

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

10/14/2012

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	35.32	34.80	25.78	29.53	29.62	29.50	29.60	30.55	30.43	30.86	32.60	34.31	34.33	36.07	34.57	32.53	31.74	32.89	43.80	60.40	43.06	35.75	37.45	31.31
24138	1.56	0.31	0.64	0.62	0.99	1.21	1.37	1.42	1.44	1.56	1.76	1.81	1.81	1.93	1.86	1.84	1.88	2.01	2.35	1.90	2.21	1.82	2.34	1.85
	-3.03	-27.76	-11.14	-14.50	-5.05	-1.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.23	0.00	0.00	0.00	-6.12	-29.75	-7.97	-7.66	0.00	-0.25
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	35.33	34.80	25.79	29.54	29.63	29.52	29.62	30.56	30.44	30.88	32.63	34.34	34.35	36.10	34.59	32.57	31.77	32.93	43.83	60.42	43.09	35.79	37.49	31.34
24260	1.57	0.32	0.65	0.62	1.01	1.22	1.39	1.43	1.45	1.58	1.79	1.84	1.83	1.96	1.88	1.88	1.92	2.05	2.38	1.92	2.23	1.85	2.38	1.88
	-3.03	-27.76	-11.14	-14.50	-5.05	-1.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.23	0.00	0.00	0.00	-6.12	-29.75	-7.97	-7.66	0.00	-0.25
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	35.33	34.80	25.79	29.54	29.63	29.52	29.62	30.56	30.44	30.88	32.63	34.34	34.35	36.10	34.59	32.57	31.77	32.93	43.83	60.42	43.09	35.79	37.49	31.34
24261	1.57	0.32	0.65	0.62	1.01	1.22	1.39	1.43	1.45	1.58	1.79	1.84	1.83	1.96	1.88	1.88	1.92	2.05	2.38	1.92	2.23	1.85	2.38	1.88
	-3.03	-27.76	-11.14	-14.50	-5.05	-1.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.23	0.00	0.00	0.00	-6.12	-29.75	-7.97	-7.66	0.00	-0.25
	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	36.78	43.30	29.42	34.26	31.77	30.71	30.21	31.24	31.18	31.66	33.35	34.88	34.63	36.31	35.12	32.50	31.54	32.71	45.78	69.74	45.89	38.32	37.63	31.67
24011	2.11	0.45	0.92	0.98	1.63	1.91	1.99	2.11	2.20	2.36	2.52	2.39	2.12	2.16	2.04	1.81	1.69	1.82	2.48	2.27	2.64	2.08	2.52	2.13
	-3.94	-36.12	-14.50	-18.87	-6.58	-2.19	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-1.61	0.00	0.00	0.00	-7.97	-38.72	-10.37	-9.97	0.00	-0.33
	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	36.70	42.41	29.06	33.82	31.65	30.69	30.30	31.36	31.31	31.73	33.39	35.02	34.92	36.69	35.58	32.91	31.93	33.08	45.84	68.93	45.81	38.26	37.92	31.87
23798	2.13	0.44	0.91	0.99	1.67	1.94	2.07	2.24	2.33	2.43	2.55	2.52	2.41	2.55	2.54	2.22	2.07	2.20	2.73	2.41	2.80	2.25	2.80	2.34
	-3.85	-35.24	-14.15	-18.41	-6.42	-2.14	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-1.57	0.00	0.00	0.00	-7.78	-37.78	-10.12	-9.73	0.00	-0.32
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	36.78	43.30	29.42	34.26	31.77	30.71	30.21	31.24	31.18	31.66	33.35	34.88	34.63	36.31	35.12	32.50	31.54	32.71	45.78	69.74	45.89	38.32	37.63	31.67
24028	2.11	0.45	0.92	0.98	1.63	1.91	1.99	2.11	2.20	2.36	2.52	2.39	2.12	2.16	2.04	1.81	1.69	1.82	2.48	2.27	2.64	2.08	2.52	2.13
	-3.94	-36.12	-14.50	-18.87	-6.58	-2.19	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-1.61	0.00	0.00	0.00	-7.97	-38.72	-10.37	-9.97	0.00	-0.33
	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	35.87	41.57	28.45	33.07	30.89	29.90	29.43	30.43	30.34	30.76	32.38	34.04	34.07	35.80	34.71	32.15	31.21	32.33	44.72	67.31	44.56	37.21	36.83	30.96
23527	1.37	0.29	0.58	0.61	1.03	1.19	1.20	1.30	1.35	1.46	1.54	1.53	1.55	1.66	1.70	1.46	1.36	1.45	1.77	1.53	1.76	1.40	1.72	1.44
	-3.77	-34.54	-13.87	-18.05	-6.29	-2.10	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-1.54	0.00	0.00	0.00	-7.62	-37.04	-9.92	-9.54	0.00	-0.32
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	35.22	42.03	28.41	33.09	30.49	29.29	28.54	29.39	29.05	29.45	31.05	32.68	32.70	34.34	33.29	30.84	29.97	31.03	43.35	66.67	43.26	36.18	35.34	29.82
24190	0.65	0.16	0.31	0.32	0.52	0.55	0.31	0.27	0.07	0.15	0.21	0.18	0.19	0.20	0.26	0.15	0.11	0.14	0.27	0.26	0.28	0.20	0.23	0.29
	-3.83	-35.14	-14.10	-18.36	-6.40	-2.14	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-1.56	0.00	0.00	0.00	-7.75	-37.67	-10.09	-9.70	0.00	-0.32
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	35.22	42.03	28.41	33.09	30.49	29.29	28.54	29.39	29.05	29.45	31.05	32.68	32.70	34.34	33.29	30.84	29.97	31.03	43.35	66.67	43.26	36.18	35.34	29.82
23571	0.65	0.16	0.31	0.32	0.52	0.55	0.31	0.27	0.07	0.15	0.21	0.18	0.19	0.20	0.26	0.15	0.11	0.14	0.27	0.26	0.28	0.20	0.23	0.29
	-3.83	-35.14	-14.10	-18.36	-6.40	-2.14	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-1.56	0.00	0.00	0.00	-7.75	-37.67	-10.09	-9.70	0.00	-0.32
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	35.22	42.03	28.41	33.09	30.49	29.29	28.54	29.39	29.05	29.45	31.05	32.68	32.70	34.34	33.29	30.84	29.97	31.03	43.35	66.67	43.26	36.18	35.34	29.82
23572	0.65	0.16	0.31	0.32	0.52	0.55	0.31	0.27	0.07	0.15	0.21	0.18	0.19	0.20	0.26	0.15	0.11	0.14	0.27	0.26	0.28	0.20	0.23	0.29
	-3.83	-35.14	-14.10	-18.36	-6.40	-2.14	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-1.56	0.00	0.00	0.00	-7.75	-37.67	-10.09	-9.70	0.00	-0.32
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	35.22	42.03	28.41	33.09	30.49	29.29	28.54	29.39	29.05	29.45	31.05	32.68	32.70	34.34	33.29	30.84	29.97	31.03	43.35	66.67	43.26	36.18	35.34	29.82

23573	0.65 -3.83 N	0.16 -35.14 N	0.31 -14.10 N	0.32 -18.36 N	0.52 -6.40 N	0.55 -2.14 N	0.31 0.00 N	0.27 0.00 N	0.07 0.00 N	0.15 0.00 N	0.21 -0.01 N	0.18 0.00 N	0.19 0.00 N	0.20 0.00 N	0.26 -1.56 N	0.15 0.00 N	0.11 0.00 N	0.14 0.00 N	0.27 -7.75 N	0.26 -37.67 N	0.28 -10.09 N	0.20 -9.70 N	0.23 0.00 N	0.29 -0.32 N
ALBANY____4 23574	35.22 0.65 -3.83 N	42.03 0.16 -35.14 N	28.41 0.31 -14.10 N	33.09 0.32 -18.36 N	30.49 0.52 -6.40 N	29.29 0.55 -2.14 N	28.54 0.31 0.00 N	29.39 0.27 0.00 N	29.05 0.07 0.00 N	29.45 0.15 0.00 N	31.05 0.21 -0.01 N	32.68 0.18 0.00 N	32.70 0.19 0.00 N	34.34 0.20 0.00 N	33.29 0.26 -1.56 N	30.84 0.15 0.00 N	29.97 0.11 0.00 N	31.03 0.14 0.00 N	43.35 0.27 -7.75 N	66.67 0.26 -37.67 N	43.26 0.28 -10.09 N	36.18 0.20 -9.70 N	35.34 0.23 0.00 N	29.82 0.29 -0.32 N
ALBANY____LFGE 323615	35.54 0.90 -3.91 N	42.77 0.20 -35.84 N	28.80 0.41 -14.38 N	33.56 0.43 -18.72 N	30.80 0.71 -6.53 N	29.55 0.76 -2.18 N	28.83 0.61 0.00 N	29.73 0.60 0.00 N	29.45 0.47 0.00 N	29.85 0.55 0.00 N	31.46 0.63 -0.01 N	33.14 0.64 0.00 N	33.16 0.65 0.00 N	34.82 0.68 0.00 N	33.76 0.69 -1.59 N	31.26 0.57 0.00 N	30.38 0.53 0.00 N	31.46 0.57 0.00 N	44.01 0.77 -7.91 N	67.84 0.67 -38.42 N	43.91 0.74 -10.29 N	36.72 0.55 -9.90 N	35.79 0.67 0.00 N	30.15 0.61 -0.33 N
ALCOA_RYNLDS____DRP 24188	30.57 -0.04 0.13 N	5.59 0.05 1.19 N	12.97 -0.55 0.48 N	13.13 -0.66 0.62 N	22.44 -0.91 0.22 N	25.37 -1.17 0.07 N	26.47 -1.76 0.00 N	27.91 -1.22 0.00 N	27.82 -1.16 0.00 N	27.88 -1.42 0.00 N	28.20 -2.64 0.00 N	30.32 -2.18 0.00 N	30.25 -2.26 0.00 N	32.48 -1.66 0.00 N	28.36 -3.06 0.05 N	28.10 -2.59 0.00 N	26.63 -3.22 0.00 N	27.56 -3.32 0.00 N	30.85 -4.21 0.26 N	24.06 -3.41 1.27 N	28.62 -3.93 0.34 N	22.91 -3.03 0.33 N	31.82 -3.30 0.00 N	26.67 -2.52 0.01 N
ALLEGHENY____COGEN 23514	31.31 0.04 -0.54 N	11.62 -0.06 -4.95 N	15.95 -0.04 -1.99 N	17.01 0.02 -2.58 N	24.49 0.02 -0.90 N	27.07 0.16 -0.30 N	28.66 0.44 0.00 N	29.44 0.32 0.00 N	29.38 0.39 0.00 N	29.51 0.20 0.00 N	31.14 0.30 0.00 N	32.89 0.40 0.00 N	32.89 0.38 0.00 N	34.40 0.26 0.00 N	31.80 0.11 -0.22 N	30.83 0.14 0.00 N	29.98 0.12 0.00 N	30.98 0.10 0.00 N	36.47 0.05 -1.09 N	34.01 -0.04 -5.30 N	34.25 -0.05 -1.42 N	27.59 -0.05 -1.37 N	35.24 0.13 0.00 N	29.26 0.01 -0.05 N
ALTONA_WT_PWR 323606	31.05 0.45 0.14 N	5.63 0.17 1.26 N	12.93 -0.56 0.51 N	13.03 -0.72 0.66 N	22.41 -0.93 0.23 N	25.40 -1.14 0.08 N	26.75 -1.47 0.00 N	28.39 -0.74 0.00 N	28.34 -0.65 0.00 N	28.32 -0.98 0.00 N	28.91 -1.92 0.00 N	31.10 -1.40 0.00 N	31.03 -1.49 0.00 N	33.04 -1.11 0.00 N	28.97 -2.45 0.06 N	28.46 -2.23 0.00 N	26.99 -2.87 0.00 N	27.69 -3.20 0.00 N	30.58 -4.47 0.28 N	23.69 -3.70 1.35 N	19.74 -4.55 8.60 N	22.52 -3.41 0.35 N	14.44 -3.80 16.87 N	26.28 -2.91 0.01 N
AMERICAN_REF_FUEL 24010	29.92 -1.29 -0.49 N	10.84 -0.37 -4.48 N	15.18 -0.61 -1.80 N	16.24 -0.51 -2.34 N	23.56 -0.83 -0.82 N	25.98 -0.91 -0.27 N	27.43 -0.80 0.00 N	27.78 -1.35 0.00 N	27.52 -1.46 0.00 N	27.22 -2.08 0.00 N	28.53 -2.30 0.00 N	30.21 -2.29 0.00 N	30.24 -2.27 0.00 N	31.65 -2.50 0.00 N	29.34 -2.34 -0.20 N	28.58 -2.12 0.00 N	27.80 -2.05 0.00 N	28.59 -2.30 0.00 N	33.31 -3.02 -1.00 N	30.95 -2.63 -4.84 N	31.24 -2.94 -1.30 N	25.30 -2.22 -1.25 N	32.95 -2.16 0.00 N	27.68 -1.57 -0.04 N
ARTHUR_KILL_GT_1 23520	35.13 1.37 -3.03 N	34.75 0.27 -27.76 N	25.68 0.54 -11.14 N	29.43 0.52 -14.50 N	29.48 0.85 -5.05 N	29.35 1.05 -1.69 N	29.44 1.22 0.00 N	30.40 1.28 0.00 N	30.21 1.23 0.00 N	30.62 1.32 0.00 N	32.37 1.53 0.00 N	34.08 1.58 0.00 N	34.09 1.58 0.00 N	35.82 1.68 0.00 N	34.33 1.62 -1.23 N	32.31 1.62 0.00 N	31.52 1.66 0.00 N	32.68 1.79 0.00 N	43.51 2.06 -6.12 N	60.14 1.65 -29.75 N	42.92 2.06 -7.97 N	35.61 1.68 -7.66 N	37.28 2.16 0.00 N	31.14 1.68 -0.25 N
ARTHUR_KILL_2 23512	35.13 1.37 -3.03 N	34.75 0.27 -27.76 N	25.68 0.54 -11.14 N	29.43 0.52 -14.50 N	29.48 0.85 -5.05 N	29.35 1.05 -1.69 N	29.44 1.22 0.00 N	30.40 1.28 0.00 N	30.21 1.23 0.00 N	30.62 1.32 0.00 N	32.37 1.53 0.00 N	34.08 1.58 0.00 N	34.09 1.58 0.00 N	35.82 1.68 0.00 N	34.33 1.62 -1.23 N	32.31 1.62 0.00 N	31.52 1.66 0.00 N	32.68 1.79 0.00 N	43.51 2.06 -6.12 N	60.14 1.65 -29.75 N	42.92 2.06 -7.97 N	35.61 1.68 -7.66 N	37.28 2.16 0.00 N	31.14 1.68 -0.25 N
ARTHUR_KILL_3 23513	35.21 1.45 -3.03 N	34.77 0.29 -27.76 N	25.73 0.59 -11.14 N	29.47 0.56 -14.50 N	29.53 0.91 -5.05 N	29.41 1.11 -1.69 N	29.51 1.29 0.00 N	30.49 1.37 0.00 N	30.34 1.36 0.00 N	30.76 1.46 0.00 N	32.51 1.67 0.00 N	34.23 1.73 0.00 N	34.23 1.72 0.00 N	35.96 1.82 0.00 N	34.48 1.77 -1.23 N	32.46 1.77 0.00 N	31.67 1.81 0.00 N	32.83 1.94 0.00 N	43.72 2.27 -6.12 N	60.32 1.83 -29.75 N	42.99 2.13 -7.97 N	35.69 1.76 -7.66 N	37.37 2.26 0.00 N	31.24 1.78 -0.25 N
ASHOKAN____ 23654	35.18 1.19 -3.26 N	36.85 0.25 -29.87 N	26.46 0.48 -11.99 N	30.48 0.46 -15.60 N	29.75 0.74 -5.44 N	29.28 0.86 -1.81 N	29.15 0.92 0.00 N	30.12 0.99 0.00 N	30.05 1.07 0.00 N	30.57 1.27 0.00 N	32.32 1.48 0.00 N	34.01 1.51 0.00 N	34.03 1.51 0.00 N	35.72 1.58 0.00 N	34.29 1.49 -1.33 N	32.08 1.39 0.00 N	31.24 1.38 0.00 N	32.40 1.51 0.00 N	43.78 1.86 -6.59 N	62.34 1.58 -32.02 N	43.27 1.81 -8.58 N	35.95 1.43 -8.25 N	36.87 1.76 0.00 N	30.81 1.33 -0.27 N
ASTORIA_EAST_ENERGY_CC1 323581	35.06 1.30 -3.03 N	34.74 0.26 -27.75 N	25.66 0.52 -11.14 N	29.42 0.51 -14.50 N	29.44 0.82 -5.05 N	29.29 1.00 -1.69 N	29.37 1.15 0.00 N	30.23 1.10 0.00 N	30.23 1.25 0.00 N	30.63 1.33 0.00 N	32.29 1.46 0.00 N	34.04 1.55 0.00 N	33.99 1.48 0.00 N	35.73 1.58 0.00 N	34.24 1.53 -1.23 N	32.30 1.61 0.00 N	31.49 1.63 0.00 N	32.64 1.75 0.00 N	43.53 2.08 -6.12 N	60.24 1.75 -29.75 N	42.96 2.10 -7.97 N	35.81 1.87 -7.66 N	37.74 2.63 0.00 N	36.08 2.09 -4.79 N
ASTORIA_EAST_ENERGY_CC2 323582	35.07 1.31 -3.03 N	34.74 0.26 -27.75 N	25.66 0.53 -11.14 N	29.43 0.52 -14.50 N	29.44 0.82 -5.05 N	29.29 1.00 -1.69 N	29.37 1.15 0.00 N	30.23 1.10 0.00 N	30.23 1.25 0.00 N	30.63 1.33 0.00 N	32.29 1.46 0.00 N	34.04 1.55 0.00 N	33.99 1.48 0.00 N	35.73 1.58 0.00 N	34.24 1.53 -1.23 N	32.30 1.61 0.00 N	31.49 1.63 0.00 N	32.64 1.75 0.00 N	43.53 2.08 -6.12 N	60.24 1.75 -29.75 N	42.96 2.10 -7.97 N	35.81 1.87 -7.66 N	37.74 2.63 0.00 N	36.08 2.09 -4.79 N
ASTORIA_GT2_1 24094	35.08 1.33 -3.03 N	34.74 0.26 -27.75 N	25.67 0.53 -11.14 N	29.43 0.52 -14.50 N	29.45 0.82 -5.05 N	29.31 1.01 -1.69 N	29.38 1.16 0.00 N	30.24 1.12 0.00 N	30.24 1.26 0.00 N	30.64 1.34 0.00 N	32.31 1.47 0.00 N	34.06 1.56 0.00 N	34.01 1.49 0.00 N	35.74 1.59 0.00 N	34.26 1.55 -1.23 N	32.31 1.62 0.00 N	31.51 1.65 0.00 N	32.65 1.77 0.00 N	43.55 2.10 -6.12 N	60.26 1.77 -29.75 N	42.97 2.12 -7.97 N	35.82 1.88 -7.66 N	37.74 2.63 0.00 N	36.08 2.09 -4.79 N

ASTORIA_GT2_2 24095	35.08 1.33 -3.03 N	34.74 0.26 -27.75 N	25.67 0.53 -11.14 N	29.43 0.52 -14.50 N	29.45 0.82 -5.05 N	29.31 1.01 -1.69 N	29.38 1.16 0.00 N	30.24 1.12 0.00 N	30.24 1.26 0.00 N	30.64 1.34 0.00 N	32.31 1.47 0.00 N	34.06 1.56 0.00 N	34.01 1.49 0.00 N	35.74 1.59 0.00 N	34.26 1.55 -1.23 N	32.31 1.62 0.00 N	31.51 1.65 0.00 N	32.65 1.77 0.00 N	43.55 2.10 -6.12 N	60.26 1.77 -29.75 N	42.97 2.12 -7.97 N	35.82 1.88 -7.66 N	37.74 2.63 0.00 N	36.08 2.09 -4.79 N
ASTORIA_GT2_3 24096	35.08 1.33 -3.03 N	34.74 0.26 -27.75 N	25.67 0.53 -11.14 N	29.43 0.52 -14.50 N	29.45 0.82 -5.05 N	29.31 1.01 -1.69 N	29.38 1.16 0.00 N	30.24 1.12 0.00 N	30.24 1.26 0.00 N	30.64 1.34 0.00 N	32.31 1.47 0.00 N	34.06 1.56 0.00 N	34.01 1.49 0.00 N	35.74 1.59 0.00 N	34.26 1.55 -1.23 N	32.31 1.62 0.00 N	31.51 1.65 0.00 N	32.65 1.77 0.00 N	43.55 2.10 -6.12 N	60.26 1.77 -29.75 N	42.97 2.12 -7.97 N	35.82 1.88 -7.66 N	37.74 2.63 0.00 N	36.08 2.09 -4.79 N
ASTORIA_GT2_4 24097	35.08 1.33 -3.03 N	34.74 0.26 -27.75 N	25.67 0.53 -11.14 N	29.43 0.52 -14.50 N	29.45 0.82 -5.05 N	29.31 1.01 -1.69 N	29.38 1.16 0.00 N	30.24 1.12 0.00 N	30.24 1.26 0.00 N	30.64 1.34 0.00 N	32.31 1.47 0.00 N	34.06 1.56 0.00 N	34.01 1.49 0.00 N	35.74 1.59 0.00 N	34.26 1.55 -1.23 N	32.31 1.62 0.00 N	31.51 1.65 0.00 N	32.65 1.77 0.00 N	43.55 2.10 -6.12 N	60.26 1.77 -29.75 N	42.97 2.12 -7.97 N	35.82 1.88 -7.66 N	37.74 2.63 0.00 N	36.08 2.09 -4.79 N
ASTORIA_GT3_1 24098	35.08 1.33 -3.03 N	34.74 0.26 -27.75 N	25.67 0.53 -11.14 N	29.43 0.52 -14.50 N	29.45 0.82 -5.05 N	29.31 1.01 -1.69 N	29.38 1.16 0.00 N	30.24 1.12 0.00 N	30.24 1.26 0.00 N	30.64 1.34 0.00 N	32.31 1.47 0.00 N	34.06 1.56 0.00 N	34.01 1.49 0.00 N	35.74 1.59 0.00 N	34.26 1.55 -1.23 N	32.31 1.62 0.00 N	31.51 1.65 0.00 N	32.65 1.77 0.00 N	43.55 2.10 -6.12 N	60.26 1.77 -29.75 N	42.97 2.12 -7.97 N	35.82 1.88 -7.66 N	37.74 2.63 0.00 N	36.08 2.09 -4.79 N
ASTORIA_GT3_2 24099	35.08 1.33 -3.03 N	34.74 0.26 -27.75 N	25.67 0.53 -11.14 N	29.43 0.52 -14.50 N	29.45 0.82 -5.05 N	29.31 1.01 -1.69 N	29.38 1.16 0.00 N	30.24 1.12 0.00 N	30.24 1.26 0.00 N	30.64 1.34 0.00 N	32.31 1.47 0.00 N	34.06 1.56 0.00 N	34.01 1.49 0.00 N	35.74 1.59 0.00 N	34.26 1.55 -1.23 N	32.31 1.62 0.00 N	31.51 1.65 0.00 N	32.65 1.77 0.00 N	43.55 2.10 -6.12 N	60.26 1.77 -29.75 N	42.97 2.12 -7.97 N	35.82 1.88 -7.66 N	37.74 2.63 0.00 N	36.08 2.09 -4.79 N
ASTORIA_GT3_3 24100	35.08 1.33 -3.03 N	34.74 0.26 -27.75 N	25.67 0.53 -11.14 N	29.43 0.52 -14.50 N	29.45 0.82 -5.05 N	29.31 1.01 -1.69 N	29.38 1.16 0.00 N	30.24 1.12 0.00 N	30.24 1.26 0.00 N	30.64 1.34 0.00 N	32.31 1.47 0.00 N	34.06 1.56 0.00 N	34.01 1.49 0.00 N	35.74 1.59 0.00 N	34.26 1.55 -1.23 N	32.31 1.62 0.00 N	31.51 1.65 0.00 N	32.65 1.77 0.00 N	43.55 2.10 -6.12 N	60.26 1.77 -29.75 N	42.97 2.12 -7.97 N	35.82 1.88 -7.66 N	37.74 2.63 0.00 N	36.08 2.09 -4.79 N
ASTORIA_GT3_4 24101	35.08 1.33 -3.03 N	34.74 0.26 -27.75 N	25.67 0.53 -11.14 N	29.43 0.52 -14.50 N	29.45 0.82 -5.05 N	29.31 1.01 -1.69 N	29.38 1.16 0.00 N	30.24 1.12 0.00 N	30.24 1.26 0.00 N	30.64 1.34 0.00 N	32.31 1.47 0.00 N	34.06 1.56 0.00 N	34.01 1.49 0.00 N	35.74 1.59 0.00 N	34.26 1.55 -1.23 N	32.31 1.62 0.00 N	31.51 1.65 0.00 N	32.65 1.77 0.00 N	43.55 2.10 -6.12 N	60.26 1.77 -29.75 N	42.97 2.12 -7.97 N	35.82 1.88 -7.66 N	37.74 2.63 0.00 N	36.08 2.09 -4.79 N
ASTORIA_GT4_1 24102	35.08 1.33 -3.03 N	34.74 0.26 -27.75 N	25.67 0.53 -11.14 N	29.43 0.52 -14.50 N	29.45 0.82 -5.05 N	29.31 1.01 -1.69 N	29.38 1.16 0.00 N	30.24 1.12 0.00 N	30.24 1.26 0.00 N	30.64 1.34 0.00 N	32.31 1.47 0.00 N	34.06 1.56 0.00 N	34.01 1.49 0.00 N	35.74 1.59 0.00 N	34.26 1.55 -1.23 N	32.31 1.62 0.00 N	31.51 1.65 0.00 N	32.65 1.77 0.00 N	43.55 2.10 -6.12 N	60.26 1.77 -29.75 N	42.97 2.12 -7.97 N	35.82 1.88 -7.66 N	37.74 2.63 0.00 N	36.08 2.09 -4.79 N
ASTORIA_GT4_2 24103	35.08 1.33 -3.03 N	34.74 0.26 -27.75 N	25.67 0.53 -11.14 N	29.43 0.52 -14.50 N	29.45 0.82 -5.05 N	29.31 1.01 -1.69 N	29.38 1.16 0.00 N	30.24 1.12 0.00 N	30.24 1.26 0.00 N	30.64 1.34 0.00 N	32.31 1.47 0.00 N	34.06 1.56 0.00 N	34.01 1.49 0.00 N	35.74 1.59 0.00 N	34.26 1.55 -1.23 N	32.31 1.62 0.00 N	31.51 1.65 0.00 N	32.65 1.77 0.00 N	43.55 2.10 -6.12 N	60.26 1.77 -29.75 N	42.97 2.12 -7.97 N	35.82 1.88 -7.66 N	37.74 2.63 0.00 N	36.08 2.09 -4.79 N
ASTORIA_GT4_3 24104	35.08 1.33 -3.03 N	34.74 0.26 -27.75 N	25.67 0.53 -11.14 N	29.43 0.52 -14.50 N	29.45 0.82 -5.05 N	29.31 1.01 -1.69 N	29.38 1.16 0.00 N	30.24 1.12 0.00 N	30.24 1.26 0.00 N	30.64 1.34 0.00 N	32.31 1.47 0.00 N	34.06 1.56 0.00 N	34.01 1.49 0.00 N	35.74 1.59 0.00 N	34.26 1.55 -1.23 N	32.31 1.62 0.00 N	31.51 1.65 0.00 N	32.65 1.77 0.00 N	43.55 2.10 -6.12 N	60.26 1.77 -29.75 N	42.97 2.12 -7.97 N	35.82 1.88 -7.66 N	37.74 2.63 0.00 N	36.08 2.09 -4.79 N
ASTORIA_GT4_4 24105	35.08 1.33 -3.03 N	34.74 0.26 -27.75 N	25.67 0.53 -11.14 N	29.43 0.52 -14.50 N	29.45 0.82 -5.05 N	29.31 1.01 -1.69 N	29.38 1.16 0.00 N	30.24 1.12 0.00 N	30.24 1.26 0.00 N	30.64 1.34 0.00 N	32.31 1.47 0.00 N	34.06 1.56 0.00 N	34.01 1.49 0.00 N	35.74 1.59 0.00 N	34.26 1.55 -1.23 N	32.31 1.62 0.00 N	31.51 1.65 0.00 N	32.65 1.77 0.00 N	43.55 2.10 -6.12 N	60.26 1.77 -29.75 N	42.97 2.12 -7.97 N	35.82 1.88 -7.66 N	37.74 2.63 0.00 N	36.08 2.09 -4.79 N
ASTORIA_GT_1 23523	35.08 1.33 -3.03 N	34.74 0.26 -27.75 N	25.67 0.53 -11.14 N	29.43 0.52 -14.50 N	29.45 0.82 -5.05 N	29.31 1.01 -1.69 N	29.38 1.16 0.00 N	30.24 1.12 0.00 N	30.24 1.26 0.00 N	30.64 1.34 0.00 N	32.31 1.47 0.00 N	34.06 1.56 0.00 N	34.01 1.49 0.00 N	35.74 1.59 0.00 N	34.26 1.55 -1.23 N	32.31 1.62 0.00 N	31.51 1.65 0.00 N	32.65 1.77 0.00 N	43.55 2.10 -6.12 N	60.26 1.77 -29.75 N	42.97 2.12 -7.97 N	35.82 1.88 -7.66 N	37.74 2.63 0.00 N	36.08 2.09 -4.79 N
ASTORIA_GT_10 24110	35.31 1.55 -3.03 N	34.79 0.30 -27.76 N	25.78 0.64 -11.14 N	29.53 0.61 -14.50 N	29.60 0.98 -5.05 N	29.49 1.19 -1.69 N	29.60 1.38 0.00 N	30.54 1.41 0.00 N	30.41 1.42 0.00 N	30.85 1.55 0.00 N	32.61 1.77 0.00 N	34.31 1.81 0.00 N	34.33 1.81 0.00 N	36.06 1.92 0.00 N	34.58 1.87 -1.23 N	32.56 1.87 0.00 N	31.78 1.93 0.00 N	32.94 2.05 0.00 N	43.80 2.35 -6.12 N	60.36 1.86 -29.75 N	43.05 2.19 -7.97 N	35.78 1.84 -7.66 N	37.45 2.34 0.00 N	31.33 1.87 -0.25 N
ASTORIA_GT_11 24225	35.31 1.55 -3.03 N	34.79 0.30 -27.76 N	25.78 0.64 -11.14 N	29.53 0.61 -14.50 N	29.60 0.98 -5.05 N	29.49 1.19 -1.69 N	29.60 1.38 0.00 N	30.54 1.41 0.00 N	30.41 1.42 0.00 N	30.85 1.55 0.00 N	32.61 1.77 0.00 N	34.31 1.81 0.00 N	34.33 1.81 0.00 N	36.06 1.92 0.00 N	34.58 1.87 -1.23 N	32.56 1.87 0.00 N	31.78 1.93 0.00 N	32.94 2.05 0.00 N	43.80 2.35 -6.12 N	60.36 1.86 -29.75 N	43.05 2.19 -7.97 N	35.78 1.84 -7.66 N	37.45 2.34 0.00 N	31.33 1.87 -0.25 N

23677		0.75 -3.33 N	0.17 -30.51 N	0.36 -12.25 N	0.36 -15.94 N	0.58 -5.56 N	0.64 -1.85 N	0.65 0.00 N	0.66 0.00 N	0.66 0.00 N	0.73 0.00 N	0.82 0.00 N	0.83 0.00 N	0.83 0.00 N	0.89 0.00 N	0.89 -1.36 N	0.83 0.00 N	0.83 0.00 N	0.90 0.00 N	1.09 -6.73 N	0.91 -32.71 N	1.05 -8.76 N	0.85 -8.42 N	1.09 0.00 N	0.89 -0.28 N
BARRETT_IC_1 23704		35.90 2.13 -3.04 N	34.94 0.45 -27.76 N	26.71 0.93 -11.79 N	29.83 0.91 -14.50 N	30.07 1.44 -5.06 N	46.97 1.76 -18.61 N	30.75 1.96 -0.56 N	31.13 2.00 0.00 N	37.27 2.01 -6.27 N	36.97 2.12 -5.56 N	72.68 2.28 -39.57 N	68.93 2.34 -34.09 N	35.34 2.39 -0.44 N	45.68 2.54 -9.00 N	68.50 2.41 -34.62 N	54.22 2.33 -21.19 N	66.69 2.33 -34.51 N	69.13 2.47 -35.77 N	86.64 2.81 -48.49 N	69.15 2.26 -38.15 N	77.61 2.66 -42.06 N	76.09 2.17 -47.64 N	74.54 2.91 -36.51 N	46.41 2.37 -14.84 N
BARRETT_IC_10 23701		35.90 2.13 -3.04 N	34.94 0.45 -27.76 N	26.71 0.93 -11.79 N	29.83 0.91 -14.50 N	30.07 1.44 -5.06 N	46.97 1.76 -18.61 N	30.75 1.96 -0.56 N	31.13 2.00 0.00 N	37.27 2.01 -6.27 N	36.97 2.12 -5.56 N	72.68 2.28 -39.57 N	68.93 2.34 -34.09 N	35.34 2.39 -0.44 N	45.68 2.54 -9.00 N	68.50 2.41 -34.62 N	54.22 2.33 -21.19 N	66.69 2.33 -34.51 N	69.13 2.47 -35.77 N	86.64 2.81 -48.49 N	69.15 2.26 -38.15 N	77.61 2.66 -42.06 N	76.09 2.17 -47.64 N	74.54 2.91 -36.51 N	46.41 2.37 -14.84 N
BARRETT_IC_11 23702		35.90 2.13 -3.04 N	34.94 0.45 -27.76 N	26.71 0.93 -11.79 N	29.83 0.91 -14.50 N	30.07 1.44 -5.06 N	46.97 1.76 -18.61 N	30.75 1.96 -0.56 N	31.13 2.00 0.00 N	37.27 2.01 -6.27 N	36.97 2.12 -5.56 N	72.68 2.28 -39.57 N	68.93 2.34 -34.09 N	35.34 2.39 -0.44 N	45.68 2.54 -9.00 N	68.50 2.41 -34.62 N	54.22 2.33 -21.19 N	66.69 2.33 -34.51 N	69.13 2.47 -35.77 N	86.64 2.81 -48.49 N	69.15 2.26 -38.15 N	77.61 2.66 -42.06 N	76.09 2.17 -47.64 N	74.54 2.91 -36.51 N	46.41 2.37 -14.84 N
BARRETT_IC_12 23703		35.90 2.13 -3.04 N	34.94 0.45 -27.76 N	26.71 0.93 -11.79 N	29.83 0.91 -14.50 N	30.07 1.44 -5.06 N	46.97 1.76 -18.61 N	30.75 1.96 -0.56 N	31.13 2.00 0.00 N	37.27 2.01 -6.27 N	36.97 2.12 -5.56 N	72.68 2.28 -39.57 N	68.93 2.34 -34.09 N	35.34 2.39 -0.44 N	45.68 2.54 -9.00 N	68.50 2.41 -34.62 N	54.22 2.33 -21.19 N	66.69 2.33 -34.51 N	69.13 2.47 -35.77 N	86.64 2.81 -48.49 N	69.15 2.26 -38.15 N	77.61 2.66 -42.06 N	76.09 2.17 -47.64 N	74.54 2.91 -36.51 N	46.41 2.37 -14.84 N
BARRETT_IC_2 23705		35.90 2.13 -3.04 N	34.94 0.45 -27.76 N	26.71 0.93 -11.79 N	29.83 0.91 -14.50 N	30.07 1.44 -5.06 N	46.97 1.76 -18.61 N	30.75 1.96 -0.56 N	31.13 2.00 0.00 N	37.27 2.01 -6.27 N	36.97 2.12 -5.56 N	72.68 2.28 -39.57 N	68.93 2.34 -34.09 N	35.34 2.39 -0.44 N	45.68 2.54 -9.00 N	68.50 2.41 -34.62 N	54.22 2.33 -21.19 N	66.69 2.33 -34.51 N	69.13 2.47 -35.77 N	86.64 2.81 -48.49 N	69.15 2.26 -38.15 N	77.61 2.66 -42.06 N	76.09 2.17 -47.64 N	74.54 2.91 -36.51 N	46.41 2.37 -14.84 N
BARRETT_IC_3 23706		35.90 2.13 -3.04 N	34.94 0.45 -27.76 N	26.71 0.93 -11.79 N	29.83 0.91 -14.50 N	30.07 1.44 -5.06 N	46.97 1.76 -18.61 N	30.75 1.96 -0.56 N	31.13 2.00 0.00 N	37.27 2.01 -6.27 N	36.97 2.12 -5.56 N	72.68 2.28													

BARRETT___2 23546	35.90 2.13 -3.04 N	34.94 0.45 -27.76 N	26.71 0.93 -11.79 N	29.83 0.91 -14.50 N	30.07 1.44 -5.06 N	46.97 1.76 -18.61 N	30.75 1.96 -0.56 N	31.13 2.00 0.00 N	37.27 2.01 -6.27 N	36.97 2.12 -5.56 N	72.68 2.28 -39.57 N	68.93 2.34 -34.09 N	35.34 2.39 -0.44 N	45.68 2.54 -9.00 N	68.50 2.41 -34.62 N	54.22 2.33 -21.19 N	66.69 2.33 -34.51 N	69.13 2.47 -35.77 N	86.64 2.81 -48.49 N	69.15 2.26 -38.15 N	77.61 2.66 -42.06 N	76.09 2.17 -47.64 N	74.54 2.91 -36.51 N	46.41 2.37 -14.84 N
BAYONEEC___CTG1 323682	35.29 1.53 -3.03 N	34.79 0.31 -27.76 N	25.77 0.63 -11.14 N	29.51 0.60 -14.50 N	29.59 0.96 -5.05 N	29.46 1.17 -1.69 N	29.57 1.34 0.00 N	30.52 1.40 0.00 N	30.39 1.41 0.00 N	30.82 1.52 0.00 N	32.57 1.73 0.00 N	34.28 1.78 0.00 N	34.29 1.77 0.00 N	36.03 1.89 0.00 N	34.53 1.82 -1.23 N	32.51 1.82 0.00 N	31.72 1.86 0.00 N	32.87 1.99 0.00 N	43.78 2.32 -6.12 N	60.36 1.87 -29.75 N	43.04 2.18 -7.97 N	35.74 1.80 -7.66 N	37.43 2.32 0.00 N	31.29 1.83 -0.25 N
BAYONEEC___CTG2 323683	35.29 1.53 -3.03 N	34.79 0.31 -27.76 N	25.77 0.63 -11.14 N	29.51 0.60 -14.50 N	29.59 0.96 -5.05 N	29.46 1.17 -1.69 N	29.57 1.34 0.00 N	30.52 1.40 0.00 N	30.39 1.41 0.00 N	30.82 1.52 0.00 N	32.57 1.73 0.00 N	34.28 1.78 0.00 N	34.29 1.77 0.00 N	36.03 1.89 0.00 N	34.53 1.82 -1.23 N	32.51 1.82 0.00 N	31.72 1.86 0.00 N	32.87 1.99 0.00 N	43.78 2.32 -6.12 N	60.36 1.87 -29.75 N	43.04 2.18 -7.97 N	35.74 1.80 -7.66 N	37.43 2.32 0.00 N	31.29 1.83 -0.25 N
BAYONEEC___CTG3 323684	35.29 1.53 -3.03 N	34.79 0.31 -27.76 N	25.77 0.63 -11.14 N	29.51 0.60 -14.50 N	29.59 0.96 -5.05 N	29.46 1.17 -1.69 N	29.57 1.34 0.00 N	30.52 1.40 0.00 N	30.39 1.41 0.00 N	30.82 1.52 0.00 N	32.57 1.73 0.00 N	34.28 1.78 0.00 N	34.29 1.77 0.00 N	36.03 1.89 0.00 N	34.53 1.82 -1.23 N	32.51 1.82 0.00 N	31.72 1.86 0.00 N	32.87 1.99 0.00 N	43.78 2.32 -6.12 N	60.36 1.87 -29.75 N	43.04 2.18 -7.97 N	35.74 1.80 -7.66 N	37.43 2.32 0.00 N	31.29 1.83 -0.25 N
BAYONEEC___CTG4 323685	35.29 1.53 -3.03 N	34.79 0.31 -27.76 N	25.77 0.63 -11.14 N	29.51 0.60 -14.50 N	29.59 0.96 -5.05 N	29.46 1.17 -1.69 N	29.57 1.34 0.00 N	30.52 1.40 0.00 N	30.39 1.41 0.00 N	30.82 1.52 0.00 N	32.57 1.73 0.00 N	34.28 1.78 0.00 N	34.29 1.77 0.00 N	36.03 1.89 0.00 N	34.53 1.82 -1.23 N	32.51 1.82 0.00 N	31.72 1.86 0.00 N	32.87 1.99 0.00 N	43.78 2.32 -6.12 N	60.36 1.87 -29.75 N	43.04 2.18 -7.97 N	35.74 1.80 -7.66 N	37.43 2.32 0.00 N	31.29 1.83 -0.25 N
BAYONEEC___CTG5 323686	35.29 1.53 -3.03 N	34.79 0.31 -27.76 N	25.77 0.63 -11.14 N	29.51 0.60 -14.50 N	29.59 0.96 -5.05 N	29.46 1.17 -1.69 N	29.57 1.34 0.00 N	30.52 1.40 0.00 N	30.39 1.41 0.00 N	30.82 1.52 0.00 N	32.57 1.73 0.00 N	34.28 1.78 0.00 N	34.29 1.77 0.00 N	36.03 1.89 0.00 N	34.53 1.82 -1.23 N	32.51 1.82 0.00 N	31.72 1.86 0.00 N	32.87 1.99 0.00 N	43.78 2.32 -6.12 N	60.36 1.87 -29.75 N	43.04 2.18 -7.97 N	35.74 1.80 -7.66 N	37.43 2.32 0.00 N	31.29 1.83 -0.25 N
BAYONEEC___CTG6 323687	35.29 1.53 -3.03 N	34.79 0.31 -27.76 N	25.77 0.63 -11.14 N	29.51 0.60 -14.50 N	29.59 0.96 -5.05 N	29.46 1.17 -1.69 N	29.57 1.34 0.00 N	30.52 1.40 0.00 N	30.39 1.41 0.00 N	30.82 1.52 0.00 N	32.57 1.73 0.00 N	34.28 1.78 0.00 N	34.29 1.77 0.00 N	36.03 1.89 0.00 N	34.53 1.82 -1.23 N	32.51 1.82 0.00 N	31.72 1.86 0.00 N	32.87 1.99 0.00 N	43.78 2.32 -6.12 N	60.36 1.87 -29.75 N	43.04 2.18 -7.97 N	35.74 1.80 -7.66 N	37.43 2.32 0.00 N	31.29 1.83 -0.25 N
BAYONEEC___CTG7 323688	35.29 1.53 -3.03 N	34.79 0.31 -27.76 N	25.77 0.63 -11.14 N	29.51 0.60 -14.50 N	29.59 0.96 -5.05 N	29.46 1.17 -1.69 N	29.57 1.34 0.00 N	30.52 1.40 0.00 N	30.39 1.41 0.00 N	30.82 1.52 0.00 N	32.57 1.73 0.00 N	34.28 1.78 0.00 N	34.29 1.77 0.00 N	36.03 1.89 0.00 N	34.53 1.82 -1.23 N	32.51 1.82 0.00 N	31.72 1.86 0.00 N	32.87 1.99 0.00 N	43.78 2.32 -6.12 N	60.36 1.87 -29.75 N	43.04 2.18 -7.97 N	35.74 1.80 -7.66 N	37.43 2.32 0.00 N	31.29 1.83 -0.25 N
BAYONEEC___CTG8 323689	35.29 1.53 -3.03 N	34.79 0.31 -27.76 N	25.77 0.63 -11.14 N	29.51 0.60 -14.50 N	29.59 0.96 -5.05 N	29.46 1.17 -1.69 N	29.57 1.34 0.00 N	30.52 1.40 0.00 N	30.39 1.41 0.00 N	30.82 1.52 0.00 N	32.57 1.73 0.00 N	34.28 1.78 0.00 N	34.29 1.77 0.00 N	36.03 1.89 0.00 N	34.53 1.82 -1.23 N	32.51 1.82 0.00 N	31.72 1.86 0.00 N	32.87 1.99 0.00 N	43.78 2.32 -6.12 N	60.36 1.87 -29.75 N	43.04 2.18 -7.97 N	35.74 1.80 -7.66 N	37.43 2.32 0.00 N	31.29 1.83 -0.25 N
BEACON___LESR 323632	35.59 1.04 -3.82 N	41.98 0.25 -35.01 N	28.53 0.48 -14.05 N	33.18 0.48 -18.29 N	30.77 0.83 -6.38 N	29.64 0.91 -2.13 N	28.97 0.75 0.00 N	29.98 0.86 0.00 N	29.63 0.65 0.00 N	30.05 0.75 0.00 N	31.69 0.85 -0.01 N	33.37 0.87 0.00 N	33.39 0.88 0.00 N	35.05 0.91 0.00 N	33.93 0.90 -1.56 N	31.45 0.76 0.00 N	30.55 0.69 0.00 N	31.66 0.78 0.00 N	44.13 1.08 -7.72 N	67.15 0.88 -37.53 N	43.90 0.97 -10.05 N	36.68 0.75 -9.67 N	36.05 0.93 0.00 N	30.30 0.77 -0.32 N
BEAVER RIVER___HYD 24048	31.21 0.48 0.00 N	6.86 0.13 0.00 N	14.04 0.05 0.00 N	14.41 -0.01 0.00 N	23.59 0.02 0.00 N	26.55 -0.06 0.00 N	28.08 -0.15 0.00 N	29.14 0.02 0.00 N	29.07 0.09 0.00 N	29.44 0.14 0.00 N	30.61 -0.22 0.00 N	32.50 0.00 0.00 N	32.45 -0.06 0.00 N	34.20 0.06 0.00 N	30.95 -0.53 0.00 N	30.32 -0.37 0.00 N	29.20 -0.66 0.00 N	30.30 -0.58 0.00 N	34.83 -0.50 0.00 N	28.39 -0.36 0.00 N	32.76 -0.50 -0.38 N	25.84 -0.43 0.00 N	35.29 -0.59 -0.77 N	28.72 -0.48 0.00 N
BEEBEE_GT_13 23619	31.36 0.24 -0.39 N	10.29 0.00 -3.56 N	15.48 0.06 -1.43 N	16.40 0.13 -1.86 N	24.45 0.23 -0.65 N	27.18 0.35 -0.22 N	28.85 0.63 0.00 N	29.64 0.51 0.00 N	29.57 0.59 0.00 N	29.67 0.36 0.00 N	31.14 0.31 0.00 N	32.97 0.47 0.00 N	33.11 0.59 0.00 N	34.63 0.49 0.00 N	32.08 0.45 -0.16 N	31.17 0.49 0.00 N	30.39 0.54 0.00 N	31.30 0.43 0.00 N	36.21 0.09 -0.79 N	32.71 0.14 -3.82 N	34.23 0.32 -1.02 N	27.54 0.29 -0.98 N	35.75 0.63 0.00 N	29.72 0.48 -0.03 N
BETHLEHEM___GRP 23843	35.22 0.65 -3.83 N	42.03 0.16 -35.14 N	28.41 0.31 -14.10 N	33.09 0.32 -18.36 N	30.49 0.52 -6.40 N	29.29 0.55 -2.14 N	28.54 0.31 0.00 N	29.39 0.27 0.00 N	29.05 0.07 0.00 N	29.45 0.15 0.00 N	31.05 0.21 -0.01 N	32.68 0.18 0.00 N	32.70 0.19 0.00 N	34.34 0.20 0.00 N	33.29 0.26 -1.56 N	30.84 0.15 0.00 N	29.97 0.11 0.00 N	31.03 0.14 0.00 N	43.35 0.27 -7.75 N	66.67 0.26 -37.67 N	43.26 0.28 -10.09 N	36.18 0.20 -9.70 N	35.34 0.23 0.00 N	29.82 0.29 -0.32 N
BETHLEHEM___GS1 323560	35.22 0.65 -3.83 N	42.03 0.16 -35.14 N	28.41 0.31 -14.10 N	33.09 0.32 -18.36 N	30.49 0.52 -6.40 N	29.29 0.55 -2.14 N	28.54 0.31 0.00 N	29.39 0.27 0.00 N	29.05 0.07 0.00 N	29.45 0.15 0.00 N	31.05 0.21 -0.01 N	32.68 0.18 0.00 N	32.70 0.19 0.00 N	34.34 0.20 0.00 N	33.29 0.26 -1.56 N	30.84 0.15 0.00 N	29.97 0.11 0.00 N	31.03 0.14 0.00 N	43.35 0.27 -7.75 N	66.67 0.26 -37.67 N	43.26 0.28 -10.09 N	36.18 0.20 -9.70 N	35.34 0.23 0.00 N	29.82 0.29 -0.32 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	35.22 0.65 -3.83 N	42.03 0.16 -35.14 N	28.41 0.31 -14.10 N	33.09 0.32 -18.36 N	30.49 0.52 -6.40 N	29.29 0.55 -2.14 N	28.54 0.31 0.00 N	29.39 0.27 0.00 N	29.05 0.07 0.00 N	29.45 0.15 0.00 N	31.05 0.21 -0.01 N	32.68 0.18 0.00 N	32.70 0.19 0.00 N	34.34 0.20 0.00 N	33.29 0.26 -1.56 N	30.84 0.15 0.00 N	29.97 0.11 0.00 N	31.03 0.14 0.00 N	43.35 0.27 -7.75 N	66.67 0.26 -37.67 N	43.26 0.28 -10.09 N	36.18 0.20 -9.70 N	35.34 0.23 0.00 N	29.82 0.29 -0.32 N	
BETHLEHEM___GS3 323562	35.22 0.65 -3.83 N	42.03 0.16 -35.14 N	28.41 0.31 -14.10 N	33.09 0.32 -18.36 N	30.49 0.52 -6.40 N	29.29 0.55 -2.14 N	28.54 0.31 0.00 N	29.39 0.27 0.00 N	29.05 0.07 0.00 N	29.45 0.15 0.00 N	31.05 0.21 -0.01 N	32.68 0.18 0.00 N	32.70 0.19 0.00 N	34.34 0.20 0.00 N	33.29 0.26 -1.56 N	30.84 0.15 0.00 N	29.97 0.11 0.00 N	31.03 0.14 0.00 N	43.35 0.27 -7.75 N	66.67 0.26 -37.67 N	43.26 0.28 -10.09 N	36.18 0.20 -9.70 N	35.34 0.23 0.00 N	29.82 0.29 -0.32 N	
BETHLEHEM___STEEL 23779	30.13 -1.13 -0.53 N	11.21 -0.33 -4.82 N	15.39 -0.54 -1.94 N	16.48 -0.45 -2.52 N	23.73 -0.71 -0.88 N	26.19 -0.72 -0.29 N	27.70 -0.52 0.00 N	28.26 -0.87 0.00 N	28.01 -0.98 0.00 N	27.85 -1.45 0.00 N	29.34 -1.50 0.00 N	31.03 -1.47 0.00 N	31.02 -1.50 0.00 N	32.44 -1.71 0.00 N	30.04 -1.65 -0.21 N	29.18 -1.50 0.00 N	28.36 -1.50 0.00 N	29.19 -1.69 0.00 N	34.20 -2.18 -1.06 N	31.93 -1.96 -5.15 N	32.07 -2.19 -1.38 N	25.96 -1.63 -1.33 N	33.57 -1.55 0.00 N	28.08 -1.17 -0.04 N	
BETHPAGE_CC_5 323564	35.83 2.07 -3.03 N	34.93 0.44 -27.76 N	26.70 0.92 -11.79 N	29.81 0.89 -14.50 N	30.04 1.41 -5.06 N	46.92 1.71 -18.61 N	30.68 1.89 -0.56 N	31.05 1.92 0.00 N	37.12 1.91 -6.22 N	36.91 2.04 -5.56 N	41.11 2.17 -8.11 N	41.90 2.22 -7.18 N	35.16 2.26 -0.38 N	37.71 2.40 -1.17 N	39.31 2.25 -5.59 N	41.08 2.25 -8.15 N	41.01 2.24 -8.92 N	44.19 2.36 -10.95 N	81.55 2.78 -43.44 N	69.15 2.26 -38.14 N	58.48 2.61 -22.99 N	46.37 2.11 -17.98 N	72.41 2.83 -34.46 N	46.32 2.29 -14.83 N	
BINGHAMTON___COGEN 23790	31.63 -0.10 -0.99 N	15.80 -0.04 -9.11 N	17.66 0.01 -3.66 N	19.21 0.03 -4.76 N	25.26 0.04 -1.66 N	27.27 0.10 -0.55 N	28.42 0.19 0.00 N	29.30 0.17 0.00 N	29.09 0.11 0.00 N	29.33 0.03 0.00 N	30.89 0.06 0.00 N	32.57 0.07 0.00 N	32.56 0.05 0.00 N	34.17 0.02 0.00 N	31.88 0.00 -0.40 N	30.71 0.02 0.00 N	29.89 0.03 0.00 N	30.90 0.01 0.00 N	37.36 0.02 -2.01 N	38.49 -0.02 -9.76 N	35.42 -0.08 -2.62 N	28.73 -0.06 -2.51 N	35.11 -0.01 0.00 N	29.26 -0.03 -0.08 N	
BLACK RIVER___HYD 24047	31.69 0.85 -0.11 N	7.93 0.19 -1.01 N	14.64 0.24 -0.41 N	15.15 0.21 -0.53 N	24.12 0.37 -0.18 N	27.06 0.39 -0.06 N	28.64 0.42 0.00 N	29.71 0.58 0.00 N	29.69 0.71 0.00 N	30.09 0.78 0.00 N	31.43 0.60 0.00 N	33.30 0.80 0.00 N	33.27 0.75 0.00 N	34.98 0.84 0.00 N	31.85 0.33 -0.05 N	31.11 0.42 0.00 N	30.06 0.20 0.00 N	31.18 0.30 0.00 N	36.05 0.49 -0.22 N	30.31 0.48 -1.09 N	33.87 0.43 -0.55 N	26.84 0.28 -0.28 N	35.89 0.24 -0.54 N	29.33 0.11 -0.01 N	
BLISS_WT_PWR 323608	28.71 -2.56 -0.54 N	11.07 -0.59 -4.93 N	14.85 -1.13 -1.98 N	15.90 -1.09 -2.58 N	22.86 -1.61 -0.90 N	25.58 -1.33 -0.30 N	27.17 -1.06 0.00 N	28.15 -0.97 0.00 N	27.97 -1.01 0.00 N	27.87 -1.43 0.00 N	29.43 -1.40 0.00 N	30.96 -1.54 0.00 N	31.07 -1.45 0.00 N	32.51 -1.63 0.00 N	29.54 -2.16 -0.22 N	28.11 -2.58 0.00 N	27.40 -2.45 0.00 N	28.51 -2.38 0.00 N	34.06 -2.35 -1.09 N	31.43 -2.58 -5.27 N	31.46 -2.84 -1.41 N	25.53 -2.10 -1.36 N	32.66 -2.46 0.00 N	26.92 -2.34 -0.05 N	
BLUE_CIRC_CHEM_DRP 24182	35.25 0.73 -3.79 N	41.64 0.17 -34.75 N	28.30 0.35 -13.95 N	32.92 0.36 -18.15 N	30.50 0.60 -6.33 N	29.38 0.66 -2.11 N	28.82 0.60 0.00 N	29.73 0.60 0.00 N	29.53 0.54 0.00 N	29.91 0.60 0.00 N	31.51 0.67 -0.01 N	33.16 0.66 0.00 N	33.18 0.67 0.00 N	34.85 0.71 0.00 N	33.73 0.71 -1.55 N	31.33 0.64 0.00 N	30.48 0.62 0.00 N	31.56 0.68 0.00 N	43.83 0.84 -7.67 N	66.68 0.70 -37.25 N	43.65 0.79 -9.98 N	36.50 0.63 -9.59 N	35.91 0.80 0.00 N	30.22 0.69 -0.32 N	
BOC_GAS_DRP 24189	35.13 0.57 -3.83 N	41.96 0.14 -35.10 N	28.37 0.28 -14.09 N	33.04 0.29 -18.34 N	30.43 0.47 -6.39 N	29.24 0.50 -2.13 N	28.65 0.42 0.00 N	29.54 0.41 0.00 N	29.34 0.35 0.00 N	29.71 0.41 0.00 N	31.30 0.46 -0.01 N	32.96 0.46 0.00 N	32.99 0.47 0.00 N	34.65 0.51 0.00 N	33.56 0.53 -1.56 N	31.15 0.46 0.00 N	30.29 0.43 0.00 N	31.36 0.47 0.00 N	43.67 0.60 -7.74 N	66.89 0.52 -37.63 N	43.55 0.59 -10.08 N	36.43 0.47 -9.69 N	35.70 0.59 0.00 N	30.05 0.52 -0.32 N	
BORALEX_4TH_BRANCH 23824	35.87 1.37 -3.77 N	41.57 0.29 -34.54 N	28.45 0.58 -13.87 N	33.07 0.61 -18.05 N	30.89 1.03 -6.29 N	29.90 1.19 -2.10 N	29.43 1.20 0.00 N	30.43 1.30 0.00 N	30.34 1.35 0.00 N	30.76 1.46 0.00 N	32.38 1.54 -0.01 N	34.04 1.53 0.00 N	34.07 1.55 0.00 N	35.80 1.66 0.00 N	34.71 1.70 -1.54 N	32.15 1.46 0.00 N	31.21 1.36 0.00 N	32.33 1.45 0.00 N	44.72 1.77 -7.62 N	67.31 1.53 -37.04 N	44.56 1.76 -9.92 N	37.21 1.40 -9.54 N	36.83 1.72 0.00 N	30.96 1.44 -0.32 N	
BOWLINE___1 23526	35.03 1.28 -3.02 N	34.67 0.26 -27.68 N	25.64 0.53 -11.11 N	29.40 0.52 -14.46 N	29.45 0.84 -5.04 N	29.31 1.02 -1.68 N	29.37 1.15 0.00 N	30.31 1.18 0.00 N	30.19 1.20 0.00 N	30.62 1.32 0.00 N	32.32 1.49 0.00 N	34.01 1.51 0.00 N	34.01 1.49 0.00 N	35.75 1.61 0.00 N	34.26 1.56 -1.23 N	32.22 1.53 0.00 N	31.41 1.56 0.00 N	32.57 1.68 0.00 N	43.43 1.99 -6.11 N	60.05 1.64 -29.67 N	42.74 1.91 -7.95 N	35.47 1.55 -7.64 N	37.11 2.00 0.00 N	31.03 1.57 -0.25 N	
BOWLINE___2 23595	35.04 1.29 -3.02 N	34.68 0.26 -27.69 N	25.65 0.53 -11.11 N	29.40 0.52 -14.47 N	29.45 0.84 -5.04 N	29.31 1.02 -1.68 N	29.37 1.15 0.00 N	30.31 1.18 0.00 N	30.19 1.21 0.00 N	30.62 1.32 0.00 N	32.33 1.49 0.00 N	34.01 1.51 0.00 N	34.01 1.50 0.00 N	35.76 1.62 0.00 N	34.27 1.56 -1.23 N	32.22 1.53 0.00 N	31.41 1.56 0.00 N	32.57 1.68 0.00 N	43.43 1.99 -6.11 N	60.06 1.64 -29.68 N	42.74 1.91 -7.95 N	35.48 1.56 -7.65 N	37.11 2.00 0.00 N	31.03 1.57 -0.25 N	
BROOKHAVEN___DRP 24191	36.42 2.66 -3.03 N	35.09 0.61 -27.76 N	27.14 1.36 -11.79 N	30.23 1.31 -14.50 N	30.75 2.13 -5.06 N	47.80 2.58 -18.61 N	32.19 3.40 -0.56 N	32.60 3.47 0.00 N	38.73 3.52 -6.22 N	38.54 3.68 -5.56 N	40.28 3.91 -5.54 N	41.47 3.99 -4.98 N	36.94 4.05 -0.38 N	38.91 4.24 -0.53 N	38.60 3.92 -3.22 N	41.71 3.94 -7.08 N	40.62 3.94 -6.83 N	43.96 4.16 -8.92 N	83.23 4.88 -43.02 N	70.83 3.95 -38.14 N	58.75 4.44 -21.43 N	45.41 3.56 -15.58 N	74.10 4.67 -34.32 N	47.78 3.75 -14.83 N	
BROOKLYN_NAVY_YARD	35.27	34.78	25.75	29.50	29.56	29.45	29.54	30.46	30.33	30.77	32.47	34.18	34.20	35.93	34.42	32.41	31.63	32.78	43.67	60.28	42.94	35.66	37.39	31.24	

