

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

05/28/2011

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	43.69	49.70	43.54	41.07	16.65	33.05	31.18	22.23	25.35	37.31	44.77	45.43	50.26	52.93	47.77	45.11	85.95	46.57	44.13	40.77	43.29	45.19	38.28	42.83
24138	3.82	4.21	3.64	3.22	1.26	2.42	2.19	1.70	2.27	3.80	4.82	5.11	5.62	4.92	4.24	4.57	5.30	4.72	4.65	4.30	4.81	5.02	3.72	3.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.38	-7.92	-2.14	-35.74	-2.02	-0.48	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	43.74	49.73	43.58	41.11	16.66	33.07	31.20	22.25	25.37	37.35	44.81	45.47	50.31	52.96	47.80	45.16	85.96	46.60	44.17	40.82	43.32	45.24	38.32	42.86
24260	3.88	4.24	3.68	3.25	1.27	2.44	2.21	1.72	2.29	3.83	4.86	5.15	5.67	4.95	4.26	4.62	5.32	4.75	4.69	4.35	4.84	5.07	3.75	3.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.38	-7.92	-2.14	-35.74	-2.02	-0.48	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	43.74	49.73	43.58	41.11	16.66	33.07	31.20	22.25	25.37	37.35	44.81	45.47	50.31	52.96	47.80	45.16	85.96	46.60	44.17	40.82	43.32	45.24	38.32	42.86
24261	3.88	4.24	3.68	3.25	1.27	2.44	2.21	1.72	2.29	3.83	4.86	5.15	5.67	4.95	4.26	4.62	5.32	4.75	4.69	4.35	4.84	5.07	3.75	3.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.38	-7.92	-2.14	-35.74	-2.02	-0.48	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	41.13	46.87	41.44	39.30	15.77	31.10	29.46	20.81	23.53	34.63	41.83	42.27	46.55	42.48	37.32	39.91	48.11	41.47	40.49	37.71	40.26	41.92	35.44	40.01
24011	1.26	1.38	1.53	1.45	0.38	0.46	0.48	0.28	0.46	1.12	1.87	1.95	1.91	1.52	1.35	1.41	1.60	1.55	1.47	1.24	1.78	1.75	0.87	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.36	-0.10	-1.60	-0.09	-0.02	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	41.95	47.84	42.24	40.00	16.04	31.70	30.08	21.27	24.15	35.60	43.04	43.43	47.59	43.37	38.27	40.69	50.03	42.38	41.37	38.57	41.29	42.88	36.12	40.84
23798	2.08	2.36	2.33	2.15	0.65	1.06	1.09	0.74	1.08	2.09	3.08	3.10	2.95	2.18	2.05	2.13	2.43	2.40	2.34	2.10	2.81	2.70	1.55	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	-0.60	-0.16	-2.71	-0.15	-0.04	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	41.13	46.87	41.44	39.30	15.77	31.10	29.46	20.81	23.53	34.63	41.83	42.27	46.55	42.48	37.32	39.91	48.11	41.47	40.49	37.71	40.26	41.92	35.44	40.01
24028	1.26	1.38	1.53	1.45	0.38	0.46	0.48	0.28	0.46	1.12	1.87	1.95	1.91	1.52	1.35	1.41	1.60	1.55	1.47	1.24	1.78	1.75	0.87	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.36	-0.10	-1.60	-0.09	-0.02	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	42.45	48.40	42.54	40.20	16.21	32.21	30.50	21.46	24.16	35.49	42.77	43.17	47.51	43.15	37.95	40.62	48.71	42.23	41.29	38.52	41.09	42.85	36.32	41.05
23527	2.59	2.91	2.64	2.35	0.82	1.57	1.51	0.93	1.09	1.98	2.82	2.85	2.87	2.24	2.04	2.14	2.49	2.32	2.28	2.05	2.61	2.68	1.76	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-0.29	-0.08	-1.32	-0.07	-0.02	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	42.29	48.45	42.53	40.16	16.24	32.32	30.55	21.32	23.57	34.35	41.27	41.66	46.09	41.78	36.65	39.49	46.20	41.00	40.11	37.43	39.84	41.67	35.52	40.24
24190	2.43	2.96	2.62	2.31	0.85	1.69	1.56	0.79	0.50	0.84	1.32	1.34	1.45	1.14	1.04	1.09	1.30	1.17	1.11	0.95	1.36	1.49	0.96	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	42.29	48.45	42.53	40.16	16.24	32.32	30.55	21.32	23.57	34.35	41.27	41.66	46.09	41.78	36.65	39.49	46.20	41.00	40.11	37.43	39.84	41.67	35.52	40.24
23571	2.43	2.96	2.62	2.31	0.85	1.69	1.56	0.79	0.50	0.84	1.32	1.34	1.45	1.14	1.04	1.09	1.30	1.17	1.11	0.95	1.36	1.49	0.96	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	42.29	48.45	42.53	40.16	16.24	32.32	30.55	21.32	23.57	34.35	41.27	41.66	46.09	41.78	36.65	39.49	46.20	41.00	40.11	37.43	39.84	41.67	35.52	40.24
23572	2.43	2.96	2.62	2.31	0.85	1.69	1.56	0.79	0.50	0.84	1.32	1.34	1.45	1.14	1.04	1.09	1.30	1.17	1.11	0.95	1.36	1.49	0.96	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	42.29	48.45	42.53	40.16	16.24	32.32	30.55	21.32	23.57	34.35	41.27	41.66	46.09	41.78	36.65	39.49	46.20	41.00	40.11	37.43	39.84	41.67	35.52	40.24

23573	2.43 0.00 N	2.96 0.00 N	2.62 0.00 N	2.31 0.00 N	0.85 0.00 N	1.69 0.00 N	1.56 0.00 N	0.79 0.00 N	0.50 0.00 N	0.84 0.00 N	1.32 0.00 N	1.34 0.00 N	1.45 0.00 N	1.14 0.00 N	1.04 0.00 N	1.09 0.00 N	1.30 0.00 N	1.17 0.00 N	1.11 0.00 N	0.95 0.00 N	1.36 0.00 N	1.49 0.00 N	0.96 0.00 N	1.08 0.00 N
ALBANY____4 23574	42.29 2.43 0.00 N	48.45 2.96 0.00 N	42.53 2.62 0.00 N	40.16 2.31 0.00 N	16.24 0.85 0.00 N	32.32 1.69 0.00 N	30.55 1.56 0.00 N	21.32 0.79 0.00 N	23.57 0.50 0.00 N	34.35 0.84 0.00 N	41.27 1.32 0.00 N	41.66 1.34 0.00 N	46.09 1.45 0.00 N	41.78 1.14 0.00 N	36.65 1.04 0.00 N	39.49 1.09 0.00 N	46.20 1.30 0.00 N	41.00 1.17 0.00 N	40.11 1.11 0.00 N	37.43 0.95 0.00 N	39.84 1.36 0.00 N	41.67 1.49 0.00 N	35.52 0.96 0.00 N	40.24 1.08 0.00 N
ALBANY____LFGE 323615	42.54 2.68 0.00 N	48.67 3.18 0.00 N	42.73 2.83 0.00 N	40.35 2.49 0.00 N	16.31 0.92 0.00 N	32.46 1.82 0.00 N	30.70 1.71 0.00 N	21.48 0.95 0.00 N	23.86 0.78 0.00 N	34.81 1.29 0.00 N	41.84 1.88 0.00 N	42.25 1.93 0.00 N	46.76 2.12 0.00 N	42.40 1.77 0.00 N	37.19 1.58 0.00 N	40.07 1.67 0.00 N	46.90 2.00 0.00 N	41.61 1.78 0.00 N	40.70 1.70 0.00 N	37.98 1.51 0.00 N	40.42 1.94 0.00 N	42.26 2.08 0.00 N	35.97 1.41 0.00 N	40.69 1.53 0.00 N
ALCOA_RYNLDS____DRP 24188	38.51 -1.35 0.00 N	44.15 -1.34 0.00 N	38.68 -1.23 0.00 N	36.82 -1.03 0.00 N	15.01 -0.38 0.00 N	29.92 -0.71 0.00 N	28.32 -0.67 0.00 N	20.06 -0.47 0.00 N	22.40 -0.67 0.00 N	32.25 -1.26 0.00 N	38.26 -1.70 0.00 N	38.39 -1.93 0.00 N	42.46 -2.18 0.00 N	38.90 -1.73 0.00 N	34.13 -1.48 0.00 N	36.82 -1.58 0.00 N	42.98 -1.92 0.00 N	38.19 -1.64 0.00 N	37.34 -1.65 0.00 N	34.88 -1.59 0.00 N	36.46 -2.02 0.00 N	38.07 -2.10 0.00 N	33.37 -1.20 0.00 N	38.13 -1.03 0.00 N
ALLEGHENY____COGEN 23514	39.76 -0.10 0.00 N	45.09 -0.40 0.00 N	39.77 -0.13 0.00 N	37.74 -0.12 0.00 N	15.47 0.08 0.00 N	30.92 0.28 0.00 N	29.31 0.33 0.00 N	20.82 0.29 0.00 N	23.48 0.41 0.00 N	34.42 0.91 0.00 N	40.82 0.87 0.00 N	41.08 0.75 0.00 N	45.63 0.99 0.00 N	41.96 0.62 -0.71 N	36.76 0.39 -0.76 N	39.02 0.42 -0.20 N	48.95 0.62 -3.43 N	40.36 0.34 -0.19 N	39.37 0.33 -0.05 N	36.97 0.50 0.00 N	39.19 0.71 0.00 N	41.04 0.86 0.00 N	35.26 0.69 0.00 N	39.50 0.34 0.00 N
ALTONA_WT_PWR 323606	39.22 -0.64 0.00 N	44.88 -0.62 0.00 N	39.20 -0.71 0.00 N	37.13 -0.73 0.00 N	15.17 -0.22 0.00 N	30.12 -0.52 0.00 N	28.50 -0.49 0.00 N	20.16 -0.37 0.00 N	22.60 -0.47 0.00 N	32.77 -0.74 0.00 N	38.98 -0.98 0.00 N	39.26 -1.06 0.00 N	43.49 -1.16 0.00 N	39.72 -0.91 0.00 N	34.92 -0.69 0.00 N	37.67 -0.73 0.00 N	43.89 -1.01 0.00 N	39.02 -0.81 0.00 N	38.36 -0.63 0.00 N	35.89 -0.58 0.00 N	37.63 -0.85 0.00 N	39.21 -0.96 0.00 N	33.90 -0.67 0.00 N	38.62 -0.54 0.00 N
AMERICAN_REF_FUEL 24010	36.29 -3.58 0.00 N	41.31 -4.19 0.00 N	36.79 -3.12 0.00 N	35.04 -2.81 0.00 N	14.44 -0.95 0.00 N	28.95 -1.68 0.00 N	27.30 -1.69 0.00 N	19.19 -1.34 0.00 N	21.17 -1.91 0.00 N	30.57 -2.94 0.00 N	35.93 -4.02 0.00 N	36.03 -4.30 0.00 N	39.93 -4.72 0.00 N	36.54 -4.69 -0.61 N	32.29 -3.98 -0.65 N	34.14 -4.43 -0.18 N	42.67 -5.14 -2.91 N	35.47 -4.53 -0.16 N	34.37 -4.67 -0.04 N	32.36 -4.12 0.00 N	34.06 -4.42 0.00 N	35.83 -4.34 0.00 N	31.54 -3.03 0.00 N	35.95 -3.21 0.00 N
ARTHUR_KILL_GT_1 23520	43.78 3.92 0.00 N	49.76 4.27 0.00 N	43.57 3.66 0.00 N	41.12 3.26 0.00 N	16.65 1.27 0.00 N	33.06 2.43 0.00 N	31.18 2.19 0.00 N	22.22 1.69 0.00 N	25.32 2.24 0.00 N	37.27 3.75 0.00 N	44.77 4.81 0.00 N	45.46 5.14 0.00 N	50.30 5.65 -0.01 N	62.25 4.82 -16.80 N	57.35 4.23 -17.51 N	45.22 4.67 -2.15 N	85.93 5.29 -35.74 N	46.62 4.77 -2.03 N	44.19 4.71 -0.48 N	40.80 4.33 0.00 N	43.29 4.81 0.00 N	45.22 5.05 0.00 N	38.26 3.69 0.00 N	42.79 3.64 0.00 N
ARTHUR_KILL_2 23512	43.78 3.92 0.00 N	49.76 4.27 0.00 N	43.57 3.66 0.00 N	41.12 3.26 0.00 N	16.65 1.27 0.00 N	33.06 2.43 0.00 N	31.18 2.19 0.00 N	22.22 1.69 0.00 N	25.32 2.24 0.00 N	37.27 3.75 0.00 N	44.77 4.81 0.00 N	45.46 5.14 0.00 N	50.30 5.65 -0.01 N	62.25 4.82 -16.80 N	57.35 4.23 -17.51 N	45.22 4.67 -2.15 N	85.93 5.29 -35.74 N	46.62 4.77 -2.03 N	44.19 4.71 -0.48 N	40.80 4.33 0.00 N	43.29 4.81 0.00 N	45.22 5.05 0.00 N	38.26 3.69 0.00 N	42.79 3.64 0.00 N
ARTHUR_KILL_3 23513	43.59 3.72 0.00 N	49.58 4.09 0.00 N	43.42 3.51 0.00 N	40.96 3.10 0.00 N	16.60 1.21 0.00 N	32.94 2.30 0.00 N	31.06 2.08 0.00 N	22.16 1.63 0.00 N	25.27 2.20 0.00 N	37.22 3.71 0.00 N	44.62 4.67 0.00 N	45.32 4.99 0.00 N	50.18 5.54 -0.01 N	61.45 4.85 -15.96 N	55.53 4.17 -15.74 N	45.04 4.49 -2.14 N	85.82 5.17 -35.74 N	46.47 4.62 -2.02 N	44.04 4.56 -0.48 N	40.70 4.23 0.00 N	43.21 4.73 0.00 N	45.12 4.95 0.00 N	38.21 3.65 0.00 N	42.73 3.57 0.00 N
ASHOKAN____ 23654	44.73 4.87 0.00 N	50.93 5.44 0.00 N	44.70 4.79 0.00 N	42.24 4.38 0.00 N	17.13 1.74 0.00 N	34.05 3.41 0.00 N	32.23 3.25 0.00 N	22.94 2.41 0.00 N	26.02 2.95 0.00 N	38.10 4.59 0.00 N	45.69 5.73 0.00 N	46.09 5.76 0.00 N	51.18 6.54 0.00 N	52.50 5.77 -6.10 N	47.14 4.99 -6.54 N	45.55 5.38 -1.77 N	80.77 6.35 -29.51 N	47.08 5.59 -1.67 N	44.87 5.47 -0.40 N	41.49 5.01 0.00 N	44.13 5.65 0.00 N	46.09 5.91 0.00 N	39.00 4.44 0.00 N	43.68 4.52 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	43.59 3.73 0.00 N	49.44 3.95 0.00 N	43.37 3.46 0.00 N	41.01 3.16 0.00 N	16.63 1.24 0.00 N	33.00 2.36 0.00 N	31.11 2.12 0.00 N	22.19 1.66 0.00 N	25.28 2.20 0.00 N	37.22 3.71 0.00 N	44.62 4.66 0.00 N	45.34 5.02 0.00 N	50.14 5.49 0.00 N	52.73 4.72 -7.38 N	47.73 4.19 -7.92 N	45.13 4.59 -2.14 N	85.72 5.07 -35.74 N	46.55 4.70 -2.02 N	44.12 4.64 -0.48 N	40.83 4.35 0.00 N	43.15 4.67 0.00 N	45.11 4.94 0.00 N	38.24 3.68 0.00 N	42.71 3.55 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	43.61 3.75 0.00 N	49.45 3.96 0.00 N	43.38 3.47 0.00 N	41.02 3.17 0.00 N	16.63 1.24 0.00 N	33.00 2.36 0.00 N	31.11 2.12 0.00 N	22.20 1.67 0.00 N	25.28 2.21 0.00 N	37.23 3.72 0.00 N	44.65 4.69 0.00 N	45.35 5.03 0.00 N	50.15 5.51 0.00 N	52.74 4.73 -7.38 N	47.74 4.21 -7.92 N	45.13 4.59 -2.14 N	85.74 5.10 -35.74 N	46.56 4.71 -2.02 N	44.13 4.65 -0.48 N	40.83 4.36 0.00 N	43.16 4.68 0.00 N	45.12 4.95 0.00 N	38.26 3.69 0.00 N	42.72 3.57 0.00 N
ASTORIA_GT2_1 24094	43.62 3.76 0.00 N	49.47 3.97 0.00 N	43.39 3.48 0.00 N	41.03 3.18 0.00 N	16.63 1.25 0.00 N	33.01 2.38 0.00 N	31.12 2.13 0.00 N	22.21 1.68 0.00 N	25.29 2.21 0.00 N	37.23 3.72 0.00 N	44.66 4.70 0.00 N	45.36 5.04 0.00 N	50.17 5.53 0.00 N	52.75 4.74 -7.38 N	47.75 4.22 -7.92 N	45.16 4.62 -2.14 N	85.75 5.11 -35.74 N	46.59 4.74 -2.02 N	44.15 4.67 -0.48 N	40.84 4.36 0.00 N	43.18 4.70 0.00 N	45.15 4.97 0.00 N	38.26 3.69 0.00 N	42.74 3.58 0.00 N

ASTORIA_GT2_2 24095	43.62 3.76 0.00 N	49.47 3.97 0.00 N	43.39 3.48 0.00 N	41.03 3.18 0.00 N	16.63 1.25 0.00 N	33.01 2.38 0.00 N	31.12 2.13 0.00 N	22.21 1.68 0.00 N	25.29 2.21 0.00 N	37.23 3.72 0.00 N	44.66 4.70 0.00 N	45.36 5.04 0.00 N	50.17 5.53 0.00 N	52.75 4.74 -7.38 N	47.75 4.22 -7.92 N	45.16 4.62 -2.14 N	85.75 5.11 -35.74 N	46.59 4.74 -2.02 N	44.15 4.67 -0.48 N	40.84 4.36 0.00 N	43.18 4.70 0.00 N	45.15 4.97 0.00 N	38.26 3.69 0.00 N	42.74 3.58 0.00 N
ASTORIA_GT2_3 24096	43.62 3.76 0.00 N	49.47 3.97 0.00 N	43.39 3.48 0.00 N	41.03 3.18 0.00 N	16.63 1.25 0.00 N	33.01 2.38 0.00 N	31.12 2.13 0.00 N	22.21 1.68 0.00 N	25.29 2.21 0.00 N	37.23 3.72 0.00 N	44.66 4.70 0.00 N	45.36 5.04 0.00 N	50.17 5.53 0.00 N	52.75 4.74 -7.38 N	47.75 4.22 -7.92 N	45.16 4.62 -2.14 N	85.75 5.11 -35.74 N	46.59 4.74 -2.02 N	44.15 4.67 -0.48 N	40.84 4.36 0.00 N	43.18 4.70 0.00 N	45.15 4.97 0.00 N	38.26 3.69 0.00 N	42.74 3.58 0.00 N
ASTORIA_GT2_4 24097	43.62 3.76 0.00 N	49.47 3.97 0.00 N	43.39 3.48 0.00 N	41.03 3.18 0.00 N	16.63 1.25 0.00 N	33.01 2.38 0.00 N	31.12 2.13 0.00 N	22.21 1.68 0.00 N	25.29 2.21 0.00 N	37.23 3.72 0.00 N	44.66 4.70 0.00 N	45.36 5.04 0.00 N	50.17 5.53 0.00 N	52.75 4.74 -7.38 N	47.75 4.22 -7.92 N	45.16 4.62 -2.14 N	85.75 5.11 -35.74 N	46.59 4.74 -2.02 N	44.15 4.67 -0.48 N	40.84 4.36 0.00 N	43.18 4.70 0.00 N	45.15 4.97 0.00 N	38.26 3.69 0.00 N	42.74 3.58 0.00 N
ASTORIA_GT3_1 24098	43.62 3.76 0.00 N	49.47 3.97 0.00 N	43.39 3.48 0.00 N	41.03 3.18 0.00 N	16.63 1.25 0.00 N	33.01 2.38 0.00 N	31.12 2.13 0.00 N	22.21 1.68 0.00 N	25.29 2.21 0.00 N	37.23 3.72 0.00 N	44.66 4.70 0.00 N	45.36 5.04 0.00 N	50.17 5.53 0.00 N	52.75 4.74 -7.38 N	47.75 4.22 -7.92 N	45.16 4.62 -2.14 N	85.75 5.11 -35.74 N	46.59 4.74 -2.02 N	44.15 4.67 -0.48 N	40.84 4.36 0.00 N	43.18 4.70 0.00 N	45.15 4.97 0.00 N	38.26 3.69 0.00 N	42.74 3.58 0.00 N
ASTORIA_GT3_2 24099	43.62 3.76 0.00 N	49.47 3.97 0.00 N	43.39 3.48 0.00 N	41.03 3.18 0.00 N	16.63 1.25 0.00 N	33.01 2.38 0.00 N	31.12 2.13 0.00 N	22.21 1.68 0.00 N	25.29 2.21 0.00 N	37.23 3.72 0.00 N	44.66 4.70 0.00 N	45.36 5.04 0.00 N	50.17 5.53 0.00 N	52.75 4.74 -7.38 N	47.75 4.22 -7.92 N	45.16 4.62 -2.14 N	85.75 5.11 -35.74 N	46.59 4.74 -2.02 N	44.15 4.67 -0.48 N	40.84 4.36 0.00 N	43.18 4.70 0.00 N	45.15 4.97 0.00 N	38.26 3.69 0.00 N	42.74 3.58 0.00 N
ASTORIA_GT3_3 24100	43.62 3.76 0.00 N	49.47 3.97 0.00 N	43.39 3.48 0.00 N	41.03 3.18 0.00 N	16.63 1.25 0.00 N	33.01 2.38 0.00 N	31.12 2.13 0.00 N	22.21 1.68 0.00 N	25.29 2.21 0.00 N	37.23 3.72 0.00 N	44.66 4.70 0.00 N	45.36 5.04 0.00 N	50.17 5.53 0.00 N	52.75 4.74 -7.38 N	47.75 4.22 -7.92 N	45.16 4.62 -2.14 N	85.75 5.11 -35.74 N	46.59 4.74 -2.02 N	44.15 4.67 -0.48 N	40.84 4.36 0.00 N	43.18 4.70 0.00 N	45.15 4.97 0.00 N	38.26 3.69 0.00 N	42.74 3.58 0.00 N
ASTORIA_GT3_4 24101	43.62 3.76 0.00 N	49.47 3.97 0.00 N	43.39 3.48 0.00 N	41.03 3.18 0.00 N	16.63 1.25 0.00 N	33.01 2.38 0.00 N	31.12 2.13 0.00 N	22.21 1.68 0.00 N	25.29 2.21 0.00 N	37.23 3.72 0.00 N	44.66 4.70 0.00 N	45.36 5.04 0.00 N	50.17 5.53 0.00 N	52.75 4.74 -7.38 N	47.75 4.22 -7.92 N	45.16 4.62 -2.14 N	85.75 5.11 -35.74 N	46.59 4.74 -2.02 N	44.15 4.67 -0.48 N	40.84 4.36 0.00 N	43.18 4.70 0.00 N	45.15 4.97 0.00 N	38.26 3.69 0.00 N	42.74 3.58 0.00 N
ASTORIA_GT4_1 24102	43.62 3.76 0.00 N	49.47 3.97 0.00 N	43.39 3.48 0.00 N	41.03 3.18 0.00 N	16.63 1.25 0.00 N	33.01 2.38 0.00 N	31.12 2.13 0.00 N	22.21 1.68 0.00 N	25.29 2.21 0.00 N	37.23 3.72 0.00 N	44.66 4.70 0.00 N	45.36 5.04 0.00 N	50.17 5.53 0.00 N	52.75 4.74 -7.38 N	47.75 4.22 -7.92 N	45.16 4.62 -2.14 N	85.75 5.11 -35.74 N	46.59 4.74 -2.02 N	44.15 4.67 -0.48 N	40.84 4.36 0.00 N	43.18 4.70 0.00 N	45.15 4.97 0.00 N	38.26 3.69 0.00 N	42.74 3.58 0.00 N
ASTORIA_GT4_2 24103	43.62 3.76 0.00 N	49.47 3.97 0.00 N	43.39 3.48 0.00 N	41.03 3.18 0.00 N	16.63 1.25 0.00 N	33.01 2.38 0.00 N	31.12 2.13 0.00 N	22.21 1.68 0.00 N	25.29 2.21 0.00 N	37.23 3.72 0.00 N	44.66 4.70 0.00 N	45.36 5.04 0.00 N	50.17 5.53 0.00 N	52.75 4.74 -7.38 N	47.75 4.22 -7.92 N	45.16 4.62 -2.14 N	85.75 5.11 -35.74 N	46.59 4.74 -2.02 N	44.15 4.67 -0.48 N	40.84 4.36 0.00 N	43.18 4.70 0.00 N	45.15 4.97 0.00 N	38.26 3.69 0.00 N	42.74 3.58 0.00 N
ASTORIA_GT4_3 24104	43.62 3.76 0.00 N	49.47 3.97 0.00 N	43.39 3.48 0.00 N	41.03 3.18 0.00 N	16.63 1.25 0.00 N	33.01 2.38 0.00 N	31.12 2.13 0.00 N	22.21 1.68 0.00 N	25.29 2.21 0.00 N	37.23 3.72 0.00 N	44.66 4.70 0.00 N	45.36 5.04 0.00 N	50.17 5.53 0.00 N	52.75 4.74 -7.38 N	47.75 4.22 -7.92 N	45.16 4.62 -2.14 N	85.75 5.11 -35.74 N	46.59 4.74 -2.02 N	44.15 4.67 -0.48 N	40.84 4.36 0.00 N	43.18 4.70 0.00 N	45.15 4.97 0.00 N	38.26 3.69 0.00 N	42.74 3.58 0.00 N
ASTORIA_GT4_4 24105	43.62 3.76 0.00 N	49.47 3.97 0.00 N	43.39 3.48 0.00 N	41.03 3.18 0.00 N	16.63 1.25 0.00 N	33.01 2.38 0.00 N	31.12 2.13 0.00 N	22.21 1.68 0.00 N	25.29 2.21 0.00 N	37.23 3.72 0.00 N	44.66 4.70 0.00 N	45.36 5.04 0.00 N	50.17 5.53 0.00 N	52.75 4.74 -7.38 N	47.75 4.22 -7.92 N	45.16 4.62 -2.14 N	85.75 5.11 -35.74 N	46.59 4.74 -2.02 N	44.15 4.67 -0.48 N	40.84 4.36 0.00 N	43.18 4.70 0.00 N	45.15 4.97 0.00 N	38.26 3.69 0.00 N	42.74 3.58 0.00 N
ASTORIA_GT_1 23523	43.62 3.76 0.00 N	49.47 3.97 0.00 N	43.39 3.48 0.00 N	41.03 3.18 0.00 N	16.63 1.25 0.00 N	33.01 2.38 0.00 N	31.12 2.13 0.00 N	22.21 1.68 0.00 N	25.29 2.21 0.00 N	37.23 3.72 0.00 N	44.66 4.70 0.00 N	45.36 5.04 0.00 N	50.17 5.53 0.00 N	52.75 4.74 -7.38 N	47.75 4.22 -7.92 N	45.16 4.62 -2.14 N	85.75 5.11 -35.74 N	46.59 4.74 -2.02 N	44.15 4.67 -0.48 N	40.84 4.36 0.00 N	43.18 4.70 0.00 N	45.15 4.97 0.00 N	38.26 3.69 0.00 N	42.74 3.58 0.00 N
ASTORIA_GT_10 24110	43.75 3.88 0.00 N	49.67 4.18 0.00 N	43.56 3.65 0.00 N	41.12 3.26 0.00 N	16.66 1.27 0.00 N	33.07 2.44 0.00 N	31.20 2.21 0.00 N	22.25 1.72 0.00 N	25.37 2.30 0.00 N	37.36 3.85 0.00 N	44.80 4.85 0.00 N	45.48 5.16 0.00 N	50.27 5.63 0.00 N	52.88 4.87 -7.38 N	47.79 4.25 -7.92 N	45.20 4.66 -2.14 N	85.89 5.24 -35.74 N	46.59 4.74 -2.02 N	44.19 4.71 -0.48 N	40.86 4.39 0.00 N	43.30 4.83 0.00 N	45.25 5.08 0.00 N	38.32 3.75 0.00 N	42.84 3.68 0.00 N
ASTORIA_GT_11 24225	43.75 3.88 0.00 N	49.67 4.18 0.00 N	43.56 3.65 0.00 N	41.12 3.26 0.00 N	16.66 1.27 0.00 N	33.07 2.44 0.00 N	31.20 2.21 0.00 N	22.25 1.72 0.00 N	25.37 2.30 0.00 N	37.36 3.85 0.00 N	44.80 4.85 0.00 N	45.48 5.16 0.00 N	50.27 5.63 0.00 N	52.88 4.87 -7.38 N	47.79 4.25 -7.92 N	45.20 4.66 -2.14 N	85.89 5.24 -35.74 N	46.59 4.74 -2.02 N	44.19 4.71 -0.48 N	40.86 4.39 0.00 N	43.30 4.83 0.00 N	45.25 5.08 0.00 N	38.32 3.75 0.00 N	42.84 3.68 0.00 N

		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12	43.75	49.67	43.56	41.12	16.66	33.07	31.20	22.25	25.37	37.36	44.80	45.48	50.27	52.88	47.79	45.20	85.89	46.59	44.19	40.86	43.30	45.25	38.32	42.84	
24226	3.88	4.18	3.65	3.26	1.27	2.44	2.21	1.72	2.30	3.85	4.85	5.16	5.63	4.87	4.25	4.66	5.24	4.74	4.71	4.39	4.83	5.08	3.75	3.68	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.38	-7.92	-2.14	-35.74	-2.02	-0.48	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_13	43.75	49.67	43.56	41.12	16.66	33.07	31.20	22.25	25.37	37.36	44.80	45.48	50.27	52.88	47.79	45.20	85.89	46.59	44.19	40.86	43.30	45.25	38.32	42.84	
24227	3.88	4.18	3.65	3.26	1.27	2.44	2.21	1.72	2.30	3.85	4.85	5.16	5.63	4.87	4.25	4.66	5.24	4.74	4.71	4.39	4.83	5.08	3.75	3.68	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.38	-7.92	-2.14	-35.74	-2.02	-0.48	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_5	43.62	49.47	43.39	41.03	16.63	33.01	31.12	22.21	25.29	37.23	44.66	45.36	50.17	52.75	47.75	45.16	85.75	46.59	44.15	40.84	43.18	45.15	38.26	42.74	
24106	3.76	3.97	3.48	3.18	1.25	2.38	2.13	1.68	2.21	3.72	4.70	5.04	5.53	4.74	4.22	4.62	5.11	4.74	4.67	4.36	4.70	4.97	3.69	3.58	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.38	-7.92	-2.14	-35.74	-2.02	-0.48	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_7	43.62	49.47	43.39	41.03	16.63	33.01	31.12	22.21	25.29	37.23	44.66	45.36	50.17	52.75	47.75	45.16	85.75	46.59	44.15	40.84	43.18	45.15	38.26	42.74	
24107	3.76	3.97	3.48	3.18	1.25	2.38	2.13	1.68	2.21	3.72	4.70	5.04	5.53	4.74	4.22	4.62	5.11	4.74	4.67	4.36	4.70	4.97	3.69	3.58	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.38	-7.92	-2.14	-35.74	-2.02	-0.48	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_8	43.62	49.47	43.39	41.03	16.63	33.01	31.12	22.21	25.29	37.23	44.66	45.36	50.17	52.75	47.75	45.16	85.75	46.59	44.15	40.84	43.18	45.15	38.26	42.74	
24108	3.76	3.97	3.48	3.18	1.25	2.38	2.13	1.68	2.21	3.72	4.70	5.04	5.53	4.74	4.22	4.62	5.11	4.74	4.67	4.36	4.70	4.97	3.69	3.58	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.38	-7.92	-2.14	-35.74	-2.02	-0.48	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___2	43.62	49.47	43.39	41.03	16.63	33.01	31.12	22.21	25.29	37.23	44.66	45.36	50.17	52.75	47.75	45.16	85.75	46.59	44.15	40.84	43.18	45.15	38.26	42.74	
24149	3.76	3.97	3.48	3.18	1.25	2.38	2.13	1.68	2.21	3.72	4.70	5.04	5.53	4.74	4.22	4.62	5.11	4.74	4.67	4.36	4.70	4.97	3.69	3.58	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.38	-7.92	-2.14	-35.74	-2.02	-0.48	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___3	43.74	49.67	43.56	41.12	16.66	33.07	31.20	22.25	25.37	37.36	44.80	45.48	50.27	52.88	47.78	45.20	85.88	46.59	44.19	40.86	43.30	45.25	38.32	42.84	
23516	3.88	4.18	3.65	3.26	1.27	2.44	2.21	1.72	2.30	3.85	4.85	5.16	5.63	4.87	4.25	4.66	5.24	4.74	4.71	4.39	4.83	5.08	3.75	3.68	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.38	-7.92	-2.14	-35.74	-2.02	-0.48	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___4	43.62	49.47	43.39	41.03	16.63	33.01	31.12	22.21	25.29	37.23	44.66	45.36	50.17	52.75	47.75	45.16	85.75	46.59	44.15	40.84	43.18	45.15	38.26	42.74	
23517	3.76	3.97	3.48	3.18	1.25	2.38	2.13	1.68	2.21	3.72	4.70	5.04	5.53	4.74	4.22	4.62	5.11	4.74	4.67	4.36	4.70	4.97	3.69	3.58	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.38	-7.92	-2.14	-35.74	-2.02	-0.48	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___5	43.62	49.47	43.39	41.03	16.63	33.01	31.12	22.21	25.29	37.23	44.66	45.36	50.17	52.75	47.75	45.16	85.75	46.59	44.15	40.84	43.18	45.15	38.26	42.74	
23518	3.76	3.97	3.48	3.18	1.25	2.38	2.13	1.68	2.21	3.72	4.70	5.04	5.53	4.74	4.22	4.62	5.11	4.74	4.67	4.36	4.70	4.97	3.69	3.58	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.38	-7.92	-2.14	-35.74	-2.02	-0.48	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
AST_ENERGY_2_CC3	43.70	49.67	43.52	41.06	16.63	33.01	31.13	22.21	25.31	37.26	44.70	45.36	50.19	52.86	47.71	45.04	85.86	46.51	44.08	40.73	43.24	45.15	38.24	42.78	
323677	3.83	4.19	3.62	3.21	1.25	2.37	2.14	1.68	2.24	3.74	4.74	5.04	5.55	4.84	4.17	4.50	5.22	4.66	4.60	4.25	4.76	4.97	3.67	3.62	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.38	-7.92	-2.14	-35.74	-2.02	-0.48	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
AST_ENERGY_2_CC4	43.70	49.67	43.52	41.06	16.63	33.01	31.13	22.21	25.31	37.26	44.70	45.36	50.19	52.86	47.71	45.04	85.86	46.51	44.08	40.73	43.24	45.15	38.24	42.78	
323678	3.83	4.19	3.62	3.21	1.25	2.37	2.14	1.68	2.24	3.74	4.74	5.04	5.55	4.84	4.17	4.50	5.22	4.66	4.60	4.25	4.76	4.97	3.67	3.62	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.38	-7.92	-2.14	-35.74	-2.02	-0.48	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1	42.04	47.85	42.00	39.69	16.09	31.98	30.22	21.44	24.26	35.52	42.59	43.08	47.63	53.28	48.67	43.70	96.68	45.07	42.09	38.71	41.08	42.87	36.48	41.04	
23668	2.18	2.36	2.09	1.84	0.70	1.34	1.24	0.91	1.19	2.01	2.63	2.76	2.99	2.53	2.20	2.36	2.76	2.47	2.44	2.23	2.61	2.70	1.91	1.88	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.12	-10.86	-2.94	-49.02	-2.77	-0.66	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_2	42.04	47.85	42.00	39.69	16.09	31.98	30.22	21.44	24.26	35.52	42.59	43.08	47.63	53.28	48.67	43.70	96.68	45.07	42.09	38.71	41.08	42.87	36.48	41.04	
23670	2.18	2.36	2.09	1.84	0.70	1.34	1.24	0.91	1.19	2.01	2.63	2.76	2.99	2.53	2.20	2.36	2.76	2.47	2.44	2.23	2.61	2.70	1.91	1.88	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.12	-10.86	-2.94	-49.02	-2.77	-0.66	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_3	42.04	47.85	42.00	39.69	16.09	31.98	30.22	21.44	24.26	35.52	42.59	43.08	47.63	53.28	48.67	43.70	96.68	45.07	42.09	38.71	41.08	42.87	36.48	41.04	

23677		2.18 0.00 N	2.36 0.00 N	2.09 0.00 N	1.84 0.00 N	0.70 0.00 N	1.34 0.00 N	1.24 0.00 N	0.91 0.00 N	1.19 0.00 N	2.01 0.00 N	2.63 0.00 N	2.76 0.00 N	2.99 0.00 N	2.53 -10.12 N	2.20 -10.86 N	2.36 -2.94 N	2.76 -49.02 N	2.47 -2.77 N	2.44 -0.66 N	2.23 0.00 N	2.61 0.00 N	2.70 0.00 N	1.91 0.00 N	1.88 0.00 N
BARRETT_IC_1 23704		66.78 4.20 -22.72 N	50.78 4.79 -0.50 N	44.05 4.14 0.00 N	41.30 3.45 0.00 N	16.82 1.44 0.00 N	33.32 2.69 0.00 N	31.17 2.18 0.00 N	22.27 1.74 0.00 N	25.62 2.55 0.00 N	140.09 4.14 -102.43 N	75.12 5.09 -30.07 N	48.96 5.24 -3.40 N	50.56 5.73 -0.18 N	52.97 4.95 -7.39 N	51.33 4.23 -11.49 N	60.36 4.52 -17.43 N	86.94 5.27 -36.76 N	48.38 4.86 -3.68 N	49.74 4.86 -5.88 N	44.89 4.50 -3.92 N	49.32 5.06 -5.78 N	45.59 5.32 -0.09 N	38.55 3.96 -0.02 N	42.99 3.84 0.00 N
BARRETT_IC_10 23701		66.78 4.20 -22.72 N	50.78 4.79 -0.50 N	44.05 4.14 0.00 N	41.30 3.45 0.00 N	16.82 1.44 0.00 N	33.32 2.69 0.00 N	31.17 2.18 0.00 N	22.27 1.74 0.00 N	25.62 2.55 0.00 N	140.09 4.14 -102.43 N	75.12 5.09 -30.07 N	48.96 5.24 -3.40 N	50.56 5.73 -0.18 N	52.97 4.95 -7.39 N	51.33 4.23 -11.49 N	60.36 4.52 -17.43 N	86.94 5.27 -36.76 N	48.38 4.86 -3.68 N	49.74 4.86 -5.88 N	44.89 4.50 -3.92 N	49.32 5.06 -5.78 N	45.59 5.32 -0.09 N	38.55 3.96 -0.02 N	42.99 3.84 0.00 N
BARRETT_IC_11 23702		66.78 4.20 -22.72 N	50.78 4.79 -0.50 N	44.05 4.14 0.00 N	41.30 3.45 0.00 N	16.82 1.44 0.00 N	33.32 2.69 0.00 N	31.17 2.18 0.00 N	22.27 1.74 0.00 N	25.62 2.55 0.00 N	140.09 4.14 -102.43 N	75.12 5.09 -30.07 N	48.96 5.24 -3.40 N	50.56 5.73 -0.18 N	52.97 4.95 -7.39 N	51.33 4.23 -11.49 N	60.36 4.52 -17.43 N	86.94 5.27 -36.76 N	48.38 4.86 -3.68 N	49.74 4.86 -5.88 N	44.89 4.50 -3.92 N	49.32 5.06 -5.78 N	45.59 5.32 -0.09 N	38.55 3.96 -0.02 N	42.99 3.84 0.00 N
BARRETT_IC_12 23703		66.78 4.20 -22.72 N	50.78 4.79 -0.50 N	44.05 4.14 0.00 N	41.30 3.45 0.00 N	16.82 1.44 0.00 N	33.32 2.69 0.00 N	31.17 2.18 0.00 N	22.27 1.74 0.00 N	25.62 2.55 0.00 N	140.09 4.14 -102.43 N	75.12 5.09 -30.07 N	48.96 5.24 -3.40 N	50.56 5.73 -0.18 N	52.97 4.95 -7.39 N	51.33 4.23 -11.49 N	60.36 4.52 -17.43 N	86.94 5.27 -36.76 N	48.38 4.86 -3.68 N	49.74 4.86 -5.88 N	44.89 4.50 -3.92 N	49.32 5.06 -5.78 N	45.59 5.32 -0.09 N	38.55 3.96 -0.02 N	42.99 3.84 0.00 N
BARRETT_IC_2 23705		66.78 4.20 -22.72 N	50.78 4.79 -0.50 N	44.05 4.14 0.00 N	41.30 3.45 0.00 N	16.82 1.44 0.00 N	33.32 2.69 0.00 N	31.17 2.18 0.00 N	22.27 1.74 0.00 N	25.62 2.55 0.00 N	140.09 4.14 -102.43 N	75.12 5.09 -30.07 N	48.96 5.24 -3.40 N	50.56 5.73 -0.18 N	52.97 4.95 -7.39 N	51.33 4.23 -11.49 N	60.36 4.52 -17.43 N	86.94 5.27 -36.76 N	48.38 4.86 -3.68 N	49.74 4.86 -5.88 N	44.89 4.50 -3.92 N	49.32 5.06 -5.78 N	45.59 5.32 -0.09 N	38.55 3.96 -0.02 N	42.99 3.84 0.00 N
BARRETT_IC_3 23706		66.78 4.20 -22.72 N	50.78 4.79 -0.50 N	44.05 4.14 0.00 N	41.30 3.45 0.00 N	16.82 1.44 0.00 N	33.32 2.69 0.00 N	31.17 2.18 0.00 N	22.27 1.74 0.00 N	25.62 2.55 0.00 N	140.09 4.14 -102.43 N	75.12 5.09 -30.07 N	48.96 5.24 -3.40 N	50.56 5.73 -0.18 N	52.97 4.95 -7.39 N	51.33 4.23 -11.49 N	60.36 4.52 -17.43 N	86.94 5.27 -36.76 N	48.38 4.86 -3.68 N	49.74 4.86 -5.88 N	44.89 4.50 -3.92 N	49.32 5.06 -5.78 N	45.59 5.32 -0.09 N	38.55 3.96 -0.02 N	42.99 3.84 0.00 N
BARRETT_IC_4 23707		66.78 4.20 -22.72 N	50.78 4.79 -0.50 N	44.05 4.14 0.00 N	41.30 3.45 0.00 N	16.82 1.44 0.00 N	33.32 2.69 0.00 N	31.17 2.18 0.00 N	22.27 1.74 0.00 N	25.62 2.55 0.00 N	140.09 4.14 -102.43 N	75.12 5.09 -30.07 N	48.96 5.24 -3.40 N	50.56 5.73 -0.18 N	52.97 4.95 -7.39 N	51.33 4.23 -11.49 N	60.36 4.52 -17.43 N	86.94 5.27 -36.76 N	48.38 4.86 -3.68 N	49.74 4.86 -5.88 N	44.89 4.50 -3.92 N	49.32 5.06 -5.78 N	45.59 5.32 -0.09 N	38.55 3.96 -0.02 N	42.99 3.84 0.00 N
BARRETT_IC_5 23708		66.78 4.20 -22.72 N	50.78 4.79 -0.50 N	44.05 4.14 0.00 N	41.30 3.45 0.00 N	16.82 1.44 0.00 N	33.32 2.69 0.00 N	31.17 2.18 0.00 N	22.27 1.74 0.00 N	25.62 2.55 0.00 N	140.09 4.14 -102.43 N	75.12 5.09 -30.07 N	48.96 5.24 -3.40 N	50.56 5.73 -0.18 N	52.97 4.95 -7.39 N	51.33 4.23 -11.49 N	60.36 4.52 -17.43 N	86.94 5.27 -36.76 N	48.38 4.86 -3.68 N	49.74 4.86 -5.88 N	44.89 4.50 -3.92 N	49.32 5.06 -5.78 N	45.59 5.32 -0.09 N	38.55 3.96 -0.02 N	42.99 3.84 0.00 N
BARRETT_IC_6 23709		66.78 4.20 -22.72 N	50.78 4.79 -0.50 N	44.05 4.14 0.00 N	41.30 3.45 0.00 N	16.82 1.44 0.00 N	33.32 2.69 0.00 N	31.17 2.18 0.00 N	22.27 1.74 0.00 N	25.62 2.55 0.00 N	140.09 4.14 -102.43 N	75.12 5.09 -30.07 N	48.96 5.24 -3.40 N	50.56 5.73 -0.18 N	52.97 4.95 -7.39 N	51.33 4.23 -11.49 N	60.36 4.52 -17.43 N	86.94 5.27 -36.76 N	48.38 4.86 -3.68 N	49.74 4.86 -5.88 N	44.89 4.50 -3.92 N	49.32 5.06 -5.78 N	45.59 5.32 -0.09 N	38.55 3.96 -0.02 N	42.99 3.84 0.00 N
BARRETT_IC_7 23710		66.78 4.20 -22.72 N	50.78 4.79 -0.50 N	44.05 4.14 0.00 N	41.30 3.45 0.00 N	16.82 1.44 0.00 N	33.32 2.69 0.00 N	31.17 2.18 0.00 N	22.27 1.74 0.00 N	25.62 2.55 0.00 N	140.09 4.14 -102.43 N	75.12 5.09 -30.07 N	48.96 5.24 -3.40 N	50.56 5.73 -0.18 N	52.97 4.95 -7.39 N	51.33 4.23 -11.49 N	60.36 4.52 -17.43 N	86.94 5.27 -36.76 N	48.38 4.86 -3.68 N	49.74 4.86 -5.88 N	44.89 4.50 -3.92 N	49.32 5.06 -5.78 N	45.59 5.32 -0.09 N	38.55 3.96 -0.02 N	42.99 3.84 0.00 N
BARRETT_IC_8 23711		66.78 4.20 -22.72 N	50.78 4.79 -0.50 N	44.05 4.14 0.00 N	41.30 3.45 0.00 N	16.82 1.44 0.00 N	33.32 2.69 0.00 N	31.17 2.18 0.00 N	22.27 1.74 0.00 N	25.62 2.55 0.00 N	140.09 4.14 -102.43 N	75.12 5.09 -30.07 N	48.96 5.24 -3.40 N	50.56 5.73 -0.18 N	52.97 4.95 -7.39 N	51.33 4.23 -11.49 N	60.36 4.52 -17.43 N	86.94 5.27 -36.76 N	48.38 4.86 -3.68 N	49.74 4.86 -5.88 N	44.89 4.50 -3.92 N	49.32 5.06 -5.78 N	45.59 5.32 -0.09 N	38.55 3.96 -0.02 N	42.99 3.84 0.00 N
BARRETT_IC_9 23700		66.78 4.20 -22.72 N	50.78 4.79 -0.50 N	44.05 4.14 0.00 N	41.30 3.45 0.00 N	16.82 1.44 0.00 N	33.32 2.69 0.00 N	31.17 2.18 0.00 N	22.27 1.74 0.00 N	25.62 2.55 0.00 N	140.09 4.14 -102.43 N	75.12 5.09 -30.07 N	48.96 5.24 -3.40 N	50.56 5.73 -0.18 N	52.97 4.95 -7.39 N	51.33 4.23 -11.49 N	60.36 4.52 -17.43 N	86.94 5.27 -36.76 N	48.38 4.86 -3.68 N	49.74 4.86 -5.88 N	44.89 4.50 -3.92 N	49.32 5.06 -5.78 N	45.59 5.32 -0.09 N	38.55 3.96 -0.02 N	42.99 3.84 0.00 N
BARRETT___1 23545		66.78 4.20 -22.72 N	50.78 4.79 -0.50 N	44.05 4.14 0.00 N	41.30 3.45 0.00 N	16.82 1.44 0.00 N	33.32 2.69 0.00 N	31.17 2.18 0.00 N	22.27 1.74 0.00 N	25.62 2.55 0.00 N	140.09 4.14 -102.43 N	75.12 5.09 -30.07 N	48.96 5.24 -3.40 N	50.56 5.73 -0.18 N	52.97 4.95 -7.39 N	51.33 4.23 -11.49 N	60.36 4.52 -17.43 N	86.94 5.27 -36.76 N	48.38 4.86 -3.68 N	49.74 4.86 -5.88 N	44.89 4.50 -3.92 N	49.32 5.06 -5.78 N	45.59 5.32 -0.09 N	38.55 3.96 -0.02 N	42.99 3.84 0.00 N

