

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

05/02/2009

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	41.86	54.03	33.96	32.66	39.41	39.15	32.05	35.22	40.21	38.64	37.92	43.20	43.95	45.22	43.23	42.93	33.32	37.66	36.60	38.45	43.64	45.54	41.75	34.63
24138	3.30	2.05	2.45	2.18	2.52	2.48	2.34	2.75	3.38	3.15	2.65	2.85	3.30	3.73	3.41	3.64	2.61	3.20	3.12	3.51	3.90	3.96	3.69	2.91
	0.00	-27.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.90	-8.12	-12.71	-9.40	-6.78	-7.59	-2.16	-2.28	-0.18	-2.05	0.00	-2.04	0.00	0.00	-0.13
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	41.80	54.00	33.91	32.62	39.37	39.11	32.01	35.16	40.15	38.49	36.85	41.54	42.69	44.31	42.21	42.60	32.98	37.59	36.28	38.39	43.31	45.47	41.69	34.60
24260	3.25	2.02	2.41	2.14	2.48	2.44	2.31	2.69	3.32	3.10	2.63	2.81	3.25	3.68	3.36	3.58	2.56	3.15	3.07	3.45	3.84	3.90	3.63	2.87
	0.00	-27.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.81	-7.08	-11.08	-8.20	-5.91	-6.62	-1.88	-1.99	-0.16	-1.78	0.00	-1.77	0.00	0.00	-0.13
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	41.80	54.00	33.91	32.62	39.37	39.11	32.01	35.16	40.15	38.49	36.85	41.54	42.69	44.31	42.21	42.60	32.98	37.59	36.28	38.39	43.31	45.47	41.69	34.60
24261	3.25	2.02	2.41	2.14	2.48	2.44	2.31	2.69	3.32	3.10	2.63	2.81	3.25	3.68	3.36	3.58	2.56	3.15	3.07	3.45	3.84	3.90	3.63	2.87
	0.00	-27.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.81	-7.08	-11.08	-8.20	-5.91	-6.62	-1.88	-1.99	-0.16	-1.78	0.00	-1.77	0.00	0.00	-0.13
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	41.19	61.95	33.61	32.37	39.04	39.03	31.73	34.71	39.60	38.17	29.19	29.68	33.47	37.15	34.50	39.55	30.20	36.44	33.53	37.57	40.40	44.59	41.36	34.23
24011	2.63	1.83	2.10	1.89	2.15	2.35	2.03	2.24	2.77	2.76	2.04	2.04	2.22	2.43	2.28	2.42	1.77	2.16	2.10	2.63	2.70	3.02	3.29	2.47
	0.00	-35.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	41.19	61.95	33.61	32.37	39.04	39.03	31.73	34.71	39.60	38.17	29.19	29.68	33.47	37.15	34.50	39.55	30.20	36.44	33.53	37.57	40.40	44.59	41.36	34.23
23798	2.63	1.83	2.10	1.89	2.15	2.35	2.03	2.24	2.77	2.76	2.04	2.04	2.22	2.43	2.28	2.42	1.77	2.16	2.10	2.63	2.70	3.02	3.29	2.47
	0.00	-35.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17
	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	41.19	61.95	33.61	32.37	39.04	39.03	31.73	34.71	39.60	38.17	29.19	29.68	33.47	37.15	34.50	39.55	30.20	36.44	33.53	37.57	40.40	44.59	41.36	34.23
24028	2.63	1.83	2.10	1.89	2.15	2.35	2.03	2.24	2.77	2.76	2.04	2.04	2.22	2.43	2.28	2.42	1.77	2.16	2.10	2.63	2.70	3.02	3.29	2.47
	0.00	-35.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17
	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	41.04	61.02	33.56	32.27	39.12	39.07	31.83	34.81	39.37	37.81	29.07	29.60	33.44	37.21	34.60	39.68	30.28	36.55	33.61	37.52	40.35	44.49	40.97	34.19
23527	2.49	1.79	2.05	1.79	2.23	2.40	2.12	2.34	2.54	2.47	1.92	1.95	2.20	2.49	2.37	2.54	1.85	2.28	2.18	2.59	2.65	2.92	2.91	2.43
	0.00	-34.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17
	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	40.58	60.77	33.29	32.06	38.81	38.55	31.37	34.30	38.91	37.33	28.68	29.18	32.92	36.59	33.96	38.98	29.75	35.90	32.95	36.70	39.59	43.44	39.97	33.32
24190	2.03	1.45	1.77	1.58	1.92	1.88	1.66	1.83	2.08	1.98	1.53	1.53	1.68	1.87	1.73	1.84	1.32	1.62	1.52	1.76	1.89	1.87	1.91	1.56
	0.00	-34.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17
	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	40.58	60.77	33.29	32.06	38.81	38.55	31.37	34.30	38.91	37.33	28.68	29.18	32.92	36.59	33.96	38.98	29.75	35.90	32.95	36.70	39.59	43.44	39.97	33.32
23571	2.03	1.45	1.77	1.58	1.92	1.88	1.66	1.83	2.08	1.98	1.53	1.53	1.68	1.87	1.73	1.84	1.32	1.62	1.52	1.76	1.89	1.87	1.91	1.56
	0.00	-34.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17
	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	40.58	60.77	33.29	32.06	38.81	38.55	31.37	34.30	38.91	37.33	28.68	29.18	32.92	36.59	33.96	38.98	29.75	35.90	32.95	36.70	39.59	43.44	39.97	33.32
23572	2.03	1.45	1.77	1.58	1.92	1.88	1.66	1.83	2.08	1.98	1.53	1.53	1.68	1.87	1.73	1.84	1.32	1.62	1.52	1.76	1.89	1.87	1.91	1.56
	0.00	-34.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17
	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	40.58	60.77	33.29	32.06	38.81	38.55	31.37	34.30	38.91	37.33	28.68	29.18	32.92	36.59	33.96	38.98	29.75	35.90	32.95	36.70	39.59	43.44	39.97	33.32

23573	2.03 0.00 N	1.45 -34.51 N	1.77 0.00 N	1.58 0.00 N	1.92 0.00 N	1.88 0.00 N	1.66 0.00 N	1.83 0.00 N	2.08 0.00 N	1.98 -2.76 N	1.53 0.00 N	1.53 0.00 N	1.68 0.00 N	1.87 0.00 N	1.73 0.00 N	1.84 0.00 N	1.32 0.00 N	1.62 0.00 N	1.52 0.00 N	1.76 0.00 N	1.89 0.00 N	1.87 0.00 N	1.91 0.00 N	1.56 -0.17 N
ALBANY____4 23574	40.58 2.03 0.00 N	60.77 1.45 -34.51 N	33.29 1.77 0.00 N	32.06 1.58 0.00 N	38.81 1.92 0.00 N	38.55 1.88 0.00 N	31.37 1.66 0.00 N	34.30 1.83 0.00 N	38.91 2.08 0.00 N	37.33 1.98 -2.76 N	28.68 1.53 0.00 N	29.18 1.53 0.00 N	32.92 1.68 0.00 N	36.59 1.87 0.00 N	33.96 1.73 0.00 N	38.98 1.84 0.00 N	29.75 1.32 0.00 N	35.90 1.62 0.00 N	32.95 1.52 0.00 N	36.70 1.76 0.00 N	39.59 1.89 0.00 N	43.44 1.87 0.00 N	39.97 1.91 0.00 N	33.32 1.56 -0.17 N
ALBANY____LFGE 323615	40.80 2.25 0.00 N	61.52 1.55 -35.15 N	33.40 1.89 0.00 N	32.18 1.70 0.00 N	38.94 2.05 0.00 N	38.71 2.03 0.00 N	31.50 1.79 0.00 N	34.45 1.99 0.00 N	39.10 2.27 0.00 N	37.56 2.17 -2.81 N	28.86 1.71 0.00 N	29.38 1.74 0.00 N	33.17 1.92 0.00 N	36.87 2.15 0.00 N	34.22 1.99 0.00 N	39.27 2.13 0.00 N	29.97 1.54 0.00 N	36.18 1.90 0.00 N	33.22 1.79 0.00 N	37.01 2.07 0.00 N	39.94 2.24 0.00 N	43.85 2.28 0.00 N	40.31 2.25 0.00 N	33.57 1.81 -0.17 N
ALCOA_RYNLDS____DRP 24188	37.11 -1.45 0.00 N	23.89 -0.92 0.00 N	30.34 -1.17 0.00 N	29.43 -1.05 0.00 N	35.76 -1.13 0.00 N	35.66 -1.01 0.00 N	28.62 -1.08 0.00 N	31.19 -1.28 0.00 N	35.19 -1.64 0.00 N	30.99 -1.59 0.00 N	25.80 -1.35 0.00 N	26.11 -1.54 0.00 N	29.51 -1.73 0.00 N	32.83 -1.88 0.00 N	30.64 -1.59 0.00 N	35.55 -1.59 0.00 N	27.33 -1.10 0.00 N	32.91 -1.37 0.00 N	30.04 -1.39 0.00 N	33.36 -1.57 0.00 N	35.76 -1.94 0.00 N	39.47 -2.10 0.00 N	36.10 -1.96 0.00 N	30.28 -1.32 0.00 N
ALLEGHENY____COGEN 23514	38.69 0.13 0.00 N	28.42 -0.61 -4.22 N	30.93 -0.57 0.00 N	29.92 -0.56 0.00 N	36.00 -0.89 0.00 N	35.97 -0.70 0.00 N	29.44 -0.26 0.00 N	32.29 -0.17 0.00 N	36.66 -0.17 0.00 N	33.26 0.34 -0.34 N	27.66 0.51 0.00 N	28.33 0.68 0.00 N	31.88 0.63 0.00 N	35.37 0.65 0.00 N	32.46 0.23 0.00 N	37.03 -0.11 0.00 N	28.31 -0.12 0.00 N	34.08 -0.20 0.00 N	31.61 0.18 0.00 N	34.96 0.03 0.00 N	38.12 0.42 0.00 N	42.07 0.50 0.00 N	38.63 0.57 0.00 N	31.55 -0.07 -0.02 N
ALTONA_WT_PWR 323606	36.10 -2.46 0.00 N	23.31 -1.50 0.00 N	29.54 -1.97 0.00 N	28.76 -1.73 0.00 N	35.18 -1.71 0.00 N	35.14 -1.53 0.00 N	28.52 -1.19 0.00 N	31.17 -1.30 0.00 N	35.18 -1.65 0.00 N	31.10 -1.48 0.00 N	25.82 -1.33 0.00 N	25.83 -1.81 0.00 N	29.10 -2.15 0.00 N	32.31 -2.40 0.00 N	30.29 -1.94 0.00 N	35.18 -1.95 0.00 N	27.05 -1.38 0.00 N	32.53 -1.75 0.00 N	29.63 -1.81 0.00 N	32.91 -2.02 0.00 N	35.49 -2.21 0.00 N	39.07 -2.50 0.00 N	35.73 -2.33 0.00 N	30.01 -1.58 0.00 N
AMERICAN_REF_FUEL 24010	36.45 -2.11 0.00 N	26.75 -1.95 -3.89 N	29.34 -2.17 0.00 N	28.51 -1.97 0.00 N	34.14 -2.75 0.00 N	34.22 -2.46 0.00 N	27.83 -1.87 0.00 N	30.14 -2.33 0.00 N	33.89 -2.94 0.00 N	30.69 -2.20 -0.31 N	25.53 -1.61 0.00 N	26.15 -1.50 0.00 N	29.39 -1.86 0.00 N	32.59 -2.13 0.00 N	29.99 -2.24 0.00 N	34.20 -2.93 0.00 N	26.35 -2.08 0.00 N	31.67 -2.61 0.00 N	29.41 -2.03 0.00 N	32.34 -2.60 0.00 N	35.18 -2.52 0.00 N	39.10 -2.47 0.00 N	36.30 -1.76 0.00 N	29.76 -1.86 -0.02 N
ARTHUR_KILL_GT_1 23520	41.79 3.24 0.00 N	53.93 1.96 -27.16 N	33.82 2.31 0.00 N	32.53 2.05 0.00 N	39.25 2.37 0.00 N	38.99 2.32 0.00 N	31.93 2.23 0.00 N	35.05 2.58 0.00 N	40.04 3.22 0.00 N	38.53 3.09 -2.85 N	37.47 2.75 -7.57 N	42.50 3.01 -11.85 N	43.44 3.43 -8.76 N	44.89 3.86 -6.32 N	42.95 3.65 -7.08 N	42.82 3.68 -2.01 N	33.21 2.65 -2.13 N	37.67 3.22 -0.17 N	36.50 3.16 -1.91 N	38.47 3.53 0.00 N	43.56 3.97 -1.90 N	45.57 4.00 0.00 N	41.79 3.73 0.00 N	34.63 2.91 -0.13 N
ARTHUR_KILL_2 23512	41.79 3.24 0.00 N	53.93 1.96 -27.16 N	33.82 2.31 0.00 N	32.53 2.05 0.00 N	39.25 2.37 0.00 N	38.99 2.32 0.00 N	31.93 2.23 0.00 N	35.05 2.58 0.00 N	40.04 3.22 0.00 N	38.53 3.09 -2.85 N	37.47 2.75 -7.57 N	42.50 3.01 -11.85 N	43.44 3.43 -8.76 N	44.89 3.86 -6.32 N	42.95 3.65 -7.08 N	42.82 3.68 -2.01 N	33.21 2.65 -2.13 N	37.67 3.22 -0.17 N	36.50 3.16 -1.91 N	38.47 3.53 0.00 N	43.56 3.97 -1.90 N	45.57 4.00 0.00 N	41.79 3.73 0.00 N	34.63 2.91 -0.13 N
ARTHUR_KILL_3 23513	41.72 3.17 0.00 N	53.94 1.96 -27.17 N	33.83 2.32 0.00 N	32.55 2.07 0.00 N	39.27 2.38 0.00 N	39.01 2.34 0.00 N	31.94 2.24 0.00 N	35.08 2.61 0.00 N	40.08 3.25 0.00 N	38.47 3.03 -2.85 N	37.29 2.56 -7.58 N	42.25 2.74 -11.86 N	43.20 3.19 -8.77 N	44.67 3.62 -6.33 N	42.61 3.30 -7.09 N	42.67 3.52 -2.01 N	33.07 2.51 -2.13 N	37.54 3.09 -0.17 N	36.37 3.03 -1.91 N	38.35 3.42 0.00 N	43.39 3.80 -1.90 N	45.42 3.85 0.00 N	41.64 3.58 0.00 N	34.53 2.81 -0.13 N
ASHOKAN____ 23654	41.63 3.08 0.00 N	56.15 1.99 -29.35 N	33.94 2.44 0.00 N	32.69 2.21 0.00 N	39.51 2.62 0.00 N	39.23 2.56 0.00 N	31.99 2.28 0.00 N	35.04 2.58 0.00 N	39.95 3.12 0.00 N	37.86 2.92 -2.36 N	29.77 2.41 -0.21 N	30.50 2.51 -0.34 N	34.37 2.87 -0.25 N	38.12 3.22 -0.18 N	35.38 2.95 -0.20 N	40.35 3.16 -0.06 N	30.79 2.30 -0.06 N	37.12 2.83 0.00 N	34.21 2.72 -0.05 N	38.03 3.10 0.00 N	41.20 3.45 -0.05 N	45.20 3.63 0.00 N	41.51 3.45 0.00 N	34.49 2.75 -0.14 N
ASTORIA_EAST_ENERGY_CC1 323581	41.97 3.41 0.00 N	54.11 2.13 -27.17 N	34.02 2.51 0.00 N	32.73 2.24 0.00 N	39.48 2.59 0.00 N	39.22 2.55 0.00 N	32.14 2.43 0.00 N	35.29 2.83 0.00 N	40.25 3.43 0.00 N	38.68 3.24 -2.85 N	37.54 2.82 -7.57 N	42.56 3.07 -11.85 N	43.52 3.51 -8.76 N	44.94 3.90 -6.32 N	42.97 3.67 -7.08 N	42.90 3.76 -2.01 N	33.08 2.67 -1.99 N	37.72 3.27 -0.17 N	36.50 3.16 -1.91 N	38.46 3.52 0.00 N	43.52 3.96 -1.86 N	45.59 4.02 0.00 N	41.81 3.75 0.00 N	34.70 2.98 -0.13 N
ASTORIA_EAST_ENERGY_CC2 323582	41.97 3.41 0.00 N	54.11 2.13 -27.17 N	34.02 2.51 0.00 N	32.72 2.23 0.00 N	39.47 2.58 0.00 N	39.22 2.55 0.00 N	32.13 2.43 0.00 N	35.28 2.81 0.00 N	40.24 3.42 0.00 N	38.68 3.24 -2.85 N	37.53 2.81 -7.57 N	42.55 3.06 -11.85 N	43.50 3.50 -8.76 N	44.93 3.90 -6.32 N	42.96 3.66 -7.08 N	42.89 3.75 -2.01 N	33.08 2.66 -1.99 N	37.72 3.27 -0.17 N	36.50 3.16 -1.91 N	38.45 3.52 0.00 N	43.51 3.96 -1.86 N	45.58 4.01 0.00 N	41.81 3.74 0.00 N	34.70 2.97 -0.13 N
ASTORIA_GT2_1 24094	41.97 3.42 0.00 N	54.12 2.14 -27.17 N	34.03 2.52 0.00 N	32.73 2.25 0.00 N	39.48 2.59 0.00 N	39.23 2.55 0.00 N	32.14 2.43 0.00 N	35.29 2.83 0.00 N	40.26 3.43 0.00 N	38.69 3.25 -2.85 N	37.55 2.83 -7.57 N	42.57 3.07 -11.85 N	43.52 3.51 -8.76 N	44.95 3.91 -6.32 N	42.99 3.68 -7.08 N	42.91 3.77 -2.01 N	33.09 2.67 -1.99 N	37.72 3.28 -0.17 N	36.50 3.16 -1.91 N	38.46 3.53 0.00 N	43.53 3.97 -1.86 N	45.60 4.03 0.00 N	41.83 3.77 0.00 N	34.72 2.99 -0.13 N

ASTORIA_GT2_2 24095	41.97 3.42 0.00 N	54.12 2.14 -27.17 N	34.03 2.52 0.00 N	32.73 2.25 0.00 N	39.48 2.59 0.00 N	39.23 2.55 0.00 N	32.14 2.43 0.00 N	35.29 2.83 0.00 N	40.26 3.43 0.00 N	38.69 3.25 -2.85 N	37.55 2.83 -7.57 N	42.57 3.07 -11.85 N	43.52 3.51 -8.76 N	44.95 3.91 -6.32 N	42.99 3.68 -7.08 N	42.91 3.77 -2.01 N	33.09 2.67 -1.99 N	37.72 3.28 -0.17 N	36.50 3.16 -1.91 N	38.46 3.53 0.00 N	43.53 3.97 -1.86 N	45.60 4.03 0.00 N	41.83 3.77 0.00 N	34.72 2.99 -0.13 N
ASTORIA_GT2_3 24096	41.97 3.42 0.00 N	54.12 2.14 -27.17 N	34.03 2.52 0.00 N	32.73 2.25 0.00 N	39.48 2.59 0.00 N	39.23 2.55 0.00 N	32.14 2.43 0.00 N	35.29 2.83 0.00 N	40.26 3.43 0.00 N	38.69 3.25 -2.85 N	37.55 2.83 -7.57 N	42.57 3.07 -11.85 N	43.52 3.51 -8.76 N	44.95 3.91 -6.32 N	42.99 3.68 -7.08 N	42.91 3.77 -2.01 N	33.09 2.67 -1.99 N	37.72 3.28 -0.17 N	36.50 3.16 -1.91 N	38.46 3.53 0.00 N	43.53 3.97 -1.86 N	45.60 4.03 0.00 N	41.83 3.77 0.00 N	34.72 2.99 -0.13 N
ASTORIA_GT2_4 24097	41.97 3.42 0.00 N	54.12 2.14 -27.17 N	34.03 2.52 0.00 N	32.73 2.25 0.00 N	39.48 2.59 0.00 N	39.23 2.55 0.00 N	32.14 2.43 0.00 N	35.29 2.83 0.00 N	40.26 3.43 0.00 N	38.69 3.25 -2.85 N	37.55 2.83 -7.57 N	42.57 3.07 -11.85 N	43.52 3.51 -8.76 N	44.95 3.91 -6.32 N	42.99 3.68 -7.08 N	42.91 3.77 -2.01 N	33.09 2.67 -1.99 N	37.72 3.28 -0.17 N	36.50 3.16 -1.91 N	38.46 3.53 0.00 N	43.53 3.97 -1.86 N	45.60 4.03 0.00 N	41.83 3.77 0.00 N	34.72 2.99 -0.13 N
ASTORIA_GT3_1 24098	41.97 3.42 0.00 N	54.12 2.14 -27.17 N	34.03 2.52 0.00 N	32.73 2.25 0.00 N	39.48 2.59 0.00 N	39.23 2.55 0.00 N	32.14 2.43 0.00 N	35.29 2.83 0.00 N	40.26 3.43 0.00 N	38.69 3.25 -2.85 N	37.55 2.83 -7.57 N	42.57 3.07 -11.85 N	43.52 3.51 -8.76 N	44.95 3.91 -6.32 N	42.99 3.68 -7.08 N	42.91 3.77 -2.01 N	33.09 2.67 -1.99 N	37.72 3.28 -0.17 N	36.50 3.16 -1.91 N	38.46 3.53 0.00 N	43.53 3.97 -1.86 N	45.60 4.03 0.00 N	41.83 3.77 0.00 N	34.72 2.99 -0.13 N
ASTORIA_GT3_2 24099	41.97 3.42 0.00 N	54.12 2.14 -27.17 N	34.03 2.52 0.00 N	32.73 2.25 0.00 N	39.48 2.59 0.00 N	39.23 2.55 0.00 N	32.14 2.43 0.00 N	35.29 2.83 0.00 N	40.26 3.43 0.00 N	38.69 3.25 -2.85 N	37.55 2.83 -7.57 N	42.57 3.07 -11.85 N	43.52 3.51 -8.76 N	44.95 3.91 -6.32 N	42.99 3.68 -7.08 N	42.91 3.77 -2.01 N	33.09 2.67 -1.99 N	37.72 3.28 -0.17 N	36.50 3.16 -1.91 N	38.46 3.53 0.00 N	43.53 3.97 -1.86 N	45.60 4.03 0.00 N	41.83 3.77 0.00 N	34.72 2.99 -0.13 N
ASTORIA_GT3_3 24100	41.97 3.42 0.00 N	54.12 2.14 -27.17 N	34.03 2.52 0.00 N	32.73 2.25 0.00 N	39.48 2.59 0.00 N	39.23 2.55 0.00 N	32.14 2.43 0.00 N	35.29 2.83 0.00 N	40.26 3.43 0.00 N	38.69 3.25 -2.85 N	37.55 2.83 -7.57 N	42.57 3.07 -11.85 N	43.52 3.51 -8.76 N	44.95 3.91 -6.32 N	42.99 3.68 -7.08 N	42.91 3.77 -2.01 N	33.09 2.67 -1.99 N	37.72 3.28 -0.17 N	36.50 3.16 -1.91 N	38.46 3.53 0.00 N	43.53 3.97 -1.86 N	45.60 4.03 0.00 N	41.83 3.77 0.00 N	34.72 2.99 -0.13 N
ASTORIA_GT3_4 24101	41.97 3.42 0.00 N	54.12 2.14 -27.17 N	34.03 2.52 0.00 N	32.73 2.25 0.00 N	39.48 2.59 0.00 N	39.23 2.55 0.00 N	32.14 2.43 0.00 N	35.29 2.83 0.00 N	40.26 3.43 0.00 N	38.69 3.25 -2.85 N														

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	41.94 3.38 0.00 N	54.09 2.11 -27.17 N	34.01 2.50 0.00 N	32.71 2.23 0.00 N	39.44 2.55 0.00 N	39.20 2.53 0.00 N	32.10 2.40 0.00 N	35.27 2.80 0.00 N	40.26 3.43 0.00 N	38.66 3.22 -2.85 N	37.50 2.78 -7.57 N	42.47 2.98 -11.85 N	43.44 3.43 -8.76 N	44.90 3.86 -6.32 N	42.87 3.57 -7.08 N	42.88 3.73 -2.01 N	33.09 2.67 -1.99 N	37.72 3.27 -0.17 N	36.52 3.18 -1.91 N	38.50 3.57 0.00 N	43.53 3.97 -1.86 N	45.61 4.04 0.00 N	41.81 3.75 0.00 N	34.70 2.98 -0.13 N	
ASTORIA_GT_13 24227	41.94 3.38 0.00 N	54.09 2.11 -27.17 N	34.01 2.50 0.00 N	32.71 2.23 0.00 N	39.44 2.55 0.00 N	39.20 2.53 0.00 N	32.10 2.40 0.00 N	35.27 2.80 0.00 N	40.26 3.43 0.00 N	38.66 3.22 -2.85 N	37.50 2.78 -7.57 N	42.47 2.98 -11.85 N	43.44 3.43 -8.76 N	44.90 3.86 -6.32 N	42.87 3.57 -7.08 N	42.88 3.73 -2.01 N	33.09 2.67 -1.99 N	37.72 3.27 -0.17 N	36.52 3.18 -1.91 N	38.50 3.57 0.00 N	43.53 3.97 -1.86 N	45.61 4.04 0.00 N	41.81 3.75 0.00 N	34.70 2.98 -0.13 N	
ASTORIA_GT_5 24106	41.97 3.42 0.00 N	54.12 2.14 -27.17 N	34.03 2.52 0.00 N	32.73 2.25 0.00 N	39.48 2.59 0.00 N	39.23 2.55 0.00 N	32.14 2.43 0.00 N	35.29 2.83 0.00 N	40.26 3.43 0.00 N	38.69 3.25 -2.85 N	37.55 2.83 -7.57 N	42.57 3.07 -11.85 N	43.52 3.51 -8.76 N	44.95 3.91 -6.32 N	42.99 3.68 -7.08 N	42.91 3.77 -2.01 N	33.09 2.67 -1.99 N	37.72 3.28 -0.17 N	36.50 3.16 -1.91 N	38.46 3.53 0.00 N	43.53 3.97 -1.86 N	45.60 4.03 0.00 N	41.83 3.77 0.00 N	34.72 2.99 -0.13 N	
ASTORIA_GT_7 24107	41.97 3.42 0.00 N	54.12 2.14 -27.17 N	34.03 2.52 0.00 N	32.73 2.25 0.00 N	39.48 2.59 0.00 N	39.23 2.55 0.00 N	32.14 2.43 0.00 N	35.29 2.83 0.00 N	40.26 3.43 0.00 N	38.69 3.25 -2.85 N	37.55 2.83 -7.57 N	42.57 3.07 -11.85 N	43.52 3.51 -8.76 N	44.95 3.91 -6.32 N	42.99 3.68 -7.08 N	42.91 3.77 -2.01 N	33.09 2.67 -1.99 N	37.72 3.28 -0.17 N	36.50 3.16 -1.91 N	38.46 3.53 0.00 N	43.53 3.97 -1.86 N	45.60 4.03 0.00 N	41.83 3.77 0.00 N	34.72 2.99 -0.13 N	
ASTORIA_GT_8 24108	41.97 3.42 0.00 N	54.12 2.14 -27.17 N	34.03 2.52 0.00 N	32.73 2.25 0.00 N	39.48 2.59 0.00 N	39.23 2.55 0.00 N	32.14 2.43 0.00 N	35.29 2.83 0.00 N	40.26 3.43 0.00 N	38.69 3.25 -2.85 N	37.55 2.83 -7.57 N	42.57 3.07 -11.85 N	43.52 3.51 -8.76 N	44.95 3.91 -6.32 N	42.99 3.68 -7.08 N	42.91 3.77 -2.01 N	33.09 2.67 -1.99 N	37.72 3.28 -0.17 N	36.50 3.16 -1.91 N	38.46 3.53 0.00 N	43.53 3.97 -1.86 N	45.60 4.03 0.00 N	41.83 3.77 0.00 N	34.72 2.99 -0.13 N	
ASTORIA___2 24149	41.97 3.42 0.00 N	54.12 2.14 -27.17 N	34.03 2.52 0.00 N	32.73 2.25 0.00 N	39.48 2.59 0.00 N	39.23 2.55 0.00 N	32.14 2.43 0.00 N	35.29 2.83 0.00 N	40.26 3.43 0.00 N	38.69 3.25 -2.85 N	37.55 2.83 -7.57 N	42.57 3.07 -11.85 N	43.52 3.51 -8.76 N	44.95 3.91 -6.32 N	42.99 3.68 -7.08 N	42.91 3.77 -2.01 N	33.09 2.67 -1.99 N	37.72 3.28 -0.17 N	36.50 3.16 -1.91 N	38.46 3.53 0.00 N	43.53 3.97 -1.86 N	45.60 4.03 0.00 N	41.83 3.77 0.00 N	34.72 2.99 -0.13 N	
ASTORIA___3 23516	41.94 3.38 0.00 N	54.08 2.10 -27.17 N	34.01 2.50 0.00 N	32.71 2.23 0.00 N	39.44 2.55 0.00 N	39.20 2.53 0.00 N	32.10 2.40 0.00 N	35.27 2.80 0.00 N	40.26 3.43 0.00 N	38.66 3.22 -2.85 N	37.50 2.78 -7.57 N	42.47 2.98 -11.85 N	43.44 3.43 -8.76 N	44.89 3.86 -6.32 N	42.87 3.57 -7.08 N	42.88 3.73 -2.01 N	33.09 2.67 -1.99 N	37.72 3.27 -0.17 N	36.52 3.18 -1.91 N	38.50 3.57 0.00 N	43.53 3.97 -1.86 N	45.61 4.04 0.00 N	41.81 3.75 0.00 N	34.70 2.98 -0.13 N	
ASTORIA___4 23517	41.94 3.38 0.00 N	54.09 2.11 -27.17 N	34.01 2.50 0.00 N	32.71 2.23 0.00 N	39.44 2.55 0.00 N	39.20 2.53 0.00 N	32.10 2.40 0.00 N	35.27 2.80 0.00 N	40.26 3.43 0.00 N	38.66 3.22 -2.85 N	37.50 2.78 -7.57 N	42.47 2.98 -11.85 N	43.44 3.43 -8.76 N	44.90 3.86 -6.32 N	42.87 3.57 -7.08 N	42.88 3.73 -2.01 N	33.09 2.67 -1.99 N	37.72 3.27 -0.17 N	36.52 3.18 -1.91 N	38.50 3.57 0.00 N	43.53 3.97 -1.86 N	45.61 4.04 0.00 N	41.81 3.75 0.00 N	34.70 2.98 -0.13 N	
ASTORIA___5 23518	41.97 3.42 0.00 N	54.12 2.14 -27.17 N	34.03 2.52 0.00 N	32.73 2.25 0.00 N	39.48 2.59 0.00 N	39.22 2.55 0.00 N	32.14 2.43 0.00 N	35.29 2.83 0.00 N	40.26 3.43 0.00 N	38.69 3.25 -2.85 N	37.55 2.83 -7.57 N	42.57 3.07 -11.85 N	43.52 3.51 -8.76 N	44.95 3.91 -6.32 N	42.98 3.68 -7.08 N	42.91 3.77 -2.01 N	33.09 2.67 -1.99 N	37.72 3.28 -0.17 N	36.50 3.16 -1.91 N	38.46 3.53 0.00 N	43.53 3.97 -1.86 N	45.60 4.03 0.00 N	41.83 3.77 0.00 N	34.72 2.99 -0.13 N	
ATHENS_STG_1 23668	40.29 1.74 0.00 N	56.07 1.17 -30.09 N	32.96 1.46 0.00 N	31.75 1.27 0.00 N	38.39 1.50 0.00 N	38.06 1.39 0.00 N	31.04 1.33 0.00 N	33.99 1.53 0.00 N	38.64 1.81 0.00 N	36.68 1.70 -2.40 N	28.52 1.38 0.00 N	29.11 1.46 0.00 N	32.91 1.67 0.00 N	36.61 1.89 0.00 N	33.96 1.73 0.00 N	38.94 1.80 0.00 N	29.71 1.28 0.00 N	35.85 1.57 0.00 N	32.97 1.54 0.00 N	36.71 1.77 0.00 N	39.63 1.94 0.00 N	43.60 2.03 0.00 N	40.08 2.02 0.00 N	33.36 1.62 -0.14 N	
ATHENS_STG_2 23670	40.29 1.74 0.00 N	56.07 1.17 -30.09 N	32.96 1.46 0.00 N	31.75 1.27 0.00 N	38.39 1.50 0.00 N	38.06 1.39 0.00 N	31.04 1.33 0.00 N	33.99 1.53 0.00 N	38.64 1.81 0.00 N	36.68 1.70 -2.40 N	28.52 1.38 0.00 N	29.11 1.46 0.00 N	32.91 1.67 0.00 N	36.61 1.89 0.00 N	33.96 1.73 0.00 N	38.94 1.80 0.00 N	29.71 1.28 0.00 N	35.85 1.57 0.00 N	32.97 1.54 0.00 N	36.71 1.77 0.00 N	39.63 1.94 0.00 N	43.60 2.03 0.00 N	40.08 2.02 0.00 N	33.36 1.62 -0.14 N	
ATHENS_STG_3 23677	40.29 1.74 0.00 N	56.07 1.17 -30.09 N	32.96 1.46 0.00 N	31.75 1.27 0.00 N	38.39 1.50 0.00 N	38.06 1.39 0.00 N	31.04 1.33 0.00 N	33.99 1.53 0.00 N	38.64 1.81 0.00 N	36.68 1.70 -2.40 N	28.52 1.38 0.00 N	29.11 1.46 0.00 N	32.91 1.67 0.00 N	36.61 1.89 0.00 N	33.96 1.73 0.00 N	38.94 1.80 0.00 N	29.71 1.28 0.00 N	35.85 1.57 0.00 N	32.97 1.54 0.00 N	36.71 1.77 0.00 N	39.63 1.94 0.00 N	43.60 2.03 0.00 N	40.08 2.02 0.00 N	33.36 1.62 -0.14 N	
BARRETT_IC_1 23704	41.99 3.43 0.00 N	54.16 2.18 -27.17 N	34.04 2.53 0.00 N	32.70 2.22 0.00 N	39.37 2.48 0.00 N	39.14 2.47 0.00 N	32.17 2.47 0.00 N	35.36 2.89 0.00 N	44.63 3.71 -4.10 N	88.29 3.42 -52.29 N	60.51 2.83 -30.53 N	43.99 3.01 -13.34 N	44.05 3.54 -9.27 N	44.77 3.98 -6.08 N	43.63 3.65 -7.75 N	43.86 3.96 -2.77 N	32.75 2.58 -1.74 N	102.95 3.47 -65.20 N	60.35 3.20 -25.72 N	38.51 3.56 -0.02 N	43.05 3.92 -1.44 N	45.34 3.77 0.00 N	41.54 3.48 0.00 N	34.61 2.88 -0.13 N	
BARRETT_IC_10	41.99	54.16	34.04	32.70	39.37	39.14	32.17	35.36	44.63	88.29	60.51	43.99	44.05	44.77	43.63	43.86	32.75	102.95	60.35	38.51	43.05	45.34	41.54	34.61	

23701		3.43 0.00 N	2.18 -27.17 N	2.53 0.00 N	2.22 0.00 N	2.48 0.00 N	2.47 0.00 N	2.47 0.00 N	2.89 0.00 N	3.71 -4.10 N	3.42 -52.29 N	2.83 -30.53 N	3.01 -13.34 N	3.54 -9.27 N	3.98 -6.08 N	3.65 -7.75 N	3.96 -2.77 N	2.58 -1.74 N	3.47 -65.20 N	3.20 -25.72 N	3.56 -0.02 N	3.92 -1.44 N	3.77 0.00 N	3.48 0.00 N	2.88 -0.13 N
BARRETT_IC_11 23702		41.99 3.43 0.00 N	54.16 2.18 -27.17 N	34.04 2.53 0.00 N	32.70 2.22 0.00 N	39.37 2.48 0.00 N	39.14 2.47 0.00 N	32.17 2.47 0.00 N	35.36 2.89 0.00 N	44.63 3.71 -4.10 N	88.29 3.42 -52.29 N	60.51 2.83 -30.53 N	43.99 3.01 -13.34 N	44.05 3.54 -9.27 N	44.77 3.98 -6.08 N	43.63 3.65 -7.75 N	43.86 3.96 -2.77 N	32.75 2.58 -1.74 N	102.95 3.47 -65.20 N	60.35 3.20 -25.72 N	38.51 3.56 -0.02 N	43.05 3.92 -1.44 N	45.34 3.77 0.00 N	41.54 3.48 0.00 N	34.61 2.88 -0.13 N
BARRETT_IC_12 23703		41.99 3.43 0.00 N	54.16 2.18 -27.17 N	34.04 2.53 0.00 N	32.70 2.22 0.00 N	39.37 2.48 0.00 N	39.14 2.47 0.00 N	32.17 2.47 0.00 N	35.36 2.89 0.00 N	44.63 3.71 -4.10 N	88.29 3.42 -52.29 N	60.51 2.83 -30.53 N	43.99 3.01 -13.34 N	44.05 3.54 -9.27 N	44.77 3.98 -6.08 N	43.63 3.65 -7.75 N	43.86 3.96 -2.77 N	32.75 2.58 -1.74 N	102.95 3.47 -65.20 N	60.35 3.20 -25.72 N	38.51 3.56 -0.02 N	43.05 3.92 -1.44 N	45.34 3.77 0.00 N	41.54 3.48 0.00 N	34.61 2.88 -0.13 N
BARRETT_IC_2 23705		41.99 3.43 0.00 N	54.16 2.18 -27.17 N	34.04 2.53 0.00 N	32.70 2.22 0.00 N	39.37 2.48 0.00 N	39.14 2.47 0.00 N	32.17 2.47 0.00 N	35.36 2.89 0.00 N	44.63 3.71 -4.10 N	88.29 3.42 -52.29 N	60.51 2.83 -30.53 N	43.99 3.01 -13.34 N	44.05 3.54 -9.27 N	44.77 3.98 -6.08 N	43.63 3.65 -7.75 N	43.86 3.96 -2.77 N	32.75 2.58 -1.74 N	102.95 3.47 -65.20 N	60.35 3.20 -25.72 N	38.51 3.56 -0.02 N	43.05 3.92 -1.44 N	45.34 3.77 0.00 N	41.54 3.48 0.00 N	34.61 2.88 -0.13 N
BARRETT_IC_3 23706		41.99 3.43 0.00 N	54.16 2.18 -27.17 N	34.04 2.53 0.00 N	32.70 2.22 0.00 N	39.37 2.48 0.00 N	39.14 2.47 0.00 N	32.17 2.47 0.00 N	35.36 2.89 0.00 N	44.63 3.71 -4.10 N	88.29 3.42 -52.29 N	60.51 2.83 -30.53 N	43.99 3.01 -13.34 N	44.05 3.54 -9.27 N	44.77 3.98 -6.08 N	43.63 3.65 -7.75 N	43.86 3.96 -2.77 N	32.75 2.58 -1.74 N	102.95 3.47 -65.20 N	60.35 3.20 -25.72 N	38.51 3.56 -0.02 N	43.05 3.92 -1.44 N	45.34 3.77 0.00 N	41.54 3.48 0.00 N	34.61 2.88 -0.13 N
BARRETT_IC_4 23707		41.99 3.43 0.00 N	54.16 2.18 -27.17 N	34.04 2.53 0.00 N	32.70 2.22 0.00 N	39.37 2.48 0.00 N	39.14 2.47 0.00 N	32.17 2.47 0.00 N	35.36 2.89 0.00 N	44.63 3.71 -4.10 N	88.29 3.42 -52.29 N	60.51 2.83 -30.53 N	43.99 3.01 -13.34 N	44.05 3.54 -9.27 N	44.77 3.98 -6.08 N	43.63 3.65 -7.75 N	43.86 3.96 -2.77 N	32.75 2.58 -1.74 N	102.95 3.47 -65.20 N	60.35 3.20 -25.72 N	38.51 3.56 -0.02 N	43.05 3.92 -1.44 N	45.34 3.77 0.00 N	41.54 3.48 0.00 N	34.61 2.88 -0.13 N
BARRETT_IC_5 23708		41.99 3.43 0.00 N	54.16 2.18 -27.17 N	34.04 2.53 0.00 N	32.70 2.22 0.00 N	39.37 2.48 0.00 N	39.14 2.47 0.00 N	32.17 2.47 0.00 N	35.36 2.89 0.00 N	44.63 3.71 -4.10 N	88.29 3.42 -52.29 N	60.51 2.83 -30.53 N	43.99 3.01 -13.34 N	44.05 3.54 -9.27 N	44.77 3.98 -6.08 										