23515	1.51 -3.03 N	0.30 -27.76 N	0.61 -11.14 N	0.59 -14.50 N	0.94 -5.05 N	1.15 -1.69 N	1.31 0.00 N	1.33 0.00 N	1.35 0.00 N	1.47 0.00 N	1.64 0.00 N	1.68 0.00 N	1.68 0.00 N	1.79 0.00 N	1.72 -1.23 N	1.72 0.00 N	1.77 0.00 N	1.89 0.00 N	2.22 -6.12 N	1.79 -29.75 N	2.08 -7.97 N	1.72 -7.66 N	2.28 0.00 N	1.78 -0.25 N
BROOKLYN___ARMY_DRP 323595	35.36 1.60 -3.03 N	34.80 0.31 -27.76 N	25.78 0.64 -11.14 N	29.53 0.62 -14.50 N	29.63 1.00 -5.05 N	29.52 1.23 -1.69 N	29.63 1.41 0.00 N	30.59 1.46 0.00 N	30.43 1.45 0.00 N	30.88 1.58 0.00 N	32.65 1.82 0.00 N	34.37 1.88 0.00 N	34.39 1.87 0.00 N	36.14 2.00 0.00 N	34.63 1.93 -1.23 N	32.61 1.92 0.00 N	31.82 1.96 0.00 N	32.98 2.10 0.00 N	43.87 2.42 -29.75 N	60.44 1.94 -7.97 N	43.19 2.33 -7.66 N	35.84 1.90 -7.66 N	37.55 2.44 0.00 N	31.38 1.92 -0.25 N
BROOME___LFGE 323600	31.63 -0.10 -0.99 N	15.80 -0.04 -9.11 N	17.66 0.01 -3.66 N	19.21 0.03 -4.76 N	25.26 0.04 -1.66 N	27.27 0.10 -0.55 N	28.42 0.19 0.00 N	29.30 0.17 0.00 N	29.09 0.11 0.00 N	29.33 0.03 0.00 N	30.89 0.06 0.00 N	32.57 0.07 0.00 N	32.56 0.05 0.00 N	34.17 0.02 0.00 N	31.88 0.00 -0.40 N	30.71 0.02 0.00 N	29.89 0.03 0.00 N	30.90 0.01 0.00 N	37.36 0.02 -2.01 N	38.49 -0.02 -9.76 N	35.42 -0.08 -2.62 N	28.73 -0.06 -2.51 N	35.11 -0.01 0.00 N	29.26 -0.03 -0.08 N
BURROWS___LYONSDAL 23803	31.04 0.31 0.00 N	6.80 0.08 0.00 N	14.04 0.05 0.00 N	14.43 0.02 0.00 N	23.62 0.05 0.00 N	26.64 0.03 0.00 N	28.23 0.00 0.00 N	29.24 0.12 0.00 N	29.18 0.19 0.00 N	29.54 0.24 0.00 N	30.93 0.09 0.00 N	32.71 0.21 0.00 N	32.69 0.17 0.00 N	34.37 0.23 0.00 N	31.38 -0.09 0.00 N	30.66 -0.03 0.00 N	29.69 -0.17 0.00 N	30.76 -0.11 0.00 N	35.28 -0.04 0.00 N	28.75 0.00 0.00 N	33.00 -0.07 -0.18 N	26.17 -0.11 0.00 N	35.29 -0.19 -0.37 N	29.01 -0.20 0.00 N
CAITHNESS_CC_1 323624	36.45 2.69 -3.03 N	35.10 0.61 -27.76 N	27.14 1.35 -11.79 N	30.23 1.31 -14.50 N	30.75 2.12 -5.06 N	47.79 2.57 -18.61 N	32.12 3.34 -0.56 N	32.54 3.41 0.00 N	38.65 3.45 -6.22 N	38.45 3.59 -5.56 N	40.19 3.82 -5.53 N	41.39 3.91 -4.98 N	36.86 3.96 -0.38 N	38.82 4.15 -0.53 N	38.53 3.85 -3.21 N	41.62 3.85 -7.08 N	40.53 3.86 -6.82 N	43.86 4.07 -8.91 N	83.11 4.76 -43.02 N	70.74 3.86 -38.14 N	58.64 4.34 -21.43 N	45.33 3.48 -15.58 N	74.01 4.58 -34.32 N	47.72 3.68 -14.83 N
CALPINE BETH_PAGE_GT4 24209	35.86 2.10 -3.03 N	34.93 0.44 -27.76 N	26.71 0.93 -11.79 N	29.83 0.91 -14.50 N	30.06 1.44 -5.06 N	46.94 1.73 -18.61 N	30.71 1.93 -0.56 N	31.10 1.97 0.00 N	37.18 1.97 -6.22 N	36.96 2.10 -5.56 N	42.36 2.21 -9.32 N	42.96 2.24 -8.21 N	35.20 2.30 -0.38 N	38.04 2.43 -1.47 N	40.45 2.28 -6.70 N	41.61 2.27 -8.65 N	42.03 2.28 -9.90 N	45.19 2.40 -11.90 N	81.80 2.84 -43.63 N	69.20 2.31 -38.14 N	59.25 2.65 -23.72 N	47.53 2.15 -19.11 N	72.53 2.89 -34.53 N	46.37 2.34 -14.83 N
CALPINE_BETH_PAGE_GT_4 323586	35.86 2.10 -3.03 N	34.93 0.44 -27.76 N	26.71 0.93 -11.79 N	29.83 0.91 -14.50 N	30.06 1.44 -5.06 N	46.94 1.73 -18.61 N	30.71 1.93 -0.56 N	31.10 1.97 0.00 N	37.18 1.97 -6.22 N	36.96 2.10 -5.56 N	42.36 2.21 -9.32 N	42.96 2.24 -8.21 N	35.20 2.30 -0.38 N	38.04 2.43 -1.47 N	40.45 2.28 -6.70 N	41.61 2.27 -8.65 N	42.03 2.28 -9.90 N	45.19 2.40 -11.90 N	81.80 2.84 -43.63 N	69.20 2.31 -38.14 N	59.25 2.65 -23.72 N	47.53 2.15 -19.11 N	72.53 2.89 -34.53 N	46.37 2.34 -14.83 N
CALPINE_BP_GT1 23823	35.86 2.10 -3.03 N	34.93 0.44 -27.76 N	26.71 0.93 -11.79 N	29.83 0.91 -14.50 N	30.06 1.44 -5.06 N	46.94 1.73 -18.61 N	30.71 1.93 -0.56 N	31.10 1.97 0.00 N	37.18 1.97 -6.22 N	36.96 2.10 -5.56 N	42.36 2.21 -9.32 N	42.96 2.24 -8.21 N	35.20 2.30 -0.38 N	38.04 2.43 -1.47 N	40.45 2.28 -6.70 N	41.61 2.27 -8.65 N	42.03 2.28 -9.90 N	45.19 2.40 -11.90 N	81.80 2.84 -43.63 N	69.20 2.31 -38.14 N	59.25 2.65 -23.72 N	47.53 2.15 -19.11 N	72.53 2.89 -34.53 N	46.37 2.34 -14.83 N
CALSPAN___DRP 24200	30.13 -1.13 -0.53 N	11.21 -0.33 -4.82 N	15.39 -0.54 -1.94 N	16.48 -0.45 -2.52 N	23.73 -0.71 -0.88 N	26.19 -0.72 -0.29 N	27.70 -0.52 0.00 N	28.26 -0.87 0.00 N	28.01 -0.98 0.00 N	27.85 -1.45 0.00 N	29.34 -1.50 0.00 N	31.03 -1.47 0.00 N	31.02 -1.50 0.00 N	32.44 -1.71 0.00 N	30.04 -1.65 -0.21 N	29.18 -1.50 0.00 N	28.36 -1.50 0.00 N	29.19 -1.69 0.00 N	34.20 -2.18 -1.06 N	31.93 -1.96 -5.15 N	32.07 -2.19 -1.38 N	25.96 -1.63 -1.33 N	33.57 -1.55 0.00 N	28.08 -1.17 -0.04 N
CANDIGU_WT_PWR 323617	30.33 -1.08 -0.68 N	12.70 -0.28 -6.26 N	16.08 -0.43 -2.51 N	17.30 -0.38 -3.27 N	24.10 -0.61 -1.14 N	26.52 -0.47 -0.38 N	27.92 -0.31 0.00 N	28.67 -0.46 0.00 N	28.46 -0.53 0.00 N	28.52 -0.78 0.00 N	30.09 -0.74 0.00 N	31.76 -0.74 0.00 N	31.74 -0.77 0.00 N	33.27 -0.87 0.00 N	30.80 -0.96 -0.28 N	29.78 -0.91 0.00 N	28.86 -0.99 0.00 N	29.81 -1.08 0.00 N	35.42 -1.29 -1.38 N	34.30 -1.15 -6.71 N	33.26 -1.42 -1.80 N	26.90 -1.10 -1.73 N	33.95 -1.17 0.00 N	28.27 -0.99 -0.06 N
CARR STREET_E__SYR 24060	30.56 -0.45 -0.28 N	9.16 -0.11 -2.54 N	14.82 -0.19 -1.02 N	15.55 -0.19 -1.33 N	23.70 -0.32 -0.46 N	26.43 -0.34 -0.15 N	27.94 -0.28 0.00 N	28.83 -0.30 0.00 N	28.70 -0.28 0.00 N	28.97 -0.33 0.00 N	30.50 -0.33 0.00 N	32.17 -0.33 0.00 N	32.18 -0.33 0.00 N	33.75 -0.39 0.00 N	31.22 -0.36 -0.11 N	30.36 -0.33 0.00 N	29.57 -0.29 0.00 N	30.57 -0.31 0.00 N	35.53 -0.36 -0.56 N	31.16 -0.31 -2.72 N	33.23 -0.38 -0.73 N	26.64 -0.33 -0.70 N	34.69 -0.43 0.00 N	28.86 -0.37 -0.02 N
CARTHAGE___PAPER 23857	31.55 0.73 -0.09 N	7.72 0.17 -0.82 N	14.50 0.18 -0.33 N	14.98 0.13 -0.43 N	23.97 0.25 -0.15 N	26.90 0.24 -0.05 N	28.44 0.22 0.00 N	29.51 0.38 0.00 N	29.48 0.49 0.00 N	29.87 0.56 0.00 N	31.13 0.30 0.00 N	33.01 0.51 0.00 N	32.97 0.46 0.00 N	34.70 0.56 0.00 N	31.54 0.02 -0.04 N	30.83 0.14 0.00 N	29.74 -0.11 0.00 N	30.87 -0.01 0.00 N	35.64 0.13 -0.18 N	29.80 0.18 -0.88 N	33.51 0.10 -0.53 N	26.53 0.02 -0.23 N	35.67 -0.05 -0.60 N	29.11 -0.10 -0.01 N
CE_DUNWOOD___DRP 24194	35.15 1.39 -3.03 N	34.74 0.28 -27.73 N	25.71 0.58 -11.13 N	29.47 0.57 -14.48 N	29.53 0.91 -5.05 N	29.40 1.11 -1.68 N	29.47 1.25 0.00 N	30.40 1.28 0.00 N	30.29 1.30 0.00 N	30.72 1.42 0.00 N	32.44 1.60 0.00 N	34.13 1.63 0.00 N	34.14 1.62 0.00 N	35.87 1.73 0.00 N	34.38 1.67 -1.23 N	32.33 1.64 0.00 N	31.53 1.67 0.00 N	32.67 1.79 0.00 N	43.57 2.12 -6.12 N	60.20 1.73 -29.72 N	42.86 2.02 -7.96 N	35.57 1.65 -7.65 N	37.24 2.13 0.00 N	31.14 1.68 -0.25 N
CE_MILLWOOD___DRP 24193	35.07 1.33 -3.01 N	34.61 0.27 -27.62 N	25.64 0.55 -11.09 N	29.39 0.55 -14.43 N	29.47 0.88 -5.03 N	29.34 1.06 -1.68 N	29.43 1.20 0.00 N	30.35 1.23 0.00 N	30.23 1.25 0.00 N	30.66 1.36 0.00 N	32.38 1.54 0.00 N	34.06 1.56 0.00 N	34.07 1.55 0.00 N	35.80 1.66 0.00 N	34.30 1.60 -1.23 N	32.26 1.57 0.00 N	31.46 1.60 0.00 N	32.61 1.72 0.00 N	43.46 2.03 -6.09 N	60.02 1.67 -29.60 N	42.76 1.95 -7.93 N	35.49 1.59 -7.63 N	37.15 2.03 0.00 N	31.07 1.61 -0.25 N

CE_NYC2_DRP 24202	35.33 1.57 -3.03 N	34.79 0.31 -27.76 N	25.78 0.65 -11.14 N	29.53 0.62 -14.50 N	29.61 0.99 -5.05 N	29.51 1.21 -1.69 N	29.62 1.40 0.00 N	30.56 1.44 0.00 N	30.43 1.44 0.00 N	30.87 1.57 0.00 N	32.62 1.79 0.00 N	34.34 1.84 0.00 N	34.35 1.83 0.00 N	36.09 1.95 0.00 N	34.59 1.88 -1.23 N	32.59 1.89 0.00 N	31.80 1.94 0.00 N	32.95 2.07 0.00 N	43.83 2.38 -6.12 N	60.39 1.89 -29.75 N	43.08 2.22 -7.97 N	35.79 1.85 -7.66 N	37.48 2.37 0.00 N	31.33 1.88 -0.25 N
CE_NYC_DRP 24195	35.34 1.58 -3.03 N	34.80 0.32 -27.76 N	25.79 0.65 -11.14 N	29.53 0.62 -14.50 N	29.62 0.99 -5.05 N	29.51 1.21 -1.69 N	29.61 1.38 0.00 N	30.55 1.43 0.00 N	30.43 1.45 0.00 N	30.87 1.56 0.00 N	32.62 1.78 0.00 N	34.34 1.84 0.00 N	34.33 1.82 0.00 N	36.09 1.94 0.00 N	34.59 1.87 -1.23 N	32.56 1.87 0.00 N	31.77 1.91 0.00 N	32.92 2.04 0.00 N	43.83 2.37 -6.12 N	60.42 1.92 -29.75 N	43.09 2.23 -7.97 N	35.77 1.83 -7.66 N	37.48 2.37 0.00 N	31.33 1.87 -0.25 N
CHAFFEE___LFGE 323603	30.44 -0.83 -0.53 N	11.34 -0.26 -4.87 N	15.55 -0.41 -1.96 N	16.64 -0.32 -2.55 N	23.95 -0.51 -0.89 N	26.49 -0.42 -0.30 N	28.05 -0.18 0.00 N	28.68 -0.44 0.00 N	28.47 -0.52 0.00 N	28.36 -0.94 0.00 N	29.91 -0.92 0.00 N	31.60 -0.90 0.00 N	31.59 -0.93 0.00 N	33.04 -1.10 0.00 N	30.54 -1.15 -0.22 N	29.62 -1.07 0.00 N	28.78 -1.08 0.00 N	29.66 -1.22 0.00 N	34.86 -1.55 -1.07 N	32.53 -1.42 -5.20 N	32.71 -1.57 -1.40 N	26.45 -1.16 -1.34 N	34.08 -1.03 0.00 N	28.41 -0.84 -0.05 N
CHATEAUG_WT_PWR 323614	30.89 0.29 0.14 N	5.59 0.13 1.26 N	12.86 -0.63 0.51 N	12.97 -0.79 0.66 N	22.31 -1.02 0.23 N	25.27 -1.27 0.08 N	26.62 -1.61 0.00 N	28.23 -0.90 0.00 N	28.18 -0.81 0.00 N	28.17 -1.13 0.00 N	28.75 -2.09 0.00 N	30.92 -1.58 0.00 N	30.87 -1.65 0.00 N	32.86 -1.28 0.00 N	28.81 -2.61 0.06 N	28.34 -2.35 0.00 N	26.89 -2.96 0.00 N	27.61 -3.27 0.00 N	30.52 -4.53 0.28 N	23.59 -3.80 1.35 N	19.66 -4.65 8.58 N	22.38 -3.54 0.35 N	14.26 -4.03 16.82 N	26.10 -3.10 0.01 N
CHAT_HIGH_FALL_HYD 323578	30.92 0.32 0.13 N	5.63 0.12 1.22 N	12.90 -0.61 0.49 N	13.02 -0.76 0.64 N	22.35 -1.00 0.22 N	25.30 -1.24 0.07 N	26.64 -1.59 0.00 N	28.22 -0.90 0.00 N	28.16 -0.83 0.00 N	28.17 -1.13 0.00 N	28.74 -2.10 0.00 N	30.91 -1.60 0.00 N	30.85 -1.66 0.00 N	32.86 -1.28 0.00 N	28.82 -2.60 0.05 N	28.37 -2.31 0.00 N	26.93 -2.92 0.00 N	27.68 -3.20 0.00 N	30.66 -4.40 0.27 N	23.78 -3.66 1.30 N	19.30 -4.42 9.16 N	22.55 -3.38 0.34 N	13.28 -3.79 18.04 N	26.26 -2.93 0.01 N
CHAUTAUQUA___LFGE 323629	30.21 -1.08 -0.55 N	11.49 -0.31 -5.07 N	15.60 -0.43 -2.04 N	16.71 -0.35 -2.65 N	23.92 -0.57 -0.92 N	26.45 -0.47 -0.31 N	27.96 -0.27 0.00 N	28.62 -0.51 0.00 N	28.27 -0.71 0.00 N	28.19 -1.11 0.00 N	29.71 -1.13 0.00 N	31.33 -1.17 0.00 N	31.27 -1.24 0.00 N	32.75 -1.39 0.00 N	30.30 -1.40 -0.22 N	29.43 -1.26 0.00 N	28.63 -1.23 0.00 N	29.49 -1.39 0.00 N	34.72 -1.73 -1.12 N	32.59 -1.58 -5.43 N	32.49 -1.85 -1.46 N	26.31 -1.36 -1.40 N	33.77 -1.35 0.00 N	28.21 -1.04 -0.05 N
CH_MIDHUDSON___DRP 24192	35.29 1.37 -3.19 N	36.25 0.28 -29.24 N	26.31 0.58 -11.74 N	30.26 0.58 -15.28 N	29.83 0.93 -5.33 N	29.49 1.11 -1.78 N	29.43 1.21 0.00 N	30.38 1.25 0.00 N	30.28 1.29 0.00 N	30.71 1.41 0.00 N	32.43 1.59 0.00 N	34.13 1.63 0.00 N	34.13 1.62 0.00 N	35.87 1.73 0.00 N	34.45 1.67 -1.30 N	32.30 1.61 0.00 N	31.47 1.62 0.00 N	32.63 1.74 0.00 N	43.86 2.08 -6.45 N	61.81 1.72 -31.35 N	43.25 1.97 -8.40 N	35.94 1.59 -8.07 N	37.15 2.04 0.00 N	31.08 1.60 -0.27 N
CH_MISC_IPPS 23765	35.33 1.53 -3.07 N	35.17 0.32 -28.12 N	25.94 0.65 -11.29 N	29.76 0.65 -14.69 N	29.74 1.06 -5.12 N	29.57 1.25 -1.71 N	29.62 1.40 0.00 N	30.57 1.44 0.00 N	30.47 1.49 0.00 N	30.91 1.61 0.00 N	32.63 1.79 0.00 N	34.34 1.84 0.00 N	34.34 1.83 0.00 N	36.08 1.94 0.00 N	34.59 1.86 -1.25 N	32.49 1.80 0.00 N	31.68 1.83 0.00 N	32.85 1.96 0.00 N	43.88 2.34 -6.21 N	60.81 1.92 -30.15 N	43.17 2.21 -8.08 N	35.81 1.77 -7.76 N	37.38 2.26 0.00 N	31.24 1.77 -0.26 N
CH_RES_BVR_FALLS 23983	29.66 -0.88 0.19 N	4.77 -0.21 1.74 N	12.63 -0.67 0.70 N	12.73 -0.77 0.91 N	22.10 -1.15 0.32 N	25.08 -1.42 0.10 N	26.53 -1.70 0.00 N	27.65 -1.48 0.00 N	27.52 -1.46 0.00 N	27.79 -1.51 0.00 N	28.92 -1.91 0.00 N	30.73 -1.76 0.00 N	30.77 -1.75 0.00 N	32.45 -1.70 0.00 N	29.50 -1.90 0.08 N	29.00 -1.69 0.00 N	28.05 -1.80 0.00 N	28.84 -2.04 0.00 N	32.11 -2.84 0.38 N	24.49 -2.39 1.86 N	29.47 -2.72 0.69 N	23.70 -2.10 0.48 N	32.23 -2.49 0.39 N	27.19 -2.00 0.02 N
CH_RES_NIAGARA 23895	29.94 -1.28 -0.49 N	10.86 -0.35 -4.48 N	15.21 -0.59 -1.80 N	16.26 -0.49 -2.34 N	23.60 -0.78 -0.82 N	26.03 -0.86 -0.27 N	27.33 -0.90 0.00 N	27.63 -1.50 0.00 N	27.37 -1.62 0.00 N	27.10 -2.20 0.00 N	28.47 -2.36 0.00 N	30.14 -2.32 0.00 N	30.19 -2.32 0.00 N	31.59 -2.55 0.00 N	29.28 -2.39 -0.20 N	28.51 -2.18 0.00 N	27.72 -2.14 0.00 N	28.50 -2.38 0.00 N	33.20 -3.12 -0.99 N	30.82 -2.73 -4.81 N	31.11 -3.06 -1.29 N	25.33 -2.19 -1.24 N	33.14 -1.98 0.00 N	27.88 -1.36 -0.04 N
CH_RES_SYRACUSE 23985	30.71 -0.34 -0.32 N	9.56 -0.09 -2.92 N	15.02 -0.15 -1.17 N	15.80 -0.14 -1.52 N	23.85 -0.25 -0.53 N	26.54 -0.25 -0.18 N	28.04 -0.19 0.00 N	28.92 -0.21 0.00 N	28.80 -0.18 0.00 N	29.08 -0.22 0.00 N	30.62 -0.21 0.00 N	32.30 -0.20 0.00 N	32.32 -0.19 0.00 N	33.90 -0.25 0.00 N	31.38 -0.23 -0.13 N	30.49 -0.20 0.00 N	29.68 -0.18 0.00 N	30.69 -0.18 0.00 N	35.76 -0.21 -0.64 N	31.69 -0.18 -3.13 N	33.48 -0.24 -0.84 N	26.85 -0.22 -0.81 N	34.81 -0.31 0.00 N	28.97 -0.27 -0.03 N
CLINTON_WT_PWR 323605	30.89 0.29 0.14 N	5.59 0.13 1.26 N	12.86 -0.63 0.51 N	12.97 -0.79 0.66 N	22.31 -1.02 0.23 N	25.27 -1.27 0.08 N	26.62 -1.61 0.00 N	28.23 -0.90 0.00 N	28.18 -0.81 0.00 N	28.17 -1.13 0.00 N	28.75 -2.09 0.00 N	30.92 -1.58 0.00 N	30.87 -1.65 0.00 N	32.86 -1.28 0.00 N	28.81 -2.61 0.06 N	28.34 -2.35 0.00 N	26.89 -2.96 0.00 N	27.61 -3.27 0.00 N	30.52 -4.53 0.28 N	23.59 -3.80 1.35 N	19.66 -4.65 8.58 N	22.38 -3.54 0.35 N	14.26 -4.03 16.82 N	26.10 -3.10 0.01 N
CLINTON___LFGE 323618	31.24 0.64 0.14 N	5.69 0.21 1.25 N	13.02 -0.48 0.50 N	13.13 -0.63 0.65 N	22.55 -0.79 0.23 N	25.56 -0.97 0.08 N	26.92 -1.30 0.00 N	28.57 -0.56 0.00 N	28.52 -0.46 0.00 N	28.54 -0.76 0.00 N	29.16 -1.67 0.00 N	31.37 -1.13 0.00 N	31.30 -1.21 0.00 N	33.34 -0.80 0.00 N	29.25 -2.17 0.06 N	28.71 -1.98 0.00 N	27.24 -2.62 0.00 N	27.94 -2.94 0.00 N	30.88 -4.17 0.28 N	23.93 -3.47 1.34 N	19.87 -4.29 8.73 N	22.70 -3.23 0.34 N	14.38 -3.59 17.14 N	26.45 -2.75 0.01 N
COLONIE_LFGE___ 323577	35.91 1.32 -3.87 N	42.44 0.29 -35.42 N	28.78 0.56 -14.22 N	33.52 0.60 -18.50 N	31.02 1.00 -6.45 N	29.90 1.14 -2.15 N	29.34 1.11 0.00 N	30.28 1.16 0.00 N	30.13 1.15 0.00 N	30.57 1.27 0.00 N	32.21 1.37 -0.01 N	33.87 1.37 0.00 N	33.86 1.34 0.00 N	35.52 1.38 0.00 N	34.43 1.38 -1.58 N	31.90 1.21 0.00 N	30.96 1.10 0.00 N	32.10 1.21 0.00 N	44.68 1.54 -7.82 N	68.06 1.34 -37.97 N	44.58 1.52 -10.17 N	37.22 1.17 -9.78 N	36.57 1.45 0.00 N	30.77 1.24 -0.33 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
CORNELL____ 23752	31.42 0.08 -0.61 N	12.30 0.00 -5.58 N	16.28 0.04 -2.24 N	17.38 0.05 -2.91 N	24.65 0.07 -1.02 N	27.06 0.11 -0.34 N	28.45 0.22 0.00 N	29.36 0.24 0.00 N	29.28 0.30 0.00 N	29.57 0.27 0.00 N	31.15 0.32 0.00 N	32.90 0.41 0.00 N	32.94 0.43 0.00 N	34.55 0.41 0.00 N	32.13 0.41 -0.25 N	31.11 0.43 0.00 N	30.27 0.42 0.00 N	31.32 0.44 0.00 N	37.07 0.51 -1.23 N	35.14 0.42 -5.98 N	34.89 0.41 -1.60 N	28.06 0.25 0.00 N	35.43 0.31 0.00 N	29.45 0.19 -0.05 N		
COXSACKIE__GT 23611	35.41 1.30 -3.37 N	37.93 0.28 -30.92 N	26.95 0.55 -12.41 N	31.11 0.54 -16.15 N	30.09 0.89 -5.63 N	29.50 1.01 -1.88 N	29.26 1.04 0.00 N	30.22 1.10 0.00 N	30.13 1.14 0.00 N	30.62 1.32 -0.01 N	32.34 1.51 0.00 N	34.05 1.56 0.00 N	34.06 1.54 0.00 N	35.74 1.60 0.00 N	34.36 1.51 -1.38 N	32.09 1.40 0.00 N	31.22 1.37 0.00 N	32.36 1.48 0.00 N	43.98 1.83 -6.82 N	63.43 1.54 -33.15 N	43.53 1.77 -8.88 N	36.18 1.37 -8.54 N	36.82 1.71 0.00 N	30.82 1.33 -0.28 N		
CRESCENT___HYD 24018	35.91 1.32 -3.87 N	42.44 0.29 -35.42 N	28.78 0.56 -14.22 N	33.52 0.60 -18.50 N	31.02 1.00 -6.45 N	29.90 1.14 -2.15 N	29.34 1.11 0.00 N	30.28 1.16 0.00 N	30.13 1.15 0.00 N	30.57 1.27 0.00 N	32.21 1.37 -0.01 N	33.87 1.37 0.00 N	33.86 1.34 0.00 N	35.52 1.38 0.00 N	34.43 1.38 -1.58 N	31.90 1.21 0.00 N	30.96 1.10 0.00 N	32.10 1.21 0.00 N	44.68 1.54 -7.82 N	68.06 1.34 -37.97 N	44.58 1.52 -10.17 N	37.22 1.17 -9.78 N	36.57 1.45 0.00 N	30.77 1.24 -0.33 N		
CRUCIBLE_METL_DRP 24180	30.71 -0.34 -0.32 N	9.56 -0.09 -2.92 N	15.02 -0.15 -1.17 N	15.80 -0.14 -1.52 N	23.85 -0.25 -0.53 N	26.54 -0.25 -0.18 N	28.04 -0.19 0.00 N	28.92 -0.21 0.00 N	28.80 -0.18 0.00 N	29.08 -0.22 0.00 N	30.62 -0.21 0.00 N	32.30 -0.20 0.00 N	32.32 -0.19 0.00 N	33.90 -0.25 0.00 N	31.38 -0.23 -0.13 N	30.49 -0.20 0.00 N	29.68 -0.18 0.00 N	30.69 -0.18 0.00 N	35.76 -0.21 -0.64 N	31.69 -0.18 -3.13 N	33.48 -0.24 -0.84 N	26.85 -0.22 -0.81 N	34.81 -0.31 0.00 N	28.97 -0.27 -0.03 N		
DANC____LFGE 323619	31.69 0.85 -0.11 N	7.93 0.19 -1.01 N	14.64 0.24 -0.41 N	15.15 0.21 -0.53 N	24.12 0.37 -0.18 N	27.06 0.39 -0.06 N	28.64 0.42 0.00 N	29.71 0.58 0.00 N	29.69 0.71 0.00 N	30.09 0.78 0.00 N	31.43 0.60 0.00 N	33.30 0.80 0.00 N	33.27 0.75 0.00 N	34.98 0.84 0.00 N	31.85 0.33 -0.05 N	31.11 0.42 0.00 N	30.06 0.20 0.00 N	31.18 0.30 0.00 N	36.05 0.49 -0.22 N	30.31 0.48 -1.09 N	33.87 0.43 -0.55 N	26.84 0.28 -0.28 N	35.89 0.24 -0.54 N	29.33 0.11 -0.01 N		
DANSKAMMER___1 23586	35.33 1.53 -3.07 N	35.17 0.32 -28.12 N	25.94 0.65 -11.29 N	29.76 0.65 -14.69 N	29.74 1.06 -5.12 N	29.57 1.25 -1.71 N	29.62 1.40 0.00 N	30.57 1.44 0.00 N	30.47 1.49 0.00 N	30.91 1.61 0.00 N	32.63 1.79 0.00 N	34.34 1.84 0.00 N	34.34 1.83 0.00 N	36.08 1.94 0.00 N	34.59 1.86 -1.25 N	32.49 1.80 0.00 N	31.68 1.83 0.00 N	32.85 1.96 0.00 N	43.88 2.34 -6.21 N	60.81 1.92 -30.15 N	43.17 2.21 -8.08 N	35.81 1.77 -7.76 N	37.38 2.26 0.00 N	31.24 1.77 -0.26 N		
DANSKAMMER___2 23589	35.33 1.53 -3.07 N	35.17 0.32 -28.12 N	25.94 0.65 -11.29 N	29.76 0.65 -14.69 N	29.74 1.06 -5.12 N	29.57 1.25 -1.71 N	29.62 1.40 0.00 N	30.57 1.44 0.00 N	30.47 1.49 0.00 N	30.91 1.61 0.00 N	32.63 1.79 0.00 N	34.34 1.84 0.00 N	34.34 1.83 0.00 N	36.08 1.94 0.00 N	34.59 1.86 -1.25 N	32.49 1.80 0.00 N	31.68 1.83 0.00 N	32.85 1.96 0.00 N	43.88 2.34 -6.21 N	60.81 1.92 -30.15 N	43.17 2.21 -8.08 N	35.81 1.77 -7.76 N	37.38 2.26 0.00 N	31.24 1.77 -0.26 N		
DANSKAMMER___3 23590	35.33 1.53 -3.07 N	35.17 0.32 -28.12 N	25.94 0.65 -11.29 N	29.76 0.65 -14.69 N	29.74 1.06 -5.12 N	29.57 1.25 -1.71 N	29.62 1.40 0.00 N	30.57 1.44 0.00 N	30.47 1.49 0.00 N	30.91 1.61 0.00 N	32.63 1.79 0.00 N	34.34 1.84 0.00 N	34.34 1.83 0.00 N	36.08 1.94 0.00 N	34.59 1.86 -1.25 N	32.49 1.80 0.00 N	31.68 1.83 0.00 N	32.85 1.96 0.00 N	43.88 2.34 -6.21 N	60.81 1.92 -30.15 N	43.17 2.21 -8.08 N	35.81 1.77 -7.76 N	37.38 2.26 0.00 N	31.24 1.77 -0.26 N		
DANSKAMMER___4 23591	35.33 1.53 -3.07 N	35.17 0.32 -28.12 N	25.94 0.65 -11.29 N	29.76 0.65 -14.69 N	29.74 1.06 -5.12 N	29.57 1.25 -1.71 N	29.62 1.40 0.00 N	30.57 1.44 0.00 N	30.47 1.49 0.00 N	30.91 1.61 0.00 N	32.63 1.79 0.00 N	34.34 1.84 0.00 N	34.34 1.83 0.00 N	36.08 1.94 0.00 N	34.59 1.86 -1.25 N	32.49 1.80 0.00 N	31.68 1.83 0.00 N	32.85 1.96 0.00 N	43.88 2.34 -6.21 N	60.81 1.92 -30.15 N	43.17 2.21 -8.08 N	35.81 1.77 -7.76 N	37.38 2.26 0.00 N	31.24 1.77 -0.26 N		
DANSKAMMER___DIESEL 23592	35.33 1.53 -3.07 N	35.17 0.32 -28.12 N	25.94 0.65 -11.29 N	29.76 0.65 -14.69 N	29.74 1.06 -5.12 N	29.57 1.25 -1.71 N	29.62 1.40 0.00 N	30.57 1.44 0.00 N	30.47 1.49 0.00 N	30.91 1.61 0.00 N	32.63 1.79 0.00 N	34.34 1.84 0.00 N	34.34 1.83 0.00 N	36.08 1.94 0.00 N	34.59 1.86 -1.25 N	32.49 1.80 0.00 N	31.68 1.83 0.00 N	32.85 1.96 0.00 N	43.88 2.34 -6.21 N	60.81 1.92 -30.15 N	43.17 2.21 -8.08 N	35.81 1.77 -7.76 N	37.38 2.26 0.00 N	31.24 1.77 -0.26 N		
DASHVILLE___HYD 23610	34.84 1.00 -3.10 N	35.35 0.21 -28.42 N	25.80 0.40 -11.41 N	29.65 0.39 -14.84 N	29.36 0.61 -5.17 N	29.07 0.73 -1.73 N	29.07 0.84 0.00 N	30.01 0.88 0.00 N	29.92 0.93 0.00 N	30.36 1.06 0.00 N	32.07 1.23 0.00 N	33.75 1.25 0.00 N	33.77 1.26 0.00 N	35.49 1.35 0.00 N	34.04 1.30 -1.26 N	31.95 1.26 0.00 N	31.15 1.29 0.00 N	32.30 1.42 0.00 N	43.28 1.68 -6.27 N	60.62 1.42 -30.46 N	42.71 1.66 -8.16 N	35.48 1.36 -7.84 N	36.83 1.72 0.00 N	30.77 1.31 -0.26 N		
DELAWARE___LFGE 323621	32.62 0.60 -1.29 N	18.67 0.14 -11.80 N	19.04 0.31 -4.74 N	20.90 0.33 -6.17 N	26.24 0.52 -2.15 N	27.92 0.59 -0.72 N	28.88 0.65 0.00 N	29.79 0.66 0.00 N	29.68 0.69 0.00 N	30.03 0.73 0.00 N	31.63 0.80 0.00 N	33.32 0.82 0.00 N	33.33 0.81 0.00 N	34.99 0.85 0.00 N	32.79 0.78 -0.52 N	31.45 0.76 0.00 N	30.61 0.75 0.00 N	31.67 0.78 0.00 N	38.86 0.93 -2.60 N	42.15 0.75 -12.65 N	37.13 0.86 -3.39 N	30.20 0.67 -3.26 N	35.95 0.83 0.00 N	29.97 0.66 -0.11 N		
DOGLEVILLE___HYD 23807	31.44 0.78 0.07 N	6.33 0.24 0.64 N	14.19 0.45 0.26 N	14.51 0.43 0.34 N	24.12 0.67 0.12 N	27.42 0.85 0.04 N	29.00 0.77 0.00 N	29.91 0.78 0.00 N	29.80 0.82 0.00 N	30.23 0.93 0.00 N	31.91 1.08 0.00 N	33.66 1.16 0.00 N	33.61 1.10 0.00 N	35.23 1.09 0.00 N	32.48 1.03 0.03 N	31.62 0.93 0.00 N	30.70 0.84 0.00 N	31.68 0.80 0.00 N	36.28 1.09 0.14 N	29.00 0.94 0.69 N	33.71 1.01 0.18 N	26.90 0.80 0.18 N	35.92 0.81 0.00 N	29.82 0.62 0.01 N		
DUNKIRK___1	30.06	11.43	15.54	16.64	23.82	26.34	27.84	28.49	28.14	28.05	29.54	31.16	31.10	32.57	30.15	29.28	28.49	29.33	34.53	32.41	32.30	26.16	33.59	28.06		