BARRETT___2 23546	66.78 4.20 -22.72 N	50.78 4.79 -0.50 N	44.05 4.14 0.00 N	41.30 3.45 0.00 N	16.82 1.44 0.00 N	33.32 2.69 0.00 N	31.17 2.18 0.00 N	22.27 1.74 0.00 N	25.62 2.55 0.00 N	140.09 4.14 -102.43 N	75.12 5.09 -30.07 N	48.96 5.24 -3.40 N	50.56 5.73 -0.18 N	52.97 4.95 -7.39 N	51.33 4.23 -11.49 N	60.36 4.52 -17.43 N	86.94 5.27 -36.76 N	48.38 4.86 -3.68 N	49.74 4.86 -5.88 N	44.89 4.50 -3.92 N	49.32 5.06 -5.78 N	45.59 5.32 -0.09 N	38.55 3.96 -0.02 N	42.99 3.84 0.00 N
BEACON___LESR 323632	42.84 2.98 0.00 N	49.16 3.67 0.00 N	42.77 2.86 0.00 N	40.37 2.52 0.00 N	16.30 0.91 0.00 N	32.51 1.87 0.00 N	30.83 1.84 0.00 N	21.58 1.05 0.00 N	24.15 1.08 0.00 N	35.38 1.86 0.00 N	42.47 2.51 0.00 N	42.83 2.51 0.00 N	47.41 2.77 0.00 N	42.71 2.08 0.00 N	37.42 1.80 0.00 N	40.52 2.12 0.00 N	47.46 2.56 0.00 N	41.85 2.02 0.00 N	40.99 1.99 0.00 N	38.20 1.73 0.00 N	41.00 2.52 0.00 N	42.59 2.42 0.00 N	36.21 1.65 0.00 N	41.01 1.85 0.00 N
BEAVER RIVER___HYD 24048	38.55 -1.31 0.00 N	43.92 -1.57 0.00 N	38.41 -1.49 0.00 N	36.42 -1.43 0.00 N	14.83 -0.56 0.00 N	29.59 -1.04 0.00 N	28.05 -0.94 0.00 N	19.95 -0.58 0.00 N	22.50 -0.57 0.00 N	32.71 -0.80 0.00 N	39.05 -0.91 0.00 N	39.39 -0.94 0.00 N	43.52 -1.12 0.00 N	39.58 -1.05 0.00 N	34.66 -0.96 0.00 N	37.39 -1.01 0.00 N	43.75 -1.15 0.00 N	38.77 -1.06 0.00 N	37.98 -1.02 0.00 N	35.47 -1.01 0.00 N	37.45 -1.03 0.00 N	39.17 -1.01 0.00 N	33.75 -0.82 0.00 N	37.99 -1.17 0.00 N
BEEBEE_GT_13 23619	39.76 -0.11 0.00 N	45.33 -0.16 0.00 N	40.04 0.13 0.00 N	37.98 0.13 0.00 N	15.58 0.19 0.00 N	31.22 0.59 0.00 N	29.46 0.47 0.00 N	20.87 0.34 0.00 N	23.47 0.39 0.00 N	34.14 0.63 0.00 N	40.55 0.60 0.00 N	40.97 0.65 0.00 N	45.50 0.86 0.00 N	41.65 0.54 -0.48 N	36.60 0.47 -0.52 N	38.96 0.42 -0.14 N	47.77 0.53 -2.34 N	40.38 0.41 -0.13 N	39.31 0.28 -0.03 N	36.87 0.39 0.00 N	38.89 0.41 0.00 N	40.65 0.47 0.00 N	35.20 0.63 0.00 N	39.57 0.41 0.00 N
BETHLEHEM___GRP 23843	42.29 2.43 0.00 N	48.45 2.96 0.00 N	42.53 2.62 0.00 N	40.16 2.31 0.00 N	16.24 0.85 0.00 N	32.32 1.69 0.00 N	30.55 1.56 0.00 N	21.32 0.79 0.00 N	23.57 0.50 0.00 N	34.35 0.84 0.00 N	41.27 1.32 0.00 N	41.66 1.34 0.00 N	46.09 1.45 0.00 N	41.78 1.14 0.00 N	36.65 1.04 0.00 N	39.49 1.09 0.00 N	46.20 1.30 0.00 N	41.00 1.17 0.00 N	40.11 1.11 0.00 N	37.43 0.95 0.00 N	39.84 1.36 0.00 N	41.67 1.49 0.00 N	35.52 0.96 0.00 N	40.24 1.08 0.00 N
BETHLEHEM___GS1 323560	42.29 2.43 0.00 N	48.45 2.96 0.00 N	42.53 2.62 0.00 N	40.16 2.31 0.00 N	16.24 0.85 0.00 N	32.32 1.69 0.00 N	30.55 1.56 0.00 N	21.32 0.79 0.00 N	23.57 0.50 0.00 N	34.35 0.84 0.00 N	41.27 1.32 0.00 N	41.66 1.34 0.00 N	46.09 1.45 0.00 N	41.78 1.14 0.00 N	36.65 1.04 0.00 N	39.49 1.09 0.00 N	46.20 1.30 0.00 N	41.00 1.17 0.00 N	40.11 1.11 0.00 N	37.43 0.95 0.00 N	39.84 1.36 0.00 N	41.67 1.49 0.00 N	35.52 0.96 0.00 N	40.24 1.08 0.00 N
BETHLEHEM___GS2 323561	42.29 2.43 0.00 N	48.45 2.96 0.00 N	42.53 2.62 0.00 N	40.16 2.31 0.00 N	16.24 0.85 0.00 N	32.32 1.69 0.00 N	30.55 1.56 0.00 N	21.32 0.79 0.00 N	23.57 0.50 0.00 N	34.35 0.84 0.00 N	41.27 1.32 0.00 N	41.66 1.34 0.00 N	46.09 1.45 0.00 N	41.78 1.14 0.00 N	36.65 1.04 0.00 N	39.49 1.09 0.00 N	46.20 1.30 0.00 N	41.00 1.17 0.00 N	40.11 1.11 0.00 N	37.43 0.95 0.00 N	39.84 1.36 0.00 N	41.67 1.49 0.00 N	35.52 0.96 0.00 N	40.24 1.08 0.00 N
BETHLEHEM___GS3 323562	42.29 2.43 0.00 N	48.45 2.96 0.00 N	42.53 2.62 0.00 N	40.16 2.31 0.00 N	16.24 0.85 0.00 N	32.32 1.69 0.00 N	30.55 1.56 0.00 N	21.32 0.79 0.00 N	23.57 0.50 0.00 N	34.35 0.84 0.00 N	41.27 1.32 0.00 N	41.66 1.34 0.00 N	46.09 1.45 0.00 N	41.78 1.14 0.00 N	36.65 1.04 0.00 N	39.49 1.09 0.00 N	46.20 1.30 0.00 N	41.00 1.17 0.00 N	40.11 1.11 0.00 N	37.43 0.95 0.00 N	39.84 1.36 0.00 N	41.67 1.49 0.00 N	35.52 0.96 0.00 N	40.24 1.08 0.00 N
BETHLEHEM___STEEL 23779	36.79 -3.08 0.00 N	41.86 -3.63 0.00 N	37.23 -2.68 0.00 N	35.45 -2.41 0.00 N	14.58 -0.81 0.00 N	29.20 -1.43 0.00 N	27.57 -1.42 0.00 N	19.41 -1.12 0.00 N	21.50 -1.57 0.00 N	31.19 -2.33 0.00 N	36.72 -3.24 0.00 N	36.85 -3.47 0.00 N	40.85 -3.79 0.00 N	37.45 -3.83 0.00 N	33.03 -3.27 0.00 N	34.95 -3.64 0.00 N	43.82 -4.19 -3.11 N	36.24 -3.76 -0.18 N	35.21 -3.82 -0.04 N	33.15 -3.33 0.00 N	34.95 -3.53 0.00 N	36.74 -3.43 0.00 N	32.13 -2.44 0.00 N	36.49 -2.66 0.00 N
BETHPAGE_CC_5 323564	66.99 4.40 -22.72 N	51.06 5.08 -0.50 N	44.33 4.42 0.00 N	41.47 3.62 0.00 N	16.92 1.53 0.00 N	33.48 2.85 0.00 N	31.32 2.33 0.00 N	22.38 1.85 0.00 N	25.81 2.73 0.00 N	46.72 4.48 -8.73 N	75.08 5.52 -29.59 N	49.48 5.75 -3.40 N	51.11 6.29 -0.18 N	53.43 5.41 -7.39 N	51.78 4.68 -11.49 N	60.89 5.06 -17.43 N	87.57 5.90 -36.76 N	48.77 5.26 -3.68 N	48.80 5.21 -4.59 N	44.16 4.81 -2.89 N	49.35 5.40 -5.47 N	45.94 5.75 -0.03 N	38.85 4.29 0.00 N	43.32 4.17 0.00 N
BINGHAMTON___COGEN 23790	40.25 0.38 0.00 N	45.87 0.37 0.00 N	40.36 0.45 0.00 N	38.29 0.43 0.00 N	15.59 0.20 0.00 N	31.00 0.36 0.00 N	29.37 0.38 0.00 N	20.83 0.30 0.00 N	23.60 0.53 0.00 N	34.62 1.11 0.00 N	41.22 1.26 0.00 N	41.62 1.30 0.00 N	46.13 1.49 0.00 N	43.22 1.20 -1.38 N	37.96 0.86 -1.49 N	39.80 1.00 -0.40 N	53.03 1.43 -6.70 N	41.19 0.98 -0.38 N	40.18 1.09 -0.09 N	37.54 1.07 0.00 N	39.82 1.35 0.00 N	41.53 1.36 0.00 N	35.29 0.72 0.00 N	39.55 0.39 0.00 N
BLACK RIVER___HYD 24047	38.89 -0.97 0.00 N	44.23 -1.27 0.00 N	38.66 -1.25 0.00 N	36.62 -1.23 0.00 N	14.91 -0.48 0.00 N	29.77 -0.87 0.00 N	28.24 -0.75 0.00 N	20.10 -0.43 0.00 N	22.74 -0.33 0.00 N	33.11 -0.40 0.00 N	39.59 -0.37 0.00 N	40.04 -0.28 0.00 N	44.27 -0.37 0.00 N	40.24 -0.40 0.00 N	35.16 -0.46 0.00 N	37.91 -0.49 0.00 N	44.41 -0.49 0.00 N	39.37 -0.46 0.00 N	38.56 -0.44 0.00 N	36.02 -0.46 0.00 N	38.10 -0.38 0.00 N	39.90 -0.27 0.00 N	34.27 -0.29 0.00 N	38.40 -0.76 0.00 N
BLISS_WT_PWR 323608	37.98 -1.89 0.00 N	43.26 -2.23 0.00 N	38.45 -1.46 0.00 N	36.20 -1.65 0.00 N	14.87 -0.51 0.00 N	29.76 -0.88 0.00 N	28.31 -0.68 0.00 N	19.92 -0.61 0.00 N	22.40 -0.67 0.00 N	32.78 -0.73 0.00 N	38.42 -1.54 0.00 N	38.32 -2.00 0.00 N	43.09 -1.55 0.00 N	39.60 -1.72 -0.69 N	34.48 -1.88 -0.74 N	36.63 -1.97 -0.20 N	45.86 -2.36 -3.31 N	37.26 -2.76 -0.19 N	36.71 -2.34 -0.04 N	34.96 -1.51 0.00 N	37.28 -1.20 0.00 N	38.97 -1.20 0.00 N	33.34 -1.23 0.00 N	37.58 -1.58 0.00 N
BLUE_CIRC_CHEM_DRP 24182	41.97 2.11 0.00 N	47.95 2.46 0.00 N	42.11 2.20 0.00 N	39.78 1.93 0.00 N	16.10 0.71 0.00 N	32.04 1.40 0.00 N	30.17 1.18 0.00 N	21.21 0.68 0.00 N	23.75 0.67 0.00 N	34.62 1.10 0.00 N	41.58 1.62 0.00 N	41.96 1.64 0.00 N	46.41 1.77 0.00 N	42.06 1.43 0.00 N	36.87 1.26 0.00 N	39.75 1.35 0.00 N	46.50 1.60 0.00 N	41.26 1.43 0.00 N	40.38 1.38 0.00 N	37.71 1.23 0.00 N	40.10 1.62 0.00 N	41.94 1.77 0.00 N	35.77 1.20 0.00 N	40.39 1.23 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOC_GAS_DRP 24189	41.92 2.06 0.00 N	47.87 2.38 0.00 N	42.02 2.11 0.00 N	39.71 1.85 0.00 N	16.08 0.69 0.00 N	31.98 1.35 0.00 N	30.21 1.22 0.00 N	21.20 0.67 0.00 N	23.72 0.64 0.00 N	34.58 1.07 0.00 N	41.55 1.59 0.00 N	41.92 1.60 0.00 N	46.35 1.71 0.00 N	41.52 1.39 0.53 N	36.31 1.23 0.53 N	39.56 1.30 0.14 N	44.03 1.54 2.40 N	41.08 1.38 0.14 N	40.30 1.34 0.03 N	37.68 1.20 0.00 N	40.07 1.59 0.00 N	41.92 1.75 0.00 N	35.78 1.21 0.00 N	40.42 1.26 0.00 N	
BORALEX_4TH_BRANCH 23824	42.45 2.59 0.00 N	48.40 2.91 0.00 N	42.54 2.64 0.00 N	40.20 2.35 0.00 N	16.21 0.82 0.00 N	32.21 1.57 0.00 N	30.50 1.51 0.00 N	21.46 0.93 0.00 N	24.16 1.09 0.00 N	35.49 1.98 0.00 N	42.77 2.82 0.00 N	43.17 2.85 0.00 N	47.51 2.87 0.00 N	43.15 2.24 -0.27 N	37.95 2.04 -0.29 N	40.62 2.14 -0.08 N	48.71 2.49 -1.32 N	42.23 2.32 -0.07 N	41.29 2.28 -0.02 N	38.52 2.05 0.00 N	41.09 2.61 0.00 N	42.85 2.68 0.00 N	36.32 1.76 0.00 N	41.05 1.89 0.00 N	
BOWLINE___1 23526	43.29 3.42 0.00 N	49.23 3.74 0.00 N	43.16 3.25 0.00 N	40.74 2.89 0.00 N	16.52 1.13 0.00 N	32.81 2.18 0.00 N	30.98 1.99 0.00 N	22.08 1.55 0.00 N	25.11 2.04 0.00 N	36.89 3.37 0.00 N	44.23 4.28 0.00 N	44.86 4.53 0.00 N	49.64 5.00 0.00 N	52.14 4.37 -7.14 N	47.02 3.75 -7.66 N	44.51 4.04 -2.07 N	84.24 4.74 -34.59 N	46.00 4.22 -1.96 N	43.63 4.16 -0.46 N	40.31 3.83 0.00 N	42.80 4.32 0.00 N	44.65 4.48 0.00 N	37.87 3.30 0.00 N	42.41 3.25 0.00 N	
BOWLINE___2 23595	43.29 3.42 0.00 N	49.23 3.73 0.00 N	43.16 3.25 0.00 N	40.74 2.89 0.00 N	16.52 1.13 0.00 N	32.81 2.18 0.00 N	30.98 1.99 0.00 N	22.08 1.55 0.00 N	25.11 2.04 0.00 N	36.89 3.37 0.00 N	44.23 4.27 0.00 N	44.86 4.53 0.00 N	49.64 5.00 0.00 N	52.14 4.37 -7.14 N	47.03 3.75 -7.67 N	44.51 4.04 -2.07 N	84.24 4.74 -34.60 N	46.00 4.22 -1.96 N	43.63 4.16 -0.46 N	40.31 3.83 0.00 N	42.79 4.31 0.00 N	44.64 4.47 0.00 N	37.86 3.30 0.00 N	42.41 3.25 0.00 N	
BROOKHAVEN___DRP 24191	66.49 3.90 -22.72 N	51.34 5.36 -0.50 N	44.59 4.67 0.00 N	40.85 3.00 0.00 N	16.86 1.47 0.00 N	33.02 2.38 0.00 N	30.90 1.91 0.00 N	22.12 1.59 0.00 N	25.63 2.56 0.00 N	40.84 4.31 -3.02 N	74.82 5.30 -29.57 N	49.32 5.60 -3.40 N	50.91 6.09 -0.18 N	53.26 5.24 -7.39 N	51.63 4.53 -11.49 N	60.63 4.79 -17.43 N	87.21 5.55 -36.76 N	48.61 5.11 -3.68 N	48.60 5.09 -4.51 N	43.96 4.66 -2.82 N	49.15 5.22 -5.45 N	45.80 5.61 -0.02 N	38.68 4.12 0.00 N	42.94 3.78 0.00 N	
BROOKLYN_NAVY_YARD 23515	43.58 3.72 0.00 N	49.56 4.07 0.00 N	43.40 3.49 0.00 N	40.95 3.09 0.00 N	16.61 1.22 0.00 N	32.97 2.33 0.00 N	31.08 2.09 0.00 N	22.17 1.63 0.00 N	25.28 2.21 0.00 N	37.20 3.69 0.00 N	44.61 4.65 0.00 N	45.28 4.95 0.00 N	50.09 5.45 0.00 N	52.77 4.76 -7.38 N	47.63 4.10 -7.92 N	44.97 4.43 -2.14 N	85.77 5.12 -35.74 N	46.42 4.57 -2.02 N	43.99 4.51 -0.48 N	40.65 4.18 0.00 N	43.15 4.67 0.00 N	45.08 4.90 0.00 N	38.19 3.62 0.00 N	42.69 3.53 0.00 N	
BROOKLYN___ARMY_DRP 323595	43.95 4.09 0.00 N	49.92 4.43 0.00 N	43.72 3.82 0.00 N	41.25 3.40 0.00 N	16.71 1.32 0.00 N	33.18 2.54 0.00 N	31.30 2.31 0.00 N	22.32 1.79 0.00 N	25.44 2.37 0.00 N	37.48 3.97 0.00 N	45.00 5.05 0.00 N	45.70 5.38 0.00 N	50.56 5.91 -0.01 N	62.53 5.09 -16.80 N	57.58 4.46 -17.51 N	45.43 4.88 -2.15 N	86.17 5.53 -35.74 N	46.83 4.98 -2.03 N	44.39 4.91 -0.48 N	41.02 4.55 0.00 N	43.52 5.04 0.00 N	45.47 5.29 0.00 N	38.48 3.92 0.00 N	43.02 3.87 0.00 N	
BROOME___LFGE 323600	40.25 0.38 0.00 N	45.87 0.37 0.00 N	40.36 0.45 0.00 N	38.29 0.43 0.00 N	15.59 0.20 0.00 N	31.00 0.36 0.00 N	29.37 0.38 0.00 N	20.83 0.30 0.00 N	23.60 0.53 0.00 N	34.62 1.11 0.00 N	41.22 1.26 0.00 N	41.62 1.30 0.00 N	46.13 1.49 0.00 N	43.22 1.20 -1.38 N	37.96 0.86 -1.49 N	39.80 1.00 -0.40 N	53.03 1.43 -6.70 N	41.19 0.98 -0.38 N	40.18 1.09 -0.09 N	37.54 1.07 0.00 N	39.82 1.35 0.00 N	41.53 1.36 0.00 N	35.29 0.72 0.00 N	39.55 0.39 0.00 N	
BURROWS___LYONSDAL 23803	39.28 -0.58 0.00 N	44.71 -0.78 0.00 N	39.15 -0.75 0.00 N	37.11 -0.75 0.00 N	15.09 -0.30 0.00 N	30.07 -0.56 0.00 N	28.50 -0.49 0.00 N	20.24 -0.29 0.00 N	22.84 -0.23 0.00 N	33.27 -0.24 0.00 N	39.75 -0.21 0.00 N	40.12 -0.20 0.00 N	44.38 -0.27 0.00 N	40.33 -0.31 0.00 N	35.30 -0.31 0.00 N	38.08 -0.32 0.00 N	44.57 -0.33 0.00 N	39.49 -0.34 0.00 N	38.69 -0.31 0.00 N	36.17 -0.30 0.00 N	38.22 -0.26 0.00 N	39.93 -0.24 0.00 N	34.29 -0.28 0.00 N	38.60 -0.56 0.00 N	
CAITHNESS_CC_1 323624	66.49 3.91 -22.72 N	51.20 5.22 -0.50 N	44.49 4.57 0.00 N	40.89 3.04 0.00 N	16.85 1.46 0.00 N	33.04 2.41 0.00 N	30.91 1.92 0.00 N	22.13 1.60 0.00 N	25.62 2.55 0.00 N	40.80 4.28 -3.01 N	74.78 5.26 -29.57 N	49.27 5.55 -3.40 N	50.85 6.02 -0.18 N	53.21 5.20 -7.39 N	51.58 4.48 -11.49 N	60.59 4.75 -17.43 N	87.16 5.49 -36.76 N	48.57 5.06 -3.68 N	48.56 5.05 -4.51 N	43.92 4.62 -2.82 N	49.09 5.17 -5.45 N	45.74 5.55 -0.02 N	38.66 4.09 0.00 N	42.93 3.77 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	67.05 4.47 -22.72 N	51.11 5.12 -0.50 N	44.38 4.47 0.00 N	41.55 3.69 0.00 N	16.94 1.55 0.00 N	33.54 2.91 0.00 N	31.36 2.37 0.00 N	22.42 1.89 0.00 N	25.84 2.77 0.00 N	48.43 4.55 -10.37 N	75.19 5.63 -29.60 N	49.57 5.84 -3.40 N	51.20 6.38 -0.18 N	53.47 5.45 -7.39 N	51.81 4.71 -11.49 N	60.92 5.09 -17.43 N	87.60 5.93 -36.76 N	48.78 5.27 -3.68 N	48.83 5.22 -4.61 N	44.21 4.83 -2.90 N	49.38 5.43 -5.47 N	46.04 5.84 -0.03 N	38.91 4.34 0.00 N	43.39 4.23 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	67.05 4.47 -22.72 N	51.11 5.12 -0.50 N	44.38 4.47 0.00 N	41.55 3.69 0.00 N	16.94 1.55 0.00 N	33.54 2.91 0.00 N	31.36 2.37 0.00 N	22.42 1.89 0.00 N	25.84 2.77 0.00 N	48.43 4.55 -10.37 N	75.19 5.63 -29.60 N	49.57 5.84 -3.40 N	51.20 6.38 -0.18 N	53.47 5.45 -7.39 N	51.81 4.71 -11.49 N	60.92 5.09 -17.43 N	87.60 5.93 -36.76 N	48.78 5.27 -3.68 N	48.83 5.22 -4.61 N	44.21 4.83 -2.90 N	49.38 5.43 -5.47 N	46.04 5.84 -0.03 N	38.91 4.34 0.00 N	43.39 4.23 0.00 N	
CALPINE_BP_GT1 23823	67.05 4.47 -22.72 N	51.11 5.12 -0.50 N	44.38 4.47 0.00 N	41.55 3.69 0.00 N	16.94 1.55 0.00 N	33.54 2.91 0.00 N	31.36 2.37 0.00 N	22.42 1.89 0.00 N	25.84 2.77 0.00 N	48.43 4.55 -10.37 N	75.19 5.63 -29.60 N	49.57 5.84 -3.40 N	51.20 6.38 -0.18 N	53.47 5.45 -7.39 N	51.81 4.71 -11.49 N	60.92 5.09 -17.43 N	87.60 5.93 -36.76 N	48.78 5.27 -3.68 N	48.83 5.22 -4.61 N	44.21 4.83 -2.90 N	49.38 5.43 -5.47 N	46.04 5.84 -0.03 N	38.91 4.34 0.00 N	43.39 4.23 0.00 N	
CALSPAN___DRP	36.79	41.86	37.23	35.45	14.58	29.20	27.57	19.41	21.50	31.19	36.72	36.85	40.85	37.45	33.03	34.95	43.82	36.24	35.21	33.15	34.95	36.74	32.13	36.49	

24200	-3.08 0.00 N	-3.63 0.00 N	-2.68 0.00 N	-2.41 0.00 N	-0.81 0.00 N	-1.43 0.00 N	-1.42 0.00 N	-1.12 0.00 N	-1.57 0.00 N	-2.33 0.00 N	-3.24 0.00 N	-3.47 0.00 N	-3.79 0.00 N	-3.83 -0.65 N	-3.27 -0.69 N	-3.64 -0.19 N	-4.19 -3.11 N	-3.76 -0.18 N	-3.82 -0.04 N	-3.33 0.00 N	-3.53 0.00 N	-3.43 0.00 N	-2.44 0.00 N	-2.66 0.00 N	
CANDIGU_WT_PWR 323617	39.02 -0.85 0.00 N	44.42 -1.07 0.00 N	39.26 -0.65 0.00 N	37.27 -0.58 0.00 N	15.25 -0.14 0.00 N	30.36 -0.28 0.00 N	28.76 -0.23 0.00 N	20.36 -0.17 0.00 N	22.98 -0.09 0.00 N	33.76 0.24 0.00 N	39.93 -0.03 0.00 N	40.19 -0.13 0.00 N	44.58 -0.06 0.00 N	41.31 -0.24 -0.92 N	36.20 -0.40 -0.99 N	38.31 -0.36 -0.27 N	49.21 -0.14 -4.45 N	39.55 -0.53 -0.25 N	38.66 -0.40 -0.06 N	36.31 -0.16 0.00 N	38.55 0.07 0.00 N	40.24 0.06 0.00 N	34.31 -0.26 0.00 N	38.45 -0.71 0.00 N	
CARR STREET_E_SYR 24060	39.54 -0.32 0.00 N	44.99 -0.50 0.00 N	39.51 -0.40 0.00 N	37.47 -0.39 0.00 N	15.27 -0.12 0.00 N	30.44 -0.20 0.00 N	28.83 -0.16 0.00 N	20.47 -0.06 0.00 N	23.07 0.00 0.00 N	33.65 0.14 0.00 N	40.08 0.12 0.00 N	40.42 0.09 0.00 N	44.75 0.11 0.00 N	40.99 -0.01 -0.37 N	35.98 -0.03 -0.40 N	38.48 -0.03 -0.11 N	46.71 0.02 -1.79 N	39.90 -0.03 -0.10 N	39.01 -0.01 -0.02 N	36.51 0.03 0.00 N	38.59 0.11 0.00 N	40.30 0.13 0.00 N	34.56 0.00 0.00 N	38.92 -0.24 0.00 N	
CARTHAGE___PAPER 23857	38.75 -1.11 0.00 N	44.11 -1.38 0.00 N	38.56 -1.35 0.00 N	36.54 -1.31 0.00 N	14.88 -0.51 0.00 N	29.69 -0.95 0.00 N	28.16 -0.82 0.00 N	20.04 -0.49 0.00 N	22.65 -0.42 0.00 N	32.95 -0.57 0.00 N	39.37 -0.58 0.00 N	39.77 -0.55 0.00 N	43.97 -0.67 0.00 N	39.98 -0.65 0.00 N	34.96 -0.65 0.00 N	37.71 -0.69 0.00 N	44.15 -0.75 0.00 N	39.13 -0.70 0.00 N	38.33 -0.67 0.00 N	35.80 -0.68 0.00 N	37.83 -0.65 0.00 N	39.60 -0.57 0.00 N	34.06 -0.50 0.00 N	38.25 -0.91 0.00 N	
CE_DUNWOOD___DRP 24194	43.42 3.56 0.00 N	49.37 3.88 0.00 N	43.28 3.37 0.00 N	40.82 2.96 0.00 N	16.55 1.16 0.00 N	32.87 2.23 0.00 N	31.01 2.02 0.00 N	22.10 1.57 0.00 N	25.18 2.10 0.00 N	37.02 3.51 0.00 N	44.42 4.46 0.00 N	45.05 4.73 0.00 N	49.86 5.22 0.00 N	52.54 4.54 -7.36 N	47.42 3.91 -7.90 N	44.75 4.22 -2.14 N	85.47 4.91 -35.66 N	46.22 4.38 -2.02 N	43.80 4.32 -0.48 N	40.46 3.98 0.00 N	42.96 4.48 0.00 N	44.83 4.66 0.00 N	38.00 3.44 0.00 N	42.55 3.39 0.00 N	
CE_MILLWOOD___DRP 24193	43.32 3.46 0.00 N	49.26 3.77 0.00 N	43.19 3.28 0.00 N	40.74 2.89 0.00 N	16.52 1.13 0.00 N	32.80 2.17 0.00 N	30.95 1.97 0.00 N	22.06 1.53 0.00 N	25.11 2.04 0.00 N	36.93 3.41 0.00 N	44.30 4.35 0.00 N	44.93 4.60 0.00 N	49.72 5.08 0.00 N	52.38 4.41 -7.33 N	47.28 3.80 -7.87 N	44.63 4.10 -2.13 N	85.19 4.79 -35.51 N	46.09 4.26 -2.01 N	43.68 4.20 -0.48 N	40.35 3.87 0.00 N	42.84 4.36 0.00 N	44.71 4.53 0.00 N	37.90 3.33 0.00 N	42.44 3.28 0.00 N	
CE_NYC2_DRP 24202	43.76 3.90 0.00 N	49.71 4.22 0.00 N	43.59 3.69 0.00 N	41.14 3.28 0.00 N	16.67 1.28 0.00 N	33.09 2.45 0.00 N	31.21 2.23 0.00 N	22.27 1.74 0.00 N	25.38 2.31 0.00 N	37.38 3.87 0.00 N	44.84 4.89 0.00 N	45.51 5.18 0.00 N	50.30 5.66 0.00 N	52.92 4.90 -7.38 N	47.81 4.28 -7.92 N	45.21 4.66 -2.14 N	85.93 5.29 -35.74 N	46.61 4.76 -2.02 N	44.21 4.73 -0.48 N	40.88 4.40 0.00 N	43.34 4.87 0.00 N	45.27 5.10 0.00 N	38.34 3.78 0.00 N	42.86 3.70 0.00 N	
CE_NYC_DRP 24195	43.74 3.88 0.00 N	49.73 4.24 0.00 N	43.57 3.67 0.00 N	41.10 3.25 0.00 N	16.66 1.27 0.00 N	33.06 2.42 0.00 N	31.18 2.20 0.00 N	22.24 1.71 0.00 N	25.36 2.29 0.00 N	37.33 3.82 0.00 N	44.79 4.83 0.00 N	45.45 5.12 0.00 N	50.31 5.67 0.00 N	52.95 4.94 -7.38 N	47.79 4.25 -7.92 N	45.14 4.60 -2.14 N	85.96 5.32 -35.74 N	46.59 4.74 -2.02 N	44.15 4.68 -0.48 N	40.80 4.33 0.00 N	43.32 4.84 0.00 N	45.23 5.05 0.00 N	38.30 3.74 0.00 N	42.84 3.69 0.00 N	
CHAFFEE___LFGE 323603	36.95 -2.92 0.00 N	42.13 -3.36 0.00 N	37.42 -2.49 0.00 N	35.59 -2.26 0.00 N	14.64 -0.75 0.00 N	29.29 -1.34 0.00 N	27.70 -1.29 0.00 N	19.52 -1.01 0.00 N	21.67 -1.40 0.00 N	31.43 -2.08 0.00 N	36.89 -3.07 0.00 N	37.00 -3.32 0.00 N	41.07 -3.58 0.00 N	37.68 -3.62 -0.67 N	33.09 -3.24 -0.72 N	35.12 -3.47 -0.19 N	44.18 -3.93 -3.21 N	44.18 -3.70 -0.18 N	36.31 -3.60 -0.04 N	35.44 -3.15 0.00 N	33.33 -3.26 0.00 N	35.22 -3.26 0.00 N	36.91 -3.26 0.00 N	32.13 -2.44 0.00 N	36.56 -2.61 0.00 N
CHATEAUG_WT_PWR 323614	39.00 -0.86 0.00 N	44.66 -0.83 0.00 N	38.97 -0.94 0.00 N	36.94 -0.91 0.00 N	15.11 -0.28 0.00 N	30.01 -0.62 0.00 N	28.41 -0.58 0.00 N	20.10 -0.43 0.00 N	22.49 -0.58 0.00 N	32.57 -0.94 0.00 N	38.73 -1.23 0.00 N	38.99 -1.33 0.00 N	43.26 -1.39 0.00 N	39.51 -1.12 0.00 N	34.73 -0.88 0.00 N	37.52 -0.88 0.00 N	43.78 -1.12 0.00 N	38.92 -0.91 0.00 N	38.19 -0.81 0.00 N	35.68 -0.79 0.00 N	37.40 -1.08 0.00 N	38.99 -1.18 0.00 N	33.75 -0.82 0.00 N	38.46 -0.70 0.00 N	
CHAT_HIGH_FALL_HYD 323578	38.93 -0.94 0.00 N	44.59 -0.90 0.00 N	38.94 -0.96 0.00 N	36.95 -0.90 0.00 N	15.09 -0.30 0.00 N	29.99 -0.64 0.00 N	28.40 -0.58 0.00 N	20.10 -0.43 0.00 N	22.50 -0.57 0.00 N	32.54 -0.97 0.00 N	38.67 -1.28 0.00 N	38.93 -1.39 0.00 N	43.19 -1.45 0.00 N	39.51 -1.12 0.00 N	34.71 -0.90 0.00 N	37.46 -0.93 0.00 N	43.71 -1.19 0.00 N	38.87 -0.96 0.00 N	38.12 -0.87 0.00 N	35.63 -0.85 0.00 N	37.28 -1.20 0.00 N	38.89 -1.29 0.00 N	33.73 -0.84 0.00 N	38.45 -0.71 0.00 N	
CHAUTAUQUA___LFGE 323629	37.26 -2.60 0.00 N	42.56 -2.93 0.00 N	37.83 -2.08 0.00 N	36.05 -1.80 0.00 N	14.79 -0.59 0.00 N	29.47 -1.17 0.00 N	27.91 -1.08 0.00 N	19.70 -0.83 0.00 N	22.11 -0.96 0.00 N	32.40 -1.11 0.00 N	38.17 -1.78 0.00 N	38.35 -1.97 0.00 N	42.50 -2.14 0.00 N	39.12 -2.26 -0.74 N	34.20 -2.21 -0.80 N	36.30 -2.31 -0.22 N	46.22 -2.26 -3.58 N	37.56 -2.47 -0.20 N	36.79 -2.25 -0.05 N	34.56 -1.91 0.00 N	36.69 -1.79 0.00 N	38.37 -1.80 0.00 N	32.82 -1.75 0.00 N	36.88 -2.28 0.00 N	
CH_MIDHUDSON___DRP 24192	43.25 3.39 0.00 N	49.18 3.69 0.00 N	43.12 3.21 0.00 N	40.68 2.83 0.00 N	16.49 1.10 0.00 N	32.75 2.12 0.00 N	30.93 1.94 0.00 N	22.02 1.49 0.00 N	25.04 1.96 0.00 N	36.80 3.28 0.00 N	44.18 4.22 0.00 N	44.78 4.46 0.00 N	49.54 4.89 0.00 N	51.02 4.23 -6.16 N	45.87 3.65 -6.61 N	44.13 3.95 -1.79 N	79.34 4.62 -29.82 N	45.62 4.10 -1.69 N	43.43 4.03 -0.40 N	40.18 3.70 0.00 N	42.67 4.19 0.00 N	44.52 4.34 0.00 N	37.74 3.17 0.00 N	42.30 3.14 0.00 N	
CH_MISC_IPPS 23765	43.45 3.59 0.00 N	49.43 3.94 0.00 N	43.32 3.41 0.00 N	40.87 3.02 0.00 N	16.57 1.18 0.00 N	32.92 2.29 0.00 N	31.10 2.11 0.00 N	22.16 1.63 0.00 N	25.25 2.18 0.00 N	37.14 3.63 0.00 N	44.59 4.63 0.00 N	45.24 4.91 0.00 N	50.06 5.42 0.00 N	51.95 4.72 -6.60 N	46.73 4.04 -7.08 N	44.67 4.36 -1.91 N	81.95 5.10 -31.95 N	46.15 4.52 -1.81 N	43.86 4.43 -0.43 N	40.54 4.07 0.00 N	43.04 4.56 0.00 N	44.90 4.73 0.00 N	38.05 3.48 0.00 N	42.60 3.44 0.00 N	

CH_RES_BVR_FALLS 23983	39.38 -0.48 0.00 N	44.57 -0.92 0.00 N	39.18 -0.72 0.00 N	37.30 -0.55 0.00 N	15.15 -0.23 0.00 N	30.06 -0.57 0.00 N	28.49 -0.50 0.00 N	20.17 -0.36 0.00 N	22.66 -0.41 0.00 N	32.84 -0.67 0.00 N	39.09 -0.87 0.00 N	39.38 -0.95 0.00 N	43.70 -0.94 0.00 N	39.88 -0.75 0.00 N	35.02 -0.59 0.00 N	37.81 -0.59 0.00 N	44.20 -0.70 0.00 N	39.13 -0.70 0.00 N	38.33 -0.66 0.00 N	36.02 -0.46 0.00 N	37.99 -0.49 0.00 N	39.54 -0.64 0.00 N	33.96 -0.60 0.00 N	38.66 -0.50 0.00 N
CH_RES_NIAGARA 23895	36.16 -3.70 0.00 N	41.19 -4.30 0.00 N	36.69 -3.22 0.00 N	34.96 -2.89 0.00 N	14.41 -0.98 0.00 N	28.89 -1.74 0.00 N	27.24 -1.75 0.00 N	19.15 -1.38 0.00 N	21.10 -1.97 0.00 N	30.47 -3.05 0.00 N	35.81 -4.14 0.00 N	35.92 -4.41 0.00 N	39.80 -4.84 0.00 N	36.41 -4.82 -0.60 N	32.18 -4.08 -0.65 N	34.02 -4.55 -0.17 N	42.48 -5.33 -2.90 N	35.33 -4.66 -0.16 N	34.25 -4.78 -0.04 N	32.25 -4.23 0.00 N	33.94 -4.54 0.00 N	35.71 -4.46 0.00 N	31.47 -3.10 0.00 N	35.89 -3.27 0.00 N
CH_RES_SYRACUSE 23985	39.66 -0.20 0.00 N	45.13 -0.36 0.00 N	39.62 -0.29 0.00 N	37.59 -0.27 0.00 N	15.32 -0.07 0.00 N	30.55 -0.09 0.00 N	28.91 -0.07 0.00 N	20.50 -0.03 0.00 N	23.12 0.04 0.00 N	33.73 0.21 0.00 N	40.16 0.20 0.00 N	40.52 0.20 0.00 N	44.88 0.24 0.00 N	41.15 0.11 -0.41 N	36.12 0.06 -0.44 N	38.58 0.06 -0.12 N	47.00 0.11 -2.00 N	40.00 0.06 -0.11 N	39.10 0.08 -0.03 N	36.61 0.14 0.00 N	38.69 0.21 0.00 N	40.40 0.22 0.00 N	34.64 0.07 0.00 N	39.00 -0.16 0.00 N
CLINTON_WT_PWR 323605	39.00 -0.86 0.00 N	44.66 -0.83 0.00 N	38.97 -0.94 0.00 N	36.94 -0.91 0.00 N	15.11 -0.28 0.00 N	30.01 -0.62 0.00 N	28.41 -0.58 0.00 N	20.10 -0.43 0.00 N	22.49 -0.58 0.00 N	32.57 -0.94 0.00 N	38.73 -1.23 0.00 N	38.99 -1.33 0.00 N	43.26 -1.39 0.00 N	39.51 -1.12 0.00 N	34.73 -0.88 0.00 N	37.52 -0.88 0.00 N	43.78 -1.12 0.00 N	38.92 -0.91 0.00 N	38.19 -0.81 0.00 N	35.68 -0.79 0.00 N	37.40 -1.08 0.00 N	38.99 -1.18 0.00 N	33.75 -0.82 0.00 N	38.46 -0.70 0.00 N
CLINTON__LFGE 323618	39.27 -0.59 0.00 N	44.93 -0.56 0.00 N	39.24 -0.67 0.00 N	37.15 -0.70 0.00 N	15.19 -0.20 0.00 N	30.16 -0.48 0.00 N	28.57 -0.42 0.00 N	20.22 -0.31 0.00 N	22.67 -0.40 0.00 N	32.87 -0.64 0.00 N	39.08 -0.87 0.00 N	39.40 -0.92 0.00 N	43.62 -1.02 0.00 N	39.83 -0.80 0.00 N	35.03 -0.58 0.00 N	37.82 -0.58 0.00 N	44.10 -0.80 0.00 N	39.21 -0.62 0.00 N	38.53 -0.47 0.00 N	36.01 -0.46 0.00 N	37.77 -0.71 0.00 N	39.37 -0.80 0.00 N	33.99 -0.57 0.00 N	38.70 -0.46 0.00 N
COLONIE_LFGE__ 323577	42.48 2.62 0.00 N	48.53 3.04 0.00 N	42.67 2.76 0.00 N	40.30 2.45 0.00 N	16.25 0.86 0.00 N	32.32 1.68 0.00 N	30.59 1.60 0.00 N	21.48 0.95 0.00 N	24.03 0.95 0.00 N	35.16 1.65 0.00 N	42.34 2.39 0.00 N	42.76 2.44 0.00 N	47.23 2.59 0.00 N	42.77 2.14 0.00 N	37.51 1.90 0.00 N	40.41 2.02 0.00 N	47.28 2.38 0.00 N	41.97 2.14 0.00 N	41.07 2.07 0.00 N	38.30 1.83 0.00 N	40.81 2.34 0.00 N	42.63 2.45 0.00 N	36.18 1.62 0.00 N	40.89 1.73 0.00 N
CORNELL____ 23752	39.98 0.12 0.00 N	45.29 -0.20 0.00 N	39.75 -0.16 0.00 N	37.78 -0.07 0.00 N	15.45 0.06 0.00 N	30.91 0.28 0.00 N	29.28 0.29 0.00 N	20.81 0.28 0.00 N	23.55 0.48 0.00 N	34.40 0.89 0.00 N	40.73 0.77 0.00 N	41.01 0.69 0.00 N	45.43 0.79 0.00 N	42.06 0.60 -0.83 N	37.01 0.51 -0.90 N	39.13 0.49 -0.24 N	49.60 0.66 -4.04 N	40.50 0.44 -0.23 N	39.60 0.55 -0.05 N	37.18 0.71 0.00 N	39.25 0.78 0.00 N	40.91 0.74 0.00 N	35.08 0.52 0.00 N	39.26 0.10 0.00 N
COXSACKIE__GT 23611	44.03 4.17 0.00 N	50.05 4.56 0.00 N	43.87 3.96 0.00 N	41.42 3.57 0.00 N	16.78 1.39 0.00 N	33.36 2.72 0.00 N	31.56 2.57 0.00 N	22.34 1.81 0.00 N	25.23 2.16 0.00 N	36.97 3.46 0.00 N	44.53 4.58 0.00 N	44.93 4.60 0.00 N	49.81 5.17 0.00 N	50.36 4.51 -5.60 N	45.10 3.89 -5.60 N	44.10 4.19 -1.51 N	75.11 4.95 -25.26 N	45.61 4.36 -1.43 N	43.60 4.26 -0.34 N	40.37 3.89 0.00 N	42.98 4.50 0.00 N	44.92 4.75 0.00 N	38.13 3.57 0.00 N	42.81 3.65 0.00 N
CRESCENT__HYD 24018	42.48 2.62 0.00 N	48.53 3.04 0.00 N	42.67 2.76 0.00 N	40.30 2.45 0.00 N	16.25 0.86 0.00 N	32.32 1.68 0.00 N	30.59 1.60 0.00 N	21.48 0.95 0.00 N	24.03 0.95 0.00 N	35.16 1.65 0.00 N	42.34 2.39 0.00 N	42.76 2.44 0.00 N	47.23 2.59 0.00 N	42.77 2.14 0.00 N	37.51 1.90 0.00 N	40.41 2.02 0.00 N	47.28 2.38 0.00 N	41.97 2.14 0.00 N	41.07 2.07 0.00 N	38.30 1.83 0.00 N	40.81 2.34 0.00 N	42.63 2.45 0.00 N	36.18 1.62 0.00 N	40.89 1.73 0.00 N
CRUCIBLE_METL_DRP 24180	39.66 -0.20 0.00 N	45.13 -0.36 0.00 N	39.62 -0.29 0.00 N	37.59 -0.27 0.00 N	15.32 -0.07 0.00 N	30.55 -0.09 0.00 N	28.91 -0.07 0.00 N	20.50 -0.03 0.00 N	23.12 0.04 0.00 N	33.73 0.21 0.00 N	40.16 0.20 0.00 N	40.52 0.20 0.00 N	44.88 0.24 0.00 N	41.15 0.11 -0.41 N	36.12 0.06 -0.44 N	38.58 0.06 -0.12 N	47.00 0.11 -2.00 N	40.00 0.06 -0.11 N	39.10 0.08 -0.03 N	36.61 0.14 0.00 N	38.69 0.21 0.00 N	40.40 0.22 0.00 N	34.64 0.07 0.00 N	39.00 -0.16 0.00 N
DANC__LFGE 323619	38.89 -0.97 0.00 N	44.23 -1.27 0.00 N	38.66 -1.25 0.00 N	36.62 -1.23 0.00 N	14.91 -0.48 0.00 N	29.77 -0.87 0.00 N	28.24 -0.75 0.00 N	20.10 -0.43 0.00 N	22.74 -0.33 0.00 N	33.11 -0.40 0.00 N	39.59 -0.37 0.00 N	40.04 -0.28 0.00 N	44.27 -0.37 0.00 N	40.24 -0.40 0.00 N	35.16 -0.46 0.00 N	37.91 -0.49 0.00 N	44.41 -0.49 0.00 N	39.37 -0.46 0.00 N	38.56 -0.44 0.00 N	36.02 -0.46 0.00 N	38.10 -0.38 0.00 N	39.90 -0.27 0.00 N	34.27 -0.29 0.00 N	38.40 -0.76 0.00 N
DANSKAMMER__1 23586	43.45 3.59 0.00 N	49.43 3.94 0.00 N	43.32 3.41 0.00 N	40.87 3.02 0.00 N	16.57 1.18 0.00 N	32.92 2.29 0.00 N	31.10 2.11 0.00 N	22.16 1.63 0.00 N	25.25 2.18 0.00 N	37.14 3.63 0.00 N	44.59 4.63 0.00 N	45.24 4.91 0.00 N	50.06 5.42 -6.60 N	51.95 4.72 -7.08 N	46.73 4.04 -1.91 N	44.67 4.36 -31.95 N	81.95 5.10 -31.95 N	46.15 4.52 -1.81 N	43.86 4.43 -0.43 N	40.54 4.07 0.00 N	43.04 4.56 0.00 N	44.90 4.73 0.00 N	38.05 3.48 0.00 N	42.60 3.44 0.00 N
DANSKAMMER__2 23589	43.45 3.59 0.00 N	49.43 3.94 0.00 N	43.32 3.41 0.00 N	40.87 3.02 0.00 N	16.57 1.18 0.00 N	32.92 2.29 0.00 N	31.10 2.11 0.00 N	22.16 1.63 0.00 N	25.25 2.18 0.00 N	37.14 3.63 0.00 N	44.59 4.63 0.00 N	45.24 4.91 0.00 N	50.06 5.42 -6.60 N	51.95 4.72 -7.08 N	46.73 4.04 -1.91 N	44.67 4.36 -31.95 N	81.95 5.10 -31.95 N	46.15 4.52 -1.81 N	43.86 4.43 -0.43 N	40.54 4.07 0.00 N	43.04 4.56 0.00 N	44.90 4.73 0.00 N	38.05 3.48 0.00 N	42.60 3.44 0.00 N
DANSKAMMER__3 23590	43.45 3.59 0.00 N	49.43 3.94 0.00 N	43.32 3.41 0.00 N	40.87 3.02 0.00 N	16.57 1.18 0.00 N	32.92 2.29 0.00 N	31.10 2.11 0.00 N	22.16 1.63 0.00 N	25.25 2.18 0.00 N	37.14 3.63 0.00 N	44.59 4.63 0.00 N	45.24 4.91 0.00 N	50.06 5.42 -6.60 N	51.95 4.72 -7.08 N	46.73 4.04 -1.91 N	44.67 4.36 -31.95 N	81.95 5.10 -31.95 N	46.15 4.52 -1.81 N	43.86 4.43 -0.43 N	40.54 4.07 0.00 N	43.04 4.56 0.00 N	44.90 4.73 0.00 N	38.05 3.48 0.00 N	42.60 3.44 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DANSKAMMER___4 23591	43.45 3.59 0.00 N	49.43 3.94 0.00 N	43.32 3.41 0.00 N	40.87 3.02 0.00 N	16.57 1.18 0.00 N	32.92 2.29 0.00 N	31.10 2.11 0.00 N	22.16 1.63 0.00 N	25.25 2.18 0.00 N	37.14 3.63 0.00 N	44.59 4.63 0.00 N	45.24 4.91 0.00 N	50.06 5.42 0.00 N	51.95 4.72 -6.60 N	46.73 4.04 -7.08 N	44.67 4.36 -1.91 N	81.95 5.10 -31.95 N	46.15 4.52 -1.81 N	43.86 4.43 -0.43 N	40.54 4.07 0.00 N	43.04 4.56 0.00 N	44.90 4.73 0.00 N	38.05 3.48 0.00 N	42.60 3.44 0.00 N	
DANSKAMMER___DIESEL 23592	43.45 3.59 0.00 N	49.43 3.94 0.00 N	43.32 3.41 0.00 N	40.87 3.02 0.00 N	16.57 1.18 0.00 N	32.92 2.29 0.00 N	31.10 2.11 0.00 N	22.16 1.63 0.00 N	25.25 2.18 0.00 N	37.14 3.63 0.00 N	44.59 4.63 0.00 N	45.24 4.91 0.00 N	50.06 5.42 0.00 N	51.95 4.72 -6.60 N	46.73 4.04 -7.08 N	44.67 4.36 -1.91 N	81.95 5.10 -31.95 N	46.15 4.52 -1.81 N	43.86 4.43 -0.43 N	40.54 4.07 0.00 N	43.04 4.56 0.00 N	44.90 4.73 0.00 N	38.05 3.48 0.00 N	42.60 3.44 0.00 N	
DASHVILLE___HYD 23610	42.38 2.52 0.00 N	48.19 2.70 0.00 N	42.18 2.28 0.00 N	39.76 1.90 0.00 N	16.11 0.72 0.00 N	31.98 1.34 0.00 N	30.16 1.17 0.00 N	21.50 0.97 0.00 N	24.48 1.40 0.00 N	35.96 2.45 0.00 N	43.16 3.20 0.00 N	43.92 3.60 0.00 N	48.49 3.85 0.00 N	50.53 3.27 -6.63 N	45.64 2.91 -7.11 N	43.47 3.15 -1.92 N	80.65 3.65 -32.09 N	44.93 3.28 -1.81 N	42.67 3.24 -0.43 N	39.43 2.95 0.00 N	41.82 3.34 0.00 N	43.63 3.45 0.00 N	37.04 2.47 0.00 N	41.50 2.34 0.00 N	
DELAWARE___LFGE 323621	41.24 1.38 0.00 N	46.95 1.47 0.00 N	41.22 1.31 0.00 N	39.01 1.16 0.00 N	15.84 0.45 0.00 N	31.51 0.87 0.00 N	29.84 0.85 0.00 N	21.21 0.68 0.00 N	24.04 0.96 0.00 N	35.18 1.66 0.00 N	42.03 2.07 0.00 N	42.48 2.15 0.00 N	47.03 2.39 0.00 N	44.59 2.04 -1.91 N	39.35 1.68 -2.05 N	40.79 1.83 -0.55 N	56.40 2.24 -9.27 N	42.24 1.89 -0.52 N	41.03 1.91 -0.12 N	38.25 1.78 0.00 N	40.52 2.04 0.00 N	42.28 2.10 0.00 N	36.02 1.46 0.00 N	40.48 1.32 0.00 N	
DOGGLEVILLE___HYD 23807	42.72 2.85 0.00 N	48.94 3.45 0.00 N	42.98 3.07 0.00 N	40.36 2.51 0.00 N	16.25 0.86 0.00 N	32.13 1.49 0.00 N	30.51 1.52 0.00 N	21.57 1.04 0.00 N	24.38 1.31 0.00 N	35.82 2.31 0.00 N	43.11 3.15 0.00 N	43.68 3.36 0.00 N	48.13 3.48 0.00 N	43.54 2.91 0.00 N	38.04 2.43 0.00 N	41.02 2.62 0.00 N	48.14 3.24 0.00 N	42.48 2.65 0.00 N	41.76 2.76 0.00 N	39.03 2.55 0.00 N	41.43 2.96 0.00 N	43.49 3.32 0.00 N	36.93 2.36 0.00 N	41.25 2.09 0.00 N	
DUNKIRK___1 23563	37.03 -2.83 0.00 N	42.31 -3.18 0.00 N	37.62 -2.29 0.00 N	35.86 -1.99 0.00 N	14.72 -0.67 0.00 N	29.31 -1.33 0.00 N	27.76 -1.23 0.00 N	19.59 -0.94 0.00 N	21.97 -1.10 0.00 N	32.18 -1.33 0.00 N	37.90 -2.06 0.00 N	38.08 -2.24 0.00 N	42.20 -2.44 0.00 N	38.83 -2.53 -0.73 N	33.96 -2.44 -0.79 N	36.05 -2.56 -0.21 N	45.87 -2.57 -3.54 N	37.31 -2.72 -0.20 N	36.54 -2.51 -0.05 N	34.33 -2.14 0.00 N	36.43 -2.05 0.00 N	38.10 -2.08 0.00 N	32.61 -1.96 0.00 N	36.67 -2.48 0.00 N	
DUNKIRK___2 23564	37.03 -2.83 0.00 N	42.31 -3.18 0.00 N	37.62 -2.29 0.00 N	35.86 -1.99 0.00 N	14.72 -0.67 0.00 N	29.31 -1.33 0.00 N	27.76 -1.23 0.00 N	19.59 -0.94 0.00 N	21.97 -1.10 0.00 N	32.18 -1.33 0.00 N	37.90 -2.06 0.00 N	38.08 -2.24 0.00 N	42.20 -2.44 0.00 N	38.83 -2.53 -0.73 N	33.96 -2.44 -0.79 N	36.05 -2.56 -0.21 N	45.87 -2.57 -3.54 N	37.31 -2.72 -0.20 N	36.54 -2.51 -0.05 N	34.33 -2.14 0.00 N	36.43 -2.05 0.00 N	38.10 -2.08 0.00 N	32.61 -1.96 0.00 N	36.67 -2.48 0.00 N	
DUNKIRK___3 23565	37.11 -2.76 0.00 N	42.38 -3.11 0.00 N	37.68 -2.23 0.00 N	35.91 -1.94 0.00 N	14.74 -0.65 0.00 N	29.37 -1.27 0.00 N	27.80 -1.19 0.00 N	19.61 -0.92 0.00 N	21.96 -1.11 0.00 N	32.13 -1.38 0.00 N	37.84 -2.12 0.00 N	38.00 -2.32 0.00 N	42.13 -2.51 0.00 N	38.76 -2.61 -0.74 N	33.94 -2.47 -0.79 N	36.00 -2.61 -0.21 N	45.80 -2.65 -3.55 N	37.27 -2.76 -0.20 N	36.46 -2.59 -0.05 N	34.26 -2.22 0.00 N	36.33 -2.15 0.00 N	38.01 -2.16 0.00 N	32.61 -1.95 0.00 N	36.73 -2.43 0.00 N	
DUNKIRK___4 23566	37.11 -2.76 0.00 N	42.38 -3.11 0.00 N	37.68 -2.23 0.00 N	35.91 -1.94 0.00 N	14.74 -0.65 0.00 N	29.37 -1.27 0.00 N	27.80 -1.19 0.00 N	19.61 -0.92 0.00 N	21.96 -1.11 0.00 N	32.13 -1.38 0.00 N	37.84 -2.12 0.00 N	38.00 -2.32 0.00 N	42.13 -2.51 0.00 N	38.76 -2.61 -0.74 N	33.94 -2.47 -0.79 N	36.00 -2.61 -0.21 N	45.80 -2.65 -3.55 N	37.27 -2.76 -0.20 N	36.46 -2.59 -0.05 N	34.26 -2.22 0.00 N	36.33 -2.15 0.00 N	38.01 -2.16 0.00 N	32.61 -1.95 0.00 N	36.73 -2.43 0.00 N	
EAST HAMPTON___GT 23717	69.03 6.45 -22.72 N	54.09 8.10 -0.50 N	46.86 6.95 0.00 N	42.77 4.91 0.00 N	17.68 2.29 0.00 N	34.56 3.92 0.00 N	32.38 3.39 0.00 N	23.31 2.78 0.00 N	27.32 4.24 0.00 N	43.87 7.31 -3.04 N	78.79 9.27 -29.57 N	53.51 9.79 -3.40 N	55.71 10.89 -0.18 N	57.63 9.61 -7.39 N	55.40 8.30 -11.49 N	64.66 8.83 -17.43 N	92.03 10.36 -36.76 N	52.77 9.26 -3.68 N	52.74 9.23 -4.51 N	47.89 8.59 -2.82 N	53.54 9.62 -5.45 N	50.27 10.08 -0.02 N	42.09 7.53 0.00 N	46.29 7.13 0.00 N	
EAST RIVER___6 23660	43.71 3.85 0.00 N	49.73 4.24 0.00 N	43.57 3.66 0.00 N	41.10 3.25 0.00 N	16.65 1.26 0.00 N	33.06 2.42 0.00 N	31.17 2.18 0.00 N	22.23 1.70 0.00 N	25.34 2.27 0.00 N	37.30 3.79 0.00 N	44.75 4.79 0.00 N	45.41 5.09 0.00 N	50.26 5.62 0.00 N	52.93 4.92 -7.38 N	47.77 4.24 -7.92 N	45.11 4.57 -2.14 N	85.91 5.27 -35.74 N	46.55 4.70 -2.02 N	44.12 4.64 -0.48 N	40.78 4.31 0.00 N	43.32 4.84 0.00 N	45.22 5.04 0.00 N	38.29 3.72 0.00 N	42.82 3.66 0.00 N	
EAST RIVER___7 23524	43.71 3.85 0.00 N	49.73 4.24 0.00 N	43.57 3.66 0.00 N	41.10 3.25 0.00 N	16.65 1.26 0.00 N	33.06 2.42 0.00 N	31.17 2.18 0.00 N	22.23 1.70 0.00 N	25.34 2.27 0.00 N	37.30 3.79 0.00 N	44.75 4.79 0.00 N	45.41 5.09 0.00 N	50.26 5.62 0.00 N	52.93 4.92 -7.38 N	47.77 4.24 -7.92 N	45.11 4.57 -2.14 N	85.91 5.27 -35.74 N	46.55 4.70 -2.02 N	44.12 4.64 -0.48 N	40.78 4.31 0.00 N	43.32 4.84 0.00 N	45.22 5.04 0.00 N	38.29 3.72 0.00 N	42.82 3.66 0.00 N	
EAST_HAMPTON___DIESEL 23722	69.03 6.45 -22.72 N	54.09 8.10 -0.50 N	46.86 6.95 0.00 N	42.77 4.91 0.00 N	17.68 2.29 0.00 N	34.56 3.92 0.00 N	32.38 3.39 0.00 N	23.31 2.78 0.00 N	27.32 4.24 0.00 N	43.87 7.31 -3.04 N	78.79 9.27 -29.57 N	53.51 9.79 -3.40 N	55.71 10.89 -0.18 N	57.63 9.61 -7.39 N	55.40 8.30 -11.49 N	64.66 8.83 -17.43 N	92.03 10.36 -36.76 N	52.77 9.26 -3.68 N	52.74 9.23 -4.51 N	47.89 8.59 -2.82 N	53.54 9.62 -5.45 N	50.27 10.08 -0.02 N	42.09 7.53 0.00 N	46.29 7.13 0.00 N	
EAST_RIVER___1	43.74	49.73	43.57	41.10	16.66	33.06	31.18	22.24	25.36	37.33	44.79	45.45	50.31	52.95	47.79	45.14	85.96	46.59	44.15	40.80	43.32	45.23	38.30	42.84	

