 0.95 0.00 N	29.79 0.82 0.00 N	15.80 0.49 0.00 N	32.64 0.98 0.00 N	37.51 1.42 0.00 N	32.57 1.33 0.00 N	32.68 1.33 0.00 N	32.07 1.25 0.00 N	33.07 1.35 0.00 N	37.09 1.70 0.00 N	37.37 1.74 0.00 N	36.13 1.53 0.00 N	36.08 1.48 0.00 N	35.94 1.69 0.00 N	38.28 2.04 0.00 N	43.95 1.96 0.00 N	35.90 1.35 0.00 N	29.65 1.07 0.00 N	27.49 0.87 0.00 N
LOVETT___5 23593	-39.67 -0.94 0.00 N	31.50 0.76 0.00 N	0.68 0.03 0.00 N	-284.11 -8.21 0.00 N	-177.21 -5.95 0.00 N	30.83 0.95 0.00 N	29.79 0.82 0.00 N	15.80 0.49 0.00 N	32.64 0.98 0.00 N	37.51 1.42 0.00 N	32.57 1.33 0.00 N	32.68 1.33 0.00 N	32.07 1.25 0.00 N	33.07 1.35 0.00 N	37.09 1.70 0.00 N	37.37 1.74 0.00 N	36.13 1.53 0.00 N	36.08 1.48 0.00 N	35.94 1.69 0.00 N	38.28 2.04 0.00 N	43.95 1.96 0.00 N	35.90 1.35 0.00 N	29.65 1.07 0.00 N	27.49 0.87 0.00 N
LOWER_RAQUET___HYD 24057	-37.98 0.76 0.00 N	30.05 -0.69 0.00 N	0.60 -0.05 0.00 N	-268.86 7.04 0.00 N	-167.19 4.07 0.00 N	29.29 -0.59 0.00 N	28.55 -0.41 0.00 N	15.12 -0.19 0.00 N	31.36 -0.29 0.00 N	36.14 0.05 0.00 N	30.70 -0.55 0.00 N	30.69 -0.67 0.00 N	30.34 -0.48 0.00 N	31.08 -0.64 0.00 N	34.64 -0.74 0.00 N	34.89 -0.74 0.00 N	33.93 -0.67 0.00 N	33.64 -0.97 0.00 N	33.15 -1.10 0.00 N	35.04 -1.21 0.00 N	41.13 -0.85 0.00 N	34.07 -0.48 0.00 N	28.18 -0.40 0.00 N	26.13 -0.50 0.00 N
LOWER___HUDSON 24059	-39.54 -0.81 0.00 N	31.25 0.51 0.00 N	0.65 -0.01 0.00 N	-282.11 -6.21 0.00 N	-176.19 -4.92 0.00 N	30.62 0.74 0.00 N	29.70 0.74 0.00 N	15.80 0.49 0.00 N	32.35 0.70 0.00 N	36.75 0.66 0.00 N	31.90 0.65 0.00 N	32.01 0.66 0.00 N	31.37 0.55 0.00 N	32.28 0.56 0.00 N	36.07 0.68 0.00 N	36.34 0.71 0.00 N	35.26 0.66 0.00 N	35.32 0.72 0.00 N	35.24 0.99 0.00 N	42.90 1.15 0.00 N	35.13 0.92 0.00 N	28.94 0.58 0.00 N	27.01 0.36 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	-37.76 0.98 0.00 N	29.92 -0.82 0.00 N	0.56 -0.09 0.00 N	-268.45 7.45 0.00 N	-167.21 4.06 0.00 N	29.25 -0.62 0.00 N	28.50 -0.47 0.00 N	15.11 -0.21 0.00 N	31.36 -0.29 0.00 N	36.07 -0.02 0.00 N	30.83 -0.42 0.00 N	30.72 -0.63 0.00 N	30.23 -0.58 0.00 N	31.03 -0.69 0.00 N	34.64 -0.74 0.00 N	34.85 -0.78 0.00 N	33.85 -0.75 0.00 N	33.65 -0.95 0.00 N	33.33 -0.91 0.00 N	35.32 -0.93 0.00 N	41.27 -0.72 0.00 N	34.08 -0.46 0.00 N	28.14 -0.44 0.00 N	25.98 -0.64 0.00 N
LYONS_FALL_HYD 23570	-38.28 0.46 0.00 N	30.39 -0.35 0.00 N	0.59 -0.07 0.00 N	-273.07 2.83 0.00 N	-169.91 1.35 0.00 N	29.65 -0.22 0.00 N	28.80 -0.16 0.00 N	15.28 -0.04 0.00 N	31.68 0.02 0.00 N	36.26 0.17 0.00 N	31.28 0.03 0.00 N	31.24 -0.11 0.00 N	30.64 -0.17 0.00 N	31.54 -0.17 0.00 N	35.19 -0.20 0.00 N	35.37 -0.25 0.00 N	34.36 -0.25 0.00 N	34.31 -0.29 0.00 N	34.10 -0.15 0.00 N	36.18 -0.07 0.00 N	41.97 -0.01 0.00 N	34.51 -0.04 0.00 N	28.48 -0.11 0.00 N	26.36 -0.26 0.00 N
MADISON___COUNTY_LFGE 323628	-38.96 -0.23 0.00 N	30.97 0.23 0.00 N	0.63 -0.03 0.00 N	-278.22 -2.32 0.00 N	-172.70 -1.44 0.00 N	30.12 0.24 0.00 N	29.20 0.23 0.00 N	15.45 0.14 0.00 N	32.03 0.37 0.00 N	36.49 0.40 0.00 N	31.58 0.33 0.00 N	31.66 0.31 0.00 N	31.05 0.23 0.00 N	32.07 0.35 0.00 N	35.65 0.26 0.00 N	35.84 0.21 0.00 N	34.84 0.23 0.00 N	34.87 0.27 0.00 N	34.62 0.37 0.00 N	36.69 0.44 0.00 N	42.44 0.46 0.00 N	34.80 0.25 0.00 N	28.73 0.15 0.00 N	26.73 0.11 0.00 N
MAPLE_RIDGE_WT_1 323574	-38.79 -0.06 0.00 N	30.71 -0.03 0.00 N	0.56 -0.09 0.00 N	-276.06 -0.16 0.00 N	-171.40 -0.14 0.00 N	29.90 0.02 0.00 N	29.02 0.06 0.00 N	15.34 0.03 0.00 N	31.77 0.11 0.00 N	36.29 0.19 0.00 N	31.36 0.11 0.00 N	31.40 0.04 0.00 N	30.81 0.00 0.00 N	31.64 0.00 0.00 N	35.24 -0.15 0.00 N	35.38 -0.24 0.00 N	34.32 -0.28 0.00 N	34.35 -0.25 0.00 N	34.04 -0.21 0.00 N	35.96 -0.29 0.00 N	41.74 -0.24 0.00 N	34.45 -0.10 0.00 N	28.54 -0.04 0.00 N	26.60 -0.03 0.00 N
MAPLE_RIDGE_WT_2 323611	-38.79 -0.06 0.00 N	30.71 -0.03 0.00 N	0.56 -0.09 0.00 N	-276.06 -0.16 0.00 N	-171.40 -0.14 0.00 N	29.90 0.02 0.00 N	29.02 0.06 0.00 N	15.34 0.03 0.00 N	31.77 0.11 0.00 N	36.29 0.19 0.00 N	31.36 0.11 0.00 N	31.40 0.04 0.00 N	30.81 0.00 0.00 N	31.64 0.00 0.00 N	35.24 -0.15 0.00 N	35.38 -0.24 0.00 N	34.32 -0.28 0.00 N	34.35 -0.25 0.00 N	34.04 -0.21 0.00 N	35.96 -0.29 0.00 N	41.74 -0.24 0.00 N	34.45 -0.10 0.00 N	28.54 -0.04 0.00 N	26.60 -0.03 0.00 N
MG_INDUSTRY___DRP 24185	-39.17 -0.44 0.00 N	31.02 0.28 0.00 N	0.65 -0.01 0.00 N	-280.50 -4.60 0.00 N	-174.79 -3.53 0.00 N	30.44 0.57 0.00 N	29.42 0.46 0.00 N	15.61 0.30 0.00 N	32.09 0.43 0.00 N	36.50 0.40 0.00 N	31.63 0.38 0.00 N	31.76 0.40 0.00 N	31.15 0.33 0.00 N	32.05 0.33 0.00 N	35.85 0.46 0.00 N	36.11 0.48 0.00 N	34.99 0.39 0.00 N	35.01 0.41 0.00 N	34.85 0.60 0.00 N	37.00 0.75 0.00 N	42.55 0.57 0.00 N	34.84 0.29 0.00 N	28.81 0.23 0.00 N	26.86 0.24 0.00 N
MID___OSWEGATCHIE_HYD 23849	-37.76 0.98 0.00 N	29.92 -0.82 0.00 N	0.56 -0.09 0.00 N	-268.45 7.45 0.00 N	-167.21 4.06 0.00 N	29.25 -0.62 0.00 N	28.50 -0.47 0.00 N	15.11 -0.21 0.00 N	31.36 -0.29 0.00 N	36.07 -0.02 0.00 N	30.83 -0.42 0.00 N	30.72 -0.63 0.00 N	30.23 -0.58 0.00 N	31.03 -0.69 0.00 N	34.64 -0.74 0.00 N	34.85 -0.78 0.00 N	33.85 -0.75 0.00 N	33.65 -0.95 0.00 N	33.33 -0.91 0.00 N	35.32 -0.93 0.00 N	41.27 -0.72 0.00 N	34.08 -0.46 0.00 N	28.14 -0.44 0.00 N	25.98 -0.64 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
MID___RAQUETTE_HYD 23851	-37.98 0.76 0.00 N	30.05 -0.69 0.00 N	0.60 -0.05 0.00 N	-268.86 7.04 0.00 N	-167.19 4.07 0.00 N	29.29 -0.59 0.00 N	28.55 -0.41 0.00 N	15.12 -0.19 0.00 N	31.36 -0.29 0.00 N	36.14 0.05 0.00 N	30.70 -0.55 0.00 N	30.69 -0.67 0.00 N	30.34 -0.48 0.00 N	31.08 -0.64 0.00 N	34.64 -0.74 0.00 N	34.89 -0.74 0.00 N	33.93 -0.67 0.00 N	33.64 -0.97 0.00 N	33.15 -1.10 0.00 N	35.04 -1.21 0.00 N	41.13 -0.85 0.00 N	34.07 -0.48 0.00 N	28.18 -0.40 0.00 N	26.13 -0.50 0.00 N	
MILLIKEN___1 23584	-38.11 0.63 0.00 N	30.39 -0.34 0.00 N	0.60 -0.05 0.00 N	-273.62 2.28 0.00 N	-169.42 1.84 0.00 N	29.46 -0.42 0.00 N	28.56 -0.41 0.00 N	15.08 -0.24 0.00 N	31.32 -0.33 0.00 N	35.32 -0.78 0.00 N	30.86 -0.38 0.00 N	31.05 -0.30 0.00 N	30.38 -0.44 0.00 N	31.44 -0.28 0.00 N	34.63 -0.76 0.00 N	34.67 -0.95 0.00 N	33.78 -0.83 0.00 N	33.87 -0.73 0.00 N	33.63 -0.61 0.00 N	35.49 -0.77 0.00 N	41.07 -0.91 0.00 N	33.80 -0.75 0.00 N	28.14 -0.44 0.00 N	26.19 -0.43 0.00 N	
MILLIKEN___2 23585	-38.11 0.63 0.00 N	30.39 -0.34 0.00 N	0.60 -0.05 0.00 N	-273.62 2.28 0.00 N	-169.42 1.84 0.00 N	29.46 -0.42 0.00 N	28.56 -0.41 0.00 N	15.08 -0.24 0.00 N	31.32 -0.33 0.00 N	35.32 -0.78 0.00 N	30.86 -0.38 0.00 N	31.05 -0.30 0.00 N	30.38 -0.44 0.00 N	31.44 -0.28 0.00 N	34.63 -0.76 0.00 N	34.67 -0.95 0.00 N	33.78 -0.83 0.00 N	33.87 -0.73 0.00 N	33.63 -0.61 0.00 N	35.49 -0.77 0.00 N	41.07 -0.91 0.00 N	33.80 -0.75 0.00 N	28.14 -0.44 0.00 N	26.19 -0.43 0.00 N	
MILLIKEN___DIESEL 23629	-38.11 0.63 0.00 N	30.39 -0.34 0.00 N	0.60 -0.05 0.00 N	-273.62 2.28 0.00 N	-169.42 1.84 0.00 N	29.46 -0.42 0.00 N	28.56 -0.41 0.00 N	15.08 -0.24 0.00 N	31.32 -0.33 0.00 N	35.32 -0.78 0.00 N	30.86 -0.38 0.00 N	31.05 -0.30 0.00 N	30.38 -0.44 0.00 N	31.44 -0.28 0.00 N	34.63 -0.76 0.00 N	34.67 -0.95 0.00 N	33.78 -0.83 0.00 N	33.87 -0.73 0.00 N	33.63 -0.61 0.00 N	35.49 -0.77 0.00 N	41.07 -0.91 0.00 N	33.80 -0.75 0.00 N	28.14 -0.44 0.00 N	26.19 -0.43 0.00 N	
MILLSEAT___LFGE 323607	-37.10 1.64 0.00 N	30.18 -0.56 0.00 N	0.56 -0.10 0.00 N	-271.37 4.53 0.00 N	-167.27 4.00 0.00 N	29.00 -0.88 0.00 N	27.91 -1.06 0.00 N	14.45 -0.87 0.00 N	30.33 -1.33 0.00 N	34.35 -1.75 0.00 N	30.22 -1.03 0.00 N	30.40 -0.95 0.00 N	29.65 -1.16 0.00 N	30.92 -0.79 0.00 N	34.06 -1.33 0.00 N	34.20 -1.43 0.00 N	33.44 -1.17 0.00 N	33.46 -1.14 0.00 N	33.16 -1.09 0.00 N	34.78 -1.48 0.00 N	40.42 -1.56 0.00 N	33.27 -1.28 0.00 N	27.76 -0.82 0.00 N	25.85 -0.78 0.00 N	
MODEL_CITY_ENERGY 24167	-36.59 2.15 0.00 N	29.84 -0.90 0.00 N	0.54 -0.12 0.00 N	-268.88 7.01 0.00 N	-165.72 5.55 0.00 N	28.71 -1.17 0.00 N	27.58 -1.38 0.00 N	14.22 -1.09 0.00 N	29.83 -1.83 0.00 N	33.73 -2.36 0.00 N	29.71 -1.54 0.00 N	29.88 -1.47 0.00 N	29.14 -1.68 0.00 N	30.39 -1.33 0.00 N	33.47 -1.91 0.00 N	33.62 -2.01 0.00 N	32.89 -1.71 0.00 N	32.91 -1.69 0.00 N	32.57 -1.67 0.00 N	34.09 -2.16 0.00 N	39.63 -2.35 0.00 N	32.67 -1.88 0.00 N	27.33 -1.26 0.00 N	25.49 -1.14 0.00 N	
MODERN_LFGE___ 323580	-36.59 2.15 0.00 N	29.84 -0.90 0.00 N	0.54 -0.12 0.00 N	-268.88 7.01 0.00 N	-165.72 5.55 0.00 N	28.71 -1.17 0.00 N	27.58 -1.38 0.00 N	14.22 -1.09 0.00 N	29.83 -1.83 0.00 N	33.73 -2.36 0.00 N	29.71 -1.54 0.00 N	29.88 -1.47 0.00 N	29.14 -1.68 0.00 N	30.39 -1.33 0.00 N	33.47 -1.91 0.00 N	33.62 -2.01 0.00 N	32.89 -1.71 0.00 N	32.91 -1.69 0.00 N	32.57 -1.67 0.00 N	34.09 -2.16 0.00 N	39.63 -2.35 0.00 N	32.67 -1.88 0.00 N	27.33 -1.26 0.00 N	25.49 -1.14 0.00 N	
MOHAWK_PAPER___DRP 24187	-39.47 -0.73 0.00 N	31.15 0.41 0.00 N	0.63 -0.03 0.00 N	-281.76 -5.86 0.00 N	-175.64 -4.37 0.00 N	30.54 0.66 0.00 N	29.59 0.63 0.00 N	15.71 0.40 0.00 N	32.22 0.56 0.00 N	36.51 0.42 0.00 N	31.63 0.38 0.00 N	31.78 0.43 0.00 N	31.16 0.35 0.00 N	32.06 0.34 0.00 N	35.83 0.44 0.00 N	36.09 0.47 0.00 N	34.99 0.39 0.00 N	35.06 0.46 0.00 N	34.93 0.69 0.00 N	37.09 0.84 0.00 N	42.61 0.63 0.00 N	34.87 0.32 0.00 N	28.81 0.22 0.00 N	26.91 0.28 0.00 N	
MONGAUP___HYD 23641	-39.49 -0.75 0.00 N	31.31 0.58 0.00 N	0.84 0.19 0.00 N	-282.59 -6.69 0.00 N	-176.43 -5.16 0.00 N	30.76 0.89 0.00 N	29.75 0.79 0.00 N	15.81 0.49 0.00 N	32.67 1.02 0.00 N	37.38 1.29 0.00 N	32.32 1.08 0.00 N	32.44 1.09 0.00 N	31.70 0.89 0.00 N	32.88 1.16 0.00 N	36.56 1.18 0.00 N	36.80 1.17 0.00 N	35.65 1.05 0.00 N	35.65 1.05 0.00 N	35.46 1.21 0.00 N	37.76 1.51 0.00 N	43.44 1.46 0.00 N	35.47 0.92 0.00 N	29.27 0.69 0.00 N	27.13 0.51 0.00 N	
MONTAUK___DIESEL 23721	-40.57 -1.83 0.00 N	32.36 1.62 0.00 N	0.74 0.08 0.00 N	-291.42 -15.52 0.00 N	-182.29 -11.03 0.00 N	31.70 1.82 0.00 N	30.81 1.84 0.00 N	16.53 1.21 0.00 N	33.80 2.14 0.00 N	39.85 3.75 0.00 N	34.90 3.65 0.00 N	34.87 3.68 0.16 N	34.28 3.47 0.00 N	35.33 3.61 0.00 N	39.42 4.03 0.00 N	39.63 4.01 0.00 N	38.12 3.51 0.00 N	37.95 3.35 0.00 N	38.14 3.90 0.00 N	40.80 4.55 0.00 N	46.30 4.32 0.00 N	37.51 2.96 0.00 N	30.77 2.18 0.00 N	28.15 1.53 0.00 N	
MUNSVILLE_WIND_PWR 323609	-40.16 -1.42 0.00 N	31.87 1.13 0.00 N	0.57 -0.08 0.00 N	-287.69 -11.79 0.00 N	-178.12 -6.85 0.00 N	30.97 1.10 0.00 N	30.11 1.15 0.00 N	16.03 0.71 0.00 N	33.53 1.87 0.00 N	38.06 1.97 0.00 N	32.83 1.59 0.00 N	32.86 1.51 0.00 N	32.10 1.28 0.00 N	33.40 1.69 0.00 N	36.85 1.46 0.00 N	37.00 1.37 0.00 N	36.00 1.39 0.00 N	36.08 1.48 0.00 N	35.82 1.57 0.00 N	37.92 1.67 0.00 N	43.99 2.01 0.00 N	35.98 1.43 0.00 N	29.60 1.01 0.00 N	27.50 0.88 0.00 N	
N SALMON___HYD 24042	-39.33 -0.59 0.00 N	31.02 0.28 0.00 N	0.61 -0.05 0.00 N	-277.74 -1.84 0.00 N	-172.61 -1.35 0.00 N	30.22 0.35 0.00 N	29.43 0.47 0.00 N	15.59 0.28 0.00 N	32.36 0.70 0.00 N	37.07 0.97 0.00 N	31.83 0.58 0.00 N	31.89 0.54 0.00 N	31.32 0.51 0.00 N	32.16 0.45 0.00 N	35.73 0.35 0.00 N	35.97 0.34 0.00 N	34.99 0.38 0.00 N	34.94 0.34 0.00 N	34.51 0.26 0.00 N	36.36 0.11 0.00 N	42.31 0.33 0.00 N	34.88 0.33 0.00 N	28.88 0.29 0.00 N	26.86 0.23 0.00 N	
N.E._GEN_SANDY PD 24062	-39.57 -0.84 0.00 N	31.33 0.59 0.00 N	0.66 0.00 0.00 N	-283.03 -7.13 0.00 N	-176.58 -5.32 0.00 N	30.75 0.87 0.00 N	29.80 0.84 0.00 N	15.81 0.50 0.00 N	34.50 0.51 -1.02 N	51.63 0.94 -12.53 N	32.21 0.96 0.00 N	32.37 1.02 0.00 N	31.72 0.91 0.00 N	38.87 0.93 -0.56 N	39.06 0.87 -0.37 N	36.76 1.13 0.00 N	35.59 0.99 0.00 N	35.63 1.03 0.00 N	35.52 1.27 0.00 N	37.76 1.51 0.00 N	43.34 1.36 0.00 N	35.46 0.92 0.00 N	29.29 0.71 0.00 N	27.29 0.66 0.00 N	
NARROWS_GT1_1	-39.93	31.70	0.68	-285.46	-178.01	30.97	29.96	15.92	32.85	37.74	32.81	32.94	32.34	33.38	37.43	37.73	36.45	36.38	36.28	38.74	44.45	36.29	29.99	27.75	