23563	-1.23 -0.55 N	-0.34 -5.05 N	-0.48 -2.03 N	-0.41 -2.64 N	-0.67 -0.92 N	-0.58 -0.31 N	-0.39 0.00 N	-0.64 0.00 N	-0.84 0.00 N	-1.25 0.00 N	-1.29 0.00 N	-1.34 0.00 N	-1.42 0.00 N	-1.57 0.00 N	-1.55 -0.22 N	-1.41 0.00 N	-1.37 0.00 N	-1.55 0.00 N	-1.91 -1.11 N	-1.73 -5.40 N	-2.03 -1.45 N	-1.50 -1.39 N	-1.53 0.00 N	-1.19 -0.05 N
DUNKIRK___2 23564	30.06 -1.23 -0.55 N	11.43 -0.34 -5.05 N	15.54 -0.48 -2.03 N	16.64 -0.41 -2.64 N	23.82 -0.67 -0.92 N	26.34 -0.58 -0.31 N	27.84 -0.39 0.00 N	28.49 -0.64 0.00 N	28.14 -0.84 0.00 N	28.05 -1.25 0.00 N	29.54 -1.29 0.00 N	31.16 -1.34 0.00 N	31.10 -1.42 0.00 N	32.57 -1.57 0.00 N	30.15 -1.55 -0.22 N	29.28 -1.41 0.00 N	28.49 -1.37 0.00 N	29.33 -1.55 0.00 N	34.53 -1.91 -1.11 N	32.41 -1.73 -5.40 N	32.30 -2.03 -1.45 N	26.16 -1.50 -1.39 N	33.59 -1.53 0.00 N	28.06 -1.19 -0.05 N
DUNKIRK___3 23565	29.98 -1.30 -0.55 N	11.41 -0.36 -5.05 N	15.49 -0.53 -2.03 N	16.60 -0.45 -2.64 N	23.74 -0.74 -0.92 N	26.24 -0.68 -0.31 N	27.72 -0.51 0.00 N	28.35 -0.78 0.00 N	28.01 -0.98 0.00 N	27.90 -1.40 0.00 N	29.38 -1.45 0.00 N	31.00 -1.50 0.00 N	30.96 -1.56 0.00 N	32.42 -1.72 0.00 N	30.01 -1.69 -0.22 N	29.15 -1.54 0.00 N	28.35 -1.50 0.00 N	29.19 -1.69 0.00 N	34.35 -2.09 -1.11 N	32.27 -1.87 -5.40 N	32.15 -2.18 -1.45 N	26.05 -1.62 -1.39 N	33.46 -1.66 0.00 N	27.97 -1.29 -0.05 N
DUNKIRK___4 23566	29.98 -1.30 -0.55 N	11.41 -0.36 -5.05 N	15.49 -0.53 -2.03 N	16.60 -0.45 -2.64 N	23.74 -0.74 -0.92 N	26.24 -0.68 -0.31 N	27.72 -0.51 0.00 N	28.35 -0.78 0.00 N	28.01 -0.98 0.00 N	27.90 -1.40 0.00 N	29.38 -1.45 0.00 N	31.00 -1.50 0.00 N	30.96 -1.56 0.00 N	32.42 -1.72 0.00 N	30.01 -1.69 -0.22 N	29.15 -1.54 0.00 N	28.35 -1.50 0.00 N	29.19 -1.69 0.00 N	34.35 -2.09 -1.11 N	32.27 -1.87 -5.40 N	32.15 -2.18 -1.45 N	26.05 -1.62 -1.39 N	33.46 -1.66 0.00 N	27.97 -1.29 -0.05 N
EAST HAMPTON___GT 23717	38.57 4.80 -3.03 N	35.55 1.06 -27.76 N	28.02 2.23 -11.79 N	31.10 2.18 -14.50 N	32.21 3.58 -5.06 N	49.48 4.26 -18.61 N	34.09 5.30 -0.56 N	34.59 5.46 0.00 N	40.94 5.73 -6.22 N	40.96 6.10 -5.56 N	42.93 6.55 -5.55 N	44.25 6.76 -4.99 N	39.64 6.75 -0.38 N	41.67 6.99 -0.54 N	41.10 6.40 -3.23 N	44.13 6.36 -7.09 N	43.00 6.31 -6.84 N	46.49 6.69 -8.93 N	86.36 8.00 -43.03 N	73.40 6.51 -38.14 N	61.55 7.24 -21.44 N	47.50 5.64 -15.59 N	76.64 7.21 -34.32 N	49.66 5.63 -14.83 N
EAST RIVER___6 23660	35.35 1.59 -3.03 N	34.80 0.32 -27.76 N	25.79 0.65 -11.14 N	29.54 0.62 -14.50 N	29.61 0.98 -5.05 N	29.49 1.19 -1.69 N	29.60 1.37 0.00 N	30.55 1.43 0.00 N	30.43 1.45 0.00 N	30.86 1.56 0.00 N	32.62 1.78 0.00 N	34.34 1.84 0.00 N	34.33 1.82 0.00 N	36.09 1.94 0.00 N	34.59 1.87 -1.23 N	32.56 1.87 0.00 N	31.75 1.90 0.00 N	32.91 2.02 0.00 N	43.81 2.35 -6.12 N	60.39 1.90 -29.75 N	43.07 2.22 -7.97 N	35.76 1.82 -7.66 N	37.46 2.35 0.00 N	31.32 1.87 -0.25 N
EAST RIVER___7 23524	35.35 1.59 -3.03 N	34.80 0.32 -27.76 N	25.79 0.65 -11.14 N	29.54 0.62 -14.50 N	29.61 0.98 -5.05 N	29.49 1.19 -1.69 N	29.60 1.37 0.00 N	30.55 1.43 0.00 N	30.43 1.45 0.00 N	30.86 1.56 0.00 N	32.62 1.78 0.00 N	34.34 1.84 0.00 N	34.33 1.82 0.00 N	36.09 1.94 0.00 N	34.59 1.87 -1.23 N	32.56 1.87 0.00 N	31.75 1.90 0.00 N	32.91 2.02 0.00 N	43.81 2.35 -6.12 N	60.39 1.90 -29.75 N	43.07 2.22 -7.97 N	35.76 1.82 -7.66 N	37.46 2.35 0.00 N	31.32 1.87 -0.25 N
EAST_HAMPTON___DIESEL 23722	38.57 4.80 -3.03 N	35.55 1.06 -27.76 N	28.02 2.23 -11.79 N	31.10 2.18 -14.50 N	32.21 3.58 -5.06 N	49.48 4.26 -18.61 N	34.09 5.30 -0.56 N	34.59 5.46 0.00 N	40.94 5.73 -6.22 N	40.96 6.10 -5.56 N	42.93 6.55 -5.55 N	44.25 6.76 -4.99 N	39.64 6.75 -0.38 N	41.67 6.99 -0.54 N	41.10 6.40 -3.23 N	44.13 6.36 -7.09 N	43.00 6.31 -6.84 N	46.49 6.69 -8.93 N	86.36 8.00 -43.03 N	73.40 6.51 -38.14 N	61.55 7.24 -21.44 N	47.50 5.64 -15.59 N	76.64 7.21 -34.32 N	49.66 5.63 -14.83 N
EAST_RIVER___1 323558	35.34 1.58 -3.03 N	34.80 0.32 -27.76 N	25.79 0.65 -11.14 N	29.53 0.62 -14.50 N	29.62 0.99 -5.05 N	29.51 1.21 -1.69 N	29.61 1.38 0.00 N	30.55 1.43 0.00 N	30.43 1.45 0.00 N	30.87 1.56 0.00 N	32.62 1.78 0.00 N	34.34 1.84 0.00 N	34.33 1.82 0.00 N	36.09 1.94 0.00 N	34.59 1.87 -1.23 N	32.56 1.87 0.00 N	31.77 1.91 0.00 N	32.92 2.04 0.00 N	43.83 2.37 -6.12 N	60.42 1.92 -29.75 N	43.09 2.23 -7.97 N	35.77 1.83 -7.66 N	37.48 2.37 0.00 N	31.33 1.87 -0.25 N
EAST_RIVER___2 323559	35.35 1.59 -3.03 N	34.80 0.32 -27.76 N	25.79 0.65 -11.14 N	29.54 0.62 -14.50 N	29.61 0.98 -5.05 N	29.49 1.19 -1.69 N	29.60 1.37 0.00 N	30.55 1.43 0.00 N	30.43 1.45 0.00 N	30.86 1.56 0.00 N	32.62 1.78 0.00 N	34.34 1.84 0.00 N	34.33 1.82 0.00 N	36.09 1.94 0.00 N	34.59 1.87 -1.23 N	32.56 1.87 0.00 N	31.75 1.90 0.00 N	32.91 2.02 0.00 N	43.81 2.35 -6.12 N	60.39 1.90 -29.75 N	43.07 2.22 -7.97 N	35.76 1.82 -7.66 N	37.46 2.35 0.00 N	31.32 1.87 -0.25 N
EAST___DELAWARE_HYD 23607	33.64 0.31 -2.60 N	30.59 0.06 -23.81 N	23.65 0.10 -9.56 N	26.93 0.08 -12.44 N	28.02 0.12 -4.33 N	28.23 0.18 -1.45 N	28.50 0.27 0.00 N	29.42 0.30 0.00 N	29.38 0.39 0.00 N	29.82 0.51 0.00 N	31.47 0.64 0.00 N	33.11 0.61 0.00 N	33.11 0.59 0.00 N	34.74 0.60 0.00 N	33.08 0.54 -1.06 N	31.20 0.52 0.00 N	30.40 0.55 0.00 N	31.51 0.62 0.00 N	41.42 0.84 -5.25 N	54.98 0.72 -25.52 N	40.55 0.84 -6.84 N	33.47 0.62 -6.57 N	35.81 0.70 0.00 N	29.87 0.45 -0.22 N
ELEC_TRO_TEK 24086	35.67 1.90 -3.03 N	34.89 0.40 -27.76 N	26.60 0.82 -11.79 N	29.72 0.80 -14.50 N	29.90 1.28 -5.06 N	46.77 1.55 -18.61 N	30.52 1.74 -0.56 N	30.92 1.79 0.00 N	37.02 1.80 -6.23 N	36.76 1.89 -5.56 N	47.19 2.08 -14.28 N	47.10 2.14 -12.46 N	35.08 2.17 -0.39 N	39.16 2.31 -2.71 N	44.98 2.22 -11.28 N	43.53 2.14 -10.71 N	45.94 2.14 -13.94 N	48.98 2.28 -15.82 N	82.41 2.66 -44.43 N	69.04 2.16 -38.14 N	62.10 2.49 -26.73 N	52.11 2.03 -23.80 N	72.65 2.67 -34.86 N	46.18 2.15 -14.83 N
ELLENBURG_WT_PWR 323604	30.89 0.29 0.14 N	5.59 0.13 1.26 N	12.86 -0.63 0.51 N	12.97 -0.79 0.66 N	22.31 -1.02 0.23 N	25.27 -1.27 0.08 N	26.62 -1.61 0.00 N	28.23 -0.90 0.00 N	28.18 -0.81 0.00 N	28.17 -1.13 0.00 N	28.75 -2.09 0.00 N	30.92 -1.58 0.00 N	30.87 -1.65 0.00 N	32.86 -1.28 0.00 N	28.81 -2.61 0.06 N	28.34 -2.35 0.00 N	26.89 -2.96 0.00 N	27.61 -3.27 0.00 N	30.52 -4.53 0.28 N	23.59 -3.80 1.35 N	19.66 -4.65 8.58 N	22.38 -3.54 0.35 N	14.26 -4.03 16.82 N	26.10 -3.10 0.01 N
EMPIRE_CC_1 323656	34.97 0.54 -3.69 N	40.67 0.12 -33.82 N	27.81 0.24 -13.58 N	32.33 0.25 -17.67 N	30.15 0.42 -6.16 N	29.14 0.47 -2.05 N	28.63 0.41 0.00 N	29.56 0.43 0.00 N	29.39 0.40 0.00 N	29.77 0.47 0.00 N	31.37 0.53 -0.01 N	33.02 0.52 0.00 N	33.05 0.54 0.00 N	34.72 0.58 0.00 N	33.61 0.63 -1.50 N	31.19 0.51 0.00 N	30.29 0.44 0.00 N	31.33 0.45 0.00 N	43.38 0.59 -7.46 N	65.54 0.53 -36.26 N	43.20 0.61 -9.71 N	36.10 0.49 -9.34 N	35.75 0.63 0.00 N	30.09 0.57 -0.31 N

EMPIRE_CC_2 323658	34.97 0.54 -3.69 N	40.67 0.12 -33.82 N	27.81 0.24 -13.58 N	32.33 0.25 -17.67 N	30.15 0.42 -6.16 N	29.14 0.47 -2.05 N	28.63 0.41 0.00 N	29.56 0.43 0.00 N	29.39 0.40 0.00 N	29.77 0.47 0.00 N	31.37 0.53 -0.01 N	33.02 0.52 0.00 N	33.05 0.54 0.00 N	34.72 0.58 0.00 N	33.61 0.63 -1.50 N	31.19 0.51 0.00 N	30.29 0.44 0.00 N	31.33 0.45 0.00 N	43.38 0.59 -7.46 N	65.54 0.53 -36.26 N	43.20 0.61 -9.71 N	36.10 0.49 -9.34 N	35.75 0.63 0.00 N	30.09 0.57 -0.31 N
ERIE_WT_PWR 323693	30.10 -1.16 -0.53 N	11.20 -0.34 -4.82 N	15.38 -0.55 -1.94 N	16.47 -0.46 -2.52 N	23.71 -0.73 -0.88 N	26.17 -0.73 -0.29 N	27.69 -0.54 0.00 N	28.23 -0.90 0.00 N	27.99 -1.00 0.00 N	27.84 -1.47 0.00 N	29.32 -1.51 0.00 N	31.01 -1.49 0.00 N	31.00 -1.51 0.00 N	32.42 -1.72 0.00 N	30.03 -1.66 -0.21 N	29.17 -1.52 0.00 N	28.34 -1.51 0.00 N	29.18 -1.70 0.00 N	34.20 -2.19 -1.06 N	31.93 -1.96 -5.15 N	32.07 -2.19 -1.38 N	25.96 -1.64 -1.33 N	33.55 -1.57 0.00 N	28.06 -1.19 -0.04 N
E_CANADA_CAP_HY 24051	36.39 0.77 -4.89 N	51.67 0.17 -44.77 N	32.32 0.35 -17.97 N	38.16 0.35 -23.39 N	32.33 0.61 -8.15 N	30.10 0.77 -2.72 N	29.29 1.06 0.00 N	30.08 0.96 0.00 N	30.12 1.13 0.00 N	30.51 1.21 0.00 N	32.08 1.24 -0.01 N	33.81 1.31 0.00 N	33.86 1.35 0.00 N	35.49 1.35 0.00 N	34.62 1.16 -1.99 N	31.85 1.16 0.00 N	30.99 1.14 0.00 N	31.92 1.03 0.00 N	46.32 1.11 -9.88 N	77.52 0.78 -48.00 N	46.80 1.06 -12.86 N	39.38 0.75 -12.36 N	35.85 0.74 0.00 N	30.32 0.70 -0.41 N
E_CANADA_MHWK_HY 24050	31.44 0.78 0.07 N	6.33 0.24 0.64 N	14.19 0.45 0.26 N	14.51 0.43 0.34 N	24.12 0.67 0.12 N	27.42 0.85 0.04 N	29.00 0.77 0.00 N	29.91 0.78 0.00 N	29.80 0.82 0.00 N	30.23 0.93 0.00 N	31.91 1.08 0.00 N	33.66 1.16 0.00 N	33.61 1.10 0.00 N	35.23 1.09 0.00 N	32.48 1.03 0.03 N	31.62 0.93 0.00 N	30.70 0.84 0.00 N	31.68 0.80 0.00 N	36.28 1.09 0.14 N	29.00 0.94 0.69 N	33.71 1.01 0.18 N	26.90 0.80 0.18 N	35.92 0.81 0.00 N	29.82 0.62 0.01 N
E_FISHKILL___LBMP 23776	35.03 1.24 -3.07 N	35.07 0.26 -28.09 N	25.80 0.53 -11.27 N	29.60 0.51 -14.67 N	29.52 0.83 -5.12 N	29.31 1.00 -1.71 N	29.32 1.10 0.00 N	30.25 1.13 0.00 N	30.14 1.15 0.00 N	30.56 1.26 0.00 N	32.25 1.42 0.00 N	33.94 1.44 0.00 N	33.94 1.43 0.00 N	35.68 1.54 0.00 N	34.21 1.49 -1.25 N	32.14 1.45 0.00 N	31.32 1.46 0.00 N	32.46 1.57 0.00 N	43.40 1.87 -6.20 N	60.39 1.55 -30.11 N	42.73 1.79 -8.07 N	35.49 1.46 -7.76 N	36.98 1.87 0.00 N	30.94 1.48 -0.26 N
FAR ROCKAWAY___4 23548	36.45 2.68 -3.04 N	35.04 0.55 -27.76 N	26.92 1.14 -11.79 N	30.05 1.13 -14.50 N	30.44 1.81 -5.06 N	47.39 2.17 -18.61 N	31.20 2.42 -0.56 N	31.62 2.49 0.00 N	37.76 2.53 -6.25 N	37.16 2.29 -5.56 N	60.54 2.60 -27.11 N	58.62 2.69 -23.44 N	35.65 2.72 -0.41 N	42.93 2.89 -5.90 N	57.35 2.75 -23.13 N	49.37 2.65 -16.03 N	56.89 2.66 -24.37 N	59.66 2.83 -25.94 N	85.15 3.33 -46.49 N	69.58 2.69 -38.14 N	70.48 3.09 -34.51 N	64.65 2.48 -35.90 N	74.08 3.27 -35.70 N	46.98 2.94 -14.83 N
FARRAGUT___LBMP 323566	35.30 1.54 -3.03 N	34.79 0.31 -27.76 N	25.77 0.63 -11.14 N	29.52 0.60 -14.50 N	29.59 0.97 -5.05 N	29.48 1.18 -1.69 N	29.58 1.35 0.00 N	30.52 1.40 0.00 N	30.40 1.42 0.00 N	30.83 1.53 0.00 N	32.59 1.75 0.00 N	34.29 1.79 0.00 N	34.30 1.78 0.00 N	36.04 1.90 0.00 N	34.55 1.84 -1.23 N	32.52 1.83 0.00 N	31.73 1.87 0.00 N	32.88 2.00 0.00 N	43.78 2.33 -6.12 N	60.38 1.88 -29.75 N	43.05 2.20 -7.97 N	35.74 1.81 -7.66 N	37.44 2.33 0.00 N	31.29 1.84 -0.25 N
FENNER___WINDPWR 24204	31.16 0.24 -0.19 N	8.50 0.04 -1.73 N	14.78 0.09 -0.70 N	15.41 0.09 -0.91 N	24.03 0.15 -0.32 N	26.91 0.19 -0.10 N	28.49 0.26 0.00 N	29.42 0.30 0.00 N	29.33 0.35 0.00 N	29.66 0.36 0.00 N	31.21 0.38 0.00 N	32.92 0.43 0.00 N	32.94 0.43 0.00 N	34.57 0.43 0.00 N	31.89 0.34 -0.08 N	31.04 0.35 0.00 N	30.18 0.32 0.00 N	31.23 0.35 0.00 N	36.14 0.43 -0.38 N	30.96 0.36 -1.86 N	33.74 0.36 -0.50 N	26.99 0.23 -0.48 N	35.39 0.28 0.00 N	29.41 0.18 -0.02 N
FIBERTEK___ENERGY 23856	30.71 -0.34 -0.32 N	9.56 -0.09 -2.92 N	15.02 -0.15 -1.17 N	15.80 -0.14 -1.52 N	23.85 -0.25 -0.53 N	26.54 -0.25 -0.18 N	28.04 -0.19 0.00 N	28.92 -0.21 0.00 N	28.80 -0.18 0.00 N	29.08 -0.22 0.00 N	30.62 -0.21 0.00 N	32.30 -0.20 0.00 N	32.32 -0.19 0.00 N	33.90 -0.25 0.00 N	31.38 -0.23 -0.13 N	30.49 -0.20 0.00 N	29.68 -0.18 0.00 N	30.69 -0.18 0.00 N	35.76 -0.21 -0.64 N	31.69 -0.18 -3.13 N	33.48 -0.24 -0.84 N	26.85 -0.22 -0.81 N	34.81 -0.31 0.00 N	28.97 -0.27 -0.03 N
FITZPATRICK____ 23598	30.71 -0.03 0.00 N	6.72 -0.01 0.00 N	13.98 -0.01 0.00 N	14.40 -0.01 0.00 N	23.54 -0.02 0.00 N	26.59 -0.03 0.00 N	28.20 -0.03 0.00 N	29.10 -0.03 0.00 N	28.96 -0.03 0.00 N	29.27 -0.03 0.00 N	30.80 -0.03 0.00 N	32.47 -0.03 0.00 N	32.48 -0.03 0.00 N	34.11 -0.03 0.00 N	31.44 -0.03 0.00 N	30.66 -0.03 0.00 N	29.83 -0.03 0.00 N	30.85 -0.03 0.00 N	35.26 -0.07 0.00 N	28.69 -0.06 0.00 N	32.82 -0.07 0.00 N	26.22 -0.05 0.00 N	35.06 -0.06 0.00 N	29.16 -0.05 0.00 N
FORT ORANGE____ 23900	35.37 0.88 -3.77 N	41.45 0.20 -34.53 N	28.25 0.39 -13.86 N	32.86 0.40 -18.04 N	30.53 0.67 -6.29 N	29.44 0.73 -2.10 N	28.82 0.60 0.00 N	29.73 0.60 0.00 N	29.47 0.49 0.00 N	29.88 0.58 0.00 N	31.51 0.67 -0.01 N	33.17 0.67 0.00 N	33.19 0.68 0.00 N	34.86 0.71 0.00 N	33.74 0.73 -1.54 N	31.23 0.54 0.00 N	30.24 0.39 0.00 N	31.32 0.43 0.00 N	43.55 0.60 -7.62 N	66.28 0.53 -37.01 N	43.39 0.59 -9.92 N	36.29 0.48 -9.53 N	35.88 0.77 0.00 N	30.20 0.68 -0.32 N
FORT_DRUM_COGEN 23780	31.67 0.83 -0.10 N	7.88 0.19 -0.96 N	14.61 0.23 -0.39 N	15.12 0.20 -0.50 N	24.10 0.36 -0.18 N	27.05 0.38 -0.06 N	28.61 0.39 0.00 N	29.69 0.56 0.00 N	29.67 0.68 0.00 N	30.05 0.75 0.00 N	31.38 0.55 0.00 N	33.26 0.76 0.00 N	33.22 0.71 0.00 N	34.94 0.80 0.00 N	31.81 0.29 -0.04 N	31.07 0.38 0.00 N	30.02 0.16 0.00 N	31.14 0.25 0.00 N	35.99 0.44 -0.21 N	30.22 0.44 -1.03 N	33.82 0.39 -0.55 N	26.79 0.25 -0.27 N	35.87 0.20 -0.55 N	29.29 0.08 -0.01 N
FPL_FAR_ROCK_GT1 24212	36.45 2.68 -3.04 N	35.04 0.55 -27.76 N	26.92 1.14 -11.79 N	30.05 1.13 -14.50 N	30.44 1.81 -5.06 N	47.39 2.17 -18.61 N	31.20 2.42 -0.56 N	31.62 2.49 0.00 N	37.76 2.53 -6.25 N	37.16 2.29 -5.56 N	60.54 2.60 -27.11 N	58.62 2.69 -23.44 N	35.65 2.72 -0.41 N	42.93 2.89 -5.90 N	57.35 2.75 -23.13 N	49.37 2.65 -16.03 N	56.89 2.66 -24.37 N	59.66 2.83 -25.94 N	85.15 3.33 -46.49 N	69.58 2.69 -38.14 N	70.48 3.09 -34.51 N	64.65 2.48 -35.90 N	74.08 3.27 -35.70 N	46.98 2.94 -14.83 N
FPL_FAR_ROCK_GT2 23815	36.45 2.68 -3.04 N	35.04 0.55 -27.76 N	26.92 1.14 -11.79 N	30.05 1.13 -14.50 N	30.44 1.81 -5.06 N	47.39 2.17 -18.61 N	31.20 2.42 -0.56 N	31.62 2.49 0.00 N	37.76 2.53 -6.25 N	37.16 2.29 -5.56 N	60.54 2.60 -27.11 N	58.62 2.69 -23.44 N	35.65 2.72 -0.41 N	42.93 2.89 -5.90 N	57.35 2.75 -23.13 N	49.37 2.65 -16.03 N	56.89 2.66 -24.37 N	59.66 2.83 -25.94 N	85.15 3.33 -46.49 N	69.58 2.69 -38.14 N	70.48 3.09 -34.51 N	64.65 2.48 -35.90 N	74.08 3.27 -35.70 N	46.98 2.94 -14.83 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
FRANKLIN_FALL_HYD 24054	31.12 0.51 0.12 N	5.79 0.17 1.11 N	13.09 -0.46 0.45 N	13.24 -0.59 0.58 N	22.62 -0.75 0.20 N	25.56 -0.98 0.07 N	26.83 -1.39 0.00 N	28.37 -0.76 0.00 N	28.30 -0.68 0.00 N	28.37 -0.93 0.00 N	28.90 -1.92 0.00 N	31.08 -1.42 0.00 N	31.01 -1.51 0.00 N	33.10 -1.04 0.00 N	29.00 -2.43 0.05 N	28.58 -2.11 0.00 N	27.10 -2.75 0.00 N	27.94 -2.95 0.00 N	31.15 -3.93 0.24 N	24.32 -3.24 1.19 N	33.68 -3.92 -4.72 N	22.96 -3.01 0.30 N	42.07 -3.35 -10.30 N	26.61 -2.59 0.01 N	
FREEPORT_EQUS_GT1 23764	35.99 2.22 -3.03 N	34.96 0.47 -27.76 N	26.76 0.97 -11.79 N	29.87 0.95 -14.50 N	30.14 1.51 -5.06 N	47.04 1.83 -18.61 N	30.82 2.04 -0.56 N	31.21 2.08 0.00 N	37.32 2.10 -6.23 N	37.09 2.22 -5.56 N	46.43 2.28 -13.31 N	46.47 2.33 -11.63 N	35.29 2.39 -0.39 N	39.13 2.53 -2.47 N	44.26 2.39 -10.39 N	43.34 2.35 -10.31 N	45.34 2.34 -13.15 N	48.42 2.48 -15.06 N	82.53 2.93 -44.27 N	69.27 2.39 -38.14 N	61.80 2.77 -26.14 N	51.39 2.25 -22.87 N	72.86 2.98 -34.77 N	46.50 2.46 -14.83 N	
FREEPORT___CT2 23818	35.99 2.22 -3.03 N	34.96 0.47 -27.76 N	26.76 0.97 -11.79 N	29.87 0.95 -14.50 N	30.14 1.51 -5.06 N	47.04 1.83 -18.61 N	30.82 2.04 -0.56 N	31.21 2.08 0.00 N	37.32 2.10 -6.23 N	37.09 2.22 -5.56 N	46.43 2.28 -13.31 N	46.47 2.33 -11.63 N	35.29 2.39 -0.39 N	39.13 2.53 -2.47 N	44.26 2.39 -10.39 N	43.34 2.35 -10.31 N	45.34 2.34 -13.15 N	48.42 2.48 -15.06 N	82.53 2.93 -44.27 N	69.27 2.39 -38.14 N	61.80 2.77 -26.14 N	51.39 2.25 -22.87 N	72.86 2.98 -34.77 N	46.50 2.46 -14.83 N	
FULTON COGEN____ 23766	30.40 -0.59 -0.26 N	8.96 -0.14 -2.37 N	14.69 -0.26 -0.95 N	15.39 -0.27 -1.24 N	23.55 -0.45 -0.43 N	26.28 -0.47 -0.14 N	27.80 -0.43 0.00 N	28.68 -0.44 0.00 N	28.57 -0.42 0.00 N	28.85 -0.45 0.00 N	30.36 -0.47 0.00 N	32.01 -0.49 0.00 N	32.03 -0.48 0.00 N	33.59 -0.55 0.00 N	31.06 -0.52 -0.49 N	30.20 -0.46 0.00 N	29.39 -0.49 0.00 N	30.40 -0.55 -0.52 N	35.31 -0.45 -2.55 N	30.84 -0.45 -0.68 N	33.03 -0.53 -0.65 N	26.48 -0.45 -0.65 N	34.51 -0.61 0.00 N	28.71 -0.51 -0.02 N	
FULTON___LFGE 323630	38.03 2.66 -4.64 N	49.82 0.58 -42.52 N	32.23 1.16 -17.07 N	37.81 1.19 -22.21 N	33.30 1.99 -7.74 N	31.55 2.36 -2.58 N	30.96 2.73 0.00 N	31.90 2.77 0.00 N	32.10 3.11 0.00 N	32.63 3.33 0.00 N	34.43 3.60 -0.01 N	36.37 3.87 0.00 N	36.44 3.92 0.00 N	38.12 3.98 0.00 N	36.93 3.56 -1.89 N	34.16 3.48 0.00 N	33.25 3.39 0.00 N	34.35 3.46 0.00 N	48.79 4.09 -9.38 N	77.57 3.25 -45.58 N	48.77 3.68 -12.21 N	40.69 2.67 -11.74 N	38.33 3.21 0.00 N	32.15 2.56 -0.39 N	
G.F.CEMENT___DRP 24184	36.78 2.11 -3.94 N	43.30 0.45 -36.12 N	29.42 0.92 -14.50 N	34.26 0.98 -18.87 N	31.77 1.63 -6.58 N	30.71 1.91 -2.19 N	30.21 1.99 0.00 N	31.24 2.11 0.00 N	31.18 2.20 0.00 N	31.66 2.36 0.00 N	33.35 2.52 -0.01 N	34.88 2.39 0.00 N	34.63 2.12 0.00 N	36.31 2.16 0.00 N	35.12 2.04 -1.61 N	32.50 1.81 0.00 N	31.54 1.69 0.00 N	32.71 1.82 0.00 N	45.78 2.48 -7.97 N	69.74 2.27 -38.72 N	45.89 2.64 -10.37 N	38.32 2.08 -9.97 N	37.63 2.52 0.00 N	31.67 2.13 -0.33 N	
GARDENVILLE___LBMP 24039	30.06 -1.20 -0.52 N	11.18 -0.35 -4.81 N	15.37 -0.55 -1.93 N	16.45 -0.47 -2.51 N	23.69 -0.75 -0.87 N	26.15 -0.75 -0.29 N	27.65 -0.57 0.00 N	28.19 -0.94 0.00 N	27.92 -1.06 0.00 N	27.76 -1.54 0.00 N	29.25 -1.58 0.00 N	30.93 -1.57 0.00 N	30.92 -1.60 0.00 N	32.33 -1.81 0.00 N	29.94 -1.75 -0.21 N	29.09 -1.60 0.00 N	28.27 -1.59 0.00 N	29.10 -1.78 0.00 N	34.10 -2.28 -1.06 N	31.85 -2.03 -5.14 N	31.96 -2.30 -1.38 N	25.89 -1.71 -1.32 N	33.47 -1.65 0.00 N	28.01 -1.24 -0.04 N	
GENERAL___MILLS 23808	30.13 -1.13 -0.53 N	11.21 -0.33 -4.82 N	15.39 -0.54 -1.94 N	16.48 -0.45 -2.52 N	23.73 -0.71 -0.88 N	26.19 -0.72 -0.29 N	27.70 -0.52 0.00 N	28.26 -0.87 0.00 N	28.01 -0.98 0.00 N	27.85 -1.45 0.00 N	29.34 -1.50 0.00 N	31.03 -1.47 0.00 N	31.02 -1.50 0.00 N	32.44 -1.71 0.00 N	30.04 -1.65 -0.21 N	29.18 -1.50 0.00 N	28.36 -1.50 0.00 N	29.19 -1.69 0.00 N	34.20 -2.18 -1.06 N	31.93 -1.96 -5.15 N	32.07 -2.19 -1.38 N	25.96 -1.63 -1.33 N	33.57 -1.55 0.00 N	28.08 -1.17 -0.04 N	
GE_PLASTICS___DRP 24183	35.18 0.65 -3.80 N	41.73 0.15 -34.85 N	28.30 0.31 -13.99 N	32.94 0.32 -18.21 N	30.45 0.53 -6.35 N	29.29 0.57 -2.12 N	28.68 0.46 0.00 N	29.58 0.46 0.00 N	29.36 0.37 0.00 N	29.74 0.44 0.00 N	31.34 0.50 -0.01 N	33.00 0.50 0.00 N	33.02 0.51 0.00 N	34.68 0.54 0.00 N	33.59 0.56 -1.55 N	31.16 0.47 0.00 N	30.29 0.44 0.00 N	31.36 0.48 0.00 N	43.64 0.62 -7.69 N	66.64 0.53 -37.36 N	43.50 0.61 -10.01 N	36.38 0.48 -9.62 N	35.72 0.61 0.00 N	30.07 0.55 -0.32 N	
GILBOA___1 23756	34.29 0.62 -2.94 N	33.83 0.18 -26.93 N	25.18 0.38 -10.81 N	28.86 0.38 -14.07 N	29.08 0.61 -4.90 N	28.86 0.61 -1.64 N	28.77 0.54 0.00 N	29.68 0.55 0.00 N	29.53 0.54 0.00 N	29.89 0.59 0.00 N	31.50 0.67 0.00 N	33.16 0.67 0.00 N	33.19 0.67 0.00 N	34.86 0.71 0.00 N	33.37 0.70 -1.20 N	31.35 0.66 0.00 N	30.50 0.65 0.00 N	31.59 0.70 0.00 N	42.13 0.86 -5.94 N	58.32 0.71 -28.87 N	41.43 0.82 -7.74 N	34.37 0.66 -7.44 N	35.95 0.84 0.00 N	30.14 0.68 -0.25 N	
GILBOA___2 23757	34.29 0.62 -2.94 N	33.83 0.18 -26.93 N	25.18 0.38 -10.81 N	28.86 0.38 -14.07 N	29.08 0.61 -4.90 N	28.86 0.61 -1.64 N	28.77 0.54 0.00 N	29.68 0.55 0.00 N	29.53 0.54 0.00 N	29.89 0.59 0.00 N	31.50 0.67 0.00 N	33.16 0.67 0.00 N	33.19 0.67 0.00 N	34.86 0.71 0.00 N	33.37 0.70 -1.20 N	31.35 0.66 0.00 N	30.50 0.65 0.00 N	31.59 0.70 0.00 N	42.13 0.86 -5.94 N	58.32 0.71 -28.87 N	41.43 0.82 -7.74 N	34.37 0.66 -7.44 N	35.95 0.84 0.00 N	30.14 0.68 -0.25 N	
GILBOA___3 23758	34.29 0.62 -2.94 N	33.83 0.18 -26.93 N	25.18 0.38 -10.81 N	28.86 0.38 -14.07 N	29.08 0.61 -4.90 N	28.86 0.61 -1.64 N	28.77 0.54 0.00 N	29.68 0.55 0.00 N	29.53 0.54 0.00 N	29.89 0.59 0.00 N	31.50 0.67 0.00 N	33.16 0.67 0.00 N	33.19 0.67 0.00 N	34.86 0.71 0.00 N	33.37 0.70 -1.20 N	31.35 0.66 0.00 N	30.50 0.65 0.00 N	31.59 0.70 0.00 N	42.13 0.86 -5.94 N	58.32 0.71 -28.87 N	41.43 0.82 -7.74 N	34.37 0.66 -7.44 N	35.95 0.84 0.00 N	30.14 0.68 -0.25 N	
GILBOA___4 23759	34.29 0.62 -2.94 N	33.83 0.18 -26.93 N	25.18 0.38 -10.81 N	28.86 0.38 -14.07 N	29.08 0.61 -4.90 N	28.86 0.61 -1.64 N	28.77 0.54 0.00 N	29.68 0.55 0.00 N	29.53 0.54 0.00 N	29.89 0.59 0.00 N	31.50 0.67 0.00 N	33.16 0.67 0.00 N	33.19 0.67 0.00 N	34.86 0.71 0.00 N	33.37 0.70 -1.20 N	31.35 0.66 0.00 N	30.50 0.65 0.00 N	31.59 0.70 0.00 N	42.13 0.86 -5.94 N	58.32 0.71 -28.87 N	41.43 0.82 -7.74 N	34.37 0.66 -7.44 N	35.95 0.84 0.00 N	30.14 0.68 -0.25 N	
GILBOA_____	34.29	33.83	25.18	28.86	29.08	28.86	28.77	29.68	29.53	29.89	31.50	33.16	33.19	34.86	33.37	31.35	30.50	31.59	42.13	58.32	41.43	34.37	35.95	30.14	

23599	0.62 -2.94 N	0.18 -26.93 N	0.38 -10.81 N	0.38 -14.07 N	0.61 -4.90 N	0.61 -1.64 N	0.54 0.00 N	0.55 0.00 N	0.54 0.00 N	0.59 0.00 N	0.67 0.00 N	0.67 0.00 N	0.67 0.00 N	0.71 0.00 N	0.70 -1.20 N	0.66 0.00 N	0.65 0.00 N	0.70 0.00 N	0.86 -5.94 N	0.71 -28.87 N	0.82 -7.74 N	0.66 -7.44 N	0.84 0.00 N	0.68 -0.25 N
GINNA____ 23603	29.17 -1.94 -0.38 N	9.74 -0.46 -3.47 N	14.49 -0.90 -1.39 N	15.35 -0.88 -1.81 N	22.77 -1.43 -0.63 N	25.23 -1.60 -0.21 N	26.71 -1.52 0.00 N	27.46 -1.67 0.00 N	27.36 -1.63 0.00 N	27.48 -1.82 0.00 N	28.86 -1.97 0.00 N	30.48 -2.02 0.00 N	30.53 -1.99 0.00 N	31.94 -2.20 0.00 N	29.62 -2.01 -0.15 N	28.81 -1.88 0.00 N	28.09 -1.77 0.00 N	28.98 -1.90 0.00 N	33.78 -2.32 -0.77 N	30.49 -1.98 -3.72 N	31.63 -2.25 -1.00 N	25.44 -1.79 -0.96 N	32.90 -2.21 0.00 N	27.46 -1.78 -0.03 N
GLEN PARK____ 23778	31.79 0.95 -0.11 N	7.98 0.21 -1.05 N	14.70 0.28 -0.42 N	15.21 0.25 -0.55 N	24.20 0.44 -0.19 N	27.15 0.48 -0.06 N	28.75 0.52 0.00 N	29.82 0.70 0.00 N	29.82 0.84 0.00 N	30.22 0.92 0.00 N	31.59 0.75 0.00 N	33.46 0.96 0.00 N	33.42 0.91 0.00 N	35.14 1.00 0.00 N	32.01 0.49 -0.05 N	31.26 0.57 0.00 N	30.21 0.35 0.00 N	31.34 0.46 0.00 N	36.23 0.66 -0.23 N	30.50 0.63 -1.12 N	34.05 0.60 -0.56 N	26.97 0.41 -0.29 N	36.03 0.39 -0.52 N	29.42 0.21 -0.01 N
GLENWOOD_IC_1_G5 23712	35.63 1.87 -3.03 N	34.88 0.39 -27.76 N	26.59 0.80 -11.79 N	29.70 0.78 -14.50 N	29.88 1.25 -5.06 N	46.72 1.50 -18.61 N	30.47 1.69 -0.56 N	30.87 1.73 0.00 N	36.97 1.76 -6.23 N	36.75 1.88 -5.56 N	43.41 2.08 -10.49 N	43.86 2.14 -9.22 N	34.89 1.99 -0.39 N	37.98 2.08 -1.76 N	41.26 2.00 -7.79 N	41.86 2.04 -9.14 N	42.77 2.06 -10.86 N	45.89 2.18 -12.83 N	81.69 2.54 -43.82 N	69.00 2.12 -38.14 N	59.79 2.48 -24.43 N	48.58 2.08 -20.22 N	72.43 2.71 -34.61 N	46.18 2.14 -14.83 N
GLENWOOD_IC_2_G1 23688	35.49 1.73 -3.03 N	34.85 0.36 -27.76 N	26.52 0.74 -11.79 N	29.64 0.72 -14.50 N	29.78 1.16 -5.06 N	46.61 1.39 -18.61 N	30.35 1.57 -0.56 N	30.74 1.61 0.00 N	36.84 1.63 -6.22 N	36.60 1.74 -5.56 N	39.77 1.94 -7.00 N	40.73 1.99 -6.24 N	34.87 1.98 -0.38 N	37.15 2.11 -0.90 N	38.06 2.02 -4.57 N	40.36 1.99 -7.69 N	39.88 2.00 -8.02 N	43.09 2.13 -10.07 N	81.09 2.50 -43.26 N	68.93 2.04 -38.14 N	57.57 2.37 -22.32 N	45.17 1.94 -16.96 N	72.04 2.51 -34.41 N	46.03 2.00 -14.83 N
GLENWOOD_IC_3_G1 23689	35.49 1.73 -3.03 N	34.85 0.36 -27.76 N	26.52 0.74 -11.79 N	29.64 0.72 -14.50 N	29.78 1.16 -5.06 N	46.61 1.39 -18.61 N	30.35 1.57 -0.56 N	30.74 1.61 0.00 N	36.84 1.63 -6.22 N	36.60 1.74 -5.56 N	39.77 1.94 -7.00 N	40.73 1.99 -6.24 N	34.87 1.98 -0.38 N	37.15 2.11 -0.90 N	38.06 2.02 -4.57 N	40.36 1.99 -7.69 N	39.88 2.00 -8.02 N	43.09 2.13 -10.07 N	81.09 2.50 -43.26 N	68.93 2.04 -38.14 N	57.57 2.37 -22.32 N	45.17 1.94 -16.96 N	72.04 2.51 -34.41 N	46.03 2.00 -14.83 N
GLENWOOD____4 23550	35.63 1.87 -3.03 N	34.88 0.39 -27.76 N	26.59 0.80 -11.79 N	29.70 0.78 -14.50 N	29.88 1.25 -5.06 N	46.72 1.50 -18.61 N	30.47 1.69 -0.56 N	30.87 1.73 0.00 N	36.97 1.76 -6.23 N	36.75 1.88 -5.56 N	43.41 2.08 -10.50 N	43.87 2.14 -9.23 N	34.95 2.05 -0.39 N	38.06 2.15 -1.76 N	41.33 2.06 -7.79 N	41.90 2.07 -9.14 N	42.81 2.09 -10.86 N	45.94 2.22 -12.83 N	81.75 2.60 -43.82 N	69.03 2.15 -38.14 N	59.83 2.51 -24.44 N	48.59 2.08 -20.23 N	72.43 2.71 -34.61 N	46.18 2.14 -14.83 N
GLENWOOD____5 23614	35.63 1.87 -3.03 N	34.88 0.39 -27.76 N	26.59 0.80 -11.79 N	29.70 0.78 -14.50 N	29.88 1.25 -5.06 N	46.72 1.50 -18.61 N	30.47 1.69 -0.56 N	30.87 1.73 0.00 N	36.97 1.76 -6.23 N	36.75 1.88 -5.56 N	43.41 2.08 -10.50 N	43.87 2.14 -9.23 N	34.95 2.05 -0.39 N	38.06 2.15 -1.76 N	41.33 2.06 -7.79 N	41.90 2.07 -9.14 N	42.81 2.09 -10.86 N	45.94 2.22 -12.83 N	81.75 2.60 -43.82 N	69.03 2.15 -38.14 N	59.83 2.51 -24.44 N	48.59 2.08 -20.23 N	72.43 2.71 -34.61 N	46.18 2.14 -14.83 N
GLOBAL GREEN_PORT_GT1 23814	38.76 5.00 -3.03 N	35.59 1.10 -27.76 N	28.11 2.33 -11.79 N	31.20 2.28 -14.50 N	32.37 3.75 -5.06 N	49.67 4.45 -18.61 N	34.30 5.51 -0.56 N	34.80 5.67 0.00 N	41.13 5.92 -6.22 N	41.14 6.28 -5.56 N	43.11 6.73 -5.55 N	44.43 6.94 -4.99 N	39.83 6.94 -0.38 N	41.87 7.19 -0.54 N	41.31 6.60 -3.23 N	44.33 6.55 -7.09 N	43.19 6.50 -6.84 N	46.69 6.88 -8.93 N	86.58 8.23 -43.03 N	73.57 6.69 -38.14 N	61.75 7.43 -21.44 N	47.64 5.78 -15.59 N	76.84 7.40 -34.32 N	49.82 5.79 -14.83 N
GLOBE____DSASP 323697	29.88 -1.34 -0.49 N	10.84 -0.37 -4.47 N	15.19 -0.61 -1.80 N	16.24 -0.51 -2.34 N	23.57 -0.82 -0.82 N	25.98 -0.90 -0.27 N	27.25 -0.98 0.00 N	27.52 -1.60 0.00 N	27.27 -1.72 0.00 N	26.99 -2.31 0.00 N	28.36 -2.47 0.00 N	30.03 -2.47 0.00 N	30.07 -2.45 0.00 N	31.47 -2.68 0.00 N	29.17 -2.51 -0.20 N	28.40 -2.28 0.00 N	27.62 -2.24 0.00 N	28.38 -2.50 0.00 N	33.07 -3.25 -0.99 N	30.70 -2.85 -4.80 N	30.99 -3.17 -1.29 N	25.25 -2.26 -1.24 N	33.05 -2.06 0.00 N	27.82 -1.42 -0.04 N
GOETHSLN____LBMP 323567	35.21 1.45 -3.03 N	34.77 0.29 -27.76 N	25.73 0.59 -11.14 N	29.47 0.56 -14.50 N	29.52 0.90 -5.05 N	29.40 1.11 -1.69 N	29.51 1.29 0.00 N	30.47 1.34 0.00 N	30.33 1.34 0.00 N	30.75 1.45 0.00 N	32.50 1.66 0.00 N	34.21 1.71 0.00 N	34.21 1.70 0.00 N	35.96 1.81 0.00 N	34.46 1.75 -1.23 N	32.45 1.76 0.00 N	31.66 1.80 0.00 N	32.82 1.93 0.00 N	43.71 2.26 -6.12 N	60.32 1.82 -29.75 N	42.97 2.12 -7.97 N	35.68 1.75 -7.66 N	37.37 2.25 0.00 N	31.24 1.78 -0.25 N
GOODYEAR_LAKE_HYD 323669	32.33 0.72 -0.88 N	14.91 0.16 -8.02 N	17.58 0.37 -3.22 N	18.98 0.37 -4.19 N	25.64 0.61 -1.46 N	27.81 0.72 -0.49 N	29.07 0.85 0.00 N	30.00 0.87 0.00 N	29.94 0.96 0.00 N	30.30 1.00 0.00 N	31.92 1.09 0.00 N	33.62 1.12 0.00 N	33.62 1.11 0.00 N	35.30 1.16 0.00 N	32.87 1.04 -0.36 N	31.71 1.02 0.00 N	30.87 1.01 0.00 N	31.90 1.02 0.00 N	38.29 1.19 -1.77 N	38.29 0.94 -8.60 N	36.28 1.10 -2.30 N	29.31 0.82 -2.21 N	36.11 0.99 0.00 N	30.06 0.78 -0.07 N
GOUDEY____7 23579	31.60 -0.12 -0.99 N	15.73 -0.04 -9.05 N	17.64 0.01 -3.63 N	19.18 0.03 -4.73 N	25.25 0.03 -1.65 N	27.26 0.10 -0.55 N	28.42 0.19 0.00 N	29.30 0.17 0.00 N	29.09 0.10 0.00 N	29.31 0.01 0.00 N	30.87 0.04 0.00 N	32.54 0.04 0.00 N	32.54 0.02 0.00 N	34.14 -0.01 0.00 N	31.85 -0.03 -0.40 N	30.69 0.00 0.00 N	29.87 0.01 0.00 N	30.87 -0.02 0.00 N	37.31 -0.02 -2.00 N	38.38 -0.06 -9.70 N	35.36 -0.12 -2.60 N	28.69 -0.09 -2.50 N	35.08 -0.04 0.00 N	29.24 -0.05 -0.08 N
GOUDEY____8 23580	31.60 -0.12 -0.99 N	15.73 -0.04 -9.05 N	17.64 0.01 -3.63 N	19.18 0.03 -4.73 N	25.25 0.03 -1.65 N	27.26 0.10 -0.55 N	28.42 0.19 0.00 N	29.30 0.17 0.00 N	29.09 0.10 0.00 N	29.31 0.01 0.00 N	30.87 0.04 0.00 N	32.54 0.04 0.00 N	32.54 0.02 0.00 N	34.14 -0.01 0.00 N	31.85 -0.03 -0.40 N	30.69 0.00 0.00 N	29.87 0.01 0.00 N	30.87 -0.02 0.00 N	37.31 -0.02 -2.00 N	38.38 -0.06 -9.70 N	35.36 -0.12 -2.60 N	28.69 -0.09 -2.50 N	35.08 -0.04 0.00 N	29.24 -0.05 -0.08 N

GOWANUS_GT1_1 24077	35.36 1.60 -3.03 N	34.80 0.31 -27.76 N	25.78 0.64 -11.14 N	29.53 0.62 -14.50 N	29.63 1.00 -5.05 N	29.52 1.23 -1.69 N	29.63 1.41 0.00 N	30.59 1.46 0.00 N	30.43 1.45 0.00 N	30.88 1.58 0.00 N	32.65 1.82 0.00 N	34.37 1.88 0.00 N	34.39 1.87 0.00 N	36.14 2.00 0.00 N	34.63 1.93 -1.23 N	32.61 1.92 0.00 N	31.82 1.96 0.00 N	32.98 2.10 0.00 N	43.87 2.42 -6.12 N	60.44 1.94 -29.75 N	43.19 2.33 -7.97 N	35.84 1.90 -7.66 N	37.55 2.44 0.00 N	31.38 1.92 -0.25 N
GOWANUS_GT1_2 24078	35.36 1.60 -3.03 N	34.80 0.31 -27.76 N	25.78 0.64 -11.14 N	29.53 0.62 -14.50 N	29.63 1.00 -5.05 N	29.52 1.23 -1.69 N	29.63 1.41 0.00 N	30.59 1.46 0.00 N	30.43 1.45 0.00 N	30.88 1.58 0.00 N	32.65 1.82 0.00 N	34.37 1.88 0.00 N	34.39 1.87 0.00 N	36.14 2.00 0.00 N	34.63 1.93 -1.23 N	32.61 1.92 0.00 N	31.82 1.96 0.00 N	32.98 2.10 0.00 N	43.87 2.42 -6.12 N	60.44 1.94 -29.75 N	43.19 2.33 -7.97 N	35.84 1.90 -7.66 N	37.55 2.44 0.00 N	31.38 1.92 -0.25 N
GOWANUS_GT1_3 24079	35.36 1.60 -3.03 N	34.80 0.31 -27.76 N	25.78 0.64 -11.14 N	29.53 0.62 -14.50 N	29.63 1.00 -5.05 N	29.52 1.23 -1.69 N	29.63 1.41 0.00 N	30.59 1.46 0.00 N	30.43 1.45 0.00 N	30.88 1.58 0.00 N	32.65 1.82 0.00 N	34.37 1.88 0.00 N	34.39 1.87 0.00 N	36.14 2.00 0.00 N	34.63 1.93 -1.23 N	32.61 1.92 0.00 N	31.82 1.96 0.00 N	32.98 2.10 0.00 N	43.87 2.42 -6.12 N	60.44 1.94 -29.75 N	43.19 2.33 -7.97 N	35.84 1.90 -7.66 N	37.55 2.44 0.00 N	31.38 1.92 -0.25 N
GOWANUS_GT1_4 24080	35.36 1.60 -3.03 N	34.80 0.31 -27.76 N	25.78 0.64 -11.14 N	29.53 0.62 -14.50 N	29.63 1.00 -5.05 N	29.52 1.23 -1.69 N	29.63 1.41 0.00 N	30.59 1.46 0.00 N	30.43 1.45 0.00 N	30.88 1.58 0.00 N	32.65 1.82 0.00 N	34.37 1.88 0.00 N	34.39 1.87 0.00 N	36.14 2.00 0.00 N	34.63 1.93 -1.23 N	32.61 1.92 0.00 N	31.82 1.96 0.00 N	32.98 2.10 0.00 N	43.87 2.42 -6.12 N	60.44 1.94 -29.75 N	43.19 2.33 -7.97 N	35.84 1.90 -7.66 N	37.55 2.44 0.00 N	31.38 1.92 -0.25 N
GOWANUS_GT1_5 24084	35.36 1.60 -3.03 N	34.80 0.31 -27.76 N	25.78 0.64 -11.14 N	29.53 0.62 -14.50 N	29.63 1.00 -5.05 N	29.52 1.23 -1.69 N	29.63 1.41 0.00 N	30.59 1.46 0.00 N	30.43 1.45 0.00 N	30.88 1.58 0.00 N	32.65 1.82 0.00 N	34.37 1.88 0.00 N	34.39 1.87 0.00 N	36.14 2.00 0.00 N	34.63 1.93 -1.23 N	32.61 1.92 0.00 N	31.82 1.96 0.00 N	32.98 2.10 0.00 N	43.87 2.42 -6.12 N	60.44 1.94 -29.75 N	43.19 2.33 -7.97 N	35.84 1.90 -7.66 N	37.55 2.44 0.00 N	31.38 1.92 -0.25 N
GOWANUS_GT1_6 24111	35.36 1.60 -3.03 N	34.80 0.31 -27.76 N	25.78 0.64 -11.14 N	29.53 0.62 -14.50 N	29.63 1.00 -5.05 N	29.52 1.23 -1.69 N	29.63 1.41 0.00 N	30.59 1.46 0.00 N	30.43 1.45 0.00 N	30.88 1.58 0.00 N	32.65 1.82 0.00 N	34.37 1.88 0.00 N	34.39 1.87 0.00 N	36.14 2.00 0.00 N	34.63 1.93 -1.23 N	32.61 1.92 0.00 N	31.82 1.96 0.00 N	32.98 2.10 0.00 N	43.87 2.42 -6.12 N	60.44 1.94 -29.75 N	43.19 2.33 -7.97 N	35.84 1.90 -7.66 N	37.55 2.44 0.00 N	31.38 1.92 -0.25 N
GOWANUS_GT1_7 24112	35.36 1.60 -3.03 N	34.80 0.31 -27.76 N	25.78 0.64 -11.14 N	29.53 0.62 -14.50 N	29.63 1.00 -5.05 N	29.52 1.23 -1.69 N	29.63 1.41 0.00 N	30.59 1.46 0.00 N	30.43 1.45 0.00 N	30.88 1.58 0.00 N	32.65 1.82 0.00 N	34.37 1.88 0.00 N	34.39 1.87 0.00 N	36.14 2.00 0.00 N	34.63 1.93 -1.23 N	32.61 1.92 0.00 N	31.82 1.96 0.00 N	32.98 2.10 0.00 N	43.87 2.42 -6.12 N	60.44 1.94 -29.75 N	43.19 2.33 -7.97 N	35.84 1.90 -7.66 N	37.55 2.44 0.00 N	31.38 1.92 -0.25 N
GOWANUS_GT1_8 24113	35.36 1.60 -3.03 N	34.80 0.31 -27.76 N	25.78 0.64 -11.14 N	29.53 0.62 -14.50 N	29.63 1.00 -5.05 N	29.52 1.23 -1.69 N	29.63 1.41 0.00 N	30.59 1.46 0.00 N	30.43 1.45 0.00 N	30.88 1.58 0.00 N	32.65 1.82 0.00 N	34.37 1.88 0.00 N	34.39 1.87 0.00 N	36.14 2.00 0.00 N	34.63 1.93 -1.23 N	32.61 1.92 0.00 N	31.82 1.96 0.00 N	32.98 2.10 0.00 N	43.87 2.42 -6.12 N	60.44 1.94 -29.75 N	43.19 2.33 -7.97 N	35.84 1.90 -7.66 N	37.55 2.44 0.00 N	31.38 1.92 -0.25 N
GOWANUS_GT2_1 24114	35.36 1.60 -3.03 N	34.80 0.31 -27.76 N	25.78 0.64 -11.14 N	29.53 0.62 -14.50 N	29.63 1.00 -5.05 N	29.52 1.23 -1.69 N	29.63 1.41 0.00 N	30.59 1.46 0.00 N	30.43 1.45 0.00 N	30.88 1.58 0.00 N	32.65 1.82 0.00 N	34.37 1.88 0.00 N	34.39 1.87 0.00 N	36.14 2.00 0.00 N	34.63 1.93 -1.23 N	32.61 1.92 0.00 N	31.82 1.96 0.00 N	32.98 2.10 0.00 N	43.87 2.42 -6.12 N	60.44 1.94 -29.75 N	43.19 2.33 -7.97 N	35.84 1.90 -7.66 N	37.55 2.44 0.00 N	31.38 1.92 -0.25 N
GOWANUS_GT2_2 24115	35.36 1.60 -3.03 N	34.80 0.31 -27.76 N	25.78 0.64 -11.14 N	29.53 0.62 -14.50 N	29.63 1.00 -5.05 N	29.52 1.23 -1.69 N	29.63 1.41 0.00 N	30.59 1.46 0.00 N	30.43 1.45 0.00 N	30.88 1.58 0.00 N	32.65 1.82 0.00 N	34.37 1.88 0.00 N	34.39 1.87 0.00 N	36.14 2.00 0.00 N	34.63 1.93 -1.23 N	32.61 1.92 0.00 N	31.82 1.96 0.00 N	32.98 2.10 0.00 N	43.87 2.42 -6.12 N	60.44 1.94 -29.75 N	43.19 2.33 -7.97 N	35.84 1.90 -7.66 N	37.55 2.44 0.00 N	31.38 1.92 -0.25 N
GOWANUS_GT2_3 24116	35.36 1.60 -3.03 N	34.80 0.31 -27.76 N	25.78 0.64 -11.14 N	29.53 0.62 -14.50 N	29.63 1.00 -5.05 N	29.52 1.23 -1.69 N	29.63 1.41 0.00 N	30.59 1.46 0.00 N	30.43 1.45 0.00 N	30.88 1.58 0.00 N	32.65 1.82 0.00 N	34.37 1.88 0.00 N	34.39 1.87 0.00 N	36.14 2.00 0.00 N	34.63 1.93 -1.23 N	32.61 1.92 0.00 N	31.82 1.96 0.00 N	32.98 2.10 0.00 N	43.87 2.42 -6.12 N	60.44 1.94 -29.75 N	43.19 2.33 -7.97 N	35.84 1.90 -7.66 N	37.55 2.44 0.00 N	31.38 1.92 -0.25 N
GOWANUS_GT2_4 24117	35.36 1.60 -3.03 N	34.80 0.31 -27.76 N	25.78 0.64 -11.14 N	29.53 0.62 -14.50 N	29.63 1.00 -5.05 N	29.52 1.23 -1.69 N	29.63 1.41 0.00 N	30.59 1.46 0.00 N	30.43 1.45 0.00 N	30.88 1.58 0.00 N	32.65 1.82 0.00 N	34.37 1.88 0.00 N	34.39 1.87 0.00 N	36.14 2.00 0.00 N	34.63 1.93 -1.23 N	32.61 1.92 0.00 N	31.82 1.96 0.00 N	32.98 2.10 0.00 N	43.87 2.42 -6.12 N	60.44 1.94 -29.75 N	43.19 2.33 -7.97 N	35.84 1.90 -7.66 N	37.55 2.44 0.00 N	31.38 1.92 -0.25 N
GOWANUS_GT2_5 24118	35.36 1.60 -3.03 N	34.80 0.31 -27.76 N	25.78 0.64 -11.14 N	29.53 0.62 -14.50 N	29.63 1.00 -5.05 N	29.52 1.23 -1.69 N	29.63 1.41 0.00 N	30.59 1.46 0.00 N	30.43 1.45 0.00 N	30.88 1.58 0.00 N	32.65 1.82 0.00 N	34.37 1.88 0.00 N	34.39 1.87 0.00 N	36.14 2.00 0.00 N	34.63 1.93 -1.23 N	32.61 1.92 0.00 N	31.82 1.96 0.00 N	32.98 2.10 0.00 N	43.87 2.42 -6.12 N	60.44 1.94 -29.75 N	43.19 2.33 -7.97 N	35.84 1.90 -7.66 N	37.55 2.44 0.00 N	31.38 1.92 -0.25 N
GOWANUS_GT2_6 24119	35.36 1.60 -3.03 N	34.80 0.31 -27.76 N	25.78 0.64 -11.14 N	29.53 0.62 -14.50 N	29.63 1.00 -5.05 N	29.52 1.23 -1.69 N	29.63 1.41 0.00 N	30.59 1.46 0.00 N	30.43 1.45 0.00 N	30.88 1.58 0.00 N	32.65 1.82 0.00 N	34.37 1.88 0.00 N	34.39 1.87 0.00 N	36.14 2.00 0.00 N	34.63 1.93 -1.23 N	32.61 1.92 0.00 N	31.82 1.96 0.00 N	32.98 2.10 0.00 N	43.87 2.42 -6.12 N	60.44 1.94 -29.75 N	43.19 2.33 -7.97 N	35.84 1.90 -7.66 N	37.55 2.44 0.00 N	31.38 1.92 -0.25 N