323558	3.88 0.00 N	4.24 0.00 N	3.67 0.00 N	3.25 0.00 N	1.27 0.00 N	2.42 0.00 N	2.20 0.00 N	1.71 0.00 N	2.29 0.00 N	3.82 0.00 N	4.83 0.00 N	5.12 0.00 N	5.67 0.00 N	4.94 -7.38 N	4.25 -7.92 N	4.60 -2.14 N	5.32 -35.74 N	4.74 -2.02 N	4.68 -0.48 N	4.33 0.00 N	4.84 0.00 N	5.05 0.00 N	3.74 0.00 N	3.69 0.00 N
EAST_RIVER___2 323559	43.71 3.85 0.00 N	49.73 4.24 0.00 N	43.57 3.66 0.00 N	41.10 3.25 0.00 N	16.65 1.26 0.00 N	33.06 2.42 0.00 N	31.17 2.18 0.00 N	22.23 1.70 0.00 N	25.34 2.27 0.00 N	37.30 3.79 0.00 N	44.75 4.79 0.00 N	45.41 5.09 0.00 N	50.26 5.62 0.00 N	52.93 4.92 -7.38 N	47.77 4.24 -7.92 N	45.11 4.57 -2.14 N	85.91 5.27 -35.74 N	46.55 4.70 -2.02 N	44.12 4.64 -0.48 N	40.78 4.31 0.00 N	43.32 4.84 0.00 N	45.22 5.04 0.00 N	38.29 3.72 0.00 N	42.82 3.66 0.00 N
EAST___DELAWARE_HYD 23607	40.36 0.50 0.00 N	46.23 0.74 0.00 N	40.59 0.68 0.00 N	38.38 0.53 0.00 N	15.59 0.20 0.00 N	30.97 0.33 0.00 N	29.24 0.25 0.00 N	20.83 0.30 0.00 N	23.57 0.49 0.00 N	34.46 0.95 0.00 N	40.97 1.02 0.00 N	41.61 1.29 0.00 N	45.94 1.30 0.00 N	47.21 1.02 -5.56 N	42.49 0.91 -5.97 N	41.04 1.02 -1.61 N	73.03 1.21 -26.92 N	42.44 1.08 -1.52 N	40.47 1.12 -0.36 N	37.48 1.01 0.00 N	39.73 1.25 0.00 N	41.44 1.27 0.00 N	35.28 0.72 0.00 N	39.55 0.39 0.00 N
ELEC_TRO_TEK 24086	66.60 4.02 -22.72 N	50.55 4.56 -0.50 N	43.84 3.93 0.00 N	41.11 3.26 0.00 N	16.76 1.37 0.00 N	33.21 2.57 0.00 N	31.09 2.10 0.00 N	22.20 1.67 0.00 N	25.51 2.43 0.00 N	49.55 3.98 -12.06 N	74.53 4.96 -29.61 N	48.91 5.18 -3.40 N	50.50 5.68 -0.18 N	52.95 4.93 -7.39 N	51.36 4.27 -11.49 N	60.45 4.62 -17.43 N	87.05 5.38 -36.76 N	48.30 4.79 -3.68 N	48.38 4.75 -4.63 N	43.79 4.40 -2.92 N	48.91 4.95 -5.48 N	45.39 5.19 -0.03 N	38.35 3.79 0.00 N	42.84 3.68 0.00 N
ELLENBURG_WT_PWR 323604	39.00 -0.86 0.00 N	44.66 -0.83 0.00 N	38.97 -0.94 0.00 N	36.94 -0.91 0.00 N	15.11 -0.28 0.00 N	30.01 -0.62 0.00 N	28.41 -0.58 0.00 N	20.10 -0.43 0.00 N	22.49 -0.58 0.00 N	32.57 -0.94 0.00 N	38.73 -1.23 0.00 N	38.99 -1.33 0.00 N	43.26 -1.39 0.00 N	39.51 -1.12 0.00 N	34.73 -0.88 0.00 N	37.52 -0.88 0.00 N	43.78 -1.12 0.00 N	38.92 -0.91 0.00 N	38.19 -0.81 0.00 N	35.68 -0.79 0.00 N	37.40 -1.08 0.00 N	38.99 -1.18 0.00 N	33.75 -0.82 0.00 N	38.46 -0.70 0.00 N
EMPIRE_CC_1 323656	41.99 2.13 0.00 N	47.88 2.39 0.00 N	42.05 2.14 0.00 N	39.77 1.91 0.00 N	16.07 0.68 0.00 N	31.95 1.31 0.00 N	30.21 1.22 0.00 N	21.17 0.64 0.00 N	23.78 0.71 0.00 N	34.84 1.33 0.00 N	41.88 1.92 0.00 N	42.29 1.97 0.00 N	46.61 1.97 0.00 N	40.30 1.51 1.84 N	35.02 1.37 1.97 N	39.32 1.45 0.53 N	37.69 1.68 8.89 N	40.90 1.57 0.50 N	40.43 1.55 0.12 N	37.84 1.37 0.00 N	40.18 1.71 0.00 N	42.00 1.83 0.00 N	35.70 1.13 0.00 N	40.29 1.13 0.00 N
EMPIRE_CC_2 323658	41.99 2.13 0.00 N	47.88 2.39 0.00 N	42.05 2.14 0.00 N	39.77 1.91 0.00 N	16.07 0.68 0.00 N	31.95 1.31 0.00 N	30.21 1.22 0.00 N	21.17 0.64 0.00 N	23.78 0.71 0.00 N	34.84 1.33 0.00 N	41.88 1.92 0.00 N	42.29 1.97 0.00 N	46.61 1.97 0.00 N	40.30 1.51 1.84 N	35.02 1.37 1.97 N	39.32 1.45 0.53 N	37.69 1.68 8.89 N	40.90 1.57 0.50 N	40.43 1.55 0.12 N	37.84 1.37 0.00 N	40.18 1.71 0.00 N	42.00 1.83 0.00 N	35.70 1.13 0.00 N	40.29 1.13 0.00 N
E_CANADA_CAP_HY 24051	39.50 -0.36 0.00 N	45.10 -0.39 0.00 N	39.68 -0.23 0.00 N	37.54 -0.31 0.00 N	15.20 -0.19 0.00 N	30.37 -0.26 0.00 N	28.90 -0.09 0.00 N	20.74 0.21 0.00 N	23.53 0.46 0.00 N	34.19 0.68 0.00 N	40.65 0.69 0.00 N	41.01 0.69 0.00 N	45.65 1.01 0.00 N	41.96 0.83 -0.49 N	36.62 0.48 -0.53 N	39.16 0.62 -0.14 N	48.03 0.74 -2.38 N	40.45 0.48 -0.13 N	39.49 0.46 -0.03 N	36.92 0.45 0.00 N	38.89 0.41 0.00 N	40.53 0.35 0.00 N	34.78 0.21 0.00 N	39.30 0.14 0.00 N
E_CANADA_MHWK_HY 24050	42.72 2.85 0.00 N	48.94 3.45 0.00 N	42.98 3.07 0.00 N	40.36 2.51 0.00 N	16.25 0.86 0.00 N	32.13 1.49 0.00 N	30.51 1.52 0.00 N	21.57 1.04 0.00 N	24.38 1.31 0.00 N	35.82 2.31 0.00 N	43.11 3.15 0.00 N	43.68 3.36 0.00 N	48.13 3.48 0.00 N	43.54 2.91 0.00 N	38.04 2.43 0.00 N	41.02 2.62 0.00 N	48.14 3.24 0.00 N	42.48 2.65 0.00 N	41.76 2.76 0.00 N	39.03 2.55 0.00 N	41.43 2.96 0.00 N	43.49 3.32 0.00 N	36.93 2.36 0.00 N	41.25 2.09 0.00 N
E_FISHKILL___LBMP 23776	43.08 3.22 0.00 N	48.99 3.50 0.00 N	42.96 3.05 0.00 N	40.54 2.69 0.00 N	16.43 1.05 0.00 N	32.64 2.00 0.00 N	30.82 1.82 0.00 N	21.94 1.41 0.00 N	24.94 1.87 0.00 N	36.65 3.14 0.00 N	43.98 4.02 0.00 N	44.57 4.25 0.00 N	49.29 4.65 0.00 N	52.20 4.01 -7.56 N	47.19 3.47 -8.11 N	44.34 3.75 -2.19 N	85.86 4.37 -36.60 N	45.79 3.90 -2.07 N	43.33 3.84 -0.49 N	40.01 3.53 0.00 N	42.49 4.01 0.00 N	44.33 4.16 0.00 N	37.61 3.04 0.00 N	42.16 3.00 0.00 N
FAR ROCKAWAY___4 23548	67.52 4.94 -22.72 N	51.55 5.56 -0.50 N	44.70 4.78 0.00 N	41.91 4.06 0.00 N	17.07 1.68 0.00 N	33.82 3.19 0.00 N	31.66 2.67 0.00 N	22.64 2.11 0.00 N	26.08 3.01 0.00 N	120.30 4.89 -81.90 N	76.00 6.08 -29.96 N	50.04 6.31 -3.40 N	51.80 6.97 -0.18 N	54.13 6.11 -7.39 N	52.36 5.26 -11.49 N	61.51 5.67 -17.43 N	88.30 6.63 -36.76 N	49.48 5.96 -3.68 N	50.50 5.90 -5.60 N	45.60 5.44 -3.69 N	50.25 6.07 -5.71 N	46.57 6.33 -0.08 N	39.30 4.72 -0.02 N	43.78 4.62 0.00 N
FARRAGUT___LBMP 323566	43.70 3.83 0.00 N	49.67 4.19 0.00 N	43.53 3.62 0.00 N	41.06 3.21 0.00 N	16.64 1.25 0.00 N	33.03 2.39 0.00 N	31.15 2.17 0.00 N	22.22 1.69 0.00 N	25.33 2.26 0.00 N	37.29 3.78 0.00 N	44.74 4.78 0.00 N	45.40 5.07 0.00 N	50.23 5.59 0.00 N	52.90 4.89 -7.38 N	47.74 4.21 -7.92 N	45.08 4.54 -2.14 N	85.91 5.26 -35.74 N	46.54 4.69 -2.02 N	44.11 4.63 -0.48 N	40.76 4.28 0.00 N	43.27 4.78 0.00 N	45.16 4.99 0.00 N	38.26 3.70 0.00 N	42.80 3.64 0.00 N
FENNER___WINDPWR 24204	40.06 0.20 0.00 N	45.60 0.10 0.00 N	40.03 0.13 0.00 N	37.98 0.13 0.00 N	15.48 0.09 0.00 N	30.81 0.17 0.00 N	29.20 0.21 0.00 N	20.73 0.20 0.00 N	23.39 0.32 0.00 N	34.15 0.64 0.00 N	40.76 0.80 0.00 N	41.12 0.80 0.00 N	45.55 0.91 0.00 N	41.67 0.71 -0.32 N	36.48 0.52 -0.34 N	39.06 0.57 -0.09 N	47.22 0.76 -1.56 N	40.52 0.60 -0.09 N	39.70 0.69 -0.02 N	37.16 0.69 0.00 N	39.32 0.84 0.00 N	41.01 0.84 0.00 N	35.08 0.51 0.00 N	39.41 0.25 0.00 N
FIBERTEK___ENERGY 23856	39.66 -0.20 0.00 N	45.13 -0.36 0.00 N	39.62 -0.29 0.00 N	37.59 -0.27 0.00 N	15.32 -0.07 0.00 N	30.55 -0.09 0.00 N	28.91 -0.07 0.00 N	20.50 -0.03 0.00 N	23.12 0.04 0.00 N	33.73 0.21 0.00 N	40.16 0.20 0.00 N	40.52 0.20 0.00 N	44.88 0.24 0.00 N	41.15 0.11 -0.41 N	36.12 0.06 -0.44 N	38.58 0.06 -0.12 N	47.00 0.11 -2.00 N	40.00 0.06 -0.11 N	39.10 0.08 -0.03 N	36.61 0.14 0.00 N	38.69 0.21 0.00 N	40.40 0.22 0.00 N	34.64 0.07 0.00 N	39.00 -0.16 0.00 N

FITZPATRICK____ 23598	38.82 -1.04 0.00 N	44.20 -1.29 0.00 N	38.82 -1.08 0.00 N	36.82 -1.03 0.00 N	14.99 -0.39 0.00 N	29.89 -0.75 0.00 N	28.29 -0.70 0.00 N	20.03 -0.50 0.00 N	22.53 -0.55 0.00 N	32.79 -0.72 0.00 N	39.06 -0.89 0.00 N	39.41 -0.91 0.00 N	43.64 -1.01 0.00 N	39.89 -0.99 0.00 N	35.00 -0.87 0.00 N	37.51 -0.96 0.00 N	44.99 -1.10 0.00 N	38.90 -1.00 0.00 N	38.04 -0.98 0.00 N	35.61 -0.87 0.00 N	37.60 -0.88 0.00 N	39.27 -0.90 0.00 N	33.76 -0.80 0.00 N	38.12 -1.04 0.00 N
FORT ORANGE____ 23900	42.57 2.71 0.00 N	48.67 3.18 0.00 N	42.71 2.80 0.00 N	40.33 2.47 0.00 N	16.30 0.91 0.00 N	32.45 1.81 0.00 N	30.67 1.68 0.00 N	21.48 0.95 0.00 N	23.92 0.84 0.00 N	34.90 1.39 0.00 N	41.96 2.00 0.00 N	42.37 2.05 0.00 N	46.87 2.23 0.00 N	43.14 1.84 0.00 N	37.97 1.64 0.00 N	40.34 1.75 0.00 N	50.19 2.07 0.00 N	41.86 1.85 0.00 N	40.82 1.78 0.00 N	38.05 1.58 0.00 N	40.51 2.03 0.00 N	42.36 2.18 0.00 N	36.08 1.52 0.00 N	40.78 1.63 0.00 N
FORT_DRUM_COGEN 23780	38.87 -0.99 0.00 N	44.22 -1.27 0.00 N	38.64 -1.27 0.00 N	36.61 -1.24 0.00 N	14.91 -0.48 0.00 N	29.75 -0.88 0.00 N	28.23 -0.76 0.00 N	20.09 -0.44 0.00 N	22.74 -0.34 0.00 N	33.10 -0.42 0.00 N	39.56 -0.40 0.00 N	40.01 -0.31 0.00 N	44.23 -0.42 0.00 N	40.20 -0.40 0.00 N	35.13 -0.49 0.00 N	37.89 -0.51 0.00 N	44.37 -0.53 0.00 N	39.33 -0.50 0.00 N	38.53 -0.47 0.00 N	35.99 -0.48 0.00 N	38.07 -0.42 0.00 N	39.86 -0.31 0.00 N	34.25 -0.32 0.00 N	38.38 -0.78 0.00 N
FPL_FAR_ROCK_GT1 24212	67.52 4.94 -22.72 N	51.55 5.56 -0.50 N	44.70 4.78 0.00 N	41.91 4.06 0.00 N	17.07 1.68 0.00 N	33.82 3.19 0.00 N	31.66 2.67 0.00 N	22.64 2.11 0.00 N	26.08 3.01 0.00 N	120.30 4.89 -81.90 N	76.00 6.08 -29.96 N	50.04 6.31 -3.40 N	51.80 6.97 -0.18 N	54.13 6.11 -7.39 N	52.36 5.26 -11.49 N	61.51 5.67 -17.43 N	88.30 6.63 -36.76 N	49.48 5.96 -3.68 N	50.50 5.90 -5.60 N	45.60 5.44 -3.69 N	50.25 6.07 -5.71 N	46.57 6.33 -0.08 N	39.30 4.72 -0.02 N	43.78 4.62 0.00 N
FPL_FAR_ROCK_GT2 23815	67.52 4.94 -22.72 N	51.55 5.56 -0.50 N	44.70 4.78 0.00 N	41.91 4.06 0.00 N	17.07 1.68 0.00 N	33.82 3.19 0.00 N	31.66 2.67 0.00 N	22.64 2.11 0.00 N	26.08 3.01 0.00 N	120.30 4.89 -81.90 N	76.00 6.08 -29.96 N	50.04 6.31 -3.40 N	51.80 6.97 -0.18 N	54.13 6.11 -7.39 N	52.36 5.26 -11.49 N	61.51 5.67 -17.43 N	88.30 6.63 -36.76 N	49.48 5.96 -3.68 N	50.50 5.90 -5.60 N	45.60 5.44 -3.69 N	50.25 6.07 -5.71 N	46.57 6.33 -0.08 N	39.30 4.72 -0.02 N	43.78 4.62 0.00 N
FRANKLIN_FALL_HYD 24054	38.76 -1.11 0.00 N	44.37 -1.12 0.00 N	38.75 -1.16 0.00 N	36.78 -1.07 0.00 N	15.02 -0.36 0.00 N	29.89 -0.75 0.00 N	28.31 -0.68 0.00 N	20.06 -0.47 0.00 N	22.47 -0.60 0.00 N	32.50 -1.02 0.00 N	38.63 -1.32 0.00 N	38.88 -1.45 0.00 N	43.06 -1.58 0.00 N	39.39 -1.24 0.00 N	34.58 -1.03 0.00 N	37.33 -1.07 0.00 N	43.55 -1.35 0.00 N	38.72 -1.12 0.00 N	37.96 -1.04 0.00 N	35.46 -1.01 0.00 N	37.10 -1.38 0.00 N	38.71 -1.46 0.00 N	33.66 -0.90 0.00 N	38.36 -0.80 0.00 N
FREEPORT_EQUS_GT1 23764	67.13 4.54 -22.72 N	51.19 5.20 -0.50 N	44.41 4.50 0.00 N	41.59 3.73 0.00 N	16.96 1.57 0.00 N	33.59 2.95 0.00 N	31.43 2.44 0.00 N	22.46 1.93 0.00 N	25.88 2.80 0.00 N	58.73 4.57 -20.65 N	75.25 5.64 -29.65 N	49.59 5.87 -3.40 N	51.25 6.43 -0.18 N	53.60 5.58 -7.39 N	51.92 4.82 -11.49 N	61.04 5.21 -17.43 N	87.74 6.07 -36.76 N	48.94 5.43 -3.68 N	49.13 5.39 -4.75 N	44.47 4.98 -3.02 N	49.57 5.58 -5.51 N	46.09 5.89 -0.03 N	38.94 4.37 0.00 N	43.43 4.27 0.00 N
FULTON COGEN____ 23766	39.28 -0.58 0.00 N	44.72 -0.78 0.00 N	39.25 -0.66 0.00 N	37.21 -0.64 0.00 N	15.16 -0.23 0.00 N	30.22 -0.41 0.00 N	28.60 -0.39 0.00 N	20.25 -0.28 0.00 N	22.83 -0.24 0.00 N	33.32 -0.19 0.00 N	39.71 -0.24 0.00 N	40.09 -0.23 0.00 N	44.40 -0.25 0.00 N	40.62 -0.34 0.00 N	35.61 -0.36 0.00 N	38.10 -0.40 0.00 N	46.03 -0.45 0.00 N	39.52 -0.40 0.00 N	38.63 -0.39 0.00 N	36.15 -0.33 0.00 N	38.21 -0.27 0.00 N	39.91 -0.26 0.00 N	34.23 -0.33 0.00 N	38.58 -0.57 0.00 N
FULTON____LFGE 323630	43.17 3.31 0.00 N	48.94 3.45 0.00 N	43.87 3.96 0.00 N	40.80 2.95 0.00 N	16.41 1.02 0.00 N	32.90 2.26 0.00 N	31.38 2.39 0.00 N	22.53 2.00 0.00 N	25.61 2.54 0.00 N	37.36 3.85 0.00 N	44.66 4.70 0.00 N	45.08 4.76 0.00 N	50.02 5.38 0.00 N	45.66 4.72 0.00 N	39.81 3.86 0.00 N	42.71 4.22 0.00 N	51.44 5.03 0.00 N	44.15 4.24 0.00 N	43.19 4.17 0.00 N	40.32 3.85 0.00 N	42.76 4.28 0.00 N	44.58 4.40 0.00 N	37.80 3.24 0.00 N	42.49 3.34 0.00 N
Freeport____CT2 23818	67.13 4.54 -22.72 N	51.19 5.20 -0.50 N	44.41 4.50 0.00 N	41.59 3.73 0.00 N	16.96 1.57 0.00 N	33.59 2.95 0.00 N	31.43 2.44 0.00 N	22.46 1.93 0.00 N	25.88 2.80 0.00 N	58.73 4.57 -20.65 N	75.25 5.64 -29.65 N	49.59 5.87 -3.40 N	51.25 6.43 -0.18 N	53.60 5.58 -7.39 N	51.92 4.82 -11.49 N	61.04 5.21 -17.43 N	87.74 6.07 -36.76 N	48.94 5.43 -3.68 N	49.13 5.39 -4.75 N	44.47 4.98 -3.02 N	49.57 5.58 -5.51 N	46.09 5.89 -0.03 N	38.94 4.37 0.00 N	43.43 4.27 0.00 N
G.F.CEMENT____DRP 24184	41.13 1.26 0.00 N	46.87 1.38 0.00 N	41.44 1.53 0.00 N	39.30 1.45 0.00 N	15.77 0.38 0.00 N	31.10 0.46 0.00 N	29.46 0.48 0.00 N	20.81 0.28 0.00 N	23.53 0.46 0.00 N	34.63 1.12 0.00 N	41.83 1.87 0.00 N	42.27 1.95 0.00 N	46.55 1.91 0.00 N	42.48 1.52 0.00 N	37.32 1.35 0.00 N	39.91 1.41 0.00 N	48.11 1.60 0.00 N	41.47 1.55 0.00 N	40.49 1.47 0.00 N	37.71 1.24 0.00 N	40.26 1.78 0.00 N	41.92 1.75 0.00 N	35.44 0.87 0.00 N	40.01 0.85 0.00 N
GARDENVILLE____LBMP 24039	36.80 -3.07 0.00 N	41.89 -3.60 0.00 N	37.26 -2.64 0.00 N	35.48 -2.37 0.00 N	14.60 -0.79 0.00 N	29.22 -1.42 0.00 N	27.58 -1.41 0.00 N	19.42 -1.11 0.00 N	21.54 -1.53 0.00 N	31.25 -2.26 0.00 N	36.80 -3.16 0.00 N	36.92 -3.40 0.00 N	40.93 -3.71 0.00 N	37.53 -3.75 0.00 N	33.08 -3.23 0.00 N	35.01 -3.58 0.00 N	43.95 -4.07 0.00 N	36.31 -3.70 0.00 N	35.31 -3.73 0.00 N	33.22 -3.25 0.00 N	35.05 -3.43 0.00 N	36.82 -3.36 0.00 N	32.14 -2.43 0.00 N	36.49 -2.67 0.00 N
GENERAL____MILLS 23808	36.79 -3.08 0.00 N	41.86 -3.63 0.00 N	37.23 -2.68 0.00 N	35.45 -2.41 0.00 N	14.58 -0.81 0.00 N	29.20 -1.43 0.00 N	27.57 -1.42 0.00 N	19.41 -1.12 0.00 N	21.50 -1.57 0.00 N	31.19 -2.33 0.00 N	36.72 -3.24 0.00 N	36.85 -3.47 0.00 N	40.85 -3.79 0.00 N	37.45 -3.83 0.00 N	33.03 -3.27 0.00 N	34.95 -3.64 0.00 N	43.82 -4.19 0.00 N	36.24 -3.76 0.00 N	35.21 -3.82 0.00 N	33.15 -3.33 0.00 N	34.95 -3.53 0.00 N	36.74 -3.43 0.00 N	32.13 -2.44 0.00 N	36.49 -2.66 0.00 N
GE_PLASTICS____DRP 24183	42.11 2.25 0.00 N	48.09 2.61 0.00 N	42.22 2.32 0.00 N	39.89 2.04 0.00 N	16.14 0.75 0.00 N	32.12 1.48 0.00 N	30.33 1.34 0.00 N	21.20 0.67 0.00 N	23.67 0.60 0.00 N	34.44 0.93 0.00 N	41.48 1.53 0.00 N	41.75 1.43 0.00 N	46.18 1.53 0.00 N	41.85 1.22 0.00 N	36.70 1.08 0.00 N	39.55 1.15 0.00 N	46.26 1.36 0.00 N	41.05 1.22 0.00 N	40.18 1.18 0.00 N	37.51 1.04 0.00 N	39.99 1.52 0.00 N	41.94 1.76 0.00 N	35.86 1.30 0.00 N	40.52 1.37 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___1 23756	41.61 1.74 0.00 N	47.39 1.90 0.00 N	41.60 1.69 0.00 N	39.35 1.50 0.00 N	15.96 0.57 0.00 N	31.73 1.10 0.00 N	30.00 1.01 0.00 N	21.26 0.73 0.00 N	24.02 0.94 0.00 N	35.14 1.62 0.00 N	42.09 2.13 0.00 N	42.54 2.22 0.00 N	47.04 2.40 0.00 N	45.46 2.01 -2.82 N	40.38 1.74 -3.03 N	41.09 1.87 -0.82 N	60.77 2.21 -13.65 N	42.55 1.95 -0.77 N	41.12 1.94 -0.18 N	38.26 1.78 0.00 N	40.58 2.10 0.00 N	42.35 2.18 0.00 N	36.08 1.51 0.00 N	40.62 1.47 0.00 N	
GILBOA___2 23757	41.61 1.74 0.00 N	47.39 1.90 0.00 N	41.60 1.69 0.00 N	39.35 1.50 0.00 N	15.96 0.57 0.00 N	31.73 1.10 0.00 N	30.00 1.01 0.00 N	21.26 0.73 0.00 N	24.02 0.94 0.00 N	35.14 1.62 0.00 N	42.09 2.13 0.00 N	42.54 2.22 0.00 N	47.04 2.40 0.00 N	45.46 2.01 -2.82 N	40.38 1.74 -3.03 N	41.09 1.87 -0.82 N	60.77 2.21 -13.65 N	42.55 1.95 -0.77 N	41.12 1.94 -0.18 N	38.26 1.78 0.00 N	40.58 2.10 0.00 N	42.35 2.18 0.00 N	36.08 1.51 0.00 N	40.62 1.47 0.00 N	
GILBOA___3 23758	41.61 1.74 0.00 N	47.39 1.90 0.00 N	41.60 1.69 0.00 N	39.35 1.50 0.00 N	15.96 0.57 0.00 N	31.73 1.10 0.00 N	30.00 1.01 0.00 N	21.26 0.73 0.00 N	24.02 0.94 0.00 N	35.14 1.62 0.00 N	42.09 2.13 0.00 N	42.54 2.22 0.00 N	47.04 2.40 0.00 N	45.46 2.01 -2.82 N	40.38 1.74 -3.03 N	41.09 1.87 -0.82 N	60.77 2.21 -13.65 N	42.55 1.95 -0.77 N	41.12 1.94 -0.18 N	38.26 1.78 0.00 N	40.58 2.10 0.00 N	42.35 2.18 0.00 N	36.08 1.51 0.00 N	40.62 1.47 0.00 N	
GILBOA___4 23759	41.61 1.74 0.00 N	47.39 1.90 0.00 N	41.60 1.69 0.00 N	39.35 1.50 0.00 N	15.96 0.57 0.00 N	31.73 1.10 0.00 N	30.00 1.01 0.00 N	21.26 0.73 0.00 N	24.02 0.94 0.00 N	35.14 1.62 0.00 N	42.09 2.13 0.00 N	42.54 2.22 0.00 N	47.04 2.40 0.00 N	45.46 2.01 -2.82 N	40.38 1.74 -3.03 N	41.09 1.87 -0.82 N	60.77 2.21 -13.65 N	42.55 1.95 -0.77 N	41.12 1.94 -0.18 N	38.26 1.78 0.00 N	40.58 2.10 0.00 N	42.35 2.18 0.00 N	36.08 1.51 0.00 N	40.62 1.47 0.00 N	
GILBOA____ 23599	41.61 1.74 0.00 N	47.39 1.90 0.00 N	41.60 1.69 0.00 N	39.35 1.50 0.00 N	15.96 0.57 0.00 N	31.73 1.10 0.00 N	30.00 1.01 0.00 N	21.26 0.73 0.00 N	24.02 0.94 0.00 N	35.14 1.62 0.00 N	42.09 2.13 0.00 N	42.54 2.22 0.00 N	47.04 2.40 0.00 N	45.46 2.01 -2.82 N	40.38 1.74 -3.03 N	41.09 1.87 -0.82 N	60.77 2.21 -13.65 N	42.55 1.95 -0.77 N	41.12 1.94 -0.18 N	38.26 1.78 0.00 N	40.58 2.10 0.00 N	42.35 2.18 0.00 N	36.08 1.51 0.00 N	40.62 1.47 0.00 N	
GINNA____ 23603	39.00 -0.86 0.00 N	44.33 -1.16 0.00 N	39.09 -0.82 0.00 N	37.13 -0.72 0.00 N	15.21 -0.17 0.00 N	30.47 -0.16 0.00 N	28.84 -0.15 0.00 N	20.44 -0.09 0.00 N	22.92 -0.15 0.00 N	33.34 -0.18 0.00 N	39.48 -0.47 0.00 N	39.74 -0.58 0.00 N	44.06 -0.59 0.00 N	40.33 -0.78 -0.48 N	35.50 -0.63 -0.51 N	37.77 -0.77 -0.88 N	46.34 -0.88 -2.32 N	39.18 -0.78 -0.13 N	38.15 -0.88 -0.03 N	35.81 -0.67 0.00 N	37.81 -0.67 0.00 N	39.55 -0.63 0.00 N	34.22 -0.34 0.00 N	38.57 -0.59 0.00 N	
GLEN PARK____ 23778	38.90 -0.96 0.00 N	44.23 -1.26 0.00 N	38.64 -1.27 0.00 N	36.61 -1.24 0.00 N	14.91 -0.48 0.00 N	29.75 -0.88 0.00 N	28.24 -0.75 0.00 N	20.11 -0.42 0.00 N	22.78 -0.30 0.00 N	33.18 -0.33 0.00 N	39.67 -0.29 0.00 N	40.14 -0.18 0.00 N	44.38 -0.26 0.00 N	40.32 -0.31 0.00 N	35.22 -0.39 0.00 N	37.98 -0.42 0.00 N	44.49 -0.41 0.00 N	39.45 -0.38 0.00 N	38.64 -0.36 0.00 N	36.09 -0.38 0.00 N	38.18 -0.30 0.00 N	39.99 -0.19 0.00 N	34.33 -0.23 0.00 N	38.43 -0.73 0.00 N	
GLENWOOD_IC_1_G5 23712	66.69 4.11 -22.72 N	50.60 4.62 -0.50 N	43.91 4.00 0.00 N	41.26 3.41 0.00 N	16.78 1.39 0.00 N	33.27 2.64 0.00 N	31.26 2.27 0.00 N	22.32 1.78 0.00 N	25.57 2.50 0.00 N	52.53 4.14 -14.89 N	74.79 5.21 -29.62 N	49.22 5.49 -3.40 N	50.87 6.05 -0.18 N	53.30 5.29 -7.39 N	51.66 4.56 -11.49 N	60.78 4.95 -17.43 N	87.43 5.76 -36.76 N	48.63 5.12 -3.68 N	48.71 5.04 -4.67 N	44.09 4.66 -2.95 N	49.17 5.21 -5.49 N	45.60 5.40 -0.03 N	38.56 3.99 0.00 N	43.07 3.91 0.00 N	
GLENWOOD_IC_2_G1 23688	66.51 3.93 -22.72 N	50.36 4.38 -0.50 N	43.70 3.79 0.00 N	41.11 3.26 0.00 N	16.70 1.31 0.00 N	33.13 2.50 0.00 N	31.17 2.18 0.00 N	22.24 1.71 0.00 N	25.43 2.36 0.00 N	46.14 3.90 -8.73 N	74.47 4.92 -29.59 N	48.91 5.19 -3.40 N	50.54 5.71 -0.18 N	52.99 4.98 -7.39 N	51.40 4.30 -11.49 N	60.48 4.65 -17.43 N	87.07 5.40 -36.76 N	48.33 4.81 -3.68 N	48.33 4.75 -4.59 N	43.74 4.38 -2.89 N	48.86 4.91 -5.47 N	45.31 5.11 -0.03 N	38.34 3.78 0.00 N	42.87 3.71 0.00 N	
GLENWOOD_IC_3_G1 23689	66.51 3.93 -22.72 N	50.36 4.38 -0.50 N	43.70 3.79 0.00 N	41.11 3.26 0.00 N	16.70 1.31 0.00 N	33.13 2.50 0.00 N	31.17 2.18 0.00 N	22.24 1.71 0.00 N	25.43 2.36 0.00 N	46.14 3.90 -8.73 N	74.47 4.92 -29.59 N	48.91 5.19 -3.40 N	50.54 5.71 -0.18 N	52.99 4.98 -7.39 N	51.40 4.30 -11.49 N	60.48 4.65 -17.43 N	87.07 5.40 -36.76 N	48.33 4.81 -3.68 N	48.33 4.75 -4.59 N	43.74 4.38 -2.89 N	48.86 4.91 -5.47 N	45.31 5.11 -0.03 N	38.34 3.78 0.00 N	42.87 3.71 0.00 N	
GLENWOOD____4 23550	66.69 4.11 -22.72 N	50.60 4.62 -0.50 N	43.91 4.00 0.00 N	41.26 3.41 0.00 N	16.78 1.39 0.00 N	33.28 2.64 0.00 N	31.26 2.27 0.00 N	22.32 1.78 0.00 N	25.57 2.50 0.00 N	52.54 4.14 -14.88 N	74.79 5.21 -29.62 N	49.22 5.49 -3.40 N	50.88 6.05 -0.18 N	53.30 5.29 -7.39 N	51.66 4.56 -11.49 N	60.78 4.95 -17.43 N	87.43 5.76 -36.76 N	48.63 5.12 -3.68 N	48.71 5.04 -4.67 N	44.09 4.66 -2.95 N	49.18 5.21 -5.49 N	45.60 5.40 -0.03 N	38.56 3.99 0.00 N	43.07 3.91 0.00 N	
GLENWOOD____5 23614	66.69 4.11 -22.72 N	50.60 4.62 -0.50 N	43.91 4.00 0.00 N	41.26 3.41 0.00 N	16.78 1.39 0.00 N	33.28 2.64 0.00 N	31.26 2.27 0.00 N	22.32 1.78 0.00 N	25.57 2.50 0.00 N	52.54 4.14 -14.88 N	74.79 5.21 -29.62 N	49.22 5.49 -3.40 N	50.88 6.05 -0.18 N	53.30 5.29 -7.39 N	51.66 4.56 -11.49 N	60.78 4.95 -17.43 N	87.43 5.76 -36.76 N	48.63 5.12 -3.68 N	48.71 5.04 -4.67 N	44.09 4.66 -2.95 N	49.18 5.21 -5.49 N	45.60 5.40 -0.03 N	38.56 3.99 0.00 N	43.07 3.91 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	69.59 7.01 -22.72 N	54.63 8.64 -0.50 N	47.31 7.40 0.00 N	43.22 5.37 0.00 N	17.87 2.48 0.00 N	34.94 4.30 0.00 N	32.77 3.78 0.00 N	23.60 3.07 0.00 N	27.66 4.58 0.00 N	44.34 7.78 -3.04 N	79.32 9.79 -29.57 N	54.01 10.28 -3.40 N	56.24 11.41 -0.18 N	58.10 10.08 -7.39 N	55.80 8.70 -11.49 N	65.10 9.26 -17.43 N	92.54 10.88 -36.76 N	53.24 9.73 -3.68 N	53.18 9.68 -4.51 N	48.29 8.99 -2.82 N	54.00 10.07 -5.45 N	50.74 10.55 -0.02 N	42.47 7.90 0.00 N	46.71 7.55 0.00 N	
GOETHSLN____LBMP	43.57	49.57	43.41	40.95	16.58	32.93	31.06	22.15	25.26	37.22	44.62	45.31	50.17	52.85	47.69	45.02	85.81	46.46	44.03	40.69	43.20	45.10	38.20	42.71	