24228		-1.19 0.00 N	0.96 0.00 N	0.03 0.00 N	-9.57 0.00 N	-6.75 0.00 N	1.09 0.00 N	1.00 0.00 N	0.60 0.00 N	1.19 0.00 N	1.65 0.00 N	1.57 0.00 N	1.59 0.00 N	1.53 0.00 N	1.66 0.00 N	2.05 0.00 N	2.10 0.00 N	1.85 0.00 N	1.78 0.00 N	2.04 0.00 N	2.49 0.00 N	2.47 0.00 N	1.74 0.00 N	1.40 0.00 N	1.13 0.00 N
NARROWS_GT1_2 24229		-39.93 -1.19 0.00 N	31.70 0.96 0.00 N	0.68 0.03 0.00 N	-285.46 -9.57 0.00 N	-178.01 -6.75 0.00 N	30.97 1.09 0.00 N	29.96 1.00 0.00 N	15.92 0.60 0.00 N	32.85 1.19 0.00 N	37.74 1.65 0.00 N	32.81 1.57 0.00 N	32.94 1.59 0.00 N	32.34 1.53 0.00 N	33.38 1.66 0.00 N	37.43 2.05 0.00 N	37.73 2.10 0.00 N	36.45 1.85 0.00 N	36.38 1.78 0.00 N	36.28 2.04 0.00 N	38.74 2.49 0.00 N	44.45 2.47 0.00 N	36.29 1.74 0.00 N	29.99 1.40 0.00 N	27.75 1.13 0.00 N
NARROWS_GT1_3 24230		-39.93 -1.19 0.00 N	31.70 0.96 0.00 N	0.68 0.03 0.00 N	-285.46 -9.57 0.00 N	-178.01 -6.75 0.00 N	30.97 1.09 0.00 N	29.96 1.00 0.00 N	15.92 0.60 0.00 N	32.85 1.19 0.00 N	37.74 1.65 0.00 N	32.81 1.57 0.00 N	32.94 1.59 0.00 N	32.34 1.53 0.00 N	33.38 1.66 0.00 N	37.43 2.05 0.00 N	37.73 2.10 0.00 N	36.45 1.85 0.00 N	36.38 1.78 0.00 N	36.28 2.04 0.00 N	38.74 2.49 0.00 N	44.45 2.47 0.00 N	36.29 1.74 0.00 N	29.99 1.40 0.00 N	27.75 1.13 0.00 N
NARROWS_GT1_4 24231		-39.93 -1.19 0.00 N	31.70 0.96 0.00 N	0.68 0.03 0.00 N	-285.46 -9.57 0.00 N	-178.01 -6.75 0.00 N	30.97 1.09 0.00 N	29.96 1.00 0.00 N	15.92 0.60 0.00 N	32.85 1.19 0.00 N	37.74 1.65 0.00 N	32.81 1.57 0.00 N	32.94 1.59 0.00 N	32.34 1.53 0.00 N	33.38 1.66 0.00 N	37.43 2.05 0.00 N	37.73 2.10 0.00 N	36.45 1.85 0.00 N	36.38 1.78 0.00 N	36.28 2.04 0.00 N	38.74 2.49 0.00 N	44.45 2.47 0.00 N	36.29 1.74 0.00 N	29.99 1.40 0.00 N	27.75 1.13 0.00 N
NARROWS_GT1_5 24232		-39.93 -1.19 0.00 N	31.70 0.96 0.00 N	0.68 0.03 0.00 N	-285.46 -9.57 0.00 N	-178.01 -6.75 0.00 N	30.97 1.09 0.00 N	29.96 1.00 0.00 N	15.92 0.60 0.00 N	32.85 1.19 0.00 N	37.74 1.65 0.00 N	32.81 1.57 0.00 N	32.94 1.59 0.00 N	32.34 1.53 0.00 N	33.38 1.66 0.00 N	37.43 2.05 0.00 N	37.73 2.10 0.00 N	36.45 1.85 0.00 N	36.38 1.78 0.00 N	36.28 2.04 0.00 N	38.74 2.49 0.00 N	44.45 2.47 0.00 N	36.29 1.74 0.00 N	29.99 1.40 0.00 N	27.75 1.13 0.00 N
NARROWS_GT1_6 24233		-39.93 -1.19 0.00 N	31.70 0.96 0.00 N	0.68 0.03 0.00 N	-285.46 -9.57 0.00 N	-178.01 -6.75 0.00 N	30.97 1.09 0.00 N	29.96 1.00 0.00 N	15.92 0.60 0.00 N	32.85 1.19 0.00 N	37.74 1.65 0.00 N	32.81 1.57 0.00 N	32.94 1.59 0.00 N	32.34 1.53 0.00 N	33.38 1.66 0.00 N	37.43 2.05 0.00 N	37.73 2.10 0.00 N	36.45 1.85 0.00 N	36.38 1.78 0.00 N	36.28 2.04 0.00 N	38.74 2.49 0.00 N	44.45 2.47 0.00 N	36.29 1.74 0.00 N	29.99 1.40 0.00 N	27.75 1.13 0.00 N
NARROWS_GT1_7 24234		-39.93 -1.19 0.00 N	31.70 0.96 0.00 N	0.68 0.03 0.00 N	-285.46 -9.57 0.00 N	-178.01 -6.75 0.00 N	30.97 1.09 0.00 N	29.96 1.00 0.00 N	15.92 0.60 0.00 N	32.85 1.19 0.00 N	37.74 1.65 0.00 N	32.81 1.57 0.00 N	32.94 1.59 0.00 N	32.34 1.53 0.00 N	33.38 1.66 0.00 N	37.43 2.05 0.00 N	37.73 2.10 0.00 N	36.45 1.85 0.00 N	36.38 1.78 0.00 N	36.28 2.04 0					

NARROWS_GT2_7 24242	-39.93 -1.19 0.00 N	31.70 0.96 0.00 N	0.68 0.03 0.00 N	-285.46 -9.57 0.00 N	-178.01 -6.75 0.00 N	30.97 1.09 0.00 N	29.96 1.00 0.00 N	15.92 0.60 0.00 N	32.85 1.19 0.00 N	37.74 1.65 0.00 N	32.81 1.57 0.00 N	32.94 1.59 0.00 N	32.34 1.53 0.00 N	33.38 1.66 0.00 N	37.43 2.05 0.00 N	37.73 2.10 0.00 N	36.45 1.85 0.00 N	36.38 1.78 0.00 N	36.28 2.04 0.00 N	38.74 2.49 0.00 N	44.45 2.47 0.00 N	36.29 1.74 0.00 N	29.99 1.40 0.00 N	27.75 1.13 0.00 N
NARROWS_GT2_8 24243	-39.93 -1.19 0.00 N	31.70 0.96 0.00 N	0.68 0.03 0.00 N	-285.46 -9.57 0.00 N	-178.01 -6.75 0.00 N	30.97 1.09 0.00 N	29.96 1.00 0.00 N	15.92 0.60 0.00 N	32.85 1.19 0.00 N	37.74 1.65 0.00 N	32.81 1.57 0.00 N	32.94 1.59 0.00 N	32.34 1.53 0.00 N	33.38 1.66 0.00 N	37.43 2.05 0.00 N	37.73 2.10 0.00 N	36.45 1.85 0.00 N	36.38 1.78 0.00 N	36.28 2.04 0.00 N	38.74 2.49 0.00 N	44.45 2.47 0.00 N	36.29 1.74 0.00 N	29.99 1.40 0.00 N	27.75 1.13 0.00 N
NEG CAPITAL___MECHNVIL 23645	-39.53 -0.79 0.00 N	31.23 0.49 0.00 N	0.65 -0.01 0.00 N	-281.53 -5.63 0.00 N	-175.71 -4.45 0.00 N	30.54 0.66 0.00 N	29.66 0.70 0.00 N	15.79 0.47 0.00 N	32.35 0.70 0.00 N	36.82 0.72 0.00 N	31.99 0.74 0.00 N	32.06 0.71 0.00 N	31.39 0.58 0.00 N	32.31 0.59 0.00 N	36.18 0.80 0.00 N	36.46 0.83 0.00 N	35.40 0.80 0.00 N	35.46 0.86 0.00 N	35.26 1.02 0.00 N	37.52 1.27 0.00 N	43.08 1.10 0.00 N	35.25 0.70 0.00 N	29.00 0.42 0.00 N	27.05 0.43 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	-36.84 1.90 0.00 N	29.60 -1.14 0.00 N	0.60 -0.06 0.00 N	-265.97 9.93 0.00 N	-164.43 6.83 0.00 N	28.60 -1.28 0.00 N	27.67 -1.29 0.00 N	14.48 -0.83 0.00 N	30.15 -1.51 0.00 N	34.21 -1.89 0.00 N	29.90 -1.34 0.00 N	30.08 -1.27 0.00 N	29.44 -1.37 0.00 N	30.49 -1.22 0.00 N	33.74 -1.65 0.00 N	33.87 -1.76 0.00 N	33.05 -1.56 0.00 N	33.10 -1.50 0.00 N	32.82 -1.42 0.00 N	34.57 -1.68 0.00 N	40.05 -1.93 0.00 N	32.93 -1.61 0.00 N	27.38 -1.20 0.00 N	25.48 -1.14 0.00 N
NEG CENTRAL___DRP 24199	-38.20 0.54 0.00 N	30.59 -0.14 0.00 N	0.64 -0.01 0.00 N	-274.65 1.24 0.00 N	-170.11 1.15 0.00 N	29.59 -0.28 0.00 N	28.65 -0.31 0.00 N	15.09 -0.23 0.00 N	31.43 -0.23 0.00 N	35.67 -0.43 0.00 N	30.94 -0.31 0.00 N	31.06 -0.29 0.00 N	30.37 -0.45 0.00 N	31.52 -0.19 0.00 N	34.88 -0.51 0.00 N	35.04 -0.59 0.00 N	34.11 -0.49 0.00 N	34.14 -0.46 0.00 N	33.85 -0.40 0.00 N	35.78 -0.47 0.00 N	41.48 -0.50 0.00 N	33.99 -0.56 0.00 N	28.16 -0.42 0.00 N	26.23 -0.39 0.00 N
NEG CENTRAL___INDECK 23768	-38.37 0.36 0.00 N	30.92 0.19 0.00 N	0.61 -0.05 0.00 N	-277.50 -1.61 0.00 N	-171.40 -0.13 0.00 N	29.70 -0.18 0.00 N	28.67 -0.29 0.00 N	15.02 -0.30 0.00 N	31.53 -0.12 0.00 N	35.75 -0.34 0.00 N	31.08 -0.16 0.00 N	31.24 -0.12 0.00 N	30.47 -0.35 0.00 N	31.90 0.19 0.00 N	35.00 -0.38 0.00 N	35.13 -0.49 0.00 N	34.28 -0.33 0.00 N	34.29 -0.31 0.00 N	34.00 -0.24 0.00 N	35.84 -0.41 0.00 N	41.70 -0.28 0.00 N	34.16 -0.39 0.00 N	28.31 -0.27 0.00 N	26.36 -0.27 0.00 N
NEG CENTRAL___SENECA 23627	-38.21 0.52 0.00 N	30.67 -0.07 0.00 N	0.65 -0.01 0.00 N	-275.25 0.65 0.00 N	-170.38 0.88 0.00 N	29.62 -0.25 0.00 N	28.64 -0.32 0.00 N	15.08 -0.23 0.00 N	31.48 -0.18 0.00 N	35.70 -0.39 0.00 N	31.00 -0.25 0.00 N	31.12 -0.23 0.00 N	30.41 -0.41 0.00 N	31.63 -0.09 0.00 N	34.96 -0.43 0.00 N	35.12 -0.51 0.00 N	34.20 -0.41 0.00 N	34.23 -0.38 0.00 N	33.94 -0.30 0.00 N	35.84 -0.40 0.00 N	41.61 -0.37 0.00 N	34.07 -0.48 0.00 N	28.24 -0.35 0.00 N	26.29 -0.33 0.00 N
NEG CENTRAL___STATE_STREET 24147	-38.92 -0.18 0.00 N	31.06 0.33 0.00 N	0.65 -0.01 0.00 N	-279.16 -3.27 0.00 N	-172.89 -1.63 0.00 N	30.09 0.21 0.00 N	29.16 0.20 0.00 N	15.36 0.05 0.00 N	31.99 0.33 0.00 N	36.27 0.17 0.00 N	31.50 0.26 0.00 N	31.67 0.32 0.00 N	30.96 0.14 0.00 N	32.12 0.41 0.00 N	35.46 0.08 0.00 N	35.59 -0.04 0.00 N	34.66 0.05 0.00 N	34.73 0.13 0.00 N	34.46 0.21 0.00 N	36.44 0.19 0.00 N	42.21 0.23 0.00 N	34.58 0.04 0.00 N	28.68 0.09 0.00 N	26.68 0.05 0.00 N
NEG MILLWOOD___DRP 24198	-39.87 -1.13 0.00 N	31.63 0.89 0.00 N	0.68 0.03 0.00 N	-285.05 -9.15 0.00 N	-177.80 -6.54 0.00 N	30.98 1.10 0.00 N	29.97 1.01 0.00 N	15.92 0.61 0.00 N	32.88 1.22 0.00 N	37.81 1.72 0.00 N	32.87 1.63 0.00 N	32.99 1.64 0.00 N	32.37 1.55 0.00 N	33.36 1.64 0.00 N	37.38 2.00 0.00 N	37.66 2.03 0.00 N	36.43 1.82 0.00 N	36.41 1.81 0.00 N	36.29 2.05 0.00 N	38.68 2.44 0.00 N	44.39 2.41 0.00 N	36.22 1.67 0.00 N	29.90 1.31 0.00 N	27.69 1.06 0.00 N
NEG NORTH_FLCN_SEA 23793	-39.91 -1.17 0.00 N	31.41 0.68 0.00 N	0.59 -0.07 0.00 N	-281.67 -5.77 0.00 N	-175.25 -3.99 0.00 N	30.68 0.80 0.00 N	29.85 0.88 0.00 N	15.80 0.48 0.00 N	32.74 1.08 0.00 N	37.36 1.26 0.00 N	32.26 1.01 0.00 N	32.34 0.99 0.00 N	31.70 0.89 0.00 N	32.50 0.78 0.00 N	36.24 0.85 0.00 N	36.48 0.86 0.00 N	35.49 0.89 0.00 N	35.53 0.93 0.00 N	35.23 0.99 0.00 N	36.90 0.65 0.00 N	42.62 0.64 0.00 N	34.95 0.40 0.00 N	29.11 0.52 0.00 N	27.18 0.55 0.00 N
NEG NORTH_KES_CHATEGAY 23792	-39.24 -0.50 0.00 N	30.80 0.06 0.00 N	0.54 -0.12 0.00 N	-276.59 -0.69 0.00 N	-171.93 -0.67 0.00 N	30.03 0.16 0.00 N	29.21 0.25 0.00 N	15.46 0.15 0.00 N	32.00 0.34 0.00 N	36.59 0.49 0.00 N	31.57 0.33 0.00 N	31.65 0.30 0.00 N	31.06 0.24 0.00 N	31.82 0.11 0.00 N	35.44 0.05 0.00 N	35.68 0.06 0.00 N	34.72 0.11 0.00 N	34.73 0.13 0.00 N	34.32 0.08 0.00 N	36.10 -0.15 0.00 N	41.89 -0.09 0.00 N	34.50 -0.04 0.00 N	28.62 0.03 0.00 N	26.70 0.08 0.00 N
NEG NORTH___ALICE_FALLS 23915	-39.78 -1.04 0.00 N	31.34 0.60 0.00 N	0.59 -0.07 0.00 N	-280.91 -5.01 0.00 N	-174.77 -3.51 0.00 N	30.60 0.73 0.00 N	29.77 0.81 0.00 N	15.76 0.45 0.00 N	32.65 1.00 0.00 N	37.31 1.22 0.00 N	32.21 0.97 0.00 N	32.29 0.94 0.00 N	31.66 0.85 0.00 N	32.41 0.70 0.00 N	36.17 0.78 0.00 N	36.40 0.77 0.00 N	35.42 0.81 0.00 N	35.47 0.87 0.00 N	35.18 0.94 0.00 N	36.90 0.65 0.00 N	42.60 0.61 0.00 N	34.92 0.37 0.00 N	29.02 0.44 0.00 N	27.10 0.48 0.00 N
NEG NORTH___LWR_SARANAC 23913	-39.78 -1.04 0.00 N	31.34 0.60 0.00 N	0.59 -0.07 0.00 N	-280.91 -5.01 0.00 N	-174.77 -3.51 0.00 N	30.60 0.73 0.00 N	29.77 0.81 0.00 N	15.76 0.45 0.00 N	32.65 1.00 0.00 N	37.31 1.22 0.00 N	32.21 0.97 0.00 N	32.29 0.94 0.00 N	31.66 0.85 0.00 N	32.41 0.70 0.00 N	36.17 0.78 0.00 N	36.40 0.77 0.00 N	35.42 0.81 0.00 N	35.47 0.87 0.00 N	35.18 0.94 0.00 N	36.90 0.65 0.00 N	42.60 0.61 0.00 N	34.92 0.37 0.00 N	29.02 0.44 0.00 N	27.10 0.48 0.00 N
NEG NORTH___PLATTSBURG 23628	-39.78 -1.04 0.00 N	31.34 0.60 0.00 N	0.59 -0.07 0.00 N	-280.91 -5.01 0.00 N	-174.77 -3.51 0.00 N	30.60 0.73 0.00 N	29.77 0.81 0.00 N	15.76 0.45 0.00 N	32.65 1.00 0.00 N	37.31 1.22 0.00 N	32.21 0.97 0.00 N	32.29 0.94 0.00 N	31.66 0.85 0.00 N	32.41 0.70 0.00 N	36.17 0.78 0.00 N	36.40 0.77 0.00 N	35.42 0.81 0.00 N	35.47 0.87 0.00 N	35.18 0.94 0.00 N	36.90 0.65 0.00 N	42.60 0.61 0.00 N	34.92 0.37 0.00 N	29.02 0.44 0.00 N	27.10 0.48 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG WEST_LEA_LOCKPORT 23791	-36.60 2.14 0.00 N	29.86 -0.88 0.00 N	0.55 -0.11 0.00 N	-269.00 6.90 0.00 N	-165.74 5.52 0.00 N	28.71 -1.17 0.00 N	27.57 -1.39 0.00 N	14.22 -1.09 0.00 N	29.84 -1.82 0.00 N	33.74 -2.36 0.00 N	29.72 -1.53 0.00 N	29.89 -1.46 0.00 N	29.14 -1.68 0.00 N	30.39 -1.32 0.00 N	33.48 -1.91 0.00 N	33.64 -1.99 0.00 N	32.91 -1.70 0.00 N	32.91 -1.69 0.00 N	32.58 -1.66 0.00 N	34.10 -2.15 0.00 N	39.65 -2.34 0.00 N	32.68 -1.87 0.00 N	27.34 -1.25 0.00 N	25.50 -1.12 0.00 N	
NEG WEST___LANCASTR 23811	-36.14 2.60 0.00 N	29.50 -1.23 0.00 N	0.62 -0.04 0.00 N	-264.90 10.99 0.00 N	-163.55 7.72 0.00 N	28.34 -1.54 0.00 N	27.20 -1.77 0.00 N	14.17 -1.15 0.00 N	29.75 -1.91 0.00 N	33.64 -2.46 0.00 N	29.29 -1.96 0.00 N	29.35 -2.00 0.00 N	28.64 -2.18 0.00 N	29.94 -1.78 0.00 N	33.17 -2.21 0.00 N	33.35 -2.28 0.00 N	32.52 -2.08 0.00 N	32.46 -2.15 0.00 N	32.05 -2.20 0.00 N	33.62 -2.63 0.00 N	39.29 -2.69 0.00 N	32.18 -2.37 0.00 N	26.87 -1.71 0.00 N	25.13 -1.50 0.00 N	
NEG_PENN_ALLEGHNY 23528	-38.30 0.44 0.00 N	30.66 -0.08 0.00 N	0.69 0.04 0.00 N	-275.69 0.21 0.00 N	-171.20 0.06 0.00 N	29.81 -0.06 0.00 N	28.75 -0.21 0.00 N	15.22 -0.10 0.00 N	31.60 -0.06 0.00 N	35.97 -0.12 0.00 N	31.09 -0.16 0.00 N	31.13 -0.22 0.00 N	30.47 -0.35 0.00 N	31.55 -0.17 0.00 N	35.16 -0.23 0.00 N	35.38 -0.24 0.00 N	34.36 -0.25 0.00 N	34.34 -0.26 0.00 N	34.03 -0.22 0.00 N	36.03 -0.22 0.00 N	41.79 -0.19 0.00 N	34.18 -0.37 0.00 N	28.29 -0.30 0.00 N	26.38 -0.24 0.00 N	
NEG___GEN_MONROE 24207	-37.65 1.09 0.00 N	30.41 -0.33 0.00 N	0.60 -0.06 0.00 N	-273.46 2.44 0.00 N	-168.86 2.41 0.00 N	29.33 -0.54 0.00 N	28.33 -0.63 0.00 N	14.78 -0.54 0.00 N	30.89 -0.77 0.00 N	35.01 -1.08 0.00 N	30.68 -0.57 0.00 N	30.89 -0.46 0.00 N	30.19 -0.63 0.00 N	31.39 -0.33 0.00 N	34.60 -0.79 0.00 N	34.72 -0.91 0.00 N	33.90 -0.71 0.00 N	33.97 -0.64 0.00 N	33.71 -0.54 0.00 N	35.47 -0.78 0.00 N	41.15 -0.83 0.00 N	33.82 -0.73 0.00 N	28.11 -0.47 0.00 N	26.14 -0.48 0.00 N	
