

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

09/05/2011

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	46.94	47.34	44.52	42.46	42.97	44.03	41.74	36.94	44.53	47.97	49.65	51.96	87.48	53.77	53.52	48.16	53.55	46.80	42.98	41.68	44.33	46.49	47.87	42.82
24138	3.84	3.88	3.48	3.25	3.26	3.41	3.14	2.88	3.79	4.37	4.96	5.45	4.29	5.00	4.49	5.09	5.57	4.97	4.48	4.40	4.68	4.81	4.55	3.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-47.67	-6.82	-11.24	-0.36	-2.02	0.00	0.00	0.00	-0.18	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	46.92	47.34	44.51	42.44	42.95	44.02	41.73	36.93	44.50	47.94	49.63	52.00	87.51	53.82	53.56	48.20	53.59	46.84	43.02	41.72	44.39	46.55	47.93	42.88
24260	3.83	3.87	3.47	3.23	3.24	3.40	3.13	2.86	3.76	4.33	4.94	5.49	4.33	5.05	4.53	5.13	5.62	5.02	4.52	4.45	4.74	4.88	4.61	3.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-47.67	-6.82	-11.24	-0.36	-2.02	0.00	0.00	0.00	-0.18	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	46.92	47.34	44.51	42.44	42.95	44.02	41.73	36.93	44.50	47.94	49.63	52.00	87.51	53.82	53.56	48.20	53.59	46.84	43.02	41.72	44.39	46.55	47.93	42.88
24261	3.83	3.87	3.47	3.23	3.24	3.40	3.13	2.86	3.76	4.33	4.94	5.49	4.33	5.05	4.53	5.13	5.62	5.02	4.52	4.45	4.74	4.88	4.61	3.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-47.67	-6.82	-11.24	-0.36	-2.02	0.00	0.00	0.00	-0.18	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	44.26	44.64	42.13	40.14	40.86	41.83	39.78	34.92	41.97	45.15	46.85	48.87	34.88	44.17	39.40	45.49	49.07	44.54	40.86	39.51	41.87	43.95	45.05	40.31
24011	1.16	1.18	1.09	0.94	1.15	1.21	1.19	0.84	1.23	1.55	2.16	2.55	2.18	2.63	2.26	2.80	3.22	2.71	2.36	2.24	2.41	2.27	1.73	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	2.82	0.40	0.65	0.02	0.10	0.00	0.00	0.00	0.01	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	44.92	45.49	42.97	40.94	41.77	42.77	40.65	35.68	42.71	45.83	47.57	49.67	38.31	45.43	40.83	46.54	50.35	45.52	41.70	40.33	42.82	44.95	46.07	41.21
23798	1.82	2.03	1.93	1.73	2.05	2.16	2.05	1.62	1.98	2.23	2.87	3.34	2.79	3.48	3.04	3.83	4.39	3.70	3.20	3.05	3.35	3.27	2.74	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	44.26	44.64	42.13	40.14	40.86	41.83	39.78	34.92	41.97	45.15	46.85	48.87	34.88	44.17	39.40	45.49	49.07	44.54	40.86	39.51	41.87	43.95	45.05	40.31
24028	1.16	1.18	1.09	0.94	1.15	1.21	1.19	0.84	1.23	1.55	2.16	2.55	2.18	2.63	2.26	2.80	3.22	2.71	2.36	2.24	2.41	2.27	1.73	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	2.82	0.40	0.65	0.02	0.10	0.00	0.00	0.00	0.01	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	45.15	45.63	43.07	41.11	41.86	42.82	40.60	35.57	42.54	45.64	47.21	49.22	35.01	44.55	39.75	45.96	49.54	45.00	41.21	39.94	42.35	44.59	45.85	41.13
23527	2.06	2.17	2.03	1.90	2.15	2.20	2.01	1.50	1.81	2.04	2.52	2.90	2.45	3.02	2.65	3.27	3.70	3.17	2.71	2.66	2.90	2.91	2.53	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	2.96	0.42	0.69	0.02	0.11	0.00	0.00	0.00	0.01	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	44.46	44.98	42.45	40.54	41.16	42.07	39.85	34.55	41.38	44.36	45.76	47.60	29.38	42.23	37.23	44.08	47.30	43.22	39.71	38.43	40.68	42.91	44.30	39.96
24190	1.36	1.51	1.41	1.34	1.45	1.45	1.25	0.48	0.64	0.75	1.06	1.29	1.21	1.33	1.16	1.42	1.64	1.39	1.21	1.15	1.24	1.23	0.98	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	7.35	1.05	1.72	0.05	0.30	0.00	0.00	0.00	0.03	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	44.46	44.98	42.45	40.54	41.16	42.07	39.85	34.55	41.38	44.36	45.76	47.60	29.38	42.23	37.23	44.08	47.30	43.22	39.71	38.43	40.68	42.91	44.30	39.96
23571	1.36	1.51	1.41	1.34	1.45	1.45	1.25	0.48	0.64	0.75	1.06	1.29	1.21	1.33	1.16	1.42	1.64	1.39	1.21	1.15	1.24	1.23	0.98	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	7.35	1.05	1.72	0.05	0.30	0.00	0.00	0.00	0.03	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	44.46	44.98	42.45	40.54	41.16	42.07	39.85	34.55	41.38	44.36	45.76	47.60	29.38	42.23	37.23	44.08	47.30	43.22	39.71	38.43	40.68	42.91	44.30	39.96
23572	1.36	1.51	1.41	1.34	1.45	1.45	1.25	0.48	0.64	0.75	1.06	1.29	1.21	1.33	1.16	1.42	1.64	1.39	1.21	1.15	1.24	1.23	0.98	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	7.35	1.05	1.72	0.05	0.30	0.00	0.00	0.00	0.03	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	44.46	44.98	42.45	40.54	41.16	42.07	39.85	34.55	41.38	44.36	45.76	47.60	29.38	42.23	37.23	44.08	47.30	43.22	39.71	38.43	40.68	42.91	44.30	39.96

23573	1.36 0.00 N	1.51 0.00 N	1.41 0.00 N	1.34 0.00 N	1.45 0.00 N	1.45 0.00 N	1.25 0.00 N	0.48 0.00 N	0.64 0.00 N	0.75 0.00 N	1.06 0.00 N	1.29 0.03 N	1.21 7.35 N	1.33 1.05 N	1.16 1.72 N	1.42 0.05 N	1.64 0.30 N	1.39 0.00 N	1.21 0.00 N	1.15 0.00 N	1.24 0.03 N	1.23 0.00 N	0.98 0.00 N	0.79 0.00 N
ALBANY____4 23574	44.46 1.36 0.00 N	44.98 1.51 0.00 N	42.45 1.41 0.00 N	40.54 1.34 0.00 N	41.16 1.45 0.00 N	42.07 1.45 0.00 N	39.85 1.25 0.00 N	34.55 0.48 0.00 N	41.38 0.64 0.00 N	44.36 0.75 0.00 N	45.76 1.06 0.00 N	47.60 1.29 0.03 N	29.38 1.21 7.35 N	42.23 1.33 1.05 N	37.23 1.16 1.72 N	44.08 1.42 0.05 N	47.30 1.64 0.30 N	43.22 1.39 0.00 N	39.71 1.21 0.00 N	38.43 1.15 0.00 N	40.68 1.24 0.03 N	42.91 1.23 0.00 N	44.30 0.98 0.00 N	39.96 0.79 0.00 N
ALBANY____LFGE 323615	44.77 1.67 0.00 N	45.28 1.82 0.00 N	42.74 1.70 0.00 N	40.84 1.63 0.00 N	41.45 1.74 0.00 N	42.39 1.77 0.00 N	40.19 1.59 0.00 N	34.97 0.90 0.00 N	41.91 1.18 0.00 N	44.92 1.31 0.00 N	46.35 1.66 0.00 N	48.22 1.91 0.03 N	30.52 1.68 6.68 N	42.90 1.90 0.96 N	37.91 1.68 1.56 N	44.67 2.00 0.05 N	47.96 2.28 0.27 N	43.80 1.97 0.00 N	40.27 1.77 0.00 N	38.93 1.65 0.00 N	41.21 1.77 0.02 N	43.44 1.77 0.00 N	44.83 1.50 0.00 N	40.39 1.21 0.00 N
ALCOA_RYNLDS____DRP 24188	42.57 -0.53 0.00 N	43.19 -0.28 0.00 N	40.88 -0.16 0.00 N	39.08 -0.13 0.00 N	39.56 -0.15 0.00 N	40.45 -0.17 0.00 N	38.45 -0.14 0.00 N	34.05 -0.02 0.00 N	40.51 -0.23 0.00 N	43.22 -0.38 0.00 N	44.03 -0.66 0.00 N	45.33 -1.00 0.00 N	34.42 -1.10 0.00 N	40.85 -1.11 0.00 N	36.80 -1.00 0.00 N	41.60 -1.11 0.00 N	44.73 -1.23 0.00 N	40.84 -0.98 0.00 N	37.66 -0.84 0.00 N	36.17 -1.10 0.00 N	38.24 -1.22 0.00 N	40.55 -1.13 0.00 N	42.98 -0.35 0.00 N	39.06 -0.11 0.00 N
ALLEGHENY____COGEN 23514	42.08 -1.02 0.00 N	42.39 -1.08 0.00 N	40.12 -0.92 0.00 N	38.33 -0.88 0.00 N	38.65 -1.07 0.00 N	39.49 -1.12 0.00 N	37.74 -0.86 0.00 N	33.62 -0.45 0.00 N	40.14 -0.60 0.00 N	42.90 -0.70 0.00 N	44.44 -0.25 0.00 N	46.22 -0.13 -0.02 N	39.86 -0.41 -4.76 N	42.04 -0.59 -0.68 N	38.40 -0.51 -1.12 N	41.91 -0.83 -0.04 N	44.97 -1.18 -0.20 N	40.94 -0.89 0.00 N	38.10 -0.40 0.00 N	36.88 -0.40 0.00 N	39.16 -0.32 -0.02 N	41.40 -0.28 0.00 N	42.47 -0.85 0.00 N	38.02 -1.15 0.00 N
ALTONA_WT_PWR 323606	43.28 0.18 0.00 N	43.63 0.16 0.00 N	41.35 0.30 0.00 N	39.54 0.33 0.00 N	40.06 0.35 0.00 N	40.91 0.29 0.00 N	38.82 0.22 0.00 N	34.43 0.37 0.00 N	40.92 0.18 0.00 N	43.65 0.05 0.00 N	44.41 -0.28 0.00 N	45.86 -0.48 0.00 N	35.02 -0.50 0.00 N	41.43 -0.53 0.00 N	37.32 -0.48 0.00 N	42.27 -0.44 0.00 N	45.59 -0.36 0.00 N	41.47 -0.35 0.00 N	38.15 -0.35 0.00 N	36.81 -0.46 0.00 N	38.88 -0.58 0.00 N	41.28 -0.40 0.00 N	43.18 -0.14 0.00 N	39.23 0.05 0.00 N
AMERICAN_REF_FUEL 24010	38.85 -4.24 0.00 N	39.17 -4.30 0.00 N	37.18 -3.86 0.00 N	35.44 -3.77 0.00 N	35.68 -4.04 0.00 N	36.39 -4.23 0.00 N	34.74 -3.86 0.00 N	30.77 -3.30 0.00 N	36.43 -4.30 0.00 N	38.86 -4.75 0.00 N	40.09 -4.61 0.00 N	41.64 -4.71 -0.02 N	35.54 -4.16 -4.18 N	37.73 -4.82 -0.60 N	34.56 -4.21 -0.98 N	37.75 -4.99 -0.03 N	40.44 -5.69 -0.17 N	36.93 -4.90 0.00 N	34.12 -4.38 0.00 N	33.20 -4.07 0.00 N	35.43 -4.06 -0.02 N	37.69 -3.99 0.00 N	38.74 -4.58 0.00 N	34.94 -4.23 0.00 N
ARTHUR_KILL_GT_1 23520	46.93 3.83 0.00 N	47.25 3.79 0.00 N	44.38 3.35 0.00 N	42.31 3.10 0.00 N	42.81 3.10 0.00 N	43.90 3.28 0.00 N	41.63 3.03 0.00 N	36.85 2.78 0.00 N	44.38 3.64 0.00 N	47.85 4.25 0.00 N	49.59 4.90 0.00 N	52.24 5.46 -0.45 N	82.19 4.22 -42.45 N	53.81 5.03 -6.82 N	53.56 4.52 -11.25 N	48.17 5.10 -0.37 N	53.52 5.54 -2.03 N	46.83 5.00 -0.01 N	42.89 4.40 0.00 N	41.61 4.34 0.01 N	44.27 4.63 -0.17 N	55.54 4.77 -9.09 N	49.87 4.50 -2.05 N	50.24 3.60 -7.47 N
ARTHUR_KILL_2 23512	46.93 3.83 0.00 N	47.25 3.79 0.00 N	44.38 3.35 0.00 N	42.31 3.10 0.00 N	42.81 3.10 0.00 N	43.90 3.28 0.00 N	41.63 3.03 0.00 N	36.85 2.78 0.00 N	44.38 3.64 0.00 N	47.85 4.25 0.00 N	49.59 4.90 0.00 N	52.24 5.46 -0.45 N	82.19 4.22 -42.45 N	53.81 5.03 -6.82 N	53.56 4.52 -11.25 N	48.17 5.10 -0.37 N	53.52 5.54 -2.03 N	46.83 5.00 -0.01 N	42.89 4.40 0.00 N	41.61 4.34 0.01 N	44.27 4.63 -0.17 N	55.54 4.77 -9.09 N	49.87 4.50 -2.05 N	50.24 3.60 -7.47 N
ARTHUR_KILL_3 23513	46.81 3.71 0.00 N	47.20 3.74 0.00 N	44.36 3.32 0.00 N	42.30 3.10 0.00 N	42.81 3.10 0.00 N	43.88 3.26 0.00 N	41.60 3.00 0.00 N	36.85 2.78 0.00 N	44.40 3.66 0.00 N	47.79 4.19 0.00 N	49.47 4.78 0.00 N	52.60 5.24 -1.03 N	87.31 4.13 -47.67 N	53.56 4.79 -6.82 N	53.35 4.32 -11.24 N	47.96 4.89 -0.36 N	53.39 5.41 -2.02 N	46.66 4.83 0.00 N	42.83 4.33 0.00 N	41.54 4.27 0.00 N	44.15 4.50 -0.18 N	56.35 4.64 -10.04 N	52.52 4.38 -4.81 N	48.96 3.53 -6.26 N
ASHOKAN____ 23654	48.21 5.11 0.00 N	48.29 4.82 0.00 N	45.29 4.25 0.00 N	43.22 4.01 0.00 N	43.83 4.12 0.00 N	44.94 4.33 0.00 N	42.69 4.09 0.00 N	37.78 3.71 0.00 N	45.38 4.65 0.00 N	49.00 5.39 0.00 N	50.93 6.23 0.00 N	53.19 6.68 -0.17 N	87.02 5.13 -46.37 N	54.37 5.78 -6.63 N	53.83 5.10 -10.93 N	48.83 5.77 -0.35 N	54.28 6.35 -1.97 N	47.58 5.75 0.00 N	43.03 4.53 0.00 N	42.38 5.11 0.00 N	45.02 5.38 -0.18 N	47.01 5.33 0.00 N	48.50 5.17 0.00 N	43.35 4.17 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	47.03 3.93 0.00 N	47.40 3.94 0.00 N	44.57 3.53 0.00 N	42.50 3.29 0.00 N	42.98 3.27 0.00 N	44.08 3.46 0.00 N	41.82 3.23 0.00 N	37.00 2.93 0.00 N	44.52 3.79 0.00 N	48.03 4.42 0.00 N	49.75 5.05 0.00 N	52.12 5.60 -0.18 N	87.55 4.36 -47.67 N	53.87 5.10 -6.82 N	53.51 4.48 -11.24 N	48.16 5.09 -0.36 N	53.51 5.54 -2.02 N	46.75 4.92 0.00 N	42.92 4.42 0.00 N	41.62 4.35 0.00 N	44.35 4.70 -0.18 N	46.46 4.78 0.00 N	47.85 4.53 0.00 N	42.82 3.64 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	47.11 4.01 0.00 N	47.48 4.01 0.00 N	44.66 3.61 0.00 N	42.58 3.37 0.00 N	43.06 3.35 0.00 N	44.16 3.54 0.00 N	41.89 3.30 0.00 N	37.06 2.99 0.00 N	44.59 3.86 0.00 N	48.12 4.52 0.00 N	49.84 5.14 0.00 N	52.20 5.69 -0.18 N	87.62 4.43 -47.67 N	53.91 5.14 -6.82 N	53.46 4.43 -11.24 N	48.11 5.04 -0.36 N	53.46 5.49 -2.02 N	46.70 4.88 0.00 N	42.88 4.38 0.00 N	41.60 4.33 0.00 N	44.32 4.68 -0.18 N	46.45 4.77 0.00 N	47.83 4.51 0.00 N	42.79 3.61 0.00 N
ASTORIA_GT2_1 24094	47.05 3.95 0.00 N	47.41 3.94 0.00 N	44.59 3.55 0.00 N	42.51 3.30 0.00 N	43.00 3.29 0.00 N	44.11 3.49 0.00 N	41.83 3.24 0.00 N	37.02 2.95 0.00 N	44.54 3.80 0.00 N	48.06 4.46 0.00 N	49.77 5.07 0.00 N	52.14 5.62 -0.18 N	87.57 4.38 -47.67 N	53.89 5.12 -6.82 N	53.53 4.50 -11.24 N	48.19 5.12 -0.36 N	53.53 5.56 -2.02 N	46.77 4.94 0.00 N	42.94 4.44 0.00 N	41.64 4.36 0.00 N	44.36 4.72 -0.18 N	46.48 4.81 0.00 N	47.87 4.55 0.00 N	42.82 3.65 0.00 N

ASTORIA_GT2_2 24095	47.05 3.95 0.00 N	47.41 3.94 0.00 N	44.59 3.55 0.00 N	42.51 3.30 0.00 N	43.00 3.29 0.00 N	44.11 3.49 0.00 N	41.83 3.24 0.00 N	37.02 2.95 0.00 N	44.54 3.80 0.00 N	48.06 4.46 0.00 N	49.77 5.07 0.00 N	52.14 5.62 -0.18 N	87.57 4.38 -47.67 N	53.89 5.12 -6.82 N	53.53 4.50 -11.24 N	48.19 5.12 -0.36 N	53.53 5.56 -2.02 N	46.77 4.94 0.00 N	42.94 4.44 0.00 N	41.64 4.36 0.00 N	44.36 4.72 -0.18 N	46.48 4.81 0.00 N	47.87 4.55 0.00 N	42.82 3.65 0.00 N
ASTORIA_GT2_3 24096	47.05 3.95 0.00 N	47.41 3.94 0.00 N	44.59 3.55 0.00 N	42.51 3.30 0.00 N	43.00 3.29 0.00 N	44.11 3.49 0.00 N	41.83 3.24 0.00 N	37.02 2.95 0.00 N	44.54 3.80 0.00 N	48.06 4.46 0.00 N	49.77 5.07 0.00 N	52.14 5.62 -0.18 N	87.57 4.38 -47.67 N	53.89 5.12 -6.82 N	53.53 4.50 -11.24 N	48.19 5.12 -0.36 N	53.53 5.56 -2.02 N	46.77 4.94 0.00 N	42.94 4.44 0.00 N	41.64 4.36 0.00 N	44.36 4.72 -0.18 N	46.48 4.81 0.00 N	47.87 4.55 0.00 N	42.82 3.65 0.00 N
ASTORIA_GT2_4 24097	47.05 3.95 0.00 N	47.41 3.94 0.00 N	44.59 3.55 0.00 N	42.51 3.30 0.00 N	43.00 3.29 0.00 N	44.11 3.49 0.00 N	41.83 3.24 0.00 N	37.02 2.95 0.00 N	44.54 3.80 0.00 N	48.06 4.46 0.00 N	49.77 5.07 0.00 N	52.14 5.62 -0.18 N	87.57 4.38 -47.67 N	53.89 5.12 -6.82 N	53.53 4.50 -11.24 N	48.19 5.12 -0.36 N	53.53 5.56 -2.02 N	46.77 4.94 0.00 N	42.94 4.44 0.00 N	41.64 4.36 0.00 N	44.36 4.72 -0.18 N	46.48 4.81 0.00 N	47.87 4.55 0.00 N	42.82 3.65 0.00 N
ASTORIA_GT3_1 24098	47.11 4.01 0.00 N	47.48 4.01 0.00 N	44.66 3.61 0.00 N	42.58 3.37 0.00 N	43.06 3.35 0.00 N	44.16 3.54 0.00 N	41.89 3.30 0.00 N	37.06 2.99 0.00 N	44.59 3.86 0.00 N	48.12 4.52 0.00 N	49.84 5.14 0.00 N	52.20 5.69 -0.18 N	87.62 4.43 -47.67 N	53.92 5.15 -6.82 N	53.47 4.44 -11.24 N	48.13 5.06 -0.36 N	53.49 5.51 -2.02 N	46.72 4.89 0.00 N	42.90 4.40 0.00 N	41.62 4.34 0.00 N	44.35 4.70 -0.18 N	46.47 4.79 0.00 N	47.86 4.54 0.00 N	42.82 3.64 0.00 N
ASTORIA_GT3_2 24099	47.11 4.01 0.00 N	47.48 4.01 0.00 N	44.66 3.61 0.00 N	42.58 3.37 0.00 N	43.06 3.35 0.00 N	44.16 3.54 0.00 N	41.89 3.30 0.00 N	37.06 2.99 0.00 N	44.59 3.86 0.00 N	48.12 4.52 0.00 N	49.84 5.14 0.00 N	52.20 5.69 -0.18 N	87.62 4.43 -47.67 N	53.92 5.15 -6.82 N	53.47 4.44 -11.24 N	48.13 5.06 -0.36 N	53.49 5.51 -2.02 N	46.72 4.89 0.00 N	42.90 4.40 0.00 N	41.62 4.34 0.00 N	44.35 4.70 -0.18 N	46.47 4.79 0.00 N	47.86 4.54 0.00 N	42.82 3.64 0.00 N
ASTORIA_GT3_3 24100	47.11 4.01 0.00 N	47.48 4.01 0.00 N	44.66 3.61 0.00 N	42.58 3.37 0.00 N	43.06 3.35 0.00 N	44.16 3.54 0.00 N	41.89 3.30 0.00 N	37.06 2.99 0.00 N	44.59 3.86 0.00 N	48.12 4.52 0.00 N	49.84 5.14 0.00 N	52.20 5.69 -0.18 N	87.62 4.43 -47.67 N	53.92 5.15 -6.82 N	53.47 4.44 -11.24 N	48.13 5.06 -0.36 N	53.49 5.51 -2.02 N	46.72 4.89 0.00 N	42.90 4.40 0.00 N	41.62 4.34 0.00 N	44.35 4.70 -0.18 N	46.47 4.79 0.00 N	47.86 4.54 0.00 N	42.82 3.64 0.00 N
ASTORIA_GT3_4 24101	47.11 4.01 0.00 N	47.48 4.01 0.00 N	44.66 3.61 0.00 N	42.58 3.37 0.00 N	43.06 3.35 0.00 N	44.16 3.54 0.00 N	41.89 3.30 0.00 N	37.06 2.99 0.00 N	44.59 3.86 0.00 N	48.12 4.52 0.00 N	49.84 5.14 0.00 N	52.20 5.69 -0.18 N	87.62 4.43 -47.67 N	53.92 5.15 -6.82 N	53.47 4.44 -11.24 N	48.13 5.06 -0.36 N	53.49 5.51 -2.02 N	46.72 4.89 0.00 N	42.90 4.40 0.00 N	41.62 4.34 0.00 N	44.35 4.70 -0.18 N	46.47 4.79 0.00 N	47.86 4.54 0.00 N	42.82 3.64 0.00 N
ASTORIA_GT4_1 24102	47.11 4.01 0.00 N	47.48 4.01 0.00 N	44.66 3.61 0.00 N	42.58 3.37 0.00 N	43.06 3.35 0.00 N	44.16 3.54 0.00 N	41.89 3.30 0.00 N	37.06 2.99 0.00 N	44.59 3.86 0.00 N	48.12 4.52 0.00 N	49.84 5.14 0.00 N	52.20 5.69 -0.18 N	87.62 4.43 -47.67 N	53.92 5.15 -6.82 N	53.47 4.44 -11.24 N	48.13 5.06 -0.36 N	53.49 5.51 -2.02 N	46.72 4.89 0.00 N	42.90 4.40 0.00 N	41.62 4.34 0.00 N	44.35 4.70 -0.18 N	46.47 4.79 0.00 N	47.86 4.54 0.00 N	42.82 3.64 0.00 N
ASTORIA_GT4_2 24103	47.11 4.01 0.00 N	47.48 4.01 0.00 N	44.66 3.61 0.00 N	42.58 3.37 0.00 N	43.06 3.35 0.00 N	44.16 3.54 0.00 N	41.89 3.30 0.00 N	37.06 2.99 0.00 N	44.59 3.86 0.00 N	48.12 4.52 0.00 N	49.84 5.14 0.00 N	52.20 5.69 -0.18 N	87.62 4.43 -47.67 N	53.92 5.15 -6.82 N	53.47 4.44 -11.24 N	48.13 5.06 -0.36 N	53.49 5.51 -2.02 N	46.72 4.89 0.00 N	42.90 4.40 0.00 N	41.62 4.34 0.00 N	44.35 4.70 -0.18 N	46.47 4.79 0.00 N	47.86 4.54 0.00 N	42.82 3.64 0.00 N
ASTORIA_GT4_3 24104	47.11 4.01 0.00 N	47.48 4.01 0.00 N	44.66 3.61 0.00 N	42.58 3.37 0.00 N	43.06 3.35 0.00 N	44.16 3.54 0.00 N	41.89 3.30 0.00 N	37.06 2.99 0.00 N	44.59 3.86 0.00 N	48.12 4.52 0.00 N	49.84 5.14 0.00 N	52.20 5.69 -0.18 N	87.62 4.43 -47.67 N	53.92 5.15 -6.82 N	53.47 4.44 -11.24 N	48.13 5.06 -0.36 N	53.49 5.51 -2.02 N	46.72 4.89 0.00 N	42.90 4.40 0.00 N	41.62 4.34 0.00 N	44.35 4.70 -0.18 N	46.47 4.79 0.00 N	47.86 4.54 0.00 N	42.82 3.64 0.00 N
ASTORIA_GT4_4 24105	47.11 4.01 0.00 N	47.48 4.01 0.00 N	44.66 3.61 0.00 N	42.58 3.37 0.00 N	43.06 3.35 0.00 N	44.16 3.54 0.00 N	41.89 3.30 0.00 N	37.06 2.99 0.00 N	44.59 3.86 0.00 N	48.12 4.52 0.00 N	49.84 5.14 0.00 N	52.20 5.69 -0.18 N	87.62 4.43 -47.67 N	53.92 5.15 -6.82 N	53.47 4.44 -11.24 N	48.13 5.06 -0.36 N	53.49 5.51 -2.02 N	46.72 4.89 0.00 N	42.90 4.40 0.00 N	41.62 4.34 0.00 N	44.35 4.70 -0.18 N	46.47 4.79 0.00 N	47.86 4.54 0.00 N	42.82 3.64 0.00 N
ASTORIA_GT_1 23523	47.11 4.01 0.00 N	47.48 4.01 0.00 N	44.66 3.61 0.00 N	42.58 3.37 0.00 N	43.06 3.35 0.00 N	44.16 3.54 0.00 N	41.89 3.30 0.00 N	37.06 2.99 0.00 N	44.59 3.86 0.00 N	48.12 4.52 0.00 N	49.84 5.14 0.00 N	52.20 5.69 -0.18 N	87.62 4.43 -47.67 N	53.92 5.15 -6.82 N	53.47 4.44 -11.24 N	48.13 5.06 -0.36 N	53.49 5.51 -2.02 N	46.72 4.89 0.00 N	42.90 4.40 0.00 N	41.62 4.34 0.00 N	44.35 4.70 -0.18 N	46.47 4.79 0.00 N	47.86 4.54 0.00 N	42.82 3.64 0.00 N
ASTORIA_GT_10 24110	46.99 3.89 0.00 N	47.37 3.90 0.00 N	44.55 3.51 0.00 N	42.49 3.29 0.00 N	42.99 3.28 0.00 N	44.06 3.45 0.00 N	41.80 3.20 0.00 N	37.00 2.93 0.00 N	44.55 3.82 0.00 N	48.02 4.42 0.00 N	49.71 5.02 0.00 N	52.03 5.52 -0.18 N	87.47 4.28 -47.67 N	53.80 5.03 -6.82 N	53.52 4.49 -11.24 N	48.20 5.13 -0.36 N	53.57 5.60 -2.02 N	46.82 5.00 0.00 N	42.98 4.48 0.00 N	41.70 4.42 0.00 N	44.37 4.72 -0.18 N	46.53 4.85 0.00 N	47.91 4.59 0.00 N	42.89 3.72 0.00 N
ASTORIA_GT_11 24225	46.99 3.89 0.00 N	47.37 3.90 0.00 N	44.55 3.51 0.00 N	42.49 3.29 0.00 N	42.99 3.28 0.00 N	44.06 3.45 0.00 N	41.80 3.20 0.00 N	37.00 2.93 0.00 N	44.55 3.82 0.00 N	48.02 4.42 0.00 N	49.71 5.02 0.00 N	52.03 5.52 -0.18 N	87.47 4.28 -47.67 N	53.80 5.03 -6.82 N	53.52 4.49 -11.24 N	48.20 5.13 -0.36 N	53.57 5.60 -2.02 N	46.82 5.00 0.00 N	42.98 4.48 0.00 N	41.70 4.42 0.00 N	44.37 4.72 -0.18 N	46.53 4.85 0.00 N	47.91 4.59 0.00 N	42.89 3.72 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	46.99 3.89 0.00 N	47.37 3.90 0.00 N	44.55 3.51 0.00 N	42.49 3.29 0.00 N	42.99 3.28 0.00 N	44.06 3.45 0.00 N	41.80 3.20 0.00 N	37.00 2.93 0.00 N	44.55 3.82 0.00 N	48.02 4.42 0.00 N	49.71 5.02 0.00 N	52.03 5.52 -0.18 N	87.47 4.28 -47.67 N	53.80 5.03 -6.82 N	53.52 4.49 -11.24 N	48.20 5.13 -0.36 N	53.57 5.60 -2.02 N	46.82 5.00 0.00 N	42.98 4.48 0.00 N	41.70 4.42 0.00 N	44.37 4.72 -0.18 N	46.53 4.85 0.00 N	47.91 4.59 0.00 N	42.89 3.72 0.00 N	
ASTORIA_GT_13 24227	46.99 3.89 0.00 N	47.37 3.90 0.00 N	44.55 3.51 0.00 N	42.49 3.29 0.00 N	42.99 3.28 0.00 N	44.06 3.45 0.00 N	41.80 3.20 0.00 N	37.00 2.93 0.00 N	44.55 3.82 0.00 N	48.02 4.42 0.00 N	49.71 5.02 0.00 N	52.03 5.52 -0.18 N	87.47 4.28 -47.67 N	53.80 5.03 -6.82 N	53.52 4.49 -11.24 N	48.20 5.13 -0.36 N	53.57 5.60 -2.02 N	46.82 5.00 0.00 N	42.98 4.48 0.00 N	41.70 4.42 0.00 N	44.37 4.72 -0.18 N	46.53 4.85 0.00 N	47.91 4.59 0.00 N	42.89 3.72 0.00 N	
ASTORIA_GT_5 24106	47.11 4.01 0.00 N	47.48 4.01 0.00 N	44.66 3.61 0.00 N	42.58 3.37 0.00 N	43.06 3.35 0.00 N	44.16 3.54 0.00 N	41.89 3.30 0.00 N	37.06 2.99 0.00 N	44.59 3.86 0.00 N	48.12 4.52 0.00 N	49.84 5.14 0.00 N	52.20 5.69 -0.18 N	87.62 4.43 -47.67 N	53.92 5.15 -6.82 N	53.47 4.44 -11.24 N	48.13 5.06 -0.36 N	53.49 5.51 -2.02 N	46.72 4.89 0.00 N	42.90 4.40 0.00 N	41.62 4.34 0.00 N	44.35 4.70 -0.18 N	46.47 4.79 0.00 N	47.86 4.54 0.00 N	42.82 3.64 0.00 N	
ASTORIA_GT_7 24107	47.11 4.01 0.00 N	47.48 4.01 0.00 N	44.66 3.61 0.00 N	42.58 3.37 0.00 N	43.06 3.35 0.00 N	44.16 3.54 0.00 N	41.89 3.30 0.00 N	37.06 2.99 0.00 N	44.59 3.86 0.00 N	48.12 4.52 0.00 N	49.84 5.14 0.00 N	52.20 5.69 -0.18 N	87.62 4.43 -47.67 N	53.92 5.15 -6.82 N	53.47 4.44 -11.24 N	48.13 5.06 -0.36 N	53.49 5.51 -2.02 N	46.72 4.89 0.00 N	42.90 4.40 0.00 N	41.62 4.34 0.00 N	44.35 4.70 -0.18 N	46.47 4.79 0.00 N	47.86 4.54 0.00 N	42.82 3.64 0.00 N	
ASTORIA_GT_8 24108	47.11 4.01 0.00 N	47.48 4.01 0.00 N	44.66 3.61 0.00 N	42.58 3.37 0.00 N	43.06 3.35 0.00 N	44.16 3.54 0.00 N	41.89 3.30 0.00 N	37.06 2.99 0.00 N	44.59 3.86 0.00 N	48.12 4.52 0.00 N	49.84 5.14 0.00 N	52.20 5.69 -0.18 N	87.62 4.43 -47.67 N	53.92 5.15 -6.82 N	53.47 4.44 -11.24 N	48.13 5.06 -0.36 N	53.49 5.51 -2.02 N	46.72 4.89 0.00 N	42.90 4.40 0.00 N	41.62 4.34 0.00 N	44.35 4.70 -0.18 N	46.47 4.79 0.00 N	47.86 4.54 0.00 N	42.82 3.64 0.00 N	
ASTORIA___2 24149	47.11 4.01 0.00 N	47.48 4.01 0.00 N	44.66 3.61 0.00 N	42.58 3.37 0.00 N	43.06 3.35 0.00 N	44.16 3.54 0.00 N	41.89 3.30 0.00 N	37.06 2.99 0.00 N	44.59 3.86 0.00 N	48.12 4.52 0.00 N	49.84 5.14 0.00 N	52.20 5.69 -0.18 N	87.62 4.43 -47.67 N	53.92 5.15 -6.82 N	53.47 4.44 -11.24 N	48.13 5.06 -0.36 N	53.49 5.51 -2.02 N	46.72 4.89 0.00 N	42.90 4.40 0.00 N	41.62 4.34 0.00 N	44.35 4.70 -0.18 N	46.47 4.79 0.00 N	47.86 4.54 0.00 N	42.82 3.64 0.00 N	
ASTORIA___3 23516	46.99 3.89 0.00 N	47.37 3.90 0.00 N	44.55 3.51 0.00 N	42.49 3.29 0.00 N	42.99 3.28 0.00 N	44.06 3.44 0.00 N	41.80 3.20 0.00 N	37.00 2.93 0.00 N	44.55 3.82 0.00 N	48.02 4.41 0.00 N	49.71 5.02 0.00 N	52.03 5.52 -0.18 N	87.47 4.28 -47.67 N	53.80 5.03 -6.82 N	53.52 4.49 -11.24 N	48.20 5.13 -0.36 N	53.57 5.60 -2.02 N	46.82 5.00 0.00 N	42.98 4.48 0.00 N	41.70 4.42 0.00 N	44.37 4.72 -0.18 N	46.53 4.85 0.00 N	47.91 4.59 0.00 N	42.89 3.72 0.00 N	
ASTORIA___4 23517	47.07 3.98 0.00 N	47.45 3.98 0.00 N	44.62 3.58 0.00 N	42.54 3.33 0.00 N	43.03 3.32 0.00 N	44.13 3.51 0.00 N	41.87 3.27 0.00 N	37.04 2.97 0.00 N	44.57 3.83 0.00 N	48.09 4.48 0.00 N	49.80 5.10 0.00 N	52.18 5.66 -0.18 N	87.59 4.41 -47.67 N	53.90 5.13 -6.82 N	53.50 4.47 -11.24 N	48.16 5.09 -0.36 N	53.51 5.54 -2.02 N	46.75 4.92 0.00 N	42.92 4.42 0.00 N	41.63 4.35 0.00 N	44.36 4.71 -0.18 N	46.48 4.80 0.00 N	47.87 4.54 0.00 N	42.82 3.65 0.00 N	
ASTORIA___5 23518	47.07 3.98 0.00 N	47.45 3.98 0.00 N	44.62 3.58 0.00 N	42.54 3.33 0.00 N	43.03 3.32 0.00 N	44.13 3.51 0.00 N	41.87 3.27 0.00 N	37.04 2.97 0.00 N	44.57 3.83 0.00 N	48.09 4.48 0.00 N	49.80 5.10 0.00 N	52.18 5.66 -0.18 N	87.59 4.41 -47.67 N	53.90 5.13 -6.82 N	53.50 4.47 -11.24 N	48.16 5.09 -0.36 N	53.51 5.54 -2.02 N	46.75 4.92 0.00 N	42.92 4.42 0.00 N	41.63 4.35 0.00 N	44.36 4.71 -0.18 N	46.48 4.80 0.00 N	47.87 4.54 0.00 N	42.82 3.65 0.00 N	
AST_ENERGY_2_CC3 323677	46.89 3.79 0.00 N	47.30 3.84 0.00 N	44.47 3.43 0.00 N	42.41 3.20 0.00 N	42.92 3.20 0.00 N	43.99 3.37 0.00 N	41.69 3.09 0.00 N	36.87 2.81 0.00 N	44.41 3.68 0.00 N	47.83 4.23 0.00 N	49.52 4.83 0.00 N	51.83 5.31 -0.18 N	87.37 4.19 -47.67 N	53.65 4.88 -6.82 N	53.41 4.38 -11.24 N	48.03 4.96 -0.36 N	53.43 5.45 -2.02 N	46.68 4.86 0.00 N	42.87 4.37 0.00 N	41.57 4.30 0.00 N	44.22 4.57 -0.18 N	46.37 4.69 0.00 N	47.77 4.45 0.00 N	42.74 3.57 0.00 N	
AST_ENERGY_2_CC4 323678	46.89 3.79 0.00 N	47.30 3.84 0.00 N	44.47 3.43 0.00 N	42.41 3.20 0.00 N	42.92 3.20 0.00 N	43.99 3.37 0.00 N	41.69 3.09 0.00 N	36.87 2.81 0.00 N	44.41 3.68 0.00 N	47.83 4.23 0.00 N	49.52 4.83 0.00 N	51.83 5.31 -0.18 N	87.37 4.19 -47.67 N	53.65 4.88 -6.82 N	53.41 4.38 -11.24 N	48.03 4.96 -0.36 N	53.43 5.45 -2.02 N	46.68 4.86 0.00 N	42.87 4.37 0.00 N	41.57 4.30 0.00 N	44.22 4.57 -0.18 N	46.37 4.69 0.00 N	47.77 4.45 0.00 N	42.74 3.57 0.00 N	
ATHENS_STG_1 23668	45.01 1.91 0.00 N	45.43 1.97 0.00 N	42.82 1.78 0.00 N	40.86 1.65 0.00 N	41.42 1.70 0.00 N	42.38 1.76 0.00 N	40.21 1.62 0.00 N	35.45 1.38 0.00 N	42.55 1.82 0.00 N	45.72 2.12 0.00 N	47.20 2.50 0.00 N	49.38 2.80 -0.25 N	103.58 2.27 -65.80 N	54.01 2.65 -9.41 N	55.68 2.37 -15.51 N	45.94 2.74 -0.50 N	51.76 3.02 -2.79 N	44.48 2.66 0.00 N	40.87 2.37 0.00 N	39.60 2.33 0.00 N	42.21 2.50 -0.25 N	44.22 2.54 0.00 N	45.61 2.29 0.00 N	40.97 1.80 0.00 N	
ATHENS_STG_2 23670	45.01 1.91 0.00 N	45.43 1.97 0.00 N	42.82 1.78 0.00 N	40.86 1.65 0.00 N	41.42 1.70 0.00 N	42.38 1.76 0.00 N	40.21 1.62 0.00 N	35.45 1.38 0.00 N	42.55 1.82 0.00 N	45.72 2.12 0.00 N	47.20 2.50 0.00 N	49.38 2.80 -0.25 N	103.58 2.27 -65.80 N	54.01 2.65 -9.41 N	55.68 2.37 -15.51 N	45.94 2.74 -0.50 N	51.76 3.02 -2.79 N	44.48 2.66 0.00 N	40.87 2.37 0.00 N	39.60 2.33 0.00 N	42.21 2.50 -0.25 N	44.22 2.54 0.00 N	45.61 2.29 0.00 N	40.97 1.80 0.00 N	
ATHENS_STG_3	45.01	45.43	42.82	40.86	41.42	42.38	40.21	35.45	42.55	45.72	47.20	49.38	103.58	54.01	55.68	45.94	51.76	44.48	40.87	39.60	42.21	44.22	45.61	40.97	

23677		1.91 0.00 N	1.97 0.00 N	1.78 0.00 N	1.65 0.00 N	1.70 0.00 N	1.76 0.00 N	1.62 0.00 N	1.38 0.00 N	1.82 0.00 N	2.12 0.00 N	2.50 0.00 N	2.80 -0.25 N	2.27 -65.80 N	2.65 -9.41 N	2.37 -15.51 N	2.74 -0.50 N	3.02 -2.79 N	2.66 0.00 N	2.37 0.00 N	2.33 0.00 N	2.50 -0.25 N	2.54 0.00 N	2.29 0.00 N	1.80 0.00 N
BARRETT_IC_1 23704		58.97 4.36 -11.52 N	50.40 4.41 -2.52 N	47.86 4.02 -2.80 N	43.10 3.81 -0.08 N	43.45 3.66 -0.08 N	44.32 3.69 -0.01 N	42.00 3.40 0.00 N	56.42 3.14 -19.20 N	47.46 4.37 -2.36 N	166.46 4.83 -118.03 N	140.94 5.31 -90.94 N	144.00 5.73 -91.94 N	535.04 4.46 -495.07 N	300.90 5.34 -253.61 N	200.12 4.85 -157.47 N	133.29 5.50 -85.08 N	54.92 5.95 -3.01 N	49.55 5.26 -2.47 N	47.39 4.81 -4.07 N	122.39 4.70 -80.42 N	118.34 5.03 -73.84 N	133.17 5.22 -86.27 N	62.94 5.07 -14.55 N	113.21 4.12 -69.92 N
BARRETT_IC_10 23701		58.97 4.36 -11.52 N	50.40 4.41 -2.52 N	47.86 4.02 -2.80 N	43.10 3.81 -0.08 N	43.45 3.66 -0.08 N	44.32 3.69 -0.01 N	42.00 3.40 0.00 N	56.42 3.14 -19.20 N	47.46 4.37 -2.36 N	148.97 4.83 -100.54 N	80.53 5.31 -30.52 N	84.74 5.73 -32.68 N	306.67 4.46 -266.70 N	296.31 5.34 -249.01 N	158.19 4.85 -115.55 N	106.49 5.50 -58.28 N	54.76 5.95 -2.85 N	49.55 5.26 -2.47 N	47.38 4.81 -4.07 N	81.91 4.70 -39.93 N	118.34 5.03 -73.84 N	122.54 5.22 -75.64 N	62.94 5.07 -14.55 N	113.21 4.12 -69.92 N
BARRETT_IC_11 23702		58.97 4.36 -11.52 N	50.40 4.41 -2.52 N	47.86 4.02 -2.80 N	43.10 3.81 -0.08 N	43.45 3.66 -0.08 N	44.32 3.69 -0.01 N	42.00 3.40 0.00 N	56.42 3.14 -19.20 N	47.46 4.37 -2.36 N	148.97 4.83 -100.54 N	80.53 5.31 -30.52 N	84.74 5.73 -32.68 N	306.67 4.46 -266.70 N	296.31 5.34 -249.01 N	158.19 4.85 -115.55 N	106.49 5.50 -58.28 N	54.76 5.95 -2.85 N	49.55 5.26 -2.47 N	47.38 4.81 -4.07 N	81.91 4.70 -39.93 N	118.34 5.03 -73.84 N	122.54 5.22 -75.64 N	62.94 5.07 -14.55 N	113.21 4.12 -69.92 N
BARRETT_IC_12 23703		58.97 4.36 -11.52 N	50.40 4.41 -2.52 N	47.86 4.02 -2.80 N	43.10 3.81 -0.08 N	43.45 3.66 -0.08 N	44.32 3.69 -0.01 N	42.00 3.40 0.00 N	56.42 3.14 -19.20 N	47.46 4.37 -2.36 N	148.97 4.83 -100.54 N	80.53 5.31 -30.52 N	84.74 5.73 -32.68 N	306.67 4.46 -266.70 N	296.31 5.34 -249.01 N	158.19 4.85 -115.55 N	106.49 5.50 -58.28 N	54.76 5.95 -2.85 N	49.55 5.26 -2.47 N	47.38 4.81 -4.07 N	81.91 4.70 -39.93 N	118.34 5.03 -73.84 N	122.54 5.22 -75.64 N	62.94 5.07 -14.55 N	113.21 4.12 -69.92 N
BARRETT_IC_2 23705		58.97 4.36 -11.52 N	50.40 4.41 -2.52 N	47.86 4.02 -2.80 N	43.10 3.81 -0.08 N	43.45 3.66 -0.08 N	44.32 3.69 -0.01 N	42.00 3.40 0.00 N	56.42 3.14 -19.20 N	47.46 4.37 -2.36 N	166.46 4.83 -118.03 N	140.94 5.31 -90.94 N	144.00 5.73 -91.94 N	535.04 4.46 -495.07 N	300.90 5.34 -253.61 N	200.12 4.85 -157.47 N	133.29 5.50 -85.08 N	54.92 5.95 -3.01 N	49.55 5.26 -2.47 N	47.39 4.81 -4.07 N	122.39 4.70 -80.42 N	118.34 5.03 -73.84 N	133.17 5.22 -86.27 N	62.94 5.07 -14.55 N	113.21 4.12 -69.92 N
BARRETT_IC_3 23706		58.97 4.36 -11.52 N	50.40 4.41 -2.52 N	47.86 4.02 -2.80 N	43.10 3.81 -0.08 N	43.45 3.66 -0.08 N	44.32 3.69 -0.01 N	42.00 3.40 0.00 N	56.42 3.14 -19.20 N	47.46 4.37 -2.36 N	166.46 4.83 -118.03 N	140.94 5.31 -90.94 N	144.00 5.73 -91.94 N	535.04 4.46 -495.07 N	300.90 5.34 -253.61 N	200.12 4.85 -157.47 N	133.29 5.50 -85.08 N	54.92 5.95 -3.01 N	49.55 5.26 -2.47 N	47.39 4.81 -4.07 N	122.39 4.70 -80.42 N	118.34 5.03 -73.84 N	133.17 5.22 -86.27 N	62.94 5.07 -14.55 N	113.21 4.12 -69.92 N
BARRETT_IC_4 23707		58.97 4.36 -11.52 N	50.40 4.41 -2.52 N	47.86 4.02 -2.80 N	43.10 3.81 -0.08 N	43.45 3.66 -0.08 N	44.32 3.69 -0.01 N	42.00 3.40 0.00 N	56.42 3.14 -19.20 N	47.46 4.37 -2.36 N	166.46 4.83 -118.03 N	140.94 5.31 -90.94 N	144.00 5.73 -91.94 N	535.04 4.46 -495.07 N	300.90 5.34 -253.61 N	200.12 4.85 -157.47 N	133.29 5.50 -85.08 N	54.92 5.95 -3.01 N	49.55 5.26 -2.47 N	47.39 4.81 -4.07 N	122.39 4.70 -80.42 N	118.34 5.03 -73.84 N	133.17 5.22 -86.27 N	62.94 5.07 -14.55 N	113.21 4.12 -69.92 N
BARRETT_IC_5 23708		58.97 4.36 -11.52 N	50.40 4.41 -2.52 N	47.86 4.02 -2.80 N	43.10 3.81 -0.08 N	43.45 3.66 -0.08 N	44.32 3.69 -0.01 N	42.00 3.40 0.00 N	56.42 3.14 -19.20 N	47.46 4.37 -2.36 N	166.46 4.83 -118.03 N	140.94 5.31 -90.94 N	144.00 5.73 -91.94 N	535.04 4.46 -495.07 N	300.90 5.34 -253.61 N	200.12 4.85 -157.47 N	133.29 5.50 -85.08 N	54.92 5.95 -3.01 N	49.55 5.26 -2.47 N	47.39 4.81 -4.07 N	122.39 4.70 -80.42 N	118.34 5.03 -73.84 N	133.17 5.22 -86.27 N	62.94 5.07 -14.55 N	113.21 4.12 -69.92 N
BARRETT_IC_6 23709		58.97 4.36 -11.52 N	50.40 4.41 -2.52 N	47.86 4.02 -2.80 N	43.10 3.81 -0.08 N	43.45 3.66 -0.08 N	44.32 3.69 -0.01 N	42.00 3.40 0.00 N	56.42 3.14 -19.20 N	47.46 4.37 -2.36 N	166.46 4.83 -118.03 N	140.94 5.31 -90.94 N	144.00 5.73 -91.94 N	535.04 4.46 -495.07 N	300.90 5.34 -253.61 N	200.12 4.85 -157.47 N	133.29 5.50 -85.08 N	54.92 5.95 -3.01 N	49.55 5.26 -2.47 N	47.39 4.81 -4.07 N	122.39 4.70 -80.42 N	118.34 5.03 -73.84 N	133.17 5.22 -86.27 N	62.94 5.07 -14.55 N	113.21 4.12 -69.92 N
BARRETT_IC_7 23710		58.97 4.36 -11.52 N	50.40 4.41 -2.52 N	47.86 4.02 -2.80 N	43.10 3.81 -0.08 N	43.45 3.66 -0.08 N	44.32 3.69 -0.01 N	42.00 3.40 0.00 N	56.42 3.14 -19.20 N	47.46 4.37 -2.36 N	166.46 4.83 -118.03 N	140.94 5.31 -90.94 N	144.00 5.73 -91.94 N	535.04 4.46 -495.07 N	300.90 5.34 -253.61 N	200.12 4.85 -157.47 N	133.29 5.50 -85.08 N	54.92 5.95 -3.01 N	49.55 5.26 -2.47 N	47.39 4.81 -4.07 N	122.39 4.70 -80.42 N	118.34 5.03 -73.84 N	133.17 5.22 -86.27 N	62.94 5.07 -14.55 N	113.21 4.12 -69.92 N
BARRETT_IC_8 23711		58.97 4.36 -11.52 N	50.40 4.41 -2.52 N	47.86 4.02 -2.80 N	43.10 3.81 -0.08 N	43.45 3.66 -0.08 N	44.32 3.69 -0.01 N	42.00 3.40 0.00 N	56.42 3.14 -19.20 N	47.46 4.37 -2.36 N	166.46 4.83 -118.03 N	140.94 5.31 -90.94 N	144.00 5.73 -91.94 N	535.04 4.46 -495.07 N	300.90 5.34 -253.61 N	200.12 4.85 -157.47 N	133.29 5.50 -85.08 N	54.92 5.95 -3.01 N	49.55 5.26 -2.47 N	47.39 4.81 -4.07 N	122.39 4.70 -80.42 N	118.34 5.03 -73.84 N	133.17 5.22 -86.27 N	62.94 5.07 -14.55 N	113.21 4.12 -69.92 N
BARRETT_IC_9 23700		58.97 4.36 -11.52 N	50.40 4.41 -2.52 N	47.86 4.02 -2.80 N	43.10 3.81 -0.08 N	43.45 3.66 -0.08 N	44.32 3.69 -0.01 N	42.00 3.40 0.00 N	56.42 3.14 -19.20 N	47.46 4.37 -2.36 N	148.97 4.83 -100.54 N	80.53 5.31 -30.52 N	84.74 5.73 -32.68 N	306.67 4.46 -266.70 N	296.31 5.34 -249.01 N	158.19 4.85 -115.55 N	106.49 5.50 -58.28 N	54.76 5.95 -2.85 N	49.55 5.26 -2.47 N	47.38 4.81 -4.07 N	81.91 4.70 -39.93 N	118.34 5.03 -73.84 N	122.54 5.22 -75.64 N	62.94 5.07 -14.55 N	113.21 4.12 -69.92 N
BARRETT____1 23545		58.97 4.36 -11.52 N	50.40 4.41 -2.52 N	47.86 4.02 -2.80 N	43.10 3.81 -0.08 N	43.45 3.66 -0.08 N	44.32 3.69 -0.01 N	42.00 3.40 0.00 N	56.42 3.14 -19.20 N	47.46 4.37 -2.36 N	166.46 4.83 -118.03 N	140.94 5.31 -90.94 N	144.00 5.73 -91.94 N	535.04 4.46 -495.07 N	300.90 5.34 -253.61 N	200.12 4.85 -157.47 N	133.29 5.50 -85.08 N	54.92 5.95 -3.01 N	49.55 5.26 -2.47 N	47.39 4.81 -4.07 N	122.39 4.70 -80.42 N	118.34 5.03 -73.84 N	133.17 5.22 -86.27 N	62.94 5.07 -14.55 N	113.21 4.12 -69.92 N

