

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

09/28/2011

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	36.89	39.70	37.51	38.53	37.60	36.79	47.01	48.39	46.97	117.66	56.60	51.18	46.28	53.29	92.75	52.34	52.23	53.01	43.68	58.21	34.16	44.71	47.88	41.66
24138	2.74	2.48	2.37	2.47	2.58	2.86	4.03	4.61	4.73	5.77	6.17	5.78	5.14	6.01	10.20	5.81	5.95	5.97	4.86	6.44	3.73	4.70	4.44	3.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-65.32	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.56	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	36.93	39.74	37.55	38.57	37.63	36.82	47.04	48.43	46.99	122.10	56.62	51.16	46.24	53.23	92.61	52.29	52.18	52.97	43.66	58.17	34.18	44.75	47.94	41.71
24260	2.78	2.53	2.41	2.51	2.61	2.89	4.07	4.65	4.75	5.76	6.17	5.76	5.10	5.96	10.07	5.76	5.91	5.93	4.83	6.40	3.75	4.74	4.50	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-69.76	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.56	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	36.93	39.74	37.55	38.57	37.63	36.82	47.04	48.43	46.99	122.10	56.62	51.16	46.24	53.23	92.61	52.29	52.18	52.97	43.66	58.17	34.18	44.75	47.94	41.71
24261	2.78	2.53	2.41	2.51	2.61	2.89	4.07	4.65	4.75	5.76	6.17	5.76	5.10	5.96	10.07	5.76	5.91	5.93	4.83	6.40	3.75	4.74	4.50	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-69.76	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.56	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	34.63	37.92	35.96	36.87	35.94	35.02	44.54	45.71	44.28	49.33	53.40	48.61	43.90	50.50	88.26	49.63	49.40	50.48	41.19	55.96	32.47	41.86	44.56	38.86
24011	0.48	0.70	0.82	0.81	0.92	1.09	1.57	1.94	2.05	2.75	3.18	3.21	2.75	3.23	5.71	3.11	3.12	3.44	2.37	3.48	1.74	1.85	1.13	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.28	-0.30	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	35.43	38.77	36.78	37.73	36.78	35.81	45.45	46.62	45.17	50.47	54.70	49.88	44.98	51.72	90.59	50.98	50.77	52.05	42.46	57.37	33.14	42.78	45.75	39.88
23798	1.28	1.55	1.64	1.67	1.77	1.89	2.48	2.84	2.93	3.90	4.49	4.49	3.83	4.44	8.04	4.46	4.49	5.00	3.63	4.94	2.44	2.77	2.32	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.22	-0.28	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	34.63	37.92	35.96	36.87	35.94	35.02	44.54	45.71	44.28	49.33	53.40	48.61	43.90	50.50	88.26	49.63	49.40	50.48	41.19	55.96	32.47	41.86	44.56	38.86
24028	0.48	0.70	0.82	0.81	0.92	1.09	1.57	1.94	2.05	2.75	3.18	3.21	2.75	3.23	5.71	3.11	3.12	3.44	2.37	3.48	1.74	1.85	1.13	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.28	-0.30	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	35.47	38.51	36.48	37.43	36.45	35.39	44.81	46.07	44.64	49.61	53.70	48.88	44.19	50.88	88.86	50.06	49.79	50.78	41.63	56.15	32.60	42.30	45.54	39.82
23527	1.32	1.29	1.34	1.37	1.42	1.46	1.84	2.29	2.40	3.03	3.49	3.48	3.04	3.60	6.31	3.54	3.51	3.74	2.81	3.75	1.90	2.29	2.11	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.18	-0.27	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	34.93	37.93	35.91	36.84	35.86	34.74	43.41	44.65	43.14	47.88	51.76	47.09	42.61	49.02	85.50	48.21	47.99	48.87	40.14	54.13	31.57	40.99	44.13	38.70
24190	0.78	0.71	0.76	0.78	0.84	0.82	0.44	0.87	0.90	1.31	1.54	1.70	1.47	1.74	2.95	1.69	1.72	1.83	1.32	1.80	0.90	0.97	0.69	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	-0.25	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	34.93	37.93	35.91	36.84	35.86	34.74	43.41	44.65	43.14	47.88	51.76	47.09	42.61	49.02	85.50	48.21	47.99	48.87	40.14	54.13	31.57	40.99	44.13	38.70
23571	0.78	0.71	0.76	0.78	0.84	0.82	0.44	0.87	0.90	1.31	1.54	1.70	1.47	1.74	2.95	1.69	1.72	1.83	1.32	1.80	0.90	0.97	0.69	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	-0.25	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	34.93	37.93	35.91	36.84	35.86	34.74	43.41	44.65	43.14	47.88	51.76	47.09	42.61	49.02	85.50	48.21	47.99	48.87	40.14	54.13	31.57	40.99	44.13	38.70
23572	0.78	0.71	0.76	0.78	0.84	0.82	0.44	0.87	0.90	1.31	1.54	1.70	1.47	1.74	2.95	1.69	1.72	1.83	1.32	1.80	0.90	0.97	0.69	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	-0.25	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	34.93	37.93	35.91	36.84	35.86	34.74	43.41	44.65	43.14	47.88	51.76	47.09	42.61	49.02	85.50	48.21	47.99	48.87	40.14	54.13	31.57	40.99	44.13	38.70

23573	0.78 0.00 N	0.71 0.00 N	0.76 0.00 N	0.78 0.00 N	0.84 0.00 N	0.82 0.00 N	0.44 0.00 N	0.87 0.00 N	0.90 0.00 N	1.31 0.00 N	1.54 0.00 N	1.70 0.00 N	1.47 0.00 N	1.74 0.00 N	2.95 0.00 N	1.69 0.00 N	1.72 0.00 N	1.83 0.00 N	1.32 0.00 N	1.80 -2.11 N	0.90 -0.25 N	0.97 0.00 N	0.69 0.00 N	0.39 0.00 N
ALBANY____4 23574	34.93 0.78 0.00 N	37.93 0.71 0.00 N	35.91 0.76 0.00 N	36.84 0.78 0.00 N	35.86 0.84 0.00 N	34.74 0.82 0.00 N	43.41 0.44 0.00 N	44.65 0.87 0.00 N	43.14 0.90 0.00 N	47.88 1.31 0.00 N	51.76 1.54 0.00 N	47.09 1.70 0.00 N	42.61 1.47 0.00 N	49.02 1.74 0.00 N	85.50 2.95 0.00 N	48.21 1.69 0.00 N	47.99 1.72 0.00 N	48.87 1.83 0.00 N	40.14 1.32 0.00 N	54.13 1.80 -2.11 N	31.57 0.90 -0.25 N	40.99 0.97 0.00 N	44.13 0.69 0.00 N	38.70 0.39 0.00 N
ALBANY____LFGE 323615	35.20 1.06 0.00 N	38.23 1.01 0.00 N	36.20 1.06 0.00 N	37.13 1.07 0.00 N	36.14 1.12 0.00 N	35.05 1.13 0.00 N	44.00 1.03 0.00 N	45.26 1.48 0.00 N	43.73 1.50 0.00 N	48.60 2.03 0.00 N	52.54 2.32 0.00 N	47.79 2.40 0.00 N	43.24 2.10 0.00 N	49.75 2.48 0.00 N	86.80 4.25 0.00 N	48.94 2.41 0.00 N	48.73 2.45 0.00 N	49.62 2.57 0.00 N	40.73 1.91 0.00 N	55.03 2.62 -2.20 N	32.06 1.35 -0.28 N	41.54 1.52 0.00 N	44.70 1.26 0.00 N	39.15 0.83 0.00 N
ALCOA_RYNLDS____DRP 24188	34.03 -0.12 0.00 N	37.31 0.09 0.00 N	35.08 -0.06 0.00 N	36.01 -0.05 0.00 N	34.99 -0.03 0.00 N	33.78 -0.14 0.00 N	42.77 -0.20 0.00 N	43.20 -0.58 0.00 N	41.28 -0.96 0.00 N	45.12 -1.45 0.00 N	48.42 -1.79 0.00 N	43.63 -1.76 0.00 N	39.62 -1.53 0.00 N	45.32 -1.95 0.00 N	78.97 -3.58 0.00 N	44.56 -1.97 0.00 N	44.28 -1.99 0.00 N	45.19 -1.86 0.00 N	37.53 -1.29 0.00 N	21.27 -1.98 26.97 N	21.05 -1.11 8.26 N	39.18 -0.84 0.00 N	42.71 -0.73 0.00 N	37.99 -0.32 0.00 N
ALLEGHENY____COGEN 23514	34.34 0.19 0.00 N	37.55 0.33 0.00 N	35.80 0.66 0.00 N	36.57 0.51 0.00 N	35.11 0.09 0.00 N	34.57 0.65 0.00 N	43.81 0.84 0.00 N	45.07 1.30 0.00 N	43.29 1.06 0.00 N	47.56 0.99 0.00 N	50.00 -0.22 0.00 N	43.07 -2.33 0.00 N	39.55 -1.60 0.00 N	45.04 -2.23 0.00 N	77.45 -5.10 0.00 N	43.46 -3.06 0.00 N	43.18 -3.09 0.00 N	44.44 -2.61 0.00 N	37.89 -0.93 0.00 N	51.34 -2.07 -3.21 N	30.38 -0.05 0.00 N	40.54 0.53 0.00 N	44.17 0.74 0.00 N	38.66 0.35 0.00 N
ALTONA_WT_PWR 323606	34.05 -0.10 0.00 N	37.00 -0.22 0.00 N	34.82 -0.32 0.00 N	35.77 -0.29 0.00 N	34.80 -0.22 0.00 N	33.49 -0.44 0.00 N	42.55 -0.43 0.00 N	43.44 -0.34 0.00 N	41.69 -0.54 0.00 N	45.76 -0.81 0.00 N	49.07 -1.14 0.00 N	44.19 -1.21 0.00 N	39.94 -1.21 0.00 N	46.02 -1.26 0.00 N	80.49 -2.06 0.00 N	45.29 -1.23 0.00 N	45.20 -1.08 0.00 N	46.11 -0.94 0.00 N	37.98 -0.84 0.00 N	21.03 -1.23 27.95 N	21.11 -0.78 8.54 N	39.23 -0.79 0.00 N	42.53 -0.91 0.00 N	37.88 -0.43 0.00 N
AMERICAN_REF_FUEL 24010	32.81 -1.34 0.00 N	35.83 -1.39 0.00 N	34.54 -0.60 0.00 N	35.19 -0.87 0.00 N	33.50 -1.52 0.00 N	32.91 -1.01 0.00 N	41.47 -1.51 0.00 N	41.91 -1.87 0.00 N	39.74 -2.49 0.00 N	43.36 -3.21 0.00 N	46.62 -3.59 0.00 N	41.93 -3.47 0.00 N	38.20 -2.94 0.00 N	43.62 -3.66 0.00 N	76.06 -6.49 0.00 N	42.67 -3.85 0.00 N	42.43 -3.84 0.00 N	42.92 -4.13 0.00 N	35.75 -3.07 0.00 N	48.28 -4.00 -2.07 N	28.68 -1.75 0.00 N	37.11 -2.90 0.00 N	41.08 -2.35 0.00 N	36.37 -1.95 0.00 N
ARTHUR_KILL_GT_1 23520	37.34 2.59 -0.61 N	39.49 2.27 0.00 N	37.32 2.18 0.00 N	38.37 2.31 0.00 N	37.45 2.43 0.00 N	36.63 2.70 0.00 N	46.70 3.73 0.00 N	48.12 4.35 0.00 N	46.69 4.38 -0.08 N	120.83 5.16 -69.09 N	56.48 5.72 -0.56 N	51.64 5.55 -0.69 N	45.97 4.81 -0.02 N	52.77 5.49 0.00 N	91.80 9.25 0.00 N	52.13 5.60 0.00 N	51.98 5.70 -0.01 N	52.57 5.53 0.00 N	43.20 4.38 0.00 N	57.67 5.90 -1.56 N	33.95 3.51 -0.01 N	46.90 4.47 -2.42 N	47.74 4.28 -0.01 N	41.53 3.21 -0.01 N
ARTHUR_KILL_2 23512	37.34 2.59 -0.61 N	39.49 2.27 0.00 N	37.32 2.18 0.00 N	38.37 2.31 0.00 N	37.45 2.43 0.00 N	36.63 2.70 0.00 N	46.70 3.73 0.00 N	48.12 4.35 0.00 N	46.69 4.38 -0.08 N	120.83 5.16 -69.09 N	56.48 5.72 -0.56 N	51.64 5.55 -0.69 N	45.97 4.81 -0.02 N	52.77 5.49 0.00 N	91.80 9.25 0.00 N	52.13 5.60 0.00 N	51.98 5.70 -0.01 N	52.57 5.53 0.00 N	43.20 4.38 0.00 N	57.67 5.90 -1.56 N	33.95 3.51 -0.01 N	46.90 4.47 -2.42 N	47.74 4.28 -0.01 N	41.53 3.21 -0.01 N
ARTHUR_KILL_3 23513	37.00 2.63 -0.21 N	39.57 2.35 0.00 N	37.39 2.24 0.00 N	38.42 2.36 0.00 N	37.49 2.47 0.00 N	36.67 2.75 0.00 N	46.85 3.88 0.00 N	48.23 4.45 -0.01 N	46.85 4.53 -0.08 N	121.11 5.63 -68.90 N	56.68 5.90 -0.56 N	52.12 5.54 -1.18 N	46.10 4.93 -0.03 N	53.11 5.82 -0.01 N	92.48 9.93 0.00 N	52.19 5.66 0.00 N	52.07 5.78 -0.01 N	52.82 5.77 0.00 N	43.53 4.70 0.00 N	58.08 6.31 -1.56 N	34.10 3.67 0.00 N	46.34 4.61 -1.72 N	47.80 4.36 -0.01 N	41.57 3.25 -0.01 N
ASHOKAN____ 23654	37.20 3.05 0.00 N	40.44 3.22 0.00 N	38.32 3.18 0.00 N	39.49 3.43 0.00 N	38.52 3.50 0.00 N	37.69 3.77 0.00 N	47.83 4.86 0.00 N	49.20 5.43 0.00 N	47.27 5.04 0.00 N	52.96 6.38 0.00 N	57.14 6.92 0.00 N	51.81 6.42 0.00 N	46.89 5.74 0.00 N	53.90 6.63 0.00 N	93.91 11.36 0.00 N	52.93 6.41 0.00 N	52.76 6.48 0.00 N	53.68 6.64 0.00 N	44.18 5.36 0.00 N	59.04 7.34 -1.49 N	34.55 4.12 0.00 N	44.77 4.76 0.00 N	47.94 4.50 0.00 N	41.81 3.50 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	37.82 2.86 -0.81 N	39.76 2.54 0.00 N	37.60 2.45 0.00 N	38.65 2.58 0.00 N	37.72 2.70 0.00 N	36.87 2.94 0.00 N	46.96 3.99 0.00 N	48.26 4.48 0.00 N	47.08 4.74 -0.10 N	122.01 5.67 -69.76 N	57.17 6.29 -0.66 N	52.03 5.72 -0.92 N	46.08 4.91 -0.03 N	53.11 5.83 0.00 N	92.54 9.99 0.00 N	52.40 5.88 0.00 N	52.23 5.95 0.00 N	52.95 5.90 0.00 N	43.54 4.71 0.00 N	58.02 6.25 -1.56 N	34.08 3.65 0.00 N	45.41 4.54 -0.86 N	47.86 4.41 -0.01 N	41.61 3.30 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	37.84 2.88 -0.81 N	39.78 2.56 0.00 N	37.62 2.47 0.00 N	38.66 2.60 0.00 N	37.73 2.71 0.00 N	36.90 2.97 0.00 N	46.98 4.01 0.00 N	48.26 4.48 0.00 N	47.08 4.74 -0.10 N	122.01 5.67 -69.76 N	57.17 6.29 -0.66 N	52.03 5.72 -0.92 N	46.08 4.91 -0.03 N	53.11 5.83 0.00 N	92.54 9.99 0.00 N	52.40 5.88 0.00 N	52.23 5.95 0.00 N	52.95 5.90 0.00 N	43.54 4.71 0.00 N	58.02 6.25 -1.56 N	34.08 3.65 0.00 N	45.41 4.54 -0.86 N	47.86 4.41 -0.01 N	41.61 3.30 0.00 N
ASTORIA_GT2_1 24094	37.84 2.88 -0.81 N	39.78 2.56 0.00 N	37.62 2.47 0.00 N	38.66 2.60 0.00 N	37.73 2.71 0.00 N	36.90 2.97 0.00 N	46.99 4.02 0.00 N	48.28 4.50 0.00 N	47.09 4.76 -0.10 N	122.02 5.68 -69.76 N	57.18 6.30 -0.66 N	52.05 5.73 -0.92 N	46.10 4.93 -0.03 N	53.14 5.86 0.00 N	92.57 10.03 0.00 N	52.44 5.91 0.00 N	52.24 5.96 0.00 N	52.99 5.94 0.00 N	43.55 4.73 0.00 N	58.05 6.28 -1.56 N	34.09 3.66 0.00 N	45.42 4.55 -0.86 N	47.89 4.44 -0.01 N	41.64 3.33 0.00 N

ASTORIA_GT2_2 24095	37.84 2.88 -0.81 N	39.78 2.56 0.00 N	37.62 2.47 0.00 N	38.66 2.60 0.00 N	37.73 2.71 0.00 N	36.90 2.97 0.00 N	46.99 4.02 0.00 N	48.28 4.50 0.00 N	47.09 4.76 -0.10 N	122.02 5.68 -69.76 N	57.18 6.30 -0.66 N	52.05 5.73 -0.92 N	46.10 4.93 -0.03 N	53.14 5.86 0.00 N	92.57 10.03 0.00 N	52.44 5.91 0.00 N	52.24 5.96 0.00 N	52.99 5.94 0.00 N	43.55 4.73 0.00 N	58.05 6.28 -1.56 N	34.09 3.66 0.00 N	45.42 4.55 -0.86 N	47.89 4.44 -0.01 N	41.64 3.33 0.00 N
ASTORIA_GT2_3 24096	37.84 2.88 -0.81 N	39.78 2.56 0.00 N	37.62 2.47 0.00 N	38.66 2.60 0.00 N	37.73 2.71 0.00 N	36.90 2.97 0.00 N	46.99 4.02 0.00 N	48.28 4.50 0.00 N	47.09 4.76 -0.10 N	122.02 5.68 -69.76 N	57.18 6.30 -0.66 N	52.05 5.73 -0.92 N	46.10 4.93 -0.03 N	53.14 5.86 0.00 N	92.57 10.03 0.00 N	52.44 5.91 0.00 N	52.24 5.96 0.00 N	52.99 5.94 0.00 N	43.55 4.73 0.00 N	58.05 6.28 -1.56 N	34.09 3.66 0.00 N	45.42 4.55 -0.86 N	47.89 4.44 -0.01 N	41.64 3.33 0.00 N
ASTORIA_GT2_4 24097	37.84 2.88 -0.81 N	39.78 2.56 0.00 N	37.62 2.47 0.00 N	38.66 2.60 0.00 N	37.73 2.71 0.00 N	36.90 2.97 0.00 N	46.99 4.02 0.00 N	48.28 4.50 0.00 N	47.09 4.76 -0.10 N	122.02 5.68 -69.76 N	57.18 6.30 -0.66 N	52.05 5.73 -0.92 N	46.10 4.93 -0.03 N	53.14 5.86 0.00 N	92.57 10.03 0.00 N	52.44 5.91 0.00 N	52.24 5.96 0.00 N	52.99 5.94 0.00 N	43.55 4.73 0.00 N	58.05 6.28 -1.56 N	34.09 3.66 0.00 N	45.42 4.55 -0.86 N	47.89 4.44 -0.01 N	41.64 3.33 0.00 N
ASTORIA_GT3_1 24098	37.84 2.88 -0.81 N	39.78 2.56 0.00 N	37.62 2.47 0.00 N	38.66 2.60 0.00 N	37.73 2.71 0.00 N	36.90 2.97 0.00 N	46.99 4.02 0.00 N	48.28 4.50 0.00 N	47.09 4.76 -0.10 N	122.02 5.68 -69.76 N	57.18 6.30 -0.66 N	52.05 5.73 -0.92 N	46.10 4.93 -0.03 N	53.14 5.86 0.00 N	92.57 10.03 0.00 N	52.44 5.91 0.00 N	52.24 5.96 0.00 N	52.99 5.94 0.00 N	43.55 4.73 0.00 N	58.05 6.28 -1.56 N	34.09 3.66 0.00 N	45.42 4.55 -0.86 N	47.89 4.44 -0.01 N	41.64 3.33 0.00 N
ASTORIA_GT3_2 24099	37.84 2.88 -0.81 N	39.78 2.56 0.00 N	37.62 2.47 0.00 N	38.66 2.60 0.00 N	37.73 2.71 0.00 N	36.90 2.97 0.00 N	46.99 4.02 0.00 N	48.28 4.50 0.00 N	47.09 4.76 -0.10 N	122.02 5.68 -69.76 N	57.18 6.30 -0.66 N	52.05 5.73 -0.92 N	46.10 4.93 -0.03 N	53.14 5.86 0.00 N	92.57 10.03 0.00 N	52.44 5.91 0.00 N	52.24 5.96 0.00 N	52.99 5.94 0.00 N	43.55 4.73 0.00 N	58.05 6.28 -1.56 N	34.09 3.66 0.00 N	45.42 4.55 -0.86 N	47.89 4.44 -0.01 N	41.64 3.33 0.00 N
ASTORIA_GT3_3 24100	37.84 2.88 -0.81 N	39.78 2.56 0.00 N	37.62 2.47 0.00 N	38.66 2.60 0.00 N	37.73 2.71 0.00 N	36.90 2.97 0.00 N	46.99 4.02 0.00 N	48.28 4.50 0.00 N	47.09 4.76 -0.10 N	122.02 5.68 -69.76 N	57.18 6.30 -0.66 N	52.05 5.73 -0.92 N	46.10 4.93 -0.03 N	53.14 5.86 0.00 N	92.57 10.03 0.00 N	52.44 5.91 0.00 N	52.24 5.96 0.00 N	52.99 5.94 0.00 N	43.55 4.73 0.00 N	58.05 6.28 -1.56 N	34.09 3.66 0.00 N	45.42 4.55 -0.86 N	47.89 4.44 -0.01 N	41.64 3.33 0.00 N
ASTORIA_GT3_4 24101	37.84 2.88 -0.81 N	39.78 2.56 0.00 N	37.62 2.47 0.00 N	38.66 2.60 0.00 N	37.73 2.71 0.00 N	36.90 2.97 0.00 N	46.99 4.02 0.00 N	48.28 4.50 0.00 N	47.09 4.76 -0.10 N	122.02 5.68 -69.76 N	57.18 6.30 -0.66 N	52.05 5.73 -0.92 N	46.10 4.93 -0.03 N	53.14 5.86 0.00 N	92.57 10.03 0.00 N	52.44 5.91 0.00 N	52.24 5.96 0.00 N	52.99 5.94 0.00 N	43.55 4.73 0.00 N	58.05 6.28 -1.56 N	34.09 3.66 0.00 N	45.42 4.55 -0.86 N	47.89 4.44 -0.01 N	41.64 3.33 0.00 N
ASTORIA_GT4_1 24102	37.84 2.88 -0.81 N	39.78 2.56 0.00 N	37.62 2.47 0.00 N	38.66 2.60 0.00 N	37.73 2.71 0.00 N	36.90 2.97 0.00 N	46.99 4.02 0.00 N	48.28 4.50 0.00 N	47.09 4.76 -0.10 N	122.02 5.68 -69.76 N	57.18 6.30 -0.66 N	52.05 5.73 -0.92 N	46.10 4.93 -0.03 N	53.14 5.86 0.00 N	92.57 10.03 0.00 N	52.44 5.91 0.00 N	52.24 5.96 0.00 N	52.99 5.94 0.00 N	43.55 4.73 0.00 N	58.05 6.28 -1.56 N	34.09 3.66 0.00 N	45.42 4.55 -0.86 N	47.89 4.44 -0.01 N	41.64 3.33 0.00 N
ASTORIA_GT4_2 24103	37.84 2.88 -0.81 N	39.78 2.56 0.00 N	37.62 2.47 0.00 N	38.66 2.60 0.00 N	37.73 2.71 0.00 N	36.90 2.97 0.00 N	46.99 4.02 0.00 N	48.28 4.50 0.00 N	47.09 4.76 -0.10 N	122.02 5.68 -69.76 N	57.18 6.30 -0.66 N	52.05 5.73 -0.92 N	46.10 4.93 -0.03 N	53.14 5.86 0.00 N	92.57 10.03 0.00 N	52.44 5.91 0.00 N	52.24 5.96 0.00 N	52.99 5.94 0.00 N	43.55 4.73 0.00 N	58.05 6.28 -1.56 N	34.09 3.66 0.00 N	45.42 4.55 -0.86 N	47.89 4.44 -0.01 N	41.64 3.33 0.00 N
ASTORIA_GT4_3 24104	37.84 2.88 -0.81 N	39.78 2.56 0.00 N	37.62 2.47 0.00 N	38.66 2.60 0.00 N	37.73 2.71 0.00 N	36.90 2.97 0.00 N	46.99 4.02 0.00 N	48.28 4.50 0.00 N	47.09 4.76 -0.10 N	122.02 5.68 -69.76 N	57.18 6.30 -0.66 N	52.05 5.73 -0.92 N	46.10 4.93 -0.03 N	53.14 5.86 0.00 N	92.57 10.03 0.00 N	52.44 5.91 0.00 N	52.24 5.96 0.00 N	52.99 5.94 0.00 N	43.55 4.73 0.00 N	58.05 6.28 -1.56 N	34.09 3.66 0.00 N	45.42 4.55 -0.86 N	47.89 4.44 -0.01 N	41.64 3.33 0.00 N
ASTORIA_GT4_4 24105	37.84 2.88 -0.81 N	39.78 2.56 0.00 N	37.62 2.47 0.00 N	38.66 2.60 0.00 N	37.73 2.71 0.00 N	36.90 2.97 0.00 N	46.99 4.02 0.00 N	48.28 4.50 0.00 N	47.09 4.76 -0.10 N	122.02 5.68 -69.76 N	57.18 6.30 -0.66 N	52.05 5.73 -0.92 N	46.10 4.93 -0.03 N	53.14 5.86 0.00 N	92.57 10.03 0.00 N	52.44 5.91 0.00 N	52.24 5.96 0.00 N	52.99 5.94 0.00 N	43.55 4.73 0.00 N	58.05 6.28 -1.56 N	34.09 3.66 0.00 N	45.42 4.55 -0.86 N	47.89 4.44 -0.01 N	41.64 3.33 0.00 N
ASTORIA_GT_1 23523	37.84 2.88 -0.81 N	39.78 2.56 0.00 N	37.62 2.47 0.00 N	38.66 2.60 0.00 N	37.73 2.71 0.00 N	36.90 2.97 0.00 N	46.99 4.02 0.00 N	48.28 4.50 0.00 N	47.09 4.76 -0.10 N	122.02 5.68 -69.76 N	57.18 6.30 -0.66 N	52.05 5.73 -0.92 N	46.10 4.93 -0.03 N	53.14 5.86 0.00 N	92.57 10.03 0.00 N	52.44 5.91 0.00 N	52.24 5.96 0.00 N	52.99 5.94 0.00 N	43.55 4.73 0.00 N	58.05 6.28 -1.56 N	34.09 3.66 0.00 N	45.42 4.55 -0.86 N	47.89 4.44 -0.01 N	41.64 3.33 0.00 N
ASTORIA_GT_10 24110	37.83 2.87 -0.81 N	39.80 2.58 0.00 N	37.61 2.47 0.00 N	38.65 2.59 0.00 N	37.71 2.69 0.00 N	36.89 2.97 0.00 N	47.10 4.12 0.00 N	50.22 4.73 -1.71 N	52.50 4.86 -5.41 N	124.63 5.77 -72.29 N	57.15 6.28 -0.66 N	53.03 5.86 -1.78 N	48.58 5.16 -2.27 N	54.51 6.04 -1.19 N	92.44 9.90 0.00 N	52.31 5.78 0.00 N	52.22 5.94 0.00 N	53.02 5.98 0.00 N	43.71 4.88 0.00 N	58.15 6.37 -1.56 N	34.21 3.77 0.00 N	45.64 4.77 -0.86 N	48.01 4.57 -0.01 N	41.76 3.44 0.00 N
ASTORIA_GT_11 24225	37.83 2.87 -0.81 N	39.80 2.58 0.00 N	37.61 2.47 0.00 N	38.65 2.59 0.00 N	37.71 2.69 0.00 N	36.89 2.97 0.00 N	47.10 4.12 0.00 N	50.22 4.73 -1.71 N	52.50 4.86 -5.41 N	124.63 5.77 -72.29 N	57.15 6.28 -0.66 N	53.03 5.86 -1.78 N	48.58 5.16 -2.27 N	54.51 6.04 -1.19 N	92.44 9.90 0.00 N	52.31 5.78 0.00 N	52.22 5.94 0.00 N	53.02 5.98 0.00 N	43.71 4.88 0.00 N	58.15 6.37 -1.56 N	34.21 3.77 0.00 N	45.64 4.77 -0.86 N	48.01 4.57 -0.01 N	41.76 3.44 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	37.83 2.87 -0.81 N	39.80 2.58 0.00 N	37.61 2.47 0.00 N	38.65 2.59 0.00 N	37.71 2.69 0.00 N	36.89 2.97 0.00 N	47.10 4.12 0.00 N	50.22 4.73 -1.71 N	52.50 4.86 -5.41 N	124.63 5.77 -72.29 N	57.15 6.28 -0.66 N	53.03 5.86 -1.78 N	48.58 5.16 -2.27 N	54.51 6.04 -1.19 N	92.44 9.90 0.00 N	52.31 5.78 0.00 N	52.22 5.94 0.00 N	53.02 5.98 0.00 N	43.71 4.88 0.00 N	58.15 6.37 -1.56 N	34.21 3.77 0.00 N	45.64 4.77 -0.86 N	48.01 4.57 -0.01 N	41.76 3.44 0.00 N	
ASTORIA_GT_13 24227	37.83 2.87 -0.81 N	39.80 2.58 0.00 N	37.61 2.47 0.00 N	38.65 2.59 0.00 N	37.71 2.69 0.00 N	36.89 2.97 0.00 N	47.10 4.12 0.00 N	50.22 4.73 -1.71 N	52.50 4.86 -5.41 N	124.63 5.77 -72.29 N	57.15 6.28 -0.66 N	53.03 5.86 -1.78 N	48.58 5.16 -2.27 N	54.51 6.04 -1.19 N	92.44 9.90 0.00 N	52.31 5.78 0.00 N	52.22 5.94 0.00 N	53.02 5.98 0.00 N	43.71 4.88 0.00 N	58.15 6.37 -1.56 N	34.21 3.77 0.00 N	45.64 4.77 -0.86 N	48.01 4.57 -0.01 N	41.76 3.44 0.00 N	
ASTORIA_GT_5 24106	37.84 2.88 -0.81 N	39.78 2.56 0.00 N	37.62 2.47 0.00 N	38.66 2.60 0.00 N	37.73 2.71 0.00 N	36.90 2.97 0.00 N	46.99 4.02 0.00 N	48.28 4.50 0.00 N	47.09 4.76 -0.10 N	122.02 5.68 -69.76 N	57.18 6.30 -0.66 N	52.05 5.73 -0.92 N	46.10 4.93 -0.03 N	53.14 5.86 0.00 N	92.57 10.03 0.00 N	52.44 5.91 0.00 N	52.24 5.96 0.00 N	52.99 5.94 0.00 N	43.55 4.73 0.00 N	58.05 6.28 -1.56 N	34.09 3.66 0.00 N	45.42 4.55 -0.86 N	47.89 4.44 -0.01 N	41.64 3.33 0.00 N	
ASTORIA_GT_7 24107	37.84 2.88 -0.81 N	39.78 2.56 0.00 N	37.62 2.47 0.00 N	38.66 2.60 0.00 N	37.73 2.71 0.00 N	36.90 2.97 0.00 N	46.99 4.02 0.00 N	48.28 4.50 0.00 N	47.09 4.76 -0.10 N	122.02 5.68 -69.76 N	57.18 6.30 -0.66 N	52.05 5.73 -0.92 N	46.10 4.93 -0.03 N	53.14 5.86 0.00 N	92.57 10.03 0.00 N	52.44 5.91 0.00 N	52.24 5.96 0.00 N	52.99 5.94 0.00 N	43.55 4.73 0.00 N	58.05 6.28 -1.56 N	34.09 3.66 0.00 N	45.42 4.55 -0.86 N	47.89 4.44 -0.01 N	41.64 3.33 0.00 N	
ASTORIA_GT_8 24108	37.84 2.88 -0.81 N	39.78 2.56 0.00 N	37.62 2.47 0.00 N	38.66 2.60 0.00 N	37.73 2.71 0.00 N	36.90 2.97 0.00 N	46.99 4.02 0.00 N	48.28 4.50 0.00 N	47.09 4.76 -0.10 N	122.02 5.68 -69.76 N	57.18 6.30 -0.66 N	52.05 5.73 -0.92 N	46.10 4.93 -0.03 N	53.14 5.86 0.00 N	92.57 10.03 0.00 N	52.44 5.91 0.00 N	52.24 5.96 0.00 N	52.99 5.94 0.00 N	43.55 4.73 0.00 N	58.05 6.28 -1.56 N	34.09 3.66 0.00 N	45.42 4.55 -0.86 N	47.89 4.44 -0.01 N	41.64 3.33 0.00 N	
ASTORIA___2 24149	37.84 2.88 -0.81 N	39.78 2.56 0.00 N	37.62 2.47 0.00 N	38.66 2.60 0.00 N	37.73 2.71 0.00 N	36.90 2.97 0.00 N	46.99 4.02 0.00 N	48.28 4.50 0.00 N	47.09 4.76 -0.10 N	122.02 5.68 -69.76 N	57.18 6.30 -0.66 N	52.05 5.73 -0.92 N	46.10 4.93 -0.03 N	53.14 5.86 0.00 N	92.57 10.03 0.00 N	52.44 5.91 0.00 N	52.24 5.96 0.00 N	52.99 5.94 0.00 N	43.55 4.73 0.00 N	58.05 6.28 -1.56 N	34.09 3.66 0.00 N	45.42 4.55 -0.86 N	47.89 4.44 -0.01 N	41.64 3.33 0.00 N	
ASTORIA___3 23516	37.83 2.87 -0.81 N	39.80 2.58 0.00 N	37.61 2.47 0.00 N	38.65 2.59 0.00 N	37.71 2.69 0.00 N	36.89 2.97 0.00 N	47.10 4.12 0.00 N	50.22 4.73 -1.71 N	52.50 4.86 -5.41 N	124.63 5.77 -72.29 N	57.15 6.27 -0.66 N	53.03 5.86 -1.78 N	48.58 5.16 -2.27 N	54.51 6.04 -1.19 N	92.44 9.90 0.00 N	52.31 5.78 0.00 N	52.22 5.94 0.00 N	53.02 5.98 0.00 N	43.70 4.88 0.00 N	58.15 6.37 -1.56 N	34.21 3.77 0.00 N	45.64 4.77 -0.86 N	48.01 4.57 -0.01 N	41.76 3.44 0.00 N	
ASTORIA___4 23517	37.84 2.88 -0.81 N	39.78 2.56 0.00 N	37.62 2.47 0.00 N	38.66 2.60 0.00 N	37.73 2.71 0.00 N	36.90 2.97 0.00 N	46.99 4.02 0.00 N	48.28 4.50 0.00 N	47.09 4.76 -0.10 N	122.02 5.68 -69.76 N	57.18 6.30 -0.66 N	52.05 5.73 -0.92 N	46.10 4.93 -0.03 N	53.14 5.86 0.00 N	92.57 10.03 0.00 N	52.44 5.91 0.00 N	52.24 5.96 0.00 N	52.99 5.94 0.00 N	43.55 4.73 0.00 N	58.05 6.28 -1.56 N	34.09 3.66 0.00 N	45.42 4.55 -0.86 N	47.89 4.44 -0.01 N	41.64 3.33 0.00 N	
ASTORIA___5 23518	37.84 2.88 -0.81 N	39.78 2.56 0.00 N	37.62 2.47 0.00 N	38.66 2.60 0.00 N	37.73 2.71 0.00 N	36.90 2.97 0.00 N	46.99 4.02 0.00 N	48.28 4.50 0.00 N	47.09 4.76 -0.10 N	122.02 5.68 -69.76 N	57.18 6.30 -0.66 N	52.05 5.73 -0.92 N	46.10 4.93 -0.03 N	53.15 5.86 0.00 N	92.44 9.90 0.00 N	52.31 5.78 0.00 N	52.22 5.94 0.00 N	53.02 5.98 0.00 N	43.70 4.88 0.00 N	58.15 6.37 -1.56 N	34.21 3.77 0.00 N	45.64 4.77 -0.86 N	48.01 4.57 -0.01 N	41.76 3.44 0.00 N	
AST_ENERGY_2_CC3 323677	36.83 2.68 0.00 N	39.65 2.44 0.00 N	37.45 2.31 0.00 N	38.48 2.42 0.00 N	37.54 2.52 0.00 N	36.74 2.82 0.00 N	46.92 3.94 0.00 N	48.26 4.48 0.00 N	46.82 4.58 0.00 N	119.84 5.63 -67.63 N	56.45 6.01 -0.23 N	51.02 5.63 0.00 N	46.14 5.00 0.00 N	53.11 5.84 0.00 N	92.44 9.89 0.00 N	52.19 5.66 0.00 N	52.05 5.78 0.00 N	52.84 5.80 0.00 N	43.54 4.72 0.00 N	58.03 6.26 -1.56 N	34.08 3.66 0.00 N	44.61 4.59 0.00 N	47.78 4.34 0.00 N	41.56 3.24 0.00 N	
AST_ENERGY_2_CC4 323678	36.83 2.68 0.00 N	39.65 2.44 0.00 N	37.45 2.31 0.00 N	38.48 2.42 0.00 N	37.54 2.52 0.00 N	36.74 2.82 0.00 N	46.92 3.94 0.00 N	48.26 4.48 0.00 N	46.82 4.58 0.00 N	119.84 5.63 -67.63 N	56.45 6.01 -0.23 N	51.02 5.63 0.00 N	46.14 5.00 0.00 N	53.11 5.84 0.00 N	92.44 9.89 0.00 N	52.19 5.66 0.00 N	52.05 5.78 0.00 N	52.84 5.80 0.00 N	43.54 4.72 0.00 N	58.03 6.26 -1.56 N	34.08 3.66 0.00 N	44.61 4.59 0.00 N	47.78 4.34 0.00 N	41.56 3.24 0.00 N	
ATHENS_STG_1 23668	35.45 1.30 0.00 N	38.36 1.15 0.00 N	36.28 1.14 0.00 N	37.25 1.19 0.00 N	36.27 1.25 0.00 N	35.32 1.40 0.00 N	44.88 1.90 0.00 N	46.06 2.29 0.00 N	44.57 2.34 0.00 N	49.49 2.92 0.00 N	53.46 3.25 0.00 N	48.53 3.13 0.00 N	43.92 2.77 0.00 N	50.53 3.25 0.00 N	88.07 5.53 0.00 N	49.67 3.14 0.00 N	49.48 3.21 0.00 N	50.30 3.26 0.00 N	41.39 2.57 0.00 N	55.13 3.43 -1.50 N	32.34 1.91 0.00 N	42.35 2.34 0.00 N	45.58 2.15 0.00 N	39.85 1.54 0.00 N	
ATHENS_STG_2 23670	35.45 1.30 0.00 N	38.36 1.15 0.00 N	36.28 1.14 0.00 N	37.25 1.19 0.00 N	36.27 1.25 0.00 N	35.32 1.40 0.00 N	44.88 1.90 0.00 N	46.06 2.29 0.00 N	44.57 2.34 0.00 N	49.49 2.92 0.00 N	53.46 3.25 0.00 N	48.53 3.13 0.00 N	43.92 2.77 0.00 N	50.53 3.25 0.00 N	88.07 5.53 0.00 N	49.67 3.14 0.00 N	49.48 3.21 0.00 N	50.30 3.26 0.00 N	41.39 2.57 0.00 N	55.13 3.43 -1.50 N	32.34 1.91 0.00 N	42.35 2.34 0.00 N	45.58 2.15 0.00 N	39.85 1.54 0.00 N	
ATHENS_STG_3	35.45	38.36	36.28	37.25	36.27	35.32	44.88	46.06	44.57	49.49	53.46	48.53	43.92	50.53	88.07	49.67	49.48	50.30	41.39	55.13	32.34	42.35	45.58	39.85	

23677		1.30 0.00 N	1.15 0.00 N	1.14 0.00 N	1.19 0.00 N	1.25 0.00 N	1.40 0.00 N	1.90 0.00 N	2.29 0.00 N	2.34 0.00 N	2.92 0.00 N	3.25 0.00 N	3.13 0.00 N	2.77 0.00 N	3.25 0.00 N	5.53 0.00 N	3.14 0.00 N	3.21 0.00 N	3.26 0.00 N	2.57 0.00 N	3.43 -1.50 N	1.91 0.00 N	2.34 0.00 N	2.15 0.00 N	1.54 0.00 N
BARRETT_IC_1 23704		97.70 3.40 -60.15 N	40.38 3.16 0.00 N	38.26 3.12 0.00 N	39.29 3.23 0.00 N	38.42 3.40 0.00 N	37.51 3.58 -0.01 N	47.74 4.76 0.00 N	75.97 5.41 -26.78 N	94.02 5.41 -46.38 N	65.29 6.44 -12.28 N	91.48 6.83 -34.44 N	51.74 6.34 -0.01 N	47.64 5.81 -0.68 N	62.85 6.68 -8.89 N	93.64 11.09 0.00 N	59.50 6.53 -6.44 N	52.93 6.58 -0.07 N	61.89 6.59 -8.25 N	76.01 5.58 -31.61 N	72.29 7.36 -14.73 N	61.57 4.26 -26.88 N	91.61 5.45 -46.16 N	50.93 4.95 -2.54 N	42.35 4.03 -0.01 N
BARRETT_IC_10 23701		97.70 3.40 -60.15 N	40.38 3.16 0.00 N	38.26 3.12 0.00 N	39.29 3.23 0.00 N	38.42 3.40 0.00 N	37.51 3.58 -0.01 N	47.74 4.76 0.00 N	75.97 5.41 -26.78 N	94.02 5.41 -46.38 N	65.29 6.44 -12.28 N	91.48 6.83 -34.44 N	51.74 6.34 -0.01 N	47.64 5.81 -0.68 N	62.85 6.68 -8.89 N	93.64 11.09 0.00 N	59.50 6.53 -6.44 N	52.93 6.58 -0.07 N	61.89 6.59 -8.25 N	76.01 5.58 -31.61 N	72.29 7.36 -14.73 N	61.57 4.26 -26.88 N	91.61 5.45 -46.16 N	50.93 4.95 -2.54 N	42.35 4.03 -0.01 N
BARRETT_IC_11 23702		97.70 3.40 -60.15 N	40.38 3.16 0.00 N	38.26 3.12 0.00 N	39.29 3.23 0.00 N	38.42 3.40 0.00 N	37.51 3.58 -0.01 N	47.74 4.76 0.00 N	75.97 5.41 -26.78 N	94.02 5.41 -46.38 N	65.29 6.44 -12.28 N	91.48 6.83 -34.44 N	51.74 6.34 -0.01 N	47.64 5.81 -0.68 N	62.85 6.68 -8.89 N	93.64 11.09 0.00 N	59.50 6.53 -6.44 N	52.93 6.58 -0.07 N	61.89 6.59 -8.25 N	76.01 5.58 -31.61 N	72.29 7.36 -14.73 N	61.57 4.26 -26.88 N	91.61 5.45 -46.16 N	50.93 4.95 -2.54 N	42.35 4.03 -0.01 N
BARRETT_IC_12 23703		97.70 3.40 -60.15 N	40.38 3.16 0.00 N	38.26 3.12 0.00 N	39.29 3.23 0.00 N	38.42 3.40 0.00 N	37.51 3.58 -0.01 N	47.74 4.76 0.00 N	75.97 5.41 -26.78 N	94.02 5.41 -46.38 N	65.29 6.44 -12.28 N	91.48 6.83 -34.44 N	51.74 6.34 -0.01 N	47.64 5.81 -0.68 N	62.85 6.68 -8.89 N	93.64 11.09 0.00 N	59.50 6.53 -6.44 N	52.93 6.58 -0.07 N	61.89 6.59 -8.25 N	76.01 5.58 -31.61 N	72.29 7.36 -14.73 N	61.57 4.26 -26.88 N	91.61 5.45 -46.16 N	50.93 4.95 -2.54 N	42.35 4.03 -0.01 N
BARRETT_IC_2 23705		97.70 3.40 -60.15 N	40.38 3.16 0.00 N	38.26 3.12 0.00 N	39.29 3.23 0.00 N	38.42 3.40 0.00 N	37.51 3.58 -0.01 N	47.74 4.76 0.00 N	75.97 5.41 -26.78 N	94.02 5.41 -46.38 N	65.29 6.44 -12.28 N	91.48 6.83 -34.44 N	51.74 6.34 -0.01 N	47.64 5.81 -0.68 N	62.85 6.68 -8.89 N	93.64 11.09 0.00 N	59.50 6.53 -6.44 N	52.93 6.58 -0.07 N	61.89 6.59 -8.25 N	76.01 5.58 -31.61 N	72.29 7.36 -14.73 N	61.57 4.26 -26.88 N	91.61 5.45 -46.16 N	50.93 4.95 -2.54 N	42.35 4.03 -0.01 N
BARRETT_IC_3 23706		97.70 3.40 -60.15 N	40.38 3.16 0.00 N	38.26 3.12 0.00 N	39.29 3.23 0.00 N	38.42 3.40 0.00 N	37.51 3.58 -0.01 N	47.74 4.76 0.00 N	75.97 5.41 -26.78 N	94.02 5.41 -46.38 N	65.29 6.44 -12.28 N	91.48 6.83 -34.44 N	51.74 6.34 -0.01 N	47.64 5.81 -0.68 N	62.85 6.68 -8.89 N	93.64 11.09 0.00 N	59.50 6.53 -6.44 N	52.93 6.58 -0.07 N	61.89 6.59 -8.25 N	76.01 5.58 -31.61 N	72.29 7.36 -14.73 N	61.57 4.26 -26.88 N	91.61 5.45 -46.16 N	50.93 4.95 -2.54 N	42.35 4.03 -0.01 N
BARRETT_IC_4 23707		97.70 3.40 -60.15 N	40.38 3.16 0.00 N	38.26 3.12 0.00 N	39.29 3.23 0.00 N	38.42 3.40 0.00 N	37.51 3.58 -0.01 N	47.74 4.76 0.00 N	75.97 5.41 -26.78 N	94.02 5.41 -46.38 N	65.29 6.44 -12.28 N	91.48 6.83 -34.44 N	51.74 6.34 -0.01 N	47.64 5.81 -0.68 N	62.85 6.68 -8.89 N	93.64 11.09 0.00 N	59.50 6.53 -6.44 N	52.93 6.58 -0.07 N	61.89 6.59 -8.25 N	76.01 5.58 -31.61 N	72.29 7.36 -14.73 N	61.57 4.26 -26.88 N	91.61 5.45 -46.16 N	50.93 4.95 -2.54 N	42.35 4.03 -0.01 N
BARRETT_IC_5 23708		97.70 3.40 -60.15 N	40.38 3.16 0.00 N	38.26 3.12 0.00 N	39.29 3.23 0.00 N	38.42 3.40 0.00 N	37.51 3.58 -0.01 N	47.74 4.76 0.00 N	75.97 5.41 -26.78 N	94.02 5.41 -46.38 N	65.29 6.44 -12.28 N	91.48 6.83 -34.44 N	51.74 6.34 -0.01 N	47.64 5.81 -0.68 N	62.85 6.68 -8.89 N	93.64 11.09 0.00 N	59.50 6.53 -6.44 N	52.93 6.58 -0.07 N	61.89 6.59 -8.25 N	76.01 5.58 -31.61 N	72.29 7.36 -14.73 N	61.57 4.26 -26.88 N	91.61 5.45 -46.16 N	50.93 4.95 -2.54 N	42.35 4.03 -0.01 N
BARRETT_IC_6 23709		97.70 3.40 -60.15 N	40.38 3.16 0.00 N	38.26 3.12 0.00 N	39.29 3.23 0.00 N	38.42 3.40 0.00 N	37.51 3.58 -0.01 N	47.74 4.76 0.00 N	75.97 5.41 -26.78 N	94.02 5.41 -46.38 N	65.29 6.44 -12.28 N	91.48 6.83 -34.44 N	51.74 6.34 -0.01 N	47.64 5.81 -0.68 N	62.85 6.68 -8.89 N	93.64 11.09 0.00 N	59.50 6.53 -6.44 N	52.93 6.58 -0.07 N	61.89 6.59 -8.25 N	76.01 5.58 -31.61 N	72.29 7.36 -14.73 N	61.57 4.26 -26.88 N	91.61 5.45 -46.16 N	50.93 4.95 -2.54 N	42.35 4.03 -0.01 N
BARRETT_IC_7 23710		97.70 3.40 -60.15 N	40.38 3.16 0.00 N	38.26 3.12 0.00 N	39.29 3.23 0.00 N	38.42 3.40 0.00 N	37.51 3.58 -0.01 N	47.74 4.76 0.00 N	75.97 5.41 -26.78 N	94.02 5.41 -46.38 N	65.29 6.44 -12.28 N	91.48 6.83 -34.44 N	51.74 6.34 -0.01 N	47.64 5.81 -0.68 N	62.85 6.68 -8.89 N	93.64 11.09 0.00 N	59.50 6.53 -6.44 N	52.93 6.58 -0.07 N	61.89 6.59 -8.25 N	76.01 5.58 -31.61 N	72.29 7.36 -14.73 N	61.57 4.26 -26.88 N	91.61 5.45 -46.16 N	50.93 4.95 -2.54 N	42.35 4.03 -0.01 N
BARRETT_IC_8 23711		97.70 3.40 -60.15 N	40.38 3.16 0.00 N	38.26 3.12 0.00 N	39.29 3.23 0.00 N	38.42 3.40 0.00 N	37.51 3.58 -0.01 N	47.74 4.76 0.00 N	75.97 5.41 -26.78 N	94.02 5.41 -46.38 N	65.29 6.44 -12.28 N	91.48 6.83 -34.44 N	51.74 6.34 -0.01 N	47.64 5.81 -0.68 N	62.85 6.68 -8.89 N	93.64 11.09 0.00 N	59.50 6.53 -6.44 N	52.93 6.58 -0.07 N	61.89 6.59 -8.25 N	76.01 5.58 -31.61 N	72.29 7.36 -14.73 N	61.57 4.26 -26.88 N	91.61 5.45 -46.16 N	50.93 4.95 -2.54 N	42.35 4.03 -0.01 N
BARRETT_IC_9 23700		97.70 3.40 -60.15 N	40.38 3.16 0.00 N	38.26 3.12 0.00 N	39.29 3.23 0.00 N	38.42 3.40 0.00 N	37.51 3.58 -0.01 N	47.74 4.76 0.00 N	75.97 5.41 -26.78 N	94.02 5.41 -46.38 N	65.29 6.44 -12.28 N	91.48 6.83 -34.44 N	51.74 6.34 -0.01 N	47.64 5.81 -0.68 N	62.85 6.68 -8.89 N	93.64 11.09 0.00 N	59.50 6.53 -6.44 N	52.93 6.58 -0.07 N	61.89 6.59 -8.25 N	76.01 5.58 -31.61 N	72.29 7.36 -14.73 N	61.57 4.26 -26.88 N	91.61 5.45 -46.16 N	50.93 4.95 -2.54 N	42.35 4.03 -0.01 N
BARRETT___1 23545		97.70 3.40 -60.15 N	40.38 3.16 0.00 N	38.26 3.12 0.00 N	39.29 3.23 0.00 N	38.42 3.40 0.00 N	37.51 3.58 -0.01 N	47.74 4.76 0.00 N	75.97 5.41 -26.78 N	94.02 5.41 -46.38 N	65.29 6.44 -12.28 N	91.48 6.83 -34.44 N	51.74 6.34 -0.01 N	47.64 5.81 -0.68 N	62.85 6.68 -8.89 N	93.64 11.09 0.00 N	59.50 6.53 -6.44 N	52.93 6.58 -0.07 N	61.89 6.59 -8.25 N	76.01 5.58 -31.61 N	72.29 7.36 -14.73 N	61.57 4.26 -26.88 N	91.61 5.45 -46.16 N	50.93 4.95 -2.54 N	42.35 4.03 -0.01 N