NEPA___ENERGY 23901	-35.68 3.05 0.00 N	29.18 -1.56 0.00 N	0.70 0.05 0.00 N	-261.41 14.49 0.00 N	-161.69 9.57 0.00 N	28.04 -1.84 0.00 N	26.85 -2.11 0.00 N	14.12 -1.20 0.00 N	29.66 -2.00 0.00 N	33.53 -2.57 0.00 N	28.81 -2.43 0.00 N	28.72 -2.63 0.00 N	28.04 -2.78 0.00 N	29.37 -2.35 0.00 N	32.81 -2.58 0.00 N	33.06 -2.57 0.00 N	32.10 -2.50 0.00 N	31.93 -2.68 0.00 N	31.43 -2.81 0.00 N	33.03 -3.22 0.00 N	38.76 -3.22 0.00 N	31.59 -2.96 0.00 N	26.35 -2.23 0.00 N	24.78 -1.85 0.00 N	
NEVERSINK___HYD 23608	-40.07 -1.33 0.00 N	31.85 1.11 0.00 N	0.69 0.03 0.00 N	-287.79 -11.89 0.00 N	-179.68 -8.42 0.00 N	31.31 1.44 0.00 N	30.25 1.29 0.00 N	16.07 0.75 0.00 N	33.29 1.63 0.00 N	38.13 2.03 0.00 N	33.01 1.76 0.00 N	33.10 1.75 0.00 N	32.29 1.48 0.00 N	33.41 1.70 0.00 N	37.24 1.85 0.00 N	37.48 1.85 0.00 N	36.32 1.71 0.00 N	36.33 1.73 0.00 N	36.15 1.91 0.00 N	38.50 2.25 0.00 N	44.34 2.36 0.00 N	36.17 1.62 0.00 N	29.81 1.23 0.00 N	27.66 1.04 0.00 N	
NEWTON___FALLS_HYD 23847	-37.76 0.98 0.00 N	29.92 -0.82 0.00 N	0.56 -0.09 0.00 N	-268.45 7.45 0.00 N	-167.21 4.06 0.00 N	29.25 -0.62 0.00 N	28.50 -0.47 0.00 N	15.11 -0.21 0.00 N	31.36 -0.29 0.00 N	36.07 -0.02 0.00 N	30.83 -0.42 0.00 N	30.72 -0.63 0.00 N	30.23 -0.58 0.00 N	31.03 -0.69 0.00 N	34.64 -0.74 0.00 N	34.85 -0.78 0.00 N	33.85 -0.75 0.00 N	33.65 -0.95 0.00 N	33.33 -0.91 0.00 N	35.32 -0.93 0.00 N	41.27 -0.72 0.00 N	34.08 -0.46 0.00 N	28.14 -0.44 0.00 N	25.98 -0.64 0.00 N	
NIAGARA___ 23760	-36.14 2.59 0.00 N	29.49 -1.25 0.00 N	0.54 -0.12 0.00 N	-265.94 9.96 0.00 N	-163.89 7.37 0.00 N	28.40 -1.48 0.00 N	27.28 -1.69 0.00 N	14.04 -1.27 0.00 N	29.43 -2.23 0.00 N	33.26 -2.83 0.00 N	29.32 -1.93 0.00 N	29.50 -1.85 0.00 N	28.76 -2.06 0.00 N	29.98 -1.74 0.00 N	33.01 -2.38 0.00 N	33.15 -2.48 0.00 N	32.44 -2.16 0.00 N	32.46 -2.14 0.00 N	32.13 -2.11 0.00 N	33.59 -2.66 0.00 N	39.03 -2.96 0.00 N	32.23 -2.32 0.00 N	26.98 -1.61 0.00 N	25.17 -1.45 0.00 N	
NINE_MILE_1 23575	-37.77 0.96 0.00 N	30.10 -0.64 0.00 N	0.65 0.00 0.00 N	-270.36 5.54 0.00 N	-167.58 3.68 0.00 N	29.19 -0.68 0.00 N	28.30 -0.66 0.00 N	14.93 -0.39 0.00 N	30.90 -0.76 0.00 N	35.13 -0.97 0.00 N	30.43 -0.82 0.00 N	30.53 -0.82 0.00 N	29.93 -0.89 0.00 N	30.86 -0.86 0.00 N	34.33 -1.06 0.00 N	34.50 -1.12 0.00 N	33.55 -1.06 0.00 N	33.56 -1.04 0.00 N	33.26 -0.99 0.00 N	35.19 -1.06 0.00 N	40.71 -1.27 0.00 N	33.47 -1.08 0.00 N	27.72 -0.87 0.00 N	25.86 -0.76 0.00 N	
NINE_MILE_2 23744	-37.77 0.96 0.00 N	30.10 -0.64 0.00 N	0.66 0.00 0.00 N	-270.45 5.45 0.00 N	-167.60 3.66 0.00 N	29.19 -0.68 0.00 N	28.30 -0.66 0.00 N	14.93 -0.38 0.00 N	30.90 -0.76 0.00 N	35.13 -0.96 0.00 N	30.43 -0.81 0.00 N	30.54 -0.81 0.00 N	29.93 -0.89 0.00 N	30.86 -0.86 0.00 N	34.33 -1.06 0.00 N	34.51 -1.11 0.00 N	33.55 -1.05 0.00 N	33.56 -1.04 0.00 N	33.26 -0.99 0.00 N	35.19 -1.06 0.00 N	40.73 -1.25 0.00 N	33.48 -1.07 0.00 N	27.72 -0.86 0.00 N	25.86 -0.76 0.00 N	
NM_CAPITAL___DRP 24208	-39.31 -0.57 0.00 N	31.01 0.27 0.00 N	0.62 -0.03 0.00 N	-280.75 -4.85 0.00 N	-175.08 -3.81 0.00 N	30.45 0.57 0.00 N	29.46 0.50 0.00 N	15.65 0.33 0.00 N	32.04 0.38 0.00 N	36.24 0.15 0.00 N	31.39 0.14 0.00 N	31.55 0.19 0.00 N	30.94 0.12 0.00 N	31.80 0.08 0.00 N	35.58 0.19 0.00 N	35.84 0.21 0.00 N	34.75 0.14 0.00 N	34.81 0.20 0.00 N	34.67 0.42 0.00 N	36.82 0.57 0.00 N	42.29 0.31 0.00 N	34.61 0.06 0.00 N	28.61 0.02 0.00 N	26.75 0.12 0.00 N	
NM_CENTRAL___DRP 24181	-38.34 0.39 0.00 N	30.55 -0.18 0.00 N	0.68 0.02 0.00 N	-274.47 1.43 0.00 N	-170.11 1.16 0.00 N	29.64 -0.24 0.00 N	28.71 -0.25 0.00 N	15.14 -0.18 0.00 N	31.33 -0.33 0.00 N	35.63 -0.46 0.00 N	30.88 -0.37 0.00 N	30.99 -0.36 0.00 N	30.38 -0.44 0.00 N	31.37 -0.34 0.00 N	34.88 -0.51 0.00 N	35.07 -0.55 0.00 N	34.10 -0.50 0.00 N	34.13 -0.48 0.00 N	33.84 -0.41 0.00 N	35.83 -0.42 0.00 N	41.45 -0.53 0.00 N	34.02 -0.53 0.00 N	28.14 -0.44 0.00 N	26.27 -0.35 0.00 N	
NM_FRONTIER___DRP 24179	-36.35 2.39 0.00 N	29.67 -1.07 0.00 N	0.54 -0.12 0.00 N	-267.64 8.26 0.00 N	-164.93 6.33 0.00 N	28.58 -1.30 0.00 N	27.45 -1.52 0.00 N	14.12 -1.19 0.00 N	29.61 -2.05 0.00 N	33.45 -2.65 0.00 N	29.50 -1.75 0.00 N	29.68 -1.67 0.00 N	28.92 -1.89 0.00 N	30.17 -1.55 0.00 N	33.20 -2.19 0.00 N	33.34 -2.28 0.00 N	32.64 -1.96 0.00 N	32.66 -1.95 0.00 N	32.32 -1.92 0.00 N	33.78 -2.47 0.00 N	39.24 -2.74 0.00 N	32.40 -2.14 0.00 N	27.13 -1.45 0.00 N	25.32 -1.31 0.00 N	
NM_ST_REGIS___HYD	-38.41	30.36	0.60	-271.67	-168.93	29.59	28.85	15.28	31.69	36.45	31.02	31.04	30.63	31.41	34.96	35.19	34.24	34.00	33.52	35.41	41.46	34.31	28.40	26.34	

24053	0.33 0.00 N	-0.38 0.00 N	-0.06 0.00 N	4.23 0.00 N	2.33 0.00 N	-0.28 0.00 N	-0.12 0.00 N	-0.03 0.00 N	0.04 0.00 N	0.35 0.00 N	-0.23 0.00 N	-0.32 0.00 N	-0.19 0.00 N	-0.31 0.00 N	-0.43 0.00 N	-0.43 0.00 N	-0.36 0.00 N	-0.61 0.00 N	-0.73 0.00 N	-0.84 0.00 N	-0.52 0.00 N	-0.24 0.00 N	-0.19 0.00 N	-0.28 0.00 N
NORTHPORT___1 23551	-39.22 -0.48 0.00 N	31.10 0.36 0.00 N	0.68 0.03 0.00 N	-280.89 -4.99 0.00 N	-175.55 -4.29 0.00 N	30.46 0.58 0.00 N	29.58 0.61 0.00 N	15.83 0.52 0.00 N	32.32 0.66 0.00 N	37.80 1.70 0.00 N	32.97 1.73 0.00 N	32.86 1.67 0.17 N	32.31 1.50 0.00 N	33.28 1.57 0.00 N	37.28 1.89 0.00 N	37.54 1.91 0.00 N	36.05 1.44 0.00 N	35.78 1.18 0.00 N	35.80 1.55 0.00 N	38.30 2.05 0.00 N	43.64 1.66 0.00 N	35.59 1.04 0.00 N	29.49 0.91 0.00 N	27.22 0.60 0.00 N
NORTHPORT___2 23552	-39.22 -0.48 0.00 N	31.10 0.36 0.00 N	0.68 0.03 0.00 N	-280.89 -4.99 0.00 N	-175.55 -4.29 0.00 N	30.46 0.58 0.00 N	29.58 0.61 0.00 N	15.83 0.52 0.00 N	32.32 0.66 0.00 N	37.80 1.70 0.00 N	32.97 1.73 0.00 N	32.86 1.67 0.17 N	32.31 1.50 0.00 N	33.28 1.57 0.00 N	37.28 1.89 0.00 N	37.54 1.91 0.00 N	36.05 1.44 0.00 N	35.78 1.18 0.00 N	35.80 1.55 0.00 N	38.30 2.05 0.00 N	43.64 1.66 0.00 N	35.59 1.04 0.00 N	29.49 0.91 0.00 N	27.22 0.60 0.00 N
NORTHPORT___3 23553	-39.47 -0.73 0.00 N	31.24 0.51 0.00 N	0.67 0.02 0.00 N	-282.08 -6.18 0.00 N	-176.30 -5.04 0.00 N	30.57 0.69 0.00 N	29.68 0.72 0.00 N	15.90 0.58 0.00 N	32.48 0.82 0.00 N	37.94 1.85 0.00 N	33.08 1.84 0.00 N	32.96 1.78 0.17 N	32.42 1.61 0.00 N	33.41 1.70 0.00 N	37.42 2.04 0.00 N	37.68 2.05 0.00 N	36.16 1.56 0.00 N	35.91 1.31 0.00 N	35.91 1.67 0.00 N	38.42 2.17 0.00 N	43.80 1.82 0.00 N	35.73 1.19 0.00 N	29.64 1.05 0.00 N	27.35 0.73 0.00 N
NORTHPORT___4 23650	-39.47 -0.73 0.00 N	31.24 0.51 0.00 N	0.67 0.02 0.00 N	-282.08 -6.18 0.00 N	-176.30 -5.04 0.00 N	30.57 0.69 0.00 N	29.68 0.72 0.00 N	15.90 0.58 0.00 N	32.48 0.82 0.00 N	37.94 1.85 0.00 N	33.08 1.84 0.00 N	32.96 1.78 0.17 N	32.42 1.61 0.00 N	33.41 1.70 0.00 N	37.42 2.04 0.00 N	37.68 2.05 0.00 N	36.16 1.56 0.00 N	35.91 1.31 0.00 N	35.91 1.67 0.00 N	38.42 2.17 0.00 N	43.80 1.82 0.00 N	35.73 1.19 0.00 N	29.64 1.05 0.00 N	27.35 0.73 0.00 N
NORTHPORT___IC 23718	-39.22 -0.48 0.00 N	31.10 0.36 0.00 N	0.68 0.03 0.00 N	-280.89 -4.99 0.00 N	-175.55 -4.29 0.00 N	30.46 0.58 0.00 N	29.58 0.61 0.00 N	15.83 0.52 0.00 N	32.32 0.66 0.00 N	37.80 1.70 0.00 N	32.97 1.73 0.00 N	32.86 1.67 0.17 N	32.31 1.50 0.00 N	33.28 1.57 0.00 N	37.28 1.89 0.00 N	37.54 1.91 0.00 N	36.05 1.44 0.00 N	35.78 1.18 0.00 N	35.80 1.55 0.00 N	38.30 2.05 0.00 N	43.64 1.66 0.00 N	35.59 1.04 0.00 N	29.49 0.91 0.00 N	27.22 0.60 0.00 N
NPX_GEN_1385_PROXY 323591	-38.66 0.07 0.00 N	30.66 -0.07 0.00 N	0.67 0.02 0.00 N	-278.91 -3.02 0.00 N	-174.32 -3.06 0.00 N	30.24 0.36 0.00 N	29.37 0.40 0.00 N	15.61 0.30 0.00 N	33.41 -0.58 -1.02 N	51.76 1.07 -12.53 N	32.60 1.35 0.00 N	32.48 1.30 0.17 N	31.95 1.13 0.00 N	39.13 1.18 -0.56 N	39.08 0.89 -0.37 N	37.12 1.49 0.00 N	35.64 1.03 0.00 N	35.37 0.77 0.00 N	35.40 1.15 0.00 N	37.87 1.62 0.00 N	43.15 1.17 0.00 N	35.19 0.64 0.00 N	29.16 0.57 0.00 N	26.90 0.28 0.00 N
NPX_GEN_CSC 323557	-38.61 0.12 0.00 N	30.82 0.08 0.00 N	0.70 0.04 0.00 N	-278.66 -2.76 0.00 N	-174.21 -2.95 0.00 N	30.24 0.37 0.00 N	29.40 0.44 0.00 N	15.72 0.40 0.00 N	33.43 -0.56 -1.02 N	51.89 1.20 -12.53 N	32.68 1.43 0.00 N	32.61 1.42 0.16 N	32.09 1.27 0.00 N	39.24 1.30 -0.56 N	39.15 0.96 -0.37 N	37.18 1.55 0.00 N	35.71 1.11 0.00 N	35.54 0.94 0.00 N	35.63 1.39 0.00 N	38.11 1.86 0.00 N	43.34 1.36 0.00 N	35.29 0.75 0.00 N	29.13 0.54 0.00 N	26.77 0.14 0.00 N
NSINS_S_GLNS_FALLS 23858	-40.59 -1.86 0.00 N	32.19 1.45 0.00 N	0.73 0.08 0.00 N	-289.55 -13.66 0.00 N	-180.83 -9.57 0.00 N	31.53 1.66 0.00 N	30.67 1.71 0.00 N	16.35 1.03 0.00 N	33.67 2.01 0.00 N	38.41 2.32 0.00 N	33.27 2.02 0.00 N	33.41 2.06 0.00 N	32.68 1.86 0.00 N	33.60 1.88 0.00 N	37.41 2.03 0.00 N	37.63 2.00 0.00 N	36.46 1.85 0.00 N	36.63 2.03 0.00 N	36.59 2.34 0.00 N	38.88 2.63 0.00 N	44.63 2.65 0.00 N	36.52 1.98 0.00 N	29.92 1.33 0.00 N	27.82 1.20 0.00 N
NUCOR_STEEL___DRP 24197	-38.61 0.13 0.00 N	30.82 0.08 0.00 N	0.66 0.00 0.00 N	-277.18 -1.29 0.00 N	-171.60 -0.34 0.00 N	29.85 -0.02 0.00 N	28.95 -0.02 0.00 N	15.23 -0.08 0.00 N	31.69 0.04 0.00 N	35.93 -0.17 0.00 N	31.23 -0.01 0.00 N	31.42 0.07 0.00 N	30.70 -0.11 0.00 N	31.83 0.11 0.00 N	35.15 -0.24 0.00 N	35.26 -0.36 0.00 N	34.36 -0.25 0.00 N	34.44 -0.16 0.00 N	34.16 -0.08 0.00 N	36.10 -0.15 0.00 N	41.80 -0.18 0.00 N	34.28 -0.26 0.00 N	28.46 -0.13 0.00 N	26.47 -0.15 0.00 N
NYISO_LBMP_REFERENCE 24008	-38.74 0.00 0.00 N	30.74 0.00 0.00 N	0.66 0.00 0.00 N	-275.90 0.00 0.00 N	-171.26 0.00 0.00 N	29.88 0.00 0.00 N	28.96 0.00 0.00 N	15.32 0.00 0.00 N	31.66 0.00 0.00 N	36.10 0.00 0.00 N	31.25 0.00 0.00 N	31.35 0.00 0.00 N	30.82 0.00 0.00 N	31.72 0.00 0.00 N	35.39 0.00 0.00 N	35.63 0.00 0.00 N	34.60 0.00 0.00 N	34.60 0.00 0.00 N	34.24 0.00 0.00 N	36.25 0.00 0.00 N	41.98 0.00 0.00 N	34.55 0.00 0.00 N	28.58 0.00 0.00 N	26.62 0.00 0.00 N
NYPA_BRENTWD___GT 24164	-39.45 -0.72 0.00 N	31.30 0.56 0.00 N	0.69 0.03 0.00 N	-282.43 -6.53 0.00 N	-176.50 -5.24 0.00 N	30.63 0.75 0.00 N	29.76 0.79 0.00 N	15.94 0.62 0.00 N	32.54 0.88 0.00 N	38.06 1.97 0.00 N	33.23 1.98 0.00 N	33.16 1.95 0.14 N	32.59 1.77 0.00 N	33.59 1.87 0.00 N	37.61 2.23 0.00 N	37.87 2.25 0.00 N	36.38 1.78 0.00 N	36.15 1.55 0.00 N	36.18 1.94 0.00 N	38.72 2.47 0.00 N	44.13 2.15 0.00 N	35.95 1.41 0.00 N	29.73 1.15 0.00 N	27.41 0.79 0.00 N
NYPA_GOWANUS___GT5 24156	-39.93 -1.19 0.00 N	31.70 0.96 0.00 N	0.68 0.03 0.00 N	-285.46 -9.57 0.00 N	-178.01 -6.75 0.00 N	30.97 1.09 0.00 N	29.96 1.00 0.00 N	15.92 0.60 0.00 N	32.85 1.19 0.00 N	37.74 1.65 0.00 N	32.81 1.57 0.00 N	32.94 1.59 0.00 N	32.34 1.53 0.00 N	33.38 1.66 0.00 N	37.43 2.05 0.00 N	37.73 2.10 0.00 N	36.45 1.85 0.00 N	36.38 1.78 0.00 N	36.28 2.04 0.00 N	38.74 2.49 0.00 N	44.45 2.47 0.00 N	36.29 1.74 0.00 N	29.99 1.40 0.00 N	27.75 1.13 0.00 N
NYPA_GOWANUS___GT6 24157	-39.93 -1.19 0.00 N	31.70 0.96 0.00 N	0.68 0.03 0.00 N	-285.46 -9.57 0.00 N	-178.01 -6.75 0.00 N	30.97 1.09 0.00 N	29.96 1.00 0.00 N	15.92 0.60 0.00 N	32.85 1.19 0.00 N	37.74 1.65 0.00 N	32.81 1.57 0.00 N	32.94 1.59 0.00 N	32.34 1.53 0.00 N	33.38 1.66 0.00 N	37.43 2.05 0.00 N	37.73 2.10 0.00 N	36.45 1.85 0.00 N	36.38 1.78 0.00 N	36.28 2.04 0.00 N	38.74 2.49 0.00 N	44.45 2.47 0.00 N	36.29 1.74 0.00 N	29.99 1.40 0.00 N	27.75 1.13 0.00 N

NYPA_HARLEM__RVR_GT1 24160	-39.81 -1.08 0.00 N	31.59 0.85 0.00 N	0.68 0.03 0.00 N	-284.66 -8.76 0.00 N	-177.42 -6.16 0.00 N	30.87 0.99 0.00 N	29.86 0.90 0.00 N	15.85 0.53 0.00 N	32.68 1.02 0.00 N	37.52 1.42 0.00 N	32.60 1.35 0.00 N	32.72 1.36 0.00 N	32.13 1.31 0.00 N	33.15 1.43 0.00 N	37.17 1.78 0.00 N	37.45 1.83 0.00 N	36.18 1.57 0.00 N	36.12 1.52 0.00 N	35.99 1.75 0.00 N	38.42 2.17 0.00 N	44.09 2.11 0.00 N	36.01 1.46 0.00 N	29.85 1.26 0.00 N	27.64 1.02 0.00 N