BARRETT___2 23546	58.97 4.36 -11.52 N	50.40 4.41 -2.52 N	47.86 4.02 -2.80 N	43.10 3.81 -0.08 N	43.45 3.66 -0.08 N	44.32 3.69 -0.01 N	42.00 3.40 0.00 N	56.42 3.14 -19.20 N	47.46 4.37 -2.36 N	148.97 4.83 -100.54 N	80.53 5.31 -30.52 N	84.74 5.73 -32.68 N	306.67 4.46 -266.70 N	296.31 5.34 -249.01 N	158.19 4.85 -115.55 N	106.49 5.50 -58.28 N	54.76 5.95 -2.85 N	49.55 5.26 -2.47 N	47.38 4.81 -4.07 N	81.91 4.70 -39.93 N	118.34 5.03 -73.84 N	122.54 5.22 -75.64 N	62.94 5.07 -14.55 N	113.21 4.12 -69.92 N
BEACON___LESR 323632	44.96 1.86 0.00 N	45.48 2.01 0.00 N	42.88 1.84 0.00 N	40.94 1.74 0.00 N	41.57 1.86 0.00 N	42.45 1.84 0.00 N	40.25 1.66 0.00 N	35.11 1.04 0.00 N	42.40 1.67 0.00 N	45.66 2.06 0.00 N	47.21 2.51 0.00 N	49.10 2.79 0.02 N	31.77 2.34 6.09 N	43.76 2.68 0.87 N	38.72 2.36 1.42 N	45.43 2.77 0.04 N	48.77 3.06 0.25 N	44.50 2.68 0.00 N	40.89 2.39 0.00 N	39.58 2.31 0.00 N	41.91 2.46 0.02 N	44.17 2.49 0.00 N	45.55 2.23 0.00 N	41.02 1.85 0.00 N
BEAVER RIVER___HYD 24048	43.15 0.05 0.00 N	43.56 0.09 0.00 N	41.12 0.08 0.00 N	39.27 0.06 0.00 N	39.75 0.04 0.00 N	40.68 0.06 0.00 N	38.73 0.13 0.00 N	34.25 0.18 0.00 N	40.97 0.23 0.00 N	43.77 0.17 0.00 N	45.07 0.38 0.00 N	46.62 0.29 0.00 N	35.62 0.10 0.00 N	42.04 0.09 0.00 N	37.88 0.09 0.00 N	42.67 -0.04 0.00 N	45.65 -0.31 0.00 N	41.60 -0.22 0.00 N	38.60 0.10 0.00 N	37.21 -0.07 0.00 N	39.46 -0.01 0.00 N	41.49 -0.19 0.00 N	43.04 -0.29 0.00 N	38.92 -0.26 0.00 N
BEEBEE_GT_13 23619	42.16 -0.93 0.00 N	42.16 -1.31 0.00 N	39.70 -1.34 0.00 N	37.72 -1.49 0.00 N	37.96 -1.75 0.00 N	38.76 -1.86 0.00 N	37.01 -1.59 0.00 N	32.75 -1.32 0.00 N	38.87 -1.86 0.00 N	41.52 -2.08 0.00 N	42.89 -1.80 0.00 N	44.68 -1.67 -0.01 N	37.22 -1.55 -3.26 N	40.53 -1.89 -0.46 N	36.82 -1.73 -0.76 N	40.49 -2.24 -0.02 N	43.46 -2.63 -0.13 N	39.67 -2.15 0.00 N	36.65 -1.85 0.00 N	35.73 -1.55 0.00 N	38.08 -1.40 -0.01 N	40.16 -1.51 0.00 N	41.20 -2.12 0.00 N	37.05 -2.13 0.00 N
BETHLEHEM___GRP 23843	44.46 1.36 0.00 N	44.98 1.51 0.00 N	42.45 1.41 0.00 N	40.54 1.34 0.00 N	41.16 1.45 0.00 N	42.07 1.45 0.00 N	39.85 1.25 0.00 N	34.55 0.48 0.00 N	41.38 0.64 0.00 N	44.36 0.75 0.00 N	45.76 1.06 0.00 N	47.60 1.29 0.03 N	29.38 1.21 7.35 N	42.23 1.33 1.05 N	37.23 1.16 1.72 N	44.08 1.42 0.05 N	47.30 1.64 0.30 N	43.22 1.39 0.00 N	39.71 1.21 0.00 N	38.43 1.15 0.00 N	40.68 1.24 0.03 N	42.91 1.23 0.00 N	44.30 0.98 0.00 N	39.96 0.79 0.00 N
BETHLEHEM___GS1 323560	44.46 1.36 0.00 N	44.98 1.51 0.00 N	42.45 1.41 0.00 N	40.54 1.34 0.00 N	41.16 1.45 0.00 N	42.07 1.45 0.00 N	39.85 1.25 0.00 N	34.55 0.48 0.00 N	41.38 0.64 0.00 N	44.36 0.75 0.00 N	45.76 1.06 0.00 N	47.60 1.29 0.03 N	29.38 1.21 7.35 N	42.23 1.33 1.05 N	37.23 1.16 1.72 N	44.08 1.42 0.05 N	47.30 1.64 0.30 N	43.22 1.39 0.00 N	39.71 1.21 0.00 N	38.43 1.15 0.00 N	40.68 1.24 0.03 N	42.91 1.23 0.00 N	44.30 0.98 0.00 N	39.96 0.79 0.00 N
BETHLEHEM___GS2 323561	44.46 1.36 0.00 N	44.98 1.51 0.00 N	42.45 1.41 0.00 N	40.54 1.34 0.00 N	41.16 1.45 0.00 N	42.07 1.45 0.00 N	39.85 1.25 0.00 N	34.55 0.48 0.00 N	41.38 0.64 0.00 N	44.36 0.75 0.00 N	45.76 1.06 0.00 N	47.60 1.29 0.03 N	29.38 1.21 7.35 N	42.23 1.33 1.05 N	37.23 1.16 1.72 N	44.08 1.42 0.05 N	47.30 1.64 0.30 N	43.22 1.39 0.00 N	39.71 1.21 0.00 N	38.43 1.15 0.00 N	40.68 1.24 0.03 N	42.91 1.23 0.00 N	44.30 0.98 0.00 N	39.96 0.79 0.00 N
BETHLEHEM___GS3 323562	44.46 1.36 0.00 N	44.98 1.51 0.00 N	42.45 1.41 0.00 N	40.54 1.34 0.00 N	41.16 1.45 0.00 N	42.07 1.45 0.00 N	39.85 1.25 0.00 N	34.55 0.48 0.00 N	41.38 0.64 0.00 N	44.36 0.75 0.00 N	45.76 1.06 0.00 N	47.60 1.29 0.03 N	29.38 1.21 7.35 N	42.23 1.33 1.05 N	37.23 1.16 1.72 N	44.08 1.42 0.05 N	47.30 1.64 0.30 N	43.22 1.39 0.00 N	39.71 1.21 0.00 N	38.43 1.15 0.00 N	40.68 1.24 0.03 N	42.91 1.23 0.00 N	44.30 0.98 0.00 N	39.96 0.79 0.00 N
BETHLEHEM___STEEL 23779	39.20 -3.90 0.00 N	39.54 -3.92 0.00 N	37.52 -3.52 0.00 N	35.82 -3.39 0.00 N	36.12 -3.59 0.00 N	36.93 -3.69 0.00 N	35.27 -3.33 0.00 N	31.29 -2.77 0.00 N	37.10 -3.63 0.00 N	39.60 -4.00 0.00 N	40.82 -3.87 0.00 N	42.38 -3.98 -0.02 N	36.57 -3.49 -4.55 N	38.53 -4.08 -0.65 N	35.31 -3.55 -1.07 N	38.47 -4.28 -0.03 N	41.19 -4.96 -0.19 N	37.59 -4.24 0.00 N	34.76 -3.74 0.00 N	33.83 -3.45 0.00 N	36.06 -3.42 -0.02 N	38.34 -3.34 0.00 N	39.35 -3.98 0.00 N	35.40 -3.77 0.00 N
BETHPAGE_CC_5 323564	48.11 4.81 -0.21 N	48.45 4.84 -0.15 N	45.63 4.47 -0.12 N	43.48 4.19 -0.08 N	43.72 4.00 0.00 N	44.64 4.03 0.00 N	42.28 3.69 0.00 N	37.47 3.40 0.00 N	45.70 4.78 -0.19 N	61.04 5.39 -12.05 N	63.80 5.89 -13.21 N	63.90 6.45 -11.11 N	241.81 5.06 -201.24 N	134.44 5.78 -86.71 N	66.80 5.21 -23.80 N	55.82 5.65 -7.46 N	54.06 6.00 -2.10 N	47.35 5.33 -0.20 N	43.79 4.95 -0.34 N	48.95 4.88 -6.80 N	52.14 5.38 -7.29 N	55.36 5.66 -8.01 N	63.42 5.55 -14.54 N	67.24 4.70 -23.37 N
BINGHAMTON___COGEN 23790	43.03 -0.07 0.00 N	43.45 -0.01 0.00 N	41.03 -0.01 0.00 N	39.29 0.08 0.00 N	39.76 0.05 0.00 N	40.65 0.04 0.00 N	38.69 0.09 0.00 N	34.34 0.27 0.00 N	41.08 0.34 0.00 N	44.05 0.45 0.00 N	45.36 0.67 0.00 N	47.15 0.78 -0.04 N	45.29 0.56 -9.21 N	43.80 0.53 -1.32 N	40.45 0.50 -2.16 N	43.21 0.43 -0.07 N	46.69 0.36 -0.38 N	42.14 0.32 0.00 N	38.90 0.40 0.00 N	37.74 0.46 0.00 N	40.05 0.55 -0.03 N	42.30 0.62 0.00 N	43.55 0.23 0.00 N	39.07 -0.10 0.00 N
BLACK RIVER___HYD 24047	43.74 0.64 0.00 N	44.12 0.66 0.00 N	41.64 0.60 0.00 N	39.76 0.55 0.00 N	40.24 0.53 0.00 N	41.21 0.59 0.00 N	39.25 0.65 0.00 N	34.74 0.67 0.00 N	41.60 0.87 0.00 N	44.47 0.86 0.00 N	45.91 1.22 0.00 N	47.54 1.20 0.00 N	36.44 0.92 0.00 N	42.89 0.94 0.00 N	38.63 0.84 0.00 N	43.48 0.78 0.00 N	46.48 0.52 0.00 N	42.37 0.55 0.00 N	39.37 0.87 0.00 N	38.03 0.76 0.00 N	40.30 0.84 0.00 N	42.23 0.55 0.00 N	43.61 0.29 0.00 N	39.32 0.15 0.00 N
BLISS_WT_PWR 323608	40.15 -2.94 0.00 N	40.56 -2.91 0.00 N	38.65 -2.40 0.00 N	36.95 -2.26 0.00 N	37.39 -2.32 0.00 N	38.31 -2.31 0.00 N	36.62 -1.98 0.00 N	32.63 -1.44 0.00 N	38.84 -1.89 0.00 N	41.39 -2.21 0.00 N	42.85 -1.84 0.00 N	44.35 -2.01 -0.02 N	38.39 -1.88 -4.75 N	40.34 -2.29 -0.68 N	36.90 -2.00 -1.12 N	40.24 -2.50 -0.04 N	43.08 -3.08 -0.20 N	39.08 -2.75 0.00 N	36.20 -2.30 0.00 N	35.33 -1.95 0.00 N	37.67 -1.81 -0.02 N	40.01 -1.67 0.00 N	40.88 -2.44 0.00 N	36.55 -2.62 0.00 N
BLUE_CIRC_CHEM_DRP 24182	44.48 1.39 0.00 N	44.95 1.49 0.00 N	42.42 1.39 0.00 N	40.53 1.32 0.00 N	41.10 1.39 0.00 N	42.03 1.41 0.00 N	39.74 1.14 0.00 N	34.86 0.79 0.00 N	41.77 1.04 0.00 N	44.77 1.17 0.00 N	46.17 1.48 0.00 N	47.98 1.68 0.03 N	29.24 1.42 7.69 N	42.49 1.63 1.10 N	37.42 1.44 1.81 N	44.35 1.70 0.06 N	47.56 1.92 0.31 N	43.50 1.68 0.00 N	39.99 1.49 0.00 N	38.71 1.44 0.00 N	40.98 1.54 0.03 N	43.25 1.57 0.00 N	44.70 1.38 0.00 N	40.25 1.08 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	44.44 1.34 0.00 N	44.88 1.42 0.00 N	42.33 1.29 0.00 N	40.43 1.22 0.00 N	41.00 1.29 0.00 N	41.93 1.31 0.00 N	39.76 1.16 0.00 N	34.86 0.79 0.00 N	41.77 1.03 0.00 N	44.81 1.21 0.00 N	46.18 1.48 0.00 N	47.97 1.68 0.04 N	26.26 1.42 10.67 N	42.06 1.63 1.53 N	36.73 1.44 2.51 N	44.33 1.70 0.08 N	47.43 1.92 0.44 N	43.50 1.67 0.00 N	39.94 1.44 0.00 N	38.70 1.42 0.00 N	40.97 1.54 0.04 N	43.26 1.58 0.00 N	44.71 1.39 0.00 N	40.28 1.10 0.00 N	
BORALEX_4TH_BRANCH 23824	45.15 2.06 0.00 N	45.63 2.17 0.00 N	43.07 2.03 0.00 N	41.11 1.90 0.00 N	41.86 2.15 0.00 N	42.82 2.20 0.00 N	40.60 2.01 0.00 N	35.57 1.50 0.00 N	42.54 1.81 0.00 N	45.64 2.04 0.00 N	47.21 2.52 0.00 N	49.22 2.90 0.01 N	35.01 2.45 2.96 N	44.55 3.02 0.42 N	39.75 2.65 0.69 N	45.96 3.27 0.02 N	49.54 3.70 0.11 N	45.00 3.17 0.00 N	41.21 2.71 0.00 N	39.94 2.66 0.00 N	42.35 2.90 0.01 N	44.59 2.91 0.00 N	45.85 2.53 0.00 N	41.13 1.95 0.00 N	
BOWLINE___1 23526	46.34 3.24 0.00 N	46.80 3.34 0.00 N	44.04 3.00 0.00 N	42.01 2.80 0.00 N	42.51 2.80 0.00 N	43.57 2.95 0.00 N	41.30 2.70 0.00 N	36.54 2.47 0.00 N	44.03 3.30 0.00 N	47.42 3.82 0.00 N	49.02 4.32 0.00 N	51.26 4.75 -0.17 N	85.42 3.79 -46.12 N	52.96 4.41 -6.59 N	52.64 3.97 -10.88 N	47.56 4.50 -0.35 N	52.82 4.91 -1.95 N	46.21 4.39 0.00 N	42.44 3.94 0.00 N	41.15 3.88 0.00 N	43.78 4.14 -0.17 N	45.92 4.24 0.00 N	47.27 3.95 0.00 N	42.28 3.11 0.00 N	
BOWLINE___2 23595	46.31 3.21 0.00 N	46.78 3.31 0.00 N	44.03 2.99 0.00 N	41.99 2.78 0.00 N	42.50 2.79 0.00 N	43.55 2.93 0.00 N	41.27 2.68 0.00 N	36.51 2.44 0.00 N	44.01 3.28 0.00 N	47.40 3.79 0.00 N	49.00 4.30 0.00 N	51.24 4.73 -0.17 N	85.43 3.76 -46.15 N	52.93 4.38 -6.60 N	52.61 3.94 -10.88 N	47.52 4.46 -0.35 N	52.78 4.87 -1.96 N	46.17 4.35 0.00 N	42.42 3.91 0.00 N	41.13 3.85 0.00 N	43.74 4.10 -0.17 N	45.88 4.20 0.00 N	47.24 3.92 0.00 N	42.26 3.08 0.00 N	
BROOKHAVEN___DRP 24191	47.58 4.94 0.45 N	48.73 5.25 -0.01 N	46.06 5.06 0.03 N	44.13 4.85 -0.08 N	44.24 4.53 0.00 N	44.97 4.35 0.00 N	42.30 3.70 0.00 N	36.21 3.27 1.13 N	45.65 4.86 -0.06 N	55.04 5.63 -5.80 N	59.54 6.27 -8.57 N	59.78 7.15 -6.30 N	224.78 5.55 -183.71 N	125.11 6.26 -76.90 N	59.42 5.74 -15.90 N	51.56 5.98 -2.87 N	54.30 6.30 -2.04 N	47.55 5.65 -0.07 N	44.15 5.53 -0.12 N	45.10 5.39 -2.43 N	48.72 5.87 -3.39 N	50.88 5.79 -3.40 N	63.78 5.91 -14.54 N	65.07 5.26 -20.63 N	
BROOKLYN_NAVY_YARD 23515	46.91 3.82 0.00 N	47.30 3.84 0.00 N	44.46 3.42 0.00 N	42.39 3.19 0.00 N	42.90 3.18 0.00 N	43.97 3.36 0.00 N	41.68 3.08 0.00 N	36.90 2.83 0.00 N	44.46 3.73 0.00 N	47.91 4.30 0.00 N	49.56 4.86 0.00 N	51.87 5.36 -0.18 N	87.42 4.24 -47.67 N	53.70 4.93 -6.82 N	53.42 4.39 -11.24 N	48.03 4.95 -0.36 N	53.41 5.44 -2.02 N	46.68 4.86 0.00 N	42.86 4.36 0.00 N	41.58 4.31 0.00 N	44.25 4.60 -0.18 N	46.40 4.72 0.00 N	47.80 4.48 0.00 N	42.75 3.58 0.00 N	
BROOKLYN___ARMY_DRP 323595	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N	
BROOME___LFGE 323600	43.03 -0.07 0.00 N	43.45 -0.01 0.00 N	41.03 -0.01 0.00 N	39.29 0.08 0.00 N	39.76 0.05 0.00 N	40.65 0.04 0.00 N	38.69 0.09 0.00 N	34.34 0.27 0.00 N	41.08 0.34 0.00 N	44.05 0.45 0.00 N	45.36 0.67 0.00 N	47.15 0.78 -0.04 N	45.29 0.56 -9.21 N	43.80 0.53 -1.32 N	40.45 0.50 -2.16 N	43.21 0.43 -0.07 N	46.69 0.36 -0.38 N	42.14 0.32 0.00 N	38.90 0.40 0.00 N	37.74 0.46 0.00 N	40.05 0.55 -0.03 N	42.30 0.62 0.00 N	43.55 0.23 0.00 N	39.07 -0.10 0.00 N	
BURROWS___LYONSDAL 23803	43.22 0.12 0.00 N	43.60 0.14 0.00 N	41.16 0.13 0.00 N	39.33 0.12 0.00 N	39.83 0.12 0.00 N	40.76 0.14 0.00 N	38.80 0.20 0.00 N	34.29 0.22 0.00 N	41.04 0.31 0.00 N	43.87 0.27 0.00 N	45.12 0.43 0.00 N	46.79 0.45 0.00 N	35.80 0.28 0.00 N	42.21 0.25 0.00 N	38.00 0.21 0.00 N	42.86 0.15 0.00 N	45.98 0.03 0.00 N	41.89 0.07 0.00 N	38.85 0.35 0.00 N	37.47 0.20 0.00 N	39.70 0.23 0.00 N	41.79 0.11 0.00 N	43.30 -0.03 0.00 N	39.10 -0.07 0.00 N	
CAITHNESS_CC_1 323624	47.56 4.92 0.46 N	48.66 5.19 -0.01 N	45.95 4.94 0.03 N	44.00 4.72 -0.08 N	44.12 4.40 0.00 N	44.88 4.27 0.00 N	42.27 3.67 0.00 N	36.20 3.26 1.13 N	45.61 4.82 -0.06 N	54.96 5.56 -5.79 N	59.44 6.19 -8.56 N	59.63 7.01 -6.28 N	224.65 5.46 -183.67 N	125.00 6.17 -76.88 N	59.31 5.64 -15.88 N	51.46 5.89 -2.86 N	54.21 6.21 -2.04 N	47.47 5.58 -0.07 N	44.02 5.41 -0.12 N	44.98 5.29 -2.42 N	48.60 5.76 -3.38 N	50.81 5.73 -3.39 N	63.67 5.80 -14.54 N	64.92 5.11 -20.63 N	
CALPINE_BETH_PAGE_GT4 24209	48.48 4.89 -0.49 N	48.58 4.91 -0.21 N	45.76 4.53 -0.19 N	43.53 4.25 -0.08 N	43.78 4.06 -0.01 N	44.72 4.10 0.00 N	42.35 3.75 0.00 N	38.01 3.47 -0.48 N	45.82 4.84 -0.24 N	63.71 5.44 -14.67 N	65.68 5.90 -15.09 N	65.84 6.43 -13.07 N	248.89 5.03 -208.34 N	138.51 5.70 -90.85 N	70.06 5.18 -27.09 N	57.68 5.60 -9.37 N	54.03 5.95 -2.12 N	47.36 5.28 -0.26 N	43.85 4.92 -0.43 N	50.74 4.87 -8.59 N	53.89 5.47 -8.95 N	57.50 5.87 -9.95 N	63.57 5.70 -14.54 N	68.48 4.78 -24.53 N	
CALPINE_BETH_PAGE_GT_4 323586	48.48 4.89 -0.49 N	48.58 4.91 -0.21 N	45.76 4.53 -0.19 N	43.53 4.25 -0.08 N	43.78 4.06 -0.01 N	44.72 4.10 0.00 N	42.35 3.75 0.00 N	38.01 3.47 -0.48 N	45.82 4.84 -0.24 N	63.71 5.44 -14.67 N	65.68 5.90 -15.09 N	65.84 6.43 -13.07 N	248.89 5.03 -208.34 N	138.51 5.70 -90.85 N	70.06 5.18 -27.09 N	57.68 5.60 -9.37 N	54.03 5.95 -2.12 N	47.36 5.28 -0.26 N	43.85 4.92 -0.43 N	50.74 4.87 -8.59 N	53.89 5.47 -8.95 N	57.50 5.87 -9.95 N	63.57 5.70 -14.54 N	68.48 4.78 -24.53 N	
CALPINE_BP_GT1 23823	48.48 4.89 -0.49 N	48.58 4.91 -0.21 N	45.76 4.53 -0.19 N	43.53 4.25 -0.08 N	43.78 4.06 -0.01 N	44.72 4.10 0.00 N	42.35 3.75 0.00 N	38.01 3.47 -0.48 N	45.82 4.84 -0.24 N	63.71 5.44 -14.67 N	65.68 5.90 -15.09 N	65.84 6.43 -13.07 N	248.89 5.03 -208.34 N	138.51 5.70 -90.85 N	70.06 5.18 -27.09 N	57.68 5.60 -9.37 N	54.03 5.95 -2.12 N	47.36 5.28 -0.26 N	43.85 4.92 -0.43 N	50.74 4.87 -8.59 N	53.89 5.47 -8.95 N	57.50 5.87 -9.95 N	63.57 5.70 -14.54 N	68.48 4.78 -24.53 N	
CALSPAN___DRP	39.20	39.54	37.52	35.82	36.12	36.93	35.27	31.29	37.10	39.60	40.82	42.38	36.57	38.53	35.31	38.47	41.19	37.59	34.76	33.83	36.06	38.34	39.35	35.40	

24200	-3.90 0.00 N	-3.92 0.00 N	-3.52 0.00 N	-3.39 0.00 N	-3.59 0.00 N	-3.69 0.00 N	-3.33 0.00 N	-2.77 0.00 N	-3.63 0.00 N	-4.00 0.00 N	-3.87 0.00 N	-3.98 -0.02 N	-3.49 -4.55 N	-4.08 -0.65 N	-3.55 -1.07 N	-4.28 -0.03 N	-4.96 -0.19 N	-4.24 0.00 N	-3.74 0.00 N	-3.45 0.00 N	-3.42 -0.02 N	-3.34 0.00 N	-3.98 0.00 N	-3.77 0.00 N
CANDIGU_WT_PWR 323617	41.59 -1.50 0.00 N	41.98 -1.49 0.00 N	39.74 -1.30 0.00 N	38.09 -1.12 0.00 N	38.51 -1.20 0.00 N	39.34 -1.28 0.00 N	37.53 -1.06 0.00 N	33.46 -0.61 0.00 N	39.89 -0.85 0.00 N	42.79 -0.81 0.00 N	44.16 -0.53 0.00 N	45.83 -0.53 0.00 N	41.01 -0.65 -6.14 N	41.93 -0.90 -0.88 N	38.50 -0.74 -1.44 N	41.68 -1.07 -0.05 N	44.76 -1.45 -0.25 N	40.60 -1.22 0.00 N	37.53 -0.97 0.00 N	36.50 -0.77 0.00 N	38.85 -0.64 -0.02 N	41.16 -0.52 0.00 N	42.18 -1.14 0.00 N	37.72 -1.45 0.00 N
CARR STREET_E_SYR 24060	42.57 -0.53 0.00 N	42.88 -0.59 0.00 N	40.49 -0.55 0.00 N	38.71 -0.50 0.00 N	39.16 -0.55 0.00 N	40.05 -0.57 0.00 N	38.10 -0.50 0.00 N	33.67 -0.40 0.00 N	40.19 -0.54 0.00 N	42.98 -0.63 0.00 N	44.21 -0.48 0.00 N	45.94 -0.40 -0.01 N	37.55 -0.36 -2.39 N	41.81 -0.49 -0.34 N	37.93 -0.42 -0.56 N	42.18 -0.55 -0.02 N	45.39 -0.66 -0.10 N	41.25 -0.57 0.00 N	38.14 -0.36 0.00 N	36.94 -0.33 0.00 N	39.15 -0.32 -0.01 N	41.25 -0.43 0.00 N	42.62 -0.70 0.00 N	38.50 -0.67 0.00 N
CARTHAGE___PAPER 23857	43.56 0.46 0.00 N	43.95 0.48 0.00 N	41.47 0.43 0.00 N	39.61 0.39 0.00 N	40.08 0.37 0.00 N	41.04 0.42 0.00 N	39.08 0.48 0.00 N	34.58 0.51 0.00 N	41.40 0.66 0.00 N	44.25 0.65 0.00 N	45.64 0.94 0.00 N	47.23 0.89 0.00 N	36.15 0.64 0.00 N	42.60 0.65 0.00 N	38.38 0.59 0.00 N	43.21 0.50 0.00 N	46.20 0.25 0.00 N	42.11 0.29 0.00 N	39.10 0.60 0.00 N	37.75 0.48 0.00 N	40.00 0.53 0.00 N	41.98 0.31 0.00 N	43.43 0.11 0.00 N	39.20 0.03 0.00 N
CE_DUNWOOD___DRP 24194	46.58 3.48 0.00 N	47.03 3.56 0.00 N	44.24 3.19 0.00 N	42.19 2.98 0.00 N	42.70 2.99 0.00 N	43.74 3.12 0.00 N	41.47 2.87 0.00 N	36.68 2.61 0.00 N	44.21 3.47 0.00 N	47.62 4.02 0.00 N	49.27 4.57 0.00 N	51.55 5.04 -0.18 N	87.07 4.00 -47.55 N	53.41 4.66 -6.80 N	53.19 4.18 -11.21 N	47.81 4.74 -0.36 N	53.15 5.18 -2.02 N	46.45 4.62 0.00 N	42.66 4.16 0.00 N	41.37 4.09 0.00 N	44.02 4.37 -0.18 N	46.15 4.48 0.00 N	47.51 4.19 0.00 N	42.51 3.33 0.00 N
CE_MILLWOOD___DRP 24193	46.45 3.35 0.00 N	46.90 3.43 0.00 N	44.11 3.07 0.00 N	42.08 2.88 0.00 N	42.59 2.87 0.00 N	43.63 3.01 0.00 N	41.37 2.77 0.00 N	36.59 2.52 0.00 N	44.09 3.35 0.00 N	47.48 3.88 0.00 N	49.11 4.42 0.00 N	51.39 4.88 -0.18 N	86.74 3.87 -47.35 N	53.24 4.52 -6.77 N	53.02 4.06 -11.17 N	47.66 4.59 -0.36 N	52.99 5.03 -2.01 N	46.31 4.49 0.00 N	42.53 4.03 0.00 N	41.25 3.97 0.00 N	43.89 4.24 -0.18 N	46.01 4.33 0.00 N	47.38 4.05 0.00 N	42.39 3.21 0.00 N
CE_NYC2_DRP 24202	47.02 3.93 0.00 N	47.41 3.94 0.00 N	44.58 3.54 0.00 N	42.51 3.30 0.00 N	43.02 3.31 0.00 N	44.09 3.47 0.00 N	41.83 3.23 0.00 N	37.02 2.95 0.00 N	44.58 3.84 0.00 N	48.04 4.44 0.00 N	49.74 5.05 0.00 N	52.07 5.56 -0.18 N	87.50 4.32 -47.67 N	53.83 5.06 -6.82 N	53.56 4.53 -11.24 N	48.22 5.15 -0.36 N	53.61 5.63 -2.02 N	46.85 5.03 0.00 N	43.02 4.52 0.00 N	41.72 4.45 0.00 N	44.40 4.75 -0.18 N	46.55 4.87 0.00 N	47.95 4.62 0.00 N	42.92 3.74 0.00 N
CE_NYC_DRP 24195	47.00 3.90 0.00 N	47.39 3.93 0.00 N	44.56 3.52 0.00 N	42.50 3.29 0.00 N	43.00 3.29 0.00 N	44.07 3.45 0.00 N	41.78 3.18 0.00 N	36.97 2.91 0.00 N	44.56 3.83 0.00 N	48.01 4.41 0.00 N	49.70 5.00 0.00 N	52.01 5.50 -0.18 N	87.52 4.33 -47.67 N	53.82 5.05 -6.82 N	53.56 4.53 -11.24 N	48.19 5.12 -0.36 N	53.59 5.62 -2.02 N	46.84 5.02 0.00 N	43.02 4.52 0.00 N	41.72 4.44 0.00 N	44.38 4.73 -0.18 N	46.53 4.85 0.00 N	47.92 4.60 0.00 N	42.87 3.70 0.00 N
CHAFFEE___LFGE 323603	39.93 -3.17 0.00 N	40.31 -3.16 0.00 N	38.23 -2.80 0.00 N	36.52 -2.69 0.00 N	36.84 -2.88 0.00 N	37.68 -2.94 0.00 N	36.00 -2.60 0.00 N	32.00 -2.07 0.00 N	38.03 -2.71 0.00 N	40.58 -3.02 0.00 N	41.88 -2.82 0.00 N	43.46 -2.89 -0.02 N	37.54 -2.62 -4.64 N	39.53 -3.09 -0.66 N	36.18 -2.70 -1.09 N	39.37 -3.37 -0.03 N	42.14 -4.01 -0.19 N	38.44 -3.38 0.00 N	35.67 -2.84 0.00 N	34.65 -2.63 0.00 N	36.97 -2.51 -0.02 N	39.29 -2.38 0.00 N	40.26 -3.06 0.00 N	36.11 -3.06 0.00 N
CHATEAUG_WT_PWR 323614	43.04 -0.06 0.00 N	43.39 -0.07 0.00 N	41.14 0.10 0.00 N	39.36 0.15 0.00 N	39.86 0.15 0.00 N	40.72 0.10 0.00 N	38.66 0.07 0.00 N	34.28 0.21 0.00 N	40.78 0.04 0.00 N	43.50 -0.10 0.00 N	44.27 -0.43 0.00 N	45.67 -0.66 0.00 N	34.89 -0.63 0.00 N	41.28 -0.67 0.00 N	37.15 -0.64 0.00 N	42.09 -0.62 0.00 N	45.36 -0.59 0.00 N	41.31 -0.51 0.00 N	37.99 -0.51 0.00 N	36.61 -0.66 0.00 N	38.68 -0.79 0.00 N	41.09 -0.59 0.00 N	43.05 -0.28 0.00 N	39.11 -0.06 0.00 N
CHAT_HIGH_FALL_HYD 323578	42.75 -0.34 0.00 N	43.16 -0.30 0.00 N	40.90 -0.14 0.00 N	39.10 -0.11 0.00 N	39.59 -0.12 0.00 N	40.45 -0.16 0.00 N	38.43 -0.17 0.00 N	34.09 0.02 0.00 N	40.66 -0.07 0.00 N	43.45 -0.15 0.00 N	44.01 -0.68 0.00 N	45.32 -1.02 0.00 N	34.61 -0.90 0.00 N	40.95 -1.00 0.00 N	36.87 -0.92 0.00 N	41.74 -0.96 0.00 N	44.99 -0.97 0.00 N	40.97 -0.86 0.00 N	37.72 -0.78 0.00 N	36.32 -0.96 0.00 N	38.38 -1.09 0.00 N	40.74 -0.94 0.00 N	42.76 -0.56 0.00 N	38.93 -0.24 0.00 N
CHAUTAUQUA___LFGE 323629	39.04 -4.06 0.00 N	39.58 -3.89 0.00 N	37.51 -3.53 0.00 N	35.97 -3.24 0.00 N	36.40 -3.31 0.00 N	37.21 -3.41 0.00 N	35.47 -3.12 0.00 N	31.66 -2.41 0.00 N	37.58 -3.15 0.00 N	40.06 -3.54 0.00 N	41.09 -3.61 0.00 N	42.44 -3.92 -0.02 N	37.25 -3.27 -5.00 N	38.74 -3.93 -0.71 N	35.57 -3.40 -1.17 N	38.57 -4.18 -0.04 N	41.22 -4.94 -0.21 N	37.56 -4.26 0.00 N	34.85 -3.65 0.00 N	33.92 -3.35 0.00 N	36.10 -3.39 -0.02 N	38.38 -3.30 0.00 N	39.39 -3.93 0.00 N	35.36 -3.82 0.00 N
CH_MIDHUDSON___DRP 24192	46.43 3.33 0.00 N	46.84 3.37 0.00 N	44.07 3.02 0.00 N	42.02 2.81 0.00 N	42.55 2.83 0.00 N	43.55 2.93 0.00 N	41.32 2.72 0.00 N	36.53 2.46 0.00 N	43.99 3.26 0.00 N	47.36 3.76 0.00 N	49.00 4.31 0.00 N	51.25 4.77 -0.14 N	77.65 3.80 -38.33 N	51.86 4.43 -5.48 N	50.79 3.96 -9.04 N	47.52 4.52 -0.29 N	52.53 4.95 -1.63 N	46.23 4.41 0.00 N	42.45 3.95 0.00 N	41.18 3.90 0.00 N	43.77 4.16 -0.15 N	45.93 4.26 0.00 N	47.25 3.93 0.00 N	42.28 3.11 0.00 N
CH_MISC_IPPS 23765	46.71 3.62 0.00 N	47.12 3.66 0.00 N	44.32 3.28 0.00 N	42.27 3.06 0.00 N	42.78 3.07 0.00 N	43.81 3.19 0.00 N	41.57 2.97 0.00 N	36.78 2.71 0.00 N	44.32 3.59 0.00 N	47.74 4.14 0.00 N	49.40 4.71 0.00 N	51.68 5.19 -0.16 N	81.54 4.12 -41.90 N	52.76 4.82 -5.99 N	52.00 4.33 -9.88 N	47.93 4.90 -0.32 N	53.09 5.36 -1.78 N	46.62 4.80 0.00 N	42.82 4.32 0.00 N	41.54 4.27 0.00 N	44.17 4.55 -0.16 N	46.31 4.63 0.00 N	47.60 4.27 0.00 N	42.55 3.38 0.00 N