BARRETT___2 23546	97.70 3.40 -60.15 N	40.38 3.16 0.00 N	38.26 3.12 0.00 N	39.29 3.23 0.00 N	38.42 3.40 0.00 N	37.51 3.58 -0.01 N	47.74 4.76 0.00 N	75.97 5.41 -26.78 N	94.02 5.41 -46.38 N	65.29 6.44 -12.28 N	91.48 6.83 -34.44 N	51.74 6.34 -0.01 N	47.64 5.81 -0.68 N	62.85 6.68 -8.89 N	93.64 11.09 0.00 N	59.50 6.53 -6.44 N	52.93 6.58 -0.07 N	61.89 6.59 -8.25 N	76.01 5.58 -31.61 N	72.29 7.36 -14.73 N	61.57 4.26 -26.88 N	91.61 5.45 -46.16 N	50.93 4.95 -2.54 N	42.35 4.03 -0.01 N
BEACON___LESR 323632	35.26 1.11 0.00 N	38.30 1.08 0.00 N	36.17 1.03 0.00 N	37.16 1.10 0.00 N	36.10 1.09 0.00 N	35.12 1.20 0.00 N	44.35 1.38 0.00 N	45.60 1.83 0.00 N	44.00 1.77 0.00 N	48.86 2.28 0.00 N	52.84 2.63 0.00 N	48.01 2.62 0.00 N	43.41 2.26 0.00 N	50.13 2.86 0.00 N	87.38 4.83 0.00 N	49.29 2.77 0.00 N	49.05 2.77 0.00 N	49.87 2.83 0.00 N	41.01 2.19 0.00 N	55.30 2.98 -2.12 N	32.25 1.57 -0.25 N	41.82 1.81 0.00 N	44.88 1.44 0.00 N	39.26 0.95 0.00 N
BEAVER RIVER___HYD 24048	34.86 0.71 0.00 N	38.03 0.81 0.00 N	35.85 0.70 0.00 N	36.78 0.72 0.00 N	35.72 0.70 0.00 N	34.80 0.87 0.00 N	44.25 1.28 0.00 N	45.14 1.36 0.00 N	43.15 0.91 0.00 N	47.65 1.08 0.00 N	51.29 1.08 0.00 N	46.23 0.84 0.00 N	42.08 0.94 0.00 N	48.10 0.82 0.00 N	83.65 1.10 0.00 N	47.23 0.71 0.00 N	46.90 0.62 0.00 N	47.57 0.52 0.00 N	39.45 0.63 0.00 N	45.18 0.96 5.98 N	28.67 0.55 2.31 N	40.66 0.64 0.00 N	44.18 0.74 0.00 N	38.72 0.41 0.00 N
BEEBEE_GT_13 23619	34.18 0.03 0.00 N	37.17 -0.05 0.00 N	35.40 0.26 0.00 N	36.15 0.09 0.00 N	34.80 -0.22 0.00 N	34.20 0.27 0.00 N	43.52 0.55 0.00 N	44.44 0.66 0.00 N	42.75 0.51 0.00 N	47.11 0.53 0.00 N	50.75 0.54 0.00 N	45.90 0.51 0.00 N	41.76 0.62 0.00 N	47.82 0.54 0.00 N	83.36 0.81 0.00 N	46.77 0.25 0.00 N	46.47 0.20 0.00 N	47.11 0.07 0.00 N	39.17 0.35 0.00 N	52.14 0.56 -1.37 N	31.12 0.68 0.00 N	40.12 0.10 0.00 N	43.69 0.25 0.00 N	38.31 0.00 0.00 N
BETHLEHEM___GRP 23843	34.93 0.78 0.00 N	37.93 0.71 0.00 N	35.91 0.76 0.00 N	36.84 0.78 0.00 N	35.86 0.84 0.00 N	34.74 0.82 0.00 N	43.41 0.44 0.00 N	44.65 0.87 0.00 N	43.14 0.90 0.00 N	47.88 1.31 0.00 N	51.76 1.54 0.00 N	47.09 1.70 0.00 N	42.61 1.47 0.00 N	49.02 1.74 0.00 N	85.50 2.95 0.00 N	48.21 1.69 0.00 N	47.99 1.72 0.00 N	48.87 1.83 0.00 N	40.14 1.32 0.00 N	54.13 1.80 -2.11 N	31.57 0.90 -0.25 N	40.99 0.97 0.00 N	44.13 0.69 0.00 N	38.70 0.39 0.00 N
BETHLEHEM___GS1 323560	34.93 0.78 0.00 N	37.93 0.71 0.00 N	35.91 0.76 0.00 N	36.84 0.78 0.00 N	35.86 0.84 0.00 N	34.74 0.82 0.00 N	43.41 0.44 0.00 N	44.65 0.87 0.00 N	43.14 0.90 0.00 N	47.88 1.31 0.00 N	51.76 1.54 0.00 N	47.09 1.70 0.00 N	42.61 1.47 0.00 N	49.02 1.74 0.00 N	85.50 2.95 0.00 N	48.21 1.69 0.00 N	47.99 1.72 0.00 N	48.87 1.83 0.00 N	40.14 1.32 0.00 N	54.13 1.80 -2.11 N	31.57 0.90 -0.25 N	40.99 0.97 0.00 N	44.13 0.69 0.00 N	38.70 0.39 0.00 N
BETHLEHEM___GS2 323561	34.93 0.78 0.00 N	37.93 0.71 0.00 N	35.91 0.76 0.00 N	36.84 0.78 0.00 N	35.86 0.84 0.00 N	34.74 0.82 0.00 N	43.41 0.44 0.00 N	44.65 0.87 0.00 N	43.14 0.90 0.00 N	47.88 1.31 0.00 N	51.76 1.54 0.00 N	47.09 1.70 0.00 N	42.61 1.47 0.00 N	49.02 1.74 0.00 N	85.50 2.95 0.00 N	48.21 1.69 0.00 N	47.99 1.72 0.00 N	48.87 1.83 0.00 N	40.14 1.32 0.00 N	54.13 1.80 -2.11 N	31.57 0.90 -0.25 N	40.99 0.97 0.00 N	44.13 0.69 0.00 N	38.70 0.39 0.00 N
BETHLEHEM___GS3 323562	34.93 0.78 0.00 N	37.93 0.71 0.00 N	35.91 0.76 0.00 N	36.84 0.78 0.00 N	35.86 0.84 0.00 N	34.74 0.82 0.00 N	43.41 0.44 0.00 N	44.65 0.87 0.00 N	43.14 0.90 0.00 N	47.88 1.31 0.00 N	51.76 1.54 0.00 N	47.09 1.70 0.00 N	42.61 1.47 0.00 N	49.02 1.74 0.00 N	85.50 2.95 0.00 N	48.21 1.69 0.00 N	47.99 1.72 0.00 N	48.87 1.83 0.00 N	40.14 1.32 0.00 N	54.13 1.80 -2.11 N	31.57 0.90 -0.25 N	40.99 0.97 0.00 N	44.13 0.69 0.00 N	38.70 0.39 0.00 N
BETHLEHEM___STEEL 23779	33.10 -1.05 0.00 N	36.14 -1.08 0.00 N	34.72 -0.42 0.00 N	35.42 -0.64 0.00 N	33.77 -1.25 0.00 N	33.21 -0.71 0.00 N	41.93 -1.05 0.00 N	42.46 -1.32 0.00 N	40.52 -1.71 0.00 N	44.30 -2.27 0.00 N	47.59 -2.63 0.00 N	42.77 -2.14 0.00 N	39.00 -2.66 0.00 N	44.61 -4.82 0.00 N	77.72 -2.92 0.00 N	43.61 -2.96 0.00 N	43.32 -2.96 0.00 N	43.77 -3.28 0.00 N	36.54 -2.29 0.00 N	49.81 -2.85 0.00 N	29.24 -1.19 0.00 N	37.82 -2.19 0.00 N	41.67 -1.77 0.00 N	36.77 -1.54 0.00 N
BETHPAGE_CC_5 323564	40.94 3.62 -3.17 N	40.57 3.36 0.00 N	38.42 3.28 0.00 N	39.44 3.38 0.00 N	38.59 3.56 0.00 N	37.68 3.75 0.00 N	48.06 5.08 -2.31 N	51.78 5.69 -3.20 N	51.11 5.68 -0.99 N	54.11 6.55 0.00 N	57.13 6.91 0.00 N	51.84 6.44 0.00 N	47.11 5.91 -0.05 N	54.75 6.76 -0.72 N	93.85 11.30 0.00 N	53.19 6.66 0.00 N	52.96 6.69 0.00 N	53.91 6.75 -0.12 N	47.16 5.78 -2.56 N	60.41 7.61 -2.60 N	36.68 4.43 -1.83 N	49.41 5.66 -3.73 N	48.63 5.19 0.00 N	42.72 4.40 -0.01 N
BINGHAMTON___COGEN 23790	34.46 0.31 0.00 N	37.47 0.24 0.00 N	35.43 0.29 0.00 N	36.37 0.32 0.00 N	35.18 0.16 0.00 N	34.37 0.45 0.00 N	43.58 0.61 0.00 N	44.00 0.22 0.00 N	43.24 1.00 0.00 N	47.72 1.15 0.00 N	50.60 0.39 0.00 N	45.50 0.10 0.00 N	41.45 0.30 0.00 N	47.68 0.40 0.00 N	83.11 0.56 0.00 N	46.79 0.27 0.00 N	46.54 0.27 0.00 N	47.05 0.01 0.00 N	39.71 0.88 0.00 N	58.66 1.46 -6.99 N	31.23 0.80 0.00 N	40.70 0.69 0.00 N	44.19 0.76 0.00 N	38.75 0.44 0.00 N
BLACK RIVER___HYD 24047	35.08 0.93 0.00 N	38.26 1.04 0.00 N	36.09 0.95 0.00 N	37.02 0.96 0.00 N	35.92 0.91 0.00 N	35.09 1.17 0.00 N	44.71 1.74 0.00 N	45.81 2.04 0.00 N	43.94 1.70 0.00 N	48.60 2.03 0.00 N	52.31 2.10 0.00 N	47.15 1.76 0.00 N	42.94 1.79 0.00 N	49.15 1.87 0.00 N	85.54 2.99 0.00 N	48.28 1.75 0.00 N	47.95 1.67 0.00 N	48.56 1.51 0.00 N	40.34 1.52 0.00 N	49.20 2.29 3.30 N	30.16 1.32 1.59 N	41.43 1.41 0.00 N	44.86 1.42 0.00 N	39.16 0.86 0.00 N
BLISS_WT_PWR 323608	34.42 0.27 0.00 N	37.43 0.21 0.00 N	35.66 0.52 0.00 N	36.31 0.25 0.00 N	34.64 -0.38 0.00 N	34.45 0.53 0.00 N	43.92 0.95 0.00 N	44.72 0.94 0.00 N	42.97 0.73 0.00 N	47.21 0.64 0.00 N	50.84 0.62 0.00 N	45.63 0.23 0.00 N	41.63 0.48 0.00 N	47.73 0.45 0.00 N	83.24 0.69 0.00 N	46.64 0.12 0.00 N	46.27 0.00 0.00 N	46.62 -0.42 0.00 N	38.78 -0.04 0.00 N	53.12 0.23 -2.68 N	30.92 0.49 0.00 N	39.90 -0.11 0.00 N	43.70 0.26 0.00 N	38.44 0.13 0.00 N
BLUE_CIRC_CHEM_DRP 24182	34.94 0.79 0.00 N	37.91 0.70 0.00 N	35.86 0.72 0.00 N	36.82 0.76 0.00 N	35.85 0.83 0.00 N	34.82 0.89 0.00 N	43.86 0.88 0.00 N	45.05 1.28 0.00 N	43.50 1.27 0.00 N	48.30 1.73 0.00 N	52.20 1.99 0.00 N	47.42 2.02 0.00 N	42.90 1.76 0.00 N	49.35 2.08 0.00 N	86.06 3.52 0.00 N	48.50 1.98 0.00 N	48.31 2.04 0.00 N	49.14 2.09 0.00 N	40.41 1.58 0.00 N	54.45 2.18 -2.06 N	31.78 1.12 -0.23 N	41.31 1.30 0.00 N	44.51 1.07 0.00 N	39.00 0.68 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOC_GAS_DRP 24189	34.94 0.79 0.00 N	37.89 0.67 0.00 N	35.82 0.68 0.00 N	36.76 0.70 0.00 N	35.78 0.76 0.00 N	34.73 0.81 0.00 N	43.87 0.90 0.00 N	45.05 1.28 0.00 N	43.57 1.34 0.00 N	48.31 1.74 0.00 N	52.21 1.99 0.00 N	47.43 2.03 0.00 N	42.91 1.77 0.00 N	49.36 2.08 0.00 N	86.10 3.55 0.00 N	48.55 2.03 0.00 N	48.32 2.05 0.00 N	49.17 2.12 0.00 N	40.42 1.60 0.00 N	54.44 2.16 -2.07 N	31.79 1.13 -0.23 N	41.37 1.36 0.00 N	44.60 1.16 0.00 N	39.07 0.76 0.00 N	
BORALEX_4TH_BRANCH 23824	35.47 1.32 0.00 N	38.51 1.29 0.00 N	36.48 1.34 0.00 N	37.43 1.37 0.00 N	36.45 1.42 0.00 N	35.39 1.46 0.00 N	44.81 1.84 0.00 N	46.07 2.29 0.00 N	44.64 2.40 0.00 N	49.61 3.03 0.00 N	53.70 3.49 0.00 N	48.88 3.48 0.00 N	44.19 3.04 0.00 N	50.88 3.60 0.00 N	88.86 6.31 0.00 N	50.06 3.54 0.00 N	49.79 3.51 0.00 N	50.78 3.74 0.00 N	41.63 2.81 0.00 N	56.15 3.75 -2.18 N	32.60 1.90 -0.27 N	42.30 2.29 0.00 N	45.54 2.11 0.00 N	39.82 1.51 0.00 N	
BOWLINE___1 23526	36.47 2.32 0.00 N	39.29 2.07 0.00 N	37.13 1.99 0.00 N	38.17 2.11 0.00 N	37.22 2.20 0.00 N	36.37 2.45 0.00 N	46.41 3.44 0.00 N	47.68 3.90 0.00 N	46.22 3.98 0.00 N	51.39 4.82 0.00 N	55.44 5.23 0.00 N	50.36 4.96 0.00 N	45.57 4.43 0.00 N	52.46 5.18 0.00 N	91.35 8.80 0.00 N	51.53 5.00 0.00 N	51.40 5.13 0.00 N	52.21 5.17 0.00 N	43.03 4.21 0.00 N	57.41 5.62 -1.58 N	33.67 3.24 0.00 N	44.06 4.05 0.00 N	47.23 3.79 0.00 N	41.18 2.87 0.00 N	
BOWLINE___2 23595	36.45 2.30 0.00 N	39.27 2.05 0.00 N	37.13 1.99 0.00 N	38.16 2.10 0.00 N	37.21 2.19 0.00 N	36.37 2.45 0.00 N	46.39 3.42 0.00 N	47.66 3.88 0.00 N	46.20 3.97 0.00 N	51.37 4.80 0.00 N	55.40 5.19 0.00 N	50.33 4.94 0.00 N	45.55 4.41 0.00 N	52.43 5.16 0.00 N	91.28 8.73 0.00 N	51.49 4.97 0.00 N	51.37 5.09 0.00 N	52.17 5.13 0.00 N	43.00 4.18 0.00 N	57.38 5.59 -1.58 N	33.65 3.22 0.00 N	44.03 4.02 0.00 N	47.21 3.77 0.00 N	41.15 2.84 0.00 N	
BROOKHAVEN___DRP 24191	37.06 2.87 -0.04 N	39.73 2.51 0.00 N	37.61 2.47 0.00 N	38.64 2.58 0.00 N	38.01 2.99 0.00 N	37.00 3.08 0.00 N	47.29 4.32 0.00 N	49.64 4.91 -0.95 N	47.98 4.96 -0.79 N	52.75 5.82 -0.36 N	54.39 6.09 1.92 N	51.11 5.72 0.00 N	46.39 5.23 -0.01 N	53.44 5.90 -0.26 N	92.26 9.71 0.00 N	51.99 5.82 0.36 N	52.17 5.90 0.01 N	52.74 6.04 0.34 N	44.98 5.22 -0.94 N	59.01 6.88 -1.92 N	34.82 3.96 -0.43 N	46.35 4.97 -1.37 N	47.71 4.41 0.14 N	41.94 3.63 0.00 N	
BROOKLYN_NAVY_YARD 23515	36.87 2.72 0.00 N	39.66 2.45 0.00 N	37.47 2.32 0.00 N	38.48 2.42 0.00 N	37.54 2.52 0.00 N	36.73 2.81 0.00 N	46.94 3.96 0.00 N	48.30 4.52 0.00 N	46.88 4.65 0.00 N	119.96 5.74 -67.64 N	56.56 6.12 -0.23 N	51.14 5.75 0.00 N	46.20 5.05 0.00 N	53.13 5.85 0.00 N	92.47 9.92 0.00 N	52.19 5.67 0.00 N	52.08 5.81 0.00 N	52.89 5.85 0.00 N	43.61 4.79 0.00 N	58.12 6.35 -1.56 N	34.13 3.70 0.00 N	44.72 4.70 0.00 N	47.86 4.42 0.00 N	41.61 3.30 0.00 N	
BROOKLYN___ARMY_DRP 323595	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N	
BROOME___LFGE 323600	34.46 0.31 0.00 N	37.47 0.24 0.00 N	35.43 0.29 0.00 N	36.37 0.32 0.00 N	35.18 0.16 0.00 N	34.37 0.45 0.00 N	43.58 0.61 0.00 N	44.00 0.22 0.00 N	43.24 1.00 0.00 N	47.72 1.15 0.00 N	50.60 0.39 0.00 N	45.50 0.10 0.00 N	41.45 0.30 0.00 N	47.68 0.40 0.00 N	83.11 0.56 0.00 N	46.79 0.27 0.00 N	46.54 0.27 0.00 N	47.05 0.01 0.00 N	39.71 0.88 0.00 N	58.66 1.46 -6.99 N	31.23 0.80 0.00 N	40.70 0.69 0.00 N	44.19 0.76 0.00 N	38.75 0.44 0.00 N	
BURROWS___LYONSDAL 23803	34.88 0.72 0.00 N	38.07 0.85 0.00 N	35.95 0.81 0.00 N	36.89 0.83 0.00 N	35.82 0.80 0.00 N	34.89 0.96 0.00 N	44.32 1.35 0.00 N	45.31 1.54 0.00 N	43.56 1.33 0.00 N	48.27 1.70 0.00 N	51.99 1.78 0.00 N	46.96 1.57 0.00 N	42.67 1.53 0.00 N	48.88 1.61 0.00 N	85.15 2.60 0.00 N	47.70 1.18 0.00 N	47.41 1.13 0.00 N	48.02 0.97 0.00 N	39.69 0.86 0.00 N	50.37 1.42 1.26 N	30.36 0.87 0.93 N	40.91 0.90 0.00 N	44.33 0.89 0.00 N	38.88 0.57 0.00 N	
CAITHNESS_CC_1 323624	37.08 2.89 -0.03 N	39.76 2.54 0.00 N	37.65 2.50 0.00 N	38.68 2.62 0.00 N	38.01 2.99 0.00 N	37.02 3.09 0.00 N	47.29 4.32 0.00 N	49.63 4.91 -0.95 N	47.96 4.94 -0.78 N	52.73 5.79 -0.36 N	54.36 6.07 1.92 N	51.10 5.71 0.00 N	46.37 5.21 -0.01 N	53.42 5.88 -0.26 N	92.25 9.70 0.00 N	51.97 5.80 0.36 N	52.14 5.87 0.01 N	52.72 6.01 0.34 N	44.96 5.20 -0.93 N	58.97 6.84 -1.92 N	34.80 3.94 -0.43 N	46.33 4.95 -1.37 N	47.72 4.42 0.14 N	41.97 3.65 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	42.59 3.69 -4.75 N	40.64 3.42 0.00 N	38.48 3.34 0.00 N	39.51 3.45 0.00 N	38.65 3.63 0.00 N	37.73 3.81 0.00 N	48.14 5.17 0.00 N	52.54 5.77 -3.00 N	52.37 5.73 -4.41 N	54.38 6.50 -1.31 N	58.04 6.86 -0.96 N	51.79 6.40 0.00 N	47.09 5.87 -0.07 N	54.95 6.73 -0.94 N	93.80 11.25 0.00 N	53.33 6.63 -0.18 N	52.92 6.65 0.00 N	54.11 6.73 -0.34 N	47.93 5.74 -3.37 N	60.73 7.58 -2.94 N	37.36 4.41 -2.53 N	50.59 5.65 -4.92 N	48.70 5.19 -0.07 N	42.80 4.49 -0.01 N	
CALPINE_BETH_PAGE_GT_4 323586	42.59 3.69 -4.75 N	40.64 3.42 0.00 N	38.48 3.34 0.00 N	39.51 3.45 0.00 N	38.65 3.63 0.00 N	37.73 3.81 0.00 N	48.14 5.17 0.00 N	52.54 5.77 -3.00 N	52.37 5.73 -4.41 N	54.38 6.50 -1.31 N	58.04 6.86 -0.96 N	51.79 6.40 0.00 N	47.09 5.87 -0.07 N	54.95 6.73 -0.94 N	93.80 11.25 0.00 N	53.33 6.63 -0.18 N	52.92 6.65 0.00 N	54.11 6.73 -0.34 N	47.93 5.74 -3.37 N	60.73 7.58 -2.94 N	37.36 4.41 -2.53 N	50.59 5.65 -4.92 N	48.70 5.19 -0.07 N	42.80 4.49 -0.01 N	
CALPINE_BP_GT1 23823	42.59 3.69 -4.75 N	40.64 3.42 0.00 N	38.48 3.34 0.00 N	39.51 3.45 0.00 N	38.65 3.63 0.00 N	37.73 3.81 0.00 N	48.14 5.17 0.00 N	52.54 5.77 -3.00 N	52.37 5.73 -4.41 N	54.38 6.50 -1.31 N	58.04 6.86 -0.96 N	51.79 6.40 0.00 N	47.09 5.87 -0.07 N	54.95 6.73 -0.94 N	93.80 11.25 0.00 N	53.33 6.63 -0.18 N	52.92 6.65 0.00 N	54.11 6.73 -0.34 N	47.93 5.74 -3.37 N	60.73 7.58 -2.94 N	37.36 4.41 -2.53 N	50.59 5.65 -4.92 N	48.70 5.19 -0.07 N	42.80 4.49 -0.01 N	
CALSPAN___DRP	33.10	36.14	34.72	35.42	33.77	33.21	41.93	42.46	40.52	44.30	47.59	42.77	39.00	44.61	77.72	43.61	43.32	43.77	36.54	49.81	29.24	37.82	41.67	36.77	

24200	-1.05 0.00 N	-1.08 0.00 N	-0.42 0.00 N	-0.64 0.00 N	-1.25 0.00 N	-0.71 0.00 N	-1.05 0.00 N	-1.32 0.00 N	-1.71 0.00 N	-2.27 0.00 N	-2.63 0.00 N	-2.63 0.00 N	-2.14 0.00 N	-2.66 0.00 N	-4.82 0.00 N	-2.92 0.00 N	-2.96 0.00 N	-3.28 0.00 N	-2.29 0.00 N	-2.85 -2.45 N	-1.19 0.00 N	-2.19 0.00 N	-1.77 0.00 N	-1.54 0.00 N
CANDIGU_WT_PWR 323617	34.04 -0.11 0.00 N	37.02 -0.20 0.00 N	35.18 0.04 0.00 N	36.09 0.02 0.00 N	34.65 -0.36 0.00 N	34.06 0.14 0.00 N	43.41 0.44 0.00 N	44.10 0.32 0.00 N	42.84 0.60 0.00 N	47.04 0.47 0.00 N	50.21 0.00 0.00 N	44.97 -0.43 0.00 N	41.03 -0.11 0.00 N	47.17 -0.11 0.00 N	82.14 -0.41 0.00 N	46.17 -0.36 0.00 N	45.88 -0.39 0.00 N	46.23 -0.81 0.00 N	38.90 0.08 0.00 N	55.27 0.46 -4.61 N	30.83 0.40 0.00 N	40.01 -0.01 0.00 N	43.68 0.25 0.00 N	38.34 0.02 0.00 N
CARR STREET_E_SYR 24060	33.93 -0.22 0.00 N	36.96 -0.25 0.00 N	35.01 -0.14 0.00 N	35.86 -0.20 0.00 N	34.72 -0.30 0.00 N	33.74 -0.19 0.00 N	42.73 -0.25 0.00 N	43.55 -0.23 0.00 N	42.18 -0.05 0.00 N	46.77 0.20 0.00 N	50.25 0.04 0.00 N	45.41 0.01 0.00 N	41.24 0.09 0.00 N	47.36 0.09 0.00 N	82.61 0.06 0.00 N	46.54 0.01 0.00 N	46.25 -0.02 0.00 N	46.90 -0.15 0.00 N	38.90 0.08 0.00 N	57.74 0.26 -7.27 N	30.61 0.17 0.00 N	39.88 -0.13 0.00 N	43.43 -0.01 0.00 N	38.15 -0.16 0.00 N
CARTHAGE___PAPER 23857	35.01 0.86 0.00 N	38.19 0.97 0.00 N	36.00 0.86 0.00 N	36.93 0.87 0.00 N	35.85 0.83 0.00 N	34.99 1.06 0.00 N	44.55 1.58 0.00 N	45.57 1.79 0.00 N	43.64 1.41 0.00 N	48.23 1.65 0.00 N	51.90 1.69 0.00 N	46.78 1.38 0.00 N	42.60 1.45 0.00 N	48.72 1.44 0.00 N	84.77 2.22 0.00 N	47.87 1.35 0.00 N	47.54 1.27 0.00 N	48.17 1.13 0.00 N	40.00 1.18 0.00 N	47.93 1.78 4.05 N	29.66 1.02 1.79 N	41.15 1.13 0.00 N	44.61 1.18 0.00 N	39.01 0.70 0.00 N
CE_DUNWOOD___DRP 24194	36.62 2.47 0.00 N	39.45 2.23 0.00 N	37.29 2.14 0.00 N	38.30 2.25 0.00 N	37.36 2.34 0.00 N	36.53 2.60 0.00 N	46.62 3.65 0.00 N	47.96 4.18 0.00 N	46.51 4.28 0.00 N	51.75 5.18 0.00 N	55.80 5.58 0.00 N	50.66 5.27 0.00 N	45.83 4.69 0.00 N	52.74 5.47 0.00 N	91.84 9.29 0.00 N	51.82 5.29 0.00 N	51.68 5.41 0.00 N	52.50 5.46 0.00 N	43.28 4.46 0.00 N	57.68 5.91 -1.56 N	33.85 3.42 0.00 N	44.29 4.28 0.00 N	47.48 4.04 0.00 N	41.35 3.04 0.00 N
CE_MILLWOOD___DRP 24193	36.53 2.38 0.00 N	39.36 2.14 0.00 N	37.20 2.06 0.00 N	38.21 2.15 0.00 N	37.27 2.26 0.00 N	36.43 2.51 0.00 N	46.49 3.52 0.00 N	47.80 4.02 0.00 N	46.36 4.12 0.00 N	51.56 4.99 0.00 N	55.60 5.39 0.00 N	50.50 5.10 0.00 N	45.69 4.55 0.00 N	52.58 5.31 0.00 N	91.53 8.98 0.00 N	51.65 5.13 0.00 N	51.52 5.25 0.00 N	52.34 5.30 0.00 N	43.14 4.32 0.00 N	57.53 5.75 -1.56 N	33.74 3.31 0.00 N	44.16 4.15 0.00 N	47.34 3.90 0.00 N	41.24 2.93 0.00 N
CE_NYC2_DRP 24202	37.84 2.88 -0.81 N	39.82 2.60 0.00 N	37.62 2.48 0.00 N	38.65 2.59 0.00 N	37.71 2.69 0.00 N	36.90 2.97 0.00 N	47.12 4.14 0.00 N	50.25 4.76 -1.71 N	52.52 4.87 -5.41 N	124.66 5.80 -72.29 N	57.19 6.31 -0.66 N	53.06 5.89 -1.78 N	48.60 5.18 -2.27 N	54.54 6.08 -1.19 N	92.54 9.99 0.00 N	52.36 5.83 0.00 N	52.27 5.99 0.00 N	53.06 6.01 0.00 N	43.73 4.91 0.00 N	58.19 6.42 -1.56 N	34.23 3.80 0.00 N	45.67 4.80 -0.86 N	48.03 4.59 -0.01 N	41.78 3.46 0.00 N
CE_NYC_DRP 24195	36.91 2.76 0.00 N	39.73 2.51 0.00 N	37.52 2.38 0.00 N	38.56 2.50 0.00 N	37.62 2.60 0.00 N	36.81 2.89 0.00 N	47.04 4.07 0.00 N	48.41 4.63 0.00 N	46.98 4.75 0.00 N	119.59 5.81 -67.20 N	56.64 6.21 -0.23 N	51.20 5.81 0.00 N	46.31 5.16 0.00 N	53.30 6.03 0.00 N	92.77 10.22 0.00 N	52.38 5.86 0.00 N	52.24 5.97 0.00 N	53.03 5.99 0.00 N	43.70 4.88 0.00 N	58.23 6.45 -1.56 N	34.19 3.76 0.00 N	44.76 4.74 0.00 N	47.92 4.49 0.00 N	41.70 3.38 0.00 N
CHAFFEE___LFGE 323603	33.65 -0.50 0.00 N	36.74 -0.48 0.00 N	35.20 0.06 0.00 N	35.94 -0.12 0.00 N	34.28 -0.74 0.00 N	33.80 -0.12 0.00 N	42.81 -0.16 0.00 N	43.53 -0.24 0.00 N	41.66 -0.57 0.00 N	45.74 -0.84 0.00 N	49.16 -1.06 0.00 N	44.18 -1.22 0.00 N	40.34 -0.81 0.00 N	46.17 -1.10 0.00 N	80.43 -2.12 0.00 N	45.10 -1.42 0.00 N	44.81 -1.46 0.00 N	45.23 -1.81 0.00 N	37.67 -1.15 0.00 N	51.52 -1.25 -2.56 N	30.16 -0.27 0.00 N	38.88 -1.14 0.00 N	42.65 -0.79 0.00 N	37.52 -0.79 0.00 N
CHATEAUG_WT_PWR 323614	33.95 -0.19 0.00 N	37.00 -0.22 0.00 N	34.84 -0.30 0.00 N	35.83 -0.23 0.00 N	34.83 -0.19 0.00 N	33.55 -0.37 0.00 N	42.58 -0.40 0.00 N	43.34 -0.44 0.00 N	41.58 -0.66 0.00 N	45.60 -0.97 0.00 N	48.95 -1.26 0.00 N	44.07 -1.33 0.00 N	39.88 -1.27 0.00 N	45.90 -1.38 0.00 N	80.27 -2.27 0.00 N	45.15 -1.38 0.00 N	45.01 -1.27 0.00 N	45.88 -1.16 0.00 N	37.81 -1.02 0.00 N	20.75 -1.48 27.98 N	20.92 -0.96 8.55 N	39.00 -1.01 0.00 N	42.35 -1.09 0.00 N	37.78 -0.53 0.00 N
CHAT_HIGH_FALL_HYD 323578	33.83 -0.32 0.00 N	36.89 -0.33 0.00 N	34.72 -0.42 0.00 N	35.68 -0.38 0.00 N	34.68 -0.34 0.00 N	33.42 -0.51 0.00 N	42.35 -0.63 0.00 N	43.12 -0.66 0.00 N	41.32 -0.92 0.00 N	45.31 -1.26 0.00 N	48.66 -1.55 0.00 N	43.83 -1.57 0.00 N	39.67 -1.48 0.00 N	45.62 -1.66 0.00 N	79.71 -2.84 0.00 N	44.74 -1.79 0.00 N	44.57 -1.70 0.00 N	45.45 -1.59 0.00 N	37.48 -1.34 0.00 N	20.98 -1.88 27.35 N	20.92 -1.14 8.37 N	38.82 -1.20 0.00 N	42.24 -1.20 0.00 N	37.69 -0.62 0.00 N
CHAUTAUQUA___LFGE 323629	33.20 -0.95 0.00 N	36.34 -0.88 0.00 N	34.69 -0.45 0.00 N	35.55 -0.51 0.00 N	33.96 -1.06 0.00 N	33.47 -0.45 0.00 N	42.26 -0.71 0.00 N	42.80 -0.98 0.00 N	41.27 -0.97 0.00 N	45.24 -1.33 0.00 N	48.57 -1.64 0.00 N	43.55 -1.84 0.00 N	39.79 -1.35 0.00 N	45.66 -1.62 0.00 N	79.56 -2.99 0.00 N	44.70 -1.82 0.00 N	44.41 -1.87 0.00 N	44.82 -2.22 0.00 N	37.38 -1.45 0.00 N	51.68 -1.48 -2.96 N	29.82 -0.61 0.00 N	38.47 -1.54 0.00 N	42.08 -1.35 0.00 N	37.04 -1.28 0.00 N
CH_MIDHUDSON___DRP 24192	36.42 2.27 0.00 N	39.26 2.04 0.00 N	37.13 1.99 0.00 N	38.14 2.08 0.00 N	37.19 2.17 0.00 N	36.33 2.41 0.00 N	46.34 3.37 0.00 N	47.60 3.82 0.00 N	46.15 3.92 0.00 N	51.31 4.74 0.00 N	55.35 5.14 0.00 N	50.26 4.87 0.00 N	45.46 4.32 0.00 N	52.33 5.06 0.00 N	91.17 8.62 0.00 N	51.42 4.90 0.00 N	51.27 4.99 0.00 N	52.14 5.09 0.00 N	42.95 4.13 0.00 N	57.18 5.47 -1.51 N	33.58 3.15 0.00 N	43.96 3.95 0.00 N	47.18 3.74 0.00 N	41.12 2.81 0.00 N
CH_MISC_IPPS 23765	36.51 2.36 0.00 N	39.36 2.14 0.00 N	37.21 2.07 0.00 N	38.23 2.17 0.00 N	37.27 2.25 0.00 N	36.43 2.51 0.00 N	46.49 3.52 0.00 N	47.76 3.99 0.00 N	46.33 4.10 0.00 N	51.35 4.78 0.00 N	55.34 5.13 0.00 N	50.18 4.79 0.00 N	45.39 4.24 0.00 N	52.21 4.94 0.00 N	90.93 8.38 0.00 N	51.31 4.79 0.00 N	51.18 4.91 0.00 N	52.10 5.06 0.00 N	43.00 4.17 0.00 N	57.16 5.41 -1.54 N	33.64 3.21 0.00 N	44.15 4.13 0.00 N	47.48 4.04 0.00 N	41.43 3.12 0.00 N