[illegible]

24133	1.60 -3.03 N	0.31 -27.76 N	0.64 -11.14 N	0.62 -14.50 N	1.00 -5.05 N	1.23 -1.69 N	1.41 0.00 N	1.46 0.00 N	1.45 0.00 N	1.58 0.00 N	1.82 0.00 N	1.88 0.00 N	1.87 0.00 N	2.00 0.00 N	1.93 -1.23 N	1.92 0.00 N	1.96 0.00 N	2.10 0.00 N	2.42 -6.12 N	1.94 -29.75 N	2.33 -7.97 N	1.90 -7.66 N	2.44 0.00 N	1.92 -0.25 N
GOWANUS_GT4_5 24134	35.36 1.60 -3.03 N	34.80 0.31 -27.76 N	25.78 0.64 -11.14 N	29.53 0.62 -14.50 N	29.63 1.00 -5.05 N	29.52 1.23 -1.69 N	29.63 1.41 0.00 N	30.59 1.46 0.00 N	30.43 1.45 0.00 N	30.88 1.58 0.00 N	32.65 1.82 0.00 N	34.37 1.88 0.00 N	34.39 1.87 0.00 N	36.14 2.00 0.00 N	34.63 1.93 -1.23 N	32.61 1.92 0.00 N	31.82 1.96 0.00 N	32.98 2.10 0.00 N	43.87 2.42 -29.75 N	60.44 1.94 -7.97 N	43.19 2.33 -7.66 N	35.84 1.90 -7.66 N	37.55 2.44 0.00 N	31.38 1.92 -0.25 N
GOWANUS_GT4_6 24135	35.36 1.60 -3.03 N	34.80 0.31 -27.76 N	25.78 0.64 -11.14 N	29.53 0.62 -14.50 N	29.63 1.00 -5.05 N	29.52 1.23 -1.69 N	29.63 1.41 0.00 N	30.59 1.46 0.00 N	30.43 1.45 0.00 N	30.88 1.58 0.00 N	32.65 1.82 0.00 N	34.37 1.88 0.00 N	34.39 1.87 0.00 N	36.14 2.00 0.00 N	34.63 1.93 -1.23 N	32.61 1.92 0.00 N	31.82 1.96 0.00 N	32.98 2.10 0.00 N	43.87 2.42 -29.75 N	60.44 1.94 -7.97 N	43.19 2.33 -7.66 N	35.84 1.90 -7.66 N	37.55 2.44 0.00 N	31.38 1.92 -0.25 N
GOWANUS_GT4_7 24136	35.36 1.60 -3.03 N	34.80 0.31 -27.76 N	25.78 0.64 -11.14 N	29.53 0.62 -14.50 N	29.63 1.00 -5.05 N	29.52 1.23 -1.69 N	29.63 1.41 0.00 N	30.59 1.46 0.00 N	30.43 1.45 0.00 N	30.88 1.58 0.00 N	32.65 1.82 0.00 N	34.37 1.88 0.00 N	34.39 1.87 0.00 N	36.14 2.00 0.00 N	34.63 1.93 -1.23 N	32.61 1.92 0.00 N	31.82 1.96 0.00 N	32.98 2.10 0.00 N	43.87 2.42 -29.75 N	60.44 1.94 -7.97 N	43.19 2.33 -7.66 N	35.84 1.90 -7.66 N	37.55 2.44 0.00 N	31.38 1.92 -0.25 N
GOWANUS_GT4_8 24137	35.36 1.60 -3.03 N	34.80 0.31 -27.76 N	25.78 0.64 -11.14 N	29.53 0.62 -14.50 N	29.63 1.00 -5.05 N	29.52 1.23 -1.69 N	29.63 1.41 0.00 N	30.59 1.46 0.00 N	30.43 1.45 0.00 N	30.88 1.58 0.00 N	32.65 1.82 0.00 N	34.37 1.88 0.00 N	34.39 1.87 0.00 N	36.14 2.00 0.00 N	34.63 1.93 -1.23 N	32.61 1.92 0.00 N	31.82 1.96 0.00 N	32.98 2.10 0.00 N	43.87 2.42 -29.75 N	60.44 1.94 -7.97 N	43.19 2.33 -7.66 N	35.84 1.90 -7.66 N	37.55 2.44 0.00 N	31.38 1.92 -0.25 N
GREENIDGE___3 23582	30.96 -0.37 -0.60 N	12.10 -0.11 -5.49 N	16.05 -0.15 -2.20 N	17.17 -0.11 -2.87 N	24.38 -0.19 -1.00 N	26.84 -0.10 -0.33 N	28.29 0.07 0.00 N	29.14 0.02 0.00 N	29.00 0.01 0.00 N	29.16 -0.14 0.00 N	30.73 -0.10 0.00 N	32.44 -0.06 0.00 N	32.43 -0.08 0.00 N	33.98 -0.16 0.00 N	31.50 -0.22 -0.24 N	30.50 -0.18 0.00 N	29.66 -0.20 0.00 N	30.64 -0.24 0.00 N	36.26 -0.29 -1.21 N	34.34 -0.28 -5.89 N	34.06 -0.40 -1.58 N	27.44 -0.35 -1.51 N	34.77 -0.34 0.00 N	28.94 -0.31 -0.05 N
GREENIDGE___4 23583	30.96 -0.37 -0.60 N	12.10 -0.11 -5.49 N	16.05 -0.15 -2.20 N	17.17 -0.11 -2.87 N	24.38 -0.19 -1.00 N	26.84 -0.10 -0.33 N	28.29 0.07 0.00 N	29.14 0.02 0.00 N	29.00 0.01 0.00 N	29.16 -0.14 0.00 N	30.73 -0.10 0.00 N	32.44 -0.06 0.00 N	32.43 -0.08 0.00 N	33.98 -0.16 0.00 N	31.50 -0.22 -0.24 N	30.50 -0.18 0.00 N	29.66 -0.20 0.00 N	30.64 -0.24 0.00 N	36.26 -0.29 -1.21 N	34.34 -0.28 -5.89 N	34.06 -0.40 -1.58 N	27.44 -0.35 -1.51 N	34.77 -0.34 0.00 N	28.94 -0.31 -0.05 N
GROVEVILLE___HYD 323602	35.40 1.59 -3.08 N	35.26 0.33 -28.20 N	26.00 0.68 -11.32 N	29.83 0.68 -14.73 N	29.80 1.10 -5.14 N	29.61 1.30 -1.71 N	29.67 1.45 0.00 N	30.63 1.50 0.00 N	30.54 1.55 0.00 N	30.97 1.67 0.00 N	32.70 1.87 0.00 N	34.41 1.91 0.00 N	34.42 1.91 0.00 N	36.16 2.02 0.00 N	34.66 1.93 -1.25 N	32.57 1.88 0.00 N	31.76 1.90 0.00 N	32.93 2.04 0.00 N	43.99 2.44 -6.22 N	60.98 2.01 -30.23 N	43.28 2.30 -8.10 N	35.89 1.83 -7.79 N	37.45 2.34 0.00 N	31.30 1.84 -0.26 N
HAMPSHIRE___PAPER_HYD 323593	30.98 0.25 0.00 N	6.83 0.10 0.00 N	13.83 -0.17 0.00 N	14.16 -0.25 0.00 N	23.26 -0.31 0.00 N	26.11 -0.51 0.00 N	27.36 -0.86 0.00 N	28.51 -0.62 0.00 N	28.42 -0.57 0.00 N	28.67 -0.63 0.00 N	29.43 -1.39 0.00 N	31.43 -1.07 0.00 N	31.35 -1.17 0.00 N	33.35 -0.79 0.00 N	29.69 -1.79 0.00 N	29.22 -1.47 0.00 N	27.86 -2.00 0.00 N	28.96 -1.92 0.00 N	33.24 -2.09 0.00 N	27.09 -1.66 0.00 N	31.60 -1.97 -0.69 N	24.77 -1.51 0.00 N	34.76 -1.77 -1.41 N	27.87 -1.33 0.00 N
HARDSCRABBLE_WT_PWR 323673	31.09 0.43 0.07 N	6.27 0.18 0.64 N	14.06 0.32 0.26 N	14.36 0.28 0.34 N	23.88 0.43 0.12 N	27.19 0.62 0.04 N	28.83 0.60 0.00 N	29.70 0.57 0.00 N	29.58 0.59 0.00 N	29.99 0.69 0.00 N	31.63 0.80 0.00 N	33.39 0.89 0.00 N	33.34 0.83 0.00 N	34.99 0.85 0.00 N	32.25 0.80 0.03 N	31.38 0.70 0.00 N	30.47 0.62 0.00 N	31.35 0.66 0.14 N	35.85 0.52 0.69 N	28.57 0.60 0.18 N	33.30 0.49 0.18 N	26.59 0.41 0.00 N	35.52 0.35 0.00 N	29.55 0.35 0.01 N
HARZA MOOSE___RIVER 24016	31.04 0.31 0.00 N	6.80 0.08 0.00 N	14.04 0.05 0.00 N	14.43 0.02 0.00 N	23.62 0.05 0.00 N	26.64 0.03 0.00 N	28.23 0.00 0.00 N	29.24 0.12 0.00 N	29.18 0.19 0.00 N	29.54 0.24 0.00 N	30.93 0.09 0.00 N	32.71 0.21 0.00 N	32.69 0.17 0.00 N	34.37 0.23 0.00 N	31.38 -0.09 0.00 N	30.66 -0.03 0.00 N	29.69 -0.17 0.00 N	30.76 -0.11 0.00 N	35.28 -0.04 0.00 N	28.75 0.00 0.00 N	33.00 -0.07 -0.18 N	26.17 -0.11 0.00 N	35.29 -0.19 -0.37 N	29.01 -0.20 0.00 N
HEMPSTEAD___ 23647	35.61 1.85 -3.03 N	34.88 0.38 -27.76 N	26.58 0.80 -11.79 N	29.68 0.77 -14.50 N	29.85 1.23 -5.06 N	46.70 1.48 -18.61 N	30.46 1.68 -0.56 N	30.84 1.71 0.00 N	36.94 1.72 -6.23 N	36.71 1.84 -5.56 N	44.17 2.00 -11.34 N	44.51 2.06 -9.94 N	34.97 2.07 -0.39 N	38.29 2.18 -1.97 N	42.12 2.08 -8.56 N	42.25 2.07 -9.49 N	43.47 2.07 -11.54 N	46.58 2.20 -13.49 N	81.88 2.59 -43.96 N	69.01 2.12 -38.14 N	60.29 2.47 -24.94 N	49.29 2.02 -21.00 N	72.41 2.66 -34.64 N	46.17 2.13 -14.83 N
HICKLING___1 23621	31.15 -0.35 -0.76 N	13.61 -0.11 -7.01 N	16.73 -0.08 -2.81 N	18.04 -0.03 -3.66 N	24.79 -0.06 -1.28 N	27.15 0.12 -0.43 N	28.52 0.29 0.00 N	29.35 0.23 0.00 N	29.10 0.11 0.00 N	29.21 -0.09 0.00 N	30.78 -0.05 0.00 N	32.46 -0.03 0.00 N	32.43 -0.08 0.00 N	34.00 -0.14 0.00 N	31.57 -0.22 -0.31 N	30.52 -0.17 0.00 N	29.66 -0.19 0.00 N	30.62 -0.26 0.00 N	36.58 -0.30 -1.55 N	35.91 -0.33 -7.50 N	34.38 -0.51 -2.01 N	27.82 -0.38 -1.93 N	34.80 -0.32 0.00 N	28.99 -0.28 -0.06 N
HICKLING___2 23622	31.15 -0.35 -0.76 N	13.61 -0.11 -7.01 N	16.73 -0.08 -2.81 N	18.04 -0.03 -3.66 N	24.79 -0.06 -1.28 N	27.15 0.12 -0.43 N	28.52 0.29 0.00 N	29.35 0.23 0.00 N	29.10 0.11 0.00 N	29.21 -0.09 0.00 N	30.78 -0.05 0.00 N	32.46 -0.03 0.00 N	32.43 -0.08 0.00 N	34.00 -0.14 0.00 N	31.57 -0.22 -0.31 N	30.52 -0.17 0.00 N	29.66 -0.19 0.00 N	30.62 -0.26 0.00 N	36.58 -0.30 -1.55 N	35.91 -0.33 -7.50 N	34.38 -0.51 -2.01 N	27.82 -0.38 -1.93 N	34.80 -0.32 0.00 N	28.99 -0.28 -0.06 N

HIGH FALLS___HY 23754	35.53 1.77 -3.03 N	34.87 0.37 -27.77 N	25.89 0.75 -11.15 N	29.67 0.75 -14.51 N	29.83 1.21 -5.06 N	29.72 1.43 -1.69 N	29.83 1.61 0.00 N	30.78 1.66 0.00 N	30.77 1.78 0.00 N	31.24 1.94 0.00 N	33.00 2.16 0.00 N	34.71 2.22 0.00 N	34.72 2.20 0.00 N	36.46 2.31 0.00 N	34.86 2.15 -1.23 N	32.77 2.09 0.00 N	31.96 2.10 0.00 N	33.13 2.25 0.00 N	44.20 2.74 -6.13 N	60.77 2.26 -29.77 N	43.44 2.58 -7.98 N	35.94 2.00 -7.67 N	37.64 2.52 0.00 N	31.40 1.94 -0.25 N
HILLBURN___GT 23639	35.05 1.47 -2.86 N	33.21 0.31 -26.17 N	25.13 0.63 -10.51 N	28.73 0.65 -13.67 N	29.37 1.04 -4.77 N	29.46 1.26 -1.59 N	29.67 1.44 0.00 N	30.58 1.45 0.00 N	30.44 1.46 0.00 N	30.87 1.57 0.00 N	32.58 1.74 0.00 N	34.22 1.72 0.00 N	34.21 1.70 0.00 N	35.97 1.83 0.00 N	34.37 1.74 -1.16 N	32.40 1.71 0.00 N	31.61 1.76 0.00 N	32.78 1.89 0.00 N	43.35 2.25 -5.77 N	58.65 1.85 -28.05 N	42.56 2.16 -7.51 N	35.25 1.75 -7.23 N	37.34 2.23 0.00 N	31.19 1.74 -0.24 N
HISHELDN_WT_PWR 323625	29.79 -1.51 -0.56 N	11.45 -0.40 -5.13 N	15.38 -0.68 -2.06 N	16.48 -0.61 -2.68 N	23.54 -0.96 -0.93 N	25.97 -0.95 -0.31 N	27.45 -0.77 0.00 N	28.04 -1.08 0.00 N	27.81 -1.17 0.00 N	27.73 -1.57 0.00 N	29.23 -1.60 0.00 N	30.89 -1.61 0.00 N	30.89 -1.63 0.00 N	32.35 -1.79 0.00 N	29.88 -1.83 -0.23 N	28.97 -1.72 0.00 N	28.11 -1.74 0.00 N	29.00 -1.88 0.00 N	34.12 -2.34 -1.13 N	32.18 -2.05 -5.49 N	32.00 -2.36 -1.47 N	25.89 -1.80 -1.42 N	33.29 -1.83 0.00 N	27.79 -1.47 -0.05 N
HOLTSVILLE_IC_1 23690	35.60 1.83 -3.03 N	34.88 0.39 -27.76 N	26.63 0.85 -11.79 N	29.74 0.82 -14.50 N	29.90 1.27 -5.06 N	46.77 1.55 -18.61 N	30.52 1.74 -0.56 N	30.89 1.76 0.00 N	36.99 1.79 -6.22 N	36.70 1.84 -5.56 N	37.67 1.98 -4.87 N	38.93 2.02 -4.41 N	34.93 2.04 -0.38 N	36.69 2.18 -0.36 N	36.18 2.11 -2.60 N	39.53 2.04 -6.80 N	38.16 2.02 -6.28 N	41.40 2.13 -8.39 N	80.73 2.49 -42.92 N	68.90 2.02 -38.14 N	56.20 2.29 -21.02 N	43.09 1.86 -14.96 N	71.93 2.53 -34.28 N	46.13 2.09 -14.83 N
HOLTSVILLE_IC_10 23699	36.75 2.99 -3.03 N	35.15 0.66 -27.76 N	27.22 1.44 -11.79 N	30.32 1.41 -14.50 N	30.89 2.27 -5.06 N	47.94 2.72 -18.61 N	32.13 3.35 -0.56 N	32.54 3.41 0.00 N	38.65 3.45 -6.22 N	38.46 3.60 -5.56 N	40.32 3.82 -5.67 N	41.51 3.91 -5.10 N	36.86 3.97 -0.38 N	38.86 4.16 -0.57 N	38.66 3.85 -3.34 N	41.69 3.87 -7.14 N	40.65 3.86 -6.93 N	43.96 4.06 -9.02 N	83.09 4.71 -43.05 N	70.70 3.82 -38.14 N	58.68 4.29 -21.51 N	45.43 3.46 -15.70 N	73.99 4.56 -34.32 N	47.71 3.68 -14.83 N
HOLTSVILLE_IC_2 23691	35.60 1.83 -3.03 N	34.88 0.39 -27.76 N	26.63 0.85 -11.79 N	29.74 0.82 -14.50 N	29.90 1.27 -5.06 N	46.77 1.55 -18.61 N	30.52 1.74 -0.56 N	30.89 1.76 0.00 N	36.99 1.79 -6.22 N	36.70 1.84 -5.56 N	37.67 1.98 -4.87 N	38.93 2.02 -4.41 N	34.93 2.04 -0.38 N	36.69 2.18 -0.36 N	36.18 2.11 -2.60 N	39.53 2.04 -6.80 N	38.16 2.02 -6.28 N	41.40 2.13 -8.39 N	80.73 2.49 -42.92 N	68.90 2.02 -38.14 N	56.20 2.29 -21.02 N	43.09 1.86 -14.96 N	71.93 2.53 -34.28 N	46.13 2.09 -14.83 N
HOLTSVILLE_IC_3 23692	35.60 1.83 -3.03 N	34.88 0.39 -27.76 N	26.63 0.85 -11.79 N	29.74 0.82 -14.50 N	29.90 1.27 -5.06 N	46.77 1.55 -18.61 N	30.52 1.74 -0.56 N	30.89 1.76 0.00 N	36.99 1.79 -6.22 N	36.70 1.84 -5.56 N	37.67 1.98 -4.87 N	38.93 2.02 -4.41 N	34.93 2.04 -0.38 N	36.69 2.18 -0.36 N	36.18 2.11 -2.60 N	39.53 2.04 -6.80 N	38.16 2.02 -6.28 N	41.40 2.13 -8.39 N	80.73 2.49 -42.92 N	68.90 2.02 -38.14 N	56.20 2.29 -21.02 N	43.09 1.86 -14.96 N	71.93 2.53 -34.28 N	46.13 2.09 -14.83 N
HOLTSVILLE_IC_4 23693	35.60 1.83 -3.03 N	34.88 0.39 -27.76 N	26.63 0.85 -11.79 N	29.74 0.82 -14.50 N	29.90 1.27 -5.06 N	46.77 1.55 -18.61 N	30.52 1.74 -0.56 N	30.89 1.76 0.00 N	36.99 1.79 -6.22 N	36.70 1.84 -5.56 N	37.67 1.98 -4.87 N	38.93 2.02 -4.41 N	34.93 2.04 -0.38 N	36.69 2.18 -0.36 N	36.18 2.11 -2.60 N	39.53 2.04 -6.80 N	38.16 2.02 -6.28 N	41.40 2.13 -8.39 N	80.73 2.49 -42.92 N	68.90 2.02 -38.14 N	56.20 2.29 -21.02 N	43.09 1.86 -14.96 N	71.93 2.53 -34.28 N	46.13 2.09 -14.83 N
HOLTSVILLE_IC_5 23694	35.60 1.83 -3.03 N	34.88 0.39 -27.76 N	26.63 0.85 -11.79 N	29.74 0.82 -14.50 N	29.90 1.27 -5.06 N	46.77 1.55 -18.61 N	30.52 1.74 -0.56 N	30.89 1.76 0.00 N	36.99 1.79 -6.22 N	36.70 1.84 -5.56 N	37.67 1.98 -4.87 N	38.93 2.02 -4.41 N	34.93 2.04 -0.38 N	36.69 2.18 -0.36 N	36.18 2.11 -2.60 N	39.53 2.04 -6.80 N	38.16 2.02 -6.28 N	41.40 2.13 -8.39 N	80.73 2.49 -42.92 N	68.90 2.02 -38.14 N	56.20 2.29 -21.02 N	43.09 1.86 -14.96 N	71.93 2.53 -34.28 N	46.13 2.09 -14.83 N
HOLTSVILLE_IC_6 23695	36.75 2.99 -3.03 N	35.15 0.66 -27.76 N	27.22 1.44 -11.79 N	30.32 1.41 -14.50 N	30.89 2.27 -5.06 N	47.94 2.72 -18.61 N	32.13 3.35 -0.56 N	32.54 3.41 0.00 N	38.65 3.45 -6.22 N	38.46 3.60 -5.56 N	40.32 3.82 -5.67 N	41.51 3.91 -5.10 N	36.86 3.97 -0.38 N	38.86 4.16 -0.57 N	38.66 3.85 -3.34 N	41.69 3.87 -7.14 N	40.65 3.86 -6.93 N	43.96 4.06 -9.02 N	83.09 4.71 -43.05 N	70.70 3.82 -38.14 N	58.68 4.29 -21.51 N	45.43 3.46 -15.70 N	73.99 4.56 -34.32 N	47.71 3.68 -14.83 N
HOLTSVILLE_IC_7 23696	36.75 2.99 -3.03 N	35.15 0.66 -27.76 N	27.22 1.44 -11.79 N	30.32 1.41 -14.50 N	30.89 2.27 -5.06 N	47.94 2.72 -18.61 N	32.13 3.35 -0.56 N	32.54 3.41 0.00 N	38.65 3.45 -6.22 N	38.46 3.60 -5.56 N	40.32 3.82 -5.67 N	41.51 3.91 -5.10 N	36.86 3.97 -0.38 N	38.86 4.16 -0.57 N	38.66 3.85 -3.34 N	41.69 3.87 -7.14 N	40.65 3.86 -6.93 N	43.96 4.06 -9.02 N	83.09 4.71 -43.05 N	70.70 3.82 -38.14 N	58.68 4.29 -21.51 N	45.43 3.46 -15.70 N	73.99 4.56 -34.32 N	47.71 3.68 -14.83 N
HOLTSVILLE_IC_8 23697	36.75 2.99 -3.03 N	35.15 0.66 -27.76 N	27.22 1.44 -11.79 N	30.32 1.41 -14.50 N	30.89 2.27 -5.06 N	47.94 2.72 -18.61 N	32.13 3.35 -0.56 N	32.54 3.41 0.00 N	38.65 3.45 -6.22 N	38.46 3.60 -5.56 N	40.32 3.82 -5.67 N	41.51 3.91 -5.10 N	36.86 3.97 -0.38 N	38.86 4.16 -0.57 N	38.66 3.85 -3.34 N	41.69 3.87 -7.14 N	40.65 3.86 -6.93 N	43.96 4.06 -9.02 N	83.09 4.71 -43.05 N	70.70 3.82 -38.14 N	58.68 4.29 -21.51 N	45.43 3.46 -15.70 N	73.99 4.56 -34.32 N	47.71 3.68 -14.83 N
HOLTSVILLE_IC_9 23698	36.75 2.99 -3.03 N	35.15 0.66 -27.76 N	27.22 1.44 -11.79 N	30.32 1.41 -14.50 N	30.89 2.27 -5.06 N	47.94 2.72 -18.61 N	32.13 3.35 -0.56 N	32.54 3.41 0.00 N	38.65 3.45 -6.22 N	38.46 3.60 -5.56 N	40.32 3.82 -5.67 N	41.51 3.91 -5.10 N	36.86 3.97 -0.38 N	38.86 4.16 -0.57 N	38.66 3.85 -3.34 N	41.69 3.87 -7.14 N	40.65 3.86 -6.93 N	43.96 4.06 -9.02 N	83.09 4.71 -43.05 N	70.70 3.82 -38.14 N	58.68 4.29 -21.51 N	45.43 3.46 -15.70 N	73.99 4.56 -34.32 N	47.71 3.68 -14.83 N
HOWARD_WT_PWR 323690	30.19 -1.19 -0.65 N	12.37 -0.31 -5.96 N	15.87 -0.51 -2.39 N	17.05 -0.48 -3.11 N	23.89 -0.77 -1.09 N	26.34 -0.64 -0.36 N	27.79 -0.44 0.00 N	28.52 -0.60 0.00 N	28.39 -0.60 0.00 N	28.49 -0.81 0.00 N	30.19 -0.65 0.00 N	31.96 -0.54 0.00 N	31.86 -0.66 0.00 N	33.43 -0.72 0.00 N	30.88 -0.86 -0.27 N	29.73 -0.96 0.00 N	28.75 -1.10 0.00 N	29.79 -1.09 0.00 N	35.42 -1.23 -1.32 N	34.03 -1.10 -6.39 N	33.17 -1.43 -1.71 N	26.79 -1.13 -1.65 N	33.90 -1.21 0.00 N	28.20 -1.06 -0.06 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
HQ_GEN_CEDARS 23644	30.31 -0.30 0.12 N	5.63 0.04 1.13 N	13.01 -0.53 0.45 N	13.18 -0.64 0.59 N	22.49 -0.87 0.20 N	25.39 -1.15 0.07 N	26.23 -2.00 0.00 N	27.76 -1.37 0.00 N	27.78 -1.21 0.00 N	27.82 -1.48 0.00 N	27.89 -2.94 0.00 N	30.06 -2.44 0.00 N	29.93 -2.58 0.00 N	32.43 -1.72 0.00 N	28.05 -3.38 0.05 N	27.93 -2.76 0.00 N	26.33 -3.53 0.00 N	27.28 -3.60 -4.44 N	30.64 -3.60 0.25 N	23.94 -3.60 1.21 N	28.42 -4.14 0.32 N	22.74 -3.22 0.31 N	31.53 -3.58 0.00 N	26.49 -2.70 0.01 N	
HQ_GEN_CEDARS_PROXY 323590	30.31 -0.30 0.12 N	5.63 0.04 1.13 N	13.01 -0.53 0.45 N	13.18 -0.64 0.59 N	22.49 -0.87 0.20 N	25.39 -1.15 0.07 N	26.23 -2.00 0.00 N	27.76 -1.37 0.00 N	27.78 -1.21 0.00 N	27.82 -1.48 0.00 N	27.89 -2.94 0.00 N	30.06 -2.44 0.00 N	29.93 -2.58 0.00 N	34.99 -0.64 -0.39 N	30.82 -3.43 -0.46 N	27.93 -2.76 0.00 N	26.33 -3.53 0.00 N	27.28 -3.60 -4.44 N	30.64 -3.60 0.25 N	23.94 -3.60 1.21 N	44.03 -4.48 -4.54 N	22.74 -3.22 0.31 N	31.53 -3.58 0.00 N	26.49 -2.70 0.01 N	
HQ_GEN_IMPORT 323601	30.73 0.00 0.00 N	6.73 0.00 0.00 N	14.00 0.00 0.00 N	14.41 0.00 0.00 N	23.57 0.00 0.00 N	26.61 0.00 0.00 N	28.23 0.00 0.00 N	29.13 0.00 0.00 N	28.98 0.00 0.00 N	29.30 0.00 0.00 N	30.83 0.00 0.00 N	32.50 0.00 0.00 N	32.51 0.00 0.00 N	34.14 0.00 0.00 N	30.98 0.00 0.00 N	30.69 0.00 0.00 N	29.86 0.00 0.00 N	30.88 0.00 0.00 N	35.33 0.00 0.00 N	28.74 0.00 0.00 N	32.05 0.00 0.00 N	26.27 0.00 0.00 N	35.12 0.00 0.00 N	29.20 0.00 0.00 N	
HQ_GEN_WHEEL 23651	30.73 0.00 0.00 N	6.73 0.00 0.00 N	14.00 0.00 0.00 N	14.41 0.00 0.00 N	23.57 0.00 0.00 N	26.61 0.00 0.00 N	28.23 0.00 0.00 N	29.13 0.00 0.00 N	28.98 0.00 0.00 N	29.30 0.00 0.00 N	30.83 0.00 0.00 N	32.50 0.00 0.00 N	32.51 0.00 0.00 N	34.14 0.00 0.00 N	30.98 0.00 0.00 N	30.69 0.00 0.00 N	29.86 0.00 0.00 N	30.88 0.00 0.00 N	35.33 0.00 0.00 N	28.74 0.00 0.00 N	32.05 0.00 0.00 N	26.27 0.00 0.00 N	35.12 0.00 0.00 N	29.20 0.00 0.00 N	
HUDSON_AVE_GT_3 23810	35.36 1.60 -3.03 N	34.80 0.32 -27.76 N	25.79 0.66 -11.14 N	29.54 0.63 -14.50 N	29.63 1.01 -5.05 N	29.52 1.22 -1.69 N	29.62 1.40 0.00 N	30.58 1.45 0.00 N	30.45 1.47 0.00 N	30.89 1.59 0.00 N	32.65 1.81 0.00 N	34.37 1.87 0.00 N	34.37 1.85 0.00 N	36.12 1.98 0.00 N	34.61 1.91 -1.23 N	32.59 1.90 0.00 N	31.80 1.94 0.00 N	32.96 2.07 0.00 N	43.86 2.41 -6.12 N	60.44 1.95 -29.75 N	43.12 2.27 -7.97 N	35.80 1.87 -7.66 N	37.52 2.41 0.00 N	31.36 1.90 -0.25 N	
HUDSON_AVE_GT_4 23540	35.36 1.60 -3.03 N	34.80 0.32 -27.76 N	25.79 0.66 -11.14 N	29.54 0.63 -14.50 N	29.63 1.01 -5.05 N	29.52 1.22 -1.69 N	29.62 1.40 0.00 N	30.58 1.45 0.00 N	30.45 1.47 0.00 N	30.89 1.59 0.00 N	32.65 1.81 0.00 N	34.37 1.87 0.00 N	34.37 1.85 0.00 N	36.12 1.98 0.00 N	34.61 1.91 -1.23 N	32.59 1.90 0.00 N	31.80 1.94 0.00 N	32.96 2.07 0.00 N	43.86 2.41 -6.12 N	60.44 1.95 -29.75 N	43.12 2.27 -7.97 N	35.80 1.87 -7.66 N	37.52 2.41 0.00 N	31.36 1.90 -0.25 N	
HUDSON_AVE_GT_5 23657	35.36 1.60 -3.03 N	34.80 0.32 -27.76 N	25.79 0.66 -11.14 N	29.54 0.63 -14.50 N	29.63 1.01 -5.05 N	29.52 1.22 -1.69 N	29.62 1.40 0.00 N	30.58 1.45 0.00 N	30.45 1.47 0.00 N	30.89 1.59 0.00 N	32.65 1.81 0.00 N	34.37 1.87 0.00 N	34.37 1.85 0.00 N	36.12 1.98 0.00 N	34.61 1.91 -1.23 N	32.59 1.90 0.00 N	31.80 1.94 0.00 N	32.96 2.07 0.00 N	43.86 2.41 -6.12 N	60.44 1.95 -29.75 N	43.12 2.27 -7.97 N	35.80 1.87 -7.66 N	37.52 2.41 0.00 N	31.36 1.90 -0.25 N	
HUDSON_AVE_10 24168	35.27 1.51 -3.03 N	34.78 0.30 -27.76 N	25.75 0.61 -11.14 N	29.50 0.59 -14.50 N	29.56 0.94 -5.05 N	29.45 1.15 -1.69 N	29.54 1.31 0.00 N	30.46 1.33 0.00 N	30.33 1.35 0.00 N	30.77 1.47 0.00 N	32.47 1.64 0.00 N	34.18 1.68 0.00 N	34.20 1.68 0.00 N	35.93 1.79 0.00 N	34.42 1.72 -1.23 N	32.41 1.72 0.00 N	31.63 1.77 0.00 N	32.78 1.89 0.00 N	43.67 2.22 -6.12 N	60.28 1.79 -29.75 N	42.94 2.08 -7.97 N	35.66 1.72 -7.66 N	37.39 2.28 0.00 N	31.24 1.78 -0.25 N	
HUNTER_MOUNT___DRP 323613	35.41 1.30 -3.37 N	37.93 0.28 -30.92 N	26.95 0.55 -12.41 N	31.11 0.54 -16.15 N	30.09 0.89 -5.63 N	29.50 1.01 -1.88 N	29.26 1.04 0.00 N	30.22 1.10 0.00 N	30.13 1.14 0.00 N	30.62 1.32 0.00 N	32.34 1.51 -0.01 N	34.05 1.56 0.00 N	34.06 1.54 0.00 N	35.74 1.60 0.00 N	34.36 1.51 -1.38 N	32.09 1.40 0.00 N	31.22 1.37 0.00 N	32.36 1.48 0.00 N	43.98 1.83 -6.82 N	63.43 1.54 -33.15 N	43.53 1.77 -8.88 N	36.18 1.37 -8.54 N	36.82 1.71 0.00 N	30.82 1.33 -0.28 N	
HUNTLEY___63 23557	30.33 -0.89 -0.50 N	11.00 -0.28 -4.55 N	15.39 -0.43 -1.83 N	16.45 -0.34 -2.38 N	23.87 -0.53 -0.83 N	26.34 -0.55 -0.28 N	27.80 -0.43 0.00 N	28.22 -0.91 0.00 N	27.97 -1.02 0.00 N	27.76 -1.55 -1.66 N	29.17 -1.66 0.00 N	30.88 -1.62 0.00 N	30.91 -1.60 0.00 N	32.33 -1.81 0.00 N	29.95 -1.73 -0.20 N	29.15 -1.54 0.00 N	28.36 -1.50 0.00 N	29.18 -1.70 0.00 N	34.05 -2.29 -1.00 N	31.59 -2.03 -4.88 N	31.91 -2.28 -1.31 N	25.87 -1.66 -1.26 N	33.67 -1.45 0.00 N	28.24 -1.01 -0.04 N	
HUNTLEY___64 23558	30.33 -0.89 -0.50 N	11.00 -0.28 -4.55 N	15.39 -0.43 -1.83 N	16.45 -0.34 -2.38 N	23.87 -0.53 -0.83 N	26.34 -0.55 -0.28 N	27.80 -0.43 0.00 N	28.22 -0.91 0.00 N	27.97 -1.02 0.00 N	27.76 -1.55 -1.66 N	29.17 -1.66 0.00 N	30.88 -1.62 0.00 N	30.91 -1.60 0.00 N	32.33 -1.81 0.00 N	29.95 -1.73 -0.20 N	29.15 -1.54 0.00 N	28.36 -1.50 0.00 N	29.18 -1.70 0.00 N	34.05 -2.29 -1.00 N	31.59 -2.03 -4.88 N	31.91 -2.28 -1.31 N	25.87 -1.66 -1.26 N	33.67 -1.45 0.00 N	28.24 -1.01 -0.04 N	
HUNTLEY___65 23559	30.33 -0.89 -0.50 N	11.00 -0.28 -4.55 N	15.39 -0.43 -1.83 N	16.45 -0.34 -2.38 N	23.87 -0.53 -0.83 N	26.34 -0.55 -0.28 N	27.80 -0.43 0.00 N	28.22 -0.91 0.00 N	27.97 -1.02 0.00 N	27.76 -1.55 -1.66 N	29.17 -1.66 0.00 N	30.88 -1.62 0.00 N	30.91 -1.60 0.00 N	32.33 -1.81 0.00 N	29.95 -1.73 -0.20 N	29.15 -1.54 0.00 N	28.36 -1.50 0.00 N	29.18 -1.70 0.00 N	34.05 -2.29 -1.00 N	31.59 -2.03 -4.88 N	31.91 -2.28 -1.31 N	25.87 -1.66 -1.26 N	33.67 -1.45 0.00 N	28.24 -1.01 -0.04 N	
HUNTLEY___66 23560	30.33 -0.89 -0.50 N	11.00 -0.28 -4.55 N	15.39 -0.43 -1.83 N	16.45 -0.34 -2.38 N	23.87 -0.53 -0.83 N	26.34 -0.55 -0.28 N	27.80 -0.43 0.00 N	28.22 -0.91 0.00 N	27.97 -1.02 0.00 N	27.76 -1.55 -1.66 N	29.17 -1.66 0.00 N	30.88 -1.62 0.00 N	30.91 -1.60 0.00 N	32.33 -1.81 0.00 N	29.95 -1.73 -0.20 N	29.15 -1.54 0.00 N	28.36 -1.50 0.00 N	29.18 -1.70 0.00 N	34.05 -2.29 -1.00 N	31.59 -2.03 -4.88 N	31.91 -2.28 -1.31 N	25.87 -1.66 -1.26 N	33.67 -1.45 0.00 N	28.24 -1.01 -0.04 N	
HUNTLEY___67	29.92	10.94	15.21	16.27	23.54	25.98	27.48	27.96	27.71	27.53	29.02	30.69	30.67	32.03	29.67	28.86	28.06	28.86	33.73	31.35	31.61	25.61	33.26	27.88	

23561	-1.31 -0.50 N	-0.37 -4.59 N	-0.62 -1.84 N	-0.54 -2.40 N	-0.86 -0.84 N	-0.91 -0.28 N	-0.75 0.00 N	-1.17 0.00 N	-1.27 0.00 N	-1.78 0.00 N	-1.81 0.00 N	-1.81 0.00 N	-1.85 0.00 N	-2.11 0.00 N	-2.01 -0.20 N	-1.82 0.00 N	-1.79 0.00 N	-2.02 0.00 N	-2.61 -1.01 N	-2.32 -4.92 N	-2.59 -1.32 N	-1.93 -1.27 N	-1.86 0.00 N	-1.36 -0.04 N
HUNTLEY___68 23562	29.92 -1.31 -0.50 N	10.94 -0.37 -4.59 N	15.21 -0.62 -1.84 N	16.27 -0.54 -2.40 N	23.54 -0.86 -0.84 N	25.98 -0.91 -0.28 N	27.48 -0.75 0.00 N	27.96 -1.17 0.00 N	27.71 -1.27 0.00 N	27.53 -1.78 0.00 N	29.02 -1.81 0.00 N	30.69 -1.81 0.00 N	30.67 -1.85 0.00 N	32.03 -2.11 0.00 N	29.67 -2.01 -0.20 N	28.86 -1.82 0.00 N	28.06 -1.79 0.00 N	28.86 -2.02 0.00 N	33.73 -2.61 -1.01 N	31.35 -2.32 -4.92 N	31.61 -2.59 -1.32 N	25.61 -1.93 -1.27 N	33.26 -1.86 0.00 N	27.88 -1.36 -0.04 N
HYLAND___LFGE 323620	31.31 0.04 -0.54 N	11.62 -0.06 -4.95 N	15.95 -0.04 -1.99 N	17.01 0.02 -2.58 N	24.49 0.02 -0.90 N	27.07 0.16 -0.30 N	28.66 0.44 0.00 N	29.44 0.32 0.00 N	29.38 0.39 0.00 N	29.51 0.20 0.00 N	31.14 0.30 0.00 N	32.89 0.40 0.00 N	32.89 0.38 0.00 N	34.40 0.26 0.00 N	31.80 0.11 -0.22 N	30.83 0.14 0.00 N	29.98 0.12 0.00 N	30.98 0.10 0.00 N	36.47 0.05 -1.09 N	34.01 -0.04 -5.30 N	34.25 -0.05 -1.42 N	27.59 -0.05 -1.37 N	35.24 0.13 0.00 N	29.26 0.01 -0.05 N
INDECK___CORINTH 23802	36.75 2.05 -3.97 N	43.53 0.44 -36.36 N	29.48 0.89 -14.60 N	34.35 0.94 -19.00 N	31.75 1.56 -6.62 N	30.63 1.81 -2.21 N	30.15 1.92 0.00 N	31.15 2.03 0.00 N	31.12 2.13 0.00 N	31.60 2.30 0.00 N	33.30 2.46 -0.01 N	34.75 2.25 0.00 N	34.36 1.84 0.00 N	36.01 1.87 0.00 N	34.81 1.72 -1.62 N	32.18 1.49 0.00 N	31.23 1.37 0.00 N	32.39 1.50 0.00 N	45.57 2.21 -8.02 N	69.87 2.14 -38.98 N	45.86 2.54 -10.44 N	38.32 2.01 -10.04 N	37.50 2.39 0.00 N	31.59 2.05 -0.33 N
INDECK___ILION 23567	31.11 0.45 0.07 N	6.21 0.12 0.64 N	13.96 0.22 0.26 N	14.29 0.22 0.34 N	23.80 0.35 0.12 N	27.00 0.43 0.04 N	28.63 0.40 0.00 N	29.55 0.42 0.00 N	29.43 0.44 0.00 N	29.80 0.49 0.00 N	31.39 0.55 0.00 N	33.10 0.60 0.00 N	33.08 0.57 0.00 N	34.72 0.58 0.00 N	31.98 0.53 0.03 N	31.17 0.48 0.00 N	30.30 0.44 0.00 N	31.32 0.44 0.00 N	35.77 0.58 0.14 N	28.55 0.49 0.69 N	33.23 0.53 0.18 N	26.50 0.41 0.18 N	35.55 0.44 0.00 N	29.53 0.33 0.01 N
INDECK___OLEAN 23982	30.79 -0.50 -0.55 N	11.59 -0.18 -5.04 N	15.80 -0.22 -2.02 N	16.90 -0.15 -2.64 N	24.27 -0.22 -0.92 N	26.97 0.05 -0.31 N	28.57 0.34 0.00 N	29.40 0.27 0.00 N	29.13 0.15 0.00 N	29.18 -0.12 0.00 N	30.90 0.06 0.00 N	32.61 0.11 0.00 N	32.49 -0.02 0.00 N	33.96 -0.18 0.00 N	31.22 -0.48 -0.22 N	30.16 -0.53 0.00 N	29.35 -0.50 0.00 N	30.32 -0.56 0.00 N	35.87 -0.57 -1.11 N	33.43 -0.70 -5.39 N	33.57 -0.76 -1.45 N	27.14 -0.53 -1.39 N	34.73 -0.38 0.00 N	28.78 -0.48 -0.05 N
INDECK___OSWEGO 23783	30.27 -0.72 -0.25 N	8.85 -0.16 -2.29 N	14.60 -0.32 -0.92 N	15.28 -0.33 -1.20 N	23.44 -0.54 -0.42 N	26.16 -0.59 -0.14 N	27.66 -0.56 0.00 N	28.54 -0.58 0.00 N	28.42 -0.56 0.00 N	28.70 -0.60 0.00 N	30.18 -0.65 0.00 N	31.82 -0.68 0.00 N	31.85 -0.67 0.00 N	33.41 -0.74 0.00 N	30.88 -0.70 -0.10 N	30.02 -0.67 0.00 N	29.21 -0.65 0.00 N	30.21 -0.67 0.00 N	35.06 -0.77 -0.50 N	30.55 -0.64 -2.46 N	32.79 -0.75 -0.66 N	26.30 -0.61 -0.63 N	34.30 -0.81 0.00 N	28.55 -0.67 -0.02 N
INDECK___YERKES 23781	30.33 -0.89 -0.50 N	11.00 -0.28 -4.55 N	15.39 -0.43 -1.83 N	16.45 -0.34 -2.38 N	23.87 -0.53 -0.83 N	26.34 -0.55 -0.28 N	27.80 -0.43 0.00 N	28.22 -0.91 0.00 N	27.97 -1.02 0.00 N	27.76 -1.55 0.00 N	29.17 -1.66 0.00 N	30.88 -1.62 0.00 N	30.91 -1.60 0.00 N	32.33 -1.81 0.00 N	29.95 -1.73 -0.20 N	29.15 -1.54 0.00 N	28.36 -1.50 0.00 N	29.18 -1.70 0.00 N	34.05 -2.29 -1.00 N	31.59 -2.03 -4.88 N	31.91 -2.28 -1.31 N	25.87 -1.66 -1.26 N	33.67 -1.45 0.00 N	28.24 -1.01 -0.04 N
INDIAN POINT_GT_1 24139	35.00 1.27 -2.99 N	34.42 0.26 -27.43 N	25.54 0.53 -11.01 N	29.27 0.53 -14.33 N	29.41 0.85 -4.99 N	29.31 1.03 -1.67 N	29.40 1.18 0.00 N	30.33 1.20 0.00 N	30.20 1.22 0.00 N	30.63 1.33 0.00 N	32.34 1.50 0.00 N	34.01 1.51 0.00 N	34.01 1.49 0.00 N	35.75 1.60 0.00 N	34.24 1.55 -1.22 N	32.21 1.52 0.00 N	31.41 1.55 0.00 N	32.57 1.68 0.00 N	43.38 1.99 -6.05 N	59.78 1.64 -29.40 N	42.67 1.91 -7.88 N	35.40 1.55 -7.57 N	37.11 1.99 0.00 N	31.02 1.56 -0.25 N
INDIAN POINT_GT_2 23659	35.00 1.27 -2.99 N	34.42 0.26 -27.43 N	25.54 0.53 -11.01 N	29.27 0.53 -14.33 N	29.41 0.85 -4.99 N	29.31 1.03 -1.67 N	29.40 1.18 0.00 N	30.33 1.20 0.00 N	30.20 1.22 0.00 N	30.63 1.33 0.00 N	32.34 1.50 0.00 N	34.01 1.51 0.00 N	34.01 1.49 0.00 N	35.75 1.60 0.00 N	34.24 1.55 -1.22 N	32.21 1.52 0.00 N	31.41 1.55 0.00 N	32.57 1.68 0.00 N	43.38 1.99 -6.05 N	59.78 1.64 -29.40 N	42.67 1.91 -7.88 N	35.40 1.55 -7.57 N	37.11 1.99 0.00 N	31.02 1.56 -0.25 N
INDIAN POINT_GT_3 24019	35.00 1.27 -2.99 N	34.42 0.26 -27.43 N	25.54 0.53 -11.01 N	29.27 0.53 -14.33 N	29.41 0.85 -4.99 N	29.31 1.03 -1.67 N	29.40 1.18 0.00 N	30.33 1.20 0.00 N	30.20 1.22 0.00 N	30.63 1.33 0.00 N	32.34 1.50 0.00 N	34.01 1.51 0.00 N	34.01 1.49 0.00 N	35.75 1.60 0.00 N	34.24 1.55 -1.22 N	32.21 1.52 0.00 N	31.41 1.55 0.00 N	32.57 1.68 0.00 N	43.38 1.99 -6.05 N	59.78 1.64 -29.40 N	42.67 1.91 -7.88 N	35.40 1.55 -7.57 N	37.11 1.99 0.00 N	31.02 1.56 -0.25 N
INDIAN POINT___2 23530	34.88 1.22 -2.93 N	33.82 0.25 -26.84 N	25.29 0.52 -10.77 N	28.95 0.52 -14.02 N	29.28 0.83 -4.89 N	29.26 1.02 -1.63 N	29.39 1.16 0.00 N	30.30 1.18 0.00 N	30.17 1.18 0.00 N	30.59 1.29 0.00 N	32.28 1.45 0.00 N	33.94 1.44 0.00 N	33.94 1.42 0.00 N	35.68 1.54 0.00 N	34.15 1.48 -1.19 N	32.14 1.45 0.00 N	31.35 1.50 0.00 N	32.50 1.62 0.00 N	43.17 1.92 -5.92 N	59.09 1.58 -28.77 N	42.44 1.84 -7.71 N	35.19 1.50 -7.41 N	37.04 1.92 0.00 N	30.96 1.51 -0.25 N
INDIAN POINT___3 23531	34.94 1.18 -3.04 N	34.79 0.24 -27.82 N	25.65 0.49 -11.17 N	29.42 0.47 -14.53 N	29.39 0.76 -5.07 N	29.22 0.92 -1.69 N	29.27 1.05 0.00 N	30.20 1.08 0.00 N	30.09 1.10 0.00 N	30.52 1.22 0.00 N	32.22 1.39 0.00 N	33.90 1.40 0.00 N	33.91 1.39 0.00 N	35.64 1.50 0.00 N	34.17 1.46 -1.24 N	32.11 1.43 0.00 N	31.32 1.46 0.00 N	32.46 1.57 0.00 N	43.34 1.87 -6.14 N	60.10 1.54 -29.82 N	42.66 1.79 -7.99 N	35.42 1.46 -7.68 N	36.99 1.88 0.00 N	30.93 1.47 -0.26 N
IP CORINTH___1 23988	36.92 2.23 -3.97 N	43.56 0.47 -36.36 N	29.56 0.96 -14.60 N	34.44 1.02 -19.00 N	31.88 1.69 -6.62 N	30.79 1.97 -2.21 N	30.31 2.09 0.00 N	31.34 2.21 0.00 N	31.31 2.33 0.00 N	31.81 2.51 0.00 N	33.53 2.69 -0.01 N	34.97 2.48 0.00 N	34.41 1.89 0.00 N	35.95 1.81 0.00 N	34.68 1.59 -1.62 N	32.03 1.34 0.00 N	31.08 1.22 0.00 N	32.22 1.33 0.00 N	45.38 2.03 -8.02 N	69.82 2.10 -38.98 N	45.93 2.60 -10.44 N	38.44 2.12 -10.04 N	37.68 2.57 0.00 N	31.74 2.20 -0.33 N