323567	3.70 0.00 N	4.08 0.00 N	3.50 0.00 N	3.10 0.00 N	1.20 0.00 N	2.30 0.00 N	2.07 0.00 N	1.62 0.00 N	2.19 0.00 N	3.70 0.00 N	4.66 0.00 N	4.98 0.00 N	5.53 0.00 N	4.83 -7.38 N	4.16 -7.92 N	4.48 -2.14 N	5.16 -35.74 N	4.61 -2.02 N	4.55 -0.48 N	4.22 0.00 N	4.72 0.00 N	4.93 0.00 N	3.64 0.00 N	3.55 0.00 N
GOODYEAR_LAKE_HYD 323669	41.05 1.18 0.00 N	46.69 1.20 0.00 N	40.97 1.06 0.00 N	38.78 0.93 0.00 N	15.76 0.37 0.00 N	31.39 0.75 0.00 N	29.76 0.77 0.00 N	21.23 0.69 0.00 N	24.13 1.05 0.00 N	35.30 1.78 0.00 N	42.10 2.14 0.00 N	42.53 2.21 0.00 N	47.12 2.48 0.00 N	44.39 2.14 -1.62 N	39.06 1.71 -1.74 N	40.74 1.88 -0.47 N	55.04 2.28 -7.86 N	42.18 1.90 -0.44 N	41.04 1.94 -0.11 N	38.30 1.83 0.00 N	40.52 2.04 0.00 N	42.26 2.09 0.00 N	36.02 1.46 0.00 N	40.46 1.30 0.00 N
GOUDEY____7 23579	40.28 0.41 0.00 N	45.89 0.40 0.00 N	40.39 0.48 0.00 N	38.32 0.46 0.00 N	15.60 0.22 0.00 N	31.02 0.38 0.00 N	29.39 0.40 0.00 N	20.84 0.31 0.00 N	23.62 0.55 0.00 N	34.67 1.15 0.00 N	41.26 1.30 0.00 N	41.67 1.35 0.00 N	46.19 1.55 0.00 N	43.26 1.25 -1.38 N	37.98 0.89 -1.48 N	39.84 1.04 -0.40 N	53.05 1.50 -6.66 N	41.22 1.01 -0.38 N	40.22 1.14 -0.09 N	37.59 1.12 0.00 N	39.89 1.41 0.00 N	41.59 1.41 0.00 N	35.32 0.75 0.00 N	39.56 0.41 0.00 N
GOUDEY____8 23580	40.24 0.38 0.00 N	45.86 0.37 0.00 N	40.36 0.45 0.00 N	38.30 0.44 0.00 N	15.59 0.21 0.00 N	31.00 0.36 0.00 N	29.36 0.37 0.00 N	20.82 0.29 0.00 N	23.60 0.53 0.00 N	34.64 1.12 0.00 N	41.22 1.26 0.00 N	41.63 1.31 0.00 N	46.15 1.51 0.00 N	43.22 1.21 -1.38 N	37.94 0.85 -1.48 N	39.80 1.00 -0.40 N	53.00 1.44 -6.66 N	41.18 0.97 -0.38 N	40.18 1.10 -0.09 N	37.55 1.08 0.00 N	39.84 1.37 0.00 N	41.54 1.36 0.00 N	35.28 0.71 0.00 N	39.53 0.37 0.00 N
GOWANUS_GT1_1 24077	43.95 4.09 0.00 N	49.92 4.43 0.00 N	43.72 3.82 0.00 N	41.25 3.40 0.00 N	16.71 1.32 0.00 N	33.18 2.54 0.00 N	31.30 2.31 0.00 N	22.32 1.79 0.00 N	25.44 2.37 0.00 N	37.48 3.97 0.00 N	45.00 5.05 0.00 N	45.70 5.38 0.00 N	50.56 5.91 -0.01 N	62.53 5.09 -16.80 N	57.58 4.46 -17.51 N	45.43 4.88 -2.15 N	86.17 5.53 -35.74 N	46.83 4.98 -2.03 N	44.39 4.91 -0.48 N	41.02 4.55 0.00 N	43.52 5.04 0.00 N	45.47 5.29 0.00 N	38.48 3.92 0.00 N	43.02 3.87 0.00 N
GOWANUS_GT1_2 24078	43.95 4.09 0.00 N	49.92 4.43 0.00 N	43.72 3.82 0.00 N	41.25 3.40 0.00 N	16.71 1.32 0.00 N	33.18 2.54 0.00 N	31.30 2.31 0.00 N	22.32 1.79 0.00 N	25.44 2.37 0.00 N	37.48 3.97 0.00 N	45.00 5.05 0.00 N	45.70 5.38 0.00 N	50.56 5.91 -0.01 N	62.53 5.09 -16.80 N	57.58 4.46 -17.51 N	45.43 4.88 -2.15 N	86.17 5.53 -35.74 N	46.83 4.98 -2.03 N	44.39 4.91 -0.48 N	41.02 4.55 0.00 N	43.52 5.04 0.00 N	45.47 5.29 0.00 N	38.48 3.92 0.00 N	43.02 3.87 0.00 N
GOWANUS_GT1_3 24079	43.95 4.09 0.00 N	49.92 4.43 0.00 N	43.72 3.82 0.00 N	41.25 3.40 0.00 N	16.71 1.32 0.00 N	33.18 2.54 0.00 N	31.30 2.31 0.00 N	22.32 1.79 0.00 N	25.44 2.37 0.00 N	37.48 3.97 0.00 N	45.00 5.05 0.00 N	45.70 5.38 0.00 N	50.56 5.91 -0.01 N	62.53 5.09 -16.80 N	57.58 4.46 -17.51 N	45.43 4.88 -2.15 N	86.17 5.53 -35.74 N	46.83 4.98 -2.03 N	44.39 4.91 -0.48 N	41.02 4.55 0.00 N	43.52 5.04 0.00 N	45.47 5.29 0.00 N	38.48 3.92 0.00 N	43.02 3.87 0.00 N
GOWANUS_GT1_4 24080	43.95 4.09 0.00 N	49.92 4.43 0.00 N	43.72 3.82 0.00 N	41.25 3.40 0.00 N	16.71 1.32 0.00 N	33.18 2.54 0.00 N	31.30 2.31 0.00 N	22.32 1.79 0.00 N	25.44 2.37 0.00 N	37.48 3.97 0.00 N	45.00 5.05 0.00 N	45.70 5.38 0.00 N	50.56 5.91 -0.01 N	62.53 5.09 -16.80 N	57.58 4.46 -17.51 N	45.43 4.88 -2.15 N	86.17 5.53 -35.74 N	46.83 4.98 -2.03 N	44.39 4.91 -0.48 N	41.02 4.55 0.00 N	43.52 5.04 0.00 N	45.47 5.29 0.00 N	38.48 3.92 0.00 N	43.02 3.87 0.00 N
GOWANUS_GT1_5 24084	43.95 4.09 0.00 N	49.92 4.43 0.00 N	43.72 3.82 0.00 N	41.25 3.40 0.00 N	16.71 1.32 0.00 N	33.18 2.54 0.00 N	31.30 2.31 0.00 N	22.32 1.79 0.00 N	25.44 2.37 0.00 N	37.48 3.97 0.00 N	45.00 5.05 0.00 N	45.70 5.38 0.00 N	50.56 5.91 -0.01 N	62.53 5.09 -16.80 N	57.58 4.46 -17.51 N	45.43 4.88 -2.15 N	86.17 5.53 -35.74 N	46.83 4.98 -2.03 N	44.39 4.91 -0.48 N	41.02 4.55 0.00 N	43.52 5.04 0.00 N	45.47 5.29 0.00 N	38.48 3.92 0.00 N	43.02 3.87 0.00 N
GOWANUS_GT1_6 24111	43.95 4.09 0.00 N	49.92 4.43 0.00 N	43.72 3.82 0.00 N	41.25 3.40 0.00 N	16.71 1.32 0.00 N	33.18 2.54 0.00 N	31.30 2.31 0.00 N	22.32 1.79 0.00 N	25.44 2.37 0.00 N	37.48 3.97 0.00 N	45.00 5.05 0.00 N	45.70 5.38 0.00 N	50.56 5.91 -0.01 N	62.53 5.09 -16.80 N	57.58 4.46 -17.51 N	45.43 4.88 -2.15 N	86.17 5.53 -35.74 N	46.83 4.98 -2.03 N	44.39 4.91 -0.48 N	41.02 4.55 0.00 N	43.52 5.04 0.00 N	45.47 5.29 0.00 N	38.48 3.92 0.00 N	43.02 3.87 0.00 N
GOWANUS_GT1_7 24112	43.95 4.09 0.00 N	49.92 4.43 0.00 N	43.72 3.82 0.00 N	41.25 3.40 0.00 N	16.71 1.32 0.00 N	33.18 2.54 0.00 N	31.30 2.31 0.00 N	22.32 1.79 0.00 N	25.44 2.37 0.00 N	37.48 3.97 0.00 N	45.00 5.05 0.00 N	45.70 5.38 0.00 N	50.56 5.91 -0.01 N	62.53 5.09 -16.80 N	57.58 4.46 -17.51 N	45.43 4.88 -2.15 N	86.17 5.53 -35.74 N	46.83 4.98 -2.03 N	44.39 4.91 -0.48 N	41.02 4.55 0.00 N	43.52 5.04 0.00 N	45.47 5.29 0.00 N	38.48 3.92 0.00 N	43.02 3.87 0.00 N
GOWANUS_GT1_8 24113	43.95 4.09 0.00 N	49.92 4.43 0.00 N	43.72 3.82 0.00 N	41.25 3.40 0.00 N	16.71 1.32 0.00 N	33.18 2.54 0.00 N	31.30 2.31 0.00 N	22.32 1.79 0.00 N	25.44 2.37 0.00 N	37.48 3.97 0.00 N	45.00 5.05 0.00 N	45.70 5.38 0.00 N	50.56 5.91 -0.01 N	62.53 5.09 -16.80 N	57.58 4.46 -17.51 N	45.43 4.88 -2.15 N	86.17 5.53 -35.74 N	46.83 4.98 -2.03 N	44.39 4.91 -0.48 N	41.02 4.55 0.00 N	43.52 5.04 0.00 N	45.47 5.29 0.00 N	38.48 3.92 0.00 N	43.02 3.87 0.00 N
GOWANUS_GT2_1 24114	43.95 4.09 0.00 N	49.92 4.43 0.00 N	43.72 3.82 0.00 N	41.25 3.40 0.00 N	16.71 1.32 0.00 N	33.18 2.54 0.00 N	31.30 2.31 0.00 N	22.32 1.79 0.00 N	25.44 2.37 0.00 N	37.48 3.97 0.00 N	45.00 5.05 0.00 N	45.70 5.38 0.00 N	50.56 5.91 -0.01 N	62.53 5.09 -16.80 N	57.58 4.46 -17.51 N	45.43 4.88 -2.15 N	86.17 5.53 -35.74 N	46.83 4.98 -2.03 N	44.39 4.91 -0.48 N	41.02 4.55 0.00 N	43.52 5.04 0.00 N	45.47 5.29 0.00 N	38.48 3.92 0.00 N	43.02 3.87 0.00 N
GOWANUS_GT2_2 24115	43.95 4.09 0.00 N	49.92 4.43 0.00 N	43.72 3.82 0.00 N	41.25 3.40 0.00 N	16.71 1.32 0.00 N	33.18 2.54 0.00 N	31.30 2.31 0.00 N	22.32 1.79 0.00 N	25.44 2.37 0.00 N	37.48 3.97 0.00 N	45.00 5.05 0.00 N	45.70 5.38 0.00 N	50.56 5.91 -0.01 N	62.53 5.09 -16.80 N	57.58 4.46 -17.51 N	45.43 4.88 -2.15 N	86.17 5.53 -35.74 N	46.83 4.98 -2.03 N	44.39 4.91 -0.48 N	41.02 4.55 0.00 N	43.52 5.04 0.00 N	45.47 5.29 0.00 N	38.48 3.92 0.00 N	43.02 3.87 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
GOWANUS_GT4_1 24130	43.95 4.09 0.00 N	49.92 4.43 0.00 N	43.72 3.82 0.00 N	41.25 3.40 0.00 N	16.71 1.32 0.00 N	33.18 2.54 0.00 N	31.30 2.31 0.00 N	22.32 1.79 0.00 N	25.44 2.37 0.00 N	37.48 3.97 0.00 N	45.00 5.05 0.00 N	45.70 5.38 0.00 N	50.56 5.91 -0.01 N	62.53 5.09 -16.80 N	57.58 4.46 -17.51 N	45.43 4.88 -2.15 N	86.17 5.53 -35.74 N	46.83 4.98 -2.03 N	44.39 4.91 -0.48 N	41.02 4.55 0.00 N	43.52 5.04 0.00 N	45.47 5.29 0.00 N	38.48 3.92 0.00 N	43.02 3.87 0.00 N	
GOWANUS_GT4_2 24131	43.95 4.09 0.00 N	49.92 4.43 0.00 N	43.72 3.82 0.00 N	41.25 3.40 0.00 N	16.71 1.32 0.00 N	33.18 2.54 0.00 N	31.30 2.31 0.00 N	22.32 1.79 0.00 N	25.44 2.37 0.00 N	37.48 3.97 0.00 N	45.00 5.05 0.00 N	45.70 5.38 0.00 N	50.56 5.91 -0.01 N	62.53 5.09 -16.80 N	57.58 4.46 -17.51 N	45.43 4.88 -2.15 N	86.17 5.53 -35.74 N	46.83 4.98 -2.03 N	44.39 4.91 -0.48 N	41.02 4.55 0.00 N	43.52 5.04 0.00 N	45.47 5.29 0.00 N	38.48 3.92 0.00 N	43.02 3.87 0.00 N	
GOWANUS_GT4_3 24132	43.95 4.09 0.00 N	49.92 4.43 0.00 N	43.72 3.82 0.00 N	41.25 3.40 0.00 N	16.71 1.32 0.00 N	33.18 2.54 0.00 N	31.30 2.31 0.00 N	22.32 1.79 0.00 N	25.44 2.37 0.00 N	37.48 3.97 0.00 N	45.00 5.05 0.00 N	45.70 5.38 0.00 N	50.56 5.91 -0.01 N	62.53 5.09 -16.80 N	57.58 4.46 -17.51 N	45.43 4.88 -2.15 N	86.17 5.53 -35.74 N	46.83 4.98 -2.03 N	44.39 4.91 -0.48 N	41.02 4.55 0.00 N	43.52 5.04 0.00 N	45.47 5.29 0.00 N	38.48 3.92 0.00 N	43.02 3.87 0.00 N	
GOWANUS_GT4_4 24133	43.95 4.09 0.00 N	49.92 4.43 0.00 N	43.72 3.82 0.00 N	41.25 3.40 0.00 N	16.71 1.32 0.00 N	33.18 2.54 0.00 N	31.30 2.31 0.00 N	22.32 1.79 0.00 N	25.44 2.37 0.00 N	37.48 3.97 0.00 N	45.00 5.05 0.00 N	45.70 5.38 0.00 N	50.56 5.91 -0.01 N	62.53 5.09 -16.80 N	57.58 4.46 -17.51 N	45.43 4.88 -2.15 N	86.17 5.53 -35.74 N	46.83 4.98 -2.03 N	44.39 4.91 -0.48 N	41.02 4.55 0.00 N	43.52 5.04 0.00 N	45.47 5.29 0.00 N	38.48 3.92 0.00 N	43.02 3.87 0.00 N	
GOWANUS_GT4_5 24134	43.95 4.09 0.00 N	49.92 4.43 0.00 N	43.72 3.82 0.00 N	41.25 3.40 0.00 N	16.71 1.32 0.00 N	33.18 2.54 0.00 N	31.30 2.31 0.00 N	22.32 1.79 0.00 N	25.44 2.37 0.00 N	37.48 3.97 0.00 N	45.00 5.05 0.00 N	45.70 5.38 0.00 N	50.56 5.91 -0.01 N	62.53 5.09 -16.80 N	57.58 4.46 -17.51 N	45.43 4.88 -2.15 N	86.17 5.53 -35.74 N	46.83 4.98 -2.03 N	44.39 4.91 -0.48 N	41.02 4.55 0.00 N	43.52 5.04 0.00 N	45.47 5.29 0.00 N	38.48 3.92 0.00 N	43.02 3.87 0.00 N	
GOWANUS_GT4_6 24135	43.95 4.09 0.00 N	49.92 4.43 0.00 N	43.72 3.82 0.00 N	41.25 3.40 0.00 N	16.71 1.32 0.00 N	33.18 2.54 0.00 N	31.30 2.31 0.00 N	22.32 1.79 0.00 N	25.44 2.37 0.00 N	37.48 3.97 0.00 N	45.00 5.05 0.00 N	45.70 5.38 0.00 N	50.56 5.91 -0.01 N	62.53 5.09 -16.80 N	57.58 4.46 -17.51 N	45.43 4.88 -2.15 N	86.17 5.53 -35.74 N	46.83 4.98 -2.03 N	44.39 4.91 -0.48 N	41.02 4.55 0.00 N	43.52 5.04 0.00 N	45.47 5.29 0.00 N	38.48 3.92 0.00 N	43.02 3.87 0.00 N	
GOWANUS_GT4_7 24136	43.95 4.09 0.00 N	49.92 4.43 0.00 N	43.72 3.82 0.00 N	41.25 3.40 0.00 N	16.71 1.32 0.00 N	33.18 2.54 0.00 N	31.30 2.31 0.00 N	22.32 1.79 0.00 N	25.44 2.37 0.00 N	37.48 3.97 0.00 N	45.00 5.05 0.00 N	45.70 5.38 0.00 N	50.56 5.91 -0.01 N	62.53 5.09 -16.80 N	57.58 4.46 -17.51 N	45.43 4.88 -2.15 N	86.17 5.53 -35.74 N	46.83 4.98 -2.03 N	44.39 4.91 -0.48 N	41.02 4.55 0.00 N	43.52 5.04 0.00 N	45.47 5.29 0.00 N	38.48 3.92 0.00 N	43.02 3.87 0.00 N	
GOWANUS_GT4_8 24137	43.95 4.09 0.00 N	49.92 4.43 0.00 N	43.72 3.82 0.00 N	41.25 3.40 0.00 N	16.71 1.32 0.00 N	33.18 2.54 0.00 N	31.30 2.31 0.00 N	22.32 1.79 0.00 N	25.44 2.37 0.00 N	37.48 3.97 0.00 N	45.00 5.05 0.00 N	45.70 5.38 0.00 N	50.56 5.91 -0.01 N	62.53 5.09 -16.80 N	57.58 4.46 -17.51 N	45.43 4.88 -2.15 N	86.17 5.53 -35.74 N	46.83 4.98 -2.03 N	44.39 4.91 -0.48 N	41.02 4.55 0.00 N	43.52 5.04 0.00 N	45.47 5.29 0.00 N	38.48 3.92 0.00 N	43.02 3.87 0.00 N	
GREENIDGE___3 23582	39.84 -0.02 0.00 N	45.28 -0.21 0.00 N	39.91 0.00 0.00 N	37.91 0.05 0.00 N	15.49 0.10 0.00 N	30.90 0.27 0.00 N	29.29 0.30 0.00 N	20.79 0.26 0.00 N	23.52 0.44 0.00 N	34.50 0.99 0.00 N	40.93 0.98 0.00 N	41.25 0.93 0.00 N	45.76 1.12 0.00 N	42.26 0.82 -0.81 N	37.04 0.56 -0.87 N	39.27 0.63 -0.23 N	49.79 0.97 -3.93 N	40.64 0.59 -0.22 N	39.73 0.68 -0.05 N	37.27 0.79 0.00 N	39.49 1.01 0.00 N	41.21 1.04 0.00 N	35.16 0.59 0.00 N	39.33 0.17 0.00 N	
GREENIDGE___4 23583	39.84 -0.02 0.00 N	45.28 -0.21 0.00 N	39.91 0.00 0.00 N	37.91 0.05 0.00 N	15.49 0.10 0.00 N	30.90 0.27 0.00 N	29.29 0.30 0.00 N	20.79 0.26 0.00 N	23.52 0.44 0.00 N	34.50 0.99 0.00 N	40.93 0.98 0.00 N	41.25 0.93 0.00 N	45.76 1.12 0.00 N	42.26 0.82 -0.81 N	37.04 0.56 -0.87 N	39.27 0.63 -0.23 N	49.79 0.97 -3.93 N	40.64 0.59 -0.22 N	39.73 0.68 -0.05 N	37.27 0.79 0.00 N	39.49 1.01 0.00 N	41.21 1.04 0.00 N	35.16 0.59 0.00 N	39.33 0.17 0.00 N	
GROVEVILLE___HYD 323602	43.54 3.68 0.00 N	49.52 4.03 0.00 N	43.40 3.49 0.00 N	40.93 3.07 0.00 N	16.60 1.21 0.00 N	32.97 2.33 0.00 N	31.14 2.15 0.00 N	22.20 1.67 0.00 N	25.30 2.22 0.00 N	37.22 3.71 0.00 N	44.69 4.73 0.00 N	45.34 5.02 0.00 N	50.17 5.53 0.00 N	52.10 4.82 -6.65 N	46.89 4.14 -7.14 N	44.79 4.46 -1.93 N	82.33 5.22 -32.21 N	46.27 4.63 -1.82 N	43.98 4.55 -0.43 N	40.65 4.17 0.00 N	43.15 4.67 0.00 N	45.01 4.84 0.00 N	38.13 3.57 0.00 N	42.68 3.53 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	37.88 -1.99 0.00 N	43.25 -2.24 0.00 N	37.83 -2.07 0.00 N	35.92 -1.94 0.00 N	14.63 -0.75 0.00 N	29.20 -1.44 0.00 N	27.68 -1.31 0.00 N	19.67 -0.86 0.00 N	22.11 -0.97 0.00 N	32.01 -1.50 0.00 N	38.13 -1.83 0.00 N	38.34 -1.98 0.00 N	42.30 -2.34 0.00 N	38.55 -2.08 0.00 N	33.79 -1.82 0.00 N	36.44 -1.96 0.00 N	42.59 -2.31 0.00 N	37.75 -2.08 0.00 N	36.94 -2.06 0.00 N	34.51 -1.97 0.00 N	36.29 -2.19 0.00 N	37.94 -2.24 0.00 N	32.99 -1.58 0.00 N	37.36 -1.80 0.00 N	
HARDSCRABBLE_WT_PWR 323673	42.02 2.15 0.00 N	48.22 2.72 0.00 N	42.34 2.43 0.00 N	39.74 1.89 0.00 N	15.97 0.58 0.00 N	31.55 0.91 0.00 N	30.00 1.01 0.00 N	21.27 0.74 0.00 N	24.11 1.04 0.00 N	35.36 1.85 0.00 N	42.47 2.51 0.00 N	43.01 2.69 0.00 N	47.45 2.81 0.00 N	42.92 2.28 0.00 N	37.40 1.79 0.00 N	40.33 1.93 0.00 N	47.33 2.43 0.00 N	41.76 1.93 0.00 N	41.07 2.07 0.00 N	38.40 1.92 0.00 N	40.67 2.19 0.00 N	42.70 2.53 0.00 N	36.36 1.79 0.00 N	40.68 1.52 0.00 N	
HARZA MOOSE___RIVER	39.28	44.71	39.15	37.11	15.09	30.07	28.50	20.24	22.84	33.27	39.75	40.12	44.38	40.33	35.30	38.08	44.57	39.49	38.69	36.17	38.22	39.93	34.29	38.60	

24016	-0.58 0.00 N	-0.78 0.00 N	-0.75 0.00 N	-0.75 0.00 N	-0.30 0.00 N	-0.56 0.00 N	-0.49 0.00 N	-0.29 0.00 N	-0.23 0.00 N	-0.24 0.00 N	-0.21 0.00 N	-0.20 0.00 N	-0.27 0.00 N	-0.31 0.00 N	-0.31 0.00 N	-0.32 0.00 N	-0.33 0.00 N	-0.34 0.00 N	-0.31 0.00 N	-0.30 0.00 N	-0.26 0.00 N	-0.24 0.00 N	-0.28 0.00 N	-0.56 0.00 N
HEMPSTEAD____ 23647	66.75 4.16 -22.72 N	50.71 4.73 -0.50 N	44.00 4.09 0.00 N	41.25 3.40 0.00 N	16.80 1.42 0.00 N	33.30 2.66 0.00 N	31.19 2.20 0.00 N	22.29 1.76 0.00 N	25.63 2.56 0.00 N	52.32 4.21 -14.60 N	74.82 5.24 -29.62 N	49.23 5.50 -3.40 N	50.86 6.04 -0.18 N	53.25 5.23 -7.39 N	51.62 4.52 -11.49 N	60.72 4.89 -17.43 N	87.37 5.70 -36.76 N	48.58 5.08 -3.68 N	48.69 5.02 -4.67 N	44.04 4.62 -2.95 N	49.16 5.19 -5.49 N	45.66 5.46 -0.03 N	38.58 4.02 0.00 N	43.06 3.90 0.00 N
HICKLING____1 23621	40.88 1.02 0.00 N	46.58 1.08 0.00 N	41.08 1.17 0.00 N	39.04 1.19 0.00 N	15.94 0.55 0.00 N	31.69 1.05 0.00 N	30.07 1.08 0.00 N	21.34 0.81 0.00 N	24.28 1.20 0.00 N	35.84 2.33 0.00 N	42.50 2.54 0.00 N	42.88 2.56 0.00 N	47.59 2.94 0.00 N	44.16 2.46 -1.07 N	38.54 1.78 -1.15 N	40.80 2.09 -0.31 N	53.03 2.96 -5.17 N	42.17 2.04 -0.29 N	41.30 2.23 -0.07 N	38.64 2.17 0.00 N	41.13 2.66 0.00 N	42.83 2.66 0.00 N	36.12 1.56 0.00 N	40.24 1.08 0.00 N
HICKLING____2 23622	40.88 1.02 0.00 N	46.58 1.08 0.00 N	41.08 1.17 0.00 N	39.04 1.19 0.00 N	15.94 0.55 0.00 N	31.69 1.05 0.00 N	30.07 1.08 0.00 N	21.34 0.81 0.00 N	24.28 1.20 0.00 N	35.84 2.33 0.00 N	42.50 2.54 0.00 N	42.88 2.56 0.00 N	47.59 2.94 0.00 N	44.16 2.46 -1.07 N	38.54 1.78 -1.15 N	40.80 2.09 -0.31 N	53.03 2.96 -5.17 N	42.17 2.04 -0.29 N	41.30 2.23 -0.07 N	38.64 2.17 0.00 N	41.13 2.66 0.00 N	42.83 2.66 0.00 N	36.12 1.56 0.00 N	40.24 1.08 0.00 N
HIGH FALLS____HY 23754	44.55 4.69 0.00 N	50.33 4.84 0.00 N	44.11 4.21 0.00 N	41.66 3.81 0.00 N	16.90 1.52 0.00 N	33.61 2.97 0.00 N	31.84 2.85 0.00 N	22.77 2.24 0.00 N	25.90 2.82 0.00 N	37.88 4.37 0.00 N	45.19 5.23 0.00 N	45.74 5.42 0.00 N	50.88 6.24 0.00 N	52.61 5.49 -6.48 N	47.57 5.00 -6.96 N	45.74 5.46 -1.88 N	82.72 6.42 -31.40 N	47.23 5.63 -1.77 N	44.95 5.53 -0.42 N	41.58 5.10 0.00 N	44.14 5.67 0.00 N	46.06 5.88 0.00 N	38.90 4.33 0.00 N	43.42 4.26 0.00 N
HILLBURN____GT 23639	43.65 3.79 0.00 N	49.60 4.11 0.00 N	43.48 3.57 0.00 N	41.04 3.19 0.00 N	16.65 1.26 0.00 N	33.06 2.42 0.00 N	31.22 2.23 0.00 N	22.27 1.74 0.00 N	25.32 2.25 0.00 N	37.21 3.70 0.00 N	44.62 4.67 0.00 N	45.28 4.95 0.00 N	50.13 5.49 0.00 N	52.47 4.83 -7.01 N	47.27 4.14 -7.52 N	44.90 4.46 -2.03 N	84.10 5.27 -33.93 N	46.41 4.67 -1.92 N	44.06 4.60 -0.46 N	40.72 4.24 0.00 N	43.22 4.74 0.00 N	45.09 4.91 0.00 N	38.22 3.65 0.00 N	42.78 3.62 0.00 N
HISHELDN_WT_PWR 323625	37.31 -2.55 0.00 N	42.46 -3.03 0.00 N	37.69 -2.22 0.00 N	35.83 -2.02 0.00 N	14.72 -0.67 0.00 N	29.43 -1.20 0.00 N	27.80 -1.19 0.00 N	19.61 -0.93 0.00 N	21.82 -1.25 0.00 N	31.79 -1.73 0.00 N	37.43 -2.52 0.00 N	37.57 -2.75 0.00 N	41.71 -2.93 0.00 N	38.40 -2.95 -0.71 N	33.82 -2.56 -0.77 N	35.79 -2.81 -0.21 N	45.13 -3.21 -3.44 N	37.00 -3.03 -0.19 N	36.03 -3.02 -0.05 N	33.94 -2.53 0.00 N	35.89 -2.59 0.00 N	37.64 -2.53 0.00 N	32.66 -1.91 0.00 N	36.91 -2.25 0.00 N
HOLTSVILLE_IC_1 23690	66.58 3.99 -22.72 N	51.05 5.06 -0.50 N	44.35 4.44 0.00 N	41.02 3.17 0.00 N	16.85 1.46 0.00 N	33.14 2.51 0.00 N	30.99 2.00 0.00 N	22.18 1.65 0.00 N	25.65 2.58 0.00 N	40.78 4.29 -2.98 N	74.78 5.26 -29.56 N	49.27 5.54 -3.40 N	50.84 6.01 -0.18 N	53.20 5.18 -7.39 N	51.58 4.48 -11.49 N	60.62 4.78 -17.43 N	87.20 5.53 -36.76 N	48.57 5.06 -3.68 N	48.56 5.05 -4.51 N	43.93 4.64 -2.82 N	49.12 5.19 -5.45 N	45.74 5.55 -0.02 N	38.68 4.12 0.00 N	42.99 3.83 0.00 N
HOLTSVILLE_IC_10 23699	67.00 4.42 -22.72 N	51.57 5.58 -0.50 N	44.81 4.90 0.00 N	41.40 3.55 0.00 N	17.01 1.62 0.00 N	33.43 2.80 0.00 N	31.28 2.29 0.00 N	22.40 1.87 0.00 N	25.94 2.86 0.00 N	41.49 4.74 -3.24 N	75.33 5.81 -29.57 N	49.83 6.11 -3.40 N	51.48 6.66 -0.18 N	53.78 5.76 -7.39 N	52.09 4.99 -11.49 N	61.15 5.32 -17.43 N	87.83 6.17 -36.76 N	49.12 5.61 -3.68 N	49.11 5.60 -4.51 N	44.43 5.13 -2.83 N	49.64 5.71 -5.45 N	46.31 6.11 -0.02 N	39.14 4.57 0.00 N	43.46 4.30 0.00 N
HOLTSVILLE_IC_2 23691	66.58 3.99 -22.72 N	51.05 5.06 -0.50 N	44.35 4.44 0.00 N	41.02 3.17 0.00 N	16.85 1.46 0.00 N	33.14 2.51 0.00 N	30.99 2.00 0.00 N	22.18 1.65 0.00 N	25.65 2.58 0.00 N	40.78 4.29 -2.98 N	74.78 5.26 -29.56 N	49.27 5.54 -3.40 N	50.84 6.01 -0.18 N	53.20 5.18 -7.39 N	51.58 4.48 -11.49 N	60.62 4.78 -17.43 N	87.20 5.53 -36.76 N	48.57 5.06 -3.68 N	48.56 5.05 -4.51 N	43.93 4.64 -2.82 N	49.12 5.19 -5.45 N	45.74 5.55 -0.02 N	38.68 4.12 0.00 N	42.99 3.83 0.00 N
HOLTSVILLE_IC_3 23692	66.58 3.99 -22.72 N	51.05 5.06 -0.50 N	44.35 4.44 0.00 N	41.02 3.17 0.00 N	16.85 1.46 0.00 N	33.14 2.51 0.00 N	30.99 2.00 0.00 N	22.18 1.65 0.00 N	25.65 2.58 0.00 N	40.78 4.29 -2.98 N	74.78 5.26 -29.56 N	49.27 5.54 -3.40 N	50.84 6.01 -0.18 N	53.20 5.18 -7.39 N	51.58 4.48 -11.49 N	60.62 4.78 -17.43 N	87.20 5.53 -36.76 N	48.57 5.06 -3.68 N	48.56 5.05 -4.51 N	43.93 4.64 -2.82 N	49.12 5.19 -5.45 N	45.74 5.55 -0.02 N	38.68 4.12 0.00 N	42.99 3.83 0.00 N
HOLTSVILLE_IC_4 23693	66.58 3.99 -22.72 N	51.05 5.06 -0.50 N	44.35 4.44 0.00 N	41.02 3.17 0.00 N	16.85 1.46 0.00 N	33.14 2.51 0.00 N	30.99 2.00 0.00 N	22.18 1.65 0.00 N	25.65 2.58 0.00 N	40.78 4.29 -2.98 N	74.78 5.26 -29.56 N	49.27 5.54 -3.40 N	50.84 6.01 -0.18 N	53.20 5.18 -7.39 N	51.58 4.48 -11.49 N	60.62 4.78 -17.43 N	87.20 5.53 -36.76 N	48.57 5.06 -3.68 N	48.56 5.05 -4.51 N	43.93 4.64 -2.82 N	49.12 5.19 -5.45 N	45.74 5.55 -0.02 N	38.68 4.12 0.00 N	42.99 3.83 0.00 N
HOLTSVILLE_IC_5 23694	66.58 3.99 -22.72 N	51.05 5.06 -0.50 N	44.35 4.44 0.00 N	41.02 3.17 0.00 N	16.85 1.46 0.00 N	33.14 2.51 0.00 N	30.99 2.00 0.00 N	22.18 1.65 0.00 N	25.65 2.58 0.00 N	40.78 4.29 -2.98 N	74.78 5.26 -29.56 N	49.27 5.54 -3.40 N	50.84 6.01 -0.18 N	53.20 5.18 -7.39 N	51.58 4.48 -11.49 N	60.62 4.78 -17.43 N	87.20 5.53 -36.76 N	48.57 5.06 -3.68 N	48.56 5.05 -4.51 N	43.93 4.64 -2.82 N	49.12 5.19 -5.45 N	45.74 5.55 -0.02 N	38.68 4.12 0.00 N	42.99 3.83 0.00 N
HOLTSVILLE_IC_6 23695	67.00 4.42 -22.72 N	51.57 5.58 -0.50 N	44.81 4.90 0.00 N	41.40 3.55 0.00 N	17.01 1.62 0.00 N	33.43 2.80 0.00 N	31.28 2.29 0.00 N	22.40 1.87 0.00 N	25.94 2.86 0.00 N	41.49 4.74 -3.24 N	75.33 5.81 -29.57 N	49.83 6.11 -3.40 N	51.48 6.66 -0.18 N	53.78 5.76 -7.39 N	52.09 4.99 -11.49 N	61.15 5.32 -17.43 N	87.83 6.17 -36.76 N	49.12 5.61 -3.68 N	49.11 5.60 -4.51 N	44.43 5.13 -2.83 N	49.64 5.71 -5.45 N	46.31 6.11 -0.02 N	39.14 4.57 0.00 N	43.46 4.30 0.00 N

HOLTSVILLE_IC_7 23696	67.00 4.42 -22.72 N	51.57 5.58 -0.50 N	44.81 4.90 0.00 N	41.40 3.55 0.00 N	17.01 1.62 0.00 N	33.43 2.80 0.00 N	31.28 2.29 0.00 N	22.40 1.87 0.00 N	25.94 2.86 0.00 N	41.49 4.74 -3.24 N	75.33 5.81 -29.57 N	49.83 6.11 -3.40 N	51.48 6.66 -0.18 N	53.78 5.76 -7.39 N	52.09 4.99 -11.49 N	61.15 5.32 -17.43 N	87.83 6.17 -36.76 N	49.12 5.61 -3.68 N	49.11 5.60 -4.51 N	44.43 5.13 -2.83 N	49.64 5.71 -5.45 N	46.31 6.11 -0.02 N	39.14 4.57 0.00 N	43.46 4.30 0.00 N
HOLTSVILLE_IC_8 23697	67.00 4.42 -22.72 N	51.57 5.58 -0.50 N	44.81 4.90 0.00 N	41.40 3.55 0.00 N	17.01 1.62 0.00 N	33.43 2.80 0.00 N	31.28 2.29 0.00 N	22.40 1.87 0.00 N	25.94 2.86 0.00 N	41.49 4.74 -3.24 N	75.33 5.81 -29.57 N	49.83 6.11 -3.40 N	51.48 6.66 -0.18 N	53.78 5.76 -7.39 N	52.09 4.99 -11.49 N	61.15 5.32 -17.43 N	87.83 6.17 -36.76 N	49.12 5.61 -3.68 N	49.11 5.60 -4.51 N	44.43 5.13 -2.83 N	49.64 5.71 -5.45 N	46.31 6.11 -0.02 N	39.14 4.57 0.00 N	43.46 4.30 0.00 N
HOLTSVILLE_IC_9 23698	67.00 4.42 -22.72 N	51.57 5.58 -0.50 N	44.81 4.90 0.00 N	41.40 3.55 0.00 N	17.01 1.62 0.00 N	33.43 2.80 0.00 N	31.28 2.29 0.00 N	22.40 1.87 0.00 N	25.94 2.86 0.00 N	41.49 4.74 -3.24 N	75.33 5.81 -29.57 N	49.83 6.11 -3.40 N	51.48 6.66 -0.18 N	53.78 5.76 -7.39 N	52.09 4.99 -11.49 N	61.15 5.32 -17.43 N	87.83 6.17 -36.76 N	49.12 5.61 -3.68 N	49.11 5.60 -4.51 N	44.43 5.13 -2.83 N	49.64 5.71 -5.45 N	46.31 6.11 -0.02 N	39.14 4.57 0.00 N	43.46 4.30 0.00 N
HQ_GEN_CEDARS 23644	38.30 -1.57 0.00 N	43.90 -1.59 0.00 N	38.45 -1.46 0.00 N	36.59 -1.27 0.00 N	14.91 -0.48 0.00 N	29.74 -0.90 0.00 N	28.15 -0.84 0.00 N	19.95 -0.58 0.00 N	22.29 -0.78 0.00 N	32.10 -1.42 0.00 N	38.08 -1.87 0.00 N	38.05 -2.27 0.00 N	41.91 -2.73 0.00 N	38.34 -2.30 0.00 N	33.64 -1.97 0.00 N	36.29 -2.11 0.00 N	42.37 -2.53 0.00 N	37.65 -2.19 0.00 N	36.81 -2.19 0.00 N	34.38 -2.09 0.00 N	35.93 -2.55 0.00 N	37.55 -2.63 0.00 N	33.20 -1.37 0.00 N	37.90 -1.26 0.00 N
HQ_GEN_CEDARS_PROXY 323590	38.30 -1.57 0.00 N	43.90 -1.59 0.00 N	38.45 -1.46 0.00 N	36.59 -1.27 0.00 N	14.91 -0.48 0.00 N	43.84 -1.24 -8.21 N	28.15 -0.84 0.00 N	19.95 -0.58 0.00 N	26.71 -0.68 -5.37 N	32.10 -1.42 0.00 N	38.08 -1.87 0.00 N	38.05 -2.27 0.00 N	41.91 -2.73 0.00 N	38.34 -2.30 0.00 N	33.64 -1.97 0.00 N	36.29 -2.11 0.00 N	42.37 -2.53 0.00 N	37.65 -2.19 0.00 N	36.81 -2.19 0.00 N	34.38 -2.09 0.00 N	35.93 -2.55 0.00 N	37.55 -2.63 0.00 N	33.20 -1.37 0.00 N	37.90 -1.26 0.00 N
HQ_GEN_IMPORT 323601	38.97 -0.89 0.00 N	44.66 -0.83 0.00 N	39.12 -0.79 0.00 N	37.19 -0.66 0.00 N	15.13 -0.25 0.00 N	44.43 -0.64 -8.21 N	28.55 -0.44 0.00 N	20.21 -0.31 0.00 N	27.00 -0.40 -5.37 N	32.56 -0.95 0.00 N	38.69 -1.27 0.00 N	38.98 -1.34 0.00 N	43.20 -1.45 0.00 N	39.52 -1.11 0.00 N	34.66 -0.95 0.00 N	37.38 -1.02 0.00 N	43.68 -1.23 0.00 N	38.78 -1.05 0.00 N	37.95 -1.05 0.00 N	35.46 -1.01 0.00 N	37.17 -1.31 0.00 N	38.81 -1.36 0.00 N	33.74 -0.83 0.00 N	38.52 -0.64 0.00 N
HQ_GEN_WHEEL 23651	38.97 -0.89 0.00 N	44.66 -0.83 0.00 N	39.12 -0.79 0.00 N	37.19 -0.66 0.00 N	15.13 -0.25 0.00 N	44.43 -0.64 -8.21 N	28.55 -0.44 0.00 N	20.21 -0.31 0.00 N	27.00 -0.40 -5.37 N	32.56 -0.95 0.00 N	38.69 -1.27 0.00 N	38.98 -1.34 0.00 N	43.20 -1.45 0.00 N	39.52 -1.11 0.00 N	34.66 -0.95 0.00 N	37.38 -1.02 0.00 N	43.68 -1.23 0.00 N	38.78 -1.05 0.00 N	37.95 -1.05 0.00 N	35.46 -1.01 0.00 N	37.17 -1.31 0.00 N	38.81 -1.36 0.00 N	33.74 -0.83 0.00 N	38.52 -0.64 0.00 N
HUDSON AVE_GT_3 23810	43.80 3.94 0.00 N	49.80 4.31 0.00 N	43.63 3.72 0.00 N	41.15 3.29 0.00 N	16.68 1.29 0.00 N	33.11 2.47 0.00 N	31.23 2.24 0.00 N	22.27 1.74 0.00 N	25.40 2.32 0.00 N	37.40 3.89 0.00 N	44.87 4.91 0.00 N	45.53 5.21 0.00 N	50.40 5.75 0.00 N	53.04 5.02 -7.38 N	47.86 4.33 -7.92 N	45.22 4.68 -2.14 N	86.05 5.41 -35.74 N	46.67 4.82 -2.02 N	44.24 4.76 -0.48 N	40.87 4.40 0.00 N	43.40 4.92 0.00 N	45.30 5.13 0.00 N	38.37 3.80 0.00 N	42.92 3.76 0.00 N
HUDSON AVE_GT_4 23540	43.80 3.94 0.00 N	49.80 4.31 0.00 N	43.63 3.72 0.00 N	41.15 3.29 0.00 N	16.68 1.29 0.00 N	33.11 2.47 0.00 N	31.23 2.24 0.00 N	22.27 1.74 0.00 N	25.40 2.32 0.00 N	37.40 3.89 0.00 N	44.87 4.91 0.00 N	45.53 5.21 0.00 N	50.40 5.75 0.00 N	53.04 5.02 -7.38 N	47.86 4.33 -7.92 N	45.22 4.68 -2.14 N	86.05 5.41 -35.74 N	46.67 4.82 -2.02 N	44.24 4.76 -0.48 N	40.87 4.40 0.00 N	43.40 4.92 0.00 N	45.30 5.13 0.00 N	38.37 3.80 0.00 N	42.92 3.76 0.00 N
HUDSON AVE_GT_5 23657	43.80 3.94 0.00 N	49.80 4.31 0.00 N	43.63 3.72 0.00 N	41.15 3.29 0.00 N	16.68 1.29 0.00 N	33.11 2.47 0.00 N	31.23 2.24 0.00 N	22.27 1.74 0.00 N	25.40 2.32 0.00 N	37.40 3.89 0.00 N	44.87 4.91 0.00 N	45.53 5.21 0.00 N	50.40 5.75 0.00 N	53.04 5.02 -7.38 N	47.86 4.33 -7.92 N	45.22 4.68 -2.14 N	86.05 5.41 -35.74 N	46.67 4.82 -2.02 N	44.24 4.76 -0.48 N	40.87 4.40 0.00 N	43.40 4.92 0.00 N	45.30 5.13 0.00 N	38.37 3.80 0.00 N	42.92 3.76 0.00 N
HUDSON_AVE_10 24168	43.58 3.72 0.00 N	49.56 4.07 0.00 N	43.40 3.49 0.00 N	40.95 3.09 0.00 N	16.61 1.22 0.00 N	32.97 2.33 0.00 N	31.08 2.09 0.00 N	22.17 1.63 0.00 N	25.28 2.21 0.00 N	37.20 3.69 0.00 N	44.61 4.65 0.00 N	45.28 4.95 0.00 N	50.09 5.45 0.00 N	52.77 4.76 -7.38 N	47.63 4.10 -7.92 N	44.97 4.43 -2.14 N	85.77 5.12 -35.74 N	46.42 4.57 -2.02 N	43.99 4.51 -0.48 N	40.65 4.18 0.00 N	43.15 4.67 0.00 N	45.08 4.90 0.00 N	38.19 3.62 0.00 N	42.69 3.53 0.00 N
HUNTER MOUNT___DRP 323613	44.03 4.17 0.00 N	50.05 4.56 0.00 N	43.87 3.96 0.00 N	41.42 3.57 0.00 N	16.78 1.39 0.00 N	33.36 2.72 0.00 N	31.56 2.57 0.00 N	22.34 1.81 0.00 N	25.23 2.16 0.00 N	36.97 3.46 0.00 N	44.53 4.58 0.00 N	44.93 4.60 0.00 N	49.81 5.17 0.00 N	50.36 4.51 -5.22 N	45.10 3.89 -5.60 N	44.10 4.19 -1.51 N	75.11 4.95 -25.26 N	45.61 4.36 -1.43 N	43.60 4.26 -0.34 N	40.37 3.89 0.00 N	42.98 4.50 0.00 N	44.92 4.75 0.00 N	38.13 3.57 0.00 N	42.81 3.65 0.00 N
HUNTLEY___63 23557	36.86 -3.00 0.00 N	41.97 -3.52 0.00 N	37.34 -2.57 0.00 N	35.57 -2.29 0.00 N	14.64 -0.75 0.00 N	29.35 -1.29 0.00 N	27.68 -1.31 0.00 N	19.48 -1.05 0.00 N	21.52 -1.55 0.00 N	31.17 -2.35 0.00 N	36.68 -3.28 0.00 N	36.81 -3.52 0.00 N	40.79 -3.85 0.00 N	37.34 -3.90 -0.61 N	32.97 -3.30 -0.66 N	34.88 -3.69 -0.18 N	43.59 -4.26 -2.94 N	36.21 -3.78 -0.17 N	35.15 -3.89 -0.04 N	33.11 -3.37 0.00 N	34.87 -3.61 0.00 N	36.67 -3.50 0.00 N	32.17 -2.39 0.00 N	36.58 -2.58 0.00 N
HUNTLEY___64 23558	36.86 -3.00 0.00 N	41.97 -3.52 0.00 N	37.34 -2.57 0.00 N	35.57 -2.29 0.00 N	14.64 -0.75 0.00 N	29.35 -1.29 0.00 N	27.68 -1.31 0.00 N	19.48 -1.05 0.00 N	21.52 -1.55 0.00 N	31.17 -2.35 0.00 N	36.68 -3.28 0.00 N	36.81 -3.52 0.00 N	40.79 -3.85 0.00 N	37.34 -3.90 -0.61 N	32.97 -3.30 -0.66 N	34.88 -3.69 -0.18 N	43.59 -4.26 -2.94 N	36.21 -3.78 -0.17 N	35.15 -3.89 -0.04 N	33.11 -3.37 0.00 N	34.87 -3.61 0.00 N	36.67 -3.50 0.00 N	32.17 -2.39 0.00 N	36.58 -2.58 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY___65 23559	36.86 -3.00 0.00 N	41.97 -3.52 0.00 N	37.34 -2.57 0.00 N	35.57 -2.29 0.00 N	14.64 -0.75 0.00 N	29.35 -1.29 0.00 N	27.68 -1.31 0.00 N	19.48 -1.05 0.00 N	21.52 -1.55 0.00 N	31.17 -2.35 0.00 N	36.68 -3.28 0.00 N	36.81 -3.52 0.00 N	40.79 -3.85 0.00 N	37.34 -3.90 -0.61 N	32.97 -3.30 -0.66 N	34.88 -3.69 -0.18 N	43.59 -4.26 -2.94 N	36.21 -3.78 -0.17 N	35.15 -3.89 -0.04 N	33.11 -3.37 0.00 N	34.87 -3.61 0.00 N	36.67 -3.50 0.00 N	32.17 -2.39 0.00 N	36.58 -2.58 0.00 N	
HUNTLEY___66 23560	36.86 -3.00 0.00 N	41.97 -3.52 0.00 N	37.34 -2.57 0.00 N	35.57 -2.29 0.00 N	14.64 -0.75 0.00 N	29.35 -1.29 0.00 N	27.68 -1.31 0.00 N	19.48 -1.05 0.00 N	21.52 -1.55 0.00 N	31.17 -2.35 0.00 N	36.68 -3.28 0.00 N	36.81 -3.52 0.00 N	40.79 -3.85 0.00 N	37.34 -3.90 -0.61 N	32.97 -3.30 -0.66 N	34.88 -3.69 -0.18 N	43.59 -4.26 -2.94 N	36.21 -3.78 -0.17 N	35.15 -3.89 -0.04 N	33.11 -3.37 0.00 N	34.87 -3.61 0.00 N	36.67 -3.50 0.00 N	32.17 -2.39 0.00 N	36.58 -2.58 0.00 N	
HUNTLEY___67 23561	36.46 -3.41 0.00 N	41.49 -4.00 0.00 N	36.93 -2.98 0.00 N	35.17 -2.69 0.00 N	14.47 -0.91 0.00 N	29.01 -1.63 0.00 N	27.37 -1.62 0.00 N	19.25 -1.28 0.00 N	21.30 -1.77 0.00 N	30.85 -2.66 0.00 N	36.31 -3.65 0.00 N	36.41 -3.91 0.00 N	40.34 -4.30 0.00 N	36.96 -4.31 -0.63 N	32.65 -3.65 -0.68 N	34.53 -4.05 -0.18 N	43.27 -4.68 -3.05 N	35.82 -4.18 -0.17 N	34.79 -4.25 -0.04 N	32.74 -3.73 0.00 N	34.49 -3.99 0.00 N	36.26 -3.92 0.00 N	31.77 -2.80 0.00 N	36.16 -3.00 0.00 N	
HUNTLEY___68 23562	36.46 -3.41 0.00 N	41.49 -4.00 0.00 N	36.93 -2.98 0.00 N	35.17 -2.69 0.00 N	14.47 -0.91 0.00 N	29.01 -1.63 0.00 N	27.37 -1.62 0.00 N	19.25 -1.28 0.00 N	21.30 -1.77 0.00 N	30.85 -2.66 0.00 N	36.31 -3.65 0.00 N	36.41 -3.91 0.00 N	40.34 -4.30 -0.63 N	36.96 -4.31 -0.68 N	32.65 -3.65 -0.18 N	34.53 -4.05 -0.18 N	43.27 -4.68 -3.05 N	35.82 -4.18 -0.17 N	34.79 -4.25 -0.04 N	32.74 -3.73 0.00 N	34.49 -3.99 0.00 N	36.26 -3.92 0.00 N	31.77 -2.80 0.00 N	36.16 -3.00 0.00 N	
HYLAND___LFGE 323620	39.76 -0.10 0.00 N	45.09 -0.40 0.00 N	39.77 -0.13 0.00 N	37.74 -0.12 0.00 N	15.47 0.08 0.00 N	30.92 0.28 0.00 N	29.31 0.33 0.00 N	20.82 0.29 0.00 N	23.48 0.41 0.00 N	34.42 0.91 0.00 N	40.82 0.87 0.00 N	41.08 0.75 0.00 N	45.63 0.99 0.00 N	41.96 0.62 -0.71 N	36.76 0.39 -0.76 N	39.02 0.42 -0.20 N	48.95 0.62 -3.43 N	40.36 0.34 -0.19 N	39.37 0.33 -0.05 N	36.97 0.50 0.00 N	39.19 0.71 0.00 N	41.04 0.86 0.00 N	35.26 0.69 0.00 N	39.50 0.34 0.00 N	
INDECK___CORINTH 23802	39.78 -0.08 0.00 N	45.30 -0.19 0.00 N	40.14 0.23 0.00 N	38.19 0.34 0.00 N	15.31 -0.08 0.00 N	30.03 -0.61 0.00 N	28.41 -0.57 0.00 N	20.08 -0.45 0.00 N	22.74 -0.33 0.00 N	33.49 -0.02 0.00 N	40.51 0.56 0.00 N	40.96 0.64 0.00 N	45.14 0.50 0.00 N	41.24 0.31 -0.30 N	36.20 0.27 -0.32 N	38.74 0.26 -0.09 N	46.55 0.21 -1.44 N	40.26 0.35 -0.08 N	39.30 0.28 -0.02 N	36.60 0.13 0.00 N	39.05 0.57 0.00 N	40.67 0.50 0.00 N	34.41 -0.15 0.00 N	38.84 -0.32 0.00 N	
INDECK___ILION 23567	41.32 1.45 0.00 N	47.16 1.67 0.00 N	41.38 1.48 0.00 N	39.08 1.23 0.00 N	15.82 0.43 0.00 N	31.39 0.75 0.00 N	29.75 0.76 0.00 N	21.07 0.53 0.00 N	23.76 0.68 0.00 N	34.72 1.21 0.00 N	41.59 1.63 0.00 N	42.05 1.73 0.00 N	46.46 1.82 0.00 N	42.15 1.52 0.00 N	36.88 1.27 0.00 N	39.77 1.37 0.00 N	46.59 1.69 0.00 N	41.22 1.39 0.00 N	40.43 1.43 0.00 N	37.81 1.34 0.00 N	40.05 1.57 0.00 N	41.89 1.72 0.00 N	35.77 1.20 0.00 N	40.23 1.07 0.00 N	
INDECK___OLEAN 23982	38.96 -0.90 0.00 N	44.43 -1.06 0.00 N	39.40 -0.51 0.00 N	37.38 -0.47 0.00 N	15.34 -0.05 0.00 N	30.58 -0.05 0.00 N	29.05 0.06 0.00 N	20.53 -0.01 0.00 N	23.18 0.10 0.00 N	34.03 0.52 0.00 N	40.13 0.17 0.00 N	40.27 -0.05 0.00 N	44.85 0.21 0.00 N	41.19 -0.17 -0.73 N	35.87 -0.53 -0.78 N	38.11 -0.50 -0.21 N	48.22 -0.19 -3.51 N	39.26 -0.77 -0.20 N	38.57 -0.48 -0.05 N	36.33 -0.15 0.00 N	38.66 0.18 0.00 N	40.45 0.28 0.00 N	34.45 -0.12 0.00 N	38.63 -0.53 0.00 N	
INDECK___OSWEGO 23783	39.01 -0.85 0.00 N	44.41 -1.08 0.00 N	38.98 -0.93 0.00 N	36.96 -0.89 0.00 N	15.05 -0.34 0.00 N	30.01 -0.63 0.00 N	28.38 -0.61 0.00 N	20.08 -0.45 0.00 N	22.62 -0.45 0.00 N	32.95 -0.56 0.00 N	39.28 -0.68 0.00 N	39.70 -0.62 0.00 N	43.97 -0.67 0.00 N	40.23 -0.72 -0.31 N	35.28 -0.67 -0.34 N	37.75 -0.74 -0.09 N	45.59 -0.84 -1.52 N	39.16 -0.76 -0.09 N	38.28 -0.74 -0.02 N	35.82 -0.66 0.00 N	37.86 -0.62 0.00 N	39.56 -0.61 0.00 N	33.97 -0.59 0.00 N	38.29 -0.87 0.00 N	
INDECK___YERKES 23781	36.86 -3.00 0.00 N	41.97 -3.52 0.00 N	37.34 -2.57 0.00 N	35.57 -2.29 0.00 N	14.64 -0.75 0.00 N	29.35 -1.29 0.00 N	27.68 -1.31 0.00 N	19.48 -1.05 0.00 N	21.52 -1.55 0.00 N	31.17 -2.35 0.00 N	36.68 -3.28 0.00 N	36.81 -3.52 0.00 N	40.79 -3.85 0.00 N	37.34 -3.90 -0.61 N	32.97 -3.30 -0.66 N	34.88 -3.69 -0.18 N	43.59 -4.26 -2.94 N	36.21 -3.78 -0.17 N	35.15 -3.89 -0.04 N	33.11 -3.37 0.00 N	34.87 -3.61 0.00 N	36.67 -3.50 0.00 N	32.17 -2.39 0.00 N	36.58 -2.58 0.00 N	
INDIAN POINT_GT_1 24139	43.28 3.42 0.00 N	49.21 3.72 0.00 N	43.14 3.23 0.00 N	40.70 2.85 0.00 N	16.50 1.11 0.00 N	32.77 2.13 0.00 N	30.93 1.94 0.00 N	22.05 1.52 0.00 N	25.09 2.02 0.00 N	36.89 3.38 0.00 N	44.26 4.30 0.00 N	44.88 4.56 0.00 N	49.67 5.03 0.00 N	52.30 4.37 -7.30 N	47.20 3.76 -7.83 N	44.58 4.06 -2.12 N	84.99 4.74 -35.35 N	46.04 4.22 -2.00 N	43.64 4.16 -0.48 N	40.31 3.83 0.00 N	42.80 4.32 0.00 N	44.66 4.49 0.00 N	37.86 3.30 0.00 N	42.40 3.24 0.00 N	
INDIAN POINT_GT_2 23659	43.28 3.42 0.00 N	49.21 3.72 0.00 N	43.14 3.23 0.00 N	40.70 2.85 0.00 N	16.50 1.11 0.00 N	32.77 2.13 0.00 N	30.93 1.94 0.00 N	22.05 1.52 0.00 N	25.09 2.02 0.00 N	36.89 3.38 0.00 N	44.26 4.30 0.00 N	44.88 4.56 0.00 N	49.67 5.03 0.00 N	52.30 4.37 -7.30 N	47.20 3.76 -7.83 N	44.58 4.06 -2.12 N	84.99 4.74 -35.35 N	46.04 4.22 -2.00 N	43.64 4.16 -0.48 N	40.31 3.83 0.00 N	42.80 4.32 0.00 N	44.66 4.49 0.00 N	37.86 3.30 0.00 N	42.40 3.24 0.00 N	
INDIAN POINT_GT_3 24019	43.28 3.42 0.00 N	49.21 3.72 0.00 N	43.14 3.23 0.00 N	40.70 2.85 0.00 N	16.50 1.11 0.00 N	32.77 2.13 0.00 N	30.93 1.94 0.00 N	22.05 1.52 0.00 N	25.09 2.02 0.00 N	36.89 3.38 0.00 N	44.26 4.30 0.00 N	44.88 4.56 0.00 N	49.67 5.03 0.00 N	52.30 4.37 -7.30 N	47.20 3.76 -7.83 N	44.58 4.06 -2.12 N	84.99 4.74 -35.35 N	46.04 4.22 -2.00 N	43.64 4.16 -0.48 N	40.31 3.83 0.00 N	42.80 4.32 0.00 N	44.66 4.49 0.00 N	37.86 3.30 0.00 N	42.40 3.24 0.00 N	
INDIAN POINT___2	43.20	49.13	43.07	40.64	16.48	32.73	30.89	22.02	25.06	36.82	44.17	44.79	49.56	52.11	47.01	44.46	84.40	45.94	43.55	40.23	42.72	44.58	37.80	42.33	