CH_RES_BVR_FALLS 23983	33.66 -0.49 0.00 N	36.78 -0.44 0.00 N	34.70 -0.44 0.00 N	35.56 -0.49 0.00 N	34.61 -0.41 0.00 N	33.44 -0.48 0.00 N	42.18 -0.79 0.00 N	42.80 -0.97 0.00 N	41.01 -1.23 0.00 N	45.24 -1.34 0.00 N	48.87 -1.35 0.00 N	44.26 -1.14 0.00 N	40.10 -1.04 0.00 N	46.21 -1.06 0.00 N	80.67 -1.88 0.00 N	45.41 -1.11 0.00 N	45.02 -1.25 0.00 N	45.74 -1.31 0.00 N	37.50 -1.33 0.00 N	0.50 -2.16 47.56 N	14.55 -1.37 14.50 N	38.44 -1.57 0.00 N	41.94 -1.51 0.00 N	37.29 -1.02 0.00 N
CH_RES_NIAGARA 23895	32.88 -1.27 0.00 N	35.93 -1.29 0.00 N	34.66 -0.48 0.00 N	35.31 -0.75 0.00 N	33.61 -1.41 0.00 N	33.00 -0.92 0.00 N	41.56 -1.41 0.00 N	41.98 -1.90 0.00 N	39.74 -2.49 0.00 N	43.36 -3.21 0.00 N	46.61 -3.61 0.00 N	41.93 -3.47 0.00 N	38.20 -2.95 0.00 N	43.60 -3.67 0.00 N	75.99 -6.56 0.00 N	42.59 -3.94 0.00 N	42.37 -3.90 0.00 N	42.85 -4.20 0.00 N	35.67 -3.16 0.00 N	48.05 -4.11 -1.95 N	28.62 -1.81 0.00 N	37.04 -2.97 0.00 N	41.06 -2.38 0.00 N	36.37 -1.94 0.00 N
CH_RES_SYRACUSE 23985	33.99 -0.16 0.00 N	37.03 -0.19 0.00 N	35.10 -0.04 0.00 N	35.97 -0.09 0.00 N	34.84 -0.18 0.00 N	33.83 -0.09 0.00 N	42.83 -0.15 0.00 N	43.69 -0.09 0.00 N	42.30 0.06 0.00 N	46.92 0.34 0.00 N	50.39 0.18 0.00 N	45.51 0.12 0.00 N	41.35 0.20 0.00 N	47.48 0.20 0.00 N	82.81 0.26 0.00 N	46.61 0.09 0.00 N	46.34 0.07 0.00 N	46.95 -0.09 0.00 N	38.95 0.13 0.00 N	57.15 0.37 -6.57 N	30.68 0.25 0.00 N	39.94 -0.07 0.00 N	43.48 0.04 0.00 N	38.19 -0.12 0.00 N
CLINTON_WT_PWR 323605	33.95 -0.19 0.00 N	37.00 -0.22 0.00 N	34.84 -0.30 0.00 N	35.83 -0.23 0.00 N	34.83 -0.19 0.00 N	33.55 -0.37 0.00 N	42.58 -0.40 0.00 N	43.34 -0.44 0.00 N	41.58 -0.66 0.00 N	45.60 -0.97 0.00 N	48.95 -1.26 0.00 N	44.07 -1.33 0.00 N	39.88 -1.27 0.00 N	45.90 -1.38 0.00 N	80.27 -2.27 0.00 N	45.15 -1.38 0.00 N	45.01 -1.27 0.00 N	45.88 -1.16 0.00 N	37.81 -1.02 0.00 N	20.75 -1.48 27.98 N	20.92 -0.96 8.55 N	39.00 -1.01 0.00 N	42.35 -1.09 0.00 N	37.78 -0.53 0.00 N
CLINTON__LFGE 323618	34.21 0.06 0.00 N	37.23 0.01 0.00 N	35.05 -0.09 0.00 N	36.02 -0.04 0.00 N	35.04 0.02 0.00 N	33.73 -0.20 0.00 N	42.81 -0.17 0.00 N	43.73 -0.04 0.00 N	41.98 -0.25 0.00 N	46.08 -0.50 0.00 N	49.44 -0.77 0.00 N	44.53 -0.87 0.00 N	40.25 -0.89 0.00 N	46.35 -0.93 0.00 N	81.02 -1.53 0.00 N	45.60 -0.93 0.00 N	45.53 -0.74 0.00 N	46.48 -0.56 0.00 N	38.29 -0.54 0.00 N	21.59 -0.81 27.81 N	21.39 -0.54 8.50 N	39.50 -0.51 0.00 N	42.81 -0.63 0.00 N	38.12 -0.19 0.00 N
COLONIE_LFGE__ 323577	35.37 1.22 0.00 N	38.38 1.16 0.00 N	36.34 1.20 0.00 N	37.28 1.22 0.00 N	36.30 1.28 0.00 N	35.25 1.32 0.00 N	44.58 1.61 0.00 N	45.80 2.03 0.00 N	44.33 2.09 0.00 N	49.19 2.61 0.00 N	53.22 3.01 0.00 N	48.41 3.02 0.00 N	43.78 2.64 0.00 N	50.42 3.15 0.00 N	87.93 5.38 0.00 N	49.54 3.02 0.00 N	49.37 3.10 0.00 N	50.30 3.26 0.00 N	41.27 2.45 0.00 N	55.76 3.39 -2.16 N	32.40 1.71 -0.26 N	42.05 2.03 0.00 N	45.21 1.77 0.00 N	39.53 1.22 0.00 N
CORNELL____ 23752	34.54 0.39 0.00 N	37.62 0.40 0.00 N	35.63 0.49 0.00 N	36.58 0.52 0.00 N	35.39 0.37 0.00 N	34.52 0.59 0.00 N	43.81 0.84 0.00 N	44.59 0.81 0.00 N	43.40 1.17 0.00 N	48.13 1.56 0.00 N	51.55 1.34 0.00 N	46.57 1.18 0.00 N	42.38 1.23 0.00 N	48.66 1.38 0.00 N	84.83 2.28 0.00 N	47.74 1.21 0.00 N	47.47 1.20 0.00 N	48.06 1.02 0.00 N	40.06 1.24 0.00 N	60.62 1.88 -8.53 N	31.51 1.08 0.00 N	40.92 0.91 0.00 N	44.40 0.96 0.00 N	38.93 0.62 0.00 N
COXSACKIE__GT 23611	36.73 2.58 0.00 N	39.78 2.56 0.00 N	37.63 2.49 0.00 N	38.69 2.63 0.00 N	37.70 2.68 0.00 N	36.81 2.88 0.00 N	46.77 3.79 0.00 N	48.03 4.25 0.00 N	46.41 4.17 0.00 N	51.66 5.09 0.00 N	55.76 5.55 0.00 N	50.60 5.21 0.00 N	45.78 4.63 0.00 N	52.64 5.37 0.00 N	91.76 9.22 0.00 N	51.72 5.20 0.00 N	51.52 5.25 0.00 N	52.45 5.41 0.00 N	43.22 4.39 0.00 N	57.63 5.95 -1.47 N	33.73 3.30 0.00 N	43.96 3.95 0.00 N	47.17 3.74 0.00 N	41.18 2.87 0.00 N
CRESCENT__HYD 24018	35.37 1.22 0.00 N	38.38 1.16 0.00 N	36.34 1.20 0.00 N	37.28 1.22 0.00 N	36.30 1.28 0.00 N	35.25 1.32 0.00 N	44.58 1.61 0.00 N	45.80 2.03 0.00 N	44.33 2.09 0.00 N	49.19 2.61 0.00 N	53.22 3.01 0.00 N	48.41 3.02 0.00 N	43.78 2.64 0.00 N	50.42 3.15 0.00 N	87.93 5.38 0.00 N	49.54 3.02 0.00 N	49.37 3.10 0.00 N	50.30 3.26 0.00 N	41.27 2.45 0.00 N	55.76 3.39 -2.16 N	32.40 1.71 -0.26 N	42.05 2.03 0.00 N	45.21 1.77 0.00 N	39.53 1.22 0.00 N
CRUCIBLE_METL_DRP 24180	33.99 -0.16 0.00 N	37.03 -0.19 0.00 N	35.10 -0.04 0.00 N	35.97 -0.09 0.00 N	34.84 -0.18 0.00 N	33.83 -0.09 0.00 N	42.83 -0.15 0.00 N	43.69 -0.09 0.00 N	42.30 0.06 0.00 N	46.92 0.34 0.00 N	50.39 0.18 0.00 N	45.51 0.12 0.00 N	41.35 0.20 0.00 N	47.48 0.20 0.00 N	82.81 0.26 0.00 N	46.61 0.09 0.00 N	46.34 0.07 0.00 N	46.95 -0.09 0.00 N	38.95 0.13 0.00 N	57.15 0.37 -6.57 N	30.68 0.25 0.00 N	39.94 -0.07 0.00 N	43.48 0.04 0.00 N	38.19 -0.12 0.00 N
DANC__LFGE 323619	35.08 0.93 0.00 N	38.26 1.04 0.00 N	36.09 0.95 0.00 N	37.02 0.96 0.00 N	35.92 0.91 0.00 N	35.09 1.17 0.00 N	44.71 1.74 0.00 N	45.81 2.04 0.00 N	43.94 1.70 0.00 N	48.60 2.03 0.00 N	52.31 2.10 0.00 N	47.15 1.76 0.00 N	42.94 1.79 0.00 N	49.15 1.87 0.00 N	85.54 2.99 0.00 N	48.28 1.75 0.00 N	47.95 1.67 0.00 N	48.56 1.51 0.00 N	40.34 1.52 0.00 N	49.20 2.29 3.30 N	30.16 1.32 1.59 N	41.43 1.41 0.00 N	44.86 1.42 0.00 N	39.16 0.86 0.00 N
DANSKAMMER__1 23586	36.51 2.36 0.00 N	39.36 2.14 0.00 N	37.21 2.07 0.00 N	38.23 2.17 0.00 N	37.27 2.25 0.00 N	36.43 2.51 0.00 N	46.49 3.52 0.00 N	47.76 3.99 0.00 N	46.33 4.10 0.00 N	51.35 4.78 0.00 N	55.34 5.13 0.00 N	50.18 4.79 0.00 N	45.39 4.24 0.00 N	52.21 4.94 0.00 N	90.93 8.38 0.00 N	51.31 4.79 0.00 N	51.18 4.91 0.00 N	52.10 5.06 0.00 N	43.00 4.17 0.00 N	57.16 5.41 -1.54 N	33.64 3.21 0.00 N	44.15 4.13 0.00 N	47.48 4.04 0.00 N	41.43 3.12 0.00 N
DANSKAMMER__2 23589	36.51 2.36 0.00 N	39.36 2.14 0.00 N	37.21 2.07 0.00 N	38.23 2.17 0.00 N	37.27 2.25 0.00 N	36.43 2.51 0.00 N	46.49 3.52 0.00 N	47.76 3.99 0.00 N	46.33 4.10 0.00 N	51.35 4.78 0.00 N	55.34 5.13 0.00 N	50.18 4.79 0.00 N	45.39 4.24 0.00 N	52.21 4.94 0.00 N	90.93 8.38 0.00 N	51.31 4.79 0.00 N	51.18 4.91 0.00 N	52.10 5.06 0.00 N	43.00 4.17 0.00 N	57.16 5.41 -1.54 N	33.64 3.21 0.00 N	44.15 4.13 0.00 N	47.48 4.04 0.00 N	41.43 3.12 0.00 N
DANSKAMMER__3 23590	36.51 2.36 0.00 N	39.36 2.14 0.00 N	37.21 2.07 0.00 N	38.23 2.17 0.00 N	37.27 2.25 0.00 N	36.43 2.51 0.00 N	46.49 3.52 0.00 N	47.76 3.99 0.00 N	46.33 4.10 0.00 N	51.35 4.78 0.00 N	55.34 5.13 0.00 N	50.18 4.79 0.00 N	45.39 4.24 0.00 N	52.21 4.94 0.00 N	90.93 8.38 0.00 N	51.31 4.79 0.00 N	51.18 4.91 0.00 N	52.10 5.06 0.00 N	43.00 4.17 0.00 N	57.16 5.41 -1.54 N	33.64 3.21 0.00 N	44.15 4.13 0.00 N	47.48 4.04 0.00 N	41.43 3.12 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	36.51 2.36 0.00 N	39.36 2.14 0.00 N	37.21 2.07 0.00 N	38.23 2.17 0.00 N	37.27 2.25 0.00 N	36.43 2.51 0.00 N	46.49 3.52 0.00 N	47.76 3.99 0.00 N	46.33 4.10 0.00 N	51.35 4.78 0.00 N	55.34 5.13 0.00 N	50.18 4.79 0.00 N	45.39 4.24 0.00 N	52.21 4.94 0.00 N	90.93 8.38 0.00 N	51.31 4.79 0.00 N	51.18 4.91 0.00 N	52.10 5.06 0.00 N	43.00 4.17 0.00 N	57.16 5.41 -1.54 N	33.64 3.21 0.00 N	44.15 4.13 0.00 N	47.48 4.04 0.00 N	41.43 3.12 0.00 N	
DANSKAMMER___DIESEL 23592	36.51 2.36 0.00 N	39.36 2.14 0.00 N	37.21 2.07 0.00 N	38.23 2.17 0.00 N	37.27 2.25 0.00 N	36.43 2.51 0.00 N	46.49 3.52 0.00 N	47.76 3.99 0.00 N	46.33 4.10 0.00 N	51.35 4.78 0.00 N	55.34 5.13 0.00 N	50.18 4.79 0.00 N	45.39 4.24 0.00 N	52.21 4.94 0.00 N	90.93 8.38 0.00 N	51.31 4.79 0.00 N	51.18 4.91 0.00 N	52.10 5.06 0.00 N	43.00 4.17 0.00 N	57.16 5.41 -1.54 N	33.64 3.21 0.00 N	44.15 4.13 0.00 N	47.48 4.04 0.00 N	41.43 3.12 0.00 N	
DASHVILLE___HYD 23610	35.44 1.30 0.00 N	38.29 1.07 0.00 N	36.27 1.12 0.00 N	37.38 1.32 0.00 N	36.46 1.44 0.00 N	35.59 1.67 0.00 N	45.32 2.34 0.00 N	46.53 2.75 0.00 N	44.88 2.65 0.00 N	50.05 3.47 0.00 N	54.05 3.84 0.00 N	49.12 3.72 0.00 N	44.48 3.33 0.00 N	51.20 3.92 0.00 N	89.19 6.64 0.00 N	50.32 3.80 0.00 N	50.21 3.93 0.00 N	51.03 3.99 0.00 N	41.96 3.13 0.00 N	55.93 4.20 -1.52 N	32.92 2.49 0.00 N	42.99 2.98 0.00 N	46.03 2.59 0.00 N	40.11 1.79 0.00 N	
DELAWARE___LFGE 323621	35.16 1.01 0.00 N	38.19 0.97 0.00 N	36.11 0.96 0.00 N	37.08 1.02 0.00 N	36.00 0.98 0.00 N	35.07 1.15 0.00 N	44.63 1.65 0.00 N	45.93 2.15 0.00 N	44.19 1.95 0.00 N	48.99 2.42 0.00 N	53.09 2.88 0.00 N	48.07 2.67 0.00 N	43.56 2.41 0.00 N	50.07 2.80 0.00 N	87.27 4.72 0.00 N	49.18 2.65 0.00 N	48.95 2.68 0.00 N	49.70 2.65 0.00 N	40.71 1.89 0.00 N	56.95 2.66 -4.08 N	31.90 1.47 0.00 N	41.76 1.75 0.00 N	45.14 1.70 0.00 N	39.55 1.24 0.00 N	
DOGGLEVILLE___HYD 23807	34.20 0.05 0.00 N	37.20 -0.02 0.00 N	35.16 0.02 0.00 N	36.29 0.23 0.00 N	35.06 0.05 0.00 N	34.28 0.36 0.00 N	43.35 0.38 0.00 N	44.67 0.89 0.00 N	43.19 0.95 0.00 N	48.24 1.66 0.00 N	52.17 1.96 0.00 N	47.43 2.04 0.00 N	42.95 1.81 0.00 N	49.32 2.05 0.00 N	85.89 3.34 0.00 N	48.49 1.96 0.00 N	48.28 2.01 0.00 N	49.20 2.16 0.00 N	40.45 1.62 0.00 N	54.57 2.26 -2.10 N	31.97 1.14 -0.39 N	40.89 0.87 0.00 N	43.72 0.28 0.00 N	38.03 -0.28 0.00 N	
DUNKIRK___1 23563	33.06 -1.09 0.00 N	36.15 -1.06 0.00 N	34.51 -0.63 0.00 N	35.36 -0.70 0.00 N	33.78 -1.24 0.00 N	33.28 -0.64 0.00 N	42.01 -0.96 0.00 N	42.48 -1.30 0.00 N	40.96 -1.28 0.00 N	44.86 -1.72 0.00 N	48.13 -2.08 0.00 N	43.14 -2.26 0.00 N	39.42 -1.73 0.00 N	45.26 -2.02 0.00 N	78.84 -3.71 0.00 N	44.31 -2.21 0.00 N	44.04 -2.23 0.00 N	44.46 -2.58 0.00 N	37.08 -1.74 0.00 N	51.22 -1.90 -2.91 N	29.58 -0.85 0.00 N	38.22 -1.80 0.00 N	41.83 -1.61 0.00 N	36.85 -1.46 0.00 N	
DUNKIRK___2 23564	33.06 -1.09 0.00 N	36.15 -1.06 0.00 N	34.51 -0.63 0.00 N	35.36 -0.70 0.00 N	33.78 -1.24 0.00 N	33.28 -0.64 0.00 N	42.01 -0.96 0.00 N	42.48 -1.30 0.00 N	40.96 -1.28 0.00 N	44.86 -1.72 0.00 N	48.13 -2.08 0.00 N	43.14 -2.26 0.00 N	39.42 -1.73 0.00 N	45.26 -2.02 0.00 N	78.84 -3.71 0.00 N	44.31 -2.21 0.00 N	44.04 -2.23 0.00 N	44.46 -2.58 0.00 N	37.08 -1.74 0.00 N	51.22 -1.90 -2.91 N	29.58 -0.85 0.00 N	38.22 -1.80 0.00 N	41.83 -1.61 0.00 N	36.85 -1.46 0.00 N	
DUNKIRK___3 23565	33.04 -1.11 0.00 N	36.12 -1.10 0.00 N	34.49 -0.65 0.00 N	35.33 -0.73 0.00 N	33.74 -1.28 0.00 N	33.24 -0.69 0.00 N	41.93 -1.05 0.00 N	42.38 -1.39 0.00 N	40.83 -1.41 0.00 N	44.68 -1.89 0.00 N	47.93 -2.28 0.00 N	42.97 -2.43 0.00 N	39.26 -1.88 0.00 N	45.06 -2.21 0.00 N	78.51 -4.04 0.00 N	44.12 -2.40 0.00 N	43.86 -2.41 0.00 N	44.29 -2.75 0.00 N	36.94 -1.89 0.00 N	50.97 -2.15 -2.90 N	29.45 -0.98 0.00 N	38.10 -1.91 0.00 N	41.76 -1.68 0.00 N	36.81 -1.50 0.00 N	
DUNKIRK___4 23566	33.04 -1.11 0.00 N	36.12 -1.10 0.00 N	34.49 -0.65 0.00 N	35.33 -0.73 0.00 N	33.74 -1.28 0.00 N	33.24 -0.69 0.00 N	41.93 -1.05 0.00 N	42.38 -1.39 0.00 N	40.83 -1.41 0.00 N	44.68 -1.89 0.00 N	47.93 -2.28 0.00 N	42.97 -2.43 0.00 N	39.26 -1.88 0.00 N	45.06 -2.21 0.00 N	78.51 -4.04 0.00 N	44.12 -2.40 0.00 N	43.86 -2.41 0.00 N	44.29 -2.75 0.00 N	36.94 -1.89 0.00 N	50.97 -2.15 -2.90 N	29.45 -0.98 0.00 N	38.10 -1.91 0.00 N	41.76 -1.68 0.00 N	36.81 -1.50 0.00 N	
EAST HAMPTON___GT 23717	38.94 4.73 -0.05 N	41.76 4.54 0.00 N	39.58 4.45 0.00 N	40.69 4.64 0.00 N	40.04 5.02 0.00 N	39.10 5.17 0.00 N	50.15 7.17 0.00 N	52.71 7.97 -0.96 N	51.12 8.08 -0.80 N	56.48 9.54 -0.36 N	58.65 10.35 1.91 N	55.06 9.66 0.00 N	50.10 8.94 -0.01 N	57.69 10.15 -0.26 N	99.60 17.05 0.00 N	56.10 9.93 0.36 N	56.25 9.99 0.01 N	56.87 10.16 0.34 N	48.53 8.77 -0.94 N	63.78 11.64 -1.93 N	37.47 6.61 -0.43 N	49.48 8.08 -1.38 N	50.65 7.35 0.14 N	44.19 5.87 0.00 N	
EAST RIVER___6 23660	36.86 2.71 0.00 N	39.66 2.45 0.00 N	37.47 2.33 0.00 N	38.49 2.43 0.00 N	37.59 2.58 0.00 N	36.81 2.89 0.00 N	47.04 4.06 0.00 N	48.37 4.59 0.00 N	46.96 4.73 0.00 N	119.99 5.78 -67.63 N	56.62 6.18 -0.23 N	51.20 5.80 0.00 N	46.28 5.14 0.00 N	53.29 6.02 0.00 N	92.75 10.21 0.00 N	52.37 5.84 0.00 N	52.23 5.96 0.00 N	53.02 5.97 0.00 N	43.69 4.86 0.00 N	58.21 6.44 -1.56 N	34.17 3.74 0.00 N	44.76 4.75 0.00 N	47.95 4.51 0.00 N	41.64 3.33 0.00 N	
EAST RIVER___7 23524	36.86 2.71 0.00 N	39.66 2.45 0.00 N	37.47 2.33 0.00 N	38.49 2.43 0.00 N	37.59 2.58 0.00 N	36.81 2.89 0.00 N	47.04 4.06 0.00 N	48.37 4.59 0.00 N	46.96 4.73 0.00 N	119.99 5.78 -67.63 N	56.62 6.18 -0.23 N	51.20 5.80 0.00 N	46.28 5.14 0.00 N	53.29 6.02 0.00 N	92.75 10.21 0.00 N	52.37 5.84 0.00 N	52.23 5.96 0.00 N	53.02 5.97 0.00 N	43.69 4.86 0.00 N	58.21 6.44 -1.56 N	34.17 3.74 0.00 N	44.76 4.75 0.00 N	47.95 4.51 0.00 N	41.64 3.33 0.00 N	
EAST_HAMPTON___DIESEL 23722	38.94 4.73 -0.05 N	41.76 4.54 0.00 N	39.58 4.45 0.00 N	40.69 4.64 0.00 N	40.04 5.02 0.00 N	39.10 5.17 0.00 N	50.15 7.17 0.00 N	52.71 7.97 -0.96 N	51.12 8.08 -0.80 N	56.48 9.54 -0.36 N	58.65 10.35 1.91 N	55.06 9.66 0.00 N	50.10 8.94 -0.01 N	57.69 10.15 -0.26 N	99.60 17.05 0.00 N	56.10 9.93 0.36 N	56.25 9.99 0.01 N	56.87 10.16 0.34 N	48.53 8.77 -0.94 N	63.78 11.64 -1.93 N	37.47 6.61 -0.43 N	49.48 8.08 -1.38 N	50.65 7.35 0.14 N	44.19 5.87 0.00 N	
EAST_RIVER___1	36.91	39.73	37.52	38.56	37.62	36.81	47.04	48.41	46.98	119.59	56.64	51.20	46.31	53.30	92.77	52.38	52.24	53.03	43.70	58.23	34.19	44.76	47.92	41.70	

323558	2.76 0.00 N	2.51 0.00 N	2.38 0.00 N	2.50 0.00 N	2.60 0.00 N	2.89 0.00 N	4.07 0.00 N	4.63 0.00 N	4.75 0.00 N	5.81 -67.20 N	6.21 -0.23 N	5.81 0.00 N	5.16 0.00 N	6.03 0.00 N	10.22 0.00 N	5.86 0.00 N	5.97 0.00 N	5.99 0.00 N	4.88 0.00 N	6.45 -1.56 N	3.76 0.00 N	4.74 0.00 N	4.49 0.00 N	3.38 0.00 N
EAST_RIVER___2 323559	36.86 2.71 0.00 N	39.66 2.45 0.00 N	37.47 2.33 0.00 N	38.49 2.43 0.00 N	37.59 2.58 0.00 N	36.81 2.89 0.00 N	47.04 4.06 0.00 N	48.37 4.59 0.00 N	46.96 4.73 0.00 N	119.99 5.78 -67.63 N	56.62 6.18 -0.23 N	51.20 5.80 0.00 N	46.28 5.14 0.00 N	53.29 6.02 0.00 N	92.75 10.21 0.00 N	52.37 5.84 0.00 N	52.23 5.96 0.00 N	53.02 5.97 0.00 N	43.69 4.86 0.00 N	58.21 6.44 -1.56 N	34.17 3.74 0.00 N	44.76 4.75 0.00 N	47.95 4.51 0.00 N	41.64 3.33 0.00 N
EAST___DELAWARE_HYD 23607	33.90 -0.24 0.00 N	37.21 -0.01 0.00 N	35.55 0.40 0.00 N	36.87 0.81 0.00 N	36.03 1.01 0.00 N	35.02 1.10 0.00 N	43.85 0.88 0.00 N	45.03 1.25 0.00 N	42.48 0.24 0.00 N	47.08 0.51 0.00 N	50.70 0.49 0.00 N	46.22 0.82 0.00 N	41.92 0.77 0.00 N	47.95 0.68 0.00 N	83.26 0.71 0.00 N	46.74 0.21 0.00 N	46.10 -0.17 0.00 N	46.83 -0.21 0.00 N	38.29 -0.54 0.00 N	51.35 -0.40 -1.54 N	30.47 0.04 0.00 N	39.67 -0.34 0.00 N	42.49 -0.94 0.00 N	37.43 -0.88 0.00 N
ELEC_TRO_TEK 24086	42.12 3.20 -4.77 N	40.14 2.92 0.00 N	37.99 2.85 0.00 N	39.03 2.97 0.00 N	38.15 3.13 0.00 N	37.26 3.34 0.00 N	47.48 4.51 0.00 N	52.02 5.06 -3.18 N	52.10 5.15 -4.72 N	54.10 6.14 -1.39 N	57.96 6.53 -1.22 N	51.47 6.08 0.00 N	46.78 5.57 -0.07 N	54.70 6.42 -1.00 N	93.27 10.72 0.00 N	52.99 6.24 -0.23 N	52.58 6.30 0.00 N	53.80 6.36 -0.40 N	47.77 5.37 -3.58 N	60.34 7.10 -3.03 N	37.24 4.10 -2.71 N	50.48 5.23 -5.23 N	48.30 4.77 -0.09 N	42.18 3.86 -0.01 N
ELLENBURG_WT_PWR 323604	33.95 -0.19 0.00 N	37.00 -0.22 0.00 N	34.84 -0.30 0.00 N	35.83 -0.23 0.00 N	34.83 -0.19 0.00 N	33.55 -0.37 0.00 N	42.58 -0.40 0.00 N	43.34 -0.44 0.00 N	41.58 -0.66 0.00 N	45.60 -0.97 0.00 N	48.95 -1.26 0.00 N	44.07 -1.33 0.00 N	39.88 -1.27 0.00 N	45.90 -1.38 0.00 N	80.27 -2.27 0.00 N	45.15 -1.38 0.00 N	45.01 -1.27 0.00 N	45.88 -1.16 0.00 N	37.81 -1.02 0.00 N	20.75 -1.48 27.98 N	20.92 -0.96 8.55 N	39.00 -1.01 0.00 N	42.35 -1.09 0.00 N	37.78 -0.53 0.00 N
EMPIRE_CC_1 323656	34.90 0.75 0.00 N	37.86 0.64 0.00 N	36.00 0.86 0.00 N	36.94 0.88 0.00 N	35.95 0.93 0.00 N	34.77 0.84 0.00 N	43.96 0.98 0.00 N	45.10 1.33 0.00 N	43.65 1.41 0.00 N	48.36 1.78 0.00 N	52.31 2.10 0.00 N	47.56 2.17 0.00 N	43.02 1.88 0.00 N	49.49 2.22 0.00 N	86.38 3.83 0.00 N	48.69 2.16 0.00 N	48.46 2.19 0.00 N	49.39 2.35 0.00 N	40.56 1.74 0.00 N	53.87 2.34 -1.32 N	31.59 1.16 0.00 N	41.45 1.44 0.00 N	44.65 1.21 0.00 N	39.08 0.76 0.00 N
EMPIRE_CC_2 323658	34.90 0.75 0.00 N	37.86 0.64 0.00 N	36.00 0.86 0.00 N	36.94 0.88 0.00 N	35.95 0.93 0.00 N	34.77 0.84 0.00 N	43.96 0.98 0.00 N	45.10 1.33 0.00 N	43.65 1.41 0.00 N	48.36 1.78 0.00 N	52.31 2.10 0.00 N	47.56 2.17 0.00 N	43.02 1.88 0.00 N	49.49 2.22 0.00 N	86.38 3.83 0.00 N	48.69 2.16 0.00 N	48.46 2.19 0.00 N	49.39 2.35 0.00 N	40.56 1.74 0.00 N	53.87 2.34 -1.32 N	31.59 1.16 0.00 N	41.45 1.44 0.00 N	44.65 1.21 0.00 N	39.08 0.76 0.00 N
E_CANADA_CAP_HY 24051	35.61 1.46 0.00 N	38.74 1.52 0.00 N	36.63 1.49 0.00 N	37.64 1.58 0.00 N	36.28 1.26 0.00 N	35.38 1.45 0.00 N	45.27 2.29 0.00 N	46.11 2.33 0.00 N	44.29 2.06 0.00 N	48.96 2.38 0.00 N	52.68 2.47 0.00 N	47.49 2.09 0.00 N	43.09 1.94 0.00 N	49.55 2.28 0.00 N	86.23 3.68 0.00 N	48.32 1.79 0.00 N	48.08 1.81 0.00 N	48.91 1.87 0.00 N	40.36 1.54 0.00 N	55.61 2.43 -2.97 N	32.14 1.39 -0.31 N	41.74 1.73 0.00 N	45.54 2.10 0.00 N	40.16 1.85 0.00 N
E_CANADA_MHWK_HY 24050	34.20 0.05 0.00 N	37.20 -0.02 0.00 N	35.16 0.02 0.00 N	36.29 0.23 0.00 N	35.06 0.05 0.00 N	34.28 0.36 0.00 N	43.35 0.38 0.00 N	44.67 0.89 0.00 N	43.19 0.95 0.00 N	48.24 1.66 0.00 N	52.17 1.96 0.00 N	47.43 2.04 0.00 N	42.95 1.81 0.00 N	49.32 2.05 0.00 N	85.89 3.34 0.00 N	48.49 1.96 0.00 N	48.28 2.01 0.00 N	49.20 2.16 0.00 N	40.45 1.62 0.00 N	54.57 2.26 -2.10 N	31.97 1.14 -0.39 N	40.89 0.87 0.00 N	43.72 0.28 0.00 N	38.03 -0.28 0.00 N
E_FISHKILL___LBMP 23776	36.34 2.19 0.00 N	39.20 1.99 0.00 N	37.05 1.91 0.00 N	38.06 2.00 0.00 N	37.11 2.09 0.00 N	36.24 2.31 0.00 N	46.20 3.23 0.00 N	47.49 3.71 0.00 N	46.04 3.81 0.00 N	51.21 4.63 0.00 N	55.24 5.03 0.00 N	50.16 4.77 0.00 N	45.38 4.24 0.00 N	52.22 4.95 0.00 N	90.95 8.40 0.00 N	51.31 4.79 0.00 N	51.17 4.90 0.00 N	52.01 4.97 0.00 N	42.84 4.02 0.00 N	57.10 5.35 -1.55 N	33.49 3.06 0.00 N	43.83 3.82 0.00 N	47.03 3.59 0.00 N	41.00 2.68 0.00 N
FAR ROCKAWAY___4 23548	84.99 3.41 -47.42 N	40.33 3.11 0.00 N	38.43 3.29 0.00 N	39.63 3.57 0.00 N	38.69 3.67 0.00 N	37.63 3.70 -0.01 N	47.17 4.20 0.00 N	70.40 5.15 -21.48 N	84.49 5.23 -37.02 N	62.64 6.24 -9.83 N	83.70 6.50 -26.98 N	51.50 6.10 -0.01 N	47.41 5.72 -0.54 N	60.92 6.52 -7.12 N	93.11 10.56 0.00 N	57.85 6.28 -5.05 N	52.71 6.37 -0.06 N	59.99 6.46 -6.49 N	69.59 5.45 -25.31 N	69.56 7.25 -12.10 N	56.06 4.18 -21.45 N	82.18 5.20 -36.97 N	50.23 4.80 -1.99 N	41.90 3.58 -0.01 N
FARRAGUT___LBMP 323566	36.87 2.72 0.00 N	39.69 2.47 0.00 N	37.48 2.34 0.00 N	38.52 2.46 0.00 N	37.57 2.56 0.00 N	36.77 2.85 0.00 N	46.98 4.01 0.00 N	48.35 4.57 0.00 N	46.92 4.68 0.00 N	119.94 5.72 -67.64 N	56.55 6.11 -0.23 N	51.11 5.71 0.00 N	46.21 5.07 0.00 N	53.20 5.93 0.00 N	92.61 10.06 0.00 N	52.27 5.75 0.00 N	52.15 5.87 0.00 N	52.93 5.89 0.00 N	43.62 4.80 0.00 N	58.14 6.36 -1.56 N	34.14 3.71 0.00 N	44.69 4.68 0.00 N	47.88 4.43 0.00 N	41.64 3.33 0.00 N
FENNER___WINDPWR 24204	34.60 0.45 0.00 N	37.70 0.48 0.00 N	35.74 0.60 0.00 N	36.65 0.59 0.00 N	35.54 0.52 0.00 N	34.56 0.64 0.00 N	43.79 0.82 0.00 N	44.77 0.99 0.00 N	43.48 1.25 0.00 N	48.29 1.71 0.00 N	51.90 1.69 0.00 N	46.93 1.54 0.00 N	42.66 1.51 0.00 N	48.94 1.66 0.00 N	85.31 2.76 0.00 N	47.71 1.19 0.00 N	47.38 1.10 0.00 N	47.99 0.94 0.00 N	39.78 0.96 0.00 N	56.54 1.44 -4.90 N	31.26 0.83 0.00 N	40.72 0.70 0.00 N	44.16 0.72 0.00 N	38.77 0.46 0.00 N
FIBERTEK___ENERGY 23856	33.99 -0.16 0.00 N	37.03 -0.19 0.00 N	35.10 -0.04 0.00 N	35.97 -0.09 0.00 N	34.84 -0.18 0.00 N	33.83 -0.09 0.00 N	42.83 -0.15 0.00 N	43.69 -0.09 0.00 N	42.30 0.06 0.00 N	46.92 0.34 0.00 N	50.39 0.18 0.00 N	45.51 0.12 0.00 N	41.35 0.20 0.00 N	47.48 0.20 0.00 N	82.81 0.26 0.00 N	46.61 0.09 0.00 N	46.34 0.07 0.00 N	46.95 -0.09 0.00 N	38.95 0.13 0.00 N	57.15 0.37 -6.57 N	30.68 0.25 0.00 N	39.94 -0.07 0.00 N	43.48 0.04 0.00 N	38.19 -0.12 0.00 N

FITZPATRICK____ 23598	33.26 -0.89 0.00 N	36.22 -1.00 0.00 N	34.28 -0.86 0.00 N	35.14 -0.92 0.00 N	34.02 -1.00 0.00 N	32.97 -0.95 0.00 N	41.68 -1.29 0.00 N	42.47 -1.31 0.00 N	41.04 -1.20 0.00 N	45.44 -1.13 0.00 N	48.90 -1.31 0.00 N	44.20 -1.20 0.00 N	40.10 -1.04 0.00 N	46.02 -1.26 0.00 N	80.28 -2.27 0.00 N	45.21 -1.31 0.00 N	44.93 -1.34 0.00 N	45.64 -1.41 0.00 N	37.77 -1.05 0.00 N	47.55 -1.29 1.37 N	29.68 -0.74 0.00 N	38.83 -1.18 0.00 N	42.39 -1.05 0.00 N	37.33 -0.98 0.00 N
FORT ORANGE____ 23900	35.20 1.05 0.00 N	38.19 0.97 0.00 N	36.15 1.01 0.00 N	37.10 1.04 0.00 N	36.11 1.09 0.00 N	35.05 1.12 0.00 N	44.09 1.11 0.00 N	45.33 1.55 0.00 N	43.69 1.45 0.00 N	48.35 1.77 0.00 N	52.27 2.05 0.00 N	47.53 2.13 0.00 N	43.00 1.85 0.00 N	49.48 2.20 0.00 N	86.29 3.74 0.00 N	48.65 2.13 0.00 N	48.45 2.18 0.00 N	49.33 2.29 0.00 N	40.53 1.71 0.00 N	54.66 2.35 -2.11 N	32.06 1.39 -0.24 N	41.63 1.62 0.00 N	44.78 1.34 0.00 N	39.21 0.90 0.00 N
FORT_DRUM_COGEN 23780	35.07 0.92 0.00 N	38.26 1.04 0.00 N	36.08 0.94 0.00 N	37.01 0.95 0.00 N	35.92 0.90 0.00 N	35.08 1.16 0.00 N	44.70 1.73 0.00 N	45.79 2.01 0.00 N	43.91 1.68 0.00 N	48.55 1.98 0.00 N	52.27 2.06 0.00 N	47.11 1.71 0.00 N	42.90 1.75 0.00 N	49.10 1.83 0.00 N	85.43 2.88 0.00 N	48.24 1.71 0.00 N	47.90 1.63 0.00 N	48.52 1.47 0.00 N	40.32 1.50 0.00 N	48.96 2.24 3.49 N	30.07 1.28 1.64 N	41.39 1.38 0.00 N	44.83 1.39 0.00 N	39.15 0.84 0.00 N
FPL_FAR_ROCK_GT1 24212	84.99 3.41 -47.42 N	40.33 3.11 0.00 N	38.43 3.29 0.00 N	39.63 3.57 0.00 N	38.69 3.67 0.00 N	37.63 3.70 -0.01 N	47.17 4.20 0.00 N	70.40 5.15 -21.48 N	84.49 5.23 -37.02 N	62.64 6.24 -9.83 N	83.70 6.50 -26.98 N	51.50 6.10 -0.01 N	47.41 5.72 -0.54 N	60.92 6.52 -7.12 N	93.11 10.56 0.00 N	57.85 6.28 -5.05 N	52.71 6.37 -0.06 N	59.99 6.46 -6.49 N	69.59 5.45 -25.31 N	69.56 7.25 -12.10 N	56.06 4.18 -21.45 N	82.18 5.20 -36.97 N	50.23 4.80 -1.99 N	41.90 3.58 -0.01 N
FPL_FAR_ROCK_GT2 23815	84.99 3.41 -47.42 N	40.33 3.11 0.00 N	38.43 3.29 0.00 N	39.63 3.57 0.00 N	38.69 3.67 0.00 N	37.63 3.70 -0.01 N	47.17 4.20 0.00 N	70.40 5.15 -21.48 N	84.49 5.23 -37.02 N	62.64 6.24 -9.83 N	83.70 6.50 -26.98 N	51.50 6.10 -0.01 N	47.41 5.72 -0.54 N	60.92 6.52 -7.12 N	93.11 10.56 0.00 N	57.85 6.28 -5.05 N	52.71 6.37 -0.06 N	59.99 6.46 -6.49 N	69.59 5.45 -25.31 N	69.56 7.25 -12.10 N	56.06 4.18 -21.45 N	82.18 5.20 -36.97 N	50.23 4.80 -1.99 N	41.90 3.58 -0.01 N
FRANKLIN_FALL_HYD 24054	34.27 0.12 0.00 N	37.42 0.20 0.00 N	35.22 0.07 0.00 N	36.19 0.13 0.00 N	35.16 0.14 0.00 N	33.93 0.00 0.00 N	43.05 0.08 0.00 N	43.94 0.16 0.00 N	42.17 -0.06 0.00 N	46.35 -0.22 0.00 N	49.78 -0.43 0.00 N	44.81 -0.58 0.00 N	40.57 -0.57 0.00 N	46.66 -0.61 0.00 N	81.35 -1.20 0.00 N	45.17 -1.36 0.00 N	44.97 -1.30 0.00 N	45.88 -1.17 0.00 N	37.98 -0.85 0.00 N	23.11 -1.26 25.84 N	21.72 -0.76 7.94 N	39.38 -0.63 0.00 N	42.82 -0.62 0.00 N	38.04 -0.28 0.00 N
FREEPORT_EQUS_GT1 23764	48.66 3.65 -10.86 N	40.64 3.42 0.00 N	38.48 3.34 0.00 N	39.51 3.45 0.00 N	38.64 3.62 0.00 N	37.74 3.82 0.00 N	48.11 5.13 0.00 N	55.20 5.78 -5.64 N	57.07 5.76 -9.07 N	55.69 6.59 -2.53 N	61.77 6.87 -4.69 N	51.82 6.42 0.00 N	47.17 5.88 -0.13 N	55.86 6.75 -1.83 N	93.83 11.28 0.00 N	54.16 6.76 -0.88 N	52.99 6.71 -0.01 N	55.02 6.72 -1.22 N	51.08 5.74 -6.51 N	62.06 7.60 -4.25 N	40.11 4.44 -5.24 N	55.38 5.86 -9.51 N	49.14 5.35 -0.35 N	42.74 4.42 -0.01 N
FULTON COGEN____ 23766	33.63 -0.52 0.00 N	36.69 -0.53 0.00 N	34.75 -0.39 0.00 N	35.61 -0.45 0.00 N	34.49 -0.53 0.00 N	33.47 -0.45 0.00 N	42.32 -0.65 0.00 N	43.21 -0.57 0.00 N	41.70 -0.54 0.00 N	46.30 -0.27 0.00 N	49.82 -0.39 0.00 N	45.04 -0.36 0.00 N	40.87 -0.27 0.00 N	46.92 -0.35 0.00 N	81.87 -0.68 0.00 N	46.08 -0.45 0.00 N	45.81 -0.47 0.00 N	46.52 -0.52 0.00 N	38.50 -0.32 0.00 N	52.25 -0.20 -2.24 N	30.34 -0.09 0.00 N	39.48 -0.53 0.00 N	43.00 -0.43 0.00 N	37.80 -0.51 0.00 N
FULTON____LFGE 323630	36.53 2.38 0.00 N	40.28 3.06 0.00 N	38.20 3.06 0.00 N	39.23 3.17 0.00 N	37.97 2.94 0.00 N	37.25 3.33 0.00 N	47.28 4.31 0.00 N	48.85 5.07 0.00 N	46.46 4.23 0.00 N	52.31 5.73 0.00 N	56.42 6.20 0.00 N	50.91 5.51 0.00 N	46.16 5.01 0.00 N	53.02 5.74 0.00 N	92.29 9.74 0.00 N	51.72 5.20 0.00 N	51.49 5.21 0.00 N	52.59 5.55 0.00 N	43.10 4.27 0.00 N	59.53 6.51 -2.81 N	34.46 3.68 -0.34 N	43.89 3.87 0.00 N	47.18 3.74 0.00 N	41.28 2.97 0.00 N
Freeport____CT2 23818	48.66 3.65 -10.86 N	40.64 3.42 0.00 N	38.48 3.34 0.00 N	39.51 3.45 0.00 N	38.64 3.62 0.00 N	37.74 3.82 0.00 N	48.11 5.13 0.00 N	55.20 5.78 -5.64 N	57.07 5.76 -9.07 N	55.69 6.59 -2.53 N	61.77 6.87 -4.69 N	51.82 6.42 0.00 N	47.17 5.88 -0.13 N	55.86 6.75 -1.83 N	93.83 11.28 0.00 N	54.16 6.76 -0.88 N	52.99 6.71 -0.01 N	55.02 6.75 -1.22 N	51.08 5.74 -6.51 N	62.06 7.60 -4.25 N	40.11 4.44 -5.24 N	55.38 5.86 -9.51 N	49.14 5.35 -0.35 N	42.74 4.42 -0.01 N
G.F.CEMENT____DRP 24184	34.63 0.48 0.00 N	37.92 0.70 0.00 N	35.96 0.82 0.00 N	36.87 0.81 0.00 N	35.94 0.92 0.00 N	35.02 1.09 0.00 N	44.54 1.57 0.00 N	45.71 1.94 0.00 N	44.28 2.05 0.00 N	49.33 2.75 0.00 N	53.40 3.18 0.00 N	48.61 3.21 0.00 N	43.90 2.75 0.00 N	50.50 3.23 0.00 N	88.26 5.71 0.00 N	49.63 3.11 0.00 N	49.40 3.12 0.00 N	50.48 3.44 0.00 N	41.19 2.37 0.00 N	55.96 3.48 -2.28 N	32.47 1.74 -0.30 N	41.86 1.85 0.00 N	44.56 1.13 0.00 N	38.86 0.55 0.00 N
GARDENVILLE____LBMP 24039	33.06 -1.09 0.00 N	36.10 -1.11 0.00 N	34.67 -0.47 0.00 N	35.40 -0.66 0.00 N	33.73 -1.28 0.00 N	33.18 -0.74 0.00 N	41.89 -1.09 0.00 N	42.40 -1.38 0.00 N	40.48 -1.76 0.00 N	44.25 -2.32 0.00 N	47.53 -2.68 0.00 N	42.71 -2.68 0.00 N	38.96 -2.19 0.00 N	44.57 -2.70 0.00 N	77.67 -4.88 0.00 N	43.58 -2.94 0.00 N	43.28 -2.99 0.00 N	43.74 -3.30 0.00 N	36.49 -2.33 0.00 N	49.69 -2.89 -2.38 N	29.21 -1.22 0.00 N	37.78 -2.24 0.00 N	41.62 -1.82 0.00 N	36.74 -1.57 0.00 N
GENERAL____MILLS 23808	33.10 -1.05 0.00 N	36.14 -1.08 0.00 N	34.72 -0.42 0.00 N	35.42 -0.64 0.00 N	33.77 -1.25 0.00 N	33.21 -0.71 0.00 N	41.93 -1.05 0.00 N	42.46 -1.32 0.00 N	40.52 -1.71 0.00 N	44.30 -2.27 0.00 N	47.59 -2.63 0.00 N	42.77 -2.63 0.00 N	39.00 -2.14 0.00 N	44.61 -2.66 0.00 N	77.72 -4.82 0.00 N	43.61 -2.92 0.00 N	43.32 -2.96 0.00 N	43.77 -3.28 0.00 N	36.54 -2.29 0.00 N	49.81 -2.85 -2.45 N	29.24 -1.19 0.00 N	37.82 -2.19 0.00 N	41.67 -1.77 0.00 N	36.77 -1.54 0.00 N
GE_PLASTICS____DRP 24183	34.81 0.66 0.00 N	37.73 0.52 0.00 N	35.67 0.53 0.00 N	36.60 0.54 0.00 N	35.61 0.59 0.00 N	34.56 0.64 0.00 N	43.61 0.64 0.00 N	44.84 1.07 0.00 N	43.37 1.13 0.00 N	48.08 1.50 0.00 N	51.97 1.76 0.00 N	47.22 1.83 0.00 N	42.73 1.59 0.00 N	49.15 1.88 0.00 N	85.73 3.18 0.00 N	48.33 1.81 0.00 N	48.13 1.85 0.00 N	48.97 1.93 0.00 N	40.26 1.44 0.00 N	54.25 1.96 -2.08 N	31.66 1.00 -0.23 N	41.19 1.18 0.00 N	44.39 0.95 0.00 N	38.88 0.56 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___1 23756	35.15 1.00 0.00 N	38.11 0.89 0.00 N	36.04 0.90 0.00 N	37.00 0.94 0.00 N	35.98 0.97 0.00 N	35.02 1.09 0.00 N	44.44 1.47 0.00 N	45.62 1.84 0.00 N	44.06 1.83 0.00 N	48.87 2.30 0.00 N	52.85 2.64 0.00 N	47.95 2.56 0.00 N	43.41 2.26 0.00 N	49.93 2.65 0.00 N	87.06 4.51 0.00 N	49.08 2.55 0.00 N	48.88 2.60 0.00 N	49.62 2.58 0.00 N	40.79 1.97 0.00 N	54.80 2.68 -1.91 N	31.86 1.43 0.00 N	41.81 1.79 0.00 N	45.09 1.65 0.00 N	39.49 1.18 0.00 N	
GILBOA___2 23757	35.15 1.00 0.00 N	38.11 0.89 0.00 N	36.04 0.90 0.00 N	37.00 0.94 0.00 N	35.98 0.97 0.00 N	35.02 1.09 0.00 N	44.44 1.47 0.00 N	45.62 1.84 0.00 N	44.06 1.83 0.00 N	48.87 2.30 0.00 N	52.85 2.64 0.00 N	47.95 2.56 0.00 N	43.41 2.26 0.00 N	49.93 2.65 0.00 N	87.06 4.51 0.00 N	49.08 2.55 0.00 N	48.88 2.60 0.00 N	49.62 2.58 0.00 N	40.79 1.97 0.00 N	54.80 2.68 -1.91 N	31.86 1.43 0.00 N	41.81 1.79 0.00 N	45.09 1.65 0.00 N	39.49 1.18 0.00 N	
GILBOA___3 23758	35.15 1.00 0.00 N	38.11 0.89 0.00 N	36.04 0.90 0.00 N	37.00 0.94 0.00 N	35.98 0.97 0.00 N	35.02 1.09 0.00 N	44.44 1.47 0.00 N	45.62 1.84 0.00 N	44.06 1.83 0.00 N	48.87 2.30 0.00 N	52.85 2.64 0.00 N	47.95 2.56 0.00 N	43.41 2.26 0.00 N	49.93 2.65 0.00 N	87.06 4.51 0.00 N	49.08 2.55 0.00 N	48.88 2.60 0.00 N	49.62 2.58 0.00 N	40.79 1.97 0.00 N	54.80 2.68 -1.91 N	31.86 1.43 0.00 N	41.81 1.79 0.00 N	45.09 1.65 0.00 N	39.49 1.18 0.00 N	
GILBOA___4 23759	35.15 1.00 0.00 N	38.11 0.89 0.00 N	36.04 0.90 0.00 N	37.00 0.94 0.00 N	35.98 0.97 0.00 N	35.02 1.09 0.00 N	44.44 1.47 0.00 N	45.62 1.84 0.00 N	44.06 1.83 0.00 N	48.87 2.30 0.00 N	52.85 2.64 0.00 N	47.95 2.56 0.00 N	43.41 2.26 0.00 N	49.93 2.65 0.00 N	87.06 4.51 0.00 N	49.08 2.55 0.00 N	48.88 2.60 0.00 N	49.62 2.58 0.00 N	40.79 1.97 0.00 N	54.80 2.68 -1.91 N	31.86 1.43 0.00 N	41.81 1.79 0.00 N	45.09 1.65 0.00 N	39.49 1.18 0.00 N	
GILBOA____ 23599	35.15 1.00 0.00 N	38.11 0.89 0.00 N	36.04 0.90 0.00 N	37.00 0.94 0.00 N	35.98 0.97 0.00 N	35.02 1.09 0.00 N	44.44 1.47 0.00 N	45.62 1.84 0.00 N	44.06 1.83 0.00 N	48.87 2.30 0.00 N	52.85 2.64 0.00 N	47.95 2.56 0.00 N	43.41 2.26 0.00 N	49.93 2.65 0.00 N	87.06 4.51 0.00 N	49.08 2.55 0.00 N	48.88 2.60 0.00 N	49.62 2.58 0.00 N	40.79 1.97 0.00 N	54.80 2.68 -1.91 N	31.86 1.43 0.00 N	41.81 1.79 0.00 N	45.09 1.65 0.00 N	39.49 1.18 0.00 N	
GINNA____ 23603	32.28 -1.87 0.00 N	35.16 -2.06 0.00 N	33.54 -1.60 0.00 N	34.27 -1.79 0.00 N	33.02 -2.00 0.00 N	32.33 -1.60 0.00 N	41.07 -1.90 0.00 N	41.81 -1.97 0.00 N	40.12 -2.12 0.00 N	44.17 -2.41 0.00 N	47.52 -2.69 0.00 N	42.91 -2.48 0.00 N	38.99 -2.16 0.00 N	44.60 -2.67 0.00 N	77.74 -4.81 0.00 N	43.65 -2.88 0.00 N	43.39 -2.89 0.00 N	44.02 -3.03 0.00 N	36.61 -2.21 0.00 N	48.84 -2.76 -1.39 N	29.07 -1.36 0.00 N	37.64 -2.37 0.00 N	41.09 -2.35 0.00 N	36.11 -2.20 0.00 N	
GLEN PARK____ 23778	35.12 0.97 0.00 N	38.32 1.10 0.00 N	36.14 1.00 0.00 N	37.07 1.01 0.00 N	35.97 0.95 0.00 N	35.14 1.22 0.00 N	44.82 1.84 0.00 N	45.96 2.18 0.00 N	44.07 1.83 0.00 N	48.78 2.21 0.00 N	52.51 2.30 0.00 N	47.34 1.94 0.00 N	43.12 1.97 0.00 N	49.36 2.09 0.00 N	85.92 3.37 0.00 N	48.49 1.97 0.00 N	48.15 1.87 0.00 N	48.76 1.71 0.00 N	40.51 1.69 0.00 N	49.59 2.55 3.16 N	30.34 1.46 1.55 N	41.58 1.57 0.00 N	44.98 1.54 0.00 N	39.25 0.94 0.00 N	
GLENWOOD_IC_1_G5 23712	43.75 2.83 -6.77 N	39.77 2.55 0.00 N	37.61 2.47 0.00 N	38.63 2.57 0.00 N	37.72 2.70 0.00 N	36.87 2.95 0.00 N	47.04 4.06 0.00 N	52.47 4.67 -4.02 N	53.23 4.79 -6.21 N	54.02 5.67 -1.78 N	58.30 5.69 -2.40 N	50.70 5.30 0.00 N	46.03 4.79 -0.10 N	54.09 5.52 -1.29 N	91.72 9.17 0.00 N	52.32 5.35 -0.45 N	51.73 5.45 -0.01 N	53.19 5.46 -0.69 N	47.94 4.53 -4.58 N	59.64 5.98 -3.45 N	37.50 3.49 -3.57 N	51.42 4.71 -6.70 N	48.05 4.43 -0.18 N	41.79 3.48 -0.01 N	
GLENWOOD_IC_2_G1 23688	41.88 2.85 -4.89 N	39.80 2.58 0.00 N	37.64 2.50 0.00 N	38.67 2.61 0.00 N	37.75 2.73 0.00 N	36.89 2.97 0.00 N	47.08 4.10 0.00 N	50.75 4.65 -2.31 N	50.19 4.75 -3.20 N	53.26 5.70 -0.99 N	56.25 6.04 0.00 N	51.06 5.66 0.00 N	46.29 5.10 -0.05 N	53.91 5.91 -0.72 N	92.47 9.92 0.00 N	52.26 5.73 0.00 N	52.11 5.84 0.00 N	53.04 5.89 -0.12 N	46.25 4.87 -2.56 N	59.26 6.45 -2.60 N	35.99 3.73 -1.83 N	48.50 4.76 -3.73 N	47.89 4.45 0.00 N	41.79 3.47 -0.01 N	
GLENWOOD_IC_3_G1 23689	41.88 2.85 -4.89 N	39.80 2.58 0.00 N	37.64 2.50 0.00 N	38.67 2.61 0.00 N	37.75 2.73 0.00 N	36.89 2.97 0.00 N	47.08 4.10 0.00 N	50.75 4.65 -2.31 N	50.19 4.75 -3.20 N	53.26 5.70 -0.99 N	56.25 6.04 0.00 N	51.06 5.66 0.00 N	46.29 5.10 -0.05 N	53.91 5.91 -0.72 N	92.47 9.92 0.00 N	52.26 5.73 0.00 N	52.11 5.84 0.00 N	53.04 5.89 -0.12 N	46.25 4.87 -2.56 N	59.26 6.45 -2.60 N	35.99 3.73 -1.83 N	48.50 4.76 -3.73 N	47.89 4.45 0.00 N	41.79 3.47 -0.01 N	
GLENWOOD____4 23550	43.74 2.82 -6.77 N	39.77 2.55 0.00 N	37.61 2.46 0.00 N	38.63 2.57 0.00 N	37.72 2.70 0.00 N	36.87 2.95 0.00 N	47.03 4.06 0.00 N	52.46 4.66 -4.02 N	53.23 4.78 -6.21 N	54.02 5.67 -1.78 N	58.36 5.75 -2.40 N	50.80 5.40 0.00 N	46.13 4.89 -0.10 N	54.19 5.63 -1.29 N	91.90 9.35 0.00 N	52.42 5.45 -0.45 N	51.84 5.56 -0.01 N	53.29 5.56 -0.69 N	48.02 4.61 -4.58 N	59.74 6.08 -3.45 N	37.55 3.55 -3.57 N	51.42 4.71 -6.70 N	48.04 4.42 -0.18 N	41.79 3.48 -0.01 N	
GLENWOOD____5 23614	43.74 2.82 -6.77 N	39.77 2.55 0.00 N	37.61 2.46 0.00 N	38.63 2.57 0.00 N	37.72 2.70 0.00 N	36.87 2.95 0.00 N	47.03 4.06 0.00 N	52.46 4.66 -4.02 N	53.23 4.78 -6.21 N	54.02 5.67 -1.78 N	58.36 5.75 -2.40 N	50.80 5.40 0.00 N	46.13 4.89 -0.10 N	54.19 5.63 -1.29 N	91.90 9.35 0.00 N	52.42 5.45 -0.45 N	51.84 5.56 -0.01 N	53.29 5.56 -0.69 N	48.02 4.61 -4.58 N	59.74 6.08 -3.45 N	37.55 3.55 -3.57 N	51.42 4.71 -6.70 N	48.04 4.42 -0.18 N	41.79 3.48 -0.01 N	
GLOBAL GREEN_PORT_GT1 23814	39.45 5.25 -0.05 N	42.46 5.24 0.00 N	40.29 5.15 0.00 N	41.44 5.38 0.00 N	40.79 5.77 0.00 N	39.88 5.95 0.00 N	51.12 8.15 0.00 N	53.76 9.03 -0.96 N	51.98 8.94 -0.80 N	57.49 10.55 -0.36 N	59.74 11.44 1.91 N	56.07 10.68 0.00 N	51.03 9.87 -0.01 N	58.74 11.20 -0.26 N	101.41 18.86 0.00 N	57.08 10.91 0.36 N	57.25 10.98 0.01 N	57.88 11.18 0.34 N	49.32 9.56 -0.94 N	64.86 12.72 -1.93 N	38.08 7.22 -0.43 N	50.17 8.78 -1.38 N	51.34 8.04 0.14 N	44.79 6.47 0.00 N	
GOETHSLN____LBMP	36.87	39.57	37.38	38.41	37.48	36.66	46.84	48.22	46.80	120.36	56.48	51.43	46.09	53.09	92.45	52.17	52.05	52.81	43.52	58.06	34.09	44.98	47.79	41.55	

