

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

09/27/2011

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	38.61	34.54	34.24	33.19	36.01	33.14	46.08	45.46	42.37	38.38	47.14	52.37	45.88	48.49	49.99	54.18	48.52	49.69	55.82	66.06	41.51	47.92	41.91	41.10
24138	3.00	2.49	2.16	2.19	2.31	2.49	3.68	4.19	3.90	3.96	4.92	5.82	5.10	5.36	5.43	5.92	5.40	5.28	5.92	7.13	4.27	5.01	4.02	3.20
	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	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	38.65	34.57	34.26	33.22	36.04	33.17	46.11	45.49	42.39	38.38	47.10	52.32	45.84	48.45	49.94	54.11	48.47	49.64	55.77	66.01	41.52	47.97	41.97	41.16
24260	3.04	2.52	2.19	2.22	2.34	2.52	3.71	4.22	3.93	3.96	4.88	5.77	5.06	5.31	5.38	5.86	5.36	5.23	5.86	7.08	4.28	5.07	4.09	3.25
	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	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	38.65	34.57	34.26	33.22	36.04	33.17	46.11	45.49	42.39	38.38	47.10	52.32	45.84	48.45	49.94	54.11	48.47	49.64	55.77	66.01	41.52	47.97	41.97	41.16
24261	3.04	2.52	2.19	2.22	2.34	2.52	3.71	4.22	3.93	3.96	4.88	5.77	5.06	5.31	5.38	5.86	5.36	5.23	5.86	7.08	4.28	5.07	4.09	3.25
	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	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	36.04	32.67	32.72	31.69	34.42	31.54	43.67	42.95	39.94	35.98	44.65	49.78	43.40	46.11	47.55	51.59	46.14	47.41	53.16	63.13	39.32	45.27	39.47	38.50
24011	0.43	0.61	0.65	0.69	0.72	0.89	1.28	1.68	1.47	1.56	2.43	3.24	2.61	2.97	2.99	3.33	3.08	3.00	3.25	4.20	2.08	2.36	1.58	0.59
	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	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	36.95	33.43	33.50	32.46	35.21	32.22	44.49	43.73	40.64	36.65	45.69	51.03	44.38	47.16	48.54	52.67	47.15	48.46	54.27	64.28	39.88	46.10	40.24	39.35
23798	1.33	1.37	1.42	1.46	1.52	1.57	2.09	2.46	2.18	2.22	3.47	4.49	3.60	4.02	3.98	4.42	4.09	4.05	4.36	5.35	2.63	3.20	2.36	1.45
	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	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	36.04	32.67	32.72	31.69	34.42	31.54	43.67	42.95	39.94	35.98	44.65	49.78	43.40	46.11	47.55	51.59	46.14	47.41	53.16	63.13	39.32	45.27	39.47	38.50
24028	0.43	0.61	0.65	0.69	0.72	0.89	1.28	1.68	1.47	1.56	2.43	3.24	2.61	2.97	2.99	3.33	3.08	3.00	3.25	4.20	2.08	2.36	1.58	0.59
	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	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	36.86	33.25	33.20	32.15	34.88	31.89	44.01	43.28	40.34	36.27	44.93	50.00	43.71	46.38	47.83	51.88	46.35	47.61	53.37	63.13	39.40	45.46	39.83	39.31
23527	1.24	1.19	1.12	1.15	1.19	1.24	1.61	2.01	1.87	1.85	2.71	3.46	2.92	3.24	3.27	3.62	3.29	3.20	3.46	4.20	2.16	2.56	1.94	1.41