CH_RES_BVR_FALLS 23983	42.78 -0.31 0.00 N	43.14 -0.32 0.00 N	40.62 -0.43 0.00 N	38.91 -0.30 0.00 N	39.51 -0.20 0.00 N	40.42 -0.20 0.00 N	38.42 -0.18 0.00 N	33.95 -0.12 0.00 N	40.56 -0.17 0.00 N	43.38 -0.23 0.00 N	44.36 -0.34 0.00 N	45.95 -0.38 0.00 N	35.20 -0.32 0.00 N	41.61 -0.34 0.00 N	37.48 -0.31 0.00 N	42.36 -0.35 0.00 N	45.58 -0.37 0.00 N	41.49 -0.33 0.00 N	38.23 -0.27 0.00 N	36.91 -0.36 0.00 N	39.05 -0.41 0.00 N	41.29 -0.39 0.00 N	43.09 -0.24 0.00 N	38.99 -0.18 0.00 N
CH_RES_NIAGARA 23895	38.83 -4.27 0.00 N	39.16 -4.31 0.00 N	37.17 -3.87 0.00 N	35.42 -3.79 0.00 N	35.68 -4.04 0.00 N	36.42 -4.19 0.00 N	34.76 -3.84 0.00 N	30.76 -3.31 0.00 N	36.41 -4.32 0.00 N	38.82 -4.78 0.00 N	40.05 -4.64 0.00 N	41.60 -4.75 -0.02 N	35.47 -4.20 -4.15 N	37.70 -4.84 -0.59 N	34.54 -4.23 -0.98 N	37.74 -5.00 -0.03 N	40.42 -5.71 -0.17 N	36.92 -4.90 0.00 N	34.11 -4.39 0.00 N	33.19 -4.08 0.00 N	35.42 -4.07 -0.02 N	37.67 -4.00 0.00 N	38.74 -4.59 0.00 N	34.96 -4.22 0.00 N
CH_RES_SYRACUSE 23985	42.65 -0.44 0.00 N	42.96 -0.50 0.00 N	40.58 -0.47 0.00 N	38.81 -0.40 0.00 N	39.26 -0.45 0.00 N	40.16 -0.46 0.00 N	38.21 -0.39 0.00 N	33.77 -0.29 0.00 N	40.31 -0.42 0.00 N	43.02 -0.58 0.00 N	44.27 -0.42 0.00 N	46.01 -0.33 -0.01 N	37.92 -0.31 -2.72 N	41.91 -0.41 -0.39 N	38.05 -0.38 -0.64 N	42.23 -0.50 -0.02 N	45.47 -0.59 -0.11 N	41.31 -0.52 0.00 N	38.26 -0.24 0.00 N	37.02 -0.25 0.00 N	39.22 -0.25 -0.01 N	41.30 -0.37 0.00 N	42.70 -0.63 0.00 N	38.59 -0.59 0.00 N
CLINTON_WT_PWR 323605	43.04 -0.06 0.00 N	43.39 -0.07 0.00 N	41.14 0.10 0.00 N	39.36 0.15 0.00 N	39.86 0.15 0.00 N	40.72 0.10 0.00 N	38.66 0.07 0.00 N	34.28 0.21 0.00 N	40.78 0.04 0.00 N	43.50 -0.10 0.00 N	44.27 -0.43 0.00 N	45.67 -0.66 0.00 N	34.89 -0.63 0.00 N	41.28 -0.67 0.00 N	37.15 -0.64 0.00 N	42.09 -0.62 0.00 N	45.36 -0.59 0.00 N	41.31 -0.51 0.00 N	37.99 -0.51 0.00 N	36.61 -0.66 0.00 N	38.68 -0.79 0.00 N	41.09 -0.59 0.00 N	43.05 -0.28 0.00 N	39.11 -0.06 0.00 N
CLINTON__LFGE 323618	43.50 0.40 0.00 N	43.84 0.38 0.00 N	41.53 0.50 0.00 N	39.71 0.50 0.00 N	40.24 0.53 0.00 N	41.12 0.50 0.00 N	38.99 0.39 0.00 N	34.58 0.51 0.00 N	41.10 0.37 0.00 N	43.79 0.19 0.00 N	44.57 -0.13 0.00 N	46.01 -0.33 0.00 N	35.14 -0.38 0.00 N	41.57 -0.38 0.00 N	37.43 -0.36 0.00 N	42.42 -0.29 0.00 N	45.78 -0.17 0.00 N	41.68 -0.14 0.00 N	38.33 -0.17 0.00 N	36.95 -0.32 0.00 N	39.04 -0.43 0.00 N	41.43 -0.25 0.00 N	43.32 0.00 0.00 N	39.33 0.16 0.00 N
COLONIE_LFGE__ 323577	45.01 1.91 0.00 N	45.48 2.01 0.00 N	42.91 1.87 0.00 N	40.97 1.77 0.00 N	41.64 1.93 0.00 N	42.58 1.97 0.00 N	40.42 1.82 0.00 N	35.31 1.24 0.00 N	42.33 1.59 0.00 N	45.50 1.90 0.00 N	47.03 2.33 0.00 N	48.95 2.64 0.02 N	32.47 2.24 5.29 N	43.85 2.65 0.76 N	38.88 2.33 1.24 N	45.48 2.81 0.04 N	48.91 3.17 0.21 N	44.56 2.73 0.00 N	40.86 2.36 0.00 N	39.58 2.31 0.00 N	41.93 2.48 0.02 N	44.14 2.47 0.00 N	45.41 2.09 0.00 N	40.78 1.61 0.00 N
CORNELL____ 23752	41.98 -1.12 0.00 N	42.28 -1.18 0.00 N	40.03 -1.01 0.00 N	38.45 -0.76 0.00 N	38.85 -0.86 0.00 N	39.62 -1.00 0.00 N	38.00 -0.60 0.00 N	34.00 -0.06 0.00 N	40.42 -0.31 0.00 N	42.72 -0.89 0.00 N	43.94 -0.75 0.00 N	45.68 -0.68 -0.02 N	40.53 -0.54 -5.55 N	41.99 -0.76 -0.79 N	38.52 -0.57 -1.30 N	41.88 -0.87 -0.04 N	45.09 -1.10 -0.23 N	40.94 -0.88 0.00 N	38.25 -0.25 0.00 N	37.12 -0.15 0.00 N	39.11 -0.38 -0.02 N	41.08 -0.60 0.00 N	42.29 -1.03 0.00 N	38.19 -0.98 0.00 N
COXSACKIE__GT 23611	46.36 3.26 0.00 N	46.84 3.38 0.00 N	44.13 3.09 0.00 N	42.08 2.88 0.00 N	42.58 2.87 0.00 N	43.57 2.96 0.00 N	41.37 2.77 0.00 N	36.52 2.45 0.00 N	44.06 3.33 0.00 N	46.78 3.18 0.00 N	48.32 3.63 0.00 N	50.43 4.01 -0.08 N	60.21 2.79 -21.90 N	47.71 2.62 -3.13 N	45.02 2.06 -5.17 N	45.20 2.32 -0.17 N	49.46 2.57 -0.93 N	44.10 2.28 0.00 N	40.55 2.05 0.00 N	39.25 1.97 0.00 N	41.66 2.11 -0.08 N	44.53 2.85 0.00 N	46.56 3.23 0.00 N	42.07 2.90 0.00 N
CRESCENT__HYD 24018	45.01 1.91 0.00 N	45.48 2.01 0.00 N	42.91 1.87 0.00 N	40.97 1.77 0.00 N	41.64 1.93 0.00 N	42.58 1.97 0.00 N	40.42 1.82 0.00 N	35.31 1.24 0.00 N	42.33 1.59 0.00 N	45.50 1.90 0.00 N	47.03 2.33 0.00 N	48.95 2.64 0.02 N	32.47 2.24 5.29 N	43.85 2.65 0.76 N	38.88 2.33 1.24 N	45.48 2.81 0.04 N	48.91 3.17 0.21 N	44.56 2.73 0.00 N	40.86 2.36 0.00 N	39.58 2.31 0.00 N	41.93 2.48 0.02 N	44.14 2.47 0.00 N	45.41 2.09 0.00 N	40.78 1.61 0.00 N
CRUCIBLE_METL_DRP 24180	42.65 -0.44 0.00 N	42.96 -0.50 0.00 N	40.58 -0.47 0.00 N	38.81 -0.40 0.00 N	39.26 -0.45 0.00 N	40.16 -0.46 0.00 N	38.21 -0.39 0.00 N	33.77 -0.29 0.00 N	40.31 -0.42 0.00 N	43.02 -0.58 0.00 N	44.27 -0.42 0.00 N	46.01 -0.33 -0.01 N	37.92 -0.31 -2.72 N	41.91 -0.44 -0.39 N	38.05 -0.38 -0.64 N	42.23 -0.50 -0.02 N	45.47 -0.59 -0.11 N	41.31 -0.52 0.00 N	38.26 -0.24 0.00 N	37.02 -0.25 0.00 N	39.22 -0.25 -0.01 N	41.30 -0.37 0.00 N	42.70 -0.63 0.00 N	38.59 -0.59 0.00 N
DANC__LFGE 323619	43.74 0.64 0.00 N	44.12 0.66 0.00 N	41.64 0.60 0.00 N	39.76 0.55 0.00 N	40.24 0.53 0.00 N	41.21 0.59 0.00 N	39.25 0.65 0.00 N	34.74 0.67 0.00 N	41.60 0.87 0.00 N	44.47 0.86 0.00 N	45.91 1.22 0.00 N	47.54 1.20 0.00 N	36.44 0.92 0.00 N	42.89 0.94 0.00 N	38.63 0.84 0.00 N	43.48 0.78 0.00 N	46.48 0.52 0.00 N	42.37 0.55 0.00 N	39.37 0.87 0.00 N	38.03 0.76 0.00 N	40.30 0.84 0.00 N	42.23 0.55 0.00 N	43.61 0.29 0.00 N	39.32 0.15 0.00 N
DANSKAMMER__1 23586	46.71 3.62 0.00 N	47.12 3.66 0.00 N	44.32 3.28 0.00 N	42.27 3.06 0.00 N	42.78 3.07 0.00 N	43.81 3.19 0.00 N	41.57 2.97 0.00 N	36.78 2.71 0.00 N	44.32 3.59 0.00 N	47.74 4.14 0.00 N	49.40 4.71 0.00 N	51.68 5.19 -0.16 N	81.54 4.12 -41.90 N	52.76 4.82 -5.99 N	52.00 4.33 -9.88 N	47.93 4.90 -0.32 N	53.09 5.36 -1.78 N	46.62 4.80 0.00 N	42.82 4.32 0.00 N	41.54 4.27 0.00 N	44.17 4.55 -0.16 N	46.31 4.63 0.00 N	47.60 4.27 0.00 N	42.55 3.38 0.00 N
DANSKAMMER__2 23589	46.71 3.62 0.00 N	47.12 3.66 0.00 N	44.32 3.28 0.00 N	42.27 3.06 0.00 N	42.78 3.07 0.00 N	43.81 3.19 0.00 N	41.57 2.97 0.00 N	36.78 2.71 0.00 N	44.32 3.59 0.00 N	47.74 4.14 0.00 N	49.40 4.71 0.00 N	51.68 5.19 -0.16 N	81.54 4.12 -41.90 N	52.76 4.82 -5.99 N	52.00 4.33 -9.88 N	47.93 4.90 -0.32 N	53.09 5.36 -1.78 N	46.62 4.80 0.00 N	42.82 4.32 0.00 N	41.54 4.27 0.00 N	44.17 4.55 -0.16 N	46.31 4.63 0.00 N	47.60 4.27 0.00 N	42.55 3.38 0.00 N
DANSKAMMER__3 23590	46.71 3.62 0.00 N	47.12 3.66 0.00 N	44.32 3.28 0.00 N	42.27 3.06 0.00 N	42.78 3.07 0.00 N	43.81 3.19 0.00 N	41.57 2.97 0.00 N	36.78 2.71 0.00 N	44.32 3.59 0.00 N	47.74 4.14 0.00 N	49.40 4.71 0.00 N	51.68 5.19 -0.16 N	81.54 4.12 -41.90 N	52.76 4.82 -5.99 N	52.00 4.33 -9.88 N	47.93 4.90 -0.32 N	53.09 5.36 -1.78 N	46.62 4.80 0.00 N	42.82 4.32 0.00 N	41.54 4.27 0.00 N	44.17 4.55 -0.16 N	46.31 4.63 0.00 N	47.60 4.27 0.00 N	42.55 3.38 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	46.71 3.62 0.00 N	47.12 3.66 0.00 N	44.32 3.28 0.00 N	42.27 3.06 0.00 N	42.78 3.07 0.00 N	43.81 3.19 0.00 N	41.57 2.97 0.00 N	36.78 2.71 0.00 N	44.32 3.59 0.00 N	47.74 4.14 0.00 N	49.40 4.71 0.00 N	51.68 5.19 -0.16 N	81.54 4.12 -41.90 N	52.76 4.82 -5.99 N	52.00 4.33 -9.88 N	47.93 4.90 -0.32 N	53.09 5.36 -1.78 N	46.62 4.80 0.00 N	42.82 4.32 0.00 N	41.54 4.27 0.00 N	44.17 4.55 -0.16 N	46.31 4.63 0.00 N	47.60 4.27 0.00 N	42.55 3.38 0.00 N	
DANSKAMMER___DIESEL 23592	46.71 3.62 0.00 N	47.12 3.66 0.00 N	44.32 3.28 0.00 N	42.27 3.06 0.00 N	42.78 3.07 0.00 N	43.81 3.19 0.00 N	41.57 2.97 0.00 N	36.78 2.71 0.00 N	44.32 3.59 0.00 N	47.74 4.14 0.00 N	49.40 4.71 0.00 N	51.68 5.19 -0.16 N	81.54 4.12 -41.90 N	52.76 4.82 -5.99 N	52.00 4.33 -9.88 N	47.93 4.90 -0.32 N	53.09 5.36 -1.78 N	46.62 4.80 0.00 N	42.82 4.32 0.00 N	41.54 4.27 0.00 N	44.17 4.55 -0.16 N	46.31 4.63 0.00 N	47.60 4.27 0.00 N	42.55 3.38 0.00 N	
DASHVILLE___HYD 23610	45.92 2.82 0.00 N	46.32 2.86 0.00 N	43.54 2.50 0.00 N	41.48 2.27 0.00 N	41.93 2.21 0.00 N	42.92 2.30 0.00 N	40.70 2.10 0.00 N	35.98 1.91 0.00 N	43.32 2.58 0.00 N	46.66 3.06 0.00 N	48.37 3.67 0.00 N	50.65 4.15 -0.17 N	83.42 3.37 -44.54 N	52.29 3.96 -6.37 N	51.84 3.55 -10.50 N	47.05 4.01 -0.34 N	52.22 4.38 -1.89 N	45.72 3.89 0.00 N	42.02 3.52 0.00 N	40.72 3.45 0.00 N	43.34 3.70 -0.17 N	45.47 3.79 0.00 N	46.74 3.41 0.00 N	41.80 2.62 0.00 N	
DELAWARE___LFGE 323621	44.55 1.46 0.00 N	44.94 1.47 0.00 N	42.39 1.36 0.00 N	40.48 1.28 0.00 N	40.97 1.26 0.00 N	41.96 1.35 0.00 N	39.88 1.29 0.00 N	35.29 1.22 0.00 N	42.36 1.63 0.00 N	45.46 1.86 0.00 N	46.78 2.09 0.00 N	48.68 2.29 -0.05 N	51.13 1.82 -13.80 N	46.00 2.07 -1.97 N	42.84 1.86 -3.20 N	44.86 2.06 -0.09 N	48.65 2.17 -0.52 N	43.78 1.96 0.00 N	40.33 1.83 0.00 N	39.07 1.80 0.00 N	41.45 1.93 -0.05 N	43.64 1.96 0.00 N	45.03 1.71 0.00 N	40.34 1.16 0.00 N	
DOGLEVILLE___HYD 23807	42.97 -0.12 0.00 N	43.77 0.30 0.00 N	41.64 0.60 0.00 N	39.87 0.66 0.00 N	40.43 0.72 0.00 N	41.48 0.86 0.00 N	39.43 0.83 0.00 N	34.69 0.62 0.00 N	41.69 0.96 0.00 N	44.67 1.07 0.00 N	46.19 1.49 0.00 N	48.06 1.73 0.00 N	36.99 1.48 0.00 N	43.42 1.47 0.00 N	39.15 1.36 0.00 N	44.13 1.42 0.00 N	47.47 1.52 0.00 N	42.96 1.14 0.00 N	39.91 1.40 0.00 N	38.55 1.28 0.00 N	40.80 1.33 0.00 N	42.95 1.27 0.00 N	44.17 0.85 0.00 N	40.78 1.60 0.00 N	
DUNKIRK___1 23563	38.86 -4.24 0.00 N	39.39 -4.08 0.00 N	37.33 -3.71 0.00 N	35.79 -3.42 0.00 N	36.22 -3.49 0.00 N	37.03 -3.59 0.00 N	35.30 -3.30 0.00 N	31.49 -2.58 0.00 N	37.38 -3.36 0.00 N	39.86 -3.74 0.00 N	40.87 -3.82 0.00 N	42.21 -4.15 -0.02 N	37.03 -3.44 -4.95 N	38.53 -4.13 -0.71 N	35.37 -3.58 -1.16 N	38.36 -4.39 -0.04 N	40.99 -5.17 -0.20 N	37.36 -4.46 0.00 N	34.63 -3.87 0.00 N	33.74 -3.54 0.00 N	35.91 -3.58 -0.02 N	38.16 -3.51 0.00 N	39.16 -4.16 0.00 N	35.15 -4.02 0.00 N	
DUNKIRK___2 23564	38.86 -4.24 0.00 N	39.39 -4.08 0.00 N	37.33 -3.71 0.00 N	35.79 -3.42 0.00 N	36.22 -3.49 0.00 N	37.03 -3.59 0.00 N	35.30 -3.30 0.00 N	31.49 -2.58 0.00 N	37.38 -3.36 0.00 N	39.86 -3.74 0.00 N	40.87 -3.82 0.00 N	42.21 -4.15 -0.02 N	37.03 -3.44 -4.95 N	38.53 -4.13 -0.71 N	35.37 -3.58 -1.16 N	38.36 -4.39 -0.04 N	40.99 -5.17 -0.20 N	37.36 -4.46 0.00 N	34.63 -3.87 0.00 N	33.74 -3.54 0.00 N	35.91 -3.58 -0.02 N	38.16 -3.51 0.00 N	39.16 -4.16 0.00 N	35.15 -4.02 0.00 N	
DUNKIRK___3 23565	38.96 -4.14 0.00 N	39.47 -4.00 0.00 N	37.41 -3.63 0.00 N	35.85 -3.36 0.00 N	36.26 -3.45 0.00 N	37.09 -3.52 0.00 N	35.38 -3.22 0.00 N	31.54 -2.53 0.00 N	37.44 -3.30 0.00 N	39.96 -3.64 0.00 N	41.02 -3.68 0.00 N	42.41 -3.94 -0.02 N	37.15 -3.31 -4.95 N	38.67 -3.99 -0.71 N	35.49 -3.46 -1.16 N	38.52 -4.23 -0.04 N	41.18 -4.98 -0.20 N	37.53 -4.30 0.00 N	34.75 -3.75 0.00 N	33.85 -3.43 0.00 N	36.04 -3.44 -0.02 N	38.33 -3.35 0.00 N	39.32 -4.00 0.00 N	35.30 -3.88 0.00 N	
DUNKIRK___4 23566	38.96 -4.14 0.00 N	39.47 -4.00 0.00 N	37.41 -3.63 0.00 N	35.85 -3.36 0.00 N	36.26 -3.45 0.00 N	37.09 -3.52 0.00 N	35.38 -3.22 0.00 N	31.54 -2.53 0.00 N	37.44 -3.30 0.00 N	39.96 -3.64 0.00 N	41.02 -3.68 0.00 N	42.41 -3.94 -0.02 N	37.15 -3.31 -4.95 N	38.67 -3.99 -0.71 N	35.49 -3.46 -1.16 N	38.52 -4.23 -0.04 N	41.18 -4.98 -0.20 N	37.53 -4.30 0.00 N	34.75 -3.75 0.00 N	33.85 -3.43 0.00 N	36.04 -3.44 -0.02 N	38.33 -3.35 0.00 N	39.32 -4.00 0.00 N	35.30 -3.88 0.00 N	
EAST HAMPTON___GT 23717	51.40 8.75 0.45 N	52.22 8.74 -0.01 N	49.21 8.20 0.03 N	47.12 7.83 -0.08 N	47.24 7.53 0.00 N	47.99 7.38 0.00 N	45.07 6.48 0.00 N	38.75 5.80 1.12 N	49.23 8.43 -0.06 N	59.82 10.38 -5.83 N	65.23 11.95 -8.59 N	65.97 13.31 -6.31 N	229.64 10.35 -183.77 N	130.74 11.84 -76.94 N	64.37 10.65 -15.93 N	56.85 11.25 -2.89 N	59.72 11.72 -2.04 N	52.59 10.69 -0.07 N	48.71 10.09 -0.12 N	49.53 9.81 -2.44 N	53.32 10.45 -3.40 N	55.26 10.16 -3.42 N	67.70 9.83 -14.54 N	68.30 8.48 -20.65 N	
EAST RIVER___6 23660	47.06 3.96 0.00 N	47.47 4.00 0.00 N	44.61 3.57 0.00 N	42.53 3.33 0.00 N	43.03 3.32 0.00 N	44.10 3.48 0.00 N	41.81 3.22 0.00 N	37.01 2.94 0.00 N	44.60 3.87 0.00 N	48.05 4.45 0.00 N	49.74 5.05 0.00 N	52.06 5.55 -0.18 N	87.55 4.37 -47.67 N	53.86 5.09 -6.82 N	53.60 4.57 -11.24 N	48.24 5.17 -0.36 N	53.64 5.67 -2.02 N	46.88 5.06 0.00 N	43.06 4.55 0.00 N	41.75 4.48 0.00 N	44.40 4.75 -0.18 N	46.57 4.89 0.00 N	47.95 4.63 0.00 N	42.88 3.71 0.00 N	
EAST RIVER___7 23524	47.06 3.96 0.00 N	47.47 4.00 0.00 N	44.61 3.57 0.00 N	42.53 3.33 0.00 N	43.03 3.32 0.00 N	44.10 3.48 0.00 N	41.81 3.22 0.00 N	37.01 2.94 0.00 N	44.60 3.87 0.00 N	48.05 4.45 0.00 N	49.74 5.05 0.00 N	52.06 5.55 -0.18 N	87.55 4.37 -47.67 N	53.86 5.09 -6.82 N	53.60 4.57 -11.24 N	48.24 5.17 -0.36 N	53.64 5.67 -2.02 N	46.88 5.06 0.00 N	43.06 4.55 0.00 N	41.75 4.48 0.00 N	44.40 4.75 -0.18 N	46.57 4.89 0.00 N	47.95 4.63 0.00 N	42.88 3.71 0.00 N	
EAST_HAMPTON___DIESEL 23722	51.40 8.75 0.45 N	52.22 8.74 -0.01 N	49.21 8.20 0.03 N	47.12 7.83 -0.08 N	47.24 7.53 0.00 N	47.99 7.38 0.00 N	45.07 6.48 0.00 N	38.75 5.80 1.12 N	49.23 8.43 -0.06 N	59.82 10.38 -5.83 N	65.23 11.95 -8.59 N	65.97 13.31 -6.31 N	229.64 10.35 -183.77 N	130.74 11.84 -76.94 N	64.37 10.65 -15.93 N	56.85 11.25 -2.89 N	59.72 11.72 -2.04 N	52.59 10.69 -0.07 N	48.71 10.09 -0.12 N	49.53 9.81 -2.44 N	53.32 10.45 -3.40 N	55.26 10.16 -3.42 N	67.70 9.83 -14.54 N	68.30 8.48 -20.65 N	
EAST_RIVER___1	47.00	47.39	44.56	42.50	43.00	44.07	41.78	36.97	44.56	48.01	49.70	52.01	87.52	53.82	53.56	48.19	53.59	46.84	43.02	41.72	44.38	46.53	47.92	42.87	

323558	3.90 0.00 N	3.93 0.00 N	3.52 0.00 N	3.29 0.00 N	3.29 0.00 N	3.45 0.00 N	3.18 0.00 N	2.91 0.00 N	3.83 0.00 N	4.41 0.00 N	5.00 0.00 N	5.50 -0.18 N	4.33 -47.67 N	5.05 -6.82 N	4.53 -11.24 N	5.12 -0.36 N	5.62 -2.02 N	5.02 0.00 N	4.52 0.00 N	4.44 0.00 N	4.73 -0.18 N	4.85 0.00 N	4.60 0.00 N	3.70 0.00 N
EAST_RIVER___2 323559	47.06 3.96 0.00 N	47.47 4.00 0.00 N	44.61 3.57 0.00 N	42.53 3.33 0.00 N	43.03 3.32 0.00 N	44.10 3.48 0.00 N	41.81 3.22 0.00 N	37.01 2.94 0.00 N	44.60 3.87 0.00 N	48.05 4.45 0.00 N	49.74 5.05 0.00 N	52.06 5.55 -0.18 N	87.55 4.37 -47.67 N	53.86 5.09 -6.82 N	53.60 4.57 -11.24 N	48.24 5.17 -0.36 N	53.64 5.67 -2.02 N	46.88 5.06 0.00 N	43.06 4.55 0.00 N	41.75 4.48 0.00 N	44.40 4.75 -0.18 N	46.57 4.89 0.00 N	47.95 4.63 0.00 N	42.88 3.71 0.00 N
EAST___DELAWARE_HYD 23607	45.16 2.06 0.00 N	45.49 2.03 0.00 N	42.82 1.78 0.00 N	40.84 1.63 0.00 N	41.29 1.58 0.00 N	42.27 1.65 0.00 N	40.10 1.50 0.00 N	35.45 1.38 0.00 N	42.51 1.78 0.00 N	45.60 2.00 0.00 N	47.12 2.42 0.00 N	49.25 2.79 -0.13 N	72.22 2.23 -34.48 N	49.49 2.61 -4.93 N	48.25 2.33 -8.13 N	45.59 2.62 -0.26 N	50.25 2.83 -1.46 N	44.41 2.59 0.00 N	40.90 2.40 0.00 N	39.59 2.32 0.00 N	42.12 2.53 -0.13 N	44.22 2.55 0.00 N	45.62 2.30 0.00 N	40.91 1.73 0.00 N
ELEC_TRO_TEK 24086	47.89 4.24 -0.55 N	47.95 4.27 -0.22 N	45.15 3.90 -0.20 N	42.92 3.64 -0.08 N	43.23 3.51 -0.01 N	44.19 3.57 0.00 N	41.87 3.28 0.00 N	37.68 3.04 -0.57 N	45.22 4.23 -0.25 N	63.59 4.77 -15.22 N	65.54 5.31 -15.54 N	65.69 5.82 -13.54 N	250.11 4.55 -210.04 N	138.94 5.29 -91.70 N	70.38 4.79 -27.80 N	57.95 5.45 -9.79 N	53.99 5.91 -2.12 N	47.31 5.22 -0.27 N	43.71 4.76 -0.45 N	50.97 4.69 -9.00 N	53.76 5.01 -9.28 N	57.20 5.17 -10.35 N	62.81 4.94 -14.54 N	67.95 4.02 -24.76 N
ELLENBURG_WT_PWR 323604	43.04 -0.06 0.00 N	43.39 -0.07 0.00 N	41.14 0.10 0.00 N	39.36 0.15 0.00 N	39.86 0.15 0.00 N	40.72 0.10 0.00 N	38.66 0.07 0.00 N	34.28 0.21 0.00 N	40.78 0.04 0.00 N	43.50 -0.10 0.00 N	44.27 -0.43 0.00 N	45.67 -0.66 0.00 N	34.89 -0.63 0.00 N	41.28 -0.67 0.00 N	37.15 -0.64 0.00 N	42.09 -0.62 0.00 N	45.36 -0.59 0.00 N	41.31 -0.51 0.00 N	37.99 -0.51 0.00 N	36.61 -0.66 0.00 N	38.68 -0.79 0.00 N	41.09 -0.59 0.00 N	43.05 -0.28 0.00 N	39.11 -0.06 0.00 N
EMPIRE_CC_1 323656	44.36 1.27 0.00 N	44.83 1.36 0.00 N	42.37 1.33 0.00 N	40.54 1.33 0.00 N	41.17 1.46 0.00 N	41.99 1.37 0.00 N	39.90 1.29 0.00 N	34.84 0.78 0.00 N	41.72 0.99 0.00 N	44.78 1.17 0.00 N	46.21 1.52 0.00 N	48.00 1.70 0.04 N	26.96 1.48 10.04 N	42.28 1.77 1.44 N	36.98 1.55 2.36 N	44.54 1.91 0.07 N	47.70 2.17 0.42 N	43.67 1.85 0.00 N	40.05 1.56 0.00 N	38.80 1.53 0.00 N	41.10 1.67 0.04 N	43.39 1.71 0.00 N	44.75 1.43 0.00 N	40.25 1.07 0.00 N
EMPIRE_CC_2 323658	44.36 1.27 0.00 N	44.83 1.36 0.00 N	42.37 1.33 0.00 N	40.54 1.33 0.00 N	41.17 1.46 0.00 N	41.99 1.37 0.00 N	39.90 1.29 0.00 N	34.84 0.78 0.00 N	41.72 0.99 0.00 N	44.78 1.17 0.00 N	46.21 1.52 0.00 N	48.00 1.70 0.04 N	26.96 1.48 10.04 N	42.28 1.77 1.44 N	36.98 1.55 2.36 N	44.54 1.91 0.07 N	47.70 2.17 0.42 N	43.67 1.85 0.00 N	40.05 1.56 0.00 N	38.80 1.53 0.00 N	41.10 1.67 0.04 N	43.39 1.71 0.00 N	44.75 1.43 0.00 N	40.25 1.07 0.00 N
E_CANADA_CAP_HY 24051	46.16 3.07 0.00 N	46.24 2.78 0.00 N	43.71 2.67 0.00 N	41.54 2.34 0.00 N	41.74 2.03 0.00 N	43.10 2.48 0.00 N	41.12 2.52 0.00 N	36.57 2.50 0.00 N	43.92 3.19 0.00 N	47.06 3.46 0.00 N	48.48 3.79 0.00 N	50.70 4.38 0.02 N	32.91 3.24 5.85 N	44.18 3.06 0.83 N	39.69 2.96 1.06 N	45.79 3.06 -0.02 N	48.74 2.69 -0.09 N	44.43 2.60 0.00 N	40.77 2.27 0.00 N	39.46 2.18 0.00 N	41.83 2.36 0.00 N	43.97 2.29 0.00 N	45.50 2.17 0.00 N	39.84 0.66 0.00 N
E_CANADA_MHWK_HY 24050	42.97 -0.12 0.00 N	43.77 0.30 0.00 N	41.64 0.60 0.00 N	39.87 0.66 0.00 N	40.43 0.72 0.00 N	41.48 0.86 0.00 N	39.43 0.83 0.00 N	34.69 0.62 0.00 N	41.69 0.96 0.00 N	44.67 1.07 0.00 N	46.19 1.49 0.00 N	48.06 1.73 0.00 N	36.99 1.48 0.00 N	43.42 1.47 0.00 N	39.15 1.36 0.00 N	44.13 1.42 0.00 N	47.47 1.52 0.00 N	42.96 1.14 0.00 N	39.91 1.40 0.00 N	38.55 1.28 0.00 N	40.80 1.33 0.00 N	42.95 1.27 0.00 N	44.17 0.85 0.00 N	40.78 1.60 0.00 N
E_FISHKILL___LBMP 23776	46.18 3.08 0.00 N	46.60 3.14 0.00 N	43.87 2.83 0.00 N	41.85 2.64 0.00 N	42.38 2.67 0.00 N	43.39 2.77 0.00 N	41.16 2.56 0.00 N	36.37 2.30 0.00 N	43.78 3.04 0.00 N	47.12 3.52 0.00 N	48.73 4.04 0.00 N	50.99 4.47 -0.18 N	87.90 3.56 -48.82 N	53.10 4.17 -6.98 N	53.04 3.73 -11.51 N	47.34 4.26 -0.37 N	52.70 4.68 -2.07 N	45.98 4.16 0.00 N	42.23 3.73 0.00 N	40.95 3.67 0.00 N	43.58 3.92 -0.18 N	45.68 4.00 0.00 N	47.04 3.71 0.00 N	42.12 2.95 0.00 N
FAR ROCKAWAY___4 23548	56.95 4.82 -9.04 N	50.31 4.85 -2.00 N	47.67 4.41 -2.21 N	43.45 4.16 -0.08 N	43.80 4.03 -0.06 N	44.68 4.06 -0.01 N	42.37 3.77 0.00 N	52.56 3.50 -14.99 N	47.45 4.83 -1.88 N	143.86 5.25 -95.00 N	124.92 5.55 -74.68 N	127.42 6.10 -74.98 N	473.88 4.76 -433.60 N	264.22 5.24 -217.04 N	171.23 4.75 -128.69 N	116.49 5.38 -68.40 N	54.64 5.87 -2.81 N	49.02 5.23 -1.97 N	46.58 4.82 -3.25 N	106.83 4.76 -64.80 N	103.66 4.96 -59.24 N	115.98 5.07 -69.23 N	62.87 5.00 -14.55 N	103.21 4.33 -59.70 N
FARRAGUT___LBMP 323566	46.94 3.84 0.00 N	47.34 3.87 0.00 N	44.50 3.46 0.00 N	42.44 3.23 0.00 N	42.95 3.24 0.00 N	44.02 3.40 0.00 N	41.73 3.13 0.00 N	36.93 2.86 0.00 N	44.50 3.76 0.00 N	47.93 4.33 0.00 N	49.62 4.93 0.00 N	51.92 5.41 -0.18 N	87.45 4.26 -47.67 N	53.74 4.97 -6.82 N	53.49 4.46 -11.24 N	48.12 5.05 -0.36 N	53.51 5.54 -2.02 N	46.77 4.94 0.00 N	42.94 4.44 0.00 N	41.65 4.37 0.00 N	44.30 4.65 -0.18 N	46.47 4.79 0.00 N	47.85 4.52 0.00 N	42.80 3.63 0.00 N
FENNER___WINDPWR 24204	43.06 -0.03 0.00 N	43.42 -0.05 0.00 N	41.08 0.04 0.00 N	39.33 0.12 0.00 N	39.84 0.13 0.00 N	40.78 0.16 0.00 N	38.87 0.27 0.00 N	34.39 0.32 0.00 N	41.11 0.38 0.00 N	43.89 0.28 0.00 N	45.16 0.47 0.00 N	46.92 0.58 -0.01 N	37.85 0.40 -1.93 N	42.62 0.40 -0.28 N	38.61 0.37 -0.45 N	43.03 0.31 -0.02 N	46.31 0.28 -0.08 N	42.11 0.29 0.00 N	39.04 0.54 0.00 N	37.74 0.46 0.00 N	39.97 0.49 -0.01 N	42.08 0.40 0.00 N	43.48 0.16 0.00 N	39.23 0.05 0.00 N
FIBERTEK___ENERGY 23856	42.65 -0.44 0.00 N	42.96 -0.50 0.00 N	40.58 -0.47 0.00 N	38.81 -0.40 0.00 N	39.26 -0.45 0.00 N	40.16 -0.46 0.00 N	38.21 -0.39 0.00 N	33.77 -0.29 0.00 N	40.31 -0.42 0.00 N	43.02 -0.58 0.00 N	44.27 -0.42 0.00 N	46.01 -0.33 -0.01 N	37.92 -0.31 -2.72 N	41.91 -0.44 -0.39 N	38.05 -0.38 -0.64 N	42.23 -0.50 -0.02 N	45.47 -0.59 -0.11 N	41.31 -0.52 0.00 N	38.26 -0.24 0.00 N	37.02 -0.25 0.00 N	39.22 -0.25 -0.01 N	41.30 -0.37 0.00 N	42.70 -0.63 0.00 N	38.59 -0.59 0.00 N

FITZPATRICK____ 23598	41.77 -1.33 0.00 N	42.09 -1.38 0.00 N	39.75 -1.29 0.00 N	37.98 -1.23 0.00 N	38.43 -1.28 0.00 N	39.31 -1.31 0.00 N	37.36 -1.24 0.00 N	32.95 -1.12 0.00 N	39.33 -1.41 0.00 N	42.06 -1.55 0.00 N	43.22 -1.48 0.00 N	44.88 -1.47 0.00 N	36.00 -1.18 -1.66 N	40.79 -1.41 -0.24 N	36.93 -1.25 -0.39 N	41.26 -1.46 -0.01 N	44.41 -1.61 -0.07 N	40.38 -1.44 0.00 N	37.27 -1.23 0.00 N	36.10 -1.18 0.00 N	38.24 -1.23 -0.01 N	40.34 -1.34 0.00 N	41.77 -1.55 0.00 N	37.84 -1.33 0.00 N
FORT ORANGE____ 23900	44.85 1.75 0.00 N	45.35 1.88 0.00 N	42.79 1.75 0.00 N	40.86 1.66 0.00 N	41.47 1.76 0.00 N	42.40 1.78 0.00 N	40.19 1.59 0.00 N	35.04 0.97 0.00 N	42.02 1.28 0.00 N	45.05 1.45 0.00 N	46.49 1.79 0.00 N	48.38 2.05 0.01 N	34.91 1.76 2.37 N	43.63 2.01 0.34 N	39.02 1.78 0.55 N	44.80 2.10 0.02 N	48.24 2.37 0.09 N	43.88 2.06 0.00 N	40.33 1.83 0.00 N	39.02 1.75 0.00 N	41.34 1.88 0.01 N	43.57 1.90 0.00 N	44.97 1.65 0.00 N	40.51 1.34 0.00 N
FORT_DRUM_COGEN 23780	43.72 0.63 0.00 N	44.10 0.64 0.00 N	41.62 0.58 0.00 N	39.74 0.53 0.00 N	40.22 0.51 0.00 N	41.17 0.55 0.00 N	39.23 0.64 0.00 N	34.72 0.65 0.00 N	41.57 0.84 0.00 N	44.45 0.84 0.00 N	45.87 1.18 0.00 N	47.50 1.16 0.00 N	36.39 0.88 0.00 N	42.85 0.89 0.00 N	38.59 0.80 0.00 N	43.44 0.73 0.00 N	46.43 0.48 0.00 N	42.33 0.51 0.00 N	39.33 0.83 0.00 N	37.99 0.71 0.00 N	40.25 0.79 0.00 N	42.20 0.52 0.00 N	43.59 0.26 0.00 N	39.30 0.13 0.00 N
FPL_FAR_ROCK_GT1 24212	56.95 4.82 -9.04 N	50.31 4.85 -2.00 N	47.67 4.41 -2.21 N	43.45 4.16 -0.08 N	43.80 4.03 -0.06 N	44.68 4.06 -0.01 N	42.37 3.77 0.00 N	52.56 3.50 -14.99 N	47.45 4.83 -1.88 N	143.86 5.25 -95.00 N	124.92 5.55 -74.68 N	127.42 6.10 -74.98 N	473.88 4.76 -433.60 N	264.22 5.24 -217.04 N	171.23 4.75 -128.69 N	116.49 5.38 -68.40 N	54.64 5.87 -2.81 N	49.02 5.23 -1.97 N	46.58 4.82 -3.25 N	106.83 4.76 -64.80 N	103.66 4.96 -59.24 N	115.98 5.07 -69.23 N	62.87 5.00 -14.55 N	103.21 4.33 -59.70 N
FPL_FAR_ROCK_GT2 23815	56.95 4.82 -9.04 N	50.31 4.85 -2.00 N	47.67 4.41 -2.21 N	43.45 4.16 -0.08 N	43.80 4.03 -0.06 N	44.68 4.06 -0.01 N	42.37 3.77 0.00 N	52.56 3.50 -14.99 N	47.45 4.83 -1.88 N	143.86 5.25 -95.00 N	124.92 5.55 -74.68 N	127.42 6.10 -74.98 N	473.88 4.76 -433.60 N	264.22 5.24 -217.04 N	171.23 4.75 -128.69 N	116.49 5.38 -68.40 N	54.64 5.87 -2.81 N	49.02 5.23 -1.97 N	46.58 4.82 -3.25 N	106.83 4.76 -64.80 N	103.66 4.96 -59.24 N	115.98 5.07 -69.23 N	62.87 5.00 -14.55 N	103.21 4.33 -59.70 N
FRANKLIN_FALL_HYD 24054	43.23 0.13 0.00 N	43.63 0.17 0.00 N	41.32 0.28 0.00 N	39.51 0.30 0.00 N	40.00 0.29 0.00 N	40.89 0.27 0.00 N	38.86 0.26 0.00 N	34.46 0.39 0.00 N	41.04 0.30 0.00 N	43.77 0.17 0.00 N	44.61 -0.08 0.00 N	45.99 -0.35 0.00 N	35.05 -0.47 0.00 N	41.52 -0.43 0.00 N	37.42 -0.36 0.00 N	42.32 -0.39 0.00 N	45.54 -0.41 0.00 N	41.53 -0.29 0.00 N	38.30 -0.20 0.00 N	36.84 -0.43 0.00 N	38.93 -0.54 0.00 N	41.28 -0.39 0.00 N	43.41 0.09 0.00 N	39.40 0.23 0.00 N
FREEPORT_EQUS_GT1 23764	49.60 4.79 -1.71 N	48.73 4.80 -0.46 N	45.91 4.39 -0.48 N	43.40 4.11 -0.08 N	43.65 3.93 -0.02 N	44.59 3.98 0.00 N	42.24 3.64 0.00 N	39.99 3.37 -2.56 N	45.94 4.73 -0.48 N	75.08 5.34 -26.14 N	74.08 5.88 -23.51 N	74.61 6.45 -21.83 N	280.73 5.04 -240.18 N	156.61 5.75 -108.91 N	84.59 5.24 -41.56 N	66.33 5.85 -17.77 N	54.46 6.29 -2.22 N	47.92 5.59 -0.50 N	44.44 5.11 -0.83 N	58.86 5.02 -16.57 N	61.11 5.49 -16.15 N	65.94 5.85 -18.42 N	63.51 5.64 -14.54 N	73.37 4.63 -29.56 N
FULTON COGEN____ 23766	42.32 -0.77 0.00 N	42.68 -0.78 0.00 N	40.33 -0.71 0.00 N	38.57 -0.64 0.00 N	39.02 -0.69 0.00 N	39.90 -0.72 0.00 N	37.94 -0.66 0.00 N	33.47 -0.60 0.00 N	39.97 -0.77 0.00 N	42.62 -0.98 0.00 N	43.86 -0.83 0.00 N	45.56 -0.78 -0.01 N	37.05 -0.61 -2.15 N	41.48 -0.79 -0.31 N	37.57 -0.73 -0.51 N	41.86 -0.86 -0.02 N	45.04 -1.01 -0.09 N	40.93 -0.90 0.00 N	37.92 -0.58 0.00 N	36.64 -0.64 0.00 N	38.84 -0.64 -0.01 N	40.95 -0.73 0.00 N	42.39 -0.94 0.00 N	38.35 -0.82 0.00 N
FULTON____LFGE 323630	47.79 4.70 0.00 N	48.35 4.88 0.00 N	45.96 4.92 0.00 N	43.91 4.70 0.00 N	44.13 4.41 0.00 N	45.65 5.03 0.00 N	43.63 5.04 0.00 N	38.84 4.77 0.00 N	46.50 5.77 0.00 N	49.70 6.10 0.00 N	51.71 7.01 0.00 N	54.17 7.85 0.02 N	35.68 6.01 5.85 N	47.34 6.23 0.83 N	42.48 5.75 1.06 N	48.89 6.17 -0.02 N	51.41 5.36 -0.09 N	46.84 5.02 0.00 N	42.77 4.26 0.00 N	41.28 4.01 0.00 N	43.82 4.36 0.01 N	46.22 4.54 0.00 N	47.95 4.62 0.00 N	42.45 3.27 0.00 N
Freeport____CT2 23818	49.60 4.79 -1.71 N	48.73 4.80 -0.46 N	45.91 4.39 -0.48 N	43.40 4.11 -0.08 N	43.65 3.93 -0.02 N	44.59 3.98 0.00 N	42.24 3.64 0.00 N	39.99 3.37 -2.56 N	45.94 4.73 -0.48 N	75.08 5.34 -26.14 N	74.08 5.88 -23.51 N	74.61 6.45 -21.83 N	280.73 5.04 -240.18 N	156.61 5.75 -108.91 N	84.59 5.24 -41.56 N	66.33 5.85 -17.77 N	54.46 6.29 -2.22 N	47.92 5.59 -0.50 N	44.44 5.11 -0.83 N	58.86 5.02 -16.57 N	61.11 5.49 -16.15 N	65.94 5.85 -18.42 N	63.51 5.64 -14.54 N	73.37 4.63 -29.56 N
G.F.CEMENT____DRP 24184	44.26 1.16 0.00 N	44.64 1.18 0.00 N	42.13 1.09 0.00 N	40.14 0.94 0.00 N	40.86 1.15 0.00 N	41.83 1.21 0.00 N	39.78 1.19 0.00 N	34.92 0.84 0.00 N	41.97 1.23 0.00 N	45.15 1.55 0.00 N	46.85 2.16 0.00 N	48.87 2.55 0.01 N	34.88 2.18 2.82 N	44.17 2.63 0.40 N	39.40 2.26 0.65 N	45.49 2.80 0.02 N	49.07 3.22 0.10 N	44.54 2.71 0.00 N	40.86 2.36 0.00 N	39.51 2.24 0.00 N	41.87 2.41 0.01 N	43.95 2.27 0.00 N	45.05 1.73 0.00 N	40.31 1.13 0.00 N
GARDENVILLE____LBMP 24039	39.13 -3.96 0.00 N	39.50 -3.97 0.00 N	37.48 -3.56 0.00 N	35.79 -3.41 0.00 N	36.09 -3.62 0.00 N	36.88 -3.73 0.00 N	35.21 -3.39 0.00 N	31.26 -2.81 0.00 N	37.07 -3.67 0.00 N	39.56 -4.04 0.00 N	40.75 -3.94 0.00 N	42.29 -4.07 -0.02 N	36.45 -3.55 -4.48 N	38.44 -4.16 -0.64 N	35.23 -3.61 -1.05 N	38.38 -4.36 -0.03 N	41.08 -5.06 -0.18 N	37.50 -4.33 0.00 N	34.68 -3.82 0.00 N	33.75 -3.52 0.00 N	35.98 -3.50 -0.02 N	38.25 -3.43 0.00 N	39.27 -4.06 0.00 N	35.34 -3.84 0.00 N
GENERAL____MILLS 23808	39.20 -3.90 0.00 N	39.54 -3.92 0.00 N	37.52 -3.52 0.00 N	35.82 -3.39 0.00 N	36.12 -3.59 0.00 N	36.93 -3.69 0.00 N	35.27 -3.33 0.00 N	31.29 -2.77 0.00 N	37.10 -3.63 0.00 N	39.60 -4.00 0.00 N	40.82 -3.87 0.00 N	42.38 -3.98 -0.02 N	36.57 -3.49 -4.55 N	38.53 -4.08 -0.65 N	35.31 -3.55 -1.07 N	38.47 -4.28 -0.03 N	41.19 -4.96 -0.19 N	37.59 -4.24 0.00 N	34.76 -3.74 0.00 N	33.83 -3.45 0.00 N	36.06 -3.42 -0.02 N	38.34 -3.34 0.00 N	39.35 -3.98 0.00 N	35.40 -3.77 0.00 N
GE_PLASTICS____DRP 24183	44.52 1.43 0.00 N	44.99 1.52 0.00 N	42.45 1.41 0.00 N	40.54 1.33 0.00 N	41.12 1.41 0.00 N	42.05 1.44 0.00 N	39.88 1.28 0.00 N	34.89 0.82 0.00 N	41.78 1.05 0.00 N	44.73 1.13 0.00 N	46.05 1.35 0.00 N	47.79 1.49 0.03 N	28.41 1.27 8.38 N	42.19 1.43 1.20 N	37.07 1.25 1.97 N	44.14 1.49 0.06 N	47.32 1.70 0.34 N	43.29 1.47 0.00 N	39.73 1.23 0.00 N	38.51 1.24 0.00 N	40.78 1.34 0.03 N	43.12 1.44 0.00 N	44.65 1.33 0.00 N	40.32 1.15 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	44.56 1.46 0.00 N	44.98 1.52 0.00 N	42.42 1.38 0.00 N	40.50 1.29 0.00 N	41.04 1.33 0.00 N	42.00 1.38 0.00 N	39.87 1.27 0.00 N	35.14 1.07 0.00 N	42.14 1.41 0.00 N	45.21 1.61 0.00 N	46.63 1.93 0.00 N	48.59 2.19 -0.07 N	56.05 1.77 -18.77 N	46.69 2.06 -2.68 N	44.05 1.83 -4.42 N	44.97 2.12 -0.14 N	49.08 2.33 -0.79 N	43.87 2.05 0.00 N	40.32 1.82 0.00 N	39.08 1.81 0.00 N	41.48 1.94 -0.07 N	43.65 1.97 0.00 N	45.07 1.75 0.00 N	40.52 1.34 0.00 N	
GILBOA___2 23757	44.56 1.46 0.00 N	44.98 1.52 0.00 N	42.42 1.38 0.00 N	40.50 1.29 0.00 N	41.04 1.33 0.00 N	42.00 1.38 0.00 N	39.87 1.27 0.00 N	35.14 1.07 0.00 N	42.14 1.41 0.00 N	45.21 1.61 0.00 N	46.63 1.93 0.00 N	48.59 2.19 -0.07 N	56.05 1.77 -18.77 N	46.69 2.06 -2.68 N	44.05 1.83 -4.42 N	44.97 2.12 -0.14 N	49.08 2.33 -0.79 N	43.87 2.05 0.00 N	40.32 1.82 0.00 N	39.08 1.81 0.00 N	41.48 1.94 -0.07 N	43.65 1.97 0.00 N	45.07 1.75 0.00 N	40.52 1.34 0.00 N	
GILBOA___3 23758	44.56 1.46 0.00 N	44.98 1.52 0.00 N	42.42 1.38 0.00 N	40.50 1.29 0.00 N	41.04 1.33 0.00 N	42.00 1.38 0.00 N	39.87 1.27 0.00 N	35.14 1.07 0.00 N	42.14 1.41 0.00 N	45.21 1.61 0.00 N	46.63 1.93 0.00 N	48.59 2.19 -0.07 N	56.05 1.77 -18.77 N	46.69 2.06 -2.68 N	44.05 1.83 -4.42 N	44.97 2.12 -0.14 N	49.08 2.33 -0.79 N	43.87 2.05 0.00 N	40.32 1.82 0.00 N	39.08 1.81 0.00 N	41.48 1.94 -0.07 N	43.65 1.97 0.00 N	45.07 1.75 0.00 N	40.52 1.34 0.00 N	
GILBOA___4 23759	44.56 1.46 0.00 N	44.98 1.52 0.00 N	42.42 1.38 0.00 N	40.50 1.29 0.00 N	41.04 1.33 0.00 N	42.00 1.38 0.00 N	39.87 1.27 0.00 N	35.14 1.07 0.00 N	42.14 1.41 0.00 N	45.21 1.61 0.00 N	46.63 1.93 0.00 N	48.59 2.19 -0.07 N	56.05 1.77 -18.77 N	46.69 2.06 -2.68 N	44.05 1.83 -4.42 N	44.97 2.12 -0.14 N	49.08 2.33 -0.79 N	43.87 2.05 0.00 N	40.32 1.82 0.00 N	39.08 1.81 0.00 N	41.48 1.94 -0.07 N	43.65 1.97 0.00 N	45.07 1.75 0.00 N	40.52 1.34 0.00 N	
GILBOA____ 23599	44.56 1.46 0.00 N	44.98 1.52 0.00 N	42.42 1.38 0.00 N	40.50 1.29 0.00 N	41.04 1.33 0.00 N	42.00 1.38 0.00 N	39.87 1.27 0.00 N	35.14 1.07 0.00 N	42.14 1.41 0.00 N	45.21 1.61 0.00 N	46.63 1.93 0.00 N	48.59 2.19 -0.07 N	56.05 1.77 -18.77 N	46.69 2.06 -2.68 N	44.05 1.83 -4.42 N	44.97 2.12 -0.14 N	49.08 2.33 -0.79 N	43.87 2.05 0.00 N	40.32 1.82 0.00 N	39.08 1.81 0.00 N	41.48 1.94 -0.07 N	43.65 1.97 0.00 N	45.07 1.75 0.00 N	40.52 1.34 0.00 N	
GINNA____ 23603	39.63 -3.46 0.00 N	39.82 -3.64 0.00 N	37.65 -3.39 0.00 N	35.86 -3.35 0.00 N	36.20 -3.51 0.00 N	37.01 -3.61 0.00 N	35.33 -3.26 0.00 N	31.31 -2.75 0.00 N	37.32 -3.42 0.00 N	39.86 -3.74 0.00 N	41.14 -3.55 0.00 N	42.80 -3.55 -0.01 N	35.75 -2.99 -3.22 N	38.87 -3.54 -0.46 N	35.40 -3.15 -0.76 N	39.01 -3.73 -0.02 N	41.95 -4.14 -0.13 N	38.22 -3.61 0.00 N	35.33 -3.17 0.00 N	34.36 -2.92 0.00 N	36.50 -2.98 -0.01 N	38.46 -3.22 0.00 N	39.53 -3.79 0.00 N	35.63 -3.54 0.00 N	
GLEN PARK____ 23778	43.87 0.77 0.00 N	44.24 0.77 0.00 N	41.75 0.71 0.00 N	39.86 0.65 0.00 N	40.33 0.62 0.00 N	41.29 0.67 0.00 N	39.36 0.76 0.00 N	34.84 0.77 0.00 N	41.74 1.01 0.00 N	44.63 1.02 0.00 N	46.14 1.45 0.00 N	47.77 1.44 0.00 N	36.65 1.13 0.00 N	43.13 1.18 0.00 N	38.81 1.02 0.00 N	43.66 0.96 0.00 N	46.65 0.70 0.00 N	42.51 0.69 0.00 N	39.54 1.04 0.00 N	38.19 0.92 0.00 N	40.46 0.99 0.00 N	42.40 0.72 0.00 N	43.74 0.42 0.00 N	39.41 0.23 0.00 N	
GLENWOOD_IC_1_G5 23712	48.11 4.08 -0.94 N	47.92 4.15 -0.30 N	45.08 3.74 -0.30 N	42.77 3.49 -0.08 N	43.15 3.43 -0.01 N	44.17 3.54 0.00 N	41.80 3.20 0.00 N	38.26 2.94 -1.24 N	45.09 4.03 -0.33 N	67.10 4.58 -18.92 N	68.14 5.17 -18.28 N	68.36 5.64 -16.39 N	260.38 4.45 -220.42 N	144.68 5.23 -97.50 N	74.95 4.68 -32.48 N	60.42 5.21 -12.50 N	53.77 5.65 -2.16 N	47.25 5.07 -0.35 N	43.81 4.73 -0.58 N	53.51 4.64 -11.59 N	56.03 4.97 -11.60 N	59.86 5.10 -13.08 N	62.68 4.81 -14.54 N	69.40 3.85 -26.38 N	
GLENWOOD_IC_2_G1 23688	47.28 3.98 -0.21 N	47.63 4.02 -0.15 N	44.79 3.63 -0.12 N	42.68 3.39 -0.08 N	43.06 3.35 0.00 N	44.06 3.44 0.00 N	41.76 3.16 0.00 N	36.96 2.89 0.00 N	44.86 3.94 -0.19 N	60.14 4.48 -12.05 N	62.97 5.06 -13.21 N	63.01 5.56 -11.11 N	241.13 4.37 -201.24 N	133.77 5.11 -86.71 N	66.19 4.60 -23.80 N	55.38 5.21 -7.46 N	53.71 5.66 -2.10 N	47.07 5.04 -0.20 N	43.42 4.58 -0.34 N	48.58 4.50 -6.80 N	51.57 4.81 -7.29 N	54.65 4.96 -8.01 N	62.55 4.68 -14.54 N	66.33 3.79 -23.37 N	
GLENWOOD_IC_3_G1 23689	47.28 3.98 -0.21 N	47.63 4.02 -0.15 N	44.79 3.63 -0.12 N	42.68 3.39 -0.08 N	43.06 3.35 0.00 N	44.06 3.44 0.00 N	41.76 3.16 0.00 N	36.96 2.89 0.00 N	44.86 3.94 -0.19 N	60.14 4.48 -12.05 N	62.97 5.06 -13.21 N	63.01 5.56 -11.11 N	241.13 4.37 -201.24 N	133.77 5.11 -86.71 N	66.19 4.60 -23.80 N	55.38 5.21 -7.46 N	53.71 5.66 -2.10 N	47.07 5.04 -0.20 N	43.42 4.58 -0.34 N	48.58 4.50 -6.80 N	51.57 4.81 -7.29 N	54.65 4.96 -8.01 N	62.55 4.68 -14.54 N	66.33 3.79 -23.37 N	
GLENWOOD____4 23550	48.11 4.08 -0.94 N	47.92 4.15 -0.30 N	45.08 3.74 -0.30 N	42.77 3.49 -0.08 N	43.15 3.43 -0.01 N	44.17 3.54 0.00 N	41.80 3.20 0.00 N	38.25 2.94 -1.24 N	45.09 4.03 -0.33 N	67.09 4.57 -18.91 N	68.14 5.16 -18.28 N	68.35 5.63 -16.39 N	260.36 4.44 -220.41 N	144.67 5.22 -97.50 N	74.95 4.68 -32.47 N	60.46 5.26 -12.50 N	53.80 5.69 -2.16 N	47.28 5.11 -0.35 N	43.81 4.73 -0.58 N	53.50 4.64 -11.59 N	56.03 4.97 -11.60 N	59.85 5.09 -13.08 N	62.67 4.81 -14.54 N	69.40 3.85 -26.38 N	
GLENWOOD____5 23614	48.11 4.08 -0.94 N	47.92 4.15 -0.30 N	45.08 3.74 -0.30 N	42.77 3.49 -0.08 N	43.15 3.43 -0.01 N	44.17 3.54 0.00 N	41.80 3.20 0.00 N	38.25 2.94 -1.24 N	45.09 4.03 -0.33 N	67.09 4.57 -18.91 N	68.14 5.16 -18.28 N	68.35 5.63 -16.39 N	260.36 4.44 -220.41 N	144.67 5.22 -97.50 N	74.95 4.68 -32.47 N	60.46 5.26 -12.50 N	53.80 5.69 -2.16 N	47.28 5.11 -0.35 N	43.81 4.73 -0.58 N	53.50 4.64 -11.59 N	56.03 4.97 -11.60 N	59.85 5.09 -13.08 N	62.67 4.81 -14.54 N	69.40 3.85 -26.38 N	
GLOBAL GREEN_PORT_GT1 23814	51.68 9.03 0.45 N	52.61 9.13 -0.01 N	49.64 8.64 0.03 N	47.57 8.28 -0.08 N	47.71 8.00 0.00 N	48.48 7.86 0.00 N	45.55 6.95 0.00 N	39.19 6.25 1.12 N	49.77 8.98 -0.06 N	60.20 10.77 -5.83 N	65.57 12.28 -8.59 N	66.35 13.70 -6.31 N	229.93 10.64 -183.78 N	131.04 12.14 -76.94 N	64.64 10.92 -15.93 N	57.16 11.56 -2.89 N	60.06 12.06 -2.04 N	52.86 10.97 -0.07 N	49.04 10.42 -0.12 N	49.80 10.09 -2.44 N	53.65 10.78 -3.40 N	55.66 10.56 -3.42 N	68.17 10.30 -14.54 N	68.73 8.91 -20.65 N	
GOETHSLN____LBMP	46.81	47.21	44.36	42.31	42.82	43.89	41.61	36.84	44.40	47.79	49.47	51.84	87.31	53.56	53.35	47.96	53.37	46.64	42.83	41.53	44.15	46.32	48.13	43.95	