BEEBEE_GT_13 23619	38.17 -0.38 0.00 N	27.19 -0.62 -3.01 N	30.87 -0.64 0.00 N	29.90 -0.58 0.00 N	35.98 -0.91 0.00 N	36.01 -0.66 0.00 N	29.35 -0.36 0.00 N	32.17 -0.29 0.00 N	36.62 -0.20 0.00 N	33.05 0.23 -0.24 N	27.58 0.44 0.00 N	28.14 0.49 0.00 N	31.60 0.36 0.00 N	35.02 0.30 0.00 N	32.27 0.04 0.00 N	36.96 -0.18 0.00 N	28.39 -0.04 0.00 N	34.16 -0.12 0.00 N	31.52 0.09 0.00 N	34.88 -0.06 0.00 N	38.05 0.35 0.00 N	42.11 0.54 0.00 N	38.58 0.52 0.00 N	31.52 -0.09 -0.01 N
BETHLEHEM___GRP 23843	40.58 2.03 0.00 N	60.77 1.45 -34.51 N	33.29 1.77 0.00 N	32.06 1.58 0.00 N	38.81 1.92 0.00 N	38.55 1.88 0.00 N	31.37 1.66 0.00 N	34.30 1.83 0.00 N	38.91 2.08 0.00 N	37.33 1.98 -2.76 N	28.68 1.53 0.00 N	29.18 1.53 0.00 N	32.92 1.68 0.00 N	36.59 1.87 0.00 N	33.96 1.73 0.00 N	38.98 1.84 0.00 N	29.75 1.32 0.00 N	35.90 1.62 0.00 N	32.95 1.52 0.00 N	36.70 1.76 0.00 N	39.59 1.89 0.00 N	43.44 1.87 0.00 N	39.97 1.91 0.00 N	33.32 1.56 -0.17 N
BETHLEHEM___GS1 323560	40.58 2.03 0.00 N	60.77 1.45 -34.51 N	33.29 1.77 0.00 N	32.06 1.58 0.00 N	38.81 1.92 0.00 N	38.55 1.88 0.00 N	31.37 1.66 0.00 N	34.30 1.83 0.00 N	38.91 2.08 0.00 N	37.33 1.98 -2.76 N	28.68 1.53 0.00 N	29.18 1.53 0.00 N	32.92 1.68 0.00 N	36.59 1.87 0.00 N	33.96 1.73 0.00 N	38.98 1.84 0.00 N	29.75 1.32 0.00 N	35.90 1.62 0.00 N	32.95 1.52 0.00 N	36.70 1.76 0.00 N	39.59 1.89 0.00 N	43.44 1.87 0.00 N	39.97 1.91 0.00 N	33.32 1.56 -0.17 N
BETHLEHEM___GS2 323561	40.58 2.03 0.00 N	60.77 1.45 -34.51 N	33.29 1.77 0.00 N	32.06 1.58 0.00 N	38.81 1.92 0.00 N	38.55 1.88 0.00 N	31.37 1.66 0.00 N	34.30 1.83 0.00 N	38.91 2.08 0.00 N	37.33 1.98 -2.76 N	28.68 1.53 0.00 N	29.18 1.53 0.00 N	32.92 1.68 0.00 N	36.59 1.87 0.00 N	33.96 1.73 0.00 N	38.98 1.84 0.00 N	29.75 1.32 0.00 N	35.90 1.62 0.00 N	32.95 1.52 0.00 N	36.70 1.76 0.00 N	39.59 1.89 0.00 N	43.44 1.87 0.00 N	39.97 1.91 0.00 N	33.32 1.56 -0.17 N
BETHLEHEM___GS3 323562	40.58 2.03 0.00 N	60.77 1.45 -34.51 N	33.29 1.77 0.00 N	32.06 1.58 0.00 N	38.81 1.92 0.00 N	38.55 1.88 0.00 N	31.37 1.66 0.00 N	34.30 1.83 0.00 N	38.91 2.08 0.00 N	37.33 1.98 -2.76 N	28.68 1.53 0.00 N	29.18 1.53 0.00 N	32.92 1.68 0.00 N	36.59 1.87 0.00 N	33.96 1.73 0.00 N	38.98 1.84 0.00 N	29.75 1.32 0.00 N	35.90 1.62 0.00 N	32.95 1.52 0.00 N	36.70 1.76 0.00 N	39.59 1.89 0.00 N	43.44 1.87 0.00 N	39.97 1.91 0.00 N	33.32 1.56 -0.17 N
BETHLEHEM___STEEL 23779	36.91 -1.64 0.00 N	27.32 -1.68 -4.19 N	29.70 -1.82 0.00 N	28.81 -1.67 0.00 N	34.54 -2.34 0.00 N	34.54 -2.13 0.00 N	28.18 -1.53 0.00 N	30.62 -1.85 0.00 N	34.45 -2.37 0.00 N	31.18 -1.73 -0.34 N	25.90 -1.25 0.00 N	26.58 -1.07 0.00 N	29.92 -1.33 0.00 N	33.21 -1.51 0.00 N	30.53 -1.70 0.00 N	34.77 -2.36 0.00 N	26.73 -1.70 0.00 N	32.13 -2.15 0.00 N	29.86 -1.57 0.00 N	32.87 -2.06 0.00 N	35.76 -1.93 0.00 N	39.65 -1.92 0.00 N	36.74 -1.32 0.00 N	30.11 -1.51 -0.02 N
BETHPAGE_CC_5 323564	42.19 3.63 0.00 N	54.27 2.30 -27.17 N	34.21 2.70 0.00 N	32.86 2.38 0.00 N	39.56 2.66 0.00 N	39.33 2.65 0.00 N	32.33 2.63 0.00 N	35.47 3.01 0.00 N	44.70 3.78 -4.10 N	88.38 3.51 -52.29 N	60.53 2.85 -30.53 N	44.01 3.03 -13.34 N	44.07 3.55 -9.27 N	44.78 3.99 -6.08 N	43.64 3.67 -7.75 N	43.90 3.99 -2.77 N	32.76 2.59 -1.74 N	103.26 3.68 -65.20 N	36.16 3.30 -1.43 N	38.62 3.69 0.00 N	43.23 4.12 -1.42 N	45.52 3.95 0.00 N	41.73 3.67 0.00 N	34.77 3.04 -0.13 N
BINGHAMTON___COGEN 23790	39.22 0.66 0.00 N	33.77 0.13 -8.83 N	31.79 0.28 0.00 N	30.64 0.16 0.00 N	37.02 0.13 0.00 N	36.69 0.02 0.00 N	30.00 0.29 0.00 N	32.95 0.48 0.00 N	37.35 0.52 0.00 N	33.87 0.58 -0.71 N	27.65 0.50 0.00 N	28.31 0.67 0.00 N	32.05 0.81 0.00 N	35.69 0.98 0.00 N	32.93 0.70 0.00 N	37.75 0.62 0.00 N	28.80 0.36 0.00 N	34.76 0.48 0.00 N	32.15 0.72 0.00 N	35.68 0.75 0.00 N	38.60 0.91 0.00 N	42.38 0.81 0.00 N	38.85 0.79 0.00 N	32.04 0.41 -0.04 N
BLACK RIVER___HYD 24047	38.40 -0.16 0.00 N	25.47 -0.25 -0.91 N	31.21 -0.30 0.00 N	30.18 -0.30 0.00 N	36.54 -0.35 0.00 N	36.40 -0.27 0.00 N	29.52 -0.18 0.00 N	32.39 -0.07 0.00 N	36.93 0.11 0.00 N	32.92 0.26 -0.07 N	27.40 0.25 0.00 N	27.81 0.16 0.00 N	31.39 0.15 0.00 N	34.79 0.07 0.00 N	32.14 -0.09 0.00 N	37.04 -0.10 0.00 N	28.38 -0.05 0.00 N	34.22 -0.06 0.00 N	31.48 0.05 0.00 N	34.96 0.03 0.00 N	37.87 0.18 0.00 N	41.75 0.18 0.00 N	38.07 0.01 0.00 N	31.45 -0.16 0.00 N
BLISS_WT_PWR 323608	37.99 -0.57 0.00 N	27.94 -1.27 -4.39 N	30.65 -0.86 0.00 N	29.73 -0.76 0.00 N	35.97 -0.92 0.00 N	35.93 -0.75 0.00 N	29.47 -0.23 0.00 N	32.21 -0.26 0.00 N	36.48 -0.35 0.00 N	33.01 0.08 -0.35 N	27.37 0.23 0.00 N	28.11 0.47 0.00 N	31.52 0.27 0.00 N	34.78 0.06 0.00 N	31.92 -0.30 0.00 N	36.16 -0.97 0.00 N	27.62 -0.81 0.00 N	32.98 -1.31 0.00 N	30.39 -1.05 0.00 N	33.72 -1.21 0.00 N	37.48 -0.22 0.00 N	41.65 0.08 0.00 N	38.31 0.25 0.00 N	30.96 -0.66 -0.02 N
BLUE_CIRC_CHEM_DRP 24182	40.32 1.77 0.00 N	60.12 1.22 -34.09 N	33.07 1.56 0.00 N	31.87 1.39 0.00 N	38.55 1.66 0.00 N	38.25 1.58 0.00 N	31.08 1.37 0.00 N	33.98 1.51 0.00 N	38.54 1.72 0.00 N	36.91 1.60 -2.73 N	28.45 1.30 0.00 N	29.00 1.35 0.00 N	32.76 1.51 0.00 N	36.43 1.72 0.00 N	33.81 1.58 0.00 N	38.80 1.66 0.00 N	29.61 1.18 0.00 N	35.73 1.45 0.00 N	32.84 1.40 0.00 N	36.56 1.63 0.00 N	39.49 1.79 0.00 N	43.40 1.82 0.00 N	39.89 1.83 0.00 N	33.28 1.52 -0.16 N
BOC_GAS_DRP 24189	40.08 1.53 0.00 N	60.31 1.07 -34.43 N	32.86 1.36 0.00 N	31.67 1.19 0.00 N	38.31 1.42 0.00 N	37.99 1.32 0.00 N	30.86 1.15 0.00 N	33.72 1.25 0.00 N	38.23 1.40 0.00 N	36.67 1.34 -2.75 N	28.23 1.08 0.00 N	28.79 1.14 0.00 N	32.53 1.28 0.00 N	36.17 1.45 0.00 N	33.56 1.34 0.00 N	38.52 1.38 0.00 N	29.40 0.97 0.00 N	35.48 1.21 0.00 N	32.60 1.17 0.00 N	36.29 1.36 0.00 N	39.17 1.48 0.00 N	43.09 1.52 0.00 N	39.63 1.57 0.00 N	33.08 1.32 -0.17 N
BORALEX_4TH_BRANCH 23824	41.04 2.49 0.00 N	61.02 1.79 -34.42 N	33.56 2.05 0.00 N	32.27 1.79 0.00 N	39.12 2.23 0.00 N	39.07 2.40 0.00 N	31.83 2.12 0.00 N	34.81 2.34 0.00 N	39.37 2.54 0.00 N	37.81 2.47 -2.76 N	29.07 1.92 0.00 N	29.60 1.95 0.00 N	33.44 2.20 0.00 N	37.21 2.49 0.00 N	34.60 2.37 0.00 N	39.68 2.54 0.00 N	30.28 1.85 0.00 N	36.55 2.28 0.00 N	33.61 2.18 0.00 N	37.52 2.59 0.00 N	40.35 2.65 0.00 N	44.49 2.92 0.00 N	40.97 2.91 0.00 N	34.19 2.43 -0.17 N
BOWLINE___1 23526	41.33 2.77 0.00 N	53.06 1.73 -26.52 N	33.58 2.07 0.00 N	32.31 1.83 0.00 N	39.01 2.12 0.00 N	38.77 2.09 0.00 N	31.72 2.01 0.00 N	34.81 2.34 0.00 N	39.69 2.86 0.00 N	37.18 2.65 -1.95 N	27.50 2.22 1.87 N	27.14 2.41 2.92 N	31.89 2.81 2.16 N	36.34 3.18 1.56 N	33.38 2.90 1.75 N	39.70 3.06 0.50 N	30.10 2.19 0.52 N	36.94 2.69 0.04 N	33.60 2.63 0.47 N	37.92 2.98 0.00 N	40.58 3.35 0.47 N	44.97 3.40 0.00 N	41.24 3.18 0.00 N	34.24 2.52 -0.13 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	41.33 2.77 0.00 N	53.07 1.73 -26.52 N	33.58 2.07 0.00 N	32.31 1.83 0.00 N	39.01 2.12 0.00 N	38.77 2.10 0.00 N	31.72 2.01 0.00 N	34.81 2.34 0.00 N	39.69 2.86 0.00 N	37.18 2.65 -1.95 N	27.51 2.23 1.87 N	27.14 2.42 2.93 N	31.89 2.81 2.17 N	36.34 3.18 1.56 N	33.38 2.90 1.75 N	39.70 3.06 0.50 N	30.10 2.19 0.52 N	36.94 2.69 0.04 N	33.60 2.64 0.47 N	37.92 2.98 0.00 N	40.58 3.35 0.47 N	44.97 3.40 0.00 N	41.24 3.18 0.00 N	34.24 2.52 -0.13 N	
BROOKHAVEN___DRP 24191	42.26 3.70 0.00 N	54.48 2.51 -27.17 N	34.48 2.97 0.00 N	33.11 2.62 0.00 N	39.83 2.94 0.00 N	39.61 2.94 0.00 N	32.46 2.75 0.00 N	35.41 2.95 0.00 N	44.74 3.82 -4.10 N	88.42 3.55 -52.29 N	60.51 2.83 -30.53 N	43.98 3.00 -13.34 N	44.03 3.52 -9.27 N	44.73 3.94 -6.08 N	43.68 3.71 -7.75 N	43.90 3.99 -2.77 N	32.82 2.65 -1.74 N	103.25 3.76 -65.20 N	34.65 3.26 0.04 N	38.58 3.65 0.00 N	43.23 4.12 -1.42 N	45.36 3.79 0.00 N	41.50 3.44 0.00 N	34.84 3.11 -0.13 N	
BROOKLYN_NAVY_YARD 23515	41.76 3.21 0.00 N	53.97 1.99 -27.17 N	33.87 2.36 0.00 N	32.57 2.09 0.00 N	39.30 2.41 0.00 N	39.03 2.36 0.00 N	31.95 2.25 0.00 N	35.12 2.65 0.00 N	40.11 3.28 0.00 N	38.49 3.06 -2.85 N	37.24 2.51 -7.58 N	42.20 2.70 -11.86 N	43.16 3.15 -8.77 N	44.61 3.57 -6.33 N	42.55 3.24 -7.09 N	42.65 3.51 -2.01 N	32.91 2.49 -1.99 N	37.59 3.14 -0.17 N	36.37 3.03 -1.91 N	38.33 3.40 0.00 N	43.37 3.77 -1.90 N	45.41 3.84 0.00 N	41.67 3.61 0.00 N	34.56 2.83 -0.13 N	
BROOKLYN___ARMY_DRP 323595	42.05 3.49 0.00 N	54.13 2.15 -27.17 N	34.03 2.52 0.00 N	32.72 2.24 0.00 N	39.48 2.59 0.00 N	39.22 2.54 0.00 N	32.12 2.42 0.00 N	35.28 2.82 0.00 N	40.30 3.48 0.00 N	38.75 3.31 -2.85 N	37.62 2.90 -7.57 N	42.64 3.14 -11.85 N	43.61 3.60 -8.76 N	45.09 4.06 -6.32 N	43.09 3.79 -7.08 N	43.06 3.92 -2.01 N	33.34 2.78 -2.13 N	37.84 3.40 -0.17 N	36.66 3.31 -1.91 N	38.64 3.71 0.00 N	43.75 4.16 -1.90 N	45.79 4.21 0.00 N	41.98 3.91 0.00 N	34.81 3.08 -0.13 N	
BROOME___LFGE 323600	39.22 0.66 0.00 N	33.77 0.13 -8.83 N	31.79 0.28 0.00 N	30.64 0.16 0.00 N	37.02 0.13 0.00 N	36.69 0.02 0.00 N	30.00 0.29 0.00 N	32.95 0.48 0.00 N	37.35 0.52 0.00 N	33.87 0.58 -0.71 N	27.65 0.50 0.00 N	28.31 0.67 0.00 N	32.05 0.81 0.00 N	35.69 0.98 0.00 N	32.93 0.70 0.00 N	37.75 0.62 0.00 N	28.80 0.36 0.00 N	34.76 0.48 0.00 N	32.15 0.72 0.00 N	35.68 0.75 0.00 N	38.60 0.91 0.00 N	42.38 0.81 0.00 N	38.85 0.79 0.00 N	32.04 0.41 -0.04 N	
BURROWS___LYONSDAL 23803	38.62 0.07 0.00 N	24.73 -0.08 0.00 N	31.42 -0.08 0.00 N	30.39 -0.10 0.00 N	36.77 -0.12 0.00 N	36.60 -0.07 0.00 N	29.70 -0.01 0.00 N	32.56 0.09 0.00 N	37.08 0.25 0.00 N	32.92 0.34 0.00 N	27.45 0.30 0.00 N	27.89 0.24 0.00 N	31.50 0.26 0.00 N	34.97 0.25 0.00 N	32.36 0.13 0.00 N	37.28 0.15 0.00 N	28.55 0.12 0.00 N	34.43 0.15 0.00 N	31.59 0.16 0.00 N	35.08 0.15 0.00 N	37.96 0.27 0.00 N	41.87 0.30 0.00 N	38.25 0.19 0.00 N	31.63 0.04 0.00 N	
CAITHNESS_CC_1 323624	42.25 3.70 0.00 N	54.45 2.48 -27.17 N	34.45 2.94 0.00 N	33.07 2.59 0.00 N	39.79 2.90 0.00 N	39.56 2.89 0.00 N	32.45 2.75 0.00 N	35.44 2.98 0.00 N	44.77 3.84 -4.10 N	88.43 3.57 -52.29 N	60.52 2.84 -30.53 N	44.00 3.02 -13.34 N	44.05 3.53 -9.27 N	44.74 3.95 -6.08 N	43.70 3.72 -7.75 N	43.92 4.02 -2.77 N	32.83 2.66 -1.74 N	103.27 3.78 -65.20 N	34.66 3.27 0.04 N	38.59 3.67 0.00 N	43.23 4.12 -1.42 N	45.39 3.81 0.00 N	41.53 3.47 0.00 N	34.83 3.10 -0.13 N	
CALPINE_BETH_PAGE_GT4 24209	42.24 3.69 0.00 N	54.29 2.31 -27.17 N	34.24 2.73 0.00 N	32.89 2.41 0.00 N	39.60 2.70 0.00 N	39.36 2.69 0.00 N	32.36 2.66 0.00 N	35.49 3.03 0.00 N	44.66 3.73 -4.10 N	88.33 3.46 -52.29 N	60.51 2.82 -30.53 N	43.97 2.99 -13.34 N	44.02 3.50 -9.27 N	44.72 3.93 -6.08 N	43.58 3.60 -7.75 N	43.83 3.93 -2.77 N	32.73 2.56 -1.74 N	103.30 3.82 -65.20 N	36.65 3.36 -1.86 N	38.70 3.76 0.00 N	43.32 4.20 -1.42 N	45.62 4.05 0.00 N	41.79 3.73 0.00 N	34.81 3.08 -0.13 N	
CALPINE_BETH_PAGE_GT_4 323586	42.24 3.69 0.00 N	54.29 2.31 -27.17 N	34.24 2.73 0.00 N	32.89 2.41 0.00 N	39.60 2.70 0.00 N	39.36 2.69 0.00 N	32.36 2.66 0.00 N	35.49 3.03 0.00 N	44.66 3.73 -4.10 N	88.33 3.46 -52.29 N	60.51 2.82 -30.53 N	43.97 2.99 -13.34 N	44.02 3.50 -9.27 N	44.72 3.93 -6.08 N	43.58 3.60 -7.75 N	43.83 3.93 -2.77 N	32.73 2.56 -1.74 N	103.30 3.82 -65.20 N	36.65 3.36 -1.86 N	38.70 3.76 0.00 N	43.32 4.20 -1.42 N	45.62 4.05 0.00 N	41.79 3.73 0.00 N	34.81 3.08 -0.13 N	
CALPINE_BP_GT1 23823	42.24 3.69 0.00 N	54.29 2.31 -27.17 N	34.24 2.73 0.00 N	32.89 2.41 0.00 N	39.60 2.70 0.00 N	39.36 2.69 0.00 N	32.36 2.66 0.00 N	35.49 3.03 0.00 N	44.66 3.73 -4.10 N	88.33 3.46 -52.29 N	60.51 2.82 -30.53 N	43.97 2.99 -13.34 N	44.02 3.50 -9.27 N	44.72 3.93 -6.08 N	43.58 3.60 -7.75 N	43.83 3.93 -2.77 N	32.73 2.56 -1.74 N	103.30 3.82 -65.20 N	36.65 3.36 -1.86 N	38.70 3.76 0.00 N	43.32 4.20 -1.42 N	45.62 4.05 0.00 N	41.79 3.73 0.00 N	34.81 3.08 -0.13 N	
CALSPAN___DRP 24200	36.91 -1.64 0.00 N	27.32 -1.68 -4.19 N	29.70 -1.82 0.00 N	28.81 -1.67 0.00 N	34.54 -2.34 0.00 N	34.54 -2.13 0.00 N	28.18 -1.53 0.00 N	30.62 -1.85 0.00 N	34.45 -2.37 0.00 N	31.18 -1.73 -0.34 N	25.90 -1.25 0.00 N	26.58 -1.07 0.00 N	29.92 -1.33 0.00 N	33.21 -1.51 0.00 N	30.53 -1.70 0.00 N	34.77 -2.36 0.00 N	26.73 -1.70 0.00 N	32.13 -2.15 0.00 N	29.86 -1.57 0.00 N	32.87 -2.06 0.00 N	35.76 -1.93 0.00 N	39.65 -1.92 0.00 N	36.74 -1.32 0.00 N	30.11 -1.51 -0.02 N	
CANDIGU_WT_PWR 323617	39.10 0.55 0.00 N	29.73 -0.41 -5.33 N	31.24 -0.27 0.00 N	30.16 -0.32 0.00 N	36.34 -0.55 0.00 N	36.16 -0.51 0.00 N	29.71 0.01 0.00 N	32.64 0.17 0.00 N	36.82 -0.01 0.00 N	33.27 0.27 -0.43 N	27.46 0.31 0.00 N	28.21 0.56 0.00 N	31.90 0.66 0.00 N	35.53 0.81 0.00 N	32.54 0.32 0.00 N	37.12 -0.01 0.00 N	28.27 -0.15 0.00 N	34.07 -0.21 0.00 N	31.72 0.29 0.00 N	35.06 0.13 0.00 N	38.16 0.46 0.00 N	41.96 0.38 0.00 N	38.61 0.55 0.00 N	31.59 -0.04 -0.03 N	
CARR STREET_E_SYR 24060	38.20 -0.36 0.00 N	26.60 -0.37 -2.16 N	31.09 -0.42 0.00 N	30.03 -0.45 0.00 N	36.30 -0.60 0.00 N	36.12 -0.55 0.00 N	29.36 -0.35 0.00 N	32.16 -0.31 0.00 N	36.52 -0.30 0.00 N	32.61 -0.14 -0.17 N	27.09 -0.06 0.00 N	27.63 -0.01 0.00 N	31.20 -0.04 0.00 N	34.67 -0.05 0.00 N	32.08 -0.15 0.00 N	36.86 -0.27 0.00 N	28.20 -0.22 0.00 N	34.01 -0.27 0.00 N	31.29 -0.15 0.00 N	34.74 -0.19 0.00 N	37.60 -0.10 0.00 N	41.46 -0.11 0.00 N	37.95 -0.11 0.00 N	31.34 -0.26 -0.01 N	
CARTHAGE___PAPER	38.29	25.27	31.14	30.12	36.47	36.33	29.43	32.29	36.78	32.75	27.25	27.64	31.21	34.60	31.99	36.88	28.27	34.09	31.34	34.81	37.68	41.56	37.92	31.36	

23857	-0.27 0.00 N	-0.30 -0.77 N	-0.37 0.00 N	-0.36 0.00 N	-0.42 0.00 N	-0.34 0.00 N	-0.27 0.00 N	-0.18 0.00 N	-0.05 0.00 N	0.10 -0.06 N	0.11 0.00 N	0.00 0.00 N	-0.04 0.00 N	-0.12 0.00 N	-0.23 0.00 N	-0.25 0.00 N	-0.16 0.00 N	-0.19 0.00 N	-0.09 0.00 N	-0.12 0.00 N	-0.02 0.00 N	-0.01 0.00 N	-0.15 0.00 N	-0.23 0.00 N
CE_DUNWOOD___DRP 24194	41.47 2.92 0.00 N	53.78 1.84 -27.14 N	33.69 2.18 0.00 N	32.41 1.92 0.00 N	39.12 2.23 0.00 N	38.88 2.21 0.00 N	31.81 2.10 0.00 N	34.91 2.45 0.00 N	39.85 3.02 0.00 N	37.31 2.81 -1.91 N	26.72 2.36 2.79 N	25.83 2.55 4.36 N	30.97 2.95 3.23 N	35.73 3.34 2.33 N	32.66 3.04 2.61 N	39.64 3.24 0.74 N	29.95 2.30 0.78 N	37.07 2.85 0.06 N	33.49 2.76 0.70 N	38.05 3.12 0.00 N	40.49 3.49 0.70 N	45.11 3.54 0.00 N	41.37 3.31 0.00 N	34.34 2.62 -0.13 N
CE_MILLWOOD___DRP 24193	41.37 2.82 0.00 N	53.56 1.77 -26.98 N	33.61 2.10 0.00 N	32.34 1.86 0.00 N	39.04 2.15 0.00 N	38.80 2.12 0.00 N	31.74 2.04 0.00 N	34.84 2.38 0.00 N	39.74 2.92 0.00 N	37.24 2.71 -1.95 N	27.14 2.28 2.29 N	26.53 2.47 3.58 N	31.46 2.87 2.65 N	36.05 3.24 1.91 N	33.05 2.96 2.14 N	39.66 3.13 0.61 N	30.02 2.24 0.64 N	36.98 2.75 0.05 N	33.54 2.68 0.58 N	37.97 3.04 0.00 N	40.52 3.40 0.57 N	45.01 3.44 0.00 N	41.28 3.22 0.00 N	34.27 2.55 -0.13 N
CE_NYC2_DRP 24202	41.95 3.40 0.00 N	54.09 2.11 -27.17 N	34.01 2.50 0.00 N	32.71 2.23 0.00 N	39.45 2.56 0.00 N	39.20 2.53 0.00 N	32.11 2.41 0.00 N	35.27 2.81 0.00 N	40.28 3.45 0.00 N	38.67 3.23 -2.85 N	37.50 2.78 -7.57 N	42.47 2.98 -11.85 N	43.44 3.43 -8.76 N	44.90 3.87 -6.32 N	42.88 3.57 -7.08 N	42.89 3.75 -2.01 N	33.09 2.67 -1.99 N	37.73 3.28 -0.17 N	36.53 3.19 -1.91 N	38.51 3.58 0.00 N	43.54 3.98 -1.86 N	45.62 4.05 0.00 N	41.83 3.77 0.00 N	34.71 2.99 -0.13 N
CE_NYC_DRP 24195	41.88 3.33 0.00 N	54.04 2.06 -27.17 N	33.97 2.46 0.00 N	32.68 2.20 0.00 N	39.44 2.55 0.00 N	39.18 2.51 0.00 N	32.07 2.37 0.00 N	35.22 2.76 0.00 N	40.24 3.41 0.00 N	38.62 3.17 -2.86 N	37.51 2.68 -7.68 N	42.54 2.88 -12.02 N	43.46 3.32 -8.89 N	44.88 3.76 -6.41 N	42.84 3.44 -7.18 N	42.85 3.67 -2.04 N	33.22 2.63 -2.16 N	37.68 3.23 -0.17 N	36.52 3.15 -1.94 N	38.47 3.54 0.00 N	43.55 3.93 -1.93 N	45.56 3.99 0.00 N	41.77 3.71 0.00 N	34.66 2.93 -0.13 N
CHAFFEE___LFGE 323603	37.65 -0.91 0.00 N	27.82 -1.28 -4.29 N	30.22 -1.29 0.00 N	29.28 -1.20 0.00 N	35.17 -1.72 0.00 N	35.16 -1.51 0.00 N	28.75 -0.96 0.00 N	31.33 -1.14 0.00 N	35.39 -1.44 0.00 N	32.03 -0.89 -0.34 N	26.58 -0.57 0.00 N	27.30 -0.35 0.00 N	30.72 -0.52 0.00 N	34.09 -0.63 0.00 N	31.27 -0.95 0.00 N	35.62 -1.52 0.00 N	27.32 -1.11 0.00 N	32.83 -1.45 0.00 N	30.54 -0.89 0.00 N	33.64 -1.29 0.00 N	36.71 -0.98 0.00 N	40.67 -0.90 0.00 N	37.60 -0.46 0.00 N	30.72 -0.90 -0.02 N
CHATEAUG_WT_PWR 323614	36.00 -2.56 0.00 N	23.25 -1.56 0.00 N	29.46 -2.06 0.00 N	28.67 -1.81 0.00 N	35.07 -1.82 0.00 N	35.14 -1.53 0.00 N	28.51 -1.19 0.00 N	31.14 -1.32 0.00 N	35.14 -1.69 0.00 N	31.04 -1.54 0.00 N	25.77 -1.37 0.00 N	25.70 -1.94 0.00 N	28.98 -2.26 0.00 N	32.20 -2.52 0.00 N	30.22 -2.01 0.00 N	35.11 -2.03 0.00 N	27.00 -1.43 0.00 N	32.45 -1.83 0.00 N	29.52 -1.91 0.00 N	32.80 -2.13 0.00 N	35.36 -2.34 0.00 N	38.91 -2.66 0.00 N	35.60 -2.46 0.00 N	29.93 -1.67 0.00 N
CHAT_HIGH_FALL_HYD 323578	36.28 -2.27 0.00 N	23.42 -1.39 0.00 N	29.68 -1.82 0.00 N	28.87 -1.61 0.00 N	35.27 -1.62 0.00 N	35.28 -1.39 0.00 N	28.55 -1.16 0.00 N	31.16 -1.31 0.00 N	35.15 -1.68 0.00 N	31.04 -1.54 0.00 N	25.78 -1.37 0.00 N	25.82 -1.82 0.00 N	29.13 -2.12 0.00 N	32.37 -2.35 0.00 N	30.34 -1.88 0.00 N	35.24 -1.89 0.00 N	27.11 -1.32 0.00 N	32.60 -1.68 0.00 N	29.68 -1.75 0.00 N	32.97 -1.97 0.00 N	35.49 -2.21 0.00 N	39.09 -2.48 0.00 N	35.76 -2.31 0.00 N	30.04 -1.55 0.00 N
CH_MIDHUDSON___DRP 24192	41.24 2.68 0.00 N	55.31 1.73 -28.77 N	33.57 2.06 0.00 N	32.29 1.81 0.00 N	39.00 2.11 0.00 N	38.75 2.08 0.00 N	31.68 1.98 0.00 N	34.76 2.29 0.00 N	39.63 2.81 0.00 N	37.54 2.64 -2.32 N	29.55 2.19 -0.21 N	30.31 2.33 -0.33 N	34.19 2.70 -0.25 N	37.96 3.07 -0.18 N	35.23 2.81 -0.20 N	40.17 2.98 -0.06 N	30.61 2.12 -0.06 N	36.89 2.61 0.00 N	34.02 2.53 -0.05 N	37.81 2.88 0.00 N	40.93 3.19 -0.05 N	44.85 3.28 0.00 N	41.15 3.09 0.00 N	34.19 2.46 -0.14 N
CH_MISC_IPPS 23765	41.30 2.74 0.00 N	54.24 1.74 -27.69 N	33.59 2.08 0.00 N	32.32 1.83 0.00 N	39.01 2.12 0.00 N	38.75 2.08 0.00 N	31.69 1.99 0.00 N	34.71 2.24 0.00 N	39.60 2.77 0.00 N	37.43 2.61 -2.24 N	29.62 2.19 -0.28 N	30.42 2.34 -0.44 N	34.29 2.72 -0.32 N	38.03 3.08 -0.23 N	35.30 2.81 -0.26 N	40.19 2.98 -0.07 N	30.62 2.12 -0.08 N	36.90 2.61 -0.01 N	34.04 2.54 -0.07 N	37.82 2.89 0.00 N	40.99 3.23 -0.07 N	44.86 3.29 0.00 N	41.12 3.07 0.00 N	34.20 2.48 -0.13 N
CH_RES_BVR_FALLS 23983	37.66 -0.90 0.00 N	22.69 -0.58 1.54 N	30.80 -0.70 0.00 N	30.00 -0.48 0.00 N	36.38 -0.51 0.00 N	36.23 -0.45 0.00 N	29.35 -0.35 0.00 N	32.10 -0.37 0.00 N	36.37 -0.46 0.00 N	31.95 -0.51 0.12 N	26.65 -0.49 0.00 N	27.09 -0.55 0.00 N	30.59 -0.66 0.00 N	33.95 -0.77 0.00 N	31.54 -0.68 0.00 N	36.42 -0.71 0.00 N	27.89 -0.54 0.00 N	33.63 -0.65 0.00 N	30.82 -0.62 0.00 N	34.31 -0.63 0.00 N	37.08 -0.62 0.00 N	40.89 -0.68 0.00 N	37.41 -0.65 0.00 N	31.03 -0.56 0.01 N
CH_RES_NIAGARA 23895	36.66 -1.89 0.00 N	26.87 -1.82 -3.88 N	29.55 -1.96 0.00 N	28.73 -1.75 0.00 N	34.40 -2.49 0.00 N	34.49 -2.19 0.00 N	28.05 -1.66 0.00 N	30.34 -2.12 0.00 N	34.13 -2.69 0.00 N	30.92 -1.98 -0.31 N	25.75 -1.40 0.00 N	26.39 -1.26 0.00 N	29.65 -1.59 0.00 N	32.89 -1.83 0.00 N	30.27 -1.96 0.00 N	34.52 -2.61 0.00 N	26.60 -1.83 0.00 N	31.97 -2.31 0.00 N	29.69 -1.75 0.00 N	32.63 -2.30 0.00 N	35.52 -2.18 0.00 N	39.48 -2.09 0.00 N	36.65 -1.41 0.00 N	30.06 -1.55 -0.02 N
CH_RES_SYRACUSE 23985	38.34 -0.21 0.00 N	27.04 -0.26 -2.49 N	31.23 -0.28 0.00 N	30.17 -0.31 0.00 N	36.46 -0.43 0.00 N	36.29 -0.38 0.00 N	29.51 -0.20 0.00 N	32.33 -0.14 0.00 N	36.72 -0.11 0.00 N	32.79 0.01 -0.20 N	27.20 0.05 0.00 N	27.74 0.09 0.00 N	31.32 0.07 0.00 N	34.79 0.08 0.00 N	32.20 -0.03 0.00 N	37.01 -0.13 0.00 N	28.33 -0.10 0.00 N	34.16 -0.12 0.00 N	31.42 -0.02 0.00 N	34.89 -0.04 0.00 N	37.76 0.07 0.00 N	41.64 0.07 0.00 N	38.10 0.04 0.00 N	31.48 -0.13 -0.01 N
CLINTON_WT_PWR 323605	36.00 -2.56 0.00 N	23.25 -1.56 0.00 N	29.46 -2.06 0.00 N	28.67 -1.81 0.00 N	35.07 -1.82 0.00 N	35.14 -1.53 0.00 N	28.51 -1.19 0.00 N	31.14 -1.32 0.00 N	35.14 -1.69 0.00 N	31.04 -1.54 0.00 N	25.77 -1.37 0.00 N	25.70 -1.94 0.00 N	28.98 -2.26 0.00 N	32.20 -2.52 0.00 N	30.22 -2.01 0.00 N	35.11 -2.03 0.00 N	27.00 -1.43 0.00 N	32.45 -1.83 0.00 N	29.52 -1.91 0.00 N	32.80 -2.13 0.00 N	35.36 -2.34 0.00 N	38.91 -2.66 0.00 N	35.60 -2.46 0.00 N	29.93 -1.67 0.00 N

CLINTON___LFGE 323618	36.00 -2.56 0.00 N	23.25 -1.56 0.00 N	29.45 -2.06 0.00 N	28.66 -1.82 0.00 N	35.07 -1.82 0.00 N	35.09 -1.58 0.00 N	28.45 -1.26 0.00 N	31.10 -1.37 0.00 N	35.11 -1.72 0.00 N	31.06 -1.52 0.00 N	25.79 -1.36 0.00 N	25.79 -1.86 0.00 N	29.05 -2.19 0.00 N	32.27 -2.45 0.00 N	30.25 -1.98 0.00 N	35.12 -2.02 0.00 N	26.99 -1.44 0.00 N	32.47 -1.81 0.00 N	29.57 -1.86 0.00 N	32.86 -2.07 0.00 N	35.41 -2.28 0.00 N	38.99 -2.58 0.00 N	35.67 -2.39 0.00 N	29.95 -1.64 0.00 N
COLONIE_LFGE___ 323577	41.04 2.49 0.00 N	61.17 1.74 -34.62 N	33.58 2.07 0.00 N	32.33 1.84 0.00 N	39.13 2.24 0.00 N	38.99 2.31 0.00 N	31.74 2.04 0.00 N	34.72 2.26 0.00 N	39.40 2.57 0.00 N	37.83 2.48 -2.77 N	29.09 1.94 0.00 N	29.62 1.97 0.00 N	33.43 2.19 0.00 N	37.17 2.45 0.00 N	34.51 2.29 0.00 N	39.60 2.47 0.00 N	30.22 1.79 0.00 N	36.48 2.19 0.00 N	33.54 2.10 0.00 N	37.42 2.49 0.00 N	40.32 2.63 0.00 N	44.38 2.81 0.00 N	40.85 2.79 0.00 N	34.01 2.25 -0.17 N
CORNELL____ 23752	40.16 1.61 0.00 N	30.32 0.86 -4.64 N	32.71 1.20 0.00 N	31.55 1.07 0.00 N	38.11 1.22 0.00 N	38.02 1.34 0.00 N	31.11 1.41 0.00 N	34.28 1.81 0.00 N	39.05 2.22 0.00 N	35.19 2.24 -0.37 N	29.08 1.94 0.00 N	29.68 2.04 0.00 N	33.37 2.13 0.00 N	37.28 2.56 0.00 N	34.30 2.08 0.00 N	39.30 2.17 0.00 N	30.08 1.65 0.00 N	36.30 2.02 0.00 N	33.56 2.12 0.00 N	37.24 2.31 0.00 N	40.47 2.77 0.00 N	44.46 2.89 0.00 N	40.58 2.51 0.00 N	33.27 1.65 -0.02 N
COXSACKIE___GT 23611	41.64 3.08 0.00 N	57.15 1.96 -30.38 N	33.93 2.42 0.00 N	32.68 2.19 0.00 N	39.50 2.61 0.00 N	39.21 2.54 0.00 N	31.87 2.16 0.00 N	34.87 2.40 0.00 N	39.74 2.91 0.00 N	37.76 2.74 -2.45 N	29.61 2.27 -0.19 N	30.33 2.37 -0.32 N	34.18 2.71 -0.23 N	37.92 3.04 -0.17 N	35.19 2.78 -0.19 N	40.16 2.97 -0.05 N	30.65 2.17 -0.06 N	36.96 2.68 0.00 N	34.05 2.57 -0.05 N	37.87 2.94 0.00 N	40.99 3.25 -0.05 N	45.01 3.43 0.00 N	41.37 3.31 0.00 N	34.41 2.67 -0.14 N
CRESCENT___HYD 24018	41.04 2.49 0.00 N	61.17 1.74 -34.62 N	33.58 2.07 0.00 N	32.33 1.84 0.00 N	39.13 2.24 0.00 N	38.99 2.31 0.00 N	31.74 2.04 0.00 N	34.72 2.26 0.00 N	39.40 2.57 0.00 N	37.83 2.48 -2.77 N	29.09 1.94 0.00 N	29.62 1.97 0.00 N	33.43 2.19 0.00 N	37.17 2.45 0.00 N	34.51 2.29 0.00 N	39.60 2.47 0.00 N	30.22 1.79 0.00 N	36.48 2.19 0.00 N	33.54 2.10 0.00 N	37.42 2.49 0.00 N	40.32 2.63 0.00 N	44.38 2.81 0.00 N	40.85 2.79 0.00 N	34.01 2.25 -0.17 N
CRUCIBLE_METL_DRP 24180	38.34 -0.21 0.00 N	27.04 -0.26 -2.49 N	31.23 -0.31 0.00 N	30.17 -0.43 0.00 N	36.46 -0.43 0.00 N	36.29 -0.38 0.00 N	29.51 -0.20 0.00 N	32.33 -0.14 0.00 N	36.72 -0.11 0.00 N	32.79 0.01 -0.20 N	27.20 0.05 0.00 N	27.74 0.09 0.00 N	31.32 0.07 0.00 N	34.79 0.08 0.00 N	32.20 -0.03 0.00 N	37.01 -0.13 0.00 N	28.33 -0.10 0.00 N	34.16 -0.12 0.00 N	31.42 -0.02 0.00 N	34.89 -0.04 0.00 N	37.76 0.07 0.00 N	41.64 0.07 0.00 N	38.10 0.04 0.00 N	31.48 -0.13 -0.01 N
DANC___LFGE 323619	38.40 -0.16 0.00 N	25.47 -0.25 -0.91 N	31.21 -0.30 0.00 N	30.18 -0.30 0.00 N	36.54 -0.35 0.00 N	36.40 -0.27 0.00 N	29.52 -0.18 0.00 N	32.39 -0.07 0.00 N	36.93 0.11 0.00 N	32.92 0.26 -0.07 N	27.40 0.25 0.00 N	27.81 0.16 0.00 N	31.39 0.15 0.00 N	34.79 0.07 0.00 N	32.14 -0.09 0.00 N	37.04 -0.10 0.00 N	28.38 -0.05 0.00 N	34.22 -0.06 0.00 N	31.48 0.05 0.00 N	34.96 0.03 0.00 N	37.87 0.18 0.00 N	41.75 0.18 0.00 N	38.07 0.01 0.00 N	31.45 -0.16 0.00 N
DANSKAMMER___1 23586	41.30 2.74 0.00 N	54.24 1.74 -27.69 N	33.59 2.08 0.00 N	32.32 1.83 0.00 N	39.01 2.12 0.00 N	38.75 2.08 0.00 N	31.69 1.99 0.00 N	34.71 2.24 0.00 N	39.60 2.77 0.00 N	37.43 2.61 -2.24 N	29.62 2.19 -0.28 N	30.42 2.34 -0.44 N	34.29 2.72 -0.32 N	38.03 3.08 -0.23 N	35.30 2.81 -0.26 N	40.19 2.98 -0.07 N	30.62 2.12 -0.08 N	36.90 2.61 -0.01 N	34.04 2.54 -0.07 N	37.82 2.89 0.00 N	40.99 3.23 -0.07 N	44.86 3.29 0.00 N	41.12 3.07 0.00 N	34.20 2.48 -0.13 N
DANSKAMMER___2 23589	41.30 2.74 0.00 N	54.24 1.74 -27.69 N	33.59 2.08 0.00 N	32.32 1.83 0.00 N	39.01 2.12 0.00 N	38.75 2.08 0.00 N	31.69 1.99 0.00 N	34.71 2.24 0.00 N	39.60 2.77 0.00 N	37.43 2.61 -2.24 N	29.62 2.19 -0.28 N	30.42 2.34 -0.44 N	34.29 2.72 -0.32 N	38.03 3.08 -0.23 N	35.30 2.81 -0.26 N	40.19 2.98 -0.07 N	30.62 2.12 -0.08 N	36.90 2.61 -0.01 N	34.04 2.54 -0.07 N	37.82 2.89 0.00 N	40.99 3.23 -0.07 N	44.86 3.29 0.00 N	41.12 3.07 0.00 N	34.20 2.48 -0.13 N
DANSKAMMER___3 23590	41.30 2.74 0.00 N	54.24 1.74 -27.69 N	33.59 2.08 0.00 N	32.32 1.83 0.00 N	39.01 2.12 0.00 N	38.75 2.08 0.00 N	31.69 1.99 0.00 N	34.71 2.24 0.00 N	39.60 2.77 0.00 N	37.43 2.61 -2.24 N	29.62 2.19 -0.28 N	30.42 2.34 -0.44 N	34.29 2.72 -0.32 N	38.03 3.08 -0.23 N	35.30 2.81 -0.26 N	40.19 2.98 -0.07 N	30.62 2.12 -0.08 N	36.90 2.61 -0.01 N	34.04 2.54 -0.07 N	37.82 2.89 0.00 N	40.99 3.23 -0.07 N	44.86 3.29 0.00 N	41.12 3.07 0.00 N	34.20 2.48 -0.13 N
DANSKAMMER___4 23591	41.30 2.74 0.00 N	54.24 1.74 -27.69 N	33.59 2.08 0.00 N	32.32 1.83 0.00 N	39.01 2.12 0.00 N	38.75 2.08 0.00 N	31.69 1.99 0.00 N	34.71 2.24 0.00 N	39.60 2.77 0.00 N	37.43 2.61 -2.24 N	29.62 2.19 -0.28 N	30.42 2.34 -0.44 N	34.29 2.72 -0.32 N	38.03 3.08 -0.23 N	35.30 2.81 -0.26 N	40.19 2.98 -0.07 N	30.62 2.12 -0.08 N	36.90 2.61 -0.01 N	34.04 2.54 -0.07 N	37.82 2.89 0.00 N	40.99 3.23 -0.07 N	44.86 3.29 0.00 N	41.12 3.07 0.00 N	34.20 2.48 -0.13 N
DANSKAMMER___DIESEL 23592	41.30 2.74 0.00 N	54.24 1.74 -27.69 N	33.59 2.08 0.00 N	32.32 1.83 0.00 N	39.01 2.12 0.00 N	38.75 2.08 0.00 N	31.69 1.99 0.00 N	34.71 2.24 0.00 N	39.60 2.77 0.00 N	37.43 2.61 -2.24 N	29.62 2.19 -0.28 N	30.42 2.34 -0.44 N	34.29 2.72 -0.32 N	38.03 3.08 -0.23 N	35.30 2.81 -0.26 N	40.19 2.98 -0.07 N	30.62 2.12 -0.08 N	36.90 2.61 -0.01 N	34.04 2.54 -0.07 N	37.82 2.89 0.00 N	40.99 3.23 -0.07 N	44.86 3.29 0.00 N	41.12 3.07 0.00 N	34.20 2.48 -0.13 N
DASHVILLE___HYD 23610	41.82 3.27 0.00 N	54.94 2.16 -27.97 N	34.15 2.64 0.00 N	32.83 2.34 0.00 N	39.60 2.71 0.00 N	39.31 2.63 0.00 N	32.21 2.50 0.00 N	35.40 2.93 0.00 N	40.37 3.54 0.00 N	38.12 3.29 -2.25 N	30.02 2.69 -0.18 N	30.74 2.81 -0.29 N	34.71 3.25 -0.21 N	38.56 3.69 -0.15 N	35.78 3.38 -0.17 N	40.82 3.64 -0.05 N	31.10 2.62 -0.05 N	37.49 3.20 0.00 N	34.55 3.07 -0.05 N	38.41 3.47 0.00 N	41.68 3.94 -0.05 N	45.58 4.01 0.00 N	41.75 3.68 0.00 N	34.64 2.92 -0.13 N
DELAWARE___LFGE 323621	39.78 1.23 0.00 N	37.07 0.70 -11.55 N	32.49 0.98 0.00 N	31.35 0.87 0.00 N	37.90 1.01 0.00 N	37.54 0.87 0.00 N	30.60 0.90 0.00 N	33.59 1.12 0.00 N	38.21 1.38 0.00 N	34.81 1.31 -0.92 N	28.24 1.09 0.00 N	28.84 1.19 0.00 N	32.61 1.37 0.00 N	36.26 1.54 0.00 N	33.56 1.34 0.00 N	38.52 1.39 0.00 N	29.42 0.99 0.00 N	35.50 1.22 0.00 N	32.71 1.28 0.00 N	36.34 1.41 0.00 N	39.33 1.63 0.00 N	43.22 1.66 0.00 N	39.59 1.53 0.00 N	32.77 1.12 -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
DOGLEVILLE___HYD 23807	40.88 2.32 0.00 N	25.32 1.52 1.01 N	33.40 1.89 0.00 N	32.10 1.62 0.00 N	38.81 1.92 0.00 N	38.49 1.82 0.00 N	31.46 1.75 0.00 N	34.46 2.00 0.00 N	39.19 2.37 0.00 N	34.77 2.27 0.08 N	28.98 1.84 0.00 N	29.50 1.85 0.00 N	33.26 2.02 0.00 N	36.97 2.26 0.00 N	34.26 2.03 0.00 N	39.29 2.16 0.00 N	29.95 1.52 0.00 N	36.18 1.90 0.00 N	33.29 1.86 0.00 N	37.15 2.22 0.00 N	40.14 2.45 0.00 N	44.03 2.46 0.00 N	40.39 2.33 0.00 N	33.48 1.89 0.00 N	
DUNKIRK___1 23563	37.29 -1.27 0.00 N	27.91 -1.50 -4.59 N	30.00 -1.51 0.00 N	29.05 -1.43 0.00 N	34.92 -1.97 0.00 N	34.73 -1.94 0.00 N	28.53 -1.18 0.00 N	31.22 -1.25 0.00 N	35.01 -1.82 0.00 N	31.53 -1.42 -0.37 N	26.13 -1.02 0.00 N	27.02 -0.62 0.00 N	30.50 -0.75 0.00 N	33.86 -0.86 0.00 N	31.03 -1.20 0.00 N	35.34 -1.80 0.00 N	27.07 -1.36 0.00 N	32.54 -1.74 0.00 N	30.43 -1.01 0.00 N	33.54 -1.39 0.00 N	36.41 -1.28 0.00 N	40.02 -1.55 0.00 N	36.93 -1.14 0.00 N	30.27 -1.35 -0.02 N	
DUNKIRK___2 23564	37.29 -1.27 0.00 N	27.91 -1.50 -4.59 N	30.00 -1.51 0.00 N	29.05 -1.43 0.00 N	34.92 -1.97 0.00 N	34.73 -1.94 0.00 N	28.53 -1.18 0.00 N	31.22 -1.25 0.00 N	35.01 -1.82 0.00 N	31.53 -1.42 -0.37 N	26.13 -1.02 0.00 N	27.02 -0.62 0.00 N	30.50 -0.75 0.00 N	33.86 -0.86 0.00 N	31.03 -1.20 0.00 N	35.34 -1.80 0.00 N	27.07 -1.36 0.00 N	32.54 -1.74 0.00 N	30.43 -1.01 0.00 N	33.54 -1.39 0.00 N	36.41 -1.28 0.00 N	40.02 -1.55 0.00 N	36.93 -1.14 0.00 N	30.27 -1.35 -0.02 N	
DUNKIRK___3 23565	37.40 -1.15 0.00 N	27.97 -1.43 -4.59 N	30.05 -1.46 0.00 N	29.07 -1.41 0.00 N	34.94 -1.95 0.00 N	34.77 -1.90 0.00 N	28.54 -1.16 0.00 N	31.21 -1.26 0.00 N	35.05 -1.78 0.00 N	31.58 -1.37 -0.37 N	26.16 -0.99 0.00 N	26.98 -0.66 0.00 N	30.48 -0.76 0.00 N	33.89 -0.83 0.00 N	31.07 -1.16 0.00 N	35.40 -1.74 0.00 N	27.10 -1.33 0.00 N	32.61 -1.67 0.00 N	30.46 -0.97 0.00 N	33.57 -1.36 0.00 N	36.47 -1.23 0.00 N	40.10 -1.47 0.00 N	37.02 -1.04 0.00 N	30.33 -1.29 -0.02 N	
DUNKIRK___4 23566	37.40 -1.15 0.00 N	27.97 -1.43 -4.59 N	30.05 -1.46 0.00 N	29.07 -1.41 0.00 N	34.94 -1.95 0.00 N	34.77 -1.90 0.00 N	28.54 -1.16 0.00 N	31.21 -1.26 0.00 N	35.05 -1.78 0.00 N	31.58 -1.37 -0.37 N	26.16 -0.99 0.00 N	26.98 -0.66 0.00 N	30.48 -0.76 0.00 N	33.89 -0.83 0.00 N	31.07 -1.16 0.00 N	35.40 -1.74 0.00 N	27.10 -1.33 0.00 N	32.61 -1.67 0.00 N	30.46 -0.97 0.00 N	33.57 -1.36 0.00 N	36.47 -1.23 0.00 N	40.10 -1.47 0.00 N	37.02 -1.04 0.00 N	30.33 -1.29 -0.02 N	
EAST HAMPTON___GT 23717	44.58 6.03 0.00 N	55.97 3.99 -27.17 N	36.32 4.81 0.00 N	34.86 4.37 0.00 N	41.97 5.07 0.00 N	41.78 5.11 0.00 N	34.23 4.52 0.00 N	37.55 5.08 0.00 N	47.56 6.64 -4.10 N	91.15 6.28 -52.29 N	62.89 5.21 -30.53 N	46.40 5.42 -13.34 N	46.75 6.24 -9.27 N	47.70 6.91 -6.08 N	46.49 6.51 -7.75 N	46.97 7.07 -2.77 N	35.12 4.95 -1.74 N	106.09 6.60 -65.20 N	37.38 5.97 0.03 N	41.79 6.86 0.00 N	47.04 7.93 -1.42 N	49.21 7.64 0.00 N	44.66 6.59 0.00 N	37.20 5.48 -0.13 N	
EAST RIVER___6 23660	41.86 3.31 0.00 N	54.04 2.06 -27.17 N	33.96 2.45 0.00 N	32.66 2.18 0.00 N	39.41 2.52 0.00 N	39.15 2.48 0.00 N	32.06 2.35 0.00 N	35.22 2.75 0.00 N	40.23 3.40 0.00 N	38.60 3.17 -2.85 N	37.39 2.67 -7.58 N	42.37 2.86 -11.86 N	43.33 3.32 -8.77 N	44.79 3.74 -6.33 N	42.74 3.42 -7.09 N	42.81 3.67 -2.01 N	33.18 2.62 -2.13 N	37.67 3.23 -0.17 N	36.49 3.15 -1.91 N	38.47 3.54 0.00 N	43.53 3.93 -1.90 N	45.55 3.98 0.00 N	41.76 3.70 0.00 N	34.64 2.91 -0.13 N	
EAST RIVER___7 23524	41.86 3.31 0.00 N	54.04 2.06 -27.17 N	33.96 2.45 0.00 N	32.66 2.18 0.00 N	39.41 2.52 0.00 N	39.15 2.48 0.00 N	32.06 2.35 0.00 N	35.22 2.75 0.00 N	40.23 3.40 0.00 N	38.60 3.17 -2.85 N	37.39 2.67 -7.58 N	42.37 2.86 -11.86 N	43.33 3.32 -8.77 N	44.79 3.74 -6.33 N	42.74 3.42 -7.09 N	42.81 3.67 -2.01 N	33.18 2.62 -2.13 N	37.67 3.23 -0.17 N	36.49 3.15 -1.91 N	38.47 3.54 0.00 N	43.53 3.93 -1.90 N	45.55 3.98 0.00 N	41.76 3.70 0.00 N	34.64 2.91 -0.13 N	
EAST_HAMPTON___DIESEL 23722	44.58 6.03 0.00 N	55.97 3.99 -27.17 N	36.32 4.81 0.00 N	34.86 4.37 0.00 N	41.97 5.07 0.00 N	41.78 5.11 0.00 N	34.23 4.52 0.00 N	37.55 5.08 0.00 N	47.56 6.64 -4.10 N	91.15 6.28 -52.29 N	62.89 5.21 -30.53 N	46.40 5.42 -13.34 N	46.75 6.24 -9.27 N	47.70 6.91 -6.08 N	46.49 6.51 -7.75 N	46.97 7.07 -2.77 N	35.12 4.95 -1.74 N	106.09 6.60 -65.20 N	37.38 5.97 0.03 N	41.79 6.86 0.00 N	47.04 7.93 -1.42 N	49.21 7.64 0.00 N	44.66 6.59 0.00 N	37.20 5.48 -0.13 N	
EAST_RIVER___1 323558	41.88 3.33 0.00 N	54.04 2.06 -27.17 N	33.97 2.46 0.00 N	32.68 2.20 0.00 N	39.44 2.55 0.00 N	39.18 2.51 0.00 N	32.07 2.37 0.00 N	35.22 2.76 0.00 N	40.24 3.41 0.00 N	38.62 3.17 -2.86 N	37.51 2.68 -7.68 N	42.54 2.88 -12.02 N	43.46 3.32 -8.89 N	44.88 3.76 -6.41 N	42.84 3.44 -7.18 N	42.85 3.67 -2.04 N	33.22 2.63 -2.16 N	37.68 3.23 -0.17 N	36.52 3.15 -1.94 N	38.47 3.54 0.00 N	43.55 3.93 -1.93 N	45.56 3.99 0.00 N	41.77 3.71 0.00 N	34.66 2.93 -0.13 N	
EAST_RIVER___2 323559	41.86 3.31 0.00 N	54.04 2.06 -27.17 N	33.96 2.45 0.00 N	32.66 2.18 0.00 N	39.41 2.52 0.00 N	39.15 2.48 0.00 N	32.06 2.35 0.00 N	35.22 2.75 0.00 N	40.23 3.40 0.00 N	38.60 3.17 -2.85 N	37.39 2.67 -7.58 N	42.37 2.86 -11.86 N	43.33 3.32 -8.77 N	44.79 3.74 -6.33 N	42.74 3.42 -7.09 N	42.81 3.67 -2.01 N	33.18 2.62 -2.13 N	37.67 3.23 -0.17 N	36.49 3.15 -1.91 N	38.47 3.54 0.00 N	43.53 3.93 -1.90 N	45.55 3.98 0.00 N	41.76 3.70 0.00 N	34.64 2.91 -0.13 N	
EAST___DELAWARE_HYD 23607	40.06 1.51 0.00 N	49.24 0.92 -23.51 N	32.66 1.15 0.00 N	31.48 0.99 0.00 N	38.02 1.13 0.00 N	37.75 1.07 0.00 N	30.82 1.11 0.00 N	33.83 1.37 0.00 N	38.57 1.74 0.00 N	36.11 1.65 -1.88 N	28.51 1.37 0.00 N	29.08 1.44 0.00 N	32.88 1.63 0.00 N	36.55 1.84 0.00 N	33.86 1.64 0.00 N	38.83 1.70 0.00 N	29.61 1.18 0.00 N	35.71 1.43 0.00 N	32.92 1.49 0.00 N	36.63 1.70 0.00 N	39.69 2.00 0.00 N	43.57 2.00 0.00 N	39.90 1.84 0.00 N	33.11 1.40 -0.11 N	
ELEC_TRO_TEK 24086	41.81 3.26 0.00 N	54.04 2.06 -27.17 N	33.92 2.41 0.00 N	32.59 2.11 0.00 N	39.25 2.37 0.00 N	39.02 2.35 0.00 N	32.05 2.35 0.00 N	35.23 2.76 0.00 N	44.51 3.59 -4.10 N	88.22 3.35 -52.29 N	60.45 2.77 -30.53 N	43.94 2.96 -13.34 N	43.98 3.47 -9.27 N	44.69 3.90 -6.08 N	43.56 3.58 -7.75 N	43.79 3.88 -2.77 N	32.64 2.48 -1.74 N	102.94 3.45 -65.20 N	36.75 3.02 -2.30 N	38.31 3.38 0.00 N	42.88 3.76 -1.42 N	45.20 3.63 0.00 N	41.42 3.35 0.00 N	34.47 2.74 -0.13 N	
ELLENBURG_WT_PWR	36.00	23.25	29.46	28.67	35.07	35.14	28.51	31.14	35.14	31.04	25.77	25.70	28.98	32.20	30.22	35.11	27.00	32.45	29.52	32.80	35.36	38.91	35.60	29.93	