23530	3.34 0.00 N	3.63 0.00 N	3.16 0.00 N	2.79 0.00 N	1.09 0.00 N	2.09 0.00 N	1.90 0.00 N	1.49 0.00 N	1.98 0.00 N	3.31 0.00 N	4.21 0.00 N	4.46 0.00 N	4.92 0.00 N	4.29 -7.20 N	3.68 -7.72 N	3.97 -2.09 N	4.65 -34.85 N	4.14 -1.97 N	4.09 -0.47 N	3.76 0.00 N	4.24 0.00 N	4.40 0.00 N	3.24 0.00 N	3.17 0.00 N
INDIAN POINT____3 23531	43.13 3.27 0.00 N	49.05 3.56 0.00 N	43.00 3.09 0.00 N	40.58 2.73 0.00 N	16.45 1.07 0.00 N	32.67 2.03 0.00 N	30.84 1.85 0.00 N	21.98 1.45 0.00 N	25.01 1.93 0.00 N	36.76 3.24 0.00 N	44.10 4.14 0.00 N	44.71 4.39 0.00 N	49.47 4.82 0.00 N	52.13 4.20 -7.30 N	47.05 3.60 -7.84 N	44.40 3.88 -2.12 N	84.82 4.56 -35.36 N	45.88 4.05 -2.00 N	43.47 4.00 -0.48 N	40.16 3.69 0.00 N	42.64 4.16 0.00 N	44.48 4.31 0.00 N	37.73 3.16 0.00 N	42.26 3.10 0.00 N
IP CORINTH____1 23988	39.81 -0.06 0.00 N	45.28 -0.21 0.00 N	40.30 0.39 0.00 N	38.55 0.69 0.00 N	15.45 0.06 0.00 N	30.03 -0.60 0.00 N	28.35 -0.64 0.00 N	20.04 -0.49 0.00 N	22.72 -0.36 0.00 N	33.47 -0.05 0.00 N	40.51 0.55 0.00 N	40.95 0.63 0.00 N	45.13 0.49 0.00 N	41.22 0.29 -0.30 N	36.21 0.27 -0.32 N	38.76 0.27 -0.09 N	46.58 0.24 -1.44 N	40.28 0.37 -0.08 N	39.34 0.32 0.00 N	36.62 0.15 0.00 N	39.07 0.59 0.00 N	40.70 0.53 0.00 N	34.45 -0.12 0.00 N	38.88 -0.27 0.00 N
IP____TICONDEROGA 23804	42.72 2.85 0.00 N	48.71 3.22 0.00 N	43.00 3.09 0.00 N	40.72 2.86 0.00 N	16.31 0.93 0.00 N	32.26 1.62 0.00 N	30.64 1.66 0.00 N	21.72 1.19 0.00 N	24.75 1.68 0.00 N	36.34 2.83 0.00 N	43.92 3.97 0.00 N	44.30 3.98 0.00 N	48.45 3.81 0.00 N	44.15 2.87 -0.65 N	38.99 2.68 -0.70 N	41.40 2.81 -0.19 N	51.29 3.25 -3.15 N	43.26 3.25 -0.18 N	42.19 3.15 -0.04 N	39.33 2.85 0.00 N	42.13 3.65 0.00 N	43.70 3.53 0.00 N	36.73 2.17 0.00 N	41.48 2.33 0.00 N
JARVIS____ 23743	40.17 0.31 0.00 N	45.76 0.27 0.00 N	40.17 0.27 0.00 N	38.08 0.23 0.00 N	15.46 0.08 0.00 N	30.76 0.12 0.00 N	29.12 0.13 0.00 N	20.63 0.10 0.00 N	23.20 0.13 0.00 N	33.79 0.27 0.00 N	40.34 0.38 0.00 N	40.72 0.40 0.00 N	45.06 0.42 0.00 N	40.98 0.34 0.00 N	35.91 0.30 0.00 N	38.71 0.32 0.00 N	45.31 0.40 0.00 N	40.16 0.33 0.00 N	39.34 0.34 0.00 N	36.78 0.31 0.00 N	38.89 0.40 0.00 N	40.59 0.42 0.00 N	34.81 0.24 0.00 N	39.36 0.20 0.00 N
JENNISON____1 23625	41.36 1.50 0.00 N	47.10 1.61 0.00 N	41.44 1.53 0.00 N	39.23 1.37 0.00 N	15.96 0.58 0.00 N	31.74 1.10 0.00 N	30.06 1.07 0.00 N	21.42 0.88 0.00 N	24.40 1.32 0.00 N	35.80 2.29 0.00 N	42.69 2.73 0.00 N	43.09 2.77 0.00 N	47.72 3.08 -1.49 N	44.77 2.65 -1.60 N	39.30 2.09 -0.43 N	41.09 2.26 -0.73 N	55.02 2.89 -7.23 N	42.57 2.33 -0.41 N	41.61 2.52 -0.10 N	38.85 2.37 0.00 N	41.19 2.71 0.00 N	42.93 2.76 0.00 N	36.42 1.86 0.00 N	40.65 1.49 0.00 N
JENNISON____2 23626	41.31 1.45 0.00 N	47.05 1.56 0.00 N	41.40 1.49 0.00 N	39.19 1.33 0.00 N	15.95 0.56 0.00 N	31.71 1.08 0.00 N	30.02 1.04 0.00 N	21.39 0.86 0.00 N	24.36 1.29 0.00 N	35.75 2.24 0.00 N	42.63 2.67 0.00 N	43.04 2.72 0.00 N	47.65 3.01 -1.49 N	44.72 2.59 -1.60 N	39.25 2.03 -0.43 N	41.04 2.20 -0.73 N	54.95 2.81 -7.23 N	42.51 2.27 -0.41 N	41.55 2.45 -0.10 N	38.79 2.31 0.00 N	41.12 2.64 0.00 N	42.87 2.70 0.00 N	36.38 1.81 0.00 N	40.61 1.45 0.00 N
KEDC PORT_JEFF_GT2 24210	66.89 4.31 -22.72 N	51.44 5.45 -0.50 N	44.69 4.78 0.00 N	41.28 3.43 0.00 N	16.96 1.58 0.00 N	33.36 2.72 0.00 N	31.19 2.21 0.00 N	22.34 1.81 0.00 N	25.87 2.79 0.00 N	41.28 4.63 -3.14 N	75.13 5.61 -29.57 N	49.62 5.89 -3.40 N	51.26 6.43 -0.18 N	53.57 5.55 -7.39 N	51.92 4.82 -11.49 N	60.97 5.14 -17.43 N	87.60 5.93 -36.76 N	48.95 5.44 -3.68 N	48.97 5.47 -4.51 N	44.30 5.01 -2.82 N	49.46 5.53 -5.45 N	46.15 5.96 -0.02 N	39.04 4.48 0.00 N	43.35 4.19 0.00 N
KEDC PORT_JEFF_GT3 24211	66.89 4.31 -22.72 N	51.44 5.45 -0.50 N	44.69 4.78 0.00 N	41.28 3.43 0.00 N	16.96 1.58 0.00 N	33.36 2.72 0.00 N	31.19 2.21 0.00 N	22.34 1.81 0.00 N	25.87 2.79 0.00 N	41.28 4.63 -3.14 N	75.13 5.61 -29.57 N	49.62 5.89 -3.40 N	51.26 6.43 -0.18 N	53.57 5.55 -7.39 N	51.92 4.82 -11.49 N	60.97 5.14 -17.43 N	87.60 5.93 -36.76 N	48.95 5.44 -3.68 N	48.97 5.47 -4.51 N	44.30 5.01 -2.82 N	49.46 5.53 -5.45 N	46.15 5.96 -0.02 N	39.04 4.48 0.00 N	43.35 4.19 0.00 N
KEDC_GLWD_GT4 24219	66.69 4.11 -22.72 N	50.60 4.62 -0.50 N	43.91 4.00 0.00 N	41.26 3.41 0.00 N	16.78 1.39 0.00 N	33.27 2.64 0.00 N	31.26 2.27 0.00 N	22.32 1.78 0.00 N	25.57 2.50 0.00 N	52.53 4.14 -14.89 N	74.79 5.21 -29.62 N	49.22 5.49 -3.40 N	50.87 6.05 -0.18 N	53.30 5.29 -7.39 N	51.66 4.56 -11.49 N	60.78 4.95 -17.43 N	87.43 5.76 -36.76 N	48.63 5.12 -3.68 N	48.71 5.04 -4.67 N	44.09 4.66 -2.95 N	49.17 5.21 -5.49 N	45.60 5.40 -0.03 N	38.56 3.99 0.00 N	43.07 3.91 0.00 N
KEDC_GLWD_GT5 24220	66.69 4.11 -22.72 N	50.60 4.62 -0.50 N	43.91 4.00 0.00 N	41.26 3.41 0.00 N	16.78 1.39 0.00 N	33.27 2.64 0.00 N	31.26 2.27 0.00 N	22.32 1.78 0.00 N	25.57 2.50 0.00 N	52.53 4.14 -14.89 N	74.79 5.21 -29.62 N	49.22 5.49 -3.40 N	50.87 6.05 -0.18 N	53.30 5.29 -7.39 N	51.66 4.56 -11.49 N	60.78 4.95 -17.43 N	87.43 5.76 -36.76 N	48.63 5.12 -3.68 N	48.71 5.04 -4.67 N	44.09 4.66 -2.95 N	49.17 5.21 -5.49 N	45.60 5.40 -0.03 N	38.56 3.99 0.00 N	43.07 3.91 0.00 N
KENSICO____ 23655	43.42 3.56 0.00 N	49.37 3.88 0.00 N	43.28 3.37 0.00 N	40.82 2.96 0.00 N	16.55 1.16 0.00 N	32.87 2.23 0.00 N	31.01 2.02 0.00 N	22.10 1.57 0.00 N	25.18 2.10 0.00 N	37.02 3.51 0.00 N	44.42 4.46 0.00 N	45.05 4.73 0.00 N	49.86 5.22 0.00 N	52.54 4.54 -7.36 N	47.42 3.91 -7.90 N	44.75 4.22 -2.14 N	85.47 4.91 -35.66 N	46.22 4.38 -2.02 N	43.80 4.32 -0.48 N	40.46 3.98 0.00 N	42.96 4.48 0.00 N	44.83 4.66 0.00 N	38.00 3.44 0.00 N	42.55 3.39 0.00 N
KIAC_JFK_GT1 23816	43.55 3.68 0.00 N	49.54 4.04 0.00 N	43.34 3.43 0.00 N	40.90 3.04 0.00 N	16.62 1.24 0.00 N	33.02 2.38 0.00 N	31.05 2.07 0.00 N	22.10 1.57 0.00 N	25.24 2.17 0.00 N	37.10 3.59 0.00 N	44.42 4.47 0.00 N	45.11 4.79 0.00 N	49.88 5.24 0.00 N	52.52 4.51 -7.38 N	47.43 3.90 -7.92 N	44.77 4.23 -2.14 N	85.50 4.86 -35.74 N	46.20 4.34 -2.02 N	43.77 4.30 -0.48 N	40.46 3.99 0.00 N	42.96 4.48 0.00 N	44.97 4.80 0.00 N	38.23 3.66 0.00 N	42.69 3.53 0.00 N
KIAC_JFK_GT2 23817	43.55 3.68 0.00 N	49.54 4.04 0.00 N	43.34 3.43 0.00 N	40.90 3.04 0.00 N	16.62 1.24 0.00 N	33.02 2.38 0.00 N	31.05 2.07 0.00 N	22.10 1.57 0.00 N	25.24 2.17 0.00 N	37.10 3.59 0.00 N	44.42 4.47 0.00 N	45.11 4.79 0.00 N	49.88 5.24 0.00 N	52.52 4.51 -7.38 N	47.43 3.90 -7.92 N	44.77 4.23 -2.14 N	85.50 4.86 -35.74 N	46.20 4.34 -2.02 N	43.77 4.30 -0.48 N	40.46 3.99 0.00 N	42.96 4.48 0.00 N	44.97 4.80 0.00 N	38.23 3.66 0.00 N	42.69 3.53 0.00 N

KINTIGH____ 23543	36.47 -3.39 0.00 N	41.32 -4.17 0.00 N	36.57 -3.34 0.00 N	34.82 -3.04 0.00 N	14.38 -1.01 0.00 N	28.96 -1.68 0.00 N	27.39 -1.60 0.00 N	19.33 -1.20 0.00 N	21.44 -1.63 0.00 N	30.95 -2.56 0.00 N	36.24 -3.72 0.00 N	36.27 -4.05 0.00 N	40.16 -4.48 0.00 N	36.75 -4.41 -0.53 N	32.59 -3.58 -0.57 N	34.49 -4.06 -0.15 N	42.63 -4.81 -2.54 N	35.73 -4.24 -0.14 N	34.71 -4.32 -0.03 N	32.80 -3.67 0.00 N	34.52 -3.96 0.00 N	36.09 -4.08 0.00 N	31.75 -2.82 0.00 N	35.94 -3.22 0.00 N
LEDERLE____ 23769	43.77 3.91 0.00 N	49.76 4.27 0.00 N	43.62 3.71 0.00 N	41.17 3.32 0.00 N	16.70 1.31 0.00 N	33.15 2.51 0.00 N	31.32 2.33 0.00 N	22.33 1.80 0.00 N	25.39 2.32 0.00 N	37.32 3.81 0.00 N	44.76 4.80 0.00 N	45.42 5.10 0.00 N	50.29 5.65 0.00 N	52.68 4.98 -7.07 N	47.46 4.26 -7.58 N	45.06 4.61 -2.05 N	84.55 5.43 -34.22 N	46.58 4.82 -1.93 N	44.21 4.75 -0.46 N	40.84 4.36 0.00 N	43.35 4.87 0.00 N	45.23 5.05 0.00 N	38.33 3.76 0.00 N	42.90 3.74 0.00 N
LINDEN COGEN____ 23786	43.57 3.71 0.00 N	49.57 4.08 0.00 N	43.41 3.50 0.00 N	40.95 3.10 0.00 N	16.58 1.20 0.00 N	32.93 2.30 0.00 N	31.06 2.07 0.00 N	22.15 1.62 0.00 N	25.26 2.19 0.00 N	37.22 3.70 0.00 N	44.60 4.64 0.00 N	45.29 4.97 0.00 N	50.15 5.51 0.00 N	52.85 4.83 -7.38 N	47.69 4.15 -7.92 N	45.01 4.47 -2.14 N	85.78 5.14 -35.74 N	46.45 4.60 -2.02 N	44.01 4.53 -0.48 N	40.68 4.21 0.00 N	43.19 4.71 0.00 N	45.10 4.93 0.00 N	38.20 3.63 0.00 N	42.70 3.55 0.00 N
LIPA_MISC_IPP 23656	66.49 3.90 -22.72 N	51.34 5.36 -0.50 N	44.59 4.67 0.00 N	40.85 3.00 0.00 N	16.86 1.47 0.00 N	33.02 2.38 0.00 N	30.90 1.91 0.00 N	22.12 1.59 0.00 N	25.63 2.56 0.00 N	40.84 4.31 -3.02 N	74.82 5.30 -29.57 N	49.32 5.60 -3.40 N	50.91 6.09 -0.18 N	53.26 5.24 -7.39 N	51.63 4.53 -11.49 N	60.63 4.79 -17.43 N	87.21 5.55 -36.76 N	48.61 5.11 -3.68 N	48.60 5.09 -4.51 N	43.96 4.66 -2.82 N	49.15 5.22 -5.45 N	45.80 5.61 -0.02 N	38.68 4.12 0.00 N	42.94 3.78 0.00 N
LITTLE FALLS____HYD 24013	42.72 2.85 0.00 N	48.94 3.45 0.00 N	42.98 3.07 0.00 N	40.36 2.51 0.00 N	16.25 0.86 0.00 N	32.13 1.49 0.00 N	30.51 1.52 0.00 N	21.57 1.04 0.00 N	24.38 1.31 0.00 N	35.82 2.31 0.00 N	43.11 3.15 0.00 N	43.68 3.36 0.00 N	48.13 3.48 0.00 N	43.54 2.91 0.00 N	38.04 2.43 0.00 N	41.02 2.62 0.00 N	48.14 3.24 0.00 N	42.48 2.65 0.00 N	41.76 2.76 0.00 N	39.03 2.55 0.00 N	41.43 2.96 0.00 N	43.49 3.32 0.00 N	36.93 2.36 0.00 N	41.25 2.09 0.00 N
LI_NEWBRIDGE____DRP 323616	66.65 4.07 -22.72 N	50.67 4.68 -0.50 N	43.96 4.05 0.00 N	41.16 3.31 0.00 N	16.79 1.40 0.00 N	33.27 2.63 0.00 N	31.08 2.09 0.00 N	22.21 1.68 0.00 N	25.58 2.51 0.00 N	38.42 4.09 -0.81 N	74.59 5.08 -29.55 N	49.00 5.27 -3.40 N	50.59 5.76 -0.18 N	53.02 5.00 -7.39 N	51.43 4.33 -11.49 N	60.54 4.71 -17.43 N	87.15 5.49 -36.76 N	48.39 4.88 -3.68 N	48.31 4.83 -4.48 N	43.74 4.46 -2.80 N	48.94 5.02 -5.44 N	45.46 5.27 -0.02 N	38.42 3.85 0.00 N	42.90 3.74 0.00 N
LONG LAKE_PHOENIX 24014	39.28 -0.58 0.00 N	44.72 -0.78 0.00 N	39.25 -0.66 0.00 N	37.21 -0.64 0.00 N	15.16 -0.23 0.00 N	30.22 -0.41 0.00 N	28.60 -0.39 0.00 N	20.25 -0.28 0.00 N	22.83 -0.24 0.00 N	33.32 -0.19 0.00 N	39.71 -0.24 0.00 N	40.09 -0.23 0.00 N	44.40 -0.25 0.00 N	40.62 -0.34 -0.33 N	35.61 -0.36 -0.35 N	38.10 -0.40 -0.09 N	46.03 -0.45 -1.58 N	39.52 -0.40 -0.09 N	38.63 -0.39 -0.02 N	36.15 -0.33 0.00 N	38.21 -0.27 0.00 N	39.91 -0.26 0.00 N	34.23 -0.33 0.00 N	38.58 -0.57 0.00 N
LOVETT____3 23632	43.01 3.14 0.00 N	48.90 3.41 0.00 N	42.87 2.96 0.00 N	40.47 2.61 0.00 N	16.41 1.02 0.00 N	32.59 1.96 0.00 N	30.77 1.78 0.00 N	21.93 1.40 0.00 N	24.93 1.86 0.00 N	36.63 3.11 0.00 N	43.93 3.97 0.00 N	44.54 4.22 0.00 N	49.29 4.64 0.00 N	51.77 4.04 -7.10 N	46.69 3.45 -7.62 N	44.18 3.72 -2.06 N	83.66 4.36 -34.40 N	45.67 3.89 -1.94 N	43.31 3.85 -0.46 N	40.02 3.55 0.00 N	42.50 4.02 0.00 N	44.32 4.15 0.00 N	37.60 3.03 0.00 N	42.13 2.97 0.00 N
LOVETT____4 23642	43.31 3.45 0.00 N	49.24 3.75 0.00 N	43.17 3.26 0.00 N	40.75 2.90 0.00 N	16.53 1.14 0.00 N	32.81 2.18 0.00 N	30.98 1.99 0.00 N	22.09 1.56 0.00 N	25.11 2.04 0.00 N	36.90 3.39 0.00 N	44.26 4.30 0.00 N	44.88 4.56 0.00 N	49.68 5.04 0.00 N	52.14 4.40 -7.11 N	47.01 3.77 -7.62 N	44.53 4.07 -2.06 N	84.09 4.78 -34.41 N	46.02 4.25 -1.94 N	43.66 4.20 -0.46 N	40.33 3.86 0.00 N	42.82 4.34 0.00 N	44.68 4.50 0.00 N	37.88 3.32 0.00 N	42.43 3.27 0.00 N
LOVETT____5 23593	43.31 3.45 0.00 N	49.24 3.75 0.00 N	43.17 3.26 0.00 N	40.75 2.90 0.00 N	16.53 1.14 0.00 N	32.81 2.18 0.00 N	30.98 1.99 0.00 N	22.09 1.56 0.00 N	25.11 2.04 0.00 N	36.90 3.39 0.00 N	44.26 4.30 0.00 N	44.88 4.56 0.00 N	49.68 5.04 0.00 N	52.14 4.40 -7.11 N	47.01 3.77 -7.62 N	44.53 4.07 -2.06 N	84.09 4.78 -34.41 N	46.02 4.25 -1.94 N	43.66 4.20 -0.46 N	40.33 3.86 0.00 N	42.82 4.34 0.00 N	44.68 4.50 0.00 N	37.88 3.32 0.00 N	42.43 3.27 0.00 N
LOWER RAQUET____HYD 24057	37.30 -2.56 0.00 N	42.75 -2.74 0.00 N	37.40 -2.51 0.00 N	35.57 -2.29 0.00 N	14.50 -0.88 0.00 N	28.95 -1.69 0.00 N	27.43 -1.56 0.00 N	19.46 -1.07 0.00 N	21.77 -1.30 0.00 N	31.35 -2.16 0.00 N	37.20 -2.75 0.00 N	37.23 -3.09 0.00 N	41.00 -3.64 0.00 N	37.48 -3.15 0.00 N	32.90 -2.71 0.00 N	35.49 -2.91 0.00 N	41.42 -3.49 0.00 N	36.80 -3.04 0.00 N	35.99 -3.01 0.00 N	33.61 -2.86 0.00 N	35.14 -3.34 0.00 N	36.70 -3.47 0.00 N	32.35 -2.22 0.00 N	36.93 -2.23 0.00 N
LOWER____HUDSON 24059	42.48 2.62 0.00 N	48.53 3.04 0.00 N	42.67 2.76 0.00 N	40.30 2.45 0.00 N	16.25 0.86 0.00 N	32.32 1.68 0.00 N	30.59 1.60 0.00 N	21.48 0.95 0.00 N	24.03 0.95 0.00 N	35.16 1.65 0.00 N	42.34 2.39 0.00 N	42.76 2.44 0.00 N	47.23 2.59 0.00 N	42.77 2.14 0.00 N	37.51 1.90 0.00 N	40.41 2.02 0.00 N	47.28 2.38 0.00 N	41.97 2.14 0.00 N	41.07 2.07 0.00 N	38.30 1.83 0.00 N	40.81 2.34 0.00 N	42.63 2.45 0.00 N	36.18 1.62 0.00 N	40.89 1.73 0.00 N
LWR____OSWEGATCHIE_HYD 23850	37.88 -1.99 0.00 N	43.25 -2.24 0.00 N	37.83 -2.07 0.00 N	35.92 -1.94 0.00 N	14.63 -0.75 0.00 N	29.20 -1.44 0.00 N	27.68 -1.31 0.00 N	19.67 -0.86 0.00 N	22.11 -0.97 0.00 N	32.01 -1.50 0.00 N	38.13 -1.83 0.00 N	38.34 -1.98 0.00 N	42.30 -2.34 0.00 N	38.55 -2.08 0.00 N	33.79 -1.82 0.00 N	36.44 -1.96 0.00 N	42.59 -2.31 0.00 N	37.75 -2.08 0.00 N	36.94 -2.06 0.00 N	34.51 -1.97 0.00 N	36.29 -2.19 0.00 N	37.94 -2.24 0.00 N	32.99 -1.58 0.00 N	37.36 -1.80 0.00 N
LYONS_FALL_HYD 23570	39.28 -0.58 0.00 N	44.71 -0.78 0.00 N	39.15 -0.75 0.00 N	37.11 -0.75 0.00 N	15.09 -0.30 0.00 N	30.07 -0.56 0.00 N	28.50 -0.49 0.00 N	20.24 -0.29 0.00 N	22.84 -0.23 0.00 N	33.27 -0.24 0.00 N	39.75 -0.21 0.00 N	40.12 -0.20 0.00 N	44.38 -0.27 0.00 N	40.33 -0.31 0.00 N	35.30 -0.31 0.00 N	38.08 -0.32 0.00 N	44.57 -0.33 0.00 N	39.49 -0.34 0.00 N	38.69 -0.31 0.00 N	36.17 -0.30 0.00 N	38.22 -0.26 0.00 N	39.93 -0.24 0.00 N	34.29 -0.28 0.00 N	38.60 -0.56 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MADISON___COUNTY_LFGE 323628	40.27 0.41 0.00 N	45.84 0.35 0.00 N	40.21 0.30 0.00 N	38.12 0.27 0.00 N	15.52 0.13 0.00 N	30.91 0.28 0.00 N	29.30 0.31 0.00 N	20.81 0.27 0.00 N	23.49 0.41 0.00 N	34.27 0.76 0.00 N	40.91 0.95 0.00 N	41.28 0.96 0.00 N	45.71 1.07 0.00 N	41.52 0.88 0.00 N	36.32 0.70 0.00 N	39.16 0.76 0.00 N	45.87 0.97 0.00 N	40.62 0.79 0.00 N	39.84 0.84 0.00 N	37.28 0.81 0.00 N	39.44 0.96 0.00 N	41.15 0.98 0.00 N	35.22 0.66 0.00 N	39.59 0.43 0.00 N		
MAPLE_RIDGE_WT_1 323574	39.46 -0.41 0.00 N	44.47 -1.02 0.00 N	39.14 -0.76 0.00 N	37.29 -0.56 0.00 N	15.14 -0.25 0.00 N	29.98 -0.66 0.00 N	28.42 -0.57 0.00 N	20.13 -0.40 0.00 N	22.64 -0.43 0.00 N	32.82 -0.69 0.00 N	39.07 -0.89 0.00 N	39.35 -0.97 0.00 N	43.70 -0.94 0.00 N	39.86 -0.77 0.00 N	35.04 -0.58 0.00 N	37.85 -0.55 0.00 N	44.26 -0.64 0.00 N	39.13 -0.70 0.00 N	38.35 -0.65 0.00 N	36.11 -0.37 0.00 N	38.14 -0.34 0.00 N	39.65 -0.52 0.00 N	33.96 -0.60 0.00 N	38.67 -0.48 0.00 N		
MAPLE_RIDGE_WT_2 323611	39.46 -0.41 0.00 N	44.47 -1.02 0.00 N	39.14 -0.76 0.00 N	37.29 -0.56 0.00 N	15.14 -0.25 0.00 N	29.98 -0.66 0.00 N	28.42 -0.57 0.00 N	20.13 -0.40 0.00 N	22.64 -0.43 0.00 N	32.82 -0.69 0.00 N	39.07 -0.89 0.00 N	39.35 -0.97 0.00 N	43.70 -0.94 0.00 N	39.86 -0.77 0.00 N	35.04 -0.58 0.00 N	37.85 -0.55 0.00 N	44.26 -0.64 0.00 N	39.13 -0.70 0.00 N	38.35 -0.65 0.00 N	36.11 -0.37 0.00 N	38.14 -0.34 0.00 N	39.65 -0.52 0.00 N	33.96 -0.60 0.00 N	38.67 -0.48 0.00 N		
MG INDUSTRY___DRP 24185	41.97 2.11 0.00 N	47.95 2.46 0.00 N	42.11 2.20 0.00 N	39.78 1.93 0.00 N	16.10 0.71 0.00 N	32.04 1.40 0.00 N	30.17 1.18 0.00 N	21.21 0.68 0.00 N	23.75 0.67 0.00 N	34.62 1.10 0.00 N	41.58 1.62 0.00 N	41.96 1.64 0.00 N	46.41 1.77 0.00 N	42.06 1.43 0.00 N	36.87 1.26 0.00 N	39.75 1.35 0.00 N	46.50 1.60 0.00 N	41.26 1.43 0.00 N	40.38 1.38 0.00 N	37.71 1.23 0.00 N	40.10 1.62 0.00 N	41.94 1.77 0.00 N	35.77 1.20 0.00 N	40.39 1.23 0.00 N		
MID___OSWEGATCHIE_HYD 23849	37.88 -1.99 0.00 N	43.25 -2.24 0.00 N	37.83 -2.07 0.00 N	35.92 -1.94 0.00 N	14.63 -0.75 0.00 N	29.20 -1.44 0.00 N	27.68 -1.31 0.00 N	19.67 -0.86 0.00 N	22.11 -0.97 0.00 N	32.01 -1.50 0.00 N	38.13 -1.83 0.00 N	38.34 -1.98 0.00 N	42.30 -2.34 0.00 N	38.55 -2.08 0.00 N	33.79 -1.82 0.00 N	36.44 -1.96 0.00 N	42.59 -2.31 0.00 N	37.75 -2.08 0.00 N	36.94 -2.06 0.00 N	34.51 -1.97 0.00 N	36.29 -2.19 0.00 N	37.94 -2.24 0.00 N	32.99 -1.58 0.00 N	37.36 -1.80 0.00 N		
MID___RAQUETTE_HYD 23851	37.30 -2.56 0.00 N	42.75 -2.74 0.00 N	37.40 -2.51 0.00 N	35.57 -2.29 0.00 N	14.50 -0.88 0.00 N	28.95 -1.69 0.00 N	27.43 -1.56 0.00 N	19.46 -1.07 0.00 N	21.77 -1.30 0.00 N	31.35 -2.16 0.00 N	37.20 -2.75 0.00 N	37.23 -3.09 0.00 N	41.00 -3.64 0.00 N	37.48 -3.15 0.00 N	32.90 -2.71 0.00 N	35.49 -2.91 0.00 N	41.42 -3.49 0.00 N	36.80 -3.04 0.00 N	35.99 -3.01 0.00 N	33.61 -2.86 0.00 N	35.14 -3.34 0.00 N	36.70 -3.47 0.00 N	32.35 -2.22 0.00 N	36.93 -2.23 0.00 N		
MILLIKEN___1 23584	39.64 -0.22 0.00 N	44.65 -0.84 0.00 N	39.17 -0.74 0.00 N	37.33 -0.53 0.00 N	15.32 -0.07 0.00 N	30.79 0.16 0.00 N	29.16 0.17 0.00 N	20.72 0.19 0.00 N	23.46 0.39 0.00 N	34.17 0.66 0.00 N	40.19 0.23 0.00 N	40.37 0.04 0.00 N	44.69 0.05 0.00 N	41.32 -0.07 0.00 N	36.44 0.02 0.00 N	38.53 -0.09 0.00 N	48.47 -0.10 0.00 N	39.80 -0.24 0.00 N	38.95 -0.10 0.00 N	36.73 0.26 0.00 N	38.69 0.21 0.00 N	40.27 0.09 0.00 N	34.72 0.15 0.00 N	38.78 -0.38 0.00 N		
MILLIKEN___2 23585	39.64 -0.22 0.00 N	44.65 -0.84 0.00 N	39.17 -0.74 0.00 N	37.33 -0.53 0.00 N	15.32 -0.07 0.00 N	30.79 0.16 0.00 N	29.16 0.17 0.00 N	20.72 0.19 0.00 N	23.46 0.39 0.00 N	34.17 0.66 0.00 N	40.19 0.23 0.00 N	40.37 0.04 0.00 N	44.69 0.05 0.00 N	41.32 -0.07 0.00 N	36.44 0.02 0.00 N	38.53 -0.09 0.00 N	48.47 -0.10 0.00 N	39.80 -0.24 0.00 N	38.95 -0.10 0.00 N	36.73 0.26 0.00 N	38.69 0.21 0.00 N	40.27 0.09 0.00 N	34.72 0.15 0.00 N	38.78 -0.38 0.00 N		
MILLIKEN___DIESEL 23629	39.64 -0.22 0.00 N	44.65 -0.84 0.00 N	39.17 -0.74 0.00 N	37.33 -0.53 0.00 N	15.32 -0.07 0.00 N	30.79 0.16 0.00 N	29.16 0.17 0.00 N	20.72 0.19 0.00 N	23.46 0.39 0.00 N	34.17 0.66 0.00 N	40.19 0.23 0.00 N	40.37 0.04 0.00 N	44.69 0.05 0.00 N	41.32 -0.07 0.00 N	36.44 0.02 0.00 N	38.53 -0.09 0.00 N	48.47 -0.10 0.00 N	39.80 -0.24 0.00 N	38.95 -0.10 0.00 N	36.73 0.26 0.00 N	38.69 0.21 0.00 N	40.27 0.09 0.00 N	34.72 0.15 0.00 N	38.78 -0.38 0.00 N		
MILLSEAT___LFGE 323607	37.24 -2.62 0.00 N	42.35 -3.14 0.00 N	37.62 -2.29 0.00 N	35.80 -2.05 0.00 N	14.73 -0.66 0.00 N	29.53 -1.10 0.00 N	27.75 -1.24 0.00 N	19.49 -1.05 0.00 N	21.55 -1.53 0.00 N	31.20 -2.31 0.00 N	36.73 -3.23 0.00 N	36.85 -3.47 0.00 N	40.84 -3.80 0.00 N	37.36 -3.86 0.00 N	32.97 -3.28 0.00 N	34.94 -3.63 0.00 N	44.00 -3.65 0.00 N	36.76 -3.23 0.00 N	35.72 -3.32 0.00 N	33.62 -2.85 0.00 N	35.44 -3.04 0.00 N	37.24 -2.94 0.00 N	32.58 -1.98 0.00 N	36.97 -2.19 0.00 N		
MODEL_CITY_ENERGY 24167	36.34 -3.52 0.00 N	41.38 -4.11 0.00 N	36.84 -3.07 0.00 N	35.09 -2.76 0.00 N	14.45 -0.94 0.00 N	28.98 -1.65 0.00 N	27.32 -1.67 0.00 N	19.21 -1.32 0.00 N	21.19 -1.88 0.00 N	30.63 -2.88 0.00 N	36.01 -3.95 0.00 N	36.11 -4.21 0.00 N	40.02 -4.62 0.00 N	36.62 -4.61 0.00 N	32.35 -3.91 0.00 N	34.22 -4.35 0.00 N	42.76 -5.01 0.00 N	35.58 -4.41 0.00 N	34.50 -4.54 0.00 N	32.48 -4.00 0.00 N	34.19 -4.29 0.00 N	35.97 -4.20 0.00 N	31.64 -2.93 0.00 N	36.05 -3.11 0.00 N		
MODERN_LFGE___ 323580	36.34 -3.52 0.00 N	41.38 -4.11 0.00 N	36.84 -3.07 0.00 N	35.09 -2.76 0.00 N	14.45 -0.94 0.00 N	28.98 -1.65 0.00 N	27.32 -1.67 0.00 N	19.21 -1.32 0.00 N	21.19 -1.88 0.00 N	30.63 -2.88 0.00 N	36.01 -3.95 0.00 N	36.11 -4.21 0.00 N	40.02 -4.62 0.00 N	36.62 -4.61 0.00 N	32.35 -3.91 0.00 N	34.22 -4.35 0.00 N	42.76 -5.01 0.00 N	35.58 -4.41 0.00 N	34.50 -4.54 0.00 N	32.48 -4.00 0.00 N	34.19 -4.29 0.00 N	35.97 -4.20 0.00 N	31.64 -2.93 0.00 N	36.05 -3.11 0.00 N		
MOHAWK_PAPER___DRP 24187	42.54 2.68 0.00 N	48.63 3.14 0.00 N	42.70 2.79 0.00 N	40.31 2.46 0.00 N	16.29 0.90 0.00 N	32.42 1.78 0.00 N	30.66 1.68 0.00 N	21.49 0.96 0.00 N	23.93 0.86 0.00 N	34.95 1.43 0.00 N	42.03 2.07 0.00 N	42.45 2.13 0.00 N	46.97 2.33 0.00 N	42.59 1.96 0.00 N	37.34 1.73 0.00 N	40.25 1.86 0.00 N	47.11 2.21 0.00 N	41.80 1.97 0.00 N	40.89 1.89 0.00 N	38.15 1.68 0.00 N	40.60 2.12 0.00 N	42.44 2.26 0.00 N	36.12 1.56 0.00 N	40.83 1.68 0.00 N		
MONGAUP___HYD	43.52	49.51	43.40	41.00	16.64	33.06	31.26	22.24	25.23	36.84	44.00	44.63	49.01	51.03	45.95	43.92	80.67	45.38	43.11	39.87	42.68	44.72	38.10	42.67		

23641	3.66 0.00 N	4.02 0.00 N	3.49 0.00 N	3.15 0.00 N	1.25 0.00 N	2.42 0.00 N	2.27 0.00 N	1.71 0.00 N	2.16 0.00 N	3.32 0.00 N	4.05 0.00 N	4.31 0.00 N	4.37 0.00 N	3.90 -6.50 N	3.37 -6.97 N	3.64 -1.89 N	4.30 -31.46 N	3.78 -1.78 N	3.69 -0.42 N	3.39 0.00 N	4.20 0.00 N	4.55 0.00 N	3.53 0.00 N	3.51 0.00 N
MONTAUK____DIESEL 23721	69.03 6.45 -22.72 N	54.09 8.10 -0.50 N	46.86 6.95 0.00 N	42.77 4.91 0.00 N	17.68 2.29 0.00 N	34.56 3.92 0.00 N	32.38 3.39 0.00 N	23.31 2.78 0.00 N	27.32 4.24 0.00 N	43.87 7.31 -3.04 N	78.79 9.27 -29.57 N	53.51 9.79 -3.40 N	55.71 10.89 -0.18 N	57.63 9.61 -7.39 N	55.40 8.30 -11.49 N	64.66 8.83 -17.43 N	92.03 10.36 -36.76 N	52.77 9.26 -3.68 N	52.74 9.23 -4.51 N	47.89 8.59 -2.82 N	53.54 9.62 -5.45 N	50.27 10.08 -0.02 N	42.09 7.53 0.00 N	46.29 7.13 0.00 N
MUNSVILLE_WIND_PWR 323609	41.34 1.48 0.00 N	47.14 1.65 0.00 N	41.64 1.73 0.00 N	39.32 1.47 0.00 N	16.02 0.64 0.00 N	31.80 1.16 0.00 N	30.05 1.06 0.00 N	21.48 0.95 0.00 N	24.63 1.56 0.00 N	36.16 2.65 0.00 N	43.14 3.18 0.00 N	43.46 3.14 0.00 N	48.07 3.43 0.00 N	44.90 2.98 -1.29 N	39.26 2.26 -1.38 N	41.15 2.38 -0.37 N	54.15 3.03 -6.23 N	42.66 2.47 -0.35 N	41.99 2.90 -0.08 N	39.18 2.71 0.00 N	41.53 3.05 0.00 N	43.23 3.05 0.00 N	36.58 2.02 0.00 N	40.62 1.46 0.00 N
N SALMON____HYD 24042	38.76 -1.11 0.00 N	44.37 -1.12 0.00 N	38.75 -1.16 0.00 N	36.78 -1.07 0.00 N	15.02 -0.36 0.00 N	29.89 -0.75 0.00 N	28.31 -0.68 0.00 N	20.06 -0.47 0.00 N	22.47 -0.60 0.00 N	32.50 -1.02 0.00 N	38.63 -1.32 0.00 N	38.88 -1.45 0.00 N	43.06 -1.58 0.00 N	39.39 -1.24 0.00 N	34.58 -1.03 0.00 N	37.33 -1.07 0.00 N	43.55 -1.35 0.00 N	38.72 -1.12 0.00 N	37.96 -1.04 0.00 N	35.46 -1.01 0.00 N	37.10 -1.38 0.00 N	38.71 -1.46 0.00 N	33.66 -0.90 0.00 N	38.36 -0.80 0.00 N
N.E_GEN_SANDY PD 24062	42.44 2.58 0.00 N	48.34 2.85 0.00 N	42.46 2.56 0.00 N	40.13 2.28 0.00 N	16.21 0.82 0.00 N	47.14 2.07 -8.21 N	30.47 1.48 0.00 N	21.55 1.02 0.00 N	28.75 1.36 -5.37 N	35.82 2.30 0.00 N	43.07 3.12 0.00 N	43.53 3.21 0.00 N	47.97 3.33 0.00 N	45.29 2.71 -1.95 N	40.12 2.42 -2.09 N	41.54 2.57 -0.57 N	57.32 2.98 -9.43 N	43.11 2.75 -0.53 N	41.82 2.70 -0.13 N	38.93 2.46 0.00 N	41.45 2.97 0.00 N	43.22 3.04 0.00 N	36.64 2.07 0.00 N	41.29 2.13 0.00 N
NARROWS_GT1_1 24228	43.95 4.09 0.00 N	49.92 4.43 0.00 N	43.72 3.82 0.00 N	41.25 3.40 0.00 N	16.71 1.32 0.00 N	33.18 2.54 0.00 N	31.30 2.31 0.00 N	22.32 1.79 0.00 N	25.44 2.37 0.00 N	37.48 3.97 0.00 N	45.00 5.05 0.00 N	45.70 5.38 0.00 N	50.56 5.91 -0.01 N	62.53 5.09 -16.80 N	57.58 4.46 -17.51 N	45.43 4.88 -2.15 N	86.17 5.53 -35.74 N	46.83 4.98 -2.03 N	44.39 4.91 -0.48 N	41.02 4.55 0.00 N	43.52 5.04 0.00 N	45.47 5.29 0.00 N	38.48 3.92 0.00 N	43.02 3.87 0.00 N
NARROWS_GT1_2 24229	43.95 4.09 0.00 N	49.92 4.43 0.00 N	43.72 3.82 0.00 N	41.25 3.40 0.00 N	16.71 1.32 0.00 N	33.18 2.54 0.00 N	31.30 2.31 0.00 N	22.32 1.79 0.00 N	25.44 2.37 0.00 N	37.48 3.97 0.00 N	45.00 5.05 0.00 N	45.70 5.38 0.00 N	50.56 5.91 -0.01 N	62.53 5.09 -16.80 N	57.58 4.46 -17.51 N	45.43 4.88 -2.15 N	86.17 5.53 -35.74 N	46.83 4.98 -2.03 N	44.39 4.91 -0.48 N	41.02 4.55 0.00 N	43.52 5.04 0.00 N	45.47 5.29 0.00 N	38.48 3.92 0.00 N	43.02 3.87 0.00 N
NARROWS_GT1_3 24230	43.95 4.09 0.00 N	49.92 4.43 0.00 N	43.72 3.82 0.00 N	41.25 3.40 0.00 N	16.71 1.32 0.00 N	33.18 2.54 0.00 N	31.30 2.31 0.00 N	22.32 1.79 0.00 N	25.44 2.37 0.00 N	37.48 3.97 0.00 N	45.00 5.05 0.00 N	45.70 5.38 0.00 N	50.56 5.91 -0.01 N	62.53 5.09 -16.80 N	57.58 4.46 -17.51 N	45.43 4.88 -2.15 N	86.17 5.53 -35.74 N	46.83 4.98 -2.03 N	44.39 4.91 -0.48 N	41.02 4.55 0.00 N	43.52 5.04 0.00 N	45.47 5.29 0.00 N	38.48 3.92 0.00 N	43.02 3.87 0.00 N
NARROWS_GT1_4 24231	43.95 4.09 0.00 N	49.92 4.43 0.00 N	43.72 3.82 0.00 N	41.25 3.40 0.00 N	16.71 1.32 0.00 N	33.18 2.54 0.00 N	31.30 2.31 0.00 N	22.32 1.79 0.00 N	25.44 2.37 0.00 N	37.48 3.97 0.00 N	45.00 5.05 0.00 N	45.70 5.38 0.00 N	50.56 5.91 -0.01 N	62.53 5.09 -16.80 N	57.58 4.46 -17.51 N	45.43 4.88 -2.15 N	86.17 5.53 -35.74 N	46.83 4.98 -2.03 N	44.39 4.91 -0.48 N	41.02 4.55 0.00 N	43.52 5.04 0.00 N	45.47 5.29 0.00 N	38.48 3.92 0.00 N	43.02 3.87 0.00 N
NARROWS_GT1_5 24232	43.95 4.09 0.00 N	49.92 4.43 0.00 N	43.72 3.82 0.00 N	41.25 3.40 0.00 N	16.71 1.32 0.00 N	33.18 2.54 0.00 N	31.30 2.31 0.00 N	22.32 1.79 0.00 N	25.44 2.37 0.00 N	37.48 3.97 0.00 N	45.00 5.05 0.00 N	45.70 5.38 0.00 N	50.56 5.91 -0.01 N	62.53 5.09 -16.80 N	57.58 4.46 -17.51 N	45.43 4.88 -2.15 N	86.17 5.53 -35.74 N	46.83 4.98 -2.03 N	44.39 4.91 -0.48 N	41.02 4.55 0.00 N	43.52 5.04 0.00 N	45.47 5.29 0.00 N	38.48 3.92 0.00 N	43.02 3.87 0.00 N
NARROWS_GT1_6 24233	43.95 4.09 0.00 N	49.92 4.43 0.00 N	43.72 3.82 0.00 N	41.25 3.40 0.00 N	16.71 1.32 0.00 N	33.18 2.54 0.00 N	31.30 2.31 0.00 N	22.32 1.79 0.00 N	25.44 2.37 0.00 N	37.48 3.97 0.00 N	45.00 5.05 0.00 N	45.70 5.38 0.00 N	50.56 5.91 -0.01 N	62.53 5.09 -16.80 N	57.58 4.46 -17.51 N	45.43 4.88 -2.15 N	86.17 5.53 -35.74 N	46.83 4.98 -2.03 N	44.39 4.91 -0.48 N	41.02 4.55 0.00 N	43.52 5.04 0.00 N	45.47 5.29 0.00 N	38.48 3.92 0.00 N	43.02 3.87 0.00 N
NARROWS_GT1_7 24234	43.95 4.09 0.00 N	49.92 4.43 0.00 N	43.72 3.82 0.00 N	41.25 3.40 0.00 N	16.71 1.32 0.00 N	33.18 2.54 0.00 N	31.30 2.31 0.00 N	22.32 1.79 0.00 N	25.44 2.37 0.00 N	37.48 3.97 0.00 N	45.00 5.05 0.00 N	45.70 5.38 0.00 N	50.56 5.91 -0.01 N	62.53 5.09 -16.80 N	57.58 4.46 -17.51 N	45.43 4.88 -2.15 N	86.17 5.53 -35.74 N	46.83 4.98 -2.03 N	44.39 4.91 -0.48 N	41.02 4.55 0.00 N	43.52 5.04 0.00 N	45.47 5.29 0.00 N	38.48 3.92 0.00 N	43.02 3.87 0.00 N
NARROWS_GT1_8 24235	43.95 4.09 0.00 N	49.92 4.43 0.00 N	43.72 3.82 0.00 N	41.25 3.40 0.00 N	16.71 1.32 0.00 N	33.18 2.54 0.00 N	31.30 2.31 0.00 N	22.32 1.79 0.00 N	25.44 2.37 0.00 N	37.48 3.97 0.00 N	45.00 5.05 0.00 N	45.70 5.38 0.00 N	50.56 5.91 -0.01 N	62.53 5.09 -16.80 N	57.58 4.46 -17.51 N	45.43 4.88 -2.15 N	86.17 5.53 -35.74 N	46.83 4.98 -2.03 N	44.39 4.91 -0.48 N	41.02 4.55 0.00 N	43.52 5.04 0.00 N	45.47 5.29 0.00 N	38.48 3.92 0.00 N	43.02 3.87 0.00 N
NARROWS_GT2_1 24236	43.95 4.09 0.00 N	49.92 4.43 0.00 N	43.72 3.82 0.00 N	41.25 3.40 0.00 N	16.71 1.32 0.00 N	33.18 2.54 0.00 N	31.30 2.31 0.00 N	22.32 1.79 0.00 N	25.44 2.37 0.00 N	37.48 3.97 0.00 N	45.00 5.05 0.00 N	45.70 5.38 0.00 N	50.56 5.91 -0.01 N	62.53 5.09 -16.80 N	57.58 4.46 -17.51 N	45.43 4.88 -2.15 N	86.17 5.53 -35.74 N	46.83 4.98 -2.03 N	44.39 4.91 -0.48 N	41.02 4.55 0.00 N	43.52 5.04 0.00 N	45.47 5.29 0.00 N	38.48 3.92 0.00 N	43.02 3.87 0.00 N