IP____TICONDEROGA 23804	37.20 2.66 -3.81 N	42.17 0.56 -34.89 N	29.15 1.14 -14.01 N	33.88 1.24 -18.23 N	32.00 2.08 -6.35 N	31.13 2.40 -2.12 N	30.84 2.61 0.00 N	31.96 2.84 0.00 N	31.96 2.98 0.00 N	32.39 3.09 0.00 N	34.10 3.27 -0.01 N	35.81 3.31 0.00 N	35.77 3.26 0.00 N	37.58 3.44 0.00 N	36.42 3.39 -1.55 N	33.70 3.01 0.00 N	32.68 2.83 0.00 N	33.88 2.99 0.00 N	46.63 3.60 -7.70 N	69.25 3.09 -37.41 N	46.47 3.56 -10.02 N	38.75 2.84 -9.63 N	38.67 3.55 0.00 N	32.43 2.91 -0.32 N
ISLIP_RES_REC 323679	37.17 3.41 -3.03 N	35.24 0.75 -27.76 N	27.39 1.61 -11.79 N	30.50 1.58 -14.50 N	31.17 2.54 -5.06 N	48.26 3.05 -18.61 N	32.47 3.69 -0.56 N	32.90 3.77 0.00 N	39.04 3.84 -6.22 N	38.87 4.00 -5.56 N	40.87 4.25 -5.79 N	42.09 4.40 -5.19 N	37.32 4.43 -0.38 N	39.37 4.64 -0.59 N	39.21 4.29 -3.44 N	42.17 4.30 -7.18 N	41.18 4.29 -7.03 N	44.51 4.52 -9.11 N	83.68 5.29 -43.06 N	71.17 4.29 -38.14 N	59.26 4.80 -21.58 N	45.91 3.83 -15.81 N	74.45 5.00 -34.33 N	48.04 4.01 -14.83 N
JARVIS____ 23743	30.75 0.08 0.07 N	6.11 0.02 0.64 N	13.77 0.03 0.26 N	14.10 0.02 0.34 N	23.50 0.05 0.12 N	26.62 0.05 0.04 N	28.25 0.03 0.00 N	29.18 0.05 0.00 N	29.04 0.06 0.00 N	29.36 0.06 0.00 N	30.86 0.03 0.00 N	32.56 0.06 0.00 N	32.57 0.06 0.00 N	34.20 0.05 0.00 N	31.48 0.03 0.03 N	30.73 0.04 0.00 N	29.88 0.03 0.00 N	30.90 0.02 0.00 N	35.19 0.00 0.14 N	28.07 0.01 0.69 N	32.72 0.02 0.18 N	26.10 0.01 0.18 N	35.13 0.01 0.00 N	29.20 0.01 0.01 N
JENNISON____1 23625	32.62 0.85 -1.04 N	16.42 0.17 -9.53 N	18.22 0.40 -3.83 N	19.80 0.41 -4.98 N	25.95 0.65 -1.74 N	28.00 0.81 -0.58 N	29.20 0.98 0.00 N	30.18 1.05 0.00 N	30.15 1.17 0.00 N	30.50 1.20 0.00 N	32.18 1.35 0.00 N	33.99 1.49 0.00 N	34.02 1.51 0.00 N	35.71 1.56 0.00 N	33.27 1.38 -0.42 N	31.96 1.27 0.00 N	31.05 1.20 0.00 N	32.12 1.24 0.00 N	38.90 1.46 -2.10 N	40.18 1.22 -10.21 N	36.94 1.32 -2.73 N	29.84 0.94 -2.63 N	36.24 1.12 0.00 N	30.07 0.78 -0.09 N
JENNISON____2 23626	32.58 0.81 -1.04 N	16.41 0.16 -9.53 N	18.21 0.39 -3.83 N	19.79 0.39 -4.98 N	25.93 0.62 -1.74 N	27.97 0.78 -0.58 N	29.18 0.95 0.00 N	30.15 1.02 0.00 N	30.11 1.13 0.00 N	30.46 1.16 0.00 N	32.15 1.31 0.00 N	33.94 1.44 0.00 N	33.97 1.46 0.00 N	35.65 1.51 0.00 N	33.23 1.33 -0.42 N	31.92 1.23 0.00 N	31.01 1.16 0.00 N	32.08 1.20 0.00 N	38.85 1.42 -2.10 N	40.14 1.18 -10.21 N	36.89 1.27 -2.73 N	29.80 0.89 -2.63 N	36.20 1.08 0.00 N	30.04 0.75 -0.09 N
KEDC_PORT_JEFF_GT2 24210	36.73 2.97 -3.03 N	35.15 0.66 -27.76 N	27.21 1.43 -11.79 N	30.31 1.39 -14.50 N	30.87 2.24 -5.06 N	47.91 2.70 -18.61 N	32.10 3.32 -0.56 N	32.49 3.36 0.00 N	38.59 3.38 -6.22 N	38.37 3.51 -5.56 N	40.18 3.72 -5.63 N	41.36 3.80 -5.06 N	36.76 3.87 -0.38 N	38.75 4.06 -0.56 N	38.53 3.75 -3.31 N	41.60 3.79 -7.12 N	40.55 3.78 -6.90 N	43.84 3.96 -9.00 N	82.84 4.47 -43.04 N	70.50 3.62 -38.14 N	58.46 4.09 -21.49 N	45.33 3.39 -15.67 N	73.92 4.48 -34.32 N	47.67 3.63 -14.83 N
KEDC_PORT_JEFF_GT3 24211	36.73 2.97 -3.03 N	35.15 0.66 -27.76 N	27.21 1.43 -11.79 N	30.31 1.39 -14.50 N	30.87 2.24 -5.06 N	47.91 2.70 -18.61 N	32.10 3.32 -0.56 N	32.49 3.36 0.00 N	38.59 3.38 -6.22 N	38.37 3.51 -5.56 N	40.18 3.72 -5.63 N	41.36 3.80 -5.06 N	36.76 3.87 -0.38 N	38.75 4.06 -0.56 N	38.53 3.75 -3.31 N	41.60 3.79 -7.12 N	40.55 3.78 -6.90 N	43.84 3.96 -9.00 N	82.84 4.47 -43.04 N	70.50 3.62 -38.14 N	58.46 4.09 -21.49 N	45.33 3.39 -15.67 N	73.92 4.48 -34.32 N	47.67 3.63 -14.83 N
KEDC_GLWD_GT4 24219	35.63 1.87 -3.03 N	34.88 0.39 -27.76 N	26.59 0.80 -11.79 N	29.70 0.78 -14.50 N	29.88 1.25 -5.06 N	46.72 1.50 -18.61 N	30.47 1.69 -0.56 N	30.87 1.73 0.00 N	36.97 1.76 -6.23 N	36.75 1.88 -5.56 N	43.41 2.08 -10.49 N	43.86 2.14 -9.22 N	34.89 1.99 -0.39 N	37.98 2.08 -1.76 N	41.26 2.00 -7.79 N	41.86 2.04 -9.14 N	42.77 2.06 -10.86 N	45.89 2.18 -12.83 N	81.69 2.54 -43.82 N	69.00 2.12 -38.14 N	59.79 2.48 -24.43 N	48.58 2.08 -20.22 N	72.43 2.71 -34.61 N	46.18 2.14 -14.83 N
KEDC_GLWD_GT5 24220	35.63 1.87 -3.03 N	34.88 0.39 -27.76 N	26.59 0.80 -11.79 N	29.70 0.78 -14.50 N	29.88 1.25 -5.06 N	46.72 1.50 -18.61 N	30.47 1.69 -0.56 N	30.87 1.73 0.00 N	36.97 1.76 -6.23 N	36.75 1.88 -5.56 N	43.41 2.08 -10.49 N	43.86 2.14 -9.22 N	34.89 1.99 -0.39 N	37.98 2.08 -1.76 N	41.26 2.00 -7.79 N	41.86 2.04 -9.14 N	42.77 2.06 -10.86 N	45.89 2.18 -12.83 N	81.69 2.54 -43.82 N	69.00 2.12 -38.14 N	59.79 2.48 -24.43 N	48.58 2.08 -20.22 N	72.43 2.71 -34.61 N	46.18 2.14 -14.83 N
KENSICO____ 23655	35.15 1.39 -3.03 N	34.74 0.28 -27.73 N	25.71 0.58 -11.13 N	29.47 0.57 -14.48 N	29.53 0.91 -5.05 N	29.40 1.11 -1.68 N	29.47 1.25 0.00 N	30.40 1.28 0.00 N	30.29 1.30 0.00 N	30.72 1.42 0.00 N	32.44 1.60 0.00 N	34.13 1.63 0.00 N	34.14 1.62 0.00 N	35.87 1.73 0.00 N	34.38 1.67 -1.23 N	32.33 1.64 0.00 N	31.53 1.67 0.00 N	32.67 1.79 0.00 N	43.57 2.12 -6.12 N	60.20 1.73 -29.72 N	42.86 2.02 -7.96 N	35.57 1.65 -7.65 N	37.24 2.13 0.00 N	31.14 1.68 -0.25 N
KIAC_JFK_GT1 23816	35.37 1.61 -3.03 N	34.81 0.32 -27.76 N	25.78 0.64 -11.14 N	29.55 0.64 -14.50 N	29.66 1.03 -5.05 N	29.53 1.24 -1.69 N	29.62 1.39 0.00 N	30.45 1.33 0.00 N	30.28 1.29 0.00 N	30.67 1.37 0.00 N	32.30 1.46 0.00 N	34.01 1.51 0.00 N	34.01 1.49 0.00 N	35.73 1.58 0.00 N	34.24 1.53 -1.23 N	32.21 1.52 0.00 N	31.45 1.60 0.00 N	32.62 1.73 0.00 N	43.50 2.05 -6.12 N	60.17 1.67 -29.75 N	42.78 1.93 -7.97 N	35.53 1.60 -7.66 N	37.38 2.27 0.00 N	35.76 1.77 -4.79 N
KIAC_JFK_GT2 23817	35.37 1.61 -3.03 N	34.81 0.32 -27.76 N	25.78 0.64 -11.14 N	29.55 0.64 -14.50 N	29.66 1.03 -5.05 N	29.53 1.24 -1.69 N	29.62 1.39 0.00 N	30.45 1.33 0.00 N	30.28 1.29 0.00 N	30.67 1.37 0.00 N	32.30 1.46 0.00 N	34.01 1.51 0.00 N	34.01 1.49 0.00 N	35.73 1.58 0.00 N	34.24 1.53 -1.23 N	32.21 1.52 0.00 N	31.45 1.60 0.00 N	32.62 1.73 0.00 N	43.50 2.05 -6.12 N	60.17 1.67 -29.75 N	42.78 1.93 -7.97 N	35.53 1.60 -7.66 N	37.38 2.27 0.00 N	35.76 1.77 -4.79 N
KINTIGH____ 23543	29.57 -1.60 -0.43 N	10.28 -0.39 -3.95 N	14.92 -0.66 -1.58 N	15.89 -0.59 -2.06 N	23.33 -0.96 -0.72 N	25.78 -1.07 -0.24 N	27.29 -0.93 0.00 N	27.87 -1.26 0.00 N	27.66 -1.32 0.00 N	27.59 -1.71 0.00 N	28.86 -1.98 0.00 N	30.43 -2.06 0.00 N	30.46 -2.05 0.00 N	31.74 -2.41 0.00 N	29.54 -2.11 -0.17 N	28.81 -1.87 0.00 N	28.15 -1.70 0.00 N	28.89 -1.99 0.00 N	33.47 -2.73 -0.87 N	30.52 -2.46 -4.23 N	31.38 -2.64 -1.14 N	25.44 -1.93 -1.09 N	32.97 -2.14 0.00 N	27.76 -1.48 -0.04 N
LEDERLE____ 23769	35.27 1.60 -2.93 N	33.92 0.33 -26.87 N	25.46 0.68 -10.78 N	29.13 0.69 -14.04 N	29.56 1.11 -4.89 N	29.57 1.33 -1.63 N	29.73 1.51 0.00 N	30.66 1.53 0.00 N	30.52 1.54 0.00 N	30.96 1.65 0.00 N	32.68 1.84 0.00 N	34.35 1.85 0.00 N	34.36 1.84 0.00 N	36.12 1.98 0.00 N	34.54 1.87 -1.19 N	32.53 1.84 0.00 N	31.74 1.88 0.00 N	32.91 2.03 0.00 N	43.65 2.39 -5.93 N	59.51 1.97 -28.80 N	42.88 2.28 -7.72 N	35.54 1.85 -7.42 N	37.49 2.38 0.00 N	31.33 1.88 -0.25 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
LINDEN COGEN____ 23786	35.19 1.43 -3.03 N	34.77 0.28 -27.76 N	25.71 0.58 -11.14 N	29.46 0.55 -14.50 N	29.51 0.89 -5.05 N	29.38 1.09 -1.69 N	29.49 1.26 0.00 N	30.49 1.36 0.00 N	30.32 1.34 0.00 N	30.74 1.44 0.00 N	32.49 1.66 0.00 N	34.21 1.71 0.00 N	34.21 1.70 0.00 N	35.95 1.80 0.00 N	34.46 1.75 -1.23 N	32.44 1.75 0.00 N	31.65 1.79 0.00 N	32.80 1.92 0.00 N	43.70 2.25 -6.12 N	60.30 1.81 -29.75 N	42.96 2.11 -7.97 N	35.68 1.75 -7.66 N	37.37 2.25 0.00 N	31.23 1.77 -0.25 N	
LIPA_MISC_IPP 23656	36.42 2.66 -3.03 N	35.09 0.61 -27.76 N	27.14 1.36 -11.79 N	30.23 1.31 -14.50 N	30.75 2.13 -5.06 N	47.80 2.58 -18.61 N	32.19 3.40 -0.56 N	32.60 3.47 0.00 N	38.73 3.52 -6.22 N	38.54 3.68 -5.56 N	40.28 3.91 -5.54 N	41.47 3.99 -4.98 N	36.94 4.05 -0.38 N	38.91 4.24 -0.53 N	38.60 3.92 -3.22 N	41.71 3.94 -7.08 N	40.62 3.94 -6.83 N	43.96 4.16 -8.92 N	83.23 4.88 -43.02 N	70.83 3.95 -38.14 N	58.75 4.44 -21.43 N	45.41 3.56 -15.58 N	74.10 4.67 -34.32 N	47.78 3.75 -14.83 N	
LISF____SOLAR 323691	36.49 2.73 -3.03 N	35.11 0.62 -27.76 N	27.17 1.39 -11.79 N	30.26 1.34 -14.50 N	30.81 2.19 -5.06 N	47.87 2.65 -18.61 N	32.28 3.49 -0.56 N	32.69 3.56 0.00 N	38.82 3.61 -6.22 N	38.62 3.76 -5.56 N	40.39 4.00 -5.56 N	41.58 4.08 -5.00 N	37.03 4.14 -0.38 N	39.00 4.32 -0.54 N	38.71 4.00 -3.24 N	41.79 4.01 -7.09 N	40.73 4.03 -6.85 N	44.09 4.27 -8.94 N	83.37 5.01 -43.03 N	70.95 4.06 -38.14 N	58.88 4.55 -21.44 N	45.52 3.64 -15.60 N	74.22 4.79 -34.32 N	47.87 3.84 -14.83 N	
LITTLE FALLS____HYD 24013	31.44 0.78 0.07 N	6.33 0.24 0.64 N	14.19 0.45 0.26 N	14.51 0.43 0.34 N	24.12 0.67 0.12 N	27.42 0.85 0.04 N	29.00 0.77 0.00 N	29.91 0.78 0.00 N	29.80 0.82 0.00 N	30.23 0.93 0.00 N	31.91 1.08 0.00 N	33.66 1.16 0.00 N	33.61 1.10 0.00 N	35.23 1.09 0.00 N	32.48 1.03 0.03 N	31.62 0.93 0.00 N	30.70 0.84 0.00 N	31.68 0.80 0.00 N	36.28 1.09 0.14 N	29.00 0.94 0.69 N	33.71 1.01 0.18 N	26.90 0.80 0.18 N	35.92 0.81 0.00 N	29.82 0.62 0.01 N	
LI_NEWBRDGE____DRP 323616	35.79 2.03 -3.03 N	34.92 0.43 -27.76 N	26.67 0.89 -11.79 N	29.79 0.88 -14.50 N	30.01 1.39 -5.06 N	46.90 1.69 -18.61 N	30.68 1.89 -0.56 N	31.06 1.93 0.00 N	37.14 1.94 -6.22 N	36.89 2.03 -5.56 N	36.74 2.21 -3.70 N	38.17 2.26 -3.41 N	35.19 2.30 -0.38 N	36.66 2.45 -0.07 N	35.33 2.33 -1.52 N	39.28 2.27 -6.32 N	37.45 2.26 -5.33 N	40.75 2.40 -7.47 N	80.86 2.80 -42.73 N	69.16 2.28 -38.14 N	55.82 2.62 -20.32 N	42.27 2.13 -13.87 N	72.16 2.83 -34.21 N	46.31 2.28 -14.83 N	
LONG_LAKE_PHOENIX 24014	30.40 -0.59 -0.26 N	8.96 -0.14 -2.37 N	14.69 -0.26 -0.95 N	15.39 -0.27 -1.24 N	23.55 -0.45 -0.43 N	26.28 -0.47 -0.14 N	27.80 -0.43 0.00 N	28.68 -0.44 0.00 N	28.57 -0.42 0.00 N	28.85 -0.45 0.00 N	30.36 -0.47 0.00 N	32.01 -0.49 0.00 N	32.03 -0.48 0.00 N	33.59 -0.55 0.00 N	31.06 -0.52 -0.11 N	30.20 -0.49 0.00 N	29.39 -0.46 0.00 N	30.40 -0.49 0.00 N	35.31 -0.55 -0.52 N	30.84 -0.45 -2.55 N	33.03 -0.53 -0.68 N	26.48 -0.45 -0.65 N	34.51 -0.61 0.00 N	28.71 -0.51 -0.02 N	
LOVETT____3 23632	34.60 0.89 -2.97 N	34.14 0.18 -27.24 N	25.29 0.36 -10.93 N	28.98 0.34 -14.23 N	29.06 0.53 -4.96 N	28.94 0.67 -1.65 N	29.01 0.79 0.00 N	29.93 0.80 0.00 N	29.82 0.83 0.00 N	30.24 0.94 0.00 N	31.92 1.08 0.00 N	33.58 1.08 0.00 N	33.58 1.07 0.00 N	35.30 1.15 0.00 N	33.83 1.14 -1.21 N	31.81 1.12 0.00 N	31.02 1.16 0.00 N	32.16 1.27 0.00 N	42.86 1.52 -6.01 N	59.18 1.24 -29.19 N	42.16 1.46 -7.82 N	35.01 1.21 -7.52 N	36.66 1.54 0.00 N	30.66 1.20 -0.25 N	
LOVETT____4 23642	35.00 1.29 -2.98 N	34.28 0.26 -27.29 N	25.48 0.53 -10.95 N	29.19 0.52 -14.26 N	29.38 0.84 -4.97 N	29.29 1.02 -1.66 N	29.38 1.15 0.00 N	30.31 1.18 0.00 N	30.20 1.21 0.00 N	30.62 1.32 0.00 N	32.34 1.50 0.00 N	34.02 1.52 0.00 N	34.03 1.51 0.00 N	35.76 1.62 0.00 N	34.25 1.56 -1.21 N	32.23 1.54 0.00 N	31.42 1.57 0.00 N	32.58 1.69 0.00 N	43.36 2.01 -6.02 N	59.64 1.64 -29.25 N	42.64 1.92 -7.84 N	35.38 1.57 -7.53 N	37.13 2.02 0.00 N	31.04 1.58 -0.25 N	
LOVETT____5 23593	35.00 1.29 -2.98 N	34.28 0.26 -27.29 N	25.48 0.53 -10.95 N	29.19 0.52 -14.26 N	29.38 0.84 -4.97 N	29.29 1.02 -1.66 N	29.38 1.15 0.00 N	30.31 1.18 0.00 N	30.20 1.21 0.00 N	30.62 1.32 0.00 N	32.34 1.50 0.00 N	34.02 1.52 0.00 N	34.03 1.51 0.00 N	35.76 1.62 0.00 N	34.25 1.56 -1.21 N	32.23 1.54 0.00 N	31.42 1.57 0.00 N	32.58 1.69 0.00 N	43.36 2.01 -6.02 N	59.64 1.64 -29.25 N	42.64 1.92 -7.84 N	35.38 1.57 -7.53 N	37.13 2.02 0.00 N	31.04 1.58 -0.25 N	
LOWER RAQUET____HYD 24057	30.59 -0.05 0.09 N	6.00 0.07 0.80 N	13.24 -0.44 0.32 N	13.45 -0.54 0.42 N	22.70 -0.73 0.15 N	25.50 -1.06 0.05 N	26.45 -1.77 0.00 N	27.71 -1.42 0.00 N	27.58 -1.41 0.00 N	27.68 -1.62 0.00 N	27.93 -2.90 0.00 N	30.05 -2.45 0.00 N	29.93 -2.58 0.00 N	32.26 -1.89 0.00 N	28.07 -3.37 0.04 N	27.86 -2.83 0.00 N	26.33 -3.52 0.00 N	27.43 -3.45 0.00 N	31.25 -3.90 0.18 N	24.73 -3.15 0.86 N	30.00 -3.67 -0.80 N	23.19 -2.86 0.22 N	33.99 -3.23 -2.10 N	26.82 -2.38 0.01 N	
LOWER____HUDSON 24059	35.91 1.32 -3.87 N	42.44 0.29 -35.42 N	28.78 0.56 -14.22 N	33.52 0.60 -18.50 N	31.02 1.00 -6.45 N	29.90 1.14 -2.15 N	29.34 1.11 0.00 N	30.28 1.16 0.00 N	30.13 1.15 0.00 N	30.57 1.27 0.00 N	32.21 1.37 -0.01 N	33.87 1.37 0.00 N	33.86 1.34 0.00 N	35.52 1.38 0.00 N	34.43 1.38 -1.58 N	31.90 1.21 0.00 N	30.96 1.10 0.00 N	32.10 1.21 0.00 N	44.68 1.54 -7.82 N	68.06 1.34 -37.97 N	44.58 1.52 -10.17 N	37.22 1.17 -9.78 N	36.57 1.45 0.00 N	30.77 1.24 -0.33 N	
LWR____OSWEGATCHIE_HYD 23850	30.98 0.25 0.00 N	6.83 0.10 0.00 N	13.83 -0.17 0.00 N	14.16 -0.25 0.00 N	23.26 -0.31 0.00 N	26.11 -0.51 0.00 N	27.36 -0.86 0.00 N	28.51 -0.62 0.00 N	28.42 -0.57 0.00 N	28.67 -0.63 0.00 N	29.43 -1.39 0.00 N	31.43 -1.07 0.00 N	31.35 -1.17 0.00 N	33.35 -0.79 0.00 N	29.69 -1.79 0.00 N	29.22 -1.47 0.00 N	27.86 -2.00 0.00 N	28.96 -1.92 0.00 N	33.24 -2.09 0.00 N	27.09 -1.66 0.00 N	31.60 -1.97 -0.69 N	24.77 -1.51 0.00 N	34.76 -1.77 -1.41 N	27.87 -1.33 0.00 N	
LYONS_FALL_HYD 23570	31.04 0.31 0.00 N	6.80 0.08 0.00 N	14.04 0.05 0.00 N	14.43 0.02 0.00 N	23.62 0.05 0.00 N	26.64 0.03 0.00 N	28.23 0.00 0.00 N	29.24 0.12 0.00 N	29.18 0.19 0.00 N	29.54 0.24 0.00 N	30.93 0.09 0.00 N	32.71 0.21 0.00 N	32.69 0.17 0.00 N	34.37 0.23 0.00 N	31.38 -0.09 0.00 N	30.66 -0.03 0.00 N	29.69 -0.17 0.00 N	30.76 -0.11 0.00 N	35.28 -0.04 0.00 N	28.75 0.00 0.00 N	33.00 -0.07 -0.18 N	26.17 -0.11 0.00 N	35.29 -0.19 -0.37 N	29.01 -0.20 0.00 N	
MADISON____COUNTY_LFGE	31.20	7.73	14.51	15.04	23.97	26.95	28.57	29.52	29.44	29.78	31.33	33.05	33.06	34.70	31.95	31.14	30.27	31.32	36.09	30.21	33.63	26.86	35.50	29.48	

323628	0.37 -0.10 N	0.07 -0.93 N	0.14 -0.37 N	0.14 -0.49 N	0.23 -0.17 N	0.28 -0.06 N	0.35 0.00 N	0.39 0.00 N	0.45 0.00 N	0.48 0.00 N	0.49 0.00 N	0.55 0.00 N	0.54 0.00 N	0.56 0.00 N	0.43 -0.04 N	0.45 0.00 N	0.41 0.00 N	0.44 0.00 N	0.56 -0.21 N	0.46 -1.00 N	0.48 -0.27 N	0.33 -0.26 N	0.39 0.00 N	0.27 -0.01 N
MAPLE_RIDGE_WT_1 323574	29.56 -0.98 0.20 N	4.69 -0.24 1.79 N	12.61 -0.67 0.72 N	12.71 -0.77 0.94 N	22.08 -1.16 0.33 N	25.08 -1.42 0.11 N	26.55 -1.68 0.00 N	27.64 -1.48 0.00 N	27.51 -1.48 0.00 N	27.81 -1.49 0.00 N	29.01 -1.82 0.00 N	30.80 -1.71 0.00 N	30.84 -1.68 0.00 N	32.47 -1.67 0.00 N	29.65 -1.75 0.08 N	29.12 -1.57 0.00 N	28.24 -1.62 0.00 N	29.00 -1.88 0.00 N	32.28 -2.65 0.40 N	24.57 -2.25 1.92 N	29.65 -2.56 0.67 N	23.81 -1.98 0.49 N	32.42 -2.37 0.33 N	27.27 -1.91 0.02 N
MAPLE_RIDGE_WT_2 323611	29.56 -0.98 0.20 N	4.69 -0.24 1.79 N	12.61 -0.67 0.72 N	12.71 -0.77 0.94 N	22.08 -1.16 0.33 N	25.08 -1.42 0.11 N	26.55 -1.68 0.00 N	27.64 -1.48 0.00 N	27.51 -1.48 0.00 N	27.81 -1.49 0.00 N	29.01 -1.82 0.00 N	30.80 -1.71 0.00 N	30.84 -1.68 0.00 N	32.47 -1.67 0.00 N	29.65 -1.75 0.08 N	29.12 -1.57 0.00 N	28.24 -1.62 0.00 N	29.00 -1.88 0.00 N	32.28 -2.65 0.40 N	24.57 -2.25 1.92 N	29.65 -2.56 0.67 N	23.81 -1.98 0.49 N	32.42 -2.37 0.33 N	27.27 -1.91 0.02 N
MARBLE_RIVER_WT_PWR 323696	30.90 0.31 0.14 N	5.59 0.13 1.26 N	12.88 -0.61 0.51 N	12.98 -0.77 0.66 N	22.32 -1.02 0.23 N	25.28 -1.26 0.08 N	26.62 -1.60 0.00 N	28.23 -0.89 0.00 N	28.18 -0.81 0.00 N	28.17 -1.13 0.00 N	28.74 -2.09 0.00 N	30.91 -1.59 0.00 N	30.85 -1.66 0.00 N	32.86 -1.29 0.00 N	28.81 -2.61 0.06 N	28.34 -2.35 0.00 N	26.89 -2.96 0.00 N	27.61 -3.27 0.00 N	30.53 -4.52 0.28 N	23.62 -3.77 1.35 N	19.69 -4.61 8.58 N	22.43 -3.50 0.35 N	14.34 -3.95 16.82 N	26.15 -3.04 0.01 N
MG INDUSTRY___DRP 24185	35.25 0.73 -3.79 N	41.64 0.17 -34.75 N	28.30 0.35 -13.95 N	32.92 0.36 -18.15 N	30.50 0.60 -6.33 N	29.38 0.66 -2.11 N	28.82 0.60 0.00 N	29.73 0.60 0.00 N	29.53 0.54 0.00 N	29.91 0.60 0.00 N	31.51 0.67 -0.01 N	33.16 0.66 0.00 N	33.18 0.67 0.00 N	34.85 0.71 0.00 N	33.73 0.71 -1.55 N	31.33 0.64 0.00 N	30.48 0.62 0.00 N	31.56 0.68 0.00 N	43.83 0.84 -7.67 N	66.68 0.70 -37.25 N	43.65 0.79 -9.98 N	36.50 0.63 -9.59 N	35.91 0.80 0.00 N	30.22 0.69 -0.32 N
MID___OSWEGATCHIE_HYD 23849	30.98 0.25 0.00 N	6.83 0.10 0.00 N	13.83 -0.17 0.00 N	14.16 -0.25 0.00 N	23.26 -0.31 0.00 N	26.11 -0.51 0.00 N	27.36 -0.86 0.00 N	28.51 -0.62 0.00 N	28.42 -0.57 0.00 N	28.67 -0.63 0.00 N	29.43 -1.39 0.00 N	31.43 -1.07 0.00 N	31.35 -1.17 0.00 N	33.35 -0.79 0.00 N	29.69 -1.79 0.00 N	29.22 -1.47 0.00 N	27.86 -2.00 0.00 N	28.96 -1.92 0.00 N	33.24 -2.09 0.00 N	27.09 -1.66 0.00 N	31.60 -1.97 -0.69 N	24.77 -1.51 0.00 N	34.76 -1.77 -1.41 N	27.87 -1.33 0.00 N
MID___RAQUETTE_HYD 23851	30.59 -0.05 0.09 N	6.00 0.07 0.80 N	13.24 -0.44 0.32 N	13.45 -0.54 0.42 N	22.70 -0.73 0.15 N	25.50 -1.06 0.05 N	26.45 -1.77 0.00 N	27.71 -1.42 0.00 N	27.58 -1.41 0.00 N	27.68 -1.62 0.00 N	27.93 -2.90 0.00 N	30.05 -2.45 0.00 N	29.93 -2.58 0.00 N	32.26 -1.89 0.00 N	28.07 -3.37 0.04 N	27.86 -2.83 0.00 N	26.33 -3.52 0.00 N	27.43 -3.45 0.00 N	31.25 -3.90 0.18 N	24.73 -3.15 0.86 N	30.00 -3.67 -0.80 N	23.19 -2.86 0.22 N	33.99 -3.23 -2.10 N	26.82 -2.38 0.01 N
MILLIKEN___1 23584	31.41 0.12 -0.56 N	11.84 0.01 -5.11 N	16.11 0.06 -2.05 N	17.16 0.08 -2.67 N	24.61 0.11 -0.93 N	27.05 0.13 -0.31 N	28.46 0.23 0.00 N	29.37 0.25 0.00 N	29.29 0.30 0.00 N	29.58 0.28 0.00 N	31.16 0.33 0.00 N	32.94 0.44 0.00 N	32.98 0.47 0.00 N	34.60 0.46 0.00 N	32.11 0.41 -0.23 N	31.11 0.43 0.00 N	30.28 0.42 0.00 N	31.32 0.44 0.00 N	36.97 0.52 -1.13 N	34.63 0.42 -5.47 N	34.76 0.41 -1.47 N	27.95 0.26 -1.41 N	35.44 0.32 0.00 N	29.45 0.20 -0.05 N
MILLIKEN___2 23585	31.41 0.12 -0.56 N	11.84 0.01 -5.11 N	16.11 0.06 -2.05 N	17.16 0.08 -2.67 N	24.61 0.11 -0.93 N	27.05 0.13 -0.31 N	28.46 0.23 0.00 N	29.37 0.25 0.00 N	29.29 0.30 0.00 N	29.58 0.28 0.00 N	31.16 0.33 0.00 N	32.94 0.44 0.00 N	32.98 0.47 0.00 N	34.60 0.46 0.00 N	32.11 0.41 -0.23 N	31.11 0.43 0.00 N	30.28 0.42 0.00 N	31.32 0.44 0.00 N	36.97 0.52 -1.13 N	34.63 0.42 -5.47 N	34.76 0.41 -1.47 N	27.95 0.26 -1.41 N	35.44 0.32 0.00 N	29.45 0.20 -0.05 N
MILLIKEN___DIESEL 23629	31.41 0.12 -0.56 N	11.84 0.01 -5.11 N	16.11 0.06 -2.05 N	17.16 0.08 -2.67 N	24.61 0.11 -0.93 N	27.05 0.13 -0.31 N	28.46 0.23 0.00 N	29.37 0.25 0.00 N	29.29 0.30 0.00 N	29.58 0.28 0.00 N	31.16 0.33 0.00 N	32.94 0.44 0.00 N	32.98 0.47 0.00 N	34.60 0.46 0.00 N	32.11 0.41 -0.23 N	31.11 0.43 0.00 N	30.28 0.42 0.00 N	31.32 0.44 0.00 N	36.97 0.52 -1.13 N	34.63 0.42 -5.47 N	34.76 0.41 -1.47 N	27.95 0.26 -1.41 N	35.44 0.32 0.00 N	29.45 0.20 -0.05 N
MILLSEAT___LFGE 323607	30.39 -0.80 -0.46 N	10.71 -0.26 -4.24 N	15.29 -0.41 -1.70 N	16.31 -0.32 -2.22 N	23.83 -0.51 -0.77 N	26.34 -0.53 -0.26 N	27.86 -0.36 0.00 N	28.34 -0.79 0.00 N	28.14 -0.84 0.00 N	28.00 -1.30 0.00 N	29.43 -1.40 0.00 N	31.16 -1.34 0.00 N	31.17 -1.35 0.00 N	32.59 -1.56 0.00 N	30.19 -1.48 -0.19 N	29.39 -1.30 0.00 N	28.61 -1.25 0.00 N	29.45 -1.43 0.00 N	34.33 -1.94 -0.94 N	31.57 -1.73 -4.56 N	32.18 -1.93 -1.22 N	25.99 -1.46 -1.18 N	33.81 -1.30 0.00 N	28.30 -0.95 -0.04 N
MODEL_CITY_ENERGY 24167	29.98 -1.24 -0.48 N	10.81 -0.35 -4.44 N	15.19 -0.58 -1.78 N	16.24 -0.49 -2.32 N	23.59 -0.79 -0.81 N	26.02 -0.86 -0.27 N	27.47 -0.76 0.00 N	27.83 -1.30 0.00 N	27.58 -1.41 0.00 N	27.28 -2.02 0.00 N	28.61 -2.22 0.00 N	30.30 -2.20 0.00 N	30.32 -2.19 0.00 N	31.72 -2.42 0.00 N	29.41 -2.27 -0.20 N	28.64 -2.05 0.00 N	27.86 -2.00 0.00 N	28.64 -2.24 0.00 N	33.38 -2.93 -0.98 N	30.96 -2.56 -4.78 N	31.30 -2.86 -1.28 N	25.34 -2.17 -1.23 N	33.02 -2.10 0.00 N	27.73 -1.52 -0.04 N
MODERN_LFGE___ 323580	29.98 -1.24 -0.48 N	10.81 -0.35 -4.44 N	15.19 -0.58 -1.78 N	16.24 -0.49 -2.32 N	23.59 -0.79 -0.81 N	26.02 -0.86 -0.27 N	27.47 -0.76 0.00 N	27.83 -1.30 0.00 N	27.58 -1.41 0.00 N	27.28 -2.02 0.00 N	28.61 -2.22 0.00 N	30.30 -2.20 0.00 N	30.32 -2.19 0.00 N	31.72 -2.42 0.00 N	29.41 -2.27 -0.20 N	28.64 -2.05 0.00 N	27.86 -2.00 0.00 N	28.64 -2.24 0.00 N	33.38 -2.93 -0.98 N	30.96 -2.56 -4.78 N	31.30 -2.86 -1.28 N	25.34 -2.17 -1.23 N	33.02 -2.10 0.00 N	27.73 -1.52 -0.04 N
MOHAWK_PAPER___DRP 24187	35.60 0.98 -3.89 N	42.60 0.22 -35.65 N	28.74 0.44 -14.31 N	33.49 0.45 -18.62 N	30.82 0.76 -6.49 N	29.61 0.83 -2.17 N	28.95 0.72 0.00 N	29.87 0.74 0.00 N	29.64 0.66 0.00 N	30.05 0.75 0.00 N	31.68 0.84 -0.01 N	33.36 0.85 0.00 N	33.39 0.87 0.00 N	35.05 0.91 0.00 N	33.97 0.91 -1.59 N	31.47 0.79 0.00 N	30.57 0.71 0.00 N	31.66 0.77 0.00 N	44.19 1.00 -7.87 N	67.83 0.86 -38.22 N	44.09 0.97 -10.24 N	36.85 0.73 -9.84 N	36.03 0.91 0.00 N	30.32 0.79 -0.33 N

MONGAUP___HYD 23641	35.26 1.79 -2.74 N	32.20 0.38 -25.09 N	24.86 0.79 -10.07 N	28.33 0.81 -13.11 N	29.46 1.32 -4.57 N	29.69 1.55 -1.52 N	29.95 1.72 0.00 N	30.91 1.78 0.00 N	30.82 1.84 0.00 N	31.25 1.95 0.00 N	32.90 2.06 0.00 N	34.42 1.92 0.00 N	34.45 1.94 0.00 N	36.21 2.07 0.00 N	34.54 1.95 -1.12 N	32.77 2.08 0.00 N	31.91 2.05 0.00 N	33.05 2.17 0.00 N	43.46 2.60 -5.54 N	57.77 2.13 -26.90 N	42.49 2.40 -7.21 N	35.08 1.88 -6.93 N	37.52 2.40 0.00 N	31.35 1.92 -0.23 N
MONTAUK___DIESEL 23721	38.57 4.80 -3.03 N	35.55 1.06 -27.76 N	28.02 2.23 -11.79 N	31.10 2.18 -14.50 N	32.21 3.58 -5.06 N	49.48 4.26 -18.61 N	34.09 5.30 -0.56 N	34.59 5.46 0.00 N	40.94 5.73 -6.22 N	40.96 6.10 -5.56 N	42.93 6.55 -5.55 N	44.25 6.76 -4.99 N	39.64 6.75 -0.38 N	41.67 6.99 -0.54 N	41.10 6.40 -3.23 N	44.13 6.36 -7.09 N	43.00 6.31 -6.84 N	46.49 6.69 -8.93 N	86.36 8.00 -43.03 N	73.40 6.51 -38.14 N	61.55 7.24 -21.44 N	47.50 5.64 -15.59 N	76.64 7.21 -34.32 N	49.66 5.63 -14.83 N
MUNSVILLE_WIND_PWR 323609	32.38 0.75 -0.90 N	15.15 0.14 -8.28 N	17.67 0.35 -3.33 N	19.07 0.33 -4.33 N	25.62 0.54 -1.51 N	27.82 0.70 -0.50 N	29.17 0.94 0.00 N	30.18 1.05 0.00 N	30.26 1.27 0.00 N	30.64 1.34 0.00 N	32.37 1.53 0.00 N	34.34 1.84 0.00 N	34.50 1.98 0.00 N	36.28 2.14 0.00 N	33.75 1.90 -0.37 N	32.29 1.61 0.00 N	31.32 1.46 0.00 N	32.39 1.51 0.00 N	38.86 1.71 -1.83 N	39.07 1.45 -8.88 N	36.78 1.52 -2.38 N	29.53 0.96 -2.29 N	36.18 1.07 0.00 N	29.94 0.66 -0.08 N
N SALMON___HYD 24042	31.12 0.51 0.12 N	5.79 0.17 1.11 N	13.09 -0.46 0.45 N	13.24 -0.59 0.58 N	22.62 -0.75 0.20 N	25.56 -0.98 0.07 N	26.83 -1.39 0.00 N	28.37 -0.76 0.00 N	28.30 -0.68 0.00 N	28.37 -0.93 0.00 N	28.90 -1.92 0.00 N	31.08 -1.42 0.00 N	31.01 -1.51 0.00 N	33.10 -1.04 0.00 N	29.00 -2.43 0.05 N	28.58 -2.11 0.00 N	27.10 -2.75 0.00 N	27.94 -2.95 0.00 N	31.15 -3.93 0.24 N	24.32 -3.24 1.19 N	33.68 -3.92 -4.72 N	22.96 -3.01 0.30 N	42.07 -3.35 -10.30 N	26.61 -2.59 0.01 N
N.E_GEN_SANDY PD 24062	35.37 1.15 -3.49 N	38.95 0.24 -31.98 N	27.33 0.49 -12.84 N	31.64 0.51 -16.71 N	30.24 0.85 -5.82 N	29.53 0.98 -1.94 N	29.25 1.02 0.00 N	30.20 1.07 0.00 N	30.06 1.08 0.00 N	30.46 1.16 0.00 N	32.11 1.27 -0.01 N	33.78 1.28 0.00 N	33.80 1.28 0.00 N	36.98 1.36 -0.39 N	36.11 1.52 -0.80 N	31.94 1.25 0.00 N	31.06 1.21 0.00 N	32.18 1.29 0.00 N	43.95 1.56 -7.06 N	64.36 1.32 -34.30 N	50.49 1.99 -4.54 N	36.34 1.24 -8.83 N	36.68 1.56 0.00 N	30.79 1.29 -0.29 N
NARROWS_GT1_1 24228	35.36 1.60 -3.03 N	34.80 0.31 -27.76 N	25.78 0.64 -11.14 N	29.53 0.62 -14.50 N	29.63 1.00 -5.05 N	29.52 1.23 -1.69 N	29.63 1.41 0.00 N	30.59 1.46 0.00 N	30.43 1.45 0.00 N	30.88 1.58 0.00 N	32.65 1.82 0.00 N	34.37 1.88 0.00 N	34.39 1.87 0.00 N	36.14 2.00 0.00 N	34.63 1.93 -1.23 N	32.61 1.92 0.00 N	31.82 1.96 0.00 N	32.98 2.10 0.00 N	43.87 2.42 -6.12 N	60.44 1.94 -29.75 N	43.19 2.33 -7.97 N	35.84 1.90 -7.66 N	37.55 2.44 0.00 N	31.38 1.92 -0.25 N
NARROWS_GT1_2 24229	35.36 1.60 -3.03 N	34.80 0.31 -27.76 N	25.78 0.64 -11.14 N	29.53 0.62 -14.50 N	29.63 1.00 -5.05 N	29.52 1.23 -1.69 N	29.63 1.41 0.00 N	30.59 1.46 0.00 N	30.43 1.45 0.00 N	30.88 1.58 0.00 N	32.65 1.82 0.00 N	34.37 1.88 0.00 N	34.39 1.87 0.00 N	36.14 2.00 0.00 N	34.63 1.93 -1.23 N	32.61 1.92 0.00 N	31.82 1.96 0.00 N	32.98 2.10 0.00 N	43.87 2.42 -6.12 N	60.44 1.94 -29.75 N	43.19 2.33 -7.97 N	35.84 1.90 -7.66 N	37.55 2.44 0.00 N	31.38 1.92 -0.25 N
NARROWS_GT1_3 24230	35.36 1.60 -3.03 N	34.80 0.31 -27.76 N	25.78 0.64 -11.14 N	29.53 0.62 -14.50 N	29.63 1.00 -5.05 N	29.52 1.23 -1.69 N	29.63 1.41 0.00 N	30.59 1.46 0.00 N	30.43 1.45 0.00 N	30.88 1.58 0.00 N	32.65 1.82 0.00 N	34.37 1.88 0.00 N	34.39 1.87 0.00 N	36.14 2.00 0.00 N	34.63 1.93 -1.23 N	32.61 1.92 0.00 N	31.82 1.96 0.00 N	32.98 2.10 0.00 N	43.87 2.42 -6.12 N	60.44 1.94 -29.75 N	43.19 2.33 -7.97 N	35.84 1.90 -7.66 N	37.55 2.44 0.00 N	31.38 1.92 -0.25 N
NARROWS_GT1_4 24231	35.36 1.60 -3.03 N	34.80 0.31 -27.76 N	25.78 0.64 -11.14 N	29.53 0.62 -14.50 N	29.63 1.00 -5.05 N	29.52 1.23 -1.69 N	29.63 1.41 0.00 N	30.59 1.46 0.00 N	30.43 1.45 0.00 N	30.88 1.58 0.00 N	32.65 1.82 0.00 N	34.37 1.88 0.00 N	34.39 1.87 0.00 N	36.14 2.00 0.00 N	34.63 1.93 -1.23 N	32.61 1.92 0.00 N	31.82 1.96 0.00 N	32.98 2.10 0.00 N	43.87 2.42 -6.12 N	60.44 1.94 -29.75 N	43.19 2.33 -7.97 N	35.84 1.90 -7.66 N	37.55 2.44 0.00 N	31.38 1.92 -0.25 N
NARROWS_GT1_5 24232	35.36 1.60 -3.03 N	34.80 0.31 -27.76 N	25.78 0.64 -11.14 N	29.53 0.62 -14.50 N	29.63 1.00 -5.05 N	29.52 1.23 -1.69 N	29.63 1.41 0.00 N	30.59 1.46 0.00 N	30.43 1.45 0.00 N	30.88 1.58 0.00 N	32.65 1.82 0.00 N	34.37 1.88 0.00 N	34.39 1.87 0.00 N	36.14 2.00 0.00 N	34.63 1.93 -1.23 N	32.61 1.92 0.00 N	31.82 1.96 0.00 N	32.98 2.10 0.00 N	43.87 2.42 -6.12 N	60.44 1.94 -29.75 N	43.19 2.33 -7.97 N	35.84 1.90 -7.66 N	37.55 2.44 0.00 N	31.38 1.92 -0.25 N
NARROWS_GT1_6 24233	35.36 1.60 -3.03 N	34.80 0.31 -27.76 N	25.78 0.64 -11.14 N	29.53 0.62 -14.50 N	29.63 1.00 -5.05 N	29.52 1.23 -1.69 N	29.63 1.41 0.00 N	30.59 1.46 0.00 N	30.43 1.45 0.00 N	30.88 1.58 0.00 N	32.65 1.82 0.00 N	34.37 1.88 0.00 N	34.39 1.87 0.00 N	36.14 2.00 0.00 N	34.63 1.93 -1.23 N	32.61 1.92 0.00 N	31.82 1.96 0.00 N	32.98 2.10 0.00 N	43.87 2.42 -6.12 N	60.44 1.94 -29.75 N	43.19 2.33 -7.97 N	35.84 1.90 -7.66 N	37.55 2.44 0.00 N	31.38 1.92 -0.25 N
NARROWS_GT1_7 24234	35.36 1.60 -3.03 N	34.80 0.31 -27.76 N	25.78 0.64 -11.14 N	29.53 0.62 -14.50 N	29.63 1.00 -5.05 N	29.52 1.23 -1.69 N	29.63 1.41 0.00 N	30.59 1.46 0.00 N	30.43 1.45 0.00 N	30.88 1.58 0.00 N	32.65 1.82 0.00 N	34.37 1.88 0.00 N	34.39 1.87 0.00 N	36.14 2.00 0.00 N	34.63 1.93 -1.23 N	32.61 1.92 0.00 N	31.82 1.96 0.00 N	32.98 2.10 0.00 N	43.87 2.42 -6.12 N	60.44 1.94 -29.75 N	43.19 2.33 -7.97 N	35.84 1.90 -7.66 N	37.55 2.44 0.00 N	31.38 1.92 -0.25 N
NARROWS_GT1_8 24235	35.36 1.60 -3.03 N	34.80 0.31 -27.76 N	25.78 0.64 -11.14 N	29.53 0.62 -14.50 N	29.63 1.00 -5.05 N	29.52 1.23 -1.69 N	29.63 1.41 0.00 N	30.59 1.46 0.00 N	30.43 1.45 0.00 N	30.88 1.58 0.00 N	32.65 1.82 0.00 N	34.37 1.88 0.00 N	34.39 1.87 0.00 N	36.14 2.00 0.00 N	34.63 1.93 -1.23 N	32.61 1.92 0.00 N	31.82 1.96 0.00 N	32.98 2.10 0.00 N	43.87 2.42 -6.12 N	60.44 1.94 -29.75 N	43.19 2.33 -7.97 N	35.84 1.90 -7.66 N	37.55 2.44 0.00 N	31.38 1.92 -0.25 N
NARROWS_GT2_1 24236	35.36 1.60 -3.03 N	34.80 0.31 -27.76 N	25.78 0.64 -11.14 N	29.53 0.62 -14.50 N	29.63 1.00 -5.05 N	29.52 1.23 -1.69 N	29.63 1.41 0.00 N	30.59 1.46 0.00 N	30.43 1.45 0.00 N	30.88 1.58 0.00 N	32.65 1.82 0.00 N	34.37 1.88 0.00 N	34.39 1.87 0.00 N	36.14 2.00 0.00 N	34.63 1.93 -1.23 N	32.61 1.92 0.00 N	31.82 1.96 0.00 N	32.98 2.10 0.00 N	43.87 2.42 -6.12 N	60.44 1.94 -29.75 N	43.19 2.33 -7.97 N	35.84 1.90 -7.66 N	37.55 2.44 0.00 N	31.38 1.92 -0.25 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_2 24237	35.36 1.60 -3.03 N	34.80 0.31 -27.76 N	25.78 0.64 -11.14 N	29.53 0.62 -14.50 N	29.63 1.00 -5.05 N	29.52 1.23 -1.69 N	29.63 1.41 0.00 N	30.59 1.46 0.00 N	30.43 1.45 0.00 N	30.88 1.58 0.00 N	32.65 1.82 0.00 N	34.37 1.88 0.00 N	34.39 1.87 0.00 N	36.14 2.00 0.00 N	34.63 1.93 -1.23 N	32.61 1.92 0.00 N	31.82 1.96 0.00 N	32.98 2.10 0.00 N	43.87 2.42 -6.12 N	60.44 1.94 -29.75 N	43.19 2.33 -7.97 N	35.84 1.90 -7.66 N	37.55 2.44 0.00 N	31.38 1.92 -0.25 N	
NARROWS_GT2_3 24238	35.36 1.60 -3.03 N	34.80 0.31 -27.76 N	25.78 0.64 -11.14 N	29.53 0.62 -14.50 N	29.63 1.00 -5.05 N	29.52 1.23 -1.69 N	29.63 1.41 0.00 N	30.59 1.46 0.00 N	30.43 1.45 0.00 N	30.88 1.58 0.00 N	32.65 1.82 0.00 N	34.37 1.88 0.00 N	34.39 1.87 0.00 N	36.14 2.00 0.00 N	34.63 1.93 -1.23 N	32.61 1.92 0.00 N	31.82 1.96 0.00 N	32.98 2.10 0.00 N	43.87 2.42 -6.12 N	60.44 1.94 -29.75 N	43.19 2.33 -7.97 N	35.84 1.90 -7.66 N	37.55 2.44 0.00 N	31.38 1.92 -0.25 N	
NARROWS_GT2_4 24239	35.36 1.60 -3.03 N	34.80 0.31 -27.76 N	25.78 0.64 -11.14 N	29.53 0.62 -14.50 N	29.63 1.00 -5.05 N	29.52 1.23 -1.69 N	29.63 1.41 0.00 N	30.59 1.46 0.00 N	30.43 1.45 0.00 N	30.88 1.58 0.00 N	32.65 1.82 0.00 N	34.37 1.88 0.00 N	34.39 1.87 0.00 N	36.14 2.00 0.00 N	34.63 1.93 -1.23 N	32.61 1.92 0.00 N	31.82 1.96 0.00 N	32.98 2.10 0.00 N	43.87 2.42 -6.12 N	60.44 1.94 -29.75 N	43.19 2.33 -7.97 N	35.84 1.90 -7.66 N	37.55 2.44 0.00 N	31.38 1.92 -0.25 N	
NARROWS_GT2_5 24240	35.36 1.60 -3.03 N	34.80 0.31 -27.76 N	25.78 0.64 -11.14 N	29.53 0.62 -14.50 N	29.63 1.00 -5.05 N	29.52 1.23 -1.69 N	29.63 1.41 0.00 N	30.59 1.46 0.00 N	30.43 1.45 0.00 N	30.88 1.58 0.00 N	32.65 1.82 0.00 N	34.37 1.88 0.00 N	34.39 1.87 0.00 N	36.14 2.00 0.00 N	34.63 1.93 -1.23 N	32.61 1.92 0.00 N	31.82 1.96 0.00 N	32.98 2.10 0.00 N	43.87 2.42 -6.12 N	60.44 1.94 -29.75 N	43.19 2.33 -7.97 N	35.84 1.90 -7.66 N	37.55 2.44 0.00 N	31.38 1.92 -0.25 N	
NARROWS_GT2_6 24241	35.36 1.60 -3.03 N	34.80 0.31 -27.76 N	25.78 0.64 -11.14 N	29.53 0.62 -14.50 N	29.63 1.00 -5.05 N	29.52 1.23 -1.69 N	29.63 1.41 0.00 N	30.59 1.46 0.00 N	30.43 1.45 0.00 N	30.88 1.58 0.00 N	32.65 1.82 0.00 N	34.37 1.88 0.00 N	34.39 1.87 0.00 N	36.14 2.00 0.00 N	34.63 1.93 -1.23 N	32.61 1.92 0.00 N	31.82 1.96 0.00 N	32.98 2.10 0.00 N	43.87 2.42 -6.12 N	60.44 1.94 -29.75 N	43.19 2.33 -7.97 N	35.84 1.90 -7.66 N	37.55 2.44 0.00 N	31.38 1.92 -0.25 N	
NARROWS_GT2_7 24242	35.36 1.60 -3.03 N	34.80 0.31 -27.76 N	25.78 0.64 -11.14 N	29.53 0.62 -14.50 N	29.63 1.00 -5.05 N	29.52 1.23 -1.69 N	29.63 1.41 0.00 N	30.59 1.46 0.00 N	30.43 1.45 0.00 N	30.88 1.58 0.00 N	32.65 1.82 0.00 N	34.37 1.88 0.00 N	34.39 1.87 0.00 N	36.14 2.00 0.00 N	34.63 1.93 -1.23 N	32.61 1.92 0.00 N	31.82 1.96 0.00 N	32.98 2.10 0.00 N	43.87 2.42 -6.12 N	60.44 1.94 -29.75 N	43.19 2.33 -7.97 N	35.84 1.90 -7.66 N	37.55 2.44 0.00 N	31.38 1.92 -0.25 N	
NARROWS_GT2_8 24243	35.36 1.60 -3.03 N	34.80 0.31 -27.76 N	25.78 0.64 -11.14 N	29.53 0.62 -14.50 N	29.63 1.00 -5.05 N	29.52 1.23 -1.69 N	29.63 1.41 0.00 N	30.59 1.46 0.00 N	30.43 1.45 0.00 N	30.88 1.58 0.00 N	32.65 1.82 0.00 N	34.37 1.88 0.00 N	34.39 1.87 0.00 N	36.14 2.00 0.00 N	34.63 1.93 -1.23 N	32.61 1.92 0.00 N	31.82 1.96 0.00 N	32.98 2.10 0.00 N	43.87 2.42 -6.12 N	60.44 1.94 -29.75 N	43.19 2.33 -7.97 N	35.84 1.90 -7.66 N	37.55 2.44 0.00 N	31.38 1.92 -0.25 N	
NEG CAPITAL___MECHNVIL 23645	36.48 1.78 -3.97 N	43.52 0.39 -36.41 N	29.38 0.77 -14.61 N	34.24 0.81 -19.02 N	31.55 1.35 -6.63 N	30.37 1.54 -2.21 N	29.81 1.59 0.00 N	30.79 1.67 0.00 N	30.69 1.71 0.00 N	31.16 1.86 0.00 N	32.84 2.01 -0.01 N	34.51 2.01 0.00 N	34.44 1.92 0.00 N	36.10 1.96 0.00 N	34.95 1.86 -1.62 N	32.37 1.69 0.00 N	31.44 1.58 0.00 N	32.59 1.70 0.00 N	45.56 2.20 -8.03 N	69.69 1.91 -39.03 N	45.52 2.18 -10.46 N	37.99 1.67 -10.05 N	37.15 2.04 0.00 N	31.23 1.70 -0.33 N	
NEG CENTRAL_HIGH_ACRES 23767	29.78 -1.33 -0.38 N	9.86 -0.33 -3.46 N	14.77 -0.61 -1.39 N	15.64 -0.58 -1.81 N	23.24 -0.96 -0.63 N	25.76 -1.06 -0.21 N	27.26 -0.96 0.00 N	28.01 -1.11 0.00 N	27.91 -1.08 0.00 N	28.03 -1.27 0.00 N	29.44 -1.39 0.00 N	31.09 -1.41 0.00 N	31.14 -1.38 0.00 N	32.58 -1.56 0.00 N	30.20 -1.43 -0.15 N	29.38 -1.30 0.00 N	28.64 -1.22 0.00 N	29.54 -1.34 0.00 N	34.40 -1.69 -0.76 N	30.98 -1.47 -3.71 N	32.23 -1.65 -0.99 N	25.92 -1.31 -0.96 N	33.58 -1.54 0.00 N	28.02 -1.22 -0.03 N	
NEG CENTRAL___DRP 24199	30.77 -0.37 -0.41 N	10.34 -0.11 -3.72 N	15.33 -0.16 -1.50 N	16.23 -0.13 -1.94 N	24.00 -0.24 -0.68 N	26.61 -0.23 0.00 N	28.12 -0.11 0.00 N	28.98 -0.15 0.00 N	28.86 -0.13 0.00 N	29.08 -0.22 0.00 N	30.63 -0.20 0.00 N	32.36 -0.13 0.00 N	32.38 -0.13 0.00 N	33.94 -0.20 0.00 N	31.42 -0.22 -0.17 N	30.51 -0.17 0.00 N	29.69 -0.16 0.00 N	30.70 -0.18 0.00 N	35.92 -0.23 -0.82 N	32.52 -0.22 -3.99 N	33.64 -0.31 -1.07 N	27.02 -1.03 0.00 N	34.80 -0.32 0.00 N	28.93 -0.30 -0.03 N	
NEG CENTRAL___INDECK 23768	31.11 -0.16 -0.54 N	11.58 -0.10 -4.95 N	15.87 -0.11 -1.99 N	16.95 -0.06 -2.59 N	24.37 -0.10 -0.90 N	26.93 0.02 -0.30 N	28.49 0.27 0.00 N	29.25 0.13 0.00 N	29.18 0.19 0.00 N	29.27 -0.03 0.00 N	30.87 0.03 0.00 N	32.61 0.11 0.00 N	32.62 0.10 0.00 N	34.13 -0.02 0.00 N	31.56 -0.14 -0.22 N	30.61 -0.08 0.00 N	29.77 -0.09 0.00 N	30.74 -0.13 0.00 N	36.19 -0.23 -1.09 N	33.78 -0.27 -5.31 N	33.98 -0.32 -1.42 N	27.38 -0.26 -1.37 N	35.00 -0.12 0.00 N	29.09 -0.16 -0.05 N	
NEG CENTRAL___SENECA 23627	30.83 -0.35 -0.45 N	10.75 -0.11 -4.14 N	15.51 -0.15 -1.66 N	16.46 -0.11 -2.16 N	24.11 -0.21 -0.75 N	26.71 -0.16 -0.25 N	28.23 0.00 0.00 N	29.09 -0.04 0.00 N	28.96 -0.03 0.00 N	29.15 -0.15 0.00 N	30.71 -0.12 0.00 N	32.42 -0.07 0.00 N	32.43 -0.08 0.00 N	33.97 -0.17 0.00 N	31.46 -0.20 -0.18 N	30.53 -0.15 0.00 N	29.71 -0.15 0.00 N	30.70 -0.18 0.00 N	36.01 -0.23 -0.91 N	32.94 -0.24 -4.44 N	33.74 -0.34 -1.19 N	27.12 -0.30 -1.14 N	34.81 -0.31 0.00 N	28.96 -0.29 -0.04 N	
NEG CENTRAL___STATE_STREET 24147	31.55 0.42 -0.40 N	10.49 0.07 -3.69 N	15.68 0.20 -1.48 N	16.57 0.23 -1.93 N	24.58 0.34 -0.67 N	27.15 0.32 -0.22 N	28.67 0.45 0.00 N	29.58 0.45 0.00 N	29.51 0.52 0.00 N	29.78 0.48 0.00 N	31.38 0.55 0.00 N	33.29 0.79 0.00 N	33.36 0.84 0.00 N	34.99 0.85 0.00 N	32.37 0.74 -0.16 N	31.43 0.75 0.00 N	30.60 0.74 0.00 N	31.68 0.79 0.00 N	37.05 0.91 -3.96 N	33.44 0.74 -3.96 N	34.70 0.76 -1.06 N	27.81 0.51 -1.02 N	35.79 0.67 0.00 N	29.71 0.48 -0.03 N	
NEG MILLWOOD___DRP	35.49	35.35	26.05	29.88	29.84	29.65	29.71	30.67	30.58	31.05	32.79	34.50	34.52	36.26	34.75	32.64	31.83	33.02	44.11	61.14	43.41	36.00	37.57	31.38	