NYPA_HARLEM__RVR_GT2 24161	-39.81 -1.08 0.00 N	31.59 0.85 0.00 N	0.68 0.03 0.00 N	-284.66 -8.76 0.00 N	-177.42 -6.16 0.00 N	30.87 0.99 0.00 N	29.86 0.90 0.00 N	15.85 0.53 0.00 N	32.68 1.02 0.00 N	37.52 1.42 0.00 N	32.60 1.35 0.00 N	32.72 1.36 0.00 N	32.13 1.31 0.00 N	33.15 1.43 0.00 N	37.17 1.78 0.00 N	37.45 1.83 0.00 N	36.18 1.57 0.00 N	36.12 1.52 0.00 N	35.99 1.75 0.00 N	38.42 2.17 0.00 N	44.09 2.11 0.00 N	36.01 1.46 0.00 N	29.85 1.26 0.00 N	27.64 1.02 0.00 N
NYPA_KENT____GT 24152	-39.89 -1.16 0.00 N	31.66 0.92 0.00 N	0.70 0.04 0.00 N	-285.21 -9.31 0.00 N	-177.91 -6.65 0.00 N	30.95 1.07 0.00 N	29.95 0.98 0.00 N	15.91 0.60 0.00 N	32.84 1.18 0.00 N	37.72 1.63 0.00 N	32.81 1.56 0.00 N	32.93 1.58 0.00 N	32.34 1.53 0.00 N	33.36 1.64 0.00 N	37.40 2.02 0.00 N	37.70 2.07 0.00 N	36.43 1.82 0.00 N	36.37 1.77 0.00 N	36.25 2.00 0.00 N	38.67 2.42 0.00 N	44.38 2.40 0.00 N	36.25 1.70 0.00 N	29.95 1.37 0.00 N	27.72 1.10 0.00 N
NYPA_POUCH1____GT 24155	-39.89 -1.16 0.00 N	31.67 0.93 0.00 N	0.70 0.04 0.00 N	-285.42 -9.52 0.00 N	-177.95 -6.69 0.00 N	30.96 1.08 0.00 N	29.95 0.98 0.00 N	15.91 0.60 0.00 N	32.81 1.16 0.00 N	37.70 1.60 0.00 N	32.78 1.53 0.00 N	32.88 1.53 0.00 N	32.28 1.46 0.00 N	33.32 1.60 0.00 N	37.36 1.98 0.00 N	37.66 2.03 0.00 N	36.37 1.77 0.00 N	36.30 1.70 0.00 N	36.21 1.96 0.00 N	38.67 2.42 0.00 N	44.39 2.41 0.00 N	36.23 1.68 0.00 N	29.94 1.35 0.00 N	27.72 1.10 0.00 N
NYPA_VERNON____GT2 24162	-39.85 -1.12 0.00 N	31.63 0.89 0.00 N	0.69 0.04 0.00 N	-284.91 -9.01 0.00 N	-177.76 -6.50 0.00 N	30.94 1.06 0.00 N	29.94 0.98 0.00 N	15.91 0.59 0.00 N	32.82 1.17 0.00 N	37.71 1.62 0.00 N	32.80 1.56 0.00 N	32.92 1.57 0.00 N	32.32 1.51 0.00 N	33.34 1.62 0.00 N	37.38 1.99 0.00 N	37.68 2.05 0.00 N	36.41 1.80 0.00 N	36.35 1.75 0.00 N	36.21 1.97 0.00 N	38.61 2.36 0.00 N	44.32 2.34 0.00 N	36.19 1.65 0.00 N	29.92 1.33 0.00 N	27.69 1.06 0.00 N
NYPA_VERNON____GT3 24163	-39.85 -1.12 0.00 N	31.63 0.89 0.00 N	0.69 0.04 0.00 N	-284.91 -9.01 0.00 N	-177.76 -6.50 0.00 N	30.94 1.06 0.00 N	29.94 0.98 0.00 N	15.91 0.59 0.00 N	32.82 1.17 0.00 N	37.71 1.62 0.00 N	32.80 1.56 0.00 N	32.92 1.57 0.00 N	32.32 1.51 0.00 N	33.34 1.62 0.00 N	37.38 1.99 0.00 N	37.68 2.05 0.00 N	36.41 1.80 0.00 N	36.35 1.75 0.00 N	36.21 1.97 0.00 N	38.61 2.36 0.00 N	44.32 2.34 0.00 N	36.19 1.65 0.00 N	29.92 1.33 0.00 N	27.69 1.06 0.00 N
NYPA__ASTORIA_CC1 323568	-39.80 -1.06 0.00 N	31.58 0.84 0.00 N	0.68 0.03 0.00 N	-284.54 -8.65 0.00 N	-177.57 -6.31 0.00 N	30.91 1.03 0.00 N	29.91 0.95 0.00 N	15.89 0.57 0.00 N	32.79 1.14 0.00 N	37.67 1.58 0.00 N	32.77 1.53 0.00 N	32.89 1.54 0.00 N	32.29 1.47 0.00 N	33.30 1.58 0.00 N	37.33 1.95 0.00 N	37.64 2.01 0.00 N	36.37 1.77 0.00 N	36.31 1.71 0.00 N	36.17 1.92 0.00 N	38.57 2.32 0.00 N	44.26 2.28 0.00 N	36.16 1.62 0.00 N	29.90 1.31 0.00 N	27.66 1.04 0.00 N
NYPA__ASTORIA_CC2 323569	-39.80 -1.06 0.00 N	31.58 0.84 0.00 N	0.68 0.03 0.00 N	-284.54 -8.65 0.00 N	-177.57 -6.31 0.00 N	30.91 1.03 0.00 N	29.91 0.95 0.00 N	15.89 0.57 0.00 N	32.79 1.14 0.00 N	37.67 1.58 0.00 N	32.77 1.53 0.00 N	32.89 1.54 0.00 N	32.29 1.47 0.00 N	33.30 1.58 0.00 N	37.33 1.95 0.00 N	37.64 2.01 0.00 N	36.37 1.77 0.00 N	36.31 1.71 0.00 N	36.17 1.92 0.00 N	38.57 2.32 0.00 N	44.26 2.28 0.00 N	36.16 1.62 0.00 N	29.90 1.31 0.00 N	27.66 1.04 0.00 N
NYPA__HOLTSVILL 23794	-39.10 -0.36 0.00 N	31.07 0.33 0.00 N	0.69 0.03 0.00 N	-280.54 -4.65 0.00 N	-175.36 -4.10 0.00 N	30.44 0.56 0.00 N	29.57 0.61 0.00 N	15.83 0.52 0.00 N	32.26 0.61 0.00 N	37.77 1.68 0.00 N	32.98 1.73 0.00 N	32.89 1.70 0.16 N	32.36 1.54 0.00 N	33.32 1.60 0.00 N	37.28 1.89 0.00 N	37.54 1.91 0.00 N	36.06 1.45 0.00 N	35.85 1.25 0.00 N	35.91 1.67 0.00 N	38.41 2.16 0.00 N	43.74 1.76 0.00 N	35.63 1.09 0.00 N	29.46 0.87 0.00 N	27.12 0.50 0.00 N
NYPA____HELLGATE_GT1 24158	-39.81 -1.08 0.00 N	31.59 0.85 0.00 N	0.68 0.03 0.00 N	-284.66 -8.76 0.00 N	-177.42 -6.16 0.00 N	30.87 0.99 0.00 N	29.86 0.90 0.00 N	15.85 0.53 0.00 N	32.68 1.02 0.00 N	37.52 1.42 0.00 N	32.60 1.35 0.00 N	32.72 1.36 0.00 N	32.13 1.31 0.00 N	33.15 1.43 0.00 N	37.17 1.78 0.00 N	37.45 1.83 0.00 N	36.18 1.57 0.00 N	36.12 1.52 0.00 N	35.99 1.75 0.00 N	38.42 2.17 0.00 N	44.09 2.11 0.00 N	36.01 1.46 0.00 N	29.85 1.26 0.00 N	27.64 1.02 0.00 N
NYPA____HELLGATE_GT2 24159	-39.81 -1.08 0.00 N	31.59 0.85 0.00 N	0.68 0.03 0.00 N	-284.66 -8.76 0.00 N	-177.42 -6.16 0.00 N	30.87 0.99 0.00 N	29.86 0.90 0.00 N	15.85 0.53 0.00 N	32.68 1.02 0.00 N	37.52 1.42 0.00 N	32.60 1.35 0.00 N	32.72 1.36 0.00 N	32.13 1.31 0.00 N	33.15 1.43 0.00 N	37.17 1.78 0.00 N	37.45 1.83 0.00 N	36.18 1.57 0.00 N	36.12 1.52 0.00 N	35.99 1.75 0.00 N	38.42 2.17 0.00 N	44.09 2.11 0.00 N	36.01 1.46 0.00 N	29.85 1.26 0.00 N	27.64 1.02 0.00 N
NYS_BARGE____HYD 23848	-36.70 2.04 0.00 N	29.93 -0.81 0.00 N	0.56 -0.10 0.00 N	-269.62 6.28 0.00 N	-166.14 5.12 0.00 N	28.78 -1.10 0.00 N	27.65 -1.31 0.00 N	14.27 -1.05 0.00 N	29.93 -1.72 0.00 N	33.86 -2.24 0.00 N	29.82 -1.43 0.00 N	29.99 -1.36 0.00 N	29.24 -1.58 0.00 N	30.50 -1.22 0.00 N	33.60 -1.79 0.00 N	33.75 -1.88 0.00 N	33.02 -1.59 0.00 N	33.03 -1.58 0.00 N	32.70 -1.55 0.00 N	34.23 -2.02 0.00 N	39.80 -2.18 0.00 N	32.81 -1.74 0.00 N	27.43 -1.16 0.00 N	25.57 -1.05 0.00 N
O.H_GEN_BRUCE 24063	-36.14 2.60 0.00 N	29.46 -1.28 0.00 N	0.54 -0.12 0.00 N	-265.67 10.23 0.00 N	-163.73 7.53 0.00 N	28.38 -1.50 0.00 N	28.00 -2.76 4.50 N	30.24 -3.20 0.68 N	32.09 -1.90 -1.02 N	47.31 -3.38 -12.53 N	29.33 -1.91 0.00 N	29.50 -1.85 0.00 N	28.77 -2.05 0.00 N	34.20 -3.74 -0.56 N	35.19 -3.00 -0.37 N	33.16 -2.46 0.00 N	32.46 -2.15 0.00 N	32.46 -2.14 0.00 N	32.14 -2.11 0.00 N	33.60 -2.65 0.00 N	39.04 -2.95 0.00 N	32.23 -2.31 0.00 N	26.97 -1.61 0.00 N	25.17 -1.46 0.00 N
OAK_ORCHARD____HYD 24046	-37.37 1.37 0.00 N	30.09 -0.64 0.00 N	0.60 -0.06 0.00 N	-270.70 5.20 0.00 N	-167.25 4.01 0.00 N	29.06 -0.82 0.00 N	28.09 -0.87 0.00 N	14.68 -0.64 0.00 N	30.60 -1.06 0.00 N	34.70 -1.39 0.00 N	30.38 -0.86 0.00 N	30.58 -0.77 0.00 N	29.92 -0.90 0.00 N	31.01 -0.71 0.00 N	34.27 -1.12 0.00 N	34.40 -1.23 0.00 N	33.59 -1.01 0.00 N	33.65 -0.95 0.00 N	33.37 -0.87 0.00 N	35.11 -1.14 0.00 N	40.70 -1.28 0.00 N	33.47 -1.08 0.00 N	27.84 -0.75 0.00 N	25.91 -0.72 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
OCC_CHEM___DRP 24175	-36.40 2.33 0.00 N	29.71 -1.03 0.00 N	0.53 -0.13 0.00 N	-267.99 7.91 0.00 N	-165.14 6.12 0.00 N	28.61 -1.27 0.00 N	27.48 -1.48 0.00 N	14.15 -1.17 0.00 N	29.65 -2.01 0.00 N	33.50 -2.59 0.00 N	29.54 -1.71 0.00 N	29.72 -1.64 0.00 N	28.97 -1.85 0.00 N	30.21 -1.51 0.00 N	33.26 -2.13 0.00 N	33.39 -2.23 0.00 N	32.69 -1.92 0.00 N	32.70 -1.90 0.00 N	32.37 -1.87 0.00 N	33.84 -2.41 0.00 N	39.31 -2.67 0.00 N	32.45 -2.09 0.00 N	27.17 -1.41 0.00 N	25.36 -1.27 0.00 N	
OLIN_CORP_DRP 24177	-36.59 2.14 0.00 N	29.86 -0.88 0.00 N	0.56 -0.10 0.00 N	-269.11 6.78 0.00 N	-165.86 5.40 0.00 N	28.74 -1.14 0.00 N	27.61 -1.35 0.00 N	14.24 -1.08 0.00 N	29.86 -1.80 0.00 N	33.75 -2.34 0.00 N	29.73 -1.52 0.00 N	29.90 -1.46 0.00 N	29.15 -1.66 0.00 N	30.40 -1.32 0.00 N	33.49 -1.89 0.00 N	33.64 -1.99 0.00 N	32.92 -1.69 0.00 N	32.92 -1.68 0.00 N	32.58 -1.66 0.00 N	34.10 -2.15 0.00 N	39.63 -2.35 0.00 N	32.67 -1.88 0.00 N	27.34 -1.25 0.00 N	25.50 -1.12 0.00 N	
ONONDAGA_REF_OCCRA 23987	-38.44 0.30 0.00 N	30.61 -0.13 0.00 N	0.67 0.01 0.00 N	-274.80 1.11 0.00 N	-170.44 0.82 0.00 N	29.70 -0.18 0.00 N	28.77 -0.19 0.00 N	15.18 -0.13 0.00 N	31.45 -0.21 0.00 N	35.76 -0.33 0.00 N	30.97 -0.27 0.00 N	31.09 -0.26 0.00 N	30.47 -0.34 0.00 N	31.48 -0.24 0.00 N	34.98 -0.40 0.00 N	35.18 -0.45 0.00 N	34.21 -0.39 0.00 N	34.24 -0.36 0.00 N	33.95 -0.30 0.00 N	35.95 -0.30 0.00 N	41.62 -0.37 0.00 N	34.13 -0.41 0.00 N	28.23 -0.35 0.00 N	26.33 -0.30 0.00 N	
ONONDAGA___COGEN 23986	-38.43 0.30 0.00 N	30.62 -0.11 0.00 N	0.67 0.01 0.00 N	-275.14 0.76 0.00 N	-170.61 0.65 0.00 N	29.71 -0.17 0.00 N	28.80 -0.16 0.00 N	15.20 -0.11 0.00 N	31.50 -0.16 0.00 N	35.80 -0.29 0.00 N	31.00 -0.25 0.00 N	31.12 -0.23 0.00 N	30.50 -0.31 0.00 N	31.51 -0.21 0.00 N	35.00 -0.39 0.00 N	35.18 -0.45 0.00 N	34.20 -0.40 0.00 N	34.24 -0.36 0.00 N	33.96 -0.28 0.00 N	35.97 -0.28 0.00 N	41.59 -0.39 0.00 N	34.14 -0.41 0.00 N	28.25 -0.34 0.00 N	26.34 -0.29 0.00 N	
ONTARIO___LFGE 23819	-38.21 0.52 0.00 N	30.67 -0.07 0.00 N	0.65 -0.01 0.00 N	-275.25 0.65 0.00 N	-170.38 0.88 0.00 N	29.62 -0.25 0.00 N	28.64 -0.32 0.00 N	15.08 -0.23 0.00 N	31.48 -0.18 0.00 N	35.70 -0.39 0.00 N	31.00 -0.25 0.00 N	31.12 -0.23 0.00 N	30.41 -0.41 0.00 N	31.63 -0.09 0.00 N	34.96 -0.43 0.00 N	35.12 -0.51 0.00 N	34.20 -0.41 0.00 N	34.23 -0.38 0.00 N	33.94 -0.30 0.00 N	35.84 -0.40 0.00 N	41.61 -0.37 0.00 N	34.07 -0.48 0.00 N	28.24 -0.35 0.00 N	26.29 -0.33 0.00 N	
OSWEGATCHIE___HYD 24044	-37.76 0.98 0.00 N	29.92 -0.82 0.00 N	0.56 -0.09 0.00 N	-268.45 7.45 0.00 N	-167.21 4.06 0.00 N	29.25 -0.62 0.00 N	28.50 -0.47 0.00 N	15.11 -0.21 0.00 N	31.36 -0.29 0.00 N	36.07 -0.02 0.00 N	30.83 -0.42 0.00 N	30.72 -0.63 0.00 N	30.23 -0.58 0.00 N	31.03 -0.69 0.00 N	34.64 -0.74 0.00 N	34.85 -0.78 0.00 N	33.85 -0.75 0.00 N	33.65 -0.95 0.00 N	33.33 -0.91 0.00 N	35.32 -0.93 0.00 N	41.27 -0.72 0.00 N	34.08 -0.46 0.00 N	28.14 -0.44 0.00 N	25.98 -0.64 0.00 N	
OSWEGO___5 23606	-37.96 0.78 0.00 N	30.23 -0.50 0.00 N	0.67 0.01 0.00 N	-271.60 4.30 0.00 N	-168.38 2.88 0.00 N	29.33 -0.55 0.00 N	28.44 -0.53 0.00 N	15.01 -0.31 0.00 N	31.06 -0.60 0.00 N	35.32 -0.77 0.00 N	30.60 -0.65 0.00 N	30.71 -0.64 0.00 N	30.10 -0.71 0.00 N	31.05 -0.67 0.00 N	34.54 -0.85 0.00 N	34.73 -0.90 0.00 N	33.76 -0.84 0.00 N	33.78 -0.82 0.00 N	33.47 -0.78 0.00 N	35.41 -0.83 0.00 N	40.99 -0.99 0.00 N	33.69 -0.86 0.00 N	27.89 -0.69 0.00 N	26.01 -0.61 0.00 N	
OSWEGO___6 23613	-37.96 0.78 0.00 N	30.23 -0.50 0.00 N	0.67 0.01 0.00 N	-271.60 4.30 0.00 N	-168.38 2.88 0.00 N	29.33 -0.55 0.00 N	28.44 -0.53 0.00 N	15.01 -0.31 0.00 N	31.06 -0.60 0.00 N	35.32 -0.77 0.00 N	30.60 -0.65 0.00 N	30.71 -0.64 0.00 N	30.10 -0.71 0.00 N	31.05 -0.67 0.00 N	34.54 -0.85 0.00 N	34.73 -0.90 0.00 N	33.76 -0.84 0.00 N	33.78 -0.82 0.00 N	33.47 -0.78 0.00 N	35.41 -0.83 0.00 N	40.99 -0.99 0.00 N	33.69 -0.86 0.00 N	27.89 -0.69 0.00 N	26.01 -0.61 0.00 N	
OUTOKUMPU-AB___DRP 24206	-36.86 1.88 0.00 N	30.06 -0.68 0.00 N	0.55 -0.11 0.00 N	-270.81 5.08 0.00 N	-166.94 4.33 0.00 N	28.92 -0.96 0.00 N	27.78 -1.18 0.00 N	14.34 -0.98 0.00 N	30.08 -1.57 0.00 N	34.01 -2.08 0.00 N	29.92 -1.32 0.00 N	30.09 -1.26 0.00 N	29.33 -1.49 0.00 N	30.62 -1.10 0.00 N	33.73 -1.66 0.00 N	33.89 -1.74 0.00 N	33.16 -1.45 0.00 N	33.17 -1.43 0.00 N	32.83 -1.42 0.00 N	34.37 -1.88 0.00 N	39.96 -2.02 0.00 N	32.93 -1.62 0.00 N	27.54 -1.05 0.00 N	25.68 -0.94 0.00 N	
OXBOW___ 24026	-36.70 2.04 0.00 N	29.94 -0.79 0.00 N	0.55 -0.10 0.00 N	-269.92 5.98 0.00 N	-166.32 4.94 0.00 N	28.81 -1.06 0.00 N	27.69 -1.28 0.00 N	14.28 -1.04 0.00 N	29.94 -1.72 0.00 N	33.83 -2.26 0.00 N	29.80 -1.44 0.00 N	29.97 -1.38 0.00 N	29.22 -1.60 0.00 N	30.49 -1.22 0.00 N	33.59 -1.80 0.00 N	33.74 -1.89 0.00 N	33.02 -1.58 0.00 N	33.03 -1.57 0.00 N	32.70 -1.55 0.00 N	34.21 -2.04 0.00 N	39.76 -2.22 0.00 N	32.79 -1.76 0.00 N	27.43 -1.16 0.00 N	25.59 -1.04 0.00 N	
OXY_CHEM_DSASP 323612	-36.40 2.33 0.00 N	29.71 -1.03 0.00 N	0.53 -0.13 0.00 N	-267.99 7.91 0.00 N	-165.14 6.12 0.00 N	28.61 -1.27 0.00 N	27.48 -1.48 0.00 N	14.15 -1.17 0.00 N	29.65 -2.01 0.00 N	33.50 -2.59 0.00 N	29.54 -1.71 0.00 N	29.72 -1.64 0.00 N	28.97 -1.85 0.00 N	30.21 -1.51 0.00 N	33.26 -2.13 0.00 N	33.39 -2.23 0.00 N	32.69 -1.92 0.00 N	32.70 -1.90 0.00 N	32.37 -1.87 0.00 N	33.84 -2.41 0.00 N	39.31 -2.67 0.00 N	32.45 -2.09 0.00 N	27.17 -1.41 0.00 N	25.36 -1.27 0.00 N	