323567	2.63 -0.09 N	2.35 0.00 N	2.24 0.00 N	2.35 0.00 N	2.46 0.00 N	2.74 0.00 N	3.87 0.00 N	4.44 0.00 N	4.53 -0.04 N	5.62 -68.17 N	5.90 -0.37 N	5.54 -0.50 N	4.93 -0.01 N	5.81 0.00 N	9.90 0.00 N	5.64 0.00 N	5.77 0.00 N	5.76 0.00 N	4.69 0.00 N	6.29 -1.56 N	3.66 0.00 N	4.61 -0.36 N	4.35 0.00 N	3.24 0.00 N
GOODYEAR_LAKE_HYD 323669	35.35 1.20 0.00 N	38.40 1.18 0.00 N	36.29 1.15 0.00 N	37.28 1.22 0.00 N	36.14 1.12 0.00 N	35.25 1.33 0.00 N	44.97 1.99 0.00 N	46.26 2.49 0.00 N	44.50 2.27 0.00 N	49.35 2.77 0.00 N	53.46 3.25 0.00 N	48.28 2.88 0.00 N	43.75 2.60 0.00 N	50.29 3.02 0.00 N	87.61 5.06 0.00 N	49.30 2.78 0.00 N	49.08 2.80 0.00 N	49.79 2.74 0.00 N	40.85 2.02 0.00 N	56.70 2.96 -3.53 N	32.12 1.69 0.00 N	42.01 1.99 0.00 N	45.44 2.00 0.00 N	39.85 1.54 0.00 N
GOUDEY____7 23579	34.44 0.29 0.00 N	37.46 0.24 0.00 N	35.43 0.29 0.00 N	36.39 0.33 0.00 N	35.17 0.16 0.00 N	34.37 0.45 0.00 N	43.57 0.60 0.00 N	44.03 0.25 0.00 N	43.24 1.01 0.00 N	47.73 1.15 0.00 N	50.61 0.40 0.00 N	45.50 0.10 0.00 N	41.46 0.31 0.00 N	47.71 0.43 0.00 N	83.15 0.60 0.00 N	46.80 0.28 0.00 N	46.56 0.28 0.00 N	47.06 0.02 0.00 N	39.70 0.88 0.00 N	58.62 1.46 -6.95 N	31.24 0.80 0.00 N	40.69 0.68 0.00 N	44.17 0.73 0.00 N	38.72 0.41 0.00 N
GOUDEY____8 23580	34.44 0.29 0.00 N	37.46 0.24 0.00 N	35.43 0.29 0.00 N	36.39 0.33 0.00 N	35.17 0.16 0.00 N	34.37 0.45 0.00 N	43.57 0.60 0.00 N	44.03 0.25 0.00 N	43.24 1.01 0.00 N	47.73 1.15 0.00 N	50.61 0.40 0.00 N	45.50 0.10 0.00 N	41.46 0.31 0.00 N	47.71 0.43 0.00 N	83.15 0.60 0.00 N	46.80 0.28 0.00 N	46.56 0.28 0.00 N	47.06 0.02 0.00 N	39.70 0.88 0.00 N	58.62 1.46 -6.95 N	31.24 0.80 0.00 N	40.69 0.68 0.00 N	44.17 0.73 0.00 N	38.72 0.41 0.00 N
GOWANUS_GT1_1 24077	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N
GOWANUS_GT1_2 24078	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N
GOWANUS_GT1_3 24079	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N
GOWANUS_GT1_4 24080	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N
GOWANUS_GT1_5 24084	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N
GOWANUS_GT1_6 24111	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N
GOWANUS_GT1_7 24112	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N
GOWANUS_GT1_8 24113	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N
GOWANUS_GT2_1 24114	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N
GOWANUS_GT2_2 24115	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N

GOWANUS_GT2_3 24116	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N
GOWANUS_GT2_4 24117	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N
GOWANUS_GT2_5 24118	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N
GOWANUS_GT2_6 24119	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N
GOWANUS_GT2_7 24120	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N
GOWANUS_GT2_8 24121	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N
GOWANUS_GT3_1 24122	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N
GOWANUS_GT3_2 24123	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N
GOWANUS_GT3_3 24124	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N
GOWANUS_GT3_4 24125	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N
GOWANUS_GT3_5 24126	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N
GOWANUS_GT3_6 24127	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N
GOWANUS_GT3_7 24128	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N
GOWANUS_GT3_8 24129	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1 24130	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N	
GOWANUS_GT4_2 24131	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N	
GOWANUS_GT4_3 24132	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N	
GOWANUS_GT4_4 24133	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N	
GOWANUS_GT4_5 24134	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N	
GOWANUS_GT4_6 24135	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N	
GOWANUS_GT4_7 24136	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N	
GOWANUS_GT4_8 24137	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N	
GREENIDGE___3 23582	34.26 0.11 0.00 N	37.37 0.15 0.00 N	35.49 0.35 0.00 N	36.38 0.32 0.00 N	35.05 0.04 0.00 N	34.39 0.47 0.00 N	43.71 0.74 0.00 N	44.59 0.81 0.00 N	43.22 0.98 0.00 N	47.78 1.21 0.00 N	51.15 0.94 0.00 N	46.00 0.60 0.00 N	41.92 0.78 0.00 N	48.14 0.87 0.00 N	83.90 1.35 0.00 N	47.16 0.64 0.00 N	46.90 0.62 0.00 N	47.39 0.35 0.00 N	39.58 0.76 0.00 N	56.69 1.44 -5.05 N	31.37 0.94 0.00 N	40.51 0.50 0.00 N	44.01 0.57 0.00 N	38.55 0.24 0.00 N	
GREENIDGE___4 23583	34.26 0.11 0.00 N	37.37 0.15 0.00 N	35.49 0.35 0.00 N	36.38 0.32 0.00 N	35.05 0.04 0.00 N	34.39 0.47 0.00 N	43.71 0.74 0.00 N	44.59 0.81 0.00 N	43.22 0.98 0.00 N	47.78 1.21 0.00 N	51.15 0.94 0.00 N	46.00 0.60 0.00 N	41.92 0.78 0.00 N	48.14 0.87 0.00 N	83.90 1.35 0.00 N	47.16 0.64 0.00 N	46.90 0.62 0.00 N	47.39 0.35 0.00 N	39.58 0.76 0.00 N	56.69 1.44 -5.05 N	31.37 0.94 0.00 N	40.51 0.50 0.00 N	44.01 0.57 0.00 N	38.55 0.24 0.00 N	
GROVEVILLE___HYD 323602	36.63 2.48 0.00 N	39.48 2.26 0.00 N	37.32 2.18 0.00 N	38.33 2.27 0.00 N	37.39 2.37 0.00 N	36.56 2.64 0.00 N	46.66 3.69 0.00 N	47.95 4.17 0.00 N	46.52 4.28 0.00 N	51.59 5.01 0.00 N	55.61 5.40 0.00 N	50.45 5.06 0.00 N	45.63 4.48 0.00 N	52.49 5.21 0.00 N	91.43 8.88 0.00 N	51.57 5.05 0.00 N	51.45 5.18 0.00 N	52.35 5.31 0.00 N	43.20 4.37 0.00 N	57.47 5.72 -1.54 N	33.80 3.37 0.00 N	44.31 4.29 0.00 N	47.61 4.17 0.00 N	41.51 3.20 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	34.58 0.42 0.00 N	37.77 0.56 0.00 N	35.54 0.40 0.00 N	36.48 0.42 0.00 N	35.43 0.42 0.00 N	34.43 0.51 0.00 N	43.72 0.74 0.00 N	44.38 0.61 0.00 N	42.20 -0.04 0.00 N	46.41 -0.16 0.00 N	49.85 -0.36 0.00 N	44.85 -0.54 0.00 N	40.82 -0.33 0.00 N	46.51 -0.76 0.00 N	80.78 -1.76 0.00 N	45.72 -0.81 0.00 N	45.41 -0.86 0.00 N	46.17 -0.88 0.00 N	38.41 -0.42 0.00 N	36.02 -0.65 13.54 N	25.61 -0.36 4.45 N	39.92 -0.09 0.00 N	43.56 0.12 0.00 N	38.22 -0.09 0.00 N	
HARDSCRABBLE_WT_PWR 323673	33.98 -0.17 0.00 N	36.90 -0.32 0.00 N	34.87 -0.27 0.00 N	36.08 0.03 0.00 N	34.72 -0.30 0.00 N	33.96 0.03 0.00 N	42.98 0.01 0.00 N	44.19 0.42 0.00 N	42.75 0.51 0.00 N	47.64 1.06 0.00 N	51.44 1.22 0.00 N	46.77 1.37 0.00 N	42.34 1.19 0.00 N	48.65 1.37 0.00 N	84.62 2.07 0.00 N	47.68 1.16 0.00 N	47.51 1.24 0.00 N	48.43 1.38 0.00 N	39.79 0.97 0.00 N	53.64 1.33 -2.10 N	31.41 0.59 -0.39 N	40.29 0.28 0.00 N	43.26 -0.17 0.00 N	37.73 -0.58 0.00 N	
HARZA MOOSE___RIVER	34.88	38.07	35.95	36.89	35.82	34.89	44.32	45.31	43.56	48.27	51.99	46.96	42.67	48.88	85.15	47.70	47.41	48.02	39.69	50.37	30.36	40.91	44.33	38.88	



24016	0.72 0.00 N	0.85 0.00 N	0.81 0.00 N	0.83 0.00 N	0.80 0.00 N	0.96 0.00 N	1.35 0.00 N	1.54 0.00 N	1.33 0.00 N	1.70 0.00 N	1.78 0.00 N	1.57 0.00 N	1.53 0.00 N	1.61 0.00 N	2.60 0.00 N	1.18 0.00 N	1.13 0.00 N	0.97 0.00 N	0.86 0.00 N	1.42 1.26 N	0.87 0.93 N	0.90 0.00 N	0.89 0.00 N	0.57 0.00 N
HEMPSTEAD____ 23647	43.49 2.57 -6.77 N	39.52 2.30 0.00 N	37.37 2.23 0.00 N	38.38 2.32 0.00 N	37.49 2.47 0.00 N	36.66 2.74 0.00 N	46.76 3.78 0.00 N	52.26 4.46 -4.02 N	52.99 4.54 -6.21 N	53.86 5.51 -1.78 N	58.22 5.60 -2.40 N	50.66 5.27 0.00 N	46.01 4.77 -0.10 N	54.06 5.50 -1.29 N	91.65 9.10 0.00 N	52.29 5.31 -0.45 N	51.70 5.43 -0.01 N	53.15 5.43 -0.69 N	47.87 4.47 -4.58 N	59.59 5.93 -3.45 N	37.44 3.43 -3.57 N	51.20 4.49 -6.70 N	47.76 4.14 -0.18 N	41.51 3.19 -0.01 N
HICKLING____1 23621	34.75 0.60 0.00 N	37.77 0.55 0.00 N	35.79 0.65 0.00 N	36.75 0.69 0.00 N	35.35 0.33 0.00 N	34.78 0.85 0.00 N	44.31 1.34 0.00 N	44.95 1.17 0.00 N	43.98 1.75 0.00 N	48.35 1.78 0.00 N	51.50 1.29 0.00 N	46.15 0.75 0.00 N	42.14 1.00 0.00 N	48.54 1.27 0.00 N	84.55 2.00 0.00 N	47.56 1.04 0.00 N	47.30 1.03 0.00 N	47.68 0.64 0.00 N	40.07 1.25 0.00 N	58.16 2.11 -5.84 N	31.65 1.22 0.00 N	41.06 1.05 0.00 N	44.69 1.25 0.00 N	39.14 0.83 0.00 N
HICKLING____2 23622	34.75 0.60 0.00 N	37.77 0.55 0.00 N	35.79 0.65 0.00 N	36.75 0.69 0.00 N	35.35 0.33 0.00 N	34.78 0.85 0.00 N	44.31 1.34 0.00 N	44.95 1.17 0.00 N	43.98 1.75 0.00 N	48.35 1.78 0.00 N	51.50 1.29 0.00 N	46.15 0.75 0.00 N	42.14 1.00 0.00 N	48.54 1.27 0.00 N	84.55 2.00 0.00 N	47.56 1.04 0.00 N	47.30 1.03 0.00 N	47.68 0.64 0.00 N	40.07 1.25 0.00 N	58.16 2.11 -5.84 N	31.65 1.22 0.00 N	41.06 1.05 0.00 N	44.69 1.25 0.00 N	39.14 0.83 0.00 N
HIGH FALLS____HY 23754	37.67 3.52 0.00 N	40.73 3.51 0.00 N	38.67 3.53 0.00 N	40.05 3.99 0.00 N	39.11 4.09 0.00 N	38.32 4.40 0.00 N	48.76 5.79 0.00 N	50.04 6.26 0.00 N	47.84 5.60 0.00 N	53.40 6.83 0.00 N	57.53 7.31 0.00 N	52.25 6.85 0.00 N	47.39 6.25 0.00 N	54.59 7.31 0.00 N	95.13 12.58 0.00 N	53.69 7.16 0.00 N	53.71 7.43 0.00 N	54.61 7.56 0.00 N	44.92 6.10 0.00 N	59.99 8.26 -1.52 N	35.21 4.78 0.00 N	45.69 5.68 0.00 N	48.81 5.37 0.00 N	42.49 4.18 0.00 N
HILLBURN____GT 23639	36.59 2.44 0.00 N	39.51 2.29 0.00 N	37.38 2.24 0.00 N	38.42 2.36 0.00 N	37.47 2.45 0.00 N	36.64 2.72 0.00 N	46.67 3.70 0.00 N	48.01 4.23 0.00 N	46.45 4.21 0.00 N	51.78 5.21 0.00 N	55.86 5.65 0.00 N	50.77 5.37 0.00 N	45.96 4.81 0.00 N	52.90 5.63 0.00 N	92.09 9.54 0.00 N	51.95 5.42 0.00 N	51.82 5.55 0.00 N	52.63 5.59 0.00 N	43.35 4.52 0.00 N	57.93 6.12 -1.60 N	33.97 3.54 0.00 N	44.31 4.30 0.00 N	47.41 3.97 0.00 N	41.33 3.02 0.00 N
HISHELDN_WT_PWR 323625	33.32 -0.83 0.00 N	36.35 -0.87 0.00 N	34.82 -0.33 0.00 N	35.58 -0.48 0.00 N	33.95 -1.07 0.00 N	33.41 -0.52 0.00 N	42.29 -0.68 0.00 N	42.84 -0.94 0.00 N	41.06 -1.18 0.00 N	44.93 -1.64 0.00 N	48.19 -2.02 0.00 N	43.25 -2.15 0.00 N	39.45 -1.70 0.00 N	45.17 -2.11 0.00 N	78.70 -3.85 0.00 N	44.17 -2.35 0.00 N	43.90 -2.38 0.00 N	44.33 -2.71 0.00 N	37.07 -1.76 0.00 N	51.04 -2.10 -2.94 N	29.59 -0.84 0.00 N	38.29 -1.72 0.00 N	42.12 -1.32 0.00 N	37.13 -1.18 0.00 N
HOLTSVILLE_IC_1 23690	37.18 3.02 -0.01 N	39.92 2.70 0.00 N	37.80 2.66 0.00 N	38.82 2.76 0.00 N	38.10 3.08 0.00 N	37.14 3.21 0.00 N	47.40 4.43 0.00 N	49.74 5.02 -0.94 N	48.06 5.05 -0.77 N	52.82 5.89 -0.36 N	54.44 6.17 1.94 N	51.18 5.78 0.00 N	46.44 5.28 -0.01 N	53.51 5.98 -0.25 N	92.43 9.88 0.00 N	52.06 5.90 0.36 N	52.22 5.95 0.01 N	52.80 6.09 0.34 N	45.01 5.26 -0.93 N	59.02 6.89 -1.92 N	34.84 3.99 -0.42 N	46.41 5.05 -1.35 N	47.87 4.57 0.14 N	42.10 3.79 0.00 N
HOLTSVILLE_IC_10 23699	37.67 3.35 -0.18 N	40.28 3.06 0.00 N	38.16 3.02 0.00 N	39.19 3.13 0.00 N	38.47 3.45 0.00 N	37.51 3.58 0.00 N	47.90 4.92 0.00 N	50.40 5.61 -1.01 N	48.72 5.60 -0.90 N	53.49 6.52 -0.39 N	55.24 6.86 1.83 N	51.81 6.42 0.00 N	47.01 5.85 -0.02 N	54.18 6.63 -0.28 N	93.55 11.00 0.00 N	52.73 6.55 0.34 N	52.88 6.61 0.00 N	53.50 6.77 0.32 N	45.66 5.83 -1.01 N	59.84 7.68 -1.95 N	35.36 4.44 -0.49 N	47.04 5.55 -1.47 N	48.40 5.09 0.14 N	42.51 4.20 0.00 N
HOLTSVILLE_IC_2 23691	37.18 3.02 -0.01 N	39.92 2.70 0.00 N	37.80 2.66 0.00 N	38.82 2.76 0.00 N	38.10 3.08 0.00 N	37.14 3.21 0.00 N	47.40 4.43 0.00 N	49.74 5.02 -0.94 N	48.06 5.05 -0.77 N	52.82 5.89 -0.36 N	54.44 6.17 1.94 N	51.18 5.78 0.00 N	46.44 5.28 -0.01 N	53.51 5.98 -0.25 N	92.43 9.88 0.00 N	52.06 5.90 0.36 N	52.22 5.95 0.01 N	52.80 6.09 0.34 N	45.01 5.26 -0.93 N	59.02 6.89 -1.92 N	34.84 3.99 -0.42 N	46.41 5.05 -1.35 N	47.87 4.57 0.14 N	42.10 3.79 0.00 N
HOLTSVILLE_IC_3 23692	37.18 3.02 -0.01 N	39.92 2.70 0.00 N	37.80 2.66 0.00 N	38.82 2.76 0.00 N	38.10 3.08 0.00 N	37.14 3.21 0.00 N	47.40 4.43 0.00 N	49.74 5.02 -0.94 N	48.06 5.05 -0.77 N	52.82 5.89 -0.36 N	54.44 6.17 1.94 N	51.18 5.78 0.00 N	46.44 5.28 -0.01 N	53.51 5.98 -0.25 N	92.43 9.88 0.00 N	52.06 5.90 0.36 N	52.22 5.95 0.01 N	52.80 6.09 0.34 N	45.01 5.26 -0.93 N	59.02 6.89 -1.92 N	34.84 3.99 -0.42 N	46.41 5.05 -1.35 N	47.87 4.57 0.14 N	42.10 3.79 0.00 N
HOLTSVILLE_IC_4 23693	37.18 3.02 -0.01 N	39.92 2.70 0.00 N	37.80 2.66 0.00 N	38.82 2.76 0.00 N	38.10 3.08 0.00 N	37.14 3.21 0.00 N	47.40 4.43 0.00 N	49.74 5.02 -0.94 N	48.06 5.05 -0.77 N	52.82 5.89 -0.36 N	54.44 6.17 1.94 N	51.18 5.78 0.00 N	46.44 5.28 -0.01 N	53.51 5.98 -0.25 N	92.43 9.88 0.00 N	52.06 5.90 0.36 N	52.22 5.95 0.01 N	52.80 6.09 0.34 N	45.01 5.26 -0.93 N	59.02 6.89 -1.92 N	34.84 3.99 -0.42 N	46.41 5.05 -1.35 N	47.87 4.57 0.14 N	42.10 3.79 0.00 N
HOLTSVILLE_IC_5 23694	37.18 3.02 -0.01 N	39.92 2.70 0.00 N	37.80 2.66 0.00 N	38.82 2.76 0.00 N	38.10 3.08 0.00 N	37.14 3.21 0.00 N	47.40 4.43 0.00 N	49.74 5.02 -0.94 N	48.06 5.05 -0.77 N	52.82 5.89 -0.36 N	54.44 6.17 1.94 N	51.18 5.78 0.00 N	46.44 5.28 -0.01 N	53.51 5.98 -0.25 N	92.43 9.88 0.00 N	52.06 5.90 0.36 N	52.22 5.95 0.01 N	52.80 6.09 0.34 N	45.01 5.26 -0.93 N	59.02 6.89 -1.92 N	34.84 3.99 -0.42 N	46.41 5.05 -1.35 N	47.87 4.57 0.14 N	42.10 3.79 0.00 N
HOLTSVILLE_IC_6 23695	37.67 3.35 -0.18 N	40.28 3.06 0.00 N	38.16 3.02 0.00 N	39.19 3.13 0.00 N	38.47 3.45 0.00 N	37.51 3.58 0.00 N	47.90 4.92 0.00 N	50.40 5.61 -1.01 N	48.72 5.60 -0.90 N	53.49 6.52 -0.39 N	55.24 6.86 1.83 N	51.81 6.42 0.00 N	47.01 5.85 -0.02 N	54.18 6.63 -0.28 N	93.55 11.00 0.00 N	52.73 6.55 0.34 N	52.88 6.61 0.00 N	53.50 6.77 0.32 N	45.66 5.83 -1.01 N	59.84 7.68 -1.95 N	35.36 4.44 -0.49 N	47.04 5.55 -1.47 N	48.40 5.09 0.14 N	42.51 4.20 0.00 N

HOLTSVILLE_IC_7 23696	37.67 3.35 -0.18 N	40.28 3.06 0.00 N	38.16 3.02 0.00 N	39.19 3.13 0.00 N	38.47 3.45 0.00 N	37.51 3.58 0.00 N	47.90 4.92 0.00 N	50.40 5.61 -1.01 N	48.72 5.60 -0.90 N	53.49 6.52 -0.39 N	55.24 6.86 1.83 N	51.81 6.42 0.00 N	47.01 5.85 -0.02 N	54.18 6.63 -0.28 N	93.55 11.00 0.00 N	52.73 6.55 0.34 N	52.88 6.61 0.00 N	53.50 6.77 0.32 N	45.66 5.83 -1.01 N	59.84 7.68 -1.95 N	35.36 4.44 -0.49 N	47.04 5.55 -1.47 N	48.40 5.09 0.14 N	42.51 4.20 0.00 N
HOLTSVILLE_IC_8 23697	37.67 3.35 -0.18 N	40.28 3.06 0.00 N	38.16 3.02 0.00 N	39.19 3.13 0.00 N	38.47 3.45 0.00 N	37.51 3.58 0.00 N	47.90 4.92 0.00 N	50.40 5.61 -1.01 N	48.72 5.60 -0.90 N	53.49 6.52 -0.39 N	55.24 6.86 1.83 N	51.81 6.42 0.00 N	47.01 5.85 -0.02 N	54.18 6.63 -0.28 N	93.55 11.00 0.00 N	52.73 6.55 0.34 N	52.88 6.61 0.00 N	53.50 6.77 0.32 N	45.66 5.83 -1.01 N	59.84 7.68 -1.95 N	35.36 4.44 -0.49 N	47.04 5.55 -1.47 N	48.40 5.09 0.14 N	42.51 4.20 0.00 N
HOLTSVILLE_IC_9 23698	37.67 3.35 -0.18 N	40.28 3.06 0.00 N	38.16 3.02 0.00 N	39.19 3.13 0.00 N	38.47 3.45 0.00 N	37.51 3.58 0.00 N	47.90 4.92 0.00 N	50.40 5.61 -1.01 N	48.72 5.60 -0.90 N	53.49 6.52 -0.39 N	55.24 6.86 1.83 N	51.81 6.42 0.00 N	47.01 5.85 -0.02 N	54.18 6.63 -0.28 N	93.55 11.00 0.00 N	52.73 6.55 0.34 N	52.88 6.61 0.00 N	53.50 6.77 0.32 N	45.66 5.83 -1.01 N	59.84 7.68 -1.95 N	35.36 4.44 -0.49 N	47.04 5.55 -1.47 N	48.40 5.09 0.14 N	42.51 4.20 0.00 N
HOWARD_WT_PWR 323690	34.53 0.38 0.00 N	37.49 0.27 0.00 N	35.65 0.51 0.00 N	36.50 0.44 0.00 N	35.01 -0.01 0.00 N	34.51 0.59 0.00 N	44.11 1.13 0.00 N	44.84 1.06 0.00 N	43.51 1.28 0.00 N	47.70 1.12 0.00 N	51.01 0.80 0.00 N	45.62 0.22 0.00 N	41.61 0.46 0.00 N	47.78 0.51 0.00 N	83.17 0.62 0.00 N	46.71 0.19 0.00 N	46.43 0.16 0.00 N	46.84 -0.20 0.00 N	39.38 0.55 0.00 N	56.16 1.06 -4.90 N	31.27 0.84 0.00 N	40.58 0.57 0.00 N	44.33 0.89 0.00 N	38.85 0.54 0.00 N
HQ_GEN_CEDARS 23644	34.05 -0.10 0.00 N	37.32 0.10 0.00 N	35.08 -0.06 0.00 N	36.02 -0.04 0.00 N	35.00 -0.02 0.00 N	33.80 -0.12 0.00 N	42.82 -0.15 0.00 N	43.25 -0.53 0.00 N	41.24 -0.99 0.00 N	45.06 -1.51 0.00 N	48.18 -2.03 0.00 N	43.46 -1.93 0.00 N	39.54 -1.61 0.00 N	44.97 -2.30 0.00 N	78.06 -4.49 0.00 N	44.09 -2.43 0.00 N	43.82 -2.45 0.00 N	44.78 -2.26 0.00 N	37.47 -1.36 0.00 N	21.76 -2.34 26.11 N	21.05 -1.37 8.02 N	39.18 -0.84 0.00 N	42.73 -0.70 0.00 N	37.93 -0.38 0.00 N
HQ_GEN_CEDARS_PROXY 323590	34.05 -0.10 0.00 N	35.76 0.19 -0.03 N	35.08 -0.06 0.00 N	36.02 -0.04 0.00 N	35.00 -0.02 0.00 N	33.80 -0.12 0.00 N	42.82 -0.15 0.00 N	43.25 -0.53 0.00 N	41.24 -0.99 0.00 N	45.06 -1.51 0.00 N	48.18 -2.03 0.00 N	43.46 -1.93 0.00 N	39.54 -1.61 0.00 N	44.97 -2.30 0.00 N	78.06 -4.49 0.00 N	44.09 -2.43 0.00 N	43.82 -2.45 0.00 N	44.78 -2.26 0.00 N	37.47 -1.36 0.00 N	21.76 -2.34 26.11 N	21.05 -1.37 8.02 N	39.18 -0.84 0.00 N	42.73 -0.70 0.00 N	37.93 -0.38 0.00 N
HQ_GEN_IMPORT 323601	34.10 -0.33 5.77 N	36.60 -0.09 -0.01 N	34.92 -0.21 0.00 N	32.54 -0.19 0.34 N	34.86 -0.16 0.00 N	36.39 -0.33 0.54 N	42.58 -0.40 0.00 N	43.09 -0.69 0.00 N	41.41 -0.83 0.00 N	45.37 -1.20 0.00 N	48.68 -1.37 0.00 N	42.90 -1.33 0.00 N	39.23 -1.23 0.24 N	43.02 -1.43 2.66 N	51.24 -1.49 0.00 N	45.19 -1.33 0.00 N	44.94 -1.34 0.00 N	45.74 -1.30 0.00 N	37.79 -1.04 0.00 N	36.55 -0.20 -31.81 N	27.30 -0.80 2.32 N	36.06 -0.65 -0.06 N	39.97 -0.70 0.75 N	37.37 -0.38 1.33 N
HQ_GEN_WHEEL 23651	34.10 -0.33 5.77 N	36.60 -0.09 -0.01 N	34.92 -0.21 0.00 N	32.54 -0.19 0.34 N	34.86 -0.16 0.00 N	36.39 -0.33 0.54 N	42.58 -0.40 0.00 N	43.09 -0.69 0.00 N	41.41 -0.83 0.00 N	45.37 -1.20 0.00 N	48.85 -1.36 0.00 N	44.03 -1.37 0.00 N	39.92 -1.23 0.00 N	43.07 -1.43 2.66 N	80.18 -2.37 0.00 N	45.19 -1.33 0.00 N	44.94 -1.34 0.00 N	45.74 -1.30 0.00 N	37.79 -1.04 0.00 N	36.55 -0.20 -31.81 N	27.30 -0.80 2.32 N	36.06 -0.65 -0.06 N	39.97 -0.70 0.75 N	37.37 -0.38 1.33 N
HUDSON_AVE_GT_3 23810	36.97 2.82 0.00 N	39.78 2.57 0.00 N	37.59 2.45 0.00 N	38.61 2.55 0.00 N	37.67 2.65 0.00 N	36.86 2.94 0.00 N	47.11 4.14 0.00 N	48.49 4.71 0.00 N	47.06 4.83 0.00 N	120.11 5.90 -67.64 N	56.73 6.29 -0.23 N	51.29 5.89 0.00 N	46.37 5.22 0.00 N	53.38 6.11 0.00 N	92.92 10.37 0.00 N	52.45 5.92 0.00 N	52.32 6.05 0.00 N	53.11 6.07 0.00 N	43.77 4.95 0.00 N	58.33 6.56 -1.56 N	34.25 3.83 0.00 N	44.84 4.83 0.00 N	48.03 4.59 0.00 N	41.77 3.46 0.00 N
HUDSON_AVE_GT_4 23540	36.97 2.82 0.00 N	39.78 2.57 0.00 N	37.59 2.45 0.00 N	38.61 2.55 0.00 N	37.67 2.65 0.00 N	36.86 2.94 0.00 N	47.11 4.14 0.00 N	48.49 4.71 0.00 N	47.06 4.83 0.00 N	120.11 5.90 -67.64 N	56.73 6.29 -0.23 N	51.29 5.89 0.00 N	46.37 5.22 0.00 N	53.38 6.11 0.00 N	92.92 10.37 0.00 N	52.45 5.92 0.00 N	52.32 6.05 0.00 N	53.11 6.07 0.00 N	43.77 4.95 0.00 N	58.33 6.56 -1.56 N	34.25 3.83 0.00 N	44.84 4.83 0.00 N	48.03 4.59 0.00 N	41.77 3.46 0.00 N
HUDSON_AVE_GT_5 23657	36.97 2.82 0.00 N	39.78 2.57 0.00 N	37.59 2.45 0.00 N	38.61 2.55 0.00 N	37.67 2.65 0.00 N	36.86 2.94 0.00 N	47.11 4.14 0.00 N	48.49 4.71 0.00 N	47.06 4.83 0.00 N	120.11 5.90 -67.64 N	56.73 6.29 -0.23 N	51.29 5.89 0.00 N	46.37 5.22 0.00 N	53.38 6.11 0.00 N	92.92 10.37 0.00 N	52.45 5.92 0.00 N	52.32 6.05 0.00 N	53.11 6.07 0.00 N	43.77 4.95 0.00 N	58.33 6.56 -1.56 N	34.25 3.83 0.00 N	44.84 4.83 0.00 N	48.03 4.59 0.00 N	41.77 3.46 0.00 N
HUDSON_AVE_I0 24168	36.87 2.72 0.00 N	39.66 2.45 0.00 N	37.47 2.32 0.00 N	38.48 2.42 0.00 N	37.54 2.52 0.00 N	36.73 2.81 0.00 N	46.94 3.96 0.00 N	48.30 4.52 0.00 N	46.88 4.65 0.00 N	119.96 5.74 -67.64 N	56.56 6.12 -0.23 N	51.14 5.75 0.00 N	46.20 5.05 0.00 N	53.13 5.85 0.00 N	92.47 9.92 0.00 N	52.19 5.67 0.00 N	52.08 5.81 0.00 N	52.89 5.85 0.00 N	43.61 4.79 0.00 N	58.12 6.35 -1.56 N	34.13 3.70 0.00 N	44.72 4.70 0.00 N	47.86 4.42 0.00 N	41.61 3.30 0.00 N
HUNTER_MOUNT___DRP 323613	36.73 2.58 0.00 N	39.78 2.56 0.00 N	37.63 2.49 0.00 N	38.69 2.63 0.00 N	37.70 2.68 0.00 N	36.81 2.88 0.00 N	46.77 3.79 0.00 N	48.03 4.25 0.00 N	46.41 4.17 0.00 N	51.66 5.09 0.00 N	55.76 5.55 0.00 N	50.60 5.21 0.00 N	45.78 4.63 0.00 N	52.64 5.37 0.00 N	91.76 9.22 0.00 N	51.72 5.20 0.00 N	51.52 5.25 0.00 N	52.45 5.41 0.00 N	43.22 4.39 0.00 N	57.63 5.95 -1.47 N	33.73 3.30 0.00 N	43.96 3.95 0.00 N	47.17 3.74 0.00 N	41.18 2.87 0.00 N
HUNTLEY___63 23557	33.43 -0.72 0.00 N	36.49 -0.73 0.00 N	35.13 -0.01 0.00 N	35.82 -0.24 0.00 N	34.11 -0.91 0.00 N	33.55 -0.38 0.00 N	42.36 -0.62 0.00 N	42.83 -0.94 0.00 N	40.68 -1.56 0.00 N	44.43 -2.14 0.00 N	47.79 -2.42 0.00 N	42.97 -2.42 0.00 N	39.19 -1.96 0.00 N	44.77 -2.50 0.00 N	77.99 -4.56 0.00 N	43.72 -2.81 0.00 N	43.46 -2.82 0.00 N	43.96 -3.09 0.00 N	36.61 -2.22 0.00 N	49.43 -2.83 -2.04 N	29.34 -1.08 0.00 N	37.94 -2.07 0.00 N	41.94 -1.50 0.00 N	37.07 -1.24 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY___64 23558	33.43 -0.72 0.00 N	36.49 -0.73 0.00 N	35.13 -0.01 0.00 N	35.82 -0.24 0.00 N	34.11 -0.91 0.00 N	33.55 -0.38 0.00 N	42.36 -0.62 0.00 N	42.83 -0.94 0.00 N	40.68 -1.56 0.00 N	44.43 -2.14 0.00 N	47.79 -2.42 0.00 N	42.97 -2.42 0.00 N	39.19 -1.96 0.00 N	44.77 -2.50 0.00 N	77.99 -4.56 0.00 N	43.72 -2.81 0.00 N	43.46 -2.82 0.00 N	43.96 -3.09 0.00 N	36.61 -2.22 0.00 N	49.43 -2.83 0.00 N	29.34 -1.08 0.00 N	37.94 -2.07 0.00 N	41.94 -1.50 0.00 N	37.07 -1.24 0.00 N	
HUNTLEY___65 23559	33.43 -0.72 0.00 N	36.49 -0.73 0.00 N	35.13 -0.01 0.00 N	35.82 -0.24 0.00 N	34.11 -0.91 0.00 N	33.55 -0.38 0.00 N	42.36 -0.62 0.00 N	42.83 -0.94 0.00 N	40.68 -1.56 0.00 N	44.43 -2.14 0.00 N	47.79 -2.42 0.00 N	42.97 -2.42 0.00 N	39.19 -1.96 0.00 N	44.77 -2.50 0.00 N	77.99 -4.56 0.00 N	43.72 -2.81 0.00 N	43.46 -2.82 0.00 N	43.96 -3.09 0.00 N	36.61 -2.22 0.00 N	49.43 -2.83 0.00 N	29.34 -1.08 0.00 N	37.94 -2.07 0.00 N	41.94 -1.50 0.00 N	37.07 -1.24 0.00 N	
HUNTLEY___66 23560	33.43 -0.72 0.00 N	36.49 -0.73 0.00 N	35.13 -0.01 0.00 N	35.82 -0.24 0.00 N	34.11 -0.91 0.00 N	33.55 -0.38 0.00 N	42.36 -0.62 0.00 N	42.83 -0.94 0.00 N	40.68 -1.56 0.00 N	44.43 -2.14 0.00 N	47.79 -2.42 0.00 N	42.97 -2.42 0.00 N	39.19 -1.96 0.00 N	44.77 -2.50 0.00 N	77.99 -4.56 0.00 N	43.72 -2.81 0.00 N	43.46 -2.82 0.00 N	43.96 -3.09 0.00 N	36.61 -2.22 0.00 N	49.43 -2.83 0.00 N	29.34 -1.08 0.00 N	37.94 -2.07 0.00 N	41.94 -1.50 0.00 N	37.07 -1.24 0.00 N	
HUNTLEY___67 23561	32.89 -1.26 0.00 N	35.92 -1.30 0.00 N	34.56 -0.58 0.00 N	35.24 -0.82 0.00 N	33.58 -1.44 0.00 N	32.97 -0.96 0.00 N	41.55 -1.42 0.00 N	42.03 -1.75 0.00 N	39.98 -2.26 0.00 N	43.67 -2.90 0.00 N	46.93 -3.28 0.00 N	42.19 -3.21 0.00 N	38.46 -2.69 0.00 N	43.94 -3.33 0.00 N	76.60 -5.95 0.00 N	42.96 -3.56 0.00 N	42.76 -3.51 0.00 N	43.22 -3.82 0.00 N	35.98 -2.84 0.00 N	48.79 -3.64 0.00 N	28.83 -1.60 0.00 N	37.31 -2.70 0.00 N	41.20 -2.24 0.00 N	36.43 -1.88 0.00 N	
HUNTLEY___68 23562	32.89 -1.26 0.00 N	35.92 -1.30 0.00 N	34.56 -0.58 0.00 N	35.24 -0.82 0.00 N	33.58 -1.44 0.00 N	32.97 -0.96 0.00 N	41.55 -1.42 0.00 N	42.03 -1.75 0.00 N	39.98 -2.26 0.00 N	43.67 -2.90 0.00 N	46.93 -3.28 0.00 N	42.19 -3.21 0.00 N	38.46 -2.69 0.00 N	43.94 -3.33 0.00 N	76.60 -5.95 0.00 N	42.96 -3.56 0.00 N	42.76 -3.51 0.00 N	43.22 -3.82 0.00 N	35.98 -2.84 0.00 N	48.79 -3.64 0.00 N	28.83 -1.60 0.00 N	37.31 -2.70 0.00 N	41.20 -2.24 0.00 N	36.43 -1.88 0.00 N	
HYLAND___LFGE 323620	34.34 0.19 0.00 N	37.55 0.33 0.00 N	35.80 0.66 0.00 N	36.57 0.51 0.00 N	35.11 0.09 0.00 N	34.57 0.65 0.00 N	43.81 0.84 0.00 N	45.07 1.30 0.00 N	43.29 1.06 0.00 N	47.56 0.99 0.00 N	50.00 -0.22 0.00 N	43.07 -2.33 0.00 N	39.55 -1.60 0.00 N	45.04 -2.23 0.00 N	77.45 -5.10 0.00 N	43.46 -3.06 0.00 N	43.18 -3.09 0.00 N	44.44 -2.61 0.00 N	37.89 -0.93 0.00 N	51.34 -2.07 0.00 N	30.38 -0.05 0.00 N	40.54 0.53 0.00 N	44.17 0.74 0.00 N	38.66 0.35 0.00 N	
INDECK___CORINTH 23802	33.53 -0.62 0.00 N	36.86 -0.36 0.00 N	34.97 -0.16 0.00 N	35.85 -0.21 0.00 N	34.93 -0.09 0.00 N	34.03 0.11 0.00 N	43.33 0.35 0.00 N	44.48 0.71 0.00 N	43.11 0.88 0.00 N	48.05 1.47 0.00 N	52.05 1.83 0.00 N	47.38 1.98 0.00 N	42.79 1.64 0.00 N	49.21 1.93 0.00 N	86.01 3.47 0.00 N	48.38 1.86 0.00 N	48.14 1.87 0.00 N	49.22 2.17 0.00 N	40.05 1.23 0.00 N	54.61 2.08 0.00 N	31.72 0.97 0.00 N	40.85 0.84 0.00 N	43.28 -0.16 0.00 N	37.66 -0.65 0.00 N	
INDECK___ILION 23567	34.25 0.10 0.00 N	37.32 0.10 0.00 N	35.27 0.13 0.00 N	36.28 0.22 0.00 N	35.16 0.14 0.00 N	34.22 0.30 0.00 N	43.30 0.33 0.00 N	44.41 0.64 0.00 N	42.86 0.62 0.00 N	47.61 1.04 0.00 N	51.43 1.21 0.00 N	46.61 1.22 0.00 N	42.22 1.07 0.00 N	48.50 1.22 0.00 N	84.58 2.03 0.00 N	47.74 1.22 0.00 N	47.50 1.23 0.00 N	48.36 1.32 0.00 N	39.81 0.99 0.00 N	53.72 1.41 0.00 N	31.54 0.72 0.00 N	40.59 0.57 0.00 N	43.74 0.30 0.00 N	38.32 0.01 0.00 N	
INDECK___OLEAN 23982	34.82 0.67 0.00 N	37.96 0.74 0.00 N	36.15 1.01 0.00 N	37.00 0.94 0.00 N	35.35 0.33 0.00 N	35.03 1.10 0.00 N	44.64 1.66 0.00 N	45.50 1.72 0.00 N	44.04 1.81 0.00 N	48.42 1.84 0.00 N	52.08 1.87 0.00 N	46.76 1.37 0.00 N	42.76 1.61 0.00 N	49.03 1.75 0.00 N	85.37 2.82 0.00 N	47.83 1.30 0.00 N	47.41 1.14 0.00 N	47.77 0.72 0.00 N	39.70 0.87 0.00 N	54.67 1.56 0.00 N	31.68 1.25 0.00 N	40.81 0.79 0.00 N	44.52 1.08 0.00 N	39.00 0.69 0.00 N	
INDECK___OSWEGO 23783	33.43 -0.72 0.00 N	36.41 -0.81 0.00 N	34.47 -0.67 0.00 N	35.34 -0.72 0.00 N	34.22 -0.80 0.00 N	33.16 -0.76 0.00 N	41.94 -1.03 0.00 N	42.77 -1.01 0.00 N	41.35 -0.89 0.00 N	45.83 -0.74 0.00 N	49.31 -0.91 0.00 N	44.56 -0.83 0.00 N	40.44 -0.70 0.00 N	46.43 -0.85 0.00 N	80.99 -1.56 0.00 N	45.58 -0.94 0.00 N	45.32 -0.95 0.00 N	46.15 -0.89 0.00 N	38.22 -0.60 0.00 N	51.31 -0.61 0.00 N	30.08 -0.35 0.00 N	39.25 -0.76 0.00 N	42.80 -0.64 0.00 N	37.63 -0.68 0.00 N	
INDECK___YERKES 23781	33.43 -0.72 0.00 N	36.49 -0.73 0.00 N	35.13 -0.01 0.00 N	35.82 -0.24 0.00 N	34.11 -0.91 0.00 N	33.55 -0.38 0.00 N	42.36 -0.62 0.00 N	42.83 -0.94 0.00 N	40.68 -1.56 0.00 N	44.43 -2.14 0.00 N	47.79 -2.42 0.00 N	42.97 -2.42 0.00 N	39.19 -1.96 0.00 N	44.77 -2.50 0.00 N	77.99 -4.56 0.00 N	43.72 -2.81 0.00 N	43.46 -2.82 0.00 N	43.96 -3.09 0.00 N	36.61 -2.22 0.00 N	49.43 -2.83 0.00 N	29.34 -1.08 0.00 N	37.94 -2.07 0.00 N	41.94 -1.50 0.00 N	37.07 -1.24 0.00 N	
INDIAN POINT_GT_1 24139	36.48 2.33 0.00 N	39.30 2.08 0.00 N	37.14 2.00 0.00 N	38.16 2.10 0.00 N	37.23 2.20 0.00 N	36.39 2.47 0.00 N	46.44 3.47 0.00 N	47.74 3.96 0.00 N	46.29 4.05 0.00 N	51.48 4.91 0.00 N	55.51 5.30 0.00 N	50.43 5.04 0.00 N	45.63 4.48 0.00 N	52.51 5.23 0.00 N	91.43 8.88 0.00 N	51.58 5.06 0.00 N	51.45 5.18 0.00 N	52.26 5.22 0.00 N	43.09 4.26 0.00 N	57.45 5.67 0.00 N	33.70 3.27 0.00 N	44.10 4.09 0.00 N	47.27 3.83 0.00 N	41.18 2.87 0.00 N	
INDIAN POINT_GT_2 23659	36.48 2.33 0.00 N	39.30 2.08 0.00 N	37.14 2.00 0.00 N	38.16 2.10 0.00 N	37.23 2.20 0.00 N	36.39 2.47 0.00 N	46.44 3.47 0.00 N	47.74 3.96 0.00 N	46.29 4.05 0.00 N	51.48 4.91 0.00 N	55.51 5.30 0.00 N	50.43 5.04 0.00 N	45.63 4.48 0.00 N	52.51 5.23 0.00 N	91.43 8.88 0.00 N	51.58 5.06 0.00 N	51.45 5.18 0.00 N	52.26 5.22 0.00 N	43.09 4.26 0.00 N	57.45 5.67 0.00 N	33.70 3.27 0.00 N	44.10 4.09 0.00 N	47.27 3.83 0.00 N	41.18 2.87 0.00 N	
INDIAN POINT_GT_3	36.48	39.30	37.14	38.16	37.23	36.39	46.44	47.74	46.29	51.48	55.51	50.43	45.63	52.51	91.43	51.58	51.45	52.26	43.09	57.45	33.70	44.10	47.27	41.18	