NARROWS_GT2_2 24237	43.95 4.09 0.00 N	49.92 4.43 0.00 N	43.72 3.82 0.00 N	41.25 3.40 0.00 N	16.71 1.32 0.00 N	33.18 2.54 0.00 N	31.30 2.31 0.00 N	22.32 1.79 0.00 N	25.44 2.37 0.00 N	37.48 3.97 0.00 N	45.00 5.05 0.00 N	45.70 5.38 0.00 N	50.56 5.91 -0.01 N	62.53 5.09 -16.80 N	57.58 4.46 -17.51 N	45.43 4.88 -2.15 N	86.17 5.53 -35.74 N	46.83 4.98 -2.03 N	44.39 4.91 -0.48 N	41.02 4.55 0.00 N	43.52 5.04 0.00 N	45.47 5.29 0.00 N	38.48 3.92 0.00 N	43.02 3.87 0.00 N
NARROWS_GT2_3 24238	43.95 4.09 0.00 N	49.92 4.43 0.00 N	43.72 3.82 0.00 N	41.25 3.40 0.00 N	16.71 1.32 0.00 N	33.18 2.54 0.00 N	31.30 2.31 0.00 N	22.32 1.79 0.00 N	25.44 2.37 0.00 N	37.48 3.97 0.00 N	45.00 5.05 0.00 N	45.70 5.38 0.00 N	50.56 5.91 -0.01 N	62.53 5.09 -16.80 N	57.58 4.46 -17.51 N	45.43 4.88 -2.15 N	86.17 5.53 -35.74 N	46.83 4.98 -2.03 N	44.39 4.91 -0.48 N	41.02 4.55 0.00 N	43.52 5.04 0.00 N	45.47 5.29 0.00 N	38.48 3.92 0.00 N	43.02 3.87 0.00 N
NARROWS_GT2_4 24239	43.95 4.09 0.00 N	49.92 4.43 0.00 N	43.72 3.82 0.00 N	41.25 3.40 0.00 N	16.71 1.32 0.00 N	33.18 2.54 0.00 N	31.30 2.31 0.00 N	22.32 1.79 0.00 N	25.44 2.37 0.00 N	37.48 3.97 0.00 N	45.00 5.05 0.00 N	45.70 5.38 0.00 N	50.56 5.91 -0.01 N	62.53 5.09 -16.80 N	57.58 4.46 -17.51 N	45.43 4.88 -2.15 N	86.17 5.53 -35.74 N	46.83 4.98 -2.03 N	44.39 4.91 -0.48 N	41.02 4.55 0.00 N	43.52 5.04 0.00 N	45.47 5.29 0.00 N	38.48 3.92 0.00 N	43.02 3.87 0.00 N
NARROWS_GT2_5 24240	43.95 4.09 0.00 N	49.92 4.43 0.00 N	43.72 3.82 0.00 N	41.25 3.40 0.00 N	16.71 1.32 0.00 N	33.18 2.54 0.00 N	31.30 2.31 0.00 N	22.32 1.79 0.00 N	25.44 2.37 0.00 N	37.48 3.97 0.00 N	45.00 5.05 0.00 N	45.70 5.38 0.00 N	50.56 5.91 -0.01 N	62.53 5.09 -16.80 N	57.58 4.46 -17.51 N	45.43 4.88 -2.15 N	86.17 5.53 -35.74 N	46.83 4.98 -2.03 N	44.39 4.91 -0.48 N	41.02 4.55 0.00 N	43.52 5.04 0.00 N	45.47 5.29 0.00 N	38.48 3.92 0.00 N	43.02 3.87 0.00 N
NARROWS_GT2_6 24241	43.95 4.09 0.00 N	49.92 4.43 0.00 N	43.72 3.82 0.00 N	41.25 3.40 0.00 N	16.71 1.32 0.00 N	33.18 2.54 0.00 N	31.30 2.31 0.00 N	22.32 1.79 0.00 N	25.44 2.37 0.00 N	37.48 3.97 0.00 N	45.00 5.05 0.00 N	45.70 5.38 0.00 N	50.56 5.91 -0.01 N	62.53 5.09 -16.80 N	57.58 4.46 -17.51 N	45.43 4.88 -2.15 N	86.17 5.53 -35.74 N	46.83 4.98 -2.03 N	44.39 4.91 -0.48 N	41.02 4.55 0.00 N	43.52 5.04 0.00 N	45.47 5.29 0.00 N	38.48 3.92 0.00 N	43.02 3.87 0.00 N
NARROWS_GT2_7 24242	43.95 4.09 0.00 N	49.92 4.43 0.00 N	43.72 3.82 0.00 N	41.25 3.40 0.00 N	16.71 1.32 0.00 N	33.18 2.54 0.00 N	31.30 2.31 0.00 N	22.32 1.79 0.00 N	25.44 2.37 0.00 N	37.48 3.97 0.00 N	45.00 5.05 0.00 N	45.70 5.38 0.00 N	50.56 5.91 -0.01 N	62.53 5.09 -16.80 N	57.58 4.46 -17.51 N	45.43 4.88 -2.15 N	86.17 5.53 -35.74 N	46.83 4.98 -2.03 N	44.39 4.91 -0.48 N	41.02 4.55 0.00 N	43.52 5.04 0.00 N	45.47 5.29 0.00 N	38.48 3.92 0.00 N	43.02 3.87 0.00 N
NARROWS_GT2_8 24243	43.95 4.09 0.00 N	49.92 4.43 0.00 N	43.72 3.82 0.00 N	41.25 3.40 0.00 N	16.71 1.32 0.00 N	33.18 2.54 0.00 N	31.30 2.31 0.00 N	22.32 1.79 0.00 N	25.44 2.37 0.00 N	37.48 3.97 0.00 N	45.00 5.05 0.00 N	45.70 5.38 0.00 N	50.56 5.91 -0.01 N	62.53 5.09 -16.80 N	57.58 4.46 -17.51 N	45.43 4.88 -2.15 N	86.17 5.53 -35.74 N	46.83 4.98 -2.03 N	44.39 4.91 -0.48 N	41.02 4.55 0.00 N	43.52 5.04 0.00 N	45.47 5.29 0.00 N	38.48 3.92 0.00 N	43.02 3.87 0.00 N
NEG CAPITAL___MECHNVIL 23645	42.48 2.62 0.00 N	48.49 3.00 0.00 N	42.67 2.76 0.00 N	40.30 2.44 0.00 N	16.23 0.84 0.00 N	32.25 1.61 0.00 N	30.55 1.56 0.00 N	21.49 0.95 0.00 N	24.12 1.05 0.00 N	35.37 1.86 0.00 N	42.64 2.69 0.00 N	43.11 2.79 0.00 N	47.63 2.98 0.00 N	43.14 2.51 0.00 N	37.84 2.23 0.00 N	40.76 2.37 0.00 N	47.70 2.79 0.00 N	42.35 2.52 0.00 N	41.43 2.43 0.00 N	38.61 2.14 0.00 N	41.15 2.67 0.00 N	42.95 2.77 0.00 N	36.39 1.83 0.00 N	41.06 1.90 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	38.69 -1.17 0.00 N	43.94 -1.55 0.00 N	38.74 -1.17 0.00 N	36.80 -1.06 0.00 N	15.08 -0.31 0.00 N	30.20 -0.44 0.00 N	28.58 -0.41 0.00 N	20.25 -0.28 0.00 N	22.69 -0.38 0.00 N	32.99 -0.53 0.00 N	39.07 -0.89 0.00 N	39.31 -1.01 0.00 N	43.57 -1.08 0.00 N	39.90 -1.21 -0.47 N	35.13 -0.99 -0.51 N	37.38 -1.16 -0.14 N	45.85 -1.36 -2.30 N	38.74 -1.22 -0.13 N	37.76 -1.26 -0.03 N	35.45 -1.03 0.00 N	37.42 -1.06 0.00 N	39.13 -1.05 0.00 N	33.88 -0.68 0.00 N	38.21 -0.95 0.00 N
NEG CENTRAL___DRP 24199	39.70 -0.16 0.00 N	45.11 -0.38 0.00 N	39.68 -0.23 0.00 N	37.66 -0.20 0.00 N	15.38 -0.01 0.00 N	30.70 0.06 0.00 N	29.07 0.08 0.00 N	20.63 0.10 0.00 N	23.31 0.24 0.00 N	34.08 0.57 0.00 N	40.47 0.51 0.00 N	40.79 0.47 0.00 N	45.21 0.57 0.00 N	41.51 0.34 -0.53 N	36.42 0.24 -0.57 N	38.80 0.25 -0.15 N	47.88 0.41 -2.57 N	40.16 0.19 -0.14 N	39.29 0.25 -0.03 N	36.85 0.38 0.00 N	38.99 0.51 0.00 N	40.69 0.52 0.00 N	34.84 0.27 0.00 N	39.08 -0.08 0.00 N
NEG CENTRAL___INDECK 23768	39.55 -0.31 0.00 N	44.89 -0.60 0.00 N	39.61 -0.30 0.00 N	37.58 -0.27 0.00 N	15.41 0.02 0.00 N	30.80 0.16 0.00 N	29.19 0.20 0.00 N	20.72 0.18 0.00 N	23.34 0.26 0.00 N	34.19 0.68 0.00 N	40.51 0.55 0.00 N	40.77 0.45 0.00 N	45.25 0.61 0.00 N	41.63 0.28 -0.71 N	36.51 0.14 -0.76 N	38.73 0.13 -0.20 N	48.61 0.28 -3.44 N	40.07 0.05 -0.19 N	39.09 0.04 -0.05 N	36.71 0.23 0.00 N	38.88 0.40 0.00 N	40.70 0.53 0.00 N	35.00 0.43 0.00 N	39.23 0.07 0.00 N
NEG CENTRAL___SENECA 23627	39.79 -0.08 0.00 N	45.20 -0.29 0.00 N	39.80 -0.11 0.00 N	37.78 -0.07 0.00 N	15.44 0.06 0.00 N	30.84 0.20 0.00 N	29.21 0.22 0.00 N	20.74 0.20 0.00 N	23.43 0.35 0.00 N	34.31 0.79 0.00 N	40.72 0.77 0.00 N	41.05 0.72 0.00 N	45.51 0.87 0.00 N	41.82 0.59 -0.59 N	36.66 0.41 -0.63 N	39.02 0.45 -0.17 N	48.47 0.70 -2.86 N	40.41 0.41 -0.16 N	39.51 0.47 -0.04 N	37.06 0.59 0.00 N	39.23 0.75 0.00 N	40.96 0.79 0.00 N	35.04 0.47 0.00 N	39.25 0.09 0.00 N
NEG CENTRAL___STATE_STREET 24147	40.52 0.66 0.00 N	45.88 0.39 0.00 N	40.33 0.42 0.00 N	38.31 0.46 0.00 N	15.66 0.28 0.00 N	31.36 0.72 0.00 N	29.70 0.71 0.00 N	21.12 0.58 0.00 N	23.92 0.85 0.00 N	34.88 1.37 0.00 N	41.37 1.41 0.00 N	41.63 1.31 0.00 N	46.12 1.47 0.00 N	42.35 1.19 -0.53 N	37.20 1.02 -0.57 N	39.58 1.03 -0.15 N	48.71 1.26 -2.55 N	40.86 0.89 -0.14 N	40.06 1.03 -0.03 N	37.68 1.21 0.00 N	39.79 1.31 0.00 N	41.52 1.34 0.00 N	35.59 1.02 0.00 N	39.79 0.63 0.00 N
NEG MILLWOOD___DRP 24198	43.73 3.86 0.00 N	49.67 4.18 0.00 N	43.50 3.59 0.00 N	41.03 3.17 0.00 N	16.63 1.24 0.00 N	33.03 2.39 0.00 N	31.20 2.21 0.00 N	22.25 1.72 0.00 N	25.37 2.29 0.00 N	37.36 3.85 0.00 N	44.85 4.89 0.00 N	45.51 5.19 0.00 N	50.40 5.75 0.00 N	52.65 5.04 -6.98 N	47.44 4.34 -7.49 N	45.12 4.69 -2.03 N	84.19 5.49 -33.80 N	46.60 4.86 -1.91 N	44.23 4.78 -0.45 N	40.87 4.39 0.00 N	43.39 4.91 0.00 N	45.25 5.08 0.00 N	38.32 3.75 0.00 N	42.86 3.70 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
NEG NORTH_FLCN_SEA 23793	39.43 -0.43 0.00 N	45.10 -0.39 0.00 N	39.38 -0.54 0.00 N	37.28 -0.58 0.00 N	15.24 -0.15 0.00 N	30.26 -0.38 0.00 N	28.67 -0.32 0.00 N	20.28 -0.25 0.00 N	22.75 -0.33 0.00 N	32.98 -0.53 0.00 N	39.22 -0.74 0.00 N	39.51 -0.81 0.00 N	43.71 -0.93 0.00 N	39.92 -0.72 0.00 N	35.12 -0.49 0.00 N	37.90 -0.49 0.00 N	44.21 -0.70 0.00 N	39.29 -0.54 0.00 N	38.63 -0.37 0.00 N	36.10 -0.37 0.00 N	37.88 -0.60 0.00 N	39.47 -0.71 0.00 N	34.07 -0.50 0.00 N	38.80 -0.35 0.00 N
NEG NORTH_KES_CHATAGAY 23792	38.93 -0.94 0.00 N	44.59 -0.90 0.00 N	38.94 -0.96 0.00 N	36.95 -0.90 0.00 N	15.09 -0.30 0.00 N	29.99 -0.64 0.00 N	28.40 -0.58 0.00 N	20.10 -0.43 0.00 N	22.50 -0.57 0.00 N	32.54 -0.97 0.00 N	38.67 -1.28 0.00 N	38.93 -1.39 0.00 N	43.19 -1.45 0.00 N	39.51 -1.12 0.00 N	34.71 -0.90 0.00 N	37.46 -0.93 0.00 N	43.71 -1.19 0.00 N	38.87 -0.96 0.00 N	38.12 -0.87 0.00 N	35.63 -0.85 0.00 N	37.28 -1.20 0.00 N	38.89 -1.29 0.00 N	33.73 -0.84 0.00 N	38.45 -0.71 0.00 N
NEG NORTH___ALICE_FALLS 23915	39.27 -0.59 0.00 N	44.93 -0.56 0.00 N	39.24 -0.67 0.00 N	37.15 -0.70 0.00 N	15.19 -0.20 0.00 N	30.16 -0.48 0.00 N	28.57 -0.42 0.00 N	20.22 -0.31 0.00 N	22.67 -0.40 0.00 N	32.87 -0.64 0.00 N	39.08 -0.87 0.00 N	39.40 -0.92 0.00 N	43.62 -1.02 0.00 N	39.83 -0.80 0.00 N	35.03 -0.58 0.00 N	37.82 -0.58 0.00 N	44.10 -0.80 0.00 N	39.21 -0.62 0.00 N	38.53 -0.47 0.00 N	36.01 -0.46 0.00 N	37.77 -0.71 0.00 N	39.37 -0.80 0.00 N	33.99 -0.57 0.00 N	38.70 -0.46 0.00 N
NEG NORTH___LWR_SARANAC 23913	39.27 -0.59 0.00 N	44.93 -0.56 0.00 N	39.24 -0.67 0.00 N	37.15 -0.70 0.00 N	15.19 -0.20 0.00 N	30.16 -0.48 0.00 N	28.57 -0.42 0.00 N	20.22 -0.31 0.00 N	22.67 -0.40 0.00 N	32.87 -0.64 0.00 N	39.08 -0.87 0.00 N	39.40 -0.92 0.00 N	43.62 -1.02 0.00 N	39.83 -0.80 0.00 N	35.03 -0.58 0.00 N	37.82 -0.58 0.00 N	44.10 -0.80 0.00 N	39.21 -0.62 0.00 N	38.53 -0.47 0.00 N	36.01 -0.46 0.00 N	37.77 -0.71 0.00 N	39.37 -0.80 0.00 N	33.99 -0.57 0.00 N	38.70 -0.46 0.00 N
NEG NORTH___PLATTSBURG 23628	39.27 -0.59 0.00 N	44.93 -0.56 0.00 N	39.24 -0.67 0.00 N	37.15 -0.70 0.00 N	15.19 -0.20 0.00 N	30.16 -0.48 0.00 N	28.57 -0.42 0.00 N	20.22 -0.31 0.00 N	22.67 -0.40 0.00 N	32.87 -0.64 0.00 N	39.08 -0.87 0.00 N	39.40 -0.92 0.00 N	43.62 -1.02 0.00 N	39.83 -0.80 0.00 N	35.03 -0.58 0.00 N	37.82 -0.58 0.00 N	44.10 -0.80 0.00 N	39.21 -0.62 0.00 N	38.53 -0.47 0.00 N	36.01 -0.46 0.00 N	37.77 -0.71 0.00 N	39.37 -0.80 0.00 N	33.99 -0.57 0.00 N	38.70 -0.46 0.00 N
NEG WEST_LEA_LOCKPORT 23791	36.49 -3.37 0.00 N	41.53 -3.96 0.00 N	36.97 -2.94 0.00 N	35.21 -2.64 0.00 N	14.50 -0.89 0.00 N	29.07 -1.57 0.00 N	27.40 -1.59 0.00 N	19.27 -1.27 0.00 N	21.28 -1.80 0.00 N	30.77 -2.74 0.00 N	36.19 -3.77 0.00 N	36.29 -4.03 0.00 N	40.23 -4.41 0.00 N	36.82 -4.41 0.00 N	32.51 -3.75 0.00 N	34.40 -4.17 0.00 N	42.97 -4.79 0.00 N	35.77 -4.23 0.00 N	34.71 -4.33 0.00 N	32.67 -3.80 0.00 N	34.42 -4.07 0.00 N	36.19 -3.98 0.00 N	31.80 -2.77 0.00 N	36.20 -2.96 0.00 N
NEG WEST___LANCASTR 23811	37.26 -2.60 0.00 N	42.37 -3.12 0.00 N	37.66 -2.25 0.00 N	35.85 -2.01 0.00 N	14.75 -0.64 0.00 N	29.54 -1.10 0.00 N	27.88 -1.11 0.00 N	19.64 -0.89 0.00 N	21.79 -1.29 0.00 N	31.64 -1.87 0.00 N	37.28 -2.67 0.00 N	37.43 -2.89 0.00 N	41.49 -3.15 0.00 N	38.02 -3.26 0.00 N	33.54 -2.77 0.00 N	35.50 -3.09 0.00 N	44.46 -3.53 0.00 N	36.83 -3.18 0.00 N	35.79 -3.25 0.00 N	33.68 -2.79 0.00 N	35.52 -2.95 0.00 N	37.35 -2.82 0.00 N	32.64 -1.93 0.00 N	37.03 -2.13 0.00 N
NEG_PENN_ALLEGHNY 23528	40.38 0.51 0.00 N	46.00 0.51 0.00 N	40.47 0.56 0.00 N	38.40 0.55 0.00 N	15.64 0.25 0.00 N	31.09 0.46 0.00 N	29.46 0.47 0.00 N	20.90 0.37 0.00 N	23.68 0.61 0.00 N	34.76 1.25 0.00 N	41.38 1.43 0.00 N	41.78 1.47 0.00 N	46.31 1.67 0.00 N	43.39 1.37 -1.38 N	38.10 1.00 -1.49 N	39.95 1.15 -0.40 N	53.21 1.61 -6.70 N	41.35 1.15 -0.38 N	40.34 1.25 -0.09 N	37.69 1.21 0.00 N	39.98 1.50 0.00 N	41.69 1.52 0.00 N	35.41 0.84 0.00 N	39.67 0.51 0.00 N
NEG___GEN_MONROE 24207	38.59 -1.28 0.00 N	43.79 -1.70 0.00 N	38.70 -1.20 0.00 N	36.79 -1.06 0.00 N	15.11 -0.28 0.00 N	30.29 -0.35 0.00 N	28.88 -0.11 0.00 N	20.57 0.04 0.00 N	23.02 -0.05 0.00 N	33.51 0.00 0.00 N	39.68 -0.28 0.00 N	39.91 -0.42 0.00 N	44.23 -0.41 0.00 N	40.47 -0.65 0.00 N	35.61 -0.53 0.00 N	37.81 -0.73 0.00 N	45.85 -1.51 0.00 N	38.56 -1.41 0.00 N	37.52 -1.51 0.00 N	35.25 -1.23 0.00 N	37.21 -1.27 0.00 N	38.99 -1.19 0.00 N	33.86 -0.71 0.00 N	38.22 -0.94 0.00 N
NEPA___ENERGY 23901	37.55 -2.31 0.00 N	43.11 -2.38 0.00 N	38.30 -1.61 0.00 N	36.54 -1.31 0.00 N	14.96 -0.43 0.00 N	29.65 -0.98 0.00 N	28.14 -0.85 0.00 N	19.87 -0.66 0.00 N	22.50 -0.57 0.00 N	33.21 -0.30 0.00 N	39.19 -0.77 0.00 N	39.45 -0.87 0.00 N	43.84 -0.81 0.00 N	40.52 -0.97 0.00 N	35.19 -1.34 0.00 N	37.39 -1.26 0.00 N	48.33 -0.69 0.00 N	38.63 -1.43 0.00 N	37.99 -1.06 0.00 N	35.61 -0.87 0.00 N	37.95 -0.53 0.00 N	39.50 -0.67 0.00 N	33.26 -1.30 0.00 N	37.12 -2.04 0.00 N
NEVERSINK___HYD 23608	40.70 0.83 0.00 N	46.61 1.12 0.00 N	40.93 1.03 0.00 N	38.71 0.86 0.00 N	15.72 0.33 0.00 N	31.23 0.60 0.00 N	29.49 0.50 0.00 N	21.01 0.48 0.00 N	23.77 0.70 0.00 N	34.76 1.25 0.00 N	41.42 1.46 0.00 N	42.06 1.73 0.00 N	46.43 1.79 0.00 N	47.65 1.46 -5.56 N	42.87 1.29 -5.97 N	41.44 1.43 -1.61 N	73.52 1.70 -26.92 N	42.87 1.52 -1.52 N	40.90 1.54 -0.36 N	37.88 1.41 0.00 N	40.15 1.68 0.00 N	41.89 1.71 0.00 N	35.65 1.09 0.00 N	39.97 0.81 0.00 N
NEWTON___FALLS_HYD 23847	37.88 -1.99 0.00 N	43.25 -2.24 0.00 N	37.83 -2.07 0.00 N	35.92 -1.94 0.00 N	14.63 -0.75 0.00 N	29.20 -1.44 0.00 N	27.68 -1.31 0.00 N	19.67 -0.86 0.00 N	22.11 -0.97 0.00 N	32.01 -1.50 0.00 N	38.13 -1.83 0.00 N	38.34 -1.98 0.00 N	42.30 -2.34 0.00 N	38.55 -2.08 0.00 N	33.79 -1.82 0.00 N	36.44 -1.96 0.00 N	42.59 -2.31 0.00 N	37.75 -2.08 0.00 N	36.94 -2.06 0.00 N	34.51 -1.97 0.00 N	36.29 -2.19 0.00 N	37.94 -2.24 0.00 N	32.99 -1.58 0.00 N	37.36 -1.80 0.00 N
NIAGARA___ 23760	35.93 -3.93 0.00 N	40.91 -4.58 0.00 N	36.42 -3.48 0.00 N	34.70 -3.15 0.00 N	14.29 -1.10 0.00 N	28.67 -1.96 0.00 N	27.03 -1.96 0.00 N	19.00 -1.53 0.00 N	20.94 -2.13 0.00 N	30.24 -3.28 0.00 N	35.54 -4.42 0.00 N	35.64 -4.68 0.00 N	39.51 -5.13 0.00 N	36.14 -5.08 0.00 N	31.94 -4.30 0.00 N	33.78 -4.79 0.00 N	42.15 -5.61 0.00 N	35.07 -4.92 0.00 N	34.01 -5.03 0.00 N	32.02 -4.45 0.00 N	33.69 -4.79 0.00 N	35.44 -4.73 0.00 N	31.24 -3.32 0.00 N	35.64 -3.52 0.00 N
NINE_MILE_1	38.82	44.20	38.82	36.82	14.99	29.89	28.29	20.03	22.53	32.79	39.06	39.40	43.64	39.89	35.01	37.51	45.03	38.90	38.04	35.60	37.60	39.27	33.76	38.12

23575	-1.05 0.00 N	-1.29 0.00 N	-1.09 0.00 N	-1.03 0.00 N	-0.39 0.00 N	-0.75 0.00 N	-0.70 0.00 N	-0.50 0.00 N	-0.55 0.00 N	-0.72 0.00 N	-0.89 0.00 N	-0.92 0.00 N	-1.01 0.00 N	-1.00 -0.25 N	-0.87 -0.27 N	-0.96 -0.07 N	-1.11 -1.23 N	-1.00 -0.07 N	-0.98 -0.02 N	-0.87 0.00 N	-0.88 0.00 N	-0.90 0.00 N	-0.81 0.00 N	-1.04 0.00 N
NINE_MILE_2 23744	38.82 -1.04 0.00 N	44.20 -1.29 0.00 N	38.82 -1.08 0.00 N	36.82 -1.03 0.00 N	14.99 -0.39 0.00 N	29.89 -0.74 0.00 N	28.29 -0.70 0.00 N	20.03 -0.50 0.00 N	22.53 -0.54 0.00 N	32.79 -0.72 0.00 N	39.06 -0.89 0.00 N	39.41 -0.91 0.00 N	43.64 -1.01 0.00 N	39.90 -0.99 0.00 N	35.01 -0.87 0.00 N	37.51 -0.96 0.00 N	45.03 -1.10 0.00 N	38.91 -0.99 0.00 N	38.04 -0.98 0.00 N	35.61 -0.87 0.00 N	37.60 -0.88 0.00 N	39.27 -0.90 0.00 N	33.76 -0.80 0.00 N	38.12 -1.04 0.00 N
NM_CAPITAL___DRP 24208	42.48 2.62 0.00 N	48.61 3.12 0.00 N	42.68 2.77 0.00 N	40.30 2.45 0.00 N	16.29 0.90 0.00 N	32.42 1.78 0.00 N	30.64 1.66 0.00 N	21.43 0.90 0.00 N	23.79 0.72 0.00 N	34.71 1.19 0.00 N	41.73 1.78 0.00 N	42.13 1.81 0.00 N	46.61 1.97 0.00 N	42.24 1.61 0.00 N	37.05 1.44 0.00 N	39.93 1.53 0.00 N	46.73 1.82 0.00 N	41.45 1.62 0.00 N	40.55 1.56 0.00 N	37.84 1.37 0.00 N	40.28 1.80 0.00 N	42.12 1.95 0.00 N	35.87 1.31 0.00 N	40.59 1.44 0.00 N
NM_CENTRAL___DRP 24181	39.55 -0.32 0.00 N	45.01 -0.49 0.00 N	39.51 -0.40 0.00 N	37.48 -0.38 0.00 N	15.27 -0.12 0.00 N	30.45 -0.19 0.00 N	28.84 -0.15 0.00 N	20.48 -0.05 0.00 N	23.09 0.01 0.00 N	33.67 0.15 0.00 N	40.11 0.15 0.00 N	40.44 0.12 0.00 N	44.77 0.13 0.00 N	41.00 0.02 0.00 N	35.98 -0.01 0.00 N	38.49 -0.01 0.00 N	46.66 0.03 0.00 N	39.92 -0.01 0.00 N	39.02 0.00 0.00 N	36.51 0.04 0.00 N	38.61 0.13 0.00 N	40.32 0.14 0.00 N	34.57 0.00 0.00 N	38.93 -0.23 0.00 N
NM_FRONTIER___DRP 24179	36.09 -3.77 0.00 N	41.11 -4.38 0.00 N	36.62 -3.28 0.00 N	34.90 -2.96 0.00 N	14.38 -1.01 0.00 N	28.84 -1.80 0.00 N	27.19 -1.80 0.00 N	19.11 -1.42 0.00 N	21.06 -2.01 0.00 N	30.41 -3.11 0.00 N	35.74 -4.22 0.00 N	35.83 -4.49 0.00 N	39.72 -4.92 0.00 N	36.33 -4.90 0.00 N	32.11 -4.15 0.00 N	33.94 -4.63 0.00 N	42.38 -5.41 0.00 N	35.26 -4.74 0.00 N	34.18 -4.86 0.00 N	32.18 -4.30 0.00 N	33.86 -4.62 0.00 N	35.63 -4.54 0.00 N	31.40 -3.16 0.00 N	35.83 -3.33 0.00 N
NM_ST_REGIS___HYD 24053	37.65 -2.21 0.00 N	43.15 -2.34 0.00 N	37.74 -2.17 0.00 N	35.88 -1.98 0.00 N	14.64 -0.74 0.00 N	29.20 -1.44 0.00 N	27.66 -1.33 0.00 N	19.62 -0.92 0.00 N	21.95 -1.12 0.00 N	31.63 -1.89 0.00 N	37.54 -2.41 0.00 N	37.63 -2.70 0.00 N	41.50 -3.14 0.00 N	37.96 -2.68 0.00 N	33.32 -2.29 0.00 N	35.94 -2.46 0.00 N	41.94 -2.96 0.00 N	37.29 -2.55 0.00 N	36.49 -2.51 0.00 N	34.07 -2.40 0.00 N	35.62 -2.86 0.00 N	37.19 -2.99 0.00 N	32.67 -1.90 0.00 N	37.28 -1.88 0.00 N
NORTHPORT___1 23551	66.54 3.96 -22.72 N	50.72 4.73 -0.50 N	44.10 4.19 0.00 N	41.09 3.23 0.00 N	16.81 1.42 0.00 N	33.18 2.54 0.00 N	31.01 2.03 0.00 N	22.18 1.65 0.00 N	25.58 2.51 0.00 N	40.24 4.11 -2.62 N	74.52 5.00 -29.56 N	49.02 5.29 -3.40 N	50.54 5.71 -0.18 N	52.95 4.93 -7.39 N	51.37 4.27 -11.49 N	60.44 4.60 -17.43 N	86.99 5.32 -36.76 N	48.33 4.82 -3.68 N	48.29 4.79 -4.50 N	43.73 4.44 -2.82 N	48.96 5.03 -5.45 N	45.46 5.27 -0.02 N	38.52 3.96 0.00 N	42.91 3.75 0.00 N
NORTHPORT___2 23552	66.54 3.96 -22.72 N	50.72 4.73 -0.50 N	44.10 4.19 0.00 N	41.09 3.23 0.00 N	16.81 1.42 0.00 N	33.18 2.54 0.00 N	31.01 2.03 0.00 N	22.18 1.65 0.00 N	25.58 2.51 0.00 N	40.24 4.11 -2.62 N	74.52 5.00 -29.56 N	49.02 5.29 -3.40 N	50.54 5.71 -0.18 N	52.95 4.93 -7.39 N	51.37 4.27 -11.49 N	60.44 4.60 -17.43 N	86.99 5.32 -36.76 N	48.33 4.82 -3.68 N	48.29 4.79 -4.50 N	43.73 4.44 -2.82 N	48.96 5.03 -5.45 N	45.46 5.27 -0.02 N	38.52 3.96 0.00 N	42.91 3.75 0.00 N
NORTHPORT___3 23553	66.63 4.05 -22.72 N	50.75 4.76 -0.50 N	44.11 4.21 0.00 N	41.19 3.33 0.00 N	16.82 1.43 0.00 N	33.26 2.62 0.00 N	31.08 2.09 0.00 N	22.23 1.69 0.00 N	25.63 2.56 0.00 N	40.28 4.20 -2.57 N	74.58 5.06 -29.56 N	49.03 5.31 -3.40 N	50.56 5.74 -0.18 N	53.00 4.98 -7.39 N	51.43 4.33 -11.49 N	60.50 4.67 -17.43 N	87.05 5.39 -36.76 N	48.44 4.93 -3.68 N	48.38 4.87 -4.50 N	43.87 4.58 -2.82 N	49.01 5.08 -5.45 N	45.53 5.33 -0.02 N	38.60 4.04 0.00 N	43.01 3.86 0.00 N
NORTHPORT___4 23650	66.63 4.05 -22.72 N	50.75 4.76 -0.50 N	44.11 4.21 0.00 N	41.19 3.33 0.00 N	16.82 1.43 0.00 N	33.26 2.62 0.00 N	31.08 2.09 0.00 N	22.23 1.69 0.00 N	25.63 2.56 0.00 N	40.28 4.20 -2.57 N	74.58 5.06 -29.56 N	49.03 5.31 -3.40 N	50.56 5.74 -0.18 N	53.00 4.98 -7.39 N	51.43 4.33 -11.49 N	60.50 4.67 -17.43 N	87.05 5.39 -36.76 N	48.44 4.93 -3.68 N	48.38 4.87 -4.50 N	43.87 4.58 -2.82 N	49.01 5.08 -5.45 N	45.53 5.33 -0.02 N	38.60 4.04 0.00 N	43.01 3.86 0.00 N
NORTHPORT___IC 23718	66.54 3.96 -22.72 N	50.72 4.73 -0.50 N	44.10 4.19 0.00 N	41.09 3.23 0.00 N	16.81 1.42 0.00 N	33.18 2.54 0.00 N	31.01 2.03 0.00 N	22.18 1.65 0.00 N	25.58 2.51 0.00 N	40.24 4.11 -2.62 N	74.52 5.00 -29.56 N	49.02 5.29 -3.40 N	50.54 5.71 -0.18 N	52.95 4.93 -7.39 N	51.37 4.27 -11.49 N	60.44 4.60 -17.43 N	86.99 5.32 -36.76 N	48.33 4.82 -3.68 N	48.29 4.79 -4.50 N	43.73 4.44 -2.82 N	48.96 5.03 -5.45 N	45.46 5.27 -0.02 N	38.52 3.96 0.00 N	42.91 3.75 0.00 N
NPX_GEN_1385_PROXY 323591	65.69 3.10 -22.72 N	49.75 3.76 -0.50 N	43.69 3.78 0.00 N	40.76 2.91 0.00 N	16.69 1.30 0.00 N	47.83 2.75 -8.21 N	30.59 1.60 0.00 N	21.88 1.35 0.00 N	61.12 1.99 -37.10 N	39.23 3.10 -2.62 N	73.33 3.81 -29.56 N	47.82 4.09 -3.40 N	49.19 4.37 -0.18 N	51.73 3.71 -7.39 N	50.32 3.22 -11.49 N	59.28 3.45 -17.43 N	85.63 3.97 -36.76 N	47.16 3.65 -3.68 N	47.14 3.64 -4.50 N	42.66 3.37 -2.82 N	48.07 4.14 -5.45 N	44.27 4.07 -0.02 N	37.76 3.19 0.00 N	42.05 2.89 0.00 N
NPX_GEN_CSC 323557	66.29 3.71 -22.72 N	51.55 5.56 -0.50 N	44.72 4.80 0.00 N	40.57 2.72 0.00 N	16.83 1.44 0.00 N	47.85 2.77 -8.21 N	30.69 1.71 0.00 N	21.99 1.45 0.00 N	61.56 2.43 -37.10 N	40.67 4.13 -3.03 N	74.63 5.11 -29.57 N	49.13 5.40 -3.40 N	50.70 5.88 -0.18 N	53.08 5.06 -7.39 N	51.47 4.37 -11.49 N	60.45 4.62 -17.43 N	87.00 5.34 -36.76 N	48.44 4.93 -3.68 N	48.43 4.92 -4.51 N	43.79 4.49 -2.82 N	48.96 5.03 -5.45 N	45.62 5.43 -0.02 N	38.51 3.95 0.00 N	42.73 3.57 0.00 N
NSINS_S_GLNS_FALLS 23858	40.90 1.04 0.00 N	46.61 1.12 0.00 N	41.25 1.35 0.00 N	39.16 1.31 0.00 N	15.71 0.32 0.00 N	30.94 0.30 0.00 N	29.31 0.32 0.00 N	20.71 0.18 0.00 N	23.44 0.36 0.00 N	34.49 0.97 0.00 N	41.66 1.71 0.00 N	42.10 1.78 0.00 N	46.38 1.74 0.00 N	42.33 1.38 -0.32 N	37.18 1.23 -0.34 N	39.78 1.29 -0.09 N	47.89 1.45 -1.54 N	41.32 1.40 -0.09 N	40.35 1.34 -0.02 N	37.57 1.10 0.00 N	40.11 1.63 0.00 N	41.77 1.60 0.00 N	35.31 0.74 0.00 N	39.86 0.70 0.00 N

NUCOR_STEEL____DRP 24197	40.21 0.34 0.00 N	45.50 0.01 0.00 N	40.03 0.12 0.00 N	38.05 0.20 0.00 N	15.57 0.18 0.00 N	31.17 0.54 0.00 N	29.51 0.52 0.00 N	20.97 0.44 0.00 N	23.74 0.67 0.00 N	34.56 1.05 0.00 N	40.95 0.99 0.00 N	41.20 0.87 0.00 N	45.64 1.00 0.00 N	41.92 0.76 -0.53 N	36.85 0.68 -0.57 N	39.18 0.63 -0.15 N	48.23 0.78 -2.55 N	40.43 0.45 -0.14 N	39.65 0.62 -0.03 N	37.32 0.84 0.00 N	39.37 0.89 0.00 N	41.07 0.90 0.00 N	35.27 0.70 0.00 N	39.44 0.28 0.00 N
NYISO_LBMP_REFERENCE 24008	39.86 0.00 0.00 N	45.49 0.00 0.00 N	39.91 0.00 0.00 N	37.85 0.00 0.00 N	15.39 0.00 0.00 N	30.64 0.00 0.00 N	28.99 0.00 0.00 N	20.53 0.00 0.00 N	23.07 0.00 0.00 N	33.51 0.00 0.00 N	39.96 0.00 0.00 N	40.32 0.00 0.00 N	44.64 0.00 0.00 N	40.63 0.00 0.00 N	35.61 0.00 0.00 N	38.40 0.00 0.00 N	44.90 0.00 0.00 N	39.83 0.00 0.00 N	39.00 0.00 0.00 N	36.47 0.00 0.00 N	38.48 0.00 0.00 N	40.17 0.00 0.00 N	34.57 0.00 0.00 N	39.16 0.00 0.00 N
NYPA_BRENTWD____GT 24164	66.92 4.34 -22.72 N	51.18 5.19 -0.50 N	44.46 4.55 0.00 N	41.32 3.47 0.00 N	16.92 1.53 0.00 N	33.36 2.73 0.00 N	31.20 2.21 0.00 N	22.32 1.79 0.00 N	25.80 2.72 0.00 N	41.60 4.49 -3.60 N	75.06 5.53 -29.57 N	49.57 5.84 -3.40 N	51.04 6.22 -0.18 N	53.41 5.39 -7.39 N	51.76 4.66 -11.49 N	60.85 5.01 -17.43 N	87.48 5.82 -36.76 N	48.77 5.26 -3.68 N	48.73 5.22 -4.52 N	44.10 4.80 -2.83 N	49.34 5.41 -5.45 N	46.04 5.85 -0.02 N	38.96 4.39 0.00 N	43.32 4.16 0.00 N
NYPA_GOWANUS____GT5 24156	43.95 4.09 0.00 N	49.92 4.43 0.00 N	43.72 3.82 0.00 N	41.25 3.40 0.00 N	16.71 1.32 0.00 N	33.18 2.54 0.00 N	31.30 2.31 0.00 N	22.32 1.79 0.00 N	25.44 2.37 0.00 N	37.48 3.97 0.00 N	45.00 5.05 0.00 N	45.70 5.38 0.00 N	50.56 5.91 -0.01 N	62.53 5.09 -16.80 N	57.58 4.46 -17.51 N	45.43 4.88 -2.15 N	86.17 5.53 -35.74 N	46.83 4.97 -2.03 N	44.39 4.91 -0.48 N	41.02 4.55 0.00 N	43.51 5.03 0.00 N	45.47 5.29 0.00 N	38.48 3.92 0.00 N	43.02 3.87 0.00 N
NYPA_GOWANUS____GT6 24157	43.95 4.09 0.00 N	49.92 4.43 0.00 N	43.72 3.82 0.00 N	41.25 3.40 0.00 N	16.71 1.32 0.00 N	33.18 2.54 0.00 N	31.30 2.31 0.00 N	22.32 1.79 0.00 N	25.44 2.37 0.00 N	37.48 3.97 0.00 N	45.00 5.05 0.00 N	45.70 5.38 0.00 N	50.56 5.91 -0.01 N	62.53 5.09 -16.80 N	57.58 4.46 -17.51 N	45.43 4.88 -2.15 N	86.17 5.53 -35.74 N	46.83 4.97 -2.03 N	44.39 4.91 -0.48 N	41.02 4.55 0.00 N	43.51 5.03 0.00 N	45.47 5.29 0.00 N	38.48 3.92 0.00 N	43.02 3.87 0.00 N
NYPA_HARLEM__RVR__GT1 24160	43.64 3.77 0.00 N	49.49 4.00 0.00 N	43.42 3.51 0.00 N	41.06 3.20 0.00 N	16.64 1.26 0.00 N	33.02 2.38 0.00 N	31.14 2.15 0.00 N	22.21 1.68 0.00 N	25.30 2.23 0.00 N	37.24 3.73 0.00 N	44.69 4.73 0.00 N	45.38 5.06 0.00 N	50.18 5.54 0.00 N	52.78 4.77 -7.38 N	47.76 4.23 -7.92 N	45.16 4.62 -2.14 N	85.77 5.13 -35.74 N	46.59 4.74 -2.02 N	44.15 4.68 -0.48 N	40.84 4.37 0.00 N	43.20 4.72 0.00 N	45.15 4.98 0.00 N	38.26 3.69 0.00 N	42.74 3.58 0.00 N
NYPA_HARLEM__RVR__GT2 24161	43.64 3.77 0.00 N	49.49 4.00 0.00 N	43.42 3.51 0.00 N	41.06 3.20 0.00 N	16.64 1.26 0.00 N	33.02 2.38 0.00 N	31.14 2.15 0.00 N	22.21 1.68 0.00 N	25.30 2.23 0.00 N	37.24 3.73 0.00 N	44.69 4.73 0.00 N	45.38 5.06 0.00 N	50.18 5.54 0.00 N	52.78 4.77 -7.38 N	47.76 4.23 -7.92 N	45.16 4.62 -2.14 N	85.77 5.13 -35.74 N	46.59 4.74 -2.02 N	44.15 4.68 -0.48 N	40.84 4.37 0.00 N	43.20 4.72 0.00 N	45.15 4.98 0.00 N	38.26 3.69 0.00 N	42.74 3.58 0.00 N
NYPA_KENT____GT 24152	43.88 4.01 0.00 N	49.84 4.35 0.00 N	43.68 3.77 0.00 N	41.21 3.35 0.00 N	16.70 1.31 0.00 N	33.14 2.51 0.00 N	31.27 2.28 0.00 N	22.30 1.77 0.00 N	25.42 2.35 0.00 N	37.45 3.94 0.00 N	44.94 4.99 0.00 N	45.63 5.31 0.00 N	50.46 5.81 -0.01 N	58.95 5.03 -13.29 N	53.94 4.39 -13.93 N	45.34 4.80 -2.15 N	86.08 5.43 -35.74 N	46.74 4.89 -2.02 N	44.31 4.83 -0.48 N	40.97 4.50 0.00 N	43.45 4.97 0.00 N	45.40 5.23 0.00 N	38.43 3.87 0.00 N	42.96 3.81 0.00 N
NYPA_POUCH1____GT 24155	43.91 4.05 0.00 N	49.90 4.41 0.00 N	43.69 3.78 0.00 N	41.23 3.38 0.00 N	16.70 1.31 0.00 N	33.15 2.51 0.00 N	31.27 2.28 0.00 N	22.29 1.76 0.00 N	25.41 2.34 0.00 N	37.42 3.91 0.00 N	44.94 4.98 0.00 N	45.64 5.32 0.00 N	50.49 5.84 -0.01 N	62.46 5.02 -16.80 N	57.51 4.39 -17.51 N	45.36 4.81 -2.15 N	86.09 5.44 -35.74 N	46.76 4.91 -2.03 N	44.32 4.84 -0.48 N	40.95 4.47 0.00 N	43.44 4.96 0.00 N	45.38 5.21 0.00 N	38.42 3.85 0.00 N	42.96 3.81 0.00 N
NYPA_VERNON____GT2 24162	43.80 3.94 0.00 N	49.76 4.27 0.00 N	43.62 3.71 0.00 N	41.16 3.31 0.00 N	16.68 1.29 0.00 N	33.11 2.47 0.00 N	31.24 2.25 0.00 N	22.28 1.75 0.00 N	25.41 2.33 0.00 N	37.41 3.90 0.00 N	44.88 4.93 0.00 N	45.55 5.23 0.00 N	50.37 5.72 0.00 N	55.37 4.96 -9.77 N	50.29 4.33 -10.35 N	45.26 4.72 -2.14 N	85.98 5.34 -35.74 N	46.66 4.80 -2.02 N	44.24 4.76 -0.48 N	40.91 4.44 0.00 N	43.38 4.90 0.00 N	45.32 5.15 0.00 N	38.38 3.81 0.00 N	42.90 3.74 0.00 N
NYPA_VERNON____GT3 24163	43.80 3.94 0.00 N	49.76 4.27 0.00 N	43.62 3.71 0.00 N	41.16 3.31 0.00 N	16.68 1.29 0.00 N	33.11 2.47 0.00 N	31.24 2.25 0.00 N	22.28 1.75 0.00 N	25.41 2.33 0.00 N	37.41 3.90 0.00 N	44.88 4.93 0.00 N	45.55 5.23 0.00 N	50.37 5.72 0.00 N	55.37 4.96 -9.77 N	50.29 4.33 -10.35 N	45.26 4.72 -2.14 N	85.98 5.34 -35.74 N	46.66 4.80 -2.02 N	44.24 4.76 -0.48 N	40.91 4.44 0.00 N	43.38 4.90 0.00 N	45.32 5.15 0.00 N	38.38 3.81 0.00 N	42.90 3.74 0.00 N
NYPA____ASTORIA_CC1 323568	43.75 3.88 0.00 N	49.67 4.18 0.00 N	43.56 3.65 0.00 N	41.12 3.26 0.00 N	16.66 1.27 0.00 N	33.07 2.44 0.00 N	31.20 2.21 0.00 N	22.25 1.72 0.00 N	25.37 2.30 0.00 N	37.36 3.85 0.00 N	44.80 4.85 0.00 N	45.48 5.16 0.00 N	50.27 5.63 0.00 N	52.88 4.87 -7.38 N	47.79 4.25 -7.92 N	45.20 4.66 -2.14 N	85.89 5.24 -35.74 N	46.59 4.74 -2.02 N	44.19 4.71 -0.48 N	40.86 4.39 0.00 N	43.30 4.83 0.00 N	45.25 5.08 0.00 N	38.32 3.75 0.00 N	42.84 3.68 0.00 N
NYPA____ASTORIA_CC2 323569	43.75 3.88 0.00 N	49.67 4.18 0.00 N	43.56 3.65 0.00 N	41.12 3.26 0.00 N	16.66 1.27 0.00 N	33.07 2.44 0.00 N	31.20 2.21 0.00 N	22.25 1.72 0.00 N	25.37 2.30 0.00 N	37.36 3.85 0.00 N	44.80 4.85 0.00 N	45.48 5.16 0.00 N	50.27 5.63 0.00 N	52.88 4.87 -7.38 N	47.79 4.25 -7.92 N	45.20 4.66 -2.14 N	85.89 5.24 -35.74 N	46.59 4.74 -2.02 N	44.19 4.71 -0.48 N	40.86 4.39 0.00 N	43.30 4.83 0.00 N	45.25 5.08 0.00 N	38.32 3.75 0.00 N	42.84 3.68 0.00 N
NYPA____HOLTSVILL 23794	66.57 3.99 -22.72	51.04 5.05 -0.50	44.35 4.44 0.00	41.02 3.16 0.00	16.84 1.45 0.00	33.13 2.50 0.00	30.99 2.00 0.00	22.18 1.65 0.00	25.65 2.57 0.00	40.77 4.28 -2.98	74.76 5.24 -29.56	49.25 5.52 -3.40	50.82 6.00 -0.18	53.20 5.18 -7.39	51.58 4.48 -11.49	60.60 4.77 -17.43	87.18 5.52 -36.76	48.56 5.05 -3.68	48.55 5.04 -4.51	43.92 4.62 -2.82	49.11 5.18 -5.45	45.73 5.54 -0.02	38.67 4.11 0.00	42.99 3.83 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
NYPA_____HELLGATE_GT1 24158	43.64 3.77 0.00 N	49.49 4.00 0.00 N	43.42 3.51 0.00 N	41.06 3.20 0.00 N	16.64 1.26 0.00 N	33.02 2.38 0.00 N	31.14 2.15 0.00 N	22.21 1.68 0.00 N	25.30 2.23 0.00 N	37.24 3.73 0.00 N	44.69 4.73 0.00 N	45.38 5.06 0.00 N	50.18 5.54 0.00 N	52.78 4.77 -7.38 N	47.76 4.23 -7.92 N	45.16 4.62 -2.14 N	85.77 5.13 -35.74 N	46.59 4.74 -2.02 N	44.15 4.68 -0.48 N	40.84 4.37 0.00 N	43.20 4.72 0.00 N	45.15 4.98 0.00 N	38.26 3.69 0.00 N	42.74 3.58 0.00 N	
NYPA_____HELLGATE_GT2 24159	43.64 3.77 0.00 N	49.49 4.00 0.00 N	43.42 3.51 0.00 N	41.06 3.20 0.00 N	16.64 1.26 0.00 N	33.02 2.38 0.00 N	31.14 2.15 0.00 N	22.21 1.68 0.00 N	25.30 2.23 0.00 N	37.24 3.73 0.00 N	44.69 4.73 0.00 N	45.38 5.06 0.00 N	50.18 5.54 0.00 N	52.78 4.77 -7.38 N	47.76 4.23 -7.92 N	45.16 4.62 -2.14 N	85.77 5.13 -35.74 N	46.59 4.74 -2.02 N	44.15 4.68 -0.48 N	40.84 4.37 0.00 N	43.20 4.72 0.00 N	45.15 4.98 0.00 N	38.26 3.69 0.00 N	42.74 3.58 0.00 N	
NYS_BARGE___HYD 23848	36.59 -3.28 0.00 N	41.64 -3.85 0.00 N	37.06 -2.85 0.00 N	35.30 -2.56 0.00 N	14.54 -0.85 0.00 N	29.14 -1.49 0.00 N	27.46 -1.53 0.00 N	19.31 -1.22 0.00 N	21.33 -1.75 0.00 N	30.85 -2.66 0.00 N	36.28 -3.67 0.00 N	36.39 -3.93 0.00 N	40.34 -4.31 0.00 N	36.90 -4.33 -0.59 N	32.58 -3.67 -0.64 N	34.48 -4.08 -0.17 N	43.08 -4.66 -2.83 N	35.88 -4.11 -0.16 N	34.82 -4.22 -0.04 N	32.78 -3.70 0.00 N	34.53 -3.95 0.00 N	36.31 -3.87 0.00 N	31.90 -2.67 0.00 N	36.30 -2.86 0.00 N	
O.H_GEN_BRUCE 24063	35.96 -3.91 0.00 N	42.12 -3.29 -7.88 N	36.86 -3.13 -1.18 N	34.72 -3.13 0.00 N	50.00 -2.90 -15.29 N	51.51 -2.96 -17.59 N	39.91 -2.86 -8.02 N	19.02 -1.52 0.00 N	24.67 -2.73 -5.37 N	30.30 -3.22 0.00 N	35.62 -4.34 0.00 N	35.72 -4.60 0.00 N	39.60 -5.04 0.00 N	36.21 -5.00 -0.58 N	31.99 -4.24 -0.62 N	33.85 -4.72 -0.17 N	42.16 -5.52 -2.78 N	35.14 -4.85 -0.16 N	34.08 -4.95 -0.04 N	32.09 -4.39 0.00 N	33.76 -4.72 0.00 N	35.51 -4.66 0.00 N	33.88 -4.50 -0.61 N	35.66 -3.49 0.00 N	
OAK ORCHARD___HYD 24046	38.50 -1.36 0.00 N	43.70 -1.79 0.00 N	38.57 -1.34 0.00 N	36.66 -1.19 0.00 N	15.04 -0.34 0.00 N	30.14 -0.49 0.00 N	28.55 -0.44 0.00 N	20.23 -0.31 0.00 N	22.63 -0.44 0.00 N	32.88 -1.07 0.00 N	38.89 -1.21 0.00 N	39.11 -1.21 0.00 N	43.35 -1.29 0.00 N	39.68 -1.44 -0.49 N	34.95 -1.18 -0.52 N	37.15 -1.39 -0.14 N	45.60 -1.67 -2.37 N	38.47 -1.50 -0.13 N	37.45 -1.58 -0.03 N	35.17 -1.31 0.00 N	37.11 -1.37 0.00 N	38.84 -1.33 0.00 N	33.70 -0.86 0.00 N	38.04 -1.12 0.00 N	
OCC_CHEM___DRP 24175	36.16 -3.70 0.00 N	41.19 -4.30 0.00 N	36.69 -3.22 0.00 N	34.96 -2.89 0.00 N	14.41 -0.98 0.00 N	28.89 -1.74 0.00 N	27.24 -1.75 0.00 N	19.15 -1.38 0.00 N	21.10 -1.97 0.00 N	30.47 -3.05 0.00 N	35.81 -4.14 0.00 N	35.92 -4.41 0.00 N	39.80 -4.84 0.00 N	36.41 -4.82 -0.60 N	32.18 -4.08 -0.65 N	34.02 -4.55 -0.17 N	42.48 -5.33 -2.90 N	35.33 -4.66 -0.16 N	34.25 -4.78 -0.04 N	32.25 -4.23 0.00 N	33.94 -4.54 0.00 N	35.71 -4.46 0.00 N	31.47 -3.10 0.00 N	35.89 -3.27 0.00 N	
OLIN_CORP_DRP 24177	36.29 -3.58 0.00 N	41.31 -4.19 0.00 N	36.79 -3.12 0.00 N	35.04 -2.81 0.00 N	14.44 -0.95 0.00 N	28.95 -1.68 0.00 N	27.30 -1.69 0.00 N	19.19 -1.34 0.00 N	21.17 -1.91 0.00 N	30.57 -2.94 0.00 N	35.93 -4.02 0.00 N	36.03 -4.30 0.00 N	39.93 -4.72 0.00 N	36.54 -4.69 -0.61 N	32.29 -3.98 -0.65 N	34.14 -4.43 -0.18 N	42.67 -5.14 -2.91 N	35.47 -4.53 -0.16 N	34.37 -4.67 -0.04 N	32.36 -4.12 0.00 N	34.06 -4.42 0.00 N	35.83 -4.34 0.00 N	31.54 -3.03 0.00 N	35.95 -3.21 0.00 N	
ONONDAGA_REF_OCCRA 23987	39.70 -0.17 0.00 N	45.16 -0.33 0.00 N	39.63 -0.28 0.00 N	37.60 -0.26 0.00 N	15.31 -0.07 0.00 N	30.53 -0.10 0.00 N	28.91 -0.08 0.00 N	20.53 0.00 0.00 N	23.16 0.08 0.00 N	33.79 0.28 0.00 N	40.27 0.31 0.00 N	40.62 0.30 0.00 N	44.98 0.34 0.00 N	41.24 0.19 -0.42 N	36.20 0.14 -0.45 N	38.67 0.15 -0.12 N	47.14 0.23 -2.01 N	40.11 0.16 -0.11 N	39.21 0.19 -0.03 N	36.69 0.22 0.00 N	38.79 0.31 0.00 N	40.51 0.33 0.00 N	34.70 0.14 0.00 N	39.06 -0.10 0.00 N	
ONONDAGA___COGEN 23986	39.66 -0.20 0.00 N	45.13 -0.36 0.00 N	39.62 -0.29 0.00 N	37.59 -0.27 0.00 N	15.32 -0.07 0.00 N	30.55 -0.09 0.00 N	28.91 -0.07 0.00 N	20.50 -0.03 0.00 N	23.12 0.04 0.00 N	33.73 0.21 0.00 N	40.16 0.20 0.00 N	40.52 0.20 0.00 N	44.88 0.24 0.00 N	41.15 0.11 -0.41 N	36.12 0.06 -0.44 N	38.58 0.06 -0.12 N	47.00 0.11 -2.00 N	40.00 0.06 -0.11 N	39.10 0.08 -0.03 N	36.61 0.14 0.00 N	38.69 0.21 0.00 N	40.40 0.22 0.00 N	34.64 0.07 0.00 N	39.00 -0.16 0.00 N	
ONTARIO___LFGE 23819	39.79 -0.08 0.00 N	45.20 -0.29 0.00 N	39.80 -0.11 0.00 N	37.78 -0.07 0.00 N	15.44 0.06 0.00 N	30.84 0.20 0.00 N	29.21 0.22 0.00 N	20.74 0.20 0.00 N	23.43 0.35 0.00 N	34.31 0.79 0.00 N	40.72 0.77 0.00 N	41.05 0.72 0.00 N	45.51 0.87 0.00 N	41.82 0.59 -0.59 N	36.66 0.41 -0.63 N	39.02 0.45 -0.17 N	48.47 0.70 -2.86 N	40.41 0.41 -0.16 N	39.51 0.47 -0.04 N	37.06 0.59 0.00 N	39.23 0.75 0.00 N	40.96 0.79 0.00 N	35.04 0.47 0.00 N	39.25 0.09 0.00 N	
OSWEGATCHIE___HYD 24044	37.88 -1.99 0.00 N	43.25 -2.24 0.00 N	37.83 -2.07 0.00 N	35.92 -1.94 0.00 N	14.63 -0.75 0.00 N	29.20 -1.44 0.00 N	27.68 -1.31 0.00 N	19.67 -0.86 0.00 N	22.11 -0.97 0.00 N	32.01 -1.50 0.00 N	38.13 -1.83 0.00 N	38.34 -1.98 0.00 N	42.30 -2.34 0.00 N	38.55 -2.08 0.00 N	33.79 -1.82 0.00 N	36.44 -1.96 0.00 N	42.59 -2.31 0.00 N	37.75 -2.08 0.00 N	36.94 -2.06 0.00 N	34.51 -1.97 0.00 N	36.29 -2.19 0.00 N	37.94 -2.24 0.00 N	32.99 -1.58 0.00 N	37.36 -1.80 0.00 N	
OSWEGO___5 23606	39.06 -0.80 0.00 N	44.48 -1.01 0.00 N	39.07 -0.84 0.00 N	37.06 -0.80 0.00 N	15.09 -0.29 0.00 N	30.09 -0.55 0.00 N	28.46 -0.53 0.00 N	20.15 -0.38 0.00 N	22.69 -0.39 0.00 N	33.02 -0.50 0.00 N	39.34 -0.61 0.00 N	39.69 -0.64 0.00 N	43.95 -0.69 0.00 N	40.22 -0.70 -0.29 N	35.29 -0.63 -0.31 N	37.79 -0.70 -0.08 N	45.52 -0.79 -1.41 N	39.19 -0.72 -0.08 N	38.31 -0.71 -0.02 N	35.86 -0.62 0.00 N	37.87 -0.61 0.00 N	39.56 -0.62 0.00 N	33.99 -0.58 0.00 N	38.36 -0.80 0.00 N	
OSWEGO___6 23613	39.06 -0.80 0.00 N	44.48 -1.01 0.00 N	39.07 -0.84 0.00 N	37.06 -0.80 0.00 N	15.09 -0.29 0.00 N	30.09 -0.55 0.00 N	28.46 -0.53 0.00 N	20.15 -0.38 0.00 N	22.69 -0.39 0.00 N	33.02 -0.50 0.00 N	39.34 -0.61 0.00 N	39.69 -0.64 0.00 N	43.95 -0.69 0.00 N	40.22 -0.70 -0.29 N	35.29 -0.63 -0.31 N	37.79 -0.70 -0.08 N	45.52 -0.79 -1.41 N	39.19 -0.72 -0.08 N	38.31 -0.71 -0.02 N	35.86 -0.62 0.00 N	37.87 -0.61 0.00 N	39.56 -0.62 0.00 N	33.99 -0.58 0.00 N	38.36 -0.80 0.00 N	
OUTOKUMPU-AB___DRP	36.86	41.97	37.34	35.57	14.64	29.35	27.68	19.48	21.52	31.17	36.68	36.81	40.79	37.34	32.97	34.88	43.59	36.21	35.15	33.11	34.87	36.67	32.17	36.58	