PEEKSKILL___ 23653	-39.64 -0.90 0.00 N	31.44 0.70 0.00 N	0.67 0.02 0.00 N	-283.44 -7.54 0.00 N	-176.75 -5.49 0.00 N	30.77 0.89 0.00 N	29.74 0.78 0.00 N	15.79 0.48 0.00 N	32.59 0.93 0.00 N	37.45 1.35 0.00 N	32.53 1.29 0.00 N	32.63 1.29 0.00 N	32.03 1.21 0.00 N	33.02 1.30 0.00 N	37.02 1.64 0.00 N	37.30 1.67 0.00 N	36.07 1.47 0.00 N	36.03 1.43 0.00 N	35.89 1.64 0.00 N	38.24 1.99 0.00 N	43.88 1.90 0.00 N	35.83 1.29 0.00 N	29.61 1.02 0.00 N	27.44 0.82 0.00 N	
PGE MADISON___WINDPWR 24146	-40.16 -1.42 0.00 N	31.87 1.13 0.00 N	0.57 -0.08 0.00 N	-287.69 -11.79 0.00 N	-178.12 -6.85 0.00 N	30.97 1.10 0.00 N	30.11 1.15 0.00 N	16.03 0.71 0.00 N	33.53 1.87 0.00 N	38.06 1.97 0.00 N	32.83 1.59 0.00 N	32.86 1.51 0.00 N	32.10 1.28 0.00 N	33.40 1.69 0.00 N	36.85 1.46 0.00 N	37.00 1.37 0.00 N	36.00 1.39 0.00 N	36.08 1.48 0.00 N	35.82 1.57 0.00 N	37.92 1.67 0.00 N	43.99 2.01 0.00 N	35.98 1.43 0.00 N	29.60 1.01 0.00 N	27.50 0.88 0.00 N	
PIERCEFIELD___HYD	-37.98	30.05	0.60	-268.86	-167.19	29.29	28.55	15.12	31.36	36.14	30.70	30.69	30.34	31.08	34.64	34.89	33.93	33.64	33.15	35.04	41.13	34.07	28.18	26.13	

23852	0.76 0.00 N	-0.69 0.00 N	-0.05 0.00 N	7.04 0.00 N	4.07 0.00 N	-0.59 0.00 N	-0.41 0.00 N	-0.19 0.00 N	-0.29 0.00 N	0.05 0.00 N	-0.55 0.00 N	-0.67 0.00 N	-0.48 0.00 N	-0.64 0.00 N	-0.74 0.00 N	-0.74 0.00 N	-0.67 0.00 N	-0.97 0.00 N	-1.10 0.00 N	-1.21 0.00 N	-0.85 0.00 N	-0.48 0.00 N	-0.40 0.00 N	-0.50 0.00 N
PINELAWN_CC_1 323563	-39.65 -0.91 0.00 N	31.43 0.69 0.00 N	0.69 0.04 0.00 N	-283.26 -7.36 0.00 N	-177.02 -5.75 0.00 N	30.71 0.83 0.00 N	29.83 0.87 0.00 N	15.98 0.66 0.00 N	32.65 1.00 0.00 N	38.16 2.07 0.00 N	33.27 2.02 0.00 N	33.27 1.98 0.06 N	32.63 1.81 0.00 N	33.64 1.93 0.00 N	37.67 2.28 0.00 N	37.92 2.30 0.00 N	36.25 1.65 0.00 N	35.99 1.39 0.00 N	36.02 1.77 0.00 N	38.46 2.22 0.00 N	43.86 1.87 0.00 N	35.75 1.20 0.00 N	29.62 1.03 0.00 N	27.53 0.91 0.00 N
PJM_GEN_KEystone 24065	29.33 -0.87 0.27 N	29.31 -1.43 0.00 N	0.70 0.05 0.00 N	-262.58 13.32 0.00 N	-162.63 8.63 0.00 N	28.23 -1.65 0.00 N	27.06 -1.90 0.00 N	14.46 -0.86 0.00 N	33.51 -0.48 -1.02 N	50.78 0.09 -12.53 N	29.08 -2.16 0.00 N	29.00 -2.35 0.00 N	28.32 -2.50 0.00 N	37.70 -0.24 -0.56 N	38.00 -0.19 -0.37 N	33.31 -2.31 0.00 N	32.33 -2.28 0.00 N	32.17 -2.44 0.00 N	31.74 -2.51 0.00 N	33.42 -2.83 0.00 N	39.15 -2.83 0.00 N	31.90 -2.65 0.00 N	26.54 -2.05 0.00 N	24.93 -1.70 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	-39.46 -0.72 0.00 N	31.25 0.52 0.00 N	0.68 0.02 0.00 N	-281.78 -5.89 0.00 N	-176.17 -4.91 0.00 N	30.56 0.68 0.00 N	29.68 0.72 0.00 N	15.92 0.60 0.00 N	34.08 0.10 -1.02 N	52.50 1.80 -12.53 N	33.01 1.76 0.00 N	32.82 1.68 0.22 N	32.31 1.50 0.00 N	39.59 1.64 -0.56 N	39.57 1.39 -0.37 N	37.56 1.93 0.00 N	36.13 1.53 0.00 N	35.95 1.35 0.00 N	35.95 1.71 0.00 N	38.46 2.21 0.00 N	43.91 1.93 0.00 N	35.81 1.26 0.00 N	29.60 1.02 0.00 N	27.34 0.71 0.00 N
PJM_GEN_VFT_PROXY 323633	-39.65 -0.91 0.00 N	31.51 0.77 0.00 N	0.68 0.03 0.00 N	-283.72 -7.82 0.00 N	-176.91 -5.65 0.00 N	30.77 0.89 0.00 N	29.77 0.80 0.00 N	15.82 0.51 0.00 N	34.37 0.38 -1.02 N	51.85 1.15 -12.53 N	32.58 1.33 0.00 N	32.70 1.35 0.00 N	32.13 1.31 0.00 N	39.50 1.56 -0.56 N	39.63 1.44 -0.37 N	37.46 1.83 0.00 N	36.20 1.60 0.00 N	36.13 1.53 0.00 N	36.00 1.75 0.00 N	38.42 2.17 0.00 N	44.04 2.06 0.00 N	35.93 1.38 0.00 N	29.68 1.10 0.00 N	27.50 0.88 0.00 N
PLEASANTVLY___LBMP 24000	-39.53 -0.79 0.00 N	31.34 0.61 0.00 N	0.68 0.02 0.00 N	-282.66 -6.76 0.00 N	-176.36 -5.10 0.00 N	30.71 0.84 0.00 N	29.71 0.74 0.00 N	15.77 0.45 0.00 N	32.52 0.86 0.00 N	37.29 1.20 0.00 N	32.40 1.15 0.00 N	32.52 1.17 0.00 N	31.90 1.08 0.00 N	32.86 1.14 0.00 N	36.82 1.43 0.00 N	37.10 1.47 0.00 N	35.88 1.28 0.00 N	35.87 1.27 0.00 N	35.74 1.49 0.00 N	38.04 1.79 0.00 N	43.67 1.69 0.00 N	35.68 1.13 0.00 N	29.48 0.90 0.00 N	27.36 0.74 0.00 N
POLETTI____ 23519	-39.81 -1.08 0.00 N	31.60 0.86 0.00 N	0.69 0.04 0.00 N	-284.61 -8.71 0.00 N	-177.51 -6.25 0.00 N	30.88 1.00 0.00 N	29.87 0.91 0.00 N	15.87 0.56 0.00 N	32.75 1.10 0.00 N	37.64 1.55 0.00 N	32.71 1.47 0.00 N	32.83 1.48 0.00 N	32.24 1.42 0.00 N	33.26 1.54 0.00 N	37.29 1.91 0.00 N	37.57 1.94 0.00 N	36.31 1.70 0.00 N	36.26 1.65 0.00 N	36.13 1.89 0.00 N	38.52 2.27 0.00 N	44.19 2.21 0.00 N	36.07 1.52 0.00 N	29.80 1.21 0.00 N	27.61 0.98 0.00 N
PORT_JEFF_3 23555	-39.30 -0.56 0.00 N	31.23 0.49 0.00 N	0.69 0.03 0.00 N	-281.85 -5.96 0.00 N	-176.17 -4.91 0.00 N	30.58 0.70 0.00 N	29.72 0.76 0.00 N	15.91 0.60 0.00 N	32.43 0.78 0.00 N	37.96 1.86 0.00 N	33.11 1.87 0.00 N	33.04 1.85 0.16 N	32.51 1.69 0.00 N	33.51 1.79 0.00 N	37.45 2.07 0.00 N	37.70 2.07 0.00 N	36.22 1.62 0.00 N	36.03 1.43 0.00 N	36.09 1.85 0.00 N	38.61 2.36 0.00 N	43.96 1.98 0.00 N	35.81 1.26 0.00 N	29.58 1.00 0.00 N	27.23 0.61 0.00 N
PORT_JEFF_4 23616	-39.30 -0.56 0.00 N	31.23 0.49 0.00 N	0.69 0.03 0.00 N	-281.85 -5.96 0.00 N	-176.17 -4.91 0.00 N	30.58 0.70 0.00 N	29.72 0.76 0.00 N	15.91 0.60 0.00 N	32.43 0.78 0.00 N	37.96 1.86 0.00 N	33.11 1.87 0.00 N	33.04 1.85 0.16 N	32.51 1.69 0.00 N	33.51 1.79 0.00 N	37.45 2.07 0.00 N	37.70 2.07 0.00 N	36.22 1.62 0.00 N	36.03 1.43 0.00 N	36.09 1.85 0.00 N	38.61 2.36 0.00 N	43.96 1.98 0.00 N	35.81 1.26 0.00 N	29.58 1.00 0.00 N	27.23 0.61 0.00 N
PORT_JEFF_IC 23713	-39.33 -0.59 0.00 N	31.27 0.53 0.00 N	0.70 0.05 0.00 N	-282.24 -6.35 0.00 N	-176.44 -5.17 0.00 N	30.63 0.75 0.00 N	29.76 0.80 0.00 N	15.94 0.62 0.00 N	32.48 0.83 0.00 N	38.03 1.93 0.00 N	33.18 1.93 0.00 N	33.11 1.91 0.16 N	32.57 1.75 0.00 N	33.57 1.85 0.00 N	37.53 2.14 0.00 N	37.77 2.15 0.00 N	36.29 1.69 0.00 N	36.10 1.50 0.00 N	36.18 1.93 0.00 N	38.71 2.45 0.00 N	44.07 2.09 0.00 N	35.89 1.35 0.00 N	29.64 1.06 0.00 N	27.28 0.66 0.00 N
PPL_PILGRIM_ST_GT1 24216	-39.45 -0.72 0.00 N	31.30 0.56 0.00 N	0.69 0.03 0.00 N	-282.43 -6.53 0.00 N	-176.50 -5.24 0.00 N	30.63 0.75 0.00 N	29.76 0.79 0.00 N	15.94 0.62 0.00 N	32.54 0.88 0.00 N	38.06 1.97 0.00 N	33.23 1.98 0.00 N	33.16 1.95 0.14 N	32.59 1.77 0.00 N	33.59 1.87 0.00 N	37.61 2.23 0.00 N	37.87 2.25 0.00 N	36.38 1.78 0.00 N	36.15 1.55 0.00 N	36.18 1.94 0.00 N	38.72 2.47 0.00 N	44.13 2.15 0.00 N	35.95 1.41 0.00 N	29.73 1.15 0.00 N	27.41 0.79 0.00 N
PPL_PILGRIM_ST_GT2 24217	-39.45 -0.72 0.00 N	31.30 0.56 0.00 N	0.69 0.03 0.00 N	-282.43 -6.53 0.00 N	-176.50 -5.24 0.00 N	30.63 0.75 0.00 N	29.76 0.79 0.00 N	15.94 0.62 0.00 N	32.54 0.88 0.00 N	38.06 1.97 0.00 N	33.23 1.98 0.00 N	33.16 1.95 0.14 N	32.59 1.77 0.00 N	33.59 1.87 0.00 N	37.61 2.23 0.00 N	37.87 2.25 0.00 N	36.38 1.78 0.00 N	36.15 1.55 0.00 N	36.18 1.94 0.00 N	38.72 2.47 0.00 N	44.13 2.15 0.00 N	35.95 1.41 0.00 N	29.73 1.15 0.00 N	27.41 0.79 0.00 N
PPL_SHRM_GT3 24213	-38.64 0.10 0.00 N	30.83 0.09 0.00 N	0.70 0.04 0.00 N	-278.75 -2.85 0.00 N	-174.29 -3.02 0.00 N	30.25 0.38 0.00 N	29.41 0.45 0.00 N	15.72 0.40 0.00 N	31.93 0.27 0.00 N	37.44 1.34 0.00 N	32.71 1.46 0.00 N	32.65 1.46 0.16 N	32.13 1.31 0.00 N	33.06 1.35 0.00 N	36.97 1.59 0.00 N	37.22 1.60 0.00 N	35.76 1.15 0.00 N	35.58 0.98 0.00 N	35.67 1.43 0.00 N	38.15 1.90 0.00 N	43.40 1.42 0.00 N	35.33 0.78 0.00 N	29.17 0.58 0.00 N	26.81 0.18 0.00 N
PPL_SHRM_GT4 24214	-38.64 0.10 0.00 N	30.83 0.09 0.00 N	0.70 0.04 0.00 N	-278.75 -2.85 0.00 N	-174.29 -3.02 0.00 N	30.25 0.38 0.00 N	29.41 0.45 0.00 N	15.72 0.40 0.00 N	31.93 0.27 0.00 N	37.44 1.34 0.00 N	32.71 1.46 0.00 N	32.65 1.46 0.16 N	32.13 1.31 0.00 N	33.06 1.35 0.00 N	36.97 1.59 0.00 N	37.22 1.60 0.00 N	35.76 1.15 0.00 N	35.58 0.98 0.00 N	35.67 1.43 0.00 N	38.15 1.90 0.00 N	43.40 1.42 0.00 N	35.33 0.78 0.00 N	29.17 0.58 0.00 N	26.81 0.18 0.00 N

PROJECT___ORANGE 1 24174	-38.35 0.38 0.00 N	30.56 -0.17 0.00 N	0.67 0.01 0.00 N	-274.49 1.40 0.00 N	-170.19 1.07 0.00 N	29.64 -0.23 0.00 N	28.72 -0.24 0.00 N	15.13 -0.18 0.00 N	31.30 -0.36 0.00 N	35.61 -0.49 0.00 N	30.86 -0.39 0.00 N	30.97 -0.38 0.00 N	30.36 -0.46 0.00 N	31.36 -0.36 0.00 N	34.86 -0.52 0.00 N	35.05 -0.57 0.00 N	34.08 -0.52 0.00 N	34.11 -0.50 0.00 N	33.82 -0.42 0.00 N	35.81 -0.44 0.00 N	41.42 -0.56 0.00 N	33.99 -0.55 0.00 N	28.12 -0.46 0.00 N	26.27 -0.35 0.00 N
PROJECT___ORANGE 2 24166	-38.35 0.38 0.00 N	30.56 -0.17 0.00 N	0.67 0.01 0.00 N	-274.49 1.40 0.00 N	-170.19 1.07 0.00 N	29.64 -0.23 0.00 N	28.72 -0.24 0.00 N	15.13 -0.18 0.00 N	31.30 -0.36 0.00 N	35.61 -0.49 0.00 N	30.86 -0.39 0.00 N	30.97 -0.38 0.00 N	30.36 -0.46 0.00 N	31.36 -0.36 0.00 N	34.86 -0.52 0.00 N	35.05 -0.57 0.00 N	34.08 -0.52 0.00 N	34.11 -0.50 0.00 N	33.82 -0.42 0.00 N	35.81 -0.44 0.00 N	41.42 -0.56 0.00 N	33.99 -0.55 0.00 N	28.12 -0.46 0.00 N	26.27 -0.35 0.00 N
PYRITES___HYD 24023	-38.27 0.47 0.00 N	30.27 -0.47 0.00 N	0.61 -0.04 0.00 N	-270.68 5.22 0.00 N	-168.24 3.02 0.00 N	29.49 -0.39 0.00 N	28.76 -0.21 0.00 N	15.24 -0.08 0.00 N	31.63 -0.02 0.00 N	36.43 0.34 0.00 N	30.96 -0.28 0.00 N	31.00 -0.35 0.00 N	30.60 -0.21 0.00 N	31.35 -0.37 0.00 N	34.89 -0.50 0.00 N	35.12 -0.51 0.00 N	34.18 -0.43 0.00 N	33.89 -0.71 0.00 N	33.39 -0.86 0.00 N	35.31 -0.94 0.00 N	41.46 -0.52 0.00 N	34.34 -0.21 0.00 N	28.39 -0.20 0.00 N	26.30 -0.33 0.00 N
RAMAPO___LBMP 323565	-39.71 -0.97 0.00 N	31.51 0.77 0.00 N	0.67 0.02 0.00 N	-284.27 -8.37 0.00 N	-177.27 6.02 0.00 N	30.86 0.98 0.00 N	29.81 0.85 0.00 N	15.82 0.50 0.00 N	32.66 1.00 0.00 N	37.51 1.42 0.00 N	32.57 1.32 0.00 N	32.68 1.33 0.00 N	32.06 1.25 0.00 N	33.06 1.35 0.00 N	37.08 1.69 0.00 N	37.36 1.73 0.00 N	36.12 1.52 0.00 N	36.07 1.47 0.00 N	35.92 1.67 0.00 N	38.26 2.01 0.00 N	43.94 1.95 0.00 N	35.88 1.33 0.00 N	29.64 1.06 0.00 N	27.49 0.86 0.00 N
RANKINE____ 23646	-36.57 2.17 0.00 N	29.78 -0.96 0.00 N	0.56 -0.10 0.00 N	-268.06 7.84 0.00 N	-165.25 6.02 0.00 N	28.60 -1.28 0.00 N	27.46 -1.50 0.00 N	14.20 -1.12 0.00 N	29.80 -1.86 0.00 N	33.67 -2.42 0.00 N	29.59 -1.66 0.00 N	29.73 -1.63 0.00 N	28.98 -1.84 0.00 N	30.22 -1.49 0.00 N	33.36 -2.03 0.00 N	33.52 -2.11 0.00 N	32.77 -1.83 0.00 N	32.76 -1.84 0.00 N	32.41 -1.84 0.00 N	33.93 -2.32 0.00 N	39.51 -2.48 0.00 N	32.52 -2.02 0.00 N	27.22 -1.36 0.00 N	25.41 -1.22 0.00 N
RAVENSWOOD_GT2_1 24244	-39.81 -1.08 0.00 N	31.60 0.86 0.00 N	0.69 0.04 0.00 N	-284.61 -8.71 0.00 N	-177.54 -6.28 0.00 N	30.89 1.01 0.00 N	29.88 0.92 0.00 N	15.88 0.56 0.00 N	32.76 1.10 0.00 N	37.65 1.55 0.00 N	32.72 1.47 0.00 N	32.84 1.49 0.00 N	32.25 1.43 0.00 N	33.25 1.54 0.00 N	37.28 1.90 0.00 N	37.56 1.94 0.00 N	36.31 1.70 0.00 N	36.26 1.65 0.00 N	36.13 1.89 0.00 N	38.52 2.26 0.00 N	44.19 2.20 0.00 N	36.07 1.52 0.00 N	29.81 1.22 0.00 N	27.61 0.99 0.00 N
RAVENSWOOD_GT2_2 24245	-39.81 -1.08 0.00 N	31.60 0.86 0.00 N	0.69 0.04 0.00 N	-284.61 -8.71 0.00 N	-177.54 -6.28 0.00 N	30.89 1.01 0.00 N	29.88 0.92 0.00 N	15.88 0.56 0.00 N	32.76 1.10 0.00 N	37.65 1.55 0.00 N	32.72 1.47 0.00 N	32.84 1.49 0.00 N	32.25 1.43 0.00 N	33.25 1.54 0.00 N	37.28 1.90 0.00 N	37.56 1.94 0.00 N	36.31 1.70 0.00 N	36.26 1.65 0.00 N	36.13 1.89 0.00 N	38.52 2.26 0.00 N	44.19 2.20 0.00 N	36.07 1.52 0.00 N	29.81 1.22 0.00 N	27.61 0.99 0.00 N
RAVENSWOOD_GT2_3 24246	-39.85 -1.12 0.00 N	31.62 0.88 0.00 N	0.68 0.03 0.00 N	-284.84 -8.94 0.00 N	-177.63 -6.37 0.00 N	30.91 1.03 0.00 N	29.90 0.94 0.00 N	15.89 0.57 0.00 N	32.79 1.13 0.00 N	37.68 1.59 0.00 N	32.75 1.50 0.00 N	32.87 1.52 0.00 N	32.28 1.47 0.00 N	33.30 1.58 0.00 N	37.33 1.95 0.00 N	37.60 1.98 0.00 N	36.35 1.75 0.00 N	36.30 1.70 0.00 N	36.17 1.92 0.00 N	38.56 2.31 0.00 N	44.23 2.25 0.00 N	36.11 1.56 0.00 N	29.83 1.25 0.00 N	27.63 1.01 0.00 N
RAVENSWOOD_GT2_4 24247	-39.85 -1.12 0.00 N	31.62 0.88 0.00 N	0.68 0.03 0.00 N	-284.84 -8.94 0.00 N	-177.63 -6.37 0.00 N	30.91 1.03 0.00 N	29.90 0.94 0.00 N	15.89 0.57 0.00 N	32.79 1.13 0.00 N	37.68 1.59 0.00 N	32.75 1.50 0.00 N	32.87 1.52 0.00 N	32.28 1.47 0.00 N	33.30 1.58 0.00 N	37.33 1.95 0.00 N	37.60 1.98 0.00 N	36.35 1.75 0.00 N	36.30 1.70 0.00 N	36.17 1.92 0.00 N	38.56 2.31 0.00 N	44.23 2.25 0.00 N	36.11 1.56 0.00 N	29.83 1.25 0.00 N	27.63 1.01 0.00 N