24019	2.33 0.00 N	2.08 0.00 N	2.00 0.00 N	2.10 0.00 N	2.20 0.00 N	2.47 0.00 N	3.47 0.00 N	3.96 0.00 N	4.05 0.00 N	4.91 0.00 N	5.30 0.00 N	5.04 0.00 N	4.48 0.00 N	5.23 0.00 N	8.88 0.00 N	5.06 0.00 N	5.18 0.00 N	5.22 0.00 N	4.26 0.00 N	5.67 -1.57 N	3.27 0.00 N	4.09 0.00 N	3.83 0.00 N	2.87 0.00 N
INDIAN POINT____2 23530	36.41 2.26 0.00 N	39.22 2.00 0.00 N	37.06 1.92 0.00 N	38.09 2.04 0.00 N	37.15 2.14 0.00 N	36.31 2.39 0.00 N	46.34 3.37 0.00 N	47.63 3.85 0.00 N	46.17 3.94 0.00 N	51.35 4.78 0.00 N	55.37 5.16 0.00 N	50.30 4.90 0.00 N	45.52 4.37 0.00 N	52.39 5.11 0.00 N	91.19 8.64 0.00 N	51.46 4.94 0.00 N	51.33 5.06 0.00 N	52.14 5.10 0.00 N	42.97 4.15 0.00 N	57.32 5.54 -1.58 N	33.62 3.19 0.00 N	44.00 3.99 0.00 N	47.17 3.73 0.00 N	41.10 2.79 0.00 N
INDIAN POINT____3 23531	36.35 2.20 0.00 N	39.16 1.95 0.00 N	37.02 1.88 0.00 N	38.05 1.99 0.00 N	37.10 2.08 0.00 N	36.27 2.34 0.00 N	46.26 3.29 0.00 N	47.55 3.78 0.00 N	46.11 3.87 0.00 N	51.28 4.71 0.00 N	55.30 5.09 0.00 N	50.24 4.85 0.00 N	45.45 4.30 0.00 N	52.31 5.03 0.00 N	91.08 8.54 0.00 N	51.39 4.87 0.00 N	51.26 4.99 0.00 N	52.08 5.03 0.00 N	42.91 4.09 0.00 N	57.23 5.45 -1.57 N	33.57 3.14 0.00 N	43.93 3.92 0.00 N	47.09 3.66 0.00 N	41.04 2.73 0.00 N
IP CORINTH____1 23988	33.49 -0.66 0.00 N	36.78 -0.44 0.00 N	34.89 -0.25 0.00 N	35.75 -0.31 0.00 N	34.83 -0.19 0.00 N	33.90 -0.03 0.00 N	43.14 0.17 0.00 N	44.34 0.56 0.00 N	43.03 0.79 0.00 N	47.97 1.39 0.00 N	51.95 1.74 0.00 N	47.31 1.91 0.00 N	42.72 1.57 0.00 N	49.13 1.86 0.00 N	85.87 3.33 0.00 N	48.31 1.78 0.00 N	48.05 1.78 0.00 N	49.12 2.08 0.00 N	40.01 1.18 0.00 N	54.52 2.00 -2.32 N	31.69 0.95 -0.31 N	40.83 0.82 0.00 N	43.25 -0.19 0.00 N	37.62 -0.69 0.00 N
IP____TICONDEROGA 23804	36.02 1.87 0.00 N	39.37 2.16 0.00 N	37.33 2.19 0.00 N	38.29 2.23 0.00 N	37.33 2.31 0.00 N	36.35 2.43 0.00 N	46.23 3.26 0.00 N	47.40 3.62 0.00 N	45.94 3.70 0.00 N	51.46 4.89 0.00 N	55.76 5.55 0.00 N	50.86 5.47 0.00 N	45.84 4.70 0.00 N	52.70 5.42 0.00 N	92.32 9.77 0.00 N	51.95 5.43 0.00 N	51.75 5.48 0.00 N	53.16 6.12 0.00 N	43.72 4.89 0.00 N	58.68 6.28 -2.20 N	33.79 3.10 -0.27 N	43.57 3.55 0.00 N	46.63 3.19 0.00 N	40.61 2.30 0.00 N
JARVIS____ 23743	34.22 0.06 0.00 N	37.26 0.04 0.00 N	35.20 0.06 0.00 N	36.12 0.06 0.00 N	35.06 0.05 0.00 N	34.00 0.08 0.00 N	43.10 0.12 0.00 N	43.99 0.21 0.00 N	42.46 0.23 0.00 N	46.89 0.32 0.00 N	50.62 0.40 0.00 N	45.81 0.41 0.00 N	41.52 0.37 0.00 N	47.70 0.42 0.00 N	83.29 0.75 0.00 N	46.98 0.46 0.00 N	46.73 0.45 0.00 N	47.50 0.46 0.00 N	39.14 0.32 0.00 N	52.82 0.50 -2.10 N	31.07 0.24 -0.39 N	40.23 0.21 0.00 N	43.64 0.20 0.00 N	38.40 0.09 0.00 N
JENNISON____1 23625	35.36 1.21 0.00 N	38.44 1.22 0.00 N	36.38 1.24 0.00 N	37.39 1.33 0.00 N	36.20 1.18 0.00 N	35.40 1.47 0.00 N	45.11 2.14 0.00 N	46.05 2.28 0.00 N	45.00 2.77 0.00 N	49.99 3.42 0.00 N	53.62 3.41 0.00 N	48.43 3.04 0.00 N	44.10 2.95 0.00 N	50.60 3.33 0.00 N	88.07 5.52 0.00 N	49.63 3.10 0.00 N	49.31 3.04 0.00 N	49.89 2.85 0.00 N	41.65 2.83 0.00 N	60.41 4.04 -6.15 N	32.66 2.23 0.00 N	42.36 2.34 0.00 N	45.81 2.37 0.00 N	40.05 1.74 0.00 N
JENNISON____2 23626	35.32 1.17 0.00 N	38.40 1.18 0.00 N	36.34 1.20 0.00 N	37.36 1.30 0.00 N	36.17 1.15 0.00 N	35.36 1.44 0.00 N	45.04 2.07 0.00 N	45.99 2.22 0.00 N	44.95 2.72 0.00 N	49.92 3.35 0.00 N	53.53 3.32 0.00 N	48.34 2.95 0.00 N	44.02 2.87 0.00 N	50.52 3.24 0.00 N	87.90 5.35 0.00 N	49.54 3.02 0.00 N	49.22 2.95 0.00 N	49.80 2.76 0.00 N	41.57 2.75 0.00 N	60.31 3.95 -6.15 N	32.61 2.18 0.00 N	42.28 2.27 0.00 N	45.75 2.31 0.00 N	39.99 1.68 0.00 N
KEDC PORT_JEFF_GT2 24210	37.43 3.17 -0.11 N	40.06 2.84 0.00 N	37.94 2.80 0.00 N	38.97 2.91 0.00 N	38.25 3.23 0.00 N	37.27 3.35 0.00 N	47.60 4.62 0.00 N	50.06 5.30 -0.98 N	48.38 5.31 -0.84 N	52.86 5.92 -0.38 N	54.52 6.19 1.87 N	51.19 5.79 0.00 N	46.44 5.28 -0.02 N	53.48 5.93 -0.27 N	92.34 9.79 0.00 N	52.06 5.89 0.35 N	52.21 5.94 0.00 N	52.84 6.12 0.33 N	45.10 5.30 -0.97 N	59.12 6.97 -1.94 N	34.90 4.01 -0.46 N	46.52 5.08 -1.43 N	48.12 4.82 0.14 N	42.30 3.98 0.00 N
KEDC PORT_JEFF_GT3 24211	37.43 3.17 -0.11 N	40.06 2.84 0.00 N	37.94 2.80 0.00 N	38.97 2.91 0.00 N	38.25 3.23 0.00 N	37.27 3.35 0.00 N	47.60 4.62 0.00 N	50.06 5.30 -0.98 N	48.38 5.31 -0.84 N	52.86 5.92 -0.38 N	54.52 6.19 1.87 N	51.19 5.79 0.00 N	46.44 5.28 -0.02 N	53.48 5.93 -0.27 N	92.34 9.79 0.00 N	52.06 5.89 0.35 N	52.21 5.94 0.00 N	52.84 6.12 0.33 N	45.10 5.30 -0.97 N	59.12 6.97 -1.94 N	34.90 4.01 -0.46 N	46.52 5.08 -1.43 N	48.12 4.82 0.14 N	42.30 3.98 0.00 N
KEDC_GLWD_GT4 24219	43.75 2.83 -6.77 N	39.77 2.55 0.00 N	37.61 2.47 0.00 N	38.63 2.57 0.00 N	37.72 2.70 0.00 N	36.87 2.95 0.00 N	47.04 4.06 0.00 N	52.47 4.67 -4.02 N	53.23 4.79 -6.21 N	54.02 5.67 -1.78 N	58.30 5.69 -2.40 N	50.70 5.30 0.00 N	46.03 4.79 -0.10 N	54.09 5.52 -1.29 N	91.72 9.17 0.00 N	52.32 5.35 -0.45 N	51.73 5.45 -0.01 N	53.19 5.46 -0.69 N	47.94 4.53 -4.58 N	59.64 5.98 -3.45 N	37.50 3.49 -3.57 N	51.42 4.71 -6.70 N	48.05 4.43 -0.18 N	41.79 3.48 -0.01 N
KEDC_GLWD_GT5 24220	43.75 2.83 -6.77 N	39.77 2.55 0.00 N	37.61 2.47 0.00 N	38.63 2.57 0.00 N	37.72 2.70 0.00 N	36.87 2.95 0.00 N	47.04 4.06 0.00 N	52.47 4.67 -4.02 N	53.23 4.79 -6.21 N	54.02 5.67 -1.78 N	58.30 5.69 -2.40 N	50.70 5.30 0.00 N	46.03 4.79 -0.10 N	54.09 5.52 -1.29 N	91.72 9.17 0.00 N	52.32 5.35 -0.45 N	51.73 5.45 -0.01 N	53.19 5.46 -0.69 N	47.94 4.53 -4.58 N	59.64 5.98 -3.45 N	37.50 3.49 -3.57 N	51.42 4.71 -6.70 N	48.05 4.43 -0.18 N	41.79 3.48 -0.01 N
KENSICO____ 23655	36.62 2.47 0.00 N	39.45 2.23 0.00 N	37.29 2.14 0.00 N	38.30 2.25 0.00 N	37.36 2.34 0.00 N	36.53 2.60 0.00 N	46.62 3.65 0.00 N	47.96 4.18 0.00 N	46.51 4.28 0.00 N	51.75 5.18 0.00 N	55.80 5.58 0.00 N	50.66 5.27 0.00 N	45.83 4.69 0.00 N	52.74 5.47 0.00 N	91.84 9.29 0.00 N	51.82 5.29 0.00 N	51.68 5.41 0.00 N	52.50 5.46 0.00 N	43.28 4.46 0.00 N	57.68 5.91 -1.56 N	33.85 3.42 0.00 N	44.29 4.28 0.00 N	47.48 4.04 0.00 N	41.35 3.04 0.00 N
KIAC_JFK_GT1 23816	37.05 2.90 0.00 N	39.81 2.59 0.00 N	37.60 2.46 0.00 N	38.61 2.55 0.00 N	37.65 2.64 0.00 N	36.86 2.93 0.00 N	47.11 4.14 0.00 N	48.39 4.61 0.00 N	47.12 4.79 -0.10 N	122.18 6.04 -69.57 N	57.12 6.42 -0.48 N	52.35 6.05 -0.91 N	46.37 5.21 -0.02 N	53.18 5.91 0.00 N	92.61 10.06 0.00 N	52.24 5.72 0.00 N	52.15 5.88 0.00 N	53.01 5.96 0.00 N	43.78 4.96 0.00 N	58.31 6.54 -1.56 N	34.27 3.84 0.00 N	45.88 5.02 -0.85 N	48.09 4.66 0.00 N	41.79 3.47 0.00 N

KIAC_JFK_GT2 23817	37.05 2.90 0.00 N	39.81 2.59 0.00 N	37.60 2.46 0.00 N	38.61 2.55 0.00 N	37.65 2.64 0.00 N	36.86 2.93 0.00 N	47.11 4.14 0.00 N	48.39 4.61 0.00 N	47.12 4.79 -0.10 N	122.18 6.04 -69.57 N	57.12 6.42 -0.48 N	52.35 6.05 -0.91 N	46.37 5.21 -0.02 N	53.18 5.91 0.00 N	92.61 10.06 0.00 N	52.24 5.72 0.00 N	52.15 5.88 0.00 N	53.01 5.96 0.00 N	43.78 4.96 0.00 N	58.31 6.54 -1.56 N	34.27 3.84 0.00 N	45.88 5.02 -0.85 N	48.09 4.66 0.00 N	41.79 3.47 0.00 N
KINTIGH____ 23543	32.34 -1.81 0.00 N	35.31 -1.91 0.00 N	33.96 -1.18 0.00 N	34.59 -1.47 0.00 N	33.12 -1.90 0.00 N	32.50 -1.42 0.00 N	40.91 -2.06 0.00 N	41.33 -2.45 0.00 N	39.36 -2.88 0.00 N	43.09 -3.48 0.00 N	46.34 -3.87 0.00 N	41.74 -3.66 0.00 N	37.98 -3.17 0.00 N	43.38 -3.89 0.00 N	75.63 -6.92 0.00 N	42.44 -4.09 0.00 N	42.21 -4.06 0.00 N	42.75 -4.29 0.00 N	35.59 -3.24 0.00 N	47.22 -4.25 -1.26 N	28.58 -1.85 0.00 N	36.91 -3.10 0.00 N	40.59 -2.85 0.00 N	35.90 -2.41 0.00 N
LEDERLE____ 23769	36.81 2.66 0.00 N	39.70 2.48 0.00 N	37.55 2.41 0.00 N	38.59 2.53 0.00 N	37.63 2.61 0.00 N	36.80 2.87 0.00 N	46.90 3.93 0.00 N	48.23 4.45 0.00 N	46.72 4.48 0.00 N	52.02 5.45 0.00 N	56.14 5.93 0.00 N	51.01 5.61 0.00 N	46.18 5.03 0.00 N	53.15 5.88 0.00 N	92.54 9.99 0.00 N	52.20 5.67 0.00 N	52.07 5.80 0.00 N	52.88 5.84 0.00 N	43.57 4.75 0.00 N	58.17 6.37 -1.59 N	34.12 3.69 0.00 N	44.55 4.54 0.00 N	47.70 4.26 0.00 N	41.57 3.25 0.00 N
LINDEN COGEN____ 23786	36.65 2.59 0.09 N	39.53 2.31 0.00 N	37.35 2.21 0.00 N	38.38 2.32 0.00 N	37.46 2.44 0.00 N	36.64 2.72 0.00 N	46.79 3.82 0.00 N	48.18 4.40 0.00 N	46.68 4.47 0.04 N	119.30 5.62 -67.11 N	56.15 5.85 -0.09 N	50.39 5.49 0.50 N	46.02 4.89 0.01 N	53.06 5.79 0.00 N	92.46 9.91 0.00 N	52.16 5.63 0.00 N	52.04 5.77 0.00 N	52.77 5.73 0.00 N	43.49 4.67 0.00 N	58.06 6.29 -1.56 N	34.09 3.66 0.00 N	44.23 4.58 0.36 N	47.75 4.32 0.00 N	41.52 3.20 0.00 N
LIPA_MISC_IPP 23656	37.06 2.87 -0.04 N	39.73 2.51 0.00 N	37.61 2.47 0.00 N	38.64 2.58 0.00 N	38.01 2.99 0.00 N	37.00 3.08 0.00 N	47.29 4.32 0.00 N	49.64 4.91 -0.95 N	47.98 4.96 -0.79 N	52.75 5.82 -0.36 N	54.39 6.09 1.92 N	51.11 5.72 0.00 N	46.39 5.23 -0.01 N	53.44 5.90 -0.26 N	92.26 9.71 0.00 N	51.99 5.82 0.36 N	52.17 5.90 0.01 N	52.74 6.04 0.34 N	44.98 5.22 -0.94 N	59.01 6.88 -1.92 N	34.82 3.96 -0.43 N	46.35 4.97 -1.37 N	47.71 4.41 0.14 N	41.94 3.63 0.00 N
LISF____SOLAR 323691	37.08 2.87 -0.06 N	39.74 2.52 0.00 N	37.63 2.48 0.00 N	38.65 2.59 0.00 N	38.04 3.02 0.00 N	37.03 3.10 0.00 N	47.34 4.37 0.00 N	49.69 4.95 -0.96 N	48.03 4.99 -0.81 N	52.82 5.88 -0.37 N	54.47 6.17 1.90 N	51.19 5.79 0.00 N	46.45 5.29 -0.01 N	53.51 5.97 -0.26 N	92.34 9.79 0.00 N	52.06 5.89 0.36 N	52.23 5.96 0.01 N	52.82 6.11 0.33 N	45.05 5.28 -0.95 N	59.09 6.95 -1.93 N	34.87 4.00 -0.44 N	46.41 5.01 -1.39 N	47.74 4.44 0.14 N	41.95 3.64 0.00 N
LITTLE FALLS____HYD 24013	34.20 0.05 0.00 N	37.20 -0.02 0.00 N	35.16 0.02 0.00 N	36.29 0.23 0.00 N	35.06 0.05 0.00 N	34.28 0.36 0.00 N	43.35 0.38 0.00 N	44.67 0.89 0.00 N	43.19 0.95 0.00 N	48.24 1.66 0.00 N	52.17 1.96 0.00 N	47.43 2.04 0.00 N	42.95 1.81 0.00 N	49.32 2.05 0.00 N	85.89 3.34 0.00 N	48.49 1.96 0.00 N	48.28 2.01 0.00 N	49.20 2.16 0.00 N	40.45 1.62 0.00 N	54.57 2.26 -2.10 N	31.97 1.14 -0.39 N	40.89 0.87 0.00 N	43.72 0.28 0.00 N	38.03 -0.28 0.00 N
LI_NEWBRIDGE____DRP 323616	36.12 3.32 1.35 N	40.25 3.04 0.00 N	38.13 2.99 0.00 N	39.15 3.09 0.00 N	38.30 3.28 0.00 N	37.37 3.44 0.00 N	47.62 4.64 0.00 N	49.36 5.23 -0.35 N	47.25 5.29 0.27 N	52.90 6.25 -0.08 N	54.03 6.59 2.77 N	51.52 6.13 0.00 N	46.77 5.62 0.00 N	53.79 6.46 -0.06 N	93.30 10.75 0.00 N	52.32 6.31 0.52 N	52.62 6.35 0.01 N	52.94 6.43 0.54 N	44.49 5.45 -0.22 N	59.01 7.18 -1.62 N	34.40 4.16 0.19 N	45.65 5.32 -0.32 N	48.10 4.87 0.20 N	42.31 4.00 0.00 N
LONG_LAKE_PHOENIX 24014	33.63 -0.52 0.00 N	36.69 -0.53 0.00 N	34.75 -0.39 0.00 N	35.61 -0.45 0.00 N	34.49 -0.53 0.00 N	33.47 -0.45 0.00 N	42.32 -0.65 0.00 N	43.21 -0.57 0.00 N	41.70 -0.54 0.00 N	46.30 -0.27 0.00 N	49.82 -0.39 0.00 N	45.04 -0.36 0.00 N	40.87 -0.27 0.00 N	46.92 -0.35 0.00 N	81.87 -0.68 0.00 N	46.08 -0.45 0.00 N	45.81 -0.47 0.00 N	46.52 -0.52 0.00 N	38.50 -0.32 0.00 N	52.25 -0.20 -2.24 N	30.34 -0.09 0.00 N	39.48 -0.53 0.00 N	43.00 -0.43 0.00 N	37.80 -0.51 0.00 N
LOVETT____3 23632	36.32 2.17 0.00 N	39.09 1.87 0.00 N	36.95 1.81 0.00 N	37.98 1.92 0.00 N	37.05 2.03 0.00 N	36.20 2.28 0.00 N	46.22 3.24 0.00 N	47.47 3.69 0.00 N	46.03 3.80 0.00 N	51.15 4.57 0.00 N	55.17 4.95 0.00 N	50.12 4.72 0.00 N	45.36 4.21 0.00 N	52.21 4.93 0.00 N	90.89 8.34 0.00 N	51.27 4.75 0.00 N	51.16 4.89 0.00 N	51.96 4.92 0.00 N	42.83 4.01 0.00 N	57.16 5.36 -1.58 N	33.52 3.09 0.00 N	43.89 3.87 0.00 N	47.05 3.61 0.00 N	41.02 2.71 0.00 N
LOVETT____4 23642	36.61 2.46 0.00 N	39.39 2.17 0.00 N	37.24 2.10 0.00 N	38.27 2.21 0.00 N	37.32 2.30 0.00 N	36.48 2.55 0.00 N	46.58 3.60 0.00 N	47.83 4.06 0.00 N	46.40 4.16 0.00 N	51.56 4.99 0.00 N	55.62 5.40 0.00 N	50.53 5.13 0.00 N	45.74 4.59 0.00 N	52.64 5.36 0.00 N	91.65 9.10 0.00 N	51.70 5.17 0.00 N	51.58 5.31 0.00 N	52.39 5.34 0.00 N	43.19 4.37 0.00 N	57.63 5.84 -1.58 N	33.79 3.36 0.00 N	44.24 4.22 0.00 N	47.42 3.98 0.00 N	41.33 3.02 0.00 N
LOVETT____5 23593	36.61 2.46 0.00 N	39.39 2.17 0.00 N	37.24 2.10 0.00 N	38.27 2.21 0.00 N	37.32 2.30 0.00 N	36.48 2.55 0.00 N	46.58 3.60 0.00 N	47.83 4.06 0.00 N	46.40 4.16 0.00 N	51.56 4.99 0.00 N	55.62 5.40 0.00 N	50.53 5.13 0.00 N	45.74 4.59 0.00 N	52.64 5.36 0.00 N	91.65 9.10 0.00 N	51.70 5.17 0.00 N	51.58 5.31 0.00 N	52.39 5.34 0.00 N	43.19 4.37 0.00 N	57.63 5.84 -1.58 N	33.79 3.36 0.00 N	44.24 4.22 0.00 N	47.42 3.98 0.00 N	41.33 3.02 0.00 N
LOWER RAQUET____HYD 24057	34.14 -0.01 0.00 N	37.37 0.15 0.00 N	35.09 -0.05 0.00 N	36.03 -0.03 0.00 N	35.03 0.01 0.00 N	33.88 -0.05 0.00 N	43.01 0.03 0.00 N	43.42 -0.36 0.00 N	40.98 -1.26 0.00 N	44.67 -1.90 0.00 N	47.81 -2.41 0.00 N	42.91 -2.49 0.00 N	39.03 -2.12 0.00 N	44.41 -2.87 0.00 N	77.16 -5.39 0.00 N	43.77 -2.75 0.00 N	43.49 -2.79 0.00 N	44.40 -2.64 0.00 N	37.06 -1.77 0.00 N	25.93 -2.67 21.61 N	22.20 -1.48 6.75 N	39.03 -0.99 0.00 N	42.77 -0.67 0.00 N	37.60 -0.71 0.00 N
LOWER____HUDSON 24059	35.37 1.22 0.00 N	38.38 1.16 0.00 N	36.34 1.20 0.00 N	37.28 1.22 0.00 N	36.30 1.28 0.00 N	35.25 1.32 0.00 N	44.58 1.61 0.00 N	45.80 2.03 0.00 N	44.33 2.09 0.00 N	49.19 2.61 0.00 N	53.22 3.01 0.00 N	48.41 3.02 0.00 N	43.78 2.64 0.00 N	50.42 3.15 0.00 N	87.93 5.38 0.00 N	49.54 3.02 0.00 N	49.37 3.10 0.00 N	50.30 3.26 0.00 N	41.27 2.45 0.00 N	55.76 3.39 -2.16 N	32.40 1.71 -0.26 N	42.05 2.03 0.00 N	45.21 1.77 0.00 N	39.53 1.22 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
LWR___OSWEGATCHIE_HYD 23850	34.58 0.42 0.00 N	37.77 0.56 0.00 N	35.54 0.40 0.00 N	36.48 0.42 0.00 N	35.43 0.42 0.00 N	34.43 0.51 0.00 N	43.72 0.74 0.00 N	44.38 0.61 0.00 N	42.20 -0.04 0.00 N	46.41 -0.16 0.00 N	49.85 -0.36 0.00 N	44.85 -0.54 0.00 N	40.82 -0.33 0.00 N	46.51 -0.76 0.00 N	80.78 -1.76 0.00 N	45.72 -0.81 0.00 N	45.41 -0.86 0.00 N	46.17 -0.88 0.00 N	38.41 -0.42 0.00 N	36.02 -0.65 13.54 N	25.61 -0.36 4.45 N	39.92 -0.09 0.00 N	43.56 0.12 0.00 N	38.22 -0.09 0.00 N	
LYONS_FALL_HYD 23570	34.88 0.72 0.00 N	38.07 0.85 0.00 N	35.95 0.81 0.00 N	36.89 0.83 0.00 N	35.82 0.80 0.00 N	34.89 0.96 0.00 N	44.32 1.35 0.00 N	45.31 1.54 0.00 N	43.56 1.33 0.00 N	48.27 1.70 0.00 N	51.99 1.78 0.00 N	46.96 1.57 0.00 N	42.67 1.53 0.00 N	48.88 1.61 0.00 N	85.15 2.60 0.00 N	47.70 1.18 0.00 N	47.41 1.13 0.00 N	48.02 0.97 0.00 N	39.69 0.86 0.00 N	50.37 1.42 1.26 N	30.36 0.87 0.93 N	40.91 0.90 0.00 N	44.33 0.89 0.00 N	38.88 0.57 0.00 N	
MADISON___COUNTY_LFGE 323628	34.82 0.67 0.00 N	37.97 0.75 0.00 N	35.95 0.81 0.00 N	36.87 0.81 0.00 N	35.76 0.74 0.00 N	34.80 0.88 0.00 N	44.18 1.20 0.00 N	45.18 1.41 0.00 N	43.77 1.54 0.00 N	48.60 2.03 0.00 N	52.29 2.08 0.00 N	47.27 1.88 0.00 N	42.95 1.80 0.00 N	49.28 2.00 0.00 N	85.91 3.36 0.00 N	48.00 1.48 0.00 N	47.66 1.39 0.00 N	48.31 1.27 0.00 N	40.00 1.18 0.00 N	55.52 1.74 -3.57 N	31.44 1.01 0.00 N	40.94 0.93 0.00 N	44.37 0.93 0.00 N	38.94 0.62 0.00 N	
MAPLE_RIDGE_WT_1 323574	33.53 -0.62 0.00 N	36.63 -0.59 0.00 N	34.58 -0.56 0.00 N	35.43 -0.63 0.00 N	34.52 -0.50 0.00 N	33.32 -0.61 0.00 N	41.96 -1.01 0.00 N	42.57 -1.21 0.00 N	40.71 -1.52 0.00 N	44.97 -1.60 0.00 N	48.64 -1.57 0.00 N	44.13 -1.27 0.00 N	39.97 -1.17 0.00 N	46.13 -1.15 0.00 N	80.54 -2.01 0.00 N	45.30 -1.22 0.00 N	44.85 -1.43 0.00 N	45.52 -1.53 0.00 N	37.19 -1.63 0.00 N	-0.10 -2.75 47.56 N	14.17 -1.75 14.50 N	37.95 -2.06 0.00 N	41.47 -1.97 0.00 N	36.94 -1.37 0.00 N	
MAPLE_RIDGE_WT_2 323611	33.53 -0.62 0.00 N	36.63 -0.59 0.00 N	34.58 -0.56 0.00 N	35.43 -0.63 0.00 N	34.52 -0.50 0.00 N	33.32 -0.61 0.00 N	41.96 -1.01 0.00 N	42.57 -1.21 0.00 N	40.71 -1.52 0.00 N	44.97 -1.60 0.00 N	48.64 -1.57 0.00 N	44.13 -1.27 0.00 N	39.97 -1.17 0.00 N	46.13 -1.15 0.00 N	80.54 -2.01 0.00 N	45.30 -1.22 0.00 N	44.85 -1.43 0.00 N	45.52 -1.53 0.00 N	37.19 -1.63 0.00 N	-0.10 -2.75 47.56 N	14.17 -1.75 14.50 N	37.95 -2.06 0.00 N	41.47 -1.97 0.00 N	36.94 -1.37 0.00 N	
MG INDUSTRY___DRP 24185	34.94 0.79 0.00 N	37.91 0.70 0.00 N	35.86 0.72 0.00 N	36.82 0.76 0.00 N	35.85 0.83 0.00 N	34.82 0.89 0.00 N	43.86 0.88 0.00 N	45.05 1.28 0.00 N	43.50 1.27 0.00 N	48.30 1.73 0.00 N	52.20 1.99 0.00 N	47.42 2.02 0.00 N	42.90 1.76 0.00 N	49.35 2.08 0.00 N	86.06 3.52 0.00 N	48.50 1.98 0.00 N	48.31 2.04 0.00 N	49.14 2.09 0.00 N	40.41 1.58 0.00 N	54.45 2.18 -2.06 N	31.78 1.12 -0.23 N	41.31 1.30 0.00 N	44.51 1.07 0.00 N	39.00 0.68 0.00 N	
MID___OSWEGATCHIE_HYD 23849	34.58 0.42 0.00 N	37.77 0.56 0.00 N	35.54 0.40 0.00 N	36.48 0.42 0.00 N	35.43 0.42 0.00 N	34.43 0.51 0.00 N	43.72 0.74 0.00 N	44.38 0.61 0.00 N	42.20 -0.04 0.00 N	46.41 -0.16 0.00 N	49.85 -0.36 0.00 N	44.85 -0.54 0.00 N	40.82 -0.33 0.00 N	46.51 -0.76 0.00 N	80.78 -1.76 0.00 N	45.72 -0.81 0.00 N	45.41 -0.86 0.00 N	46.17 -0.88 0.00 N	38.41 -0.42 0.00 N	36.02 -0.65 13.54 N	25.61 -0.36 4.45 N	39.92 -0.09 0.00 N	43.56 0.12 0.00 N	38.22 -0.09 0.00 N	
MID___RAQUETTE_HYD 23851	34.14 -0.01 0.00 N	37.37 0.15 0.00 N	35.09 -0.05 0.00 N	36.03 -0.03 0.00 N	35.03 0.01 0.00 N	33.88 -0.05 0.00 N	43.01 0.03 0.00 N	43.42 -0.36 0.00 N	40.98 -1.26 0.00 N	44.67 -1.90 0.00 N	47.81 -2.41 0.00 N	42.91 -2.49 0.00 N	39.03 -2.12 0.00 N	44.41 -2.87 0.00 N	77.16 -5.39 0.00 N	43.77 -2.75 0.00 N	43.49 -2.79 0.00 N	44.40 -2.64 0.00 N	37.06 -1.77 0.00 N	25.93 -2.67 21.61 N	22.20 -1.48 6.75 N	39.03 -0.99 0.00 N	42.77 -0.67 0.00 N	37.60 -0.71 0.00 N	
MILLIKEN___1 23584	34.48 0.33 0.00 N	37.58 0.36 0.00 N	35.63 0.49 0.00 N	36.60 0.54 0.00 N	35.42 0.40 0.00 N	34.55 0.63 0.00 N	43.87 0.90 0.00 N	44.65 0.88 0.00 N	43.44 1.20 0.00 N	48.24 1.67 0.00 N	51.64 1.43 0.00 N	46.59 1.19 0.00 N	42.37 1.23 0.00 N	48.65 1.38 0.00 N	84.80 2.26 0.00 N	47.71 1.18 0.00 N	47.44 1.17 0.00 N	48.04 1.00 0.00 N	40.03 1.21 0.00 N	60.36 1.86 -8.30 N	31.52 1.09 0.00 N	40.91 0.90 0.00 N	44.39 0.95 0.00 N	38.92 0.61 0.00 N	
MILLIKEN___2 23585	34.48 0.33 0.00 N	37.58 0.36 0.00 N	35.63 0.49 0.00 N	36.60 0.54 0.00 N	35.42 0.40 0.00 N	34.55 0.63 0.00 N	43.87 0.90 0.00 N	44.65 0.88 0.00 N	43.44 1.20 0.00 N	48.24 1.67 0.00 N	51.64 1.43 0.00 N	46.59 1.19 0.00 N	42.37 1.23 0.00 N	48.65 1.38 0.00 N	84.80 2.26 0.00 N	47.71 1.18 0.00 N	47.44 1.17 0.00 N	48.04 1.00 0.00 N	40.03 1.21 0.00 N	60.36 1.86 -8.30 N	31.52 1.09 0.00 N	40.91 0.90 0.00 N	44.39 0.95 0.00 N	38.92 0.61 0.00 N	
MILLIKEN___DIESEL 23629	34.48 0.33 0.00 N	37.58 0.36 0.00 N	35.63 0.49 0.00 N	36.60 0.54 0.00 N	35.42 0.40 0.00 N	34.55 0.63 0.00 N	43.87 0.90 0.00 N	44.65 0.88 0.00 N	43.44 1.20 0.00 N	48.24 1.67 0.00 N	51.64 1.43 0.00 N	46.59 1.19 0.00 N	42.37 1.23 0.00 N	48.65 1.38 0.00 N	84.80 2.26 0.00 N	47.71 1.18 0.00 N	47.44 1.17 0.00 N	48.04 1.00 0.00 N	40.03 1.21 0.00 N	60.36 1.86 -8.30 N	31.52 1.09 0.00 N	40.91 0.90 0.00 N	44.39 0.95 0.00 N	38.92 0.61 0.00 N	
MILLSEAT___LFGE 323607	33.67 -0.48 0.00 N	36.73 -0.49 0.00 N	35.28 0.14 0.00 N	35.99 -0.07 0.00 N	34.30 -0.72 0.00 N	33.73 -0.19 0.00 N	42.67 -0.30 0.00 N	43.24 -0.53 0.00 N	41.13 -1.11 0.00 N	45.05 -1.52 0.00 N	48.78 -1.44 0.00 N	43.97 -1.43 0.00 N	40.06 -1.08 0.00 N	45.74 -1.54 0.00 N	79.68 -2.87 0.00 N	44.71 -1.82 0.00 N	44.69 -1.59 0.00 N	45.20 -1.84 0.00 N	37.40 -1.42 0.00 N	50.21 -1.83 -1.83 N	29.90 -0.53 0.00 N	38.59 -1.42 0.00 N	42.48 -0.95 0.00 N	37.46 -0.85 0.00 N	
MODEL_CITY_ENERGY 24167	32.94 -1.21 0.00 N	35.97 -1.25 0.00 N	34.65 -0.49 0.00 N	35.31 -0.75 0.00 N	33.61 -1.41 0.00 N	33.02 -0.90 0.00 N	41.63 -1.34 0.00 N	42.10 -1.68 0.00 N	39.94 -2.30 0.00 N	43.57 -3.00 0.00 N	46.85 -3.36 0.00 N	42.15 -3.25 0.00 N	38.40 -2.74 0.00 N	43.85 -3.43 0.00 N	76.43 -6.11 0.00 N	42.86 -3.66 0.00 N	42.63 -3.65 0.00 N	43.12 -3.92 0.00 N	35.92 -2.90 0.00 N	48.45 -3.76 -2.00 N	28.81 -1.62 0.00 N	37.28 -2.74 0.00 N	41.26 -2.18 0.00 N	36.50 -1.82 0.00 N	
MODERN_LFGE__	32.94	35.97	34.65	35.31	33.61	33.02	41.63	42.10	39.94	43.57	46.85	42.15	38.40	43.85	76.43	42.86	42.63	43.12	35.92	48.45	28.81	37.28	41.26	36.50	

323580	-1.21 0.00 N	-1.25 0.00 N	-0.49 0.00 N	-0.75 0.00 N	-1.41 0.00 N	-0.90 0.00 N	-1.34 0.00 N	-1.68 0.00 N	-2.30 0.00 N	-3.00 0.00 N	-3.36 0.00 N	-3.25 0.00 N	-2.74 0.00 N	-3.43 0.00 N	-6.11 0.00 N	-3.66 0.00 N	-3.65 0.00 N	-3.92 0.00 N	-2.90 0.00 N	-3.76 -2.00 N	-1.62 0.00 N	-2.74 0.00 N	-2.18 0.00 N	-1.82 0.00 N
MOHAWK_PAPER____DRP 24187	35.28 1.12 0.00 N	38.27 1.05 0.00 N	36.24 1.10 0.00 N	37.18 1.13 0.00 N	36.17 1.15 0.00 N	35.09 1.16 0.00 N	44.21 1.24 0.00 N	45.47 1.69 0.00 N	43.95 1.71 0.00 N	48.80 2.23 0.00 N	52.78 2.57 0.00 N	47.99 2.59 0.00 N	43.44 2.29 0.00 N	49.97 2.69 0.00 N	87.19 4.65 0.00 N	49.15 2.62 0.00 N	48.93 2.65 0.00 N	49.83 2.79 0.00 N	40.93 2.11 0.00 N	55.28 2.88 -2.18 N	32.19 1.49 0.00 N	41.74 1.73 0.00 N	44.93 1.49 0.00 N	39.32 1.01 0.00 N
MONGAUP____HYD 23641	36.27 2.12 0.00 N	39.49 2.27 0.00 N	37.48 2.34 0.00 N	38.49 2.43 0.00 N	37.51 2.49 0.00 N	36.59 2.66 0.00 N	46.20 3.22 0.00 N	47.74 3.96 0.00 N	45.97 3.74 0.00 N	51.42 4.85 0.00 N	55.12 4.91 0.00 N	50.10 4.70 0.00 N	45.15 4.00 0.00 N	52.00 4.72 0.00 N	90.59 8.04 0.00 N	51.09 4.57 0.00 N	50.95 4.68 0.00 N	51.77 4.73 0.00 N	42.55 3.73 0.00 N	57.02 5.18 -1.63 N	33.33 2.90 0.00 N	43.31 3.30 0.00 N	46.33 2.89 0.00 N	40.39 2.07 0.00 N
MONTAUK____DIESEL 23721	38.94 4.73 -0.05 N	41.76 4.54 0.00 N	39.58 4.45 0.00 N	40.69 4.64 0.00 N	40.04 5.02 0.00 N	39.10 5.17 0.00 N	50.15 7.17 0.00 N	52.71 7.97 -0.96 N	51.12 8.08 -0.80 N	56.48 9.54 -0.36 N	58.65 10.35 1.91 N	55.06 9.66 0.00 N	50.10 8.94 -0.01 N	57.69 10.15 -0.26 N	99.60 17.05 0.00 N	56.10 9.93 0.36 N	56.25 9.99 0.01 N	56.87 10.16 0.34 N	48.53 8.77 -0.94 N	63.78 11.64 -1.93 N	37.47 6.61 -0.43 N	49.48 8.08 -1.38 N	50.65 7.35 0.14 N	44.19 5.87 0.00 N
MUNSVILLE_WIND_PWR 323609	35.51 1.36 0.00 N	38.65 1.43 0.00 N	36.68 1.54 0.00 N	37.84 1.78 0.00 N	36.64 1.62 0.00 N	35.78 1.86 0.00 N	45.59 2.62 0.00 N	46.67 2.90 0.00 N	45.84 3.61 0.00 N	51.14 4.57 0.00 N	54.86 4.65 0.00 N	49.49 4.09 0.00 N	45.13 3.98 0.00 N	51.65 4.37 0.00 N	89.57 7.02 0.00 N	50.56 4.03 0.00 N	50.12 3.85 0.00 N	50.70 3.66 0.00 N	42.21 3.39 0.00 N	62.16 4.98 -6.97 N	33.14 2.71 0.00 N	42.68 2.67 0.00 N	46.22 2.78 0.00 N	40.38 2.07 0.00 N
N SALMON____HYD 24042	34.27 0.12 0.00 N	37.42 0.20 0.00 N	35.22 0.07 0.00 N	36.19 0.13 0.00 N	35.16 0.14 0.00 N	33.93 0.00 0.00 N	43.05 0.08 0.00 N	43.94 0.16 0.00 N	42.17 -0.06 0.00 N	46.35 -0.22 0.00 N	49.78 -0.43 0.00 N	44.81 -0.58 0.00 N	40.57 -0.57 0.00 N	46.66 -0.61 0.00 N	81.35 -1.20 0.00 N	45.17 -1.36 0.00 N	44.97 -1.30 0.00 N	45.88 -1.17 0.00 N	37.98 -0.85 0.00 N	23.11 -1.26 25.84 N	21.72 -0.76 7.94 N	39.38 -0.63 0.00 N	42.82 -0.62 0.00 N	38.04 -0.28 0.00 N
N.E_GEN_SANDY PD 24062	35.68 1.53 0.00 N	36.85 1.29 -0.03 N	36.60 1.46 0.00 N	29.21 0.97 0.02 N	36.61 1.59 0.00 N	35.63 1.70 0.00 N	45.22 2.24 0.00 N	46.42 2.64 0.00 N	44.98 2.74 0.00 N	50.02 3.44 0.00 N	54.05 3.84 0.00 N	49.15 3.76 0.00 N	44.44 3.30 0.00 N	51.12 3.85 0.00 N	89.23 6.68 0.00 N	50.30 3.77 0.00 N	50.09 3.82 0.00 N	51.05 4.00 0.00 N	41.93 3.11 0.00 N	55.73 4.14 -1.39 N	32.66 2.23 0.00 N	42.72 2.71 0.00 N	45.92 2.48 0.00 N	40.11 1.79 0.00 N
NARROWS_GT1_1 24228	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N
NARROWS_GT1_2 24229	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N
NARROWS_GT1_3 24230	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N
NARROWS_GT1_4 24231	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N
NARROWS_GT1_5 24232	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N
NARROWS_GT1_6 24233	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N
NARROWS_GT1_7 24234	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N