24206	-3.00 0.00 N	-3.52 0.00 N	-2.57 0.00 N	-2.29 0.00 N	-0.75 0.00 N	-1.29 0.00 N	-1.31 0.00 N	-1.05 0.00 N	-1.55 0.00 N	-2.35 0.00 N	-3.28 0.00 N	-3.52 0.00 N	-3.85 0.00 N	-3.90 -0.61 N	-3.30 -0.66 N	-3.69 -0.18 N	-4.26 -2.94 N	-3.78 -0.17 N	-3.89 -0.04 N	-3.37 0.00 N	-3.61 0.00 N	-3.50 0.00 N	-2.39 0.00 N	-2.58 0.00 N
OXBOW____ 24026	36.61 -3.25 0.00 N	41.67 -3.82 0.00 N	37.10 -2.81 0.00 N	35.34 -2.51 0.00 N	14.56 -0.83 0.00 N	29.18 -1.45 0.00 N	27.52 -1.47 0.00 N	19.36 -1.18 0.00 N	21.37 -1.70 0.00 N	30.91 -2.60 0.00 N	36.37 -3.59 0.00 N	36.47 -3.85 0.00 N	40.43 -4.21 0.00 N	37.00 -4.24 -0.61 N	32.68 -3.59 -0.65 N	34.56 -4.01 -0.18 N	43.17 -4.65 -2.92 N	35.89 -4.11 -0.16 N	34.82 -4.22 -0.04 N	32.78 -3.69 0.00 N	34.52 -3.96 0.00 N	36.31 -3.86 0.00 N	31.92 -2.65 0.00 N	36.34 -2.82 0.00 N
OXY_CHEM_DSASP 323612	36.16 -3.70 0.00 N	41.19 -4.30 0.00 N	36.69 -3.22 0.00 N	34.96 -2.89 0.00 N	14.41 -0.98 0.00 N	28.89 -1.74 0.00 N	27.24 -1.75 0.00 N	19.15 -1.38 0.00 N	21.10 -1.97 0.00 N	30.47 -3.05 0.00 N	35.81 -4.14 0.00 N	35.92 -4.41 0.00 N	39.80 -4.84 0.00 N	36.41 -4.82 -0.60 N	32.18 -4.08 -0.65 N	34.02 -4.55 -0.17 N	42.48 -5.33 -2.90 N	35.33 -4.66 -0.16 N	34.25 -4.78 -0.04 N	32.25 -4.23 0.00 N	33.94 -4.54 0.00 N	35.71 -4.46 0.00 N	31.47 -3.10 0.00 N	35.89 -3.27 0.00 N
PEEKSKILL____ 23653	43.28 3.42 0.00 N	49.21 3.72 0.00 N	43.14 3.23 0.00 N	40.70 2.85 0.00 N	16.50 1.11 0.00 N	32.77 2.13 0.00 N	30.93 1.94 0.00 N	22.05 1.52 0.00 N	25.09 2.02 0.00 N	36.89 3.38 0.00 N	44.26 4.30 0.00 N	44.88 4.56 0.00 N	49.67 5.03 0.00 N	52.30 4.37 -7.30 N	47.20 3.76 -7.83 N	44.58 4.06 -2.12 N	84.99 4.74 -35.35 N	46.04 4.22 -2.00 N	43.64 4.16 -0.48 N	40.31 3.83 0.00 N	42.80 4.32 0.00 N	44.66 4.49 0.00 N	37.86 3.30 0.00 N	42.40 3.24 0.00 N
PGE MADISON____WINDPWR 24146	41.34 1.48 0.00 N	47.14 1.65 0.00 N	41.64 1.73 0.00 N	39.32 1.47 0.00 N	16.02 0.64 0.00 N	31.80 1.16 0.00 N	30.05 1.06 0.00 N	21.48 0.95 0.00 N	24.63 1.56 0.00 N	36.16 2.65 0.00 N	43.14 3.18 0.00 N	43.46 3.14 0.00 N	48.07 3.43 0.00 N	44.90 2.98 -1.29 N	39.26 2.26 -1.38 N	41.15 2.38 -0.37 N	54.15 3.03 -6.23 N	42.66 2.47 -0.35 N	41.99 2.90 -0.08 N	39.18 2.71 0.00 N	41.53 3.05 0.00 N	43.23 3.05 0.00 N	36.58 2.02 0.00 N	40.62 1.46 0.00 N
PIERCEFIELD____HYD 23852	37.30 -2.56 0.00 N	42.75 -2.74 0.00 N	37.40 -2.51 0.00 N	35.57 -2.29 0.00 N	14.50 -0.88 0.00 N	28.95 -1.69 0.00 N	27.43 -1.56 0.00 N	19.46 -1.07 0.00 N	21.77 -1.30 0.00 N	31.35 -2.16 0.00 N	37.20 -2.75 0.00 N	37.23 -3.09 0.00 N	41.00 -3.64 0.00 N	37.48 -3.15 0.00 N	32.90 -2.71 0.00 N	35.49 -2.91 0.00 N	41.42 -3.49 0.00 N	36.80 -3.04 0.00 N	35.99 -3.01 0.00 N	33.61 -2.86 0.00 N	35.14 -3.34 0.00 N	36.70 -3.47 0.00 N	32.35 -2.22 0.00 N	36.93 -2.23 0.00 N
PINELAWN_CC_1 323563	67.01 4.43 -22.72 N	51.12 5.14 -0.50 N	44.39 4.48 0.00 N	41.44 3.59 0.00 N	16.93 1.54 0.00 N	33.47 2.83 0.00 N	31.28 2.29 0.00 N	22.36 1.83 0.00 N	25.82 2.74 0.00 N	44.36 4.42 -6.43 N	74.73 5.19 -29.58 N	49.10 5.37 -3.40 N	50.68 5.86 -0.18 N	53.07 5.05 -7.39 N	51.47 4.37 -11.49 N	60.55 4.72 -17.43 N	87.31 5.65 -36.76 N	48.46 4.94 -3.68 N	48.42 4.86 -4.56 N	43.82 4.49 -2.86 N	49.01 5.07 -5.46 N	45.66 5.46 -0.02 N	38.91 4.35 0.00 N	43.37 4.21 0.00 N
PJM_GEN_KEystone 24065	38.62 -1.25 0.00 N	36.67 1.21 2.07 N	38.85 -1.06 0.00 N	37.04 -0.82 0.00 N	15.13 -0.26 0.00 N	46.69 1.60 -8.21 N	28.46 -0.53 0.00 N	20.13 -0.40 0.00 N	28.50 1.11 -5.37 N	33.75 0.24 0.00 N	39.92 -0.04 0.00 N	40.23 -0.10 0.00 N	44.70 0.06 0.00 N	45.52 -0.16 -5.04 N	40.38 -0.64 -5.41 N	39.38 -0.48 -1.46 N	69.50 0.18 -24.42 N	40.56 -0.65 -1.38 N	39.03 -0.29 -0.33 N	36.30 0.00 0.00 N	38.69 0.00 0.00 N	40.25 0.07 0.00 N	33.82 -0.74 0.00 N	37.70 -1.46 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	66.63 4.04 -22.72 N	50.65 4.66 -0.50 N	43.94 4.03 0.00 N	41.14 3.28 0.00 N	16.79 1.40 0.00 N	48.51 3.43 -8.21 N	31.07 2.08 0.00 N	22.19 1.66 0.00 N	61.64 2.51 -37.10 N	38.41 4.08 -0.81 N	74.56 5.05 -29.55 N	48.98 5.26 -3.40 N	50.57 5.75 -0.18 N	53.01 4.99 -7.39 N	51.42 4.32 -11.49 N	60.53 4.70 -17.43 N	87.14 5.48 -36.76 N	48.38 4.86 -3.68 N	48.30 4.82 -4.48 N	43.72 4.45 -2.80 N	48.92 5.00 -5.44 N	45.44 5.25 -0.02 N	38.40 3.84 0.00 N	42.87 3.72 0.00 N
PJM_GEN_VFT_PROXY 323633	43.57 3.71 0.00 N	49.57 4.08 0.00 N	43.41 3.50 0.00 N	40.95 3.10 0.00 N	16.58 1.20 0.00 N	48.07 2.99 -8.21 N	31.06 2.07 0.00 N	22.15 1.62 0.00 N	29.65 2.25 -5.37 N	37.22 3.70 0.00 N	44.60 4.64 0.00 N	45.29 4.97 0.00 N	50.15 5.51 0.00 N	52.85 4.83 -7.38 N	47.69 4.15 -7.92 N	45.01 4.47 -2.14 N	85.78 5.14 -35.74 N	46.45 4.60 -2.02 N	44.01 4.53 -0.48 N	40.68 4.21 0.00 N	43.19 4.71 0.00 N	45.10 4.93 0.00 N	38.20 3.63 0.00 N	42.70 3.55 0.00 N
PLEASANTVLY____LBMP 24000	43.04 3.17 0.00 N	48.94 3.45 0.00 N	42.92 3.01 0.00 N	40.50 2.65 0.00 N	16.41 1.02 0.00 N	32.60 1.96 0.00 N	30.78 1.79 0.00 N	21.90 1.37 0.00 N	24.90 1.82 0.00 N	36.58 3.07 0.00 N	43.91 3.95 0.00 N	44.49 4.17 0.00 N	49.19 4.55 0.00 N	52.26 3.91 -7.71 N	47.28 3.39 -8.28 N	44.29 3.65 -2.24 N	86.51 4.26 -37.35 N	45.75 3.81 -2.11 N	43.25 3.75 -0.50 N	39.93 3.45 0.00 N	42.40 3.93 0.00 N	44.24 4.07 0.00 N	37.53 2.97 0.00 N	42.09 2.93 0.00 N
POLETTI____ 23519	43.70 3.83 0.00 N	49.67 4.19 0.00 N	43.52 3.62 0.00 N	41.06 3.21 0.00 N	16.63 1.25 0.00 N	33.01 2.37 0.00 N	31.14 2.15 0.00 N	22.21 1.68 0.00 N	25.31 2.24 0.00 N	37.26 3.75 0.00 N	44.70 4.74 0.00 N	45.36 5.04 0.00 N	50.19 5.55 0.00 N	52.86 4.84 -7.38 N	47.71 4.17 -7.92 N	45.05 4.51 -2.14 N	85.86 5.22 -35.74 N	46.51 4.66 -2.02 N	44.08 4.60 -0.48 N	40.73 4.25 0.00 N	43.25 4.77 0.00 N	45.15 4.97 0.00 N	38.24 3.68 0.00 N	42.78 3.62 0.00 N
PORT_JEFF_3 23555	66.76 4.18 -22.72 N	51.28 5.29 -0.50 N	44.55 4.64 0.00 N	41.18 3.33 0.00 N	16.92 1.53 0.00 N	33.27 2.64 0.00 N	31.12 2.13 0.00 N	22.28 1.75 0.00 N	25.79 2.71 0.00 N	41.03 4.49 -3.03 N	74.95 5.42 -29.57 N	49.40 5.67 -3.40 N	51.00 6.17 -0.18 N	53.33 5.32 -7.39 N	51.70 4.60 -11.49 N	60.74 4.91 -17.43 N	87.31 5.64 -36.76 N	48.72 5.20 -3.68 N	48.76 5.25 -4.51 N	44.11 4.82 -2.82 N	49.25 5.32 -5.45 N	45.95 5.76 -0.02 N	38.90 4.34 0.00 N	43.22 4.06 0.00 N
PORT_JEFF_4 23616	66.76 4.18 -22.72 N	51.28 5.29 -0.50 N	44.55 4.64 0.00 N	41.18 3.33 0.00 N	16.92 1.53 0.00 N	33.27 2.64 0.00 N	31.12 2.13 0.00 N	22.28 1.75 0.00 N	25.79 2.71 0.00 N	41.03 4.49 -3.03 N	74.95 5.42 -29.57 N	49.40 5.67 -3.40 N	51.00 6.17 -0.18 N	53.33 5.32 -7.39 N	51.70 4.60 -11.49 N	60.74 4.91 -17.43 N	87.31 5.64 -36.76 N	48.72 5.20 -3.68 N	48.76 5.25 -4.51 N	44.11 4.82 -2.82 N	49.25 5.32 -5.45 N	45.95 5.76 -0.02 N	38.90 4.34 0.00 N	43.22 4.06 0.00 N

PORT_JEFF_IC 23713	66.89 4.31 -22.72 N	51.44 5.45 -0.50 N	44.69 4.78 0.00 N	41.28 3.43 0.00 N	16.96 1.58 0.00 N	33.36 2.72 0.00 N	31.19 2.21 0.00 N	22.34 1.81 0.00 N	25.87 2.79 0.00 N	41.28 4.63 -3.14 N	75.13 5.61 -29.57 N	49.62 5.89 -3.40 N	51.26 6.43 -0.18 N	53.57 5.55 -7.39 N	51.92 4.82 -11.49 N	60.97 5.14 -17.43 N	87.60 5.93 -36.76 N	48.95 5.44 -3.68 N	48.97 5.47 -4.51 N	44.30 5.01 -2.82 N	49.46 5.53 -5.45 N	46.15 5.96 -0.02 N	39.04 4.48 0.00 N	43.35 4.19 0.00 N
PPL PILGRIM_ST_GT1 24216	66.92 4.34 -22.72 N	51.18 5.19 -0.50 N	44.46 4.55 0.00 N	41.32 3.47 0.00 N	16.92 1.53 0.00 N	33.36 2.73 0.00 N	31.20 2.21 0.00 N	22.32 1.79 0.00 N	25.80 2.72 0.00 N	41.60 4.49 -3.60 N	75.06 5.53 -29.57 N	49.57 5.84 -3.40 N	51.04 6.22 -0.18 N	53.41 5.39 -7.39 N	51.76 4.66 -11.49 N	60.85 5.01 -17.43 N	87.48 5.82 -36.76 N	48.77 5.26 -3.68 N	48.73 5.22 -4.52 N	44.10 4.80 -2.83 N	49.34 5.41 -5.45 N	46.04 5.85 -0.02 N	38.96 4.39 0.00 N	43.32 4.16 0.00 N
PPL PILGRIM_ST_GT2 24217	66.92 4.34 -22.72 N	51.18 5.19 -0.50 N	44.46 4.55 0.00 N	41.32 3.47 0.00 N	16.92 1.53 0.00 N	33.36 2.73 0.00 N	31.20 2.21 0.00 N	22.32 1.79 0.00 N	25.80 2.72 0.00 N	41.60 4.49 -3.60 N	75.06 5.53 -29.57 N	49.57 5.84 -3.40 N	51.04 6.22 -0.18 N	53.41 5.39 -7.39 N	51.76 4.66 -11.49 N	60.85 5.01 -17.43 N	87.48 5.82 -36.76 N	48.77 5.26 -3.68 N	48.73 5.22 -4.52 N	44.10 4.80 -2.83 N	49.34 5.41 -5.45 N	46.04 5.85 -0.02 N	38.96 4.39 0.00 N	43.32 4.16 0.00 N
PPL_SHRM_GT3 24213	66.28 3.70 -22.72 N	51.46 5.47 -0.50 N	44.65 4.74 0.00 N	40.60 2.74 0.00 N	16.82 1.43 0.00 N	32.81 2.18 0.00 N	30.70 1.71 0.00 N	21.99 1.45 0.00 N	25.48 2.41 0.00 N	40.69 4.11 -3.08 N	74.59 5.07 -29.57 N	49.09 5.36 -3.40 N	50.67 5.84 -0.18 N	53.05 5.03 -7.39 N	51.44 4.34 -11.49 N	60.43 4.60 -17.43 N	86.97 5.30 -36.76 N	48.41 4.90 -3.68 N	48.40 4.89 -4.51 N	43.78 4.48 -2.82 N	48.95 5.02 -5.45 N	45.59 5.40 -0.02 N	38.51 3.94 0.00 N	42.73 3.57 0.00 N
PPL_SHRM_GT4 24214	66.28 3.70 -22.72 N	51.46 5.47 -0.50 N	44.65 4.74 0.00 N	40.60 2.74 0.00 N	16.82 1.43 0.00 N	32.81 2.18 0.00 N	30.70 1.71 0.00 N	21.99 1.45 0.00 N	25.48 2.41 0.00 N	40.69 4.11 -3.08 N	74.59 5.07 -29.57 N	49.09 5.36 -3.40 N	50.67 5.84 -0.18 N	53.05 5.03 -7.39 N	51.44 4.34 -11.49 N	60.43 4.60 -17.43 N	86.97 5.30 -36.76 N	48.41 4.90 -3.68 N	48.40 4.89 -4.51 N	43.78 4.48 -2.82 N	48.95 5.02 -5.45 N	45.59 5.40 -0.02 N	38.51 3.94 0.00 N	42.73 3.57 0.00 N
PROJECT___ORANGE 1 24174	39.58 -0.29 0.00 N	45.04 -0.45 0.00 N	39.54 -0.37 0.00 N	37.50 -0.35 0.00 N	15.28 -0.11 0.00 N	30.47 -0.17 0.00 N	28.86 -0.13 0.00 N	20.49 -0.03 0.00 N	23.10 0.03 0.00 N	33.69 0.18 0.00 N	40.14 0.18 0.00 N	40.48 0.15 0.00 N	44.82 0.17 0.00 N	41.04 0.04 -0.36 N	36.03 0.02 -0.39 N	38.53 0.02 -0.11 N	46.74 0.08 -1.76 N	39.95 0.03 -0.10 N	39.06 0.04 -0.02 N	36.55 0.07 0.00 N	38.64 0.16 0.00 N	40.36 0.18 0.00 N	34.60 0.04 0.00 N	38.96 -0.20 0.00 N
PROJECT___ORANGE 2 24166	39.58 -0.29 0.00 N	45.04 -0.45 0.00 N	39.54 -0.37 0.00 N	37.50 -0.35 0.00 N	15.28 -0.11 0.00 N	30.47 -0.17 0.00 N	28.86 -0.13 0.00 N	20.49 -0.03 0.00 N	23.10 0.03 0.00 N	33.69 0.18 0.00 N	40.14 0.18 0.00 N	40.48 0.15 0.00 N	44.82 0.17 0.00 N	41.04 0.04 -0.36 N	36.03 0.02 -0.39 N	38.53 0.02 -0.11 N	46.74 0.08 -1.76 N	39.95 0.03 -0.10 N	39.06 0.04 -0.02 N	36.55 0.07 0.00 N	38.64 0.16 0.00 N	40.36 0.18 0.00 N	34.60 0.04 0.00 N	38.96 -0.20 0.00 N
PYRITES___HYD 24023	37.46 -2.40 0.00 N	42.91 -2.58 0.00 N	37.52 -2.39 0.00 N	35.68 -2.17 0.00 N	14.55 -0.84 0.00 N	29.04 -1.60 0.00 N	27.52 -1.47 0.00 N	19.53 -1.00 0.00 N	21.88 -1.19 0.00 N	31.51 -2.00 0.00 N	37.39 -2.57 0.00 N	37.45 -2.87 0.00 N	41.24 -3.40 0.00 N	37.72 -2.91 0.00 N	33.10 -2.51 0.00 N	35.69 -2.71 0.00 N	41.66 -3.24 0.00 N	37.02 -2.81 0.00 N	36.21 -2.79 0.00 N	33.82 -2.66 0.00 N	35.34 -3.14 0.00 N	36.90 -3.27 0.00 N	32.54 -2.03 0.00 N	37.14 -2.02 0.00 N
RAMAPO___LBMP 323565	43.28 3.42 0.00 N	49.22 3.73 0.00 N	43.16 3.25 0.00 N	40.74 2.89 0.00 N	16.52 1.14 0.00 N	32.81 2.18 0.00 N	30.99 2.00 0.00 N	22.10 1.57 0.00 N	25.11 2.04 0.00 N	36.89 3.37 0.00 N	44.22 4.26 0.00 N	44.84 4.51 0.00 N	49.63 4.99 0.00 N	52.07 4.36 -7.08 N	46.93 3.72 -7.60 N	44.47 4.02 -2.06 N	83.90 4.72 -34.28 N	45.97 4.20 -1.94 N	43.60 4.14 -0.46 N	40.29 3.82 0.00 N	42.78 4.30 0.00 N	44.64 4.46 0.00 N	37.86 3.30 0.00 N	42.41 3.25 0.00 N
RANKINE____ 23646	36.79 -3.08 0.00 N	41.86 -3.63 0.00 N	37.23 -2.68 0.00 N	35.45 -2.41 0.00 N	14.58 -0.81 0.00 N	29.20 -1.43 0.00 N	27.57 -1.42 0.00 N	19.41 -1.12 0.00 N	21.50 -1.57 0.00 N	31.19 -2.33 0.00 N	36.72 -3.24 0.00 N	36.85 -3.47 0.00 N	40.85 -3.79 0.00 N	37.45 -3.83 -0.65 N	33.03 -3.27 -0.69 N	34.95 -3.64 -0.19 N	43.82 -4.19 -3.11 N	36.24 -3.76 -0.18 N	35.21 -3.82 -0.04 N	33.15 -3.33 0.00 N	34.95 -3.53 0.00 N	36.74 -3.43 0.00 N	32.13 -2.44 0.00 N	36.49 -2.66 0.00 N
RAVENSWOOD_GT2_1 24244	43.69 3.82 0.00 N	49.66 4.17 0.00 N	43.52 3.61 0.00 N	41.06 3.20 0.00 N	16.64 1.25 0.00 N	33.03 2.39 0.00 N	31.15 2.17 0.00 N	22.22 1.69 0.00 N	25.33 2.26 0.00 N	37.28 3.77 0.00 N	44.73 4.78 0.00 N	45.39 5.07 0.00 N	50.22 5.58 0.00 N	52.88 4.86 -7.38 N	47.73 4.19 -7.92 N	45.08 4.54 -2.14 N	85.89 5.24 -35.74 N	46.53 4.68 -2.02 N	44.10 4.63 -0.48 N	40.75 4.28 0.00 N	43.26 4.78 0.00 N	45.16 4.99 0.00 N	38.25 3.69 0.00 N	42.80 3.64 0.00 N
RAVENSWOOD_GT2_2 24245	43.69 3.82 0.00 N	49.66 4.17 0.00 N	43.52 3.61 0.00 N	41.06 3.20 0.00 N	16.64 1.25 0.00 N	33.03 2.39 0.00 N	31.15 2.17 0.00 N	22.22 1.69 0.00 N	25.33 2.26 0.00 N	37.28 3.77 0.00 N	44.73 4.78 0.00 N	45.39 5.07 0.00 N	50.22 5.58 0.00 N	52.88 4.86 -7.38 N	47.73 4.19 -7.92 N	45.08 4.54 -2.14 N	85.89 5.24 -35.74 N	46.53 4.68 -2.02 N	44.10 4.63 -0.48 N	40.75 4.28 0.00 N	43.26 4.78 0.00 N	45.16 4.99 0.00 N	38.25 3.69 0.00 N	42.80 3.64 0.00 N
RAVENSWOOD_GT2_3 24246	43.71 3.85 0.00 N	49.70 4.21 0.00 N	43.55 3.64 0.00 N	41.07 3.22 0.00 N	16.65 1.26 0.00 N	33.05 2.42 0.00 N	31.18 2.19 0.00 N	22.23 1.70 0.00 N	25.34 2.27 0.00 N	37.31 3.80 0.00 N	44.77 4.82 0.00 N	45.43 5.11 0.00 N	50.26 5.62 0.00 N	52.92 4.90 -7.38 N	47.76 4.23 -7.92 N	45.12 4.58 -2.14 N	85.92 5.27 -35.74 N	46.57 4.72 -2.02 N	44.13 4.65 -0.48 N	40.78 4.31 0.00 N	43.29 4.81 0.00 N	45.20 5.03 0.00 N	38.28 3.72 0.00 N	42.83 3.67 0.00 N
RAVENSWOOD_GT2_4 24247	43.71 3.85 0.00 N	49.70 4.21 0.00 N	43.55 3.64 0.00 N	41.07 3.22 0.00 N	16.65 1.26 0.00 N	33.05 2.42 0.00 N	31.18 2.19 0.00 N	22.23 1.70 0.00 N	25.34 2.27 0.00 N	37.31 3.80 0.00 N	44.77 4.82 0.00 N	45.43 5.11 0.00 N	50.26 5.62 0.00 N	52.92 4.90 -7.38 N	47.76 4.23 -7.92 N	45.12 4.58 -2.14 N	85.92 5.27 -35.74 N	46.57 4.72 -2.02 N	44.13 4.65 -0.48 N	40.78 4.31 0.00 N	43.29 4.81 0.00 N	45.20 5.03 0.00 N	38.28 3.72 0.00 N	42.83 3.67 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
RAVENSWOOD_GT3_1 24248	43.69 3.83 0.00 N	49.67 4.18 0.00 N	43.52 3.62 0.00 N	41.06 3.20 0.00 N	16.64 1.25 0.00 N	33.03 2.39 0.00 N	31.16 2.17 0.00 N	22.22 1.69 0.00 N	25.33 2.26 0.00 N	37.29 3.78 0.00 N	44.73 4.78 0.00 N	45.39 5.07 0.00 N	50.22 5.58 0.00 N	52.88 4.87 -7.38 N	47.73 4.20 -7.92 N	45.08 4.54 -2.14 N	85.89 5.25 -35.74 N	46.53 4.68 -2.02 N	44.11 4.63 -0.48 N	40.76 4.28 0.00 N	43.26 4.78 0.00 N	45.16 4.99 0.00 N	38.26 3.70 0.00 N	42.80 3.64 0.00 N	
RAVENSWOOD_GT3_2 24249	43.69 3.83 0.00 N	49.67 4.18 0.00 N	43.52 3.62 0.00 N	41.06 3.20 0.00 N	16.64 1.25 0.00 N	33.03 2.39 0.00 N	31.16 2.17 0.00 N	22.22 1.69 0.00 N	25.33 2.26 0.00 N	37.29 3.78 0.00 N	44.73 4.78 0.00 N	45.39 5.07 0.00 N	50.22 5.58 0.00 N	52.88 4.87 -7.38 N	47.73 4.20 -7.92 N	45.08 4.54 -2.14 N	85.89 5.25 -35.74 N	46.53 4.68 -2.02 N	44.11 4.63 -0.48 N	40.76 4.28 0.00 N	43.26 4.78 0.00 N	45.16 4.99 0.00 N	38.26 3.70 0.00 N	42.80 3.64 0.00 N	
RAVENSWOOD_GT3_3 24250	43.74 3.88 0.00 N	49.73 4.24 0.00 N	43.58 3.67 0.00 N	41.11 3.25 0.00 N	16.66 1.27 0.00 N	33.07 2.44 0.00 N	31.19 2.21 0.00 N	22.25 1.72 0.00 N	25.36 2.29 0.00 N	37.34 3.83 0.00 N	44.81 4.86 0.00 N	45.47 5.15 0.00 N	50.31 5.67 0.00 N	52.95 4.94 -7.38 N	47.80 4.26 -7.92 N	45.15 4.61 -2.14 N	85.96 5.32 -35.74 N	46.60 4.75 -2.02 N	44.17 4.69 -0.48 N	40.82 4.34 0.00 N	43.32 4.84 0.00 N	45.24 5.06 0.00 N	38.31 3.75 0.00 N	42.86 3.70 0.00 N	
RAVENSWOOD_GT3_4 24251	43.74 3.88 0.00 N	49.73 4.24 0.00 N	43.58 3.67 0.00 N	41.11 3.25 0.00 N	16.66 1.27 0.00 N	33.07 2.44 0.00 N	31.19 2.21 0.00 N	22.25 1.72 0.00 N	25.36 2.29 0.00 N	37.34 3.83 0.00 N	44.81 4.86 0.00 N	45.47 5.15 0.00 N	50.31 5.67 0.00 N	52.95 4.94 -7.38 N	47.80 4.26 -7.92 N	45.15 4.61 -2.14 N	85.96 5.32 -35.74 N	46.60 4.75 -2.02 N	44.17 4.69 -0.48 N	40.82 4.34 0.00 N	43.32 4.84 0.00 N	45.24 5.06 0.00 N	38.31 3.75 0.00 N	42.86 3.70 0.00 N	
RAVENSWOOD_GT_1 23729	43.80 3.94 0.00 N	49.76 4.27 0.00 N	43.62 3.71 0.00 N	41.16 3.31 0.00 N	16.68 1.29 0.00 N	33.11 2.47 0.00 N	31.24 2.25 0.00 N	22.28 1.75 0.00 N	25.41 2.33 0.00 N	37.41 3.90 0.00 N	44.88 4.93 0.00 N	45.55 5.23 0.00 N	50.37 5.72 0.00 N	55.37 4.96 -9.77 N	50.29 4.33 -10.35 N	45.26 4.72 -2.14 N	85.98 5.34 -35.74 N	46.66 4.80 -2.02 N	44.24 4.76 -0.48 N	40.91 4.44 0.00 N	43.38 4.90 0.00 N	45.32 5.15 0.00 N	38.38 3.81 0.00 N	42.90 3.74 0.00 N	
RAVENSWOOD_GT_10 24258	43.69 3.83 0.00 N	49.67 4.18 0.00 N	43.52 3.62 0.00 N	41.05 3.20 0.00 N	16.63 1.25 0.00 N	33.03 2.39 0.00 N	31.15 2.17 0.00 N	22.22 1.69 0.00 N	25.32 2.25 0.00 N	37.28 3.77 0.00 N	44.73 4.78 0.00 N	45.39 5.07 0.00 N	50.22 5.58 0.00 N	53.16 4.87 -7.66 N	48.01 4.20 -8.20 N	45.08 4.54 -2.14 N	85.89 5.25 -35.74 N	46.53 4.68 -2.02 N	44.10 4.63 -0.48 N	40.75 4.28 0.00 N	43.26 4.78 0.00 N	45.16 4.99 0.00 N	38.25 3.69 0.00 N	42.80 3.64 0.00 N	
RAVENSWOOD_GT_11 24259	43.69 3.83 0.00 N	49.67 4.18 0.00 N	43.52 3.62 0.00 N	41.05 3.20 0.00 N	16.63 1.25 0.00 N	33.03 2.39 0.00 N	31.15 2.17 0.00 N	22.22 1.69 0.00 N	25.32 2.25 0.00 N	37.28 3.77 0.00 N	44.73 4.78 0.00 N	45.39 5.07 0.00 N	50.22 5.58 0.00 N	53.16 4.87 -7.66 N	48.01 4.20 -8.20 N	45.08 4.54 -2.14 N	85.89 5.25 -35.74 N	46.53 4.68 -2.02 N	44.10 4.63 -0.48 N	40.75 4.28 0.00 N	43.26 4.78 0.00 N	45.16 4.99 0.00 N	38.25 3.69 0.00 N	42.80 3.64 0.00 N	
RAVENSWOOD_GT_4 24252	43.68 3.81 0.00 N	49.67 4.19 0.00 N	43.52 3.61 0.00 N	41.04 3.19 0.00 N	16.63 1.24 0.00 N	33.03 2.39 0.00 N	31.15 2.17 0.00 N	22.21 1.68 0.00 N	25.32 2.25 0.00 N	37.27 3.76 0.00 N	44.73 4.78 0.00 N	45.39 5.07 0.00 N	50.23 5.59 0.00 N	54.72 4.89 -9.20 N	49.59 4.20 -9.77 N	45.08 4.53 -2.14 N	85.91 5.26 -35.74 N	46.53 4.68 -2.02 N	44.10 4.62 -0.48 N	40.74 4.26 0.00 N	43.26 4.78 0.00 N	45.16 4.99 0.00 N	38.25 3.68 0.00 N	42.80 3.64 0.00 N	
RAVENSWOOD_GT_5 24254	43.68 3.81 0.00 N	49.67 4.19 0.00 N	43.52 3.61 0.00 N	41.04 3.19 0.00 N	16.63 1.24 0.00 N	33.03 2.39 0.00 N	31.15 2.17 0.00 N	22.21 1.68 0.00 N	25.32 2.25 0.00 N	37.27 3.76 0.00 N	44.73 4.78 0.00 N	45.39 5.07 0.00 N	50.23 5.59 0.00 N	54.72 4.89 -9.20 N	49.59 4.20 -9.77 N	45.08 4.53 -2.14 N	85.91 5.26 -35.74 N	46.53 4.68 -2.02 N	44.10 4.62 -0.48 N	40.74 4.26 0.00 N	43.26 4.78 0.00 N	45.16 4.99 0.00 N	38.25 3.68 0.00 N	42.80 3.64 0.00 N	
RAVENSWOOD_GT_6 24253	43.68 3.81 0.00 N	49.67 4.19 0.00 N	43.52 3.61 0.00 N	41.04 3.19 0.00 N	16.63 1.24 0.00 N	33.03 2.39 0.00 N	31.15 2.17 0.00 N	22.21 1.68 0.00 N	25.32 2.25 0.00 N	37.27 3.76 0.00 N	44.73 4.78 0.00 N	45.39 5.07 0.00 N	50.23 5.59 0.00 N	54.72 4.89 -9.20 N	49.59 4.20 -9.77 N	45.08 4.53 -2.14 N	85.91 5.26 -35.74 N	46.53 4.68 -2.02 N	44.10 4.62 -0.48 N	40.74 4.26 0.00 N	43.26 4.78 0.00 N	45.16 4.99 0.00 N	38.25 3.68 0.00 N	42.80 3.64 0.00 N	
RAVENSWOOD_GT_7 24255	43.68 3.81 0.00 N	49.67 4.19 0.00 N	43.52 3.61 0.00 N	41.04 3.19 0.00 N	16.63 1.24 0.00 N	33.03 2.39 0.00 N	31.15 2.17 0.00 N	22.21 1.68 0.00 N	25.32 2.25 0.00 N	37.27 3.76 0.00 N	44.73 4.78 0.00 N	45.39 5.07 0.00 N	50.23 5.59 0.00 N	54.72 4.89 -9.20 N	49.59 4.20 -9.77 N	45.08 4.53 -2.14 N	85.91 5.26 -35.74 N	46.53 4.68 -2.02 N	44.10 4.62 -0.48 N	40.74 4.26 0.00 N	43.26 4.78 0.00 N	45.16 4.99 0.00 N	38.25 3.68 0.00 N	42.80 3.64 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.69 3.83 0.00 N	49.67 4.18 0.00 N	43.52 3.62 0.00 N	41.05 3.20 0.00 N	16.63 1.25 0.00 N	33.03 2.39 0.00 N	31.15 2.17 0.00 N	22.22 1.69 0.00 N	25.32 2.25 0.00 N	37.28 3.77 0.00 N	44.73 4.78 0.00 N	45.39 5.07 0.00 N	50.22 5.58 0.00 N	53.16 4.87 -7.66 N	48.01 4.20 -8.20 N	45.08 4.54 -2.14 N	85.89 5.25 -35.74 N	46.53 4.68 -2.02 N	44.10 4.63 -0.48 N	40.75 4.28 0.00 N	43.26 4.78 0.00 N	45.16 4.99 0.00 N	38.25 3.69 0.00 N	42.80 3.64 0.00 N	
RAVENSWOOD_GT_9 24257	43.69 3.83 0.00 N	49.67 4.18 0.00 N	43.52 3.62 0.00 N	41.05 3.20 0.00 N	16.63 1.25 0.00 N	33.03 2.39 0.00 N	31.15 2.17 0.00 N	22.22 1.69 0.00 N	25.32 2.25 0.00 N	37.28 3.77 0.00 N	44.73 4.78 0.00 N	45.39 5.07 0.00 N	50.22 5.58 0.00 N	53.16 4.87 -7.66 N	48.01 4.20 -8.20 N	45.08 4.54 -2.14 N	85.89 5.25 -35.74 N	46.53 4.68 -2.02 N	44.10 4.63 -0.48 N	40.75 4.28 0.00 N	43.26 4.78 0.00 N	45.16 4.99 0.00 N	38.25 3.69 0.00 N	42.80 3.64 0.00 N	
RAVENSWOOD___1	43.75	49.69	43.56	41.12	16.66	33.06	31.20	22.25	25.37	37.36	44.80	45.47	50.25	50.51	45.37	45.16	85.89	46.57	44.17	40.84	43.31	45.24	38.31	42.84	