323567	3.71 0.00 N	3.74 0.00 N	3.32 0.00 N	3.10 0.00 N	3.11 0.00 N	3.27 0.00 N	3.01 0.00 N	2.77 0.00 N	3.66 0.00 N	4.19 0.00 N	4.78 0.00 N	5.24 -0.27 N	4.13 -47.67 N	4.79 -6.82 N	4.32 -11.24 N	4.89 -0.36 N	5.40 -2.02 N	4.81 0.00 N	4.33 0.00 N	4.26 0.00 N	4.50 -0.18 N	4.64 0.00 N	4.38 -0.42 N	3.53 -1.25 N
GOODYEAR_LAKE_HYD 323669	44.87 1.77 0.00 N	45.21 1.75 0.00 N	42.66 1.62 0.00 N	40.73 1.52 0.00 N	41.16 1.45 0.00 N	42.22 1.60 0.00 N	40.17 1.57 0.00 N	35.63 1.56 0.00 N	42.82 2.08 0.00 N	45.96 2.36 0.00 N	47.17 2.47 0.00 N	49.08 2.69 -0.05 N	51.60 2.11 -13.97 N	46.36 2.41 -2.00 N	43.08 2.15 -3.15 N	45.17 2.38 -0.08 N	48.81 2.42 -0.43 N	44.04 2.21 0.00 N	40.60 2.10 0.00 N	39.32 2.05 0.00 N	41.70 2.20 -0.04 N	43.88 2.20 0.00 N	45.28 1.95 0.00 N	40.36 1.19 0.00 N
GOUDEY____7 23579	43.02 -0.08 0.00 N	43.46 -0.01 0.00 N	41.03 -0.01 0.00 N	39.30 0.09 0.00 N	39.77 0.05 0.00 N	40.66 0.04 0.00 N	38.69 0.09 0.00 N	34.36 0.29 0.00 N	41.09 0.36 0.00 N	44.07 0.46 0.00 N	45.40 0.70 0.00 N	47.18 0.81 -0.03 N	45.24 0.57 -9.15 N	43.81 0.55 -1.31 N	40.45 0.52 -2.15 N	43.23 0.46 -0.07 N	46.70 0.37 -0.38 N	42.15 0.32 0.00 N	38.91 0.41 0.00 N	37.74 0.46 0.00 N	40.06 0.56 -0.03 N	42.32 0.64 0.00 N	43.58 0.25 0.00 N	39.07 -0.10 0.00 N
GOUDEY____8 23580	42.97 -0.12 0.00 N	43.41 -0.05 0.00 N	41.00 -0.04 0.00 N	39.26 0.06 0.00 N	39.73 0.01 0.00 N	40.62 0.00 0.00 N	38.66 0.07 0.00 N	34.33 0.26 0.00 N	41.05 0.31 0.00 N	44.02 0.42 0.00 N	45.35 0.66 0.00 N	47.12 0.75 -0.03 N	45.20 0.53 -9.15 N	43.76 0.50 -1.31 N	40.41 0.48 -2.15 N	43.19 0.41 -0.07 N	46.65 0.32 -0.38 N	42.10 0.28 0.00 N	38.86 0.36 0.00 N	37.70 0.42 0.00 N	40.02 0.51 -0.03 N	42.28 0.60 0.00 N	43.54 0.21 0.00 N	39.04 -0.14 0.00 N
GOWANUS_GT1_1 24077	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N
GOWANUS_GT1_2 24078	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N
GOWANUS_GT1_3 24079	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N
GOWANUS_GT1_4 24080	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N
GOWANUS_GT1_5 24084	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N
GOWANUS_GT1_6 24111	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N
GOWANUS_GT1_7 24112	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N
GOWANUS_GT1_8 24113	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N
GOWANUS_GT2_1 24114	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N
GOWANUS_GT2_2 24115	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N

GOWANUS_GT2_3 24116	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N
GOWANUS_GT2_4 24117	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N
GOWANUS_GT2_5 24118	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N
GOWANUS_GT2_6 24119	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N
GOWANUS_GT2_7 24120	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N
GOWANUS_GT2_8 24121	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N
GOWANUS_GT3_1 24122	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N
GOWANUS_GT3_2 24123	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N
GOWANUS_GT3_3 24124	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N
GOWANUS_GT3_4 24125	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N
GOWANUS_GT3_5 24126	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N
GOWANUS_GT3_6 24127	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N
GOWANUS_GT3_7 24128	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N
GOWANUS_GT3_8 24129	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 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	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N	
GOWANUS_GT4_2 24131	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N	
GOWANUS_GT4_3 24132	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N	
GOWANUS_GT4_4 24133	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N	
GOWANUS_GT4_5 24134	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N	
GOWANUS_GT4_6 24135	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N	
GOWANUS_GT4_7 24136	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N	
GOWANUS_GT4_8 24137	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N	
GREENIDGE___3 23582	42.18 -0.92 0.00 N	42.55 -0.91 0.00 N	40.26 -0.78 0.00 N	38.57 -0.64 0.00 N	38.99 -0.72 0.00 N	39.84 -0.78 0.00 N	38.01 -0.59 0.00 N	33.87 -0.20 0.00 N	40.42 -0.31 0.00 N	43.11 -0.49 0.00 N	44.48 -0.21 0.00 N	46.23 -0.12 -0.02 N	40.62 -0.27 -5.38 N	42.27 -0.45 -0.77 N	38.69 -0.36 -1.26 N	42.12 -0.62 -0.04 N	45.30 -0.88 -0.22 N	41.12 -0.71 0.00 N	38.22 -0.28 0.00 N	37.01 -0.27 0.00 N	39.30 -0.19 -0.02 N	41.47 -0.20 0.00 N	42.62 -0.70 0.00 N	38.22 -0.96 0.00 N	
GREENIDGE___4 23583	42.18 -0.92 0.00 N	42.55 -0.91 0.00 N	40.26 -0.78 0.00 N	38.57 -0.64 0.00 N	38.99 -0.72 0.00 N	39.84 -0.78 0.00 N	38.01 -0.59 0.00 N	33.87 -0.20 0.00 N	40.42 -0.31 0.00 N	43.11 -0.49 0.00 N	44.48 -0.21 0.00 N	46.23 -0.12 -0.02 N	40.62 -0.27 -5.38 N	42.27 -0.45 -0.77 N	38.69 -0.36 -1.26 N	42.12 -0.62 -0.04 N	45.30 -0.88 -0.22 N	41.12 -0.71 0.00 N	38.22 -0.28 0.00 N	37.01 -0.27 0.00 N	39.30 -0.19 -0.02 N	41.47 -0.20 0.00 N	42.62 -0.70 0.00 N	38.22 -0.96 0.00 N	
GROVEVILLE___HYD 323602	46.80 3.71 0.00 N	47.21 3.75 0.00 N	44.40 3.37 0.00 N	42.34 3.14 0.00 N	42.86 3.15 0.00 N	43.90 3.28 0.00 N	41.64 3.05 0.00 N	36.85 2.79 0.00 N	44.42 3.69 0.00 N	47.85 4.25 0.00 N	49.53 4.83 0.00 N	51.82 5.32 -0.16 N	81.99 4.23 -42.25 N	52.94 4.94 -6.04 N	52.19 4.43 -9.96 N	48.06 5.03 -0.32 N	53.24 5.50 -1.79 N	46.75 4.93 0.00 N	42.94 4.44 0.00 N	41.65 4.38 0.00 N	44.29 4.66 -0.16 N	46.43 4.75 0.00 N	47.71 4.39 0.00 N	42.64 3.47 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	42.79 -0.30 0.00 N	43.39 -0.07 0.00 N	40.99 -0.05 0.00 N	39.17 -0.04 0.00 N	39.64 -0.08 0.00 N	40.55 -0.07 0.00 N	38.56 -0.03 0.00 N	34.10 0.03 0.00 N	40.66 -0.08 0.00 N	43.36 -0.24 0.00 N	44.51 -0.18 0.00 N	45.88 -0.46 0.00 N	34.87 -0.64 0.00 N	41.35 -0.60 0.00 N	37.34 -0.46 0.00 N	42.07 -0.64 0.00 N	45.03 -0.93 0.00 N	41.13 -0.69 0.00 N	38.11 -0.39 0.00 N	36.68 -0.59 0.00 N	38.85 -0.62 0.00 N	41.00 -0.68 0.00 N	42.97 -0.35 0.00 N	38.92 -0.26 0.00 N	
HARDSCRABBLE_WT_PWR 323673	42.81 -0.29 0.00 N	43.58 0.11 0.00 N	41.41 0.37 0.00 N	39.68 0.47 0.00 N	40.23 0.52 0.00 N	41.31 0.70 0.00 N	39.28 0.68 0.00 N	34.58 0.51 0.00 N	41.47 0.74 0.00 N	44.43 0.82 0.00 N	45.90 1.20 0.00 N	47.72 1.38 0.00 N	36.72 1.20 0.00 N	43.02 1.07 0.00 N	38.78 0.99 0.00 N	43.72 1.01 0.00 N	46.96 1.01 0.00 N	42.51 0.68 0.00 N	39.57 1.07 0.00 N	38.30 1.03 0.00 N	40.53 1.06 0.00 N	42.66 0.98 0.00 N	43.95 0.63 0.00 N	40.37 1.19 0.00 N	
HARZA MOOSE___RIVER	43.22	43.60	41.16	39.33	39.83	40.76	38.80	34.29	41.04	43.87	45.12	46.79	35.80	42.21	38.00	42.86	45.98	41.89	38.85	37.47	39.70	41.79	43.30	39.10	

24016	0.12 0.00 N	0.14 0.00 N	0.13 0.00 N	0.12 0.00 N	0.12 0.00 N	0.14 0.00 N	0.20 0.00 N	0.22 0.00 N	0.31 0.00 N	0.27 0.00 N	0.43 0.00 N	0.45 0.00 N	0.28 0.00 N	0.25 0.00 N	0.21 0.00 N	0.15 0.00 N	0.03 0.00 N	0.07 0.00 N	0.35 0.00 N	0.20 0.00 N	0.23 0.00 N	0.11 0.00 N	-0.03 0.00 N	-0.07 0.00 N
HEMPSTEAD____ 23647	48.03 4.00 -0.94 N	47.84 4.07 -0.30 N	45.04 3.71 -0.30 N	42.75 3.46 -0.08 N	43.13 3.41 -0.01 N	44.13 3.51 0.00 N	41.62 3.02 0.00 N	38.06 2.75 -1.24 N	44.88 3.82 -0.33 N	66.79 4.28 -18.91 N	67.84 4.87 -18.28 N	68.07 5.35 -16.39 N	260.17 4.24 -220.41 N	144.44 4.99 -97.50 N	74.74 4.48 -32.47 N	60.21 5.00 -12.50 N	53.55 5.43 -2.16 N	47.04 4.87 -0.35 N	43.65 4.57 -0.58 N	53.28 4.42 -11.59 N	55.79 4.73 -11.60 N	59.61 4.86 -13.08 N	62.43 4.57 -14.54 N	69.19 3.64 -26.38 N
HICKLING____1 23621	42.71 -0.39 0.00 N	43.12 -0.34 0.00 N	40.75 -0.29 0.00 N	39.09 -0.12 0.00 N	39.52 -0.20 0.00 N	40.39 -0.23 0.00 N	38.51 -0.09 0.00 N	34.37 0.30 0.00 N	41.06 0.33 0.00 N	44.17 0.57 0.00 N	45.55 0.86 0.00 N	47.26 0.89 -0.03 N	43.01 0.51 -6.99 N	43.35 0.40 -1.00 N	39.86 0.43 -1.64 N	43.00 0.24 -0.05 N	46.25 0.01 -0.29 N	41.86 0.03 0.00 N	38.62 0.12 0.00 N	37.62 0.35 0.00 N	40.02 0.52 -0.03 N	42.35 0.67 0.00 N	43.35 0.03 0.00 N	38.66 -0.52 0.00 N
HICKLING____2 23622	42.71 -0.39 0.00 N	43.12 -0.34 0.00 N	40.75 -0.29 0.00 N	39.09 -0.12 0.00 N	39.52 -0.20 0.00 N	40.39 -0.23 0.00 N	38.51 -0.09 0.00 N	34.37 0.30 0.00 N	41.06 0.33 0.00 N	44.17 0.57 0.00 N	45.55 0.86 0.00 N	47.26 0.89 -0.03 N	43.01 0.51 -6.99 N	43.35 0.40 -1.00 N	39.86 0.43 -1.64 N	43.00 0.24 -0.05 N	46.25 0.01 -0.29 N	41.86 0.03 0.00 N	38.62 0.12 0.00 N	37.62 0.35 0.00 N	40.02 0.52 -0.03 N	42.35 0.67 0.00 N	43.35 0.03 0.00 N	38.66 -0.52 0.00 N
HIGH FALLS____HY 23754	46.44 3.35 0.00 N	46.87 3.41 0.00 N	44.09 3.05 0.00 N	42.02 2.81 0.00 N	42.45 2.74 0.00 N	43.44 2.82 0.00 N	41.23 2.63 0.00 N	36.50 2.43 0.00 N	43.94 3.21 0.00 N	47.37 3.77 0.00 N	49.25 4.55 0.00 N	51.60 5.11 -0.16 N	83.55 4.05 -43.98 N	52.96 4.72 -6.29 N	52.39 4.23 -10.37 N	47.82 4.78 -0.33 N	52.95 5.13 -1.86 N	46.65 4.82 0.00 N	43.15 4.65 0.00 N	41.65 4.37 0.00 N	44.28 4.64 -0.17 N	46.45 4.77 0.00 N	47.79 4.47 0.00 N	42.70 3.52 0.00 N
HILLBURN____GT 23639	46.47 3.37 0.00 N	47.03 3.57 0.00 N	44.31 3.27 0.00 N	42.29 3.08 0.00 N	42.79 3.08 0.00 N	43.85 3.23 0.00 N	41.57 2.97 0.00 N	36.80 2.73 0.00 N	44.36 3.63 0.00 N	47.61 4.01 0.00 N	49.21 4.52 0.00 N	51.46 4.96 -0.17 N	84.27 3.96 -44.79 N	52.95 4.59 -6.40 N	52.49 4.14 -10.56 N	47.73 4.68 -0.34 N	52.95 5.10 -1.90 N	46.38 4.56 0.00 N	42.81 4.31 0.00 N	41.32 4.05 0.00 N	43.94 4.30 -0.17 N	46.15 4.47 0.00 N	47.56 4.24 0.00 N	42.57 3.39 0.00 N
HISHELDN_WT_PWR 323625	39.77 -3.33 0.00 N	40.12 -3.34 0.00 N	38.03 -3.01 0.00 N	36.37 -2.84 0.00 N	36.70 -3.01 0.00 N	37.50 -3.11 0.00 N	35.82 -2.78 0.00 N	31.82 -2.25 0.00 N	37.78 -2.95 0.00 N	40.38 -3.23 0.00 N	41.63 -3.06 0.00 N	43.21 -3.14 -0.02 N	37.57 -2.81 -4.86 N	39.32 -3.33 -0.69 N	36.04 -2.89 -1.14 N	39.23 -3.51 -0.04 N	42.04 -4.12 -0.20 N	38.30 -3.53 0.00 N	35.40 -3.10 0.00 N	34.44 -2.83 0.00 N	36.71 -2.78 -0.02 N	38.97 -2.71 0.00 N	39.99 -3.33 0.00 N	35.94 -3.23 0.00 N
HOLTSVILLE_IC_1 23690	47.46 4.82 0.46 N	48.48 5.01 -0.01 N	45.71 4.71 0.03 N	43.74 4.45 -0.08 N	43.90 4.19 0.00 N	44.71 4.10 0.00 N	42.21 3.61 0.00 N	36.18 3.25 1.14 N	45.54 4.75 -0.06 N	54.84 5.48 -5.76 N	59.27 6.05 -8.53 N	59.36 6.77 -6.26 N	224.39 5.30 -183.57 N	124.77 5.99 -76.82 N	59.11 5.49 -15.84 N	51.37 5.82 -2.84 N	54.17 6.17 -2.04 N	47.42 5.53 -0.07 N	43.88 5.27 -0.11 N	44.84 5.17 -2.39 N	48.45 5.63 -3.36 N	50.73 5.68 -3.37 N	63.54 5.67 -14.54 N	64.67 4.88 -20.61 N
HOLTSVILLE_IC_10 23699	47.91 5.24 0.43 N	48.95 5.47 -0.02 N	46.21 5.19 0.03 N	44.24 4.95 -0.08 N	44.41 4.69 0.00 N	45.23 4.61 0.00 N	42.67 4.08 0.00 N	36.66 3.68 1.08 N	46.10 5.30 -0.07 N	55.67 6.01 -6.06 N	60.08 6.63 -8.76 N	60.29 7.46 -6.49 N	225.80 5.87 -184.42 N	125.76 6.50 -77.30 N	60.05 6.05 -16.22 N	52.22 6.45 -3.06 N	54.83 6.83 -2.05 N	48.02 6.12 -0.08 N	44.52 5.90 -0.13 N	45.61 5.74 -2.60 N	49.28 6.26 -3.55 N	51.61 6.34 -3.59 N	64.20 6.33 -14.54 N	65.39 5.47 -20.75 N
HOLTSVILLE_IC_2 23691	47.46 4.82 0.46 N	48.48 5.01 -0.01 N	45.71 4.71 0.03 N	43.74 4.45 -0.08 N	43.90 4.19 0.00 N	44.71 4.10 0.00 N	42.21 3.61 0.00 N	36.18 3.25 1.14 N	45.54 4.75 -0.06 N	54.84 5.48 -5.76 N	59.27 6.05 -8.53 N	59.36 6.77 -6.26 N	224.39 5.30 -183.57 N	124.77 5.99 -76.82 N	59.11 5.49 -15.84 N	51.37 5.82 -2.84 N	54.17 6.17 -2.04 N	47.42 5.53 -0.07 N	43.88 5.27 -0.11 N	44.84 5.17 -2.39 N	48.45 5.63 -3.36 N	50.73 5.68 -3.37 N	63.54 5.67 -14.54 N	64.67 4.88 -20.61 N
HOLTSVILLE_IC_3 23692	47.46 4.82 0.46 N	48.48 5.01 -0.01 N	45.71 4.71 0.03 N	43.74 4.45 -0.08 N	43.90 4.19 0.00 N	44.71 4.10 0.00 N	42.21 3.61 0.00 N	36.18 3.25 1.14 N	45.54 4.75 -0.06 N	54.84 5.48 -5.76 N	59.27 6.05 -8.53 N	59.36 6.77 -6.26 N	224.39 5.30 -183.57 N	124.77 5.99 -76.82 N	59.11 5.49 -15.84 N	51.37 5.82 -2.84 N	54.17 6.17 -2.04 N	47.42 5.53 -0.07 N	43.88 5.27 -0.11 N	44.84 5.17 -2.39 N	48.45 5.63 -3.36 N	50.73 5.68 -3.37 N	63.54 5.67 -14.54 N	64.67 4.88 -20.61 N
HOLTSVILLE_IC_4 23693	47.46 4.82 0.46 N	48.48 5.01 -0.01 N	45.71 4.71 0.03 N	43.74 4.45 -0.08 N	43.90 4.19 0.00 N	44.71 4.10 0.00 N	42.21 3.61 0.00 N	36.18 3.25 1.14 N	45.54 4.75 -0.06 N	54.84 5.48 -5.76 N	59.27 6.05 -8.53 N	59.36 6.77 -6.26 N	224.39 5.30 -183.57 N	124.77 5.99 -76.82 N	59.11 5.49 -15.84 N	51.37 5.82 -2.84 N	54.17 6.17 -2.04 N	47.42 5.53 -0.07 N	43.88 5.27 -0.11 N	44.84 5.17 -2.39 N	48.45 5.63 -3.36 N	50.73 5.68 -3.37 N	63.54 5.67 -14.54 N	64.67 4.88 -20.61 N
HOLTSVILLE_IC_5 23694	47.46 4.82 0.46 N	48.48 5.01 -0.01 N	45.71 4.71 0.03 N	43.74 4.45 -0.08 N	43.90 4.19 0.00 N	44.71 4.10 0.00 N	42.21 3.61 0.00 N	36.18 3.25 1.14 N	45.54 4.75 -0.06 N	54.84 5.48 -5.76 N	59.27 6.05 -8.53 N	59.36 6.77 -6.26 N	224.39 5.30 -183.57 N	124.77 5.99 -76.82 N	59.11 5.49 -15.84 N	51.37 5.82 -2.84 N	54.17 6.17 -2.04 N	47.42 5.53 -0.07 N	43.88 5.27 -0.11 N	44.84 5.17 -2.39 N	48.45 5.63 -3.36 N	50.73 5.68 -3.37 N	63.54 5.67 -14.54 N	64.67 4.88 -20.61 N
HOLTSVILLE_IC_6 23695	47.91 5.24 0.43 N	48.95 5.47 -0.02 N	46.21 5.19 0.03 N	44.24 4.95 -0.08 N	44.41 4.69 0.00 N	45.23 4.61 0.00 N	42.67 4.08 0.00 N	36.66 3.68 1.08 N	46.10 5.30 -0.07 N	55.67 6.01 -6.06 N	60.08 6.63 -8.76 N	60.29 7.46 -6.49 N	225.80 5.87 -184.42 N	125.76 6.50 -77.30 N	60.05 6.05 -16.22 N	52.22 6.45 -3.06 N	54.83 6.83 -2.05 N	48.02 6.12 -0.08 N	44.52 5.90 -0.13 N	45.61 5.74 -2.60 N	49.28 6.26 -3.55 N	51.61 6.34 -3.59 N	64.20 6.33 -14.54 N	65.39 5.47 -20.75 N

HOLTSVILLE_IC_7 23696	47.91 5.24 0.43 N	48.95 5.47 -0.02 N	46.21 5.19 0.03 N	44.24 4.95 -0.08 N	44.41 4.69 0.00 N	45.23 4.61 0.00 N	42.67 4.08 0.00 N	36.66 3.68 1.08 N	46.10 5.30 -0.07 N	55.67 6.01 -6.06 N	60.08 6.63 -8.76 N	60.29 7.46 -6.49 N	225.80 5.87 -184.42 N	125.76 6.50 -77.30 N	60.05 6.05 -16.22 N	52.22 6.45 -3.06 N	54.83 6.83 -2.05 N	48.02 6.12 -0.08 N	44.52 5.90 -0.13 N	45.61 5.74 -2.60 N	49.28 6.26 -3.55 N	51.61 6.34 -3.59 N	64.20 6.33 -14.54 N	65.39 5.47 -20.75 N
HOLTSVILLE_IC_8 23697	47.91 5.24 0.43 N	48.95 5.47 -0.02 N	46.21 5.19 0.03 N	44.24 4.95 -0.08 N	44.41 4.69 0.00 N	45.23 4.61 0.00 N	42.67 4.08 0.00 N	36.66 3.68 1.08 N	46.10 5.30 -0.07 N	55.67 6.01 -6.06 N	60.08 6.63 -8.76 N	60.29 7.46 -6.49 N	225.80 5.87 -184.42 N	125.76 6.50 -77.30 N	60.05 6.05 -16.22 N	52.22 6.45 -3.06 N	54.83 6.83 -2.05 N	48.02 6.12 -0.08 N	44.52 5.90 -0.13 N	45.61 5.74 -2.60 N	49.28 6.26 -3.55 N	51.61 6.34 -3.59 N	64.20 6.33 -14.54 N	65.39 5.47 -20.75 N
HOLTSVILLE_IC_9 23698	47.91 5.24 0.43 N	48.95 5.47 -0.02 N	46.21 5.19 0.03 N	44.24 4.95 -0.08 N	44.41 4.69 0.00 N	45.23 4.61 0.00 N	42.67 4.08 0.00 N	36.66 3.68 1.08 N	46.10 5.30 -0.07 N	55.67 6.01 -6.06 N	60.08 6.63 -8.76 N	60.29 7.46 -6.49 N	225.80 5.87 -184.42 N	125.76 6.50 -77.30 N	60.05 6.05 -16.22 N	52.22 6.45 -3.06 N	54.83 6.83 -2.05 N	48.02 6.12 -0.08 N	44.52 5.90 -0.13 N	45.61 5.74 -2.60 N	49.28 6.26 -3.55 N	51.61 6.34 -3.59 N	64.20 6.33 -14.54 N	65.39 5.47 -20.75 N
HQ_GEN_CEDARS 23644	42.29 5.24 0.00 N	43.21 5.47 0.00 N	40.90 5.19 0.00 N	39.09 4.95 0.00 N	39.58 4.69 0.00 N	40.46 4.61 0.00 N	38.46 4.08 0.00 N	34.04 3.68 0.00 N	40.38 5.30 0.00 N	43.10 6.01 0.00 N	44.03 6.63 0.00 N	45.31 7.46 0.00 N	34.11 5.87 0.00 N	40.57 6.50 0.00 N	36.53 6.05 0.00 N	41.26 6.45 0.00 N	44.37 6.83 0.00 N	40.62 6.12 0.00 N	37.43 5.90 0.00 N	35.92 5.74 0.00 N	37.97 6.26 0.00 N	40.27 6.34 0.00 N	42.99 6.33 0.00 N	39.06 5.47 0.00 N
HQ_GEN_CEDARS_PROXY 323590	42.29 -0.81 0.00 N	43.21 -0.25 0.00 N	40.90 -0.14 0.00 N	40.82 -0.12 -0.54 N	39.58 -0.14 0.00 N	40.46 -0.16 0.00 N	38.46 -0.14 0.00 N	34.04 -0.03 0.00 N	41.00 -0.16 -3.83 N	48.13 -0.32 -8.07 N	38.79 -0.68 3.62 N	45.31 -1.02 0.00 N	34.11 -1.41 0.00 N	40.57 -1.39 0.00 N	36.53 -1.26 0.00 N	41.26 -1.45 0.00 N	44.37 -1.58 0.00 N	40.62 -1.20 0.00 N	37.43 -1.07 0.00 N	35.92 -1.36 0.00 N	37.97 -1.49 0.00 N	40.27 -1.41 0.00 N	42.99 -0.33 0.00 N	39.06 -0.11 0.00 N
HQ_GEN_IMPORT 323601	43.63 -0.28 0.25 N	40.69 -0.25 0.93 N	40.75 -0.29 0.00 N	39.60 -0.29 -0.21 N	39.43 -0.28 0.00 N	40.49 -0.30 0.05 N	38.33 -0.27 0.00 N	33.89 -0.18 0.00 N	39.28 -0.24 -2.43 N	43.47 -0.41 -0.27 N	40.57 -0.74 2.12 N	45.36 -0.98 0.00 N	34.70 -0.82 0.00 N	41.05 -0.91 0.00 N	36.98 -0.81 0.00 N	41.81 -0.90 0.00 N	44.96 -1.00 0.00 N	40.96 -0.86 0.00 N	37.75 -0.75 2.10 N	34.69 -0.75 0.00 N	38.52 -0.95 4.02 N	37.58 -0.90 4.02 N	41.41 -0.42 0.00 N	38.93 -0.24 0.00 N
HQ_GEN_WHEEL 23651	43.63 -0.28 0.25 N	40.69 -0.25 0.93 N	40.75 -0.29 0.00 N	39.60 -0.29 -0.21 N	39.43 -0.28 0.00 N	40.49 -0.30 0.05 N	38.33 -0.27 0.00 N	33.89 -0.18 0.00 N	39.28 -0.24 -2.43 N	43.47 -0.41 -0.27 N	40.57 -0.74 2.12 N	45.36 -0.98 0.00 N	34.70 -0.82 0.00 N	41.05 -0.91 0.00 N	36.98 -0.81 0.00 N	41.81 -0.90 0.00 N	44.96 -1.00 0.00 N	40.96 -0.86 0.00 N	37.75 -0.75 2.10 N	34.69 -0.75 0.00 N	38.52 -0.95 4.02 N	37.58 -0.90 4.02 N	41.41 -0.42 0.00 N	38.93 -0.24 0.00 N
HUDSON AVE_GT_3 23810	47.06 3.97 0.00 N	47.47 4.00 0.00 N	44.61 3.57 0.00 N	42.54 3.33 0.00 N	43.06 3.35 0.00 N	44.12 3.50 0.00 N	41.83 3.24 0.00 N	37.02 2.95 0.00 N	44.61 3.88 0.00 N	48.07 4.46 0.00 N	49.77 5.07 0.00 N	52.09 5.57 -0.18 N	87.58 4.40 -47.67 N	53.89 5.12 -6.82 N	53.63 4.60 -11.24 N	48.27 5.21 -0.36 N	53.68 5.70 -2.02 N	46.92 5.10 0.00 N	43.09 4.59 0.00 N	41.79 4.51 0.00 N	44.44 4.79 -0.18 N	46.62 4.94 0.00 N	48.01 4.69 0.00 N	42.94 3.77 0.00 N
HUDSON AVE_GT_4 23540	47.06 3.97 0.00 N	47.47 4.00 0.00 N	44.61 3.57 0.00 N	42.54 3.33 0.00 N	43.06 3.35 0.00 N	44.12 3.50 0.00 N	41.83 3.24 0.00 N	37.02 2.95 0.00 N	44.61 3.88 0.00 N	48.07 4.46 0.00 N	49.77 5.07 0.00 N	52.09 5.57 -0.18 N	87.58 4.40 -47.67 N	53.89 5.12 -6.82 N	53.63 4.60 -11.24 N	48.27 5.21 -0.36 N	53.68 5.70 -2.02 N	46.92 5.10 0.00 N	43.09 4.59 0.00 N	41.79 4.51 0.00 N	44.44 4.79 -0.18 N	46.62 4.94 0.00 N	48.01 4.69 0.00 N	42.94 3.77 0.00 N
HUDSON AVE_GT_5 23657	47.06 3.97 0.00 N	47.47 4.00 0.00 N	44.61 3.57 0.00 N	42.54 3.33 0.00 N	43.06 3.35 0.00 N	44.12 3.50 0.00 N	41.83 3.24 0.00 N	37.02 2.95 0.00 N	44.61 3.88 0.00 N	48.07 4.46 0.00 N	49.77 5.07 0.00 N	52.09 5.57 -0.18 N	87.58 4.40 -47.67 N	53.89 5.12 -6.82 N	53.63 4.60 -11.24 N	48.27 5.21 -0.36 N	53.68 5.70 -2.02 N	46.92 5.10 0.00 N	43.09 4.59 0.00 N	41.79 4.51 0.00 N	44.44 4.79 -0.18 N	46.62 4.94 0.00 N	48.01 4.69 0.00 N	42.94 3.77 0.00 N
HUDSON_AVE_10 24168	46.91 3.82 0.00 N	47.30 3.84 0.00 N	44.46 3.42 0.00 N	42.39 3.19 0.00 N	42.90 3.18 0.00 N	43.97 3.36 0.00 N	41.68 3.08 0.00 N	36.90 2.83 0.00 N	44.46 3.73 0.00 N	47.91 4.30 0.00 N	49.56 4.86 0.00 N	51.87 5.36 -0.18 N	87.42 4.24 -47.67 N	53.70 4.93 -6.82 N	53.42 4.39 -11.24 N	48.03 4.95 -0.36 N	53.41 5.44 -2.02 N	46.68 4.86 0.00 N	42.86 4.36 0.00 N	41.58 4.31 0.00 N	44.25 4.60 -0.18 N	46.40 4.72 0.00 N	47.80 4.48 0.00 N	42.75 3.58 0.00 N
HUNTER MOUNT___DRP 323613	46.36 3.26 0.00 N	46.84 3.38 0.00 N	44.13 3.09 0.00 N	42.08 2.88 0.00 N	42.58 2.87 0.00 N	43.57 2.96 0.00 N	41.37 2.77 0.00 N	36.52 2.45 0.00 N	44.06 3.33 0.00 N	46.78 3.18 0.00 N	48.32 3.63 0.00 N	50.43 4.01 -0.08 N	60.21 2.79 -21.90 N	47.71 2.62 -3.13 N	45.02 2.06 -5.17 N	45.20 2.32 -0.17 N	49.46 2.57 -0.93 N	44.10 2.28 0.00 N	40.55 2.05 0.00 N	39.25 1.97 0.00 N	41.66 2.11 -0.08 N	44.53 2.85 0.00 N	46.56 3.23 0.00 N	42.07 2.90 0.00 N
HUNTLEY___63 23557	39.46 -3.63 0.00 N	39.76 -3.70 0.00 N	37.73 -3.31 0.00 N	35.96 -3.24 0.00 N	36.23 -3.48 0.00 N	37.03 -3.59 0.00 N	35.36 -3.24 0.00 N	31.34 -2.73 0.00 N	37.15 -3.58 0.00 N	39.65 -3.95 0.00 N	40.91 -3.79 0.00 N	42.48 -3.87 -0.02 N	36.27 -3.47 -4.23 N	38.52 -4.04 -0.60 N	35.26 -3.52 -0.99 N	38.52 -4.22 -0.03 N	41.24 -4.89 -0.17 N	37.67 -4.16 0.00 N	34.84 -3.66 0.00 N	33.91 -3.36 0.00 N	36.19 -3.30 -0.02 N	38.45 -3.23 0.00 N	39.47 -3.85 0.00 N	35.55 -3.63 0.00 N
HUNTLEY___64 23558	39.46 -3.63 0.00 N	39.76 -3.70 0.00 N	37.73 -3.31 0.00 N	35.96 -3.24 0.00 N	36.23 -3.48 0.00 N	37.03 -3.59 0.00 N	35.36 -3.24 0.00 N	31.34 -2.73 0.00 N	37.15 -3.58 0.00 N	39.65 -3.95 0.00 N	40.91 -3.79 0.00 N	42.48 -3.87 -0.02 N	36.27 -3.47 -4.23 N	38.52 -4.04 -0.60 N	35.26 -3.52 -0.99 N	38.52 -4.22 -0.03 N	41.24 -4.89 -0.17 N	37.67 -4.16 0.00 N	34.84 -3.66 0.00 N	33.91 -3.36 0.00 N	36.19 -3.30 -0.02 N	38.45 -3.23 0.00 N	39.47 -3.85 0.00 N	35.55 -3.63 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	39.46 -3.63 0.00 N	39.76 -3.70 0.00 N	37.73 -3.31 0.00 N	35.96 -3.24 0.00 N	36.23 -3.48 0.00 N	37.03 -3.59 0.00 N	35.36 -3.24 0.00 N	31.34 -2.73 0.00 N	37.15 -3.58 0.00 N	39.65 -3.95 0.00 N	40.91 -3.79 0.00 N	42.48 -3.87 0.00 N	36.27 -3.47 -4.23 N	38.52 -4.04 -0.60 N	35.26 -3.52 -0.99 N	38.52 -4.22 -0.03 N	41.24 -4.89 -0.17 N	37.67 -4.16 0.00 N	34.84 -3.66 0.00 N	33.91 -3.36 0.00 N	36.19 -3.30 -0.02 N	38.45 -3.23 0.00 N	39.47 -3.85 0.00 N	35.55 -3.63 0.00 N	
HUNTLEY___66 23560	39.46 -3.63 0.00 N	39.76 -3.70 0.00 N	37.73 -3.31 0.00 N	35.96 -3.24 0.00 N	36.23 -3.48 0.00 N	37.03 -3.59 0.00 N	35.36 -3.24 0.00 N	31.34 -2.73 0.00 N	37.15 -3.58 0.00 N	39.65 -3.95 0.00 N	40.91 -3.79 0.00 N	42.48 -3.87 0.00 N	36.27 -3.47 -4.23 N	38.52 -4.04 -0.60 N	35.26 -3.52 -0.99 N	38.52 -4.22 -0.03 N	41.24 -4.89 -0.17 N	37.67 -4.16 0.00 N	34.84 -3.66 0.00 N	33.91 -3.36 0.00 N	36.19 -3.30 -0.02 N	38.45 -3.23 0.00 N	39.47 -3.85 0.00 N	35.55 -3.63 0.00 N	
HUNTLEY___67 23561	38.84 -4.26 0.00 N	39.18 -4.28 0.00 N	37.21 -3.83 0.00 N	35.51 -3.70 0.00 N	35.79 -3.92 0.00 N	36.56 -4.06 0.00 N	34.89 -3.71 0.00 N	30.95 -3.12 0.00 N	36.66 -4.08 0.00 N	39.09 -4.51 0.00 N	40.28 -4.41 0.00 N	41.82 -4.53 0.00 N	35.95 -3.93 -4.37 N	38.00 -4.58 -0.62 N	34.83 -3.99 -1.03 N	37.96 -4.77 -0.03 N	40.64 -5.50 -0.18 N	37.11 -4.71 0.00 N	34.33 -4.17 0.00 N	33.40 -3.88 0.00 N	35.60 -3.88 -0.02 N	37.87 -3.81 0.00 N	38.89 -4.43 0.00 N	35.06 -4.11 0.00 N	
HUNTLEY___68 23562	38.84 -4.26 0.00 N	39.18 -4.28 0.00 N	37.21 -3.83 0.00 N	35.51 -3.70 0.00 N	35.79 -3.92 0.00 N	36.56 -4.06 0.00 N	34.89 -3.71 0.00 N	30.95 -3.12 0.00 N	36.66 -4.08 0.00 N	39.09 -4.51 0.00 N	40.28 -4.41 0.00 N	41.82 -4.53 0.00 N	35.95 -3.93 -4.37 N	38.00 -4.58 -0.62 N	34.83 -3.99 -1.03 N	37.96 -4.77 -0.03 N	40.64 -5.50 -0.18 N	37.11 -4.71 0.00 N	34.33 -4.17 0.00 N	33.40 -3.88 0.00 N	35.60 -3.88 -0.02 N	37.87 -3.81 0.00 N	38.89 -4.43 0.00 N	35.06 -4.11 0.00 N	
HYLAND___LFGE 323620	42.08 -1.02 0.00 N	42.39 -1.08 0.00 N	40.12 -0.92 0.00 N	38.33 -0.88 0.00 N	38.65 -1.07 0.00 N	39.49 -1.12 0.00 N	37.74 -0.86 0.00 N	33.62 -0.45 0.00 N	40.14 -0.60 0.00 N	42.90 -0.70 0.00 N	44.44 -0.25 0.00 N	46.22 -0.13 0.00 N	39.86 -0.41 -4.76 N	42.04 -0.59 -0.68 N	38.40 -0.51 -1.12 N	41.91 -0.83 -0.04 N	44.97 -1.18 -0.20 N	40.94 -0.89 0.00 N	38.10 -0.40 0.00 N	36.88 -0.40 0.00 N	39.16 -0.32 0.00 N	41.40 -0.28 0.00 N	42.47 -0.85 0.00 N	38.02 -1.15 0.00 N	
INDECK___CORINTH 23802	42.92 -0.17 0.00 N	43.21 -0.26 0.00 N	40.72 -0.32 0.00 N	38.79 -0.42 0.00 N	39.48 -0.24 0.00 N	40.41 -0.21 0.00 N	38.43 -0.17 0.00 N	33.74 -0.32 0.00 N	40.56 -0.18 0.00 N	43.70 0.09 0.00 N	45.42 0.72 0.00 N	47.43 1.11 0.01 N	33.57 1.08 3.03 N	42.86 1.34 0.43 N	38.19 1.10 0.70 N	44.17 1.48 0.02 N	47.64 1.80 0.11 N	43.26 1.44 0.00 N	39.66 1.16 0.00 N	38.37 1.10 0.00 N	40.65 1.19 0.01 N	42.62 0.94 0.00 N	43.66 0.34 0.00 N	39.05 -0.13 0.00 N	
INDECK___ILION 23567	43.22 0.13 0.00 N	43.80 0.34 0.00 N	41.50 0.45 0.00 N	39.68 0.47 0.00 N	40.22 0.51 0.00 N	41.20 0.58 0.00 N	39.17 0.57 0.00 N	34.53 0.46 0.00 N	41.41 0.68 0.00 N	44.32 0.72 0.00 N	45.58 0.89 0.00 N	47.37 1.03 0.00 N	36.40 0.89 0.00 N	42.87 0.92 0.00 N	38.63 0.84 0.00 N	43.62 0.91 0.00 N	46.93 0.97 0.00 N	42.62 0.80 0.00 N	39.45 0.95 0.00 N	38.08 0.81 0.00 N	40.31 0.85 0.00 N	42.51 0.83 0.00 N	43.95 0.62 0.00 N	40.06 0.88 0.00 N	
INDECK___OLEAN 23982	41.29 -1.80 0.00 N	41.78 -1.69 0.00 N	39.60 -1.44 0.00 N	37.91 -1.30 0.00 N	38.30 -1.41 0.00 N	39.20 -1.42 0.00 N	37.45 -1.15 0.00 N	33.44 -0.63 0.00 N	39.87 -0.86 0.00 N	42.69 -0.91 0.00 N	44.15 -0.55 0.00 N	45.72 -0.63 0.00 N	39.66 -0.81 -4.95 N	41.60 -1.06 -0.71 N	38.02 -0.93 -1.16 N	41.27 -1.47 -0.04 N	44.12 -2.04 -0.20 N	40.10 -1.73 0.00 N	37.26 -1.24 0.00 N	36.22 -1.05 0.00 N	38.73 -0.75 -0.02 N	41.15 -0.52 0.00 N	42.04 -1.29 0.00 N	37.48 -1.69 0.00 N	
INDECK___OSWEGO 23783	42.12 -0.97 0.00 N	42.45 -1.02 0.00 N	40.08 -0.96 0.00 N	38.31 -0.90 0.00 N	38.76 -0.95 0.00 N	39.65 -0.97 0.00 N	37.68 -0.92 0.00 N	33.25 -0.81 0.00 N	39.69 -1.05 0.00 N	42.41 -1.19 0.00 N	43.65 -1.05 0.00 N	45.33 -1.02 -0.01 N	36.78 -0.82 -2.07 N	41.24 -1.01 -0.30 N	37.37 -0.91 -0.49 N	41.65 -1.08 -0.02 N	44.81 -1.24 -0.09 N	40.72 -1.10 0.00 N	37.64 -0.86 0.00 N	36.45 -0.82 0.00 N	38.63 -0.84 -0.01 N	40.71 -0.96 0.00 N	42.13 -1.19 0.00 N	38.13 -1.04 0.00 N	
INDECK___YERKES 23781	39.46 -3.63 0.00 N	39.76 -3.70 0.00 N	37.73 -3.31 0.00 N	35.96 -3.24 0.00 N	36.23 -3.48 0.00 N	37.03 -3.59 0.00 N	35.36 -3.24 0.00 N	31.34 -2.73 0.00 N	37.15 -3.58 0.00 N	39.65 -3.95 0.00 N	40.91 -3.79 0.00 N	42.48 -3.87 0.00 N	36.27 -3.47 -4.23 N	38.52 -4.04 -0.60 N	35.26 -3.52 -0.99 N	38.52 -4.22 -0.03 N	41.24 -4.89 -0.17 N	37.67 -4.16 0.00 N	34.84 -3.66 0.00 N	33.91 -3.36 0.00 N	36.19 -3.30 -0.02 N	38.45 -3.23 0.00 N	39.47 -3.85 0.00 N	35.55 -3.63 0.00 N	
INDIAN POINT_GT_1 24139	46.38 3.29 0.00 N	46.82 3.36 0.00 N	44.07 3.02 0.00 N	42.03 2.82 0.00 N	42.53 2.82 0.00 N	43.58 2.96 0.00 N	41.31 2.71 0.00 N	36.54 2.47 0.00 N	44.03 3.30 0.00 N	47.43 3.83 0.00 N	49.05 4.36 0.00 N	51.33 4.81 -0.18 N	86.48 3.83 -47.14 N	53.15 4.46 -6.74 N	52.90 4.00 -11.12 N	47.60 4.54 -0.36 N	52.92 4.96 -2.00 N	46.26 4.43 0.00 N	42.48 3.97 0.00 N	41.20 3.93 0.00 N	43.82 4.18 -0.18 N	45.96 4.28 0.00 N	47.31 3.99 0.00 N	42.32 3.14 0.00 N	
INDIAN POINT_GT_2 23659	46.38 3.29 0.00 N	46.82 3.36 0.00 N	44.07 3.02 0.00 N	42.03 2.82 0.00 N	42.53 2.82 0.00 N	43.58 2.96 0.00 N	41.31 2.71 0.00 N	36.54 2.47 0.00 N	44.03 3.30 0.00 N	47.43 3.83 0.00 N	49.05 4.36 0.00 N	51.33 4.81 -0.18 N	86.48 3.83 -47.14 N	53.15 4.46 -6.74 N	52.90 4.00 -11.12 N	47.60 4.54 -0.36 N	52.92 4.96 -2.00 N	46.26 4.43 0.00 N	42.48 3.97 0.00 N	41.20 3.93 0.00 N	43.82 4.18 -0.18 N	45.96 4.28 0.00 N	47.31 3.99 0.00 N	42.32 3.14 0.00 N	
INDIAN POINT_GT_3 24019	46.38 3.29 0.00 N	46.82 3.36 0.00 N	44.07 3.02 0.00 N	42.03 2.82 0.00 N	42.53 2.82 0.00 N	43.58 2.96 0.00 N	41.31 2.71 0.00 N	36.54 2.47 0.00 N	44.03 3.30 0.00 N	47.43 3.83 0.00 N	49.05 4.36 0.00 N	51.33 4.81 -0.18 N	86.48 3.83 -47.14 N	53.15 4.46 -6.74 N	52.90 4.00 -11.12 N	47.60 4.54 -0.36 N	52.92 4.96 -2.00 N	46.26 4.43 0.00 N	42.48 3.97 0.00 N	41.20 3.93 0.00 N	43.82 4.18 -0.18 N	45.96 4.28 0.00 N	47.31 3.99 0.00 N	42.32 3.14 0.00 N	
INDIAN POINT___2	46.27	46.73	43.98	41.95	42.45	43.49	41.22	36.47	43.95	47.34	48.96	51.20	85.72	52.95	52.65	47.48	52.76	46.13	42.38	41.10	43.72	45.85	47.20	42.23	