323604	-2.56 0.00 N	-1.56 0.00 N	-2.06 0.00 N	-1.81 0.00 N	-1.82 0.00 N	-1.53 0.00 N	-1.19 0.00 N	-1.32 0.00 N	-1.69 0.00 N	-1.54 0.00 N	-1.37 0.00 N	-1.94 0.00 N	-2.26 0.00 N	-2.52 0.00 N	-2.01 0.00 N	-2.03 0.00 N	-1.43 0.00 N	-1.83 0.00 N	-1.91 0.00 N	-2.13 0.00 N	-2.34 0.00 N	-2.66 0.00 N	-2.46 0.00 N	-1.67 0.00 N
E_CANADA_CAP_HY 24051	39.03 0.47 0.00 N	68.67 0.12 -43.74 N	31.77 0.26 0.00 N	30.86 0.38 0.00 N	37.34 0.45 0.00 N	37.17 0.50 0.00 N	30.12 0.42 0.00 N	33.17 0.70 0.00 N	37.88 1.06 0.00 N	36.92 0.84 -3.50 N	28.00 0.85 0.00 N	28.53 0.89 0.00 N	32.17 0.93 0.00 N	35.64 0.92 0.00 N	32.96 0.73 0.00 N	38.01 0.87 0.00 N	29.14 0.71 0.00 N	35.12 0.84 0.00 N	32.27 0.84 0.00 N	35.79 0.86 0.00 N	38.90 1.20 0.00 N	42.85 1.28 0.00 N	38.99 0.93 0.00 N	32.29 0.48 -0.21 N
E_CANADA_MHWK_HY 24050	40.88 2.32 0.00 N	25.32 1.52 1.01 N	33.40 1.89 0.00 N	32.10 1.62 0.00 N	38.81 1.92 0.00 N	38.49 1.82 0.00 N	31.46 1.75 0.00 N	34.46 2.00 0.00 N	39.19 2.37 0.00 N	34.77 2.27 0.08 N	28.98 1.84 0.00 N	29.50 1.85 0.00 N	33.26 2.02 0.00 N	36.97 2.26 0.00 N	34.26 2.03 0.00 N	39.29 2.16 0.00 N	29.95 1.52 0.00 N	36.18 1.90 0.00 N	33.29 1.86 0.00 N	37.15 2.22 0.00 N	40.14 2.45 0.00 N	44.03 2.46 0.00 N	40.39 2.33 0.00 N	33.48 1.89 0.00 N
E_FISHKILL___LBMP 23776	41.20 2.65 0.00 N	53.94 1.69 -27.45 N	33.52 2.01 0.00 N	32.25 1.77 0.00 N	38.95 2.06 0.00 N	38.70 2.03 0.00 N	31.64 1.93 0.00 N	34.72 2.25 0.00 N	39.57 2.74 0.00 N	37.45 2.57 -2.30 N	30.53 2.14 -1.95 N	31.88 2.29 -1.44 N	35.34 2.66 -1.04 N	38.77 3.02 -1.04 N	36.13 2.75 -1.16 N	40.37 2.91 -0.33 N	30.85 2.07 -0.35 N	36.86 2.56 -0.03 N	34.23 2.49 -0.31 N	37.76 2.83 0.00 N	41.14 3.13 -0.31 N	44.77 3.20 0.00 N	41.07 3.01 0.00 N	34.12 2.39 -0.13 N
FAR ROCKAWAY___4 23548	42.36 3.80 0.00 N	54.36 2.38 -27.17 N	34.30 2.79 0.00 N	32.93 2.44 0.00 N	39.59 2.70 0.00 N	39.24 2.57 0.00 N	32.15 2.45 0.00 N	35.34 2.87 0.00 N	44.62 3.69 -4.10 N	88.32 3.45 -52.29 N	60.56 2.88 -30.53 N	44.04 3.06 -13.34 N	44.09 3.57 -9.27 N	44.81 4.01 -6.08 N	43.68 3.71 -7.75 N	43.92 4.02 -2.77 N	32.80 2.63 -1.74 N	103.01 3.52 -65.20 N	55.04 3.21 -20.40 N	38.55 3.61 -0.02 N	43.14 4.02 -1.43 N	45.43 3.85 0.00 N	41.57 3.51 0.00 N	34.74 3.01 -0.13 N
FARRAGUT___LBMP 323566	41.83 3.28 0.00 N	54.01 2.04 -27.17 N	33.93 2.42 0.00 N	32.64 2.16 0.00 N	39.38 2.49 0.00 N	39.12 2.45 0.00 N	32.03 2.33 0.00 N	35.18 2.72 0.00 N	40.18 3.35 0.00 N	38.56 3.12 -2.85 N	37.36 2.63 -7.58 N	42.33 2.82 -11.86 N	43.29 3.27 -8.77 N	44.74 3.70 -6.33 N	42.70 3.38 -7.09 N	42.76 3.61 -2.01 N	33.15 2.59 -2.13 N	37.62 3.17 -0.17 N	36.44 3.10 -1.91 N	38.42 3.49 0.00 N	43.47 3.87 -1.90 N	45.51 3.94 0.00 N	41.72 3.66 0.00 N	34.61 2.88 -0.13 N
FENNER___WINDPWR 24204	39.12 0.57 0.00 N	26.22 0.25 -1.16 N	31.85 0.34 0.00 N	30.77 0.29 0.00 N	37.21 0.31 0.00 N	37.09 0.42 0.00 N	30.21 0.51 0.00 N	33.17 0.71 0.00 N	37.80 0.97 0.00 N	33.73 1.05 -0.09 N	28.06 0.91 0.00 N	28.58 0.93 0.00 N	32.24 0.99 0.00 N	35.82 1.10 0.00 N	33.08 0.85 0.00 N	38.05 0.91 0.00 N	29.13 0.70 0.00 N	35.13 0.85 0.00 N	32.30 0.86 0.00 N	35.88 0.95 0.00 N	38.89 1.20 0.00 N	42.85 1.28 0.00 N	39.15 1.09 0.00 N	32.28 0.68 -0.01 N
FIBERTEK___ENERGY 23856	38.34 -0.21 0.00 N	27.04 -0.26 -2.49 N	31.23 -0.28 0.00 N	30.17 -0.31 0.00 N	36.46 -0.43 0.00 N	36.29 -0.38 0.00 N	29.51 -0.20 0.00 N	32.33 -0.14 0.00 N	36.72 -0.11 0.00 N	32.79 0.01 -0.20 N	27.20 0.05 0.00 N	27.74 0.09 0.00 N	31.32 0.07 0.00 N	34.79 0.08 0.00 N	32.20 -0.03 0.00 N	37.01 -0.13 0.00 N	28.33 -0.10 0.00 N	34.16 -0.12 0.00 N	31.42 -0.02 0.00 N	34.89 -0.04 0.00 N	37.76 0.07 0.00 N	41.64 0.07 0.00 N	38.10 0.04 0.00 N	31.48 -0.13 -0.01 N
FITZPATRICK____ 23598	37.48 -1.08 0.00 N	25.62 -0.79 -1.59 N	30.55 -0.96 0.00 N	29.54 -0.94 0.00 N	35.71 -1.18 0.00 N	35.53 -1.14 0.00 N	28.84 -0.86 0.00 N	31.55 -0.92 0.00 N	35.80 -1.03 0.00 N	31.88 -0.83 -0.13 N	26.51 -0.64 0.00 N	27.02 -0.63 0.00 N	30.50 -0.74 0.00 N	33.87 -0.84 0.00 N	31.38 -0.84 0.00 N	36.09 -1.05 0.00 N	27.63 -0.80 0.00 N	33.31 -0.97 0.00 N	30.61 -0.82 0.00 N	33.99 -0.94 0.00 N	36.75 -0.94 0.00 N	40.54 -1.03 0.00 N	37.15 -0.91 0.00 N	30.74 -0.86 -0.01 N
FORT ORANGE____ 23900	40.82 2.27 0.00 N	60.29 1.58 -33.91 N	33.43 1.92 0.00 N	32.19 1.71 0.00 N	38.95 2.06 0.00 N	38.72 2.04 0.00 N	31.52 1.82 0.00 N	34.49 2.02 0.00 N	39.14 2.32 0.00 N	37.51 2.21 -2.71 N	28.90 1.75 0.00 N	29.43 1.78 0.00 N	33.23 1.99 0.00 N	36.94 2.22 0.00 N	34.29 2.06 0.00 N	39.34 2.20 0.00 N	30.01 1.58 0.00 N	36.22 1.94 0.00 N	33.27 1.84 0.00 N	37.07 2.14 0.00 N	40.00 2.30 0.00 N	43.92 2.35 0.00 N	40.39 2.32 0.00 N	33.64 1.88 -0.16 N
FORT_DRUM_COGEN 23780	38.40 -0.16 0.00 N	25.43 -0.25 -0.87 N	31.21 -0.30 0.00 N	30.19 -0.29 0.00 N	36.54 -0.35 0.00 N	36.41 -0.26 0.00 N	29.52 -0.18 0.00 N	32.39 -0.07 0.00 N	36.93 0.10 0.00 N	32.89 0.24 -0.07 N	27.39 0.24 0.00 N	27.80 0.15 0.00 N	31.38 0.13 0.00 N	34.78 0.07 0.00 N	32.13 -0.10 0.00 N	37.03 -0.10 0.00 N	28.38 -0.05 0.00 N	34.22 -0.06 0.00 N	31.48 0.04 0.00 N	34.95 0.02 0.00 N	37.86 0.16 0.00 N	41.73 0.16 0.00 N	38.07 0.01 0.00 N	31.45 -0.16 0.00 N
FPL_FAR_ROCK_GT1 24212	42.36 3.80 0.00 N	54.36 2.38 -27.17 N	34.30 2.79 0.00 N	32.93 2.44 0.00 N	39.59 2.70 0.00 N	39.24 2.57 0.00 N	32.15 2.45 0.00 N	35.34 2.87 0.00 N	44.62 3.69 -4.10 N	88.32 3.45 -52.29 N	60.56 2.88 -30.53 N	44.04 3.06 -13.34 N	44.09 3.57 -9.27 N	44.81 4.01 -6.08 N	43.68 3.71 -7.75 N	43.92 4.02 -2.77 N	32.80 2.63 -1.74 N	103.01 3.52 -65.20 N	55.04 3.21 -20.40 N	38.55 3.61 -0.02 N	43.14 4.02 -1.43 N	45.43 3.85 0.00 N	41.57 3.51 0.00 N	34.74 3.01 -0.13 N
FPL_FAR_ROCK_GT2 23815	42.36 3.80 0.00 N	54.36 2.38 -27.17 N	34.30 2.79 0.00 N	32.93 2.44 0.00 N	39.59 2.70 0.00 N	39.24 2.57 0.00 N	32.15 2.45 0.00 N	35.34 2.87 0.00 N	44.62 3.69 -4.10 N	88.32 3.45 -52.29 N	60.56 2.88 -30.53 N	44.04 3.06 -13.34 N	44.09 3.57 -9.27 N	44.81 4.01 -6.08 N	43.68 3.71 -7.75 N	43.92 4.02 -2.77 N	32.80 2.63 -1.74 N	103.01 3.52 -65.20 N	55.04 3.21 -20.40 N	38.55 3.61 -0.02 N	43.14 4.02 -1.43 N	45.43 3.85 0.00 N	41.57 3.51 0.00 N	34.74 3.01 -0.13 N
FRANKLIN_FALL_HYD 24054	36.45 -2.11 0.00 N	23.49 -1.32 0.00 N	29.78 -1.73 0.00 N	28.94 -1.55 0.00 N	35.31 -1.58 0.00 N	35.31 -1.36 0.00 N	28.51 -1.19 0.00 N	31.13 -1.34 0.00 N	35.19 -1.63 0.00 N	31.13 -1.45 0.00 N	25.88 -1.27 0.00 N	25.95 -1.69 0.00 N	29.28 -1.97 0.00 N	32.52 -2.19 0.00 N	30.43 -1.80 0.00 N	35.34 -1.80 0.00 N	27.17 -1.26 0.00 N	32.70 -1.58 0.00 N	29.80 -1.64 0.00 N	33.13 -1.81 0.00 N	35.66 -2.04 0.00 N	39.28 -2.29 0.00 N	35.90 -2.16 0.00 N	30.12 -1.47 0.00 N

FREEPORT_EQUS_GT1 23764	42.21 3.66 0.00 N	54.25 2.27 -27.17 N	34.18 2.67 0.00 N	32.83 2.35 0.00 N	39.54 2.64 0.00 N	39.30 2.62 0.00 N	32.31 2.60 0.00 N	35.48 3.02 0.00 N	44.69 3.77 -4.10 N	88.38 3.52 -52.29 N	60.49 2.81 -30.53 N	43.97 2.99 -13.34 N	44.02 3.51 -9.27 N	44.73 3.94 -6.08 N	43.58 3.60 -7.75 N	43.84 3.94 -2.77 N	32.80 2.63 -1.74 N	103.28 3.80 -65.20 N	39.32 3.36 -4.52 N	38.68 3.75 0.00 N	43.29 4.17 -1.42 N	45.62 4.05 0.00 N	41.78 3.72 0.00 N	34.78 3.06 -0.13 N
FULTON COGEN____ 23766	37.79 -0.76 0.00 N	26.21 -0.61 -2.01 N	30.79 -0.73 0.00 N	29.77 -0.71 0.00 N	35.96 -0.93 0.00 N	35.77 -0.90 0.00 N	29.05 -0.65 0.00 N	31.78 -0.69 0.00 N	36.13 -0.70 0.00 N	32.21 -0.53 -0.16 N	26.76 -0.39 0.00 N	27.29 -0.36 0.00 N	30.83 -0.42 0.00 N	34.23 -0.48 0.00 N	31.72 -0.51 0.00 N	36.43 -0.70 0.00 N	27.89 -0.54 0.00 N	33.62 -0.67 0.00 N	30.91 -0.53 0.00 N	34.33 -0.60 0.00 N	37.10 -0.60 0.00 N	40.93 -0.64 0.00 N	37.50 -0.56 0.00 N	30.98 -0.62 -0.01 N
Freeport____CT2 23818	42.21 3.66 0.00 N	54.25 2.27 -27.17 N	34.18 2.67 0.00 N	32.83 2.35 0.00 N	39.54 2.64 0.00 N	39.30 2.62 0.00 N	32.31 2.60 0.00 N	35.48 3.02 0.00 N	44.69 3.77 -4.10 N	88.38 3.52 -52.29 N	60.49 2.81 -30.53 N	43.97 2.99 -13.34 N	44.02 3.51 -9.27 N	44.73 3.94 -6.08 N	43.58 3.60 -7.75 N	43.84 3.94 -2.77 N	32.80 2.63 -1.74 N	103.28 3.80 -65.20 N	39.32 3.36 -4.52 N	38.68 3.75 0.00 N	43.29 4.17 -1.42 N	45.62 4.05 0.00 N	41.78 3.72 0.00 N	34.78 3.06 -0.13 N
G.F.CEMENT____DRP 24184	41.19 2.63 0.00 N	61.95 1.83 -35.31 N	33.61 2.10 0.00 N	32.37 1.89 0.00 N	39.04 2.15 0.00 N	39.03 2.35 0.00 N	31.73 2.03 0.00 N	34.71 2.24 0.00 N	39.60 2.77 0.00 N	38.17 2.76 -2.83 N	29.19 2.04 0.00 N	29.68 2.04 0.00 N	33.47 2.22 0.00 N	37.15 2.43 0.00 N	34.50 2.28 0.00 N	39.55 2.42 0.00 N	30.20 1.77 0.00 N	36.44 2.16 0.00 N	33.53 2.10 0.00 N	37.57 2.63 0.00 N	40.40 2.70 0.00 N	44.59 3.02 0.00 N	41.36 3.29 0.00 N	34.23 2.47 -0.17 N
GARDENVILLE____LBMP 24039	36.88 -1.67 0.00 N	27.24 -1.70 -4.13 N	29.68 -1.83 0.00 N	28.79 -1.70 0.00 N	34.52 -2.37 0.00 N	34.51 -2.16 0.00 N	28.17 -1.54 0.00 N	30.61 -1.86 0.00 N	34.44 -2.39 0.00 N	31.14 -1.78 -0.33 N	25.87 -1.27 0.00 N	26.55 -1.09 0.00 N	29.89 -1.35 0.00 N	33.19 -1.53 0.00 N	30.50 -1.73 0.00 N	34.75 -2.38 0.00 N	26.71 -1.72 0.00 N	32.10 -2.19 0.00 N	29.85 -1.58 0.00 N	32.86 -2.07 0.00 N	35.74 -1.95 0.00 N	39.60 -1.97 0.00 N	36.68 -1.38 0.00 N	30.06 -1.55 -0.02 N
GENERAL____MILLS 23808	36.91 -1.64 0.00 N	27.32 -1.68 -4.19 N	29.70 -1.82 0.00 N	28.81 -1.67 0.00 N	34.54 -2.34 0.00 N	34.54 -2.13 0.00 N	28.18 -1.53 0.00 N	30.62 -1.85 0.00 N	34.45 -2.37 0.00 N	31.18 -1.73 -0.34 N	25.90 -1.25 0.00 N	26.58 -1.07 0.00 N	29.92 -1.33 0.00 N	33.21 -1.51 0.00 N	30.53 -1.70 0.00 N	34.77 -2.36 0.00 N	26.73 -1.70 0.00 N	32.13 -2.15 0.00 N	29.86 -1.57 0.00 N	32.87 -2.06 0.00 N	35.76 -1.93 0.00 N	39.65 -1.92 0.00 N	36.74 -1.32 0.00 N	30.11 -1.51 -0.02 N
GE_PLASTICS____DRP 24183	40.10 1.55 0.00 N	60.00 1.07 -34.11 N	32.88 1.37 0.00 N	31.69 1.20 0.00 N	38.33 1.44 0.00 N	37.99 1.31 0.00 N	30.73 1.03 0.00 N	33.51 1.04 0.00 N	37.92 1.09 0.00 N	36.37 1.06 -2.73 N	28.00 0.86 0.00 N	28.58 0.93 0.00 N	32.29 1.04 0.00 N	35.90 1.18 0.00 N	33.32 1.09 0.00 N	38.24 1.11 0.00 N	29.20 0.77 0.00 N	35.23 0.95 0.00 N	32.37 0.94 0.00 N	36.04 1.11 0.00 N	38.89 1.20 0.00 N	42.79 1.22 0.00 N	39.44 1.39 0.00 N	33.01 1.25 -0.16 N
GILBOA____1 23756	40.01 1.46 0.00 N	52.34 0.98 -26.55 N	32.89 1.38 0.00 N	31.70 1.22 0.00 N	38.33 1.45 0.00 N	37.83 1.15 0.00 N	30.81 1.11 0.00 N	33.74 1.27 0.00 N	38.32 1.50 0.00 N	36.12 1.42 -2.12 N	28.30 1.15 0.00 N	28.87 1.23 0.00 N	32.64 1.40 0.00 N	36.31 1.60 0.00 N	33.67 1.44 0.00 N	38.63 1.49 0.00 N	29.49 1.06 0.00 N	35.59 1.30 0.00 N	32.73 1.30 0.00 N	36.42 1.49 0.00 N	39.34 1.64 0.00 N	43.26 1.69 0.00 N	39.73 1.67 0.00 N	33.05 1.33 -0.13 N
GILBOA____2 23757	40.01 1.46 0.00 N	52.34 0.98 -26.55 N	32.89 1.38 0.00 N	31.70 1.22 0.00 N	38.33 1.45 0.00 N	37.83 1.15 0.00 N	30.81 1.11 0.00 N	33.74 1.27 0.00 N	38.32 1.50 0.00 N	36.12 1.42 -2.12 N	28.30 1.15 0.00 N	28.87 1.23 0.00 N	32.64 1.40 0.00 N	36.31 1.60 0.00 N	33.67 1.44 0.00 N	38.63 1.49 0.00 N	29.49 1.06 0.00 N	35.59 1.30 0.00 N	32.73 1.30 0.00 N	36.42 1.49 0.00 N	39.34 1.64 0.00 N	43.26 1.69 0.00 N	39.73 1.67 0.00 N	33.05 1.33 -0.13 N
GILBOA____3 23758	40.01 1.46 0.00 N	52.34 0.98 -26.55 N	32.89 1.38 0.00 N	31.70 1.22 0.00 N	38.33 1.45 0.00 N	37.83 1.15 0.00 N	30.81 1.11 0.00 N	33.74 1.27 0.00 N	38.32 1.50 0.00 N	36.12 1.42 -2.12 N	28.30 1.15 0.00 N	28.87 1.23 0.00 N	32.64 1.40 0.00 N	36.31 1.60 0.00 N	33.67 1.44 0.00 N	38.63 1.49 0.00 N	29.49 1.06 0.00 N	35.59 1.30 0.00 N	32.73 1.30 0.00 N	36.42 1.49 0.00 N	39.34 1.64 0.00 N	43.26 1.69 0.00 N	39.73 1.67 0.00 N	33.05 1.33 -0.13 N
GILBOA____4 23759	40.01 1.46 0.00 N	52.34 0.98 -26.55 N	32.89 1.38 0.00 N	31.70 1.22 0.00 N	38.33 1.45 0.00 N	37.83 1.15 0.00 N	30.81 1.11 0.00 N	33.74 1.27 0.00 N	38.32 1.50 0.00 N	36.12 1.42 -2.12 N	28.30 1.15 0.00 N	28.87 1.23 0.00 N	32.64 1.40 0.00 N	36.31 1.60 0.00 N	33.67 1.44 0.00 N	38.63 1.49 0.00 N	29.49 1.06 0.00 N	35.59 1.30 0.00 N	32.73 1.30 0.00 N	36.42 1.49 0.00 N	39.34 1.64 0.00 N	43.26 1.69 0.00 N	39.73 1.67 0.00 N	33.05 1.33 -0.13 N
GILBOA____ 23599	40.01 1.46 0.00 N	52.34 0.98 -26.55 N	32.89 1.38 0.00 N	31.70 1.22 0.00 N	38.33 1.45 0.00 N	37.83 1.15 0.00 N	30.81 1.11 0.00 N	33.74 1.27 0.00 N	38.32 1.50 0.00 N	36.12 1.42 -2.12 N	28.30 1.15 0.00 N	28.87 1.23 0.00 N	32.64 1.40 0.00 N	36.31 1.60 0.00 N	33.67 1.44 0.00 N	38.63 1.49 0.00 N	29.49 1.06 0.00 N	35.59 1.30 0.00 N	32.73 1.30 0.00 N	36.42 1.49 0.00 N	39.34 1.64 0.00 N	43.26 1.69 0.00 N	39.73 1.67 0.00 N	33.05 1.33 -0.13 N
GINNA____ 23603	35.78 -2.77 0.00 N	25.66 -2.12 -2.97 N	28.96 -2.55 0.00 N	28.05 -2.43 0.00 N	33.77 -3.12 0.00 N	33.78 -2.90 0.00 N	27.48 -2.23 0.00 N	30.03 -2.44 0.00 N	34.11 -2.72 0.00 N	30.72 -2.10 -0.24 N	25.58 -1.57 0.00 N	26.09 -1.56 0.00 N	29.31 -1.93 0.00 N	32.46 -2.25 0.00 N	29.98 -2.25 0.00 N	34.36 -2.78 0.00 N	26.41 -2.02 0.00 N	31.78 -2.50 0.00 N	29.30 -2.14 0.00 N	32.43 -2.50 0.00 N	35.28 -2.42 0.00 N	39.04 -2.53 0.00 N	35.83 -2.23 0.00 N	29.42 -2.18 -0.01 N
GLEN PARK____ 23778	38.47 -0.08 0.00 N	25.59 -0.23 -1.00 N	31.24 -0.27 0.00 N	30.21 -0.27 0.00 N	36.57 -0.32 0.00 N	36.44 -0.24 0.00 N	29.58 -0.13 0.00 N	32.46 -0.01 0.00 N	37.02 0.20 0.00 N	33.01 0.35 -0.08 N	27.49 0.34 0.00 N	27.90 0.25 0.00 N	31.49 0.25 0.00 N	34.90 0.18 0.00 N	32.21 -0.02 0.00 N	37.12 -0.01 0.00 N	28.44 0.01 0.00 N	34.30 0.02 0.00 N	31.56 0.13 0.00 N	35.05 0.12 0.00 N	38.00 0.31 0.00 N	41.86 0.28 0.00 N	38.16 0.10 0.00 N	31.49 -0.11 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD_IC_1_G5 23712	41.96 3.41 0.00 N	54.09 2.11 -27.17 N	34.01 2.50 0.00 N	32.69 2.20 0.00 N	39.41 2.52 0.00 N	39.17 2.49 0.00 N	32.13 2.43 0.00 N	35.33 2.86 0.00 N	44.54 3.61 -4.10 N	88.25 3.39 -52.29 N	60.52 2.84 -30.53 N	44.02 3.03 -13.34 N	44.03 3.52 -9.27 N	44.75 3.96 -6.08 N	43.55 3.57 -7.75 N	43.81 3.90 -2.77 N	32.82 2.65 -1.74 N	102.98 3.49 -65.20 N	37.66 3.20 -3.03 N	38.51 3.58 0.00 N	43.10 3.98 -1.42 N	45.51 3.94 0.00 N	41.68 3.62 0.00 N	34.63 2.91 -0.13 N	
GLENWOOD_IC_2_G1 23688	41.79 3.23 0.00 N	54.00 2.02 -27.17 N	33.90 2.39 0.00 N	32.60 2.12 0.00 N	39.31 2.42 0.00 N	39.06 2.39 0.00 N	32.03 2.32 0.00 N	35.19 2.72 0.00 N	44.34 3.41 -4.10 N	88.04 3.17 -52.29 N	60.34 2.66 -30.53 N	43.83 2.85 -13.34 N	43.82 3.31 -9.27 N	44.52 3.73 -6.08 N	43.37 3.40 -7.75 N	43.57 3.67 -2.77 N	32.67 2.50 -1.74 N	102.74 3.26 -65.20 N	35.89 3.03 -1.43 N	38.34 3.41 0.00 N	42.91 3.79 -1.42 N	45.34 3.77 0.00 N	41.54 3.48 0.00 N	34.53 2.80 -0.13 N	
GLENWOOD_IC_3_G1 23689	41.79 3.23 0.00 N	54.00 2.02 -27.17 N	33.90 2.39 0.00 N	32.60 2.12 0.00 N	39.31 2.42 0.00 N	39.06 2.39 0.00 N	32.03 2.32 0.00 N	35.19 2.72 0.00 N	44.34 3.41 -4.10 N	88.04 3.17 -52.29 N	60.34 2.66 -30.53 N	43.83 2.85 -13.34 N	43.82 3.31 -9.27 N	44.52 3.73 -6.08 N	43.37 3.40 -7.75 N	43.57 3.67 -2.77 N	32.67 2.50 -1.74 N	102.74 3.26 -65.20 N	35.89 3.03 -1.43 N	38.34 3.41 0.00 N	42.91 3.79 -1.42 N	45.34 3.77 0.00 N	41.54 3.48 0.00 N	34.53 2.80 -0.13 N	
GLENWOOD___4 23550	41.96 3.41 0.00 N	54.09 2.11 -27.17 N	34.01 2.50 0.00 N	32.69 2.20 0.00 N	39.41 2.52 0.00 N	39.17 2.49 0.00 N	32.13 2.43 0.00 N	35.33 2.86 0.00 N	44.54 3.62 -4.10 N	88.25 3.39 -52.29 N	60.52 2.84 -30.53 N	44.02 3.03 -13.34 N	44.04 3.52 -9.27 N	44.75 3.96 -6.08 N	43.55 3.57 -7.75 N	43.81 3.90 -2.77 N	32.82 2.65 -1.74 N	102.98 3.49 -65.20 N	37.66 3.20 -3.03 N	38.51 3.58 0.00 N	43.10 3.98 -1.42 N	45.51 3.94 0.00 N	41.68 3.62 0.00 N	34.63 2.91 -0.13 N	
GLENWOOD___5 23614	41.96 3.41 0.00 N	54.09 2.11 -27.17 N	34.01 2.50 0.00 N	32.69 2.20 0.00 N	39.41 2.52 0.00 N	39.17 2.49 0.00 N	32.13 2.43 0.00 N	35.33 2.86 0.00 N	44.54 3.62 -4.10 N	88.25 3.39 -52.29 N	60.52 2.84 -30.53 N	44.02 3.03 -13.34 N	44.04 3.52 -9.27 N	44.75 3.96 -6.08 N	43.55 3.57 -7.75 N	43.81 3.90 -2.77 N	32.82 2.65 -1.74 N	102.98 3.49 -65.20 N	37.66 3.20 -3.03 N	38.51 3.58 0.00 N	43.10 3.98 -1.42 N	45.51 3.94 0.00 N	41.68 3.62 0.00 N	34.63 2.91 -0.13 N	
GLOBAL GREEN_PORT_GT1 23814	44.97 6.42 0.00 N	56.01 4.04 -27.17 N	36.39 4.88 0.00 N	34.92 4.44 0.00 N	42.04 5.15 0.00 N	41.85 5.18 0.00 N	34.29 4.59 0.00 N	37.62 5.16 0.00 N	47.63 6.71 -4.10 N	91.18 6.32 -52.29 N	62.91 5.23 -30.53 N	46.42 5.44 -13.34 N	46.78 6.27 -9.27 N	47.74 6.95 -6.08 N	46.52 6.55 -7.75 N	47.01 7.10 -2.77 N	35.14 4.97 -1.74 N	106.12 6.63 -65.20 N	37.41 6.00 0.03 N	41.81 6.88 0.00 N	47.06 7.94 -1.42 N	49.23 7.66 0.00 N	44.69 6.62 0.00 N	37.24 5.51 -0.13 N	
GOETHSLN___LBMP 323567	41.72 3.16 0.00 N	53.94 1.96 -27.17 N	33.83 2.32 0.00 N	32.55 2.06 0.00 N	39.26 2.38 0.00 N	39.01 2.34 0.00 N	31.93 2.23 0.00 N	35.08 2.61 0.00 N	40.07 3.24 0.00 N	38.46 3.02 -2.85 N	37.28 2.55 -7.58 N	42.25 2.74 -11.86 N	43.20 3.19 -8.77 N	44.66 3.61 -6.33 N	42.61 3.29 -7.09 N	42.67 3.52 -2.01 N	33.07 2.51 -2.13 N	37.53 3.08 -0.17 N	36.37 3.02 -1.91 N	38.35 3.42 0.00 N	43.38 3.79 -1.90 N	45.41 3.84 0.00 N	41.64 3.58 0.00 N	34.53 2.80 -0.13 N	
GOUDEY___7 23579	39.29 0.74 0.00 N	33.70 0.13 -8.75 N	31.81 0.30 0.00 N	30.66 0.17 0.00 N	37.05 0.16 0.00 N	36.70 0.02 0.00 N	30.02 0.32 0.00 N	32.98 0.52 0.00 N	37.38 0.55 0.00 N	33.89 0.61 -0.70 N	27.67 0.53 0.00 N	28.35 0.70 0.00 N	32.10 0.86 0.00 N	35.75 1.03 0.00 N	32.96 0.73 0.00 N	37.79 0.66 0.00 N	28.81 0.38 0.00 N	34.79 0.52 0.00 N	32.20 0.76 0.00 N	35.72 0.79 0.00 N	38.65 0.96 0.00 N	42.42 0.84 0.00 N	38.88 0.82 0.00 N	32.06 0.42 -0.04 N	
GOUDEY___8 23580	39.25 0.70 0.00 N	33.67 0.11 -8.75 N	31.78 0.27 0.00 N	30.64 0.15 0.00 N	37.02 0.13 0.00 N	36.67 0.00 0.00 N	30.00 0.30 0.00 N	32.96 0.49 0.00 N	37.35 0.52 0.00 N	33.86 0.58 -0.70 N	27.65 0.50 0.00 N	28.32 0.67 0.00 N	32.08 0.83 0.00 N	35.72 1.00 0.00 N	32.93 0.70 0.00 N	37.76 0.62 0.00 N	28.79 0.36 0.00 N	34.76 0.48 0.00 N	32.17 0.74 0.00 N	35.68 0.75 0.00 N	38.61 0.92 0.00 N	42.37 0.80 0.00 N	38.84 0.78 0.00 N	32.03 0.40 -0.04 N	
GOWANUS_GT1_1 24077	42.01 3.45 0.00 N	54.09 2.11 -27.16 N	34.03 2.52 0.00 N	32.72 2.24 0.00 N	39.48 2.59 0.00 N	39.22 2.54 0.00 N	32.13 2.42 0.00 N	35.28 2.82 0.00 N	40.30 3.48 0.00 N	38.75 3.31 -2.85 N	37.62 2.90 -7.57 N	42.64 3.14 -11.85 N	43.61 3.60 -8.76 N	45.09 4.06 -6.32 N	43.09 3.79 -7.08 N	43.06 3.92 -2.01 N	33.34 2.78 -2.13 N	37.84 3.40 -0.17 N	36.66 3.31 -1.91 N	38.64 3.71 0.00 N	43.75 4.16 -1.90 N	45.79 4.21 0.00 N	41.98 3.91 0.00 N	34.81 3.08 -0.13 N	
GOWANUS_GT1_2 24078	42.01 3.45 0.00 N	54.09 2.11 -27.16 N	34.03 2.52 0.00 N	32.72 2.24 0.00 N	39.48 2.59 0.00 N	39.22 2.54 0.00 N	32.13 2.42 0.00 N	35.28 2.82 0.00 N	40.30 3.48 0.00 N	38.75 3.31 -2.85 N	37.62 2.90 -7.57 N	42.64 3.14 -11.85 N	43.61 3.60 -8.76 N	45.09 4.06 -6.32 N	43.09 3.79 -7.08 N	43.06 3.92 -2.01 N	33.34 2.78 -2.13 N	37.84 3.40 -0.17 N	36.66 3.31 -1.91 N	38.64 3.71 0.00 N	43.75 4.16 -1.90 N	45.79 4.21 0.00 N	41.98 3.91 0.00 N	34.81 3.08 -0.13 N	
GOWANUS_GT1_3 24079	42.01 3.45 0.00 N	54.09 2.11 -27.16 N	34.03 2.52 0.00 N	32.72 2.24 0.00 N	39.48 2.59 0.00 N	39.22 2.54 0.00 N	32.13 2.42 0.00 N	35.28 2.82 0.00 N	40.30 3.48 0.00 N	38.75 3.31 -2.85 N	37.62 2.90 -7.57 N	42.64 3.14 -11.85 N	43.61 3.60 -8.76 N	45.09 4.06 -6.32 N	43.09 3.79 -7.08 N	43.06 3.92 -2.01 N	33.34 2.78 -2.13 N	37.84 3.40 -0.17 N	36.66 3.31 -1.91 N	38.64 3.71 0.00 N	43.75 4.16 -1.90 N	45.79 4.21 0.00 N	41.98 3.91 0.00 N	34.81 3.08 -0.13 N	
GOWANUS_GT1_4 24080	42.01 3.45 0.00 N	54.09 2.11 -27.16 N	34.03 2.52 0.00 N	32.72 2.24 0.00 N	39.48 2.59 0.00 N	39.22 2.54 0.00 N	32.13 2.42 0.00 N	35.28 2.82 0.00 N	40.30 3.48 0.00 N	38.75 3.31 -2.85 N	37.62 2.90 -7.57 N	42.64 3.14 -11.85 N	43.61 3.60 -8.76 N	45.09 4.06 -6.32 N	43.09 3.79 -7.08 N	43.06 3.92 -2.01 N	33.34 2.78 -2.13 N	37.84 3.40 -0.17 N	36.66 3.31 -1.91 N	38.64 3.71 0.00 N	43.75 4.16 -1.90 N	45.79 4.21 0.00 N	41.98 3.91 0.00 N	34.81 3.08 -0.13 N	
GOWANUS_GT1_5	42.01	54.09	34.03	32.72	39.48	39.22	32.13	35.28	40.30	38.75	37.62	42.64	43.61	45.09	43.09	43.06	33.34	37.84	36.66	38.64	43.75	45.79	41.98	34.81	

24084		3.45 0.00 N	2.11 -27.16 N	2.52 0.00 N	2.24 0.00 N	2.59 0.00 N	2.54 0.00 N	2.42 0.00 N	2.82 0.00 N	3.48 0.00 N	3.31 -2.85 N	2.90 -7.57 N	3.14 -11.85 N	3.60 -8.76 N	4.06 -6.32 N	3.79 -7.08 N	3.92 -2.01 N	2.78 -2.13 N	3.40 -0.17 N	3.31 -1.91 N	3.71 0.00 N	4.16 -1.90 N	4.21 0.00 N	3.91 0.00 N	3.08 -0.13 N
GOWANUS_GT1_6 24111		42.01 3.45 0.00 N	54.09 2.11 -27.16 N	34.03 2.52 0.00 N	32.72 2.24 0.00 N	39.48 2.59 0.00 N	39.22 2.54 0.00 N	32.13 2.42 0.00 N	35.28 2.82 0.00 N	40.30 3.48 0.00 N	38.75 3.31 -2.85 N	37.62 2.90 -7.57 N	42.64 3.14 -11.85 N	43.61 3.60 -8.76 N	45.09 4.06 -6.32 N	43.09 3.79 -7.08 N	43.06 3.92 -2.01 N	33.34 2.78 -2.13 N	37.84 3.40 -0.17 N	36.66 3.31 -1.91 N	38.64 3.71 0.00 N	43.75 4.16 -1.90 N	45.79 4.21 0.00 N	41.98 3.91 0.00 N	34.81 3.08 -0.13 N
GOWANUS_GT1_7 24112		42.01 3.45 0.00 N	54.09 2.11 -27.16 N	34.03 2.52 0.00 N	32.72 2.24 0.00 N	39.48 2.59 0.00 N	39.22 2.54 0.00 N	32.13 2.42 0.00 N	35.28 2.82 0.00 N	40.30 3.48 0.00 N	38.75 3.31 -2.85 N	37.62 2.90 -7.57 N	42.64 3.14 -11.85 N	43.61 3.60 -8.76 N	45.09 4.06 -6.32 N	43.09 3.79 -7.08 N	43.06 3.92 -2.01 N	33.34 2.78 -2.13 N	37.84 3.40 -0.17 N	36.66 3.31 -1.91 N	38.64 3.71 0.00 N	43.75 4.16 -1.90 N	45.79 4.21 0.00 N	41.98 3.91 0.00 N	34.81 3.08 -0.13 N
GOWANUS_GT1_8 24113		42.01 3.45 0.00 N	54.09 2.11 -27.16 N	34.03 2.52 0.00 N	32.72 2.24 0.00 N	39.48 2.59 0.00 N	39.22 2.54 0.00 N	32.13 2.42 0.00 N	35.28 2.82 0.00 N	40.30 3.48 0.00 N	38.75 3.31 -2.85 N	37.62 2.90 -7.57 N	42.64 3.14 -11.85 N	43.61 3.60 -8.76 N	45.09 4.06 -6.32 N	43.09 3.79 -7.08 N	43.06 3.92 -2.01 N	33.34 2.78 -2.13 N	37.84 3.40 -0.17 N	36.66 3.31 -1.91 N	38.64 3.71 0.00 N	43.75 4.16 -1.90 N	45.79 4.21 0.00 N	41.98 3.91 0.00 N	34.81 3.08 -0.13 N
GOWANUS_GT2_1 24114		42.05 3.49 0.00 N	54.13 2.15 -27.17 N	34.03 2.52 0.00 N	32.72 2.24 0.00 N	39.48 2.59 0.00 N	39.22 2.54 0.00 N	32.12 2.42 0.00 N	35.28 2.82 0.00 N	40.30 3.48 0.00 N	38.75 3.31 -2.85 N	37.62 2.90 -7.57 N	42.64 3.14 -11.85 N	43.61 3.60 -8.76 N	45.09 4.06 -6.32 N	43.09 3.79 -7.08 N	43.06 3.92 -2.01 N	33.34 2.78 -2.13 N	37.84 3.40 -0.17 N	36.66 3.31 -1.91 N	38.64 3.71 0.00 N	43.75 4.16 -1.90 N	45.79 4.21 0.00 N	41.98 3.91 0.00 N	34.81 3.08 -0.13 N
GOWANUS_GT2_2 24115		42.05 3.49 0.00 N	54.13 2.15 -27.17 N	34.03 2.52 0.00 N	32.72 2.24 0.00 N	39.48 2.59 0.00 N	39.22 2.54 0.00 N	32.12 2.42 0.00 N	35.28 2.82 0.00 N	40.30 3.48 0.00 N	38.75 3.31 -2.85 N	37.62 2.90 -7.57 N	42.64 3.14 -11.85 N	43.61 3.60 -8.76 N	45.09 4.06 -6.32 N	43.09 3.79 -7.08 N	43.06 3.92 -2.01 N	33.34 2.78 -2.13 N	37.84 3.40 -0.17 N	36.66 3.31 -1.91 N	38.64 3.71 0.00 N	43.75 4.16 -1.90 N	45.79 4.21 0.00 N	41.98 3.91 0.00 N	34.81 3.08 -0.13 N
GOWANUS_GT2_3 24116		42.05 3.49 0.00 N	54.13 2.15 -27.17 N	34.03 2.52 0.00 N	32.72 2.24 0.00 N	39.48 2.59 0.00 N	39.22 2.54 0.00 N	32.12 2.42 0.00 N	35.28 2.82 0.00 N	40.30 3.48 0.00 N	38.75 3.31 -2.85 N	37.62 2.90 -7.57 N	42.64 3.14 -11.85 N	43.61 3.60 -8.76 N	45.09 4.06 -6.32 N	43.09 3.79 -7.08 N	43.06 3								

GOWANUS_GT3_3 24124	42.01 3.45 0.00 N	54.09 2.11 -27.16 N	34.03 2.52 0.00 N	32.72 2.24 0.00 N	39.48 2.59 0.00 N	39.22 2.54 0.00 N	32.13 2.42 0.00 N	35.28 2.82 0.00 N	40.30 3.48 0.00 N	38.75 3.31 -2.85 N	37.62 2.90 -7.57 N	42.64 3.14 -11.85 N	43.61 3.60 -8.76 N	45.09 4.06 -6.32 N	43.09 3.79 -7.08 N	43.06 3.92 -2.01 N	33.34 2.78 -2.13 N	37.84 3.40 -0.17 N	36.66 3.31 -1.91 N	38.64 3.71 0.00 N	43.75 4.16 -1.90 N	45.79 4.21 0.00 N	41.98 3.91 0.00 N	34.81 3.08 -0.13 N
GOWANUS_GT3_4 24125	42.01 3.45 0.00 N	54.09 2.11 -27.16 N	34.03 2.52 0.00 N	32.72 2.24 0.00 N	39.48 2.59 0.00 N	39.22 2.54 0.00 N	32.13 2.42 0.00 N	35.28 2.82 0.00 N	40.30 3.48 0.00 N	38.75 3.31 -2.85 N	37.62 2.90 -7.57 N	42.64 3.14 -11.85 N	43.61 3.60 -8.76 N	45.09 4.06 -6.32 N	43.09 3.79 -7.08 N	43.06 3.92 -2.01 N	33.34 2.78 -2.13 N	37.84 3.40 -0.17 N	36.66 3.31 -1.91 N	38.64 3.71 0.00 N	43.75 4.16 -1.90 N	45.79 4.21 0.00 N	41.98 3.91 0.00 N	34.81 3.08 -0.13 N
GOWANUS_GT3_5 24126	42.01 3.45 0.00 N	54.09 2.11 -27.16 N	34.03 2.52 0.00 N	32.72 2.24 0.00 N	39.48 2.59 0.00 N	39.22 2.54 0.00 N	32.13 2.42 0.00 N	35.28 2.82 0.00 N	40.30 3.48 0.00 N	38.75 3.31 -2.85 N	37.62 2.90 -7.57 N	42.64 3.14 -11.85 N	43.61 3.60 -8.76 N	45.09 4.06 -6.32 N	43.09 3.79 -7.08 N	43.06 3.92 -2.01 N	33.34 2.78 -2.13 N	37.84 3.40 -0.17 N	36.66 3.31 -1.91 N	38.64 3.71 0.00 N	43.75 4.16 -1.90 N	45.79 4.21 0.00 N	41.98 3.91 0.00 N	34.81 3.08 -0.13 N
GOWANUS_GT3_6 24127	42.01 3.45 0.00 N	54.09 2.11 -27.16 N	34.03 2.52 0.00 N	32.72 2.24 0.00 N	39.48 2.59 0.00 N	39.22 2.54 0.00 N	32.13 2.42 0.00 N	35.28 2.82 0.00 N	40.30 3.48 0.00 N	38.75 3.31 -2.85 N	37.62 2.90 -7.57 N	42.64 3.14 -11.85 N	43.61 3.60 -8.76 N	45.09 4.06 -6.32 N	43.09 3.79 -7.08 N	43.06 3.92 -2.01 N	33.34 2.78 -2.13 N	37.84 3.40 -0.17 N	36.66 3.31 -1.91 N	38.64 3.71 0.00 N	43.75 4.16 -1.90 N	45.79 4.21 0.00 N	41.98 3.91 0.00 N	34.81 3.08 -0.13 N
GOWANUS_GT3_7 24128	42.01 3.45 0.00 N	54.09 2.11 -27.16 N	34.03 2.52 0.00 N	32.72 2.24 0.00 N	39.48 2.59 0.00 N	39.22 2.54 0.00 N	32.13 2.42 0.00 N	35.28 2.82 0.00 N	40.30 3.48 0.00 N	38.75 3.31 -2.85 N	37.62 2.90 -7.57 N	42.64 3.14 -11.85 N	43.61 3.60 -8.76 N	45.09 4.06 -6.32 N	43.09 3.79 -7.08 N	43.06 3.92 -2.01 N	33.34 2.78 -2.13 N	37.84 3.40 -0.17 N	36.66 3.31 -1.91 N	38.64 3.71 0.00 N	43.75 4.16 -1.90 N	45.79 4.21 0.00 N	41.98 3.91 0.00 N	34.81 3.08 -0.13 N
GOWANUS_GT3_8 24129	42.01 3.45 0.00 N	54.09 2.11 -27.16 N	34.03 2.52 0.00 N	32.72 2.24 0.00 N	39.48 2.59 0.00 N	39.22 2.54 0.00 N	32.13 2.42 0.00 N	35.28 2.82 0.00 N	40.30 3.48 0.00 N	38.75 3.31 -2.85 N	37.62 2.90 -7.57 N	42.64 3.14 -11.85 N	43.61 3.60 -8.76 N	45.09 4.06 -6.32 N	43.09 3.79 -7.08 N	43.06 3.92 -2.01 N	33.34 2.78 -2.13 N	37.84 3.40 -0.17 N	36.66 3.31 -1.91 N	38.64 3.71 0.00 N	43.75 4.16 -1.90 N	45.79 4.21 0.00 N	41.98 3.91 0.00 N	34.81 3.08 -0.13 N
GOWANUS_GT4_1 24130	42.05 3.49 0.00 N	54.13 2.15 -27.17 N	34.03 2.52 0.00 N	32.72 2.24 0.00 N	39.48 2.59 0.00 N	39.22 2.54 0.00 N	32.12 2.42 0.00 N	35.28 2.82 0.00 N	40.30 3.48 0.00 N	38.75 3.31 -2.														