	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	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	36.33	32.76	32.69	31.66	34.38	31.35	42.69	41.96	39.07	35.17	43.40	48.19	42.19	44.70	46.13	50.02	44.70	45.90	51.47	60.95	38.17	44.02	38.60	38.26
24190	0.71	0.70	0.61	0.66	0.68	0.69	0.30	0.69	0.60	0.75	1.18	1.64	1.41	1.56	1.57	1.77	1.63	1.49	1.57	2.02	0.92	1.12	0.71	0.36
	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	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	36.33	32.76	32.69	31.66	34.38	31.35	42.69	41.96	39.07	35.17	43.40	48.19	42.19	44.70	46.13	50.02	44.70	45.90	51.47	60.95	38.17	44.02	38.60	38.26
23571	0.71	0.70	0.61	0.66	0.68	0.69	0.30	0.69	0.60	0.75	1.18	1.64	1.41	1.56	1.57	1.77	1.63	1.49	1.57	2.02	0.92	1.12	0.71	0.36
	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	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	36.33	32.76	32.69	31.66	34.38	31.35	42.69	41.96	39.07	35.17	43.40	48.19	42.19	44.70	46.13	50.02	44.70	45.90	51.47	60.95	38.17	44.02	38.60	38.26
23572	0.71	0.70	0.61	0.66	0.68	0.69	0.30	0.69	0.60	0.75	1.18	1.64	1.41	1.56	1.57	1.77	1.63	1.49	1.57	2.02	0.92	1.12	0.71	0.36
	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	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	36.33	32.76	32.69	31.66	34.38	31.35	42.69	41.96	39.07	35.17	43.40	48.19	42.19	44.70	46.13	50.02	44.70	45.90	51.47	60.95	38.17	44.02	38.60	38.26

23573	0.71 0.00 N	0.70 0.00 N	0.61 0.00 N	0.66 0.00 N	0.68 0.00 N	0.69 0.00 N	0.30 0.00 N	0.69 0.00 N	0.60 0.00 N	0.75 0.00 N	1.18 0.00 N	1.64 0.00 N	1.41 0.00 N	1.56 0.00 N	1.57 0.00 N	1.77 0.00 N	1.63 -0.23 N	1.49 0.00 N	1.57 0.00 N	2.02 0.00 N	0.92 0.00 N	1.12 0.00 N	0.71 0.00 N	0.36 0.00 N
ALBANY____4 23574	36.33 0.71 0.00 N	32.76 0.70 0.00 N	32.69 0.61 0.00 N	31.66 0.66 0.00 N	34.38 0.68 0.00 N	31.35 0.69 0.00 N	42.69 0.30 0.00 N	41.96 0.69 0.00 N	39.07 0.60 0.00 N	35.17 0.75 0.00 N	43.40 1.18 0.00 N	48.19 1.64 0.00 N	42.19 1.41 0.00 N	44.70 1.56 0.00 N	46.13 1.57 0.00 N	50.02 1.77 0.00 N	44.70 1.63 -0.23 N	45.90 1.49 0.00 N	51.47 1.57 0.00 N	60.95 2.02 0.00 N	38.17 0.92 0.00 N	44.02 1.12 0.00 N	38.60 0.71 0.00 N	38.26 0.36 0.00 N
ALBANY____LFGE 323615	36.61 0.99 0.00 N	32.98 0.92 0.00 N	32.91 0.84 0.00 N	31.89 0.88 0.00 N	34.62 0.92 0.00 N	31.61 0.96 0.00 N	43.24 0.84 0.00 N	42.53 1.26 0.00 N	39.57 1.10 0.00 N	35.65 1.23 0.00 N	44.01 1.79 0.00 N	48.89 2.34 0.00 N	42.81 2.02 0.00 N	45.39 2.25 0.00 N	46.88 2.32 0.00 N	50.85 2.59 0.00 N	45.43 2.36 -0.23 N	46.65 2.24 0.00 N	52.27 2.36 0.00 N	61.92 2.99 0.00 N	38.72 1.48 0.00 N	44.63 1.73 0.00 N	39.11 1.22 0.00 N	38.72 0.81 0.00 N