24198	1.67 -3.09 N	0.35 -28.27 N	0.70 -11.35 N	0.70 -14.77 N	1.12 -5.15 N	1.32 -1.72 N	1.49 0.00 N	1.54 0.00 N	1.60 0.00 N	1.75 0.00 N	1.95 0.00 N	2.00 0.00 N	2.00 0.00 N	2.11 0.00 N	2.02 -1.26 N	1.95 0.00 N	1.97 0.00 N	2.13 0.00 N	2.54 -6.24 N	2.09 -30.31 N	2.41 -8.12 N	1.93 -7.81 N	2.46 0.00 N	1.92 -0.26 N
NEG NORTH_FLCN_SEA 23793	31.23 0.64 0.14 N	5.69 0.22 1.26 N	13.02 -0.48 0.51 N	13.13 -0.62 0.66 N	22.57 -0.77 0.23 N	25.57 -0.96 0.08 N	26.93 -1.29 0.00 N	28.58 -0.54 0.00 N	28.52 -0.47 0.00 N	28.51 -0.79 0.00 N	29.12 -1.71 0.00 N	31.32 -1.18 0.00 N	31.25 -1.26 0.00 N	33.27 -0.87 0.00 N	29.18 -2.24 0.06 N	28.63 -2.06 0.00 N	27.14 -2.72 0.00 N	27.79 -3.09 0.00 N	30.69 -4.36 0.28 N	23.75 -3.64 1.35 N	19.76 -4.47 8.65 N	22.65 -3.28 0.35 N	14.53 -3.61 16.97 N	26.45 -2.74 0.01 N
NEG NORTH_KES_CHATGAY 23792	30.92 0.32 0.13 N	5.63 0.12 1.22 N	12.90 -0.61 0.49 N	13.02 -0.76 0.64 N	22.35 -1.00 0.22 N	25.30 -1.24 0.07 N	26.64 -1.59 0.00 N	28.22 -0.90 0.00 N	28.16 -0.83 0.00 N	28.17 -1.13 0.00 N	28.74 -2.10 0.00 N	30.91 -1.60 0.00 N	30.85 -1.66 0.00 N	32.86 -1.28 0.00 N	28.82 -2.60 0.05 N	28.37 -2.31 0.00 N	26.93 -2.92 0.00 N	27.68 -3.20 0.00 N	30.66 -4.40 0.27 N	23.78 -3.66 1.30 N	19.30 -4.42 9.16 N	22.55 -3.38 0.34 N	13.28 -3.79 18.04 N	26.26 -2.93 0.01 N
NEG NORTH___ALICE_FALLS 23915	31.24 0.64 0.14 N	5.69 0.21 1.25 N	13.02 -0.48 0.50 N	13.13 -0.63 0.65 N	22.55 -0.79 0.23 N	25.56 -0.97 0.08 N	26.92 -1.30 0.00 N	28.57 -0.56 0.00 N	28.52 -0.46 0.00 N	28.54 -0.76 0.00 N	29.16 -1.67 0.00 N	31.37 -1.13 0.00 N	31.30 -1.21 0.00 N	33.34 -0.80 0.00 N	29.25 -2.17 0.06 N	28.71 -1.98 0.00 N	27.24 -2.62 0.00 N	27.94 -2.94 0.00 N	30.88 -4.17 0.28 N	23.93 -3.47 1.34 N	19.87 -4.29 8.73 N	22.70 -3.23 0.34 N	14.38 -3.59 17.14 N	26.45 -2.75 0.01 N
NEG NORTH___LWR_SARANAC 23913	31.24 0.64 0.14 N	5.69 0.21 1.25 N	13.02 -0.48 0.50 N	13.13 -0.63 0.65 N	22.55 -0.79 0.23 N	25.56 -0.97 0.08 N	26.92 -1.30 0.00 N	28.57 -0.56 0.00 N	28.52 -0.46 0.00 N	28.54 -0.76 0.00 N	29.16 -1.67 0.00 N	31.37 -1.13 0.00 N	31.30 -1.21 0.00 N	33.34 -0.80 0.00 N	29.25 -2.17 0.06 N	28.71 -1.98 0.00 N	27.24 -2.62 0.00 N	27.94 -2.94 0.00 N	30.88 -4.17 0.28 N	23.93 -3.47 1.34 N	19.87 -4.29 8.73 N	22.70 -3.23 0.34 N	14.38 -3.59 17.14 N	26.45 -2.75 0.01 N
NEG NORTH___PLATTSBURG 23628	31.24 0.64 0.14 N	5.69 0.21 1.25 N	13.02 -0.48 0.50 N	13.13 -0.63 0.65 N	22.55 -0.79 0.23 N	25.56 -0.97 0.08 N	26.92 -1.30 0.00 N	28.57 -0.56 0.00 N	28.52 -0.46 0.00 N	28.54 -0.76 0.00 N	29.16 -1.67 0.00 N	31.37 -1.13 0.00 N	31.30 -1.21 0.00 N	33.34 -0.80 0.00 N	29.25 -2.17 0.06 N	28.71 -1.98 0.00 N	27.24 -2.62 0.00 N	27.94 -2.94 0.00 N	30.88 -4.17 0.28 N	23.93 -3.47 1.34 N	19.87 -4.29 8.73 N	22.70 -3.23 0.34 N	14.38 -3.59 17.14 N	26.45 -2.75 0.01 N
NEG WEST_LEA_LOCKPORT 23791	30.07 -1.14 -0.48 N	10.81 -0.33 -4.42 N	15.22 -0.55 -1.77 N	16.26 -0.46 -2.31 N	23.64 -0.74 -0.80 N	26.09 -0.79 -0.27 N	27.58 -0.65 0.00 N	28.01 -1.12 0.00 N	27.76 -1.22 0.00 N	27.52 -1.78 0.00 N	28.89 -1.94 0.00 N	30.58 -1.92 0.00 N	30.62 -1.90 0.00 N	32.03 -2.11 0.00 N	29.67 -2.00 -0.20 N	28.89 -1.80 0.00 N	28.10 -1.76 0.00 N	28.90 -1.98 0.00 N	33.70 -2.61 -0.98 N	31.19 -2.30 -4.75 N	31.58 -2.57 -1.27 N	25.57 -1.93 -1.22 N	33.29 -1.82 0.00 N	27.92 -1.32 -0.04 N
NEG WEST___LANCASTR 23811	29.92 -1.36 -0.56 N	11.45 -0.38 -5.10 N	15.47 -0.58 -2.05 N	16.57 -0.51 -2.66 N	23.67 -0.83 -0.93 N	26.13 -0.79 -0.31 N	27.61 -0.62 0.00 N	28.24 -0.88 0.00 N	27.92 -1.06 0.00 N	27.81 -1.49 0.00 N	29.29 -1.55 0.00 N	30.94 -1.56 0.00 N	30.91 -1.61 0.00 N	32.37 -1.77 0.00 N	30.00 -1.70 -0.23 N	29.13 -1.56 0.00 N	28.26 -1.60 0.00 N	29.09 -1.79 0.00 N	34.24 -2.20 -1.11 N	32.22 -1.94 -5.42 N	32.08 -2.25 -1.45 N	25.99 -1.68 -1.40 N	33.39 -1.72 0.00 N	27.91 -1.34 -0.05 N
NEG_PENN_ALLEGHNY 23528	31.72 0.00 -0.99 N	15.82 -0.02 -9.11 N	17.70 0.05 -3.65 N	19.25 0.08 -4.76 N	25.33 0.10 -1.66 N	27.36 0.19 -0.55 N	28.51 0.28 0.00 N	29.40 0.27 0.00 N	29.20 0.22 0.00 N	29.43 0.13 0.00 N	31.01 0.18 0.00 N	32.69 0.19 0.00 N	32.68 0.16 0.00 N	34.29 0.15 0.00 N	31.98 0.11 -0.40 N	30.82 0.13 0.00 N	29.99 0.14 0.00 N	31.02 0.13 0.00 N	37.51 0.17 -2.01 N	38.60 0.10 -9.76 N	35.55 0.05 -2.61 N	28.84 0.05 -2.51 N	35.22 0.11 0.00 N	29.36 0.07 -0.08 N
NEG___GEN_MONROE 24207	30.74 -0.40 -0.41 N	10.31 -0.14 -3.73 N	15.28 -0.21 -1.50 N	16.22 -0.15 -1.95 N	24.01 -0.24 -0.68 N	26.61 -0.22 -0.23 N	28.20 -0.02 0.00 N	28.89 -0.24 0.00 N	28.76 -0.22 0.00 N	28.79 -0.51 0.00 N	30.24 -0.59 0.00 N	31.96 -0.54 0.00 N	32.01 -0.50 0.00 N	33.48 -0.67 0.00 N	31.01 -0.63 -0.17 N	30.19 -0.50 0.00 N	29.42 -0.43 0.00 N	30.32 -0.57 0.00 N	35.31 -0.84 -0.82 N	31.96 -0.78 -4.00 N	33.09 -0.86 -1.07 N	26.64 -0.66 -1.03 N	34.57 -0.54 0.00 N	28.85 -0.39 -0.03 N
NEPA___ENERGY 23901	29.61 -1.70 -0.59 N	11.67 -0.44 -5.38 N	15.53 -0.62 -2.16 N	16.67 -0.56 -2.81 N	23.63 -0.92 -0.98 N	26.11 -0.83 -0.33 N	27.53 -0.69 0.00 N	28.23 -0.90 0.00 N	27.80 -1.19 0.00 N	27.73 -1.57 0.00 N	29.14 -1.69 0.00 N	30.70 -1.80 0.00 N	30.63 -1.89 0.00 N	32.13 -2.01 0.00 N	29.77 -1.94 -0.24 N	28.91 -1.78 0.00 N	28.14 -1.72 0.00 N	28.95 -1.93 0.00 N	34.24 -2.27 -1.19 N	32.48 -2.02 -5.75 N	32.01 -2.42 -1.54 N	25.95 -1.80 -1.48 N	33.09 -2.02 0.00 N	27.64 -1.61 -0.05 N
NEVERSINK___HYD 23608	33.88 0.56 -2.59 N	30.58 0.12 -23.73 N	23.75 0.22 -9.53 N	27.03 0.22 -12.40 N	28.22 0.33 -4.32 N	28.48 0.42 -1.44 N	28.75 0.53 0.00 N	29.68 0.56 0.00 N	29.64 0.65 0.00 N	30.07 0.76 0.00 N	31.73 0.90 0.00 N	33.39 0.89 0.00 N	33.37 0.85 0.00 N	35.02 0.88 0.00 N	33.33 0.79 -1.06 N	31.45 0.77 0.00 N	30.65 0.79 0.00 N	31.75 0.87 0.00 N	41.67 1.10 -5.24 N	55.13 0.94 -25.44 N	40.78 1.08 -6.82 N	33.65 0.83 -6.55 N	36.10 0.98 0.00 N	30.10 0.68 -0.22 N
NEWTON___FALLS_HYD 23847	30.98 0.25 0.00 N	6.83 0.10 0.00 N	13.83 -0.17 0.00 N	14.16 -0.25 0.00 N	23.26 -0.31 0.00 N	26.11 -0.51 0.00 N	27.36 -0.86 0.00 N	28.51 -0.62 0.00 N	28.42 -0.57 0.00 N	28.67 -0.63 0.00 N	29.43 -1.39 0.00 N	31.43 -1.07 0.00 N	31.35 -1.17 0.00 N	33.35 -0.79 0.00 N	29.69 -1.79 0.00 N	29.22 -1.47 0.00 N	27.86 -2.00 0.00 N	28.96 -1.92 0.00 N	33.24 -2.09 0.00 N	27.09 -1.66 0.00 N	31.60 -1.97 -0.69 N	24.77 -1.51 0.00 N	34.76 -1.77 -1.41 N	27.87 -1.33 0.00 N
NIAGARA____ 23760	29.78 -1.43 -0.48 N	10.74 -0.40 -4.42 N	15.08 -0.69 -1.77 N	16.11 -0.61 -2.31 N	23.40 -0.98 -0.81 N	25.81 -1.08 -0.27 N	27.29 -0.94 0.00 N	27.75 -1.38 0.00 N	27.51 -1.47 0.00 N	27.30 -2.00 0.00 N	28.66 -2.17 0.00 N	30.33 -2.17 0.00 N	30.39 -2.13 0.00 N	31.79 -2.36 0.00 N	29.46 -2.21 0.00 N	28.67 -2.02 0.00 N	27.89 -1.97 0.00 N	28.66 -2.22 0.00 N	33.42 -2.89 -0.98 N	30.92 -2.56 -4.74 N	31.30 -2.85 -1.27 N	25.38 -2.11 -1.22 N	33.06 -2.05 0.00 N	27.76 -1.48 -0.04 N

NINE_MILE_1 23575	29.99 -0.98 -0.23 N	8.64 -0.22 -2.14 N	14.42 -0.43 -0.86 N	15.09 -0.44 -1.12 N	23.23 -0.72 -0.39 N	25.94 -0.81 -0.13 N	27.42 -0.81 0.00 N	28.29 -0.84 0.00 N	28.14 -0.84 0.00 N	28.40 -0.90 0.00 N	29.87 -0.96 0.00 N	31.50 -1.00 0.00 N	31.52 -0.99 0.00 N	33.07 -1.07 0.00 N	30.57 -1.00 -0.09 N	29.74 -0.95 0.00 N	28.94 -0.91 0.00 N	29.92 -0.96 0.00 N	34.68 -1.12 -0.47 N	30.10 -0.94 -2.29 N	32.42 -1.08 -0.61 N	26.00 -0.86 -0.59 N	33.99 -1.12 0.00 N	28.31 -0.91 -0.02 N
NINE_MILE_2 23744	29.98 -0.98 -0.23 N	8.64 -0.22 -2.13 N	14.42 -0.43 -0.86 N	15.09 -0.44 -1.11 N	23.24 -0.72 -0.39 N	25.94 -0.80 -0.13 N	27.42 -0.80 0.00 N	28.29 -0.84 0.00 N	28.15 -0.84 0.00 N	28.40 -0.90 0.00 N	29.88 -0.95 0.00 N	31.50 -1.00 0.00 N	31.52 -0.99 0.00 N	33.07 -1.07 0.00 N	30.58 -0.99 -0.09 N	29.74 -0.95 0.00 N	28.94 -0.91 0.00 N	29.92 -0.96 0.00 N	34.68 -1.12 -0.47 N	30.10 -0.93 -2.29 N	32.42 -1.08 -0.61 N	26.00 -0.86 -0.59 N	33.99 -1.12 0.00 N	28.32 -0.90 -0.02 N
NM_CAPITAL___DRP 24208	35.40 0.82 -3.85 N	42.23 0.19 -35.32 N	28.55 0.37 -14.18 N	33.25 0.39 -18.45 N	30.65 0.64 -6.43 N	29.45 0.70 -2.15 N	28.77 0.54 0.00 N	29.66 0.53 0.00 N	29.39 0.40 0.00 N	29.78 0.48 0.00 N	31.39 0.55 -0.01 N	33.05 0.55 0.00 N	33.08 0.56 0.00 N	34.73 0.59 0.00 N	33.67 0.63 -1.57 N	31.19 0.50 0.00 N	30.29 0.44 0.00 N	31.37 0.49 0.00 N	43.79 0.67 -7.79 N	67.20 0.59 -37.86 N	43.68 0.65 -10.14 N	36.52 0.49 -9.75 N	35.73 0.62 0.00 N	30.10 0.57 -0.32 N
NM_CENTRAL___DRP 24181	30.57 -0.43 -0.27 N	9.06 -0.11 -2.44 N	14.79 -0.18 -0.98 N	15.51 -0.18 -1.28 N	23.70 -0.31 -0.45 N	26.44 -0.32 -0.15 N	27.96 -0.27 0.00 N	28.84 -0.29 0.00 N	28.72 -0.27 0.00 N	28.99 -0.31 0.00 N	30.52 -0.31 0.00 N	32.18 -0.32 0.00 N	32.20 -0.31 0.00 N	33.78 -0.36 0.00 N	31.25 -0.34 -0.11 N	30.38 -0.31 0.00 N	29.58 -0.28 0.00 N	30.59 -0.29 0.00 N	35.53 -0.33 -0.54 N	31.07 -0.29 -2.62 N	33.23 -0.36 -0.70 N	26.64 -0.31 -0.67 N	34.71 -0.41 0.00 N	28.88 -0.35 -0.02 N
NM_FRONTIER___DRP 24179	29.88 -1.34 -0.49 N	10.84 -0.37 -4.47 N	15.19 -0.61 -1.80 N	16.24 -0.51 -2.34 N	23.57 -0.82 -0.82 N	25.98 -0.90 -0.27 N	27.25 -1.60 0.00 N	27.52 -1.60 0.00 N	27.27 -1.72 0.00 N	26.99 -2.31 0.00 N	28.36 -2.47 0.00 N	30.03 -2.47 0.00 N	30.07 -2.45 0.00 N	31.47 -2.68 0.00 N	29.17 -2.51 -0.20 N	28.40 -2.28 0.00 N	27.62 -2.24 0.00 N	28.38 -2.50 0.00 N	33.07 -3.25 -0.99 N	30.70 -2.85 -4.80 N	30.99 -3.17 -1.29 N	25.25 -2.26 -1.24 N	33.05 -2.06 0.00 N	27.82 -1.42 -0.04 N
NM_ST_REGIS___HYD 24053	30.79 0.15 0.09 N	5.99 0.11 0.85 N	13.23 -0.43 0.34 N	13.43 -0.54 0.44 N	22.71 -0.70 0.15 N	25.55 -1.01 0.05 N	26.58 -1.64 0.00 N	27.91 -1.21 0.00 N	27.81 -1.18 0.00 N	27.90 -1.40 0.00 N	28.22 -2.61 0.00 N	30.39 -2.10 0.00 N	30.27 -2.24 0.00 N	32.54 -1.60 0.00 N	28.35 -3.09 0.04 N	28.09 -2.60 0.00 N	26.56 -3.30 0.00 N	27.60 -3.28 0.00 N	31.27 -3.87 0.19 N	24.69 -3.14 0.91 N	30.63 -3.70 -1.45 N	23.16 -2.88 0.23 N	35.36 -3.22 -3.46 N	26.79 -2.41 0.01 N
NORTHPORT___1 23551	35.75 1.98 -3.03 N	34.92 0.43 -27.76 N	26.71 0.93 -11.79 N	29.82 0.90 -14.50 N	30.02 1.40 -5.06 N	46.91 1.69 -18.61 N	30.64 1.85 -0.56 N	31.00 1.88 0.00 N	37.11 1.90 -6.22 N	36.79 1.93 -5.56 N	37.75 2.06 -4.87 N	39.01 2.11 -4.41 N	35.01 2.12 -0.38 N	36.79 2.29 -0.36 N	36.28 2.21 -2.60 N	39.61 2.12 -6.80 N	38.23 2.09 -6.28 N	41.46 2.19 -8.39 N	80.78 2.53 -42.92 N	68.94 2.06 -38.14 N	56.25 2.34 -21.02 N	43.12 1.89 -14.96 N	72.01 2.61 -34.28 N	46.22 2.19 -14.83 N
NORTHPORT___2 23552	35.75 1.98 -3.03 N	34.92 0.43 -27.76 N	26.71 0.93 -11.79 N	29.82 0.90 -14.50 N	30.02 1.40 -5.06 N	46.91 1.69 -18.61 N	30.64 1.85 -0.56 N	31.00 1.88 0.00 N	37.11 1.90 -6.22 N	36.79 1.93 -5.56 N	37.75 2.06 -4.87 N	39.01 2.11 -4.41 N	35.01 2.12 -0.38 N	36.79 2.29 -0.36 N	36.28 2.21 -2.60 N	39.61 2.12 -6.80 N	38.23 2.09 -6.28 N	41.46 2.19 -8.39 N	80.78 2.53 -42.92 N	68.94 2.06 -38.14 N	56.25 2.34 -21.02 N	43.12 1.89 -14.96 N	72.01 2.61 -34.28 N	46.22 2.19 -14.83 N
NORTHPORT___3 23553	36.08 2.32 -3.03 N	34.97 0.48 -27.76 N	26.84 1.06 -11.79 N	29.95 1.04 -14.50 N	30.25 1.63 -5.06 N	47.12 1.90 -18.61 N	30.90 2.11 -0.56 N	31.26 2.13 0.00 N	37.18 1.97 -6.22 N	37.07 2.21 -5.56 N	40.15 2.31 -7.00 N	40.90 2.16 -6.24 N	35.32 2.43 -0.38 N	37.49 2.45 -0.90 N	38.11 2.07 -4.57 N	40.73 2.35 -7.69 N	40.23 2.36 -8.02 N	43.35 2.39 -10.07 N	81.46 2.87 -43.26 N	69.22 2.33 -38.14 N	57.82 2.62 -22.32 N	45.36 2.12 -16.96 N	72.46 2.93 -34.41 N	46.47 2.43 -14.83 N
NORTHPORT___4 23650	36.08 2.32 -3.03 N	34.97 0.48 -27.76 N	26.84 1.06 -11.79 N	29.95 1.04 -14.50 N	30.25 1.63 -5.06 N	47.12 1.90 -18.61 N	30.90 2.11 -0.56 N	31.26 2.13 0.00 N	37.18 1.97 -6.22 N	37.07 2.21 -5.56 N	40.15 2.31 -7.00 N	40.90 2.16 -6.24 N	35.32 2.43 -0.38 N	37.49 2.45 -0.90 N	38.11 2.07 -4.57 N	40.73 2.35 -7.69 N	40.23 2.36 -8.02 N	43.35 2.39 -10.07 N	81.46 2.87 -43.26 N	69.22 2.33 -38.14 N	57.82 2.62 -22.32 N	45.36 2.12 -16.96 N	72.46 2.93 -34.41 N	46.47 2.43 -14.83 N
NORTHPORT___IC 23718	35.75 1.98 -3.03 N	34.92 0.43 -27.76 N	26.71 0.93 -11.79 N	29.82 0.90 -14.50 N	30.02 1.40 -5.06 N	46.91 1.69 -18.61 N	30.64 1.85 -0.56 N	31.00 1.88 0.00 N	37.11 1.90 -6.22 N	36.79 1.93 -5.56 N	37.75 2.06 -4.87 N	39.01 2.11 -4.41 N	35.01 2.12 -0.38 N	36.79 2.29 -0.36 N	36.28 2.21 -2.60 N	39.61 2.12 -6.80 N	38.23 2.09 -6.28 N	41.46 2.19 -8.39 N	80.78 2.53 -42.92 N	68.94 2.06 -38.14 N	56.25 2.34 -21.02 N	43.12 1.89 -14.96 N	72.01 2.61 -34.28 N	46.22 2.19 -14.83 N
NPX_GEN_1385_PROXY 323591	35.32 1.56 -3.03 N	34.87 0.38 -27.76 N	26.71 0.93 -11.79 N	29.81 0.89 -14.50 N	29.85 1.23 -5.06 N	46.70 1.48 -18.61 N	30.03 1.25 -0.56 N	30.30 1.17 0.00 N	36.58 1.38 -6.22 N	36.20 1.34 -5.56 N	37.32 1.62 -4.87 N	38.54 1.63 -4.41 N	34.39 1.50 -0.38 N	38.73 1.55 -1.94 N	36.23 1.67 -0.77 N	39.01 1.52 -6.80 N	37.60 1.46 -6.28 N	40.66 1.39 -8.39 N	80.11 1.86 -42.92 N	68.23 1.34 -38.14 N	77.70 2.03 -31.71 N	42.39 1.16 -14.96 N	71.10 1.70 -34.28 N	45.70 1.66 -14.83 N
NPX_GEN_CSC 323557	36.15 2.39 -3.03 N	35.05 0.55 -27.76 N	27.07 1.28 -11.79 N	30.15 1.23 -14.50 N	30.63 2.01 -5.06 N	47.67 2.46 -18.61 N	32.19 3.41 -0.56 N	32.61 3.49 0.00 N	38.74 3.54 -6.22 N	38.56 3.69 -5.56 N	40.31 3.94 -5.53 N	41.50 4.02 -4.98 N	36.97 4.08 -0.38 N	41.59 4.40 -1.95 N	38.93 4.38 -0.77 N	41.74 3.97 -7.08 N	40.65 3.97 -6.82 N	43.99 4.19 -8.92 N	83.26 4.91 -43.02 N	70.86 3.98 -38.14 N	81.60 5.92 -31.71 N	45.44 3.59 -15.58 N	74.13 4.70 -34.32 N	47.80 3.77 -14.83 N
NSINS_S_GLNS_FALLS 23858	36.89 2.20 -3.95 N	43.41 0.47 -36.21 N	29.49 0.96 -14.54 N	34.36 1.02 -18.92 N	31.87 1.70 -6.59 N	30.80 1.99 -2.20 N	30.32 2.10 0.00 N	31.35 2.22 0.00 N	31.30 2.31 0.00 N	31.78 2.48 0.00 N	33.47 2.64 -0.01 N	34.98 2.48 0.00 N	34.68 2.16 0.00 N	36.34 2.20 0.00 N	35.13 2.04 -1.61 N	32.51 1.82 0.00 N	31.54 1.69 0.00 N	32.71 1.82 0.00 N	45.85 2.53 -7.99 N	69.91 2.34 -38.82 N	46.01 2.73 -10.40 N	38.42 2.15 -10.00 N	37.72 2.60 0.00 N	31.75 2.21 -0.33 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
NUCOR_STEEL___DRP 24197	31.32 0.19 -0.40 N	10.43 0.02 -3.68 N	15.57 0.10 -1.48 N	16.46 0.13 -1.92 N	24.42 0.18 -0.67 N	26.94 0.11 -0.22 N	28.44 0.21 0.00 N	29.33 0.20 0.00 N	29.25 0.26 0.00 N	29.50 0.20 0.00 N	31.07 0.24 0.00 N	32.99 0.49 0.00 N	33.06 0.54 0.00 N	34.70 0.56 0.00 N	32.10 0.46 -0.16 N	31.17 0.48 0.00 N	30.34 0.48 0.00 N	31.40 0.52 0.00 N	36.73 0.59 -0.81 N	33.15 0.47 -3.94 N	34.40 0.46 -1.05 N	27.58 0.29 -1.02 N	35.52 0.40 0.00 N	29.51 0.27 -0.03 N		
NYISO_LBMP_REFERENCE 24008	30.73 0.00 0.00 N	6.73 0.00 0.00 N	14.00 0.00 0.00 N	14.41 0.00 0.00 N	23.57 0.00 0.00 N	26.61 0.00 0.00 N	28.23 0.00 0.00 N	29.13 0.00 0.00 N	28.98 0.00 0.00 N	29.30 0.00 0.00 N	30.83 0.00 0.00 N	32.50 0.00 0.00 N	32.51 0.00 0.00 N	34.14 0.00 0.00 N	31.47 0.00 0.00 N	30.69 0.00 0.00 N	29.86 0.00 0.00 N	30.88 0.00 0.00 N	35.33 0.00 0.00 N	28.74 0.00 0.00 N	32.88 0.00 0.00 N	26.27 0.00 0.00 N	35.12 0.00 0.00 N	29.20 0.00 0.00 N		
NYPA_BRENTWD____GT 24164	36.20 2.43 -3.03 N	35.02 0.53 -27.76 N	26.90 1.12 -11.79 N	30.01 1.10 -14.50 N	30.35 1.72 -5.06 N	47.29 2.07 -18.61 N	31.17 2.39 -0.56 N	31.56 2.43 0.00 N	37.67 2.46 -6.22 N	37.42 2.56 -5.56 N	39.29 2.74 -5.71 N	40.44 2.81 -5.13 N	35.75 2.85 -0.38 N	37.72 3.01 -0.58 N	37.69 2.84 -3.38 N	40.63 2.79 -7.15 N	39.61 2.79 -6.97 N	42.88 2.94 -9.06 N	81.83 3.45 -43.05 N	69.69 2.80 -38.14 N	57.59 3.17 -21.53 N	44.56 2.54 -15.74 N	72.84 3.39 -34.33 N	46.81 2.77 -14.83 N		
NYPA_GOWANUS____GT5 24156	35.36 1.60 -3.03 N	34.80 0.31 -27.76 N	25.78 0.64 -11.14 N	29.53 0.62 -14.50 N	29.63 1.00 -5.05 N	29.52 1.23 -1.69 N	29.63 1.41 0.00 N	30.59 1.46 0.00 N	30.43 1.45 0.00 N	30.88 1.58 0.00 N	32.65 1.82 0.00 N	34.37 1.88 0.00 N	34.39 1.87 0.00 N	36.14 2.00 0.00 N	34.63 1.93 -1.23 N	32.61 1.92 0.00 N	31.82 1.96 0.00 N	32.98 2.10 0.00 N	43.87 2.42 -6.12 N	60.44 1.94 -29.75 N	43.19 2.33 -7.97 N	35.84 1.90 -7.66 N	37.55 2.44 0.00 N	31.38 1.92 -0.25 N		
NYPA_GOWANUS____GT6 24157	35.36 1.60 -3.03 N	34.80 0.31 -27.76 N	25.78 0.64 -11.14 N	29.53 0.62 -14.50 N	29.63 1.00 -5.05 N	29.52 1.23 -1.69 N	29.63 1.41 0.00 N	30.59 1.46 0.00 N	30.43 1.45 0.00 N	30.88 1.58 0.00 N	32.65 1.82 0.00 N	34.37 1.88 0.00 N	34.39 1.87 0.00 N	36.14 2.00 0.00 N	34.63 1.93 -1.23 N	32.61 1.92 0.00 N	31.82 1.96 0.00 N	32.98 2.10 0.00 N	43.87 2.42 -6.12 N	60.44 1.94 -29.75 N	43.19 2.33 -7.97 N	35.84 1.90 -7.66 N	37.55 2.44 0.00 N	31.38 1.92 -0.25 N		
NYPA_HARLEM__RVR__GT1 24160	35.11 1.35 -3.03 N	34.75 0.27 -27.75 N	25.68 0.55 -11.14 N	29.45 0.53 -14.50 N	29.47 0.85 -5.05 N	29.34 1.04 -1.69 N	29.41 1.19 0.00 N	30.28 1.16 0.00 N	30.28 1.30 0.00 N	30.69 1.38 0.00 N	32.36 1.52 0.00 N	34.10 1.60 0.00 N	34.04 1.53 0.00 N	35.78 1.63 0.00 N	34.30 1.59 -1.23 N	32.35 1.66 0.00 N	31.54 1.68 0.00 N	32.69 1.80 0.00 N	43.60 2.15 -6.12 N	60.29 1.80 -29.75 N	43.01 2.15 -7.97 N	35.83 1.90 -7.66 N	37.71 2.60 0.00 N	31.95 2.06 -0.68 N		
NYPA_HARLEM__RVR__GT2 24161	35.11 1.35 -3.03 N	34.75 0.27 -27.75 N	25.68 0.55 -11.14 N	29.45 0.53 -14.50 N	29.47 0.85 -5.05 N	29.34 1.04 -1.69 N	29.41 1.19 0.00 N	30.28 1.16 0.00 N	30.28 1.30 0.00 N	30.69 1.38 0.00 N	32.36 1.52 0.00 N	34.10 1.60 0.00 N	34.04 1.53 0.00 N	35.78 1.63 0.00 N	34.30 1.59 -1.23 N	32.35 1.66 0.00 N	31.54 1.68 0.00 N	32.69 1.80 0.00 N	43.60 2.15 -6.12 N	60.29 1.80 -29.75 N	43.01 2.15 -7.97 N	35.83 1.90 -7.66 N	37.71 2.60 0.00 N	31.95 2.06 -0.68 N		
NYPA_KENT____GT 24152	35.35 1.59 -3.03 N	34.80 0.31 -27.76 N	25.78 0.65 -11.14 N	29.54 0.62 -14.50 N	29.63 1.01 -5.05 N	29.52 1.22 -1.69 N	29.63 1.40 0.00 N	30.59 1.46 0.00 N	30.43 1.45 0.00 N	30.88 1.58 0.00 N	32.65 1.81 0.00 N	34.36 1.87 0.00 N	34.38 1.86 0.00 N	36.13 1.99 0.00 N	34.62 1.91 -1.23 N	32.61 1.92 0.00 N	31.82 1.96 0.00 N	32.98 2.10 0.00 N	43.87 2.41 -6.12 N	60.42 1.92 -29.75 N	43.14 2.29 -7.97 N	35.82 1.88 -7.66 N	37.53 2.42 0.00 N	31.36 1.90 -0.25 N		
NYPA_POUCH1____GT 24155	35.28 1.52 -3.03 N	34.78 0.30 -27.76 N	25.74 0.60 -11.14 N	29.50 0.58 -14.50 N	29.57 0.95 -5.05 N	29.46 1.16 -1.69 N	29.57 1.34 0.00 N	30.52 1.40 0.00 N	30.35 1.37 0.00 N	30.78 1.48 0.00 N	32.54 1.71 0.00 N	34.26 1.76 0.00 N	34.27 1.76 0.00 N	36.02 1.87 0.00 N	34.52 1.81 -1.23 N	32.49 1.80 0.00 N	31.70 1.85 0.00 N	32.87 1.98 0.00 N	43.73 2.28 -6.12 N	60.33 1.83 -29.75 N	43.09 2.24 -7.97 N	35.76 1.82 -7.66 N	37.46 2.34 0.00 N	31.29 1.83 -0.25 N		
NYPA_VERNON____GT2 24162	35.35 1.59 -3.03 N	34.79 0.31 -27.76 N	25.79 0.65 -11.14 N	29.54 0.63 -14.50 N	29.63 1.00 -5.05 N	29.52 1.22 -1.69 N	29.63 1.40 0.00 N	30.58 1.45 0.00 N	30.44 1.45 0.00 N	30.89 1.59 0.00 N	32.64 1.81 0.00 N	34.36 1.86 0.00 N	34.37 1.85 0.00 N	36.11 1.97 0.00 N	34.62 1.91 -1.23 N	32.60 1.91 0.00 N	31.81 1.96 0.00 N	32.97 2.09 0.00 N	43.85 2.40 -6.12 N	60.40 1.91 -29.75 N	43.11 2.25 -7.97 N	35.81 1.87 -7.66 N	37.50 2.39 0.00 N	31.35 1.90 -0.25 N		
NYPA_VERNON____GT3 24163	35.35 1.59 -3.03 N	34.79 0.31 -27.76 N	25.79 0.65 -11.14 N	29.54 0.63 -14.50 N	29.63 1.00 -5.05 N	29.52 1.22 -1.69 N	29.63 1.40 0.00 N	30.58 1.45 0.00 N	30.44 1.45 0.00 N	30.89 1.59 0.00 N	32.64 1.81 0.00 N	34.36 1.86 0.00 N	34.37 1.85 0.00 N	36.11 1.97 0.00 N	34.62 1.91 -1.23 N	32.60 1.91 0.00 N	31.81 1.96 0.00 N	32.97 2.09 0.00 N	43.85 2.40 -6.12 N	60.40 1.91 -29.75 N	43.11 2.25 -7.97 N	35.81 1.87 -7.66 N	37.50 2.39 0.00 N	31.35 1.90 -0.25 N		
NYPA____ASTORIA_CC1 323568	35.31 1.55 -3.03 N	34.79 0.30 -27.76 N	25.78 0.64 -11.14 N	29.53 0.61 -14.50 N	29.60 0.98 -5.05 N	29.49 1.19 -1.69 N	29.60 1.38 0.00 N	30.54 1.41 0.00 N	30.41 1.42 0.00 N	30.85 1.55 0.00 N	32.61 1.77 0.00 N	34.31 1.81 0.00 N	34.33 1.81 0.00 N	36.06 1.92 0.00 N	34.58 1.87 -1.23 N	32.56 1.87 0.00 N	31.78 1.93 0.00 N	32.94 2.05 0.00 N	43.80 2.35 -6.12 N	60.36 1.86 -29.75 N	43.05 2.19 -7.97 N	35.78 1.84 -7.66 N	37.45 2.34 0.00 N	31.33 1.87 -0.25 N		
NYPA____ASTORIA_CC2 323569	35.31 1.55 -3.03 N	34.79 0.30 -27.76 N	25.78 0.64 -11.14 N	29.53 0.61 -14.50 N	29.60 0.98 -5.05 N	29.49 1.19 -1.69 N	29.60 1.38 0.00 N	30.54 1.41 0.00 N	30.41 1.42 0.00 N	30.85 1.55 0.00 N	32.61 1.77 0.00 N	34.31 1.81 0.00 N	34.33 1.81 0.00 N	36.06 1.92 0.00 N	34.58 1.87 -1.23 N	32.56 1.87 0.00 N	31.78 1.93 0.00 N	32.94 2.05 0.00 N	43.80 2.35 -6.12 N	60.36 1.86 -29.75 N	43.05 2.19 -7.97 N	35.78 1.84 -7.66 N	37.45 2.34 0.00 N	31.33 1.87 -0.25 N		
NYPA____HOLTSVILL	35.59	34.88	26.63	29.73	29.89	46.76	30.52	30.89	36.99	36.70	37.67	38.91	34.93	36.68	36.17	39.53	38.16	41.40	80.72	68.90	56.20	43.08	71.92	46.12		