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GREENIDGE___3 23582	39.34 0.78 0.00 N	29.44 -0.07 -4.70 N	31.60 0.09 0.00 N	30.50 0.02 0.00 N	36.78 -0.11 0.00 N	36.62 -0.05 0.00 N	30.02 0.31 0.00 N	33.02 0.55 0.00 N	37.40 0.57 0.00 N	33.73 0.78 -0.38 N	27.89 0.74 0.00 N	28.56 0.92 0.00 N	32.24 1.00 0.00 N	35.87 1.15 0.00 N	32.95 0.72 0.00 N	37.67 0.54 0.00 N	28.79 0.35 0.00 N	34.71 0.43 0.00 N	32.22 0.79 0.00 N	35.67 0.73 0.00 N	38.76 1.06 0.00 N	42.65 1.08 0.00 N	39.10 1.04 0.00 N	32.01 0.40 -0.02 N	
GREENIDGE___4 23583	39.34 0.78 0.00 N	29.44 -0.07 -4.70 N	31.60 0.09 0.00 N	30.50 0.02 0.00 N	36.78 -0.11 0.00 N	36.62 -0.05 0.00 N	30.02 0.31 0.00 N	33.02 0.55 0.00 N	37.40 0.57 0.00 N	33.73 0.78 -0.38 N	27.89 0.74 0.00 N	28.56 0.92 0.00 N	32.24 1.00 0.00 N	35.87 1.15 0.00 N	32.95 0.72 0.00 N	37.67 0.54 0.00 N	28.79 0.35 0.00 N	34.71 0.43 0.00 N	32.22 0.79 0.00 N	35.67 0.73 0.00 N	38.76 1.06 0.00 N	42.65 1.08 0.00 N	39.10 1.04 0.00 N	32.01 0.40 -0.02 N	
GROVEVILLE___HYD 323602	41.44 2.88 0.00 N	54.39 1.83 -27.75 N	33.69 2.19 0.00 N	32.42 1.93 0.00 N	39.14 2.25 0.00 N	38.87 2.20 0.00 N	31.80 2.09 0.00 N	34.86 2.39 0.00 N	39.76 2.94 0.00 N	37.60 2.77 -2.25 N	29.83 2.32 -0.37 N	30.69 2.47 -0.58 N	34.55 2.87 -0.43 N	38.27 3.25 -0.31 N	35.54 2.97 -0.34 N	40.39 3.16 -0.10 N	30.79 2.25 -0.10 N	37.06 2.77 -0.01 N	34.22 2.69 -0.09 N	37.99 3.06 0.00 N	41.20 3.41 -0.09 N	45.05 3.48 0.00 N	41.30 3.24 0.00 N	34.33 2.60 -0.13 N	
HAMPSHIRE___PAPER_HYD 323593	37.11 -1.44 0.00 N	23.83 -0.98 0.00 N	30.28 -1.23 0.00 N	29.34 -1.14 0.00 N	35.58 -1.31 0.00 N	35.46 -1.21 0.00 N	28.56 -1.15 0.00 N	31.23 -1.24 0.00 N	35.45 -1.38 0.00 N	31.37 -1.21 0.00 N	26.13 -1.02 0.00 N	26.44 -1.20 0.00 N	29.85 -1.39 0.00 N	33.13 -1.58 0.00 N	30.76 -1.46 0.00 N	35.58 -1.55 0.00 N	27.31 -1.11 0.00 N	32.92 -1.36 0.00 N	30.17 -1.27 0.00 N	33.50 -1.43 0.00 N	36.12 -1.57 0.00 N	39.90 -1.67 0.00 N	36.44 -1.62 0.00 N	30.38 -1.21 0.00 N	
HARZA MOOSE___RIVER 24016	38.62 0.07 0.00 N	24.73 -0.08 0.00 N	31.42 -0.08 0.00 N	30.39 -0.10 0.00 N	36.77 -0.12 0.00 N	36.60 -0.07 0.00 N	29.70 -0.01 0.00 N	32.56 0.09 0.00 N	37.08 0.25 0.00 N	32.92 0.34 0.00 N	27.45 0.30 0.00 N	27.89 0.24 0.00 N	31.50 0.26 0.00 N	34.97 0.25 0.00 N	32.36 0.13 0.00 N	37.28 0.15 0.00 N	28.55 0.12 0.00 N	34.43 0.15 0.00 N	31.59 0.16 0.00 N	35.08 0.15 0.00 N	37.96 0.27 0.00 N	41.87 0.30 0.00 N	38.25 0.19 0.00 N	31.63 0.04 0.00 N	
HEMPSTEAD___ 23647	42.01 3.46 0.00 N	54.10 2.12 -27.17 N	33.99 2.48 0.00 N	32.66 2.18 0.00 N	39.34 2.45 0.00 N	39.11 2.44 0.00 N	32.13 2.43 0.00 N	35.31 2.85 0.00 N	44.55 3.62 -4.10 N	88.26 3.39 -52.29 N	60.49 2.81 -30.53 N	43.96 2.98 -13.34 N	43.99 3.48 -9.27 N	44.70 3.91 -6.08 N	43.52 3.55 -7.75 N	43.78 3.88 -2.77 N	32.71 2.55 -1.74 N	103.05 3.57 -65.20 N	37.56 3.17 -2.96 N	38.47 3.53 0.00 N	43.06 3.94 -1.42 N	45.40 3.83 0.00 N	41.58 3.52 0.00 N	34.59 2.86 -0.13 N	
HICKLING___1 23621	41.15 2.59 0.00 N	31.70 0.81 -6.08 N	32.79 1.29 0.00 N	31.57 1.08 0.00 N	38.11 1.23 0.00 N	37.78 1.11 0.00 N	31.15 1.45 0.00 N	34.40 1.93 0.00 N	38.84 2.01 0.00 N	35.09 2.02 -0.49 N	28.88 1.73 0.00 N	29.71 2.06 0.00 N	33.67 2.43 0.00 N	37.58 2.87 0.00 N	34.37 2.14 0.00 N	39.26 2.13 0.00 N	29.86 1.43 0.00 N	36.09 1.80 0.00 N	33.68 2.25 0.00 N	37.24 2.31 0.00 N	40.41 2.71 0.00 N	44.23 2.66 0.00 N	40.55 2.49 0.00 N	33.13 1.51 -0.03 N	
HICKLING___2 23622	41.15 2.59 0.00 N	31.70 0.81 -6.08 N	32.79 1.29 0.00 N	31.57 1.08 0.00 N	38.11 1.23 0.00 N	37.78 1.11 0.00 N	31.15 1.45 0.00 N	34.40 1.93 0.00 N	38.84 2.01 0.00 N	35.09 2.02 -0.49 N	28.88 1.73 0.00 N	29.71 2.06 0.00 N	33.67 2.43 0.00 N	37.58 2.87 0.00 N	34.37 2.14 0.00 N	39.26 2.13 0.00 N	29.86 1.43 0.00 N	36.09 1.80 0.00 N	33.68 2.25 0.00 N	37.24 2.31 0.00 N	40.41 2.71 0.00 N	44.23 2.66 0.00 N	40.55 2.49 0.00 N	33.13 1.51 -0.03 N	
HIGH FALLS___HY 23754	42.48 3.93 0.00 N	54.44 2.29 -27.34 N	34.41 2.90 0.00 N	33.11 2.63 0.00 N	39.96 3.07 0.00 N	39.67 3.00 0.00 N	32.50 2.79 0.00 N	35.76 3.29 0.00 N	40.80 3.97 0.00 N	38.42 3.66 -2.18 N	30.13 2.98 0.00 N	30.71 3.06 0.00 N	34.71 3.46 0.00 N	38.61 3.89 0.00 N	35.77 3.55 0.00 N	40.97 3.84 0.00 N	31.20 2.77 0.00 N	37.67 3.39 0.00 N	34.69 3.26 0.00 N	38.64 3.71 0.00 N	41.95 4.25 0.00 N	45.95 4.38 0.00 N	42.06 4.00 0.00 N	34.87 3.15 -0.13 N	
HILLBURN___GT 23639	41.53 2.98 0.00 N	52.57 1.84 -25.92 N	33.71 2.20 0.00 N	32.43 1.95 0.00 N	39.16 2.27 0.00 N	38.90 2.23 0.00 N	31.84 2.13 0.00 N	34.94 2.47 0.00 N	39.85 3.03 0.00 N	37.30 2.78 -1.94 N	28.06 2.35 1.43 N	27.96 2.55 2.24 N	32.55 2.96 1.66 N	36.89 3.37 1.20 N	33.95 3.07 1.34 N	40.00 3.24 0.38 N	30.36 2.33 0.40 N	37.11 2.86 0.03 N	33.87 2.80 0.36 N	38.10 3.17 0.00 N	40.90 3.56 0.36 N	45.19 3.62 0.00 N	41.44 3.38 0.00 N	34.39 2.67 -0.12 N	
HISHELDN_WT_PWR 323625	37.37 -1.18 0.00 N	27.80 -1.40 -4.39 N	30.05 -1.46 0.00 N	29.12 -1.36 0.00 N	34.98 -1.91 0.00 N	34.94 -1.73 0.00 N	28.55 -1.16 0.00 N	31.10 -1.36 0.00 N	35.02 -1.81 0.00 N	31.67 -1.26 -0.35 N	26.28 -0.88 0.00 N	26.96 -0.69 0.00 N	30.36 -0.88 0.00 N	33.73 -0.99 0.00 N	30.96 -1.26 0.00 N	35.24 -1.89 0.00 N	26.97 -1.46 0.00 N	32.37 -1.91 0.00 N	30.10 -1.34 0.00 N	33.22 -1.72 0.00 N	36.26 -1.44 0.00 N	40.12 -1.45 0.00 N	37.10 -0.96 0.00 N	30.38 -1.24 -0.02 N	
HOLTSVILLE_IC_1 23690	42.20 3.65 0.00 N	54.38 2.40 -27.17 N	34.35 2.84 0.00 N	32.98 2.50 0.00 N	39.67 2.78 0.00 N	39.44 2.77 0.00 N	32.40 2.70 0.00 N	35.46 2.99 0.00 N	44.76 3.84 -4.10 N	88.42 3.55 -52.29 N	60.51 2.82 -30.53 N	43.97 2.99 -13.34 N	44.03 3.52 -9.27 N	44.73 3.94 -6.08 N	43.67 3.69 -7.75 N	43.90 4.00 -2.77 N	32.83 2.66 -1.74 N	103.26 3.78 -65.20 N	34.65 3.26 0.05 N	38.58 3.65 0.00 N	43.20 4.08 -1.42 N	45.35 3.77 0.00 N	41.52 3.46 0.00 N	34.76 3.03 -0.13 N	
HOLTSVILLE_IC_10 23699	42.64 4.08 0.00 N	54.59 2.61 -27.17 N	34.60 3.09 0.00 N	33.21 2.73 0.00 N	39.95 3.06 0.00 N	39.72 3.05 0.00 N	32.63 2.92 0.00 N	35.71 3.24 0.00 N	45.05 4.13 -4.10 N	88.69 3.82 -52.29 N	60.73 3.06 -30.53 N	44.22 3.24 -13.34 N	44.31 3.79 -9.27 N	45.04 4.25 -6.08 N	43.96 3.98 -7.75 N	44.22 4.31 -2.77 N	33.08 4.07 -1.74 N	103.55 4.07 -65.20 N	35.00 3.55 -0.02 N	38.92 3.99 0.00 N	43.60 4.49 -1.42 N	45.76 4.19 0.00 N	41.87 3.81 0.00 N	35.04 3.31 -0.13 N	
HOLTSVILLE_IC_2	42.20	54.38	34.35	32.98	39.67	39.44	32.40	35.46	44.76	88.42	60.51	43.97	44.03	44.73	43.67	43.90	32.83	103.26	34.65	38.58	43.20	45.35	41.52	34.76	

23691	3.65 0.00 N	2.40 -27.17 N	2.84 0.00 N	2.50 0.00 N	2.78 0.00 N	2.77 0.00 N	2.70 0.00 N	2.99 0.00 N	3.84 -4.10 N	3.55 -52.29 N	2.82 -30.53 N	2.99 -13.34 N	3.52 -9.27 N	3.94 -6.08 N	3.69 -7.75 N	4.00 -2.77 N	2.66 -1.74 N	3.78 -65.20 N	3.26 0.05 N	3.65 0.00 N	4.08 -1.42 N	3.77 0.00 N	3.46 0.00 N	3.03 -0.13 N
HOLTSVILLE_IC_3 23692	42.20 3.65 0.00 N	54.38 2.40 -27.17 N	34.35 2.84 0.00 N	32.98 2.50 0.00 N	39.67 2.78 0.00 N	39.44 2.77 0.00 N	32.40 2.70 0.00 N	35.46 2.99 0.00 N	44.76 3.84 -4.10 N	88.42 3.55 -52.29 N	60.51 2.82 -30.53 N	43.97 2.99 -13.34 N	44.03 3.52 -9.27 N	44.73 3.94 -6.08 N	43.67 3.69 -7.75 N	43.90 4.00 -2.77 N	32.83 2.66 -1.74 N	103.26 3.78 -65.20 N	34.65 3.26 0.05 N	38.58 3.65 0.00 N	43.20 4.08 -1.42 N	45.35 3.77 0.00 N	41.52 3.46 0.00 N	34.76 3.03 -0.13 N
HOLTSVILLE_IC_4 23693	42.20 3.65 0.00 N	54.38 2.40 -27.17 N	34.35 2.84 0.00 N	32.98 2.50 0.00 N	39.67 2.78 0.00 N	39.44 2.77 0.00 N	32.40 2.70 0.00 N	35.46 2.99 0.00 N	44.76 3.84 -4.10 N	88.42 3.55 -52.29 N	60.51 2.82 -30.53 N	43.97 2.99 -13.34 N	44.03 3.52 -9.27 N	44.73 3.94 -6.08 N	43.67 3.69 -7.75 N	43.90 4.00 -2.77 N	32.83 2.66 -1.74 N	103.26 3.78 -65.20 N	34.65 3.26 0.05 N	38.58 3.65 0.00 N	43.20 4.08 -1.42 N	45.35 3.77 0.00 N	41.52 3.46 0.00 N	34.76 3.03 -0.13 N
HOLTSVILLE_IC_5 23694	42.20 3.65 0.00 N	54.38 2.40 -27.17 N	34.35 2.84 0.00 N	32.98 2.50 0.00 N	39.67 2.78 0.00 N	39.44 2.77 0.00 N	32.40 2.70 0.00 N	35.46 2.99 0.00 N	44.76 3.84 -4.10 N	88.42 3.55 -52.29 N	60.51 2.82 -30.53 N	43.97 2.99 -13.34 N	44.03 3.52 -9.27 N	44.73 3.94 -6.08 N	43.67 3.69 -7.75 N	43.90 4.00 -2.77 N	32.83 2.66 -1.74 N	103.26 3.78 -65.20 N	34.65 3.26 0.05 N	38.58 3.65 0.00 N	43.20 4.08 -1.42 N	45.35 3.77 0.00 N	41.52 3.46 0.00 N	34.76 3.03 -0.13 N
HOLTSVILLE_IC_6 23695	42.64 4.08 0.00 N	54.59 2.61 -27.17 N	34.60 3.09 0.00 N	33.21 2.73 0.00 N	39.95 3.06 0.00 N	39.72 3.05 0.00 N	32.63 2.92 0.00 N	35.71 3.24 0.00 N	45.05 4.13 -4.10 N	88.69 3.82 -52.29 N	60.73 3.06 -30.53 N	44.22 3.24 -13.34 N	44.31 3.79 -9.27 N	45.04 4.25 -6.08 N	43.96 3.98 -7.75 N	44.22 4.31 -2.77 N	33.08 2.91 -1.74 N	103.55 4.07 -65.20 N	35.00 3.55 -0.02 N	38.92 3.99 0.00 N	43.60 4.49 -1.42 N	45.76 4.19 0.00 N	41.87 3.81 0.00 N	35.04 3.31 -0.13 N
HOLTSVILLE_IC_7 23696	42.64 4.08 0.00 N	54.59 2.61 -27.17 N	34.60 3.09 0.00 N	33.21 2.73 0.00 N	39.95 3.06 0.00 N	39.72 3.05 0.00 N	32.63 2.92 0.00 N	35.71 3.24 0.00 N	45.05 4.13 -4.10 N	88.69 3.82 -52.29 N	60.73 3.06 -30.53 N	44.22 3.24 -13.34 N	44.31 3.79 -9.27 N	45.04 4.25 -6.08 N	43.96 3.98 -7.75 N	44.22 4.31 -2.77 N	33.08 2.91 -1.74 N	103.55 4.07 -65.20 N	35.00 3.55 -0.02 N	38.92 3.99 0.00 N	43.60 4.49 -1.42 N	45.76 4.19 0.00 N	41.87 3.81 0.00 N	35.04 3.31 -0.13 N
HOLTSVILLE_IC_8 23697	42.64 4.08 0.00 N	54.59 2.61 -27.17 N	34.60 3.09 0.00 N	33.21 2.73 0.00 N	39.95 3.06 0.00 N	39.72 3.05 0.00 N	32.63 2.92 0.00 N	35.71 3.24 0.00 N	45.05 4.13 -4.10 N	88.69 3.82 -52.29 N	60.73 3.06 -30.53 N	44.22 3.24 -13.34 N	44.31 3.79 -9.27 N	45.04 4.25 -6.08 N	43.96 3.98 -7.75 N	44.22 4.31 -2.77 N	33.08 2.91 -1.74 N	103.55 4.07 -65.20 N	35.00 3.55 -0.02 N	38.92 3.99 0.00 N	43.60 4.49 -1.42 N	45.76 4.19 0.00 N	41.87 3.81 0.00 N	35.04 3.31 -0.13 N
HOLTSVILLE_IC_9 23698	42.64 4.08 0.00 N	54.59 2.61 -27.17 N	34.60 3.09 0.00 N	33.21 2.73 0.00 N	39.95 3.06 0.00 N	39.72 3.05 0.00 N	32.63 2.92 0.00 N	35.71 3.24 0.00 N	45.05 4.13 -4.10 N	88.69 3.82 -52.29 N	60.73 3.06 -30.53 N	44.22 3.24 -13.34 N	44.31 3.79 -9.27 N	45.04 4.25 -6.08 N	43.96 3.98 -7.75 N	44.22 4.31 -2.77 N	33.08 2.91 -1.74 N	103.55 4.07 -65.20 N	35.00 3.55 -0.02 N	38.92 3.99 0.00 N	43.60 4.49 -1.42 N	45.76 4.19 0.00 N	41.87 3.81 0.00 N	35.04 3.31 -0.13 N
HQ_GEN_CEDARS 23644	36.92 -1.63 0.00 N	23.79 -1.02 0.00 N	30.20 -1.31 0.00 N	29.29 -1.19 0.00 N	35.59 -1.30 0.00 N	35.50 -1.18 0.00 N	28.48 -1.23 0.00 N	31.04 -1.43 0.00 N	35.04 -1.79 0.00 N	30.87 -1.71 0.00 N	25.70 -1.45 0.00 N	25.99 -1.65 0.00 N	29.38 -1.87 0.00 N	32.67 -2.05 0.00 N	30.49 -1.74 0.00 N	35.37 -1.77 0.00 N	27.19 -1.24 0.00 N	32.76 -1.53 0.00 N	29.89 -1.54 0.00 N	33.20 -1.73 0.00 N	35.60 -2.09 0.00 N	39.31 -2.27 0.00 N	35.93 -2.13 0.00 N	30.15 -1.44 0.00 N
HQ_GEN_CEDARS_PROXY 323590	36.92 -1.63 0.00 N	23.79 -1.02 0.00 N	30.20 -1.31 0.00 N	29.29 -1.19 0.00 N	35.59 -1.30 0.00 N	35.50 -1.18 0.00 N	28.48 -1.23 0.00 N	31.04 -1.43 0.00 N	35.04 -1.79 0.00 N	30.87 -1.71 0.00 N	25.70 -1.45 0.00 N	25.99 -1.65 0.00 N	29.38 -1.87 0.00 N	32.67 -2.05 0.00 N	30.49 -1.74 0.00 N	35.37 -1.77 0.00 N	27.19 -1.24 0.00 N	32.76 -1.53 0.00 N	29.89 -1.54 0.00 N	33.20 -1.73 0.00 N	35.60 -2.09 0.00 N	39.31 -2.27 0.00 N	35.93 -2.13 0.00 N	30.15 -1.44 0.00 N
HQ_GEN_IMPORT 323601	37.93 -0.63 0.00 N	24.46 -0.36 0.00 N	31.05 -0.46 0.00 N	30.11 -0.37 0.00 N	36.52 -0.37 0.00 N	36.34 -0.33 0.00 N	29.24 -0.47 0.00 N	31.88 -0.59 0.00 N	36.08 -0.75 0.00 N	31.76 -0.82 0.00 N	26.46 -0.69 0.00 N	26.87 -0.78 0.00 N	30.39 -0.86 0.00 N	33.77 -0.95 0.00 N	31.44 -0.78 0.00 N	36.43 -0.71 0.00 N	27.96 -0.47 0.00 N	33.69 -0.59 0.00 N	30.75 -0.68 0.00 N	34.16 -0.77 0.00 N	36.73 -0.97 0.00 N	40.60 -0.97 0.00 N	37.07 -0.99 0.00 N	30.94 -0.65 0.00 N
HQ_GEN_WHEEL 23651	37.93 -0.63 0.00 N	24.46 -0.36 0.00 N	31.05 -0.46 0.00 N	30.11 -0.37 0.00 N	36.52 -0.37 0.00 N	36.34 -0.33 0.00 N	29.24 -0.47 0.00 N	31.88 -0.59 0.00 N	36.08 -0.75 0.00 N	31.76 -0.82 0.00 N	26.46 -0.69 0.00 N	26.87 -0.78 0.00 N	30.39 -0.86 0.00 N	33.77 -0.95 0.00 N	31.44 -0.78 0.00 N	36.43 -0.71 0.00 N	27.96 -0.47 0.00 N	33.69 -0.59 0.00 N	30.75 -0.68 0.00 N	34.16 -0.77 0.00 N	36.73 -0.97 0.00 N	40.60 -0.97 0.00 N	37.07 -0.99 0.00 N	30.94 -0.65 0.00 N
HUDSON AVE_GT_3 23810	41.90 3.35 0.00 N	54.05 2.08 -27.17 N	33.98 2.47 0.00 N	32.68 2.20 0.00 N	39.44 2.55 0.00 N	39.18 2.50 0.00 N	32.07 2.37 0.00 N	35.22 2.76 0.00 N	40.24 3.41 0.00 N	38.61 3.18 -2.85 N	37.41 2.68 -7.58 N	42.38 2.88 -11.86 N	43.35 3.33 -8.77 N	44.81 3.77 -6.33 N	42.76 3.45 -7.09 N	42.83 3.68 -2.01 N	33.20 2.64 -2.13 N	37.68 3.24 -0.17 N	36.51 3.16 -1.91 N	38.49 3.56 0.00 N	43.54 3.95 -1.90 N	45.59 4.02 0.00 N	41.79 3.73 0.00 N	34.66 2.94 -0.13 N
HUDSON AVE_GT_4 23540	41.90 3.35 0.00 N	54.05 2.08 -27.17 N	33.98 2.47 0.00 N	32.68 2.20 0.00 N	39.44 2.55 0.00 N	39.18 2.50 0.00 N	32.07 2.37 0.00 N	35.22 2.76 0.00 N	40.24 3.41 0.00 N	38.61 3.18 -2.85 N	37.41 2.68 -7.58 N	42.38 2.88 -11.86 N	43.35 3.33 -8.77 N	44.81 3.77 -6.33 N	42.76 3.45 -7.09 N	42.83 3.68 -2.01 N	33.20 2.64 -2.13 N	37.68 3.24 -0.17 N	36.51 3.16 -1.91 N	38.49 3.56 0.00 N	43.54 3.95 -1.90 N	45.59 4.02 0.00 N	41.79 3.73 0.00 N	34.66 2.94 -0.13 N

HUDSON_AVE_GT_5 23657	41.90 3.35 0.00 N	54.05 2.08 -27.17 N	33.98 2.47 0.00 N	32.68 2.20 0.00 N	39.44 2.55 0.00 N	39.18 2.50 0.00 N	32.07 2.37 0.00 N	35.22 2.76 0.00 N	40.24 3.41 0.00 N	38.61 3.18 -2.85 N	37.41 2.68 -7.58 N	42.38 2.88 -11.86 N	43.35 3.33 -8.77 N	44.81 3.77 -6.33 N	42.76 3.45 -7.09 N	42.83 3.68 -2.01 N	33.20 2.64 -2.13 N	37.68 3.24 -0.17 N	36.51 3.16 -1.91 N	38.49 3.56 0.00 N	43.54 3.95 -1.90 N	45.59 4.02 0.00 N	41.79 3.73 0.00 N	34.66 2.94 -0.13 N
HUDSON_AVE_10 24168	41.76 3.21 0.00 N	53.97 1.99 -27.17 N	33.87 2.36 0.00 N	32.57 2.09 0.00 N	39.30 2.41 0.00 N	39.03 2.36 0.00 N	31.95 2.25 0.00 N	35.12 2.65 0.00 N	40.11 3.28 0.00 N	38.49 3.06 -2.85 N	37.24 2.51 -7.58 N	42.20 2.70 -11.86 N	43.16 3.15 -8.77 N	44.61 3.67 -6.33 N	42.55 3.24 -7.09 N	42.65 3.51 -2.01 N	32.91 2.49 -1.99 N	37.59 3.14 -0.17 N	36.37 3.03 -1.91 N	38.33 3.40 0.00 N	43.37 3.77 -1.90 N	45.41 3.84 0.00 N	41.67 3.61 0.00 N	34.56 2.83 -0.13 N
HUNTER MOUNT___DRP 323613	41.64 3.08 0.00 N	57.15 1.96 -30.38 N	33.93 2.42 0.00 N	32.68 2.19 0.00 N	39.50 2.61 0.00 N	39.21 2.54 0.00 N	31.87 2.16 0.00 N	34.87 2.40 0.00 N	39.74 2.91 0.00 N	37.76 2.74 -2.45 N	29.61 2.27 -0.19 N	30.33 2.37 -0.32 N	34.18 2.71 -0.23 N	37.92 3.04 -0.17 N	35.19 2.78 -0.19 N	40.16 2.97 -0.05 N	30.65 2.17 -0.06 N	36.96 2.68 0.00 N	34.05 2.57 -0.05 N	37.87 2.94 0.00 N	40.99 3.25 -0.05 N	45.01 3.43 0.00 N	41.37 3.31 0.00 N	34.41 2.67 -0.14 N
HUNTLEY___63 23557	37.07 -1.49 0.00 N	27.15 -1.59 -3.93 N	29.82 -1.70 0.00 N	28.97 -1.52 0.00 N	34.70 -2.19 0.00 N	34.76 -1.92 0.00 N	28.30 -1.41 0.00 N	30.70 -1.77 0.00 N	34.54 -2.29 0.00 N	31.28 -1.61 -0.31 N	26.03 -1.11 0.00 N	26.69 -0.96 0.00 N	30.01 -1.24 0.00 N	33.29 -1.42 0.00 N	30.64 -1.59 0.00 N	34.93 -2.20 0.00 N	26.89 -1.54 0.00 N	32.31 -1.97 0.00 N	30.01 -1.42 0.00 N	33.01 -1.92 0.00 N	35.95 -1.75 0.00 N	39.91 -1.66 0.00 N	37.01 -1.05 0.00 N	30.32 -1.30 -0.02 N
HUNTLEY___64 23558	37.07 -1.49 0.00 N	27.15 -1.59 -3.93 N	29.82 -1.70 0.00 N	28.97 -1.52 0.00 N	34.70 -2.19 0.00 N	34.76 -1.92 0.00 N	28.30 -1.41 0.00 N	30.70 -1.77 0.00 N	34.54 -2.29 0.00 N	31.28 -1.61 -0.31 N	26.03 -1.11 0.00 N	26.69 -0.96 0.00 N	30.01 -1.24 0.00 N	33.29 -1.42 0.00 N	30.64 -1.59 0.00 N	34.93 -2.20 0.00 N	26.89 -1.54 0.00 N	32.31 -1.97 0.00 N	30.01 -1.42 0.00 N	33.01 -1.92 0.00 N	35.95 -1.75 0.00 N	39.91 -1.66 0.00 N	37.01 -1.05 0.00 N	30.32 -1.30 -0.02 N
HUNTLEY___65 23559	37.07 -1.49 0.00 N	27.15 -1.59 -3.93 N	29.82 -1.70 0.00 N	28.97 -1.52 0.00 N	34.70 -2.19 0.00 N	34.76 -1.92 0.00 N	28.30 -1.41 0.00 N	30.70 -1.77 0.00 N	34.54 -2.29 0.00 N	31.28 -1.61 -0.31 N	26.03 -1.11 0.00 N	26.69 -0.96 0.00 N	30.01 -1.24 0.00 N	33.29 -1.42 0.00 N	30.64 -1.59 0.00 N	34.93 -2.20 0.00 N	26.89 -1.54 0.00 N	32.31 -1.97 0.00 N	30.01 -1.42 0.00 N	33.01 -1.92 0.00 N	35.95 -1.75 0.00 N	39.91 -1.66 0.00 N	37.01 -1.05 0.00 N	30.32 -1.30 -0.02 N
HUNTLEY___66 23560	37.07 -1.49 0.00 N	27.15 -1.59 -3.93 N	29.82 -1.70 0.00 N	28.97 -1.52 0.00 N	34.70 -2.19 0.00 N	34.76 -1.92 0.00 N	28.30 -1.41 0.00 N	30.70 -1.77 0.00 N	34.54 -2.29 0.00 N	31.28 -1.61 -0.31 N	26.03 -1.11 0.00 N	26.69 -0.96 0.00 N	30.01 -1.24 0.00 N	33.29 -1.42 0.00 N	30.64 -1.59 0.00 N	34.93 -2.20 0.00 N	26.89 -1.54 0.00 N	32.31 -1.97 0.00 N	30.01 -1.42 0.00 N	33.01 -1.92 0.00 N	35.95 -1.75 0.00 N	39.91 -1.66 0.00 N	37.01 -1.05 0.00 N	30.32 -1.30 -0.02 N
HUNTLEY___67 23561	36.51 -2.04 0.00 N	26.93 -1.91 -4.03 N	29.41 -2.11 0.00 N	28.55 -1.93 0.00 N	34.22 -2.68 0.00 N	34.24 -2.43 0.00 N	27.91 -1.80 0.00 N	30.27 -2.19 0.00 N	34.04 -2.79 0.00 N	30.79 -2.11 -0.32 N	25.61 -1.54 0.00 N	26.26 -1.38 0.00 N	29.54 -1.71 0.00 N	32.77 2.15 0.00 N	30.14 -2.09 0.00 N	34.34 -2.79 0.00 N	26.43 -2.00 0.00 N	31.76 -2.52 0.00 N	29.51 -1.92 0.00 N	32.46 -2.47 0.00 N	35.29 -2.40 0.00 N	39.16 -2.41 0.00 N	36.32 -1.74 0.00 N	29.79 -1.82 -0.02 N
HUNTLEY___68 23562	36.51 -2.04 0.00 N	26.93 -1.91 -4.03 N	29.41 -2.11 0.00 N	28.55 -1.93 0.00 N	34.22 -2.68 0.00 N	34.24 -2.43 0.00 N	27.91 -1.80 0.00 N	30.27 -2.19 0.00 N	34.04 -2.79 0.00 N	30.79 -2.11 -0.32 N	25.61 -1.54 0.00 N	26.26 -1.38 0.00 N	29.54 -1.71 0.00 N	32.77 2.15 0.00 N	30.14 -2.09 0.00 N	34.34 -2.79 0.00 N	26.43 -2.00 0.00 N	31.76 -2.52 0.00 N	29.51 -1.92 0.00 N	32.46 -2.47 0.00 N	35.29 -2.40 0.00 N	39.16 -2.41 0.00 N	36.32 -1.74 0.00 N	29.79 -1.82 -0.02 N
HYLAND___LFGE 323620	38.69 0.13 0.00 N	28.42 -0.61 -4.22 N	30.93 -0.57 0.00 N	29.92 -0.56 0.00 N	36.00 -0.89 0.00 N	35.97 -0.70 0.00 N	29.44 -0.26 0.00 N	32.29 -0.17 0.00 N	36.66 -0.17 0.00 N	33.26 0.34 -0.34 N	27.66 0.51 0.00 N	28.33 0.68 0.00 N	31.88 0.63 0.00 N	35.37 0.65 0.00 N	32.46 0.23 0.00 N	37.03 -0.11 0.00 N	28.31 -0.12 0.00 N	34.08 -0.20 0.00 N	31.61 0.18 0.00 N	34.96 0.03 0.00 N	38.12 0.42 0.00 N	42.07 0.50 0.00 N	38.63 0.57 0.00 N	31.55 -0.07 -0.02 N
INDECK___CORINTH 23802	41.08 2.52 0.00 N	62.21 1.74 -35.67 N	33.54 2.03 0.00 N	32.29 1.81 0.00 N	38.86 1.97 0.00 N	38.87 2.20 0.00 N	31.57 1.86 0.00 N	34.47 2.00 0.00 N	39.45 2.63 0.00 N	38.08 2.64 -2.86 N	29.01 1.86 0.00 N	29.49 1.84 0.00 N	33.24 2.00 0.00 N	36.87 2.15 0.00 N	34.24 2.02 0.00 N	39.25 2.12 0.00 N	29.98 1.55 0.00 N	36.17 1.89 0.00 N	33.29 1.86 0.00 N	37.34 2.41 0.00 N	40.14 2.44 0.00 N	44.38 2.81 0.00 N	41.33 3.26 0.00 N	34.14 2.37 -0.17 N
INDECK___ILION 23567	39.75 1.19 0.00 N	24.55 0.75 1.01 N	32.45 0.94 0.00 N	31.31 0.82 0.00 N	37.85 0.97 0.00 N	37.60 0.93 0.00 N	30.60 0.89 0.00 N	33.50 1.03 0.00 N	38.07 1.25 0.00 N	33.69 1.19 0.08 N	28.12 0.97 0.00 N	28.63 0.98 0.00 N	32.32 1.08 0.00 N	35.91 1.19 0.00 N	33.29 1.07 0.00 N	38.28 1.14 0.00 N	29.23 0.81 0.00 N	35.28 1.00 0.00 N	32.42 0.99 0.00 N	36.09 1.16 0.00 N	39.01 1.31 0.00 N	42.90 1.33 0.00 N	39.31 1.25 0.00 N	32.58 0.99 0.00 N
INDECK___OLEAN 23982	39.15 0.60 0.00 N	28.91 -0.49 -4.59 N	31.31 -0.20 0.00 N	30.25 -0.23 0.00 N	36.51 -0.38 0.00 N	36.36 -0.31 0.00 N	29.94 0.23 0.00 N	32.88 0.41 0.00 N	37.21 0.38 0.00 N	33.64 0.69 -0.37 N	27.86 0.71 0.00 N	28.70 1.05 0.00 N	32.33 1.09 0.00 N	35.88 1.16 0.00 N	32.78 0.55 0.00 N	37.29 0.16 0.00 N	28.46 0.03 0.00 N	34.19 -0.09 0.00 N	31.86 0.43 0.00 N	35.20 0.27 0.00 N	38.62 0.92 0.00 N	42.58 1.01 0.00 N	39.13 1.07 0.00 N	31.80 0.19 -0.02 N
INDECK___OSWEGO 23783	37.71 -0.84 0.00 N	26.10 -0.64 -1.93 N	30.73 -0.78 0.00 N	29.72 -0.77 0.00 N	35.91 -0.98 0.00 N	35.72 -0.95 0.00 N	29.02 -0.69 0.00 N	31.75 -0.72 0.00 N	36.06 -0.77 0.00 N	32.16 -0.57 -0.15 N	26.71 -0.44 0.00 N	27.23 -0.41 0.00 N	30.75 -0.57 0.00 N	34.15 -0.61 0.00 N	31.61 -0.61 0.00 N	36.35 -0.78 0.00 N	27.83 -0.60 0.00 N	33.54 -0.74 0.00 N	30.84 -0.60 0.00 N	34.24 -0.69 0.00 N	37.03 -0.67 0.00 N	40.83 -0.74 0.00 N	37.39 -0.67 0.00 N	30.92 -0.69 -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	N	N
INDECK___YERKES 23781	37.07 -1.49 0.00 N	27.15 -1.59 -3.93 N	29.82 -1.70 0.00 N	28.97 -1.52 0.00 N	34.70 -2.19 0.00 N	34.76 -1.92 0.00 N	28.30 -1.41 0.00 N	30.70 -1.77 0.00 N	34.54 -2.29 0.00 N	31.28 -1.61 -0.31 N	26.03 -1.11 0.00 N	26.69 -0.96 0.00 N	30.01 -1.24 0.00 N	33.29 -1.42 0.00 N	30.64 -1.59 0.00 N	34.93 -2.20 0.00 N	26.89 -1.54 0.00 N	32.31 -1.97 0.00 N	30.01 -1.42 0.00 N	33.01 -1.92 0.00 N	35.95 -1.75 0.00 N	39.91 -1.66 0.00 N	37.01 -1.05 0.00 N	30.32 -1.30 -0.02 N	
INDIAN POINT_GT_1 24139	41.31 2.75 0.00 N	53.43 1.72 -26.90 N	33.56 2.05 0.00 N	32.28 1.80 0.00 N	38.97 2.09 0.00 N	38.74 2.06 0.00 N	31.69 1.98 0.00 N	34.78 2.32 0.00 N	39.68 2.85 0.00 N	37.18 2.66 -1.94 N	27.11 2.24 2.28 N	26.49 2.42 3.58 N	31.41 2.81 2.64 N	35.99 3.18 1.91 N	33.00 2.91 2.14 N	39.60 3.07 0.61 N	29.97 2.19 0.64 N	36.93 2.70 0.05 N	33.48 2.62 0.58 N	37.91 2.97 0.00 N	40.46 3.34 0.57 N	44.95 3.38 0.00 N	41.23 3.17 0.00 N	34.22 2.49 -0.13 N	
INDIAN POINT_GT_2 23659	41.31 2.75 0.00 N	53.43 1.72 -26.90 N	33.56 2.05 0.00 N	32.28 1.80 0.00 N	38.97 2.09 0.00 N	38.74 2.06 0.00 N	31.69 1.98 0.00 N	34.78 2.32 0.00 N	39.68 2.85 0.00 N	37.18 2.66 -1.94 N	27.11 2.24 2.28 N	26.49 2.42 3.58 N	31.41 2.81 2.64 N	35.99 3.18 1.91 N	33.00 2.91 2.14 N	39.60 3.07 0.61 N	29.97 2.19 0.64 N	36.93 2.70 0.05 N	33.48 2.62 0.58 N	37.91 2.97 0.00 N	40.46 3.34 0.57 N	44.95 3.38 0.00 N	41.23 3.17 0.00 N	34.22 2.49 -0.13 N	
INDIAN POINT_GT_3 24019	41.31 2.75 0.00 N	53.43 1.72 -26.90 N	33.56 2.05 0.00 N	32.28 1.80 0.00 N	38.97 2.09 0.00 N	38.74 2.06 0.00 N	31.69 1.98 0.00 N	34.78 2.32 0.00 N	39.68 2.85 0.00 N	37.18 2.66 -1.94 N	27.11 2.24 2.28 N	26.49 2.42 3.58 N	31.41 2.81 2.64 N	35.99 3.18 1.91 N	33.00 2.91 2.14 N	39.60 3.07 0.61 N	29.97 2.19 0.64 N	36.93 2.70 0.05 N	33.48 2.62 0.58 N	37.91 2.97 0.00 N	40.46 3.34 0.57 N	44.95 3.38 0.00 N	41.23 3.17 0.00 N	34.22 2.49 -0.13 N	
INDIAN POINT___2 23530	41.24 2.69 0.00 N	53.15 1.69 -26.66 N	33.50 2.00 0.00 N	32.24 1.76 0.00 N	38.92 2.04 0.00 N	38.67 2.00 0.00 N	31.65 1.95 0.00 N	34.73 2.27 0.00 N	39.62 2.79 0.00 N	37.09 2.59 -1.92 N	27.07 2.19 2.27 N	26.45 2.37 3.56 N	31.36 2.75 2.63 N	35.94 3.12 1.90 N	32.94 2.84 2.13 N	39.53 3.00 0.60 N	29.92 2.13 0.64 N	36.87 2.63 0.05 N	33.43 2.57 0.57 N	37.85 2.91 0.00 N	40.39 3.26 0.57 N	44.88 3.31 0.00 N	41.16 3.10 0.00 N	34.17 2.45 -0.13 N	
INDIAN POINT___3 23531	41.19 2.63 0.00 N	53.45 1.65 -26.98 N	33.46 1.95 0.00 N	32.19 1.71 0.00 N	38.88 1.99 0.00 N	38.63 1.95 0.00 N	31.60 1.90 0.00 N	34.69 2.22 0.00 N	39.56 2.73 0.00 N	37.09 2.55 -1.96 N	27.12 2.14 2.16 N	26.58 2.32 3.38 N	31.44 2.69 2.50 N	35.97 3.06 1.80 N	32.99 2.78 2.02 N	39.51 2.95 0.57 N	29.91 2.09 0.61 N	36.81 2.58 0.05 N	33.41 2.52 0.54 N	37.79 2.86 0.00 N	40.34 3.19 0.54 N	44.80 3.23 0.00 N	41.09 3.03 0.00 N	34.12 2.40 -0.13 N	
IP CORINTH___1 23988	40.83 2.28 0.00 N	62.09 1.61 -35.67 N	33.39 1.88 0.00 N	32.16 1.68 0.00 N	38.72 1.83 0.00 N	38.72 2.05 0.00 N	31.43 1.73 0.00 N	34.29 1.83 0.00 N	39.11 2.28 0.00 N	37.74 2.30 -2.86 N	28.70 1.55 0.00 N	29.17 1.53 0.00 N	32.88 1.64 0.00 N	36.46 1.74 0.00 N	33.84 1.61 0.00 N	38.79 1.65 0.00 N	29.62 1.19 0.00 N	35.73 1.46 0.00 N	32.89 1.45 0.00 N	36.90 1.97 0.00 N	39.82 2.13 0.00 N	44.11 2.54 0.00 N	41.13 3.06 0.00 N	34.00 2.24 -0.17 N	
IP___TICONDEROGA 23804	42.89 4.33 0.00 N	62.27 3.00 -34.45 N	34.92 3.41 0.00 N	33.50 3.02 0.00 N	40.60 3.71 0.00 N	40.81 4.14 0.00 N	33.33 3.63 0.00 N	36.55 4.09 0.00 N	41.28 4.45 0.00 N	39.62 4.28 -2.76 N	30.51 3.36 0.00 N	31.06 3.41 0.00 N	35.01 3.76 0.00 N	38.87 4.15 0.00 N	36.14 3.91 0.00 N	41.39 4.26 0.00 N	31.63 3.20 0.00 N	38.18 3.90 0.00 N	35.22 3.79 0.00 N	39.35 4.42 0.00 N	42.34 4.65 0.00 N	46.72 5.15 0.00 N	43.15 5.08 0.00 N	35.94 4.18 -0.17 N	
JARVIS____ 23743	38.86 0.31 0.00 N	24.00 0.20 1.01 N	31.78 0.27 0.00 N	30.73 0.25 0.00 N	37.19 0.29 0.00 N	36.97 0.30 0.00 N	30.00 0.30 0.00 N	32.82 0.35 0.00 N	37.27 0.44 0.00 N	32.90 0.39 0.08 N	27.48 0.33 0.00 N	27.98 0.33 0.00 N	31.62 0.37 0.00 N	35.12 0.40 0.00 N	32.58 0.36 0.00 N	37.51 0.37 0.00 N	28.69 0.26 0.00 N	34.60 0.32 0.00 N	31.76 0.32 0.00 N	35.32 0.39 0.00 N	38.16 0.46 0.00 N	42.03 0.46 0.00 N	38.50 0.44 0.00 N	31.91 0.32 0.00 N	
JENNISON___1 23625	40.25 1.70 0.00 N	34.86 0.91 -9.14 N	32.78 1.27 0.00 N	31.60 1.12 0.00 N	38.17 1.28 0.00 N	37.98 1.31 0.00 N	31.09 1.39 0.00 N	34.26 1.79 0.00 N	39.08 2.25 0.00 N	35.51 2.20 -0.73 N	28.98 1.83 0.00 N	29.57 1.93 0.00 N	33.40 2.15 0.00 N	37.16 2.44 0.00 N	34.23 2.00 0.00 N	39.29 2.15 0.00 N	30.00 1.57 0.00 N	36.19 1.91 0.00 N	33.50 2.07 0.00 N	37.17 2.24 0.00 N	40.35 2.66 0.00 N	44.27 2.69 0.00 N	40.44 2.38 0.00 N	33.29 1.66 -0.04 N	
JENNISON___2 23626	40.21 1.65 0.00 N	34.83 0.88 -9.14 N	32.74 1.23 0.00 N	31.57 1.08 0.00 N	38.13 1.24 0.00 N	37.93 1.26 0.00 N	31.06 1.36 0.00 N	34.22 1.75 0.00 N	39.03 2.20 0.00 N	35.45 2.14 -0.73 N	28.93 1.78 0.00 N	29.53 1.89 0.00 N	33.35 2.11 0.00 N	37.11 2.40 0.00 N	34.19 1.96 0.00 N	39.23 2.10 0.00 N	29.96 1.54 0.00 N	36.14 1.86 0.00 N	33.45 2.02 0.00 N	37.12 2.19 0.00 N	40.29 2.60 0.00 N	44.21 2.64 0.00 N	40.38 2.32 0.00 N	33.26 1.62 -0.04 N	
KEDC PORT_JEFF_GT2 24210	42.41 3.86 0.00 N	54.53 2.55 -27.17 N	34.53 3.02 0.00 N	33.15 2.67 0.00 N	39.89 3.00 0.00 N	39.66 2.99 0.00 N	32.57 2.86 0.00 N	35.63 3.16 0.00 N	44.84 3.92 -4.10 N	88.47 3.61 -52.29 N	60.52 2.83 -30.53 N	43.99 3.01 -13.34 N	44.05 3.53 -9.27 N	44.75 3.96 -6.08 N	43.70 3.73 -7.75 N	43.95 4.04 -2.77 N	32.97 2.80 -1.74 N	103.42 3.94 -65.20 N	34.84 3.42 0.01 N	38.74 3.81 0.00 N	43.39 4.27 -1.42 N	45.52 3.95 0.00 N	41.68 3.62 0.00 N	34.89 3.17 -0.13 N	
KEDC PORT_JEFF_GT3 24211	42.41 3.86 0.00 N	54.53 2.55 -27.17 N	34.53 3.02 0.00 N	33.15 2.67 0.00 N	39.89 3.00 0.00 N	39.66 2.99 0.00 N	32.57 2.86 0.00 N	35.63 3.16 0.00 N	44.84 3.92 -4.10 N	88.47 3.61 -52.29 N	60.52 2.83 -30.53 N	43.99 3.01 -13.34 N	44.05 3.53 -9.27 N	44.75 3.96 -6.08 N	43.70 3.73 -7.75 N	43.95 4.04 -2.77 N	32.97 2.80 -1.74 N	103.42 3.94 -65.20 N	34.84 3.42 0.01 N	38.74 3.81 0.00 N	43.39 4.27 -1.42 N	45.52 3.95 0.00 N	41.68 3.62 0.00 N	34.89 3.17 -0.13 N	
KEDC_GLWD_GT4	41.96	54.09	34.01	32.69	39.41	39.17	32.13	35.33	44.54	88.25	60.52	44.02	44.03	44.75	43.55	43.81	32.82	102.98	37.66	38.51	43.10	45.51	41.68	34.63	