NARROWS_GT1_8 24235	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N
NARROWS_GT2_1 24236	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N
NARROWS_GT2_2 24237	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N
NARROWS_GT2_3 24238	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N
NARROWS_GT2_4 24239	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N
NARROWS_GT2_5 24240	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N
NARROWS_GT2_6 24241	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N
NARROWS_GT2_7 24242	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N
NARROWS_GT2_8 24243	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N
NEG CAPITAL____MECHNVIL 23645	35.68 1.54 0.00 N	38.63 1.41 0.00 N	36.53 1.39 0.00 N	37.47 1.41 0.00 N	36.49 1.47 0.00 N	35.49 1.57 0.00 N	45.11 2.14 0.00 N	46.29 2.52 0.00 N	44.90 2.67 0.00 N	49.72 3.15 0.00 N	53.81 3.60 0.00 N	48.95 3.56 0.00 N	44.27 3.12 0.00 N	50.97 3.69 0.00 N	88.91 6.36 0.00 N	50.09 3.57 0.00 N	49.92 3.65 0.00 N	50.91 3.86 0.00 N	41.79 2.97 0.00 N	56.49 4.09 -2.18 N	32.81 2.11 -0.27 N	42.60 2.59 0.00 N	45.77 2.33 0.00 N	39.95 1.64 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	32.89 -1.27 0.00 N	35.81 -1.41 0.00 N	34.14 -1.00 0.00 N	34.90 -1.17 0.00 N	33.60 -1.42 0.00 N	32.83 -1.09 0.00 N	41.63 -1.34 0.00 N	42.38 -1.40 0.00 N	40.71 -1.52 0.00 N	44.85 -1.73 0.00 N	48.26 -1.96 0.00 N	43.57 -1.83 0.00 N	39.59 -1.56 0.00 N	45.32 -1.96 0.00 N	78.99 -3.56 0.00 N	44.38 -2.15 0.00 N	44.11 -2.16 0.00 N	44.73 -2.31 0.00 N	37.17 -1.65 0.00 N	49.59 -2.05 -1.43 N	29.53 -0.90 0.00 N	38.27 -1.74 0.00 N	41.82 -1.62 0.00 N	36.78 -1.53 0.00 N
NEG CENTRAL____DRP 24199	33.98 -0.18 0.00 N	37.07 -0.15 0.00 N	35.20 0.06 0.00 N	36.10 0.05 0.00 N	34.86 -0.15 0.00 N	34.07 0.15 0.00 N	43.20 0.22 0.00 N	44.09 0.31 0.00 N	42.67 0.43 0.00 N	47.30 0.73 0.00 N	50.72 0.51 0.00 N	45.73 0.34 0.00 N	41.59 0.44 0.00 N	47.77 0.49 0.00 N	83.25 0.71 0.00 N	46.82 0.29 0.00 N	46.57 0.30 0.00 N	47.11 0.07 0.00 N	39.21 0.38 0.00 N	56.41 0.84 -5.35 N	30.99 0.56 0.00 N	40.13 0.12 0.00 N	43.62 0.18 0.00 N	38.25 -0.06 0.00 N
NEG CENTRAL____INDECK 23768	34.29 0.14 0.00 N	37.42 0.20 0.00 N	35.67 0.53 0.00 N	36.43 0.37 0.00 N	34.97 -0.05 0.00 N	34.42 0.50 0.00 N	43.68 0.71 0.00 N	44.77 1.00 0.00 N	43.09 0.85 0.00 N	47.41 0.83 0.00 N	50.32 0.11 0.00 N	44.24 -1.16 0.00 N	40.49 -0.66 0.00 N	46.25 -1.03 0.00 N	80.03 -2.52 0.00 N	44.92 -1.61 0.00 N	44.63 -1.64 0.00 N	45.54 -1.51 0.00 N	38.47 -0.35 0.00 N	52.64 -0.79 -3.22 N	30.73 0.30 0.00 N	40.38 0.37 0.00 N	44.04 0.60 0.00 N	38.57 0.26 0.00 N
NEG CENTRAL____SENECA 23627	34.14 -0.01 0.00 N	37.26 0.04 0.00 N	35.40 0.26 0.00 N	36.28 0.22 0.00 N	34.98 -0.05 0.00 N	34.28 0.35 0.00 N	43.51 0.54 0.00 N	44.41 0.64 0.00 N	42.99 0.76 0.00 N	47.62 1.05 0.00 N	51.01 0.79 0.00 N	45.93 0.53 0.00 N	41.83 0.68 0.00 N	48.01 0.74 0.00 N	83.66 1.11 0.00 N	47.02 0.49 0.00 N	46.76 0.49 0.00 N	47.29 0.24 0.00 N	39.43 0.60 0.00 N	55.41 1.19 -4.02 N	31.24 0.80 0.00 N	40.34 0.33 0.00 N	43.82 0.38 0.00 N	38.39 0.08 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
NEG CENTRAL___STATE_STREET 24147	34.61 0.46 0.00 N	37.77 0.55 0.00 N	35.88 0.75 0.00 N	36.95 0.89 0.00 N	35.75 0.73 0.00 N	34.95 1.03 0.00 N	44.42 1.44 0.00 N	45.33 1.55 0.00 N	43.84 1.61 0.00 N	48.78 2.21 0.00 N	52.33 2.11 0.00 N	47.24 1.85 0.00 N	42.95 1.81 0.00 N	49.30 2.03 0.00 N	85.95 3.41 0.00 N	48.30 1.77 0.00 N	48.10 1.82 0.00 N	48.68 1.63 0.00 N	40.42 1.60 0.00 N	58.82 2.45 -6.17 N	31.92 1.49 0.00 N	41.30 1.28 0.00 N	44.75 1.31 0.00 N	39.18 0.87 0.00 N	
NEG MILLWOOD___DRP 24198	36.81 2.65 0.00 N	39.64 2.43 0.00 N	37.47 2.33 0.00 N	38.48 2.42 0.00 N	37.53 2.51 0.00 N	36.71 2.79 0.00 N	46.89 3.92 0.00 N	48.22 4.45 0.00 N	46.78 4.54 0.00 N	51.97 5.40 0.00 N	56.05 5.84 0.00 N	50.89 5.49 0.00 N	46.03 4.89 0.00 N	52.97 5.69 0.00 N	92.25 9.71 0.00 N	52.05 5.53 0.00 N	51.92 5.65 0.00 N	52.80 5.76 0.00 N	43.54 4.71 0.00 N	58.02 6.27 -1.54 N	34.06 3.63 0.00 N	44.56 4.55 0.00 N	47.79 4.35 0.00 N	41.62 3.31 0.00 N	
NEG NORTH_FLCN_SEA 23793	34.09 -0.06 0.00 N	37.03 -0.19 0.00 N	34.88 -0.26 0.00 N	35.85 -0.21 0.00 N	34.87 -0.15 0.00 N	33.55 -0.38 0.00 N	42.61 -0.36 0.00 N	43.52 -0.26 0.00 N	41.80 -0.43 0.00 N	45.85 -0.72 0.00 N	49.18 -1.03 0.00 N	44.27 -1.12 0.00 N	39.99 -1.15 0.00 N	46.11 -1.16 0.00 N	80.67 -1.89 0.00 N	45.43 -1.10 0.00 N	45.45 -0.82 0.00 N	46.41 -0.64 0.00 N	38.20 -0.63 0.00 N	21.37 -0.94 27.90 N	21.29 -0.61 8.53 N	39.43 -0.58 0.00 N	42.74 -0.70 0.00 N	38.09 -0.22 0.00 N	
NEG NORTH_KES_CHATGAY 23792	33.83 -0.32 0.00 N	36.89 -0.33 0.00 N	34.72 -0.42 0.00 N	35.68 -0.38 0.00 N	34.68 -0.34 0.00 N	33.42 -0.51 0.00 N	42.35 -0.63 0.00 N	43.12 -0.66 0.00 N	41.32 -0.92 0.00 N	45.31 -1.26 0.00 N	48.66 -1.55 0.00 N	43.83 -1.57 0.00 N	39.67 -1.48 0.00 N	45.62 -1.66 0.00 N	79.71 -2.84 0.00 N	44.74 -1.79 0.00 N	44.57 -1.70 0.00 N	45.45 -1.59 0.00 N	37.48 -1.34 0.00 N	20.98 -1.88 27.35 N	20.92 -1.14 8.37 N	38.82 -1.20 0.00 N	42.24 -1.20 0.00 N	37.69 -0.62 0.00 N	
NEG NORTH___ALICE_FALLS 23915	34.21 0.06 0.00 N	37.23 0.01 0.00 N	35.05 -0.09 0.00 N	36.02 -0.04 0.00 N	35.04 0.02 0.00 N	33.73 -0.20 0.00 N	42.81 -0.17 0.00 N	43.73 -0.04 0.00 N	41.98 -0.25 0.00 N	46.08 -0.50 0.00 N	49.44 -0.77 0.00 N	44.53 -0.87 0.00 N	40.25 -0.89 0.00 N	46.35 -0.93 0.00 N	81.02 -1.53 0.00 N	45.60 -0.93 0.00 N	45.53 -0.74 0.00 N	46.48 -0.56 0.00 N	38.29 -0.54 0.00 N	21.59 -0.81 27.81 N	21.39 -0.54 8.50 N	39.50 -0.51 0.00 N	42.81 -0.63 0.00 N	38.12 -0.19 0.00 N	
NEG NORTH___LWR_SARANAC 23913	34.21 0.06 0.00 N	37.23 0.01 0.00 N	35.05 -0.09 0.00 N	36.02 -0.04 0.00 N	35.04 0.02 0.00 N	33.73 -0.20 0.00 N	42.81 -0.17 0.00 N	43.73 -0.04 0.00 N	41.98 -0.25 0.00 N	46.08 -0.50 0.00 N	49.44 -0.77 0.00 N	44.53 -0.87 0.00 N	40.25 -0.89 0.00 N	46.35 -0.93 0.00 N	81.02 -1.53 0.00 N	45.60 -0.93 0.00 N	45.53 -0.74 0.00 N	46.48 -0.56 0.00 N	38.29 -0.54 0.00 N	21.59 -0.81 27.81 N	21.39 -0.54 8.50 N	39.50 -0.51 0.00 N	42.81 -0.63 0.00 N	38.12 -0.19 0.00 N	
NEG NORTH___PLATTSBURG 23628	34.21 0.06 0.00 N	37.23 0.01 0.00 N	35.05 -0.09 0.00 N	36.02 -0.04 0.00 N	35.04 0.02 0.00 N	33.73 -0.20 0.00 N	42.81 -0.17 0.00 N	43.73 -0.04 0.00 N	41.98 -0.25 0.00 N	46.08 -0.50 0.00 N	49.44 -0.77 0.00 N	44.53 -0.87 0.00 N	40.25 -0.89 0.00 N	46.35 -0.93 0.00 N	81.02 -1.53 0.00 N	45.60 -0.93 0.00 N	45.53 -0.74 0.00 N	46.48 -0.56 0.00 N	38.29 -0.54 0.00 N	21.59 -0.81 27.81 N	21.39 -0.54 8.50 N	39.50 -0.51 0.00 N	42.81 -0.63 0.00 N	38.12 -0.19 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	33.07 -1.08 0.00 N	36.11 -1.11 0.00 N	34.77 -0.37 0.00 N	35.43 -0.63 0.00 N	33.73 -1.29 0.00 N	33.16 -0.77 0.00 N	41.83 -1.14 0.00 N	42.30 -1.48 0.00 N	40.15 -2.08 0.00 N	43.82 -2.75 0.00 N	47.14 -3.07 0.00 N	42.40 -3.00 0.00 N	38.64 -2.51 0.00 N	44.11 -3.16 0.00 N	76.88 -5.67 0.00 N	43.11 -3.42 0.00 N	42.89 -3.39 0.00 N	43.36 -3.68 0.00 N	36.12 -2.70 0.00 N	48.70 -3.48 -1.97 N	28.96 -1.47 0.00 N	37.47 -2.54 0.00 N	41.44 -1.99 0.00 N	36.66 -1.66 0.00 N	
NEG WEST___LANCASTR 23811	32.86 -1.29 0.00 N	35.89 -1.33 0.00 N	34.31 -0.83 0.00 N	35.12 -0.94 0.00 N	33.53 -1.49 0.00 N	33.02 -0.90 0.00 N	41.75 -1.22 0.00 N	42.34 -1.44 0.00 N	40.76 -1.48 0.00 N	44.61 -1.97 0.00 N	47.87 -2.35 0.00 N	42.91 -2.48 0.00 N	39.22 -1.93 0.00 N	44.99 -2.29 0.00 N	78.40 -4.15 0.00 N	44.05 -2.47 0.00 N	43.80 -2.47 0.00 N	44.24 -2.81 0.00 N	36.91 -1.92 0.00 N	50.93 -2.16 -2.89 N	29.44 -0.98 0.00 N	38.07 -1.94 0.00 N	41.70 -1.74 0.00 N	36.68 -1.63 0.00 N	
NEG_PENN_ALLEGHNY 23528	34.61 0.46 0.00 N	37.62 0.40 0.00 N	35.58 0.44 0.00 N	36.53 0.47 0.00 N	35.33 0.32 0.00 N	34.54 0.62 0.00 N	43.81 0.83 0.00 N	44.24 0.46 0.00 N	43.48 1.24 0.00 N	48.00 1.43 0.00 N	50.90 0.68 0.00 N	45.78 0.39 0.00 N	41.70 0.56 0.00 N	47.97 0.69 0.00 N	83.60 1.05 0.00 N	47.07 0.54 0.00 N	46.81 0.54 0.00 N	47.32 0.28 0.00 N	39.92 1.10 0.00 N	58.95 1.75 -6.99 N	31.41 0.98 0.00 N	40.90 0.89 0.00 N	44.39 0.95 0.00 N	38.91 0.60 0.00 N	
NEG___GEN_MONROE 24207	34.00 -0.15 0.00 N	37.06 -0.16 0.00 N	35.43 0.29 0.00 N	36.17 0.11 0.00 N	34.71 -0.31 0.00 N	34.05 0.12 0.00 N	43.22 0.25 0.00 N	44.21 0.43 0.00 N	42.44 0.21 0.00 N	46.84 0.27 0.00 N	50.45 0.23 0.00 N	45.54 0.14 0.00 N	41.42 0.27 0.00 N	47.38 0.10 0.00 N	82.51 -0.03 0.00 N	46.32 -0.21 0.00 N	45.78 -0.49 0.00 N	46.37 -0.67 0.00 N	38.40 -0.42 0.00 N	51.25 -0.47 -1.51 N	30.59 0.16 0.00 N	39.49 -0.52 0.00 N	43.18 -0.26 0.00 N	37.95 -0.36 0.00 N	
NEPA___ENERGY 23901	32.87 -1.28 0.00 N	35.91 -1.31 0.00 N	34.05 -1.09 0.00 N	35.04 -1.02 0.00 N	33.55 -1.47 0.00 N	33.09 -0.83 0.00 N	41.77 -1.21 0.00 N	42.24 -1.54 0.00 N	41.17 -1.06 0.00 N	45.05 -1.52 0.00 N	48.23 -1.98 0.00 N	43.08 -2.32 0.00 N	39.46 -1.69 0.00 N	45.46 -1.82 0.00 N	79.22 -3.32 0.00 N	44.65 -1.87 0.00 N	44.45 -1.83 0.00 N	44.84 -2.20 0.00 N	37.37 -1.45 0.00 N	52.44 -1.35 -3.58 N	29.64 -0.79 0.00 N	38.41 -1.61 0.00 N	41.93 -1.51 0.00 N	36.85 -1.46 0.00 N	
NEVERSINK___HYD 23608	33.62 -0.53 0.00 N	36.96 -0.27 0.00 N	35.35 0.21 0.00 N	36.70 0.64 0.00 N	35.88 0.86 0.00 N	34.85 0.93 0.00 N	43.56 0.59 0.00 N	44.61 0.83 0.00 N	42.00 -0.23 0.00 N	46.36 -0.21 0.00 N	49.90 -0.32 0.00 N	45.49 0.09 0.00 N	41.26 0.11 0.00 N	47.16 -0.12 0.00 N	81.84 -0.71 0.00 N	45.88 -0.65 0.00 N	45.14 -1.13 0.00 N	45.84 -1.20 0.00 N	37.48 -1.34 0.00 N	50.27 -1.48 -1.54 N	29.89 -0.54 0.00 N	39.04 -0.97 0.00 N	41.90 -1.54 0.00 N	36.97 -1.34 0.00 N	
NEWTON___FALLS_HYD	34.58	37.77	35.54	36.48	35.43	34.43	43.72	44.38	42.20	46.41	49.85	44.85	40.82	46.51	80.78	45.72	45.41	46.17	38.41	36.02	25.61	39.92	43.56	38.22	

23847	0.42 0.00 N	0.56 0.00 N	0.40 0.00 N	0.42 0.00 N	0.42 0.00 N	0.51 0.00 N	0.74 0.00 N	0.61 0.00 N	-0.04 0.00 N	-0.16 0.00 N	-0.36 0.00 N	-0.54 0.00 N	-0.33 0.00 N	-0.76 0.00 N	-1.76 0.00 N	-0.81 0.00 N	-0.86 0.00 N	-0.88 0.00 N	-0.42 0.00 N	-0.65 13.54 N	-0.36 4.45 N	-0.09 0.00 N	0.12 0.00 N	-0.09 0.00 N
NIAGARA____ 23760	32.61 -1.54 0.00 N	35.62 -1.60 0.00 N	34.35 -0.79 0.00 N	34.99 -1.07 0.00 N	33.32 -1.70 0.00 N	32.70 -1.23 0.00 N	41.15 -1.82 0.00 N	41.59 -2.19 0.00 N	39.40 -2.83 0.00 N	42.99 -3.59 0.00 N	46.20 -4.01 0.00 N	41.56 -3.83 0.00 N	37.86 -3.29 0.00 N	43.19 -4.08 0.00 N	75.28 -7.27 0.00 N	42.21 -4.31 0.00 N	41.99 -4.28 0.00 N	42.49 -4.55 0.00 N	35.38 -3.44 0.00 N	47.56 -4.52 0.00 N	28.37 -2.06 0.00 N	36.75 -3.26 0.00 N	40.73 -2.71 0.00 N	36.08 -2.23 0.00 N
NINE_MILE_1 23575	33.26 -0.89 0.00 N	36.22 -1.00 0.00 N	34.28 -0.86 0.00 N	35.14 -0.92 0.00 N	34.02 -1.00 0.00 N	32.97 -0.96 0.00 N	41.68 -1.29 0.00 N	42.46 -1.31 0.00 N	41.04 -1.20 0.00 N	45.44 -1.13 0.00 N	48.89 -1.32 0.00 N	44.20 -1.20 0.00 N	40.10 -1.05 0.00 N	46.01 -1.27 0.00 N	80.28 -2.28 0.00 N	45.20 -1.32 0.00 N	44.93 -1.35 0.00 N	45.63 -1.41 0.00 N	37.77 -1.05 0.00 N	47.47 -1.29 1.45 N	29.68 -0.74 0.00 N	38.82 -1.19 0.00 N	42.39 -1.05 0.00 N	37.33 -0.99 0.00 N
NINE_MILE_2 23744	33.26 -0.89 0.00 N	36.22 -1.00 0.00 N	34.28 -0.86 0.00 N	35.14 -0.92 0.00 N	34.02 -1.00 0.00 N	32.97 -0.95 0.00 N	41.68 -1.29 0.00 N	42.47 -1.30 0.00 N	41.04 -1.20 0.00 N	45.44 -1.13 0.00 N	48.90 -1.32 0.00 N	44.20 -1.20 0.00 N	40.10 -1.05 0.00 N	46.02 -1.26 0.00 N	80.28 -2.27 0.00 N	45.20 -1.32 0.00 N	44.93 -1.34 0.00 N	45.64 -1.41 0.00 N	37.77 -1.05 0.00 N	47.51 -1.29 1.41 N	29.69 -0.74 0.00 N	38.83 -1.19 0.00 N	42.39 -1.05 0.00 N	37.33 -0.98 0.00 N
NM_CAPITAL___DRP 24208	35.13 0.98 0.00 N	38.12 0.90 0.00 N	36.10 0.96 0.00 N	37.05 0.99 0.00 N	36.05 1.04 0.00 N	34.95 1.03 0.00 N	43.90 0.92 0.00 N	45.13 1.35 0.00 N	43.62 1.39 0.00 N	48.42 1.85 0.00 N	52.36 2.15 0.00 N	47.63 2.23 0.00 N	43.09 1.95 0.00 N	49.58 2.31 0.00 N	86.49 3.95 0.00 N	48.77 2.25 0.00 N	48.55 2.28 0.00 N	49.45 2.41 0.00 N	40.61 1.78 0.00 N	54.78 2.43 0.00 N	31.92 1.23 0.00 N	41.44 1.42 0.00 N	44.60 1.16 0.00 N	39.07 0.76 0.00 N
NM_CENTRAL___DRP 24181	33.95 -0.20 0.00 N	36.97 -0.25 0.00 N	35.02 -0.13 0.00 N	35.88 -0.17 0.00 N	34.74 -0.28 0.00 N	33.75 -0.18 0.00 N	42.74 -0.23 0.00 N	43.56 -0.22 0.00 N	42.21 -0.03 0.00 N	46.79 0.22 0.00 N	50.29 0.08 0.00 N	45.44 0.05 0.00 N	41.27 0.12 0.00 N	47.39 0.12 0.00 N	82.69 0.14 0.00 N	46.57 0.04 0.00 N	46.30 0.02 0.00 N	46.94 -0.10 0.00 N	38.93 0.11 0.00 N	57.04 0.30 -6.53 N	30.63 0.19 0.00 N	39.90 -0.11 0.00 N	43.45 0.02 0.00 N	38.18 -0.14 0.00 N
NM_FRONTIER___DRP 24179	32.82 -1.33 0.00 N	35.87 -1.35 0.00 N	34.61 -0.54 0.00 N	35.25 -0.81 0.00 N	33.55 -1.47 0.00 N	32.95 -0.97 0.00 N	41.48 -1.49 0.00 N	41.90 -1.88 0.00 N	39.66 -2.57 0.00 N	43.27 -3.31 0.00 N	46.51 -3.71 0.00 N	41.84 -3.56 0.00 N	38.12 -3.03 0.00 N	43.51 -3.77 0.00 N	75.83 -6.72 0.00 N	42.50 -4.03 0.00 N	42.27 -4.00 0.00 N	42.76 -4.28 0.00 N	35.59 -3.23 0.00 N	47.94 -4.22 -1.94 N	28.56 -1.87 0.00 N	36.97 -3.04 0.00 N	40.99 -2.45 0.00 N	36.30 -2.01 0.00 N
NM_ST_REGIS___HYD 24053	34.39 0.24 0.00 N	37.63 0.41 0.00 N	35.45 0.31 0.00 N	36.42 0.36 0.00 N	35.39 0.37 0.00 N	34.15 0.23 0.00 N	43.28 0.30 0.00 N	44.33 0.56 0.00 N	42.47 0.24 0.00 N	46.84 0.27 0.00 N	50.30 0.09 0.00 N	45.28 -0.12 0.00 N	41.01 -0.13 0.00 N	47.16 -0.11 0.00 N	81.81 -0.74 0.00 N	44.17 -2.36 0.00 N	43.91 -2.36 0.00 N	44.81 -2.23 0.00 N	37.30 -1.52 0.00 N	25.58 -2.32 22.32 N	22.21 -1.27 6.95 N	39.14 -0.88 0.00 N	42.78 -0.66 0.00 N	37.72 -0.59 0.00 N
NORTHPORT___1 23551	36.94 3.00 0.21 N	39.98 2.76 0.00 N	37.90 2.76 0.00 N	38.91 2.85 0.00 N	38.12 3.10 0.00 N	37.14 3.22 0.00 N	47.28 4.31 0.00 N	49.43 4.81 -0.84 N	47.59 4.76 -0.60 N	52.57 5.68 -0.31 N	54.05 5.91 2.08 N	50.92 5.53 0.00 N	46.23 5.07 -0.01 N	53.24 5.74 -0.22 N	92.03 9.48 0.00 N	51.82 5.68 0.39 N	51.96 5.70 0.01 N	52.47 5.80 0.37 N	44.64 5.01 -0.81 N	58.58 6.50 -1.87 N	34.58 3.83 -0.31 N	46.06 4.87 -1.18 N	47.65 4.37 0.15 N	42.02 3.71 0.00 N
NORTHPORT___2 23552	36.94 3.00 0.21 N	39.98 2.76 0.00 N	37.90 2.76 0.00 N	38.91 2.85 0.00 N	38.12 3.10 0.00 N	37.14 3.22 0.00 N	47.28 4.31 0.00 N	49.43 4.81 -0.84 N	47.59 4.76 -0.60 N	52.57 5.68 -0.31 N	54.05 5.91 2.08 N	50.92 5.53 0.00 N	46.23 5.07 -0.01 N	53.24 5.74 -0.22 N	92.03 9.48 0.00 N	51.82 5.68 0.39 N	51.96 5.70 0.01 N	52.47 5.80 0.37 N	44.64 5.01 -0.81 N	58.58 6.50 -1.87 N	34.58 3.83 -0.31 N	46.06 4.87 -1.18 N	47.65 4.37 0.15 N	42.02 3.71 0.00 N
NORTHPORT___3 23553	37.06 3.17 0.26 N	40.19 2.97 0.00 N	38.17 3.02 0.00 N	39.19 3.13 0.00 N	38.35 3.34 0.00 N	37.36 3.44 0.00 N	47.48 4.50 0.00 N	49.50 4.90 -0.82 N	47.72 4.92 -0.57 N	52.63 5.75 -0.30 N	54.20 6.08 2.10 N	51.07 5.68 0.00 N	46.41 5.25 -0.01 N	53.49 6.00 -0.22 N	92.69 10.14 0.00 N	51.96 5.83 0.39 N	52.13 5.86 0.01 N	52.67 6.01 0.38 N	44.78 5.17 -0.79 N	58.81 6.74 -1.86 N	34.69 3.96 -0.30 N	46.15 4.99 -1.15 N	47.82 4.53 0.15 N	42.28 3.97 0.00 N
NORTHPORT___4 23650	37.06 3.17 0.26 N	40.19 2.97 0.00 N	38.17 3.02 0.00 N	39.19 3.13 0.00 N	38.35 3.34 0.00 N	37.36 3.44 0.00 N	47.48 4.50 0.00 N	49.50 4.90 -0.82 N	47.72 4.92 -0.57 N	52.63 5.75 -0.30 N	54.20 6.08 2.10 N	51.07 5.68 0.00 N	46.41 5.25 -0.01 N	53.49 6.00 -0.22 N	92.69 10.14 0.00 N	51.96 5.83 0.39 N	52.13 5.86 0.01 N	52.67 6.01 0.38 N	44.78 5.17 -0.79 N	58.81 6.74 -1.86 N	34.69 3.96 -0.30 N	46.15 4.99 -1.15 N	47.82 4.53 0.15 N	42.28 3.97 0.00 N
NORTHPORT___IC 23718	36.94 3.00 0.21 N	39.98 2.76 0.00 N	37.90 2.76 0.00 N	38.91 2.85 0.00 N	38.12 3.10 0.00 N	37.14 3.22 0.00 N	47.28 4.31 0.00 N	49.43 4.81 -0.84 N	47.59 4.76 -0.60 N	52.57 5.68 -0.31 N	54.05 5.91 2.08 N	50.92 5.53 0.00 N	46.23 5.07 -0.01 N	53.24 5.74 -0.22 N	92.03 9.48 0.00 N	51.82 5.68 0.39 N	51.96 5.70 0.01 N	52.47 5.80 0.37 N	44.64 5.01 -0.81 N	58.58 6.50 -1.87 N	34.58 3.83 -0.31 N	46.06 4.87 -1.18 N	47.65 4.37 0.15 N	42.02 3.71 0.00 N
NPX_GEN_1385_PROXY 323591	36.31 2.37 0.21 N	37.81 2.24 -0.03 N	37.64 2.50 0.00 N	38.65 2.59 0.00 N	37.97 2.95 0.00 N	36.89 2.97 0.00 N	47.02 4.04 0.00 N	49.06 4.45 -0.84 N	46.64 3.81 -0.60 N	52.17 5.28 -0.31 N	53.27 5.13 2.08 N	50.06 4.66 0.00 N	45.29 4.13 -0.01 N	52.02 4.53 -0.22 N	89.95 7.40 0.00 N	50.77 4.63 0.39 N	50.87 4.60 0.01 N	51.41 4.74 0.37 N	43.90 4.27 -0.81 N	57.11 5.03 -1.87 N	34.11 3.36 -0.31 N	45.50 4.31 -1.18 N	47.10 3.82 0.15 N	41.82 3.51 0.00 N

NPX_GEN_CSC 323557	36.82 2.63 -0.04 N	37.43 1.87 -0.03 N	37.36 2.22 0.00 N	38.39 2.33 0.00 N	37.83 2.82 0.00 N	36.76 2.84 0.00 N	47.02 4.04 0.00 N	49.39 4.66 -0.95 N	47.73 4.71 -0.79 N	52.47 5.54 -0.36 N	54.10 5.80 1.92 N	50.86 5.47 0.00 N	46.16 5.00 -0.01 N	53.17 5.64 -0.26 N	91.79 9.24 0.00 N	51.73 5.56 0.36 N	51.91 5.64 0.01 N	52.50 5.79 0.34 N	44.77 5.01 -0.94 N	58.76 6.63 -1.92 N	34.66 3.80 -0.43 N	46.12 4.73 -1.37 N	47.46 4.17 0.14 N	41.70 3.39 0.00 N
NSINS_S_GLNS_FALLS 23858	34.42 0.27 0.00 N	37.76 0.54 0.00 N	35.82 0.68 0.00 N	36.73 0.67 0.00 N	35.79 0.77 0.00 N	34.89 0.97 0.00 N	44.39 1.42 0.00 N	45.57 1.79 0.00 N	44.12 1.88 0.00 N	49.18 2.61 0.00 N	53.25 3.04 0.00 N	48.46 3.06 0.00 N	43.76 2.61 0.00 N	50.35 3.08 0.00 N	87.97 5.43 0.00 N	49.49 2.97 0.00 N	49.25 2.98 0.00 N	50.34 3.30 0.00 N	41.03 2.21 0.00 N	55.82 3.32 -2.29 N	32.40 1.66 -0.31 N	41.74 1.72 0.00 N	44.36 0.92 0.00 N	38.65 0.34 0.00 N
NUCOR_STEEL____DRP 24197	34.33 0.18 0.00 N	37.46 0.24 0.00 N	35.59 0.45 0.00 N	36.69 0.62 0.00 N	35.49 0.47 0.00 N	34.66 0.74 0.00 N	44.04 1.06 0.00 N	44.88 1.11 0.00 N	43.40 1.16 0.00 N	48.25 1.68 0.00 N	51.74 1.52 0.00 N	46.72 1.32 0.00 N	42.48 1.34 0.00 N	48.75 1.47 0.00 N	84.98 2.43 0.00 N	47.76 1.24 0.00 N	47.56 1.28 0.00 N	48.15 1.11 0.00 N	40.00 1.18 0.00 N	58.61 1.88 -6.52 N	31.58 1.15 0.00 N	40.88 0.87 0.00 N	44.36 0.92 0.00 N	38.88 0.56 0.00 N
NYISO_LBMP_REFERENCE 24008	34.15 0.00 0.00 N	37.22 0.00 0.00 N	35.14 0.00 0.00 N	36.06 0.00 0.00 N	35.02 0.00 0.00 N	33.92 0.00 0.00 N	42.97 0.00 0.00 N	43.78 0.00 0.00 N	42.23 0.00 0.00 N	46.57 0.00 0.00 N	50.21 0.00 0.00 N	45.39 0.00 0.00 N	41.15 0.00 0.00 N	47.27 0.00 0.00 N	82.55 0.00 0.00 N	46.52 0.00 0.00 N	46.27 0.00 0.00 N	47.04 0.00 0.00 N	38.82 0.00 0.00 N	50.21 0.00 0.00 N	30.43 0.00 0.00 N	40.01 0.00 0.00 N	43.44 0.00 0.00 N	38.31 0.00 0.00 N
NYPA_BRENTWD____GT 24164	37.98 3.43 -0.40 N	40.40 3.18 0.00 N	38.29 3.14 0.00 N	39.32 3.26 0.00 N	38.52 3.50 0.00 N	37.55 3.63 0.00 N	47.94 4.96 0.00 N	50.45 5.56 -1.11 N	48.83 5.53 -1.07 N	53.25 6.24 -0.43 N	54.89 6.38 1.70 N	51.38 5.98 0.00 N	46.66 5.49 -0.02 N	53.82 6.24 -0.31 N	92.90 10.35 0.00 N	52.34 6.14 0.32 N	52.43 6.17 0.00 N	53.04 6.28 0.28 N	45.36 5.41 -1.12 N	59.33 7.11 -2.00 N	35.15 4.13 -0.59 N	46.93 5.28 -1.64 N	48.44 5.13 0.12 N	42.56 4.24 0.00 N
NYPA_GOWANUS____GT5 24156	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.10 5.77 -69.76 N	57.09 6.32 -0.56 N	52.06 5.98 -0.69 N	46.42 5.26 -0.02 N	53.36 6.08 0.00 N	92.74 10.19 0.00 N	52.52 5.99 0.00 N	52.39 6.10 -0.01 N	53.13 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.54 -1.56 N	34.31 3.87 -0.01 N	47.34 4.91 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N
NYPA_GOWANUS____GT6 24157	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.10 5.77 -69.76 N	57.09 6.32 -0.56 N	52.06 5.98 -0.69 N	46.42 5.26 -0.02 N	53.36 6.08 0.00 N	92.74 10.19 0.00 N	52.52 5.99 0.00 N	52.39 6.10 -0.01 N	53.13 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.54 -1.56 N	34.31 3.87 -0.01 N	47.34 4.91 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N
NYPA_HARLEM__RVR_GT1 24160	37.81 2.85 -0.81 N	39.76 2.54 0.00 N	37.60 2.45 0.00 N	38.65 2.58 0.00 N	37.71 2.69 0.00 N	36.87 2.94 0.00 N	46.97 4.00 0.00 N	48.27 4.49 0.00 N	47.07 4.73 -0.10 N	121.98 5.64 -69.76 N	57.12 6.25 -0.66 N	52.01 5.70 -0.92 N	46.09 4.92 -0.03 N	53.12 5.84 0.00 N	92.52 9.97 0.00 N	52.40 5.87 0.00 N	52.20 5.92 0.00 N	52.94 5.90 0.00 N	43.54 4.71 0.00 N	58.02 6.24 -1.56 N	34.08 3.64 0.00 N	45.41 4.54 -0.86 N	47.86 4.42 -0.01 N	41.62 3.31 0.00 N
NYPA_HARLEM__RVR_GT2 24161	37.81 2.85 -0.81 N	39.76 2.54 0.00 N	37.60 2.45 0.00 N	38.65 2.58 0.00 N	37.71 2.69 0.00 N	36.87 2.94 0.00 N	46.97 4.00 0.00 N	48.27 4.49 0.00 N	47.07 4.73 -0.10 N	121.98 5.64 -69.76 N	57.12 6.25 -0.66 N	52.01 5.70 -0.92 N	46.09 4.92 -0.03 N	53.12 5.84 0.00 N	92.52 9.97 0.00 N	52.40 5.87 0.00 N	52.20 5.92 0.00 N	52.94 5.90 0.00 N	43.54 4.71 0.00 N	58.02 6.24 -1.56 N	34.08 3.64 0.00 N	45.41 4.54 -0.86 N	47.86 4.42 -0.01 N	41.62 3.31 0.00 N
NYPA_KENT____GT 24152	37.75 2.89 -0.71 N	39.83 2.61 0.00 N	37.63 2.49 0.00 N	38.67 2.60 0.00 N	37.73 2.71 0.00 N	36.92 3.00 0.00 N	47.14 4.16 0.00 N	48.55 4.77 0.00 N	47.19 4.87 -0.09 N	122.13 5.79 -69.76 N	57.13 6.31 -0.61 N	52.14 5.94 -0.81 N	46.39 5.22 -0.03 N	53.35 6.07 0.00 N	92.66 10.11 0.00 N	52.43 5.90 0.00 N	52.33 6.05 -0.01 N	53.09 6.05 0.00 N	43.73 4.91 0.00 N	58.26 6.49 -1.56 N	34.27 3.83 -0.01 N	46.51 4.86 -1.64 N	48.10 4.65 -0.01 N	41.84 3.52 -0.01 N
NYPA_POUCH1____GT 24155	37.55 2.80 -0.61 N	39.72 2.50 0.00 N	37.52 2.39 0.00 N	38.57 2.51 0.00 N	37.64 2.62 0.00 N	36.82 2.90 0.00 N	46.99 4.01 0.00 N	48.40 4.63 0.00 N	46.97 4.66 -0.08 N	122.05 5.50 -69.98 N	56.82 6.05 -0.56 N	51.88 5.79 -0.69 N	46.23 5.06 -0.02 N	53.09 5.82 0.00 N	92.32 9.77 0.00 N	52.35 5.82 0.00 N	52.22 5.93 -0.01 N	52.88 5.84 0.00 N	43.50 4.67 0.00 N	58.03 6.26 -1.56 N	34.16 3.72 -0.01 N	47.15 4.73 -2.42 N	47.98 4.53 -0.01 N	41.76 3.44 -0.01 N
NYPA_VERNON____GT2 24162	37.83 2.87 -0.81 N	39.82 2.60 0.00 N	37.62 2.48 0.00 N	38.65 2.59 0.00 N	37.71 2.69 0.00 N	36.89 2.97 0.00 N	47.12 4.14 0.00 N	50.24 4.75 -1.71 N	52.51 4.86 -5.41 N	124.66 5.79 -72.29 N	57.16 6.29 -0.66 N	53.05 5.88 -1.78 N	48.60 5.18 -2.27 N	54.52 6.06 -1.19 N	92.56 10.01 0.00 N	52.36 5.84 0.00 N	52.27 5.99 0.00 N	53.06 6.01 0.00 N	43.72 4.90 0.00 N	58.20 6.43 -1.56 N	34.24 3.80 0.00 N	45.68 4.81 -0.86 N	48.04 4.60 -0.01 N	41.79 3.48 0.00 N
NYPA_VERNON____GT3 24163	37.83 2.87 -0.81 N	39.82 2.60 0.00 N	37.62 2.48 0.00 N	38.65 2.59 0.00 N	37.71 2.69 0.00 N	36.89 2.97 0.00 N	47.12 4.14 0.00 N	50.24 4.75 -1.71 N	52.51 4.86 -5.41 N	124.66 5.79 -72.29 N	57.16 6.29 -0.66 N	53.05 5.88 -1.78 N	48.60 5.18 -2.27 N	54.52 6.06 -1.19 N	92.56 10.01 0.00 N	52.36 5.84 0.00 N	52.27 5.99 0.00 N	53.06 6.01 0.00 N	43.72 4.90 0.00 N	58.20 6.43 -1.56 N	34.24 3.80 0.00 N	45.68 4.81 -0.86 N	48.04 4.60 -0.01 N	41.79 3.48 0.00 N
NYPA__ASTORIA_CC1 323568	37.83 2.87 -0.81 N	39.80 2.58 0.00 N	37.61 2.47 0.00 N	38.65 2.59 0.00 N	37.71 2.69 0.00 N	36.89 2.97 0.00 N	47.10 4.12 0.00 N	50.22 4.73 -1.71 N	52.50 4.86 -5.41 N	124.63 5.77 -72.29 N	57.15 6.28 -0.66 N	53.03 5.86 -1.78 N	48.58 5.16 -2.27 N	54.51 6.04 -1.19 N	92.44 9.90 0.00 N	52.31 5.78 0.00 N	52.22 5.94 0.00 N	53.02 5.98 0.00 N	43.71 4.88 0.00 N	58.15 6.37 -1.56 N	34.21 3.77 0.00 N	45.64 4.77 -0.86 N	48.01 4.57 -0.01 N	41.76 3.44 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA___ASTORIA_CC2 323569	37.83 2.87 -0.81 N	39.80 2.58 0.00 N	37.61 2.47 0.00 N	38.65 2.59 0.00 N	37.71 2.69 0.00 N	36.89 2.97 0.00 N	47.10 4.12 0.00 N	50.22 4.73 -1.71 N	52.50 4.86 -5.41 N	124.63 5.77 -72.29 N	57.15 6.28 -0.66 N	53.03 5.86 -1.78 N	48.58 5.16 -2.27 N	54.51 6.04 -1.19 N	92.44 9.90 0.00 N	52.31 5.78 0.00 N	52.22 5.94 0.00 N	53.02 5.98 0.00 N	43.71 4.88 0.00 N	58.15 6.37 -1.56 N	34.21 3.77 0.00 N	45.64 4.77 -0.86 N	48.01 4.57 -0.01 N	41.76 3.44 0.00 N	
NYPA___HOLTSVILL 23794	37.18 3.02 -0.01 N	39.91 2.69 0.00 N	37.79 2.65 0.00 N	38.82 2.76 0.00 N	38.09 3.07 0.00 N	37.12 3.20 0.00 N	47.40 4.43 0.00 N	49.72 5.01 -0.94 N	48.05 5.04 -0.77 N	52.81 5.88 -0.36 N	54.44 6.16 1.94 N	51.15 5.76 0.00 N	46.43 5.27 -0.01 N	53.50 5.97 -0.25 N	92.40 9.85 0.00 N	52.05 5.89 0.36 N	52.21 5.94 0.01 N	52.78 6.08 0.34 N	45.00 5.25 -0.93 N	59.01 6.88 -0.42 N	34.83 3.98 -0.42 N	46.40 5.03 -1.35 N	47.86 4.56 0.14 N	42.09 3.77 0.00 N	
NYPA___HELLGATE_GT1 24158	37.81 2.85 -0.81 N	39.76 2.54 0.00 N	37.60 2.45 0.00 N	38.65 2.58 0.00 N	37.71 2.69 0.00 N	36.87 2.94 0.00 N	46.97 4.00 0.00 N	48.27 4.49 0.00 N	47.07 4.73 -0.10 N	121.98 5.64 -69.76 N	57.12 6.25 -0.66 N	52.01 5.70 -0.92 N	46.09 4.92 -0.03 N	53.12 5.84 0.00 N	92.52 9.97 0.00 N	52.40 5.87 0.00 N	52.20 5.92 0.00 N	52.94 5.90 0.00 N	43.54 4.71 0.00 N	58.02 6.24 -1.56 N	34.08 3.64 0.00 N	45.41 4.54 -0.86 N	47.86 4.42 -0.01 N	41.62 3.31 0.00 N	
NYPA___HELLGATE_GT2 24159	37.81 2.85 -0.81 N	39.76 2.54 0.00 N	37.60 2.45 0.00 N	38.65 2.58 0.00 N	37.71 2.69 0.00 N	36.87 2.94 0.00 N	46.97 4.00 0.00 N	48.27 4.49 0.00 N	47.07 4.73 -0.10 N	121.98 5.64 -69.76 N	57.12 6.25 -0.66 N	52.01 5.70 -0.92 N	46.09 4.92 -0.03 N	53.12 5.84 0.00 N	92.52 9.97 0.00 N	52.40 5.87 0.00 N	52.20 5.92 0.00 N	52.94 5.90 0.00 N	43.54 4.71 0.00 N	58.02 6.24 -1.56 N	34.08 3.64 0.00 N	45.41 4.54 -0.86 N	47.86 4.42 -0.01 N	41.62 3.31 0.00 N	
NYS_BARGE___HYD 23848	33.15 -1.01 0.00 N	36.18 -1.04 0.00 N	34.84 -0.30 0.00 N	35.50 -0.56 0.00 N	33.80 -1.22 0.00 N	33.23 -0.69 0.00 N	41.93 -1.04 0.00 N	42.42 -1.36 0.00 N	40.26 -1.97 0.00 N	43.93 -2.64 0.00 N	47.26 -2.96 0.00 N	42.52 -2.88 0.00 N	38.74 -2.40 0.00 N	44.25 -3.02 0.00 N	77.12 -5.43 0.00 N	43.23 -3.30 0.00 N	43.02 -3.26 0.00 N	43.50 -3.54 0.00 N	36.24 -2.59 0.00 N	48.82 -3.33 -1.94 N	29.05 -1.38 0.00 N	37.59 -2.43 0.00 N	41.56 -1.88 0.00 N	36.74 -1.57 0.00 N	
O.H_GEN_BRUCE 24063	32.56 -1.59 0.00 N	34.06 -1.50 -0.03 N	34.33 -0.80 0.00 N	34.97 -1.09 0.00 N	33.26 -1.76 0.00 N	32.65 -1.27 0.00 N	41.12 -1.85 0.00 N	41.60 -2.17 0.00 N	39.49 -2.75 0.00 N	43.09 -3.49 0.00 N	46.32 -3.89 0.00 N	41.64 -3.75 0.00 N	37.92 -3.22 0.00 N	43.27 -4.01 0.00 N	75.43 -7.12 0.00 N	42.28 -4.25 0.00 N	42.06 -4.22 0.00 N	42.52 -4.52 0.00 N	35.40 -3.42 0.00 N	47.55 -4.50 -1.84 N	28.36 -2.07 0.00 N	36.78 -3.24 0.00 N	40.72 -2.72 0.00 N	36.06 -2.26 0.00 N	
OAK ORCHARD___HYD 24046	33.52 -0.63 0.00 N	36.50 -0.72 0.00 N	34.85 -0.29 0.00 N	35.59 -0.47 0.00 N	34.20 -0.82 0.00 N	33.47 -0.45 0.00 N	42.45 -0.52 0.00 N	43.21 -0.56 0.00 N	41.52 -0.72 0.00 N	45.64 -0.94 0.00 N	49.07 -1.14 0.00 N	44.27 -1.13 0.00 N	40.26 -0.89 0.00 N	46.06 -1.22 0.00 N	80.25 -2.30 0.00 N	45.07 -1.45 0.00 N	44.78 -1.50 0.00 N	45.37 -1.67 0.00 N	37.72 -1.10 0.00 N	50.26 -1.37 -1.42 N	30.01 -0.42 0.00 N	38.89 -1.12 0.00 N	42.54 -0.89 0.00 N	37.42 -0.89 0.00 N	
OCC_CHEM___DRP 24175	32.88 -1.27 0.00 N	35.93 -1.29 0.00 N	34.66 -0.48 0.00 N	35.31 -0.75 0.00 N	33.61 -1.41 0.00 N	33.00 -0.92 0.00 N	41.56 -1.41 0.00 N	41.98 -1.80 0.00 N	39.74 -2.49 0.00 N	43.36 -3.21 0.00 N	46.61 -3.61 0.00 N	41.93 -3.47 0.00 N	38.20 -2.95 0.00 N	43.60 -3.67 0.00 N	75.99 -6.56 0.00 N	42.59 -3.94 0.00 N	42.37 -3.90 0.00 N	42.85 -4.20 0.00 N	35.67 -3.16 0.00 N	48.05 -4.11 -1.95 N	28.62 -1.81 0.00 N	37.04 -2.97 0.00 N	41.06 -2.38 0.00 N	36.37 -1.94 0.00 N	
OLIN_CORP_DRP 24177	32.81 -1.34 0.00 N	35.83 -1.39 0.00 N	34.54 -0.60 0.00 N	35.19 -0.87 0.00 N	33.50 -1.52 0.00 N	32.91 -1.01 0.00 N	41.47 -1.51 0.00 N	41.91 -1.87 0.00 N	39.74 -2.49 0.00 N	43.36 -3.21 0.00 N	46.62 -3.59 0.00 N	41.93 -3.47 0.00 N	38.20 -2.94 0.00 N	43.62 -3.66 0.00 N	76.06 -6.49 0.00 N	42.67 -3.85 0.00 N	42.43 -3.84 0.00 N	42.92 -4.13 0.00 N	35.75 -3.07 0.00 N	48.28 -4.00 -2.07 N	28.68 -1.75 0.00 N	37.11 -2.90 0.00 N	41.08 -2.35 0.00 N	36.37 -1.95 0.00 N	
ONONDAGA_REF_OCCRA 23987	34.11 -0.04 0.00 N	37.07 -0.15 0.00 N	35.11 -0.03 0.00 N	35.97 -0.09 0.00 N	34.84 -0.18 0.00 N	33.87 -0.06 0.00 N	42.91 -0.06 0.00 N	43.72 -0.06 0.00 N	42.39 0.16 0.00 N	47.03 0.46 0.00 N	50.50 0.29 0.00 N	45.61 0.21 0.00 N	41.45 0.30 0.00 N	47.61 0.34 0.00 N	83.06 0.51 0.00 N	46.76 0.24 0.00 N	46.49 0.22 0.00 N	47.13 0.08 0.00 N	39.11 0.29 0.00 N	58.31 0.56 -7.54 N	30.77 0.34 0.00 N	40.09 0.08 0.00 N	43.62 0.18 0.00 N	38.29 -0.02 0.00 N	
ONONDAGA___COGEN 23986	33.99 -0.16 0.00 N	37.03 -0.19 0.00 N	35.10 -0.04 0.00 N	35.97 -0.09 0.00 N	34.84 -0.18 0.00 N	33.83 -0.09 0.00 N	42.83 -0.15 0.00 N	43.69 -0.09 0.00 N	42.30 0.06 0.00 N	46.92 0.34 0.00 N	50.39 0.18 0.00 N	45.51 0.12 0.00 N	41.35 0.20 0.00 N	47.48 0.20 0.00 N	82.81 0.26 0.00 N	46.61 0.09 0.00 N	46.34 0.07 0.00 N	46.95 -0.09 0.00 N	38.95 0.13 0.00 N	57.15 0.37 -6.57 N	30.68 0.25 0.00 N	39.94 -0.07 0.00 N	43.48 0.04 0.00 N	38.19 -0.12 0.00 N	
ONTARIO___LFGE 23819	34.14 -0.01 0.00 N	37.26 0.04 0.00 N	35.40 0.26 0.00 N	36.28 0.22 0.00 N	34.98 -0.05 0.00 N	34.28 0.35 0.00 N	43.51 0.54 0.00 N	44.41 0.64 0.00 N	42.99 0.76 0.00 N	47.62 1.05 0.00 N	51.01 0.79 0.00 N	45.93 0.53 0.00 N	41.83 0.68 0.00 N	48.01 0.74 0.00 N	83.66 1.11 0.00 N	47.02 0.49 0.00 N	46.76 0.49 0.00 N	47.29 0.24 0.00 N	39.43 0.60 0.00 N	55.41 1.19 -4.02 N	31.24 0.80 0.00 N	40.34 0.33 0.00 N	43.82 0.38 0.00 N	38.39 0.08 0.00 N	
OSWEGATCHIE___HYD 24044	34.58 0.42 0.00 N	37.77 0.56 0.00 N	35.54 0.40 0.00 N	36.48 0.42 0.00 N	35.43 0.42 0.00 N	34.43 0.51 0.00 N	43.72 0.74 0.00 N	44.38 0.61 0.00 N	42.20 -0.04 0.00 N	46.41 -0.16 0.00 N	49.85 -0.36 0.00 N	44.85 -0.54 0.00 N	40.82 -0.33 0.00 N	46.51 -0.76 0.00 N	80.78 -1.76 0.00 N	45.72 -0.81 0.00 N	45.41 -0.86 0.00 N	46.17 -0.88 0.00 N	38.41 -0.42 0.00 N	36.02 -0.65 13.54 N	25.61 -0.36 4.45 N	39.92 -0.09 0.00 N	43.56 0.12 0.00 N	38.22 -0.09 0.00 N	
OSWEGO___5	33.49	36.47	34.52	35.39	34.27	33.23	42.04	42.83	41.42	45.83	49.30	44.55	40.43	46.40	80.95	45.58	45.31	46.01	38.10	48.33	29.96	39.17	42.72	37.60	