23530	3.17 0.00 N	3.26 0.00 N	2.94 0.00 N	2.73 0.00 N	2.74 0.00 N	2.87 0.00 N	2.63 0.00 N	2.40 0.00 N	3.22 0.00 N	3.74 0.00 N	4.26 0.00 N	4.69 -0.17 N	3.73 -46.47 N	4.35 -6.64 N	3.91 -10.96 N	4.42 -0.35 N	4.83 -1.97 N	4.30 0.00 N	3.88 0.00 N	3.82 0.00 N	4.07 -0.18 N	4.17 0.00 N	3.87 0.00 N	3.06 0.00 N
INDIAN POINT____3 23531	46.22 3.12 0.00 N	46.66 3.19 0.00 N	43.91 2.87 0.00 N	41.88 2.67 0.00 N	42.39 2.68 0.00 N	43.42 2.81 0.00 N	41.17 2.57 0.00 N	36.42 2.35 0.00 N	43.87 3.14 0.00 N	47.25 3.65 0.00 N	48.87 4.17 0.00 N	51.11 4.60 -0.18 N	86.35 3.67 -47.16 N	52.98 4.28 -6.74 N	52.75 3.84 -11.12 N	47.42 4.36 -0.36 N	52.72 4.77 -2.00 N	46.08 4.25 0.00 N	42.32 3.82 0.00 N	41.03 3.76 0.00 N	43.65 4.01 -0.18 N	45.78 4.10 0.00 N	47.13 3.81 0.00 N	42.17 3.00 0.00 N
IP CORINTH____1 23988	43.08 -0.02 0.00 N	43.23 -0.23 0.00 N	40.72 -0.32 0.00 N	38.75 -0.45 0.00 N	39.43 -0.28 0.00 N	40.36 -0.26 0.00 N	38.38 -0.22 0.00 N	33.70 -0.37 0.00 N	40.51 -0.22 0.00 N	43.67 0.06 0.00 N	45.43 0.74 0.00 N	47.47 1.15 0.01 N	33.58 1.09 3.03 N	42.87 1.35 0.43 N	38.19 1.09 0.70 N	44.16 1.47 0.02 N	47.61 1.76 0.11 N	43.23 1.41 0.00 N	39.65 1.15 0.00 N	38.36 1.09 0.00 N	40.66 1.20 0.01 N	42.64 0.97 0.00 N	43.69 0.37 0.00 N	39.06 -0.12 0.00 N
IP____TICONDEROGA 23804	45.87 2.77 0.00 N	46.55 3.08 0.00 N	43.98 2.94 0.00 N	41.88 2.67 0.00 N	42.75 3.04 0.00 N	43.79 3.17 0.00 N	41.67 3.07 0.00 N	36.61 2.54 0.00 N	43.84 3.10 0.00 N	47.00 3.39 0.00 N	48.62 3.93 0.00 N	50.65 4.32 0.00 N	39.06 3.54 0.00 N	46.36 4.40 0.00 N	41.62 3.83 0.00 N	47.47 4.76 0.00 N	51.32 5.37 0.00 N	46.39 4.57 0.00 N	42.55 4.05 0.00 N	41.09 3.82 0.00 N	43.65 4.18 0.00 N	45.78 4.10 0.00 N	46.87 3.55 0.00 N	41.91 2.73 0.00 N
JARVIS____ 23743	43.24 0.14 0.00 N	43.60 0.14 0.00 N	41.14 0.10 0.00 N	39.32 0.11 0.00 N	39.83 0.12 0.00 N	40.74 0.12 0.00 N	38.71 0.11 0.00 N	34.16 0.09 0.00 N	40.88 0.14 0.00 N	43.81 0.21 0.00 N	44.96 0.27 0.00 N	46.62 0.28 0.00 N	35.77 0.25 0.00 N	42.25 0.29 0.00 N	38.05 0.27 0.00 N	43.01 0.30 0.00 N	46.28 0.33 0.00 N	42.12 0.29 0.00 N	38.78 0.27 0.00 N	37.53 0.26 0.00 N	39.74 0.28 0.00 N	41.96 0.28 0.00 N	43.50 0.18 0.00 N	39.30 0.13 0.00 N
JENNISON____1 23625	44.42 1.32 0.00 N	44.82 1.36 0.00 N	42.46 1.42 0.00 N	40.62 1.41 0.00 N	41.12 1.41 0.00 N	42.09 1.48 0.00 N	40.17 1.57 0.00 N	35.72 1.65 0.00 N	42.86 2.13 0.00 N	45.78 2.18 0.00 N	47.11 2.42 0.00 N	49.13 2.75 -0.04 N	47.97 2.09 -10.36 N	45.72 2.29 -1.48 N	42.29 2.08 -2.42 N	44.94 2.16 -0.07 N	48.55 2.19 -0.41 N	43.95 2.13 0.00 N	40.77 2.27 0.00 N	39.45 2.18 0.00 N	41.79 2.28 -0.04 N	43.94 2.26 0.00 N	45.18 1.85 0.00 N	40.45 1.27 0.00 N
JENNISON____2 23626	44.36 1.27 0.00 N	44.76 1.30 0.00 N	42.40 1.36 0.00 N	40.57 1.37 0.00 N	41.06 1.35 0.00 N	42.05 1.43 0.00 N	40.11 1.52 0.00 N	35.67 1.60 0.00 N	42.79 2.05 0.00 N	45.71 2.11 0.00 N	47.02 2.33 0.00 N	49.04 2.67 -0.04 N	47.91 2.02 -10.36 N	45.64 2.20 -1.48 N	42.22 2.01 -2.42 N	44.86 2.08 -0.07 N	48.48 2.12 -0.41 N	43.87 2.04 0.00 N	40.69 2.19 0.00 N	39.39 2.11 0.00 N	41.71 2.21 -0.04 N	43.88 2.20 0.00 N	45.12 1.80 0.00 N	40.39 1.22 0.00 N
KEDC PORT_JEFF_GT2 24210	47.76 5.10 0.44 N	48.81 5.33 -0.01 N	46.06 5.05 0.03 N	44.10 4.81 -0.08 N	44.25 4.53 0.00 N	45.07 4.45 0.00 N	42.52 3.93 0.00 N	36.51 3.55 1.10 N	45.92 5.13 -0.06 N	55.40 5.86 -5.94 N	59.84 6.48 -8.67 N	60.02 7.28 -6.40 N	225.30 5.70 -184.08 N	125.26 6.20 -77.11 N	59.58 5.72 -16.07 N	51.76 6.09 -2.97 N	54.45 6.45 -2.04 N	47.67 5.78 -0.07 N	44.18 5.55 -0.12 N	45.23 5.43 -2.52 N	48.98 6.04 -3.47 N	51.38 6.20 -3.50 N	64.04 6.17 -14.54 N	65.20 5.33 -20.69 N
KEDC PORT_JEFF_GT3 24211	47.76 5.10 0.44 N	48.81 5.33 -0.01 N	46.06 5.05 0.03 N	44.10 4.81 -0.08 N	44.25 4.53 0.00 N	45.07 4.45 0.00 N	42.52 3.93 0.00 N	36.51 3.55 1.10 N	45.92 5.13 -0.06 N	55.40 5.86 -5.94 N	59.84 6.48 -8.67 N	60.02 7.28 -6.40 N	225.30 5.70 -184.08 N	125.26 6.20 -77.11 N	59.58 5.72 -16.07 N	51.76 6.09 -2.97 N	54.45 6.45 -2.04 N	47.67 5.78 -0.07 N	44.18 5.55 -0.12 N	45.23 5.43 -2.52 N	48.98 6.04 -3.47 N	51.38 6.20 -3.50 N	64.04 6.17 -14.54 N	65.20 5.33 -20.69 N
KEDC_GLWD_GT4 24219	48.11 4.08 -0.94 N	47.92 4.15 -0.30 N	45.08 3.74 -0.30 N	42.77 3.49 -0.08 N	43.15 3.43 -0.01 N	44.17 3.54 0.00 N	41.80 3.20 0.00 N	38.26 2.94 -1.24 N	45.09 4.03 -0.33 N	67.10 4.58 -18.92 N	68.14 5.17 -18.28 N	68.36 5.64 -16.39 N	260.38 4.45 -220.42 N	144.68 5.23 -97.50 N	74.95 4.68 -32.48 N	60.42 5.21 -12.50 N	53.77 5.65 -2.16 N	47.25 5.07 -0.35 N	43.81 4.73 -0.58 N	53.51 4.64 -11.59 N	56.03 4.97 -11.60 N	59.86 5.10 -13.08 N	62.68 4.81 -14.54 N	69.40 3.85 -26.38 N
KEDC_GLWD_GT5 24220	48.11 4.08 -0.94 N	47.92 4.15 -0.30 N	45.08 3.74 -0.30 N	42.77 3.49 -0.08 N	43.15 3.43 -0.01 N	44.17 3.54 0.00 N	41.80 3.20 0.00 N	38.26 2.94 -1.24 N	45.09 4.03 -0.33 N	67.10 4.58 -18.92 N	68.14 5.17 -18.28 N	68.36 5.64 -16.39 N	260.38 4.45 -220.42 N	144.68 5.23 -97.50 N	74.95 4.68 -32.48 N	60.42 5.21 -12.50 N	53.77 5.65 -2.16 N	47.25 5.07 -0.35 N	43.81 4.73 -0.58 N	53.51 4.64 -11.59 N	56.03 4.97 -11.60 N	59.86 5.10 -13.08 N	62.68 4.81 -14.54 N	69.40 3.85 -26.38 N
KENSICO____ 23655	46.58 3.48 0.00 N	47.03 3.56 0.00 N	44.24 3.19 0.00 N	42.19 2.98 0.00 N	42.70 2.99 0.00 N	43.74 3.12 0.00 N	41.47 2.87 0.00 N	36.68 2.61 0.00 N	44.21 3.47 0.00 N	47.62 4.02 0.00 N	49.27 4.57 0.00 N	51.55 5.04 -0.18 N	87.07 4.00 -47.55 N	53.41 4.66 -6.80 N	53.19 4.18 -11.21 N	47.81 4.74 -0.36 N	53.15 5.18 -2.02 N	46.45 4.62 0.00 N	42.66 4.16 0.00 N	41.37 4.09 0.00 N	44.02 4.37 -0.18 N	46.15 4.48 0.00 N	47.51 4.19 0.00 N	42.51 3.33 0.00 N
KIAC_JFK_GT1 23816	47.05 3.96 0.00 N	47.48 4.01 0.00 N	44.60 3.56 0.00 N	42.52 3.31 0.00 N	42.99 3.28 0.00 N	44.06 3.44 0.00 N	41.77 3.17 0.00 N	37.00 2.93 0.00 N	44.61 3.88 0.00 N	48.09 4.49 0.00 N	49.62 4.93 0.00 N	51.93 5.42 -0.18 N	87.46 4.27 -47.67 N	53.74 4.97 -6.82 N	53.34 4.31 -11.24 N	47.92 4.85 -0.36 N	53.30 5.33 -2.02 N	46.58 4.75 0.00 N	42.73 4.23 0.00 N	41.52 4.24 0.00 N	44.22 4.57 -0.18 N	46.37 4.69 0.00 N	47.90 4.57 0.00 N	42.83 3.65 0.00 N
KIAC_JFK_GT2 23817	47.05 3.96 0.00 N	47.48 4.01 0.00 N	44.60 3.56 0.00 N	42.52 3.31 0.00 N	42.99 3.28 0.00 N	44.06 3.44 0.00 N	41.77 3.17 0.00 N	37.00 2.93 0.00 N	44.61 3.88 0.00 N	48.09 4.49 0.00 N	49.62 4.93 0.00 N	51.93 5.42 -0.18 N	87.46 4.27 -47.67 N	53.74 4.97 -6.82 N	53.34 4.31 -11.24 N	47.92 4.85 -0.36 N	53.30 5.33 -2.02 N	46.58 4.75 0.00 N	42.73 4.23 0.00 N	41.52 4.24 0.00 N	44.22 4.57 -0.18 N	46.37 4.69 0.00 N	47.90 4.57 0.00 N	42.83 3.65 0.00 N

KINTIGH____ 23543	38.70 -4.40 0.00 N	38.99 -4.47 0.00 N	36.97 -4.07 0.00 N	35.26 -3.95 0.00 N	35.52 -4.19 0.00 N	36.28 -4.34 0.00 N	34.73 -3.87 0.00 N	30.93 -3.14 0.00 N	36.59 -4.15 0.00 N	38.81 -4.79 0.00 N	39.97 -4.72 0.00 N	41.56 -4.79 0.00 N	35.03 -4.08 0.00 N	37.70 -4.77 0.00 N	34.47 -4.16 0.00 N	37.82 -4.92 0.00 N	40.55 -5.55 0.00 N	37.00 -4.82 0.00 N	34.27 -4.23 0.00 N	33.39 -3.89 0.00 N	35.43 -4.05 0.00 N	37.57 -4.11 0.00 N	38.65 -4.67 0.00 N	34.92 -4.26 0.00 N
LEDERLE____ 23769	46.76 3.67 0.00 N	47.27 3.81 0.00 N	44.51 3.47 0.00 N	42.48 3.27 0.00 N	42.98 3.27 0.00 N	44.04 3.42 0.00 N	41.74 3.15 0.00 N	36.96 2.89 0.00 N	44.55 3.82 0.00 N	47.89 4.28 0.00 N	49.53 4.83 0.00 N	51.80 5.29 -0.17 N	85.20 4.22 -45.46 N	53.37 4.92 -6.50 N	52.94 4.43 -10.72 N	48.07 5.01 -0.34 N	53.35 5.47 -1.93 N	46.72 4.89 0.00 N	43.03 4.53 0.00 N	41.62 4.34 0.00 N	44.25 4.61 -0.17 N	46.45 4.77 0.00 N	47.82 4.50 0.00 N	42.77 3.60 0.00 N
LINDEN COGEN____ 23786	46.77 3.68 0.00 N	47.16 3.70 0.00 N	44.32 3.28 0.00 N	42.26 3.05 0.00 N	42.77 3.06 0.00 N	43.85 3.23 0.00 N	41.58 2.98 0.00 N	36.84 2.77 0.00 N	44.38 3.65 0.00 N	47.75 4.14 0.00 N	49.44 4.75 0.00 N	51.64 5.21 -0.09 N	87.31 4.13 -47.67 N	53.55 4.78 -6.82 N	53.33 4.30 -11.24 N	47.94 4.87 -0.36 N	53.37 5.40 -2.02 N	46.64 4.81 0.00 N	42.82 4.32 0.00 N	41.52 4.25 0.00 N	44.12 4.47 -0.18 N	46.28 4.60 0.00 N	47.26 4.36 0.42 N	41.42 3.50 1.25 N
LIPA_MISC_IPP 23656	47.58 4.94 0.45 N	48.73 5.25 -0.01 N	46.06 5.06 0.03 N	44.13 4.85 -0.08 N	44.24 4.53 0.00 N	44.97 4.35 0.00 N	42.30 3.70 0.00 N	36.21 3.27 1.13 N	45.65 4.86 -0.06 N	55.04 5.63 -5.80 N	59.54 6.27 -8.57 N	59.78 7.15 -6.30 N	224.78 5.55 -183.71 N	125.11 6.26 -76.90 N	59.42 5.74 -15.90 N	51.56 5.98 -2.87 N	54.30 6.30 -2.04 N	47.55 5.65 -0.07 N	44.15 5.53 -0.12 N	45.10 5.39 -2.43 N	48.72 5.87 -3.39 N	50.88 5.79 -3.40 N	63.78 5.91 -14.54 N	65.07 5.26 -20.63 N
LISF__SOLAR 323691	47.65 5.00 0.45 N	48.81 5.33 -0.01 N	46.15 5.14 0.03 N	44.22 4.94 -0.08 N	44.33 4.61 0.00 N	45.04 4.42 0.00 N	42.35 3.75 0.00 N	36.25 3.30 1.12 N	45.72 4.92 -0.06 N	55.16 5.71 -5.85 N	59.66 6.36 -8.60 N	59.93 7.27 -6.33 N	224.98 5.63 -183.83 N	125.30 6.38 -76.97 N	59.57 5.82 -15.95 N	51.66 6.05 -2.91 N	54.37 6.37 -2.04 N	47.62 5.73 -0.07 N	44.25 5.63 -0.12 N	45.21 5.48 -2.46 N	48.82 5.94 -3.41 N	50.97 5.86 -3.44 N	63.85 5.98 -14.54 N	65.18 5.35 -20.65 N
LITTLE FALLS____HYD 24013	42.97 -0.12 0.00 N	43.77 0.30 0.00 N	41.64 0.60 0.00 N	39.87 0.66 0.00 N	40.43 0.72 0.00 N	41.48 0.86 0.00 N	39.43 0.83 0.00 N	34.69 0.62 0.00 N	41.69 0.96 0.00 N	44.67 1.07 0.00 N	46.19 1.49 0.00 N	48.06 1.73 0.00 N	36.99 1.48 0.00 N	43.42 1.47 0.00 N	39.15 1.36 0.00 N	44.13 1.42 0.00 N	47.47 1.52 0.00 N	42.96 1.14 0.00 N	39.91 1.40 0.00 N	38.55 1.28 0.00 N	40.80 1.33 0.00 N	42.95 1.27 0.00 N	44.17 0.85 0.00 N	40.78 1.60 0.00 N
LI_NEWBRDGE____DRP 323616	46.61 4.25 0.73 N	47.69 4.28 0.05 N	44.86 3.92 0.10 N	42.96 3.67 -0.08 N	43.21 3.50 0.00 N	44.16 3.54 0.00 N	41.83 3.23 0.00 N	35.46 3.00 1.60 N	44.97 4.23 -0.01 N	51.54 4.75 -3.19 N	56.60 5.26 -6.65 N	56.43 5.80 -4.30 N	216.50 4.54 -176.44 N	120.00 5.26 -72.78 N	55.18 4.79 -12.60 N	49.05 5.39 -0.96 N	53.79 5.81 -2.02 N	46.97 5.13 -0.02 N	43.25 4.72 -0.03 N	42.50 4.62 -0.61 N	46.18 4.97 -1.75 N	48.29 5.14 -1.47 N	62.85 4.99 -14.54 N	62.75 4.09 -19.49 N
LONG_LAKE_PHOENIX 24014	42.32 -0.77 0.00 N	42.68 -0.78 0.00 N	40.33 -0.71 0.00 N	38.57 -0.64 0.00 N	39.02 -0.69 0.00 N	39.90 -0.72 0.00 N	37.94 -0.66 0.00 N	33.47 -0.60 0.00 N	39.97 -0.77 0.00 N	42.62 -0.98 0.00 N	43.86 -0.83 0.00 N	45.56 -0.78 -0.01 N	37.05 -0.61 -2.15 N	41.48 -0.79 -0.31 N	37.57 -0.73 -0.51 N	41.86 -0.86 -0.02 N	45.04 -1.01 -0.09 N	40.93 -0.90 0.00 N	37.92 -0.58 0.00 N	36.64 -0.64 0.00 N	38.84 -0.64 -0.01 N	40.95 -0.73 0.00 N	42.39 -0.94 0.00 N	38.35 -0.82 0.00 N
LOVETT____3 23632	46.18 3.08 0.00 N	46.63 3.16 0.00 N	43.87 2.83 0.00 N	41.84 2.63 0.00 N	42.35 2.64 0.00 N	43.39 2.77 0.00 N	41.12 2.52 0.00 N	36.38 2.31 0.00 N	43.86 3.13 0.00 N	47.27 3.67 0.00 N	48.87 4.18 0.00 N	51.11 4.60 -0.17 N	84.86 3.66 -45.68 N	52.75 4.27 -6.53 N	52.40 3.84 -10.77 N	47.41 4.36 -0.35 N	52.65 4.76 -1.94 N	46.06 4.24 0.00 N	42.29 3.79 0.00 N	41.02 3.75 0.00 N	43.64 4.00 -0.17 N	45.76 4.08 0.00 N	47.09 3.76 0.00 N	42.12 2.95 0.00 N
LOVETT____4 23642	46.51 3.42 0.00 N	46.97 3.51 0.00 N	44.19 3.16 0.00 N	42.14 2.93 0.00 N	42.64 2.93 0.00 N	43.70 3.08 0.00 N	41.42 2.82 0.00 N	36.65 2.58 0.00 N	44.19 3.46 0.00 N	47.63 4.02 0.00 N	49.24 4.54 0.00 N	51.51 5.00 -0.17 N	85.20 3.98 -45.71 N	53.13 4.64 -6.54 N	52.75 4.18 -10.78 N	47.79 4.74 -0.35 N	53.05 5.16 -1.94 N	46.44 4.61 0.00 N	42.63 4.13 0.00 N	41.36 4.08 0.00 N	43.99 4.35 -0.17 N	46.13 4.45 0.00 N	47.46 4.14 0.00 N	42.43 3.25 0.00 N
LOVETT____5 23593	46.51 3.42 0.00 N	46.97 3.51 0.00 N	44.19 3.16 0.00 N	42.14 2.93 0.00 N	42.64 2.93 0.00 N	43.70 3.08 0.00 N	41.42 2.82 0.00 N	36.65 2.58 0.00 N	44.19 3.46 0.00 N	47.63 4.02 0.00 N	49.24 4.54 0.00 N	51.51 5.00 -0.17 N	85.20 3.98 -45.71 N	53.13 4.64 -6.54 N	52.75 4.18 -10.78 N	47.79 4.74 -0.35 N	53.05 5.16 -1.94 N	46.44 4.61 0.00 N	42.63 4.13 0.00 N	41.36 4.08 0.00 N	43.99 4.35 -0.17 N	46.13 4.45 0.00 N	47.46 4.14 0.00 N	42.43 3.25 0.00 N
LOWER RAQUET____HYD 24057	42.50 -0.59 0.00 N	43.31 -0.16 0.00 N	40.96 -0.08 0.00 N	39.14 -0.07 0.00 N	39.62 -0.09 0.00 N	40.51 -0.10 0.00 N	38.50 -0.10 0.00 N	34.01 -0.06 0.00 N	40.39 -0.35 0.00 N	43.02 -0.59 0.00 N	43.97 -0.72 0.00 N	45.16 -1.18 0.00 N	34.08 -1.43 0.00 N	40.66 -1.29 0.00 N	36.81 -0.98 0.00 N	41.49 -1.21 0.00 N	44.54 -1.42 0.00 N	40.76 -1.07 0.00 N	37.63 -0.87 0.00 N	36.16 -1.11 0.00 N	38.24 -1.22 0.00 N	40.49 -1.19 0.00 N	43.00 -0.32 0.00 N	39.03 -0.15 0.00 N
LOWER____HUDSON 24059	45.01 1.91 0.00 N	45.48 2.01 0.00 N	42.91 1.87 0.00 N	40.97 1.77 0.00 N	41.64 1.93 0.00 N	42.58 1.97 0.00 N	40.42 1.82 0.00 N	35.31 1.24 0.00 N	42.33 1.59 0.00 N	45.50 1.90 0.00 N	47.03 2.33 0.00 N	48.95 2.64 0.02 N	32.47 2.24 5.29 N	43.85 2.65 0.76 N	38.88 2.33 1.24 N	45.48 2.81 0.04 N	48.91 3.17 0.21 N	44.56 2.73 0.00 N	40.86 2.36 0.00 N	39.58 2.31 0.00 N	41.93 2.48 0.02 N	44.14 2.47 0.00 N	45.41 2.09 0.00 N	40.78 1.61 0.00 N
LWR____OSWEGATCHIE_HYD 23850	42.79 -0.30 0.00 N	43.39 -0.07 0.00 N	40.99 -0.05 0.00 N	39.17 -0.04 0.00 N	39.64 -0.08 0.00 N	40.55 -0.07 0.00 N	38.56 -0.03 0.00 N	34.10 0.03 0.00 N	40.66 -0.08 0.00 N	43.36 -0.24 0.00 N	44.51 -0.18 0.00 N	45.88 -0.46 0.00 N	34.87 -0.64 0.00 N	41.35 -0.60 0.00 N	37.34 -0.46 0.00 N	42.07 -0.64 0.00 N	45.03 -0.93 0.00 N	41.13 -0.69 0.00 N	38.11 -0.39 0.00 N	36.68 -0.59 0.00 N	38.85 -0.62 0.00 N	41.00 -0.68 0.00 N	42.97 -0.35 0.00 N	38.92 -0.26 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
LYONS_FALL_HYD 23570	43.22 0.12 0.00 N	43.60 0.14 0.00 N	41.16 0.13 0.00 N	39.33 0.12 0.00 N	39.83 0.12 0.00 N	40.76 0.14 0.00 N	38.80 0.20 0.00 N	34.29 0.22 0.00 N	41.04 0.31 0.00 N	43.87 0.27 0.00 N	45.12 0.43 0.00 N	46.79 0.45 0.00 N	35.80 0.28 0.00 N	42.21 0.25 0.00 N	38.00 0.21 0.00 N	42.86 0.15 0.00 N	45.98 0.03 0.00 N	41.89 0.07 0.00 N	38.85 0.35 0.00 N	37.47 0.20 0.00 N	39.70 0.23 0.00 N	41.79 0.11 0.00 N	43.30 -0.03 0.00 N	39.10 -0.07 0.00 N	
MADISON___COUNTY_LFGE 323628	43.39 0.29 0.00 N	43.75 0.29 0.00 N	41.36 0.32 0.00 N	39.56 0.35 0.00 N	40.07 0.36 0.00 N	41.01 0.40 0.00 N	39.05 0.45 0.00 N	34.53 0.47 0.00 N	41.31 0.58 0.00 N	44.12 0.52 0.00 N	45.39 0.70 0.00 N	47.15 0.81 0.00 N	36.10 0.58 0.00 N	42.56 0.60 0.00 N	38.33 0.54 0.00 N	43.24 0.53 0.00 N	46.46 0.51 0.00 N	42.32 0.49 0.00 N	39.22 0.72 0.00 N	37.88 0.60 0.00 N	40.12 0.66 0.00 N	42.26 0.58 0.00 N	43.70 0.37 0.00 N	39.41 0.24 0.00 N	
MAPLE_RIDGE_WT_1 323574	42.79 -0.31 0.00 N	43.14 -0.32 0.00 N	40.55 -0.49 0.00 N	38.89 -0.32 0.00 N	39.55 -0.17 0.00 N	40.46 -0.16 0.00 N	38.45 -0.15 0.00 N	33.97 -0.10 0.00 N	40.61 -0.13 0.00 N	43.42 -0.18 0.00 N	44.41 -0.28 0.00 N	46.04 -0.29 0.00 N	35.29 -0.23 0.00 N	41.71 -0.24 0.00 N	37.56 -0.23 0.00 N	42.45 -0.26 0.00 N	45.68 -0.28 0.00 N	41.58 -0.24 0.00 N	38.33 -0.17 0.00 N	37.00 -0.28 0.00 N	39.14 -0.33 0.00 N	41.37 -0.31 0.00 N	43.14 -0.18 0.00 N	39.01 -0.16 0.00 N	
MAPLE_RIDGE_WT_2 323611	42.79 -0.31 0.00 N	43.14 -0.32 0.00 N	40.55 -0.49 0.00 N	38.89 -0.32 0.00 N	39.55 -0.17 0.00 N	40.46 -0.16 0.00 N	38.45 -0.15 0.00 N	33.97 -0.10 0.00 N	40.61 -0.13 0.00 N	43.42 -0.18 0.00 N	44.41 -0.28 0.00 N	46.04 -0.29 0.00 N	35.29 -0.23 0.00 N	41.71 -0.24 0.00 N	37.56 -0.23 0.00 N	42.45 -0.26 0.00 N	45.68 -0.28 0.00 N	41.58 -0.24 0.00 N	38.33 -0.17 0.00 N	37.00 -0.28 0.00 N	39.14 -0.33 0.00 N	41.37 -0.31 0.00 N	43.14 -0.18 0.00 N	39.01 -0.16 0.00 N	
MG INDUSTRY___DRP 24185	44.48 1.39 0.00 N	44.95 1.49 0.00 N	42.42 1.39 0.00 N	40.53 1.32 0.00 N	41.10 1.39 0.00 N	42.03 1.41 0.00 N	39.74 1.14 0.00 N	34.86 0.79 0.00 N	41.77 1.04 0.00 N	44.77 1.17 0.00 N	46.17 1.48 0.00 N	47.98 1.68 0.03 N	29.24 1.42 7.69 N	42.49 1.63 1.10 N	37.42 1.44 1.81 N	44.35 1.70 0.06 N	47.56 1.92 0.31 N	43.50 1.68 0.00 N	39.99 1.49 0.00 N	38.71 1.44 0.00 N	40.98 1.54 0.03 N	43.25 1.57 0.00 N	44.70 1.38 0.00 N	40.25 1.08 0.00 N	
MID___OSWEGATCHIE_HYD 23849	42.79 -0.30 0.00 N	43.39 -0.07 0.00 N	40.99 -0.05 0.00 N	39.17 -0.04 0.00 N	39.64 -0.08 0.00 N	40.55 -0.07 0.00 N	38.56 -0.03 0.00 N	34.10 0.03 0.00 N	40.66 -0.08 0.00 N	43.36 -0.24 0.00 N	44.51 -0.18 0.00 N	45.88 -0.46 0.00 N	34.87 -0.64 0.00 N	41.35 -0.60 0.00 N	37.34 -0.46 0.00 N	42.07 -0.64 0.00 N	45.03 -0.93 0.00 N	41.13 -0.69 0.00 N	38.11 -0.39 0.00 N	36.68 -0.59 0.00 N	38.85 -0.62 0.00 N	41.00 -0.68 0.00 N	42.97 -0.35 0.00 N	38.92 -0.26 0.00 N	
MID___RAQUETTE_HYD 23851	42.50 -0.59 0.00 N	43.31 -0.16 0.00 N	40.96 -0.08 0.00 N	39.14 -0.07 0.00 N	39.62 -0.09 0.00 N	40.51 -0.10 0.00 N	38.50 -0.10 0.00 N	34.01 -0.06 0.00 N	40.39 -0.35 0.00 N	43.02 -0.59 0.00 N	43.97 -0.72 0.00 N	45.16 -1.18 0.00 N	34.08 -1.43 0.00 N	40.66 -1.29 0.00 N	36.81 -0.98 0.00 N	41.49 -1.21 0.00 N	44.54 -1.42 0.00 N	40.76 -1.07 0.00 N	37.63 -0.87 0.00 N	36.16 -1.11 0.00 N	38.24 -1.22 0.00 N	40.49 -1.19 0.00 N	43.00 -0.32 0.00 N	39.03 -0.15 0.00 N	
MILLIKEN___1 23584	40.72 -2.37 0.00 N	40.98 -2.49 0.00 N	38.86 -2.19 0.00 N	37.46 -1.75 0.00 N	37.79 -1.92 0.00 N	38.44 -2.18 0.00 N	37.13 -1.47 0.00 N	33.55 -0.52 0.00 N	39.66 -1.08 0.00 N	41.43 -2.17 0.00 N	42.55 -2.15 0.00 N	44.21 -2.14 -0.02 N	38.94 -1.63 -5.05 N	40.61 -2.06 -0.72 N	37.32 -1.65 -1.18 N	40.56 -2.18 -0.04 N	43.63 -2.53 -0.21 N	39.69 -2.13 0.00 N	37.38 -1.13 0.00 N	36.39 -0.88 0.00 N	38.10 -1.39 -0.02 N	39.90 -1.78 0.00 N	41.03 -2.30 0.00 N	37.20 -1.97 0.00 N	
MILLIKEN___2 23585	40.72 -2.37 0.00 N	40.98 -2.49 0.00 N	38.86 -2.19 0.00 N	37.46 -1.75 0.00 N	37.79 -1.92 0.00 N	38.44 -2.18 0.00 N	37.13 -1.47 0.00 N	33.55 -0.52 0.00 N	39.66 -1.08 0.00 N	41.43 -2.17 0.00 N	42.55 -2.15 0.00 N	44.21 -2.14 -0.02 N	38.94 -1.63 -5.05 N	40.61 -2.06 -0.72 N	37.32 -1.65 -1.18 N	40.56 -2.18 -0.04 N	43.63 -2.53 -0.21 N	39.69 -2.13 0.00 N	37.38 -1.13 0.00 N	36.39 -0.88 0.00 N	38.10 -1.39 -0.02 N	39.90 -1.78 0.00 N	41.03 -2.30 0.00 N	37.20 -1.97 0.00 N	
MILLIKEN___DIESEL 23629	40.72 -2.37 0.00 N	40.98 -2.49 0.00 N	38.86 -2.19 0.00 N	37.46 -1.75 0.00 N	37.79 -1.92 0.00 N	38.44 -2.18 0.00 N	37.13 -1.47 0.00 N	33.55 -0.52 0.00 N	39.66 -1.08 0.00 N	41.43 -2.17 0.00 N	42.55 -2.15 0.00 N	44.21 -2.14 -0.02 N	38.94 -1.63 -5.05 N	40.61 -2.06 -0.72 N	37.32 -1.65 -1.18 N	40.56 -2.18 -0.04 N	43.63 -2.53 -0.21 N	39.69 -2.13 0.00 N	37.38 -1.13 0.00 N	36.39 -0.88 0.00 N	38.10 -1.39 -0.02 N	39.90 -1.78 0.00 N	41.03 -2.30 0.00 N	37.20 -1.97 0.00 N	
MILLSEAT___LFGE 323607	39.61 -3.48 0.00 N	39.84 -3.62 0.00 N	37.75 -3.29 0.00 N	35.95 -3.26 0.00 N	36.23 -3.48 0.00 N	37.05 -3.57 0.00 N	35.41 -3.18 0.00 N	31.67 -2.40 0.00 N	37.63 -3.10 0.00 N	40.19 -3.41 0.00 N	41.51 -3.19 0.00 N	43.16 -3.19 -0.02 N	36.49 -2.93 -3.90 N	39.07 -3.44 -0.56 N	35.70 -3.00 -0.92 N	39.10 -3.64 -0.03 N	41.90 -4.22 -0.16 N	38.27 -3.56 0.00 N	35.41 -3.09 0.00 N	34.45 -2.82 0.00 N	36.76 -2.73 -0.01 N	38.98 -2.70 0.00 N	39.99 -3.33 0.00 N	35.98 -3.19 0.00 N	
MODEL_CITY_ENERGY 24167	38.94 -4.15 0.00 N	39.25 -4.21 0.00 N	37.25 -3.79 0.00 N	35.50 -3.71 0.00 N	35.76 -3.96 0.00 N	36.49 -4.13 0.00 N	34.82 -3.78 0.00 N	30.86 -3.20 0.00 N	36.56 -4.18 0.00 N	39.00 -4.60 0.00 N	40.25 -4.44 0.00 N	41.81 -4.54 -0.02 N	35.60 -4.02 -4.10 N	37.88 -4.66 -0.59 N	34.69 -4.07 -0.96 N	37.90 -4.84 -0.03 N	40.59 -5.53 -0.17 N	37.08 -4.74 0.00 N	34.26 -4.24 0.00 N	33.34 -3.93 0.00 N	35.58 -3.90 -0.02 N	37.85 -3.83 0.00 N	38.90 -4.43 0.00 N	35.06 -4.11 0.00 N	
MODERN_LFGE___ 323580	38.94 -4.15 0.00 N	39.25 -4.21 0.00 N	37.25 -3.79 0.00 N	35.50 -3.71 0.00 N	35.76 -3.96 0.00 N	36.49 -4.13 0.00 N	34.82 -3.78 0.00 N	30.86 -3.20 0.00 N	36.56 -4.18 0.00 N	39.00 -4.60 0.00 N	40.25 -4.44 0.00 N	41.81 -4.54 -0.02 N	35.60 -4.02 -4.10 N	37.88 -4.66 -0.59 N	34.69 -4.07 -0.96 N	37.90 -4.84 -0.03 N	40.59 -5.53 -0.17 N	37.08 -4.74 0.00 N	34.26 -4.24 0.00 N	33.34 -3.93 0.00 N	35.58 -3.90 -0.02 N	37.85 -3.83 0.00 N	38.90 -4.43 0.00 N	35.06 -4.11 0.00 N	
MOHAWK_PAPER___DRP	44.82	45.33	42.79	40.89	41.51	42.44	40.26	35.12	42.07	45.11	46.56	48.43	30.83	43.14	38.14	44.90	48.21	44.01	40.45	39.13	41.42	43.68	45.05	40.54	

24187	1.72 0.00 N	1.87 0.00 N	1.75 0.00 N	1.69 0.00 N	1.80 0.00 N	1.82 0.00 N	1.66 0.00 N	1.05 0.00 N	1.34 0.00 N	1.51 0.00 N	1.87 0.00 N	2.12 0.02 N	1.83 6.52 N	2.12 0.93 N	1.87 1.52 N	2.23 0.05 N	2.52 0.26 N	2.19 0.00 N	1.95 0.00 N	1.85 0.00 N	1.98 0.02 N	1.99 0.00 N	1.72 0.00 N	1.37 0.00 N
MONGAUP___HYD 23641	45.59 2.50 0.00 N	46.20 2.73 0.00 N	43.59 2.55 0.00 N	41.63 2.42 0.00 N	42.14 2.43 0.00 N	43.18 2.56 0.00 N	41.00 2.40 0.00 N	36.30 2.23 0.00 N	43.73 3.00 0.00 N	46.61 3.01 0.00 N	48.17 3.48 0.00 N	50.38 3.89 -0.16 N	81.03 3.13 -42.38 N	51.59 3.58 -6.06 N	51.00 3.22 -9.99 N	46.68 3.66 -0.32 N	51.73 3.98 -1.80 N	45.38 3.56 0.00 N	42.11 3.61 0.00 N	40.46 3.19 0.00 N	43.03 3.40 -0.16 N	45.23 3.55 0.00 N	46.98 3.66 0.00 N	42.02 2.85 0.00 N
MONTAUK___DIESEL 23721	51.40 8.75 0.45 N	52.22 8.74 -0.01 N	49.21 8.20 0.03 N	47.12 7.83 -0.08 N	47.24 7.53 0.00 N	47.99 7.38 0.00 N	45.07 6.48 0.00 N	38.75 5.80 1.12 N	49.23 8.43 -0.06 N	59.82 10.38 -5.83 N	65.23 11.95 -8.59 N	65.97 13.31 -6.31 N	229.64 10.35 -183.77 N	130.74 11.84 -76.94 N	64.37 10.65 -15.93 N	56.85 11.25 -2.89 N	59.72 11.72 -2.04 N	52.59 10.69 -0.07 N	48.71 10.09 -0.12 N	49.53 9.81 -2.44 N	53.32 10.45 -3.40 N	55.26 10.16 -3.42 N	67.70 9.83 -14.54 N	68.30 8.48 -20.65 N
MUNSVILLE_WIND_PWR 323609	44.37 1.28 0.00 N	44.72 1.26 0.00 N	42.72 1.68 0.00 N	40.87 1.66 0.00 N	41.44 1.72 0.00 N	42.43 1.81 0.00 N	40.63 2.03 0.00 N	36.23 2.16 0.00 N	43.57 2.83 0.00 N	46.19 2.59 0.00 N	47.31 2.61 0.00 N	49.59 3.22 -0.03 N	46.81 2.44 -8.85 N	45.85 2.63 -1.27 N	42.33 2.48 -2.07 N	45.23 2.46 -0.06 N	48.71 2.41 -0.35 N	44.33 2.51 0.00 N	41.43 2.93 0.00 N	40.02 2.75 0.00 N	42.28 2.78 -0.03 N	44.34 2.67 0.00 N	45.52 2.19 0.00 N	40.78 1.61 0.00 N
N SALMON___HYD 24042	43.23 0.13 0.00 N	43.63 0.17 0.00 N	41.32 0.28 0.00 N	39.51 0.30 0.00 N	40.00 0.29 0.00 N	40.89 0.27 0.00 N	38.86 0.26 0.00 N	34.46 0.39 0.00 N	41.04 0.30 0.00 N	43.77 0.17 0.00 N	44.61 -0.08 0.00 N	45.99 -0.35 0.00 N	35.05 -0.47 0.00 N	41.52 -0.43 0.00 N	37.42 -0.36 0.00 N	42.32 -0.39 0.00 N	45.54 -0.41 0.00 N	41.53 -0.29 0.00 N	38.30 -0.20 0.00 N	36.84 -0.43 0.00 N	38.93 -0.54 0.00 N	41.28 -0.39 0.00 N	43.41 0.09 0.00 N	39.40 0.23 0.00 N
N.E_GEN_SANDY PD 24062	45.29 2.19 0.00 N	45.77 2.31 0.00 N	43.18 2.14 0.00 N	43.22 2.15 -0.54 N	41.85 2.14 0.00 N	42.82 2.20 0.00 N	40.63 2.03 0.00 N	35.72 1.65 0.00 N	42.95 1.79 -3.83 N	50.47 2.02 -8.07 N	42.21 2.75 3.62 N	49.55 3.17 -0.05 N	50.35 2.62 -12.21 N	46.86 3.16 -1.75 N	43.47 2.80 -2.89 N	46.13 3.33 -0.09 N	50.20 3.72 -0.52 N	45.06 3.23 0.00 N	41.33 2.83 0.00 N	40.05 2.78 0.00 N	42.51 2.99 -0.05 N	44.70 3.02 0.00 N	46.02 2.70 0.00 N	41.29 2.11 0.00 N
NARROWS_GT1_1 24228	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N
NARROWS_GT1_2 24229	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N
NARROWS_GT1_3 24230	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N
NARROWS_GT1_4 24231	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N
NARROWS_GT1_5 24232	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N
NARROWS_GT1_6 24233	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N
NARROWS_GT1_7 24234	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N
NARROWS_GT1_8 24235	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N