24219	3.41 0.00 N	2.11 -27.17 N	2.50 0.00 N	2.20 0.00 N	2.52 0.00 N	2.49 0.00 N	2.43 0.00 N	2.86 0.00 N	3.61 -4.10 N	3.39 -52.29 N	2.84 -30.53 N	3.03 -13.34 N	3.52 -9.27 N	3.96 -6.08 N	3.57 -7.75 N	3.90 -2.77 N	2.65 -1.74 N	3.49 -65.20 N	3.20 -3.03 N	3.58 0.00 N	3.98 -1.42 N	3.94 0.00 N	3.62 0.00 N	2.91 -0.13 N
KEDC_GLWD_GT5 24220	41.96 3.41 0.00 N	54.09 2.11 -27.17 N	34.01 2.50 0.00 N	32.69 2.20 0.00 N	39.41 2.52 0.00 N	39.17 2.49 0.00 N	32.13 2.43 0.00 N	35.33 2.86 0.00 N	44.54 3.61 -4.10 N	88.25 3.39 -52.29 N	60.52 2.84 -30.53 N	44.02 3.03 -13.34 N	44.03 3.52 -9.27 N	44.75 3.96 -6.08 N	43.55 3.57 -7.75 N	43.81 3.90 -2.77 N	32.82 2.65 -1.74 N	102.98 3.49 -65.20 N	37.66 3.20 -3.03 N	38.51 3.58 0.00 N	43.10 3.98 -1.42 N	45.51 3.94 0.00 N	41.68 3.62 0.00 N	34.63 2.91 -0.13 N
KENSICO____ 23655	41.47 2.92 0.00 N	53.78 1.84 -27.14 N	33.69 2.18 0.00 N	32.41 1.92 0.00 N	39.12 2.23 0.00 N	38.88 2.21 0.00 N	31.81 2.10 0.00 N	34.91 2.45 0.00 N	39.85 3.02 0.00 N	37.31 2.81 -1.91 N	26.72 2.36 2.79 N	25.83 2.55 4.36 N	30.97 2.95 3.23 N	35.73 3.34 2.33 N	32.66 3.04 2.61 N	39.64 3.24 0.74 N	29.95 2.30 0.78 N	37.07 2.85 0.06 N	33.49 2.76 0.70 N	38.05 3.12 0.00 N	40.49 3.49 0.70 N	45.11 3.54 0.00 N	41.37 3.31 0.00 N	34.34 2.62 -0.13 N
KIAC_JFK_GT1 23816	41.85 3.30 0.00 N	54.02 2.05 -27.17 N	33.93 2.42 0.00 N	32.62 2.14 0.00 N	39.35 2.46 0.00 N	39.07 2.39 0.00 N	31.99 2.29 0.00 N	35.19 2.72 0.00 N	40.20 3.37 0.00 N	38.56 3.12 -2.85 N	37.20 2.48 -7.58 N	42.16 2.65 -11.86 N	43.13 3.11 -8.77 N	44.59 3.55 -6.33 N	42.49 3.17 -7.09 N	42.66 3.52 -2.01 N	32.91 2.49 -1.99 N	37.65 3.21 -0.17 N	36.40 3.05 -1.91 N	38.38 3.45 0.00 N	43.42 3.83 -1.90 N	45.50 3.93 0.00 N	41.79 3.73 0.00 N	34.65 2.92 -0.13 N
KIAC_JFK_GT2 23817	41.85 3.30 0.00 N	54.02 2.05 -27.17 N	33.93 2.42 0.00 N	32.62 2.14 0.00 N	39.35 2.46 0.00 N	39.07 2.39 0.00 N	31.99 2.29 0.00 N	35.19 2.72 0.00 N	40.20 3.37 0.00 N	38.56 3.12 -2.85 N	37.20 2.48 -7.58 N	42.16 2.65 -11.86 N	43.13 3.11 -8.77 N	44.59 3.55 -6.33 N	42.49 3.17 -7.09 N	42.66 3.52 -2.01 N	32.91 2.49 -1.99 N	37.65 3.21 -0.17 N	36.40 3.05 -1.91 N	38.38 3.45 0.00 N	43.42 3.83 -1.90 N	45.50 3.93 0.00 N	41.79 3.73 0.00 N	34.65 2.92 -0.13 N
KINTIGH____ 23543	35.87 -2.68 0.00 N	25.95 -2.19 -3.33 N	28.98 -2.53 0.00 N	28.12 -2.36 0.00 N	33.73 -3.16 0.00 N	33.77 -2.91 0.00 N	27.48 -2.22 0.00 N	29.81 -2.66 0.00 N	33.62 -3.21 0.00 N	30.36 -2.50 -0.27 N	25.37 -1.78 0.00 N	26.02 -1.62 0.00 N	29.16 -2.08 0.00 N	32.20 -2.52 0.00 N	29.67 -2.56 0.00 N	33.92 -3.22 0.00 N	26.14 -2.29 0.00 N	31.39 -2.89 0.00 N	29.05 -2.38 0.00 N	32.02 -2.91 0.00 N	34.80 -2.90 0.00 N	38.63 -2.94 0.00 N	35.75 -2.31 0.00 N	29.41 -2.20 -0.02 N
LEDERLE____ 23769	41.67 3.12 0.00 N	52.96 1.92 -26.23 N	33.81 2.30 0.00 N	32.53 2.05 0.00 N	39.27 2.38 0.00 N	39.03 2.36 0.00 N	31.94 2.23 0.00 N	35.05 2.59 0.00 N	39.97 3.14 0.00 N	37.42 2.90 -1.94 N	27.92 2.44 1.67 N	27.69 2.65 2.61 N	32.39 3.07 1.93 N	36.81 3.48 1.39 N	33.84 3.17 1.56 N	40.06 3.37 0.44 N	30.39 2.43 0.47 N	37.23 2.98 0.04 N	33.92 2.91 0.42 N	38.21 3.28 0.00 N	40.97 3.69 0.42 N	45.34 3.77 0.00 N	41.58 3.52 0.00 N	34.49 2.77 -0.13 N
LINDEN COGEN____ 23786	41.70 3.15 0.00 N	53.93 1.96 -27.17 N	33.82 2.31 0.00 N	32.53 2.05 0.00 N	39.26 2.37 0.00 N	39.00 2.33 0.00 N	31.92 2.22 0.00 N	35.06 2.60 0.00 N	40.05 3.23 0.00 N	38.45 3.01 -2.85 N	37.27 2.54 -7.58 N	42.24 2.73 -11.86 N	43.19 3.17 -8.77 N	44.65 3.61 -6.33 N	42.61 3.29 -7.09 N	42.66 3.51 -2.01 N	33.06 2.51 -2.13 N	37.53 3.08 -0.17 N	36.36 3.02 -1.91 N	38.33 3.40 0.00 N	43.38 3.79 -1.90 N	45.40 3.83 0.00 N	41.62 3.57 0.00 N	34.53 2.80 -0.13 N
LIPA_MISC_IPP 23656	42.26 3.70 0.00 N	54.48 2.51 -27.17 N	34.48 2.97 0.00 N	33.11 2.62 0.00 N	39.83 2.94 0.00 N	39.61 2.94 0.00 N	32.46 2.75 0.00 N	35.41 2.95 0.00 N	44.74 3.82 -4.10 N	88.42 3.55 -52.29 N	60.51 2.83 -30.53 N	43.98 3.00 -13.34 N	44.03 3.52 -9.27 N	44.73 3.94 -6.08 N	43.68 3.71 -7.75 N	43.90 3.99 -2.77 N	32.82 2.65 -1.74 N	103.25 3.76 -65.20 N	34.65 3.26 0.04 N	38.58 3.65 0.00 N	43.23 4.12 -1.42 N	45.36 3.79 0.00 N	41.50 3.44 0.00 N	34.84 3.11 -0.13 N
LITTLE FALLS____HYD 24013	40.88 2.32 0.00 N	25.32 1.52 1.01 N	33.40 1.89 0.00 N	32.10 1.62 0.00 N	38.81 1.92 0.00 N	38.49 1.82 0.00 N	31.46 1.75 0.00 N	34.46 2.00 0.00 N	39.19 2.37 0.00 N	34.77 2.27 0.08 N	28.98 1.84 0.00 N	29.50 1.85 0.00 N	33.26 2.02 0.00 N	36.97 2.26 0.00 N	34.26 2.03 0.00 N	39.29 2.16 0.00 N	29.95 1.52 0.00 N	36.18 1.90 0.00 N	33.29 1.86 0.00 N	37.15 2.22 0.00 N	40.14 2.45 0.00 N	44.03 2.46 0.00 N	40.39 2.33 0.00 N	33.48 1.89 0.00 N
LI_NEWBRDGE____DRP 323616	41.81 3.26 0.00 N	54.04 2.06 -27.17 N	33.92 2.41 0.00 N	32.59 2.10 0.00 N	39.24 2.35 0.00 N	39.00 2.33 0.00 N	32.07 2.37 0.00 N	35.27 2.80 0.00 N	44.58 3.65 -4.10 N	88.25 3.38 -52.29 N	60.45 2.76 -30.53 N	43.93 2.94 -13.34 N	43.97 3.45 -9.27 N	44.68 3.88 -6.08 N	43.55 3.57 -7.75 N	43.78 3.88 -2.77 N	32.58 2.42 -1.74 N	102.96 3.47 -65.20 N	33.81 2.99 0.61 N	38.25 3.32 0.00 N	42.81 3.70 -1.42 N	45.09 3.51 0.00 N	41.32 3.26 0.00 N	34.44 2.71 -0.13 N
LONG_LAKE_PHOENIX 24014	37.80 -0.75 0.00 N	26.22 -0.59 -2.00 N	30.80 -0.72 0.00 N	29.78 -0.70 0.00 N	35.97 -0.92 0.00 N	35.79 -0.88 0.00 N	29.07 -0.64 0.00 N	31.80 -0.67 0.00 N	36.14 -0.69 0.00 N	32.23 -0.51 -0.16 N	26.77 -0.38 0.00 N	27.31 -0.34 0.00 N	30.85 -0.40 0.00 N	34.26 -0.46 0.00 N	31.73 -0.50 0.00 N	36.45 -0.68 0.00 N	27.90 -0.53 0.00 N	33.63 -0.65 0.00 N	30.92 -0.51 0.00 N	34.35 -0.58 0.00 N	37.12 -0.57 0.00 N	40.94 -0.63 0.00 N	37.51 -0.55 0.00 N	31.00 -0.61 -0.01 N
LOVETT____3 23632	41.07 2.51 0.00 N	52.75 1.58 -26.36 N	33.37 1.87 0.00 N	32.11 1.63 0.00 N	38.79 1.90 0.00 N	38.54 1.87 0.00 N	31.54 1.83 0.00 N	34.60 2.14 0.00 N	39.46 2.63 0.00 N	36.96 2.44 -1.94 N	27.44 2.06 1.76 N	27.12 2.23 2.76 N	31.81 2.60 2.04 N	36.20 2.96 1.47 N	33.26 2.68 1.65 N	39.48 2.82 0.47 N	29.93 2.00 0.49 N	36.71 2.46 0.04 N	33.42 2.43 0.44 N	37.69 2.75 0.00 N	40.35 3.10 0.44 N	44.68 3.11 0.00 N	40.99 2.93 0.00 N	34.04 2.31 -0.13 N
LOVETT____4 23642	41.34 2.79 0.00 N	52.93 1.74 -26.37 N	33.59 2.08 0.00 N	32.31 1.83 0.00 N	39.02 2.12 0.00 N	38.77 2.10 0.00 N	31.72 2.02 0.00 N	34.82 2.35 0.00 N	39.71 2.88 0.00 N	37.19 2.66 -1.95 N	27.62 2.25 1.77 N	27.31 2.43 2.77 N	32.02 2.83 2.05 N	36.44 3.21 1.48 N	33.49 2.92 1.66 N	39.75 3.09 0.47 N	30.14 2.21 0.50 N	36.96 2.72 0.04 N	33.64 2.66 0.45 N	37.94 3.00 0.00 N	40.63 3.37 0.44 N	44.99 3.41 0.00 N	41.27 3.21 0.00 N	34.25 2.53 -0.13 N

LOVETT___5 23593	41.34 2.79 0.00 N	52.93 1.74 -26.37 N	33.59 2.08 0.00 N	32.31 1.83 0.00 N	39.02 2.12 0.00 N	38.77 2.10 0.00 N	31.72 2.02 0.00 N	34.82 2.35 0.00 N	39.71 2.88 0.00 N	37.19 2.66 -1.95 N	27.62 2.25 1.77 N	27.31 2.43 2.77 N	32.02 2.83 2.05 N	36.44 3.21 1.48 N	33.49 2.92 1.66 N	39.75 3.09 0.47 N	30.14 2.21 0.50 N	36.96 2.72 0.04 N	33.64 2.66 0.45 N	37.94 3.00 0.00 N	40.63 3.37 0.44 N	44.99 3.41 0.00 N	41.27 3.21 0.00 N	34.25 2.53 -0.13 N
LOWER RAQUET___HYD 24057	36.20 -2.36 0.00 N	23.34 -1.47 0.00 N	29.61 -1.90 0.00 N	28.74 -1.75 0.00 N	34.92 -1.97 0.00 N	34.87 -1.81 0.00 N	27.90 -1.80 0.00 N	30.43 -2.04 0.00 N	34.40 -2.43 0.00 N	30.34 -2.25 0.00 N	25.23 -1.92 0.00 N	25.47 -2.18 0.00 N	28.77 -2.48 0.00 N	31.97 -2.75 0.00 N	29.84 -2.39 0.00 N	34.62 -2.52 0.00 N	26.63 -1.79 0.00 N	32.09 -2.19 0.00 N	29.29 -2.14 0.00 N	32.52 -2.41 0.00 N	34.91 -2.79 0.00 N	38.51 -3.06 0.00 N	35.19 -2.88 0.00 N	29.60 -2.00 0.00 N
LOWER___HUDSON 24059	41.04 2.49 0.00 N	61.17 1.74 -34.62 N	33.58 2.07 0.00 N	32.33 1.84 0.00 N	39.13 2.24 0.00 N	38.99 2.31 0.00 N	31.74 2.04 0.00 N	34.72 2.26 0.00 N	39.40 2.57 0.00 N	37.83 2.48 -2.77 N	29.09 1.94 0.00 N	29.62 1.97 0.00 N	33.43 2.19 0.00 N	37.17 2.45 0.00 N	34.51 2.29 0.00 N	39.60 2.47 0.00 N	30.22 1.79 0.00 N	36.48 2.19 0.00 N	33.54 2.10 0.00 N	37.42 2.49 0.00 N	40.32 2.63 0.00 N	44.38 2.81 0.00 N	40.85 2.79 0.00 N	34.01 2.25 -0.17 N
LWR___OSWEGATCHIE_HYD 23850	37.11 -1.44 0.00 N	23.83 -0.98 0.00 N	30.28 -1.23 0.00 N	29.34 -1.14 0.00 N	35.58 -1.31 0.00 N	35.46 -1.21 0.00 N	28.56 -1.15 0.00 N	31.23 -1.24 0.00 N	35.45 -1.38 0.00 N	31.37 -1.21 0.00 N	26.13 -1.02 0.00 N	26.44 -1.20 0.00 N	29.85 -1.39 0.00 N	33.13 -1.58 0.00 N	30.76 -1.46 0.00 N	35.58 -1.55 0.00 N	27.31 -1.11 0.00 N	32.92 -1.36 0.00 N	30.17 -1.27 0.00 N	33.50 -1.43 0.00 N	36.12 -1.57 0.00 N	39.90 -1.67 0.00 N	36.44 -1.62 0.00 N	30.38 -1.21 0.00 N
LYONS_FALL_HYD 23570	38.62 0.07 0.00 N	24.73 -0.08 0.00 N	31.42 -0.08 0.00 N	30.39 -0.10 0.00 N	36.77 -0.12 0.00 N	36.60 -0.07 0.00 N	29.70 -0.01 0.00 N	32.56 0.09 0.00 N	37.08 0.25 0.00 N	32.92 0.34 0.00 N	27.45 0.30 0.00 N	27.89 0.24 0.00 N	31.50 0.26 0.00 N	34.97 0.25 0.00 N	32.36 0.13 0.00 N	37.28 0.15 0.00 N	28.55 0.12 0.00 N	34.43 0.15 0.00 N	31.59 0.16 0.00 N	35.08 0.15 0.00 N	37.96 0.27 0.00 N	41.87 0.30 0.00 N	38.25 0.19 0.00 N	31.63 0.04 0.00 N
MAPLE RIDGE_WT_1 323574	37.58 -0.97 0.00 N	22.50 -0.64 1.67 N	30.75 -0.76 0.00 N	30.01 -0.47 0.00 N	36.40 -0.49 0.00 N	36.26 -0.41 0.00 N	29.44 -0.27 0.00 N	32.20 -0.26 0.00 N	36.52 -0.31 0.00 N	32.04 -0.40 0.13 N	26.73 -0.42 0.00 N	27.18 -0.47 0.00 N	30.67 -0.67 0.00 N	34.01 -0.71 0.00 N	31.58 -0.65 0.00 N	36.43 -0.70 0.00 N	27.88 -0.55 0.00 N	33.63 -0.65 0.00 N	30.84 -0.60 0.00 N	34.37 -0.57 0.00 N	37.21 -0.48 0.00 N	41.03 -0.54 0.00 N	37.54 -0.52 0.00 N	31.06 -0.52 0.01 N
MAPLE RIDGE_WT_2 323611	37.58 -0.97 0.00 N	22.50 -0.64 1.67 N	30.75 -0.76 0.00 N	30.01 -0.47 0.00 N	36.40 -0.49 0.00 N	36.26 -0.41 0.00 N	29.44 -0.27 0.00 N	32.20 -0.26 0.00 N	36.52 -0.31 0.00 N	32.04 -0.40 0.13 N	26.73 -0.42 0.00 N	27.18 -0.47 0.00 N	30.67 -0.67 0.00 N	34.01 -0.71 0.00 N	31.58 -0.65 0.00 N	36.43 -0.70 0.00 N	27.88 -0.55 0.00 N	33.63 -0.65 0.00 N	30.84 -0.60 0.00 N	34.37 -0.57 0.00 N	37.21 -0.48 0.00 N	41.03 -0.54 0.00 N	37.54 -0.52 0.00 N	31.06 -0.52 0.01 N
MG INDUSTRY___DRP 24185	40.32 1.77 0.00 N	60.12 1.22 -34.09 N	33.07 1.56 0.00 N	31.87 1.39 0.00 N	38.55 1.66 0.00 N	38.25 1.58 0.00 N	31.08 1.37 0.00 N	33.98 1.51 0.00 N	38.54 1.72 0.00 N	36.91 1.60 -2.73 N	28.45 1.30 0.00 N	29.00 1.35 0.00 N	32.76 1.51 0.00 N	36.43 1.72 0.00 N	33.81 1.58 0.00 N	38.80 1.66 0.00 N	29.61 1.18 0.00 N	35.73 1.45 0.00 N	32.84 1.40 0.00 N	36.56 1.63 0.00 N	39.49 1.79 0.00 N	43.40 1.82 0.00 N	39.89 1.83 0.00 N	33.28 1.52 -0.16 N
MID___OSWEGATCHIE_HYD 23849	37.11 -1.44 0.00 N	23.83 -0.98 0.00 N	30.28 -1.23 0.00 N	29.34 -1.14 0.00 N	35.58 -1.31 0.00 N	35.46 -1.21 0.00 N	28.56 -1.15 0.00 N	31.23 -1.24 0.00 N	35.45 -1.38 0.00 N	31.37 -1.21 0.00 N	26.13 -1.02 0.00 N	26.44 -1.20 0.00 N	29.85 -1.39 0.00 N	33.13 -1.58 0.00 N	30.76 -1.46 0.00 N	35.58 -1.55 0.00 N	27.31 -1.11 0.00 N	32.92 -1.36 0.00 N	30.17 -1.27 0.00 N	33.50 -1.43 0.00 N	36.12 -1.57 0.00 N	39.90 -1.67 0.00 N	36.44 -1.62 0.00 N	30.38 -1.21 0.00 N
MID___RAQUETTE_HYD 23851	36.20 -2.36 0.00 N	23.34 -1.47 0.00 N	29.61 -1.90 0.00 N	28.74 -1.75 0.00 N	34.92 -1.97 0.00 N	34.87 -1.81 0.00 N	27.90 -1.80 0.00 N	30.43 -2.04 0.00 N	34.40 -2.43 0.00 N	30.34 -2.25 0.00 N	25.23 -1.92 0.00 N	25.47 -2.18 0.00 N	28.77 -2.48 0.00 N	31.97 -2.75 0.00 N	29.84 -2.39 0.00 N	34.62 -2.52 0.00 N	26.63 -1.79 0.00 N	32.09 -2.19 0.00 N	29.29 -2.14 0.00 N	32.52 -2.41 0.00 N	34.91 -2.79 0.00 N	38.51 -3.06 0.00 N	35.19 -2.88 0.00 N	29.60 -2.00 0.00 N
MILLIKEN___1 23584	39.84 1.28 0.00 N	29.80 0.74 -4.25 N	32.56 1.05 0.00 N	31.42 0.94 0.00 N	37.93 1.05 0.00 N	37.85 1.18 0.00 N	30.96 1.25 0.00 N	34.11 1.64 0.00 N	38.84 2.01 0.00 N	34.97 2.05 -0.34 N	28.93 1.78 0.00 N	29.49 1.85 0.00 N	33.10 1.86 0.00 N	37.03 2.31 0.00 N	34.09 1.87 0.00 N	39.02 1.89 0.00 N	29.89 1.46 0.00 N	36.07 1.79 0.00 N	33.35 1.91 0.00 N	37.00 2.07 0.00 N	40.19 2.50 0.00 N	44.19 2.61 0.00 N	40.33 2.27 0.00 N	33.10 1.48 -0.02 N
MILLIKEN___2 23585	39.84 1.28 0.00 N	29.80 0.74 -4.25 N	32.56 1.05 0.00 N	31.42 0.94 0.00 N	37.93 1.05 0.00 N	37.85 1.18 0.00 N	30.96 1.25 0.00 N	34.11 1.64 0.00 N	38.84 2.01 0.00 N	34.97 2.05 -0.34 N	28.93 1.78 0.00 N	29.49 1.85 0.00 N	33.10 1.86 0.00 N	37.03 2.31 0.00 N	34.09 1.87 0.00 N	39.02 1.89 0.00 N	29.89 1.46 0.00 N	36.07 1.79 0.00 N	33.35 1.91 0.00 N	37.00 2.07 0.00 N	40.19 2.50 0.00 N	44.19 2.61 0.00 N	40.33 2.27 0.00 N	33.10 1.48 -0.02 N
MILLIKEN___DIESEL 23629	39.84 1.28 0.00 N	29.80 0.74 -4.25 N	32.56 1.05 0.00 N	31.42 0.94 0.00 N	37.93 1.05 0.00 N	37.85 1.18 0.00 N	30.96 1.25 0.00 N	34.11 1.64 0.00 N	38.84 2.01 0.00 N	34.97 2.05 -0.34 N	28.93 1.78 0.00 N	29.49 1.85 0.00 N	33.10 1.86 0.00 N	37.03 2.31 0.00 N	34.09 1.87 0.00 N	39.02 1.89 0.00 N	29.89 1.46 0.00 N	36.07 1.79 0.00 N	33.35 1.91 0.00 N	37.00 2.07 0.00 N	40.19 2.50 0.00 N	44.19 2.61 0.00 N	40.33 2.27 0.00 N	33.10 1.48 -0.02 N
MILLSEAT___LFGE 323607	37.03 -1.53 0.00	26.86 -1.57 -3.62	29.80 -1.71 0.00	28.92 -1.56 0.00	34.65 -2.25 0.00	34.72 -1.95 0.00	28.27 -1.43 0.00	30.70 -1.77 0.00	34.64 -2.19 0.00	31.38 -1.50 -0.29	26.12 -1.03 0.00	26.74 -0.91 0.00	30.04 -1.21 0.00	33.28 -1.44 0.00	30.63 -1.60 0.00	34.96 -2.18 0.00	26.91 -1.52 0.00	32.34 -1.94 0.00	29.99 -1.44 0.00	33.02 -1.92 0.00	35.98 -1.72 0.00	39.95 -1.62 0.00	37.00 -1.06 0.00	30.29 -1.32 -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	N
MODEL_CITY_ENERGY 24167	36.50 -2.06 0.00 N	26.71 -1.92 -3.82 N	29.39 -2.12 0.00 N	28.54 -1.94 0.00 N	34.18 -2.71 0.00 N	34.26 -2.41 0.00 N	27.87 -1.83 0.00 N	30.19 -2.28 0.00 N	33.96 -2.87 0.00 N	30.75 -2.14 -0.31 N	25.59 -1.56 0.00 N	26.21 -1.44 0.00 N	29.45 -1.80 0.00 N	32.65 -2.06 0.00 N	30.05 -2.18 0.00 N	34.28 -2.86 0.00 N	26.41 -2.02 0.00 N	31.73 -2.55 0.00 N	29.47 -1.97 0.00 N	32.39 -2.54 0.00 N	35.26 -2.44 0.00 N	39.18 -2.39 0.00 N	36.38 -1.68 0.00 N	29.82 -1.79 -0.02 N	
MODERN_LFGE_ 323580	36.50 -2.06 0.00 N	26.71 -1.92 -3.82 N	29.39 -2.12 0.00 N	28.54 -1.94 0.00 N	34.18 -2.71 0.00 N	34.26 -2.41 0.00 N	27.87 -1.83 0.00 N	30.19 -2.28 0.00 N	33.96 -2.87 0.00 N	30.75 -2.14 -0.31 N	25.59 -1.56 0.00 N	26.21 -1.44 0.00 N	29.45 -1.80 0.00 N	32.65 -2.06 0.00 N	30.05 -2.18 0.00 N	34.28 -2.86 0.00 N	26.41 -2.02 0.00 N	31.73 -2.55 0.00 N	29.47 -1.97 0.00 N	32.39 -2.54 0.00 N	35.26 -2.44 0.00 N	39.18 -2.39 0.00 N	36.38 -1.68 0.00 N	29.82 -1.79 -0.02 N	
MOHAWK_PAPER__DRP 24187	40.82 2.26 0.00 N	61.35 1.56 -34.97 N	33.40 1.89 0.00 N	32.17 1.69 0.00 N	38.94 2.05 0.00 N	38.73 2.06 0.00 N	31.52 1.82 0.00 N	34.48 2.02 0.00 N	39.13 2.30 0.00 N	37.59 2.21 -2.80 N	28.90 1.76 0.00 N	29.44 1.79 0.00 N	33.23 1.99 0.00 N	36.94 2.22 0.00 N	34.29 2.06 0.00 N	39.35 2.22 0.00 N	30.03 1.60 0.00 N	36.25 1.97 0.00 N	33.30 1.87 0.00 N	37.10 2.17 0.00 N	40.04 2.35 0.00 N	44.00 2.43 0.00 N	40.44 2.37 0.00 N	33.68 1.91 -0.17 N	
MONGAUP__HYD 23641	41.27 2.71 0.00 N	51.28 1.66 -24.81 N	33.52 2.01 0.00 N	32.28 1.80 0.00 N	38.98 2.09 0.00 N	38.73 2.05 0.00 N	31.65 1.95 0.00 N	34.73 2.26 0.00 N	39.60 2.77 0.00 N	36.99 2.50 -1.90 N	28.39 2.11 0.87 N	28.56 2.27 1.36 N	32.87 2.63 0.00 N	36.96 2.97 0.72 N	34.10 2.69 0.81 N	39.76 2.85 0.23 N	30.23 2.05 0.24 N	36.78 2.52 0.02 N	33.66 2.45 0.22 N	37.72 2.79 0.00 N	40.68 3.21 0.22 N	44.80 3.23 0.00 N	41.12 3.06 0.00 N	34.11 2.39 -0.12 N	
MONTAUK__DIESEL 23721	44.58 6.03 0.00 N	55.97 3.99 -27.17 N	36.32 4.81 0.00 N	34.86 4.37 0.00 N	41.97 5.07 0.00 N	41.78 5.11 0.00 N	34.23 4.52 0.00 N	37.55 5.08 0.00 N	47.56 6.64 -4.10 N	91.15 6.28 -52.29 N	62.89 5.21 -30.53 N	46.40 5.42 -13.34 N	46.75 6.24 -9.27 N	47.70 6.91 -6.08 N	46.49 6.51 -7.75 N	46.97 7.07 -2.77 N	35.12 4.95 -1.74 N	106.09 6.60 -65.20 N	37.38 5.97 0.03 N	41.79 6.86 0.00 N	47.04 7.93 -1.42 N	49.21 7.64 0.00 N	44.66 6.59 0.00 N	37.20 5.48 -0.13 N	
MUNSVILLE_WIND_PWR 323609	40.33 1.78 0.00 N	33.70 1.17 -7.72 N	33.06 1.55 0.00 N	31.89 1.41 0.00 N	38.48 1.59 0.00 N	38.56 1.88 0.00 N	31.67 1.97 0.00 N	35.01 2.54 0.00 N	40.18 3.35 0.00 N	36.49 3.29 -0.62 N	29.85 2.70 0.00 N	30.38 2.74 0.00 N	34.22 2.98 0.00 N	38.11 3.39 0.00 N	34.99 2.76 0.00 N	40.20 3.07 0.00 N	30.74 2.31 0.00 N	37.04 2.76 0.00 N	34.36 2.92 0.00 N	38.14 3.21 0.00 N	41.53 3.84 0.00 N	45.51 3.93 0.00 N	41.46 3.39 0.00 N	34.07 2.44 -0.04 N	
N SALMON__HYD 24042	36.45 -2.11 0.00 N	23.49 -1.32 0.00 N	29.78 -1.73 0.00 N	28.94 -1.55 0.00 N	35.31 -1.58 0.00 N	35.31 -1.36 0.00 N	28.51 -1.19 0.00 N	31.13 -1.34 0.00 N	35.19 -1.63 0.00 N	31.13 -1.45 0.00 N	25.88 -1.27 0.00 N	25.95 -1.69 0.00 N	29.28 -1.97 0.00 N	32.52 -2.19 0.00 N	30.43 -1.80 0.00 N	35.34 -1.80 0.00 N	27.17 -1.26 0.00 N	32.70 -1.58 0.00 N	29.80 -1.64 0.00 N	33.13 -1.81 0.00 N	35.66 -2.04 0.00 N	39.28 -2.29 0.00 N	35.90 -2.16 0.00 N	30.12 -1.47 0.00 N	
N.E_GEN_SANDY PD 24062	40.97 2.42 0.00 N	58.61 1.67 -32.13 N	33.46 1.95 0.00 N	32.19 1.71 0.00 N	38.95 2.06 0.00 N	38.82 2.15 0.00 N	31.65 1.95 0.00 N	34.66 2.19 0.00 N	39.29 2.46 0.00 N	37.52 2.36 -2.59 N	29.03 1.88 0.00 N	29.60 1.96 0.00 N	33.47 2.23 0.00 N	37.24 2.52 0.00 N	34.58 2.35 0.00 N	39.64 2.51 0.00 N	30.23 1.80 0.00 N	36.50 2.23 0.00 N	33.58 2.15 0.00 N	37.44 2.51 0.00 N	40.35 2.66 0.00 N	44.41 2.83 0.00 N	40.83 2.77 0.00 N	34.04 2.29 -0.15 N	
NARROWS_GT1_1 24228	42.05 3.49 0.00 N	54.13 2.15 -27.17 N	34.03 2.52 0.00 N	32.72 2.24 0.00 N	39.48 2.59 0.00 N	39.22 2.54 0.00 N	32.12 2.42 0.00 N	35.28 2.82 0.00 N	40.30 3.48 0.00 N	38.75 3.31 -2.85 N	37.62 2.90 -7.57 N	42.64 3.14 -11.85 N	43.61 3.60 -8.76 N	45.09 4.06 -6.32 N	43.09 3.79 -7.08 N	43.06 3.92 -2.01 N	33.34 2.78 -2.13 N	37.84 3.40 -0.17 N	36.66 3.31 -1.91 N	38.64 3.71 0.00 N	43.75 4.16 -1.90 N	45.79 4.21 0.00 N	41.98 3.91 0.00 N	34.81 3.08 -0.13 N	
NARROWS_GT1_2 24229	42.05 3.49 0.00 N	54.13 2.15 -27.17 N	34.03 2.52 0.00 N	32.72 2.24 0.00 N	39.48 2.59 0.00 N	39.22 2.54 0.00 N	32.12 2.42 0.00 N	35.28 2.82 0.00 N	40.30 3.48 0.00 N	38.75 3.31 -2.85 N	37.62 2.90 -7.57 N	42.64 3.14 -11.85 N	43.61 3.60 -8.76 N	45.09 4.06 -6.32 N	43.09 3.79 -7.08 N	43.06 3.92 -2.01 N	33.34 2.78 -2.13 N	37.84 3.40 -0.17 N	36.66 3.31 -1.91 N	38.64 3.71 0.00 N	43.75 4.16 -1.90 N	45.79 4.21 0.00 N	41.98 3.91 0.00 N	34.81 3.08 -0.13 N	
NARROWS_GT1_3 24230	42.05 3.49 0.00 N	54.13 2.15 -27.17 N	34.03 2.52 0.00 N	32.72 2.24 0.00 N	39.48 2.59 0.00 N	39.22 2.54 0.00 N	32.12 2.42 0.00 N	35.28 2.82 0.00 N	40.30 3.48 0.00 N	38.75 3.31 -2.85 N	37.62 2.90 -7.57 N	42.64 3.14 -11.85 N	43.61 3.60 -8.76 N	45.09 4.06 -6.32 N	43.09 3.79 -7.08 N	43.06 3.92 -2.01 N	33.34 2.78 -2.13 N	37.84 3.40 -0.17 N	36.66 3.31 -1.91 N	38.64 3.71 0.00 N	43.75 4.16 -1.90 N	45.79 4.21 0.00 N	41.98 3.91 0.00 N	34.81 3.08 -0.13 N	
NARROWS_GT1_4 24231	42.05 3.49 0.00 N	54.13 2.15 -27.17 N	34.03 2.52 0.00 N	32.72 2.24 0.00 N	39.48 2.59 0.00 N	39.22 2.54 0.00 N	32.12 2.42 0.00 N	35.28 2.82 0.00 N	40.30 3.48 0.00 N	38.75 3.31 -2.85 N	37.62 2.90 -7.57 N	42.64 3.14 -11.85 N	43.61 3.60 -8.76 N	45.09 4.06 -6.32 N	43.09 3.79 -7.08 N	43.06 3.92 -2.01 N	33.34 2.78 -2.13 N	37.84 3.40 -0.17 N	36.66 3.31 -1.91 N	38.64 3.71 0.00 N	43.75 4.16 -1.90 N	45.79 4.21 0.00 N	41.98 3.91 0.00 N	34.81 3.08 -0.13 N	
NARROWS_GT1_5 24232	42.05 3.49 0.00 N	54.13 2.15 -27.17 N	34.03 2.52 0.00 N	32.72 2.24 0.00 N	39.48 2.59 0.00 N	39.22 2.54 0.00 N	32.12 2.42 0.00 N	35.28 2.82 0.00 N	40.30 3.48 0.00 N	38.75 3.31 -2.85 N	37.62 2.90 -7.57 N	42.64 3.14 -11.85 N	43.61 3.60 -8.76 N	45.09 4.06 -6.32 N	43.09 3.79 -7.08 N	43.06 3.92 -2.01 N	33.34 2.78 -2.13 N	37.84 3.40 -0.17 N	36.66 3.31 -1.91 N	38.64 3.71 0.00 N	43.75 4.16 -1.90 N	45.79 4.21 0.00 N	41.98 3.91 0.00 N	34.81 3.08 -0.13 N	
NARROWS_GT1_6	42.05	54.13	34.03	32.72	39.48	39.22	32.12	35.28	40.30	38.75	37.62	42.64	43.61	45.09	43.09	43.06	33.34	37.84	36.66	38.64	43.75	45.79	41.98	34.81	