23606	-0.66 0.00 N	-0.75 0.00 N	-0.62 0.00 N	-0.67 0.00 N	-0.75 0.00 N	-0.70 0.00 N	-0.93 0.00 N	-0.94 0.00 N	-0.82 0.00 N	-0.74 0.00 N	-0.92 0.00 N	-0.85 0.00 N	-0.72 0.00 N	-0.87 0.00 N	-1.60 0.00 N	-0.95 0.00 N	-0.96 0.00 N	-1.03 0.00 N	-0.72 0.00 N	-0.82 1.06 N	-0.47 0.00 N	-0.85 0.00 N	-0.72 0.00 N	-0.72 0.00 N
OSWEGO____6 23613	33.49 -0.66 0.00 N	36.47 -0.75 0.00 N	34.52 -0.62 0.00 N	35.39 -0.67 0.00 N	34.27 -0.75 0.00 N	33.23 -0.70 0.00 N	42.04 -0.93 0.00 N	42.83 -0.94 0.00 N	41.42 -0.82 0.00 N	45.83 -0.74 0.00 N	49.30 -0.92 0.00 N	44.55 -0.85 0.00 N	40.43 -0.72 0.00 N	46.40 -0.87 0.00 N	80.95 -1.60 0.00 N	45.58 -0.95 0.00 N	45.31 -0.96 0.00 N	46.01 -1.03 0.00 N	38.10 -0.72 0.00 N	48.33 -0.82 1.06 N	29.96 -0.47 0.00 N	39.17 -0.85 0.00 N	42.72 -0.72 0.00 N	37.60 -0.72 0.00 N
OUTOKUMPU-AB____DRP 24206	33.43 -0.72 0.00 N	36.49 -0.73 0.00 N	35.13 -0.01 0.00 N	35.82 -0.24 0.00 N	34.11 -0.91 0.00 N	33.55 -0.38 0.00 N	42.36 -0.62 0.00 N	42.83 -0.94 0.00 N	40.68 -1.56 0.00 N	44.43 -2.14 0.00 N	47.79 -2.42 0.00 N	42.97 -2.42 0.00 N	39.19 -1.96 0.00 N	44.77 -2.50 0.00 N	77.99 -4.56 0.00 N	43.72 -2.81 0.00 N	43.46 -2.82 0.00 N	43.96 -3.09 0.00 N	36.61 -2.22 0.00 N	49.43 -2.83 -2.04 N	29.34 -1.08 0.00 N	37.94 -2.07 0.00 N	41.94 -1.50 0.00 N	37.07 -1.24 0.00 N
OXBOW____ 24026	33.25 -0.90 0.00 N	36.30 -0.92 0.00 N	34.97 -0.16 0.00 N	35.65 -0.42 0.00 N	33.94 -1.08 0.00 N	33.36 -0.57 0.00 N	42.08 -0.89 0.00 N	42.54 -1.24 0.00 N	40.36 -1.87 0.00 N	44.05 -2.53 0.00 N	47.36 -2.85 0.00 N	42.61 -2.79 0.00 N	38.84 -2.31 0.00 N	44.36 -2.91 0.00 N	77.30 -5.25 0.00 N	43.32 -3.21 0.00 N	43.07 -3.20 0.00 N	43.56 -3.48 0.00 N	36.28 -2.55 0.00 N	48.91 -3.29 -2.00 N	29.09 -1.34 0.00 N	37.63 -2.39 0.00 N	41.64 -1.80 0.00 N	36.83 -1.49 0.00 N
OXY_CHEM_DSASP 323612	32.88 -1.27 0.00 N	35.93 -1.29 0.00 N	34.66 -0.48 0.00 N	35.31 -0.75 0.00 N	33.61 -1.41 0.00 N	33.00 -0.92 0.00 N	41.56 -1.41 0.00 N	41.98 -1.80 0.00 N	39.74 -2.49 0.00 N	43.36 -3.21 0.00 N	46.61 -3.61 0.00 N	41.93 -3.47 0.00 N	38.20 -2.95 0.00 N	43.60 -3.67 0.00 N	75.99 -6.56 0.00 N	42.59 -3.94 0.00 N	42.37 -3.90 0.00 N	42.85 -4.20 0.00 N	35.67 -3.16 0.00 N	48.05 -4.11 -1.95 N	28.62 -1.81 0.00 N	37.04 -2.97 0.00 N	41.06 -2.38 0.00 N	36.37 -1.94 0.00 N
PEEKSKILL____ 23653	36.48 2.33 0.00 N	39.30 2.08 0.00 N	37.14 2.00 0.00 N	38.16 2.10 0.00 N	37.23 2.20 0.00 N	36.39 2.47 0.00 N	46.44 3.47 0.00 N	47.74 3.96 0.00 N	46.29 4.05 0.00 N	51.48 4.91 0.00 N	55.51 5.30 0.00 N	50.43 5.04 0.00 N	45.63 4.48 0.00 N	52.51 5.23 0.00 N	91.43 8.88 0.00 N	51.58 5.06 0.00 N	51.45 5.18 0.00 N	52.26 5.22 0.00 N	43.09 4.26 0.00 N	57.45 5.67 -1.57 N	33.70 3.27 0.00 N	44.10 4.09 0.00 N	47.27 3.83 0.00 N	41.18 2.87 0.00 N
PGE MADISON____WINDPWR 24146	35.51 1.36 0.00 N	38.65 1.43 0.00 N	36.68 1.54 0.00 N	37.84 1.78 0.00 N	36.64 1.62 0.00 N	35.78 1.86 0.00 N	45.59 2.62 0.00 N	46.67 2.90 0.00 N	45.84 3.61 0.00 N	51.14 4.57 0.00 N	54.86 4.65 0.00 N	49.49 4.09 0.00 N	45.13 3.98 0.00 N	51.65 4.37 0.00 N	89.57 7.02 0.00 N	50.56 4.03 0.00 N	50.12 3.85 0.00 N	50.70 3.66 0.00 N	42.21 3.39 0.00 N	62.16 4.98 -6.97 N	33.14 2.71 0.00 N	42.68 2.67 0.00 N	46.22 2.78 0.00 N	40.38 2.07 0.00 N
PIERCEFIELD____HYD 23852	34.14 -0.01 0.00 N	37.37 0.15 0.00 N	35.09 -0.05 0.00 N	36.03 -0.03 0.00 N	35.03 0.01 0.00 N	33.88 -0.05 0.00 N	43.01 0.03 0.00 N	43.42 -0.36 0.00 N	40.98 -1.26 0.00 N	44.67 -1.90 0.00 N	47.81 -2.41 0.00 N	42.91 -2.49 0.00 N	39.03 -2.12 0.00 N	44.41 -2.87 0.00 N	77.16 -5.39 0.00 N	43.77 -2.75 0.00 N	43.49 -2.79 0.00 N	44.40 -2.64 0.00 N	37.06 -1.77 0.00 N	25.93 -2.67 21.61 N	22.20 -1.48 6.75 N	39.03 -0.99 0.00 N	42.77 -0.67 0.00 N	37.60 -0.71 0.00 N
PINELAWN_CC_1 323563	39.97 3.63 -2.18 N	40.57 3.36 0.00 N	38.42 3.28 0.00 N	39.44 3.38 0.00 N	38.59 3.56 0.00 N	37.68 3.75 0.00 N	48.07 5.09 0.00 N	51.38 5.72 -1.89 N	50.42 5.75 -2.44 N	54.06 6.69 -0.79 N	56.67 7.06 0.60 N	51.97 6.57 0.00 N	47.22 6.03 -0.04 N	54.74 6.89 -0.57 N	94.09 11.54 0.00 N	53.19 6.78 0.11 N	53.08 6.81 0.00 N	53.91 6.89 0.03 N	46.77 5.90 -2.05 N	60.37 7.77 -2.39 N	36.34 4.52 -1.39 N	48.76 5.76 -2.99 N	48.71 5.32 0.04 N	42.74 4.42 0.00 N
PJM_GEN_KEystone 24065	32.95 -1.20 0.00 N	35.96 0.39 -0.03 N	34.09 -1.05 0.00 N	35.09 -0.97 0.00 N	33.67 -1.35 0.00 N	33.16 -0.77 0.00 N	42.27 -0.70 0.00 N	42.44 -1.34 0.00 N	41.96 -0.28 0.00 N	51.28 -1.11 -5.82 N	48.59 -1.65 -0.02 N	43.39 -2.01 0.00 N	39.71 -1.44 0.00 N	45.78 -1.49 0.00 N	79.79 -2.76 0.00 N	44.97 -1.56 0.00 N	44.76 -1.51 0.00 N	45.70 -1.34 0.00 N	37.71 -1.12 0.00 N	52.01 -0.88 -2.68 N	29.84 -0.59 0.00 N	38.70 -1.31 0.00 N	42.16 -1.28 0.00 N	37.01 -1.30 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	36.12 3.32 1.35 N	38.25 2.69 -0.03 N	38.13 2.99 0.00 N	39.15 3.09 0.00 N	38.30 3.28 0.00 N	37.37 3.44 0.00 N	47.62 4.64 0.00 N	49.36 5.23 -0.35 N	47.25 5.29 0.27 N	52.90 6.25 -0.08 N	54.03 6.59 2.77 N	51.52 6.13 0.00 N	46.77 5.62 0.00 N	53.79 6.46 -0.06 N	93.30 10.75 0.00 N	52.32 6.31 0.52 N	52.62 6.35 0.01 N	52.94 6.43 0.54 N	44.49 5.45 -0.22 N	59.01 7.18 -1.62 N	34.40 4.16 0.19 N	45.65 5.32 -0.32 N	48.10 4.87 0.20 N	42.31 4.00 0.00 N
PJM_GEN_VFT_PROXY 323633	36.65 2.59 0.09 N	37.78 2.21 -0.03 N	37.35 2.21 0.00 N	38.38 2.32 0.00 N	37.46 2.44 0.00 N	36.64 2.72 0.00 N	46.79 3.82 0.00 N	48.18 4.40 0.00 N	46.68 4.47 0.04 N	119.30 5.62 -67.11 N	56.15 5.85 -0.09 N	50.39 5.49 0.50 N	46.02 4.89 0.01 N	53.06 5.79 0.00 N	92.46 9.91 0.00 N	52.16 5.63 0.00 N	52.04 5.77 0.00 N	52.77 5.73 0.00 N	43.49 4.67 0.00 N	58.06 6.29 -1.56 N	34.09 3.66 0.00 N	44.23 4.58 0.36 N	47.75 4.32 0.00 N	41.52 3.20 0.00 N
PLEASANTVLY____LBMP 24000	36.29 2.14 0.00 N	39.15 1.93 0.00 N	37.01 1.87 0.00 N	38.01 1.95 0.00 N	37.05 2.03 0.00 N	36.18 2.26 0.00 N	46.11 3.14 0.00 N	47.40 3.62 0.00 N	45.96 3.73 0.00 N	51.11 4.54 0.00 N	55.16 4.94 0.00 N	50.09 4.70 0.00 N	45.32 4.17 0.00 N	52.15 4.88 0.00 N	90.85 8.30 0.00 N	51.25 4.72 0.00 N	51.08 4.81 0.00 N	51.94 4.90 0.00 N	42.78 3.95 0.00 N	57.00 5.25 -1.54 N	33.43 3.00 0.00 N	43.74 3.73 0.00 N	46.94 3.50 0.00 N	40.93 2.62 0.00 N
POLETTI____ 23519	36.83 2.68 0.00 N	39.65 2.44 0.00 N	37.45 2.31 0.00 N	38.48 2.42 0.00 N	37.54 2.52 0.00 N	36.74 2.82 0.00 N	46.92 3.94 0.00 N	48.26 4.48 0.00 N	46.83 4.60 0.00 N	119.84 5.63 -67.63 N	56.46 6.01 -0.23 N	51.03 5.63 0.00 N	46.14 5.00 0.00 N	53.11 5.84 0.00 N	92.44 9.89 0.00 N	52.19 5.66 0.00 N	52.06 5.79 0.00 N	52.85 5.81 0.00 N	43.55 4.73 0.00 N	58.04 6.27 -1.56 N	34.09 3.66 0.00 N	44.61 4.60 0.00 N	47.78 4.35 0.00 N	41.56 3.25 0.00 N

PORT_JEFF_3 23555	37.32 3.12 -0.04 N	40.02 2.80 0.00 N	37.91 2.77 0.00 N	38.93 2.87 0.00 N	38.22 3.20 0.00 N	37.24 3.31 0.00 N	47.54 4.56 0.00 N	49.97 5.24 -0.95 N	48.27 5.24 -0.79 N	52.98 6.04 -0.36 N	54.61 6.32 1.92 N	51.32 5.93 0.00 N	46.54 5.38 -0.01 N	53.58 6.05 -0.26 N	92.53 9.98 0.00 N	52.16 6.00 0.36 N	52.31 6.04 0.01 N	52.93 6.23 0.34 N	45.16 5.40 -0.94 N	59.21 7.07 -1.92 N	34.95 4.09 -0.43 N	46.55 5.16 -1.37 N	48.06 4.76 0.14 N	42.24 3.92 0.00 N
PORT_JEFF_4 23616	37.32 3.12 -0.04 N	40.02 2.80 0.00 N	37.91 2.77 0.00 N	38.93 2.87 0.00 N	38.22 3.20 0.00 N	37.24 3.31 0.00 N	47.54 4.56 0.00 N	49.97 5.24 -0.95 N	48.27 5.24 -0.79 N	52.98 6.04 -0.36 N	54.61 6.32 1.92 N	51.32 5.93 0.00 N	46.54 5.38 -0.01 N	53.58 6.05 -0.26 N	92.53 9.98 0.00 N	52.16 6.00 0.36 N	52.31 6.04 0.01 N	52.93 6.23 0.34 N	45.16 5.40 -0.94 N	59.21 7.07 -1.92 N	34.95 4.09 -0.43 N	46.55 5.16 -1.37 N	48.06 4.76 0.14 N	42.24 3.92 0.00 N
PORT_JEFF_IC 23713	37.43 3.17 -0.11 N	40.06 2.84 0.00 N	37.94 2.80 0.00 N	38.97 2.91 0.00 N	38.25 3.23 0.00 N	37.27 3.35 0.00 N	47.60 4.62 0.00 N	50.06 5.30 -0.98 N	48.38 5.31 -0.84 N	52.86 5.92 -0.38 N	54.52 6.19 1.87 N	51.19 5.79 0.00 N	46.44 5.28 -0.02 N	53.48 5.93 -0.27 N	92.34 9.79 0.00 N	52.06 5.89 0.35 N	52.21 5.94 0.00 N	52.84 6.12 0.33 N	45.10 5.30 -0.97 N	59.12 6.97 -1.94 N	34.90 4.01 -0.46 N	46.52 5.08 -1.43 N	48.12 4.82 0.14 N	42.30 3.98 0.00 N
PPL PILGRIM_ST_GT1 24216	37.98 3.43 -0.40 N	40.40 3.18 0.00 N	38.29 3.14 0.00 N	39.32 3.26 0.00 N	38.52 3.50 0.00 N	37.55 3.63 0.00 N	47.94 4.96 0.00 N	50.45 5.56 -1.11 N	48.83 5.53 -1.07 N	53.25 6.24 -0.43 N	54.89 6.38 1.70 N	51.38 5.98 0.00 N	46.66 5.49 -0.02 N	53.82 6.24 -0.31 N	92.90 10.35 0.00 N	52.34 6.14 0.32 N	52.43 6.17 0.00 N	53.04 6.28 0.28 N	45.36 5.41 -1.12 N	59.33 7.11 -2.00 N	35.15 4.13 -0.59 N	46.93 5.28 -1.64 N	48.44 5.13 0.12 N	42.56 4.24 0.00 N
PPL PILGRIM_ST_GT2 24217	37.98 3.43 -0.40 N	40.40 3.18 0.00 N	38.29 3.14 0.00 N	39.32 3.26 0.00 N	38.52 3.50 0.00 N	37.55 3.63 0.00 N	47.94 4.96 0.00 N	50.45 5.56 -1.11 N	48.83 5.53 -1.07 N	53.25 6.24 -0.43 N	54.89 6.38 1.70 N	51.38 5.98 0.00 N	46.66 5.49 -0.02 N	53.82 6.24 -0.31 N	92.90 10.35 0.00 N	52.34 6.14 0.32 N	52.43 6.17 0.00 N	53.04 6.28 0.28 N	45.36 5.41 -1.12 N	59.33 7.11 -2.00 N	35.15 4.13 -0.59 N	46.93 5.28 -1.64 N	48.44 5.13 0.12 N	42.56 4.24 0.00 N
PPL_SHRM_GT3 24213	36.89 2.67 -0.07 N	39.49 2.27 0.00 N	37.37 2.23 0.00 N	38.39 2.33 0.00 N	37.82 2.80 0.00 N	36.76 2.84 0.00 N	47.04 4.06 0.00 N	49.40 4.66 -0.96 N	47.78 4.73 -0.82 N	52.49 5.55 -0.37 N	54.14 5.83 1.90 N	50.88 5.48 0.00 N	46.19 5.03 -0.01 N	53.19 5.65 -0.26 N	91.82 9.27 0.00 N	51.75 5.58 0.36 N	51.93 5.66 0.01 N	52.53 5.81 0.33 N	44.83 5.05 -0.95 N	58.81 6.67 -1.93 N	34.69 3.82 -0.44 N	46.19 4.79 -1.40 N	47.51 4.21 0.14 N	41.74 3.42 0.00 N
PPL_SHRM_GT4 24214	36.89 2.67 -0.07 N	39.49 2.27 0.00 N	37.37 2.23 0.00 N	38.39 2.33 0.00 N	37.82 2.80 0.00 N	36.76 2.84 0.00 N	47.04 4.06 0.00 N	49.40 4.66 -0.96 N	47.78 4.73 -0.82 N	52.49 5.55 -0.37 N	54.14 5.83 1.90 N	50.88 5.48 0.00 N	46.19 5.03 -0.01 N	53.19 5.65 -0.26 N	91.82 9.27 0.00 N	51.75 5.58 0.36 N	51.93 5.66 0.01 N	52.53 5.81 0.33 N	44.83 5.05 -0.95 N	58.81 6.67 -1.93 N	34.69 3.82 -0.44 N	46.19 4.79 -1.40 N	47.51 4.21 0.14 N	41.74 3.42 0.00 N
PROJECT___ORANGE 1 24174	33.97 -0.18 0.00 N	37.01 -0.22 0.00 N	35.05 -0.09 0.00 N	35.90 -0.16 0.00 N	34.76 -0.26 0.00 N	33.77 -0.15 0.00 N	42.79 -0.19 0.00 N	43.60 -0.18 0.00 N	42.25 0.02 0.00 N	46.86 0.28 0.00 N	50.35 0.14 0.00 N	45.50 0.11 0.00 N	41.32 0.17 0.00 N	47.45 0.18 0.00 N	82.77 0.23 0.00 N	46.62 0.10 0.00 N	46.34 0.07 0.00 N	46.99 -0.05 0.00 N	38.97 0.15 0.00 N	57.46 0.36 -6.90 N	30.65 0.22 0.00 N	39.94 -0.08 0.00 N	43.48 0.04 0.00 N	38.20 -0.12 0.00 N
PROJECT___ORANGE 2 24166	33.97 -0.18 0.00 N	37.01 -0.22 0.00 N	35.05 -0.09 0.00 N	35.90 -0.16 0.00 N	34.76 -0.26 0.00 N	33.77 -0.15 0.00 N	42.79 -0.19 0.00 N	43.60 -0.18 0.00 N	42.25 0.02 0.00 N	46.86 0.28 0.00 N	50.35 0.14 0.00 N	45.50 0.11 0.00 N	41.32 0.17 0.00 N	47.45 0.18 0.00 N	82.77 0.23 0.00 N	46.62 0.10 0.00 N	46.34 0.07 0.00 N	46.99 -0.05 0.00 N	38.97 0.15 0.00 N	57.46 0.36 -6.90 N	30.65 0.22 0.00 N	39.94 -0.08 0.00 N	43.48 0.04 0.00 N	38.20 -0.12 0.00 N
PYRITES___HYD 24023	34.29 0.14 0.00 N	37.64 0.42 0.00 N	35.34 0.19 0.00 N	36.28 0.22 0.00 N	35.26 0.25 0.00 N	34.13 0.20 0.00 N	43.32 0.34 0.00 N	43.84 0.06 0.00 N	41.43 -0.81 0.00 N	45.29 -1.29 0.00 N	48.51 -1.70 0.00 N	43.56 -1.84 0.00 N	39.63 -1.52 0.00 N	45.13 -2.15 0.00 N	78.43 -4.11 0.00 N	44.43 -2.09 0.00 N	44.13 -2.14 0.00 N	45.05 -1.99 0.00 N	37.57 -1.26 0.00 N	26.20 -1.94 22.07 N	22.49 -1.06 6.87 N	39.40 -0.61 0.00 N	43.05 -0.39 0.00 N	37.90 -0.41 0.00 N
RAMAPO___LBMP 323565	36.45 2.30 0.00 N	39.27 2.05 0.00 N	37.12 1.98 0.00 N	38.16 2.10 0.00 N	37.21 2.19 0.00 N	36.37 2.45 0.00 N	46.38 3.41 0.00 N	47.64 3.86 0.00 N	46.17 3.94 0.00 N	51.33 4.76 0.00 N	55.37 5.15 0.00 N	50.30 4.90 0.00 N	45.53 4.39 0.00 N	52.40 5.13 0.00 N	91.26 8.71 0.00 N	51.47 4.95 0.00 N	51.35 5.08 0.00 N	52.15 5.11 0.00 N	42.98 4.16 0.00 N	57.36 5.57 -1.58 N	33.64 3.21 0.00 N	44.02 4.01 0.00 N	47.19 3.75 0.00 N	41.14 2.83 0.00 N
RANKINE____ 23646	33.10 -1.05 0.00 N	36.14 -1.08 0.00 N	34.72 -0.42 0.00 N	35.42 -0.64 0.00 N	33.77 -1.25 0.00 N	33.21 -0.71 0.00 N	41.93 -1.05 0.00 N	42.46 -1.32 0.00 N	40.52 -1.71 0.00 N	44.30 -2.27 0.00 N	47.59 -2.63 0.00 N	42.77 -2.63 0.00 N	39.00 -2.14 0.00 N	44.61 -2.66 0.00 N	77.72 -4.82 0.00 N	43.61 -2.92 0.00 N	43.32 -2.96 0.00 N	43.77 -3.28 0.00 N	36.54 -2.29 0.00 N	49.81 -2.85 -2.45 N	29.24 -1.19 0.00 N	37.82 -2.19 0.00 N	41.67 -1.77 0.00 N	36.77 -1.54 0.00 N
RAVENSWOOD_GT2_1 24244	36.86 2.71 0.00 N	39.67 2.45 0.00 N	37.48 2.34 0.00 N	38.51 2.45 0.00 N	37.57 2.55 0.00 N	36.75 2.83 0.00 N	46.95 3.97 0.00 N	48.32 4.54 0.00 N	46.89 4.66 0.00 N	121.98 5.64 -69.76 N	56.48 6.03 -0.24 N	51.04 5.64 0.00 N	46.14 5.00 0.00 N	53.11 5.84 0.00 N	92.41 9.86 0.00 N	52.18 5.66 0.00 N	52.05 5.78 0.00 N	52.85 5.80 0.00 N	43.56 4.74 0.00 N	58.04 6.27 -1.56 N	34.10 3.67 0.00 N	44.65 4.64 0.00 N	47.85 4.41 0.00 N	41.63 3.32 0.00 N
RAVENSWOOD_GT2_2 24245	36.86 2.71 0.00 N	39.67 2.45 0.00 N	37.48 2.34 0.00 N	38.51 2.45 0.00 N	37.57 2.55 0.00 N	36.75 2.83 0.00 N	46.95 3.97 0.00 N	48.32 4.54 0.00 N	46.89 4.66 0.00 N	121.98 5.64 -69.76 N	56.48 6.03 -0.24 N	51.04 5.64 0.00 N	46.14 5.00 0.00 N	53.11 5.84 0.00 N	92.41 9.86 0.00 N	52.18 5.66 0.00 N	52.05 5.78 0.00 N	52.85 5.80 0.00 N	43.56 4.74 0.00 N	58.04 6.27 -1.56 N	34.10 3.67 0.00 N	44.65 4.64 0.00 N	47.85 4.41 0.00 N	41.63 3.32 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_3 24246	36.89 2.74 0.00 N	39.71 2.49 0.00 N	37.51 2.37 0.00 N	38.53 2.47 0.00 N	37.60 2.58 0.00 N	36.78 2.86 0.00 N	46.99 4.02 0.00 N	48.37 4.59 0.00 N	46.94 4.71 0.00 N	122.03 5.69 -69.76 N	56.54 6.09 -0.24 N	51.10 5.71 0.00 N	46.19 5.05 0.00 N	53.17 5.90 0.00 N	92.51 9.96 0.00 N	52.24 5.71 0.00 N	52.11 5.83 0.00 N	52.91 5.86 0.00 N	43.61 4.78 0.00 N	58.10 6.33 -1.56 N	34.14 3.71 0.00 N	44.70 4.68 0.00 N	47.89 4.45 0.00 N	41.67 3.36 0.00 N	
RAVENSWOOD_GT2_4 24247	36.89 2.74 0.00 N	39.71 2.49 0.00 N	37.51 2.37 0.00 N	38.53 2.47 0.00 N	37.60 2.58 0.00 N	36.78 2.86 0.00 N	46.99 4.02 0.00 N	48.37 4.59 0.00 N	46.94 4.71 0.00 N	122.03 5.69 -69.76 N	56.54 6.09 -0.24 N	51.10 5.71 0.00 N	46.19 5.05 0.00 N	53.17 5.90 0.00 N	92.51 9.96 0.00 N	52.24 5.71 0.00 N	52.11 5.83 0.00 N	52.91 5.86 0.00 N	43.61 4.78 0.00 N	58.10 6.33 -1.56 N	34.14 3.71 0.00 N	44.70 4.68 0.00 N	47.89 4.45 0.00 N	41.67 3.36 0.00 N	
RAVENSWOOD_GT3_1 24248	36.87 2.72 0.00 N	39.67 2.46 0.00 N	37.48 2.34 0.00 N	38.51 2.45 0.00 N	37.57 2.55 0.00 N	36.76 2.84 0.00 N	46.95 3.98 0.00 N	48.32 4.55 0.00 N	46.89 4.66 0.00 N	121.98 5.64 -69.76 N	56.49 6.04 -0.24 N	51.05 5.65 0.00 N	46.14 5.00 0.00 N	53.12 5.84 0.00 N	92.42 9.88 0.00 N	52.18 5.66 0.00 N	52.06 5.79 0.00 N	52.86 5.82 0.00 N	43.57 4.74 0.00 N	58.05 6.28 -1.56 N	34.11 3.68 0.00 N	44.66 4.65 0.00 N	47.85 4.41 0.00 N	41.63 3.32 0.00 N	
RAVENSWOOD_GT3_2 24249	36.87 2.72 0.00 N	39.67 2.46 0.00 N	37.48 2.34 0.00 N	38.51 2.45 0.00 N	37.57 2.55 0.00 N	36.76 2.84 0.00 N	46.95 3.98 0.00 N	48.32 4.55 0.00 N	46.89 4.66 0.00 N	121.98 5.64 -69.76 N	56.49 6.04 -0.24 N	51.05 5.65 0.00 N	46.14 5.00 0.00 N	53.12 5.84 0.00 N	92.42 9.88 0.00 N	52.18 5.66 0.00 N	52.06 5.79 0.00 N	52.86 5.82 0.00 N	43.57 4.74 0.00 N	58.05 6.28 -1.56 N	34.11 3.68 0.00 N	44.66 4.65 0.00 N	47.85 4.41 0.00 N	41.63 3.32 0.00 N	
RAVENSWOOD_GT3_3 24250	36.93 2.78 0.00 N	39.74 2.53 0.00 N	37.55 2.41 0.00 N	38.57 2.51 0.00 N	37.63 2.61 0.00 N	36.81 2.89 0.00 N	47.04 4.07 0.00 N	48.43 4.65 0.00 N	46.99 4.75 0.00 N	122.10 5.76 -69.76 N	56.61 6.16 -0.24 N	51.15 5.76 0.00 N	46.24 5.10 0.00 N	53.23 5.96 0.00 N	92.61 10.07 0.00 N	52.29 5.76 0.00 N	52.18 5.90 0.00 N	52.97 5.92 0.00 N	43.66 4.83 0.00 N	58.16 6.39 -1.56 N	34.18 3.75 0.00 N	44.75 4.74 0.00 N	47.95 4.51 0.00 N	41.71 3.40 0.00 N	
RAVENSWOOD_GT3_4 24251	36.93 2.78 0.00 N	39.74 2.53 0.00 N	37.55 2.41 0.00 N	38.57 2.51 0.00 N	37.63 2.61 0.00 N	36.81 2.89 0.00 N	47.04 4.07 0.00 N	48.43 4.65 0.00 N	46.99 4.75 0.00 N	122.10 5.76 -69.76 N	56.61 6.16 -0.24 N	51.15 5.76 0.00 N	46.24 5.10 0.00 N	53.23 5.96 0.00 N	92.61 10.07 0.00 N	52.29 5.76 0.00 N	52.18 5.90 0.00 N	52.97 5.92 0.00 N	43.66 4.83 0.00 N	58.16 6.39 -1.56 N	34.18 3.75 0.00 N	44.75 4.74 0.00 N	47.95 4.51 0.00 N	41.71 3.40 0.00 N	
RAVENSWOOD_GT_1 23729	37.83 2.87 -0.81 N	39.82 2.60 0.00 N	37.62 2.48 0.00 N	38.65 2.59 0.00 N	37.71 2.69 0.00 N	36.89 2.97 0.00 N	47.12 4.14 0.00 N	50.24 4.75 -1.71 N	52.51 4.86 -5.41 N	124.66 5.79 -72.29 N	57.16 6.29 -0.66 N	53.05 5.88 -1.78 N	48.60 5.18 -2.27 N	54.52 6.06 -1.19 N	92.56 10.01 0.00 N	52.36 5.84 0.00 N	52.27 5.99 0.00 N	53.06 6.01 0.00 N	43.72 4.90 0.00 N	58.20 6.43 -1.56 N	34.24 3.80 0.00 N	45.68 4.81 -0.86 N	48.04 4.60 -0.01 N	41.79 3.48 0.00 N	
RAVENSWOOD_GT_10 24258	36.81 2.71 0.05 N	39.67 2.45 0.00 N	37.48 2.34 0.00 N	38.50 2.44 0.00 N	37.57 2.55 0.00 N	36.75 2.83 0.00 N	46.95 3.97 0.00 N	48.31 4.54 0.00 N	46.89 4.66 0.01 N	121.98 5.64 -69.76 N	56.46 6.03 -0.21 N	50.98 5.64 0.05 N	46.14 5.00 0.00 N	53.11 5.84 0.00 N	92.41 9.86 0.00 N	52.18 5.65 0.00 N	52.05 5.78 0.00 N	52.85 5.81 0.00 N	43.56 4.74 0.00 N	58.04 6.27 -1.56 N	34.10 3.67 0.00 N	44.75 4.64 -0.10 N	47.84 4.40 0.00 N	41.62 3.31 0.00 N	
RAVENSWOOD_GT_11 24259	36.81 2.71 0.05 N	39.67 2.45 0.00 N	37.48 2.34 0.00 N	38.50 2.44 0.00 N	37.57 2.55 0.00 N	36.75 2.83 0.00 N	46.95 3.97 0.00 N	48.31 4.54 0.00 N	46.89 4.66 0.01 N	121.98 5.64 -69.76 N	56.46 6.03 -0.21 N	50.98 5.64 0.05 N	46.14 5.00 0.00 N	53.11 5.84 0.00 N	92.41 9.86 0.00 N	52.18 5.65 0.00 N	52.05 5.78 0.00 N	52.85 5.81 0.00 N	43.56 4.74 0.00 N	58.04 6.27 -1.56 N	34.10 3.67 0.00 N	44.75 4.64 -0.10 N	47.84 4.40 0.00 N	41.62 3.31 0.00 N	
RAVENSWOOD_GT_4 24252	36.54 2.70 0.31 N	39.66 2.45 0.00 N	37.48 2.34 0.00 N	38.49 2.43 0.00 N	37.56 2.54 0.00 N	36.74 2.82 0.00 N	46.94 3.97 0.00 N	48.31 4.53 0.00 N	46.83 4.64 0.04 N	121.97 5.63 -69.76 N	56.31 6.02 -0.08 N	50.66 5.62 0.35 N	46.11 4.97 0.01 N	53.10 5.82 0.00 N	92.40 9.86 0.00 N	52.16 5.63 0.00 N	52.05 5.77 0.00 N	52.83 5.79 0.00 N	43.56 4.73 0.00 N	58.04 6.27 -1.56 N	34.10 3.67 0.00 N	45.30 4.63 -0.65 N	47.83 4.39 0.00 N	41.62 3.30 0.00 N	
RAVENSWOOD_GT_5 24254	36.54 2.70 0.31 N	39.66 2.45 0.00 N	37.48 2.34 0.00 N	38.49 2.43 0.00 N	37.56 2.54 0.00 N	36.74 2.82 0.00 N	46.94 3.97 0.00 N	48.31 4.53 0.00 N	46.83 4.64 0.04 N	121.97 5.63 -69.76 N	56.31 6.02 -0.08 N	50.66 5.62 0.35 N	46.11 4.97 0.01 N	53.10 5.82 0.00 N	92.40 9.86 0.00 N	52.16 5.63 0.00 N	52.05 5.77 0.00 N	52.83 5.79 0.00 N	43.56 4.73 0.00 N	58.04 6.27 -1.56 N	34.10 3.67 0.00 N	45.30 4.63 -0.65 N	47.83 4.39 0.00 N	41.62 3.30 0.00 N	
RAVENSWOOD_GT_6 24253	36.54 2.70 0.31 N	39.66 2.45 0.00 N	37.48 2.34 0.00 N	38.49 2.43 0.00 N	37.56 2.54 0.00 N	36.74 2.82 0.00 N	46.94 3.97 0.00 N	48.31 4.53 0.00 N	46.83 4.64 0.04 N	121.97 5.63 -69.76 N	56.31 6.02 -0.08 N	50.66 5.62 0.35 N	46.11 4.97 0.01 N	53.10 5.82 0.00 N	92.40 9.86 0.00 N	52.16 5.63 0.00 N	52.05 5.77 0.00 N	52.83 5.79 0.00 N	43.56 4.73 0.00 N	58.04 6.27 -1.56 N	34.10 3.67 0.00 N	45.30 4.63 -0.65 N	47.83 4.39 0.00 N	41.62 3.30 0.00 N	
RAVENSWOOD_GT_7 24255	36.54 2.70 0.31 N	39.66 2.45 0.00 N	37.48 2.34 0.00 N	38.49 2.43 0.00 N	37.56 2.54 0.00 N	36.74 2.82 0.00 N	46.94 3.97 0.00 N	48.31 4.53 0.00 N	46.83 4.64 0.04 N	121.97 5.63 -69.76 N	56.31 6.02 -0.08 N	50.66 5.62 0.35 N	46.11 4.97 0.01 N	53.10 5.82 0.00 N	92.40 9.86 0.00 N	52.16 5.63 0.00 N	52.05 5.77 0.00 N	52.83 5.79 0.00 N	43.56 4.73 0.00 N	58.04 6.27 -1.56 N	34.10 3.67 0.00 N	45.30 4.63 -0.65 N	47.83 4.39 0.00 N	41.62 3.30 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11)	36.81	39.67	37.48	38.50	37.57	36.75	46.95	48.31	46.89	121.98	56.46	50.98	46.14	53.11	92.41	52.18	52.05	52.85	43.56	58.04	34.10	44.75	47.84	41.62	

24256	2.71 0.05 N	2.45 0.00 N	2.34 0.00 N	2.44 0.00 N	2.55 0.00 N	2.83 0.00 N	3.97 0.00 N	4.54 0.00 N	4.66 0.01 N	5.64 -69.76 N	6.03 -0.21 N	5.64 0.05 N	5.00 0.00 N	5.84 0.00 N	9.86 0.00 N	5.65 0.00 N	5.78 0.00 N	5.81 0.00 N	4.74 0.00 N	6.27 -1.56 N	3.67 0.00 N	4.64 -0.10 N	4.40 0.00 N	3.31 0.00 N
RAVENSWOOD_GT_9 24257	36.81 2.71 0.05 N	39.67 2.45 0.00 N	37.48 2.34 0.00 N	38.50 2.44 0.00 N	37.57 2.55 0.00 N	36.75 2.83 0.00 N	46.95 3.97 0.00 N	48.31 4.54 0.00 N	46.89 4.66 0.00 N	121.98 5.64 -69.76 N	56.46 6.03 -0.21 N	50.98 5.64 0.05 N	46.14 5.00 0.00 N	53.11 5.84 0.00 N	92.41 9.86 0.00 N	52.18 5.65 0.00 N	52.05 5.78 0.00 N	52.85 5.81 0.00 N	43.56 4.74 0.00 N	58.04 6.27 -1.56 N	34.10 3.67 0.00 N	44.75 4.64 -0.10 N	47.84 4.40 0.00 N	41.62 3.31 0.00 N
RAVENSWOOD____1 23533	37.59 2.83 -0.61 N	39.77 2.55 0.00 N	37.58 2.44 0.00 N	38.61 2.55 0.00 N	37.67 2.65 0.00 N	36.86 2.94 0.00 N	47.07 4.10 0.00 N	50.20 4.71 -1.71 N	52.43 4.81 -5.38 N	124.61 5.74 -72.29 N	56.99 6.22 -0.56 N	52.76 5.82 -1.55 N	48.56 5.14 -2.27 N	54.46 6.00 -1.19 N	92.53 9.98 0.00 N	52.31 5.78 0.00 N	52.21 5.94 0.00 N	53.00 5.95 0.00 N	43.68 4.85 0.00 N	58.16 6.39 -1.56 N	34.20 3.77 0.00 N	44.79 4.78 0.00 N	47.99 4.55 0.00 N	41.75 3.43 0.00 N
RAVENSWOOD____2 23534	37.34 2.79 -0.40 N	39.73 2.52 0.00 N	37.54 2.40 0.00 N	38.56 2.50 0.00 N	37.63 2.61 0.00 N	36.83 2.91 0.00 N	47.03 4.05 0.00 N	50.15 4.66 -1.71 N	52.35 4.75 -5.36 N	124.58 5.71 -72.29 N	56.83 6.17 -0.45 N	52.48 5.77 -1.31 N	48.51 5.10 -2.26 N	54.41 5.95 -1.18 N	92.48 9.93 0.00 N	52.26 5.74 0.00 N	52.15 5.88 0.00 N	52.95 5.91 0.00 N	43.63 4.81 0.00 N	58.11 6.34 -1.56 N	34.17 3.74 0.00 N	43.92 4.75 0.84 N	47.94 4.50 0.00 N	41.71 3.40 0.00 N
RAVENSWOOD____3 23535	36.87 2.72 0.00 N	39.67 2.46 0.00 N	37.48 2.34 0.00 N	38.51 2.45 0.00 N	37.57 2.55 0.00 N	36.76 2.84 0.00 N	46.95 3.98 0.00 N	48.32 4.55 0.00 N	46.90 4.66 0.00 N	121.98 5.64 -69.76 N	56.49 6.04 -0.24 N	51.05 5.65 0.00 N	46.14 5.00 0.00 N	53.12 5.84 0.00 N	92.42 9.88 0.00 N	52.18 5.66 0.00 N	52.06 5.79 0.00 N	52.86 5.82 0.00 N	43.57 4.74 0.00 N	58.05 6.28 -1.56 N	34.11 3.68 0.00 N	44.66 4.65 0.00 N	47.85 4.41 0.00 N	41.63 3.32 0.00 N
RAVENSWOOD____4 23820	37.34 2.79 -0.40 N	39.73 2.52 0.00 N	37.54 2.40 0.00 N	38.56 2.50 0.00 N	37.63 2.61 0.00 N	36.83 2.91 0.00 N	47.03 4.05 0.00 N	50.15 4.66 -1.71 N	52.35 4.75 -5.36 N	124.58 5.71 -72.29 N	56.83 6.17 -0.45 N	52.48 5.77 -1.31 N	48.51 5.10 -2.26 N	54.41 5.95 -1.18 N	92.48 9.93 0.00 N	52.26 5.74 0.00 N	52.15 5.88 0.00 N	52.95 5.91 0.00 N	43.63 4.81 0.00 N	58.11 6.34 -1.56 N	34.17 3.74 0.00 N	43.92 4.75 0.84 N	47.94 4.50 0.00 N	41.71 3.40 0.00 N
RCPL_TRUST____DRP 24196	36.89 2.74 0.00 N	39.70 2.48 0.00 N	37.51 2.37 0.00 N	38.53 2.47 0.00 N	37.60 2.58 0.00 N	36.79 2.86 0.00 N	47.01 4.03 0.00 N	48.39 4.61 0.00 N	46.97 4.73 0.00 N	117.66 5.77 -65.32 N	56.60 6.17 -0.22 N	51.18 5.78 0.00 N	46.28 5.14 0.00 N	53.29 6.01 0.00 N	92.75 10.20 0.00 N	52.34 5.81 0.00 N	52.23 5.95 0.00 N	53.01 5.97 0.00 N	43.68 4.86 0.00 N	58.21 6.44 -1.56 N	34.16 3.73 0.00 N	44.71 4.70 0.00 N	47.88 4.44 0.00 N	41.66 3.35 0.00 N
RENSSELAER____COGEN 23796	35.05 0.90 0.00 N	38.04 0.82 0.00 N	36.01 0.87 0.00 N	36.95 0.89 0.00 N	35.96 0.94 0.00 N	34.87 0.94 0.00 N	43.80 0.83 0.00 N	45.02 1.24 0.00 N	43.50 1.26 0.00 N	48.27 1.69 0.00 N	52.18 1.97 0.00 N	47.46 2.07 0.00 N	42.94 1.79 0.00 N	49.40 2.13 0.00 N	86.17 3.62 0.00 N	48.59 2.07 0.00 N	48.37 2.10 0.00 N	49.26 2.21 0.00 N	40.46 1.64 0.00 N	54.57 2.24 -2.12 N	31.84 1.16 -0.25 N	41.34 1.33 0.00 N	44.51 1.07 0.00 N	38.99 0.67 0.00 N
REVERE_CPPR_DRP 24186	35.09 0.94 0.00 N	38.38 1.16 0.00 N	36.33 1.19 0.00 N	37.27 1.21 0.00 N	36.16 1.14 0.00 N	35.24 1.32 0.00 N	44.74 1.76 0.00 N	45.84 2.07 0.00 N	44.32 2.08 0.00 N	49.31 2.73 0.00 N	53.05 2.84 0.00 N	47.95 2.55 0.00 N	43.58 2.43 0.00 N	49.98 2.71 0.00 N	87.12 4.58 0.00 N	48.54 2.02 0.00 N	48.23 1.96 0.00 N	48.88 1.84 0.00 N	40.40 1.58 0.00 N	55.51 2.30 -3.00 N	31.79 1.36 0.00 N	41.30 1.28 0.00 N	44.67 1.23 0.00 N	39.17 0.86 0.00 N
RIVERBAY____ 323610	37.88 2.92 -0.81 N	39.83 2.61 0.00 N	37.60 2.46 0.00 N	38.61 2.55 0.00 N	37.68 2.66 0.00 N	36.83 2.90 0.00 N	46.95 3.97 0.00 N	48.36 4.58 0.00 N	47.12 4.78 -0.10 N	122.01 5.68 -69.76 N	57.17 6.30 -0.66 N	52.09 5.78 -0.92 N	46.19 5.02 -0.03 N	53.21 5.93 0.00 N	92.62 10.07 0.00 N	52.43 5.90 0.00 N	52.26 5.98 0.00 N	53.03 5.98 0.00 N	43.61 4.78 0.00 N	58.13 6.36 -1.56 N	34.13 3.70 0.00 N	45.52 4.65 -0.86 N	47.99 4.55 -0.01 N	41.70 3.39 0.00 N
ROCHESTER_9_IC 23652	33.73 -0.42 0.00 N	36.81 -0.41 0.00 N	35.14 0.00 0.00 N	35.88 -0.19 0.00 N	34.48 -0.54 0.00 N	33.76 -0.16 0.00 N	42.79 -0.18 0.00 N	43.69 -0.09 0.00 N	41.95 -0.28 0.00 N	46.21 -0.36 0.00 N	49.70 -0.51 0.00 N	44.84 -0.55 0.00 N	40.81 -0.33 0.00 N	46.71 -0.57 0.00 N	81.24 -1.31 0.00 N	45.70 -0.83 0.00 N	45.36 -0.91 0.00 N	45.82 -1.22 0.00 N	38.15 -0.67 0.00 N	50.77 -0.77 -1.33 N	30.41 -0.02 0.00 N	39.37 -0.64 0.00 N	43.00 -0.44 0.00 N	37.73 -0.58 0.00 N
ROSETON____1 23587	36.26 2.11 0.00 N	39.12 1.90 0.00 N	36.98 1.84 0.00 N	37.99 1.93 0.00 N	37.03 2.01 0.00 N	36.16 2.24 0.00 N	46.08 3.11 0.00 N	47.36 3.58 0.00 N	45.89 3.66 0.00 N	51.02 4.45 0.00 N	55.06 4.84 0.00 N	49.99 4.59 0.00 N	45.23 4.09 0.00 N	52.05 4.78 0.00 N	90.67 8.12 0.00 N	51.14 4.62 0.00 N	50.99 4.72 0.00 N	51.82 4.78 0.00 N	42.69 3.86 0.00 N	56.92 5.14 -1.56 N	33.38 2.95 0.00 N	43.69 3.68 0.00 N	46.89 3.45 0.00 N	40.90 2.59 0.00 N
ROSETON____2 23588	36.26 2.11 0.00 N	39.12 1.90 0.00 N	36.98 1.84 0.00 N	37.99 1.93 0.00 N	37.03 2.01 0.00 N	36.16 2.24 0.00 N	46.08 3.11 0.00 N	47.36 3.58 0.00 N	45.89 3.66 0.00 N	51.02 4.45 0.00 N	55.06 4.84 0.00 N	49.99 4.59 0.00 N	45.23 4.09 0.00 N	52.05 4.78 0.00 N	90.67 8.12 0.00 N	51.14 4.62 0.00 N	50.99 4.72 0.00 N	51.82 4.78 0.00 N	42.69 3.86 0.00 N	56.92 5.14 -1.56 N	33.38 2.95 0.00 N	43.69 3.68 0.00 N	46.89 3.45 0.00 N	40.90 2.59 0.00 N
RUSSELL____1 23602	34.30 0.15 0.00 N	37.30 0.08 0.00 N	35.57 0.43 0.00 N	36.32 0.27 0.00 N	34.96 -0.06 0.00 N	34.33 0.40 0.00 N	43.74 0.77 0.00 N	44.60 0.82 0.00 N	42.94 0.70 0.00 N	47.20 0.63 0.00 N	50.81 0.60 0.00 N	45.90 0.50 0.00 N	41.76 0.61 0.00 N	47.80 0.52 0.00 N	83.32 0.77 0.00 N	46.77 0.24 0.00 N	46.47 0.20 0.00 N	47.08 0.04 0.00 N	39.19 0.37 0.00 N	52.18 0.61 -1.36 N	31.14 0.71 0.00 N	40.21 0.19 0.00 N	43.80 0.37 0.00 N	38.42 0.10 0.00 N