RAVENSWOOD_GT3_1 24248	-39.81 -1.08 0.00 N	31.60 0.86 0.00 N	0.69 0.04 0.00 N	-284.61 -8.71 0.00 N	-177.56 -6.30 0.00 N	30.89 1.01 0.00 N	29.88 0.92 0.00 N	15.88 0.56 0.00 N	32.76 1.10 0.00 N	37.65 1.55 0.00 N	32.72 1.47 0.00 N	32.84 1.49 0.00 N	32.25 1.43 0.00 N	33.25 1.54 0.00 N	37.28 1.90 0.00 N	37.56 1.94 0.00 N	36.31 1.70 0.00 N	36.26 1.65 0.00 N	36.13 1.89 0.00 N	38.52 2.26 0.00 N	44.19 2.20 0.00 N	36.07 1.53 0.00 N	29.81 1.22 0.00 N	27.61 0.99 0.00 N
RAVENSWOOD_GT3_2 24249	-39.81 -1.08 0.00 N	31.60 0.86 0.00 N	0.69 0.04 0.00 N	-284.61 -8.71 0.00 N	-177.56 -6.30 0.00 N	30.89 1.01 0.00 N	29.88 0.92 0.00 N	15.88 0.56 0.00 N	32.76 1.10 0.00 N	37.65 1.55 0.00 N	32.72 1.47 0.00 N	32.84 1.49 0.00 N	32.25 1.43 0.00 N	33.25 1.54 0.00 N	37.28 1.90 0.00 N	37.56 1.94 0.00 N	36.31 1.70 0.00 N	36.26 1.65 0.00 N	36.13 1.89 0.00 N	38.52 2.26 0.00 N	44.19 2.20 0.00 N	36.07 1.53 0.00 N	29.81 1.22 0.00 N	27.61 0.99 0.00 N
RAVENSWOOD_GT3_3 24250	-39.85 -1.11 0.00 N	31.63 0.89 0.00 N	0.69 0.04 0.00 N	-284.89 -8.99 0.00 N	-177.71 -6.45 0.00 N	30.92 1.04 0.00 N	29.91 0.95 0.00 N	15.89 0.58 0.00 N	32.79 1.14 0.00 N	37.68 1.59 0.00 N	32.76 1.51 0.00 N	32.88 1.53 0.00 N	32.28 1.47 0.00 N	33.29 1.58 0.00 N	37.32 1.94 0.00 N	37.60 1.98 0.00 N	36.35 1.75 0.00 N	36.30 1.70 0.00 N	36.17 1.92 0.00 N	38.56 2.31 0.00 N	44.24 2.26 0.00 N	36.12 1.57 0.00 N	29.85 1.26 0.00 N	27.64 1.01 0.00 N
RAVENSWOOD_GT3_4 24251	-39.85 -1.11 0.00 N	31.63 0.89 0.00 N	0.69 0.04 0.00 N	-284.89 -8.99 0.00 N	-177.71 -6.45 0.00 N	30.92 1.04 0.00 N	29.91 0.95 0.00 N	15.89 0.58 0.00 N	32.79 1.14 0.00 N	37.68 1.59 0.00 N	32.76 1.51 0.00 N	32.88 1.53 0.00 N	32.28 1.47 0.00 N	33.29 1.58 0.00 N	37.32 1.94 0.00 N	37.60 1.98 0.00 N	36.35 1.75 0.00 N	36.30 1.70 0.00 N	36.17 1.92 0.00 N	38.56 2.31 0.00 N	44.24 2.26 0.00 N	36.12 1.57 0.00 N	29.85 1.26 0.00 N	27.64 1.01 0.00 N
RAVENSWOOD_GT_1 23729	-39.85 -1.12 0.00 N	31.63 0.89 0.00 N	0.69 0.04 0.00 N	-284.91 -9.01 0.00 N	-177.76 -6.50 0.00 N	30.94 1.06 0.00 N	29.94 0.98 0.00 N	15.91 0.59 0.00 N	32.82 1.17 0.00 N	37.71 1.62 0.00 N	32.80 1.56 0.00 N	32.92 1.57 0.00 N	32.32 1.51 0.00 N	33.34 1.62 0.00 N	37.38 1.99 0.00 N	37.68 2.05 0.00 N	36.41 1.80 0.00 N	36.35 1.75 0.00 N	36.21 1.97 0.00 N	38.61 2.36 0.00 N	44.32 2.34 0.00 N	36.19 1.65 0.00 N	29.92 1.33 0.00 N	27.69 1.06 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_10 24258	-39.81 -1.08 0.00 N	31.60 0.86 0.00 N	0.69 0.04 0.00 N	-284.61 -8.71 0.00 N	-177.56 -6.30 0.00 N	30.89 1.01 0.00 N	29.88 0.92 0.00 N	15.88 0.56 0.00 N	32.76 1.10 0.00 N	37.65 1.55 0.00 N	32.72 1.47 0.00 N	32.83 1.48 0.00 N	32.24 1.42 0.00 N	33.25 1.54 0.00 N	37.28 1.90 0.00 N	37.56 1.94 0.00 N	36.31 1.70 0.00 N	36.26 1.65 0.00 N	36.13 1.89 0.00 N	38.52 2.26 0.00 N	44.19 2.20 0.00 N	36.07 1.52 0.00 N	29.80 1.22 0.00 N	27.61 0.99 0.00 N		
RAVENSWOOD_GT_11 24259	-39.81 -1.08 0.00 N	31.60 0.86 0.00 N	0.69 0.04 0.00 N	-284.61 -8.71 0.00 N	-177.56 -6.30 0.00 N	30.89 1.01 0.00 N	29.88 0.92 0.00 N	15.88 0.56 0.00 N	32.76 1.10 0.00 N	37.65 1.55 0.00 N	32.72 1.47 0.00 N	32.83 1.48 0.00 N	32.24 1.42 0.00 N	33.25 1.54 0.00 N	37.28 1.90 0.00 N	37.56 1.94 0.00 N	36.31 1.70 0.00 N	36.26 1.65 0.00 N	36.13 1.89 0.00 N	38.52 2.26 0.00 N	44.19 2.20 0.00 N	36.07 1.52 0.00 N	29.80 1.22 0.00 N	27.61 0.99 0.00 N		
RAVENSWOOD_GT_4 24252	-39.83 -1.09 0.00 N	31.61 0.87 0.00 N	0.70 0.04 0.00 N	-284.68 -8.78 0.00 N	-177.56 -6.30 0.00 N	30.89 1.01 0.00 N	29.88 0.92 0.00 N	15.88 0.56 0.00 N	32.76 1.10 0.00 N	37.65 1.55 0.00 N	32.71 1.47 0.00 N	32.83 1.48 0.00 N	32.24 1.42 0.00 N	33.25 1.54 0.00 N	37.28 1.89 0.00 N	37.55 1.93 0.00 N	36.30 1.69 0.00 N	36.25 1.65 0.00 N	36.13 1.89 0.00 N	38.52 2.27 0.00 N	44.19 2.20 0.00 N	36.06 1.52 0.00 N	29.79 1.21 0.00 N	27.61 0.98 0.00 N		
RAVENSWOOD_GT_5 24254	-39.83 -1.09 0.00 N	31.61 0.87 0.00 N	0.70 0.04 0.00 N	-284.68 -8.78 0.00 N	-177.56 -6.30 0.00 N	30.89 1.01 0.00 N	29.88 0.92 0.00 N	15.88 0.56 0.00 N	32.76 1.10 0.00 N	37.65 1.55 0.00 N	32.71 1.47 0.00 N	32.83 1.48 0.00 N	32.24 1.42 0.00 N	33.25 1.54 0.00 N	37.28 1.89 0.00 N	37.55 1.93 0.00 N	36.30 1.69 0.00 N	36.25 1.65 0.00 N	36.13 1.89 0.00 N	38.52 2.27 0.00 N	44.19 2.20 0.00 N	36.06 1.52 0.00 N	29.79 1.21 0.00 N	27.61 0.98 0.00 N		
RAVENSWOOD_GT_6 24253	-39.83 -1.09 0.00 N	31.61 0.87 0.00 N	0.70 0.04 0.00 N	-284.68 -8.78 0.00 N	-177.56 -6.30 0.00 N	30.89 1.01 0.00 N	29.88 0.92 0.00 N	15.88 0.56 0.00 N	32.76 1.10 0.00 N	37.65 1.55 0.00 N	32.71 1.47 0.00 N	32.83 1.48 0.00 N	32.24 1.42 0.00 N	33.25 1.54 0.00 N	37.28 1.89 0.00 N	37.55 1.93 0.00 N	36.30 1.69 0.00 N	36.25 1.65 0.00 N	36.13 1.89 0.00 N	38.52 2.27 0.00 N	44.19 2.20 0.00 N	36.06 1.52 0.00 N	29.79 1.21 0.00 N	27.61 0.98 0.00 N		
RAVENSWOOD_GT_7 24255	-39.83 -1.09 0.00 N	31.61 0.87 0.00 N	0.70 0.04 0.00 N	-284.68 -8.78 0.00 N	-177.56 -6.30 0.00 N	30.89 1.01 0.00 N	29.88 0.92 0.00 N	15.88 0.56 0.00 N	32.76 1.10 0.00 N	37.65 1.55 0.00 N	32.71 1.47 0.00 N	32.83 1.48 0.00 N	32.24 1.42 0.00 N	33.25 1.54 0.00 N	37.28 1.89 0.00 N	37.55 1.93 0.00 N	36.30 1.69 0.00 N	36.25 1.65 0.00 N	36.13 1.89 0.00 N	38.52 2.27 0.00 N	44.19 2.20 0.00 N	36.06 1.52 0.00 N	29.79 1.21 0.00 N	27.61 0.98 0.00 N		
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	-39.81 -1.08 0.00 N	31.60 0.86 0.00 N	0.69 0.04 0.00 N	-284.61 -8.71 0.00 N	-177.56 -6.30 0.00 N	30.89 1.01 0.00 N	29.88 0.92 0.00 N	15.88 0.56 0.00 N	32.76 1.10 0.00 N	37.65 1.55 0.00 N	32.72 1.47 0.00 N	32.83 1.48 0.00 N	32.24 1.42 0.00 N	33.25 1.54 0.00 N	37.28 1.90 0.00 N	37.56 1.94 0.00 N	36.31 1.70 0.00 N	36.26 1.65 0.00 N	36.13 1.89 0.00 N	38.52 2.26 0.00 N	44.19 2.20 0.00 N	36.07 1.52 0.00 N	29.80 1.22 0.00 N	27.61 0.99 0.00 N		
RAVENSWOOD_GT_9 24257	-39.81 -1.08 0.00 N	31.60 0.86 0.00 N	0.69 0.04 0.00 N	-284.61 -8.71 0.00 N	-177.56 -6.30 0.00 N	30.89 1.01 0.00 N	29.88 0.92 0.00 N	15.88 0.56 0.00 N	32.76 1.10 0.00 N	37.65 1.55 0.00 N	32.72 1.47 0.00 N	32.83 1.48 0.00 N	32.24 1.42 0.00 N	33.25 1.54 0.00 N	37.28 1.90 0.00 N	37.56 1.94 0.00 N	36.31 1.70 0.00 N	36.26 1.65 0.00 N	36.13 1.89 0.00 N	38.52 2.26 0.00 N	44.19 2.20 0.00 N	36.07 1.52 0.00 N	29.80 1.22 0.00 N	27.61 0.99 0.00 N		
RAVENSWOOD___1 23533	-39.82 -1.08 0.00 N	31.59 0.85 0.00 N	0.69 0.03 0.00 N	-284.63 -8.74 0.00 N	-177.56 -6.30 0.00 N	30.90 1.03 0.00 N	29.91 0.94 0.00 N	15.88 0.57 0.00 N	32.79 1.13 0.00 N	37.67 1.58 0.00 N	32.76 1.52 0.00 N	32.89 1.54 0.00 N	32.28 1.47 0.00 N	33.30 1.58 0.00 N	37.33 1.94 0.00 N	37.63 2.00 0.00 N	36.36 1.76 0.00 N	36.30 1.70 0.00 N	36.16 1.91 0.00 N	38.55 2.29 0.00 N	44.24 2.26 0.00 N	36.15 1.60 0.00 N	29.88 1.30 0.00 N	27.66 1.03 0.00 N		
RAVENSWOOD___2 23534	-39.77 -1.03 0.00 N	31.54 0.80 0.00 N	0.68 0.02 0.00 N	-284.17 -8.28 0.00 N	-177.35 -6.08 0.00 N	30.86 0.98 0.00 N	29.86 0.90 0.00 N	15.86 0.55 0.00 N	32.74 1.09 0.00 N	37.61 1.52 0.00 N	32.72 1.47 0.00 N	32.84 1.49 0.00 N	32.25 1.44 0.00 N	33.26 1.54 0.00 N	37.28 1.90 0.00 N	37.58 1.96 0.00 N	36.32 1.71 0.00 N	36.26 1.66 0.00 N	36.05 1.80 0.00 N	38.37 2.12 0.00 N	44.12 2.14 0.00 N	36.10 1.55 0.00 N	29.85 1.27 0.00 N	27.63 1.00 0.00 N		
RAVENSWOOD___3 23535	-39.81 -1.07 0.00 N	31.60 0.86 0.00 N	0.69 0.04 0.00 N	-284.61 -8.71 0.00 N	-177.56 -6.30 0.00 N	30.89 1.01 0.00 N	29.88 0.92 0.00 N	15.88 0.56 0.00 N	32.76 1.11 0.00 N	37.65 1.55 0.00 N	32.72 1.47 0.00 N	32.84 1.49 0.00 N	32.25 1.44 0.00 N	33.26 1.54 0.00 N	37.28 1.90 0.00 N	37.56 1.94 0.00 N	36.31 1.71 0.00 N	36.26 1.66 0.00 N	36.13 1.89 0.00 N	38.52 2.26 0.00 N	44.19 2.21 0.00 N	36.07 1.53 0.00 N	29.81 1.22 0.00 N	27.61 0.99 0.00 N		
RAVENSWOOD___4 23820	-39.82 -1.08 0.00 N	31.59 0.85 0.00 N	0.69 0.03 0.00 N	-284.63 -8.74 0.00 N	-177.56 -6.30 0.00 N	30.90 1.03 0.00 N	29.91 0.94 0.00 N	15.88 0.57 0.00 N	32.79 1.13 0.00 N	37.67 1.58 0.00 N	32.76 1.52 0.00 N	32.89 1.54 0.00 N	32.28 1.47 0.00 N	33.30 1.58 0.00 N	37.33 1.94 0.00 N	37.63 2.00 0.00 N	36.36 1.76 0.00 N	36.30 1.70 0.00 N	36.16 1.91 0.00 N	38.55 2.29 0.00 N	44.24 2.26 0.00 N	36.15 1.60 0.00 N	29.88 1.30 0.00 N	27.66 1.03 0.00 N		
RCPL_TRUST___DRP 24196	-39.85 -1.12 0.00 N	31.63 0.89 0.00 N	0.69 0.03 0.00 N	-284.86 -8.97 0.00 N	-177.68 -6.42 0.00 N	30.91 1.03 0.00 N	29.89 0.93 0.00 N	15.88 0.57 0.00 N	32.79 1.13 0.00 N	37.68 1.58 0.00 N	32.74 1.50 0.00 N	32.86 1.51 0.00 N	32.26 1.45 0.00 N	33.28 1.57 0.00 N	37.31 1.93 0.00 N	37.59 1.96 0.00 N	36.34 1.73 0.00 N	36.29 1.69 0.00 N	36.16 1.92 0.00 N	38.55 2.30 0.00 N	44.22 2.24 0.00 N	36.09 1.54 0.00 N	29.82 1.24 0.00 N	27.63 1.01 0.00 N		
RENSSELAER___COGEN	-39.24	30.96	0.61	-280.34	-174.78	30.40	29.42	15.61	31.99	36.19	31.35	31.51	30.90	31.76	35.54	35.80	34.71	34.75	34.62	36.77	42.23	34.56	28.56	26.71		

23796	-0.50 0.00 N	0.22 0.00 N	-0.04 0.00 N	-4.44 0.00 N	-3.52 0.00 N	0.52 0.00 N	0.45 0.00 N	0.30 0.00 N	0.33 0.00 N	0.10 0.00 N	0.10 0.00 N	0.15 0.00 N	0.08 0.00 N	0.05 0.00 N	0.15 0.00 N	0.18 0.00 N	0.10 0.00 N	0.15 0.00 N	0.38 0.00 N	0.52 0.00 N	0.25 0.00 N	0.01 0.00 N	-0.02 0.00 N	0.09 0.00 N
REVERE_CPPR_DRP 24186	-39.16 -0.42 0.00 N	31.10 0.36 0.00 N	0.64 -0.01 0.00 N	-279.21 -3.31 0.00 N	-173.42 -2.16 0.00 N	30.26 0.38 0.00 N	29.36 0.40 0.00 N	15.55 0.24 0.00 N	32.26 0.61 0.00 N	36.77 0.68 0.00 N	31.75 0.50 0.00 N	31.79 0.44 0.00 N	31.17 0.36 0.00 N	32.26 0.55 0.00 N	35.77 0.38 0.00 N	35.95 0.32 0.00 N	34.97 0.36 0.00 N	35.02 0.41 0.00 N	34.79 0.54 0.00 N	36.88 0.63 0.00 N	42.66 0.68 0.00 N	34.95 0.40 0.00 N	28.84 0.25 0.00 N	26.78 0.16 0.00 N
RIVERBAY____ 323610	-39.75 -1.02 0.00 N	31.55 0.81 0.00 N	0.70 0.04 0.00 N	-284.38 -8.49 0.00 N	-177.27 -6.01 0.00 N	30.84 0.96 0.00 N	29.84 0.87 0.00 N	15.84 0.53 0.00 N	32.69 1.04 0.00 N	37.55 1.46 0.00 N	32.65 1.41 0.00 N	32.77 1.42 0.00 N	32.18 1.36 0.00 N	33.19 1.48 0.00 N	37.22 1.84 0.00 N	37.52 1.89 0.00 N	36.24 1.63 0.00 N	36.18 1.58 0.00 N	36.04 1.79 0.00 N	38.45 2.20 0.00 N	44.14 2.16 0.00 N	36.04 1.50 0.00 N	29.81 1.23 0.00 N	27.59 0.97 0.00 N
ROCHESTER_9_IC 23652	-37.68 1.06 0.00 N	30.32 -0.42 0.00 N	0.62 -0.04 0.00 N	-272.72 3.18 0.00 N	-168.49 2.77 0.00 N	29.25 -0.62 0.00 N	28.27 -0.69 0.00 N	14.79 -0.53 0.00 N	30.85 -0.80 0.00 N	34.95 -1.15 0.00 N	30.55 -0.69 0.00 N	30.80 -0.56 0.00 N	30.11 -0.70 0.00 N	31.31 -0.41 0.00 N	34.50 -0.89 0.00 N	34.62 -1.01 0.00 N	33.80 -0.80 0.00 N	33.86 -0.74 0.00 N	33.61 -0.64 0.00 N	35.38 -0.87 0.00 N	41.05 -0.94 0.00 N	33.74 -0.81 0.00 N	28.04 -0.54 0.00 N	26.04 -0.58 0.00 N
ROSETON____1 23587	-39.53 -0.79 0.00 N	31.34 0.61 0.00 N	0.68 0.02 0.00 N	-282.71 -6.81 0.00 N	-176.36 -5.10 0.00 N	30.73 0.85 0.00 N	29.71 0.74 0.00 N	15.77 0.45 0.00 N	32.53 0.87 0.00 N	37.31 1.22 0.00 N	32.40 1.16 0.00 N	32.52 1.17 0.00 N	31.89 1.08 0.00 N	32.86 1.14 0.00 N	36.81 1.42 0.00 N	37.08 1.45 0.00 N	35.87 1.27 0.00 N	35.86 1.26 0.00 N	35.71 1.46 0.00 N	38.01 1.76 0.00 N	43.65 1.67 0.00 N	35.68 1.13 0.00 N	29.47 0.89 0.00 N	27.36 0.73 0.00 N
ROSETON____2 23588	-39.53 -0.79 0.00 N	31.34 0.61 0.00 N	0.68 0.02 0.00 N	-282.71 -6.81 0.00 N	-176.36 -5.10 0.00 N	30.73 0.85 0.00 N	29.71 0.74 0.00 N	15.77 0.45 0.00 N	32.53 0.87 0.00 N	37.31 1.22 0.00 N	32.40 1.16 0.00 N	32.52 1.17 0.00 N	31.89 1.08 0.00 N	32.86 1.14 0.00 N	36.81 1.42 0.00 N	37.08 1.45 0.00 N	35.87 1.27 0.00 N	35.86 1.26 0.00 N	35.71 1.46 0.00 N	38.01 1.76 0.00 N	43.65 1.67 0.00 N	35.68 1.13 0.00 N	29.47 0.89 0.00 N	27.36 0.73 0.00 N
RUSSELL____1 23602	-38.12 0.62 0.00 N	30.81 0.07 0.00 N	0.64 -0.02 0.00 N	-276.01 -0.11 0.00 N	-170.54 0.72 0.00 N	29.79 -0.09 0.00 N	28.86 -0.10 0.00 N	15.07 -0.24 0.00 N	31.42 -0.23 0.00 N	35.65 -0.45 0.00 N	31.15 -0.09 0.00 N	31.32 -0.03 0.00 N	30.65 -0.16 0.00 N	31.81 0.09 0.00 N	35.21 -0.17 0.00 N	35.36 -0.27 0.00 N	34.54 -0.06 0.00 N	34.54 -0.06 0.00 N	34.23 -0.01 0.00 N	36.13 -0.12 0.00 N	41.84 -0.14 0.00 N	34.40 -0.15 0.00 N	28.53 -0.06 0.00 N	26.55 -0.07 0.00 N