24233	3.49 0.00 N	2.15 -27.17 N	2.52 0.00 N	2.24 0.00 N	2.59 0.00 N	2.54 0.00 N	2.42 0.00 N	2.82 0.00 N	3.48 0.00 N	3.31 -2.85 N	2.90 -7.57 N	3.14 -11.85 N	3.60 -8.76 N	4.06 -6.32 N	3.79 -7.08 N	3.92 -2.01 N	2.78 -2.13 N	3.40 -0.17 N	3.31 -1.91 N	3.71 0.00 N	4.16 -1.90 N	4.21 0.00 N	3.91 0.00 N	3.08 -0.13 N
NARROWS_GT1_7 24234	42.05 3.49 0.00 N	54.13 2.15 -27.17 N	34.03 2.52 0.00 N	32.72 2.24 0.00 N	39.48 2.59 0.00 N	39.22 2.54 0.00 N	32.12 2.42 0.00 N	35.28 2.82 0.00 N	40.30 3.48 0.00 N	38.75 3.31 -2.85 N	37.62 2.90 -7.57 N	42.64 3.14 -11.85 N	43.61 3.60 -8.76 N	45.09 4.06 -6.32 N	43.09 3.79 -7.08 N	43.06 3.92 -2.01 N	33.34 2.78 -2.13 N	37.84 3.40 -0.17 N	36.66 3.31 -1.91 N	38.64 3.71 0.00 N	43.75 4.16 -1.90 N	45.79 4.21 0.00 N	41.98 3.91 0.00 N	34.81 3.08 -0.13 N
NARROWS_GT1_8 24235	42.05 3.49 0.00 N	54.13 2.15 -27.17 N	34.03 2.52 0.00 N	32.72 2.24 0.00 N	39.48 2.59 0.00 N	39.22 2.54 0.00 N	32.12 2.42 0.00 N	35.28 2.82 0.00 N	40.30 3.48 0.00 N	38.75 3.31 -2.85 N	37.62 2.90 -7.57 N	42.64 3.14 -11.85 N	43.61 3.60 -8.76 N	45.09 4.06 -6.32 N	43.09 3.79 -7.08 N	43.06 3.92 -2.01 N	33.34 2.78 -2.13 N	37.84 3.40 -0.17 N	36.66 3.31 -1.91 N	38.64 3.71 0.00 N	43.75 4.16 -1.90 N	45.79 4.21 0.00 N	41.98 3.91 0.00 N	34.81 3.08 -0.13 N
NARROWS_GT2_1 24236	42.01 3.45 0.00 N	54.09 2.11 -27.16 N	34.03 2.52 0.00 N	32.72 2.24 0.00 N	39.48 2.59 0.00 N	39.22 2.54 0.00 N	32.12 2.42 0.00 N	35.28 2.82 0.00 N	40.30 3.48 0.00 N	38.75 3.31 -2.85 N	37.62 2.90 -7.57 N	42.64 3.14 -11.85 N	43.61 3.60 -8.76 N	45.09 4.06 -6.32 N	43.09 3.79 -7.08 N	43.06 3.92 -2.01 N	33.34 2.78 -2.13 N	37.84 3.40 -0.17 N	36.66 3.31 -1.91 N	38.64 3.71 0.00 N	43.75 4.16 -1.90 N	45.79 4.21 0.00 N	41.98 3.91 0.00 N	34.81 3.08 -0.13 N
NARROWS_GT2_2 24237	42.01 3.45 0.00 N	54.09 2.11 -27.16 N	34.03 2.52 0.00 N	32.72 2.24 0.00 N	39.48 2.59 0.00 N	39.22 2.54 0.00 N	32.12 2.42 0.00 N	35.28 2.82 0.00 N	40.30 3.48 0.00 N	38.75 3.31 -2.85 N	37.62 2.90 -7.57 N	42.64 3.14 -11.85 N	43.61 3.60 -8.76 N	45.09 4.06 -6.32 N	43.09 3.79 -7.08 N	43.06 3.92 -2.01 N	33.34 2.78 -2.13 N	37.84 3.40 -0.17 N	36.66 3.31 -1.91 N	38.64 3.71 0.00 N	43.75 4.16 -1.90 N	45.79 4.21 0.00 N	41.98 3.91 0.00 N	34.81 3.08 -0.13 N
NARROWS_GT2_3 24238	42.01 3.45 0.00 N	54.09 2.11 -27.16 N	34.03 2.52 0.00 N	32.72 2.24 0.00 N	39.48 2.59 0.00 N	39.22 2.54 0.00 N	32.12 2.42 0.00 N	35.28 2.82 0.00 N	40.30 3.48 0.00 N	38.75 3.31 -2.85 N	37.62 2.90 -7.57 N	42.64 3.14 -11.85 N	43.61 3.60 -8.76 N	45.09 4.06 -6.32 N	43.09 3.79 -7.08 N	43.06 3.92 -2.01 N	33.34 2.78 -2.13 N	37.84 3.40 -0.17 N	36.66 3.31 -1.91 N	38.64 3.71 0.00 N	43.75 4.16 -1.90 N	45.79 4.21 0.00 N	41.98 3.91 0.00 N	34.81 3.08 -0.13 N
NARROWS_GT2_4 24239	42.01 3.45 0.00 N	54.09 2.11 -27.16 N	34.03 2.52 0.00 N	32.72 2.24 0.00 N	39.48 2.59 0.00 N	39.22 2.54 0.00 N	32.12 2.42 0.00 N	35.28 2.82 0.00 N	40.30 3.48 0.00 N	38.75 3.31 -2.85 N	37.62 2.90 -7.57 N	42.64 3.14 -11.85 N	43.61 3.60 -8.76 N	45.09 4.06 -6.32 N	43.09 3.79 -7.08 N	43.06 3.92 -2.01 N	33.34 2.78 -2.13 N	37.84 3.40 -0.17 N	36.66 3.31 -1.91 N	38.64 3.71 0.00 N	43.75 4.16 -1.90 N	45.79 4.21 0.00 N	41.98 3.91 0.00 N	34.81 3.08 -0.13 N
NARROWS_GT2_5 24240	42.01 3.45 0.00 N	54.09 2.11 -27.16 N	34.03 2.52 0.00 N	32.72 2.24 0.00 N	39.48 2.59 0.00 N	39.22 2.54 0.00 N	32.12 2.42 0.00 N	35.28 2.82 0.00 N	40.30 3.48 0.00 N	38.75 3.31 -2.85 N	37.62 2.90 -7.57 N	42.64 3.14 -11.85 N	43.61 3.60 -8.76 N	45.09 4.06 -6.32 N	43.09 3.79 -7.08 N	43.06 3.92 -2.01 N	33.34 2.78 -2.13 N	37.84 3.40 -0.17 N	36.66 3.31 -1.91 N	38.64 3.71 0.00 N	43.75 4.16 -1.90 N	45.79 4.21 0.00 N	41.98 3.91 0.00 N	34.81 3.08 -0.13 N
NARROWS_GT2_6 24241	42.01 3.45 0.00 N	54.09 2.11 -27.16 N	34.03 2.52 0.00 N	32.72 2.24 0.00 N	39.48 2.59 0.00 N	39.22 2.54 0.00 N	32.12 2.42 0.00 N	35.28 2.82 0.00 N	40.30 3.48 0.00 N	38.75 3.31 -2.85 N	37.62 2.90 -7.57 N	42.64 3.14 -11.85 N	43.61 3.60 -8.76 N	45.09 4.06 -6.32 N	43.09 3.79 -7.08 N	43.06 3.92 -2.01 N	33.34 2.78 -2.13 N	37.84 3.40 -0.17 N	36.66 3.31 -1.91 N	38.64 3.71 0.00 N	43.75 4.16 -1.90 N	45.79 4.21 0.00 N	41.98 3.91 0.00 N	34.81 3.08 -0.13 N
NARROWS_GT2_7 24242	42.01 3.45 0.00 N	54.09 2.11 -27.16 N	34.03 2.52 0.00 N	32.72 2.24 0.00 N	39.48 2.59 0.00 N	39.22 2.54 0.00 N	32.12 2.42 0.00 N	35.28 2.82 0.00 N	40.30 3.48 0.00 N	38.75 3.31 -2.85 N	37.62 2.90 -7.57 N	42.64 3.14 -11.85 N	43.61 3.60 -8.76 N	45.09 4.06 -6.32 N	43.09 3.79 -7.08 N	43.06 3.92 -2.01 N	33.34 2.78 -2.13 N	37.84 3.40 -0.17 N	36.66 3.31 -1.91 N	38.64 3.71 0.00 N	43.75 4.16 -1.90 N	45.79 4.21 0.00 N	41.98 3.91 0.00 N	34.81 3.08 -0.13 N
NARROWS_GT2_8 24243	42.01 3.45 0.00 N	54.09 2.11 -27.16 N	34.03 2.52 0.00 N	32.72 2.24 0.00 N	39.48 2.59 0.00 N	39.22 2.54 0.00 N	32.12 2.42 0.00 N	35.28 2.82 0.00 N	40.30 3.48 0.00 N	38.75 3.31 -2.85 N	37.62 2.90 -7.57 N	42.64 3.14 -11.85 N	43.61 3.60 -8.76 N	45.09 4.06 -6.32 N	43.09 3.79 -7.08 N	43.06 3.92 -2.01 N	33.34 2.78 -2.13 N	37.84 3.40 -0.17 N	36.66 3.31 -1.91 N	38.64 3.71 0.00 N	43.75 4.16 -1.90 N	45.79 4.21 0.00 N	41.98 3.91 0.00 N	34.81 3.08 -0.13 N
NEG CAPITAL___MECHNVIL 23645	41.23 2.67 0.00 N	61.41 1.83 -34.76 N	33.67 2.16 0.00 N	32.41 1.93 0.00 N	39.21 2.32 0.00 N	39.08 2.41 0.00 N	31.83 2.12 0.00 N	34.83 2.37 0.00 N	39.61 2.79 0.00 N	38.08 2.71 -2.78 N	29.28 2.13 0.00 N	29.81 2.17 0.00 N	33.64 2.40 0.00 N	37.37 2.66 0.00 N	34.71 2.48 0.00 N	39.79 2.66 0.00 N	30.37 1.94 0.00 N	36.67 2.39 0.00 N	33.72 2.29 0.00 N	37.66 2.73 0.00 N	40.58 2.88 0.00 N	44.66 3.09 0.00 N	41.13 3.07 0.00 N	34.16 2.40 -0.17 N
NEG CENTRAL_HIGH_ACRES 23767	36.65 -1.90 0.00 N	26.20 -1.56 -2.95 N	29.68 -1.83 0.00 N	28.74 -1.74 0.00 N	34.60 -2.29 0.00 N	34.58 -2.10 0.00 N	28.13 -1.58 0.00 N	30.72 -1.75 0.00 N	34.84 -1.99 0.00 N	31.35 -1.47 -0.24 N	26.10 -1.05 0.00 N	26.64 -1.00 0.00 N	29.96 -1.28 0.00 N	33.20 -1.52 0.00 N	30.66 -1.57 0.00 N	35.13 -2.01 0.00 N	26.98 -1.45 0.00 N	32.49 -1.80 0.00 N	29.96 -1.47 0.00 N	33.15 -1.78 0.00 N	36.01 -1.68 0.00 N	39.85 -1.72 0.00 N	36.62 -1.45 0.00 N	30.11 -1.50 -0.01 N
NEG CENTRAL___DRP 24199	38.62 0.06 0.00 N	27.67 -0.33 -3.19 N	31.24 -0.27 0.00 N	30.19 -0.30 0.00 N	36.42 -0.48 0.00 N	36.27 -0.40 0.00 N	29.60 -0.10 0.00 N	32.48 0.01 0.00 N	36.84 0.02 0.00 N	33.08 0.24 -0.25 N	27.43 0.28 0.00 N	28.02 0.37 0.00 N	31.59 0.34 0.00 N	35.12 0.40 0.00 N	32.38 0.15 0.00 N	37.09 -0.05 0.00 N	28.41 -0.03 0.00 N	34.26 -0.02 0.00 N	31.65 0.22 0.00 N	35.07 0.14 0.00 N	38.06 0.37 0.00 N	41.93 0.36 0.00 N	38.42 0.36 0.00 N	31.58 -0.02 -0.02 N

NEG CENTRAL___INDECK 23768	38.62 0.06 0.00 N	28.41 -0.62 -4.23 N	30.93 -0.58 0.00 N	29.92 -0.56 0.00 N	36.00 -0.89 0.00 N	35.96 -0.71 0.00 N	29.43 -0.28 0.00 N	32.25 -0.22 0.00 N	36.59 -0.24 0.00 N	33.16 0.24 -0.34 N	27.58 0.43 0.00 N	28.24 0.60 0.00 N	31.78 0.54 0.00 N	35.27 0.55 0.00 N	32.38 0.16 0.00 N	36.95 -0.18 0.00 N	28.26 -0.17 0.00 N	34.01 -0.27 0.00 N	31.56 0.13 0.00 N	34.90 -0.03 0.00 N	38.03 0.34 0.00 N	41.96 0.39 0.00 N	38.55 0.48 0.00 N	31.51 -0.11 -0.02 N
NEG CENTRAL___SENECA 23627	38.88 0.33 0.00 N	28.07 -0.28 -3.54 N	31.31 -0.20 0.00 N	30.25 -0.24 0.00 N	36.46 -0.43 0.00 N	36.32 -0.35 0.00 N	29.70 -0.01 0.00 N	32.60 0.14 0.00 N	36.98 0.15 0.00 N	33.26 0.39 -0.28 N	27.59 0.44 0.00 N	28.21 0.56 0.00 N	31.81 0.57 0.00 N	35.35 0.64 0.00 N	32.53 0.31 0.00 N	37.23 0.10 0.00 N	28.50 0.07 0.00 N	34.36 0.08 0.00 N	31.81 0.38 0.00 N	35.22 0.29 0.00 N	38.25 0.55 0.00 N	42.17 0.59 0.00 N	38.67 0.61 0.00 N	31.71 0.10 -0.02 N
NEG CENTRAL___STATE_STREET 24147	39.47 0.91 0.00 N	28.29 0.34 -3.14 N	32.06 0.55 0.00 N	30.98 0.49 0.00 N	37.36 0.47 0.00 N	37.28 0.60 0.00 N	30.45 0.75 0.00 N	33.46 0.99 0.00 N	38.04 1.21 0.00 N	34.14 1.31 -0.25 N	28.31 1.17 0.00 N	28.87 1.23 0.00 N	32.49 1.25 0.00 N	36.19 1.48 0.00 N	33.37 1.14 0.00 N	38.09 0.95 0.00 N	29.26 0.83 0.00 N	35.31 1.04 0.00 N	32.63 1.19 0.00 N	36.19 1.26 0.00 N	39.30 1.60 0.00 N	43.25 1.68 0.00 N	39.52 1.46 0.00 N	32.49 0.88 -0.02 N
NEG MILLWOOD___DRP 24198	41.59 3.03 0.00 N	54.46 1.90 -27.75 N	33.78 2.27 0.00 N	32.49 2.01 0.00 N	39.23 2.34 0.00 N	38.98 2.31 0.00 N	31.90 2.19 0.00 N	35.01 2.55 0.00 N	39.98 3.15 0.00 N	37.81 2.96 -2.26 N	30.14 2.49 -0.49 N	31.08 2.66 -0.77 N	34.92 3.10 -0.57 N	38.62 3.49 -0.41 N	35.87 3.18 -0.46 N	40.66 3.39 -0.13 N	30.99 2.42 -0.14 N	37.28 2.99 -0.01 N	34.46 2.90 -0.12 N	38.22 3.29 0.00 N	41.50 3.68 -0.12 N	45.33 3.76 0.00 N	41.54 3.48 0.00 N	34.49 2.76 -0.13 N
NEG NORTH_FLCN_SEA 23793	35.92 -2.64 0.00 N	23.20 -1.61 0.00 N	29.38 -2.13 0.00 N	28.61 -1.87 0.00 N	35.01 -1.88 0.00 N	35.04 -1.63 0.00 N	28.41 -1.29 0.00 N	31.06 -1.40 0.00 N	35.04 -1.79 0.00 N	31.00 -1.58 0.00 N	25.72 -1.43 0.00 N	25.71 -1.93 0.00 N	28.97 -2.27 0.00 N	32.17 -2.55 0.00 N	30.17 -2.06 0.00 N	35.04 -2.09 0.00 N	26.93 -1.50 0.00 N	32.40 -1.88 0.00 N	29.51 -1.93 0.00 N	32.79 -2.15 0.00 N	35.31 -2.39 0.00 N	38.87 -2.70 0.00 N	35.58 -2.48 0.00 N	29.89 -1.71 0.00 N
NEG NORTH_KES_CHATAGAY 23792	36.28 -2.27 0.00 N	23.42 -1.39 0.00 N	29.68 -1.82 0.00 N	28.87 -1.61 0.00 N	35.27 -1.62 0.00 N	35.28 -1.39 0.00 N	28.55 -1.16 0.00 N	31.16 -1.31 0.00 N	35.15 -1.68 0.00 N	31.04 -1.54 0.00 N	25.78 -1.37 0.00 N	25.82 -1.82 0.00 N	29.13 -2.12 0.00 N	32.37 -2.35 0.00 N	30.34 -1.88 0.00 N	35.24 -1.89 0.00 N	27.11 -1.32 0.00 N	32.60 -1.68 0.00 N	29.68 -1.75 0.00 N	32.97 -1.97 0.00 N	35.49 -2.21 0.00 N	39.09 -2.48 0.00 N	35.76 -2.31 0.00 N	30.04 -1.55 0.00 N
NEG NORTH___ALICE_FALLS 23915	36.00 -2.56 0.00 N	23.25 -1.56 0.00 N	29.45 -2.06 0.00 N	28.66 -1.82 0.00 N	35.07 -1.82 0.00 N	35.09 -1.58 0.00 N	28.45 -1.26 0.00 N	31.10 -1.37 0.00 N	35.11 -1.72 0.00 N	31.06 -1.52 0.00 N	25.79 -1.36 0.00 N	25.79 -1.86 0.00 N	29.05 -2.19 0.00 N	32.27 -2.45 0.00 N	30.25 -1.98 0.00 N	35.12 -2.02 0.00 N	26.99 -1.44 0.00 N	32.47 -1.81 0.00 N	29.57 -1.86 0.00 N	32.86 -2.07 0.00 N	35.41 -2.28 0.00 N	38.99 -2.58 0.00 N	35.67 -2.39 0.00 N	29.95 -1.64 0.00 N
NEG NORTH___LWR_SARANAC 23913	36.00 -2.55 0.00 N	23.25 -1.56 0.00 N	29.45 -2.06 0.00 N	28.66 -1.82 0.00 N	35.07 -1.82 0.00 N	35.09 -1.58 0.00 N	28.45 -1.26 0.00 N	31.10 -1.37 0.00 N	35.11 -1.72 0.00 N	31.07 -1.51 0.00 N	25.79 -1.36 0.00 N	25.79 -1.86 0.00 N	29.05 -2.19 0.00 N	32.27 -2.45 0.00 N	30.25 -1.98 0.00 N	35.12 -2.02 0.00 N	26.99 -1.44 0.00 N	32.47 -1.81 0.00 N	29.57 -1.86 0.00 N	32.86 -2.07 0.00 N	35.41 -2.28 0.00 N	38.99 -2.58 0.00 N	35.67 -2.39 0.00 N	29.95 -1.64 0.00 N
NEG NORTH___PLATTSBURG 23628	36.00 -2.56 0.00 N	23.25 -1.56 0.00 N	29.45 -2.06 0.00 N	28.66 -1.82 0.00 N	35.07 -1.82 0.00 N	35.09 -1.58 0.00 N	28.45 -1.26 0.00 N	31.10 -1.37 0.00 N	35.11 -1.72 0.00 N	31.06 -1.52 0.00 N	25.79 -1.36 0.00 N	25.79 -1.86 0.00 N	29.05 -2.19 0.00 N	32.27 -2.45 0.00 N	30.25 -1.98 0.00 N	35.12 -2.02 0.00 N	26.99 -1.44 0.00 N	32.47 -1.81 0.00 N	29.57 -1.86 0.00 N	32.86 -2.07 0.00 N	35.41 -2.28 0.00 N	38.99 -2.58 0.00 N	35.67 -2.39 0.00 N	29.95 -1.64 0.00 N
NEG WEST_LEA_LOCKPORT 23791	36.62 -1.94 0.00 N	26.73 -1.85 -3.77 N	29.47 -2.04 0.00 N	28.63 -1.86 0.00 N	34.29 -2.60 0.00 N	34.35 -2.32 0.00 N	27.96 -1.74 0.00 N	30.30 -2.17 0.00 N	34.09 -2.74 0.00 N	30.87 -2.01 -0.30 N	25.69 -1.46 0.00 N	26.31 -1.33 0.00 N	29.57 -1.67 0.00 N	32.79 -1.92 0.00 N	30.17 -2.06 0.00 N	34.41 -2.72 0.00 N	26.49 -1.93 0.00 N	31.84 -2.44 0.00 N	29.56 -1.87 0.00 N	32.52 -2.41 0.00 N	35.40 -2.30 0.00 N	39.33 -2.24 0.00 N	36.50 -1.56 0.00 N	29.92 -1.70 -0.02 N
NEG WEST___LANCASTER 23811	37.28 -1.27 0.00 N	27.93 -1.49 -4.60 N	29.93 -1.58 0.00 N	28.94 -1.54 0.00 N	34.79 -2.10 0.00 N	34.61 -2.06 0.00 N	28.38 -1.32 0.00 N	31.01 -1.45 0.00 N	34.91 -1.92 0.00 N	31.52 -1.43 -0.37 N	26.11 -1.04 0.00 N	26.88 -0.77 0.00 N	30.39 -0.85 0.00 N	33.85 -0.87 0.00 N	31.03 -1.20 0.00 N	35.38 -1.75 0.00 N	27.08 -1.35 0.00 N	32.61 -1.67 0.00 N	30.43 -1.00 0.00 N	33.53 -1.40 0.00 N	36.44 -1.25 0.00 N	40.13 -1.44 0.00 N	37.06 -1.00 0.00 N	30.32 -1.30 -0.02 N
NEG_PENN_ALLEGHNY 23528	39.37 0.81 0.00 N	33.86 0.23 -8.82 N	31.90 0.39 0.00 N	30.75 0.27 0.00 N	37.17 0.28 0.00 N	36.82 0.14 0.00 N	30.12 0.41 0.00 N	33.09 0.62 0.00 N	37.52 0.69 0.00 N	34.03 0.74 -0.71 N	27.78 0.63 0.00 N	28.44 0.80 0.00 N	32.20 0.95 0.00 N	35.85 1.14 0.00 N	33.06 0.84 0.00 N	37.92 0.78 0.00 N	28.93 0.50 0.00 N	34.92 0.63 0.00 N	32.30 0.86 0.00 N	35.84 0.91 0.00 N	38.80 1.10 0.00 N	42.59 1.02 0.00 N	39.01 0.95 0.00 N	32.17 0.53 -0.04 N
NEG___GEN_MONROE 24207	37.46 -1.09 0.00 N	26.84 -1.16 -3.19 N	30.21 -1.30 0.00 N	29.29 -1.20 0.00 N	35.19 -1.69 0.00 N	35.21 -1.46 0.00 N	28.68 -1.03 0.00 N	31.26 -1.20 0.00 N	35.44 -1.39 0.00 N	31.98 -0.86 -0.25 N	26.65 -0.50 0.00 N	27.23 -0.42 0.00 N	30.59 -0.65 0.00 N	33.88 -0.84 0.00 N	31.23 -1.00 0.00 N	35.72 -1.41 0.00 N	27.46 -0.97 0.00 N	33.04 -1.25 0.00 N	30.53 -0.90 0.00 N	33.72 -1.21 0.00 N	36.70 -0.99 0.00 N	40.68 -0.89 0.00 N	37.48 -0.58 0.00 N	30.73 -0.88 -0.02 N
NEPA___ENERGY 23901	38.09 -0.46 0.00 N	28.95 -1.06 -5.19 N	30.48 -1.02 0.00 N	29.35 -1.13 0.00 N	35.41 -1.48 0.00 N	34.98 -1.69 0.00 N	28.89 -0.81 0.00 N	31.83 -0.64 0.00 N	35.74 -1.09 0.00 N	32.11 -0.88 -0.42 N	26.44 -0.71 0.00 N	27.38 -0.27 0.00 N	31.11 -0.13 0.00 N	34.77 0.06 0.00 N	31.78 -0.44 0.00 N	36.25 -0.88 0.00 N	27.58 -0.85 0.00 N	33.30 -0.98 0.00 N	31.25 -0.19 0.00 N	34.51 -0.43 0.00 N	37.39 -0.31 0.00 N	40.75 -0.82 0.00 N	37.50 -0.56 0.00 N	30.67 -0.95 -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
NEVERSINK___HYD 23608	40.13 1.58 0.00 N	49.20 0.95 -23.44 N	32.71 1.20 0.00 N	31.52 1.04 0.00 N	38.09 1.20 0.00 N	37.81 1.14 0.00 N	30.87 1.17 0.00 N	33.89 1.42 0.00 N	38.61 1.78 0.00 N	36.13 1.68 -1.87 N	28.54 1.39 0.00 N	29.10 1.46 0.00 N	32.89 1.65 0.00 N	36.56 1.84 0.00 N	33.88 1.66 0.00 N	38.85 1.72 0.00 N	29.63 1.20 0.00 N	35.74 1.46 0.00 N	32.95 1.52 0.00 N	36.66 1.73 0.00 N	39.70 2.00 0.00 N	43.60 2.03 0.00 N	39.93 1.87 0.00 N	33.13 1.42 -0.11 N	
NEWTON___FALLS_HYD 23847	37.11 -1.44 0.00 N	23.83 -0.98 0.00 N	30.28 -1.23 0.00 N	29.34 -1.14 0.00 N	35.58 -1.31 0.00 N	35.46 -1.21 0.00 N	28.56 -1.15 0.00 N	31.23 -1.24 0.00 N	35.45 -1.38 0.00 N	31.37 -1.21 0.00 N	26.13 -1.02 0.00 N	26.44 -1.20 0.00 N	29.85 -1.39 0.00 N	33.13 -1.58 0.00 N	30.76 -1.46 0.00 N	35.58 -1.55 0.00 N	27.31 -1.11 0.00 N	32.92 -1.36 0.00 N	30.17 -1.27 0.00 N	33.50 -1.43 0.00 N	36.12 -1.57 0.00 N	39.90 -1.67 0.00 N	36.44 -1.62 0.00 N	30.38 -1.21 0.00 N	
NIAGARA____ 23760	36.10 -2.45 0.00 N	26.41 -2.16 -3.76 N	29.08 -2.43 0.00 N	28.26 -2.22 0.00 N	33.84 -3.05 0.00 N	33.93 -2.75 0.00 N	27.57 -2.14 0.00 N	29.83 -2.63 0.00 N	33.53 -3.29 0.00 N	30.37 -2.52 -0.30 N	25.28 -1.87 0.00 N	25.87 -1.78 0.00 N	29.06 -2.18 0.00 N	32.22 -2.50 0.00 N	29.67 -2.56 0.00 N	33.86 -3.28 0.00 N	26.09 -2.34 0.00 N	31.36 -2.92 0.00 N	29.10 -2.33 0.00 N	31.99 -2.94 0.00 N	34.79 -2.91 0.00 N	38.69 -2.88 0.00 N	35.94 -2.12 0.00 N	29.51 -2.10 -0.02 N	
NINE_MILE_1 23575	37.47 -1.08 0.00 N	25.67 -0.79 -1.65 N	30.55 -0.96 0.00 N	29.54 -0.94 0.00 N	35.70 -1.19 0.00 N	35.52 -1.15 0.00 N	28.84 -0.87 0.00 N	31.54 -0.92 0.00 N	35.80 -1.03 0.00 N	31.89 -0.83 -0.13 N	26.50 -0.65 0.00 N	27.01 -0.63 0.00 N	30.50 -0.74 0.00 N	33.87 -0.85 0.00 N	31.38 -0.85 0.00 N	36.09 -1.05 0.00 N	27.63 -0.80 0.00 N	33.31 -0.97 0.00 N	30.61 -0.82 0.00 N	33.99 -0.94 0.00 N	36.75 -0.95 0.00 N	40.54 -1.03 0.00 N	37.15 -0.91 0.00 N	30.74 -0.86 -0.01 N	
NINE_MILE_2 23744	37.48 -1.08 0.00 N	25.66 -0.79 -1.64 N	30.55 -0.96 0.00 N	29.54 -0.94 0.00 N	35.71 -1.18 0.00 N	35.53 -1.14 0.00 N	28.84 -0.86 0.00 N	31.55 -0.92 0.00 N	35.80 -1.03 0.00 N	31.89 -0.82 -0.13 N	26.51 -0.64 0.00 N	27.02 -0.63 0.00 N	30.50 -0.74 0.00 N	33.87 -0.84 0.00 N	31.38 -0.84 0.00 N	36.09 -1.05 0.00 N	27.63 -0.80 0.00 N	33.31 -0.97 0.00 N	30.62 -0.82 0.00 N	33.99 -0.94 0.00 N	36.75 -0.94 0.00 N	40.54 -1.03 0.00 N	37.16 -0.90 0.00 N	30.74 -0.86 -0.01 N	
NM_CAPITAL___DRP 24208	40.77 2.22 0.00 N	61.13 1.56 -34.77 N	33.41 1.90 0.00 N	32.18 1.70 0.00 N	38.95 2.06 0.00 N	38.71 2.04 0.00 N	31.51 1.81 0.00 N	34.46 2.00 0.00 N	39.09 2.26 0.00 N	37.52 2.16 -2.78 N	28.84 1.69 0.00 N	29.36 1.71 0.00 N	33.13 1.89 0.00 N	36.83 2.11 0.00 N	34.18 1.96 0.00 N	39.23 2.10 0.00 N	29.94 1.52 0.00 N	36.13 1.85 0.00 N	33.19 1.75 0.00 N	36.97 2.03 0.00 N	39.88 2.19 0.00 N	43.79 2.22 0.00 N	40.27 2.21 0.00 N	33.56 1.80 -0.17 N	
NM_CENTRAL___DRP 24181	38.20 -0.35 0.00 N	26.50 -0.37 -2.06 N	31.10 -0.41 0.00 N	30.04 -0.44 0.00 N	36.30 -0.60 0.00 N	36.12 -0.55 0.00 N	29.37 -0.34 0.00 N	32.16 -0.31 0.00 N	36.53 -0.29 0.00 N	32.62 -0.13 -0.16 N	27.10 -0.05 0.00 N	27.64 0.00 0.00 N	31.22 -0.03 0.00 N	34.67 -0.04 0.00 N	32.08 -0.14 0.00 N	36.87 -0.26 0.00 N	28.22 -0.21 0.00 N	34.02 -0.26 0.00 N	31.30 -0.14 0.00 N	34.75 -0.19 0.00 N	37.61 -0.09 0.00 N	41.46 -0.11 0.00 N	37.96 -0.10 0.00 N	31.35 -0.25 -0.01 N	
NM_FRONTIER___DRP 24179	36.66 -1.89 0.00 N	26.88 -1.81 -3.88 N	29.55 -1.96 0.00 N	28.74 -1.74 0.00 N	34.41 -2.48 0.00 N	34.49 -2.18 0.00 N	28.06 -1.65 0.00 N	30.35 -2.12 0.00 N	34.14 -2.69 0.00 N	30.92 -1.98 -0.31 N	25.75 -1.40 0.00 N	26.39 -1.26 0.00 N	29.66 -1.59 0.00 N	32.89 -1.83 0.00 N	30.28 -1.95 0.00 N	34.53 -2.60 0.00 N	26.61 -1.82 0.00 N	31.97 -2.31 0.00 N	29.69 -1.75 0.00 N	32.63 -2.30 0.00 N	35.52 -2.18 0.00 N	39.48 -2.09 0.00 N	36.66 -1.40 0.00 N	30.07 -1.55 -0.02 N	
NM_ST_REGIS___HYD 24053	36.23 -2.33 0.00 N	23.35 -1.46 0.00 N	29.63 -1.88 0.00 N	28.76 -1.72 0.00 N	35.00 -1.89 0.00 N	34.96 -1.71 0.00 N	28.03 -1.67 0.00 N	30.59 -1.88 0.00 N	34.56 -2.27 0.00 N	30.50 -2.08 0.00 N	25.37 -1.78 0.00 N	25.56 -2.09 0.00 N	28.85 -2.40 0.00 N	32.07 -2.64 0.00 N	29.95 -2.27 0.00 N	34.77 -2.37 0.00 N	26.75 -1.68 0.00 N	32.22 -2.06 0.00 N	29.38 -2.05 0.00 N	32.64 -2.30 0.00 N	35.04 -2.65 0.00 N	38.67 -2.90 0.00 N	35.32 -2.74 0.00 N	29.71 -1.89 0.00 N	
NORTHPORT___1 23551	41.96 3.41 0.00 N	54.20 2.22 -27.17 N	34.13 2.62 0.00 N	32.78 2.29 0.00 N	39.42 2.53 0.00 N	39.17 2.50 0.00 N	32.29 2.58 0.00 N	35.35 2.89 0.00 N	44.59 3.67 -4.10 N	88.22 3.36 -52.29 N	60.33 2.65 -30.53 N	43.81 2.82 -13.34 N	43.84 3.33 -9.27 N	44.54 3.75 -6.08 N	43.48 3.50 -7.75 N	43.71 3.81 -2.77 N	32.69 2.53 -1.74 N	103.13 3.64 -65.20 N	34.38 3.09 0.14 N	38.37 3.44 0.00 N	42.88 3.77 -1.42 N	45.04 3.47 0.00 N	41.30 3.24 0.00 N	34.58 2.86 -0.13 N	
NORTHPORT___2 23552	41.96 3.41 0.00 N	54.20 2.22 -27.17 N	34.13 2.62 0.00 N	32.78 2.29 0.00 N	39.42 2.53 0.00 N	39.17 2.50 0.00 N	32.29 2.58 0.00 N	35.35 2.89 0.00 N	44.59 3.67 -4.10 N	88.22 3.36 -52.29 N	60.33 2.65 -30.53 N	43.81 2.82 -13.34 N	43.84 3.33 -9.27 N	44.54 3.75 -6.08 N	43.48 3.50 -7.75 N	43.71 3.81 -2.77 N	32.69 2.53 -1.74 N	103.13 3.64 -65.20 N	34.38 3.09 0.14 N	38.37 3.44 0.00 N	42.88 3.77 -1.42 N	45.04 3.47 0.00 N	41.30 3.24 0.00 N	34.58 2.86 -0.13 N	
NORTHPORT___3 23553	41.77 3.22 0.00 N	54.03 2.06 -27.17 N	33.92 2.41 0.00 N	32.57 2.09 0.00 N	39.20 2.31 0.00 N	38.93 2.26 0.00 N	32.02 2.31 0.00 N	35.14 2.67 0.00 N	44.31 3.39 -4.10 N	87.96 3.09 -52.29 N	60.10 2.42 -30.53 N	43.57 2.58 -13.34 N	43.60 3.09 -9.27 N	44.27 3.48 -6.08 N	43.21 3.23 -7.75 N	43.44 3.54 -2.77 N	32.50 2.33 -1.74 N	102.79 3.30 -65.20 N	34.13 2.85 0.15 N	38.12 3.19 0.00 N	42.63 3.51 -1.42 N	44.75 3.18 0.00 N	41.04 2.98 0.00 N	34.31 2.58 -0.13 N	
NORTHPORT___4 23650	41.77 3.22 0.00 N	54.03 2.06 -27.17 N	33.92 2.41 0.00 N	32.57 2.09 0.00 N	39.20 2.31 0.00 N	38.93 2.26 0.00 N	32.02 2.31 0.00 N	35.14 2.67 0.00 N	44.31 3.39 -4.10 N	87.96 3.09 -52.29 N	60.10 2.42 -30.53 N	43.57 2.58 -13.34 N	43.60 3.09 -9.27 N	44.27 3.48 -6.08 N	43.21 3.23 -7.75 N	43.44 3.54 -2.77 N	32.50 2.33 -1.74 N	102.79 3.30 -65.20 N	34.13 2.85 0.15 N	38.12 3.19 0.00 N	42.63 3.51 -1.42 N	44.75 3.18 0.00 N	41.04 2.98 0.00 N	34.31 2.58 -0.13 N	
NORTHPORT___IC	41.96	54.20	34.13	32.78	39.42	39.17	32.29	35.35	44.59	88.22	60.33	43.81	43.84	44.54	43.48	43.71	32.69	103.13	34.38	38.37	42.88	45.04	41.30	34.58	

23718	3.41 0.00 N	2.22 -27.17 N	2.62 0.00 N	2.29 0.00 N	2.53 0.00 N	2.50 0.00 N	2.58 0.00 N	2.89 0.00 N	3.67 -4.10 N	3.36 -52.29 N	2.65 -30.53 N	2.82 -13.34 N	3.33 -9.27 N	3.75 -6.08 N	3.50 -7.75 N	3.81 -2.77 N	2.53 -1.74 N	3.64 -65.20 N	3.09 0.14 N	3.44 0.00 N	3.77 -1.42 N	3.47 0.00 N	3.24 0.00 N	2.86 -0.13 N
NPX_GEN_1385_PROXY 323591	41.73 3.18 0.00 N	53.96 1.98 -27.17 N	33.96 2.45 0.00 N	32.62 2.13 0.00 N	39.23 2.34 0.00 N	38.76 2.09 0.00 N	32.34 2.63 0.00 N	35.41 2.95 0.00 N	44.65 3.73 -4.10 N	88.28 3.42 -52.29 N	60.38 2.70 -30.53 N	43.85 2.88 -13.34 N	43.90 3.39 -9.27 N	44.60 3.81 -6.08 N	43.54 3.56 -7.75 N	43.78 3.88 -2.77 N	32.74 2.58 -1.74 N	103.17 3.69 -65.20 N	33.98 2.69 0.14 N	37.92 2.99 0.00 N	42.42 3.30 -1.42 N	44.51 2.94 0.00 N	40.84 2.78 0.00 N	34.41 2.69 -0.13 N
NPX_GEN_CSC 323557	42.19 3.63 0.00 N	54.52 2.54 -27.17 N	34.51 3.00 0.00 N	33.14 2.65 0.00 N	39.87 2.98 0.00 N	39.65 2.98 0.00 N	32.38 2.67 0.00 N	35.19 2.72 0.00 N	44.51 3.59 -4.10 N	88.24 3.37 -52.29 N	60.37 2.69 -30.53 N	43.84 2.86 -13.34 N	43.87 3.36 -9.27 N	44.54 3.74 -6.08 N	43.51 3.53 -7.75 N	43.69 3.79 -2.77 N	32.66 2.49 -1.74 N	103.06 3.58 -65.20 N	34.48 3.08 0.04 N	38.41 3.48 0.00 N	43.06 3.95 -1.42 N	45.16 3.59 0.00 N	41.30 3.24 0.00 N	34.81 3.08 -0.13 N
NSINS_S_GLNS_FALLS 23858	41.21 2.65 0.00 N	62.09 1.83 -35.45 N	33.63 2.13 0.00 N	32.38 1.90 0.00 N	39.04 2.15 0.00 N	39.02 2.35 0.00 N	31.73 2.03 0.00 N	34.69 2.22 0.00 N	39.63 2.81 0.00 N	38.22 2.80 -2.84 N	29.19 2.04 0.00 N	29.68 2.04 0.00 N	33.46 2.22 0.00 N	37.14 2.43 0.00 N	34.47 2.25 0.00 N	39.52 2.39 0.00 N	30.18 1.75 0.00 N	36.42 2.14 0.00 N	33.52 2.09 0.00 N	37.56 2.63 0.00 N	40.39 2.69 0.00 N	44.59 3.03 0.00 N	41.42 3.36 0.00 N	34.26 2.49 -0.17 N
NUCOR_STEEL___DRP 24197	39.24 0.68 0.00 N	28.15 0.21 -3.12 N	31.89 0.38 0.00 N	30.81 0.32 0.00 N	37.16 0.27 0.00 N	37.07 0.40 0.00 N	30.27 0.57 0.00 N	33.26 0.79 0.00 N	37.80 0.97 0.00 N	33.92 1.09 -0.25 N	28.14 0.99 0.00 N	28.68 1.03 0.00 N	32.27 1.03 0.00 N	35.97 1.25 0.00 N	33.17 0.94 0.00 N	37.83 0.70 0.00 N	29.08 0.66 0.00 N	35.11 0.83 0.00 N	32.43 0.99 0.00 N	35.97 1.04 0.00 N	39.05 1.35 0.00 N	42.96 1.39 0.00 N	39.28 1.22 0.00 N	32.31 0.70 -0.02 N
NYISO_LBMP_REFERENCE 24008	38.55 0.00 0.00 N	24.81 0.00 0.00 N	31.51 0.00 0.00 N	30.48 0.00 0.00 N	36.89 0.00 0.00 N	36.67 0.00 0.00 N	29.71 0.00 0.00 N	32.47 0.00 0.00 N	36.83 0.00 0.00 N	32.58 0.00 0.00 N	27.15 0.00 0.00 N	27.65 0.00 0.00 N	31.24 0.00 0.00 N	34.72 0.00 0.00 N	32.23 0.00 0.00 N	37.13 0.00 0.00 N	28.43 0.00 0.00 N	34.28 0.00 0.00 N	31.43 0.00 0.00 N	34.93 0.00 0.00 N	37.70 0.00 0.00 N	41.57 0.00 0.00 N	38.06 0.00 0.00 N	31.60 0.00 0.00 N
NYPA_BRENTWD____GT 24164	42.29 3.74 0.00 N	54.41 2.43 -27.17 N	34.38 2.87 0.00 N	33.01 2.53 0.00 N	39.70 2.81 0.00 N	39.46 2.79 0.00 N	32.49 2.78 0.00 N	35.60 3.14 0.00 N	44.92 4.00 -4.10 N	88.52 3.66 -52.29 N	60.65 2.97 -30.53 N	44.15 3.16 -13.34 N	44.23 3.72 -9.27 N	44.95 4.16 -6.08 N	43.86 3.88 -7.75 N	44.12 4.22 -2.77 N	32.98 2.81 -1.74 N	103.45 3.96 -65.20 N	34.96 3.42 -0.12 N	38.74 3.81 0.00 N	43.36 4.24 -1.42 N	45.55 3.98 0.00 N	41.72 3.66 0.00 N	34.87 3.15 -0.13 N
NYPA_GOWANUS____GT5 24156	42.05 3.49 0.00 N	54.13 2.15 -27.17 N	34.03 2.52 0.00 N	32.72 2.24 0.00 N	39.48 2.59 0.00 N	39.22 2.54 0.00 N	32.12 2.42 0.00 N	35.28 2.82 0.00 N	40.30 3.48 0.00 N	38.75 3.31 -2.85 N	37.62 2.90 -7.57 N	42.64 3.14 -11.85 N	43.61 3.60 -8.76 N	45.09 4.06 -6.32 N	43.09 3.79 -7.08 N	43.06 3.92 -2.01 N	33.34 2.78 -2.13 N	37.84 3.40 -0.17 N	36.66 3.31 -1.91 N	38.64 3.71 0.00 N	43.75 4.16 -1.90 N	45.79 4.21 0.00 N	41.98 3.91 0.00 N	34.81 3.08 -0.13 N
NYPA_GOWANUS____GT6 24157	42.05 3.49 0.00 N	54.13 2.15 -27.17 N	34.03 2.52 0.00 N	32.72 2.24 0.00 N	39.48 2.59 0.00 N	39.22 2.54 0.00 N	32.12 2.42 0.00 N	35.28 2.82 0.00 N	40.30 3.48 0.00 N	38.75 3.31 -2.85 N	37.62 2.90 -7.57 N	42.64 3.14 -11.85 N	43.61 3.60 -8.76 N	45.09 4.06 -6.32 N	43.09 3.79 -7.08 N	43.06 3.92 -2.01 N	33.34 2.78 -2.13 N	37.84 3.40 -0.17 N	36.66 3.31 -1.91 N	38.64 3.71 0.00 N	43.75 4.16 -1.90 N	45.79 4.21 0.00 N	41.98 3.91 0.00 N	34.81 3.08 -0.13 N
NYPA_HARLEM__RVR__GT1 24160	41.96 3.41 0.00 N	54.11 2.13 -27.17 N	34.02 2.51 0.00 N	32.72 2.23 0.00 N	39.48 2.59 0.00 N	39.22 2.55 0.00 N	32.13 2.43 0.00 N	35.28 2.81 0.00 N	40.25 3.43 0.00 N	38.68 3.24 -2.85 N	37.53 2.81 -7.57 N	42.55 3.05 -11.85 N	43.51 3.50 -8.76 N	44.94 3.90 -6.32 N	42.96 3.66 -7.08 N	42.89 3.75 -2.01 N	33.08 2.66 -1.99 N	37.72 3.27 -0.17 N	36.50 3.16 -1.91 N	38.46 3.52 0.00 N	43.52 3.96 -1.86 N	45.59 4.02 0.00 N	41.81 3.74 0.00 N	34.70 2.97 -0.13 N
NYPA_HARLEM__RVR__GT2 24161	41.96 3.41 0.00 N	54.11 2.13 -27.17 N	34.02 2.51 0.00 N	32.72 2.23 0.00 N	39.48 2.59 0.00 N	39.22 2.55 0.00 N	32.13 2.43 0.00 N	35.28 2.81 0.00 N	40.25 3.43 0.00 N	38.68 3.24 -2.85 N	37.53 2.81 -7.57 N	42.55 3.05 -11.85 N	43.51 3.50 -8.76 N	44.94 3.90 -6.32 N	42.96 3.66 -7.08 N	42.89 3.75 -2.01 N	33.08 2.66 -1.99 N	37.72 3.27 -0.17 N	36.50 3.16 -1.91 N	38.46 3.52 0.00 N	43.52 3.96 -1.86 N	45.59 4.02 0.00 N	41.81 3.74 0.00 N	34.70 2.97 -0.13 N
NYPA_KENT____GT 24152	41.98 3.42 0.00 N	54.08 2.11 -27.17 N	34.02 2.51 0.00 N	32.72 2.23 0.00 N	39.47 2.58 0.00 N	39.21 2.54 0.00 N	32.12 2.42 0.00 N	35.28 2.81 0.00 N	40.29 3.46 0.00 N	38.71 3.26 -2.86 N	37.62 2.84 -7.63 N	42.65 3.06 -11.94 N	43.60 3.52 -8.83 N	45.05 3.96 -6.37 N	43.04 3.68 -7.14 N	42.99 3.83 -2.03 N	33.34 2.73 -2.18 N	37.78 3.34 -0.17 N	36.60 3.25 -1.92 N	38.57 3.64 0.00 N	43.68 4.07 -1.92 N	45.70 4.13 0.00 N	41.90 3.84 0.00 N	34.75 3.02 -0.13 N
NYPA_POUCH1____GT 24155	41.96 3.40 0.00 N	54.06 2.08 -27.17 N	33.95 2.44 0.00 N	32.65 2.17 0.00 N	39.40 2.51 0.00 N	39.14 2.47 0.00 N	32.06 2.35 0.00 N	35.20 2.74 0.00 N	40.22 3.39 0.00 N	38.68 3.24 -2.85 N	37.58 2.86 -7.57 N	42.60 3.10 -11.85 N	43.56 3.55 -8.76 N	45.03 3.99 -6.32 N	43.05 3.74 -7.08 N	42.97 3.83 -2.01 N	33.30 2.74 -2.13 N	37.79 3.35 -0.17 N	36.61 3.27 -1.91 N	38.59 3.66 0.00 N	43.70 4.11 -1.90 N	45.73 4.16 0.00 N	41.92 3.86 0.00 N	34.75 3.03 -0.13 N
NYPA_VERNON____GT2 24162	41.95 3.39 0.00 N	54.08 2.10 -27.17 N	34.01 2.50 0.00 N	32.71 2.23 0.00 N	39.45 2.56 0.00 N	39.20 2.53 0.00 N	32.11 2.41 0.00 N	35.27 2.81 0.00 N	40.28 3.45 0.00 N	38.67 3.22 -2.86 N	37.61 2.77 -7.69 N	42.66 2.98 -12.04 N	43.58 3.43 -8.91 N	45.00 3.86 -6.42 N	42.99 3.57 -7.19 N	42.93 3.75 -2.04 N	33.06 2.67 -1.96 N	37.73 3.28 -0.17 N	36.56 3.19 -1.94 N	38.51 3.58 0.00 N	43.55 3.98 -1.87 N	45.62 4.05 0.00 N	41.83 3.77 0.00 N	34.71 2.99 -0.13 N