NARROWS_GT2_1 24236	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N
NARROWS_GT2_2 24237	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N
NARROWS_GT2_3 24238	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N
NARROWS_GT2_4 24239	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N
NARROWS_GT2_5 24240	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N
NARROWS_GT2_6 24241	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N
NARROWS_GT2_7 24242	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N
NARROWS_GT2_8 24243	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N
NEG CAPITAL___MECHNVIL 23645	45.52 2.43 0.00 N	45.89 2.43 0.00 N	43.24 2.20 0.00 N	41.22 2.01 0.00 N	41.92 2.21 0.00 N	42.88 2.26 0.00 N	40.72 2.13 0.00 N	35.64 1.58 0.00 N	42.81 2.08 0.00 N	46.23 2.62 0.00 N	47.85 3.15 0.00 N	49.85 3.54 0.02 N	33.66 2.92 4.77 N	44.73 3.46 0.68 N	39.71 3.04 1.11 N	46.30 3.63 0.03 N	49.81 4.05 0.19 N	45.37 3.54 0.00 N	41.47 2.97 0.00 N	40.28 3.01 0.00 N	42.66 3.21 0.02 N	44.82 3.14 0.00 N	45.94 2.62 0.00 N	41.14 1.97 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	40.36 -2.74 0.00 N	40.59 -2.87 0.00 N	38.37 -2.67 0.00 N	36.58 -2.63 0.00 N	36.93 -2.78 0.00 N	37.75 -2.87 0.00 N	36.03 -2.57 0.00 N	31.92 -2.14 0.00 N	38.02 -2.71 0.00 N	40.59 -3.01 0.00 N	41.87 -2.83 0.00 N	43.54 -2.81 -0.01 N	36.31 -2.40 -3.19 N	39.58 -2.83 -0.46 N	36.05 -2.49 -0.75 N	39.76 -2.97 -0.02 N	42.73 -3.36 -0.13 N	38.93 -2.90 0.00 N	36.00 -2.50 0.00 N	34.97 -2.30 0.00 N	37.13 -2.35 -0.01 N	39.18 -2.49 0.00 N	40.34 -2.98 0.00 N	36.38 -2.79 0.00 N
NEG CENTRAL___DRP 24199	42.11 -0.99 0.00 N	42.43 -1.03 0.00 N	40.13 -0.91 0.00 N	38.40 -0.81 0.00 N	38.84 -0.87 0.00 N	39.72 -0.90 0.00 N	37.87 -0.73 0.00 N	33.64 -0.43 0.00 N	40.15 -0.58 0.00 N	42.72 -0.88 0.00 N	44.02 -0.67 0.00 N	45.74 -0.60 -0.01 N	38.46 -0.58 -3.52 N	41.68 -0.78 -0.50 N	37.96 -0.66 -0.83 N	41.84 -0.90 -0.03 N	45.01 -1.09 -0.15 N	40.91 -0.91 0.00 N	38.03 -0.47 0.00 N	36.79 -0.48 0.00 N	39.01 -0.47 -0.01 N	41.11 -0.57 0.00 N	42.35 -0.97 0.00 N	38.13 -1.05 0.00 N
NEG CENTRAL___INDECK 23768	41.96 -1.14 0.00 N	42.23 -1.24 0.00 N	39.93 -1.11 0.00 N	38.14 -1.07 0.00 N	38.46 -1.25 0.00 N	39.30 -1.33 0.00 N	37.54 -1.06 0.00 N	33.42 -0.65 0.00 N	39.87 -0.86 0.00 N	42.74 -0.86 0.00 N	44.23 -0.46 0.00 N	46.00 -0.35 -0.02 N	39.70 -0.58 -4.76 N	41.85 -0.78 -0.68 N	38.25 -0.66 -1.12 N	41.74 -1.01 -0.04 N	44.80 -1.36 -0.20 N	40.78 -1.05 0.00 N	37.81 -0.69 0.00 N	36.71 -0.56 0.00 N	38.99 -0.49 -0.02 N	41.20 -0.48 0.00 N	42.23 -1.09 0.00 N	37.81 -1.36 0.00 N
NEG CENTRAL___SENECA 23627	42.08 -1.02 0.00 N	42.42 -1.04 0.00 N	40.13 -0.91 0.00 N	38.42 -0.78 0.00 N	38.83 -0.89 0.00 N	39.68 -0.94 0.00 N	37.86 -0.74 0.00 N	33.68 -0.39 0.00 N	40.21 -0.53 0.00 N	42.79 -0.82 0.00 N	44.13 -0.56 -0.02 N	45.88 -0.47 -3.94 N	38.94 -0.51 -0.56 N	41.79 -0.73 -0.92 N	38.11 -0.60 -0.92 N	41.88 -0.86 -0.03 N	45.02 -1.10 -0.16 N	40.92 -0.90 0.00 N	38.08 -0.42 0.00 N	36.83 -0.44 0.00 N	39.08 -0.40 -0.01 N	41.24 -0.44 0.00 N	42.42 -0.91 0.00 N	38.10 -1.08 0.00 N
NEG CENTRAL___STATE_STREET 24147	42.57 -0.52 0.00 N	42.81 -0.66 0.00 N	40.54 -0.51 0.00 N	38.82 -0.39 0.00 N	39.33 -0.38 0.00 N	40.21 -0.41 0.00 N	38.50 -0.10 0.00 N	34.37 0.30 0.00 N	40.93 0.20 0.00 N	43.24 -0.36 0.00 N	44.54 -0.15 0.00 N	46.32 -0.03 -0.01 N	38.87 -0.15 -3.50 N	42.20 -0.26 -0.50 N	38.44 -0.18 -0.82 N	42.30 -0.43 -0.03 N	45.53 -0.57 -0.14 N	41.44 -0.39 0.00 N	38.78 0.28 0.00 N	37.50 0.23 0.00 N	39.59 0.11 -0.01 N	41.61 -0.07 0.00 N	42.82 -0.51 0.00 N	38.57 -0.60 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG MILLWOOD___DRP 24198	46.90 3.80 0.00 N	47.31 3.84 0.00 N	44.49 3.45 0.00 N	42.42 3.21 0.00 N	42.94 3.23 0.00 N	43.99 3.37 0.00 N	41.73 3.13 0.00 N	36.92 2.85 0.00 N	44.49 3.76 0.00 N	47.96 4.35 0.00 N	49.65 4.96 0.00 N	51.99 5.49 -0.17 N	84.46 4.35 -44.60 N	53.42 5.09 -6.38 N	52.87 4.56 -10.52 N	48.23 5.19 -0.34 N	53.51 5.66 -1.89 N	46.90 5.08 0.00 N	43.07 4.57 0.00 N	41.79 4.52 0.00 N	44.44 4.81 -0.17 N	46.59 4.91 0.00 N	47.88 4.56 0.00 N	42.78 3.61 0.00 N	
NEG NORTH_FLCN_SEA 23793	43.54 0.44 0.00 N	43.85 0.39 0.00 N	41.54 0.50 0.00 N	39.72 0.52 0.00 N	40.27 0.56 0.00 N	41.13 0.51 0.00 N	38.99 0.39 0.00 N	34.60 0.53 0.00 N	41.05 0.31 0.00 N	43.70 0.10 0.00 N	44.49 -0.21 0.00 N	45.92 -0.41 0.00 N	35.08 -0.43 0.00 N	41.50 -0.45 0.00 N	37.43 -0.36 0.00 N	42.46 -0.25 0.00 N	45.82 -0.13 0.00 N	41.68 -0.14 0.00 N	38.31 -0.19 0.00 N	36.97 -0.30 0.00 N	39.07 -0.40 0.00 N	41.46 -0.21 0.00 N	43.32 0.00 0.00 N	39.35 0.18 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	42.75 -0.34 0.00 N	43.16 -0.30 0.00 N	40.90 -0.14 0.00 N	39.10 -0.11 0.00 N	39.59 -0.12 0.00 N	40.45 -0.16 0.00 N	38.43 -0.17 0.00 N	34.09 0.02 0.00 N	40.66 -0.07 0.00 N	43.45 -0.15 0.00 N	44.01 -0.68 0.00 N	45.32 -1.02 0.00 N	34.61 -0.90 0.00 N	40.95 -1.00 0.00 N	36.87 -0.92 0.00 N	41.74 -0.96 0.00 N	44.99 -0.97 0.00 N	40.97 -0.86 0.00 N	37.72 -0.78 0.00 N	36.32 -0.96 0.00 N	38.38 -1.09 0.00 N	40.74 -0.94 0.00 N	42.76 -0.56 0.00 N	38.93 -0.24 0.00 N	
NEG NORTH___ALICE_FALLS 23915	43.50 0.40 0.00 N	43.84 0.38 0.00 N	41.53 0.50 0.00 N	39.71 0.50 0.00 N	40.24 0.53 0.00 N	41.12 0.50 0.00 N	38.99 0.39 0.00 N	34.58 0.51 0.00 N	41.10 0.37 0.00 N	43.79 0.19 0.00 N	44.57 -0.13 0.00 N	46.01 -0.33 0.00 N	35.14 -0.38 0.00 N	41.57 -0.38 0.00 N	37.43 -0.36 0.00 N	42.42 -0.29 0.00 N	45.78 -0.17 0.00 N	41.68 -0.14 0.00 N	38.33 -0.17 0.00 N	36.95 -0.32 0.00 N	39.04 -0.43 0.00 N	41.43 -0.25 0.00 N	43.32 0.00 0.00 N	39.33 0.16 0.00 N	
NEG NORTH___LWR_SARANAC 23913	43.50 0.40 0.00 N	43.84 0.38 0.00 N	41.53 0.50 0.00 N	39.71 0.50 0.00 N	40.24 0.53 0.00 N	41.12 0.50 0.00 N	38.99 0.39 0.00 N	34.58 0.51 0.00 N	41.10 0.37 0.00 N	43.79 0.19 0.00 N	44.57 -0.13 0.00 N	46.01 -0.33 0.00 N	35.14 -0.38 0.00 N	41.57 -0.38 0.00 N	37.43 -0.36 0.00 N	42.42 -0.29 0.00 N	45.78 -0.17 0.00 N	41.68 -0.14 0.00 N	38.33 -0.17 0.00 N	36.95 -0.32 0.00 N	39.04 -0.43 0.00 N	41.43 -0.25 0.00 N	43.32 0.00 0.00 N	39.33 0.16 0.00 N	
NEG NORTH___PLATTSBURG 23628	43.50 0.40 0.00 N	43.84 0.38 0.00 N	41.53 0.50 0.00 N	39.71 0.50 0.00 N	40.24 0.53 0.00 N	41.12 0.50 0.00 N	38.99 0.39 0.00 N	34.58 0.51 0.00 N	41.10 0.37 0.00 N	43.79 0.19 0.00 N	44.57 -0.13 0.00 N	46.01 -0.33 0.00 N	35.14 -0.38 0.00 N	41.57 -0.38 0.00 N	37.43 -0.36 0.00 N	42.42 -0.29 0.00 N	45.78 -0.17 0.00 N	41.68 -0.14 0.00 N	38.33 -0.17 0.00 N	36.95 -0.32 0.00 N	39.04 -0.43 0.00 N	41.43 -0.25 0.00 N	43.32 0.00 0.00 N	39.33 0.16 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	39.07 -4.02 0.00 N	39.37 -4.09 0.00 N	37.36 -3.68 0.00 N	35.61 -3.61 0.00 N	35.87 -3.84 0.00 N	36.67 -3.94 0.00 N	35.01 -3.59 0.00 N	31.07 -3.00 0.00 N	36.82 -3.92 0.00 N	39.29 -4.31 0.00 N	40.55 -4.15 0.00 N	42.12 -4.23 -0.02 N	35.81 -3.77 -4.07 N	38.16 -4.37 -0.58 N	34.93 -3.81 -0.95 N	38.18 -4.56 -0.03 N	40.89 -5.24 -0.17 N	37.34 -4.49 0.00 N	34.52 -3.99 0.00 N	33.59 -3.68 0.00 N	35.85 -3.64 -0.02 N	38.11 -3.57 0.00 N	39.14 -4.18 0.00 N	35.27 -3.90 0.00 N	
NEG WEST___LANCASTR 23811	39.32 -3.77 0.00 N	39.80 -3.66 0.00 N	37.74 -3.30 0.00 N	36.12 -3.08 0.00 N	36.43 -3.28 0.00 N	37.23 -3.39 0.00 N	35.54 -3.06 0.00 N	31.67 -2.40 0.00 N	37.64 -3.09 0.00 N	40.28 -3.32 0.00 N	41.47 -3.22 0.00 N	42.99 -3.37 -0.02 N	37.54 -2.91 -4.93 N	39.16 -3.50 -0.71 N	35.92 -3.03 -1.16 N	39.05 -3.69 -0.04 N	41.83 -4.33 -0.20 N	38.07 -3.76 0.00 N	35.21 -3.29 0.00 N	34.25 -3.03 0.00 N	36.50 -2.98 -0.02 N	38.85 -2.84 0.00 N	39.81 -3.51 0.00 N	35.62 -3.55 0.00 N	
NEG_PENN_ALLEGHNY 23528	43.18 0.09 0.00 N	43.61 0.14 0.00 N	41.18 0.14 0.00 N	39.42 0.21 0.00 N	39.88 0.17 0.00 N	40.78 0.16 0.00 N	38.82 0.22 0.00 N	34.45 0.39 0.00 N	41.22 0.49 0.00 N	44.22 0.62 0.00 N	45.56 0.86 0.00 N	47.36 0.99 -0.04 N	45.44 0.72 -9.21 N	43.99 0.71 -1.32 N	40.61 0.66 -2.16 N	43.38 0.61 -0.07 N	46.87 0.54 -0.38 N	42.31 0.48 0.00 N	39.06 0.56 0.00 N	37.90 0.62 0.00 N	40.22 0.72 -0.03 N	42.46 0.78 0.00 N	43.72 0.40 0.00 N	39.20 0.03 0.00 N	
NEG___GEN_MONROE 24207	40.90 -2.20 0.00 N	41.11 -2.36 0.00 N	38.88 -2.15 0.00 N	37.04 -2.17 0.00 N	37.35 -2.37 0.00 N	38.18 -2.44 0.00 N	36.49 -2.11 0.00 N	32.50 -1.56 0.00 N	38.71 -2.02 0.00 N	41.35 -2.26 0.00 N	42.69 -2.00 0.00 N	44.44 -1.90 -0.01 N	37.16 -1.80 -3.44 N	40.29 -2.16 -0.49 N	36.73 -1.87 -0.81 N	40.41 -2.33 -0.03 N	43.36 -2.74 -0.14 N	39.55 -2.27 0.00 N	36.64 -1.87 0.00 N	35.59 -1.69 0.00 N	37.88 -1.60 -0.01 N	40.04 -1.64 0.00 N	41.12 -2.21 0.00 N	36.99 -2.19 0.00 N	
NEPA___ENERGY 23901	39.60 -3.49 0.00 N	40.29 -3.18 0.00 N	38.16 -2.88 0.00 N	36.69 -2.52 0.00 N	37.11 -2.60 0.00 N	37.94 -2.68 0.00 N	36.13 -2.47 0.00 N	32.35 -1.72 0.00 N	38.52 -2.21 0.00 N	41.35 -2.25 0.00 N	42.42 -2.28 0.00 N	43.83 -2.53 -0.02 N	38.96 -2.12 -5.56 N	40.04 -2.71 -0.79 N	36.75 -2.35 -1.31 N	39.77 -2.98 -0.04 N	42.56 -3.62 -0.23 N	38.60 -3.22 0.00 N	35.65 -2.85 0.00 N	34.76 -2.51 0.00 N	37.00 -2.48 -0.02 N	39.45 -2.23 0.00 N	40.42 -2.90 0.00 N	36.02 -3.16 0.00 N	
NEVERSINK___HYD 23608	45.16 2.06 0.00 N	45.49 2.03 0.00 N	42.82 1.78 0.00 N	40.84 1.63 0.00 N	41.29 1.58 0.00 N	42.27 1.65 0.00 N	40.10 1.50 0.00 N	35.45 1.38 0.00 N	42.51 1.78 0.00 N	45.60 2.00 0.00 N	47.12 2.42 0.00 N	49.25 2.79 -0.13 N	72.22 2.23 -34.48 N	49.49 2.61 -4.93 N	48.25 2.33 -8.13 N	45.59 2.62 -0.26 N	50.25 2.83 -1.46 N	44.41 2.59 0.00 N	40.90 2.40 0.00 N	39.59 2.32 0.00 N	42.12 2.53 -0.13 N	44.22 2.55 0.00 N	45.62 2.30 0.00 N	40.91 1.73 0.00 N	
NEWTON___FALLS_HYD 23847	42.79 -0.30 0.00 N	43.39 -0.07 0.00 N	40.99 -0.05 0.00 N	39.17 -0.04 0.00 N	39.64 -0.08 0.00 N	40.55 -0.07 0.00 N	38.56 -0.03 0.00 N	34.10 0.03 0.00 N	40.66 -0.08 0.00 N	43.36 -0.24 0.00 N	44.51 -0.18 0.00 N	45.88 -0.46 0.00 N	34.87 -0.64 0.00 N	41.35 -0.60 0.00 N	37.34 -0.46 0.00 N	42.07 -0.64 0.00 N	45.03 -0.93 0.00 N	41.13 -0.69 0.00 N	38.11 -0.39 0.00 N	36.68 -0.59 0.00 N	38.85 -0.62 0.00 N	41.00 -0.68 0.00 N	42.97 -0.35 0.00 N	38.92 -0.26 0.00 N	
NIAGARA___	38.57	38.89	36.92	35.17	35.43	36.16	34.51	30.55	36.15	38.55	39.76	41.32	35.17	37.43	34.28	37.47	40.15	36.66	33.85	32.95	35.14	37.40	38.46	34.72	

23760	-4.52 0.00 N	-4.57 0.00 N	-4.12 0.00 N	-4.03 0.00 N	-4.29 0.00 N	-4.46 0.00 N	-4.09 0.00 N	-3.52 0.00 N	-4.58 0.00 N	-5.06 0.00 N	-4.93 0.00 N	-5.03 -0.02 N	-4.41 -4.07 N	-5.10 -0.58 N	-4.47 -0.96 N	-5.27 -0.03 N	-5.97 -0.17 N	-5.17 0.00 N	-4.65 0.00 N	-4.33 0.00 N	-4.34 -0.02 N	-4.28 0.00 N	-4.87 0.00 N	-4.46 0.00 N
NINE_MILE_1 23575	41.77 -1.33 0.00 N	42.08 -1.38 0.00 N	39.74 -1.30 0.00 N	37.97 -1.24 0.00 N	38.42 -1.29 0.00 N	39.29 -1.33 0.00 N	37.35 -1.24 0.00 N	32.94 -1.13 0.00 N	39.32 -1.41 0.00 N	42.05 -1.55 0.00 N	43.22 -1.48 0.00 N	44.86 -1.48 -0.01 N	36.05 -1.18 -1.72 N	40.78 -1.42 -0.25 N	36.94 -1.25 -0.40 N	41.25 -1.47 -0.01 N	44.39 -1.63 -0.07 N	40.37 -1.46 0.00 N	37.26 -1.24 0.00 N	36.10 -1.18 0.00 N	38.24 -1.24 -0.01 N	40.33 -1.35 0.00 N	41.77 -1.56 0.00 N	37.84 -1.33 0.00 N
NINE_MILE_2 23744	41.77 -1.33 0.00 N	42.09 -1.38 0.00 N	39.75 -1.29 0.00 N	37.98 -1.23 0.00 N	38.43 -1.28 0.00 N	39.31 -1.31 0.00 N	37.36 -1.24 0.00 N	32.95 -1.12 0.00 N	39.33 -1.41 0.00 N	42.06 -1.55 0.00 N	43.22 -1.48 0.00 N	44.88 -1.47 -0.01 N	36.04 -1.18 -1.70 N	40.79 -1.41 -0.24 N	36.94 -1.25 -0.40 N	41.26 -1.46 -0.01 N	44.41 -1.62 -0.07 N	40.38 -1.45 0.00 N	37.27 -1.23 0.00 N	36.10 -1.18 0.00 N	38.24 -1.23 -0.01 N	40.34 -1.34 0.00 N	41.77 -1.56 0.00 N	37.84 -1.33 0.00 N
NM_CAPITAL___DRP 24208	44.68 1.58 0.00 N	45.18 1.71 0.00 N	42.65 1.61 0.00 N	40.74 1.53 0.00 N	41.36 1.64 0.00 N	42.26 1.65 0.00 N	40.08 1.48 0.00 N	34.88 0.81 0.00 N	41.78 1.05 0.00 N	44.82 1.22 0.00 N	46.25 1.55 0.00 N	48.11 1.80 0.03 N	30.39 1.58 6.71 N	42.80 1.81 0.96 N	37.81 1.59 1.57 N	44.58 1.92 2.19 N	47.87 2.19 0.27 N	43.71 1.88 0.00 N	40.13 1.63 0.00 N	38.84 1.57 0.00 N	41.14 1.69 0.02 N	43.37 1.69 0.00 N	44.74 1.42 0.00 N	40.30 1.13 0.00 N
NM_CENTRAL___DRP 24181	42.59 -0.51 0.00 N	42.91 -0.56 0.00 N	40.51 -0.54 0.00 N	38.73 -0.48 0.00 N	39.17 -0.53 0.00 N	40.07 -0.55 0.00 N	38.12 -0.48 0.00 N	33.68 -0.40 0.00 N	40.23 -0.51 0.00 N	42.99 -0.61 0.00 N	44.24 -0.46 0.00 N	45.97 -0.38 -0.01 N	37.48 -0.35 -2.31 N	41.81 -0.48 -0.33 N	37.93 -0.40 -0.54 N	42.19 -0.53 -0.02 N	45.41 -0.63 -0.10 N	41.27 -0.56 0.00 N	38.17 -0.33 0.00 N	36.95 -0.32 0.00 N	39.17 -0.31 -0.01 N	41.26 -0.42 0.00 N	42.64 -0.68 0.00 N	38.52 -0.66 0.00 N
NM_FRONTIER___DRP 24179	38.77 -4.33 0.00 N	39.08 -4.38 0.00 N	37.12 -3.92 0.00 N	35.37 -3.84 0.00 N	35.62 -4.10 0.00 N	36.37 -4.25 0.00 N	34.71 -3.89 0.00 N	30.71 -3.36 0.00 N	36.34 -4.39 0.00 N	38.76 -4.84 0.00 N	39.98 -4.72 0.00 N	41.53 -4.82 -0.02 N	35.40 -4.25 -4.14 N	37.63 -4.92 -0.59 N	34.48 -4.28 -0.97 N	37.67 -5.07 -0.03 N	40.35 -5.77 -0.17 N	36.85 -4.97 0.00 N	34.05 -4.45 0.00 N	33.13 -4.15 0.00 N	35.35 -4.14 -0.02 N	37.61 -4.08 0.00 N	38.67 -4.66 0.00 N	34.91 -4.27 0.00 N
NM_ST_REGIS___HYD 24053	42.69 -0.41 0.00 N	43.42 -0.05 0.00 N	41.09 0.05 0.00 N	39.27 0.07 0.00 N	39.76 0.05 0.00 N	40.65 0.03 0.00 N	38.62 0.02 0.00 N	34.16 0.09 0.00 N	40.58 -0.15 0.00 N	43.20 -0.40 0.00 N	44.11 -0.58 0.00 N	45.36 -0.97 0.00 N	34.30 -1.22 0.00 N	40.87 -1.09 0.00 N	36.97 -0.82 0.00 N	41.70 -1.01 0.00 N	44.78 -1.18 0.00 N	40.95 -0.87 0.00 N	37.81 -0.69 0.00 N	36.32 -0.95 0.00 N	38.41 -1.06 0.00 N	40.68 -1.00 0.00 N	43.13 -0.19 0.00 N	39.14 -0.03 0.00 N
NORTHPORT___1 23551	46.94 4.35 0.51 N	47.98 4.52 0.00 N	45.20 4.20 0.05 N	43.24 3.95 -0.08 N	43.44 3.73 0.00 N	44.32 3.70 0.00 N	41.94 3.34 0.00 N	35.90 3.05 1.21 N	45.17 4.39 -0.05 N	53.90 4.98 -5.33 N	58.29 5.37 -8.22 N	58.13 5.86 -5.93 N	222.46 4.57 -182.38 N	123.34 5.24 -76.15 N	57.86 4.78 -15.29 N	50.40 5.17 -2.52 N	53.52 5.53 -2.04 N	46.86 4.97 -0.06 N	43.31 4.71 -0.10 N	43.97 4.60 -2.09 N	47.55 5.00 -3.09 N	49.83 5.10 -3.05 N	62.95 5.09 -14.54 N	63.90 4.31 -20.42 N
NORTHPORT___2 23552	46.94 4.35 0.51 N	47.98 4.52 0.00 N	45.20 4.20 0.05 N	43.24 3.95 -0.08 N	43.44 3.73 0.00 N	44.32 3.70 0.00 N	41.94 3.34 0.00 N	35.90 3.05 1.21 N	45.17 4.39 -0.05 N	53.90 4.98 -5.33 N	58.29 5.37 -8.22 N	58.13 5.86 -5.93 N	222.46 4.57 -182.38 N	123.34 5.24 -76.15 N	57.86 4.78 -15.29 N	50.40 5.17 -2.52 N	53.52 5.53 -2.04 N	46.86 4.97 -0.06 N	43.31 4.71 -0.10 N	43.97 4.60 -2.09 N	47.55 5.00 -3.09 N	49.83 5.10 -3.05 N	62.95 5.09 -14.54 N	63.90 4.31 -20.42 N
NORTHPORT___3 23553	46.94 4.36 0.51 N	47.95 4.48 0.00 N	45.15 4.15 0.05 N	43.17 3.88 -0.08 N	43.38 3.67 0.00 N	44.30 3.68 0.00 N	41.96 3.36 0.00 N	35.97 3.13 1.23 N	45.20 4.42 -0.05 N	53.77 4.92 -5.26 N	58.25 5.39 -8.17 N	58.13 5.91 -5.88 N	222.29 4.60 -182.18 N	123.31 5.33 -76.03 N	57.84 4.85 -15.20 N	50.54 5.37 -2.47 N	53.72 5.72 -2.04 N	46.97 5.09 -0.06 N	43.35 4.75 -0.10 N	43.99 4.67 -2.04 N	47.56 5.05 -3.04 N	49.83 5.16 -3.00 N	62.91 5.04 -14.54 N	63.79 4.22 -20.39 N
NORTHPORT___4 23650	46.94 4.36 0.51 N	47.95 4.48 0.00 N	45.15 4.15 0.05 N	43.17 3.88 -0.08 N	43.38 3.67 0.00 N	44.30 3.68 0.00 N	41.96 3.36 0.00 N	35.97 3.13 1.23 N	45.20 4.42 -0.05 N	53.77 4.92 -5.26 N	58.25 5.39 -8.17 N	58.13 5.91 -5.88 N	222.29 4.60 -182.18 N	123.31 5.33 -76.03 N	57.84 4.85 -15.20 N	50.54 5.37 -2.47 N	53.72 5.72 -2.04 N	46.97 5.09 -0.06 N	43.35 4.75 -0.10 N	43.99 4.67 -2.04 N	47.56 5.05 -3.04 N	49.83 5.16 -3.00 N	62.91 5.04 -14.54 N	63.79 4.22 -20.39 N
NORTHPORT___IC 23718	46.94 4.35 0.51 N	47.98 4.52 0.00 N	45.20 4.20 0.05 N	43.24 3.95 -0.08 N	43.44 3.73 0.00 N	44.32 3.70 0.00 N	41.94 3.34 0.00 N	35.90 3.05 1.21 N	45.17 4.39 -0.05 N	53.90 4.98 -5.33 N	58.29 5.37 -8.22 N	58.13 5.86 -5.93 N	222.46 4.57 -182.38 N	123.34 5.24 -76.15 N	57.86 4.78 -15.29 N	50.40 5.17 -2.52 N	53.52 5.53 -2.04 N	46.86 4.97 -0.06 N	43.31 4.71 -0.10 N	43.97 4.60 -2.09 N	47.55 5.00 -3.09 N	49.83 5.10 -3.05 N	62.95 5.09 -14.54 N	63.90 4.31 -20.42 N
NPX_GEN_1385_PROXY 323591	46.74 4.15 0.51 N	48.02 4.56 0.00 N	45.22 4.22 0.05 N	50.72 4.43 -5.76 N	43.44 3.73 0.00 N	44.33 3.71 0.00 N	41.93 3.33 0.00 N	35.66 2.81 1.21 N	44.89 3.56 -4.00 N	52.72 4.16 -8.18 N	45.26 5.06 2.88 N	57.57 5.31 -5.93 N	222.03 4.14 -182.38 N	122.85 4.75 -76.15 N	57.33 4.24 -15.29 N	49.61 4.38 -2.52 N	52.70 4.70 -2.04 N	46.39 4.50 -0.06 N	43.31 4.71 -0.10 N	43.79 4.42 -2.09 N	47.39 4.83 -3.09 N	49.61 4.88 -3.05 N	62.99 5.12 -14.54 N	63.92 4.32 -20.42 N
NPX_GEN_CSC 323557	47.36 4.72 0.45 N	48.64 5.16 -0.01 N	46.11 5.10 0.03 N	52.06 5.76 -5.76 N	44.39 4.67 0.00 N	45.00 4.38 0.00 N	42.18 3.58 0.00 N	36.00 3.06 1.13 N	45.27 3.92 -4.02 N	53.38 4.81 -8.19 N	46.08 5.85 2.84 N	59.73 7.10 -6.30 N	224.67 5.44 -183.72 N	124.98 6.13 -76.90 N	59.31 5.62 -15.90 N	51.42 5.84 -2.88 N	54.13 6.14 -2.04 N	47.41 5.52 -0.07 N	44.16 5.54 -0.12 N	45.10 5.39 -2.43 N	48.72 5.86 -3.39 N	50.74 5.65 -3.41 N	63.78 5.91 -14.54 N	65.29 5.48 -20.64 N

NSINS_S_GLNS_FALLS 23858	44.02 0.92 0.00 N	44.38 0.91 0.00 N	41.87 0.83 0.00 N	39.90 0.69 0.00 N	40.60 0.89 0.00 N	41.57 0.96 0.00 N	39.54 0.94 0.00 N	34.72 0.65 0.00 N	41.75 1.01 0.00 N	44.91 1.31 0.00 N	46.62 1.93 0.00 N	48.64 2.31 0.01 N	34.62 2.00 2.90 N	43.95 2.41 0.41 N	39.18 2.06 0.67 N	45.26 2.57 0.02 N	48.81 2.96 0.11 N	44.32 2.49 0.00 N	40.68 2.18 0.00 N	39.31 2.03 0.00 N	41.65 2.19 0.01 N	43.71 2.03 0.00 N	44.80 1.48 0.00 N	40.09 0.91 0.00 N
NUCOR_STEEL____DRP 24197	42.12 -0.98 0.00 N	42.33 -1.13 0.00 N	40.10 -0.94 0.00 N	38.39 -0.82 0.00 N	38.89 -0.82 0.00 N	39.75 -0.87 0.00 N	38.11 -0.49 0.00 N	34.04 -0.03 0.00 N	40.48 -0.26 0.00 N	42.71 -0.89 0.00 N	43.99 -0.70 0.00 N	45.75 -0.60 -0.01 N	38.43 -0.58 -3.50 N	41.69 -0.76 -0.50 N	38.00 -0.61 -0.82 N	41.80 -0.93 -0.03 N	45.01 -1.09 -0.14 N	40.96 -0.86 0.00 N	38.33 -0.17 0.00 N	37.11 -0.16 0.00 N	39.11 -0.37 -0.01 N	41.12 -0.56 0.00 N	42.32 -1.00 0.00 N	38.18 -0.99 0.00 N
NYISO_LBMP_REFERENCE 24008	43.10 0.00 0.00 N	43.47 0.00 0.00 N	41.04 0.00 0.00 N	39.21 0.00 0.00 N	39.71 0.00 0.00 N	40.62 0.00 0.00 N	38.60 0.00 0.00 N	34.07 0.00 0.00 N	40.73 0.00 0.00 N	43.60 0.00 0.00 N	44.69 0.00 0.00 N	46.33 0.00 0.00 N	35.52 0.00 0.00 N	41.95 0.00 0.00 N	37.79 0.00 0.00 N	42.71 0.00 0.00 N	45.96 0.00 0.00 N	41.82 0.00 0.00 N	38.50 0.00 0.00 N	37.27 0.00 0.00 N	39.47 0.00 0.00 N	41.68 0.00 0.00 N	43.32 0.00 0.00 N	39.17 0.00 0.00 N
NYPA_BRENTWD____GT 24164	47.66 4.95 0.38 N	48.53 5.04 -0.03 N	45.71 4.68 0.02 N	43.69 4.40 -0.08 N	43.86 4.15 0.00 N	44.73 4.12 0.00 N	42.30 3.71 0.00 N	36.45 3.39 1.01 N	45.68 4.87 -0.08 N	55.67 5.58 -6.48 N	59.89 6.12 -9.07 N	59.80 6.65 -6.81 N	226.36 5.25 -185.59 N	125.95 6.03 -77.97 N	60.05 5.51 -16.75 N	52.04 5.96 -3.37 N	54.37 6.36 -2.05 N	47.60 5.69 -0.08 N	44.01 5.36 -0.14 N	45.42 5.24 -2.90 N	48.97 5.69 -3.81 N	51.39 5.81 -3.91 N	63.76 5.90 -14.54 N	65.07 4.96 -20.93 N
NYPA_GOWANUS____GT5 24156	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.08 5.31 -6.82 N	53.78 4.74 -11.25 N	48.45 5.38 -0.37 N	53.85 5.86 -2.03 N	47.09 5.25 -0.01 N	43.21 4.71 0.00 N	41.91 4.63 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	57.99 4.84 -9.83 N	51.60 3.93 -8.49 N
NYPA_GOWANUS____GT6 24157	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.08 5.31 -6.82 N	53.78 4.74 -11.25 N	48.45 5.38 -0.37 N	53.85 5.86 -2.03 N	47.09 5.25 -0.01 N	43.21 4.71 0.00 N	41.91 4.63 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	57.99 4.84 -9.83 N	51.60 3.93 -8.49 N
NYPA_HARLEM__RVR_GT1 24160	47.02 3.93 0.00 N	47.40 3.94 0.00 N	44.59 3.54 0.00 N	42.51 3.30 0.00 N	43.00 3.29 0.00 N	44.10 3.48 0.00 N	41.83 3.24 0.00 N	37.01 2.94 0.00 N	44.54 3.80 0.00 N	48.04 4.44 0.00 N	49.75 5.06 0.00 N	52.13 5.62 -0.18 N	87.56 4.37 -47.67 N	53.88 5.11 -6.82 N	53.50 4.47 -11.24 N	48.15 5.08 -0.36 N	53.51 5.54 -2.02 N	46.75 4.92 0.00 N	42.92 4.42 0.00 N	41.63 4.35 0.00 N	44.34 4.70 -0.18 N	46.46 4.78 0.00 N	47.85 4.53 0.00 N	42.81 3.64 0.00 N
NYPA_HARLEM__RVR_GT2 24161	47.02 3.93 0.00 N	47.40 3.94 0.00 N	44.59 3.54 0.00 N	42.51 3.30 0.00 N	43.00 3.29 0.00 N	44.10 3.48 0.00 N	41.83 3.24 0.00 N	37.01 2.94 0.00 N	44.54 3.80 0.00 N	48.04 4.44 0.00 N	49.75 5.06 0.00 N	52.13 5.62 -0.18 N	87.56 4.37 -47.67 N	53.88 5.11 -6.82 N	53.50 4.47 -11.24 N	48.15 5.08 -0.36 N	53.51 5.54 -2.02 N	46.75 4.92 0.00 N	42.92 4.42 0.00 N	41.63 4.35 0.00 N	44.34 4.70 -0.18 N	46.46 4.78 0.00 N	47.85 4.53 0.00 N	42.81 3.64 0.00 N
NYPA_KENT____GT 24152	47.13 4.03 0.00 N	47.50 4.04 0.00 N	44.65 3.60 0.00 N	42.58 3.37 0.00 N	43.07 3.36 0.00 N	44.15 3.53 0.00 N	41.87 3.27 0.00 N	37.07 3.00 0.00 N	44.65 3.91 0.00 N	48.13 4.53 0.00 N	49.86 5.17 0.00 N	53.24 5.69 -1.22 N	87.62 4.43 -47.67 N	53.97 5.19 -6.82 N	53.68 4.64 -11.24 N	48.35 5.28 -0.37 N	53.74 5.76 -2.03 N	46.98 5.15 -0.01 N	43.13 4.63 0.00 N	41.83 4.56 0.00 N	44.52 4.87 -0.18 N	62.93 5.01 -16.24 N	54.24 4.75 -6.17 N	48.34 3.84 -5.33 N
NYPA_POUCH1____GT 24155	47.13 4.04 0.00 N	47.47 4.00 0.00 N	44.59 3.55 0.00 N	42.51 3.30 0.00 N	43.01 3.30 0.00 N	44.09 3.47 0.00 N	41.82 3.22 0.00 N	37.02 2.95 0.00 N	44.59 3.85 0.00 N	48.08 4.48 0.00 N	49.85 5.15 0.00 N	54.51 5.71 -2.46 N	85.19 4.40 -45.27 N	53.99 5.21 -6.82 N	53.72 4.67 -11.25 N	48.36 5.28 -0.37 N	53.73 5.75 -2.03 N	47.00 5.17 -0.01 N	43.09 4.59 0.00 N	41.80 4.53 0.00 N	44.49 4.84 -0.18 N	80.35 5.00 -33.67 N	61.48 4.72 -13.43 N	51.95 3.80 -8.97 N
NYPA_VERNON____GT2 24162	47.04 3.94 0.00 N	47.42 3.96 0.00 N	44.60 3.56 0.00 N	42.53 3.32 0.00 N	43.03 3.32 0.00 N	44.11 3.49 0.00 N	41.84 3.24 0.00 N	37.03 2.96 0.00 N	44.60 3.86 0.00 N	48.07 4.47 0.00 N	49.77 5.07 0.00 N	52.50 5.56 -0.60 N	87.52 4.34 -47.67 N	53.85 5.08 -6.82 N	53.57 4.54 -11.24 N	48.24 5.17 -0.36 N	53.62 5.64 -2.02 N	46.87 5.04 0.00 N	43.03 4.52 0.00 N	41.74 4.47 0.00 N	44.41 4.76 -0.18 N	53.19 4.91 -6.60 N	50.47 4.64 -2.51 N	45.10 3.76 -2.17 N
NYPA_VERNON____GT3 24163	47.04 3.94 0.00 N	47.42 3.96 0.00 N	44.60 3.56 0.00 N	42.53 3.32 0.00 N	43.03 3.32 0.00 N	44.11 3.49 0.00 N	41.84 3.24 0.00 N	37.03 2.96 0.00 N	44.60 3.86 0.00 N	48.07 4.47 0.00 N	49.77 5.07 0.00 N	52.50 5.56 -0.60 N	87.52 4.34 -47.67 N	53.85 5.08 -6.82 N	53.57 4.54 -11.24 N	48.24 5.17 -0.36 N	53.62 5.64 -2.02 N	46.87 5.04 0.00 N	43.03 4.52 0.00 N	41.74 4.47 0.00 N	44.41 4.76 -0.18 N	53.19 4.91 -6.60 N	50.47 4.64 -2.51 N	45.10 3.76 -2.17 N
NYPA____ASTORIA_CC1 323568	46.99 3.89 0.00 N	47.37 3.90 0.00 N	44.55 3.51 0.00 N	42.49 3.29 0.00 N	42.99 3.28 0.00 N	44.06 3.45 0.00 N	41.80 3.20 0.00 N	37.00 2.93 0.00 N	44.55 3.82 0.00 N	48.02 4.42 0.00 N	49.71 5.02 0.00 N	52.03 5.52 -0.18 N	87.47 4.28 -47.67 N	53.80 5.03 -6.82 N	53.52 4.49 -11.24 N	48.20 5.13 -0.36 N	53.57 5.60 -2.02 N	46.82 5.00 0.00 N	42.98 4.48 0.00 N	41.70 4.42 0.00 N	44.37 4.72 -0.18 N	46.53 4.85 0.00 N	47.91 4.59 0.00 N	42.89 3.72 0.00 N
NYPA____ASTORIA_CC2 323569	46.99 3.89 0.00 N	47.37 3.90 0.00 N	44.55 3.51 0.00 N	42.49 3.29 0.00 N	42.99 3.28 0.00 N	44.06 3.45 0.00 N	41.80 3.20 0.00 N	37.00 2.93 0.00 N	44.55 3.82 0.00 N	48.02 4.42 0.00 N	49.71 5.02 0.00 N	52.03 5.52 -0.18 N	87.47 4.28 -47.67 N	53.80 5.03 -6.82 N	53.52 4.49 -11.24 N	48.20 5.13 -0.36 N	53.57 5.60 -2.02 N	46.82 5.00 0.00 N	42.98 4.48 0.00 N	41.70 4.42 0.00 N	44.37 4.72 -0.18 N	46.53 4.85 0.00 N	47.91 4.59 0.00 N	42.89 3.72 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA____HOLTSVILL 23794	47.44 4.80 0.46 N	48.46 4.99 -0.01 N	45.71 4.70 0.03 N	43.72 4.43 -0.08 N	43.88 4.17 0.00 N	44.71 4.09 0.00 N	42.20 3.60 0.00 N	36.17 3.24 1.14 N	45.53 4.74 -0.06 N	54.83 5.47 -5.76 N	59.27 6.04 -8.53 N	59.35 6.76 -6.26 N	224.38 5.29 -183.57 N	124.75 5.97 -76.82 N	59.10 5.47 -15.84 N	51.35 5.81 -2.84 N	54.16 6.16 -2.04 N	47.40 5.51 -0.07 N	43.86 5.25 -0.11 N	44.83 5.16 -2.39 N	48.45 5.62 -3.36 N	50.72 5.67 -3.37 N	63.52 5.66 -14.54 N	64.66 4.87 -20.61 N	
NYPA____HELLGATE_GT1 24158	47.03 3.94 0.00 N	47.41 3.94 0.00 N	44.60 3.56 0.00 N	42.52 3.31 0.00 N	43.02 3.31 0.00 N	44.11 3.49 0.00 N	41.85 3.25 0.00 N	37.01 2.94 0.00 N	44.54 3.81 0.00 N	48.06 4.46 0.00 N	49.78 5.08 0.00 N	52.13 5.62 -0.18 N	87.57 4.38 -47.67 N	53.89 5.12 -6.82 N	53.50 4.47 -11.24 N	48.15 5.08 -0.36 N	53.50 5.53 -2.02 N	46.74 4.91 0.00 N	42.91 4.41 0.00 N	41.62 4.35 0.00 N	44.34 4.70 -0.18 N	46.46 4.78 0.00 N	47.85 4.52 0.00 N	42.81 3.63 0.00 N	
NYPA____HELLGATE_GT2 24159	47.03 3.94 0.00 N	47.41 3.94 0.00 N	44.60 3.56 0.00 N	42.52 3.31 0.00 N	43.02 3.31 0.00 N	44.11 3.49 0.00 N	41.85 3.25 0.00 N	37.01 2.94 0.00 N	44.54 3.81 0.00 N	48.06 4.46 0.00 N	49.78 5.08 0.00 N	52.13 5.62 -0.18 N	87.57 4.38 -47.67 N	53.89 5.12 -6.82 N	53.50 4.47 -11.24 N	48.15 5.08 -0.36 N	53.50 5.53 -2.02 N	46.74 4.91 0.00 N	42.91 4.41 0.00 N	41.62 4.35 0.00 N	44.34 4.70 -0.18 N	46.46 4.78 0.00 N	47.85 4.52 0.00 N	42.81 3.63 0.00 N	
NYS_BARGE____HYD 23848	39.16 -3.94 0.00 N	39.45 -4.02 0.00 N	37.43 -3.61 0.00 N	35.67 -3.54 0.00 N	35.93 -3.78 0.00 N	36.76 -3.86 0.00 N	35.09 -3.51 0.00 N	31.15 -2.92 0.00 N	36.92 -3.81 0.00 N	39.41 -4.19 0.00 N	40.68 -4.01 0.00 N	42.26 -4.09 -0.02 N	35.88 -3.66 -4.03 N	38.28 -4.25 -0.58 N	35.03 -3.71 -0.95 N	38.31 -4.43 -0.03 N	41.02 -5.10 -0.17 N	37.46 -4.36 0.00 N	34.64 -3.87 0.00 N	33.71 -3.57 0.00 N	35.97 -3.51 -0.02 N	38.23 -3.45 0.00 N	39.26 -4.06 0.00 N	35.37 -3.81 0.00 N	
O.H_GEN_BRUCE 24063	38.58 -4.52 0.00 N	38.90 -4.57 0.00 N	36.92 -4.12 0.00 N	37.00 -4.07 -0.54 N	35.42 -4.29 0.00 N	36.15 -4.46 0.00 N	34.52 -4.08 0.00 N	30.55 -3.52 0.00 N	37.32 -3.83 -3.83 N	44.23 -4.22 -8.07 N	34.87 -4.59 3.62 N	41.33 -5.02 -0.02 N	35.09 -4.39 -3.96 N	37.44 -5.08 -0.57 N	34.29 -4.44 -0.93 N	37.51 -5.23 -0.03 N	40.19 -5.93 -0.16 N	36.70 -5.13 0.00 N	33.88 -4.62 0.00 N	32.98 -4.30 0.00 N	35.17 -4.31 -0.02 N	37.42 -4.26 0.00 N	38.48 -4.84 0.00 N	34.73 -4.45 0.00 N	
OAK_ORCHARD____HYD 24046	40.82 -2.28 0.00 N	41.04 -2.43 0.00 N	38.78 -2.26 0.00 N	36.95 -2.26 0.00 N	37.28 -2.43 0.00 N	38.10 -2.52 0.00 N	36.38 -2.21 0.00 N	32.27 -1.80 0.00 N	38.42 -2.32 0.00 N	41.04 -2.56 0.00 N	42.34 -2.36 0.00 N	44.07 -2.28 -0.01 N	36.78 -2.05 -3.31 N	40.00 -2.42 -0.47 N	36.45 -2.11 -0.78 N	40.16 -2.57 -0.03 N	43.15 -2.95 -0.14 N	39.31 -2.51 0.00 N	36.34 -2.16 0.00 N	35.33 -1.95 0.00 N	37.56 -1.93 -0.01 N	39.67 -2.01 0.00 N	40.79 -2.53 0.00 N	36.75 -2.42 0.00 N	
OCC_CHEM____DRP 24175	38.83 -4.27 0.00 N	39.16 -4.31 0.00 N	37.17 -3.87 0.00 N	35.42 -3.79 0.00 N	35.68 -4.04 0.00 N	36.42 -4.19 0.00 N	34.76 -3.84 0.00 N	30.76 -3.31 0.00 N	36.41 -4.32 0.00 N	38.82 -4.78 0.00 N	40.05 -4.64 0.00 N	41.60 -4.75 -0.02 N	35.47 -4.20 -4.15 N	37.70 -4.84 -0.59 N	34.54 -4.23 -0.98 N	37.74 -5.00 -0.03 N	40.42 -5.71 -0.17 N	36.92 -4.90 0.00 N	34.11 -4.39 0.00 N	33.19 -4.08 0.00 N	35.42 -4.07 -0.02 N	37.67 -4.00 0.00 N	38.74 -4.59 0.00 N	34.96 -4.22 0.00 N	
OLIN_CORP_DRP 24177	38.85 -4.24 0.00 N	39.17 -4.30 0.00 N	37.18 -3.86 0.00 N	35.44 -3.77 0.00 N	35.68 -4.04 0.00 N	36.39 -4.23 0.00 N	34.74 -3.86 0.00 N	30.77 -3.30 0.00 N	36.43 -4.30 0.00 N	38.86 -4.75 0.00 N	40.09 -4.61 0.00 N	41.64 -4.71 -0.02 N	35.54 -4.16 -4.18 N	37.73 -4.82 -0.60 N	34.56 -4.21 -0.98 N	37.75 -4.99 -0.03 N	40.44 -5.69 -0.17 N	36.93 -4.90 0.00 N	34.12 -4.38 0.00 N	33.20 -4.07 0.00 N	35.43 -4.06 -0.02 N	37.69 -3.99 0.00 N	38.74 -4.58 0.00 N	34.94 -4.23 0.00 N	
ONONDAGA_REF_OCCRA 23987	42.77 -0.32 0.00 N	43.07 -0.39 0.00 N	40.67 -0.37 0.00 N	38.89 -0.32 0.00 N	39.33 -0.38 0.00 N	40.23 -0.39 0.00 N	38.28 -0.32 0.00 N	33.84 -0.23 0.00 N	40.43 -0.31 0.00 N	43.19 -0.41 0.00 N	44.45 -0.25 0.00 N	46.19 -0.15 -0.01 N	38.06 -0.17 -2.72 N	42.07 -0.27 -0.39 N	38.21 -0.22 -0.64 N	42.41 -0.32 -0.02 N	45.65 -0.42 -0.11 N	41.48 -0.35 0.00 N	38.38 -0.12 0.00 N	37.16 -0.11 0.00 N	39.38 -0.10 -0.01 N	41.47 -0.21 0.00 N	42.84 -0.49 0.00 N	38.69 -0.49 0.00 N	
ONONDAGA____COGEN 23986	42.65 -0.44 0.00 N	42.96 -0.50 0.00 N	40.58 -0.47 0.00 N	38.81 -0.40 0.00 N	39.26 -0.45 0.00 N	40.16 -0.46 0.00 N	38.21 -0.39 0.00 N	33.77 -0.29 0.00 N	40.31 -0.42 0.00 N	43.02 -0.58 0.00 N	44.27 -0.42 0.00 N	46.01 -0.33 -0.01 N	37.92 -0.31 -2.72 N	41.91 -0.44 -0.39 N	38.05 -0.38 -0.64 N	42.23 -0.50 -0.02 N	45.47 -0.59 -0.11 N	41.31 -0.52 0.00 N	38.26 -0.24 0.00 N	37.02 -0.25 0.00 N	39.22 -0.25 -0.01 N	41.30 -0.37 0.00 N	42.70 -0.63 0.00 N	38.59 -0.59 0.00 N	
ONTARIO____LFGE 23819	42.08 -1.02 0.00 N	42.42 -1.04 0.00 N	40.13 -0.91 0.00 N	38.42 -0.78 0.00 N	38.83 -0.89 0.00 N	39.68 -0.94 0.00 N	37.86 -0.74 0.00 N	33.68 -0.39 0.00 N	40.21 -0.53 0.00 N	42.79 -0.82 0.00 N	44.13 -0.56 0.00 N	45.88 -0.47 -0.02 N	38.94 -0.51 -3.94 N	41.79 -0.73 -0.56 N	38.11 -0.60 -0.92 N	41.88 -0.86 -0.03 N	45.02 -1.10 -0.16 N	40.92 -0.90 0.00 N	38.08 -0.42 0.00 N	36.83 -0.44 0.00 N	39.08 -0.40 -0.01 N	41.24 -0.44 0.00 N	42.42 -0.91 0.00 N	38.10 -1.08 0.00 N	
OSWEGATCHIE____HYD 24044	42.79 -0.30 0.00 N	43.39 -0.07 0.00 N	40.99 -0.05 0.00 N	39.17 -0.04 0.00 N	39.64 -0.08 0.00 N	40.55 -0.07 0.00 N	38.56 -0.03 0.00 N	34.10 0.03 0.00 N	40.66 -0.08 0.00 N	43.36 -0.24 0.00 N	44.51 -0.46 -0.46 N	45.88 -0.46 -0.64 N	34.87 -0.64 0.00 N	41.35 -0.60 0.00 N	37.34 -0.46 0.00 N	42.07 -0.64 0.00 N	45.03 -0.93 0.00 N	41.13 -0.69 0.00 N	38.11 -0.39 0.00 N	36.68 -0.59 0.00 N	38.85 -0.62 0.00 N	41.00 -0.68 0.00 N	42.97 -0.35 0.00 N	38.92 -0.26 0.00 N	
OSWEGO____5 23606	42.03 -1.07 0.00 N	42.35 -1.12 0.00 N	40.00 -1.04 0.00 N	38.22 -0.99 0.00 N	38.67 -1.04 0.00 N	39.55 -1.07 0.00 N	37.60 -0.99 0.00 N	33.20 -0.87 0.00 N	39.62 -1.12 0.00 N	42.37 -1.23 0.00 N	43.55 -1.14 0.00 N	45.22 -1.12 -0.01 N	36.59 -0.90 -1.97 N	41.13 -1.11 -0.28 N	37.27 -0.98 -0.46 N	41.57 -1.15 -0.02 N	44.74 -1.29 -0.08 N	40.67 -1.15 0.00 N	37.54 -0.96 0.00 N	36.37 -0.90 0.00 N	38.54 -0.93 -0.01 N	40.65 -1.03 0.00 N	42.07 -1.25 0.00 N	38.08 -1.10 0.00 N	
OSWEGO____6	42.03	42.35	40.00	38.22	38.67	39.55	37.60	33.20	39.62	42.37	43.55	45.22	36.59	41.13	37.27	41.57	44.74	40.67	37.54	36.37	38.54	40.65	42.07	38.08	