RUSSELL___2 23532	34.30 0.15 0.00 N	37.30 0.08 0.00 N	35.57 0.43 0.00 N	36.32 0.27 0.00 N	34.96 -0.06 0.00 N	34.33 0.40 0.00 N	43.74 0.77 0.00 N	44.60 0.82 0.00 N	42.94 0.70 0.00 N	47.20 0.63 0.00 N	50.81 0.60 0.00 N	45.90 0.50 0.00 N	41.76 0.61 0.00 N	47.80 0.52 0.00 N	83.32 0.77 0.00 N	46.77 0.24 0.00 N	46.47 0.20 0.00 N	47.08 0.04 0.00 N	39.19 0.37 0.00 N	52.18 0.61 -1.36 N	31.14 0.71 0.00 N	40.21 0.19 0.00 N	43.80 0.37 0.00 N	38.42 0.10 0.00 N
RUSSELL___3 23549	33.84 -0.32 0.00 N	36.85 -0.37 0.00 N	35.17 0.03 0.00 N	35.90 -0.16 0.00 N	34.53 -0.49 0.00 N	33.83 -0.09 0.00 N	42.98 0.00 0.00 N	43.80 0.03 0.00 N	42.10 -0.14 0.00 N	46.29 -0.29 0.00 N	49.78 -0.43 0.00 N	44.92 -0.47 0.00 N	40.86 -0.28 0.00 N	46.76 -0.52 0.00 N	81.47 -1.08 0.00 N	45.76 -0.76 0.00 N	45.46 -0.81 0.00 N	46.06 -0.98 0.00 N	38.34 -0.49 0.00 N	51.00 -0.52 -1.31 N	30.50 0.07 0.00 N	39.46 -0.55 0.00 N	43.08 -0.36 0.00 N	37.84 -0.47 0.00 N
RUSSELL___4 23556	34.28 0.13 0.00 N	37.29 0.07 0.00 N	35.55 0.41 0.00 N	36.31 0.25 0.00 N	34.95 -0.07 0.00 N	34.32 0.39 0.00 N	43.71 0.73 0.00 N	44.57 0.79 0.00 N	42.91 0.67 0.00 N	47.17 0.60 0.00 N	50.78 0.57 0.00 N	45.87 0.47 0.00 N	41.72 0.57 0.00 N	47.77 0.50 0.00 N	83.24 0.69 0.00 N	46.74 0.22 0.00 N	46.45 0.17 0.00 N	47.08 0.03 0.00 N	39.17 0.34 0.00 N	52.16 0.59 -1.36 N	31.12 0.69 0.00 N	40.19 0.18 0.00 N	43.78 0.34 0.00 N	38.41 0.09 0.00 N
RUSSELL___STATION 23914	33.84 -0.32 0.00 N	36.85 -0.37 0.00 N	35.17 0.03 0.00 N	35.90 -0.16 0.00 N	34.53 -0.49 0.00 N	33.83 -0.09 0.00 N	42.98 0.00 0.00 N	43.80 0.03 0.00 N	42.10 -0.14 0.00 N	46.29 -0.29 0.00 N	49.78 -0.43 0.00 N	44.92 -0.47 0.00 N	40.86 -0.28 0.00 N	46.76 -0.52 0.00 N	81.47 -1.08 0.00 N	45.76 -0.76 0.00 N	45.46 -0.81 0.00 N	46.06 -0.98 0.00 N	38.34 -0.49 0.00 N	51.00 -0.52 -1.31 N	30.50 0.07 0.00 N	39.46 -0.55 0.00 N	43.08 -0.36 0.00 N	37.84 -0.47 0.00 N
S SALMON___HYD 24043	34.32 0.17 0.00 N	37.42 0.20 0.00 N	35.37 0.22 0.00 N	36.25 0.19 0.00 N	35.13 0.11 0.00 N	34.20 0.28 0.00 N	43.42 0.44 0.00 N	44.40 0.62 0.00 N	42.64 0.41 0.00 N	47.20 0.62 0.00 N	50.79 0.58 0.00 N	45.84 0.44 0.00 N	41.67 0.53 0.00 N	47.78 0.50 0.00 N	83.25 0.71 0.00 N	46.92 0.39 0.00 N	46.60 0.33 0.00 N	47.07 0.03 0.00 N	39.05 0.22 0.00 N	51.28 0.63 -0.44 N	30.24 0.39 0.58 N	40.15 0.14 0.00 N	43.63 0.19 0.00 N	38.26 -0.05 0.00 N
SELKIRK___I 23801	34.94 0.79 0.00 N	37.91 0.70 0.00 N	35.86 0.72 0.00 N	36.82 0.76 0.00 N	35.85 0.83 0.00 N	34.82 0.89 0.00 N	43.86 0.88 0.00 N	45.05 1.28 0.00 N	43.50 1.27 0.00 N	48.30 1.73 0.00 N	52.20 1.99 0.00 N	47.42 2.02 0.00 N	42.90 1.76 0.00 N	49.35 2.08 0.00 N	86.06 3.52 0.00 N	48.50 1.98 0.00 N	48.31 2.04 0.00 N	49.14 2.09 0.00 N	40.41 1.58 0.00 N	54.45 2.18 -2.06 N	31.78 1.12 -0.23 N	41.31 1.30 0.00 N	44.51 1.07 0.00 N	39.00 0.68 0.00 N
SELKIRK___II 23799	34.81 0.66 0.00 N	37.73 0.52 0.00 N	35.67 0.53 0.00 N	36.60 0.54 0.00 N	35.61 0.59 0.00 N	34.56 0.64 0.00 N	43.61 0.64 0.00 N	44.84 1.07 0.00 N	43.37 1.13 0.00 N	48.08 1.50 0.00 N	51.97 1.76 0.00 N	47.22 1.83 0.00 N	42.73 1.59 0.00 N	49.15 1.88 0.00 N	85.73 3.18 0.00 N	48.33 1.81 0.00 N	48.13 1.85 0.00 N	48.97 1.93 0.00 N	40.26 1.44 0.00 N	54.25 1.96 -2.08 N	31.66 1.00 -0.23 N	41.19 1.18 0.00 N	44.39 0.95 0.00 N	38.88 0.56 0.00 N
SENECA OSWGO___HYD 24041	33.63 -0.52 0.00 N	36.69 -0.53 0.00 N	34.75 -0.39 0.00 N	35.61 -0.45 0.00 N	34.49 -0.53 0.00 N	33.47 -0.45 0.00 N	42.32 -0.65 0.00 N	43.21 -0.57 0.00 N	41.70 -0.54 0.00 N	46.30 -0.27 0.00 N	49.82 -0.39 0.00 N	45.04 -0.36 0.00 N	40.87 -0.27 0.00 N	46.92 -0.35 0.00 N	81.87 -0.68 0.00 N	46.08 -0.45 0.00 N	45.81 -0.47 0.00 N	46.52 -0.52 0.00 N	38.50 -0.32 0.00 N	52.25 -0.20 -2.24 N	30.34 -0.09 0.00 N	39.48 -0.53 0.00 N	43.00 -0.43 0.00 N	37.80 -0.51 0.00 N
SENECA___ENERGY 23797	33.82 -0.33 0.00 N	36.88 -0.34 0.00 N	35.05 -0.09 0.00 N	35.98 -0.08 0.00 N	34.75 -0.27 0.00 N	33.94 0.02 0.00 N	43.05 0.08 0.00 N	43.89 0.11 0.00 N	42.47 0.24 0.00 N	47.09 0.52 0.00 N	50.50 0.29 0.00 N	45.52 0.13 0.00 N	41.42 0.27 0.00 N	47.53 0.26 0.00 N	82.86 0.31 0.00 N	46.61 0.09 0.00 N	46.39 0.12 0.00 N	46.95 -0.10 0.00 N	39.06 0.24 0.00 N	56.56 0.63 -5.72 N	30.87 0.44 0.00 N	39.98 -0.04 0.00 N	43.47 0.03 0.00 N	38.12 -0.19 0.00 N
SHOEMAKER___GT 23640	36.16 2.01 0.00 N	39.10 1.88 0.00 N	36.98 1.84 0.00 N	37.98 1.92 0.00 N	36.99 1.98 0.00 N	36.12 2.20 0.00 N	45.99 3.01 0.00 N	47.29 3.51 0.00 N	45.72 3.49 0.00 N	50.89 4.32 0.00 N	54.92 4.71 0.00 N	49.86 4.46 0.00 N	45.11 3.97 0.00 N	51.91 4.64 0.00 N	90.43 7.88 0.00 N	51.00 4.48 0.00 N	50.85 4.57 0.00 N	51.64 4.60 0.00 N	42.49 3.66 0.00 N	56.80 4.96 -1.63 N	33.27 2.84 0.00 N	43.45 3.44 0.00 N	46.64 3.20 0.00 N	40.70 2.39 0.00 N
SHOREHAM_IC_1 23715	36.89 2.67 -0.07 N	39.49 2.27 0.00 N	37.37 2.23 0.00 N	38.39 2.33 0.00 N	37.82 2.80 0.00 N	36.76 2.84 0.00 N	47.04 4.06 0.00 N	49.40 4.66 -0.96 N	47.78 4.73 -0.82 N	52.49 5.55 -0.37 N	54.14 5.83 1.90 N	50.88 5.48 0.00 N	46.19 5.03 -0.01 N	53.19 5.65 -0.26 N	91.82 9.27 0.00 N	51.75 5.58 0.36 N	51.93 5.66 0.01 N	52.53 5.81 0.33 N	44.83 5.05 -0.95 N	58.81 6.67 -1.93 N	34.69 3.82 -0.44 N	46.19 4.79 -1.40 N	47.51 4.21 0.14 N	41.74 3.42 0.00 N
SHOREHAM_IC_2 23716	36.89 2.67 -0.07 N	39.49 2.27 0.00 N	37.37 2.23 0.00 N	38.39 2.33 0.00 N	37.82 2.80 0.00 N	36.76 2.84 0.00 N	47.04 4.06 0.00 N	49.40 4.66 -0.96 N	47.78 4.73 -0.82 N	52.49 5.55 -0.37 N	54.14 5.83 1.90 N	50.88 5.48 0.00 N	46.19 5.03 -0.01 N	53.19 5.65 -0.26 N	91.82 9.27 0.00 N	51.75 5.58 0.36 N	51.93 5.66 0.01 N	52.53 5.81 0.33 N	44.83 5.05 -0.95 N	58.81 6.67 -1.93 N	34.69 3.82 -0.44 N	46.19 4.79 -1.40 N	47.51 4.21 0.14 N	41.74 3.42 0.00 N
SISSONVILLE___ 23735	34.14 -0.01 0.00 N	37.37 0.15 0.00 N	35.09 -0.05 0.00 N	36.03 -0.03 0.00 N	35.03 0.01 0.00 N	33.88 -0.05 0.00 N	43.01 0.03 0.00 N	43.42 -0.36 0.00 N	40.98 -1.26 0.00 N	44.67 -1.90 0.00 N	47.81 -2.41 0.00 N	42.91 -2.49 0.00 N	39.03 -2.12 0.00 N	44.41 -2.87 0.00 N	77.16 -5.39 0.00 N	43.77 -2.75 0.00 N	43.49 -2.79 0.00 N	44.40 -2.64 0.00 N	37.06 -1.77 0.00 N	25.93 -2.67 21.61 N	22.20 -1.48 6.75 N	39.03 -0.99 0.00 N	42.77 -0.67 0.00 N	37.60 -0.71 0.00 N
SITHE_IND_GS1 24169	33.27 -0.88 0.00 N	36.24 -0.98 0.00 N	34.31 -0.83 0.00 N	35.17 -0.89 0.00 N	34.04 -0.98 0.00 N	32.96 -0.96 0.00 N	41.66 -1.32 0.00 N	42.43 -1.34 0.00 N	41.00 -1.23 0.00 N	45.40 -1.18 0.00 N	48.85 -1.36 0.00 N	44.16 -1.24 0.00 N	40.06 -1.08 0.00 N	45.98 -1.30 0.00 N	80.21 -2.34 0.00 N	45.16 -1.36 0.00 N	44.89 -1.38 0.00 N	45.59 -1.45 0.00 N	37.74 -1.08 0.00 N	47.40 -1.32 1.49 N	29.67 -0.76 0.00 N	38.80 -1.21 0.00 N	42.41 -1.03 0.00 N	37.35 -0.96 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS2 24170	33.27 -0.88 0.00 N	36.24 -0.98 0.00 N	34.31 -0.83 0.00 N	35.17 -0.89 0.00 N	34.04 -0.98 0.00 N	32.96 -0.96 0.00 N	41.66 -1.32 0.00 N	42.43 -1.34 0.00 N	41.00 -1.23 0.00 N	45.40 -1.18 0.00 N	48.85 -1.36 0.00 N	44.16 -1.24 0.00 N	40.06 -1.08 0.00 N	45.98 -1.30 0.00 N	80.21 -2.34 0.00 N	45.16 -1.36 0.00 N	44.89 -1.38 0.00 N	45.59 -1.45 0.00 N	37.74 -1.08 0.00 N	47.40 -1.32 1.49 N	29.67 -0.76 0.00 N	38.80 -1.21 0.00 N	42.41 -1.03 0.00 N	37.35 -0.96 0.00 N		
SITHE_IND_GS3 24171	33.27 -0.88 0.00 N	36.24 -0.98 0.00 N	34.31 -0.83 0.00 N	35.17 -0.89 0.00 N	34.04 -0.98 0.00 N	32.96 -0.96 0.00 N	41.66 -1.32 0.00 N	42.43 -1.34 0.00 N	41.00 -1.23 0.00 N	45.40 -1.18 0.00 N	48.85 -1.36 0.00 N	44.16 -1.24 0.00 N	40.06 -1.08 0.00 N	45.98 -1.30 0.00 N	80.21 -2.34 0.00 N	45.16 -1.36 0.00 N	44.89 -1.38 0.00 N	45.59 -1.45 0.00 N	37.74 -1.08 0.00 N	47.40 -1.32 1.49 N	29.67 -0.76 0.00 N	38.80 -1.21 0.00 N	42.41 -1.03 0.00 N	37.35 -0.96 0.00 N		
SITHE_IND_GS4 24172	33.27 -0.88 0.00 N	36.24 -0.98 0.00 N	34.31 -0.83 0.00 N	35.17 -0.89 0.00 N	34.04 -0.98 0.00 N	32.96 -0.96 0.00 N	41.66 -1.32 0.00 N	42.43 -1.34 0.00 N	41.00 -1.23 0.00 N	45.40 -1.18 0.00 N	48.85 -1.36 0.00 N	44.16 -1.24 0.00 N	40.06 -1.08 0.00 N	45.98 -1.30 0.00 N	80.21 -2.34 0.00 N	45.16 -1.36 0.00 N	44.89 -1.38 0.00 N	45.59 -1.45 0.00 N	37.74 -1.08 0.00 N	47.40 -1.32 1.49 N	29.67 -0.76 0.00 N	38.80 -1.21 0.00 N	42.41 -1.03 0.00 N	37.35 -0.96 0.00 N		
SITHE___BATAVIA 24024	33.88 -0.27 0.00 N	36.95 -0.27 0.00 N	35.45 0.31 0.00 N	36.17 0.11 0.00 N	34.55 -0.47 0.00 N	33.96 0.04 0.00 N	42.99 0.02 0.00 N	43.57 -0.20 0.00 N	41.43 -0.81 0.00 N	45.48 -1.10 0.00 N	49.23 -0.98 0.00 N	44.39 -1.01 0.00 N	40.43 -0.72 0.00 N	46.16 -1.11 0.00 N	80.42 -2.13 0.00 N	45.11 -1.42 0.00 N	45.24 -1.04 0.00 N	45.78 -1.27 0.00 N	37.87 -0.95 0.00 N	50.77 -1.20 -1.75 N	30.24 -0.19 0.00 N	39.02 -0.99 0.00 N	42.88 -0.56 0.00 N	37.76 -0.55 0.00 N		
SITHE___INDEPEND 23800	33.27 -0.88 0.00 N	36.24 -0.98 0.00 N	34.31 -0.83 0.00 N	35.17 -0.89 0.00 N	34.04 -0.98 0.00 N	32.96 -0.96 0.00 N	41.66 -1.32 0.00 N	42.43 -1.34 0.00 N	41.00 -1.23 0.00 N	45.40 -1.18 0.00 N	48.85 -1.36 0.00 N	44.16 -1.24 0.00 N	40.06 -1.08 0.00 N	45.98 -1.30 0.00 N	80.21 -2.34 0.00 N	45.16 -1.36 0.00 N	44.89 -1.38 0.00 N	45.59 -1.45 0.00 N	37.74 -1.08 0.00 N	47.40 -1.32 1.49 N	29.67 -0.76 0.00 N	38.80 -1.21 0.00 N	42.41 -1.03 0.00 N	37.35 -0.96 0.00 N		
SITHE___MASSENA 23902	34.02 -0.13 0.00 N	37.30 0.08 0.00 N	35.06 -0.08 0.00 N	36.00 -0.05 0.00 N	34.99 -0.04 0.00 N	33.77 -0.15 0.00 N	42.76 -0.21 0.00 N	43.18 -0.59 0.00 N	41.26 -0.98 0.00 N	45.12 -1.46 0.00 N	48.39 -1.82 0.00 N	43.62 -1.78 0.00 N	39.59 -1.55 0.00 N	45.30 -1.98 0.00 N	78.92 -3.63 0.00 N	44.52 -2.01 0.00 N	44.25 -2.03 0.00 N	45.14 -1.90 0.00 N	37.51 -1.31 0.00 N	21.31 -2.01 26.89 N	21.05 -1.14 8.24 N	39.17 -0.84 0.00 N	42.70 -0.74 0.00 N	37.99 -0.32 0.00 N		
SITHE___OGDNSBRG 24021	34.31 0.16 0.00 N	37.75 0.53 0.00 N	35.47 0.33 0.00 N	36.42 0.36 0.00 N	35.40 0.38 0.00 N	34.23 0.30 0.00 N	43.41 0.43 0.00 N	43.93 0.15 0.00 N	41.76 -0.47 0.00 N	45.67 -0.91 0.00 N	48.94 -1.27 0.00 N	44.03 -1.37 0.00 N	40.01 -1.14 0.00 N	45.69 -1.58 0.00 N	79.52 -3.03 0.00 N	44.89 -1.64 0.00 N	44.59 -1.68 0.00 N	45.53 -1.51 0.00 N	37.92 -0.91 0.00 N	24.53 -1.44 24.25 N	22.15 -0.79 7.49 N	39.60 -0.41 0.00 N	43.14 -0.30 0.00 N	38.24 -0.07 0.00 N		
SITHE___STERLING 23777	34.82 0.67 0.00 N	37.97 0.75 0.00 N	35.95 0.81 0.00 N	36.87 0.81 0.00 N	35.76 0.74 0.00 N	34.80 0.88 0.00 N	44.18 1.20 0.00 N	45.18 1.41 0.00 N	43.77 1.54 0.00 N	48.60 2.03 0.00 N	52.29 2.08 0.00 N	47.27 1.88 0.00 N	42.95 1.80 0.00 N	49.28 2.00 0.00 N	85.91 3.36 0.00 N	48.00 1.48 0.00 N	47.66 1.39 0.00 N	48.31 1.27 0.00 N	40.00 1.18 0.00 N	55.52 1.74 -3.57 N	31.44 1.01 0.00 N	40.94 0.93 0.00 N	44.37 0.93 0.00 N	38.94 0.62 0.00 N		
SOUTH CAIRO___GT 23612	36.73 2.58 0.00 N	39.78 2.56 0.00 N	37.63 2.49 0.00 N	38.69 2.63 0.00 N	37.70 2.68 0.00 N	36.81 2.88 0.00 N	46.77 3.79 0.00 N	48.03 4.25 0.00 N	46.41 4.17 0.00 N	51.66 5.09 0.00 N	55.76 5.55 0.00 N	50.60 5.21 0.00 N	45.78 4.63 0.00 N	52.64 5.37 0.00 N	91.76 9.22 0.00 N	51.72 5.20 0.00 N	51.52 5.25 0.00 N	52.45 5.41 0.00 N	43.22 4.39 0.00 N	57.63 5.95 -1.47 N	33.73 3.30 0.00 N	43.96 3.95 0.00 N	47.17 3.74 0.00 N	41.18 2.87 0.00 N		
SOUTH HAMPTN___IC 23720	37.43 3.22 -0.05 N	39.92 2.70 0.00 N	37.75 2.61 0.00 N	38.77 2.71 0.00 N	38.17 3.15 0.00 N	37.15 3.23 0.00 N	47.70 4.72 0.00 N	50.01 5.28 -0.96 N	48.53 5.50 -0.80 N	53.27 6.33 -0.36 N	54.99 6.69 1.91 N	51.68 6.28 0.00 N	46.92 5.76 -0.01 N	54.04 6.50 -0.26 N	93.29 10.74 0.00 N	52.58 6.41 0.36 N	52.74 6.48 0.01 N	53.33 6.63 0.34 N	45.56 5.79 -0.94 N	59.73 7.59 -1.93 N	35.22 4.35 -0.43 N	46.95 5.56 -1.38 N	48.35 5.05 0.14 N	42.40 4.09 0.00 N		
SOUTHOLD___IC 23719	39.45 5.25 -0.05 N	42.46 5.24 0.00 N	40.29 5.15 0.00 N	41.44 5.38 0.00 N	40.79 5.77 0.00 N	39.88 5.95 0.00 N	51.12 8.15 0.00 N	53.76 9.03 -0.96 N	51.98 8.94 -0.80 N	57.49 10.55 -0.36 N	59.74 11.44 1.91 N	56.07 10.68 0.00 N	51.03 9.87 -0.01 N	58.74 11.20 -0.26 N	101.41 18.86 0.00 N	57.08 10.91 0.36 N	57.25 10.98 0.01 N	57.88 11.18 0.34 N	49.32 9.56 -0.94 N	64.86 12.72 -1.93 N	38.08 7.22 -0.43 N	50.17 8.78 -1.38 N	51.34 8.04 0.14 N	44.79 6.47 0.00 N		
ST LAWRENCE____ 23600	33.72 -0.43 0.00 N	36.95 -0.27 0.00 N	34.75 -0.39 0.00 N	35.67 -0.39 0.00 N	34.66 -0.36 0.00 N	33.44 -0.48 0.00 N	42.33 -0.64 0.00 N	42.74 -1.04 0.00 N	40.93 -1.31 0.00 N	44.76 -1.81 0.00 N	48.14 -2.07 0.00 N	43.37 -2.03 0.00 N	39.33 -1.82 0.00 N	45.14 -2.13 0.00 N	78.87 -3.67 0.00 N	44.46 -2.07 0.00 N	44.19 -2.08 0.00 N	45.04 -2.00 0.00 N	37.25 -1.57 0.00 N	20.09 -2.20 27.92 N	20.68 -1.22 8.54 N	38.85 -1.16 0.00 N	42.34 -1.10 0.00 N	37.73 -0.58 0.00 N		
STATION 5_MISC_HYD 23604	34.46 0.31 0.00 N	37.38 0.16 0.00 N	35.49 0.35 0.00 N	36.20 0.14 0.00 N	34.84 -0.18 0.00 N	34.26 0.34 0.00 N	43.68 0.71 0.00 N	44.64 0.86 0.00 N	43.11 0.88 0.00 N	47.56 0.98 0.00 N	51.32 1.10 0.00 N	46.51 1.11 0.00 N	42.37 1.22 0.00 N	48.54 1.27 0.00 N	84.70 2.15 0.00 N	47.50 0.98 0.00 N	47.22 0.95 0.00 N	47.89 0.85 0.00 N	39.87 1.04 0.00 N	53.07 1.49 -1.38 N	31.68 1.25 0.00 N	40.80 0.79 0.00 N	44.29 0.85 0.00 N	38.71 0.40 0.00 N		
STEEL___WIND	33.12	36.16	34.73	35.44	33.78	33.23	41.96	42.48	40.55	44.34	47.63	42.80	39.04	44.65	77.79	43.64	43.35	43.81	36.56	49.83	29.26	37.84	41.70	36.79		

323596	-1.03 0.00 N	-1.05 0.00 N	-0.40 0.00 N	-0.62 0.00 N	-1.24 0.00 N	-0.69 0.00 N	-1.02 0.00 N	-1.30 0.00 N	-1.69 0.00 N	-2.23 0.00 N	-2.58 0.00 N	-2.59 0.00 N	-2.11 0.00 N	-2.63 0.00 N	-4.75 0.00 N	-2.88 0.00 N	-2.92 0.00 N	-3.23 0.00 N	-2.27 0.00 N	-2.83 -2.45 N	-1.17 0.00 N	-2.18 0.00 N	-1.74 0.00 N	-1.52 0.00 N
STEBEN_REC_LFGE 323667	34.71 0.56 0.00 N	37.64 0.42 0.00 N	35.76 0.62 0.00 N	36.61 0.55 0.00 N	35.13 0.11 0.00 N	34.65 0.73 0.00 N	44.33 1.35 0.00 N	45.09 1.31 0.00 N	43.82 1.58 0.00 N	48.03 1.46 0.00 N	51.39 1.18 0.00 N	45.98 0.58 0.00 N	41.94 0.80 0.00 N	48.17 0.90 0.00 N	83.85 1.31 0.00 N	47.10 0.57 0.00 N	46.81 0.53 0.00 N	47.23 0.18 0.00 N	39.68 0.86 0.00 N	57.01 1.46 -5.33 N	31.50 1.07 0.00 N	40.87 0.86 0.00 N	44.63 1.19 0.00 N	39.07 0.76 0.00 N
STONY__BROOK 24151	37.43 3.17 -0.11 N	40.06 2.84 0.00 N	37.94 2.80 0.00 N	38.97 2.91 0.00 N	38.25 3.23 0.00 N	37.27 3.35 0.00 N	47.60 4.62 0.00 N	50.06 5.30 -0.98 N	48.38 5.31 -0.84 N	52.86 5.92 -0.38 N	54.52 6.19 1.87 N	51.19 5.79 0.00 N	46.44 5.28 -0.02 N	53.48 5.93 -0.27 N	92.34 9.79 0.00 N	52.06 5.89 0.35 N	52.21 5.94 0.00 N	52.84 6.12 0.33 N	45.10 5.30 -0.97 N	59.12 6.97 -1.94 N	34.90 4.01 -0.46 N	46.52 5.08 -1.43 N	48.12 4.82 0.14 N	42.30 3.98 0.00 N
STURGEON_POOL_HYD 23609	37.19 3.04 0.00 N	40.16 2.95 0.00 N	38.10 2.96 0.00 N	39.34 3.28 0.00 N	38.40 3.38 0.00 N	37.62 3.69 0.00 N	48.00 5.03 0.00 N	49.14 5.36 0.00 N	47.20 4.97 0.00 N	52.54 5.97 0.00 N	56.63 6.42 0.00 N	51.41 6.01 0.00 N	46.57 5.42 0.00 N	53.61 6.34 0.00 N	93.47 10.92 0.00 N	52.75 6.23 0.00 N	52.67 6.39 0.00 N	53.54 6.50 0.00 N	44.08 5.25 0.00 N	58.79 7.07 -1.52 N	34.52 4.09 0.00 N	44.97 4.95 0.00 N	48.15 4.72 0.00 N	41.95 3.64 0.00 N
SYRACUSE__ENERGY_ST1 323597	33.99 -0.16 0.00 N	37.03 -0.19 0.00 N	35.10 -0.04 0.00 N	35.97 -0.09 0.00 N	34.84 -0.18 0.00 N	33.83 -0.09 0.00 N	42.83 -0.15 0.00 N	43.69 -0.09 0.00 N	42.30 0.06 0.00 N	46.92 0.34 0.00 N	50.39 0.18 0.00 N	45.51 0.12 0.00 N	41.35 0.20 0.00 N	47.48 0.20 0.00 N	82.81 0.26 0.00 N	46.61 0.09 0.00 N	46.34 0.07 0.00 N	46.95 -0.09 0.00 N	38.95 0.13 0.00 N	57.15 0.37 -6.57 N	30.68 0.25 0.00 N	39.94 -0.07 0.00 N	43.48 0.04 0.00 N	38.19 -0.12 0.00 N
SYRACUSE__ENERGY_ST2 323598	33.99 -0.16 0.00 N	37.03 -0.19 0.00 N	35.10 -0.04 0.00 N	35.97 -0.09 0.00 N	34.84 -0.18 0.00 N	33.83 -0.09 0.00 N	42.83 -0.15 0.00 N	43.69 -0.09 0.00 N	42.30 0.06 0.00 N	46.92 0.34 0.00 N	50.39 0.18 0.00 N	45.51 0.12 0.00 N	41.35 0.20 0.00 N	47.48 0.20 0.00 N	82.81 0.26 0.00 N	46.61 0.09 0.00 N	46.34 0.07 0.00 N	46.95 -0.09 0.00 N	38.95 0.13 0.00 N	57.15 0.37 -6.57 N	30.68 0.25 0.00 N	39.94 -0.07 0.00 N	43.48 0.04 0.00 N	38.19 -0.12 0.00 N
SYRACUSE__POWER 24017	34.11 -0.04 0.00 N	37.07 -0.15 0.00 N	35.11 -0.03 0.00 N	35.97 -0.09 0.00 N	34.84 -0.18 0.00 N	33.87 -0.06 0.00 N	42.91 -0.06 0.00 N	43.72 -0.06 0.00 N	42.39 0.16 0.00 N	47.03 0.46 0.00 N	50.50 0.29 0.00 N	45.61 0.21 0.00 N	41.45 0.30 0.00 N	47.61 0.34 0.00 N	83.06 0.51 0.00 N	46.76 0.24 0.00 N	46.49 0.22 0.00 N	47.13 0.08 0.00 N	39.11 0.29 0.00 N	58.31 0.56 -7.54 N	30.77 0.34 0.00 N	40.09 0.08 0.00 N	43.62 0.18 0.00 N	38.29 -0.02 0.00 N
UNION__PROCESSING_DRP 323587	33.52 -0.63 0.00 N	36.50 -0.72 0.00 N	34.85 -0.29 0.00 N	35.59 -0.47 0.00 N	34.20 -0.82 0.00 N	33.47 -0.45 0.00 N	42.45 -0.52 0.00 N	43.21 -0.56 0.00 N	41.52 -0.72 0.00 N	45.64 -0.94 0.00 N	49.07 -1.14 0.00 N	44.27 -1.13 0.00 N	40.26 -0.89 0.00 N	46.06 -1.22 0.00 N	80.25 -2.30 0.00 N	45.07 -1.45 0.00 N	44.78 -1.50 0.00 N	45.37 -1.67 0.00 N	37.72 -1.10 0.00 N	50.26 -1.37 -1.42 N	30.01 -0.42 0.00 N	38.89 -1.12 0.00 N	42.54 -0.89 0.00 N	37.42 -0.89 0.00 N
UPPER HUDSON__HYD 24058	33.79 -0.36 0.00 N	37.14 -0.08 0.00 N	35.25 0.10 0.00 N	36.13 0.07 0.00 N	35.20 0.18 0.00 N	34.30 0.38 0.00 N	43.66 0.69 0.00 N	44.82 1.04 0.00 N	43.43 1.20 0.00 N	48.41 1.83 0.00 N	52.43 2.21 0.00 N	47.72 2.33 0.00 N	43.11 1.96 0.00 N	49.58 2.31 0.00 N	86.63 4.09 0.00 N	48.74 2.22 0.00 N	48.50 2.23 0.00 N	49.58 2.54 0.00 N	40.35 1.53 0.00 N	55.00 2.47 -2.32 N	31.96 1.21 -0.31 N	41.16 1.15 0.00 N	43.61 0.17 0.00 N	37.96 -0.36 0.00 N
UPPER RAQUET__HYD 24056	34.14 -0.01 0.00 N	37.37 0.15 0.00 N	35.09 -0.05 0.00 N	36.03 -0.03 0.00 N	35.03 0.01 0.00 N	33.88 -0.05 0.00 N	43.01 0.03 0.00 N	43.42 -0.36 0.00 N	40.98 -1.26 0.00 N	44.67 -1.90 0.00 N	47.81 -2.41 0.00 N	42.91 -2.49 0.00 N	39.03 -2.12 0.00 N	44.41 -2.87 0.00 N	77.16 -5.39 0.00 N	43.77 -2.75 0.00 N	43.49 -2.79 0.00 N	44.40 -2.64 0.00 N	37.06 -1.77 0.00 N	25.93 -2.67 21.61 N	22.20 -1.48 6.75 N	39.03 -0.99 0.00 N	42.77 -0.67 0.00 N	37.60 -0.71 0.00 N
VISCHER__FERRY HYD 24020	35.37 1.22 0.00 N	38.38 1.16 0.00 N	36.34 1.20 0.00 N	37.28 1.22 0.00 N	36.30 1.28 0.00 N	35.25 1.32 0.00 N	44.58 1.61 0.00 N	45.80 2.03 0.00 N	44.33 2.09 0.00 N	49.19 2.61 0.00 N	53.22 3.01 0.00 N	48.41 3.02 0.00 N	43.78 2.64 0.00 N	50.42 3.15 0.00 N	87.93 5.38 0.00 N	49.54 3.02 0.00 N	49.37 3.10 0.00 N	50.30 3.26 0.00 N	41.27 2.45 0.00 N	55.76 3.39 -2.16 N	32.40 1.71 -0.26 N	42.05 2.03 0.00 N	45.21 1.77 0.00 N	39.53 1.22 0.00 N
WADING RIVER_IC_1 23522	36.81 2.62 -0.04 N	39.45 2.24 0.00 N	37.35 2.21 0.00 N	38.37 2.31 0.00 N	37.82 2.80 0.00 N	36.75 2.83 0.00 N	47.00 4.03 0.00 N	49.37 4.64 -0.95 N	47.72 4.69 -0.79 N	52.45 5.52 -0.36 N	54.08 5.78 1.92 N	50.84 5.44 0.00 N	46.15 4.99 -0.01 N	53.16 5.62 -0.26 N	91.76 9.21 0.00 N	51.71 5.54 0.36 N	51.89 5.63 0.01 N	52.48 5.78 0.34 N	44.77 5.01 -0.94 N	58.75 6.62 -1.92 N	34.65 3.79 -0.43 N	46.12 4.73 -1.37 N	47.44 4.15 0.14 N	41.68 3.37 0.00 N
WADING RIVER_IC_2 23547	36.81 2.62 -0.04 N	39.45 2.24 0.00 N	37.35 2.21 0.00 N	38.37 2.31 0.00 N	37.82 2.80 0.00 N	36.75 2.83 0.00 N	47.00 4.03 0.00 N	49.37 4.64 -0.95 N	47.72 4.69 -0.79 N	52.45 5.52 -0.36 N	54.08 5.78 1.92 N	50.84 5.44 0.00 N	46.15 4.99 -0.01 N	53.16 5.62 -0.26 N	91.76 9.21 0.00 N	51.71 5.54 0.36 N	51.89 5.63 0.01 N	52.48 5.78 0.34 N	44.77 5.01 -0.94 N	58.75 6.62 -1.92 N	34.65 3.79 -0.43 N	46.12 4.73 -1.37 N	47.44 4.15 0.14 N	41.68 3.37 0.00 N
WADING RIVER_IC_3 23601	36.81 2.62 -0.04 N	39.45 2.24 0.00 N	37.35 2.21 0.00 N	38.37 2.31 0.00 N	37.82 2.80 0.00 N	36.75 2.83 0.00 N	47.00 4.03 0.00 N	49.37 4.64 -0.95 N	47.72 4.69 -0.79 N	52.45 5.52 -0.36 N	54.08 5.78 1.92 N	50.84 5.44 0.00 N	46.15 4.99 -0.01 N	53.16 5.62 -0.26 N	91.76 9.21 0.00 N	51.71 5.54 0.36 N	51.89 5.63 0.01 N	52.48 5.78 0.34 N	44.77 5.01 -0.94 N	58.75 6.62 -1.92 N	34.65 3.79 -0.43 N	46.12 4.73 -1.37 N	47.44 4.15 0.14 N	41.68 3.37 0.00 N

WALDEN___HYDRO 24148	36.49 2.34 0.00 N	39.30 2.08 0.00 N	37.12 1.98 0.00 N	38.14 2.09 0.00 N	37.19 2.17 0.00 N	36.34 2.42 0.00 N	46.42 3.45 0.00 N	47.76 3.99 0.00 N	46.29 4.05 0.00 N	51.36 4.78 0.00 N	55.44 5.22 0.00 N	50.34 4.94 0.00 N	45.57 4.42 0.00 N	52.44 5.17 0.00 N	91.35 8.80 0.00 N	51.52 4.99 0.00 N	51.37 5.10 0.00 N	52.25 5.21 0.00 N	43.04 4.22 0.00 N	57.34 5.56 -1.57 N	33.68 3.25 0.00 N	44.11 4.09 0.00 N	47.32 3.88 0.00 N	41.21 2.90 0.00 N
WARRENSBURG___ 23737	33.49 -0.66 0.00 N	36.78 -0.44 0.00 N	34.89 -0.25 0.00 N	35.75 -0.31 0.00 N	34.83 -0.19 0.00 N	33.90 -0.03 0.00 N	43.14 0.17 0.00 N	44.34 0.56 0.00 N	43.03 0.79 0.00 N	47.97 1.39 0.00 N	51.95 1.74 0.00 N	47.31 1.91 0.00 N	42.72 1.57 0.00 N	49.13 1.86 0.00 N	85.87 3.33 0.00 N	48.31 1.78 0.00 N	48.05 1.78 0.00 N	49.12 2.08 0.00 N	40.01 1.18 0.00 N	54.52 2.00 -2.32 N	31.69 0.95 -0.31 N	40.83 0.82 0.00 N	43.25 -0.19 0.00 N	37.62 -0.69 0.00 N
WATERSIDE___6 8 9 23538	37.34 2.79 -0.40 N	39.73 2.52 0.00 N	37.54 2.40 0.00 N	38.56 2.50 0.00 N	37.63 2.61 0.00 N	36.83 2.91 0.00 N	47.03 4.05 0.00 N	50.15 4.66 -1.71 N	52.35 4.75 -5.36 N	124.58 5.71 -72.29 N	56.83 6.17 -0.45 N	52.48 5.77 -1.31 N	48.51 5.10 -2.26 N	54.41 5.95 -1.18 N	92.48 9.93 0.00 N	52.26 5.74 0.00 N	52.15 5.91 0.00 N	52.95 5.91 0.00 N	43.63 4.81 0.00 N	58.11 6.34 -1.56 N	34.17 3.74 0.00 N	43.92 4.75 0.84 N	47.94 4.50 0.00 N	41.71 3.40 0.00 N
WDELAWARE___HYD 323627	33.85 -0.30 0.00 N	37.17 -0.05 0.00 N	35.51 0.37 0.00 N	36.84 0.78 0.00 N	36.00 0.98 0.00 N	34.99 1.06 0.00 N	43.80 0.82 0.00 N	44.96 1.18 0.00 N	42.40 0.16 0.00 N	46.95 0.38 0.00 N	50.56 0.35 0.00 N	46.10 0.70 0.00 N	41.81 0.66 0.00 N	47.81 0.54 0.00 N	83.00 4.45 0.00 N	46.59 0.06 0.00 N	45.93 -0.34 0.00 N	46.66 -0.34 0.00 N	38.14 -0.68 0.00 N	51.17 -0.58 -1.54 N	30.36 -0.07 0.00 N	39.56 -0.46 0.00 N	42.40 -1.04 0.00 N	37.35 -0.96 0.00 N
WEST BABYLON___IC 23714	40.28 3.82 -2.32 N	40.80 3.58 0.00 N	38.64 3.50 0.00 N	39.66 3.60 0.00 N	38.82 3.80 0.00 N	37.91 3.98 0.00 N	48.39 5.41 0.00 N	51.79 6.07 -1.94 N	50.81 6.04 -2.54 N	54.39 7.00 -0.82 N	57.05 7.36 0.52 N	52.23 6.84 0.00 N	47.46 6.27 -0.04 N	55.03 7.17 -0.59 N	94.52 11.97 0.00 N	53.48 7.05 0.10 N	53.37 7.09 0.00 N	54.25 7.21 0.01 N	47.10 6.16 -2.11 N	60.76 8.14 -2.42 N	36.63 4.76 -1.44 N	49.14 6.04 -3.09 N	49.02 5.62 0.04 N	42.99 4.67 0.00 N
WEST CANADA___HYD 24049	34.22 0.06 0.00 N	37.26 0.04 0.00 N	35.20 0.06 0.00 N	36.12 0.06 0.00 N	35.06 0.05 0.00 N	34.00 0.08 0.00 N	43.10 0.12 0.00 N	43.99 0.21 0.00 N	42.46 0.23 0.00 N	46.89 0.32 0.00 N	50.62 0.40 0.00 N	45.81 0.41 0.00 N	41.52 0.37 0.00 N	47.70 0.42 0.00 N	83.29 0.75 0.00 N	46.98 0.46 0.00 N	46.73 0.45 0.00 N	47.50 0.46 0.00 N	39.14 0.32 0.00 N	52.82 0.50 -2.10 N	31.07 0.24 -0.39 N	40.23 0.21 0.00 N	43.64 0.20 0.00 N	38.40 0.09 0.00 N
WESTERN_NY_WIND 24143	33.87 -0.28 0.00 N	36.95 -0.27 0.00 N	35.45 0.31 0.00 N	36.17 0.11 0.00 N	34.54 -0.48 0.00 N	33.95 0.03 0.00 N	42.97 0.00 0.00 N	43.57 -0.20 0.00 N	41.43 -0.81 0.00 N	45.48 -1.10 0.00 N	49.23 -0.98 0.00 N	44.39 -1.01 0.00 N	40.43 -0.72 0.00 N	46.16 -1.11 0.00 N	80.42 -2.13 0.00 N	45.11 -1.42 0.00 N	45.21 -1.06 0.00 N	45.74 -1.30 0.00 N	37.84 -0.98 0.00 N	50.76 -1.24 -1.79 N	30.22 -0.21 0.00 N	38.99 -1.02 0.00 N	42.86 -0.58 0.00 N	37.74 -0.57 0.00 N
WESTOVER___LESR 323668	34.44 0.29 0.00 N	37.46 0.24 0.00 N	35.43 0.29 0.00 N	36.39 0.33 0.00 N	35.17 0.16 0.00 N	34.37 0.45 0.00 N	43.57 0.60 0.00 N	44.03 0.25 0.00 N	43.24 1.01 0.00 N	47.73 1.15 0.00 N	50.61 0.40 0.00 N	45.50 0.10 0.00 N	41.46 0.31 0.00 N	47.71 0.43 0.00 N	83.15 0.60 0.00 N	46.80 0.28 0.00 N	46.56 0.28 0.00 N	47.06 0.02 0.00 N	39.70 0.88 0.00 N	58.62 1.46 -6.95 N	31.24 0.80 0.00 N	40.69 0.68 0.00 N	44.17 0.73 0.00 N	38.72 0.41 0.00 N
WETHRSFD_WT_PWR 323626	33.50 -0.65 0.00 N	36.51 -0.71 0.00 N	34.92 -0.22 0.00 N	35.70 -0.36 0.00 N	34.11 -0.91 0.00 N	33.56 -0.36 0.00 N	42.56 -0.42 0.00 N	43.14 -0.64 0.00 N	41.46 -0.78 0.00 N	45.41 -1.16 0.00 N	48.66 -1.56 0.00 N	43.64 -1.76 0.00 N	39.80 -1.34 0.00 N	45.61 -1.67 0.00 N	79.48 -3.07 0.00 N	44.62 -1.91 0.00 N	44.33 -1.94 0.00 N	44.76 -2.28 0.00 N	37.48 -1.35 0.00 N	51.93 -1.54 -3.25 N	29.86 -0.57 0.00 N	38.68 -1.34 0.00 N	42.46 -0.98 0.00 N	37.40 -0.91 0.00 N
YORK___WARBASSE 23770	37.67 2.91 -0.61 N	39.85 2.63 0.00 N	37.65 2.51 0.00 N	38.68 2.63 0.00 N	37.75 2.73 0.00 N	36.94 3.02 0.00 N	47.16 4.19 0.00 N	48.58 4.80 0.00 N	47.19 4.88 -0.08 N	122.11 5.77 -69.76 N	57.10 6.33 -0.56 N	52.07 5.99 -0.69 N	46.43 5.26 -0.02 N	53.36 6.08 0.00 N	92.75 10.20 0.00 N	52.52 5.99 0.00 N	52.40 6.11 -0.01 N	53.14 6.09 0.00 N	43.73 4.91 0.00 N	58.32 6.55 -1.56 N	34.31 3.87 -0.01 N	47.35 4.92 -2.42 N	48.15 4.70 -0.01 N	41.89 3.57 -0.01 N