NYPA_VERNON____GT3 24163	41.95 3.39 0.00 N	54.08 2.10 -27.17 N	34.01 2.50 0.00 N	32.71 2.23 0.00 N	39.45 2.56 0.00 N	39.20 2.53 0.00 N	32.11 2.41 0.00 N	35.27 2.81 0.00 N	40.28 3.45 0.00 N	38.67 3.22 -2.86 N	37.61 2.77 -7.69 N	42.66 2.98 -12.04 N	43.58 3.43 -8.91 N	45.00 3.86 -6.42 N	42.99 3.57 -7.19 N	42.93 3.75 -2.04 N	33.06 2.67 -1.96 N	37.73 3.28 -0.17 N	36.56 3.19 -1.94 N	38.51 3.58 0.00 N	43.55 3.98 -1.87 N	45.62 4.05 0.00 N	41.83 3.77 0.00 N	34.71 2.99 -0.13 N
NYPA____ASTORIA_CC1 323568	41.94 3.38 0.00 N	54.09 2.11 -27.17 N	34.01 2.50 0.00 N	32.71 2.23 0.00 N	39.44 2.55 0.00 N	39.20 2.53 0.00 N	32.10 2.40 0.00 N	35.27 2.80 0.00 N	40.26 3.43 0.00 N	38.66 3.22 -2.85 N	37.50 2.78 -7.57 N	42.47 2.98 -11.85 N	43.44 3.43 -8.76 N	44.90 3.86 -6.32 N	42.87 3.57 -7.08 N	42.88 3.73 -2.01 N	33.09 2.67 -1.99 N	37.72 3.27 -0.17 N	36.52 3.18 -1.91 N	38.50 3.57 0.00 N	43.53 3.97 -1.86 N	45.61 4.04 0.00 N	41.81 3.75 0.00 N	34.70 2.98 -0.13 N
NYPA____ASTORIA_CC2 323569	41.94 3.38 0.00 N	54.09 2.11 -27.17 N	34.01 2.50 0.00 N	32.71 2.23 0.00 N	39.44 2.55 0.00 N	39.20 2.53 0.00 N	32.10 2.40 0.00 N	35.27 2.80 0.00 N	40.26 3.43 0.00 N	38.66 3.22 -2.85 N	37.50 2.78 -7.57 N	42.47 2.98 -11.85 N	43.44 3.43 -8.76 N	44.90 3.86 -6.32 N	42.87 3.57 -7.08 N	42.88 3.73 -2.01 N	33.09 2.67 -1.99 N	37.72 3.27 -0.17 N	36.52 3.18 -1.91 N	38.50 3.57 0.00 N	43.53 3.97 -1.86 N	45.61 4.04 0.00 N	41.81 3.75 0.00 N	34.70 2.98 -0.13 N
NYPA____HOLTSVILL 23794	42.20 3.64 0.00 N	54.37 2.39 -27.17 N	34.33 2.82 0.00 N	32.97 2.49 0.00 N	39.67 2.78 0.00 N	39.43 2.76 0.00 N	32.40 2.69 0.00 N	35.46 2.99 0.00 N	44.76 3.83 -4.10 N	88.41 3.54 -52.29 N	60.49 2.81 -30.53 N	43.97 2.99 -13.34 N	44.02 3.51 -9.27 N	44.73 3.94 -6.08 N	43.67 3.69 -7.75 N	43.89 3.99 -2.77 N	32.82 2.65 -1.74 N	103.25 3.77 -65.20 N	34.63 3.24 0.05 N	38.57 3.64 0.00 N	43.18 4.07 -1.42 N	45.33 3.76 0.00 N	41.51 3.45 0.00 N	34.75 3.03 -0.13 N
NYPA____HELLGATE_GT1 24158	41.96 3.41 0.00 N	54.11 2.13 -27.17 N	34.02 2.51 0.00 N	32.72 2.23 0.00 N	39.48 2.59 0.00 N	39.22 2.55 0.00 N	32.13 2.43 0.00 N	35.28 2.81 0.00 N	40.25 3.43 0.00 N	38.68 3.24 -2.85 N	37.53 2.81 -7.57 N	42.55 3.05 -11.85 N	43.51 3.50 -8.76 N	44.94 3.90 -6.32 N	42.96 3.66 -7.08 N	42.89 3.75 -2.01 N	33.08 2.66 -1.99 N	37.72 3.27 -0.17 N	36.50 3.16 -1.91 N	38.46 3.52 0.00 N	43.52 3.96 -1.86 N	45.59 4.02 0.00 N	41.81 3.74 0.00 N	34.70 2.97 -0.13 N
NYPA____HELLGATE_GT2 24159	41.96 3.41 0.00 N	54.11 2.13 -27.17 N	34.02 2.51 0.00 N	32.72 2.23 0.00 N	39.48 2.59 0.00 N	39.22 2.55 0.00 N	32.13 2.43 0.00 N	35.28 2.81 0.00 N	40.25 3.43 0.00 N	38.68 3.24 -2.85 N	37.53 2.81 -7.57 N	42.55 3.05 -11.85 N	43.51 3.50 -8.76 N	44.94 3.90 -6.32 N	42.96 3.66 -7.08 N	42.89 3.75 -2.01 N	33.08 2.66 -1.99 N	37.72 3.27 -0.17 N	36.50 3.16 -1.91 N	38.46 3.52 0.00 N	43.52 3.96 -1.86 N	45.59 4.02 0.00 N	41.81 3.74 0.00 N	34.70 2.97 -0.13 N
NYS_BARGE____HYD 23848	36.69 -1.86 0.00 N	26.75 -1.80 -3.74 N	29.53 -1.98 0.00 N	28.68 -1.80 0.00 N	34.36 -2.53 0.00 N	34.42 -2.25 0.00 N	28.02 -1.68 0.00 N	30.36 -2.11 0.00 N	34.18 -2.65 0.00 N															

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	37.11 -1.44 0.00 N	23.83 -0.98 0.00 N	30.28 -1.23 0.00 N	29.34 -1.14 0.00 N	35.58 -1.31 0.00 N	35.46 -1.21 0.00 N	28.56 -1.15 0.00 N	31.23 -1.24 0.00 N	35.45 -1.38 0.00 N	31.37 -1.21 0.00 N	26.13 -1.02 0.00 N	26.44 -1.20 0.00 N	29.85 -1.39 0.00 N	33.13 -1.58 0.00 N	30.76 -1.46 0.00 N	35.58 -1.55 0.00 N	27.31 -1.11 0.00 N	32.92 -1.36 0.00 N	30.17 -1.27 0.00 N	33.50 -1.43 0.00 N	36.12 -1.57 0.00 N	39.90 -1.67 0.00 N	36.44 -1.62 0.00 N	30.38 -1.21 0.00 N	
OSWEGO___5 23606	37.74 -0.81 0.00 N	26.08 -0.63 -1.90 N	30.76 -0.75 0.00 N	29.73 -0.75 0.00 N	35.94 -0.95 0.00 N	35.76 -0.92 0.00 N	29.04 -0.67 0.00 N	31.76 -0.70 0.00 N	36.05 -0.77 0.00 N	32.14 -0.60 -0.15 N	26.70 -0.45 0.00 N	27.22 -0.43 0.00 N	30.73 -0.52 0.00 N	34.13 -0.58 0.00 N	31.61 -0.61 0.00 N	36.35 -0.78 0.00 N	27.83 -0.60 0.00 N	33.55 -0.74 0.00 N	30.84 -0.60 0.00 N	34.24 -0.69 0.00 N	37.02 -0.68 0.00 N	40.83 -0.74 0.00 N	37.41 -0.65 0.00 N	30.96 -0.64 -0.01 N	
OSWEGO___6 23613	37.74 -0.81 0.00 N	26.08 -0.63 -1.90 N	30.76 -0.75 0.00 N	29.73 -0.75 0.00 N	35.94 -0.95 0.00 N	35.76 -0.92 0.00 N	29.04 -0.67 0.00 N	31.76 -0.70 0.00 N	36.05 -0.77 0.00 N	32.14 -0.60 -0.15 N	26.70 -0.45 0.00 N	27.22 -0.43 0.00 N	30.73 -0.52 0.00 N	34.13 -0.58 0.00 N	31.61 -0.61 0.00 N	36.35 -0.78 0.00 N	27.83 -0.60 0.00 N	33.55 -0.74 0.00 N	30.84 -0.60 0.00 N	34.24 -0.69 0.00 N	37.02 -0.68 0.00 N	40.83 -0.74 0.00 N	37.41 -0.65 0.00 N	30.96 -0.64 -0.01 N	
OUTOKUMPU-AB___DRP 24206	37.07 -1.49 0.00 N	27.15 -1.59 -3.93 N	29.82 -1.70 0.00 N	28.97 -1.52 0.00 N	34.70 -2.19 0.00 N	34.76 -1.92 0.00 N	28.30 -1.41 0.00 N	30.70 -1.77 0.00 N	34.54 -2.29 0.00 N	31.28 -1.61 -0.31 N	26.03 -1.11 0.00 N	26.69 -0.96 0.00 N	30.01 -1.24 0.00 N	33.29 -1.42 0.00 N	30.64 -1.59 0.00 N	34.93 -2.20 0.00 N	26.89 -1.54 0.00 N	32.31 -1.97 0.00 N	30.01 -1.42 0.00 N	33.01 -1.92 0.00 N	35.95 -1.75 0.00 N	39.91 -1.66 0.00 N	37.01 -1.05 0.00 N	30.32 -1.30 -0.02 N	
OXBOW___ 24026	36.96 -1.60 0.00 N	27.06 -1.65 -3.91 N	29.75 -1.76 0.00 N	28.91 -1.58 0.00 N	34.62 -2.27 0.00 N	34.70 -1.98 0.00 N	28.23 -1.47 0.00 N	30.60 -1.87 0.00 N	34.43 -2.40 0.00 N	31.18 -1.71 -0.31 N	25.97 -1.18 0.00 N	26.61 -1.03 0.00 N	29.92 -1.33 0.00 N	33.19 -1.53 0.00 N	30.54 -1.69 0.00 N	34.83 -2.31 0.00 N	26.82 -1.61 0.00 N	32.23 -2.05 0.00 N	29.94 -1.50 0.00 N	32.91 -2.02 0.00 N	35.84 -1.85 0.00 N	39.82 -1.75 0.00 N	36.94 -1.13 0.00 N	30.28 -1.33 -0.02 N	
PEEKSKILL___ 23653	41.31 2.75 0.00 N	53.43 1.72 -26.90 N	33.56 2.05 0.00 N	32.28 1.80 0.00 N	38.97 2.09 0.00 N	38.74 2.06 0.00 N	31.69 1.98 0.00 N	34.78 2.32 0.00 N	39.68 2.85 0.00 N	37.18 2.66 -1.94 N	27.11 2.24 2.28 N	26.49 2.42 3.58 N	31.41 2.81 2.64 N	35.99 3.18 1.91 N	33.00 2.91 2.14 N	39.60 3.07 0.61 N	29.97 2.19 0.64 N	36.93 2.70 0.05 N	33.48 2.62 0.58 N	37.91 2.97 0.00 N	40.46 3.34 0.57 N	44.95 3.38 0.00 N	41.23 3.17 0.00 N	34.22 2.49 -0.13 N	
PGE MADISON___WINDPWR 24146	40.33 1.78 0.00 N	33.70 1.17 -7.72 N	33.06 1.55 0.00 N	31.89 1.41 0.00 N	38.48 1.59 0.00 N	38.56 1.88 0.00 N	31.67 1.97 0.00 N	35.01 2.54 0.00 N	40.18 3.35 0.00 N	36.49 3.29 -0.62 N	29.85 2.70 0.00 N	30.38 2.74 0.00 N	34.22 2.98 0.00 N	38.11 3.39 0.00 N	34.99 2.76 0.00 N	40.20 3.07 0.00 N	30.74 2.31 0.00 N	37.04 2.76 0.00 N	34.36 2.92 0.00 N	38.14 3.21 0.00 N	41.53 3.84 0.00 N	45.51 3.93 0.00 N	41.46 3.39 0.00 N	34.07 2.44 -0.04 N	
PIERCEFIELD___HYD 23852	36.20 -2.36 0.00 N	23.34 -1.47 0.00 N	29.61 -1.90 0.00 N	28.74 -1.75 0.00 N	34.92 -1.97 0.00 N	34.87 -1.81 0.00 N	27.90 -1.80 0.00 N	30.43 -2.04 0.00 N	34.40 -2.43 0.00 N	30.34 -2.25 0.00 N	25.23 -1.92 0.00 N	25.47 -2.18 0.00 N	28.77 -2.48 0.00 N	31.97 -2.75 0.00 N	29.84 -2.39 0.00 N	34.62 -2.52 0.00 N	26.63 -1.79 0.00 N	32.09 -2.19 0.00 N	29.29 -2.14 0.00 N	32.52 -2.41 0.00 N	34.91 -2.79 0.00 N	38.51 -3.06 0.00 N	35.19 -2.88 0.00 N	29.60 -2.00 0.00 N	
PINELAWN_CC_1 323563	42.09 3.53 0.00 N	54.21 2.23 -27.17 N	34.12 2.61 0.00 N	32.77 2.28 0.00 N	39.43 2.54 0.00 N	39.19 2.52 0.00 N	32.18 2.47 0.00 N	34.97 2.50 0.00 N	44.15 3.23 -4.10 N	87.74 2.87 -52.29 N	59.98 2.30 -30.53 N	43.45 2.47 -13.34 N	43.44 2.92 -9.27 N	44.06 3.27 -6.08 N	42.99 3.02 -7.75 N	43.16 3.26 -2.77 N	32.18 2.01 -1.74 N	102.61 3.13 -65.20 N	34.91 2.69 -0.78 N	37.96 3.02 0.00 N	42.50 3.39 -1.42 N	44.88 3.31 0.00 N	41.60 3.53 0.00 N	34.68 2.95 -0.13 N	
PJM_GEN_KEystone 24065	38.37 -0.18 0.00 N	43.44 -0.86 -19.48 N	30.70 -0.81 0.00 N	29.54 -0.94 0.00 N	35.65 -1.24 0.00 N	35.22 -1.45 0.00 N	29.07 -0.63 0.00 N	32.05 -0.42 0.00 N	36.04 -0.79 0.00 N	33.53 -0.61 -1.56 N	26.65 -0.50 0.00 N	27.55 -0.10 0.00 N	41.00 1.86 -4.30 N	35.04 0.33 0.00 N	32.04 -0.19 0.00 N	36.58 -0.56 0.00 N	27.81 -0.62 0.00 N	33.60 -0.68 0.00 N	31.48 0.05 0.00 N	34.79 -0.14 0.00 N	37.68 -0.02 0.00 N	41.50 -0.07 0.00 N	37.73 -0.33 0.00 N	30.95 -0.73 -0.09 N	
PJM_GEN_NEPTUNE_PROXY 323594	41.78 3.23 0.00 N	54.03 2.05 -27.17 N	33.90 2.39 0.00 N	32.57 2.08 0.00 N	39.21 2.32 0.00 N	38.97 2.30 0.00 N	32.05 2.35 0.00 N	35.25 2.78 0.00 N	44.58 3.65 -4.10 N	88.25 3.38 -52.29 N	60.45 2.76 -30.53 N	43.93 2.94 -13.34 N	43.97 3.45 -9.27 N	44.68 3.88 -6.08 N	43.55 3.57 -7.75 N	43.78 3.88 -2.77 N	32.56 2.39 -1.74 N	102.95 3.47 -65.20 N	33.79 2.97 0.61 N	38.23 3.30 0.00 N	42.79 3.67 -1.42 N	45.05 3.48 0.00 N	41.29 3.23 0.00 N	34.42 2.69 -0.13 N	
PLEASANTVLY___LBMP 24000	41.12 2.56 0.00 N	54.77 1.65 -28.30 N	33.46 1.95 0.00 N	32.19 1.71 0.00 N	38.90 2.01 0.00 N	38.66 1.99 0.00 N	31.60 1.89 0.00 N	34.65 2.19 0.00 N	39.49 2.66 -2.26 N	37.34 2.50 0.00 N	29.23 2.08 0.00 N	29.87 2.22 0.00 N	33.82 2.57 0.00 N	37.64 2.92 0.00 N	34.90 2.67 0.00 N	39.97 2.83 0.00 N	30.43 2.00 0.00 N	36.75 2.47 0.00 N	33.83 2.40 0.00 N	37.66 2.73 0.00 N	40.71 3.02 0.00 N	44.67 3.10 0.00 N	41.00 2.94 0.00 N	34.08 2.35 -0.14 N	
POLETTI___ 23519	41.81 3.25 0.00 N	54.00 2.02 -27.17 N	33.91 2.40 0.00 N	32.62 2.14 0.00 N	39.37 2.48 0.00 N	39.11 2.44 0.00 N	32.01 2.31 0.00 N	35.16 2.69 0.00 N	40.16 3.33 0.00 N	38.53 3.09 -2.85 N	37.33 2.60 -7.58 N	42.30 2.79 -11.86 N	43.24 3.22 -8.77 N	44.68 3.64 -6.33 N	42.64 3.32 -7.09 N	42.71 3.56 -2.01 N	33.11 2.55 -2.13 N	37.57 3.12 -0.17 N	36.40 3.06 -1.91 N	38.37 3.44 0.00 N	43.40 3.80 -1.90 N	45.43 3.85 0.00 N	41.65 3.59 0.00 N	34.57 2.85 -0.13 N	
PORT_JEFF_3	42.37	54.48	34.47	33.10	39.82	39.59	32.51	35.58	44.85	88.47	60.51	43.97	44.03	44.74	43.69	43.93	32.90	103.34	34.74	38.67	43.29	45.42	41.61	34.83	

23555	3.81 0.00 N	2.50 -27.17 N	2.96 0.00 N	2.62 0.00 N	2.93 0.00 N	2.91 0.00 N	2.81 0.00 N	3.11 0.00 N	3.92 -4.10 N	3.61 -52.29 N	2.83 -30.53 N	2.99 -13.34 N	3.51 -9.27 N	3.95 -6.08 N	3.72 -7.75 N	4.02 -2.77 N	2.74 -1.74 N	3.85 -65.20 N	3.34 0.04 N	3.74 0.00 N	4.17 -1.42 N	3.85 0.00 N	3.54 0.00 N	3.10 -0.13 N
PORT_JEFF_4 23616	42.37 3.81 0.00 N	54.48 2.50 -27.17 N	34.47 2.96 0.00 N	33.10 2.62 0.00 N	39.82 2.93 0.00 N	39.59 2.91 0.00 N	32.51 2.81 0.00 N	35.58 3.11 0.00 N	44.85 3.92 -4.10 N	88.47 3.61 -52.29 N	60.51 2.83 -30.53 N	43.97 2.99 -13.34 N	44.03 3.51 -9.27 N	44.74 3.95 -6.08 N	43.69 3.72 -7.75 N	43.93 4.02 -2.77 N	32.90 2.74 -1.74 N	103.34 3.85 -65.20 N	34.74 3.34 0.04 N	38.67 3.74 0.00 N	43.29 4.17 -1.42 N	45.42 3.85 0.00 N	41.61 3.54 0.00 N	34.83 3.10 -0.13 N
PORT_JEFF_IC 23713	42.41 3.86 0.00 N	54.53 2.55 -27.17 N	34.53 3.02 0.00 N	33.15 2.67 0.00 N	39.89 3.00 0.00 N	39.66 2.99 0.00 N	32.57 2.86 0.00 N	35.63 3.16 0.00 N	44.84 3.92 -4.10 N	88.47 3.61 -52.29 N	60.52 2.83 -30.53 N	43.99 3.01 -13.34 N	44.05 3.53 -9.27 N	44.75 3.96 -6.08 N	43.70 3.73 -7.75 N	43.95 4.04 -2.77 N	32.97 2.80 -1.74 N	103.42 3.94 -65.20 N	34.84 3.42 0.01 N	38.74 3.81 0.00 N	43.39 4.27 -1.42 N	45.52 3.95 0.00 N	41.68 3.62 0.00 N	34.89 3.17 -0.13 N
PPL PILGRIM_ST_GT1 24216	42.29 3.74 0.00 N	54.41 2.43 -27.17 N	34.38 2.87 0.00 N	33.01 2.53 0.00 N	39.70 2.81 0.00 N	39.46 2.79 0.00 N	32.49 2.78 0.00 N	35.60 3.14 0.00 N	44.92 4.00 -4.10 N	88.52 3.66 -52.29 N	60.65 2.97 -30.53 N	44.15 3.16 -13.34 N	44.23 3.72 -9.27 N	44.95 4.16 -6.08 N	43.86 3.88 -7.75 N	44.12 4.22 -2.77 N	32.98 2.81 -1.74 N	103.45 3.96 -65.20 N	34.96 3.42 -0.12 N	38.74 3.81 0.00 N	43.36 4.24 -1.42 N	45.55 3.98 0.00 N	41.72 3.66 0.00 N	34.87 3.15 -0.13 N
PPL PILGRIM_ST_GT2 24217	42.29 3.74 0.00 N	54.41 2.43 -27.17 N	34.38 2.87 0.00 N	33.01 2.53 0.00 N	39.70 2.81 0.00 N	39.46 2.79 0.00 N	32.49 2.78 0.00 N	35.60 3.14 0.00 N	44.92 4.00 -4.10 N	88.52 3.66 -52.29 N	60.65 2.97 -30.53 N	44.15 3.16 -13.34 N	44.23 3.72 -9.27 N	44.95 4.16 -6.08 N	43.86 3.88 -7.75 N	44.12 4.22 -2.77 N	32.98 2.81 -1.74 N	103.45 3.96 -65.20 N	34.96 3.42 -0.12 N	38.74 3.81 0.00 N	43.36 4.24 -1.42 N	45.55 3.98 0.00 N	41.72 3.66 0.00 N	34.87 3.15 -0.13 N
PPL_SHRM_GT3 24213	42.23 3.67 0.00 N	54.55 2.58 -27.17 N	34.56 3.05 0.00 N	33.19 2.70 0.00 N	39.92 3.03 0.00 N	39.70 3.02 0.00 N	32.44 2.73 0.00 N	35.29 2.82 0.00 N	44.63 3.71 -4.10 N	88.34 3.47 -52.29 N	60.46 2.78 -30.53 N	43.93 2.95 -13.34 N	43.97 3.45 -9.27 N	44.66 3.87 -6.08 N	43.61 3.64 -7.75 N	43.81 3.91 -2.77 N	32.75 2.58 -1.74 N	103.17 3.69 -65.20 N	34.59 3.18 0.02 N	38.52 3.59 0.00 N	43.17 4.06 -1.42 N	45.28 3.71 0.00 N	41.41 3.35 0.00 N	34.87 3.15 -0.13 N
PPL_SHRM_GT4 24214	42.23 3.67 0.00 N	54.55 2.58 -27.17 N	34.56 3.05 0.00 N	33.19 2.70 0.00 N	39.92 3.03 0.00 N	39.70 3.02 0.00 N	32.44 2.73 0.00 N	35.29 2.82 0.00 N	44.63 3.71 -4.10 N	88.34 3.47 -52.29 N	60.46 2.78 -30.53 N	43.93 2.95 -13.34 N	43.97 3.45 -9.27 N	44.66 3.87 -6.08 N	43.61 3.64 -7.75 N	43.81 3.91 -2.77 N	32.75 2.58 -1.74 N	103.17 3.69 -65.20 N	34.59 3.18 0.02 N	38.52 3.59 0.00 N	43.17 4.06 -1.42 N	45.28 3.71 0.00 N	41.41 3.35 0.00 N	34.87 3.15 -0.13 N
PROJECT___ORANGE 1 24174	38.21 -0.35 0.00 N	26.56 -0.36 -2.11 N	31.10 -0.41 0.00 N	30.04 -0.44 0.00 N	36.31 -0.58 0.00 N	36.12 -0.55 0.00 N	29.37 -0.33 0.00 N	32.17 -0.30 0.00 N	36.54 -0.29 0.00 N	32.62 -0.13 -0.05 N	27.10 -0.05 0.00 N	27.65 0.01 0.00 N	31.22 -0.02 0.00 N	34.68 -0.04 0.00 N	32.09 -0.14 0.00 N	36.88 -0.25 0.00 N	28.23 -0.20 0.00 N	34.03 -0.25 0.00 N	31.31 -0.12 0.00 N	34.75 -0.18 0.00 N	37.61 -0.09 0.00 N	41.48 -0.09 0.00 N	37.97 -0.09 0.00 N	31.37 -0.24 -0.01 N
PROJECT___ORANGE 2 24166	38.21 -0.35 0.00 N	26.56 -0.36 -2.11 N	31.10 -0.41 0.00 N	30.04 -0.44 0.00 N	36.31 -0.58 0.00 N	36.12 -0.55 0.00 N	29.37 -0.33 0.00 N	32.17 -0.30 0.00 N	36.54 -0.29 0.00 N	32.62 -0.13 -0.05 N	27.10 -0.05 0.00 N	27.65 0.01 0.00 N	31.22 -0.02 0.00 N	34.68 -0.04 0.00 N	32.09 -0.14 0.00 N	36.88 -0.25 0.00 N	28.23 -0.20 0.00 N	34.03 -0.25 0.00 N	31.31 -0.12 0.00 N	34.75 -0.18 0.00 N	37.61 -0.09 0.00 N	41.48 -0.09 0.00 N	37.97 -0.09 0.00 N	31.37 -0.24 -0.01 N
PYRITES___HYD 24023	36.28 -2.27 0.00 N	23.36 -1.45 0.00 N	29.64 -1.87 0.00 N	28.76 -1.73 0.00 N	34.96 -1.94 0.00 N	34.90 -1.78 0.00 N	27.93 -1.77 0.00 N	30.48 -1.98 0.00 N	34.48 -2.34 0.00 N	30.43 -2.15 -1.82 N	25.32 -1.82 0.00 N	25.56 -2.09 0.00 N	28.87 -2.37 0.00 N	32.09 -2.63 0.00 N	29.94 -2.29 0.00 N	34.73 -2.41 0.00 N	26.72 -1.71 0.00 N	32.20 -2.08 0.00 N	29.40 -2.04 0.00 N	32.64 -2.29 0.00 N	35.02 -2.67 0.00 N	38.68 -2.89 0.00 N	35.31 -2.75 0.00 N	29.67 -1.93 0.00 N
RAMAPO___LBMP 323565	41.31 2.76 0.00 N	52.88 1.73 -26.34 N	33.56 2.06 0.00 N	32.31 1.82 0.00 N	39.01 2.12 0.00 N	38.76 2.09 0.00 N	31.71 2.01 0.00 N	34.80 2.33 0.00 N	39.68 2.85 0.00 N	37.15 2.63 -1.94 N	27.61 2.22 1.75 N	27.30 2.41 2.75 N	32.01 2.80 2.03 N	36.42 3.17 1.47 N	33.48 2.89 1.64 N	39.73 3.06 0.47 N	30.12 2.18 0.49 N	36.93 2.69 0.04 N	33.62 2.63 0.44 N	37.90 2.97 0.00 N	40.60 3.34 0.44 N	44.96 3.39 0.00 N	41.24 3.18 0.00 N	34.23 2.51 -0.13 N
RANKINE____ 23646	36.91 -1.64 0.00 N	27.32 -1.68 -4.19 N	29.70 -1.82 0.00 N	28.81 -1.67 0.00 N	34.54 -2.34 0.00 N	34.54 -2.13 0.00 N	28.18 -1.53 0.00 N	30.62 -1.85 0.00 N	34.45 -2.37 0.00 N	31.18 -1.73 -0.34 N	25.90 -1.25 0.00 N	26.58 -1.07 0.00 N	29.92 -1.33 0.00 N	33.21 -1.51 0.00 N	30.53 -1.70 0.00 N	34.77 -2.36 0.00 N	26.73 -1.70 0.00 N	32.13 -2.15 0.00 N	29.86 -1.57 0.00 N	32.87 -2.06 0.00 N	35.76 -1.93 0.00 N	39.65 -1.92 0.00 N	36.74 -1.32 0.00 N	30.11 -1.51 -0.02 N
RAVENSWOOD_GT2_1 24244	41.80 3.25 0.00 N	53.99 2.02 -27.17 N	33.91 2.40 0.00 N	32.62 2.13 0.00 N	39.36 2.47 0.00 N	39.11 2.44 0.00 N	32.01 2.31 0.00 N	35.15 2.68 0.00 N	40.15 3.32 0.00 N	38.49 3.10 -2.81 N	36.85 2.62 -7.08 N	41.53 2.81 -11.08 N	42.69 3.25 -8.20 N	44.30 3.67 -5.91 N	42.20 3.35 -6.62 N	42.59 3.58 -1.88 N	32.98 2.56 -1.99 N	37.59 3.15 -0.16 N	36.28 3.07 -1.78 N	38.38 3.45 0.00 N	43.31 3.84 -1.77 N	45.47 3.90 0.00 N	41.68 3.62 0.00 N	34.59 2.87 -0.13 N
RAVENSWOOD_GT2_2 24245	41.80 3.25 0.00 N	53.99 2.02 -27.17 N	33.91 2.40 0.00 N	32.62 2.13 0.00 N	39.36 2.47 0.00 N	39.11 2.44 0.00 N	32.01 2.31 0.00 N	35.15 2.68 0.00 N	40.15 3.32 0.00 N	38.49 3.10 -2.81 N	36.85 2.62 -7.08 N	41.53 2.81 -11.08 N	42.69 3.25 -8.20 N	44.30 3.67 -5.91 N	42.20 3.35 -6.62 N	42.59 3.58 -1.88 N	32.98 2.56 -1.99 N	37.59 3.15 -0.16 N	36.28 3.07 -1.78 N	38.38 3.45 0.00 N	43.31 3.84 -1.77 N	45.47 3.90 0.00 N	41.68 3.62 0.00 N	34.59 2.87 -0.13 N

RAVENSWOOD_GT2_3 24246	41.84 3.28 0.00 N	54.01 2.04 -27.17 N	33.93 2.42 0.00 N	32.65 2.16 0.00 N	39.38 2.49 0.00 N	39.13 2.46 0.00 N	32.03 2.33 0.00 N	35.18 2.72 0.00 N	40.18 3.35 0.00 N	38.51 3.12 -2.81 N	36.87 2.64 -7.08 N	41.56 2.83 -11.08 N	42.71 3.27 -8.20 N	44.33 3.70 -5.91 N	42.24 3.39 -6.62 N	42.63 3.61 -1.88 N	33.01 2.59 -1.99 N	37.61 3.18 -0.16 N	36.31 3.09 -1.78 N	38.42 3.48 0.00 N	43.34 3.87 -1.77 N	45.51 3.94 0.00 N	41.72 3.66 0.00 N	34.62 2.89 -0.13 N
RAVENSWOOD_GT2_4 24247	41.84 3.28 0.00 N	54.01 2.04 -27.17 N	33.93 2.42 0.00 N	32.65 2.16 0.00 N	39.38 2.49 0.00 N	39.13 2.46 0.00 N	32.03 2.33 0.00 N	35.18 2.72 0.00 N	40.18 3.35 0.00 N	38.51 3.12 -2.81 N	36.87 2.64 -7.08 N	41.56 2.83 -11.08 N	42.71 3.27 -8.20 N	44.33 3.70 -5.91 N	42.24 3.39 -6.62 N	42.63 3.61 -1.88 N	33.01 2.59 -1.99 N	37.61 3.18 -0.16 N	36.31 3.09 -1.78 N	38.42 3.48 0.00 N	43.34 3.87 -1.77 N	45.51 3.94 0.00 N	41.72 3.66 0.00 N	34.62 2.89 -0.13 N
RAVENSWOOD_GT3_1 24248	41.80 3.25 0.00 N	54.00 2.02 -27.17 N	33.91 2.40 0.00 N	32.62 2.13 0.00 N	39.37 2.48 0.00 N	39.11 2.44 0.00 N	32.01 2.31 0.00 N	35.16 2.69 0.00 N	40.15 3.32 0.00 N	38.49 3.10 -2.81 N	36.85 2.62 -7.08 N	41.53 2.81 -11.08 N	42.69 3.25 -8.20 N	44.30 3.68 -5.91 N	42.21 3.36 -6.62 N	42.60 3.58 -1.88 N	32.98 2.56 -1.99 N	37.59 3.15 -0.16 N	36.28 3.07 -1.78 N	38.38 3.45 0.00 N	43.31 3.84 -1.77 N	45.47 3.90 0.00 N	41.69 3.62 0.00 N	34.59 2.87 -0.13 N
RAVENSWOOD_GT3_2 24249	41.80 3.25 0.00 N	54.00 2.02 -27.17 N	33.91 2.40 0.00 N	32.62 2.13 0.00 N	39.37 2.48 0.00 N	39.11 2.44 0.00 N	32.01 2.31 0.00 N	35.16 2.69 0.00 N	40.15 3.32 0.00 N	38.49 3.10 -2.81 N	36.85 2.62 -7.08 N	41.53 2.81 -11.08 N	42.69 3.25 -8.20 N	44.30 3.68 -5.91 N	42.21 3.36 -6.62 N	42.60 3.58 -1.88 N	32.98 2.56 -1.99 N	37.59 3.15 -0.16 N	36.28 3.07 -1.78 N	38.38 3.45 0.00 N	43.31 3.84 -1.77 N	45.47 3.90 0.00 N	41.69 3.62 0.00 N	34.59 2.87 -0.13 N
RAVENSWOOD_GT3_3 24250	41.87 3.31 0.00 N	54.04 2.06 -27.17 N	33.96 2.45 0.00 N	32.66 2.18 0.00 N	39.41 2.52 0.00 N	39.15 2.48 0.00 N	32.06 2.36 0.00 N	35.22 2.75 0.00 N	40.22 3.39 0.00 N	38.54 3.15 -2.81 N	36.90 2.67 -7.08 N	41.58 2.86 -11.08 N	42.75 3.31 -8.20 N	44.36 3.74 -5.91 N	42.27 3.42 -6.62 N	42.67 3.65 -1.88 N	33.03 2.61 -1.99 N	37.64 3.20 -0.16 N	36.34 3.12 -1.78 N	38.45 3.52 0.00 N	43.38 3.91 -1.77 N	45.54 3.97 0.00 N	41.76 3.70 0.00 N	34.64 2.91 -0.13 N
RAVENSWOOD_GT3_4 24251	41.87 3.31 0.00 N	54.04 2.06 -27.17 N	33.96 2.45 0.00 N	32.66 2.18 0.00 N	39.41 2.52 0.00 N	39.15 2.48 0.00 N	32.06 2.36 0.00 N	35.22 2.75 0.00 N	40.22 3.39 0.00 N	38.54 3.15 -2.81 N	36.90 2.67 -7.08 N	41.58 2.86 -11.08 N	42.75 3.31 -8.20 N	44.36 3.74 -5.91 N	42.27 3.42 -6.62 N	42.67 3.65 -1.88 N	33.03 2.61 -1.99 N	37.64 3.20 -0.16 N	36.34 3.12 -1.78 N	38.45 3.52 0.00 N	43.38 3.91 -1.77 N	45.54 3.97 0.00 N	41.76 3.70 0.00 N	34.64 2.91 -0.13 N
RAVENSWOOD_GT_1 23729	41.95 3.39 0.00 N	54.08 2.10 -27.17 N	34.01 2.50 0.00 N	32.71 2.23 0.00 N	39.45 2.56 0.00 N	39.20 2.53 0.00 N	32.11 2.41 0.00 N	35.27 2.81 0.00 N	40.28 3.45 0.00 N	38.67 3.22 -2.86 N	37.61 2.77 -7.69 N	42.66 2.98 -12.04 N	43.58 3.43 -8.91 N	45.00 3.86 -6.42 N	42.99 3.57 -7.19 N	42.93 3.75 -2.04 N	33.06 2.67 -1.96 N	37.73 3.28 -0.17 N	36.56 3.19 -1.94 N	38.51 3.58 0.00 N	43.55 3.98 -1.87 N	45.62 4.05 0.00 N	41.83 3.77 0.00 N	34.71 2.99 -0.13 N
RAVENSWOOD_GT_10 24258	41.80 3.25 0.00 N	53.99 2.01 -27.17 N	33.91 2.40 0.00 N	32.62 2.13 0.00 N	39.36 2.47 0.00 N	39.10 2.43 0.00 N	32.01 2.30 0.00 N	35.15 2.68 0.00 N	40.15 3.32 0.00 N	38.48 3.09 -2.81 N	36.80 2.62 -7.04 N	41.46 2.80 -11.01 N	42.63 3.24 -8.15 N	44.26 3.67 -5.87 N	42.16 3.35 -6.58 N	42.58 3.58 -1.87 N	32.98 2.56 -1.99 N	37.58 3.15 -0.15 N	36.27 3.07 -1.77 N	38.38 3.45 0.00 N	43.30 3.83 -1.77 N	45.47 3.89 0.00 N	41.68 3.62 0.00 N	34.59 2.87 -0.13 N
RAVENSWOOD_GT_11 24259	41.80 3.25 0.00 N	53.99 2.01 -27.17 N	33.91 2.40 0.00 N	32.62 2.13 0.00 N	39.36 2.47 0.00 N	39.10 2.43 0.00 N	32.01 2.30 0.00 N	35.15 2.68 0.00 N	40.15 3.32 0.00 N	38.48 3.09 -2.81 N	36.80 2.62 -7.04 N	41.46 2.80 -11.01 N	42.63 3.24 -8.15 N	44.26 3.67 -5.87 N	42.16 3.35 -6.58 N	42.58 3.58 -1.87 N	32.98 2.56 -1.99 N	37.58 3.15 -0.15 N	36.27 3.07 -1.77 N	38.38 3.45 0.00 N	43.30 3.83 -1.77 N	45.47 3.89 0.00 N	41.68 3.62 0.00 N	34.59 2.87 -0.13 N
RAVENSWOOD_GT_4 24252	41.77 3.21 0.00 N	53.98 2.00 -27.17 N	33.89 2.39 0.00 N	32.60 2.12 0.00 N	39.34 2.45 0.00 N	39.09 2.42 0.00 N	31.99 2.29 0.00 N	35.14 2.67 0.00 N	40.12 3.30 0.00 N	38.44 3.07 -2.78 N	36.53 2.59 -6.79 N	41.05 2.77 -10.63 N	42.32 3.22 -7.86 N	44.02 3.63 -5.67 N	41.90 3.32 -6.35 N	42.49 3.55 -1.80 N	32.93 2.54 -1.96 N	37.55 3.12 -0.15 N	36.19 3.04 -1.71 N	38.36 3.43 0.00 N	43.23 3.82 -1.72 N	45.44 3.87 0.00 N	41.66 3.60 0.00 N	34.57 2.84 -0.13 N
RAVENSWOOD_GT_5 24254	41.77 3.21 0.00 N	53.98 2.00 -27.17 N	33.89 2.39 0.00 N	32.60 2.12 0.00 N	39.34 2.45 0.00 N	39.09 2.42 0.00 N	31.99 2.29 0.00 N	35.14 2.67 0.00 N	40.12 3.30 0.00 N	38.44 3.07 -2.78 N	36.53 2.59 -6.79 N	41.05 2.77 -10.63 N	42.32 3.22 -7.86 N	44.02 3.63 -5.67 N	41.90 3.32 -6.35 N	42.49 3.55 -1.80 N	32.93 2.54 -1.96 N	37.55 3.12 -0.15 N	36.19 3.04 -1.71 N	38.36 3.43 0.00 N	43.23 3.82 -1.72 N	45.44 3.87 0.00 N	41.66 3.60 0.00 N	34.57 2.84 -0.13 N
RAVENSWOOD_GT_6 24253	41.77 3.21 0.00 N	53.98 2.00 -27.17 N	33.89 2.39 0.00 N	32.60 2.12 0.00 N	39.34 2.45 0.00 N	39.09 2.42 0.00 N	31.99 2.29 0.00 N	35.14 2.67 0.00 N	40.12 3.30 0.00 N	38.44 3.07 -2.78 N	36.53 2.59 -6.79 N	41.05 2.77 -10.63 N	42.32 3.22 -7.86 N	44.02 3.63 -5.67 N	41.90 3.32 -6.35 N	42.49 3.55 -1.80 N	32.93 2.54 -1.96 N	37.55 3.12 -0.15 N	36.19 3.04 -1.71 N	38.36 3.43 0.00 N	43.23 3.82 -1.72 N	45.44 3.87 0.00 N	41.66 3.60 0.00 N	34.57 2.84 -0.13 N
RAVENSWOOD_GT_7 24255	41.77 3.21 0.00 N	53.98 2.00 -27.17 N	33.89 2.39 0.00 N	32.60 2.12 0.00 N	39.34 2.45 0.00 N	39.09 2.42 0.00 N	31.99 2.29 0.00 N	35.14 2.67 0.00 N	40.12 3.30 0.00 N	38.44 3.07 -2.78 N	36.53 2.59 -6.79 N	41.05 2.77 -10.63 N	42.32 3.22 -7.86 N	44.02 3.63 -5.67 N	41.90 3.32 -6.35 N	42.49 3.55 -1.80 N	32.93 2.54 -1.96 N	37.55 3.12 -0.15 N	36.19 3.04 -1.71 N	38.36 3.43 0.00 N	43.23 3.82 -1.72 N	45.44 3.87 0.00 N	41.66 3.60 0.00 N	34.57 2.84 -0.13 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.80 3.25 0.00 N	53.99 2.01 -27.17 N	33.91 2.40 0.00 N	32.62 2.13 0.00 N	39.36 2.47 0.00 N	39.10 2.43 0.00 N	32.01 2.30 0.00 N	35.15 2.68 0.00 N	40.15 3.32 0.00 N	38.48 3.09 -2.81 N	36.80 2.62 -7.04 N	41.46 2.80 -11.01 N	42.63 3.24 -8.15 N	44.26 3.67 -5.87 N	42.16 3.35 -6.58 N	42.58 3.58 -1.87 N	32.98 2.56 -1.99 N	37.58 3.15 -0.15 N	36.27 3.07 -1.77 N	38.38 3.45 0.00 N	43.30 3.83 -1.77 N	45.47 3.89 0.00 N	41.68 3.62 0.00 N	34.59 2.87 -0.13 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_9 24257	41.80 3.25 0.00 N	53.99 2.01 -27.17 N	33.91 2.40 0.00 N	32.62 2.13 0.00 N	39.36 2.47 0.00 N	39.10 2.43 0.00 N	32.01 2.30 0.00 N	35.15 2.68 0.00 N	40.15 3.32 0.00 N	38.48 3.09 -2.81 N	36.80 2.62 -7.04 N	41.46 2.80 -11.01 N	42.63 3.24 -8.15 N	44.26 3.67 -5.87 N	42.16 3.35 -6.58 N	42.58 3.58 -1.87 N	32.98 2.56 -1.99 N	37.58 3.15 -0.15 N	36.27 3.07 -1.77 N	38.38 3.45 0.00 N	43.30 3.83 -1.77 N	45.47 3.89 0.00 N	41.68 3.62 0.00 N	34.59 2.87 -0.13 N	
RAVENSWOOD___1 23533	41.95 3.40 0.00 N	54.09 2.11 -27.17 N	34.01 2.50 0.00 N	32.71 2.23 0.00 N	39.45 2.56 0.00 N	39.20 2.53 0.00 N	32.10 2.40 0.00 N	35.27 2.80 0.00 N	40.27 3.45 0.00 N	38.66 3.22 -2.85 N	37.49 2.77 -7.57 N	42.47 2.97 -11.85 N	43.44 3.43 -8.77 N	44.89 3.86 -6.32 N	42.87 3.57 -7.08 N	42.89 3.75 -2.01 N	33.09 2.67 -1.99 N	37.72 3.27 -0.17 N	36.53 3.18 -1.91 N	38.51 3.58 0.00 N	43.54 3.98 -1.86 N	45.62 4.05 0.00 N	41.83 3.77 0.00 N	34.71 2.99 -0.13 N	
RAVENSWOOD___2 23534	41.95 3.40 0.00 N	54.09 2.11 -27.17 N	34.01 2.50 0.00 N	32.71 2.23 0.00 N	39.45 2.56 0.00 N	39.20 2.53 0.00 N	32.10 2.40 0.00 N	35.27 2.80 0.00 N	40.27 3.44 0.00 N	38.65 3.22 -2.84 N	37.37 2.77 -7.45 N	42.28 2.97 -11.66 N	43.29 3.42 -8.63 N	44.79 3.85 -6.22 N	42.75 3.56 -6.97 N	42.86 3.74 -1.98 N	33.13 2.67 -2.03 N	37.72 3.27 -0.16 N	36.50 3.18 -1.88 N	38.51 3.58 0.00 N	43.52 3.98 -1.85 N	45.62 4.05 0.00 N	41.82 3.76 0.00 N	34.71 2.99 -0.13 N	
RAVENSWOOD___3 23535	41.80 3.25 0.00 N	54.00 2.02 -27.17 N	33.91 2.41 0.00 N	32.62 2.14 0.00 N	39.37 2.48 0.00 N	39.11 2.44 0.00 N	32.01 2.31 0.00 N	35.16 2.69 0.00 N	40.15 3.32 0.00 N	38.49 3.10 -2.81 N	36.85 2.63 -7.08 N	41.54 2.81 -11.08 N	42.69 3.25 -8.20 N	44.31 3.68 -5.91 N	42.21 3.36 -6.62 N	42.60 3.58 -1.88 N	32.98 2.56 -1.99 N	37.59 3.15 -0.16 N	36.28 3.07 -1.78 N	38.39 3.45 0.00 N	43.31 3.84 -1.77 N	45.47 3.90 0.00 N	41.69 3.63 0.00 N	34.60 2.87 -0.13 N	
RAVENSWOOD___4 23820	41.95 3.40 0.00 N	54.09 2.11 -27.17 N	34.01 2.50 0.00 N	32.71 2.23 0.00 N	39.45 2.56 0.00 N	39.20 2.53 0.00 N	32.10 2.40 0.00 N	35.27 2.80 0.00 N	40.27 3.44 0.00 N	38.65 3.22 -2.84 N	37.37 2.77 -7.45 N	42.28 2.97 -11.66 N	43.29 3.42 -8.63 N	44.79 3.85 -6.22 N	42.75 3.56 -6.97 N	42.86 3.74 -1.98 N	33.13 2.67 -2.03 N	37.72 3.27 -0.16 N	36.50 3.18 -1.88 N	38.51 3.58 0.00 N	43.52 3.98 -1.85 N	45.62 4.05 0.00 N	41.82 3.76 0.00 N	34.71 2.99 -0.13 N	
RCPL_TRUST___DRP 24196	41.86 3.30 0.00 N	54.03 2.05 -27.16 N	33.96 2.45 0.00 N	32.66 2.18 0.00 N	39.41 2.52 0.00 N	39.15 2.48 0.00 N	32.05 2.34 0.00 N	35.22 2.75 0.00 N	40.21 3.38 0.00 N	38.64 3.15 -2.90 N	37.92 2.65 -8.12 N	43.20 2.85 -12.71 N	43.95 3.30 -9.40 N	45.22 3.73 -6.78 N	43.23 3.41 -7.59 N	42.93 3.64 -2.16 N	33.32 2.61 -2.28 N	37.66 3.20 -0.18 N	36.60 3.12 -2.05 N	38.45 3.51 0.00 N	43.64 3.90 -2.04 N	45.54 3.96 0.00 N	41.75 3.69 0.00 N	34.63 2.91 -0.13 N	
RENSSELAER___COGEN 23796	40.73 2.18 0.00 N	60.72 1.53 -34.38 N	33.37 1.87 0.00 N	32.14 1.66 0.00 N	38.90 2.01 0.00 N	38.67 2.00 0.00 N	31.48 1.77 0.00 N	34.42 1.96 0.00 N	39.04 2.22 0.00 N	37.45 2.12 -2.75 N	28.81 1.66 0.00 N	29.33 1.69 0.00 N	33.11 1.86 0.00 N	36.80 2.08 0.00 N	34.16 1.93 0.00 N	39.20 2.06 0.00 N	29.92 1.49 0.00 N	36.10 1.82 0.00 N	33.16 1.72 0.00 N	36.94 2.00 0.00 N	39.84 2.15 0.00 N	43.75 2.18 0.00 N	40.24 2.18 0.00 N	33.54 1.78 -0.16 N	
REVERE_CPPR_DRP 24186	39.25 0.69 0.00 N	25.10 0.28 0.00 N	31.90 0.39 0.00 N	30.83 0.34 0.00 N	37.28 0.39 0.00 N	37.13 0.46 0.00 N	30.20 0.49 0.00 N	33.13 0.67 0.00 N	37.75 0.92 0.00 N	33.57 0.98 0.00 N	28.01 0.86 0.00 N	28.49 0.85 0.00 N	32.16 0.91 0.00 N	35.70 0.98 0.00 N	32.99 0.77 0.00 N	37.97 0.83 0.00 N	29.06 0.63 0.00 N	35.04 0.76 0.00 N	32.21 0.78 0.00 N	35.79 0.86 0.00 N	38.78 1.08 0.00 N	42.74 1.16 0.00 N	39.02 0.96 0.00 N	32.20 0.60 0.00 N	
ROCHESTER_9_IC 23652	37.40 -1.16 0.00 N	26.66 -1.19 -3.04 N	30.15 -1.36 0.00 N	29.21 -1.28 0.00 N	35.12 -1.77 0.00 N	35.11 -1.57 0.00 N	28.57 -1.14 0.00 N	31.17 -1.30 0.00 N	35.36 -1.47 0.00 N	31.89 -0.94 -0.24 N	26.63 -0.52 0.00 N	27.23 -0.42 0.00 N	30.60 -0.64 0.00 N	33.90 -0.82 0.00 N	31.27 -0.96 0.00 N	35.75 -1.38 0.00 N	27.46 -0.97 0.00 N	33.04 -1.25 0.00 N	30.50 -0.93 0.00 N	33.71 -1.22 0.00 N	36.65 -1.04 0.00 N	40.63 -0.94 0.00 N	37.37 -0.69 0.00 N	30.67 -0.94 -0.02 N	
ROSETON___1 23587	41.09 2.54 0.00 N	53.37 1.62 -26.94 N	33.43 1.92 0.00 N	32.18 1.70 0.00 N	38.87 1.98 0.00 N	38.61 1.94 0.00 N	31.57 1.86 0.00 N	34.62 2.15 0.00 N	39.45 2.62 0.00 N	37.25 2.46 -2.22 N	29.93 2.06 -0.72 N	30.97 2.20 -1.13 N	34.62 2.54 -0.84 N	38.21 2.89 -0.60 N	35.54 2.63 -0.67 N	40.12 2.79 -0.19 N	30.61 1.98 -0.20 N	36.74 2.44 -0.02 N	34.00 2.38 -0.18 N	37.63 2.70 0.00 N	40.88 3.00 -0.18 N	44.64 3.07 0.00 N	40.96 2.90 0.00 N	34.03 2.30 -0.13 N	
ROSETON___2 23588	41.09 2.54 0.00 N	53.37 1.62 -26.94 N	33.43 1.92 0.00 N	32.18 1.70 0.00 N	38.87 1.98 0.00 N	38.61 1.94 0.00 N	31.57 1.86 0.00 N	34.62 2.15 0.00 N	39.45 2.62 0.00 N	37.25 2.46 -2.22 N	29.93 2.06 -0.72 N	30.97 2.20 -1.13 N	34.62 2.54 -0.84 N	38.21 2.89 -0.60 N	35.54 2.63 -0.67 N	40.12 2.79 -0.19 N	30.61 1.98 -0.20 N	36.74 2.44 -0.02 N	34.00 2.38 -0.18 N	37.63 2.70 0.00 N	40.88 3.00 -0.18 N	44.64 3.07 0.00 N	40.96 2.90 0.00 N	34.03 2.30 -0.13 N	
RUSSELL___1 23602	38.08 -0.48 0.00 N	27.07 -0.75 -3.01 N	30.71 -0.80 0.00 N	29.76 -0.73 0.00 N	35.80 -1.09 0.00 N	35.83 -0.84 0.00 N	29.19 -0.51 0.00 N	31.97 -0.49 0.00 N	36.36 -0.46 0.00 N	32.81 -0.02 -0.24 N	27.36 0.21 0.00 N	27.91 0.26 0.00 N	31.34 0.09 0.00 N	34.73 0.01 0.00 N	32.01 -0.22 0.00 N	36.66 -0.48 0.00 N	28.15 -0.28 0.00 N	33.90 -0.38 0.00 N	31.28 -0.15 0.00 N	34.61 -0.32 0.00 N	37.75 0.05 0.00 N	41.76 0.19 0.00 N	38.27 0.21 0.00 N	31.31 -0.30 -0.01 N	
RUSSELL___2 23532	38.08 -0.48 0.00 N	27.07 -0.75 -3.01 N	30.71 -0.80 0.00 N	29.76 -0.73 0.00 N	35.80 -1.09 0.00 N	35.83 -0.84 0.00 N	29.19 -0.51 0.00 N	31.97 -0.49 0.00 N	36.36 -0.46 0.00 N	32.81 -0.02 -0.24 N	27.36 0.21 0.00 N	27.91 0.26 0.00 N	31.34 0.09 0.00 N	34.73 0.01 0.00 N	32.01 -0.22 0.00 N	36.66 -0.48 0.00 N	28.15 -0.28 0.00 N	33.90 -0.38 0.00 N	31.28 -0.15 0.00 N	34.61 -0.32 0.00 N	37.75 0.05 0.00 N	41.76 0.19 0.00 N	38.27 0.21 0.00 N	31.31 -0.30 -0.01 N	
RUSSELL___3	37.48	26.73	30.25	29.31	35.26	35.26	28.71	31.36	35.58	32.07	26.74	27.31	30.69	34.00	31.36	35.90	27.58	33.19	30.64	33.88	36.87	40.83	37.52	30.79	