23613	-1.07 0.00 N	-1.12 0.00 N	-1.04 0.00 N	-0.99 0.00 N	-1.04 0.00 N	-1.07 0.00 N	-0.99 0.00 N	-0.87 0.00 N	-1.12 0.00 N	-1.23 0.00 N	-1.14 0.00 N	-1.12 -0.01 N	-0.90 -1.97 N	-1.11 -0.28 N	-0.98 -0.46 N	-1.15 -0.02 N	-1.29 -0.08 N	-1.15 0.00 N	-0.96 0.00 N	-0.90 0.00 N	-0.93 -0.01 N	-1.03 0.00 N	-1.25 0.00 N	-1.10 0.00 N
OUTOKUMPU-AB____DRP 24206	39.46 -3.63 0.00 N	39.76 -3.70 0.00 N	37.73 -3.31 0.00 N	35.96 -3.24 0.00 N	36.23 -3.48 0.00 N	37.03 -3.59 0.00 N	35.36 -3.24 0.00 N	31.34 -2.73 0.00 N	37.15 -3.58 0.00 N	39.65 -3.95 0.00 N	40.91 -3.79 0.00 N	42.48 -3.87 -0.02 N	36.27 -3.47 -4.23 N	38.52 -4.04 -0.60 N	35.26 -3.52 -0.99 N	38.52 -4.22 -0.03 N	41.24 -4.89 -0.17 N	37.67 -4.16 0.00 N	34.84 -3.66 0.00 N	33.91 -3.36 0.00 N	36.19 -3.30 -0.02 N	38.45 -3.23 0.00 N	39.47 -3.85 0.00 N	35.55 -3.63 0.00 N
OXBOW____ 24026	39.27 -3.82 0.00 N	39.57 -3.90 0.00 N	37.55 -3.49 0.00 N	35.79 -3.42 0.00 N	36.04 -3.67 0.00 N	36.81 -3.80 0.00 N	35.15 -3.45 0.00 N	31.13 -2.94 0.00 N	36.88 -3.85 0.00 N	39.36 -4.25 0.00 N	40.61 -4.08 0.00 N	42.18 -4.17 -0.02 N	35.98 -3.73 -4.19 N	38.23 -4.32 -0.60 N	35.01 -3.76 -0.98 N	38.25 -4.49 -0.03 N	40.97 -5.16 -0.17 N	37.42 -4.40 0.00 N	34.59 -3.91 0.00 N	33.66 -3.61 0.00 N	35.92 -3.56 -0.02 N	38.19 -3.49 0.00 N	39.22 -4.10 0.00 N	35.35 -3.83 0.00 N
OXY_CHEM_DSASP 323612	38.83 -4.27 0.00 N	39.16 -4.31 0.00 N	37.17 -3.87 0.00 N	35.42 -3.79 0.00 N	35.68 -4.04 0.00 N	36.42 -4.19 0.00 N	34.76 -3.84 0.00 N	30.76 -3.31 0.00 N	36.41 -4.32 0.00 N	38.82 -4.78 0.00 N	40.05 -4.64 0.00 N	41.60 -4.75 -0.02 N	35.47 -4.20 -4.15 N	37.70 -4.84 -0.59 N	34.54 -4.23 -0.98 N	37.74 -5.00 -0.03 N	40.42 -5.71 -0.17 N	36.92 -4.90 0.00 N	34.11 -4.39 0.00 N	33.19 -4.08 0.00 N	35.42 -4.07 -0.02 N	37.67 -4.00 0.00 N	38.74 -4.59 0.00 N	34.96 -4.22 0.00 N
PEEKSKILL____ 23653	46.38 3.29 0.00 N	46.82 3.36 0.00 N	44.07 3.02 0.00 N	42.03 2.82 0.00 N	42.53 2.82 0.00 N	43.58 2.96 0.00 N	41.31 2.71 0.00 N	36.54 2.47 0.00 N	44.03 3.30 0.00 N	47.43 3.83 0.00 N	49.05 4.36 0.00 N	51.33 4.81 -0.18 N	86.48 3.83 -47.14 N	53.15 4.46 -6.74 N	52.90 4.00 -11.12 N	47.60 4.54 -0.36 N	52.92 4.96 -2.00 N	46.26 4.43 0.00 N	42.48 3.97 0.00 N	41.20 3.93 0.00 N	43.82 4.18 -0.18 N	45.96 4.28 0.00 N	47.31 3.99 0.00 N	42.32 3.14 0.00 N
PGE MADISON____WINDPWR 24146	44.37 1.28 0.00 N	44.72 1.26 0.00 N	42.72 1.68 0.00 N	40.87 1.66 0.00 N	41.44 1.72 0.00 N	42.43 1.81 0.00 N	40.63 2.03 0.00 N	36.23 2.16 0.00 N	43.57 2.83 0.00 N	46.19 2.59 0.00 N	47.31 2.61 0.00 N	49.59 3.22 -0.03 N	46.81 2.44 -8.85 N	45.85 2.63 -1.27 N	42.33 2.48 -2.07 N	45.23 2.46 -0.06 N	48.71 2.41 -0.35 N	44.33 2.51 0.00 N	41.43 2.93 0.00 N	40.02 2.75 0.00 N	42.28 2.78 -0.03 N	44.34 2.67 0.00 N	45.52 2.19 0.00 N	40.78 1.61 0.00 N
PIERCEFIELD____HYD 23852	42.50 -0.59 0.00 N	43.31 -0.16 0.00 N	40.96 -0.08 0.00 N	39.14 -0.07 0.00 N	39.62 -0.09 0.00 N	40.51 -0.10 0.00 N	38.50 -0.10 0.00 N	34.01 -0.06 0.00 N	40.39 -0.35 0.00 N	43.02 -0.59 0.00 N	43.97 -0.72 0.00 N	45.16 -1.18 0.00 N	34.08 -1.43 0.00 N	40.66 -1.29 0.00 N	36.81 -0.98 0.00 N	41.49 -1.21 0.00 N	44.54 -1.42 0.00 N	40.76 -1.07 0.00 N	37.63 -0.87 0.00 N	36.16 -1.11 0.00 N	38.24 -1.22 0.00 N	40.49 -1.19 0.00 N	43.00 -0.32 0.00 N	39.03 -0.15 0.00 N
PINELAWN_CC_1 323563	47.98 4.91 0.02 N	48.53 4.97 -0.10 N	45.68 4.57 -0.07 N	43.59 4.30 -0.08 N	43.80 4.09 0.00 N	44.72 4.10 0.00 N	42.33 3.73 0.00 N	37.10 3.43 0.40 N	45.72 4.84 -0.15 N	59.01 5.56 -9.85 N	62.35 6.11 -11.54 N	62.44 6.72 -9.38 N	235.72 5.27 -194.94 N	131.33 6.12 -83.26 N	64.34 5.55 -21.00 N	54.65 6.11 -5.84 N	54.55 6.51 -2.08 N	47.76 5.78 -0.16 N	44.08 5.32 -0.26 N	47.75 5.24 -5.24 N	51.08 5.69 -5.92 N	53.96 5.89 -6.39 N	63.64 5.77 -14.54 N	66.41 4.82 -22.41 N
PJM_GEN_KEystone 24065	40.14 -2.96 0.00 N	40.81 -2.65 0.00 N	38.64 -2.40 0.00 N	42.23 1.15 -0.54 N	37.57 -2.14 0.00 N	38.40 -2.22 0.00 N	36.58 -2.02 0.00 N	32.73 -1.34 0.00 N	42.37 1.22 -3.83 N	50.18 1.73 -8.07 N	40.36 0.90 3.62 N	44.62 -1.84 -0.12 N	66.44 -1.56 -32.48 N	44.54 -2.06 -4.64 N	43.67 -1.78 -7.66 N	40.66 -2.30 -0.25 N	44.53 -2.80 -1.37 N	39.30 -2.52 0.00 N	36.28 -2.22 0.00 N	35.32 -1.96 0.00 N	37.69 -1.90 -0.12 N	40.03 -1.65 0.00 N	41.03 -2.29 0.00 N	36.70 -2.48 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	46.59 4.23 0.73 N	47.66 4.25 0.05 N	44.84 3.90 0.10 N	50.35 4.05 -5.76 N	43.17 3.46 0.00 N	44.13 3.51 0.00 N	41.80 3.20 0.00 N	35.43 2.96 1.60 N	44.90 3.70 -3.87 N	52.71 4.23 -8.09 N	45.11 5.06 3.03 N	56.40 5.77 -4.30 N	216.48 4.52 -176.44 N	119.98 5.24 -72.78 N	55.14 4.76 -12.60 N	49.03 5.37 -0.96 N	53.76 5.78 -2.02 N	46.95 5.12 -0.02 N	43.22 4.69 -0.03 N	42.47 4.59 -0.61 N	46.15 4.94 -1.75 N	48.27 5.12 -1.47 N	62.83 4.96 -14.54 N	62.73 4.07 -19.49 N
PJM_GEN_VFT_PROXY 323633	46.77 3.68 0.00 N	47.16 3.70 0.00 N	44.32 3.28 0.00 N	44.42 3.34 -0.54 N	42.77 3.06 0.00 N	43.85 3.23 0.00 N	41.58 2.98 0.00 N	36.84 2.77 0.00 N	44.33 3.17 -3.83 N	51.99 3.54 -8.07 N	44.04 4.58 3.62 N	51.64 5.21 -0.09 N	87.31 4.13 -47.67 N	53.55 4.78 -6.82 N	53.33 4.30 -11.24 N	47.94 4.87 -0.36 N	53.37 5.40 -2.02 N	46.64 4.81 0.00 N	42.82 4.32 0.00 N	41.52 4.25 0.00 N	44.12 4.47 -0.18 N	46.28 4.60 0.00 N	47.26 4.36 0.42 N	41.42 3.50 1.25 N
PLEASANTVLY____LBMP 24000	46.10 3.00 0.00 N	46.55 3.08 0.00 N	43.81 2.77 0.00 N	41.78 2.57 0.00 N	42.31 2.60 0.00 N	43.34 2.72 0.00 N	41.11 2.51 0.00 N	36.31 2.24 0.00 N	43.69 2.96 0.00 N	47.03 3.42 0.00 N	48.64 3.95 0.00 N	50.89 4.37 -0.19 N	88.84 3.50 -49.82 N	53.18 4.10 -7.13 N	53.20 3.66 -11.75 N	47.28 4.19 -0.38 N	52.67 4.60 -2.11 N	45.91 4.09 0.00 N	42.16 3.66 0.00 N	40.87 3.60 0.00 N	43.50 3.85 -0.19 N	45.61 3.93 0.00 N	46.96 3.63 0.00 N	42.05 2.88 0.00 N
POLETTI____ 23519	46.89 3.80 0.00 N	47.30 3.84 0.00 N	44.47 3.43 0.00 N	42.41 3.21 0.00 N	42.93 3.21 0.00 N	43.99 3.37 0.00 N	41.69 3.09 0.00 N	36.88 2.81 0.00 N	44.42 3.69 0.00 N	47.84 4.24 0.00 N	49.53 4.84 0.00 N	51.83 5.32 -0.18 N	87.38 4.20 -47.67 N	53.66 4.89 -6.82 N	53.42 4.38 -11.24 N	48.04 4.96 -0.36 N	53.43 5.45 -2.02 N	46.69 4.87 0.00 N	42.88 4.38 0.00 N	41.58 4.31 0.00 N	44.22 4.57 -0.18 N	46.38 4.70 0.00 N	47.78 4.46 0.00 N	42.74 3.57 0.00 N
PORT_JEFF_3 23555	47.67 5.03 0.45 N	48.73 5.26 -0.01 N	45.97 4.97 0.03 N	44.00 4.71 -0.08 N	44.16 4.45 0.00 N	44.97 4.36 0.00 N	42.44 3.84 0.00 N	36.41 3.47 1.13 N	45.82 5.02 -0.06 N	55.15 5.74 -5.81 N	59.62 6.35 -8.57 N	59.76 7.13 -6.30 N	224.83 5.59 -183.72 N	125.09 6.23 -76.91 N	59.42 5.73 -15.91 N	51.67 6.09 -2.88 N	54.45 6.45 -2.04 N	47.68 5.79 -0.07 N	44.17 5.55 -0.12 N	45.12 5.42 -2.43 N	48.81 5.95 -3.39 N	51.13 6.05 -3.41 N	63.91 6.05 -14.54 N	65.02 5.21 -20.64 N

PORT_JEFF_4 23616	47.67 5.03 0.45 N	48.73 5.26 -0.01 N	45.97 4.97 0.03 N	44.00 4.71 -0.08 N	44.16 4.45 0.00 N	44.97 4.36 0.00 N	42.44 3.84 0.00 N	36.41 3.47 1.13 N	45.82 5.02 -0.06 N	55.15 5.74 -5.81 N	59.62 6.35 -8.57 N	59.76 7.13 -6.30 N	224.83 5.59 -183.72 N	125.09 6.23 -76.91 N	59.42 5.73 -15.91 N	51.67 6.09 -2.88 N	54.45 6.45 -2.04 N	47.68 5.79 -0.07 N	44.17 5.55 -0.12 N	45.12 5.42 -2.43 N	48.81 5.95 -3.39 N	51.13 6.05 -3.41 N	63.91 6.05 -14.54 N	65.02 5.21 -20.64 N
PORT_JEFF_IC 23713	47.76 5.10 0.44 N	48.81 5.33 -0.01 N	46.06 5.05 0.03 N	44.10 4.81 -0.08 N	44.25 4.53 0.00 N	45.07 4.45 0.00 N	42.52 3.93 0.00 N	36.51 3.55 1.10 N	45.92 5.13 -0.06 N	55.40 5.86 -5.94 N	59.84 6.48 -8.67 N	60.02 7.28 -6.40 N	225.30 5.70 -184.08 N	125.26 6.20 -77.11 N	59.58 5.72 -16.07 N	51.76 6.09 -2.97 N	54.45 6.45 -2.04 N	47.67 5.78 -0.07 N	44.18 5.55 -0.12 N	45.23 5.43 -2.52 N	48.98 6.04 -3.47 N	51.38 6.20 -3.50 N	64.04 6.17 -14.54 N	65.20 5.33 -20.69 N
PPL PILGRIM_ST_GT1 24216	47.66 4.95 0.38 N	48.53 5.04 -0.03 N	45.71 4.68 0.02 N	43.69 4.40 -0.08 N	43.86 4.15 0.00 N	44.73 4.12 0.00 N	42.30 3.71 0.00 N	36.45 3.39 1.01 N	45.68 4.87 -0.08 N	55.67 5.58 -6.48 N	59.89 6.12 -9.07 N	59.80 6.65 -6.81 N	226.36 5.25 -185.59 N	125.95 6.03 -77.97 N	60.05 5.51 -16.75 N	52.04 5.96 -3.37 N	54.37 6.36 -2.05 N	47.60 5.69 -0.08 N	44.01 5.36 -0.14 N	45.42 5.24 -2.90 N	48.97 5.69 -3.81 N	51.39 5.81 -3.91 N	63.76 5.90 -14.54 N	65.07 4.96 -20.93 N
PPL PILGRIM_ST_GT2 24217	47.66 4.95 0.38 N	48.53 5.04 -0.03 N	45.71 4.68 0.02 N	43.69 4.40 -0.08 N	43.86 4.15 0.00 N	44.73 4.12 0.00 N	42.30 3.71 0.00 N	36.45 3.39 1.01 N	45.68 4.87 -0.08 N	55.67 5.58 -6.48 N	59.89 6.12 -9.07 N	59.80 6.65 -6.81 N	226.36 5.25 -185.59 N	125.95 6.03 -77.97 N	60.05 5.51 -16.75 N	52.04 5.96 -3.37 N	54.37 6.36 -2.05 N	47.60 5.69 -0.08 N	44.01 5.36 -0.14 N	45.42 5.24 -2.90 N	48.97 5.69 -3.81 N	51.39 5.81 -3.91 N	63.76 5.90 -14.54 N	65.07 4.96 -20.93 N
PPL_SHRM_GT3 24213	47.39 4.75 0.45 N	48.63 5.15 -0.01 N	46.07 5.06 0.03 N	44.25 4.96 -0.08 N	44.34 4.62 0.00 N	44.97 4.35 0.00 N	42.17 3.57 0.00 N	36.02 3.06 1.12 N	45.43 4.64 -0.06 N	54.91 5.44 -5.87 N	59.42 6.11 -8.61 N	59.77 7.09 -6.34 N	224.84 5.45 -183.88 N	125.11 6.17 -77.00 N	59.41 5.65 -15.98 N	51.50 5.87 -2.92 N	54.18 6.18 -2.04 N	47.45 5.56 -0.07 N	44.16 5.54 -0.12 N	45.15 5.41 -2.47 N	48.78 5.89 -3.42 N	50.83 5.71 -3.45 N	63.78 5.91 -14.54 N	65.28 5.44 -20.66 N
PPL_SHRM_GT4 24214	47.39 4.75 0.45 N	48.63 5.15 -0.01 N	46.07 5.06 0.03 N	44.25 4.96 -0.08 N	44.34 4.62 0.00 N	44.97 4.35 0.00 N	42.17 3.57 0.00 N	36.02 3.06 1.12 N	45.43 4.64 -0.06 N	54.91 5.44 -5.87 N	59.42 6.11 -8.61 N	59.77 7.09 -6.34 N	224.84 5.45 -183.88 N	125.11 6.17 -77.00 N	59.41 5.65 -15.98 N	51.50 5.87 -2.92 N	54.18 6.18 -2.04 N	47.45 5.56 -0.07 N	44.16 5.54 -0.12 N	45.15 5.41 -2.47 N	48.78 5.89 -3.42 N	50.83 5.71 -3.45 N	63.78 5.91 -14.54 N	65.28 5.44 -20.66 N
PROJECT___ORANGE 1 24174	42.61 -0.48 0.00 N	42.93 -0.54 0.00 N	40.53 -0.51 0.00 N	38.76 -0.45 0.00 N	39.21 -0.50 0.00 N	40.09 -0.52 0.00 N	38.15 -0.45 0.00 N	33.71 -0.36 0.00 N	40.25 -0.48 0.00 N	43.02 -0.58 0.00 N	44.27 -0.43 0.00 N	46.00 -0.34 -0.01 N	37.54 -0.32 -2.35 N	41.85 -0.45 -0.34 N	37.97 -0.37 -0.55 N	42.22 -0.50 -0.02 N	45.45 -0.61 -0.10 N	41.30 -0.53 0.00 N	38.19 -0.31 0.00 N	36.98 -0.29 0.00 N	39.20 -0.28 -0.01 N	41.29 -0.39 0.00 N	42.66 -0.66 0.00 N	38.54 -0.63 0.00 N
PROJECT___ORANGE 2 24166	42.61 -0.48 0.00 N	42.93 -0.54 0.00 N	40.53 -0.51 0.00 N	38.76 -0.45 0.00 N	39.21 -0.50 0.00 N	40.09 -0.52 0.00 N	38.15 -0.45 0.00 N	33.71 -0.36 0.00 N	40.25 -0.48 0.00 N	43.02 -0.58 0.00 N	44.27 -0.43 0.00 N	46.00 -0.34 -0.01 N	37.54 -0.32 -2.35 N	41.85 -0.45 -0.34 N	37.97 -0.37 -0.55 N	42.22 -0.50 -0.02 N	45.45 -0.61 -0.10 N	41.30 -0.53 0.00 N	38.19 -0.31 0.00 N	36.98 -0.29 0.00 N	39.20 -0.28 -0.01 N	41.29 -0.39 0.00 N	42.66 -0.66 0.00 N	38.54 -0.63 0.00 N
PYRITES___HYD 24023	42.76 -0.33 0.00 N	43.59 0.13 0.00 N	41.26 0.21 0.00 N	39.42 0.21 0.00 N	39.89 0.18 0.00 N	40.77 0.15 0.00 N	38.76 0.15 0.00 N	34.29 0.22 0.00 N	40.75 0.02 0.00 N	43.36 -0.25 0.00 N	44.30 -0.39 0.00 N	45.53 -0.81 0.00 N	34.35 -1.17 0.00 N	40.93 -1.03 0.00 N	37.02 -0.78 0.00 N	41.72 -0.98 0.00 N	44.79 -1.17 0.00 N	41.00 -0.83 0.00 N	37.96 -0.54 0.00 N	36.38 -0.89 0.00 N	38.46 -1.01 0.00 N	40.72 -0.96 0.00 N	43.25 -0.07 0.00 N	39.23 0.06 0.00 N
RAMAPO___LBMP 323565	46.29 3.19 0.00 N	46.76 3.30 0.00 N	44.02 2.98 0.00 N	41.98 2.77 0.00 N	42.49 2.78 0.00 N	43.54 2.92 0.00 N	41.27 2.67 0.00 N	36.51 2.44 0.00 N	44.01 3.28 0.00 N	47.39 3.79 0.00 N	48.97 4.28 0.00 N	51.21 4.70 -0.17 N	84.97 3.75 -45.71 N	52.85 4.36 -6.54 N	52.49 3.92 -10.78 N	47.50 4.45 -0.35 N	52.74 4.85 -1.94 N	46.14 4.32 0.00 N	42.40 3.90 0.00 N	41.10 3.83 0.00 N	43.72 4.08 -0.17 N	45.86 4.18 0.00 N	47.22 3.90 0.00 N	42.24 3.07 0.00 N
RANKINE____ 23646	39.20 -3.90 0.00 N	39.54 -3.92 0.00 N	37.52 -3.52 0.00 N	35.82 -3.39 0.00 N	36.12 -3.59 0.00 N	36.93 -3.69 0.00 N	35.27 -3.33 0.00 N	31.29 -2.77 0.00 N	37.10 -3.63 0.00 N	39.60 -4.00 0.00 N	40.82 -3.87 0.00 N	42.38 -3.98 -0.02 N	36.57 -3.49 -4.55 N	38.53 -4.08 -0.65 N	35.31 -3.55 -1.07 N	38.47 -4.28 -0.03 N	41.19 -4.96 -0.19 N	37.59 -4.24 0.00 N	34.76 -3.74 0.00 N	33.83 -3.45 0.00 N	36.06 -3.42 -0.02 N	38.34 -3.34 0.00 N	39.35 -3.98 0.00 N	35.40 -3.77 0.00 N
RAVENSWOOD_GT2_1 24244	46.92 3.82 0.00 N	47.32 3.85 0.00 N	44.49 3.45 0.00 N	42.43 3.23 0.00 N	42.94 3.23 0.00 N	44.00 3.38 0.00 N	41.72 3.13 0.00 N	36.92 2.85 0.00 N	44.48 3.75 0.00 N	47.93 4.32 0.00 N	49.61 4.91 0.00 N	51.92 5.41 -0.18 N	87.44 4.26 -47.67 N	53.73 4.96 -6.82 N	53.48 4.45 -11.24 N	48.11 5.04 -0.36 N	53.50 5.53 -2.02 N	46.76 4.94 0.00 N	42.94 4.44 0.00 N	41.64 4.37 0.00 N	44.30 4.65 -0.18 N	46.46 4.78 0.00 N	47.84 4.52 0.00 N	42.80 3.63 0.00 N
RAVENSWOOD_GT2_2 24245	46.92 3.82 0.00 N	47.32 3.85 0.00 N	44.49 3.45 0.00 N	42.43 3.23 0.00 N	42.94 3.23 0.00 N	44.00 3.38 0.00 N	41.72 3.13 0.00 N	36.92 2.85 0.00 N	44.48 3.75 0.00 N	47.93 4.32 0.00 N	49.61 4.91 0.00 N	51.92 5.41 -0.18 N	87.44 4.26 -47.67 N	53.73 4.96 -6.82 N	53.48 4.45 -11.24 N	48.11 5.04 -0.36 N	53.50 5.53 -2.02 N	46.76 4.94 0.00 N	42.94 4.44 0.00 N	41.64 4.37 0.00 N	44.30 4.65 -0.18 N	46.46 4.78 0.00 N	47.84 4.52 0.00 N	42.80 3.63 0.00 N
RAVENSWOOD_GT2_3 24246	46.96 3.87 0.00 N	47.36 3.90 0.00 N	44.53 3.49 0.00 N	42.47 3.26 0.00 N	42.98 3.27 0.00 N	44.04 3.42 0.00 N	41.76 3.17 0.00 N	36.96 2.89 0.00 N	44.53 3.80 0.00 N	47.98 4.37 0.00 N	49.67 4.97 0.00 N	51.97 5.46 -0.18 N	87.48 4.29 -47.67 N	53.77 5.00 -6.82 N	53.52 4.49 -11.24 N	48.16 5.09 -0.36 N	53.55 5.57 -2.02 N	46.80 4.98 0.00 N	42.98 4.48 0.00 N	41.68 4.40 0.00 N	44.34 4.69 -0.18 N	46.51 4.83 0.00 N	47.89 4.56 0.00 N	42.84 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_GT2_4 24247	46.96 3.87 0.00 N	47.36 3.90 0.00 N	44.53 3.49 0.00 N	42.47 3.26 0.00 N	42.98 3.27 0.00 N	44.04 3.42 0.00 N	41.76 3.17 0.00 N	36.96 2.89 0.00 N	44.53 3.80 0.00 N	47.98 4.37 0.00 N	49.67 4.97 0.00 N	51.97 5.46 -0.18 N	87.48 4.29 -47.67 N	53.77 5.00 -6.82 N	53.52 4.49 -11.24 N	48.16 5.09 -0.36 N	53.55 5.57 -2.02 N	46.80 4.98 0.00 N	42.98 4.48 0.00 N	41.68 4.40 0.00 N	44.34 4.69 -0.18 N	46.51 4.83 0.00 N	47.89 4.56 0.00 N	42.84 3.67 0.00 N	
RAVENSWOOD_GT3_1 24248	46.92 3.83 0.00 N	47.33 3.87 0.00 N	44.50 3.46 0.00 N	42.44 3.23 0.00 N	42.94 3.23 0.00 N	44.02 3.40 0.00 N	41.73 3.13 0.00 N	36.93 2.86 0.00 N	44.49 3.76 0.00 N	47.94 4.33 0.00 N	49.62 4.93 0.00 N	51.93 5.41 -0.18 N	87.44 4.26 -47.67 N	53.73 4.96 -6.82 N	53.48 4.45 -11.24 N	48.11 5.04 -0.36 N	53.50 5.53 -2.02 N	46.76 4.94 0.00 N	42.94 4.44 0.00 N	41.64 4.37 0.00 N	44.30 4.65 -0.18 N	46.47 4.79 0.00 N	47.85 4.52 0.00 N	42.81 3.63 0.00 N	
RAVENSWOOD_GT3_2 24249	46.92 3.83 0.00 N	47.33 3.87 0.00 N	44.50 3.46 0.00 N	42.44 3.23 0.00 N	42.94 3.23 0.00 N	44.02 3.40 0.00 N	41.73 3.13 0.00 N	36.93 2.86 0.00 N	44.49 3.76 0.00 N	47.94 4.33 0.00 N	49.62 4.93 0.00 N	51.93 5.41 -0.18 N	87.44 4.26 -47.67 N	53.73 4.96 -6.82 N	53.48 4.45 -11.24 N	48.11 5.04 -0.36 N	53.50 5.53 -2.02 N	46.76 4.94 0.00 N	42.94 4.44 0.00 N	41.64 4.37 0.00 N	44.30 4.65 -0.18 N	46.47 4.79 0.00 N	47.85 4.52 0.00 N	42.81 3.63 0.00 N	
RAVENSWOOD_GT3_3 24250	46.99 3.90 0.00 N	47.39 3.92 0.00 N	44.56 3.52 0.00 N	42.50 3.29 0.00 N	43.01 3.30 0.00 N	44.07 3.45 0.00 N	41.78 3.18 0.00 N	36.98 2.91 0.00 N	44.56 3.83 0.00 N	48.02 4.41 0.00 N	49.71 5.01 0.00 N	52.02 5.51 -0.18 N	87.52 4.33 -47.67 N	53.82 5.05 -6.82 N	53.56 4.53 -11.24 N	48.20 5.13 -0.36 N	53.59 5.62 -2.02 N	46.84 5.02 0.00 N	43.02 4.52 0.00 N	41.72 4.45 0.00 N	44.40 4.74 -0.18 N	46.56 4.88 0.00 N	47.93 4.61 0.00 N	42.88 3.71 0.00 N	
RAVENSWOOD_GT3_4 24251	46.99 3.90 0.00 N	47.39 3.92 0.00 N	44.56 3.52 0.00 N	42.50 3.29 0.00 N	43.01 3.30 0.00 N	44.07 3.45 0.00 N	41.78 3.18 0.00 N	36.98 2.91 0.00 N	44.56 3.83 0.00 N	48.02 4.41 0.00 N	49.71 5.01 0.00 N	52.02 5.51 -0.18 N	87.52 4.33 -47.67 N	53.82 5.05 -6.82 N	53.56 4.53 -11.24 N	48.20 5.13 -0.36 N	53.59 5.62 -2.02 N	46.84 5.02 0.00 N	43.02 4.52 0.00 N	41.72 4.45 0.00 N	44.40 4.74 -0.18 N	46.56 4.88 0.00 N	47.93 4.61 0.00 N	42.88 3.71 0.00 N	
RAVENSWOOD_GT_1 23729	47.04 3.94 0.00 N	47.42 3.96 0.00 N	44.60 3.56 0.00 N	42.53 3.32 0.00 N	43.03 3.32 0.00 N	44.11 3.49 0.00 N	41.84 3.24 0.00 N	37.03 2.96 0.00 N	44.60 3.86 0.00 N	48.07 4.47 0.00 N	49.77 5.07 0.00 N	52.50 5.56 -0.60 N	87.52 4.34 -47.67 N	53.85 5.08 -6.82 N	53.57 4.54 -11.24 N	48.24 5.17 -0.36 N	53.62 5.64 -2.02 N	46.87 5.04 0.00 N	43.03 4.52 0.00 N	41.74 4.47 0.00 N	44.41 4.76 -0.18 N	53.19 4.91 -6.60 N	50.47 4.64 -2.51 N	45.10 3.76 -2.17 N	
RAVENSWOOD_GT_10 24258	46.92 3.82 0.00 N	47.33 3.87 0.00 N	44.49 3.45 0.00 N	42.44 3.23 0.00 N	42.94 3.23 0.00 N	44.01 3.39 0.00 N	41.73 3.13 0.00 N	36.92 2.85 0.00 N	44.49 3.76 0.00 N	47.93 4.33 0.00 N	49.62 4.92 0.00 N	51.97 5.40 -0.23 N	87.44 4.26 -47.67 N	53.73 4.96 -6.82 N	53.48 4.45 -11.24 N	48.11 5.04 -0.36 N	53.50 5.53 -2.02 N	46.76 4.93 0.00 N	42.94 4.44 0.00 N	41.64 4.37 0.00 N	44.30 4.65 -0.18 N	47.22 4.78 -0.76 N	48.13 4.52 -0.29 N	43.05 3.63 -0.25 N	
RAVENSWOOD_GT_11 24259	46.92 3.82 0.00 N	47.33 3.87 0.00 N	44.49 3.45 0.00 N	42.44 3.23 0.00 N	42.94 3.23 0.00 N	44.01 3.39 0.00 N	41.73 3.13 0.00 N	36.92 2.85 0.00 N	44.49 3.76 0.00 N	47.93 4.33 0.00 N	49.62 4.92 0.00 N	51.97 5.40 -0.23 N	87.44 4.26 -47.67 N	53.73 4.96 -6.82 N	53.48 4.45 -11.24 N	48.11 5.04 -0.36 N	53.50 5.53 -2.02 N	46.76 4.93 0.00 N	42.94 4.44 0.00 N	41.64 4.37 0.00 N	44.30 4.65 -0.18 N	47.22 4.78 -0.76 N	48.13 4.52 -0.29 N	43.05 3.63 -0.25 N	
RAVENSWOOD_GT_4 24252	46.91 3.81 0.00 N	47.31 3.85 0.00 N	44.48 3.44 0.00 N	42.42 3.21 0.00 N	42.94 3.23 0.00 N	44.00 3.38 0.00 N	41.70 3.10 0.00 N	36.91 2.84 0.00 N	44.48 3.75 0.00 N	47.91 4.31 0.00 N	49.58 4.89 0.00 N	52.22 5.38 -0.50 N	87.44 4.26 -47.67 N	53.72 4.95 -6.82 N	53.48 4.45 -11.24 N	48.10 5.03 -0.36 N	53.48 5.51 -2.02 N	46.75 4.93 0.00 N	42.93 4.43 0.00 N	41.63 4.36 0.00 N	44.28 4.63 -0.18 N	51.47 4.76 -5.03 N	49.74 4.51 -1.91 N	44.44 3.62 -1.65 N	
RAVENSWOOD_GT_5 24254	46.91 3.81 0.00 N	47.31 3.85 0.00 N	44.48 3.44 0.00 N	42.42 3.21 0.00 N	42.94 3.23 0.00 N	44.00 3.38 0.00 N	41.70 3.10 0.00 N	36.91 2.84 0.00 N	44.48 3.75 0.00 N	47.91 4.31 0.00 N	49.58 4.89 0.00 N	52.22 5.38 -0.50 N	87.44 4.26 -47.67 N	53.72 4.95 -6.82 N	53.48 4.45 -11.24 N	48.10 5.03 -0.36 N	53.48 5.51 -2.02 N	46.75 4.93 0.00 N	42.93 4.43 0.00 N	41.63 4.36 0.00 N	44.28 4.63 -0.18 N	51.47 4.76 -5.03 N	49.74 4.51 -1.91 N	44.44 3.62 -1.65 N	
RAVENSWOOD_GT_6 24253	46.91 3.81 0.00 N	47.31 3.85 0.00 N	44.48 3.44 0.00 N	42.42 3.21 0.00 N	42.94 3.23 0.00 N	44.00 3.38 0.00 N	41.70 3.10 0.00 N	36.91 2.84 0.00 N	44.48 3.75 0.00 N	47.91 4.31 0.00 N	49.58 4.89 0.00 N	52.22 5.38 -0.50 N	87.44 4.26 -47.67 N	53.72 4.95 -6.82 N	53.48 4.45 -11.24 N	48.10 5.03 -0.36 N	53.48 5.51 -2.02 N	46.75 4.93 0.00 N	42.93 4.43 0.00 N	41.63 4.36 0.00 N	44.28 4.63 -0.18 N	51.47 4.76 -5.03 N	49.74 4.51 -1.91 N	44.44 3.62 -1.65 N	
RAVENSWOOD_GT_7 24255	46.91 3.81 0.00 N	47.31 3.85 0.00 N	44.48 3.44 0.00 N	42.42 3.21 0.00 N	42.94 3.23 0.00 N	44.00 3.38 0.00 N	41.70 3.10 0.00 N	36.91 2.84 0.00 N	44.48 3.75 0.00 N	47.91 4.31 0.00 N	49.58 4.89 0.00 N	52.22 5.38 -0.50 N	87.44 4.26 -47.67 N	53.72 4.95 -6.82 N	53.48 4.45 -11.24 N	48.10 5.03 -0.36 N	53.48 5.51 -2.02 N	46.75 4.93 0.00 N	42.93 4.43 0.00 N	41.63 4.36 0.00 N	44.28 4.63 -0.18 N	51.47 4.76 -5.03 N	49.74 4.51 -1.91 N	44.44 3.62 -1.65 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.92 3.82 0.00 N	47.33 3.87 0.00 N	44.49 3.45 0.00 N	42.44 3.23 0.00 N	42.94 3.23 0.00 N	44.01 3.39 0.00 N	41.73 3.13 0.00 N	36.92 2.85 0.00 N	44.49 3.76 0.00 N	47.93 4.33 0.00 N	49.62 4.92 0.00 N	51.97 5.40 -0.23 N	87.44 4.26 -47.67 N	53.73 4.96 -6.82 N	53.48 4.45 -11.24 N	48.11 5.04 -0.36 N	53.50 5.53 -2.02 N	46.76 4.93 0.00 N	42.94 4.44 0.00 N	41.64 4.37 0.00 N	44.30 4.65 -0.18 N	47.22 4.78 -0.76 N	48.13 4.52 -0.29 N	43.05 3.63 -0.25 N	
RAVENSWOOD_GT_9	46.92	47.33	44.49	42.44	42.94	44.01	41.73	36.92	44.49	47.93	49.62	51.97	87.44	53.73	53.48	48.11	53.50	46.76	42.94	41.64	44.30	47.22	48.13	43.05	

24257	3.82 0.00 N	3.87 0.00 N	3.45 0.00 N	3.23 0.00 N	3.23 0.00 N	3.39 0.00 N	3.13 0.00 N	2.85 0.00 N	3.76 0.00 N	4.33 0.00 N	4.92 0.00 N	5.40 -0.23 N	4.26 -47.67 N	4.96 -6.82 N	4.45 -11.24 N	5.04 -0.36 N	5.53 -2.02 N	4.93 0.00 N	4.44 0.00 N	4.37 0.00 N	4.65 -0.18 N	4.78 -0.76 N	4.52 -0.29 N	3.63 -0.25 N
RAVENSWOOD____1 23533	47.03 3.93 0.00 N	47.41 3.95 0.00 N	44.58 3.54 0.00 N	42.52 3.31 0.00 N	43.02 3.31 0.00 N	44.09 3.47 0.00 N	41.83 3.23 0.00 N	37.02 2.95 0.00 N	44.58 3.85 0.00 N	48.04 4.44 0.00 N	49.74 5.05 0.00 N	52.07 5.56 -0.18 N	87.50 4.32 -47.67 N	53.83 5.06 -6.82 N	53.56 4.53 -11.24 N	48.22 5.15 -0.36 N	53.61 5.63 -2.02 N	46.85 5.03 0.00 N	43.02 4.52 0.00 N	41.72 4.45 0.00 N	44.40 4.75 0.00 N	46.56 4.88 0.00 N	47.95 4.62 0.00 N	42.92 3.75 0.00 N
RAVENSWOOD____2 23534	47.01 3.91 0.00 N	47.39 3.93 0.00 N	44.56 3.52 0.00 N	42.50 3.29 0.00 N	43.01 3.30 0.00 N	44.08 3.46 0.00 N	41.81 3.21 0.00 N	36.99 2.92 0.00 N	44.56 3.82 0.00 N	48.03 4.43 0.00 N	49.73 5.04 0.00 N	51.63 5.53 0.23 N	87.49 4.30 -47.67 N	53.81 5.04 -6.81 N	53.54 4.51 -11.24 N	48.20 5.13 -0.36 N	53.59 5.61 -2.02 N	46.84 5.01 0.00 N	43.00 4.50 0.00 N	41.71 4.44 0.00 N	44.38 4.73 -0.18 N	40.04 4.87 6.50 N	45.46 4.61 2.47 N	40.76 3.72 2.13 N
RAVENSWOOD____3 23535	46.92 3.83 0.00 N	47.34 3.87 0.00 N	44.51 3.47 0.00 N	42.44 3.23 0.00 N	42.95 3.24 0.00 N	44.02 3.40 0.00 N	41.73 3.13 0.00 N	36.93 2.86 0.00 N	44.50 3.76 0.00 N	47.94 4.33 0.00 N	49.62 4.93 0.00 N	51.93 5.41 -0.18 N	87.44 4.26 -47.67 N	53.74 4.97 -6.82 N	53.49 4.45 -11.24 N	48.11 5.04 -0.36 N	53.50 5.53 -2.02 N	46.76 4.94 0.00 N	42.94 4.44 0.00 N	41.64 4.37 0.00 N	44.31 4.66 -0.18 N	46.47 4.79 0.00 N	47.85 4.52 0.00 N	42.81 3.63 0.00 N
RAVENSWOOD____4 23820	47.01 3.91 0.00 N	47.39 3.93 0.00 N	44.56 3.52 0.00 N	42.50 3.29 0.00 N	43.01 3.30 0.00 N	44.08 3.46 0.00 N	41.81 3.21 0.00 N	36.99 2.92 0.00 N	44.56 3.82 0.00 N	48.03 4.43 0.00 N	49.73 5.04 0.00 N	51.63 5.53 0.23 N	87.49 4.30 -47.67 N	53.81 5.04 -6.81 N	53.54 4.51 -11.24 N	48.20 5.13 -0.36 N	53.59 5.61 -2.02 N	46.84 5.01 0.00 N	43.00 4.50 0.00 N	41.71 4.44 0.00 N	44.38 4.73 -0.18 N	40.04 4.87 6.50 N	45.46 4.61 2.47 N	40.76 3.72 2.13 N
RCPL_TRUST____DRP 24196	46.94 3.84 0.00 N	47.34 3.88 0.00 N	44.52 3.48 0.00 N	42.46 3.25 0.00 N	42.97 3.26 0.00 N	44.03 3.41 0.00 N	41.74 3.14 0.00 N	36.94 2.88 0.00 N	44.53 3.79 0.00 N	47.97 4.37 0.00 N	49.65 4.96 0.00 N	51.96 5.45 -0.18 N	87.48 4.29 -47.67 N	53.77 5.00 -6.82 N	53.52 4.49 -11.24 N	48.16 5.09 -0.36 N	53.55 5.57 -2.02 N	46.80 4.97 0.00 N	42.98 4.48 0.00 N	41.68 4.40 0.00 N	44.33 4.68 -0.18 N	46.49 4.81 0.00 N	47.87 4.55 0.00 N	42.82 3.65 0.00 N
RENSSELAER____COGEN 23796	44.64 1.54 0.00 N	45.13 1.67 0.00 N	42.60 1.56 0.00 N	40.70 1.49 0.00 N	41.30 1.59 0.00 N	42.22 1.60 0.00 N	40.02 1.42 0.00 N	34.83 0.76 0.00 N	41.74 1.01 0.00 N	44.76 1.15 0.00 N	46.17 1.47 0.00 N	48.02 1.71 0.02 N	30.93 1.51 6.09 N	42.79 1.71 0.87 N	37.87 1.50 1.42 N	44.48 1.81 0.04 N	47.77 2.06 0.25 N	43.59 1.77 0.00 N	40.03 1.53 0.00 N	38.76 1.49 0.00 N	41.04 1.60 0.02 N	43.29 1.61 0.00 N	44.68 1.35 0.00 N	40.28 1.10 0.00 N
REVERE_CPPR_DRP 24186	43.61 0.51 0.00 N	44.06 0.59 0.00 N	41.68 0.63 0.00 N	39.89 0.68 0.00 N	40.39 0.67 0.00 N	41.34 0.73 0.00 N	39.37 0.78 0.00 N	34.81 0.74 0.00 N	41.65 0.92 0.00 N	44.39 0.79 0.00 N	45.68 0.99 0.00 N	47.45 1.12 0.00 N	36.32 0.80 0.00 N	42.81 0.85 0.00 N	38.56 0.77 0.00 N	43.46 0.75 0.00 N	46.67 0.72 0.00 N	42.51 0.69 0.00 N	39.52 1.02 0.00 N	38.02 0.75 0.00 N	40.29 0.82 0.00 N	42.44 0.76 0.00 N	43.93 0.61 0.00 N	39.65 0.48 0.00 N
RIVERBAY____ 323610	47.02 3.92 0.00 N	47.40 3.94 0.00 N	44.58 3.54 0.00 N	42.50 3.30 0.00 N	43.00 3.29 0.00 N	44.09 3.47 0.00 N	41.84 3.24 0.00 N	37.01 2.94 0.00 N	44.56 3.83 0.00 N	48.08 4.48 0.00 N	49.83 5.14 0.00 N	52.21 5.70 -0.18 N	87.63 4.44 -47.67 N	53.99 5.22 -6.82 N	53.62 4.60 -11.24 N	48.31 5.24 -0.36 N	53.65 5.68 -2.02 N	46.87 5.05 0.00 N	43.05 4.55 0.00 N	41.73 4.46 0.00 N	44.47 4.82 -0.18 N	46.60 4.92 0.00 N	47.95 4.63 0.00 N	42.90 3.72 0.00 N
ROCHESTER_9_IC 23652	41.12 -1.97 0.00 N	41.34 -2.12 0.00 N	39.10 -1.93 0.00 N	37.24 -1.97 0.00 N	37.58 -2.13 0.00 N	38.41 -2.21 0.00 N	36.69 -1.91 0.00 N	32.54 -1.53 0.00 N	38.74 -1.99 0.00 N	41.30 -2.30 0.00 N	42.65 -2.04 0.00 N	44.41 -1.93 -0.01 N	37.04 -1.76 -3.29 N	40.34 -2.08 -0.47 N	36.74 -1.83 -0.77 N	40.47 -2.26 -0.02 N	43.47 -2.63 -0.14 N	39.61 -2.22 0.00 N	36.72 -1.78 0.00 N	35.57 -1.70 0.00 N	37.83 -1.66 -0.01 N	39.98 -1.70 0.00 N	41.14 -2.18 0.00 N	37.07 -2.11 0.00 N
ROSETON____1 23587	46.04 2.94 0.00 N	46.46 3.00 0.00 N	43.75 2.71 0.00 N	41.73 2.52 0.00 N	42.27 2.55 0.00 N	43.27 2.65 0.00 N	41.04 2.44 0.00 N	36.27 2.20 0.00 N	43.65 2.92 0.00 N	46.98 3.37 0.00 N	48.56 3.86 0.00 N	50.80 4.29 -0.18 N	87.17 3.42 -48.24 N	52.84 3.99 -6.90 N	52.74 3.58 -11.37 N	47.15 4.08 -0.37 N	52.46 4.46 -2.04 N	45.80 3.98 0.00 N	42.06 3.56 0.00 N	40.78 3.51 0.00 N	43.39 3.74 -0.18 N	45.51 3.83 0.00 N	46.87 3.54 0.00 N	41.98 2.81 0.00 N
ROSETON____2 23588	46.04 2.94 0.00 N	46.46 3.00 0.00 N	43.75 2.71 0.00 N	41.73 2.52 0.00 N	42.27 2.55 0.00 N	43.27 2.65 0.00 N	41.04 2.44 0.00 N	36.27 2.20 0.00 N	43.65 2.92 0.00 N	46.98 3.37 0.00 N	48.56 3.86 0.00 N	50.80 4.29 -0.18 N	87.17 3.42 -48.24 N	52.84 3.99 -6.90 N	52.74 3.58 -11.37 N	47.15 4.08 -0.37 N	52.46 4.46 -2.04 N	45.80 3.98 0.00 N	42.06 3.56 0.00 N	40.78 3.51 0.00 N	43.39 3.74 -0.18 N	45.51 3.83 0.00 N	46.87 3.54 0.00 N	41.98 2.81 0.00 N
RUSSELL____1 23602	42.16 -0.94 0.00 N	42.24 -1.22 0.00 N	39.85 -1.19 0.00 N	37.90 -1.31 0.00 N	38.18 -1.54 0.00 N	39.00 -1.62 0.00 N	37.25 -1.35 0.00 N	33.01 -1.06 0.00 N	39.31 -1.42 0.00 N	42.10 -1.51 0.00 N	43.48 -1.21 0.00 N	45.28 -1.07 -0.01 N	37.66 -1.12 -3.26 N	41.06 -1.36 -0.46 N	37.34 -1.22 -0.76 N	41.11 -1.62 -0.02 N	44.14 -1.95 -0.13 N	40.27 -1.56 0.00 N	37.20 -1.30 0.00 N	36.25 -1.03 0.00 N	38.58 -0.90 -0.01 N	40.64 -1.04 0.00 N	41.67 -1.66 0.00 N	37.46 -1.72 0.00 N
RUSSELL____2 23532	42.16 -0.94 0.00 N	42.24 -1.22 0.00 N	39.85 -1.19 0.00 N	37.90 -1.31 0.00 N	38.18 -1.54 0.00 N	39.00 -1.62 0.00 N	37.25 -1.35 0.00 N	33.01 -1.06 0.00 N	39.31 -1.42 0.00 N	42.10 -1.51 0.00 N	43.48 -1.21 0.00 N	45.28 -1.07 -0.01 N	37.66 -1.12 -3.26 N	41.06 -1.36 -0.46 N	37.34 -1.22 -0.76 N	41.11 -1.62 -0.02 N	44.14 -1.95 -0.13 N	40.27 -1.56 0.00 N	37.20 -1.30 0.00 N	36.25 -1.03 0.00 N	38.58 -0.90 -0.01 N	40.64 -1.04 0.00 N	41.67 -1.66 0.00 N	37.46 -1.72 0.00 N