23794	1.82 -3.03 N	0.39 -27.76 N	0.84 -11.79 N	0.81 -14.50 N	1.27 -5.06 N	1.54 -18.61 N	1.73 -0.56 N	1.76 0.00 N	1.78 -6.22 N	1.83 -5.56 N	1.97 -4.87 N	2.00 -4.41 N	2.03 -0.38 N	2.18 -0.36 N	2.10 -2.60 N	2.03 -6.80 N	2.02 -6.28 N	2.12 -8.39 N	2.47 -42.92 N	2.01 -38.14 N	2.29 -21.02 N	1.85 -14.96 N	2.52 -34.28 N	2.08 -14.83 N
NYPA_____HELLGATE_GT1 24158	35.11 1.35 -3.03 N	34.75 0.27 -27.75 N	25.68 0.55 -11.14 N	29.44 0.53 -14.50 N	29.47 0.85 -5.05 N	29.34 1.04 -1.69 N	29.41 1.19 0.00 N	30.28 1.16 0.00 N	30.29 1.30 0.00 N	30.69 1.38 0.00 N	32.36 1.52 0.00 N	34.10 1.60 0.00 N	34.04 1.53 0.00 N	35.78 1.63 0.00 N	34.30 1.59 -1.23 N	32.35 1.66 0.00 N	31.54 1.68 0.00 N	32.69 1.80 0.00 N	43.60 2.15 -6.12 N	60.28 1.79 -29.75 N	43.01 2.15 -7.97 N	35.83 1.89 -7.66 N	37.68 2.56 0.00 N	40.16 2.06 -8.89 N
NYPA_____HELLGATE_GT2 24159	35.11 1.35 -3.03 N	34.75 0.27 -27.75 N	25.68 0.55 -11.14 N	29.44 0.53 -14.50 N	29.47 0.85 -5.05 N	29.34 1.04 -1.69 N	29.41 1.19 0.00 N	30.28 1.16 0.00 N	30.29 1.30 0.00 N	30.69 1.38 0.00 N	32.36 1.52 0.00 N	34.10 1.60 0.00 N	34.04 1.53 0.00 N	35.78 1.63 0.00 N	34.30 1.59 -1.23 N	32.35 1.66 0.00 N	31.54 1.68 0.00 N	32.69 1.80 0.00 N	43.60 2.15 -6.12 N	60.28 1.79 -29.75 N	43.01 2.15 -7.97 N	35.83 1.89 -7.66 N	37.68 2.56 0.00 N	40.16 2.06 -8.89 N
NYS_BARGE___HYD 23848	30.13 -1.08 -0.48 N	10.79 -0.32 -4.38 N	15.24 -0.52 -1.76 N	16.28 -0.43 -2.29 N	23.68 -0.69 -0.80 N	26.15 -0.73 -0.27 N	27.63 -0.60 0.00 N	28.03 -1.09 0.00 N	27.79 -1.19 0.00 N	27.53 -1.77 0.00 N	28.89 -1.94 0.00 N	30.59 -1.91 0.00 N	30.62 -1.89 0.00 N	32.03 -2.11 0.00 N	29.68 -1.99 0.00 N	28.90 -1.79 0.00 N	28.12 -1.74 0.00 N	28.92 -1.96 0.00 N	33.70 -2.60 -0.97 N	31.17 -2.29 -4.72 N	31.59 -2.55 -1.26 N	25.57 -1.92 -1.21 N	33.31 -1.81 0.00 N	27.95 -1.30 -0.04 N
O.H._GEN_BRUCE 24063	29.75 -1.51 -0.52 N	11.12 -0.41 -4.81 N	15.25 -0.68 -1.93 N	16.33 -0.60 -2.51 N	23.47 -0.97 -0.87 N	25.87 -1.03 -0.29 N	27.33 -0.89 0.00 N	27.88 -1.25 0.00 N	27.61 -1.38 0.00 N	27.45 -1.85 0.00 N	28.83 -2.00 0.00 N	30.48 -2.02 0.00 N	30.49 -2.02 0.00 N	33.21 -2.41 -0.39 N	31.89 -2.42 -0.52 N	28.77 -1.92 0.00 N	27.98 -1.87 0.00 N	28.79 -2.10 0.00 N	33.72 -2.67 -1.06 N	31.53 -2.37 -5.15 N	45.56 -3.53 -5.12 N	25.60 -2.00 -1.33 N	39.38 -2.42 -3.55 N	27.74 -1.51 -0.04 N
OAK ORCHARD___HYD 24046	30.36 -0.76 -0.39 N	10.09 -0.21 -3.59 N	15.07 -0.37 -1.44 N	15.97 -0.32 -1.87 N	23.71 -0.52 -0.65 N	26.27 -0.56 -0.22 N	27.82 -0.40 0.00 N	28.55 -0.57 0.00 N	28.42 -0.56 0.00 N	28.49 -0.81 0.00 N	29.93 -0.90 0.00 N	31.60 -0.89 0.00 N	31.66 -0.85 0.00 N	33.12 -1.02 0.00 N	30.71 -0.93 -0.16 N	29.90 -0.79 0.00 N	29.14 -0.72 0.00 N	30.02 -0.86 0.00 N	34.94 -1.18 -0.79 N	31.52 -1.07 -3.85 N	32.73 -1.18 -1.03 N	26.37 -0.90 -0.99 N	34.20 -0.92 0.00 N	28.57 -0.67 -0.03 N
OCC_CHEM___DRP 24175	29.94 -1.28 -0.49 N	10.86 -0.35 -4.48 N	15.21 -0.59 -1.80 N	16.26 -0.49 -2.34 N	23.60 -0.78 -0.82 N	26.03 -0.86 -0.27 N	27.33 -0.90 0.00 N	27.63 -1.50 0.00 N	27.37 -1.62 0.00 N	27.10 -2.20 0.00 N	28.47 -2.36 0.00 N	30.14 -2.36 0.00 N	30.19 -2.32 0.00 N	31.59 -2.55 0.00 N	29.28 -2.39 -0.20 N	28.51 -2.18 0.00 N	27.72 -2.14 0.00 N	28.50 -2.38 0.00 N	33.20 -3.12 -0.99 N	30.82 -2.73 -4.81 N	31.11 -3.06 -1.29 N	25.33 -2.19 -1.24 N	33.14 -1.98 0.00 N	27.88 -1.36 -0.04 N
OLIN_CORP_DRP 24177	29.92 -1.29 -0.49 N	10.84 -0.37 -4.48 N	15.18 -0.61 -1.80 N	16.24 -0.51 -2.34 N	23.56 -0.83 -0.82 N	25.98 -0.91 -0.27 N	27.43 -0.80 0.00 N	27.78 -1.35 0.00 N	27.52 -1.46 0.00 N	27.22 -2.08 0.00 N	28.53 -2.30 0.00 N	30.21 -2.29 0.00 N	30.24 -2.27 0.00 N	31.65 -2.50 0.00 N	29.34 -2.34 -0.20 N	28.58 -2.12 0.00 N	27.80 -2.05 0.00 N	28.59 -2.30 0.00 N	33.31 -3.02 -1.00 N	30.95 -2.63 -4.84 N	31.24 -2.94 -1.30 N	25.30 -2.22 -1.25 N	32.95 -2.16 0.00 N	27.68 -1.57 -0.04 N
ONEIDA_HERK_LFGE 323681	31.19 0.46 0.00 N	6.83 0.10 0.00 N	14.13 0.14 0.00 N	14.53 0.12 0.00 N	23.79 0.22 0.00 N	26.85 0.24 0.00 N	28.47 0.24 0.00 N	29.46 0.34 0.00 N	29.40 0.41 0.00 N	29.76 0.45 0.00 N	31.20 0.37 0.00 N	32.98 0.48 0.00 N	32.96 0.44 0.00 N	34.63 0.49 0.00 N	31.70 0.22 0.00 N	30.96 0.27 0.00 N	30.01 0.15 0.00 N	31.09 0.20 0.00 N	35.63 0.30 0.00 N	29.02 0.28 0.00 N	33.14 0.25 0.00 N	26.42 0.15 0.00 N	35.25 0.14 0.00 N	29.28 0.08 0.00 N
ONONDAGA_REF_OCCRA 23987	30.71 -0.34 -0.31 N	9.52 -0.08 -2.87 N	15.00 -0.15 -1.16 N	15.77 -0.15 -1.50 N	23.85 -0.24 -0.52 N	26.53 -0.25 -0.17 N	28.04 -0.19 0.00 N	28.93 -0.20 0.00 N	28.82 -0.16 0.00 N	29.11 -0.19 0.00 N	30.65 -0.18 0.00 N	32.32 -0.17 0.00 N	32.34 -0.17 0.00 N	33.92 -0.22 0.00 N	31.40 -0.21 -0.13 N	30.51 -0.17 0.00 N	29.70 -0.16 0.00 N	30.72 -0.16 0.00 N	35.79 -0.17 -0.63 N	31.68 -0.14 -3.08 N	33.51 -0.20 -0.82 N	26.87 -0.20 -0.79 N	34.85 -0.27 0.00 N	28.98 -0.25 -0.03 N
ONONDAGA___COGEN 23986	30.71 -0.34 -0.32 N	9.56 -0.09 -2.92 N	15.02 -0.15 -1.17 N	15.80 -0.14 -1.52 N	23.85 -0.25 -0.53 N	26.54 -0.25 -0.18 N	28.04 -0.19 0.00 N	28.92 -0.21 0.00 N	28.80 -0.18 0.00 N	29.08 -0.22 0.00 N	30.62 -0.21 0.00 N	32.30 -0.20 0.00 N	32.32 -0.19 0.00 N	33.90 -0.25 0.00 N	31.38 -0.23 -0.13 N	30.49 -0.20 0.00 N	29.68 -0.18 0.00 N	30.69 -0.18 0.00 N	35.76 -0.21 -0.64 N	31.69 -0.18 -3.13 N	33.48 -0.24 -0.84 N	26.85 -0.22 -0.81 N	34.81 -0.31 0.00 N	28.97 -0.27 -0.03 N
ONTARIO___LFGE 23819	30.83 -0.35 -0.45 N	10.75 -0.11 -4.14 N	15.51 -0.15 -1.66 N	16.46 -0.11 -2.16 N	24.11 -0.21 -0.75 N	26.71 -0.16 -0.25 N	28.23 0.00 0.00 N	29.09 -0.04 0.00 N	28.96 -0.03 0.00 N	29.15 -0.15 0.00 N	30.71 -0.12 0.00 N	32.42 -0.07 0.00 N	32.43 -0.08 0.00 N	33.97 -0.17 0.00 N	31.46 -0.20 -0.18 N	30.53 -0.15 0.00 N	29.71 -0.15 0.00 N	30.70 -0.18 0.00 N	36.01 -0.23 -0.91 N	32.94 -0.24 -4.44 N	33.74 -0.34 -1.19 N	27.12 -0.30 -1.14 N	34.81 -0.31 0.00 N	28.96 -0.29 -0.04 N
OSWEGATCHIE___HYD 24044	30.98 0.25 0.00 N	6.83 0.10 0.00 N	13.83 -0.17 0.00 N	14.16 -0.25 0.00 N	23.26 -0.31 0.00 N	26.11 -0.51 0.00 N	27.36 -0.86 0.00 N	28.51 -0.62 0.00 N	28.42 -0.57 0.00 N	28.67 -0.63 0.00 N	29.43 -1.39 0.00 N	31.43 -1.07 0.00 N	31.35 -1.17 0.00 N	33.35 -0.79 0.00 N	29.69 -1.79 0.00 N	29.22 -1.47 0.00 N	27.86 -2.00 0.00 N	28.96 -1.92 0.00 N	33.24 -2.09 0.00 N	27.09 -1.66 0.00 N	31.60 -1.97 -0.69 N	24.77 -1.51 0.00 N	34.76 -1.77 -1.41 N	27.87 -1.33 0.00 N
OSWEGO___5 23606	30.23 -0.76 -0.25 N	8.86 -0.18 -2.31 N	14.59 -0.34 -0.93 N	15.28 -0.34 -1.20 N	23.43 -0.56 -0.42 N	26.14 -0.61 -0.14 N	27.63 -0.59 0.00 N	28.49 -0.63 0.00 N	28.36 -0.63 0.00 N	28.61 -0.69 0.00 N	30.11 -0.73 0.00 N	31.75 -0.75 0.00 N	31.77 -0.75 0.00 N	33.33 -0.81 0.00 N	30.82 -0.76 -0.10 N	29.97 -0.72 0.00 N	29.17 -0.69 0.00 N	30.16 -0.72 0.00 N	34.98 -0.86 -0.51 N	30.51 -0.71 -2.47 N	32.72 -0.83 -0.66 N	26.24 -0.67 -0.64 N	34.26 -0.86 0.00 N	28.53 -0.70 -0.02 N

OSWEGO___6 23613	30.23 -0.76 -0.25 N	8.86 -0.18 -2.31 N	14.59 -0.34 -0.93 N	15.28 -0.34 -1.20 N	23.43 -0.56 -0.42 N	26.14 -0.61 -0.14 N	27.63 -0.59 0.00 N	28.49 -0.63 0.00 N	28.36 -0.63 0.00 N	28.61 -0.69 0.00 N	30.11 -0.73 0.00 N	31.75 -0.75 0.00 N	31.77 -0.75 0.00 N	33.33 -0.81 0.00 N	30.82 -0.76 -0.10 N	29.97 -0.72 0.00 N	29.17 -0.69 0.00 N	30.16 -0.72 0.00 N	34.98 -0.86 -0.51 N	30.51 -0.71 -2.47 N	32.72 -0.83 -0.66 N	26.24 -0.67 -0.64 N	34.26 -0.86 0.00 N	28.53 -0.70 -0.02 N
OUTOKUMPU-AB___DRP 24206	30.33 -0.89 -0.50 N	11.00 -0.28 -4.55 N	15.39 -0.43 -1.83 N	16.45 -0.34 -2.38 N	23.87 -0.53 -0.83 N	26.34 -0.55 -0.28 N	27.80 -0.43 0.00 N	28.22 -0.91 0.00 N	27.97 -1.02 0.00 N	27.76 -1.55 0.00 N	29.17 -1.66 0.00 N	30.88 -1.62 0.00 N	30.91 -1.60 0.00 N	32.33 -1.81 0.00 N	29.95 -1.73 -0.20 N	29.15 -1.54 0.00 N	28.36 -1.50 0.00 N	29.18 -1.70 0.00 N	34.05 -2.29 -1.00 N	31.59 -2.03 -4.88 N	31.91 -2.28 -1.31 N	25.87 -1.66 -1.26 N	33.67 -1.45 0.00 N	28.24 -1.01 -0.04 N
OXBOW___ 24026	30.19 -1.03 -0.49 N	10.94 -0.30 -4.52 N	15.33 -0.48 -1.81 N	16.39 -0.38 -2.36 N	23.78 -0.62 -0.82 N	26.23 -0.65 -0.27 N	27.62 -0.60 0.00 N	27.99 -1.14 0.00 N	27.73 -1.26 0.00 N	27.50 -1.81 0.00 N	28.89 -1.94 0.00 N	30.59 -1.91 0.00 N	30.63 -1.89 0.00 N	32.05 -2.09 0.00 N	29.69 -1.98 -0.20 N	28.91 -1.78 0.00 N	28.12 -1.74 0.00 N	28.91 -1.97 0.00 N	33.72 -2.60 -1.00 N	31.29 -2.30 -4.84 N	31.60 -2.58 -1.30 N	25.67 -1.86 -1.25 N	33.49 -1.63 0.00 N	28.13 -1.12 -0.04 N
OXY_CHEM_DSASP 323612	29.94 -1.28 -0.49 N	10.86 -0.35 -4.48 N	15.21 -0.59 -1.80 N	16.26 -0.49 -2.34 N	23.60 -0.78 -0.82 N	26.03 -0.86 -0.27 N	27.33 -0.90 0.00 N	27.63 -1.50 0.00 N	27.37 -1.62 0.00 N	27.10 -2.20 0.00 N	28.47 -2.36 0.00 N	30.14 -2.36 0.00 N	30.19 -2.32 0.00 N	31.59 -2.55 0.00 N	29.28 -2.39 -0.20 N	28.51 -2.18 0.00 N	27.72 -2.14 0.00 N	28.50 -2.38 0.00 N	33.20 -3.12 -0.99 N	30.82 -2.73 -4.81 N	31.11 -3.06 -1.29 N	25.33 -2.19 -1.24 N	33.14 -1.98 0.00 N	27.88 -1.36 -0.04 N
PEEKSKILL___ 23653	35.00 1.27 -2.99 N	34.42 0.26 -27.43 N	25.54 0.53 -11.01 N	29.27 0.53 -14.33 N	29.41 0.85 -4.99 N	29.31 1.03 -1.67 N	29.40 1.18 0.00 N	30.33 1.20 0.00 N	30.20 1.22 0.00 N	30.63 1.33 0.00 N	32.34 1.50 0.00 N	34.01 1.51 0.00 N	34.01 1.49 0.00 N	35.75 1.60 0.00 N	34.24 1.55 -1.22 N	32.21 1.52 0.00 N	31.41 1.55 0.00 N	32.57 1.68 0.00 N	43.38 1.99 -6.05 N	59.78 1.64 -29.40 N	42.67 1.91 -7.88 N	35.40 1.55 -7.57 N	37.11 1.99 0.00 N	31.02 1.56 -0.25 N
PGE MADISON___WINDPWR 24146	32.38 0.75 -0.90 N	15.15 0.14 -8.28 N	17.67 0.35 -3.33 N	19.07 0.33 -4.33 N	25.62 0.54 -1.51 N	27.82 0.70 -0.50 N	29.17 0.94 0.00 N	30.18 1.05 0.00 N	30.26 1.27 0.00 N	30.64 1.34 0.00 N	32.37 1.53 0.00 N	34.34 1.84 0.00 N	34.50 1.98 0.00 N	36.28 2.14 0.00 N	33.75 1.90 -0.37 N	32.29 1.61 0.00 N	31.32 1.46 0.00 N	32.39 1.51 0.00 N	38.86 1.71 -1.83 N	39.07 1.45 -8.88 N	36.78 1.52 -2.38 N	29.53 0.96 -2.29 N	36.18 1.07 0.00 N	29.94 0.66 -0.08 N
PIERCEFIELD___HYD 23852	30.59 -0.05 0.09 N	6.00 0.07 0.80 N	13.24 -0.44 0.32 N	13.45 -0.54 0.42 N	22.70 -0.73 0.15 N	25.50 -1.06 0.05 N	26.45 -1.77 0.00 N	27.71 -1.42 0.00 N	27.58 -1.41 0.00 N	27.68 -1.62 0.00 N	27.93 -2.90 0.00 N	30.05 -2.45 0.00 N	29.93 -2.58 0.00 N	32.26 -1.89 0.00 N	28.07 -3.37 0.04 N	27.86 -2.83 0.00 N	26.33 -3.52 0.00 N	27.43 -3.45 0.00 N	31.25 -3.15 0.18 N	24.73 -3.15 0.86 N	30.00 -3.67 -0.80 N	23.19 -2.86 0.22 N	33.99 -3.23 -2.10 N	26.82 -2.38 0.01 N
PINELAWN_CC_1 323563	36.03 2.26 -3.03 N	34.97 0.48 -27.76 N	26.78 1.00 -11.79 N	29.89 0.97 -14.50 N	30.16 1.53 -5.06 N	47.06 1.84 -18.61 N	30.81 2.02 -0.56 N	30.99 1.86 0.00 N	37.03 1.82 -6.22 N	36.81 1.94 -5.56 N	39.93 2.10 -7.00 N	40.89 2.15 -6.24 N	35.12 2.23 -0.38 N	37.39 2.35 -0.90 N	38.26 2.22 -4.57 N	40.58 2.20 -7.69 N	40.08 2.20 -8.02 N	43.29 2.33 -10.07 N	81.34 2.75 -43.26 N	69.05 2.17 -38.14 N	57.76 2.56 -22.32 N	45.31 2.08 -16.96 N	72.29 2.77 -34.41 N	46.26 2.22 -14.83 N
PJM_GEN_KEystone 24065	31.74 -0.51 -1.52 N	20.53 -0.16 -13.96 N	19.42 -0.18 -5.60 N	21.57 -0.13 -7.29 N	25.88 -0.24 -2.54 N	27.33 -0.13 -0.85 N	28.23 0.00 0.00 N	29.00 -0.13 0.00 N	28.71 -0.28 0.00 N	28.84 -0.46 0.00 N	30.36 -0.48 0.00 N	31.96 -0.54 0.00 N	31.93 -0.58 0.00 N	33.75 -0.62 0.00 N	31.20 -0.58 -0.80 N	30.18 -0.51 0.00 N	29.40 -0.46 0.00 N	30.36 -0.53 0.00 N	37.76 -0.65 -14.96 N	43.09 -0.62 -3.08 N	36.60 -0.73 -5.27 N	29.63 -0.50 -3.85 N	34.66 -0.45 0.00 N	28.96 -0.37 -0.13 N
PJM_GEN_NEPTUNE_PROXY 323594	35.79 2.03 -3.03 N	34.92 0.43 -27.76 N	26.67 0.89 -11.79 N	29.79 0.88 -14.50 N	30.01 1.39 -5.06 N	46.90 1.69 -18.61 N	30.68 1.89 -0.56 N	31.06 1.93 0.00 N	37.14 1.94 -6.22 N	36.89 2.03 -5.56 N	36.74 2.21 -3.70 N	38.17 2.26 -3.41 N	35.19 2.30 -0.38 N	39.60 2.42 -1.94 N	37.06 2.51 -0.77 N	39.28 2.27 -6.32 N	37.45 2.26 -5.33 N	40.75 2.40 -7.47 N	80.86 2.80 -42.73 N	69.16 2.28 -38.14 N	79.08 3.41 -31.71 N	42.27 2.13 -13.87 N	72.16 2.83 -34.21 N	46.31 2.28 -14.83 N
PJM_GEN_VFT_PROXY 323633	35.19 1.43 -3.03 N	34.77 0.28 -27.76 N	25.71 0.58 -11.14 N	29.46 0.55 -14.50 N	29.51 0.89 -5.05 N	29.38 1.09 -1.69 N	29.49 1.26 0.00 N	30.49 1.36 0.00 N	30.32 1.34 0.00 N	30.74 1.44 0.00 N	32.49 1.66 0.00 N	34.21 1.71 0.00 N	34.21 1.70 0.00 N	37.35 1.72 -0.39 N	36.41 1.87 -0.75 N	32.44 1.75 0.00 N	31.65 1.79 0.00 N	32.80 1.92 0.00 N	43.70 2.25 -6.12 N	60.30 1.81 -29.75 N	51.21 2.71 -4.54 N	35.68 1.75 -7.66 N	37.37 2.25 0.00 N	31.23 1.77 -0.25 N
PLEASANTVLY___LBMP 24000	35.07 1.22 -3.12 N	35.61 0.25 -28.63 N	26.00 0.51 -11.49 N	29.87 0.51 -14.95 N	29.60 0.82 -5.21 N	29.32 0.97 -1.74 N	29.30 1.07 0.00 N	30.22 1.10 0.00 N	30.11 1.12 0.00 N	30.53 1.23 0.00 N	32.22 1.39 0.00 N	33.91 1.41 0.00 N	33.92 1.40 0.00 N	35.65 1.51 0.00 N	34.22 1.47 -1.27 N	32.11 1.42 0.00 N	31.29 1.43 0.00 N	32.43 1.54 0.00 N	43.47 1.83 -6.32 N	60.94 1.51 -30.69 N	42.86 1.75 -8.22 N	35.61 1.43 -7.90 N	36.94 1.83 0.00 N	30.92 1.45 -0.26 N
POLETTI___ 23519	35.26 1.50 -3.03 N	34.78 0.30 -27.76 N	25.75 0.62 -11.14 N	29.50 0.59 -14.50 N	29.56 0.94 -5.05 N	29.44 1.14 -1.69 N	29.54 1.31 0.00 N	30.48 1.35 0.00 N	30.35 1.37 0.00 N	30.79 1.49 0.00 N	32.53 1.70 0.00 N	34.24 1.74 0.00 N	34.24 1.72 0.00 N	35.98 1.83 0.00 N	34.49 1.78 -1.23 N	32.48 1.79 0.00 N	31.68 1.83 0.00 N	32.83 1.94 0.00 N	43.72 2.27 -6.12 N	60.32 1.82 -29.75 N	42.99 2.13 -7.97 N	35.70 1.76 -7.66 N	37.37 2.25 0.00 N	31.26 1.80 -0.25 N
PORT_JEFF_3 23555	36.58 2.81 -3.03 N	35.11 0.62 -27.76 N	27.14 1.36 -11.79 N	30.24 1.33 -14.50 N	30.75 2.13 -5.06 N	47.78 2.57 -18.61 N	31.94 3.16 -0.56 N	32.35 3.21 0.00 N	38.44 3.23 -6.22 N	38.21 3.34 -5.56 N	39.89 3.52 -5.54 N	41.08 3.60 -4.98 N	36.55 3.66 -0.38 N	38.51 3.84 -0.53 N	38.25 3.56 -3.22 N	41.37 3.59 -7.08 N	40.28 3.59 -6.83 N	43.57 3.77 -8.92 N	82.65 4.30 -43.02 N	70.36 3.48 -38.14 N	58.23 3.92 -21.43 N	45.06 3.20 -15.58 N	73.69 4.26 -34.32 N	47.51 3.48 -14.83 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
PORT_JEFF_4 23616	36.58 2.81 -3.03 N	35.11 0.62 -27.76 N	27.14 1.36 -11.79 N	30.24 1.33 -14.50 N	30.75 2.13 -5.06 N	47.78 2.57 -18.61 N	31.94 3.16 -0.56 N	32.35 3.21 0.00 N	38.44 3.23 -6.22 N	38.21 3.34 -5.56 N	39.89 3.52 -5.54 N	41.08 3.60 -4.98 N	36.55 3.66 -0.38 N	38.51 3.84 -0.53 N	38.25 3.56 -3.22 N	41.37 3.59 -7.08 N	40.28 3.59 -6.83 N	43.57 3.77 -8.92 N	82.65 4.30 -43.02 N	70.36 3.48 -38.14 N	58.23 3.92 -21.43 N	45.06 3.20 -15.58 N	73.69 4.26 -34.32 N	47.51 3.48 -14.83 N		
PORT_JEFF_IC 23713	36.73 2.97 -3.03 N	35.15 0.66 -27.76 N	27.21 1.43 -11.79 N	30.31 1.39 -14.50 N	30.87 2.24 -5.06 N	47.91 2.70 -18.61 N	32.10 3.32 -0.56 N	32.49 3.36 0.00 N	38.59 3.38 -6.22 N	38.37 3.51 -5.56 N	40.18 3.72 -5.63 N	41.36 3.80 -5.06 N	36.76 3.87 -0.38 N	38.75 4.06 -0.56 N	38.53 3.75 -3.31 N	41.60 3.79 -7.12 N	40.55 3.78 -6.90 N	43.84 3.96 -9.00 N	82.84 4.47 -43.04 N	70.50 3.62 -38.14 N	58.46 4.09 -21.49 N	45.33 3.39 -15.67 N	73.92 4.48 -34.32 N	47.67 3.63 -14.83 N		
PPL_PILGRIM_ST_GT1 24216	36.20 2.43 -3.03 N	35.02 0.53 -27.76 N	26.90 1.12 -11.79 N	30.01 1.10 -14.50 N	30.35 1.72 -5.06 N	47.29 2.07 -18.61 N	31.17 2.39 -0.56 N	31.56 2.43 0.00 N	37.67 2.46 -6.22 N	37.42 2.56 -5.56 N	39.29 2.74 -5.71 N	40.44 2.81 -5.13 N	35.75 2.85 -0.38 N	37.72 3.01 -0.58 N	37.69 2.84 -3.38 N	40.63 2.79 -7.15 N	39.61 2.79 -6.97 N	42.88 2.94 -9.06 N	81.83 3.45 -43.05 N	69.69 2.80 -38.14 N	57.59 3.17 -21.53 N	44.56 2.54 -15.74 N	72.84 3.39 -34.33 N	46.81 2.77 -14.83 N		
PPL_PILGRIM_ST_GT2 24217	36.20 2.43 -3.03 N	35.02 0.53 -27.76 N	26.90 1.12 -11.79 N	30.01 1.10 -14.50 N	30.35 1.72 -5.06 N	47.29 2.07 -18.61 N	31.17 2.39 -0.56 N	31.56 2.43 0.00 N	37.67 2.46 -6.22 N	37.42 2.56 -5.56 N	39.29 2.74 -5.71 N	40.44 2.81 -5.13 N	35.75 2.85 -0.38 N	37.72 3.01 -0.58 N	37.69 2.84 -3.38 N	40.63 2.79 -7.15 N	39.61 2.79 -6.97 N	42.88 2.94 -9.06 N	81.83 3.45 -43.05 N	69.69 2.80 -38.14 N	57.59 3.17 -21.53 N	44.56 2.54 -15.74 N	72.84 3.39 -34.33 N	46.81 2.77 -14.83 N		
PPL_SHRM_GT3 24213	35.86 2.10 -3.03 N	34.99 0.49 -27.76 N	26.93 1.15 -11.79 N	30.03 1.11 -14.50 N	30.43 1.81 -5.06 N	47.44 2.22 -18.61 N	31.91 3.12 -0.56 N	32.38 3.25 0.00 N	38.51 3.30 -6.22 N	38.30 3.44 -5.56 N	40.07 3.66 -5.57 N	41.25 3.74 -5.01 N	36.69 3.80 -0.38 N	38.66 3.98 -0.54 N	38.41 3.69 -3.25 N	41.49 3.71 -7.10 N	40.42 3.71 -6.86 N	43.74 3.92 -8.95 N	82.92 4.56 -43.03 N	70.60 3.71 -38.14 N	58.51 4.18 -21.45 N	45.25 3.36 -15.61 N	73.83 4.40 -34.32 N	47.57 3.54 -14.83 N		
PPL_SHRM_GT4 24214	35.86 2.10 -3.03 N	34.99 0.49 -27.76 N	26.93 1.15 -11.79 N	30.03 1.11 -14.50 N	30.43 1.81 -5.06 N	47.44 2.22 -18.61 N	31.91 3.12 -0.56 N	32.38 3.25 0.00 N	38.51 3.30 -6.22 N	38.30 3.44 -5.56 N	40.07 3.66 -5.57 N	41.25 3.74 -5.01 N	36.69 3.80 -0.38 N	38.66 3.98 -0.54 N	38.41 3.69 -3.25 N	41.49 3.71 -7.10 N	40.42 3.71 -6.86 N	43.74 3.92 -8.95 N	82.92 4.56 -43.03 N	70.60 3.71 -38.14 N	58.51 4.18 -21.45 N	45.25 3.36 -15.61 N	73.83 4.40 -34.32 N	47.57 3.54 -14.83 N		
PROJECT___ORANGE 1 24174	30.58 -0.42 -0.27 N	9.12 -0.10 -2.49 N	14.81 -0.18 -1.00 N	15.54 -0.17 -1.30 N	23.71 -0.31 -0.45 N	26.45 -0.32 -0.15 N	27.97 -0.26 0.00 N	28.85 -0.27 0.00 N	28.73 -0.25 0.00 N	28.99 -0.31 0.00 N	30.54 -0.30 0.00 N	32.20 -0.30 0.00 N	32.22 -0.30 0.00 N	33.79 -0.35 0.00 N	31.26 -0.33 -0.11 N	30.39 -0.30 0.00 N	29.60 -0.26 0.00 N	30.60 -0.28 0.00 N	35.56 -0.32 -0.55 N	31.14 -0.28 -2.67 N	33.25 -0.35 -0.71 N	26.66 -0.30 -0.69 N	34.72 -0.39 0.00 N	28.89 -0.34 -0.02 N		
PROJECT___ORANGE 2 24166	30.58 -0.42 -0.27 N	9.12 -0.10 -2.49 N	14.81 -0.18 -1.00 N	15.54 -0.17 -1.30 N	23.71 -0.31 -0.45 N	26.45 -0.32 -0.15 N	27.97 -0.26 0.00 N	28.85 -0.27 0.00 N	28.73 -0.25 0.00 N	28.99 -0.31 0.00 N	30.54 -0.30 0.00 N	32.20 -0.30 0.00 N	32.22 -0.30 0.00 N	33.79 -0.35 0.00 N	31.26 -0.33 -0.11 N	30.39 -0.30 0.00 N	29.60 -0.26 0.00 N	30.60 -0.28 0.00 N	35.56 -0.32 -0.55 N	31.14 -0.28 -2.67 N	33.25 -0.35 -0.71 N	26.66 -0.30 -0.69 N	34.72 -0.39 0.00 N	28.89 -0.34 -0.02 N		
PYRITES___HYD 24023	30.82 0.18 0.09 N	6.02 0.12 0.83 N	13.30 -0.37 0.34 N	13.50 -0.48 0.43 N	22.81 -0.61 0.15 N	25.66 -0.90 0.05 N	26.64 -1.59 0.00 N	27.98 -1.15 0.00 N	27.88 -1.10 0.00 N	28.00 -1.31 0.00 N	28.26 -2.57 0.00 N	30.46 -2.04 0.00 N	30.33 -2.19 0.00 N	32.65 -1.49 0.00 N	28.40 -3.04 0.04 N	28.19 -2.50 0.00 N	26.64 -3.21 0.00 N	27.74 -3.14 0.00 N	31.54 -3.61 0.18 N	24.94 -2.91 0.89 N	30.16 -3.41 -0.69 N	23.37 -2.67 0.23 N	34.05 -2.97 -1.90 N	26.97 -2.23 0.01 N		
RAMAPO___LBMP 323565	34.87 1.28 -2.86 N	33.24 0.27 -26.24 N	25.09 0.56 -10.53 N	28.69 0.57 -13.71 N	29.26 0.91 -4.78 N	29.31 1.11 -1.59 N	29.50 1.27 0.00 N	30.40 1.28 0.00 N	30.26 1.28 0.00 N	30.67 1.37 0.00 N	32.36 1.53 0.00 N	33.99 1.50 0.00 N	33.99 1.48 0.00 N	35.74 1.60 0.00 N	34.17 1.52 -1.17 N	32.18 1.50 0.00 N	31.39 1.54 0.00 N	32.56 1.67 0.00 N	43.10 1.99 -5.79 N	58.50 1.63 -28.13 N	42.32 1.90 -7.53 N	35.07 1.55 -7.24 N	37.09 1.98 0.00 N	31.00 1.55 -0.24 N		
RANKINE____ 23646	30.13 -1.13 -0.53 N	11.21 -0.33 -4.82 N	15.39 -0.54 -1.94 N	16.48 -0.45 -2.52 N	23.73 -0.71 -0.88 N	26.19 -0.72 -0.29 N	27.70 -0.52 0.00 N	28.26 -0.87 0.00 N	28.01 -0.98 0.00 N	27.85 -1.45 0.00 N	29.34 -1.50 0.00 N	31.03 -1.47 0.00 N	31.02 -1.50 0.00 N	32.44 -1.71 0.00 N	30.04 -1.65 -0.21 N	29.18 -1.50 0.00 N	28.36 -1.50 0.00 N	29.19 -1.69 0.00 N	34.20 -2.18 -1.06 N	31.93 -1.96 -5.15 N	32.07 -2.19 -1.38 N	25.96 -1.63 -1.33 N	33.57 -1.55 0.00 N	28.08 -1.17 -0.04 N		
RAVENSWOOD_GT2_1 24244	35.30 1.54 -3.03 N	34.79 0.31 -27.76 N	25.77 0.63 -11.14 N	29.52 0.61 -14.50 N	29.60 0.97 -5.05 N	29.48 1.19 -1.69 N	29.58 1.36 0.00 N	30.52 1.40 0.00 N	30.40 1.42 0.00 N	30.83 1.53 0.00 N	32.59 1.75 0.00 N	34.30 1.80 0.00 N	34.30 1.78 0.00 N	36.04 1.90 0.00 N	34.55 1.84 -1.23 N	32.52 1.83 0.00 N	31.73 1.88 0.00 N	32.89 2.00 0.00 N	43.78 2.32 -6.12 N	60.36 1.87 -29.75 N	43.04 2.19 -7.97 N	35.74 1.81 -7.66 N	37.44 2.33 0.00 N	31.30 1.84 -0.25 N		
RAVENSWOOD_GT2_2 24245	35.30 1.54 -3.03 N	34.79 0.31 -27.76 N	25.77 0.63 -11.14 N	29.52 0.61 -14.50 N	29.60 0.97 -5.05 N	29.48 1.19 -1.69 N	29.58 1.36 0.00 N	30.52 1.40 0.00 N	30.40 1.42 0.00 N	30.83 1.53 0.00 N	32.59 1.75 0.00 N	34.30 1.80 0.00 N	34.30 1.78 0.00 N	36.04 1.90 0.00 N	34.55 1.84 -1.23 N	32.52 1.83 0.00 N	31.73 1.88 0.00 N	32.89 2.00 0.00 N	43.78 2.32 -6.12 N	60.36 1.87 -29.75 N	43.04 2.19 -7.97 N	35.74 1.81 -7.66 N	37.44 2.33 0.00 N	31.30 1.84 -0.25 N		
RAVENSWOOD_GT2_3	35.32	34.80	25.78	29.53	29.61	29.49	29.60	30.55	30.42	30.86	32.60	34.31	34.33	36.07	34.58	32.55	31.75	32.91	43.80	60.39	43.07	35.77	37.46	31.32		

24246	1.56 -3.03 N	0.31 -27.76 N	0.64 -11.14 N	0.61 -14.50 N	0.99 -5.05 N	1.20 -1.69 N	1.37 0.00 N	1.42 0.00 N	1.43 0.00 N	1.55 0.00 N	1.77 0.00 N	1.81 0.00 N	1.81 0.00 N	1.92 0.00 N	1.87 -1.23 N	1.86 0.00 N	1.90 0.00 N	2.03 0.00 N	2.35 -6.12 N	1.89 -29.75 N	2.21 -7.97 N	1.83 -7.66 N	2.35 0.00 N	1.86 -0.25 N
RAVENSWOOD_GT2_4 24247	35.32 1.56 -3.03 N	34.80 0.31 -27.76 N	25.78 0.64 -11.14 N	29.53 0.61 -14.50 N	29.61 0.99 -5.05 N	29.49 1.20 -1.69 N	29.60 1.37 0.00 N	30.55 1.42 0.00 N	30.42 1.43 0.00 N	30.86 1.55 0.00 N	32.60 1.77 0.00 N	34.31 1.81 0.00 N	34.33 1.81 0.00 N	36.07 1.92 0.00 N	34.58 1.87 -1.23 N	32.55 1.86 0.00 N	31.75 1.90 0.00 N	32.91 2.03 0.00 N	43.80 2.35 -6.12 N	60.39 1.89 -29.75 N	43.07 2.21 -7.97 N	35.77 1.83 -7.66 N	37.46 2.35 0.00 N	31.32 1.86 -0.25 N
RAVENSWOOD_GT3_1 24248	35.30 1.54 -3.03 N	34.79 0.31 -27.76 N	25.77 0.63 -11.14 N	29.52 0.61 -14.50 N	29.60 0.97 -5.05 N	29.49 1.19 -1.69 N	29.58 1.36 0.00 N	30.53 1.40 0.00 N	30.40 1.42 0.00 N	30.83 1.53 0.00 N	32.59 1.75 0.00 N	34.30 1.80 0.00 N	34.30 1.79 0.00 N	36.04 1.90 0.00 N	34.55 1.84 -1.23 N	32.52 1.83 0.00 N	31.73 1.88 0.00 N	32.89 2.00 0.00 N	43.78 2.32 -6.12 N	60.37 1.87 -29.75 N	43.04 2.19 -7.97 N	35.74 1.81 -7.66 N	37.45 2.34 0.00 N	31.30 1.84 -0.25 N
RAVENSWOOD_GT3_2 24249	35.30 1.54 -3.03 N	34.79 0.31 -27.76 N	25.77 0.63 -11.14 N	29.52 0.61 -14.50 N	29.60 0.97 -5.05 N	29.49 1.19 -1.69 N	29.58 1.36 0.00 N	30.53 1.40 0.00 N	30.40 1.42 0.00 N	30.83 1.53 0.00 N	32.59 1.75 0.00 N	34.30 1.80 0.00 N	34.30 1.79 0.00 N	36.04 1.90 0.00 N	34.55 1.84 -1.23 N	32.52 1.83 0.00 N	31.73 1.88 0.00 N	32.89 2.00 0.00 N	43.78 2.32 -6.12 N	60.37 1.87 -29.75 N	43.04 2.19 -7.97 N	35.74 1.81 -7.66 N	37.45 2.34 0.00 N	31.30 1.84 -0.25 N
RAVENSWOOD_GT3_3 24250	35.33 1.57 -3.03 N	34.80 0.32 -27.76 N	25.79 0.65 -11.14 N	29.53 0.62 -14.50 N	29.62 0.99 -5.05 N	29.51 1.21 -1.69 N	29.61 1.38 0.00 N	30.56 1.43 0.00 N	30.43 1.45 0.00 N	30.87 1.57 0.00 N	32.62 1.78 0.00 N	34.34 1.84 0.00 N	34.34 1.83 0.00 N	36.09 1.95 0.00 N	34.59 1.88 -1.23 N	32.56 1.87 0.00 N	31.77 1.91 0.00 N	32.92 2.04 0.00 N	43.83 2.37 -6.12 N	60.41 1.91 -29.75 N	43.09 2.23 -7.97 N	35.78 1.84 -7.66 N	37.48 2.37 0.00 N	31.33 1.87 -0.25 N
RAVENSWOOD_GT3_4 24251	35.33 1.57 -3.03 N	34.80 0.32 -27.76 N	25.79 0.65 -11.14 N	29.53 0.62 -14.50 N	29.62 0.99 -5.05 N	29.51 1.21 -1.69 N	29.61 1.38 0.00 N	30.56 1.43 0.00 N	30.43 1.45 0.00 N	30.87 1.57 0.00 N	32.62 1.78 0.00 N	34.34 1.84 0.00 N	34.34 1.83 0.00 N	36.09 1.95 0.00 N	34.59 1.88 -1.23 N	32.56 1.87 0.00 N	31.77 1.91 0.00 N	32.92 2.04 0.00 N	43.83 2.37 -6.12 N	60.41 1.91 -29.75 N	43.09 2.23 -7.97 N	35.78 1.84 -7.66 N	37.48 2.37 0.00 N	31.33 1.87 -0.25 N
RAVENSWOOD_GT_1 23729	35.35 1.59 -3.03 N	34.79 0.31 -27.76 N	25.79 0.65 -11.14 N	29.54 0.63 -14.50 N	29.63 1.00 -5.05 N	29.52 1.22 -1.69 N	29.63 1.40 0.00 N	30.58 1.45 0.00 N	30.44 1.45 0.00 N	30.89 1.59 0.00 N	32.64 1.81 0.00 N	34.36 1.86 0.00 N	34.37 1.85 0.00 N	36.11 1.97 0.00 N	34.62 1.91 -1.23 N	32.60 1.91 0.00 N	31.81 1.96 0.00 N	32.97 2.09 0.00 N	43.85 2.40 -6.12 N	60.40 1.91 -29.75 N	43.11 2.25 -7.97 N	35.81 1.87 -7.66 N	37.50 2.39 0.00 N	31.35 1.90 -0.25 N
RAVENSWOOD_GT_10 24258	35.30 1.54 -3.03 N	34.79 0.31 -27.76 N	25.77 0.63 -11.14 N	29.52 0.61 -14.50 N	29.60 0.97 -5.05 N	29.48 1.19 -1.69 N	29.58 1.36 0.00 N	30.52 1.40 0.00 N	30.40 1.42 0.00 N	30.83 1.53 0.00 N	32.59 1.75 0.00 N	34.30 1.80 0.00 N	34.30 1.78 0.00 N	36.04 1.90 0.00 N	34.55 1.84 -1.23 N	32.52 1.83 0.00 N	31.73 1.87 0.00 N	32.88 2.00 0.00 N	43.78 2.32 -6.12 N	60.36 1.87 -29.75 N	43.04 2.19 -7.97 N	35.74 1.81 -7.66 N	37.44 2.33 0.00 N	31.30 1.84 -0.25 N
RAVENSWOOD_GT_11 24259	35.30 1.54 -3.03 N	34.79 0.31 -27.76 N	25.77 0.63 -11.14 N	29.52 0.61 -14.50 N	29.60 0.97 -5.05 N	29.48 1.19 -1.69 N	29.58 1.36 0.00 N	30.52 1.40 0.00 N	30.40 1.42 0.00 N	30.83 1.53 0.00 N	32.59 1.75 0.00 N	34.30 1.80 0.00 N	34.30 1.78 0.00 N	36.04 1.90 0.00 N	34.55 1.84 -1.23 N	32.52 1.83 0.00 N	31.73 1.87 0.00 N	32.88 2.00 0.00 N	43.78 2.32 -6.12 N	60.36 1.87 -29.75 N	43.04 2.19 -7.97 N	35.74 1.81 -7.66 N	37.44 2.33 0.00 N	31.30 1.84 -0.25 N
RAVENSWOOD_GT_4 24252	35.30 1.54 -3.03 N	34.80 0.31 -27.76 N	25.77 0.63 -11.14 N	29.52 0.60 -14.50 N	29.59 0.97 -5.05 N	29.48 1.18 -1.69 N	29.58 1.35 0.00 N	30.52 1.40 0.00 N	30.40 1.42 0.00 N	30.83 1.53 0.00 N	32.58 1.75 0.00 N	34.29 1.79 0.00 N	34.30 1.78 0.00 N	36.04 1.90 0.00 N	34.55 1.84 -1.23 N	32.52 1.83 0.00 N	31.72 1.86 0.00 N	32.88 1.99 0.00 N	43.77 2.32 -6.12 N	60.36 1.87 -29.75 N	43.04 2.18 -7.97 N	35.74 1.81 -7.66 N	37.44 2.32 0.00 N	31.29 1.84 -0.25 N
RAVENSWOOD_GT_5 24254	35.30 1.54 -3.03 N	34.80 0.31 -27.76 N	25.77 0.63 -11.14 N	29.52 0.60 -14.50 N	29.59 0.97 -5.05 N	29.48 1.18 -1.69 N	29.58 1.35 0.00 N	30.52 1.40 0.00 N	30.40 1.42 0.00 N	30.83 1.53 0.00 N	32.58 1.75 0.00 N	34.29 1.79 0.00 N	34.30 1.78 0.00 N	36.04 1.90 0.00 N	34.55 1.84 -1.23 N	32.52 1.83 0.00 N	31.72 1.86 0.00 N	32.88 1.99 0.00 N	43.77 2.32 -6.12 N	60.36 1.87 -29.75 N	43.04 2.18 -7.97 N	35.74 1.81 -7.66 N	37.44 2.32 0.00 N	31.29 1.84 -0.25 N
RAVENSWOOD_GT_6 24253	35.30 1.54 -3.03 N	34.80 0.31 -27.76 N	25.77 0.63 -11.14 N	29.52 0.60 -14.50 N	29.59 0.97 -5.05 N	29.48 1.18 -1.69 N	29.58 1.35 0.00 N	30.52 1.40 0.00 N	30.40 1.42 0.00 N	30.83 1.53 0.00 N	32.58 1.75 0.00 N	34.29 1.79 0.00 N	34.30 1.78 0.00 N	36.04 1.90 0.00 N	34.55 1.84 -1.23 N	32.52 1.83 0.00 N	31.72 1.86 0.00 N	32.88 1.99 0.00 N	43.77 2.32 -6.12 N	60.36 1.87 -29.75 N	43.04 2.18 -7.97 N	35.74 1.81 -7.66 N	37.44 2.32 0.00 N	31.29 1.84 -0.25 N
RAVENSWOOD_GT_7 24255	35.30 1.54 -3.03 N	34.80 0.31 -27.76 N	25.77 0.63 -11.14 N	29.52 0.60 -14.50 N	29.59 0.97 -5.05 N	29.48 1.18 -1.69 N	29.58 1.35 0.00 N	30.52 1.40 0.00 N	30.40 1.42 0.00 N	30.83 1.53 0.00 N	32.58 1.75 0.00 N	34.29 1.79 0.00 N	34.30 1.78 0.00 N	36.04 1.90 0.00 N	34.55 1.84 -1.23 N	32.52 1.83 0.00 N	31.72 1.86 0.00 N	32.88 1.99 0.00 N	43.77 2.32 -6.12 N	60.36 1.87 -29.75 N	43.04 2.18 -7.97 N	35.74 1.81 -7.66 N	37.44 2.32 0.00 N	31.29 1.84 -0.25 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.30 1.54 -3.03 N	34.79 0.31 -27.76 N	25.77 0.63 -11.14 N	29.52 0.61 -14.50 N	29.60 0.97 -5.05 N	29.48 1.19 -1.69 N	29.58 1.36 0.00 N	30.52 1.40 0.00 N	30.40 1.42 0.00 N	30.83 1.53 0.00 N	32.59 1.75 0.00 N	34.30 1.80 0.00 N	34.30 1.78 0.00 N	36.04 1.90 0.00 N	34.55 1.84 -1.23 N	32.52 1.83 0.00 N	31.73 1.87 0.00 N	32.88 2.00 0.00 N	43.78 2.32 -6.12 N	60.36 1.87 -29.75 N	43.04 2.19 -7.97 N	35.74 1.81 -7.66 N	37.44 2.33 0.00 N	31.30 1.84 -0.25 N