23549	-1.07 0.00 N	-1.11 -3.04 N	-1.25 0.00 N	-1.17 0.00 N	-1.63 0.00 N	-1.41 0.00 N	-0.99 0.00 N	-1.11 0.00 N	-1.25 0.00 N	-0.75 -0.24 N	-0.41 0.00 N	-0.33 0.00 N	-0.55 0.00 N	-0.72 0.00 N	-0.87 0.00 N	-1.23 0.00 N	-0.85 0.00 N	-1.09 0.00 N	-0.79 0.00 N	-1.05 0.00 N	-0.83 0.00 N	-0.74 0.00 N	-0.54 0.00 N	-0.82 -0.01 N
RUSSELL___4 23556	38.06 -0.49 0.00 N	27.05 -0.77 -3.01 N	30.69 -0.82 0.00 N	29.74 -0.74 0.00 N	35.79 -1.10 0.00 N	35.82 -0.85 0.00 N	29.18 -0.52 0.00 N	31.96 -0.51 0.00 N	36.35 -0.48 0.00 N	32.79 -0.03 -0.24 N	27.35 0.20 0.00 N	27.90 0.26 0.00 N	31.33 0.09 0.00 N	34.71 -0.01 0.00 N	31.99 -0.24 0.00 N	36.63 -0.51 0.00 N	28.15 -0.28 0.00 N	33.87 -0.41 0.00 N	31.27 -0.17 0.00 N	34.59 -0.34 0.00 N	37.72 0.02 0.00 N	41.74 0.16 0.00 N	38.24 0.18 0.00 N	31.30 -0.31 -0.01 N
RUSSELL___STATION 23914	37.48 -1.07 0.00 N	26.73 -1.11 -3.04 N	30.25 -1.25 0.00 N	29.31 -1.17 0.00 N	35.26 -1.63 0.00 N	35.26 -1.41 0.00 N	28.71 -0.99 0.00 N	31.36 -1.11 0.00 N	35.58 -1.25 0.00 N	32.07 -0.75 -0.24 N	26.74 -0.41 0.00 N	27.31 -0.33 0.00 N	30.69 -0.55 0.00 N	34.00 -0.72 0.00 N	31.36 -0.87 0.00 N	35.90 -1.23 0.00 N	27.58 -0.85 0.00 N	33.19 -1.09 0.00 N	30.64 -0.79 0.00 N	33.88 -1.05 0.00 N	36.87 -0.83 0.00 N	40.83 -0.74 0.00 N	37.52 -0.54 0.00 N	30.79 -0.82 -0.01 N
S SALMON___HYD 24043	38.07 -0.49 0.00 N	26.07 -0.44 -1.70 N	30.98 -0.53 0.00 N	29.96 -0.52 0.00 N	36.22 -0.67 0.00 N	36.07 -0.61 0.00 N	29.29 -0.42 0.00 N	32.07 -0.39 0.00 N	36.49 -0.34 0.00 N	32.53 -0.18 -0.14 N	27.04 -0.11 0.00 N	27.54 -0.11 0.00 N	31.06 -0.18 0.00 N	34.47 -0.24 0.00 N	31.86 -0.37 0.00 N	36.65 -0.48 0.00 N	28.07 -0.36 0.00 N	33.85 -0.43 0.00 N	31.11 -0.32 0.00 N	34.56 -0.37 0.00 N	37.38 -0.31 0.00 N	41.16 -0.41 0.00 N	37.63 -0.44 0.00 N	31.11 -0.50 -0.01 N
SELKIRK___II 23799	40.10 1.55 0.00 N	60.00 1.07 -34.11 N	32.88 1.37 0.00 N	31.69 1.20 0.00 N	38.33 1.44 0.00 N	37.99 1.31 0.00 N	30.73 1.03 0.00 N	33.51 1.04 0.00 N	37.92 1.09 0.00 N	36.37 1.06 -2.73 N	28.00 0.86 0.00 N	28.58 0.93 0.00 N	32.29 1.04 0.00 N	35.90 1.18 0.00 N	33.32 1.09 0.00 N	38.24 1.11 0.00 N	29.20 0.77 0.00 N	35.23 0.95 0.00 N	32.37 0.94 0.00 N	36.04 1.11 0.00 N	38.89 1.20 0.00 N	42.79 1.22 0.00 N	39.44 1.39 0.00 N	33.01 1.25 -0.16 N
SELKIRK___I 23801	40.32 1.77 0.00 N	60.12 1.22 -34.09 N	33.07 1.56 0.00 N	31.87 1.39 0.00 N	38.55 1.66 0.00 N	38.25 1.58 0.00 N	31.08 1.37 0.00 N	33.98 1.51 0.00 N	38.54 1.72 0.00 N	36.91 1.60 -2.73 N	28.45 1.30 0.00 N	29.00 1.35 0.00 N	32.76 1.51 0.00 N	36.43 1.72 0.00 N	33.81 1.58 0.00 N	38.80 1.66 0.00 N	29.61 1.18 0.00 N	35.73 1.45 0.00 N	32.84 1.40 0.00 N	36.56 1.63 0.00 N	39.49 1.79 0.00 N	43.40 1.82 0.00 N	39.89 1.83 0.00 N	33.28 1.52 -0.16 N
SENECA OSWGO___HYD 24041	37.79 -0.76 0.00 N	26.21 -0.61 -2.01 N	30.79 -0.73 0.00 N	29.77 -0.71 0.00 N	35.96 -0.93 0.00 N	35.77 -0.90 0.00 N	29.05 -0.65 0.00 N	31.78 -0.69 0.00 N	36.13 -0.70 0.00 N	32.21 -0.53 -0.16 N	26.76 -0.39 0.00 N	27.29 -0.36 0.00 N	30.83 -0.42 0.00 N	34.23 -0.48 0.00 N	31.72 -0.51 0.00 N	36.43 -0.70 0.00 N	27.89 -0.54 0.00 N	33.62 -0.67 0.00 N	30.91 -0.53 0.00 N	34.33 -0.60 0.00 N	37.10 -0.60 0.00 N	40.93 -0.64 0.00 N	37.50 -0.56 0.00 N	30.98 -0.62 -0.01 N
SENECA___ENERGY 23797	38.50 -0.05 0.00 N	27.60 -0.38 -3.17 N	31.20 -0.31 0.00 N	30.16 -0.32 0.00 N	36.38 -0.51 0.00 N	36.25 -0.42 0.00 N	29.59 -0.12 0.00 N	32.46 -0.01 0.00 N	36.83 0.00 0.00 N	33.07 0.23 -0.25 N	27.42 0.27 0.00 N	27.98 0.34 0.00 N	31.53 0.28 0.00 N	35.07 0.36 0.00 N	32.34 0.12 0.00 N	37.02 -0.11 0.00 N	28.39 -0.04 0.00 N	34.24 -0.04 0.00 N	31.63 0.20 0.00 N	35.06 0.13 0.00 N	38.06 0.36 0.00 N	41.91 0.34 0.00 N	38.37 0.31 0.00 N	31.54 -0.06 -0.02 N
SHOEMAKER___GT 23640	40.91 2.36 0.00 N	51.09 1.47 -24.81 N	33.28 1.77 0.00 N	32.04 1.56 0.00 N	38.72 1.82 0.00 N	38.45 1.78 0.00 N	31.42 1.72 0.00 N	34.46 1.99 0.00 N	39.26 2.44 0.00 N	36.74 2.26 -1.90 N	28.18 1.90 0.87 N	28.33 2.05 1.36 N	32.62 2.38 1.00 N	36.69 2.69 0.72 N	33.86 2.44 0.81 N	39.48 2.58 0.23 N	30.03 1.84 0.24 N	36.53 2.27 0.02 N	33.44 2.22 0.22 N	37.44 2.51 0.00 N	40.31 2.83 0.22 N	44.45 2.88 0.00 N	40.77 2.70 0.00 N	33.84 2.13 -0.12 N
SHOREHAM_IC_1 23715	42.23 3.67 0.00 N	54.55 2.58 -27.17 N	34.56 3.05 0.00 N	33.19 2.70 0.00 N	39.92 3.03 0.00 N	39.70 3.02 0.00 N	32.44 2.73 0.00 N	35.29 2.82 0.00 N	44.63 3.71 -4.10 N	88.34 3.47 -52.29 N	60.46 2.78 -30.53 N	43.93 2.95 -13.34 N	43.97 3.45 -9.27 N	44.66 3.87 -6.08 N	43.61 3.64 -7.75 N	43.81 3.91 -2.77 N	32.75 2.58 -1.74 N	103.17 3.69 -65.20 N	34.59 3.18 0.02 N	38.52 3.59 0.00 N	43.17 4.06 -1.42 N	45.28 3.71 0.00 N	41.41 3.35 0.00 N	34.87 3.15 -0.13 N
SHOREHAM_IC_2 23716	42.23 3.67 0.00 N	54.55 2.58 -27.17 N	34.56 3.05 0.00 N	33.19 2.70 0.00 N	39.92 3.03 0.00 N	39.70 3.02 0.00 N	32.44 2.73 0.00 N	35.29 2.82 0.00 N	44.63 3.71 -4.10 N	88.34 3.47 -52.29 N	60.46 2.78 -30.53 N	43.93 2.95 -13.34 N	43.97 3.45 -9.27 N	44.66 3.87 -6.08 N	43.61 3.64 -7.75 N	43.81 3.91 -2.77 N	32.75 2.58 -1.74 N	103.17 3.69 -65.20 N	34.59 3.18 0.02 N	38.52 3.59 0.00 N	43.17 4.06 -1.42 N	45.28 3.71 0.00 N	41.41 3.35 0.00 N	34.87 3.15 -0.13 N
SISSONVILLE___ 23735	36.20 -2.36 0.00 N	23.34 -1.47 0.00 N	29.61 -1.90 0.00 N	28.74 -1.75 0.00 N	34.92 -1.97 0.00 N	34.87 -1.81 0.00 N	27.90 -1.80 0.00 N	30.43 -2.04 0.00 N	34.40 -2.43 0.00 N	30.34 -2.25 0.00 N	25.23 -1.92 0.00 N	25.47 -2.18 0.00 N	28.77 -2.48 0.00 N	31.97 -2.75 0.00 N	29.84 -2.39 0.00 N	34.62 -2.52 0.00 N	26.63 -1.79 0.00 N	32.09 -2.19 0.00 N	29.29 -2.14 0.00 N	32.52 -2.41 0.00 N	34.91 -2.79 0.00 N	38.51 -3.06 0.00 N	35.19 -2.88 0.00 N	29.60 -2.00 0.00 N
SITHE_IND_GS1 24169	37.52 -1.04 0.00 N	25.71 -0.77 -1.66 N	30.58 -0.93 0.00 N	29.57 -0.91 0.00 N	35.74 -1.15 0.00 N	35.56 -1.11 0.00 N	28.87 -0.84 0.00 N	31.57 -0.90 0.00 N	35.83 -1.00 0.00 N	31.92 -0.79 -0.13 N	26.53 -0.62 0.00 N	27.04 -0.60 0.00 N	30.54 -0.71 0.00 N	33.91 -0.81 0.00 N	31.41 -0.82 0.00 N	36.13 -1.01 0.00 N	27.66 -0.77 0.00 N	33.34 -0.94 0.00 N	30.65 -0.78 0.00 N	34.02 -0.91 0.00 N	36.79 -0.91 0.00 N	40.58 -0.99 0.00 N	37.19 -0.87 0.00 N	30.77 -0.83 -0.01 N
SITHE_IND_GS2 24170	37.52 -1.04 0.00 N	25.71 -0.77 -1.66 N	30.58 -0.93 0.00 N	29.57 -0.91 0.00 N	35.74 -1.15 0.00 N	35.56 -1.11 0.00 N	28.87 -0.84 0.00 N	31.57 -0.90 0.00 N	35.83 -1.00 0.00 N	31.92 -0.79 -0.13 N	26.53 -0.62 0.00 N	27.04 -0.60 0.00 N	30.54 -0.71 0.00 N	33.91 -0.81 0.00 N	31.41 -0.82 0.00 N	36.13 -1.01 0.00 N	27.66 -0.77 0.00 N	33.34 -0.94 0.00 N	30.65 -0.78 0.00 N	34.02 -0.91 0.00 N	36.79 -0.91 0.00 N	40.58 -0.99 0.00 N	37.19 -0.87 0.00 N	30.77 -0.83 -0.01 N

SITHE_IND_GS3 24171	37.52 -1.04 0.00 N	25.71 -0.77 -1.66 N	30.58 -0.93 0.00 N	29.57 -0.91 0.00 N	35.74 -1.15 0.00 N	35.56 -1.11 0.00 N	28.87 -0.84 0.00 N	31.57 -0.90 0.00 N	35.83 -1.00 0.00 N	31.92 -0.79 -0.13 N	26.53 -0.62 0.00 N	27.04 -0.60 0.00 N	30.54 -0.71 0.00 N	33.91 -0.81 0.00 N	31.41 -0.82 0.00 N	36.13 -1.01 0.00 N	27.66 -0.77 0.00 N	33.34 -0.94 0.00 N	30.65 -0.78 0.00 N	34.02 -0.91 0.00 N	36.79 -0.91 0.00 N	40.58 -0.99 0.00 N	37.19 -0.87 0.00 N	30.77 -0.83 -0.01 N
SITHE_IND_GS4 24172	37.52 -1.04 0.00 N	25.71 -0.77 -1.66 N	30.58 -0.93 0.00 N	29.57 -0.91 0.00 N	35.74 -1.15 0.00 N	35.56 -1.11 0.00 N	28.87 -0.84 0.00 N	31.57 -0.90 0.00 N	35.83 -1.00 0.00 N	31.92 -0.79 -0.13 N	26.53 -0.62 0.00 N	27.04 -0.60 0.00 N	30.54 -0.71 0.00 N	33.91 -0.81 0.00 N	31.41 -0.82 0.00 N	36.13 -1.01 0.00 N	27.66 -0.77 0.00 N	33.34 -0.94 0.00 N	30.65 -0.78 0.00 N	34.02 -0.91 0.00 N	36.79 -0.91 0.00 N	40.58 -0.99 0.00 N	37.19 -0.87 0.00 N	30.77 -0.83 -0.01 N
SITHE___BATAVIA 24024	37.21 -1.35 0.00 N	26.91 -1.43 -3.53 N	29.95 -1.56 0.00 N	29.05 -1.43 0.00 N	34.80 -2.09 0.00 N	34.88 -1.80 0.00 N	28.40 -1.31 0.00 N	30.87 -1.67 0.00 N	34.86 -1.97 0.00 N	31.58 -1.29 -0.28 N	26.30 -0.85 0.00 N	26.91 -0.74 0.00 N	30.23 -1.01 0.00 N	33.50 -1.22 0.00 N	30.83 -1.40 0.00 N	35.20 -1.93 0.00 N	27.08 -1.35 0.00 N	32.56 -1.72 0.00 N	30.17 -1.26 0.00 N	33.25 -1.69 0.00 N	36.23 -1.47 0.00 N	40.22 -1.35 0.00 N	37.20 -0.86 0.00 N	30.46 -1.15 -0.02 N
SITHE___INDEPEND 23800	37.52 -1.04 0.00 N	25.71 -0.77 -1.66 N	30.58 -0.93 0.00 N	29.57 -0.91 0.00 N	35.74 -1.15 0.00 N	35.56 -1.11 0.00 N	28.87 -0.84 0.00 N	31.57 -0.90 0.00 N	35.83 -1.00 0.00 N	31.92 -0.79 -0.13 N	26.53 -0.62 0.00 N	27.04 -0.60 0.00 N	30.54 -0.71 0.00 N	33.91 -0.81 0.00 N	31.41 -0.82 0.00 N	36.13 -1.01 0.00 N	27.66 -0.77 0.00 N	33.34 -0.94 0.00 N	30.65 -0.78 0.00 N	34.02 -0.91 0.00 N	36.79 -0.91 0.00 N	40.58 -0.99 0.00 N	37.19 -0.87 0.00 N	30.77 -0.83 -0.01 N
SITHE___MASSENA 23902	37.08 -1.48 0.00 N	23.89 -0.92 0.00 N	30.33 -1.18 0.00 N	29.41 -1.07 0.00 N	35.74 -1.15 0.00 N	35.64 -1.03 0.00 N	28.61 -1.10 0.00 N	31.17 -1.30 0.00 N	35.17 -1.66 0.00 N	30.97 -1.61 0.00 N	25.78 -1.37 0.00 N	26.09 -1.55 0.00 N	29.50 -1.75 0.00 N	32.81 -1.91 0.00 N	30.63 -1.60 0.00 N	35.53 -1.61 0.00 N	27.31 -1.12 0.00 N	32.89 -1.39 0.00 N	30.02 -1.41 0.00 N	33.34 -1.59 0.00 N	35.74 -1.96 0.00 N	39.46 -2.12 0.00 N	36.07 -1.99 0.00 N	30.26 -1.34 0.00 N
SITHE___OGDNSBRG 24021	36.84 -1.72 0.00 N	23.68 -1.13 0.00 N	30.05 -1.46 0.00 N	29.14 -1.35 0.00 N	35.43 -1.46 0.00 N	35.37 -1.30 0.00 N	28.35 -1.36 0.00 N	30.94 -1.52 0.00 N	35.00 -1.83 0.00 N	30.85 -1.73 0.00 N	25.69 -1.46 0.00 N	25.95 -1.69 0.00 N	29.31 -1.93 0.00 N	32.59 -2.13 0.00 N	30.41 -1.82 0.00 N	35.28 -1.85 0.00 N	27.15 -1.28 0.00 N	32.71 -1.57 0.00 N	29.87 -1.57 0.00 N	33.19 -1.74 0.00 N	35.59 -2.11 0.00 N	39.28 -2.30 0.00 N	35.83 -2.24 0.00 N	30.05 -1.54 0.00 N
SITHE___STERLING 23777	39.13 0.58 0.00 N	25.61 0.24 -0.57 N	31.85 0.34 0.00 N	30.77 0.29 0.00 N	37.21 0.31 0.00 N	37.05 0.38 0.00 N	30.15 0.44 0.00 N	33.07 0.60 0.00 N	37.68 0.85 0.00 N	33.55 0.92 -0.05 N	27.95 0.80 0.00 N	28.45 0.80 0.00 N	32.11 0.87 0.00 N	35.66 0.94 0.00 N	32.96 0.73 0.00 N	37.91 0.77 0.00 N	29.02 0.59 0.00 N	34.99 0.71 0.00 N	32.17 0.74 0.00 N	35.75 0.82 0.00 N	38.73 1.04 0.00 N	42.68 1.11 0.00 N	38.99 0.93 0.00 N	32.17 0.57 0.00 N
SOUTH CAIRO___GT 23612	41.64 3.08 0.00 N	57.15 1.96 -30.38 N	33.93 2.42 0.00 N	32.68 2.19 0.00 N	39.50 2.61 0.00 N	39.21 2.54 0.00 N	31.87 2.16 0.00 N	34.87 2.40 0.00 N	39.74 2.91 0.00 N	37.76 2.74 -2.45 N	29.61 2.27 -0.19 N	30.33 2.37 -0.32 N	34.18 2.71 -0.23 N	37.92 3.04 -0.17 N	35.19 2.78 -0.19 N	40.16 2.97 -0.05 N	30.65 2.17 -0.06 N	36.96 2.68 0.00 N	34.05 2.57 -0.05 N	37.87 2.94 0.00 N	40.99 3.25 -0.05 N	45.01 3.43 0.00 N	41.37 3.31 0.00 N	34.41 2.67 -0.14 N
SOUTH HAMPTN___IC 23720	43.34 4.79 0.00 N	55.29 3.31 -27.17 N	35.48 3.97 0.00 N	34.06 3.58 0.00 N	40.99 4.10 0.00 N	40.79 4.12 0.00 N	33.39 3.69 0.00 N	36.51 4.04 0.00 N	46.23 5.30 -4.10 N	89.87 5.00 -52.29 N	61.79 4.11 -30.53 N	45.28 4.29 -13.34 N	45.49 4.98 -9.27 N	46.30 5.51 -6.08 N	45.18 5.20 -7.75 N	45.54 5.64 -2.77 N	34.05 3.88 -1.74 N	104.77 5.28 -65.20 N	36.11 4.71 0.03 N	40.29 5.36 0.00 N	45.28 6.17 -1.42 N	47.40 5.84 0.00 N	43.16 5.09 0.00 N	36.09 4.37 -0.13 N
SOUTHOLD___IC 23719	44.97 6.42 0.00 N	56.01 4.04 -27.17 N	36.39 4.88 0.00 N	34.92 4.44 0.00 N	42.04 5.15 0.00 N	41.85 5.18 0.00 N	34.29 4.59 0.00 N	37.62 5.16 0.00 N	47.63 6.71 -4.10 N	91.18 6.32 -52.29 N	62.91 5.23 -30.53 N	46.42 5.44 -13.34 N	46.78 6.27 -9.27 N	47.74 6.95 -6.08 N	46.52 6.55 -7.75 N	47.01 7.10 -2.77 N	35.14 4.97 -1.74 N	106.12 6.63 -65.20 N	37.41 6.00 0.03 N	41.81 6.88 0.00 N	47.06 7.94 -1.42 N	49.23 7.66 0.00 N	44.69 6.62 0.00 N	37.24 5.51 -0.13 N
ST LAWRENCE____ 23600	36.95 -1.61 0.00 N	23.81 -1.00 0.00 N	30.23 -1.28 0.00 N	29.32 -1.17 0.00 N	35.62 -1.27 0.00 N	35.51 -1.16 0.00 N	28.51 -1.19 0.00 N	31.06 -1.41 0.00 N	35.03 -1.80 0.00 N	30.85 -1.73 0.00 N	25.69 -1.46 0.00 N	26.00 -1.64 0.00 N	29.39 -1.85 0.00 N	32.70 -2.01 0.00 N	30.53 -1.70 0.00 N	35.41 -1.72 0.00 N	27.22 -1.21 0.00 N	32.78 -1.50 0.00 N	29.92 -1.52 0.00 N	33.23 -1.70 0.00 N	35.61 -2.09 0.00 N	39.31 -2.26 0.00 N	35.96 -2.10 0.00 N	30.16 -1.43 0.00 N
STATION 5_MISC_HYD 23604	37.81 -0.75 0.00 N	27.15 -0.66 -3.00 N	30.81 -0.70 0.00 N	29.85 -0.63 0.00 N	35.92 -0.97 0.00 N	35.97 -0.70 0.00 N	29.34 -0.37 0.00 N	32.17 -0.30 0.00 N	36.68 -0.15 0.00 N	33.12 0.30 -0.24 N	27.68 0.53 0.00 N	28.24 0.59 0.00 N	31.71 0.47 0.00 N	35.13 0.42 0.00 N	32.37 0.14 0.00 N	37.04 -0.10 0.00 N	28.44 0.01 0.00 N	34.22 -0.06 0.00 N	31.58 0.15 0.00 N	34.93 -0.01 0.00 N	38.09 0.40 0.00 N	42.28 0.71 0.00 N	38.78 0.72 0.00 N	31.61 0.00 -0.01 N
STEEL___WIND 323596	36.93 -1.62 0.00 N	27.34 -1.67 -4.19 N	29.71 -1.80 0.00 N	28.82 -1.66 0.00 N	34.57 -2.32 0.00 N	34.56 -2.11 0.00 N	28.20 -1.51 0.00 N	30.63 -1.83 0.00 N	34.48 -2.35 0.00 N	31.20 -1.72 -0.34 N	25.92 -1.23 0.00 N	26.59 -1.06 0.00 N	29.92 -1.32 0.00 N	33.22 -1.49 0.00 N	30.54 -1.69 0.00 N	34.79 -2.35 0.00 N	26.74 -1.70 0.00 N	32.13 -2.15 0.00 N	29.87 -1.56 0.00 N	32.87 -2.06 0.00 N	35.77 -1.92 0.00 N	39.66 -1.91 0.00 N	36.75 -1.31 0.00 N	30.12 -1.50 -0.02 N
STURGEON_POOL_HYD 23609	42.15 3.59 0.00 N	54.88 2.19 -27.87 N	34.28 2.77 0.00 N	32.98 2.50 0.00 N	39.80 2.92 0.00 N	39.51 2.84 0.00 N	32.36 2.65 0.00 N	35.58 3.11 0.00 N	40.58 3.75 0.00 N	38.28 3.46 -2.24 N	30.11 2.78 -0.18 N	30.79 2.86 -0.29 N	34.72 3.26 -0.21 N	38.54 3.67 -0.15 N	35.75 3.35 -0.17 N	40.80 3.61 -0.05 N	31.09 2.61 -0.05 N	37.48 3.20 0.00 N	34.55 3.07 -0.05 N	38.43 3.49 0.00 N	41.76 4.02 -0.05 N	45.70 4.13 0.00 N	41.85 3.79 0.00 N	34.73 3.00 -0.13 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SYRACUSE___ENERGY_ST1 323597	38.34 -0.21 0.00 N	27.04 -0.26 -2.49 N	31.23 -0.28 0.00 N	30.17 -0.31 0.00 N	36.46 -0.43 0.00 N	36.29 -0.38 0.00 N	29.51 -0.20 0.00 N	32.33 -0.14 0.00 N	36.72 -0.11 0.00 N	32.79 0.01 -0.20 N	27.20 0.05 0.00 N	27.74 0.09 0.00 N	31.32 0.07 0.00 N	34.79 0.08 0.00 N	32.20 -0.03 0.00 N	37.01 -0.13 0.00 N	28.33 -0.10 0.00 N	34.16 -0.12 0.00 N	31.42 -0.02 0.00 N	34.89 -0.04 0.00 N	37.76 0.07 0.00 N	41.64 0.07 0.00 N	38.10 0.04 0.00 N	31.48 -0.13 0.00 N	
SYRACUSE___ENERGY_ST2 323598	38.34 -0.21 0.00 N	27.04 -0.26 -2.49 N	31.23 -0.28 0.00 N	30.17 -0.31 0.00 N	36.46 -0.43 0.00 N	36.29 -0.38 0.00 N	29.51 -0.20 0.00 N	32.33 -0.14 0.00 N	36.72 -0.11 0.00 N	32.79 0.01 -0.20 N	27.20 0.05 0.00 N	27.74 0.09 0.00 N	31.32 0.07 0.00 N	34.79 0.08 0.00 N	32.20 -0.03 0.00 N	37.01 -0.13 0.00 N	28.33 -0.10 0.00 N	34.16 -0.12 0.00 N	31.42 -0.02 0.00 N	34.89 -0.04 0.00 N	37.76 0.07 0.00 N	41.64 0.07 0.00 N	38.10 0.04 0.00 N	31.48 -0.13 0.00 N	
SYRACUSE___POWER 24017	38.43 -0.13 0.00 N	26.99 -0.22 -2.39 N	31.27 -0.24 0.00 N	30.21 -0.27 0.00 N	36.52 -0.37 0.00 N	36.34 -0.33 0.00 N	29.56 -0.15 0.00 N	32.39 -0.08 0.00 N	36.82 -0.01 0.00 N	32.90 0.12 0.16 N	27.31 0.20 0.00 N	27.85 0.20 0.00 N	31.44 0.20 0.00 N	34.93 0.21 0.00 N	32.31 0.08 0.00 N	37.14 0.01 0.00 N	28.42 -0.01 0.00 N	34.27 -0.01 0.00 N	31.54 0.10 0.00 N	35.02 0.09 0.00 N	37.90 0.21 0.00 N	41.79 0.22 0.00 N	38.23 0.17 0.00 N	31.56 -0.04 -0.01 N	
Stony___Brook 24151	42.41 3.86 0.00 N	54.53 2.55 -27.17 N	34.53 3.02 0.00 N	33.15 2.67 0.00 N	39.89 3.00 0.00 N	39.66 2.99 0.00 N	32.57 2.86 0.00 N	35.63 3.16 0.00 N	44.84 3.92 -4.10 N	88.47 3.61 -52.29 N	60.52 2.83 -30.53 N	43.99 3.01 -13.34 N	44.05 3.53 -9.27 N	44.75 3.96 -6.08 N	43.70 3.73 -7.75 N	43.95 4.04 -2.77 N	32.97 2.80 -1.74 N	103.42 3.94 -65.20 N	34.84 3.42 0.01 N	38.74 3.81 0.00 N	43.39 4.27 -1.42 N	45.52 3.95 0.00 N	41.68 3.62 0.00 N	34.89 3.17 -0.13 N	
UNION___PROCESSING_DRP 323587	37.15 -1.41 0.00 N	26.57 -1.30 -3.06 N	30.02 -1.49 0.00 N	29.10 -1.39 0.00 N	34.99 -1.90 0.00 N	34.99 -1.69 0.00 N	28.47 -1.23 0.00 N	31.05 -1.42 0.00 N	35.18 -1.65 0.00 N	31.69 -1.14 -0.24 N	26.41 -0.74 0.00 N	27.00 -0.65 0.00 N	30.34 -0.90 0.00 N	33.60 -1.11 0.00 N	31.01 -1.22 0.00 N	35.50 -1.63 0.00 N	27.28 -1.15 0.00 N	32.83 -1.45 0.00 N	30.30 -1.13 0.00 N	33.50 -1.43 0.00 N	36.41 -1.29 0.00 N	40.33 -1.24 0.00 N	37.12 -0.94 0.00 N	30.50 -1.11 -0.02 N	
UPPER HUDSON___HYD 24058	41.08 2.52 0.00 N	62.21 1.74 -35.67 N	33.54 2.03 0.00 N	32.29 1.81 0.00 N	38.85 1.96 0.00 N	38.87 2.20 0.00 N	31.57 1.86 0.00 N	34.47 2.00 0.00 N	39.45 2.63 0.00 N	38.08 2.64 -2.86 N	29.01 1.86 0.00 N	29.49 1.84 0.00 N	33.24 2.00 0.00 N	36.87 2.15 0.00 N	34.24 2.02 0.00 N	39.25 2.12 0.00 N	29.98 1.55 0.00 N	36.17 1.89 0.00 N	33.28 1.85 0.00 N	37.34 2.41 0.00 N	40.14 2.44 0.00 N	44.38 2.81 0.00 N	41.33 3.26 0.00 N	34.14 2.37 -0.17 N	
UPPER RAQUET___HYD 24056	36.20 -2.36 0.00 N	23.34 -1.47 0.00 N	29.61 -1.90 0.00 N	28.74 -1.75 0.00 N	34.92 -1.97 0.00 N	34.87 -1.81 0.00 N	27.90 -1.80 0.00 N	30.43 -2.04 0.00 N	34.40 -2.43 0.00 N	30.34 -2.25 0.00 N	25.23 -1.92 0.00 N	25.47 -2.18 0.00 N	28.77 -2.48 0.00 N	31.97 -2.75 0.00 N	29.84 -2.39 0.00 N	34.62 -2.52 0.00 N	26.63 -1.79 0.00 N	32.09 -2.19 0.00 N	29.29 -2.14 0.00 N	32.52 -2.41 0.00 N	34.91 -2.79 0.00 N	38.51 -3.06 0.00 N	35.19 -2.88 0.00 N	29.60 -2.00 0.00 N	
VISCHER___FERRY HYD 24020	41.04 2.49 0.00 N	61.17 1.74 -34.62 N	33.58 2.07 0.00 N	32.33 1.84 0.00 N	39.13 2.24 0.00 N	38.99 2.31 0.00 N	31.74 2.04 0.00 N	34.72 2.26 0.00 N	39.40 2.57 0.00 N	37.83 2.48 -2.77 N	29.09 1.94 0.00 N	29.62 1.97 0.00 N	33.43 2.19 0.00 N	37.17 2.45 0.00 N	34.51 2.29 0.00 N	39.60 2.47 0.00 N	30.22 1.79 0.00 N	36.48 2.19 0.00 N	33.54 2.10 0.00 N	37.42 2.49 0.00 N	40.32 2.63 0.00 N	44.38 2.81 0.00 N	40.85 2.79 0.00 N	34.01 2.25 -0.17 N	
WADING RIVER_IC_1 23522	42.19 3.63 0.00 N	54.53 2.55 -27.17 N	34.51 3.01 0.00 N	33.14 2.66 0.00 N	39.88 2.99 0.00 N	39.66 2.98 0.00 N	32.37 2.67 0.00 N	35.18 2.71 0.00 N	44.50 3.58 -4.10 N	88.23 3.36 -52.29 N	60.37 2.69 -30.53 N	43.83 2.85 -13.34 N	43.86 3.35 -9.27 N	44.53 3.74 -6.08 N	43.50 3.53 -7.75 N	43.68 3.78 -2.77 N	32.66 2.49 -1.74 N	103.06 3.57 -65.20 N	34.47 3.07 0.04 N	38.40 3.47 0.00 N	43.05 3.94 -1.42 N	45.16 3.58 0.00 N	41.30 3.24 0.00 N	34.81 3.08 -0.13 N	
WADING RIVER_IC_2 23547	42.19 3.63 0.00 N	54.53 2.55 -27.17 N	34.51 3.01 0.00 N	33.14 2.66 0.00 N	39.88 2.99 0.00 N	39.66 2.98 0.00 N	32.37 2.67 0.00 N	35.18 2.71 0.00 N	44.50 3.58 -4.10 N	88.23 3.36 -52.29 N	60.37 2.69 -30.53 N	43.83 2.85 -13.34 N	43.86 3.35 -9.27 N	44.53 3.74 -6.08 N	43.50 3.53 -7.75 N	43.68 3.78 -2.77 N	32.66 2.49 -1.74 N	103.06 3.57 -65.20 N	34.47 3.07 0.04 N	38.40 3.47 0.00 N	43.05 3.94 -1.42 N	45.16 3.58 0.00 N	41.30 3.24 0.00 N	34.81 3.08 -0.13 N	
WADING RIVER_IC_3 23601	42.19 3.63 0.00 N	54.53 2.55 -27.17 N	34.51 3.01 0.00 N	33.14 2.66 0.00 N	39.88 2.99 0.00 N	39.66 2.98 0.00 N	32.37 2.67 0.00 N	35.18 2.71 0.00 N	44.50 3.58 -4.10 N	88.23 3.36 -52.29 N	60.37 2.69 -30.53 N	43.83 2.85 -13.34 N	43.86 3.35 -9.27 N	44.53 3.74 -6.08 N	43.50 3.53 -7.75 N	43.68 3.78 -2.77 N	32.66 2.49 -1.74 N	103.06 3.57 -65.20 N	34.47 3.07 0.04 N	38.40 3.47 0.00 N	43.05 3.94 -1.42 N	45.16 3.58 0.00 N	41.30 3.24 0.00 N	34.81 3.08 -0.13 N	
WALDEN___HYDRO 24148	41.23 2.68 0.00 N	52.99 1.67 -26.51 N	33.49 1.98 0.00 N	32.22 1.74 0.00 N	38.91 2.02 0.00 N	38.64 1.96 0.00 N	31.59 1.89 0.00 N	34.67 2.21 0.00 N	39.61 2.78 -2.12 N	37.34 2.64 0.00 N	29.36 2.21 0.00 N	30.01 2.36 0.00 N	33.99 2.75 0.00 N	37.84 3.12 0.00 N	35.07 2.84 0.00 N	40.14 3.01 0.00 N	30.57 2.14 0.00 N	36.92 2.63 0.00 N	34.00 2.57 0.00 N	37.86 2.93 0.00 N	40.97 3.28 0.00 N	44.93 3.36 0.00 N	41.18 3.12 0.00 N	34.20 2.48 -0.13 N	
WARRENSBURG____ 23737	40.83 2.28 0.00 N	62.09 1.61 -35.67 N	33.39 1.88 0.00 N	32.16 1.68 0.00 N	38.72 1.83 0.00 N	38.72 2.05 0.00 N	31.43 1.73 0.00 N	34.29 1.83 0.00 N	39.11 2.28 0.00 N	37.74 2.30 -2.86 N	28.70 1.55 0.00 N	29.17 1.53 0.00 N	32.88 1.64 0.00 N	36.46 1.74 0.00 N	33.84 1.61 0.00 N	38.79 1.65 0.00 N	29.62 1.19 0.00 N	35.73 1.46 0.00 N	32.89 1.45 0.00 N	36.90 1.97 0.00 N	39.82 2.13 0.00 N	44.11 2.54 0.00 N	41.13 3.06 0.00 N	34.00 2.24 -0.17 N	
WATERSIDE___6 8 9	41.95	54.09	34.01	32.71	39.45	39.20	32.10	35.27	40.27	38.65	37.37	42.28	43.29	44.79	42.75	42.86	33.13	37.72	36.50	38.51	43.52	45.62	41.82	34.71	

23538	3.40 0.00 N	2.11 -27.17 N	2.50 0.00 N	2.23 0.00 N	2.56 0.00 N	2.53 0.00 N	2.40 0.00 N	2.80 0.00 N	3.44 0.00 N	3.22 -2.84 N	2.77 -7.45 N	2.97 -11.66 N	3.42 -8.63 N	3.85 -6.22 N	3.56 -6.97 N	3.74 -1.98 N	2.67 -2.03 N	3.27 -0.16 N	3.18 -1.88 N	3.58 0.00 N	3.98 -1.85 N	4.05 0.00 N	3.76 0.00 N	2.99 -0.13 N
WDELAWARE___HYD 323627	40.08 1.52 0.00 N	49.23 0.92 -23.50 N	32.67 1.16 0.00 N	31.48 1.00 0.00 N	38.03 1.14 0.00 N	37.76 1.09 0.00 N	30.82 1.12 0.00 N	33.84 1.38 0.00 N	38.58 1.75 0.00 N	36.11 1.65 -1.88 N	28.51 1.37 0.00 N	29.09 1.44 0.00 N	32.88 1.63 0.00 N	36.55 1.84 0.00 N	33.87 1.64 0.00 N	38.83 1.70 0.00 N	29.61 1.18 0.00 N	35.72 1.44 0.00 N	32.93 1.49 0.00 N	36.64 1.71 0.00 N	39.69 2.00 0.00 N	43.58 2.00 0.00 N	39.91 1.85 0.00 N	33.11 1.40 -0.11 N
WEST BABYLON___IC 23714	42.22 3.67 0.00 N	54.38 2.40 -27.17 N	34.33 2.82 0.00 N	32.96 2.48 0.00 N	39.67 2.78 0.00 N	39.43 2.76 0.00 N	32.44 2.73 0.00 N	35.59 3.12 0.00 N	44.89 3.97 -4.10 N	88.55 3.69 -52.29 N	60.69 3.01 -30.53 N	44.19 3.21 -13.34 N	44.27 3.76 -9.27 N	45.00 4.21 -6.08 N	43.88 3.91 -7.75 N	44.14 4.23 -2.77 N	32.97 2.80 -1.74 N	103.46 3.98 -65.20 N	35.81 3.46 -0.92 N	38.80 3.88 0.00 N	43.47 4.35 -1.42 N	45.73 4.16 0.00 N	41.89 3.83 0.00 N	34.94 3.22 -0.13 N
WEST CANADA___HYD 24049	38.86 0.31 0.00 N	24.00 0.20 1.01 N	31.78 0.27 0.00 N	30.73 0.25 0.00 N	37.19 0.29 0.00 N	36.97 0.30 0.00 N	30.00 0.30 0.00 N	32.82 0.35 0.00 N	37.27 0.44 0.00 N	32.90 0.39 0.08 N	27.48 0.33 0.00 N	27.98 0.33 0.00 N	31.62 0.37 0.00 N	35.12 0.40 0.00 N	32.58 0.36 0.00 N	37.51 0.37 0.00 N	28.69 0.26 0.00 N	34.60 0.32 0.00 N	31.76 0.32 0.00 N	35.32 0.39 0.00 N	38.16 0.46 0.00 N	42.03 0.46 0.00 N	38.50 0.44 0.00 N	31.91 0.32 0.00 N
WESTERN_NY_WIND 24143	37.20 -1.36 0.00 N	26.93 -1.46 -3.57 N	29.93 -1.58 0.00 N	29.05 -1.43 0.00 N	34.79 -2.10 0.00 N	34.86 -1.82 0.00 N	28.38 -1.32 0.00 N	30.85 -1.62 0.00 N	34.83 -2.00 0.00 N	31.55 -1.32 -0.29 N	26.28 -0.87 0.00 N	26.88 -0.77 0.00 N	30.20 -1.04 0.00 N	33.47 -1.25 0.00 N	30.80 -1.43 0.00 N	35.17 -1.97 0.00 N	27.06 -1.37 0.00 N	32.53 -1.75 0.00 N	30.15 -1.29 0.00 N	33.21 -1.72 0.00 N	36.19 -1.51 0.00 N	40.19 -1.38 0.00 N	37.17 -0.89 0.00 N	30.44 -1.17 -0.02 N
WETHRSFD_WT_PWR 323626	37.75 -0.81 0.00 N	28.18 -1.18 -4.55 N	30.31 -1.20 0.00 N	29.35 -1.13 0.00 N	35.28 -1.61 0.00 N	35.21 -1.47 0.00 N	28.81 -0.90 0.00 N	31.44 -1.03 0.00 N	35.41 -1.42 0.00 N	32.02 -0.92 -0.36 N	26.54 -0.61 0.00 N	27.23 -0.41 0.00 N	30.70 -0.55 0.00 N	34.13 -0.59 0.00 N	31.31 -0.92 0.00 N	35.64 -1.49 0.00 N	27.23 -1.20 0.00 N	32.70 -1.58 0.00 N	30.39 -1.04 0.00 N	33.57 -1.36 0.00 N	36.65 -1.04 0.00 N	40.52 -1.05 0.00 N	37.43 -0.63 0.00 N	30.62 -0.99 -0.02 N
YORK___WARBASSE 23770	42.05 3.49 0.00 N	54.13 2.15 -27.17 N	34.03 2.52 0.00 N	32.72 2.24 0.00 N	39.48 2.59 0.00 N	39.22 2.54 0.00 N	32.12 2.42 0.00 N	35.28 2.82 0.00 N	40.30 3.48 0.00 N	38.75 3.31 -2.85 N	37.62 2.90 -7.57 N	42.64 3.14 -11.85 N	43.61 3.60 -8.76 N	45.09 4.06 -6.32 N	43.09 3.79 -7.08 N	43.06 3.92 -2.01 N	33.34 2.78 -2.13 N	37.84 3.40 -0.17 N	36.66 3.31 -1.91 N	38.64 3.71 0.00 N	43.75 4.16 -1.90 N	45.79 4.21 0.00 N	41.98 3.91 0.00 N	34.81 3.08 -0.13 N