RUSSELL___3 23549	41.40 -1.69 0.00 N	41.59 -1.88 0.00 N	39.29 -1.76 0.00 N	37.41 -1.80 0.00 N	37.72 -1.99 0.00 N	38.55 -2.07 0.00 N	36.81 -1.79 0.00 N	32.64 -1.43 0.00 N	38.87 -1.87 0.00 N	41.55 -2.05 0.00 N	42.90 -1.80 0.00 N	44.65 -1.70 0.00 N	37.22 -1.59 -3.28 N	40.54 -1.88 -0.47 N	36.92 -1.64 -0.77 N	40.67 -2.07 -0.02 N	43.69 -2.40 -0.14 N	39.82 -2.00 0.00 N	36.83 -1.67 0.00 N	35.81 -1.46 0.00 N	38.09 -1.39 -0.01 N	40.19 -1.48 0.00 N	41.28 -2.04 0.00 N	37.16 -2.02 0.00 N
RUSSELL___4 23556	42.13 -0.96 0.00 N	42.22 -1.24 0.00 N	39.83 -1.21 0.00 N	37.89 -1.32 0.00 N	38.16 -1.55 0.00 N	38.98 -1.63 0.00 N	37.23 -1.37 0.00 N	32.99 -1.08 0.00 N	39.29 -1.44 0.00 N	42.06 -1.54 0.00 N	43.46 -1.24 0.00 N	45.25 -1.10 -0.01 N	37.65 -1.13 -3.26 N	41.04 -1.38 -0.46 N	37.33 -1.23 -0.76 N	41.09 -1.64 -0.02 N	44.13 -1.96 -0.13 N	40.26 -1.57 0.00 N	37.19 -1.31 0.00 N	36.22 -1.05 0.00 N	38.56 -0.92 -0.01 N	40.63 -1.05 0.00 N	41.65 -1.67 0.00 N	37.44 -1.74 0.00 N
RUSSELL___STATION 23914	41.40 -1.69 0.00 N	41.59 -1.88 0.00 N	39.29 -1.76 0.00 N	37.41 -1.80 0.00 N	37.72 -1.99 0.00 N	38.55 -2.07 0.00 N	36.81 -1.79 0.00 N	32.64 -1.43 0.00 N	38.87 -1.87 0.00 N	41.55 -2.05 0.00 N	42.90 -1.80 0.00 N	44.65 -1.70 0.00 N	37.22 -1.59 -3.28 N	40.54 -1.88 -0.47 N	36.92 -1.64 -0.77 N	40.67 -2.07 -0.02 N	43.69 -2.40 -0.14 N	39.82 -2.00 0.00 N	36.83 -1.67 0.00 N	35.81 -1.46 0.00 N	38.09 -1.39 -0.01 N	40.19 -1.48 0.00 N	41.28 -2.04 0.00 N	37.16 -2.02 0.00 N
S SALMON___HYD 24043	42.84 -0.26 0.00 N	43.16 -0.30 0.00 N	40.75 -0.29 0.00 N	38.93 -0.28 0.00 N	39.39 -0.32 0.00 N	40.31 -0.31 0.00 N	38.36 -0.24 0.00 N	33.88 -0.19 0.00 N	40.43 -0.31 0.00 N	43.18 -0.42 0.00 N	44.50 -0.20 0.00 N	46.19 -0.15 -0.01 N	37.26 -0.15 -1.89 N	41.96 -0.26 -0.27 N	37.98 -0.25 -0.45 N	42.32 -0.40 -0.01 N	45.45 -0.58 -0.08 N	41.33 -0.49 0.00 N	38.32 -0.18 0.00 N	37.14 -0.14 0.00 N	39.36 -0.12 -0.01 N	41.39 -0.29 0.00 N	42.80 -0.52 0.00 N	38.67 -0.51 0.00 N
SELKIRK___I 23801	44.48 1.39 0.00 N	44.95 1.49 0.00 N	42.42 1.39 0.00 N	40.53 1.32 0.00 N	41.10 1.39 0.00 N	42.03 1.41 0.00 N	39.74 1.14 0.00 N	34.86 0.79 0.00 N	41.77 1.04 0.00 N	44.77 1.17 0.00 N	46.17 1.48 0.00 N	47.98 1.68 0.03 N	29.24 1.42 7.69 N	42.49 1.63 1.10 N	37.42 1.44 1.81 N	44.35 1.70 0.06 N	47.56 1.92 0.31 N	43.50 1.68 0.00 N	39.99 1.49 0.00 N	38.71 1.44 0.00 N	40.98 1.54 0.03 N	43.25 1.57 0.00 N	44.70 1.38 0.00 N	40.25 1.08 0.00 N
SELKIRK___II 23799	44.52 1.43 0.00 N	44.99 1.52 0.00 N	42.45 1.41 0.00 N	40.54 1.33 0.00 N	41.12 1.41 0.00 N	42.05 1.44 0.00 N	39.88 1.28 0.00 N	34.89 0.82 0.00 N	41.78 1.05 0.00 N	44.73 1.13 0.00 N	46.05 1.35 0.00 N	47.79 1.49 0.03 N	28.41 1.27 8.38 N	42.19 1.43 1.20 N	37.07 1.25 1.97 N	44.14 1.49 0.06 N	47.32 1.70 0.34 N	43.29 1.47 0.00 N	39.73 1.23 0.00 N	38.51 1.24 0.00 N	40.78 1.34 0.03 N	43.12 1.44 0.00 N	44.65 1.33 0.00 N	40.32 1.15 0.00 N
SENECA OSWGO___HYD 24041	42.32 -0.77 0.00 N	42.68 -0.78 0.00 N	40.33 -0.71 0.00 N	38.57 -0.64 0.00 N	39.02 -0.69 0.00 N	39.90 -0.72 0.00 N	37.94 -0.66 0.00 N	33.47 -0.60 0.00 N	39.97 -0.77 0.00 N	42.62 -0.98 0.00 N	43.86 -0.83 0.00 N	45.56 -0.78 -0.01 N	37.05 -0.61 -2.15 N	41.48 -0.79 -0.31 N	37.57 -0.73 -0.51 N	41.86 -0.86 -0.02 N	45.04 -1.01 -0.09 N	40.93 -0.90 0.00 N	37.92 -0.58 0.00 N	36.64 -0.64 0.00 N	38.84 -0.64 -0.01 N	40.95 -0.73 0.00 N	42.39 -0.94 0.00 N	38.35 -0.82 0.00 N
SENECA___ENERGY 23797	41.85 -1.24 0.00 N	42.14 -1.33 0.00 N	39.85 -1.19 0.00 N	38.13 -1.08 0.00 N	38.59 -1.13 0.00 N	39.47 -1.15 0.00 N	37.67 -0.93 0.00 N	33.50 -0.57 0.00 N	39.94 -0.80 0.00 N	42.43 -1.18 0.00 N	43.72 -0.98 0.00 N	45.44 -0.91 -0.01 N	38.21 -0.82 -3.51 N	41.41 -1.05 -0.50 N	37.72 -0.89 -0.82 N	41.56 -1.17 -0.03 N	44.71 -1.39 -0.14 N	40.66 -1.16 0.00 N	37.82 -0.68 0.00 N	36.62 -0.65 0.00 N	38.78 -0.70 -0.01 N	40.83 -0.84 0.00 N	42.05 -1.28 0.00 N	37.87 -1.30 0.00 N
SHOEMAKER___GT 23640	45.85 2.76 0.00 N	46.34 2.87 0.00 N	43.65 2.61 0.00 N	41.65 2.44 0.00 N	42.16 2.45 0.00 N	43.18 2.56 0.00 N	40.97 2.38 0.00 N	36.24 2.18 0.00 N	43.63 2.90 0.00 N	46.83 3.23 0.00 N	48.38 3.69 -0.16 N	50.57 4.08 -42.38 N	81.15 3.25 -6.06 N	51.78 3.77 -3.99 N	51.18 3.39 -0.32 N	46.87 3.84 -1.80 N	51.95 4.19 -1.80 N	45.56 3.74 0.00 N	41.98 3.48 0.00 N	40.61 3.34 0.00 N	43.19 3.56 -0.16 N	45.34 3.66 0.00 N	46.75 3.43 0.00 N	41.87 2.69 0.00 N
SHOREHAM_IC_1 23715	47.39 4.75 0.45 N	48.63 5.15 -0.01 N	46.07 5.06 0.03 N	44.25 4.96 -0.08 N	44.34 4.62 0.00 N	44.97 4.35 0.00 N	42.17 3.57 0.00 N	36.02 3.06 1.12 N	45.43 4.64 -0.06 N	54.91 5.44 -5.87 N	59.42 6.11 -8.61 N	59.77 7.09 -6.34 N	224.84 5.45 -183.88 N	125.11 6.17 -77.00 N	59.41 5.65 -15.98 N	51.50 5.87 -2.92 N	54.18 6.18 -2.04 N	47.45 5.56 -0.07 N	44.16 5.54 -0.12 N	45.15 5.41 -2.47 N	48.78 5.89 -3.42 N	50.83 5.71 -3.45 N	63.78 5.91 -14.54 N	65.28 5.44 -20.66 N
SHOREHAM_IC_2 23716	47.39 4.75 0.45 N	48.63 5.15 -0.01 N	46.07 5.06 0.03 N	44.25 4.96 -0.08 N	44.34 4.62 0.00 N	44.97 4.35 0.00 N	42.17 3.57 0.00 N	36.02 3.06 1.12 N	45.43 4.64 -0.06 N	54.91 5.44 -5.87 N	59.42 6.11 -8.61 N	59.77 7.09 -6.34 N	224.84 5.45 -183.88 N	125.11 6.17 -77.00 N	59.41 5.65 -15.98 N	51.50 5.87 -2.92 N	54.18 6.18 -2.04 N	47.45 5.56 -0.07 N	44.16 5.54 -0.12 N	45.15 5.41 -2.47 N	48.78 5.89 -3.42 N	50.83 5.71 -3.45 N	63.78 5.91 -14.54 N	65.28 5.44 -20.66 N
SISSONVILLE___ 23735	42.50 -0.59 0.00 N	43.31 -0.16 0.00 N	40.96 -0.08 0.00 N	39.14 -0.07 0.00 N	39.62 -0.09 0.00 N	40.51 -0.10 0.00 N	38.50 -0.10 0.00 N	34.01 -0.06 0.00 N	40.39 -0.35 0.00 N	43.02 -0.59 0.00 N	43.97 -0.72 0.00 N	45.16 -1.18 0.00 N	34.08 -1.43 0.00 N	40.66 -1.29 0.00 N	36.81 -0.98 0.00 N	41.49 -1.21 0.00 N	44.54 -1.42 0.00 N	40.76 -1.07 0.00 N	37.63 -0.87 0.00 N	36.16 -1.11 0.00 N	38.24 -1.22 0.00 N	40.49 -1.19 0.00 N	43.00 -0.32 0.00 N	39.03 -0.15 0.00 N
SITHE_IND_GS1 24169	41.80 -1.30 0.00 N	42.12 -1.35 0.00 N	39.77 -1.27 0.00 N	38.00 -1.21 0.00 N	38.46 -1.25 0.00 N	39.33 -1.29 0.00 N	37.37 -1.22 0.00 N	32.96 -1.11 0.00 N	39.32 -1.41 0.00 N	42.05 -1.55 0.00 N	43.22 -1.48 0.00 N	44.87 -1.47 -0.01 N	36.07 -1.18 -1.73 N	40.79 -1.42 -0.25 N	36.94 -1.25 -0.41 N	41.25 -1.47 -0.01 N	44.39 -1.64 0.00 N	40.37 -1.46 0.00 N	37.26 -1.24 0.00 N	36.10 -1.18 0.00 N	38.24 -1.24 -0.01 N	40.33 -1.35 0.00 N	41.77 -1.56 0.00 N	37.87 -1.30 0.00 N
SITHE_IND_GS2 24170	41.80 -1.30 0.00 N	42.12 -1.35 0.00 N	39.77 -1.27 0.00 N	38.00 -1.21 0.00 N	38.46 -1.25 0.00 N	39.33 -1.29 0.00 N	37.37 -1.22 0.00 N	32.96 -1.11 0.00 N	39.32 -1.41 0.00 N	42.05 -1.55 0.00 N	43.22 -1.48 0.00 N	44.87 -1.47 -0.01 N	36.07 -1.18 -1.73 N	40.79 -1.42 -0.25 N	36.94 -1.25 -0.41 N	41.25 -1.47 -0.01 N	44.39 -1.64 -0.07 N	40.37 -1.46 0.00 N	37.26 -1.24 0.00 N	36.10 -1.18 0.00 N	38.24 -1.24 -0.01 N	40.33 -1.35 0.00 N	41.77 -1.56 0.00 N	37.87 -1.30 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_GS3 24171	41.80 -1.30 0.00 N	42.12 -1.35 0.00 N	39.77 -1.27 0.00 N	38.00 -1.21 0.00 N	38.46 -1.25 0.00 N	39.33 -1.29 0.00 N	37.37 -1.22 0.00 N	32.96 -1.11 0.00 N	39.32 -1.41 0.00 N	42.05 -1.55 0.00 N	43.22 -1.48 0.00 N	44.87 -1.47 0.00 N	36.07 -1.18 -1.73 N	40.79 -1.42 -0.25 N	36.94 -1.25 -0.41 N	41.25 -1.47 -0.01 N	44.39 -1.64 -0.07 N	40.37 -1.46 0.00 N	37.26 -1.24 0.00 N	36.10 -1.18 0.00 N	38.24 -1.24 -0.01 N	40.33 -1.35 0.00 N	41.77 -1.56 0.00 N	37.87 -1.30 0.00 N	
SITHE_IND_GS4 24172	41.80 -1.30 0.00 N	42.12 -1.35 0.00 N	39.77 -1.27 0.00 N	38.00 -1.21 0.00 N	38.46 -1.25 0.00 N	39.33 -1.29 0.00 N	37.37 -1.22 0.00 N	32.96 -1.11 0.00 N	39.32 -1.41 0.00 N	42.05 -1.55 0.00 N	43.22 -1.48 0.00 N	44.87 -1.47 0.00 N	36.07 -1.18 -1.73 N	40.79 -1.42 -0.25 N	36.94 -1.25 -0.41 N	41.25 -1.47 -0.01 N	44.39 -1.64 -0.07 N	40.37 -1.46 0.00 N	37.26 -1.24 0.00 N	36.10 -1.18 0.00 N	38.24 -1.24 -0.01 N	40.33 -1.35 0.00 N	41.77 -1.56 0.00 N	37.87 -1.30 0.00 N	
SITHE___BATAVIA 24024	39.70 -3.39 0.00 N	39.90 -3.57 0.00 N	37.78 -3.26 0.00 N	35.98 -3.22 0.00 N	36.25 -3.46 0.00 N	37.07 -3.55 0.00 N	35.48 -3.12 0.00 N	31.91 -2.16 0.00 N	37.95 -2.78 0.00 N	40.52 -3.08 0.00 N	41.87 -2.83 0.00 N	43.54 -2.81 -0.01 N	36.70 -2.61 -3.80 N	39.43 -3.07 0.00 N	36.01 -2.68 -0.89 N	39.46 -3.27 -0.03 N	42.30 -3.82 -0.16 N	38.63 -3.20 0.00 N	35.76 -2.74 0.00 N	34.78 -2.50 0.00 N	37.09 -2.39 -0.01 N	39.31 -2.37 0.00 N	40.32 -3.00 0.00 N	36.27 -2.90 0.00 N	
SITHE___INDEPEND 23800	41.80 -1.30 0.00 N	42.12 -1.35 0.00 N	39.77 -1.27 0.00 N	38.00 -1.21 0.00 N	38.46 -1.25 0.00 N	39.33 -1.29 0.00 N	37.37 -1.22 0.00 N	32.96 -1.11 0.00 N	39.32 -1.41 0.00 N	42.05 -1.55 0.00 N	43.22 -1.48 0.00 N	44.87 -1.47 0.00 N	36.07 -1.18 -1.73 N	40.79 -1.42 -0.25 N	36.94 -1.25 -0.41 N	41.25 -1.47 -0.01 N	44.39 -1.64 -0.07 N	40.37 -1.46 0.00 N	37.26 -1.24 0.00 N	36.10 -1.18 0.00 N	38.24 -1.24 -0.01 N	40.33 -1.35 0.00 N	41.77 -1.56 0.00 N	37.87 -1.30 0.00 N	
SITHE___MASSENA 23902	42.54 -0.56 0.00 N	43.17 -0.29 0.00 N	40.87 -0.17 0.00 N	39.07 -0.14 0.00 N	39.55 -0.16 0.00 N	40.44 -0.18 0.00 N	38.45 -0.14 0.00 N	34.04 -0.03 0.00 N	40.50 -0.23 0.00 N	43.19 -0.41 0.00 N	44.01 -0.68 0.00 N	45.32 -1.01 0.00 N	34.40 -1.12 0.00 N	40.81 -1.14 0.00 N	36.77 -1.02 0.00 N	41.56 -1.15 0.00 N	44.69 -1.26 0.00 N	40.82 -1.00 0.00 N	37.64 -0.86 0.00 N	36.15 -1.12 0.00 N	38.23 -1.23 0.00 N	40.52 -1.16 0.00 N	42.96 -0.36 0.00 N	39.05 -0.12 0.00 N	
SITHE___OGDNSBRG 24021	42.91 -0.19 0.00 N	43.68 0.21 0.00 N	41.38 0.34 0.00 N	39.58 0.37 0.00 N	40.06 0.35 0.00 N	40.97 0.35 0.00 N	38.98 0.38 0.00 N	34.55 0.48 0.00 N	41.11 0.38 0.00 N	43.76 0.16 0.00 N	44.60 -0.09 0.00 N	45.89 -0.44 0.00 N	34.71 -0.81 0.00 N	41.22 -0.74 0.00 N	37.15 -0.64 0.00 N	41.94 -0.76 0.00 N	45.07 -0.89 0.00 N	41.24 -0.59 0.00 N	38.21 -0.29 0.00 N	36.54 -0.74 0.00 N	38.63 -0.83 0.00 N	40.92 -0.76 0.00 N	43.49 0.16 0.00 N	39.49 0.32 0.00 N	
SITHE___STERLING 23777	43.39 0.29 0.00 N	43.75 0.29 0.00 N	41.36 0.32 0.00 N	39.56 0.35 0.00 N	40.07 0.36 0.00 N	41.01 0.40 0.00 N	39.05 0.45 0.00 N	34.53 0.47 0.00 N	41.31 0.58 0.00 N	44.12 0.52 0.00 N	45.39 0.70 0.00 N	47.15 0.81 0.00 N	36.10 0.58 0.00 N	42.56 0.60 0.00 N	38.33 0.54 0.00 N	43.24 0.53 0.00 N	46.46 0.51 0.00 N	42.32 0.49 0.00 N	39.22 0.72 0.00 N	37.88 0.60 0.00 N	40.12 0.66 0.00 N	42.26 0.58 0.00 N	43.70 0.37 0.00 N	39.41 0.24 0.00 N	
SOUTH CAIRO___GT 23612	46.36 3.26 0.00 N	46.84 3.38 0.00 N	44.13 3.09 0.00 N	42.08 2.88 0.00 N	42.58 2.87 0.00 N	43.57 2.96 0.00 N	41.37 2.77 0.00 N	36.52 2.45 0.00 N	44.06 3.33 0.00 N	46.78 3.18 0.00 N	48.32 3.63 0.00 N	50.43 4.01 -0.08 N	60.21 2.79 -21.90 N	47.71 2.62 -3.13 N	45.02 2.06 -5.17 N	45.20 2.32 -0.17 N	49.46 2.57 -0.93 N	44.10 2.28 0.00 N	40.55 2.05 0.00 N	39.25 1.97 0.00 N	41.66 2.11 -0.08 N	44.53 2.85 0.00 N	46.56 3.23 0.00 N	42.07 2.90 0.00 N	
SOUTH HAMPTN___IC 23720	48.57 5.93 0.45 N	49.61 6.13 -0.01 N	46.86 5.85 0.03 N	44.90 5.61 -0.08 N	44.99 5.28 0.00 N	45.69 5.07 0.00 N	42.90 4.30 0.00 N	36.74 3.80 1.12 N	46.47 5.67 -0.06 N	56.34 6.91 -5.83 N	61.10 7.83 -8.59 N	61.53 8.88 -6.31 N	226.16 6.88 -183.77 N	126.71 7.82 -76.93 N	60.82 7.11 -15.93 N	53.03 7.44 -2.89 N	55.80 7.80 -2.04 N	48.96 7.06 -0.07 N	45.37 6.75 -0.12 N	46.36 6.64 -2.44 N	50.03 7.16 -3.40 N	52.04 6.94 -3.42 N	64.77 6.91 -14.54 N	65.91 6.09 -20.64 N	
SOUTHOLD___IC 23719	51.68 9.03 0.45 N	52.61 9.13 -0.01 N	49.64 8.64 0.03 N	47.57 8.28 -0.08 N	47.71 8.00 0.00 N	48.48 7.86 0.00 N	45.55 6.95 0.00 N	39.19 6.25 1.12 N	49.77 8.98 -0.06 N	60.20 10.77 -5.83 N	65.57 12.28 -8.59 N	66.35 13.70 -6.31 N	229.93 10.64 -183.78 N	131.04 12.14 -76.94 N	64.64 10.92 -15.93 N	57.16 11.56 -2.89 N	60.06 12.06 -2.04 N	52.86 10.97 -0.07 N	49.04 10.42 -0.12 N	49.80 10.09 -2.44 N	53.65 10.78 -3.40 N	55.66 10.56 -3.42 N	68.17 10.30 -14.54 N	68.73 8.91 -20.65 N	
ST LAWRENCE____ 23600	42.39 -0.70 0.00 N	42.81 -0.66 0.00 N	40.51 -0.53 0.00 N	38.72 -0.49 0.00 N	39.20 -0.51 0.00 N	40.08 -0.54 0.00 N	38.10 -0.49 0.00 N	33.74 -0.33 0.00 N	40.22 -0.52 0.00 N	42.91 -0.69 0.00 N	43.63 -1.06 0.00 N	44.97 -1.36 0.00 N	34.33 -1.19 0.00 N	40.67 -1.28 0.00 N	36.64 -1.15 0.00 N	41.44 -1.27 0.00 N	44.57 -1.39 0.00 N	40.64 -1.19 0.00 N	37.47 -1.03 0.00 N	36.03 -1.25 0.00 N	38.10 -1.37 0.00 N	40.39 -1.29 0.00 N	42.58 -0.74 0.00 N	38.72 -0.45 0.00 N	
STATION 5_MISC_HYD 23604	42.65 -0.44 0.00 N	42.30 -1.16 0.00 N	39.65 -1.39 0.00 N	37.55 -1.66 0.00 N	37.69 -2.03 0.00 N	38.45 -2.17 0.00 N	36.69 -1.91 0.00 N	32.36 -1.71 0.00 N	38.20 -2.54 0.00 N	40.86 -2.75 0.00 N	42.22 -2.48 0.00 N	44.06 -3.29 -0.01 N	36.78 -1.98 -3.25 N	40.12 -2.30 -0.46 N	36.41 -2.14 -0.76 N	40.02 -2.72 -0.02 N	42.99 -3.10 -0.13 N	39.27 -2.55 0.00 N	36.37 -2.13 0.00 N	35.55 -1.73 0.00 N	37.98 -1.49 -0.01 N	40.09 -1.59 0.00 N	41.00 -2.32 0.00 N	36.76 -2.41 0.00 N	
STEEL___WIND 323596	39.21 -3.89 0.00 N	39.57 -3.89 0.00 N	37.55 -3.49 0.00 N	35.85 -3.36 0.00 N	36.14 -3.57 0.00 N	36.94 -3.68 0.00 N	35.27 -3.33 0.00 N	31.31 -2.76 0.00 N	37.13 -3.61 0.00 N	39.61 -3.99 0.00 N	40.83 -3.87 0.00 N	42.38 -3.97 -0.02 N	36.59 -3.48 -4.55 N	38.54 -4.07 -0.65 N	35.33 -3.53 -1.07 N	38.48 -4.26 -0.03 N	41.19 -4.95 -0.19 N	37.59 -4.23 0.00 N	34.78 -3.72 0.00 N	33.84 -3.44 0.00 N	36.08 -3.41 -0.02 N	38.36 -3.32 0.00 N	39.35 -3.97 0.00 N	35.41 -3.76 0.00 N	
STEUBEN_REC_LFGE	42.49	42.70	40.35	38.64	39.03	39.88	38.07	33.95	40.52	43.68	45.18	46.93	41.70	42.88	39.29	42.54	45.65	41.47	38.26	37.37	39.80	41.97	42.83	38.21	

323667	-0.60 0.00 N	-0.76 0.00 N	-0.70 0.00 N	-0.57 0.00 N	-0.68 0.00 N	-0.74 0.00 N	-0.53 0.00 N	-0.12 0.00 N	-0.21 0.00 N	0.08 0.00 N	0.49 0.00 N	0.57 -0.02 N	0.14 -6.04 N	0.06 -0.87 N	0.08 -1.42 N	-0.22 -0.04 N	-0.55 -0.25 N	-0.35 0.00 N	-0.24 0.00 N	0.10 0.00 N	0.31 -0.02 N	0.29 0.00 N	-0.49 0.00 N	-0.97 0.00 N
STONY___BROOK 24151	47.76 5.10 0.44 N	48.81 5.33 -0.01 N	46.06 5.05 0.03 N	44.10 4.81 -0.08 N	44.25 4.53 0.00 N	45.07 4.45 0.00 N	42.52 3.93 0.00 N	36.51 3.55 1.10 N	45.92 5.13 -0.06 N	55.40 5.86 -5.94 N	59.84 6.48 -8.67 N	60.02 7.28 -6.40 N	225.30 5.70 -184.08 N	125.26 6.20 -77.11 N	59.58 5.72 -16.07 N	51.76 6.09 -2.97 N	54.45 6.45 -2.04 N	47.67 5.78 -0.07 N	44.18 5.55 -0.12 N	45.23 5.43 -2.52 N	48.98 6.04 -3.47 N	51.38 6.20 -3.50 N	64.04 6.17 -14.54 N	65.20 5.33 -20.69 N
STURGEON_POOL_HYD 23609	46.58 3.48 0.00 N	46.96 3.49 0.00 N	44.16 3.12 0.00 N	42.07 2.86 0.00 N	42.55 2.84 0.00 N	43.54 2.92 0.00 N	41.33 2.73 0.00 N	36.53 2.46 0.00 N	44.02 3.29 0.00 N	47.45 3.85 0.00 N	49.26 4.56 0.00 N	51.56 5.06 -0.17 N	84.30 4.00 -44.78 N	53.03 4.67 -6.40 N	52.53 4.18 -10.56 N	47.79 4.74 -0.34 N	52.96 5.10 -1.90 N	46.57 4.74 0.00 N	42.94 4.44 0.00 N	41.56 4.29 0.00 N	44.20 4.56 -0.17 N	46.36 4.69 0.00 N	47.64 4.31 0.00 N	42.57 3.40 0.00 N
SYRACUSE___ENERGY_ST1 323597	42.65 -0.44 0.00 N	42.96 -0.50 0.00 N	40.58 -0.47 0.00 N	38.81 -0.40 0.00 N	39.26 -0.45 0.00 N	40.16 -0.46 0.00 N	38.21 -0.39 0.00 N	33.77 -0.29 0.00 N	40.31 -0.42 0.00 N	43.02 -0.58 0.00 N	44.27 -0.42 0.00 N	46.01 -0.33 -0.01 N	37.92 -0.31 -2.72 N	41.91 -0.44 -0.39 N	38.05 -0.38 -0.64 N	42.23 -0.50 -0.02 N	45.47 -0.59 -0.11 N	41.31 -0.52 0.00 N	38.26 -0.24 0.00 N	37.02 -0.25 0.00 N	39.22 -0.25 -0.01 N	41.30 -0.37 0.00 N	42.70 -0.63 0.00 N	38.59 -0.59 0.00 N
SYRACUSE___ENERGY_ST2 323598	42.65 -0.44 0.00 N	42.96 -0.50 0.00 N	40.58 -0.47 0.00 N	38.81 -0.40 0.00 N	39.26 -0.45 0.00 N	40.16 -0.46 0.00 N	38.21 -0.39 0.00 N	33.77 -0.29 0.00 N	40.31 -0.42 0.00 N	43.02 -0.58 0.00 N	44.27 -0.42 0.00 N	46.01 -0.33 -0.01 N	37.92 -0.31 -2.72 N	41.91 -0.44 -0.39 N	38.05 -0.38 -0.64 N	42.23 -0.50 -0.02 N	45.47 -0.59 -0.11 N	41.31 -0.52 0.00 N	38.26 -0.24 0.00 N	37.02 -0.25 0.00 N	39.22 -0.25 -0.01 N	41.30 -0.37 0.00 N	42.70 -0.63 0.00 N	38.59 -0.59 0.00 N
SYRACUSE___POWER 24017	42.77 -0.32 0.00 N	43.07 -0.39 0.00 N	40.67 -0.37 0.00 N	38.89 -0.32 0.00 N	39.33 -0.38 0.00 N	40.23 -0.39 0.00 N	38.28 -0.32 0.00 N	33.84 -0.23 0.00 N	40.43 -0.31 0.00 N	43.19 -0.41 0.00 N	44.45 -0.25 0.00 N	46.19 -0.15 -0.01 N	38.06 -0.17 -2.72 N	42.07 -0.27 -0.39 N	38.21 -0.22 -0.64 N	42.41 -0.32 -0.02 N	45.65 -0.42 -0.11 N	41.48 -0.35 0.00 N	38.38 -0.12 0.00 N	37.16 -0.11 0.00 N	39.38 -0.10 -0.01 N	41.47 -0.21 0.00 N	42.84 -0.49 0.00 N	38.69 -0.49 0.00 N
UNION___PROCESSING_DRP 323587	40.82 -2.28 0.00 N	41.04 -2.43 0.00 N	38.78 -2.26 0.00 N	36.95 -2.26 0.00 N	37.28 -2.43 0.00 N	38.10 -2.52 0.00 N	36.38 -2.21 0.00 N	32.27 -1.80 0.00 N	38.42 -2.32 0.00 N	41.04 -2.56 0.00 N	42.34 -2.36 0.00 N	44.07 -2.28 -0.01 N	36.78 -2.05 -3.31 N	40.00 -2.42 -0.47 N	36.45 -2.11 -0.78 N	40.16 -2.57 -0.03 N	43.15 -2.95 -0.14 N	39.31 -2.51 0.00 N	36.34 -2.16 0.00 N	35.33 -1.95 0.00 N	37.56 -1.93 -0.01 N	39.67 -2.01 0.00 N	40.79 -2.53 0.00 N	36.75 -2.42 0.00 N
UPPER HUDSON___HYD 24058	43.24 0.15 0.00 N	43.52 0.06 0.00 N	41.03 -0.01 0.00 N	39.08 -0.12 0.00 N	39.77 0.06 0.00 N	40.72 0.10 0.00 N	38.73 0.13 0.00 N	34.00 -0.07 0.00 N	40.87 0.14 0.00 N	44.02 0.42 0.00 N	45.74 1.05 0.00 N	47.78 1.45 0.01 N	33.83 1.34 3.03 N	43.17 1.65 0.43 N	38.47 1.37 0.70 N	44.48 1.79 0.02 N	47.97 2.13 0.11 N	43.57 1.74 0.00 N	39.95 1.45 0.00 N	38.64 1.36 0.00 N	40.94 1.48 0.01 N	42.92 1.24 0.00 N	43.99 0.67 0.00 N	39.34 0.16 0.00 N
UPPER RAQUET___HYD 24056	42.50 -0.59 0.00 N	43.31 -0.16 0.00 N	40.96 -0.08 0.00 N	39.14 -0.07 0.00 N	39.62 -0.09 0.00 N	40.51 -0.10 0.00 N	38.50 -0.10 0.00 N	34.01 -0.06 0.00 N	40.39 -0.35 0.00 N	43.02 -0.59 0.00 N	43.97 -0.72 0.00 N	45.16 -1.18 0.00 N	34.08 -1.43 0.00 N	40.66 -1.29 0.00 N	36.81 -0.98 0.00 N	41.49 -1.21 0.00 N	44.54 -1.42 0.00 N	40.76 -1.07 0.00 N	37.63 -0.87 0.00 N	36.16 -1.11 0.00 N	38.24 -1.22 0.00 N	40.49 -1.19 0.00 N	43.00 -0.32 0.00 N	39.03 -0.15 0.00 N
VISCHER___FERRY HYD 24020	45.01 1.91 0.00 N	45.48 2.01 0.00 N	42.91 1.87 0.00 N	40.97 1.77 0.00 N	41.64 1.93 0.00 N	42.58 1.97 0.00 N	40.42 1.82 0.00 N	35.31 1.24 0.00 N	42.33 1.59 0.00 N	45.50 1.90 0.00 N	47.03 2.33 0.00 N	48.95 2.64 0.02 N	32.47 2.24 5.29 N	43.85 2.65 0.76 N	38.88 2.33 1.24 N	45.48 2.81 0.04 N	48.91 3.17 0.21 N	44.56 2.73 0.00 N	40.86 2.36 0.00 N	39.58 2.31 0.00 N	41.93 2.48 0.02 N	44.14 2.47 0.00 N	45.41 2.09 0.00 N	40.78 1.61 0.00 N
WADING RIVER_IC_1 23522	47.35 4.71 0.45 N	48.66 5.18 -0.01 N	46.13 5.12 0.03 N	44.33 5.04 -0.08 N	44.40 4.68 0.00 N	45.03 4.41 0.00 N	42.18 3.58 0.00 N	36.00 3.06 1.13 N	45.44 4.64 -0.06 N	54.84 5.43 -5.81 N	59.37 6.10 -8.57 N	59.74 7.11 -6.30 N	224.67 5.44 -183.71 N	124.98 6.13 -76.90 N	59.31 5.62 -15.90 N	51.42 5.84 -2.87 N	54.13 6.13 -2.04 N	47.41 5.52 -0.07 N	44.17 5.55 -0.12 N	45.10 5.39 -2.43 N	48.72 5.87 -3.39 N	50.73 5.64 -3.41 N	63.78 5.91 -14.54 N	65.30 5.49 -20.64 N
WADING RIVER_IC_2 23547	47.35 4.71 0.45 N	48.66 5.18 -0.01 N	46.13 5.12 0.03 N	44.33 5.04 -0.08 N	44.40 4.68 0.00 N	45.03 4.41 0.00 N	42.18 3.58 0.00 N	36.00 3.06 1.13 N	45.44 4.64 -0.06 N	54.84 5.43 -5.81 N	59.37 6.10 -8.57 N	59.74 7.11 -6.30 N	224.67 5.44 -183.71 N	124.98 6.13 -76.90 N	59.31 5.62 -15.90 N	51.42 5.84 -2.87 N	54.13 6.13 -2.04 N	47.41 5.52 -0.07 N	44.17 5.55 -0.12 N	45.10 5.39 -2.43 N	48.72 5.87 -3.39 N	50.73 5.64 -3.41 N	63.78 5.91 -14.54 N	65.30 5.49 -20.64 N
WADING RIVER_IC_3 23601	47.35 4.71 0.45 N	48.66 5.18 -0.01 N	46.13 5.12 0.03 N	44.33 5.04 -0.08 N	44.40 4.68 0.00 N	45.03 4.41 0.00 N	42.18 3.58 0.00 N	36.00 3.06 1.13 N	45.44 4.64 -0.06 N	54.84 5.43 -5.81 N	59.37 6.10 -8.57 N	59.74 7.11 -6.30 N	224.67 5.44 -183.71 N	124.98 6.13 -76.90 N	59.31 5.62 -15.90 N	51.42 5.84 -2.87 N	54.13 6.13 -2.04 N	47.41 5.52 -0.07 N	44.17 5.55 -0.12 N	45.10 5.39 -2.43 N	48.72 5.87 -3.39 N	50.73 5.64 -3.41 N	63.78 5.91 -14.54 N	65.30 5.49 -20.64 N
WALDEN___HYDRO 24148	45.93 2.83 0.00 N	46.26 2.79 0.00 N	43.50 2.47 0.00 N	41.43 2.23 0.00 N	41.95 2.23 0.00 N	42.90 2.29 0.00 N	40.70 2.10 0.00 N	36.02 1.96 0.00 N	43.50 2.77 0.00 N	47.00 3.40 0.00 N	48.60 3.91 0.00 N	50.82 4.33 -0.16 N	81.36 3.45 -42.39 N	52.05 4.03 -6.06 N	51.40 3.61 -10.00 N	47.12 4.08 -0.32 N	52.18 4.43 -1.80 N	45.75 3.93 0.00 N	41.97 3.47 0.00 N	40.77 3.49 0.00 N	43.33 3.70 -0.16 N	45.46 3.79 0.00 N	46.79 3.46 0.00 N	41.90 2.73 0.00 N

WARRENSBURG____ 23737	43.08 -0.02 0.00 N	43.23 -0.23 0.00 N	40.72 -0.32 0.00 N	38.75 -0.45 0.00 N	39.43 -0.28 0.00 N	40.36 -0.26 0.00 N	38.38 -0.22 0.00 N	33.70 -0.37 0.00 N	40.51 -0.22 0.00 N	43.67 0.06 0.00 N	45.43 0.74 0.00 N	47.47 1.15 0.01 N	33.58 1.09 3.03 N	42.87 1.35 0.43 N	38.19 1.09 0.70 N	44.16 1.47 0.02 N	47.61 1.76 0.11 N	43.23 1.41 0.00 N	39.65 1.15 0.00 N	38.36 1.09 0.00 N	40.66 1.20 0.01 N	42.64 0.97 0.00 N	43.69 0.37 0.00 N	39.06 -0.12 0.00 N
WATERSIDE____6 8 9 23538	47.01 3.91 0.00 N	47.39 3.93 0.00 N	44.56 3.52 0.00 N	42.50 3.29 0.00 N	43.01 3.30 0.00 N	44.08 3.46 0.00 N	41.81 3.21 0.00 N	36.99 2.92 0.00 N	44.56 3.82 0.00 N	48.03 4.43 0.00 N	49.73 5.04 0.00 N	51.63 5.53 0.23 N	87.49 4.30 -47.67 N	53.81 5.04 -6.81 N	53.54 4.51 -11.24 N	48.20 5.13 -0.36 N	53.59 5.61 -2.02 N	46.84 5.01 0.00 N	43.00 4.50 0.00 N	41.71 4.44 0.00 N	44.38 4.73 -0.18 N	40.04 4.87 6.50 N	45.46 4.61 2.47 N	40.76 3.72 2.13 N
WDELAWARE____HYD 323627	45.16 2.06 0.00 N	45.49 2.03 0.00 N	42.82 1.78 0.00 N	40.84 1.63 0.00 N	41.29 1.58 0.00 N	42.27 1.65 0.00 N	40.10 1.50 0.00 N	35.45 1.38 0.00 N	42.51 1.78 0.00 N	45.60 2.00 0.00 N	47.12 2.42 0.00 N	49.25 2.79 -0.13 N	72.22 2.23 -34.48 N	49.49 2.61 -4.93 N	48.25 2.33 -8.13 N	45.59 2.62 -0.26 N	50.25 2.83 -1.46 N	44.41 2.59 0.00 N	40.90 2.40 0.00 N	39.59 2.32 0.00 N	42.12 2.53 -0.13 N	44.22 2.55 0.00 N	45.62 2.30 0.00 N	40.91 1.73 0.00 N
WEST BABYLON____IC 23714	48.36 5.27 0.00 N	48.92 5.35 -0.10 N	46.07 4.95 -0.07 N	43.95 4.67 -0.08 N	44.16 4.45 0.00 N	45.09 4.47 0.00 N	42.67 4.07 0.00 N	37.45 3.73 0.35 N	46.15 5.26 -0.15 N	59.68 5.99 -10.09 N	63.00 6.59 -11.72 N	63.15 7.24 -9.57 N	236.83 5.70 -195.61 N	132.22 6.63 -83.64 N	65.12 6.02 -21.30 N	55.31 6.59 -6.01 N	55.06 7.03 -2.08 N	48.24 6.25 -0.16 N	44.56 5.79 -0.27 N	48.32 5.44 -5.41 N	51.68 6.14 -6.07 N	54.61 6.36 -6.57 N	64.13 6.26 -14.54 N	66.94 5.25 -22.52 N
WEST CANADA____HYD 24049	43.24 0.14 0.00 N	43.60 0.14 0.00 N	41.14 0.10 0.00 N	39.32 0.11 0.00 N	39.83 0.12 0.00 N	40.74 0.12 0.00 N	38.71 0.11 0.00 N	34.16 0.09 0.00 N	40.88 0.14 0.00 N	43.81 0.21 0.00 N	44.96 0.27 0.00 N	46.62 0.28 0.00 N	35.77 0.25 0.00 N	42.25 0.29 0.00 N	38.05 0.27 0.00 N	43.01 0.30 0.00 N	46.28 0.33 0.00 N	42.12 0.29 0.00 N	38.78 0.27 0.00 N	37.53 0.26 0.00 N	39.74 0.28 0.00 N	41.96 0.28 0.00 N	43.50 0.18 0.00 N	39.30 0.13 0.00 N
WESTERN_NY_WIND 24143	39.75 -3.35 0.00 N	39.95 -3.52 0.00 N	37.84 -3.21 0.00 N	36.03 -3.18 0.00 N	36.30 -3.41 0.00 N	37.12 -3.50 0.00 N	35.52 -3.08 0.00 N	31.88 -2.19 0.00 N	37.89 -2.85 0.00 N	40.48 -3.12 0.00 N	41.81 -2.89 0.00 N	43.49 -2.86 -0.01 N	36.71 -2.66 -3.85 N	39.37 -3.14 -0.55 N	35.96 -2.73 -0.91 N	39.41 -3.32 -0.03 N	42.25 -3.87 -0.16 N	38.58 -3.25 0.00 N	35.71 -2.79 0.00 N	34.72 -2.56 0.00 N	37.04 -2.45 -0.01 N	39.26 -2.41 0.00 N	40.28 -3.05 0.00 N	36.23 -2.94 0.00 N
WESTOVER____LESR 323668	43.02 -0.08 0.00 N	43.46 -0.01 0.00 N	41.03 -0.01 0.00 N	39.30 0.09 0.00 N	39.77 0.05 0.00 N	40.66 0.04 0.00 N	38.69 0.09 0.00 N	34.36 0.29 0.00 N	41.09 0.36 0.00 N	44.07 0.46 0.00 N	45.40 0.70 0.00 N	47.18 0.81 -0.03 N	45.24 0.57 -9.15 N	43.81 0.55 -1.31 N	40.45 0.52 -2.15 N	43.23 0.46 -0.07 N	46.70 0.37 -0.38 N	42.15 0.32 0.00 N	38.91 0.41 0.00 N	37.74 0.46 0.00 N	40.06 0.56 -0.03 N	42.32 0.64 0.00 N	43.58 0.25 0.00 N	39.07 -0.10 0.00 N
WETHRSFD_WT_PWR 323626	40.18 -2.92 0.00 N	40.52 -2.95 0.00 N	38.40 -2.64 0.00 N	36.74 -2.47 0.00 N	37.09 -2.63 0.00 N	37.89 -2.73 0.00 N	36.18 -2.42 0.00 N	32.18 -1.89 0.00 N	38.25 -2.49 0.00 N	40.90 -2.70 0.00 N	42.19 -2.50 0.00 N	43.77 -2.58 -0.02 N	38.27 -2.34 -5.09 N	39.88 -2.80 -0.73 N	36.57 -2.42 -1.19 N	39.77 -2.98 -0.04 N	42.63 -3.54 -0.21 N	38.80 -3.02 0.00 N	35.86 -2.64 0.00 N	34.89 -2.38 0.00 N	37.18 -2.31 -0.02 N	39.44 -2.24 0.00 N	40.46 -2.87 0.00 N	36.33 -2.85 0.00 N
YORK____WARBASSE 23770	47.21 4.12 0.00 N	47.56 4.10 0.00 N	44.70 3.66 0.00 N	42.61 3.40 0.00 N	43.10 3.39 0.00 N	44.19 3.57 0.00 N	41.91 3.31 0.00 N	37.11 3.04 0.00 N	44.70 3.96 0.00 N	48.18 4.58 0.00 N	49.95 5.25 0.00 N	53.97 5.81 -1.83 N	87.71 4.52 -47.67 N	54.09 5.31 -6.82 N	53.79 4.75 -11.25 N	48.45 5.38 -0.37 N	53.85 5.87 -2.03 N	47.09 5.26 -0.01 N	43.21 4.71 0.00 N	41.91 4.64 0.00 N	44.60 4.95 -0.18 N	72.68 5.12 -25.88 N	58.00 4.85 -9.83 N	51.60 3.93 -8.49 N