RUSSELL____2 23532	-38.12 0.62 0.00 N	30.81 0.07 0.00 N	0.64 -0.02 0.00 N	-276.01 -0.11 0.00 N	-170.54 0.72 0.00 N	29.79 -0.09 0.00 N	28.86 -0.10 0.00 N	15.07 -0.24 0.00 N	31.42 -0.23 0.00 N	35.65 -0.45 0.00 N	31.15 -0.09 0.00 N	31.32 -0.03 0.00 N	30.65 -0.16 0.00 N	31.81 0.09 0.00 N	35.21 -0.17 0.00 N	35.36 -0.27 0.00 N	34.54 -0.06 0.00 N	34.54 -0.06 0.00 N	34.23 -0.01 0.00 N	36.13 -0.12 0.00 N	41.84 -0.14 0.00 N	34.40 -0.15 0.00 N	28.53 -0.06 0.00 N	26.55 -0.07 0.00 N
RUSSELL____3 23549	-37.66 1.08 0.00 N	30.35 -0.39 0.00 N	0.63 -0.02 0.00 N	-272.61 3.29 0.00 N	-168.45 2.81 0.00 N	29.31 -0.57 0.00 N	28.35 -0.61 0.00 N	14.81 -0.50 0.00 N	30.90 -0.76 0.00 N	35.03 -1.07 0.00 N	30.65 -0.60 0.00 N	30.85 -0.50 0.00 N	30.18 -0.63 0.00 N	31.32 -0.40 0.00 N	34.60 -0.78 0.00 N	34.74 -0.88 0.00 N	33.93 -0.67 0.00 N	33.97 -0.63 0.00 N	33.70 -0.55 0.00 N	35.49 -0.75 0.00 N	41.14 -0.84 0.00 N	33.82 -0.72 0.00 N	28.09 -0.49 0.00 N	26.13 -0.50 0.00 N
RUSSELL____4 23556	-38.11 0.63 0.00 N	30.80 0.06 0.00 N	0.62 -0.03 0.00 N	-275.87 0.02 0.00 N	-170.53 0.73 0.00 N	29.78 -0.10 0.00 N	28.84 -0.12 0.00 N	15.06 -0.25 0.00 N	31.42 -0.24 0.00 N	35.63 -0.46 0.00 N	31.14 -0.11 0.00 N	31.31 -0.04 0.00 N	30.64 -0.18 0.00 N	31.80 0.08 0.00 N	35.20 -0.19 0.00 N	35.35 -0.28 0.00 N	34.52 -0.08 0.00 N	34.52 -0.08 0.00 N	34.23 -0.02 0.00 N	36.12 -0.13 0.00 N	41.82 -0.16 0.00 N	34.38 -0.17 0.00 N	28.51 -0.07 0.00 N	26.54 -0.09 0.00 N
RUSSELL____STATION 23914	-37.66 1.08 0.00 N	30.35 -0.39 0.00 N	0.63 -0.02 0.00 N	-272.61 3.29 0.00 N	-168.45 2.81 0.00 N	29.31 -0.57 0.00 N	28.35 -0.61 0.00 N	14.81 -0.50 0.00 N	30.90 -0.76 0.00 N	35.03 -1.07 0.00 N	30.65 -0.60 0.00 N	30.85 -0.50 0.00 N	30.18 -0.63 0.00 N	31.32 -0.40 0.00 N	34.60 -0.78 0.00 N	34.74 -0.88 0.00 N	33.93 -0.67 0.00 N	33.97 -0.63 0.00 N	33.70 -0.55 0.00 N	35.49 -0.75 0.00 N	41.14 -0.84 0.00 N	33.82 -0.72 0.00 N	28.09 -0.49 0.00 N	26.13 -0.50 0.00 N
S SALMON____HYD 24043	-38.05 0.69 0.00 N	30.30 -0.44 0.00 N	0.64 -0.01 0.00 N	-271.83 4.07 0.00 N	-168.81 2.45 0.00 N	29.46 -0.42 0.00 N	28.61 -0.35 0.00 N	15.14 -0.17 0.00 N	31.42 -0.24 0.00 N	35.89 -0.20 0.00 N	31.03 -0.21 0.00 N	31.00 -0.35 0.00 N	30.37 -0.45 0.00 N	31.33 -0.39 0.00 N	34.84 -0.54 0.00 N	35.02 -0.61 0.00 N	34.03 -0.57 0.00 N	34.03 -0.57 0.00 N	33.80 -0.45 0.00 N	35.85 -0.40 0.00 N	41.54 -0.44 0.00 N	34.30 -0.24 0.00 N	28.34 -0.24 0.00 N	26.11 -0.51 0.00 N
SELKIRK____II 23799	-39.13 -0.39 0.00 N	30.91 0.17 0.00 N	0.63 -0.02 0.00 N	-279.62 -3.72 0.00 N	-174.22 -2.96 0.00 N	30.33 0.45 0.00 N	29.32 0.36 0.00 N	15.56 0.25 0.00 N	31.95 0.30 0.00 N	36.29 0.19 0.00 N	31.44 0.20 0.00 N	31.58 0.23 0.00 N	30.99 0.17 0.00 N	31.86 0.15 0.00 N	35.64 0.26 0.00 N	35.91 0.29 0.00 N	34.80 0.20 0.00 N	34.84 0.24 0.00 N	34.68 0.43 0.00 N	36.81 0.56 0.00 N	42.33 0.35 0.00 N	34.66 0.11 0.00 N	28.67 0.08 0.00 N	26.76 0.13 0.00 N
SELKIRK____I 23801	-39.17 -0.44 0.00 N	31.02 0.28 0.00 N	0.65 -0.01 0.00 N	-280.50 -4.60 0.00 N	-174.79 -3.53 0.00 N	30.44 0.57 0.00 N	29.42 0.46 0.00 N	15.61 0.30 0.00 N	32.09 0.43 0.00 N	36.50 0.40 0.00 N	31.63 0.38 0.00 N	31.76 0.40 0.00 N	31.15 0.33 0.00 N	32.05 0.33 0.00 N	35.85 0.46 0.00 N	36.11 0.48 0.00 N	34.99 0.39 0.00 N	35.01 0.41 0.00 N	34.85 0.60 0.00 N	37.00 0.75 0.00 N	42.55 0.57 0.00 N	34.84 0.29 0.00 N	28.81 0.23 0.00 N	26.86 0.24 0.00 N

SENECA OSWGO___HYD 24041	-38.16 0.58 0.00 N	30.39 -0.35 0.00 N	0.66 0.01 0.00 N	-272.86 3.04 0.00 N	-169.13 2.13 0.00 N	29.47 -0.41 0.00 N	28.57 -0.39 0.00 N	15.08 -0.23 0.00 N	31.24 -0.42 0.00 N	35.54 -0.55 0.00 N	30.81 -0.44 0.00 N	30.89 -0.46 0.00 N	30.29 -0.53 0.00 N	31.24 -0.48 0.00 N	34.75 -0.64 0.00 N	34.93 -0.70 0.00 N	33.96 -0.64 0.00 N	33.99 -0.61 0.00 N	33.70 -0.55 0.00 N	35.68 -0.57 0.00 N	41.28 -0.70 0.00 N	33.90 -0.65 0.00 N	28.04 -0.54 0.00 N	26.14 -0.48 0.00 N
SENECA___ENERGY 23797	-38.08 0.65 0.00 N	30.46 -0.27 0.00 N	0.64 -0.01 0.00 N	-273.67 2.23 0.00 N	-169.48 1.79 0.00 N	29.49 -0.38 0.00 N	28.55 -0.41 0.00 N	15.03 -0.28 0.00 N	31.31 -0.35 0.00 N	35.51 -0.59 0.00 N	30.83 -0.41 0.00 N	30.96 -0.39 0.00 N	30.26 -0.55 0.00 N	31.40 -0.31 0.00 N	34.74 -0.65 0.00 N	34.88 -0.74 0.00 N	33.98 -0.62 0.00 N	34.01 -0.59 0.00 N	33.72 -0.53 0.00 N	35.64 -0.61 0.00 N	41.29 -0.70 0.00 N	33.84 -0.71 0.00 N	28.05 -0.53 0.00 N	26.13 -0.49 0.00 N
SHOEMAKER___GT 23640	-39.69 -0.96 0.00 N	31.51 0.77 0.00 N	0.70 0.05 0.00 N	-284.08 -8.18 0.00 N	-177.28 -6.02 0.00 N	30.89 1.01 0.00 N	29.86 0.89 0.00 N	15.85 0.54 0.00 N	32.74 1.09 0.00 N	37.53 1.44 0.00 N	32.55 1.31 0.00 N	32.67 1.32 0.00 N	31.94 1.13 0.00 N	32.99 1.27 0.00 N	36.85 1.47 0.00 N	37.11 1.49 0.00 N	35.94 1.34 0.00 N	35.94 1.34 0.00 N	35.73 1.49 0.00 N	38.04 1.79 0.00 N	43.76 1.77 0.00 N	35.76 1.21 0.00 N	29.53 0.94 0.00 N	27.40 0.78 0.00 N
SHOREHAM_IC_1 23715	-38.64 0.10 0.00 N	30.83 0.09 0.00 N	0.70 0.04 0.00 N	-278.75 -2.85 0.00 N	-174.29 -3.02 0.00 N	30.25 0.38 0.00 N	29.41 0.45 0.00 N	15.72 0.40 0.00 N	31.93 0.27 0.00 N	37.44 1.34 0.00 N	32.71 1.46 0.00 N	32.65 1.46 0.16 N	32.13 1.31 0.00 N	33.06 1.35 0.00 N	36.97 1.59 0.00 N	37.22 1.60 0.00 N	35.76 1.15 0.00 N	35.58 0.98 0.00 N	35.67 1.43 0.00 N	38.15 1.90 0.00 N	43.40 1.42 0.00 N	35.33 0.78 0.00 N	29.17 0.58 0.00 N	26.81 0.18 0.00 N
SHOREHAM_IC_2 23716	-38.64 0.10 0.00 N	30.83 0.09 0.00 N	0.70 0.04 0.00 N	-278.75 -2.85 0.00 N	-174.29 -3.02 0.00 N	30.25 0.38 0.00 N	29.41 0.45 0.00 N	15.72 0.40 0.00 N	31.93 0.27 0.00 N	37.44 1.34 0.00 N	32.71 1.46 0.00 N	32.65 1.46 0.16 N	32.13 1.31 0.00 N	33.06 1.35 0.00 N	36.97 1.59 0.00 N	37.22 1.60 0.00 N	35.76 1.15 0.00 N	35.58 0.98 0.00 N	35.67 1.43 0.00 N	38.15 1.90 0.00 N	43.40 1.42 0.00 N	35.33 0.78 0.00 N	29.17 0.58 0.00 N	26.81 0.18 0.00 N
SISSONVILLE____ 23735	-37.98 0.76 0.00 N	30.05 -0.69 0.00 N	0.60 -0.05 0.00 N	-268.86 7.04 0.00 N	-167.19 4.07 0.00 N	29.29 -0.59 0.00 N	28.55 -0.41 0.00 N	15.12 -0.19 0.00 N	31.36 -0.29 0.00 N	36.14 0.05 0.00 N	30.70 -0.55 0.00 N	30.69 -0.67 0.00 N	30.34 -0.48 0.00 N	31.08 -0.64 0.00 N	34.64 -0.74 0.00 N	34.89 -0.74 0.00 N	33.93 -0.67 0.00 N	33.64 -0.97 0.00 N	33.15 -1.10 0.00 N	35.04 -1.21 0.00 N	41.13 -0.85 0.00 N	34.07 -0.48 0.00 N	28.18 -0.40 0.00 N	26.13 -0.50 0.00 N
SITHE_IND_GS1 24169	-37.77 0.97 0.00 N	30.10 -0.64 0.00 N	0.66 0.01 0.00 N	-270.52 5.38 0.00 N	-167.67 3.59 0.00 N	29.20 -0.67 0.00 N	28.31 -0.66 0.00 N	14.94 -0.38 0.00 N	30.90 -0.76 0.00 N	35.12 -0.98 0.00 N	30.42 -0.82 0.00 N	30.53 -0.82 0.00 N	29.93 -0.89 0.00 N	30.86 -0.86 0.00 N	34.32 -1.07 0.00 N	34.50 -1.12 0.00 N	33.55 -1.06 0.00 N	33.56 -1.04 0.00 N	33.26 -0.99 0.00 N	35.19 -1.06 0.00 N	40.72 -1.26 0.00 N	33.47 -1.08 0.00 N	27.72 -0.86 0.00 N	25.87 -0.75 0.00 N
SITHE_IND_GS2 24170	-37.77 0.97 0.00 N	30.10 -0.64 0.00 N	0.66 0.01 0.00 N	-270.52 5.38 0.00 N	-167.67 3.59 0.00 N	29.20 -0.67 0.00 N	28.31 -0.66 0.00 N	14.94 -0.38 0.00 N	30.90 -0.76 0.00 N	35.12 -0.98 0.00 N	30.42 -0.82 0.00 N	30.53 -0.82 0.00 N	29.93 -0.89 0.00 N	30.86 -0.86 0.00 N	34.32 -1.07 0.00 N	34.50 -1.12 0.00 N	33.55 -1.06 0.00 N	33.56 -1.04 0.00 N	33.26 -0.99 0.00 N	35.19 -1.06 0.00 N	40.72 -1.26 0.00 N	33.47 -1.08 0.00 N	27.72 -0.86 0.00 N	25.87 -0.75 0.00 N
SITHE_IND_GS3 24171	-37.77 0.97 0.00 N	30.10 -0.64 0.00 N	0.66 0.01 0.00 N	-270.52 5.38 0.00 N	-167.67 3.59 0.00 N	29.20 -0.67 0.00 N	28.31 -0.66 0.00 N	14.94 -0.38 0.00 N	30.90 -0.76 0.00 N	35.12 -0.98 0.00 N	30.42 -0.82 0.00 N	30.53 -0.82 0.00 N	29.93 -0.89 0.00 N	30.86 -0.86 0.00 N	34.32 -1.07 0.00 N	34.50 -1.12 0.00 N	33.55 -1.06 0.00 N	33.56 -1.04 0.00 N	33.26 -0.99 0.00 N	35.19 -1.06 0.00 N	40.72 -1.26 0.00 N	33.47 -1.08 0.00 N	27.72 -0.86 0.00 N	25.87 -0.75 0.00 N
SITHE_IND_GS4 24172	-37.77 0.97 0.00 N	30.10 -0.64 0.00 N	0.66 0.01 0.00 N	-270.52 5.38 0.00 N	-167.67 3.59 0.00 N	29.20 -0.67 0.00 N	28.31 -0.66 0.00 N	14.94 -0.38 0.00 N	30.90 -0.76 0.00 N	35.12 -0.98 0.00 N	30.42 -0.82 0.00 N	30.53 -0.82 0.00 N	29.93 -0.89 0.00 N	30.86 -0.86 0.00 N	34.32 -1.07 0.00 N	34.50 -1.12 0.00 N	33.55 -1.06 0.00 N	33.56 -1.04 0.00 N	33.26 -0.99 0.00 N	35.19 -1.06 0.00 N	40.72 -1.26 0.00 N	33.47 -1.08 0.00 N	27.72 -0.86 0.00 N	25.87 -0.75 0.00 N
SITHE___BATAVIA 24024	-37.30 1.44 0.00 N	30.30 -0.44 0.00 N	0.58 -0.08 0.00 N	-272.45 3.45 0.00 N	-168.01 3.25 0.00 N	29.14 -0.74 0.00 N	28.06 -0.90 0.00 N	14.55 -0.77 0.00 N	30.53 -1.13 0.00 N	34.58 -1.52 0.00 N	30.39 -0.86 0.00 N	30.58 -0.77 0.00 N	29.84 -0.97 0.00 N	31.11 -0.61 0.00 N	34.25 -1.13 0.00 N	34.40 -1.23 0.00 N	33.62 -0.99 0.00 N	33.66 -0.95 0.00 N	33.35 -0.90 0.00 N	35.00 -1.24 0.00 N	40.68 -1.30 0.00 N	33.47 -1.07 0.00 N	27.90 -0.68 0.00 N	25.97 -0.65 0.00 N
SITHE___INDEPEND 23800	-37.77 0.97 0.00 N	30.10 -0.64 0.00 N	0.66 0.01 0.00 N	-270.52 5.38 0.00 N	-167.67 3.59 0.00 N	29.20 -0.67 0.00 N	28.31 -0.66 0.00 N	14.94 -0.38 0.00 N	30.90 -0.76 0.00 N	35.12 -0.98 0.00 N	30.42 -0.82 0.00 N	30.53 -0.82 0.00 N	29.93 -0.89 0.00 N	30.86 -0.86 0.00 N	34.32 -1.07 0.00 N	34.50 -1.12 0.00 N	33.55 -1.06 0.00 N	33.56 -1.04 0.00 N	33.26 -0.99 0.00 N	35.19 -1.06 0.00 N	40.72 -1.26 0.00 N	33.47 -1.08 0.00 N	27.72 -0.86 0.00 N	25.87 -0.75 0.00 N
SITHE___MASSENA 23902	-38.87 -0.14 0.00 N	30.78 0.04 0.00 N	0.65 -0.01 0.00 N	-275.41 0.48 0.00 N	-171.09 0.17 0.00 N	29.94 0.06 0.00 N	29.14 0.18 0.00 N	15.40 0.08 0.00 N	31.91 0.25 0.00 N	36.55 0.45 0.00 N	31.31 0.06 0.00 N	31.37 0.02 0.00 N	30.93 0.11 0.00 N	31.72 0.01 0.00 N	35.34 -0.05 0.00 N	35.60 -0.03 0.00 N	34.63 0.02 0.00 N	34.43 -0.17 0.00 N	33.89 -0.36 0.00 N	35.80 -0.45 0.00 N	41.91 -0.07 0.00 N	34.72 0.17 0.00 N	28.74 0.15 0.00 N	26.71 0.09 0.00 N
SITHE___OGDNSBRG 24021	-39.04 -0.31 0.00 N	30.91 0.17 0.00 N	0.63 -0.02 0.00 N	-276.08 -0.19 0.00 N	-171.50 -0.23 0.00 N	30.08 0.20 0.00 N	29.33 0.36 0.00 N	15.53 0.21 0.00 N	32.22 0.57 0.00 N	36.97 0.88 0.00 N	31.53 0.28 0.00 N	31.57 0.22 0.00 N	31.13 0.32 0.00 N	31.99 0.27 0.00 N	35.51 0.13 0.00 N	35.77 0.14 0.00 N	34.81 0.21 0.00 N	34.59 -0.01 0.00 N	34.05 -0.19 0.00 N	36.03 -0.22 0.00 N	42.25 0.27 0.00 N	34.95 0.40 0.00 N	28.88 0.29 0.00 N	26.78 0.16 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE___STERLING 23777	-38.96 -0.23 0.00 N	30.97 0.23 0.00 N	0.63 -0.03 0.00 N	-278.22 -2.32 0.00 N	-172.70 -1.44 0.00 N	30.12 0.24 0.00 N	29.20 0.23 0.00 N	15.45 0.14 0.00 N	32.03 0.37 0.00 N	36.49 0.40 0.00 N	31.58 0.33 0.00 N	31.66 0.31 0.00 N	31.05 0.23 0.00 N	32.07 0.35 0.00 N	35.65 0.26 0.00 N	35.84 0.21 0.00 N	34.84 0.23 0.00 N	34.87 0.27 0.00 N	34.62 0.37 0.00 N	36.69 0.44 0.00 N	42.44 0.46 0.00 N	34.80 0.25 0.00 N	28.73 0.15 0.00 N	26.73 0.11 0.00 N	
SOUTH CAIRO___GT 23612	-40.07 -1.33 0.00 N	31.71 0.98 0.00 N	0.68 0.02 0.00 N	-285.81 -9.91 0.00 N	-178.14 -6.87 0.00 N	31.04 1.16 0.00 N	30.03 1.07 0.00 N	15.95 0.64 0.00 N	33.44 1.78 0.00 N	38.21 2.12 0.00 N	32.87 1.62 0.00 N	32.96 1.60 0.00 N	32.31 1.49 0.00 N	33.36 1.65 0.00 N	37.23 1.84 0.00 N	37.47 1.84 0.00 N	36.26 1.66 0.00 N	36.31 1.71 0.00 N	36.21 1.96 0.00 N	38.58 2.33 0.00 N	44.35 2.37 0.00 N	36.19 1.64 0.00 N	29.82 1.23 0.00 N	27.64 1.02 0.00 N	
SOUTH HAMPTN___IC 23720	-39.03 -0.30 0.00 N	31.11 0.37 0.00 N	0.71 0.05 0.00 N	-280.86 -4.97 0.00 N	-175.60 -4.34 0.00 N	30.49 0.61 0.00 N	29.64 0.67 0.00 N	15.86 0.55 0.00 N	32.27 0.61 0.00 N	37.97 1.87 0.00 N	33.30 2.06 0.00 N	33.25 2.05 0.16 N	32.72 1.90 0.00 N	33.56 1.84 0.00 N	37.64 2.26 0.00 N	37.90 2.27 1.81 N	36.42 1.64 0.00 N	36.24 2.12 0.00 N	36.36 2.65 0.00 N	38.90 2.22 0.00 N	44.20 2.22 0.00 N	35.95 1.41 0.00 N	29.62 1.04 0.00 N	27.19 0.57 0.00 N	