23533	3.89 0.00 N	4.20 0.00 N	3.66 0.00 N	3.26 0.00 N	1.27 0.00 N	2.43 0.00 N	2.21 0.00 N	1.72 0.00 N	2.30 0.00 N	3.84 0.00 N	4.85 0.00 N	5.15 0.00 N	5.61 0.00 N	4.85 -5.03 N	4.24 -5.52 N	4.62 -2.14 N	5.25 -35.74 N	4.72 -2.02 N	4.69 -0.48 N	4.37 0.00 N	4.83 0.00 N	5.07 0.00 N	3.75 0.00 N	3.69 0.00 N
RAVENSWOOD____2 23534	43.68 3.82 0.00 N	49.62 4.13 0.00 N	43.51 3.60 0.00 N	41.06 3.20 0.00 N	16.64 1.25 0.00 N	33.02 2.38 0.00 N	31.15 2.17 0.00 N	22.23 1.70 0.00 N	25.33 2.26 0.00 N	37.30 3.79 0.00 N	44.69 4.73 0.00 N	45.34 5.01 0.00 N	49.99 5.35 0.00 N	52.60 4.59 -7.38 N	47.59 4.05 -7.92 N	45.02 4.48 -2.14 N	85.66 5.01 -35.74 N	46.36 4.51 -2.02 N	44.05 4.58 -0.48 N	40.80 4.32 0.00 N	43.24 4.76 0.00 N	45.16 4.99 0.00 N	38.27 3.70 0.00 N	42.78 3.62 0.00 N
RAVENSWOOD____3 23535	43.69 3.83 0.00 N	49.67 4.18 0.00 N	43.52 3.62 0.00 N	41.06 3.21 0.00 N	16.64 1.25 0.00 N	33.03 2.39 0.00 N	31.16 2.17 0.00 N	22.22 1.69 0.00 N	25.33 2.26 0.00 N	37.29 3.78 0.00 N	44.73 4.78 0.00 N	45.39 5.07 0.00 N	50.22 5.58 0.00 N	52.88 4.87 -7.38 N	47.73 4.20 -7.92 N	45.08 4.54 -2.14 N	85.89 5.25 -35.74 N	46.53 4.68 -2.02 N	44.11 4.63 -0.48 N	40.76 4.28 0.00 N	43.27 4.78 0.00 N	45.16 4.99 0.00 N	38.26 3.70 0.00 N	42.80 3.64 0.00 N
RAVENSWOOD____4 23820	43.75 3.89 0.00 N	49.69 4.20 0.00 N	43.56 3.66 0.00 N	41.12 3.26 0.00 N	16.66 1.27 0.00 N	33.06 2.43 0.00 N	31.20 2.21 0.00 N	22.25 1.72 0.00 N	25.37 2.30 0.00 N	37.36 3.84 0.00 N	44.80 4.85 0.00 N	45.47 5.15 0.00 N	50.25 5.61 0.00 N	50.51 4.85 -5.03 N	45.37 4.24 -5.52 N	45.16 4.62 -2.14 N	85.89 5.25 -35.74 N	46.57 4.72 -2.02 N	44.17 4.69 -0.48 N	40.84 4.37 0.00 N	43.31 4.83 0.00 N	45.24 5.07 0.00 N	38.31 3.75 0.00 N	42.84 3.69 0.00 N
RCPI_TRUST____DRP 24196	43.69 3.82 0.00 N	49.70 4.21 0.00 N	43.54 3.64 0.00 N	41.07 3.22 0.00 N	16.65 1.26 0.00 N	33.05 2.42 0.00 N	31.18 2.19 0.00 N	22.23 1.70 0.00 N	25.35 2.27 0.00 N	37.31 3.80 0.00 N	44.77 4.82 0.00 N	45.43 5.11 0.00 N	50.26 5.62 0.00 N	52.93 4.92 -7.38 N	47.77 4.24 -7.92 N	45.11 4.57 -2.14 N	85.95 5.30 -35.74 N	46.57 4.72 -2.02 N	44.13 4.65 -0.48 N	40.77 4.30 0.00 N	43.29 4.81 0.00 N	45.19 5.02 0.00 N	38.28 3.72 0.00 N	42.83 3.67 0.00 N
RENSSELAER____COGEN 23796	42.42 2.55 0.00 N	48.54 3.04 0.00 N	42.60 2.70 0.00 N	40.23 2.37 0.00 N	16.26 0.87 0.00 N	32.37 1.73 0.00 N	30.59 1.60 0.00 N	21.39 0.86 0.00 N	23.76 0.69 0.00 N	34.64 1.13 0.00 N	41.66 1.71 0.00 N	42.03 1.71 0.00 N	46.49 1.85 0.00 N	42.14 1.51 0.00 N	36.96 1.35 0.00 N	39.83 1.44 0.00 N	46.61 1.71 0.00 N	41.35 1.52 0.00 N	40.46 1.46 0.00 N	37.75 1.28 0.00 N	40.20 1.72 0.00 N	42.04 1.87 0.00 N	35.83 1.27 0.00 N	40.54 1.38 0.00 N
REVERE_CPPR_DRP 24186	40.45 0.59 0.00 N	46.04 0.55 0.00 N	40.35 0.45 0.00 N	38.25 0.40 0.00 N	15.57 0.18 0.00 N	31.01 0.37 0.00 N	29.39 0.40 0.00 N	20.89 0.36 0.00 N	23.60 0.52 0.00 N	34.44 0.93 0.00 N	41.13 1.17 0.00 N	41.51 1.19 0.00 N	45.96 1.32 0.00 N	41.75 1.12 0.00 N	36.51 0.90 0.00 N	39.39 0.99 0.00 N	46.13 1.23 0.00 N	40.85 1.03 0.00 N	40.04 1.05 0.00 N	37.46 0.99 0.00 N	39.62 1.14 0.00 N	41.36 1.19 0.00 N	35.38 0.82 0.00 N	39.76 0.60 0.00 N
RIVERBAY____ 323610	43.88 4.02 0.00 N	49.77 4.27 0.00 N	43.65 3.74 0.00 N	41.23 3.38 0.00 N	16.71 1.32 0.00 N	33.15 2.52 0.00 N	31.29 2.30 0.00 N	22.31 1.78 0.00 N	25.40 2.32 0.00 N	37.42 3.91 0.00 N	44.99 5.03 0.00 N	45.67 5.35 0.00 N	50.55 5.91 0.00 N	53.13 5.11 -7.38 N	48.03 4.50 -7.92 N	45.46 4.92 -2.14 N	86.17 5.53 -35.74 N	46.87 5.03 -2.02 N	44.43 4.95 -0.48 N	41.09 4.62 0.00 N	43.50 5.02 0.00 N	45.45 5.28 0.00 N	38.48 3.91 0.00 N	43.01 3.85 0.00 N
ROCHESTER_9_IC 23652	38.96 -0.90 0.00 N	44.19 -1.30 0.00 N	38.99 -0.92 0.00 N	37.06 -0.79 0.00 N	15.21 -0.18 0.00 N	30.48 -0.16 0.00 N	28.86 -0.13 0.00 N	20.44 -0.09 0.00 N	22.90 -0.17 0.00 N	33.31 -0.20 0.00 N	39.41 -0.55 0.00 N	39.61 -0.71 0.00 N	43.90 -0.74 0.00 N	40.18 -0.94 -0.48 N	35.38 -0.76 -0.52 N	37.60 -0.93 -0.14 N	46.14 -1.12 -2.36 N	38.96 -1.00 -0.13 N	37.92 -1.11 -0.03 N	35.60 -0.87 0.00 N	37.59 -0.89 0.00 N	39.35 -0.82 0.00 N	34.11 -0.45 0.00 N	38.49 -0.67 0.00 N
ROSETON____1 23587	42.95 3.09 0.00 N	48.86 3.37 0.00 N	42.84 2.94 0.00 N	40.45 2.60 0.00 N	16.40 1.01 0.00 N	32.57 1.94 0.00 N	30.76 1.77 0.00 N	21.89 1.36 0.00 N	24.87 1.80 0.00 N	36.54 3.03 0.00 N	43.82 3.87 0.00 N	44.40 4.08 0.00 N	49.11 4.47 0.00 N	51.96 3.87 -7.46 N	46.95 3.33 -8.01 N	44.16 3.60 -2.17 N	85.23 4.20 -36.13 N	45.61 3.74 -2.04 N	43.18 3.70 -0.48 N	39.87 3.40 0.00 N	42.34 3.86 0.00 N	44.18 4.00 0.00 N	37.48 2.92 0.00 N	42.04 2.89 0.00 N
ROSETON____2 23588	42.95 3.09 0.00 N	48.86 3.37 0.00 N	42.84 2.94 0.00 N	40.45 2.60 0.00 N	16.40 1.01 0.00 N	32.57 1.94 0.00 N	30.76 1.77 0.00 N	21.89 1.36 0.00 N	24.87 1.80 0.00 N	36.54 3.03 0.00 N	43.82 3.87 0.00 N	44.40 4.08 0.00 N	49.11 4.47 0.00 N	51.96 3.87 -7.46 N	46.95 3.33 -8.01 N	44.16 3.60 -2.17 N	85.23 4.20 -36.13 N	45.61 3.74 -2.04 N	43.18 3.70 -0.48 N	39.87 3.40 0.00 N	42.34 3.86 0.00 N	44.18 4.00 0.00 N	37.48 2.92 0.00 N	42.04 2.89 0.00 N
RUSSELL____1 23602	39.69 -0.17 0.00 N	45.19 -0.30 0.00 N	39.91 0.00 0.00 N	37.90 0.04 0.00 N	15.54 0.15 0.00 N	31.15 0.51 0.00 N	29.45 0.46 0.00 N	20.88 0.35 0.00 N	23.44 0.36 0.00 N	34.10 0.59 0.00 N	40.45 0.50 0.00 N	40.78 0.45 0.00 N	45.25 0.60 0.00 N	41.43 0.31 -0.48 N	36.40 0.27 -0.52 N	38.75 0.21 -0.14 N	47.52 0.28 -2.34 N	40.16 0.20 -0.13 N	39.10 0.07 -0.03 N	36.67 0.20 0.00 N	38.73 0.25 0.00 N	40.49 0.32 0.00 N	35.04 0.48 0.00 N	39.43 0.27 0.00 N
RUSSELL____2 23532	39.69 -0.17 0.00 N	45.19 -0.30 0.00 N	39.91 0.00 0.00 N	37.90 0.04 0.00 N	15.54 0.15 0.00 N	31.15 0.51 0.00 N	29.45 0.46 0.00 N	20.88 0.35 0.00 N	23.44 0.36 0.00 N	34.10 0.59 0.00 N	40.45 0.50 0.00 N	40.78 0.45 0.00 N	45.25 0.60 0.00 N	41.43 0.31 -0.48 N	36.40 0.27 -0.52 N	38.75 0.21 -0.14 N	47.52 0.28 -2.34 N	40.16 0.20 -0.13 N	39.10 0.07 -0.03 N	36.67 0.20 0.00 N	38.73 0.25 0.00 N	40.49 0.32 0.00 N	35.04 0.48 0.00 N	39.43 0.27 0.00 N
RUSSELL____3 23549	39.03 -0.84 0.00 N	44.32 -1.18 0.00 N	39.10 -0.81 0.00 N	37.15 -0.70 0.00 N	15.24 -0.14 0.00 N	30.54 -0.09 0.00 N	28.91 -0.08 0.00 N	20.49 -0.04 0.00 N	22.96 -0.11 0.00 N	33.39 -0.12 0.00 N	39.54 -0.42 0.00 N	39.77 -0.55 0.00 N	44.11 -0.53 0.00 N	40.38 -0.74 -0.48 N	35.53 -0.60 -0.52 N	37.78 -0.75 -0.14 N	46.36 -0.89 -2.35 N	39.14 -0.82 -0.13 N	38.11 -0.92 -0.03 N	35.77 -0.71 0.00 N	37.77 -0.71 0.00 N	39.52 -0.66 0.00 N	34.25 -0.31 0.00 N	38.62 -0.54 0.00 N

RUSSELL___4 23556	39.68 -0.19 0.00 N	45.17 -0.32 0.00 N	39.88 -0.02 0.00 N	37.87 0.02 0.00 N	15.54 0.15 0.00 N	31.14 0.51 0.00 N	29.44 0.45 0.00 N	20.87 0.34 0.00 N	23.43 0.35 0.00 N	34.08 0.57 0.00 N	40.43 0.47 0.00 N	40.75 0.43 0.00 N	45.23 0.59 0.00 N	41.40 0.29 -0.48 N	36.38 0.25 -0.52 N	38.73 0.19 -0.14 N	47.49 0.25 -2.34 N	40.13 0.17 -0.13 N	39.08 0.05 -0.03 N	36.67 0.19 0.00 N	38.70 0.22 0.00 N	40.47 0.29 0.00 N	35.03 0.46 0.00 N	39.40 0.24 0.00 N
RUSSELL___STATION 23914	39.03 -0.84 0.00 N	44.32 -1.18 0.00 N	39.10 -0.81 0.00 N	37.15 -0.70 0.00 N	15.24 -0.14 0.00 N	30.54 -0.09 0.00 N	28.91 -0.08 0.00 N	20.49 -0.04 0.00 N	22.96 -0.11 0.00 N	33.39 -0.12 0.00 N	39.54 -0.42 0.00 N	39.77 -0.55 0.00 N	44.11 -0.53 0.00 N	40.38 -0.74 -0.48 N	35.53 -0.60 -0.52 N	37.78 -0.75 -0.14 N	46.36 -0.89 -2.35 N	39.14 -0.82 -0.13 N	38.11 -0.92 -0.03 N	35.77 -0.71 0.00 N	37.77 -0.71 0.00 N	39.52 -0.66 0.00 N	34.25 -0.31 0.00 N	38.62 -0.54 0.00 N
S SALMON___HYD 24043	39.08 -0.78 0.00 N	44.45 -1.04 0.00 N	38.97 -0.94 0.00 N	36.93 -0.92 0.00 N	15.04 -0.35 0.00 N	29.98 -0.66 0.00 N	28.39 -0.60 0.00 N	20.13 -0.40 0.00 N	22.70 -0.37 0.00 N	32.98 -0.53 0.00 N	39.40 -0.56 0.00 N	39.91 -0.41 0.00 N	44.14 -0.50 0.00 N	40.37 -0.55 -0.30 N	35.35 -0.58 -0.32 N	37.85 -0.63 -0.09 N	45.63 -0.71 -1.43 N	39.27 -0.65 -0.08 N	38.40 -0.61 -0.02 N	35.91 -0.56 0.00 N	38.03 -0.45 0.00 N	39.85 -0.32 0.00 N	34.24 -0.32 0.00 N	38.43 -0.73 0.00 N
SELKIRK___I 23801	41.97 2.11 0.00 N	47.95 2.46 0.00 N	42.11 2.20 0.00 N	39.78 1.93 0.00 N	16.10 0.71 0.00 N	32.04 1.40 0.00 N	30.17 1.18 0.00 N	21.21 0.68 0.00 N	23.75 0.67 0.00 N	34.62 1.10 0.00 N	41.58 1.62 0.00 N	41.96 1.64 0.00 N	46.41 1.77 0.00 N	42.06 1.43 0.00 N	36.87 1.26 0.00 N	39.75 1.35 0.00 N	46.50 1.60 0.00 N	41.26 1.43 0.00 N	40.38 1.38 0.00 N	37.71 1.23 0.00 N	40.10 1.62 0.00 N	41.94 1.77 0.00 N	35.77 1.20 0.00 N	40.39 1.23 0.00 N
SELKIRK___II 23799	42.11 2.25 0.00 N	48.09 2.61 0.00 N	42.22 2.32 0.00 N	39.89 2.04 0.00 N	16.14 0.75 0.00 N	32.12 1.48 0.00 N	30.33 1.34 0.00 N	21.20 0.67 0.00 N	23.67 0.60 0.00 N	34.44 0.93 0.00 N	41.48 1.53 0.00 N	41.75 1.43 0.00 N	46.18 1.53 0.00 N	41.85 1.22 0.00 N	36.70 1.08 0.00 N	39.55 1.15 0.00 N	46.26 1.36 0.00 N	41.05 1.22 0.00 N	40.18 1.18 0.00 N	37.51 1.04 0.00 N	39.99 1.52 0.00 N	41.94 1.76 0.00 N	35.86 1.30 0.00 N	40.52 1.37 0.00 N
SENECA OSWGO___HYD 24041	39.28 -0.58 0.00 N	44.72 -0.78 0.00 N	39.25 -0.66 0.00 N	37.21 -0.64 0.00 N	15.16 -0.23 0.00 N	30.22 0.00 0.00 N	28.60 -0.39 0.00 N	20.25 -0.28 0.00 N	22.83 -0.24 0.00 N	33.32 -0.19 0.00 N	39.71 -0.24 0.00 N	40.09 -0.23 0.00 N	44.40 -0.25 0.00 N	40.62 -0.34 -0.33 N	35.61 -0.36 -0.35 N	38.10 -0.40 -0.09 N	46.03 -0.45 -1.58 N	39.52 -0.40 -0.09 N	38.63 -0.39 -0.02 N	36.15 -0.33 0.00 N	38.21 -0.27 0.00 N	39.91 -0.26 0.00 N	34.23 -0.33 0.00 N	38.58 -0.57 0.00 N
SENECA___ENERGY 23797	39.58 -0.28 0.00 N	44.94 -0.55 0.00 N	39.55 -0.36 0.00 N	37.55 -0.31 0.00 N	15.34 -0.05 0.00 N	30.64 0.00 0.00 N	29.00 0.01 0.00 N	20.59 0.06 0.00 N	23.26 0.19 0.00 N	33.95 0.44 0.00 N	40.31 0.35 0.00 N	40.61 0.29 0.00 N	45.01 0.36 0.00 N	41.33 0.17 -0.53 N	36.28 0.10 -0.57 N	38.64 0.09 -0.15 N	47.65 0.19 -2.56 N	39.95 -0.02 -0.14 N	39.09 0.06 -0.03 N	36.71 0.24 0.00 N	38.82 0.34 0.00 N	40.51 0.34 0.00 N	34.72 0.15 0.00 N	38.92 -0.24 0.00 N
SHOEMAKER___GT 23640	42.88 3.02 0.00 N	48.79 3.30 0.00 N	42.78 2.87 0.00 N	40.41 2.56 0.00 N	16.39 1.01 0.00 N	32.57 1.94 0.00 N	30.78 1.79 0.00 N	21.91 1.38 0.00 N	24.86 1.79 0.00 N	36.47 2.95 0.00 N	43.68 3.73 0.00 N	44.28 3.96 0.00 N	48.96 4.32 0.00 N	50.92 3.79 -6.50 N	45.86 3.27 -6.97 N	43.82 3.53 -1.89 N	80.53 4.17 -31.46 N	45.28 3.67 -1.78 N	43.04 3.62 -0.42 N	39.80 3.33 0.00 N	42.27 3.79 0.00 N	44.12 3.95 0.00 N	37.49 2.92 0.00 N	42.03 2.87 0.00 N
SHOREHAM_IC_1 23715	66.28 3.70 -22.72 N	51.46 5.47 -0.50 N	44.65 4.74 0.00 N	40.60 2.74 0.00 N	16.82 1.43 0.00 N	32.81 2.18 0.00 N	30.70 1.71 0.00 N	21.99 1.45 0.00 N	25.48 2.41 0.00 N	40.69 4.11 -3.08 N	74.59 5.07 -29.57 N	49.09 5.36 -3.40 N	50.67 5.84 -0.18 N	53.05 5.03 -7.39 N	51.44 4.34 -11.49 N	60.43 4.60 -17.43 N	86.97 5.30 -36.76 N	48.41 4.90 -3.68 N	48.40 4.89 -4.51 N	43.78 4.48 -2.82 N	48.95 5.02 -5.45 N	45.59 5.40 -0.02 N	38.51 3.94 0.00 N	42.73 3.57 0.00 N
SHOREHAM_IC_2 23716	66.28 3.70 -22.72 N	51.46 5.47 -0.50 N	44.65 4.74 0.00 N	40.60 2.74 0.00 N	16.82 1.43 0.00 N	32.81 2.18 0.00 N	30.70 1.71 0.00 N	21.99 1.45 0.00 N	25.48 2.41 0.00 N	40.69 4.11 -3.08 N	74.59 5.07 -29.57 N	49.09 5.36 -3.40 N	50.67 5.84 -0.18 N	53.05 5.03 -7.39 N	51.44 4.34 -11.49 N	60.43 4.60 -17.43 N	86.97 5.30 -36.76 N	48.41 4.90 -3.68 N	48.40 4.89 -4.51 N	43.78 4.48 -2.82 N	48.95 5.02 -5.45 N	45.59 5.40 -0.02 N	38.51 3.94 0.00 N	42.73 3.57 0.00 N
SISSONVILLE___ 23735	37.30 -2.56 0.00 N	42.75 -2.74 0.00 N	37.40 -2.51 0.00 N	35.57 -2.29 0.00 N	14.50 -0.88 0.00 N	28.95 -1.69 0.00 N	27.43 -1.56 0.00 N	19.46 -1.07 0.00 N	21.77 -1.30 0.00 N	31.35 -2.16 0.00 N	37.20 -2.75 0.00 N	37.23 -3.09 0.00 N	41.00 -3.64 0.00 N	37.48 -3.15 0.00 N	32.90 -2.71 0.00 N	35.49 -2.91 0.00 N	41.42 -3.49 0.00 N	36.80 -3.04 0.00 N	35.99 -3.01 0.00 N	33.61 -2.86 0.00 N	35.14 -3.34 0.00 N	36.70 -3.47 0.00 N	32.35 -2.22 0.00 N	36.93 -2.23 0.00 N
SITHE_IND_GS1 24169	38.86 -1.01 0.00 N	44.24 -1.25 0.00 N	38.86 -1.05 0.00 N	36.86 -1.00 0.00 N	15.01 -0.38 0.00 N	29.92 -0.71 0.00 N	28.32 -0.67 0.00 N	20.06 -0.47 0.00 N	22.56 -0.51 0.00 N	32.83 -0.68 0.00 N	39.11 -0.85 0.00 N	39.46 -0.86 0.00 N	43.68 -0.96 0.00 N	39.94 -0.95 -0.26 N	35.06 -0.83 -0.28 N	37.57 -0.91 -0.08 N	45.10 -1.05 -1.25 N	38.95 -0.95 -0.07 N	38.08 -0.94 -0.02 N	35.64 -0.83 0.00 N	37.64 -0.84 0.00 N	39.32 -0.86 0.00 N	33.80 -0.76 0.00 N	38.17 -0.99 0.00 N
SITHE_IND_GS2 24170	38.86 -1.01 0.00 N	44.24 -1.25 0.00 N	38.86 -1.05 0.00 N	36.86 -1.00 0.00 N	15.01 -0.38 0.00 N	29.92 -0.71 0.00 N	28.32 -0.67 0.00 N	20.06 -0.47 0.00 N	22.56 -0.51 0.00 N	32.83 -0.68 0.00 N	39.11 -0.85 0.00 N	39.46 -0.86 0.00 N	43.68 -0.96 0.00 N	39.94 -0.95 -0.26 N	35.06 -0.83 -0.28 N	37.57 -0.91 -0.08 N	45.10 -1.05 -1.25 N	38.95 -0.95 -0.07 N	38.08 -0.94 -0.02 N	35.64 -0.83 0.00 N	37.64 -0.84 0.00 N	39.32 -0.86 0.00 N	33.80 -0.76 0.00 N	38.17 -0.99 0.00 N
SITHE_IND_GS3 24171	38.86 -1.01 0.00 N	44.24 -1.25 0.00 N	38.86 -1.05 0.00 N	36.86 -1.00 0.00 N	15.01 -0.38 0.00 N	29.92 -0.71 0.00 N	28.32 -0.67 0.00 N	20.06 -0.47 0.00 N	22.56 -0.51 0.00 N	32.83 -0.68 0.00 N	39.11 -0.85 0.00 N	39.46 -0.86 0.00 N	43.68 -0.96 0.00 N	39.94 -0.95 -0.26 N	35.06 -0.83 -0.28 N	37.57 -0.91 -0.08 N	45.10 -1.05 -1.25 N	38.95 -0.95 -0.07 N	38.08 -0.94 -0.02 N	35.64 -0.83 0.00 N	37.64 -0.84 0.00 N	39.32 -0.86 0.00 N	33.80 -0.76 0.00 N	38.17 -0.99 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS4 24172	38.86 -1.01 0.00 N	44.24 -1.25 0.00 N	38.86 -1.05 0.00 N	36.86 -1.00 0.00 N	15.01 -0.38 0.00 N	29.92 -0.71 0.00 N	28.32 -0.67 0.00 N	20.06 -0.47 0.00 N	22.56 -0.51 0.00 N	32.83 -0.68 0.00 N	39.11 -0.85 0.00 N	39.46 -0.86 0.00 N	43.68 -0.96 0.00 N	39.94 -0.95 -0.26 N	35.06 -0.83 -0.28 N	37.57 -0.91 -0.08 N	45.10 -1.05 -1.25 N	38.95 -0.95 -0.07 N	38.08 -0.94 -0.02 N	35.64 -0.83 0.00 N	37.64 -0.84 0.00 N	39.32 -0.86 0.00 N	33.80 -0.76 0.00 N	38.17 -0.99 0.00 N	
SITHE__BATAVIA 24024	37.64 -2.22 0.00 N	42.77 -2.72 0.00 N	37.96 -1.95 0.00 N	36.10 -1.75 0.00 N	14.85 -0.54 0.00 N	29.77 -0.86 0.00 N	27.91 -1.08 0.00 N	19.58 -0.95 0.00 N	21.64 -1.43 0.00 N	31.36 -2.16 0.00 N	36.92 -3.03 0.00 N	37.04 -3.28 0.00 N	41.05 -3.59 -0.59 N	37.55 -3.67 -0.26 N	33.14 -3.11 -0.64 N	35.14 -3.43 -0.17 N	44.52 -3.07 -2.69 N	37.25 -2.73 -0.15 N	36.22 -2.82 0.00 N	34.07 -2.41 0.00 N	35.93 -2.55 0.00 N	37.73 -2.45 0.00 N	32.95 -1.61 0.00 N	37.34 -1.82 0.00 N	
SITHE__INDEPEND 23800	38.86 -1.01 0.00 N	44.24 -1.25 0.00 N	38.86 -1.05 0.00 N	36.86 -1.00 0.00 N	15.01 -0.38 0.00 N	29.92 -0.71 0.00 N	28.32 -0.67 0.00 N	20.06 -0.47 0.00 N	22.56 -0.51 0.00 N	32.83 -0.68 0.00 N	39.11 -0.85 0.00 N	39.46 -0.86 0.00 N	43.68 -0.96 0.00 N	39.94 -0.95 -0.26 N	35.06 -0.83 -0.28 N	37.57 -0.91 -0.08 N	45.10 -1.05 -1.25 N	38.95 -0.95 -0.07 N	38.08 -0.94 -0.02 N	35.64 -0.83 0.00 N	37.64 -0.84 0.00 N	39.32 -0.86 0.00 N	33.80 -0.76 0.00 N	38.17 -0.99 0.00 N	
SITHE__MASSENA 23902	38.49 -1.37 0.00 N	44.13 -1.36 0.00 N	38.67 -1.25 0.00 N	36.80 -1.06 0.00 N	15.00 -0.38 0.00 N	29.90 -0.74 0.00 N	28.31 -0.68 0.00 N	20.05 -0.48 0.00 N	22.39 -0.68 0.00 N	32.23 -1.28 0.00 N	38.24 -1.72 0.00 N	38.37 -1.96 0.00 N	42.42 -2.22 0.00 N	38.86 -1.78 0.00 N	34.10 -1.52 0.00 N	36.78 -1.62 0.00 N	42.95 -1.95 0.00 N	38.15 -1.68 0.00 N	37.31 -1.69 0.00 N	34.85 -1.63 0.00 N	36.42 -2.06 0.00 N	38.03 -2.14 0.00 N	33.35 -1.22 0.00 N	38.10 -1.06 0.00 N	
SITHE__OGDNSBRG 24021	38.38 -1.48 0.00 N	43.99 -1.50 0.00 N	38.49 -1.42 0.00 N	36.63 -1.22 0.00 N	14.94 -0.45 0.00 N	29.80 -0.83 0.00 N	28.24 -0.74 0.00 N	20.04 -0.49 0.00 N	22.43 -0.65 0.00 N	32.28 -1.23 0.00 N	38.29 -1.67 0.00 N	38.37 -1.95 0.00 N	42.36 -2.28 0.00 N	38.81 -1.82 0.00 N	34.04 -1.57 0.00 N	36.72 -1.68 0.00 N	42.87 -2.03 0.00 N	38.09 -1.74 0.00 N	37.25 -1.75 0.00 N	34.80 -1.68 0.00 N	36.32 -2.16 0.00 N	37.94 -2.23 0.00 N	33.37 -1.20 0.00 N	38.08 -1.07 0.00 N	
SITHE__STERLING 23777	40.27 0.41 0.00 N	45.84 0.35 0.00 N	40.21 0.30 0.00 N	38.12 0.27 0.00 N	15.52 0.13 0.00 N	30.91 0.28 0.00 N	29.30 0.31 0.00 N	20.81 0.27 0.00 N	23.49 0.41 0.00 N	34.27 0.76 0.00 N	40.91 0.95 0.00 N	41.28 0.96 0.00 N	45.71 1.07 0.00 N	41.52 0.88 0.00 N	36.32 0.70 0.00 N	39.16 0.76 0.00 N	45.87 0.97 0.00 N	40.62 0.79 0.00 N	39.84 0.84 0.00 N	37.28 0.81 0.00 N	39.44 0.96 0.00 N	41.15 0.98 0.00 N	35.22 0.66 0.00 N	39.59 0.43 0.00 N	
SOUTH CAIRO__GT 23612	44.03 4.17 0.00 N	50.05 4.56 0.00 N	43.87 3.96 0.00 N	41.42 3.57 0.00 N	16.78 1.39 0.00 N	33.36 2.72 0.00 N	31.56 2.57 0.00 N	22.34 1.81 0.00 N	25.23 2.16 0.00 N	36.97 3.46 0.00 N	44.53 4.58 0.00 N	44.93 4.60 0.00 N	49.81 5.17 0.00 N	50.36 4.51 -5.22 N	45.10 3.89 -5.60 N	44.10 4.19 -1.51 N	75.11 4.95 -25.26 N	45.61 4.36 -1.43 N	43.60 4.26 -0.34 N	40.37 3.89 0.00 N	42.98 4.50 0.00 N	44.92 4.75 0.00 N	38.13 3.57 0.00 N	42.81 3.65 0.00 N	
SOUTH HAMPTN__IC 23720	66.92 4.33 -22.72 N	52.00 6.02 -0.50 N	45.11 5.21 0.00 N	41.14 3.29 0.00 N	17.02 1.63 0.00 N	33.25 2.61 0.00 N	31.12 2.13 0.00 N	22.32 1.79 0.00 N	25.96 2.88 0.00 N	41.49 4.94 -3.04 N	75.71 6.19 -29.57 N	50.28 6.55 -3.40 N	52.01 7.18 -0.18 N	54.25 6.23 -7.39 N	52.47 5.37 -11.49 N	61.52 5.69 -17.43 N	88.28 6.62 -36.76 N	49.54 6.03 -3.68 N	49.52 6.01 -4.51 N	44.82 5.52 -2.82 N	50.13 6.20 -5.45 N	46.81 6.61 -0.02 N	39.42 4.86 0.00 N	43.63 4.47 0.00 N	
SOUTHOLD__IC 23719	69.59 7.01 -22.72 N	54.63 8.64 -0.50 N	47.31 7.40 0.00 N	43.22 5.37 0.00 N	17.87 2.48 0.00 N	34.94 4.30 0.00 N	32.77 3.78 0.00 N	23.60 3.07 0.00 N	27.66 4.58 0.00 N	44.34 7.78 -3.04 N	79.32 9.79 -29.57 N	54.01 10.28 -3.40 N	56.24 11.41 -0.18 N	58.10 10.08 -7.39 N	55.80 8.70 -11.49 N	65.10 9.26 -17.43 N	92.54 10.88 -36.76 N	53.24 9.73 -3.68 N	53.18 9.68 -4.51 N	48.29 8.99 -2.82 N	54.00 10.07 -5.45 N	50.74 10.55 -0.02 N	42.47 7.90 0.00 N	46.71 7.55 0.00 N	
ST LAWRENCE____ 23600	38.37 -1.49 0.00 N	43.99 -1.50 0.00 N	38.54 -1.37 0.00 N	36.68 -1.17 0.00 N	14.95 -0.44 0.00 N	29.80 -0.84 0.00 N	28.21 -0.79 0.00 N	19.97 -0.56 0.00 N	22.30 -0.77 0.00 N	32.09 -1.43 0.00 N	38.09 -1.87 0.00 N	38.31 -2.02 0.00 N	42.47 -2.17 0.00 N	38.93 -1.70 0.00 N	34.16 -1.45 0.00 N	36.85 -1.55 0.00 N	43.03 -1.87 0.00 N	38.22 -1.61 0.00 N	37.38 -1.61 0.00 N	34.92 -1.55 0.00 N	36.50 -1.98 0.00 N	38.10 -2.07 0.00 N	33.22 -1.35 0.00 N	37.98 -1.18 0.00 N	
STATION 5_MISC_HYD 23604	39.27 -0.59 0.00 N	44.70 -0.79 0.00 N	39.41 -0.49 0.00 N	37.36 -0.49 0.00 N	15.31 -0.08 0.00 N	30.67 0.03 0.00 N	28.89 -0.10 0.00 N	20.45 -0.08 0.00 N	23.07 -0.01 0.00 N	33.67 0.16 0.00 N	40.09 0.13 0.00 N	40.69 0.36 0.00 N	45.30 0.65 0.00 N	41.51 0.40 -0.48 N	36.53 0.41 -0.51 N	38.82 0.28 -0.14 N	47.63 0.40 -2.33 N	40.34 0.38 -0.13 N	39.28 0.25 -0.03 N	36.79 0.32 0.00 N	38.71 0.23 0.00 N	40.51 0.34 0.00 N	35.13 0.57 0.00 N	39.41 0.25 0.00 N	
STEEL__WIND 323596	36.81 -3.05 0.00 N	41.88 -3.61 0.00 N	37.26 -2.65 0.00 N	35.47 -2.38 0.00 N	14.60 -0.79 0.00 N	29.23 -1.41 0.00 N	27.58 -1.41 0.00 N	19.42 -1.11 0.00 N	21.51 -1.56 0.00 N	31.21 -2.30 0.00 N	36.74 -3.22 0.00 N	36.86 -3.46 0.00 N	40.87 -3.77 0.00 N	37.47 -3.81 -0.65 N	33.05 -3.25 -0.69 N	34.97 -3.61 -0.19 N	43.86 -4.15 -3.11 N	36.27 -3.74 -0.18 N	35.24 -3.80 -0.04 N	33.18 -3.30 0.00 N	34.99 -3.49 0.00 N	36.77 -3.40 0.00 N	32.15 -2.42 0.00 N	36.52 -2.64 0.00 N	
STEBEN_REC_LFGE 323667	39.72 -0.14 0.00 N	45.23 -0.26 0.00 N	39.96 0.05 0.00 N	37.93 0.07 0.00 N	15.53 0.14 0.00 N	30.94 0.30 0.00 N	29.28 0.30 0.00 N	20.77 0.24 0.00 N	23.44 0.37 0.00 N	34.51 1.00 0.00 N	40.91 0.95 0.00 N	41.22 0.89 0.00 N	45.69 1.04 0.00 N	42.24 0.70 -0.91 N	37.02 0.43 -0.98 N	39.16 0.50 -0.27 N	50.17 0.86 -4.41 N	40.52 0.44 -0.25 N	39.58 0.52 -0.06 N	37.19 0.72 0.00 N	39.47 0.99 0.00 N	41.23 1.05 0.00 N	35.14 0.57 0.00 N	39.32 0.16 0.00 N	
STONY__BROOK	66.89	51.44	44.69	41.28	16.96	33.36	31.19	22.34	25.87	41.28	75.13	49.62	51.26	53.57	51.92	60.97	87.60	48.95	48.97	44.30	49.46	46.15	39.04	43.35	

24151	4.31 -22.72 N	5.45 -0.50 N	4.78 0.00 N	3.43 0.00 N	1.58 0.00 N	2.72 0.00 N	2.21 0.00 N	1.81 0.00 N	2.79 0.00 N	4.63 -3.14 N	5.61 -29.57 N	5.89 -3.40 N	6.43 -0.18 N	5.55 -7.39 N	4.82 -11.49 N	5.14 -17.43 N	5.93 -36.76 N	5.44 -3.68 N	5.47 -4.51 N	5.01 -2.82 N	5.53 -5.45 N	5.96 -0.02 N	4.48 0.00 N	4.19 0.00 N
STURGEON_POOL_HYD 23609	43.88 4.01 0.00 N	49.73 4.24 0.00 N	43.58 3.67 0.00 N	41.14 3.29 0.00 N	16.69 1.30 0.00 N	33.16 2.53 0.00 N	31.37 2.39 0.00 N	22.40 1.87 0.00 N	25.47 2.40 0.00 N	37.28 3.77 0.00 N	44.54 4.59 0.00 N	45.08 4.76 0.00 N	50.05 5.41 0.00 N	51.97 4.74 -6.60 N	46.99 4.30 -7.08 N	45.01 4.69 -1.91 N	82.35 5.51 -31.95 N	46.50 4.86 -1.81 N	44.20 4.77 -0.43 N	40.86 4.39 0.00 N	43.38 4.90 0.00 N	45.24 5.07 0.00 N	38.29 3.73 0.00 N	42.82 3.66 0.00 N
SYRACUSE___ENERGY_ST1 323597	39.66 -0.20 0.00 N	45.13 -0.36 0.00 N	39.62 -0.29 0.00 N	37.59 -0.27 0.00 N	15.32 -0.07 0.00 N	30.55 -0.09 0.00 N	28.91 -0.07 0.00 N	20.50 -0.03 0.00 N	23.12 0.04 0.00 N	33.73 0.21 0.00 N	40.16 0.20 0.00 N	40.52 0.20 0.00 N	44.88 0.24 0.00 N	41.15 0.11 -0.41 N	36.12 0.06 -0.44 N	38.58 0.06 -0.12 N	47.00 0.11 -2.00 N	40.00 0.06 -0.11 N	39.10 0.08 -0.03 N	36.61 0.14 0.00 N	38.69 0.21 0.00 N	40.40 0.22 0.00 N	34.64 0.07 0.00 N	39.00 -0.16 0.00 N
SYRACUSE___ENERGY_ST2 323598	39.66 -0.20 0.00 N	45.13 -0.36 0.00 N	39.62 -0.29 0.00 N	37.59 -0.27 0.00 N	15.32 -0.07 0.00 N	30.55 -0.09 0.00 N	28.91 -0.07 0.00 N	20.50 -0.03 0.00 N	23.12 0.04 0.00 N	33.73 0.21 0.00 N	40.16 0.20 0.00 N	40.52 0.20 0.00 N	44.88 0.24 0.00 N	41.15 0.11 -0.41 N	36.12 0.06 -0.44 N	38.58 0.06 -0.12 N	47.00 0.11 -2.00 N	40.00 0.06 -0.11 N	39.10 0.08 -0.03 N	36.61 0.14 0.00 N	38.69 0.21 0.00 N	40.40 0.22 0.00 N	34.64 0.07 0.00 N	39.00 -0.16 0.00 N
SYRACUSE___POWER 24017	39.70 -0.17 0.00 N	45.16 -0.33 0.00 N	39.63 -0.28 0.00 N	37.60 -0.26 0.00 N	15.31 -0.07 0.00 N	30.53 -0.10 0.00 N	28.91 -0.08 0.00 N	20.53 0.00 0.00 N	23.16 0.08 0.00 N	33.79 0.28 0.00 N	40.27 0.31 0.00 N	40.62 0.30 0.00 N	44.98 0.34 0.00 N	41.24 0.19 -0.42 N	36.20 0.14 -0.45 N	38.67 0.15 -0.12 N	47.14 0.23 -2.01 N	40.11 0.16 -0.11 N	39.21 0.19 -0.03 N	36.69 0.22 0.00 N	38.79 0.31 0.00 N	40.51 0.33 0.00 N	34.70 0.14 0.00 N	39.06 -0.10 0.00 N
UNION___PROCESSING_DRP 323587	38.50 -1.36 0.00 N	43.70 -1.79 0.00 N	38.57 -1.34 0.00 N	36.66 -1.19 0.00 N	15.04 -0.34 0.00 N	30.14 -0.49 0.00 N	28.55 -0.44 0.00 N	20.23 -0.31 0.00 N	22.63 -0.44 0.00 N	32.88 -0.64 0.00 N	38.89 -1.07 0.00 N	39.11 -1.21 0.00 N	43.35 -1.29 0.00 N	39.68 -1.44 -0.49 N	34.95 -1.18 -0.52 N	37.15 -1.39 -0.14 N	45.60 -1.67 -2.37 N	38.47 -1.50 -0.13 N	37.45 -1.58 -0.03 N	35.17 -1.31 0.00 N	37.11 -1.37 0.00 N	38.84 -1.33 0.00 N	33.70 -0.86 0.00 N	38.04 -1.12 0.00 N
UPPER HUDSON___HYD 24058	40.09 0.23 0.00 N	45.65 0.16 0.00 N	40.46 0.55 0.00 N	38.49 0.64 0.00 N	15.43 0.05 0.00 N	30.26 -0.37 0.00 N	28.64 -0.35 0.00 N	20.25 -0.29 0.00 N	22.93 -0.14 0.00 N	33.76 0.25 0.00 N	40.83 0.87 0.00 N	41.27 0.95 0.00 N	45.49 0.85 0.00 N	41.53 0.60 -0.30 N	36.47 0.54 -0.32 N	39.03 0.55 -0.09 N	46.91 0.57 -1.44 N	40.57 0.66 -0.08 N	39.61 0.60 -0.02 N	36.89 0.42 0.00 N	39.36 0.88 0.00 N	40.99 0.82 0.00 N	34.69 0.12 0.00 N	39.14 -0.02 0.00 N
UPPER RAQUET___HYD 24056	37.30 -2.56 0.00 N	42.75 -2.74 0.00 N	37.40 -2.51 0.00 N	35.57 -2.29 0.00 N	14.50 -0.88 0.00 N	28.95 -1.69 0.00 N	27.43 -1.56 0.00 N	19.46 -1.07 0.00 N	21.77 -1.30 0.00 N	31.35 -2.16 0.00 N	37.20 -2.75 0.00 N	37.23 -3.09 0.00 N	41.00 -3.64 0.00 N	37.48 -3.15 0.00 N	32.90 -2.71 0.00 N	35.49 -2.91 0.00 N	41.42 -3.49 0.00 N	36.80 -3.04 0.00 N	35.99 -3.01 0.00 N	33.61 -2.86 0.00 N	35.14 -3.34 0.00 N	36.70 -3.47 0.00 N	32.35 -2.22 0.00 N	36.93 -2.23 0.00 N
VISCHER___FERRY HYD 24020	42.48 2.62 0.00 N	48.53 3.04 0.00 N	42.67 2.76 0.00 N	40.30 2.45 0.00 N	16.25 0.86 0.00 N	32.32 1.68 0.00 N	30.59 1.60 0.00 N	21.48 0.95 0.00 N	24.03 0.95 0.00 N	35.16 1.65 0.00 N	42.34 2.39 0.00 N	42.76 2.44 0.00 N	47.23 2.59 0.00 N	42.77 2.14 0.00 N	37.51 1.90 0.00 N	40.41 2.02 0.00 N	47.28 2.38 0.00 N	41.97 2.14 0.00 N	41.07 2.07 0.00 N	38.30 1.83 0.00 N	40.81 2.34 0.00 N	42.63 2.45 0.00 N	36.18 1.62 0.00 N	40.89 1.73 0.00 N
WADING RIVER_IC_1 23522	66.28 3.69 -22.72 N	51.56 5.57 -0.50 N	44.73 4.82 0.00 N	40.55 2.70 0.00 N	16.83 1.44 0.00 N	32.79 2.15 0.00 N	30.68 1.69 0.00 N	21.98 1.45 0.00 N	25.49 2.42 0.00 N	40.66 4.12 -3.03 N	74.62 5.10 -29.57 N	49.13 5.40 -3.40 N	50.70 5.88 -0.18 N	53.07 5.06 -7.39 N	51.47 4.37 -11.49 N	60.44 4.61 -17.43 N	87.00 5.34 -36.76 N	48.43 4.91 -3.68 N	48.42 4.91 -4.51 N	43.78 4.49 -2.82 N	48.96 5.03 -5.45 N	45.61 5.42 -0.02 N	38.51 3.95 0.00 N	42.72 3.56 0.00 N
WADING RIVER_IC_2 23547	66.28 3.69 -22.72 N	51.56 5.57 -0.50 N	44.73 4.82 0.00 N	40.55 2.70 0.00 N	16.83 1.44 0.00 N	32.79 2.15 0.00 N	30.68 1.69 0.00 N	21.98 1.45 0.00 N	25.49 2.42 0.00 N	40.66 4.12 -3.03 N	74.62 5.10 -29.57 N	49.13 5.40 -3.40 N	50.70 5.88 -0.18 N	53.07 5.06 -7.39 N	51.47 4.37 -11.49 N	60.44 4.61 -17.43 N	87.00 5.34 -36.76 N	48.43 4.91 -3.68 N	48.42 4.91 -4.51 N	43.78 4.49 -2.82 N	48.96 5.03 -5.45 N	45.61 5.42 -0.02 N	38.51 3.95 0.00 N	42.72 3.56 0.00 N
WADING RIVER_IC_3 23601	66.28 3.69 -22.72 N	51.56 5.57 -0.50 N	44.73 4.82 0.00 N	40.55 2.70 0.00 N	16.83 1.44 0.00 N	32.79 2.15 0.00 N	30.68 1.69 0.00 N	21.98 1.45 0.00 N	25.49 2.42 0.00 N	40.66 4.12 -3.03 N	74.62 5.10 -29.57 N	49.13 5.40 -3.40 N	50.70 5.88 -0.18 N	53.07 5.06 -7.39 N	51.47 4.37 -11.49 N	60.44 4.61 -17.43 N	87.00 5.34 -36.76 N	48.43 4.91 -3.68 N	48.42 4.91 -4.51 N	43.78 4.49 -2.82 N	48.96 5.03 -5.45 N	45.61 5.42 -0.02 N	38.51 3.95 0.00 N	42.72 3.56 0.00 N
WALDEN___HYDRO 24148	43.23 3.37 0.00 N	49.03 3.54 0.00 N	42.96 3.05 0.00 N	40.54 2.69 0.00 N	16.44 1.05 0.00 N	32.66 2.02 0.00 N	30.85 1.87 0.00 N	21.98 1.45 0.00 N	25.09 2.02 0.00 N	36.96 3.45 0.00 N	44.38 4.43 0.00 N	45.02 4.69 0.00 N	49.79 5.15 0.00 N	51.68 4.45 -6.60 N	46.42 3.73 -7.08 N	44.29 3.97 -1.92 N	81.50 4.64 -31.96 N	45.76 4.13 -1.81 N	43.48 4.05 -0.43 N	40.20 3.73 0.00 N	42.66 4.18 0.00 N	44.49 4.32 0.00 N	37.74 3.17 0.00 N	42.29 3.13 0.00 N
WARRENSBURG____ 23737	39.81 -0.06 0.00 N	45.28 -0.21 0.00 N	40.30 0.39 0.00 N	38.55 0.69 0.00 N	15.45 0.06 0.00 N	30.03 -0.60 0.00 N	28.35 -0.64 0.00 N	20.04 -0.49 0.00 N	22.72 -0.36 0.00 N	33.47 -0.05 0.00 N	40.51 0.55 0.00 N	40.95 0.63 0.00 N	45.13 0.49 0.00 N	41.22 0.29 -0.30 N	36.21 0.27 -0.32 N	38.76 0.27 -0.09 N	46.58 0.24 -1.44 N	40.28 0.37 -0.08 N	39.34 0.32 -0.02 N	36.62 0.15 0.00 N	39.07 0.59 0.00 N	40.70 0.53 0.00 N	34.45 -0.12 0.00 N	38.88 -0.27 0.00 N

WATERSIDE___6 8 9 23538	43.75 3.89 0.00 N	49.69 4.20 0.00 N	43.56 3.66 0.00 N	41.12 3.26 0.00 N	16.66 1.27 0.00 N	33.06 2.43 0.00 N	31.20 2.21 0.00 N	22.25 1.72 0.00 N	25.37 2.30 0.00 N	37.36 3.84 0.00 N	44.80 4.85 0.00 N	45.47 5.15 0.00 N	50.25 5.61 0.00 N	50.51 4.85 -5.03 N	45.37 4.24 -5.52 N	45.16 4.62 -2.14 N	85.89 5.25 -35.74 N	46.57 4.72 -2.02 N	44.17 4.69 -0.48 N	40.84 4.37 0.00 N	43.31 4.83 0.00 N	45.24 5.07 0.00 N	38.31 3.75 0.00 N	42.84 3.69 0.00 N
WDELAWARE___HYD 323627	40.42 0.56 0.00 N	46.29 0.80 0.00 N	40.65 0.74 0.00 N	38.44 0.59 0.00 N	15.61 0.22 0.00 N	31.01 0.38 0.00 N	29.28 0.29 0.00 N	20.86 0.33 0.00 N	23.60 0.53 0.00 N	34.52 1.00 0.00 N	41.05 1.10 0.00 N	41.69 1.37 0.00 N	46.03 1.39 0.00 N	47.29 1.10 -5.56 N	42.56 0.98 -5.97 N	41.10 1.09 -1.61 N	73.12 1.30 -26.92 N	42.51 1.16 -1.52 N	40.55 1.19 -0.36 N	37.56 1.08 0.00 N	39.80 1.32 0.00 N	41.52 1.35 0.00 N	35.35 0.78 0.00 N	39.63 0.47 0.00 N
WEST BABYLON___IC 23714	67.31 4.73 -22.72 N	51.49 5.50 -0.50 N	44.71 4.80 0.00 N	41.70 3.85 0.00 N	17.04 1.65 0.00 N	33.65 3.02 0.00 N	31.46 2.47 0.00 N	22.51 1.98 0.00 N	26.01 2.94 0.00 N	44.97 4.82 -6.64 N	75.44 5.90 -29.58 N	49.88 6.16 -3.40 N	51.53 6.71 -0.18 N	53.85 5.83 -7.39 N	52.15 5.05 -11.49 N	61.27 5.44 -17.43 N	88.04 6.37 -36.76 N	49.17 5.66 -3.68 N	49.16 5.60 -4.56 N	44.50 5.16 -2.86 N	49.73 5.79 -5.46 N	46.37 6.18 -0.02 N	39.28 4.71 0.00 N	43.71 4.55 0.00 N
WEST CANADA___HYD 24049	40.17 0.31 0.00 N	45.76 0.27 0.00 N	40.17 0.27 0.00 N	38.08 0.23 0.00 N	15.46 0.08 0.00 N	30.76 0.12 0.00 N	29.12 0.13 0.00 N	20.63 0.10 0.00 N	23.20 0.13 0.00 N	33.79 0.27 0.00 N	40.34 0.38 0.00 N	40.72 0.40 0.00 N	45.06 0.42 0.00 N	40.98 0.34 0.00 N	35.91 0.30 0.00 N	38.71 0.32 0.00 N	45.31 0.40 0.00 N	40.16 0.33 0.00 N	39.34 0.34 0.00 N	36.78 0.31 0.00 N	38.89 0.40 0.00 N	40.59 0.42 0.00 N	34.81 0.24 0.00 N	39.36 0.20 0.00 N
WESTERN_NY_WIND 24143	37.57 -2.29 0.00 N	42.71 -2.79 0.00 N	37.90 -2.01 0.00 N	36.05 -1.80 0.00 N	14.83 -0.56 0.00 N	29.73 -0.91 0.00 N	27.90 -1.09 0.00 N	19.58 -0.95 0.00 N	21.64 -1.43 0.00 N	31.36 -2.16 0.00 N	36.92 -3.03 0.00 N	37.04 -3.28 0.00 N	41.05 -3.59 0.00 N	37.55 -3.67 -0.59 N	33.14 -3.11 -0.64 N	35.13 -3.44 -0.17 N	44.43 -3.19 -2.72 N	37.17 -2.82 -0.15 N	36.12 -2.91 -0.04 N	33.99 -2.48 0.00 N	35.84 -2.64 0.00 N	37.64 -2.53 0.00 N	32.90 -1.67 0.00 N	37.28 -1.88 0.00 N
WESTOVER___LESR 323668	40.28 0.41 0.00 N	45.89 0.40 0.00 N	40.39 0.48 0.00 N	38.32 0.46 0.00 N	15.60 0.22 0.00 N	31.02 0.38 0.00 N	29.39 0.40 0.00 N	20.84 0.31 0.00 N	23.62 0.55 0.00 N	34.67 1.15 0.00 N	41.26 1.30 0.00 N	41.67 1.35 0.00 N	46.19 1.55 0.00 N	43.26 1.25 -1.38 N	37.98 0.89 -1.48 N	39.84 1.04 -0.40 N	53.05 1.50 -6.66 N	41.22 1.01 -0.38 N	40.22 1.14 -0.09 N	37.59 1.12 0.00 N	39.89 1.41 0.00 N	41.59 1.41 0.00 N	35.32 0.75 0.00 N	39.56 0.41 0.00 N
WETHRSFD_WT_PWR 323626	37.68 -2.19 0.00 N	42.89 -2.60 0.00 N	38.03 -1.88 0.00 N	36.13 -1.72 0.00 N	14.83 -0.56 0.00 N	29.62 -1.01 0.00 N	28.01 -0.98 0.00 N	19.77 -0.76 0.00 N	22.06 -1.01 0.00 N	32.19 -1.32 0.00 N	37.94 -2.02 0.00 N	38.09 -2.23 0.00 N	42.31 -2.34 0.00 N	39.01 -2.38 -0.75 N	34.30 -2.11 -0.81 N	36.32 -2.30 -0.22 N	45.94 -2.58 -3.62 N	37.50 -2.53 -0.20 N	36.56 -2.49 -0.05 N	34.45 -2.03 0.00 N	36.47 -2.01 0.00 N	38.21 -1.97 0.00 N	33.01 -1.56 0.00 N	37.25 -1.91 0.00 N
YORK___WARBASSE 23770	43.95 4.09 0.00 N	49.92 4.43 0.00 N	43.72 3.82 0.00 N	41.25 3.40 0.00 N	16.71 1.32 0.00 N	33.18 2.54 0.00 N	31.30 2.31 0.00 N	22.32 1.79 0.00 N	25.44 2.37 0.00 N	37.48 3.97 0.00 N	45.00 5.05 0.00 N	45.70 5.38 0.00 N	50.56 5.91 -0.01 N	62.53 5.09 -16.80 N	57.58 4.46 -17.51 N	45.43 4.88 -2.15 N	86.17 5.53 -35.74 N	46.83 4.98 -2.03 N	44.39 4.91 -0.48 N	41.02 4.55 0.00 N	43.52 5.04 0.00 N	45.47 5.29 0.00 N	38.48 3.92 0.00 N	43.02 3.87 0.00 N