RAVENSWOOD_GT_9 24257	35.30 1.54 -3.03 N	34.79 0.31 -27.76 N	25.77 0.63 -11.14 N	29.52 0.61 -14.50 N	29.60 0.97 -5.05 N	29.48 1.19 -1.69 N	29.58 1.36 0.00 N	30.52 1.40 0.00 N	30.40 1.42 0.00 N	30.83 1.53 0.00 N	32.59 1.75 0.00 N	34.30 1.80 0.00 N	34.30 1.78 0.00 N	36.04 1.90 0.00 N	34.55 1.84 -1.23 N	32.52 1.83 0.00 N	31.73 1.87 0.00 N	32.88 2.00 0.00 N	43.78 2.32 -6.12 N	60.36 1.87 -29.75 N	43.04 2.19 -7.97 N	35.74 1.81 -7.66 N	37.44 2.33 0.00 N	31.30 1.84 -0.25 N
RAVENSWOOD____1 23533	35.32 1.56 -3.03 N	34.79 0.30 -27.76 N	25.78 0.64 -11.14 N	29.53 0.61 -14.50 N	29.61 0.99 -5.05 N	29.50 1.20 -1.69 N	29.61 1.38 0.00 N	30.55 1.42 0.00 N	30.41 1.42 0.00 N	30.86 1.56 0.00 N	32.61 1.78 0.00 N	34.32 1.83 0.00 N	34.33 1.82 0.00 N	36.07 1.93 0.00 N	34.59 1.88 -1.23 N	32.57 1.88 0.00 N	31.78 1.92 0.00 N	32.94 2.05 0.00 N	43.82 2.36 -6.12 N	60.37 1.88 -29.75 N	43.07 2.21 -7.97 N	35.78 1.85 -7.66 N	37.46 2.35 0.00 N	31.32 1.86 -0.25 N
RAVENSWOOD____2 23534	35.32 1.56 -3.03 N	34.79 0.30 -27.76 N	25.78 0.64 -11.14 N	29.53 0.61 -14.50 N	29.61 0.99 -5.05 N	29.50 1.20 -1.69 N	29.61 1.38 0.00 N	30.55 1.42 0.00 N	30.41 1.42 0.00 N	30.86 1.56 0.00 N	32.61 1.78 0.00 N	34.32 1.83 0.00 N	34.33 1.82 0.00 N	36.07 1.93 0.00 N	34.59 1.88 -1.23 N	32.57 1.88 0.00 N	31.78 1.92 0.00 N	32.94 2.05 0.00 N	43.82 2.36 -6.12 N	60.37 1.88 -29.75 N	43.07 2.21 -7.97 N	35.78 1.85 -7.66 N	37.46 2.35 0.00 N	31.32 1.86 -0.25 N
RAVENSWOOD____3 23535	35.30 1.54 -3.03 N	34.79 0.31 -27.76 N	25.77 0.63 -11.14 N	29.52 0.61 -14.50 N	29.60 0.98 -5.05 N	29.49 1.19 -1.69 N	29.59 1.36 0.00 N	30.53 1.40 0.00 N	30.40 1.42 0.00 N	30.84 1.53 0.00 N	32.59 1.75 0.00 N	34.30 1.80 0.00 N	34.30 1.79 0.00 N	36.05 1.91 0.00 N	34.55 1.84 -1.23 N	32.52 1.83 0.00 N	31.73 1.88 0.00 N	32.89 2.00 0.00 N	43.78 2.32 -6.12 N	60.37 1.87 -29.75 N	43.04 2.19 -7.97 N	35.74 1.81 -7.66 N	37.45 2.34 0.00 N	31.30 1.84 -0.25 N
RAVENSWOOD____4 23820	35.32 1.56 -3.03 N	34.79 0.30 -27.76 N	25.78 0.64 -11.14 N	29.53 0.61 -14.50 N	29.61 0.99 -5.05 N	29.50 1.20 -1.69 N	29.61 1.38 0.00 N	30.55 1.42 0.00 N	30.41 1.42 0.00 N	30.86 1.56 0.00 N	32.61 1.78 0.00 N	34.32 1.83 0.00 N	34.33 1.82 0.00 N	36.07 1.93 0.00 N	34.59 1.88 -1.23 N	32.57 1.88 0.00 N	31.78 1.92 0.00 N	32.94 2.05 0.00 N	43.82 2.36 -6.12 N	60.37 1.88 -29.75 N	43.07 2.21 -7.97 N	35.78 1.85 -7.66 N	37.46 2.35 0.00 N	31.32 1.86 -0.25 N
RCPL_TRUST____DRP 24196	35.32 1.56 -3.03 N	34.80 0.31 -27.76 N	25.78 0.64 -11.14 N	29.53 0.62 -14.50 N	29.62 0.99 -5.05 N	29.50 1.21 -1.69 N	29.60 1.37 0.00 N	30.55 1.42 0.00 N	30.43 1.44 0.00 N	30.86 1.56 0.00 N	32.60 1.76 0.00 N	34.31 1.81 0.00 N	34.33 1.81 0.00 N	36.07 1.93 0.00 N	34.57 1.86 -1.23 N	32.53 1.84 0.00 N	31.74 1.88 0.00 N	32.89 2.01 0.00 N	43.80 2.35 -6.12 N	60.40 1.90 -29.75 N	43.06 2.21 -7.97 N	35.75 1.82 -7.66 N	37.45 2.34 0.00 N	31.31 1.85 -0.25 N
RENSSELAER____COGEN 23796	35.32 0.77 -3.82 N	41.91 0.18 -35.01 N	28.40 0.35 -14.05 N	33.06 0.36 -18.29 N	30.55 0.60 -6.38 N	29.38 0.65 -2.13 N	28.71 0.48 0.00 N	29.61 0.48 0.00 N	29.33 0.34 0.00 N	29.73 0.42 0.00 N	31.33 0.49 -0.01 N	32.99 0.49 0.00 N	33.01 0.49 0.00 N	34.66 0.52 0.00 N	33.59 0.55 -1.56 N	31.12 0.43 0.00 N	30.23 0.37 0.00 N	31.30 0.42 0.00 N	43.63 0.57 -7.72 N	66.78 0.51 -37.53 N	43.51 0.58 -10.05 N	36.38 0.44 -9.67 N	35.68 0.56 0.00 N	30.06 0.53 -0.32 N
REVERE_CPPR_DRP 24186	31.45 0.65 -0.07 N	7.53 0.14 -0.66 N	14.51 0.24 -0.27 N	15.01 0.25 -0.35 N	24.10 0.41 -0.12 N	27.13 0.48 -0.04 N	28.78 0.55 0.00 N	29.75 0.62 0.00 N	29.70 0.71 0.00 N	30.05 0.75 0.00 N	31.59 0.75 0.00 N	33.35 0.85 0.00 N	33.35 0.84 0.00 N	35.02 0.88 0.00 N	32.17 0.66 -0.66 N	31.37 0.68 0.00 N	30.47 0.62 0.00 N	31.55 0.66 0.00 N	36.31 0.83 -0.15 N	30.16 0.70 -0.71 N	33.79 0.72 -0.19 N	26.96 0.50 -0.18 N	35.72 0.60 0.00 N	29.64 0.43 -0.01 N
RIVERBAY____ 323610	35.24 1.48 -3.03 N	34.78 0.30 -27.75 N	25.76 0.62 -11.14 N	29.52 0.61 -14.50 N	29.59 0.97 -5.05 N	29.48 1.18 -1.69 N	29.57 1.34 0.00 N	30.44 1.31 0.00 N	30.43 1.45 0.00 N	30.86 1.56 0.00 N	32.55 1.71 0.00 N	34.31 1.81 0.00 N	34.26 1.74 0.00 N	36.01 1.87 0.00 N	34.50 1.79 -1.23 N	32.51 1.82 0.00 N	31.68 1.82 0.00 N	32.85 1.97 0.00 N	43.79 2.33 -6.12 N	60.45 1.96 -29.75 N	43.17 2.32 -7.97 N	35.92 1.99 -7.66 N	37.70 2.58 0.00 N	31.54 2.08 -0.25 N
ROCHESTER_9_IC 23652	30.86 -0.27 -0.39 N	10.18 -0.11 -3.56 N	15.28 -0.15 -1.43 N	16.17 -0.10 -1.86 N	24.05 -0.17 -0.65 N	26.67 -0.16 -0.22 N	28.26 0.03 0.00 N	29.02 -0.10 0.00 N	28.90 -0.08 0.00 N	28.98 -0.32 0.00 N	30.46 -0.38 0.00 N	32.18 -0.33 0.00 N	32.21 -0.31 0.00 N	33.68 -0.46 0.00 N	31.23 -0.40 -0.16 N	30.43 -0.26 0.00 N	29.67 -0.19 0.00 N	30.60 -0.28 0.00 N	35.65 -0.47 -0.79 N	32.09 -0.49 -3.82 N	33.37 -0.54 -1.02 N	26.82 -0.43 -0.98 N	34.79 -0.33 0.00 N	29.05 -0.19 -0.03 N
ROSETON____1 23587	34.92 1.19 -3.00 N	34.42 0.25 -27.45 N	25.52 0.51 -11.02 N	29.26 0.50 -14.34 N	29.38 0.81 -5.00 N	29.25 0.97 -1.67 N	29.29 1.07 0.00 N	30.22 1.10 0.00 N	30.10 1.12 0.00 N	30.51 1.21 0.00 N	32.20 1.36 0.00 N	33.88 1.38 0.00 N	33.89 1.38 0.00 N	35.62 1.47 0.00 N	34.12 1.43 -1.22 N	32.08 1.39 0.00 N	31.26 1.41 0.00 N	32.40 1.51 0.00 N	43.18 1.79 -6.06 N	59.64 1.48 -29.42 N	42.48 1.71 -7.88 N	35.25 1.40 -7.58 N	36.91 1.79 0.00 N	30.87 1.41 -0.25 N
ROSETON____2 23588	34.92 1.19 -3.00 N	34.42 0.25 -27.45 N	25.52 0.51 -11.02 N	29.26 0.50 -14.34 N	29.38 0.81 -5.00 N	29.25 0.97 -1.67 N	29.29 1.07 0.00 N	30.22 1.10 0.00 N	30.10 1.12 0.00 N	30.51 1.21 0.00 N	32.20 1.36 0.00 N	33.88 1.38 0.00 N	33.89 1.38 0.00 N	35.62 1.47 0.00 N	34.12 1.43 -1.22 N	32.08 1.39 0.00 N	31.26 1.41 0.00 N	32.40 1.51 0.00 N	43.18 1.79 -6.06 N	59.64 1.48 -29.42 N	42.48 1.71 -7.88 N	35.25 1.40 -7.58 N	36.91 1.79 0.00 N	30.87 1.41 -0.25 N
RUSSELL____1 23602	31.24 0.11 -0.39 N	10.26 -0.03 -3.56 N	15.43 0.00 -1.43 N	16.34 0.07 -1.86 N	24.34 0.12 -0.65 N	27.02 0.20 -0.22 N	28.67 0.45 0.00 N	29.45 0.32 0.00 N	29.37 0.39 0.00 N	29.47 0.17 0.00 N	30.96 0.12 0.00 N	32.75 0.25 0.00 N	32.85 0.33 0.00 N	34.39 0.24 0.00 N	31.86 0.22 -0.16 N	30.98 0.30 0.00 N	30.20 0.35 0.00 N	31.12 0.24 0.00 N	36.12 0.00 -0.79 N	32.55 -0.02 -3.82 N	33.99 0.08 -1.02 N	27.34 0.08 -0.98 N	35.45 0.34 0.00 N	29.52 0.28 -0.03 N
RUSSELL____2 23532	31.24 0.11 -0.39 N	10.26 -0.03 -3.56 N	15.43 0.00 -1.43 N	16.34 0.07 -1.86 N	24.34 0.12 -0.65 N	27.02 0.20 -0.22 N	28.67 0.45 0.00 N	29.45 0.32 0.00 N	29.37 0.39 0.00 N	29.47 0.17 0.00 N	30.96 0.12 0.00 N	32.75 0.25 0.00 N	32.85 0.33 0.00 N	34.39 0.24 0.00 N	31.86 0.22 -0.16 N	30.98 0.30 0.00 N	30.20 0.35 0.00 N	31.12 0.24 0.00 N	36.12 0.00 -0.79 N	32.55 -0.02 -3.82 N	33.99 0.08 -1.02 N	27.34 0.08 -0.98 N	35.45 0.34 0.00 N	29.52 0.28 -0.03 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___3	30.69	10.15	15.20	16.09	23.93	26.54	28.12	28.87	28.76	28.85	30.31	32.03	32.09	33.57	31.12	30.29	29.53	30.43	35.40	31.90	33.20	26.72	34.66	28.92	
23549	-0.43	-0.14	-0.22	-0.18	-0.29	-0.29	-0.11	-0.26	-0.23	-0.45	-0.53	-0.47	-0.42	-0.57	-0.51	-0.40	-0.33	-0.45	-0.71	-0.67	-0.71	-0.53	-0.45	-0.32	
	-0.39	-3.56	-1.43	-1.86	-0.65	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	-0.79	-3.82	-1.02	-0.98	0.00	-0.03	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___4	31.23	10.26	15.43	16.34	24.33	27.01	28.66	29.44	29.36	29.46	30.95	32.73	32.85	34.37	31.85	30.97	30.20	31.11	36.11	32.54	33.97	27.32	35.44	29.52	
23556	0.11	-0.03	0.00	0.07	0.12	0.18	0.43	0.31	0.37	0.16	0.11	0.24	0.33	0.23	0.21	0.28	0.34	0.22	0.00	-0.03	0.07	0.06	0.33	0.28	
	-0.39	-3.56	-1.43	-1.86	-0.65	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	-0.79	-3.82	-1.02	-0.98	0.00	-0.03	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___STATION	30.69	10.15	15.20	16.09	23.93	26.54	28.12	28.87	28.76	28.85	30.31	32.03	32.09	33.57	31.12	30.29	29.53	30.43	35.40	31.90	33.20	26.72	34.66	28.92	
23914	-0.43	-0.14	-0.22	-0.18	-0.29	-0.29	-0.11	-0.26	-0.23	-0.45	-0.53	-0.47	-0.42	-0.57	-0.51	-0.40	-0.33	-0.45	-0.71	-0.67	-0.71	-0.53	-0.45	-0.32	
	-0.39	-3.56	-1.43	-1.86	-0.65	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	-0.79	-3.82	-1.02	-0.98	0.00	-0.03	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
S SALMON___HYD	30.87	8.67	14.70	15.34	23.76	26.56	28.10	29.05	28.97	29.29	30.72	32.44	32.45	34.05	31.33	30.50	29.56	30.60	35.49	30.65	33.19	26.64	34.82	28.93	
24043	-0.08	-0.02	-0.08	-0.10	-0.16	-0.17	-0.12	-0.08	-0.01	-0.01	-0.10	-0.05	-0.07	-0.09	-0.23	-0.19	-0.29	-0.28	-0.27	-0.19	-0.26	-0.18	-0.29	-0.30	
	-0.21	-1.96	-0.79	-1.03	-0.36	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	-0.43	-2.11	-0.56	-0.54	0.00	-0.02	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SELKIRK___I	35.25	41.64	28.30	32.92	30.50	29.38	28.82	29.73	29.53	29.91	31.51	33.16	33.18	34.85	33.73	31.33	30.48	31.56	43.83	66.68	43.65	36.50	35.91	30.22	
23801	0.73	0.17	0.35	0.36	0.60	0.66	0.60	0.60	0.54	0.60	0.67	0.66	0.67	0.71	0.71	0.64	0.62	0.68	0.84	0.70	0.79	0.63	0.80	0.69	
	-3.79	-34.75	-13.95	-18.15	-6.33	-2.11	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-1.55	0.00	0.00	0.00	-7.67	-37.25	-9.98	-9.59	0.00	-0.32	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SELKIRK___II	35.18	41.73	28.30	32.94	30.45	29.29	28.68	29.58	29.36	29.74	31.34	33.00	33.02	34.68	33.59	31.16	30.29	31.36	43.64	66.64	43.50	36.38	35.72	30.07	
23799	0.65	0.15	0.31	0.32	0.53	0.57	0.46	0.46	0.37	0.44	0.50	0.50	0.51	0.54	0.56	0.47	0.44	0.48	0.62	0.53	0.61	0.48	0.61	0.55	
	-3.80	-34.85	-13.99	-18.21	-6.35	-2.12	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-1.55	0.00	0.00	0.00	-7.69	-37.36	-10.01	-9.62	0.00	-0.32	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SENECA OSWGO___HYD	30.40	8.96	14.69	15.39	23.55	26.28	27.80	28.68	28.57	28.85	30.36	32.01	32.03	33.59	31.06	30.20	29.39	30.40	35.31	30.84	33.03	26.48	34.51	28.71	
24041	-0.59	-0.14	-0.26	-0.27	-0.45	-0.47	-0.43	-0.44	-0.42	-0.45	-0.47	-0.49	-0.48	-0.55	-0.52	-0.49	-0.46	-0.49	-0.55	-0.45	-0.53	-0.45	-0.61	-0.51	
	-0.26	-2.37	-0.95	-1.24	-0.43	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	-0.52	-2.55	-0.68	-0.65	0.00	-0.02	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SENECA___ENERGY	30.70	10.31	15.29	16.18	23.95	26.52	28.00	28.85	28.74	28.96	30.52	32.27	32.30	33.87	31.36	30.44	29.63	30.64	35.85	32.44	33.57	26.95	34.72	28.87	
23797	-0.44	-0.12	-0.19	-0.17	-0.30	-0.32	-0.22	-0.28	-0.24	-0.33	-0.32	-0.23	-0.21	-0.28	-0.28	-0.24	-0.22	-0.24	-0.30	-0.28	-0.38	-0.34	-0.40	-0.37	
	-0.40	-3.71	-1.49	-1.94	-0.68	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	-0.82	-3.98	-1.06	-1.02	0.00	-0.03	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SHOEMAKER___GT	34.73	32.08	24.62	28.08	29.04	29.20	29.41	30.35	30.23	30.64	32.32	33.98	33.98	35.71	34.08	32.15	31.34	32.48	42.76	57.20	41.88	34.63	36.94	30.86	
23640	1.26	0.27	0.55	0.56	0.90	1.07	1.19	1.22	1.25	1.34	1.48	1.48	1.47	1.57	1.49	1.47	1.49	1.60	1.90	1.56	1.80	1.43	1.82	1.43	
	-2.74	-25.09	-10.07	-13.11	-4.57	-1.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	0.00	0.00	0.00	-5.54	-26.90	-7.21	-6.93	0.00	-0.23	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SHOREHAM_IC_1	35.86	34.99	26.93	30.03	30.43	47.44	31.91	32.38	38.51	38.30	40.07	41.25	36.69	38.66	38.41	41.49	40.42	43.74	82.92	70.60	58.51	45.25	73.83	47.57	
23715	2.10	0.49	1.15	1.11	1.81	2.22	3.12	3.25	3.30	3.44	3.66	3.74	3.80	3.98	3.69	3.71	3.71	3.92	4.56	3.71	4.18	3.36	4.40	3.54	
	-3.03	-27.76	-11.79	-14.50	-5.06	-18.61	-0.56	0.00	-6.22	-5.56	-5.57	-5.01	-0.38	-0.54	-3.25	-7.10	-6.86	-8.95	-43.03	-38.14	-21.45	-15.61	-34.32	-14.83	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SHOREHAM_IC_2	35.86	34.99	26.93	30.03	30.43	47.44	31.91	32.38	38.51	38.30	40.07	41.25	36.69	38.66	38.41	41.49	40.42	43.74	82.92	70.60	58.51	45.25	73.83	47.57	
23716	2.10	0.49	1.15	1.11	1.81	2.22	3.12	3.25	3.30	3.44	3.66	3.74	3.80	3.98	3.69	3.71	3.71	3.92	4.56	3.71	4.18	3.36	4.40	3.54	
	-3.03	-27.76	-11.79	-14.50	-5.06	-18.61	-0.56	0.00	-6.22	-5.56	-5.57	-5.01	-0.38	-0.54	-3.25	-7.10	-6.86	-8.95	-43.03	-38.14	-21.45	-15.61	-34.32	-14.83	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SISSONVILLE___	30.59	6.00	13.24	13.45	22.70	25.50	26.45	27.71	27.58	27.68	27.93	30.05	29.93	32.26	28.07	27.86	26.33	27.43	31.25	24.73	30.00	23.19	33.99	26.82	
23735	-0.05	0.07	-0.44	-0.54	-0.73	-1.06	-1.77	-1.42	-1.41	-1.62	-2.90	-2.45	-2.58	-1.89	-3.37	-2.83	-3.52	-3.45	-3.90	-3.15	-3.67	-2.86	-3.23	-2.38	
	0.09	0.80	0.32	0.42	0.15	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.18	0.86	-0.80	0.22	-2.10	0.01	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SITHE_IND_GS1	29.98	8.65	14.42	15.09	23.23	25.94	27.42	28.29	28.15	28.39	29.86	31.49	31.52	33.06	30.56	29.74	28.94	29.92	34.67	30.10	32.42	26.00	33.99	28.31	
24169	-0.98	-0.22	-0.43	-0.44	-0.72	-0.81	-0.80	-0.84	-0.84	-0.91	-0.97	-1.01	-1.00	-1.08	-1.01	-0.95	-0.92	-0.96	-1.14	-0.94	-1.08	-0.87	-1.12	-0.92</	

24170	-0.98 -0.23 N	-0.22 -2.14 N	-0.43 -0.86 N	-0.44 -1.12 N	-0.72 -0.39 N	-0.81 -0.13 N	-0.80 0.00 N	-0.84 0.00 N	-0.84 0.00 N	-0.91 0.00 N	-0.97 0.00 N	-1.01 0.00 N	-1.00 0.00 N	-1.08 0.00 N	-1.01 -0.10 N	-0.95 0.00 N	-0.92 0.00 N	-0.96 0.00 N	-1.14 -0.47 N	-0.94 -2.30 N	-1.08 -0.61 N	-0.87 -0.59 N	-1.12 0.00 N	-0.92 -0.02 N
SITHE_IND_GS3 24171	29.98 -0.98 -0.23 N	8.65 -0.22 -2.14 N	14.42 -0.43 -0.86 N	15.09 -0.44 -1.12 N	23.23 -0.72 -0.39 N	25.94 -0.81 -0.13 N	27.42 -0.80 0.00 N	28.29 -0.84 0.00 N	28.15 -0.84 0.00 N	28.39 -0.91 0.00 N	29.86 -0.97 0.00 N	31.49 -1.01 0.00 N	31.52 -1.00 0.00 N	33.06 -1.08 0.00 N	30.56 -1.01 -0.10 N	29.74 -0.95 0.00 N	28.94 -0.92 0.00 N	29.92 -0.96 0.00 N	34.67 -1.14 -0.47 N	30.10 -0.94 -2.30 N	32.42 -1.08 -0.61 N	26.00 -0.87 -0.59 N	33.99 -1.12 0.00 N	28.31 -0.92 -0.02 N
SITHE_IND_GS4 24172	29.98 -0.98 -0.23 N	8.65 -0.22 -2.14 N	14.42 -0.43 -0.86 N	15.09 -0.44 -1.12 N	23.23 -0.72 -0.39 N	25.94 -0.81 -0.13 N	27.42 -0.80 0.00 N	28.29 -0.84 0.00 N	28.15 -0.84 0.00 N	28.39 -0.91 0.00 N	29.86 -0.97 0.00 N	31.49 -1.01 0.00 N	31.52 -1.00 0.00 N	33.06 -1.08 0.00 N	30.56 -1.01 -0.10 N	29.74 -0.95 0.00 N	28.94 -0.92 0.00 N	29.92 -0.96 0.00 N	34.67 -1.14 -0.47 N	30.10 -0.94 -2.30 N	32.42 -1.08 -0.61 N	26.00 -0.87 -0.59 N	33.99 -1.12 0.00 N	28.31 -0.92 -0.02 N
SITHE___BATAVIA 24024	30.54 -0.64 -0.45 N	10.64 -0.22 -4.13 N	15.32 -0.33 -1.66 N	16.32 -0.25 -2.16 N	23.93 -0.39 -0.75 N	26.46 -0.40 -0.25 N	28.01 -0.22 0.00 N	28.53 -0.59 0.00 N	28.35 -0.63 0.00 N	28.23 -1.07 0.00 N	29.66 -1.17 0.00 N	31.39 -1.11 0.00 N	31.43 -1.09 0.00 N	32.86 -1.28 0.00 N	30.44 -1.22 -0.18 N	29.63 -1.06 0.00 N	28.85 -1.01 0.00 N	29.71 -1.17 0.00 N	34.63 -1.61 -0.91 N	31.73 -1.46 -4.44 N	32.46 -1.62 -1.19 N	26.19 -1.22 -1.14 N	34.06 -1.06 0.00 N	28.48 -0.76 -0.04 N
SITHE___INDEPEND 23800	29.98 -0.98 -0.23 N	8.65 -0.22 -2.14 N	14.42 -0.43 -0.86 N	15.09 -0.44 -1.12 N	23.23 -0.72 -0.39 N	25.94 -0.81 -0.13 N	27.42 -0.80 0.00 N	28.29 -0.84 0.00 N	28.15 -0.84 0.00 N	28.39 -0.91 0.00 N	29.86 -0.97 0.00 N	31.49 -1.01 0.00 N	31.52 -1.00 0.00 N	33.06 -1.08 0.00 N	30.56 -1.01 -0.10 N	29.74 -0.95 0.00 N	28.94 -0.92 0.00 N	29.92 -0.96 0.00 N	34.67 -1.14 -0.47 N	30.10 -0.94 -2.30 N	32.42 -1.08 -0.61 N	26.00 -0.87 -0.59 N	33.99 -1.12 0.00 N	28.31 -0.92 -0.02 N
SITHE___MASSENA 23902	30.54 -0.06 0.13 N	5.59 0.05 1.18 N	12.97 -0.55 0.48 N	13.13 -0.66 0.62 N	22.44 -0.91 0.21 N	25.37 -1.17 0.07 N	26.46 -1.77 0.00 N	27.89 -1.24 0.00 N	27.81 -1.17 0.00 N	27.87 -1.43 0.00 N	28.17 -2.66 0.00 N	30.30 -2.20 0.00 N	30.24 -2.28 0.00 N	32.47 -1.67 0.00 N	28.34 -3.08 0.05 N	28.09 -2.60 0.00 N	26.61 -3.24 0.00 N	27.54 -3.34 0.00 N	30.84 -4.23 0.26 N	24.05 -3.42 1.27 N	28.60 -3.94 0.34 N	22.90 -3.04 0.33 N	31.79 -3.32 0.00 N	26.65 -2.54 0.01 N
SITHE___OGDNSBRG 24021	30.97 0.34 0.11 N	5.88 0.14 0.99 N	13.24 -0.35 0.40 N	13.43 -0.47 0.52 N	22.81 -0.58 0.18 N	25.75 -0.81 0.06 N	26.79 -1.44 0.00 N	28.25 -0.88 0.00 N	28.20 -0.78 0.00 N	28.30 -1.00 0.00 N	28.57 -2.26 0.00 N	30.75 -1.75 0.00 N	30.66 -1.86 0.00 N	32.99 -1.15 0.00 N	28.72 -2.71 0.04 N	28.48 -2.21 0.00 N	26.96 -2.90 0.00 N	27.96 -2.91 0.00 N	31.52 -3.59 0.22 N	24.79 -2.89 1.06 N	29.69 -3.38 -0.18 N	23.35 -2.65 0.27 N	33.22 -2.85 -0.96 N	27.02 -2.18 0.01 N
SITHE___STERLING 23777	31.20 0.37 -0.10 N	7.73 0.07 -0.93 N	14.51 0.14 -0.37 N	15.04 0.14 -0.49 N	23.97 0.23 -0.17 N	26.95 0.28 -0.06 N	28.57 0.35 0.00 N	29.52 0.39 0.00 N	29.44 0.45 0.00 N	29.78 0.48 0.00 N	31.33 0.49 0.00 N	33.05 0.55 0.00 N	33.06 0.54 0.00 N	34.70 0.56 0.00 N	31.95 0.43 -0.04 N	31.14 0.45 0.00 N	30.27 0.41 0.00 N	31.32 0.44 0.00 N	36.09 0.56 -0.21 N	30.21 0.46 -1.00 N	33.63 0.48 -0.27 N	26.86 0.33 -0.26 N	35.50 0.39 0.00 N	29.48 0.27 -0.01 N
SOUTH CAIRO___GT 23612	35.41 1.30 -3.37 N	37.93 0.28 -30.92 N	26.95 0.55 -12.41 N	31.11 0.54 -16.15 N	30.09 0.89 -5.63 N	29.50 1.01 -1.88 N	29.26 1.04 0.00 N	30.22 1.10 0.00 N	30.13 1.14 0.00 N	30.62 1.32 0.00 N	32.34 1.51 -0.01 N	34.05 1.56 0.00 N	34.06 1.54 0.00 N	35.74 1.60 0.00 N	34.36 1.51 -1.38 N	32.09 1.40 0.00 N	31.22 1.37 0.00 N	32.36 1.48 0.00 N	43.98 1.83 -6.82 N	63.43 1.54 -33.15 N	43.53 1.77 -8.88 N	36.18 1.37 -8.54 N	36.82 1.71 0.00 N	30.82 1.33 -0.28 N
SOUTH HAMPTN___IC 23720	37.00 3.23 -3.03 N	35.22 0.73 -27.76 N	27.40 1.61 -11.79 N	30.47 1.56 -14.50 N	31.18 2.55 -5.06 N	48.28 3.07 -18.61 N	32.79 4.01 -0.56 N	33.23 4.09 0.00 N	39.42 4.21 -6.22 N	39.28 4.42 -5.56 N	41.10 4.72 -5.55 N	42.33 4.84 -4.99 N	37.77 4.88 -0.38 N	39.77 5.09 -0.54 N	39.39 4.70 -3.22 N	42.46 4.68 -7.09 N	41.36 4.66 -6.84 N	44.75 4.95 -8.93 N	84.20 5.85 -43.03 N	71.63 4.74 -38.14 N	59.62 5.31 -21.44 N	46.07 4.21 -15.59 N	74.90 5.47 -34.32 N	48.37 4.34 -14.83 N
SOUTHOLD___IC 23719	38.76 5.00 -3.03 N	35.59 1.10 -27.76 N	28.11 2.33 -11.79 N	31.20 2.28 -14.50 N	32.37 3.75 -5.06 N	49.67 4.45 -18.61 N	34.30 5.51 -0.56 N	34.80 5.67 0.00 N	41.13 5.92 -6.22 N	41.14 6.28 -5.56 N	43.11 6.73 -4.99 N	44.43 6.94 -0.38 N	39.83 6.94 -0.54 N	41.87 7.19 -0.54 N	41.31 6.60 -3.23 N	44.33 6.55 -7.09 N	43.19 6.50 -6.84 N	46.69 6.88 -8.93 N	86.58 8.23 -43.03 N	73.57 6.69 -38.14 N	61.75 7.43 -21.44 N	47.64 5.78 -15.59 N	76.84 7.40 -34.32 N	49.82 5.79 -14.83 N
ST LAWRENCE___ 23600	30.43 -0.17 0.14 N	5.46 0.00 1.26 N	12.80 -0.70 0.51 N	12.94 -0.81 0.66 N	22.19 -1.15 0.23 N	25.11 -1.42 0.08 N	26.35 -1.88 0.00 N	27.72 -1.41 0.00 N	27.58 -1.40 0.00 N	27.65 -1.66 0.00 N	28.11 -2.73 0.00 N	30.18 -2.33 0.00 N	30.15 -2.37 0.00 N	32.18 -1.96 0.00 N	28.27 -3.15 0.06 N	27.93 -2.76 0.00 N	26.56 -3.30 0.00 N	27.45 -3.43 0.00 N	30.65 -4.41 0.28 N	23.83 -3.56 1.35 N	28.13 -4.08 0.67 N	22.77 -3.16 0.35 N	31.04 -3.44 0.64 N	26.50 -2.69 0.01 N
STATION 5_MISC_HYD 23604	30.04 -1.08 -0.39 N	10.01 -0.28 -3.56 N	14.89 -0.53 -1.43 N	15.82 -0.46 -1.86 N	23.51 -0.71 -0.65 N	26.12 -0.70 -0.22 N	27.70 -0.53 0.00 N	28.39 -0.74 0.00 N	28.30 -0.69 0.00 N	28.38 -0.92 0.00 N	29.75 -1.08 0.00 N	31.57 -0.92 0.00 N	31.74 -0.77 0.00 N	33.18 -0.97 0.00 N	30.74 -0.90 -0.16 N	29.79 -0.90 0.00 N	29.00 -0.85 0.00 N	29.78 -1.10 0.00 N	34.19 -1.92 -0.79 N	31.18 -1.39 -3.82 N	32.67 -1.23 -1.02 N	26.38 -0.88 -0.98 N	34.30 -0.82 0.00 N	28.49 -0.75 -0.03 N
STEEL___WIND 323596	30.10 -1.16 -0.53 N	11.20 -0.34 -4.82 N	15.38 -0.55 -1.94 N	16.47 -0.46 -2.52 N	23.71 -0.73 -0.88 N	26.17 -0.73 -0.29 N	27.69 -0.54 0.00 N	28.23 -0.90 0.00 N	27.99 -1.00 0.00 N	27.84 -1.47 0.00 N	29.32 -1.51 0.00 N	31.01 -1.49 0.00 N	31.00 -1.51 0.00 N	32.42 -1.72 0.00 N	30.03 -1.66 -0.21 N	29.17 -1.52 0.00 N	28.34 -1.51 0.00 N	29.18 -1.70 0.00 N	34.20 -2.19 -1.06 N	31.93 -1.96 -5.15 N	32.07 -2.19 -1.38 N	25.96 -1.64 -1.33 N	33.55 -1.57 0.00 N	28.06 -1.19 -0.04 N

STEUBEN_REC_LFGE 323667	30.50 -0.90 -0.67 N	12.60 -0.25 -6.12 N	16.07 -0.39 -2.46 N	17.26 -0.35 -3.20 N	24.12 -0.56 -1.12 N	26.56 -0.42 -0.37 N	28.02 -0.21 0.00 N	28.77 -0.36 0.00 N	28.66 -0.33 0.00 N	28.77 -0.53 0.00 N	30.49 -0.35 0.00 N	32.25 -0.25 0.00 N	32.14 -0.37 0.00 N	33.70 -0.44 0.00 N	31.16 -0.59 -0.27 N	30.00 -0.68 0.00 N	29.06 -0.79 0.00 N	30.12 -0.76 0.00 N	35.82 -0.86 -1.35 N	34.51 -0.79 -6.56 N	33.57 -1.07 -1.76 N	27.11 -0.85 -1.69 N	34.24 -0.87 0.00 N	28.46 -0.80 -0.06 N
STONY___BROOK 24151	36.73 2.97 -3.03 N	35.15 0.66 -27.76 N	27.21 1.43 -11.79 N	30.31 1.39 -14.50 N	30.87 2.24 -5.06 N	47.91 2.70 -18.61 N	32.10 3.32 -0.56 N	32.49 3.36 0.00 N	38.59 3.38 -6.22 N	38.37 3.51 -5.56 N	40.18 3.72 -5.63 N	41.36 3.80 -5.06 N	36.76 3.87 -0.38 N	38.75 4.06 -0.56 N	38.53 3.75 -3.31 N	41.60 3.79 -7.12 N	40.55 3.78 -6.90 N	43.84 3.96 -9.00 N	82.84 4.47 -43.04 N	70.50 3.62 -38.14 N	58.46 4.09 -21.49 N	45.33 3.39 -15.67 N	73.92 4.48 -34.32 N	47.67 3.63 -14.83 N
STURGEON_POOL_HYD 23609	35.80 1.97 -3.09 N	35.47 0.42 -28.32 N	26.23 0.87 -11.37 N	30.08 0.87 -14.79 N	30.14 1.42 -5.16 N	30.00 1.67 -1.72 N	30.09 1.86 0.00 N	31.05 1.93 0.00 N	31.01 2.02 0.00 N	31.45 2.15 0.00 N	33.19 2.35 0.00 N	34.90 2.41 0.00 N	34.89 2.38 0.00 N	36.65 2.51 0.00 N	35.08 2.35 -1.26 N	32.98 2.29 0.00 N	32.16 2.31 0.00 N	33.35 2.46 0.00 N	44.53 2.95 -6.25 N	61.52 2.42 -30.36 N	43.75 2.73 -8.13 N	36.25 2.16 -7.82 N	37.87 2.76 0.00 N	31.63 2.17 -0.26 N
SYNERGY___BIOGAS 323694	30.54 -0.64 -0.45 N	10.64 -0.22 -4.13 N	15.32 -0.33 -1.66 N	16.32 -0.25 -2.16 N	23.93 -0.39 -0.75 N	26.46 -0.40 -0.25 N	28.01 -0.22 0.00 N	28.53 -0.59 0.00 N	28.35 -0.63 0.00 N	28.23 -1.07 0.00 N	29.66 -1.17 0.00 N	31.39 -1.11 0.00 N	31.43 -1.09 0.00 N	32.86 -1.28 0.00 N	30.44 -1.22 -0.18 N	29.63 -1.06 0.00 N	28.85 -1.01 0.00 N	29.71 -1.17 0.00 N	34.63 -1.61 -0.91 N	31.73 -1.46 -4.44 N	32.46 -1.62 -1.19 N	26.19 -1.22 -1.14 N	34.06 -1.06 0.00 N	28.48 -0.76 -0.04 N
SYRACUSE___ENERGY_ST1 323597	30.71 -0.34 -0.32 N	9.56 -0.09 -2.92 N	15.02 -0.15 -1.17 N	15.80 -0.14 -1.52 N	23.85 -0.25 -0.53 N	26.54 -0.25 -0.18 N	28.04 -0.19 0.00 N	28.92 -0.21 0.00 N	28.80 -0.18 0.00 N	29.08 -0.22 0.00 N	30.62 -0.21 0.00 N	32.30 -0.20 0.00 N	32.32 -0.19 0.00 N	33.90 -0.25 0.00 N	31.38 -0.23 -0.13 N	30.49 -0.20 0.00 N	29.68 -0.18 0.00 N	30.69 -0.18 0.00 N	35.76 -0.21 -0.64 N	31.69 -0.18 -3.13 N	33.48 -0.24 -0.84 N	26.85 -0.22 -0.81 N	34.81 -0.31 0.00 N	28.97 -0.27 -0.03 N
SYRACUSE___ENERGY_ST2 323598	30.71 -0.34 -0.32 N	9.56 -0.09 -2.92 N	15.02 -0.15 -1.17 N	15.80 -0.14 -1.52 N	23.85 -0.25 -0.53 N	26.54 -0.25 -0.18 N	28.04 -0.19 0.00 N	28.92 -0.21 0.00 N	28.80 -0.18 0.00 N	29.08 -0.22 0.00 N	30.62 -0.21 0.00 N	32.30 -0.20 0.00 N	32.32 -0.19 0.00 N	33.90 -0.25 0.00 N	31.38 -0.23 -0.13 N	30.49 -0.20 0.00 N	29.68 -0.18 0.00 N	30.69 -0.18 0.00 N	35.76 -0.21 -0.64 N	31.69 -0.18 -3.13 N	33.48 -0.24 -0.84 N	26.85 -0.22 -0.81 N	34.81 -0.31 0.00 N	28.97 -0.27 -0.03 N
SYRACUSE___POWER 24017	30.71 -0.34 -0.31 N	9.52 -0.08 -2.87 N	15.00 -0.15 -1.16 N	15.77 -0.15 -1.50 N	23.85 -0.24 -0.52 N	26.53 -0.25 -0.17 N	28.04 -0.19 0.00 N	28.93 -0.20 0.00 N	28.82 -0.16 0.00 N	29.11 -0.19 0.00 N	30.65 -0.18 0.00 N	32.32 -0.17 0.00 N	32.34 -0.17 0.00 N	33.92 -0.22 0.00 N	31.40 -0.21 -0.13 N	30.51 -0.17 0.00 N	29.70 -0.16 0.00 N	30.72 -0.16 0.00 N	35.79 -0.17 -0.63 N	31.68 -0.14 -3.08 N	33.51 -0.20 -0.82 N	26.87 -0.20 -0.79 N	34.85 -0.27 0.00 N	28.98 -0.25 -0.03 N
TRIGEN___CC 323695	35.67 1.90 -3.03 N	34.89 0.40 -27.76 N	26.60 0.82 -11.79 N	29.72 0.80 -14.50 N	29.90 1.28 -5.06 N	46.77 1.55 -18.61 N	30.52 1.74 -0.56 N	30.92 1.79 0.00 N	37.02 1.80 -6.23 N	36.76 1.89 -5.56 N	47.19 2.08 -14.28 N	47.10 2.14 -12.46 N	35.08 2.17 -0.39 N	39.16 2.31 -2.71 N	44.98 2.22 -11.28 N	43.53 2.14 -10.71 N	45.94 2.14 -13.94 N	48.98 2.28 -15.82 N	82.41 2.66 -44.43 N	69.04 2.16 -38.14 N	62.10 2.49 -26.73 N	52.11 2.03 -23.80 N	72.65 2.67 -34.86 N	46.18 2.15 -14.83 N
UNION___PROCESSING_DRP 323587	30.36 -0.76 -0.39 N	10.09 -0.21 -3.59 N	15.07 -0.37 -1.44 N	15.97 -0.32 -1.87 N	23.71 -0.52 -0.65 N	26.27 -0.56 -0.22 N	27.82 -0.40 0.00 N	28.55 -0.57 0.00 N	28.42 -0.56 0.00 N	28.49 -0.81 0.00 N	29.93 -0.90 0.00 N	31.60 -0.89 0.00 N	31.66 -0.85 0.00 N	33.12 -1.02 0.00 N	30.71 -0.93 -0.16 N	29.90 -0.79 0.00 N	29.14 -0.72 0.00 N	30.02 -0.86 0.00 N	34.94 -1.18 -0.79 N	31.52 -1.07 -3.85 N	32.73 -1.18 -1.03 N	26.37 -0.90 -0.99 N	34.20 -0.92 0.00 N	28.57 -0.67 -0.03 N
UPPER HUDSON___HYD 24058	36.75 2.05 -3.97 N	43.53 0.44 -36.36 N	29.48 0.89 -14.60 N	34.35 0.94 -19.00 N	31.75 1.56 -6.62 N	30.63 1.81 -2.21 N	30.15 1.92 0.00 N	31.15 2.03 0.00 N	31.12 2.13 0.00 N	31.60 2.30 0.00 N	33.30 2.46 -0.01 N	34.75 2.25 0.00 N	34.36 1.84 0.00 N	36.01 1.87 0.00 N	34.81 1.72 -1.62 N	32.18 1.49 0.00 N	31.23 1.37 0.00 N	32.39 1.50 0.00 N	45.57 2.21 -8.02 N	69.87 2.21 -38.98 N	45.86 2.54 -10.44 N	38.32 2.01 -10.04 N	37.50 2.39 0.00 N	31.59 2.05 -0.33 N
UPPER RAQUET___HYD 24056	30.59 -0.05 0.09 N	6.00 0.07 0.80 N	13.24 -0.44 0.32 N	13.45 -0.54 0.42 N	22.70 -0.73 0.15 N	25.50 -1.06 0.05 N	26.45 -1.77 0.00 N	27.71 -1.42 0.00 N	27.58 -1.41 0.00 N	27.68 -1.62 0.00 N	27.93 -2.90 0.00 N	30.05 -2.45 0.00 N	29.93 -2.58 0.00 N	32.26 -1.89 0.00 N	28.07 -3.37 0.04 N	27.86 -2.83 0.00 N	26.33 -3.52 0.00 N	27.43 -3.45 0.00 N	31.25 -3.90 0.18 N	24.73 -3.15 0.86 N	30.00 -3.67 -0.80 N	23.19 -2.86 0.22 N	33.99 -3.23 -2.10 N	26.82 -2.38 0.01 N
VISCHER___FERRY HYD 24020	35.91 1.32 -3.87 N	42.44 0.29 -35.42 N	28.78 0.56 -14.22 N	33.52 0.60 -18.50 N	31.02 1.00 -6.45 N	29.90 1.14 -2.15 N	29.34 1.11 0.00 N	30.28 1.16 0.00 N	30.13 1.15 0.00 N	30.57 1.27 0.00 N	32.21 1.37 -0.01 N	33.87 1.37 0.00 N	33.86 1.34 0.00 N	35.52 1.38 0.00 N	34.43 1.38 -1.58 N	31.90 1.21 0.00 N	30.96 1.10 0.00 N	32.10 1.21 0.00 N	44.68 1.54 -7.82 N	68.06 1.34 -37.97 N	44.58 1.52 -10.17 N	37.22 1.17 -9.78 N	36.57 1.45 0.00 N	30.77 1.24 -0.33 N
WADING RIVER_IC_1 23522	36.15 2.39 -3.03 N	35.05 0.55 -27.76 N	27.07 1.28 -11.79 N	30.15 1.23 -14.50 N	30.63 2.01 -5.06 N	47.67 2.46 -18.61 N	32.21 3.43 -0.56 N	32.63 3.50 0.00 N	38.76 3.55 -6.22 N	38.58 3.71 -5.56 N	40.32 3.96 -5.53 N	41.52 4.04 -4.98 N	37.00 4.10 -0.38 N	38.96 4.28 -0.53 N	38.66 3.97 -3.21 N	41.75 3.98 -7.08 N	40.66 3.98 -6.82 N	44.01 4.21 -8.92 N	83.28 4.92 -43.02 N	70.89 4.00 -38.14 N	58.80 4.49 -21.43 N	45.46 3.61 -15.58 N	74.15 4.72 -34.32 N	47.81 3.78 -14.83 N
WADING RIVER_IC_2 23547	36.15 2.39 -3.03 N	35.05 0.55 -27.76 N	27.07 1.28 -11.79 N	30.15 1.23 -14.50 N	30.63 2.01 -5.06 N	47.67 2.46 -18.61 N	32.21 3.43 -0.56 N	32.63 3.50 0.00 N	38.76 3.55 -6.22 N	38.58 3.71 -5.56 N	40.32 3.96 -5.53 N	41.52 4.04 -4.98 N	37.00 4.10 -0.38 N	38.96 4.28 -0.53 N	38.66 3.97 -3.21 N	41.75 3.98 -7.08 N	40.66 3.98 -6.82 N	44.01 4.21 -8.92 N	83.28 4.92 -43.02 N	70.89 4.00 -38.14 N	58.80 4.49 -21.43 N	45.46 3.61 -15.58 N	74.15 4.72 -34.32 N	47.81 3.78 -14.83 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
WADING RIVER_IC_3 23601	36.15 2.39 -3.03 N	35.05 0.55 -27.76 N	27.07 1.28 -11.79 N	30.15 1.23 -14.50 N	30.63 2.01 -5.06 N	47.67 2.46 -18.61 N	32.21 3.43 -0.56 N	32.63 3.50 0.00 N	38.76 3.55 -6.22 N	38.58 3.71 -5.56 N	40.32 3.96 -5.53 N	41.52 4.04 -4.98 N	37.00 4.10 -0.38 N	38.96 4.28 -0.53 N	38.66 3.97 -3.21 N	41.75 3.98 -7.08 N	40.66 3.98 -6.82 N	44.01 4.21 -8.92 N	83.28 4.92 -43.02 N	70.89 4.00 -38.14 N	58.80 4.49 -21.43 N	45.46 3.61 -15.58 N	74.15 4.72 -34.32 N	47.81 3.78 -14.83 N		
WALDEN___HYDRO 24148	34.95 1.29 -2.93 N	33.83 0.27 -26.84 N	25.32 0.54 -10.77 N	28.98 0.54 -14.02 N	29.33 0.88 -4.89 N	29.29 1.05 -1.63 N	29.41 1.18 0.00 N	30.37 1.25 0.00 N	30.27 1.29 0.00 N	30.70 1.40 0.00 N	32.39 1.56 0.00 N	34.08 1.58 0.00 N	34.07 1.55 0.00 N	35.80 1.66 0.00 N	34.25 1.58 -1.19 N	32.22 1.53 0.00 N	31.42 1.57 0.00 N	32.59 1.70 0.00 N	43.30 2.04 -5.92 N	59.20 1.69 -28.77 N	42.54 1.95 -7.71 N	35.25 1.56 -7.41 N	37.11 1.99 0.00 N	31.00 1.55 -0.25 N		
WARRENSBURG____ 23737	36.92 2.23 -3.97 N	43.56 0.47 -36.36 N	29.56 0.96 -14.60 N	34.44 1.02 -19.00 N	31.88 1.69 -6.62 N	30.79 1.97 -2.21 N	30.31 2.09 0.00 N	31.34 2.21 0.00 N	31.31 2.33 0.00 N	31.81 2.51 0.00 N	33.53 2.69 -0.01 N	34.97 2.48 0.00 N	34.41 1.89 0.00 N	35.95 1.81 0.00 N	34.68 1.59 -1.62 N	32.03 1.34 0.00 N	31.08 1.22 0.00 N	32.22 1.33 0.00 N	45.38 2.03 -8.02 N	69.82 2.10 -38.98 N	45.93 2.60 -10.44 N	38.44 2.12 -10.04 N	37.68 2.57 0.00 N	31.74 2.20 -0.33 N		
WATERSIDE___6 8 9 23538	35.32 1.56 -3.03 N	34.79 0.30 -27.76 N	25.78 0.64 -11.14 N	29.53 0.61 -14.50 N	29.61 0.99 -5.05 N	29.50 1.20 -1.69 N	29.61 1.38 0.00 N	30.55 1.42 0.00 N	30.41 1.42 0.00 N	30.86 1.56 0.00 N	32.61 1.78 0.00 N	34.32 1.83 0.00 N	34.33 1.82 0.00 N	36.07 1.93 0.00 N	34.59 1.88 -1.23 N	32.57 1.88 0.00 N	31.78 1.92 0.00 N	32.94 2.05 0.00 N	43.82 2.36 -6.12 N	60.37 1.88 -29.75 N	43.07 2.21 -7.97 N	35.78 1.85 -7.66 N	37.46 2.35 0.00 N	31.32 1.86 -0.25 N		
WDELAWARE___HYD 323627	33.66 0.33 -2.60 N	30.58 0.06 -23.79 N	23.66 0.11 -9.55 N	26.94 0.10 -12.43 N	28.04 0.14 -4.33 N	28.26 0.21 -1.45 N	28.53 0.30 0.00 N	29.45 0.33 0.00 N	29.40 0.42 0.00 N	29.84 0.54 0.00 N	31.50 0.66 0.00 N	33.14 0.64 0.00 N	33.13 0.61 0.00 N	34.77 0.63 0.00 N	33.10 0.56 -1.06 N	31.22 0.53 0.00 N	30.43 0.57 0.00 N	31.54 0.65 0.00 N	41.45 0.87 -5.25 N	54.99 0.74 -25.51 N	40.58 0.86 -6.83 N	33.49 0.65 -6.57 N	35.84 0.73 0.00 N	29.89 0.47 -0.22 N		
WEST BABYLON___IC 23714	36.27 2.50 -3.03 N	35.02 0.53 -27.76 N	26.90 1.12 -11.79 N	30.00 1.09 -14.50 N	30.35 1.72 -5.06 N	47.28 2.07 -18.61 N	31.11 2.33 -0.56 N	31.46 2.33 0.00 N	37.55 2.35 -6.22 N	37.35 2.49 -5.56 N	40.51 2.68 -7.00 N	41.50 2.77 -6.24 N	35.72 2.82 -0.38 N	38.04 3.00 -0.90 N	38.86 2.82 -4.57 N	41.17 2.79 -7.69 N	40.66 2.79 -8.02 N	43.91 2.95 -10.07 N	82.10 3.51 -43.26 N	69.72 2.83 -38.14 N	58.44 3.24 -22.32 N	45.84 2.60 -16.96 N	72.96 3.44 -34.41 N	46.78 2.75 -14.83 N		
WEST CANADA___HYD 24049	30.75 0.08 0.07 N	6.11 0.02 0.64 N	13.77 0.03 0.26 N	14.10 0.02 0.34 N	23.50 0.05 0.12 N	26.62 0.05 0.04 N	28.25 0.03 0.00 N	29.18 0.05 0.00 N	29.04 0.06 0.00 N	29.36 0.06 0.00 N	30.86 0.03 0.00 N	32.56 0.06 0.00 N	32.57 0.06 0.00 N	34.20 0.05 0.00 N	31.48 0.03 0.03 N	30.73 0.04 0.00 N	29.88 0.03 0.00 N	30.90 0.02 0.00 N	35.19 0.00 0.14 N	28.07 0.01 0.69 N	32.72 0.02 0.18 N	26.10 0.01 0.18 N	35.13 0.01 0.00 N	29.20 0.01 0.01 N		
WESTERN_NY_WIND 24143	30.53 -0.66 -0.46 N	10.69 -0.22 -4.19 N	15.33 -0.34 -1.68 N	16.34 -0.26 -2.18 N	23.92 -0.41 -0.76 N	26.45 -0.41 -0.25 N	28.00 -0.23 0.00 N	28.51 -0.61 0.00 N	28.33 -0.66 0.00 N	28.20 -1.10 0.00 N	29.63 -1.20 0.00 N	31.36 -1.14 0.00 N	31.40 -1.12 0.00 N	32.83 -1.32 0.00 N	30.41 -1.25 -0.19 N	29.60 -1.09 0.00 N	28.81 -1.04 0.00 N	29.67 -1.21 0.00 N	34.60 -1.66 -0.93 N	31.75 -1.50 -4.50 N	32.44 -1.65 -1.21 N	26.17 -1.26 -1.16 N	34.03 -1.08 0.00 N	28.46 -0.79 -0.04 N		
WESTOVER___LESR 323668	31.60 -0.12 -0.99 N	15.73 -0.04 -9.05 N	17.64 0.01 -3.63 N	19.18 0.03 -4.73 N	25.25 0.03 -1.65 N	27.26 0.10 -0.55 N	28.42 0.19 0.00 N	29.30 0.17 0.00 N	29.09 0.10 0.00 N	29.31 0.01 0.00 N	30.87 0.04 0.00 N	32.54 0.04 0.00 N	32.54 0.02 0.00 N	34.14 -0.01 0.00 N	31.85 -0.03 -0.40 N	30.69 0.00 0.00 N	29.87 0.01 0.00 N	30.87 -0.02 0.00 N	37.31 -0.02 -2.00 N	38.38 -0.06 -9.70 N	35.36 -0.12 -2.60 N	28.69 -0.09 -2.50 N	35.08 -0.04 0.00 N	29.24 -0.05 -0.08 N		
WETHRSFD_WT_PWR 323626	29.80 -1.51 -0.58 N	11.65 -0.40 -5.33 N	15.46 -0.67 -2.14 N	16.59 -0.61 -2.78 N	23.59 -0.95 -0.97 N	26.02 -0.91 -0.32 N	27.50 -0.73 0.00 N	28.13 -1.00 0.00 N	27.91 -1.08 0.00 N	27.85 -1.45 0.00 N	29.37 -1.47 0.00 N	31.02 -1.48 0.00 N	31.04 -1.48 0.00 N	32.50 -1.64 0.00 N	30.01 -1.70 -0.24 N	29.07 -1.62 0.00 N	28.19 -1.67 0.00 N	29.11 -1.77 0.00 N	34.33 -2.17 -1.17 N	32.53 -1.92 -5.70 N	32.19 -2.22 -1.53 N	26.03 -1.71 -1.47 N	33.36 -1.75 0.00 N	27.81 -1.45 -0.05 N		
YORK___WARBASSE 23770	35.36 1.60 -3.03 N	34.80 0.31 -27.76 N	25.78 0.64 -11.14 N	29.53 0.62 -14.50 N	29.63 1.00 -5.05 N	29.52 1.23 -1.69 N	29.63 1.41 0.00 N	30.59 1.46 0.00 N	30.43 1.45 0.00 N	30.88 1.58 0.00 N	32.65 1.82 0.00 N	34.37 1.88 0.00 N	34.39 1.87 0.00 N	36.14 2.00 0.00 N	34.63 1.93 -1.23 N	32.61 1.92 0.00 N	31.82 1.96 0.00 N	32.98 2.10 0.00 N	43.87 2.42 -6.12 N	60.44 1.94 -29.75 N	43.19 2.33 -7.97 N	35.84 1.90 -7.66 N	37.55 2.44 0.00 N	31.38 1.92 -0.25 N		