SOUTHOLD___IC 23719	-41.14 -2.41 0.00 N	32.82 2.08 0.00 N	0.77 0.11 0.00 N	-295.79 -19.89 0.00 N	-185.13 -13.87 0.00 N	32.20 2.32 0.00 N	31.30 2.34 0.00 N	16.80 1.49 0.00 N	34.37 2.71 0.00 N	40.39 4.30 0.00 N	35.23 3.98 0.00 N	35.21 4.01 0.16 N	34.60 3.78 0.00 N	35.81 4.10 0.00 N	39.79 4.40 0.00 N	39.99 4.36 0.00 N	38.46 3.86 0.00 N	38.30 3.69 0.00 N	38.49 4.24 0.00 N	41.19 4.94 0.00 N	46.73 4.75 0.00 N	37.84 3.30 0.00 N	31.04 2.45 0.00 N	28.39 1.77 0.00 N	
ST LAWRENCE___ 23600	-38.56 0.18 0.00 N	30.54 -0.20 0.00 N	0.63 -0.03 0.00 N	-273.25 2.64 0.00 N	-169.72 1.55 0.00 N	29.70 -0.18 0.00 N	28.89 -0.07 0.00 N	15.27 -0.05 0.00 N	31.61 -0.05 0.00 N	36.17 0.07 0.00 N	31.13 -0.11 0.00 N	31.20 -0.15 0.00 N	30.67 -0.15 0.00 N	31.45 -0.27 0.00 N	35.05 -0.33 0.00 N	35.32 -0.31 0.00 N	34.35 -0.25 0.00 N	34.26 -0.34 0.00 N	33.72 -0.52 0.00 N	35.61 -0.65 0.00 N	41.56 -0.42 0.00 N	34.43 -0.12 0.00 N	28.51 -0.08 0.00 N	26.52 -0.10 0.00 N	
STATION 5_MISC_HYD 23604	-38.11 0.63 0.00 N	30.87 0.13 0.00 N	0.64 -0.02 0.00 N	-276.04 -0.14 0.00 N	-170.67 0.59 0.00 N	29.92 0.04 0.00 N	29.03 0.07 0.00 N	15.18 -0.13 0.00 N	31.65 -0.01 0.00 N	35.99 -0.10 0.00 N	31.58 0.33 0.00 N	31.75 0.39 0.00 N	31.00 0.18 0.00 N	32.03 0.31 0.00 N	35.75 0.37 0.00 N	35.93 0.31 0.00 N	35.22 0.61 0.00 N	34.97 0.37 0.00 N	34.59 0.34 0.00 N	36.54 0.29 0.00 N	42.49 0.51 0.00 N	35.25 0.70 0.00 N	29.15 0.57 0.00 N	27.03 0.40 0.00 N	
STEEL___WIND 323596	-36.56 2.18 0.00 N	29.80 -0.94 0.00 N	0.57 -0.09 0.00 N	-268.15 7.75 0.00 N	-165.25 6.02 0.00 N	28.61 -1.27 0.00 N	27.47 -1.49 0.00 N	14.20 -1.12 0.00 N	29.81 -1.85 0.00 N	33.69 -2.40 0.00 N	29.60 -1.65 0.00 N	29.74 -1.61 0.00 N	28.99 -1.83 0.00 N	30.24 -1.48 0.00 N	33.36 -2.03 0.00 N	33.52 -2.10 0.00 N	32.79 -1.82 0.00 N	32.77 -1.83 0.00 N	32.42 -1.83 0.00 N	33.95 -2.30 0.00 N	39.52 -2.46 0.00 N	32.54 -2.01 0.00 N	27.23 -1.36 0.00 N	25.42 -1.20 0.00 N	
STONY___BROOK 24151	-39.33 -0.59 0.00 N	31.27 0.53 0.00 N	0.70 0.05 0.00 N	-282.24 -6.35 0.00 N	-176.44 -5.17 0.00 N	30.63 0.75 0.00 N	29.76 0.80 0.00 N	15.94 0.62 0.00 N	32.48 0.83 0.00 N	38.03 1.93 0.00 N	33.18 1.93 0.00 N	33.11 1.91 0.16 N	32.57 1.75 0.00 N	33.57 1.85 0.00 N	37.53 2.14 0.00 N	37.77 2.15 0.00 N	36.29 1.69 0.00 N	36.10 1.50 0.00 N	36.18 1.93 0.00 N	38.71 2.45 0.00 N	44.07 2.09 0.00 N	35.89 1.35 0.00 N	29.64 1.06 0.00 N	27.28 0.66 0.00 N	
STURGEON_POOL_HYD 23609	-40.73 -1.99 0.00 N	32.31 1.57 0.00 N	0.70 0.05 0.00 N	-291.39 -15.50 0.00 N	-181.80 -10.54 0.00 N	31.69 1.81 0.00 N	30.65 1.69 0.00 N	16.29 0.97 0.00 N	33.47 1.82 0.00 N	38.45 2.35 0.00 N	33.49 2.24 0.00 N	33.60 2.25 0.00 N	32.91 2.10 0.00 N	33.92 2.20 0.00 N	37.98 2.60 0.00 N	38.26 2.63 0.00 N	37.07 2.46 0.00 N	37.07 2.47 0.00 N	36.92 2.67 0.00 N	39.30 3.05 0.00 N	45.12 3.14 0.00 N	36.82 2.27 0.00 N	30.37 1.79 0.00 N	28.17 1.54 0.00 N	
SYRACUSE___ENERGY_ST1 323597	-38.43 0.30 0.00 N	30.62 -0.11 0.00 N	0.67 0.01 0.00 N	-275.14 0.76 0.00 N	-170.61 0.65 0.00 N	29.71 -0.17 0.00 N	28.80 -0.16 0.00 N	15.20 -0.11 0.00 N	31.50 -0.16 0.00 N	35.80 -0.29 0.00 N	31.00 -0.25 0.00 N	31.12 -0.23 0.00 N	30.50 -0.31 0.00 N	31.51 -0.21 0.00 N	35.00 -0.39 0.00 N	35.18 -0.45 0.00 N	34.20 -0.40 0.00 N	34.24 -0.36 0.00 N	33.96 -0.28 0.00 N	35.97 -0.28 0.00 N	41.59 -0.39 0.00 N	34.14 -0.41 0.00 N	28.25 -0.34 0.00 N	26.34 -0.29 0.00 N	
SYRACUSE___ENERGY_ST2 323598	-38.43 0.30 0.00 N	30.62 -0.11 0.00 N	0.67 0.01 0.00 N	-275.14 0.76 0.00 N	-170.61 0.65 0.00 N	29.71 -0.17 0.00 N	28.80 -0.16 0.00 N	15.20 -0.11 0.00 N	31.50 -0.16 0.00 N	35.80 -0.29 0.00 N	31.00 -0.25 0.00 N	31.12 -0.23 0.00 N	30.50 -0.31 0.00 N	31.51 -0.21 0.00 N	35.00 -0.39 0.00 N	35.18 -0.45 0.00 N	34.20 -0.40 0.00 N	34.24 -0.36 0.00 N	33.96 -0.28 0.00 N	35.97 -0.28 0.00 N	41.59 -0.39 0.00 N	34.14 -0.41 0.00 N	28.25 -0.34 0.00 N	26.34 -0.29 0.00 N	
SYRACUSE___POWER 24017	-38.44 0.30 0.00 N	30.61 -0.13 0.00 N	0.67 0.01 0.00 N	-274.80 1.11 0.00 N	-170.44 0.82 0.00 N	29.70 -0.18 0.00 N	28.77 -0.19 0.00 N	15.18 -0.13 0.00 N	31.45 -0.21 0.00 N	35.76 -0.33 0.00 N	30.97 -0.27 0.00 N	31.09 -0.26 0.00 N	30.47 -0.34 0.00 N	31.48 -0.24 0.00 N	34.98 -0.40 0.00 N	35.18 -0.45 0.00 N	34.21 -0.39 0.00 N	34.24 -0.36 0.00 N	33.95 -0.30 0.00 N	35.95 -0.30 0.00 N	41.62 -0.37 0.00 N	34.13 -0.41 0.00 N	28.23 -0.35 0.00 N	26.33 -0.30 0.00 N	
UNION___PROCESSING_DRP 323587	-37.37 1.37 0.00 N	30.09 -0.64 0.00 N	0.60 -0.06 0.00 N	-270.70 5.20 0.00 N	-167.25 4.01 0.00 N	29.06 -0.82 0.00 N	28.09 -0.87 0.00 N	14.68 -0.64 0.00 N	30.60 -1.06 0.00 N	34.70 -1.39 0.00 N	30.38 -0.86 0.00 N	30.58 -0.77 0.00 N	29.92 -0.90 0.00 N	31.01 -0.71 0.00 N	34.27 -1.12 0.00 N	34.40 -1.23 0.00 N	33.59 -1.01 0.00 N	33.65 -0.95 0.00 N	33.37 -0.87 0.00 N	35.11 -1.14 0.00 N	40.70 -1.28 0.00 N	33.47 -1.08 0.00 N	27.84 -0.75 0.00 N	25.91 -0.72 0.00 N	
UPPER HUDSON___HYD	-40.42	32.05	0.74	-288.31	-180.02	31.38	30.54	16.29	33.54	38.28	33.16	33.30	32.58	33.47	37.29	37.50	36.34	36.50	36.47	38.77	44.53	36.43	29.83	27.75	

24058	-1.68 0.00 N	1.31 0.00 N	0.08 0.00 N	-12.41 0.00 N	-8.76 0.00 N	1.51 0.00 N	1.58 0.00 N	0.97 0.00 N	1.88 0.00 N	2.19 0.00 N	1.92 0.00 N	1.95 0.00 N	1.76 0.00 N	1.76 0.00 N	1.91 0.00 N	1.87 0.00 N	1.73 0.00 N	1.90 0.00 N	2.23 0.00 N	2.52 0.00 N	2.55 0.00 N	1.88 0.00 N	1.25 0.00 N	1.12 0.00 N
UPPER RAQUET___HYD 24056	-37.98 0.76 0.00 N	30.05 -0.69 0.00 N	0.60 -0.05 0.00 N	-268.86 7.04 0.00 N	-167.19 4.07 0.00 N	29.29 -0.59 0.00 N	28.55 -0.41 0.00 N	15.12 -0.19 0.00 N	31.36 -0.29 0.00 N	36.14 0.05 0.00 N	30.70 -0.55 0.00 N	30.69 -0.67 0.00 N	30.34 -0.48 0.00 N	31.08 -0.64 0.00 N	34.64 -0.74 0.00 N	34.89 -0.74 0.00 N	33.93 -0.67 0.00 N	33.64 -0.97 0.00 N	33.15 -1.10 0.00 N	35.04 -1.21 0.00 N	41.13 -0.85 0.00 N	34.07 -0.48 0.00 N	28.18 -0.40 0.00 N	26.13 -0.50 0.00 N
VISCHER___FERRY HYD 24020	-39.54 -0.81 0.00 N	31.25 0.51 0.00 N	0.65 -0.01 0.00 N	-282.11 -6.21 0.00 N	-176.19 -4.92 0.00 N	30.62 0.74 0.00 N	29.70 0.74 0.00 N	15.80 0.49 0.00 N	32.35 0.70 0.00 N	36.75 0.66 0.00 N	31.90 0.65 0.00 N	32.01 0.66 0.00 N	31.37 0.55 0.00 N	32.28 0.56 0.00 N	36.07 0.68 0.00 N	36.34 0.71 0.00 N	35.26 0.66 0.00 N	35.32 0.72 0.00 N	35.24 0.99 0.00 N	37.39 1.15 0.00 N	42.90 0.92 0.00 N	35.13 0.58 0.00 N	28.94 0.36 0.00 N	27.01 0.39 0.00 N
WADING RIVER_IC_1 23522	-38.58 0.15 0.00 N	30.80 0.06 0.00 N	0.69 0.04 0.00 N	-278.59 -2.69 0.00 N	-174.15 -2.89 0.00 N	30.24 0.36 0.00 N	29.39 0.43 0.00 N	15.71 0.40 0.00 N	31.88 0.23 0.00 N	37.40 1.30 0.00 N	32.67 1.42 0.00 N	32.60 1.41 0.16 N	32.08 1.27 0.00 N	33.04 1.32 0.00 N	36.92 1.54 0.00 N	37.16 1.53 0.00 N	35.70 1.09 0.00 N	35.52 0.92 0.00 N	35.62 1.38 0.00 N	38.10 1.85 0.00 N	43.33 1.35 0.00 N	35.28 0.73 0.00 N	29.11 0.53 0.00 N	26.76 0.13 0.00 N
WADING RIVER_IC_2 23547	-38.58 0.15 0.00 N	30.80 0.06 0.00 N	0.69 0.04 0.00 N	-278.59 -2.69 0.00 N	-174.15 -2.89 0.00 N	30.24 0.36 0.00 N	29.39 0.43 0.00 N	15.71 0.40 0.00 N	31.88 0.23 0.00 N	37.40 1.30 0.00 N	32.67 1.42 0.00 N	32.60 1.41 0.16 N	32.08 1.27 0.00 N	33.04 1.32 0.00 N	36.92 1.54 0.00 N	37.16 1.53 0.00 N	35.70 1.09 0.00 N	35.52 0.92 0.00 N	35.62 1.38 0.00 N	38.10 1.85 0.00 N	43.33 1.35 0.00 N	35.28 0.73 0.00 N	29.11 0.53 0.00 N	26.76 0.13 0.00 N
WADING RIVER_IC_3 23601	-38.58 0.15 0.00 N	30.80 0.06 0.00 N	0.69 0.04 0.00 N	-278.59 -2.69 0.00 N	-174.15 -2.89 0.00 N	30.24 0.36 0.00 N	29.39 0.43 0.00 N	15.71 0.40 0.00 N	31.88 0.23 0.00 N	37.40 1.30 0.00 N	32.67 1.42 0.00 N	32.60 1.41 0.16 N	32.08 1.27 0.00 N	33.04 1.32 0.00 N	36.92 1.54 0.00 N	37.16 1.53 0.00 N	35.70 1.09 0.00 N	35.52 0.92 0.00 N	35.62 1.38 0.00 N	38.10 1.85 0.00 N	43.33 1.35 0.00 N	35.28 0.73 0.00 N	29.11 0.53 0.00 N	26.76 0.13 0.00 N
WALDEN___HYDRO 24148	-39.71 -0.97 0.00 N	31.48 0.74 0.00 N	0.68 0.03 0.00 N	-283.60 -7.70 0.00 N	-176.95 -5.69 0.00 N	30.82 0.94 0.00 N	29.79 0.83 0.00 N	15.81 0.50 0.00 N	32.64 0.98 0.00 N	37.52 1.43 0.00 N	32.67 1.42 0.00 N	32.79 1.44 0.00 N	32.13 1.31 0.00 N	33.09 1.37 0.00 N	37.11 1.72 0.00 N	37.40 1.77 0.00 N	36.19 1.59 0.00 N	36.18 1.58 0.00 N	36.01 1.77 0.00 N	38.34 2.09 0.00 N	44.06 2.08 0.00 N	35.99 1.44 0.00 N	29.71 1.12 0.00 N	27.54 0.92 0.00 N
WARRENSBURG___ 23737	-40.38 -1.64 0.00 N	32.00 1.26 0.00 N	0.73 0.07 0.00 N	-287.90 -12.00 0.00 N	-179.77 -8.51 0.00 N	31.34 1.46 0.00 N	30.49 1.53 0.00 N	16.26 0.94 0.00 N	33.48 1.83 0.00 N	38.20 2.11 0.00 N	33.08 1.84 0.00 N	33.23 1.88 0.00 N	32.51 1.69 0.00 N	33.42 1.70 0.00 N	37.22 1.83 0.00 N	37.43 1.80 0.00 N	36.26 1.65 0.00 N	36.43 1.82 0.00 N	36.38 2.14 0.00 N	38.68 2.43 0.00 N	44.42 2.44 0.00 N	36.36 1.81 0.00 N	29.78 1.19 0.00 N	27.70 1.07 0.00 N
WATERSIDE___6 8 9 23538	-39.82 -1.08 0.00 N	31.59 0.85 0.00 N	0.69 0.03 0.00 N	-284.63 -8.74 0.00 N	-177.56 -6.30 0.00 N	30.90 1.03 0.00 N	29.91 0.94 0.00 N	15.88 0.57 0.00 N	32.79 1.13 0.00 N	37.67 1.58 0.00 N	32.76 1.52 0.00 N	32.89 1.54 0.00 N	32.28 1.47 0.00 N	33.30 1.58 0.00 N	37.33 1.94 0.00 N	37.63 2.00 0.00 N	36.36 1.76 0.00 N	36.30 1.70 0.00 N	36.16 1.91 0.00 N	38.55 2.29 0.00 N	44.24 2.26 0.00 N	36.15 1.60 0.00 N	29.88 1.30 0.00 N	27.66 1.03 0.00 N
WDELAWARE___HYD 323627	-39.36 -0.63 0.00 N	31.20 0.46 0.00 N	0.67 0.02 0.00 N	-280.66 -4.76 0.00 N	-174.97 -3.71 0.00 N	30.48 0.60 0.00 N	29.48 0.51 0.00 N	15.65 0.34 0.00 N	32.37 0.72 0.00 N	37.30 1.21 0.00 N	32.58 1.33 0.00 N	32.69 1.34 0.00 N	31.97 1.16 0.00 N	32.85 1.13 0.00 N	36.88 1.49 0.00 N	37.16 1.53 0.00 N	36.01 1.40 0.00 N	36.01 1.41 0.00 N	35.86 1.61 0.00 N	38.19 1.94 0.00 N	43.96 1.98 0.00 N	35.89 1.34 0.00 N	29.58 1.00 0.00 N	27.40 0.78 0.00 N
WEST BABYLON___IC 23714	-39.83 -1.09 0.00 N	31.57 0.83 0.00 N	0.71 0.06 0.00 N	-284.41 -8.51 0.00 N	-177.73 -6.47 0.00 N	30.85 0.97 0.00 N	29.96 1.00 0.00 N	16.06 0.74 0.00 N	32.82 1.16 0.00 N	38.35 2.26 0.00 N	33.43 2.18 0.00 N	33.45 2.15 0.06 N	32.80 1.98 0.00 N	33.85 2.13 0.00 N	37.87 2.48 0.00 N	38.13 2.50 0.00 N	36.59 1.98 0.00 N	36.37 1.77 0.00 N	36.41 2.16 0.00 N	38.94 2.69 0.00 N	44.41 2.43 0.00 N	36.18 1.64 0.00 N	29.91 1.32 0.00 N	27.63 1.01 0.00 N
WEST CANADA___HYD 24049	-38.86 -0.12 0.00 N	30.83 0.09 0.00 N	0.65 -0.01 0.00 N	-277.12 -1.22 0.00 N	-172.12 -0.86 0.00 N	30.03 0.15 0.00 N	29.09 0.13 0.00 N	15.40 0.09 0.00 N	31.83 0.17 0.00 N	36.30 0.20 0.00 N	31.43 0.18 0.00 N	31.53 0.18 0.00 N	30.97 0.15 0.00 N	31.87 0.16 0.00 N	35.56 0.18 0.00 N	35.80 0.17 0.00 N	34.74 0.14 0.00 N	34.76 0.16 0.00 N	34.46 0.22 0.00 N	36.50 0.25 0.00 N	42.21 0.23 0.00 N	34.70 0.15 0.00 N	28.70 0.11 0.00 N	26.72 0.10 0.00 N
WESTERN_NY_WIND 24143	-37.25 1.49 0.00 N	30.29 -0.45 0.00 N	0.57 -0.08 0.00 N	-272.33 3.57 0.00 N	-167.93 3.33 0.00 N	29.13 -0.75 0.00 N	28.04 -0.92 0.00 N	14.54 -0.78 0.00 N	30.50 -1.16 0.00 N	34.55 -1.55 0.00 N	30.37 -0.88 0.00 N	30.56 -0.79 0.00 N	29.82 -1.00 0.00 N	31.09 -0.63 0.00 N	34.24 -1.15 0.00 N	34.38 -1.25 0.00 N	33.60 -1.01 0.00 N	33.63 -0.97 0.00 N	33.33 -0.91 0.00 N	34.98 -1.27 0.00 N	40.65 -1.33 0.00 N	33.45 -1.10 0.00 N	27.88 -0.70 0.00 N	25.95 -0.67 0.00 N
WESTOVER___LESR 323668	-38.15 0.59 0.00 N	30.56 -0.18 0.00 N	0.69 0.04 0.00 N	-274.65 1.24 0.00 N	-170.53 0.73 0.00 N	29.69 -0.18 0.00 N	28.64 -0.32 0.00 N	15.16 -0.16 0.00 N	31.49 -0.17 0.00 N	35.84 -0.26 0.00 N	30.96 -0.28 0.00 N	31.00 -0.36 0.00 N	30.34 -0.48 0.00 N	31.42 -0.30 0.00 N	35.03 -0.36 0.00 N	35.26 -0.37 0.00 N	34.22 -0.38 0.00 N	34.20 -0.40 0.00 N	33.87 -0.37 0.00 N	35.85 -0.40 0.00 N	41.61 -0.37 0.00 N	34.03 -0.51 0.00 N	28.18 -0.40 0.00 N	26.29 -0.33 0.00 N

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