ALCOA_RYNLDS____DRP 24188	35.64 0.03 0.00 N	32.14 0.08 0.00 N	32.32 0.24 0.00 N	31.14 0.13 0.00 N	33.85 0.16 0.00 N	30.51 -0.14 0.00 N	42.13 -0.26 0.00 N	40.52 -0.75 0.00 N	37.68 -0.78 0.00 N	33.54 -0.88 0.00 N	40.84 -1.38 0.00 N	44.59 -1.95 0.00 N	39.33 -1.45 0.00 N	41.40 -1.74 0.00 N	43.12 -1.44 0.00 N	46.68 -1.58 0.00 N	41.17 -1.72 -0.06 N	42.76 -1.66 0.00 N	47.81 -2.09 0.00 N	56.20 -2.73 0.01 N	35.71 -1.53 0.00 N	41.67 -1.23 0.00 N	37.26 -0.62 0.00 N	37.72 -0.18 0.00 N
ALLEGHENY____COGEN 23514	36.00 0.39 0.00 N	32.21 0.15 0.00 N	32.29 0.21 0.00 N	31.35 0.35 0.00 N	33.88 0.18 0.00 N	30.61 -0.04 0.00 N	40.76 -1.63 0.00 N	40.30 -0.96 0.00 N	37.47 -1.00 0.00 N	33.78 -0.64 0.00 N	40.85 -1.37 0.00 N	44.63 -1.92 0.00 N	39.08 -1.71 0.00 N	40.19 -2.94 0.00 N	41.03 -3.53 0.00 N	44.32 -3.94 0.00 N	40.46 -2.99 -0.62 N	41.59 -2.82 0.00 N	47.82 -2.09 0.00 N	56.04 -2.89 0.00 N	36.74 -0.50 0.00 N	43.34 0.44 0.00 N	38.28 0.40 0.00 N	38.39 0.48 0.00 N
ALTONA_WT_PWR 323606	35.73 0.12 0.00 N	32.30 0.24 0.00 N	32.38 0.30 0.00 N	31.18 0.18 0.00 N	33.85 0.15 0.00 N	30.69 0.04 0.00 N	42.54 0.14 0.00 N	41.18 -0.09 0.00 N	38.46 0.00 0.00 N	34.40 -0.03 0.00 N	42.09 -0.13 0.00 N	46.14 -0.41 0.00 N	40.36 -0.42 0.00 N	42.72 -0.42 0.00 N	44.22 -0.34 0.00 N	47.83 -0.43 0.00 N	42.41 -0.43 0.00 N	43.47 -0.94 0.00 N	48.54 -1.36 0.00 N	57.03 -1.90 0.01 N	36.03 -1.20 0.00 N	41.63 -1.27 0.00 N	37.15 -0.74 0.00 N	37.60 -0.30 0.00 N
AMERICAN_REF_FUEL 24010	34.63 -0.99 0.00 N	31.07 -0.99 0.00 N	30.91 -1.16 0.00 N	29.98 -1.02 0.00 N	32.48 -1.22 0.00 N	29.76 -0.89 0.00 N	40.96 -1.44 0.00 N	39.77 -1.50 0.00 N	36.35 -2.12 0.00 N	32.43 -2.00 0.00 N	39.48 -2.74 0.00 N	43.30 -3.24 0.00 N	38.14 -2.65 0.00 N	40.24 -2.89 0.00 N	41.52 -3.04 0.00 N	44.82 -3.44 0.00 N	40.23 -3.01 -0.41 N	41.14 -3.28 0.00 N	46.50 -3.41 0.00 N	54.49 -4.44 0.00 N	35.04 -2.20 0.00 N	39.86 -3.04 0.00 N	35.41 -2.47 0.00 N	36.39 -1.52 0.00 N
ARTHUR_KILL_GT_1 23520	39.06 2.89 -0.56 N	34.40 2.34 0.00 N	34.04 1.96 0.00 N	33.02 2.01 0.00 N	35.81 2.12 0.00 N	32.96 2.30 0.00 N	45.79 3.40 0.00 N	45.24 3.96 -0.01 N	43.23 3.72 -1.04 N	38.04 3.61 0.00 N	46.74 4.51 0.00 N	54.96 5.38 -3.03 N	45.58 4.78 -0.01 N	48.40 5.08 -0.18 N	49.68 5.11 -0.02 N	53.81 5.55 0.00 N	48.20 5.08 -0.28 N	49.36 4.95 0.00 N	55.30 5.39 0.00 N	65.21 6.28 0.00 N	46.94 4.03 -5.67 N	91.93 4.82 -44.21 N	43.75 3.86 -2.01 N	41.00 3.07 -0.02 N
ARTHUR_KILL_2 23512	39.06 2.89 -0.56 N	34.40 2.34 0.00 N	34.04 1.96 0.00 N	33.02 2.01 0.00 N	35.81 2.12 0.00 N	32.96 2.30 0.00 N	45.79 3.40 0.00 N	45.24 3.96 -0.01 N	43.23 3.72 -1.04 N	38.04 3.61 0.00 N	46.74 4.51 0.00 N	54.96 5.38 -3.03 N	45.58 4.78 -0.01 N	48.40 5.08 -0.18 N	49.68 5.11 -0.02 N	53.81 5.55 0.00 N	48.20 5.08 -0.28 N	49.36 4.95 0.00 N	55.30 5.39 0.00 N	65.21 6.28 0.00 N	46.94 4.03 -5.67 N	91.93 4.82 -44.21 N	43.75 3.86 -2.01 N	41.00 3.07 -0.02 N
ARTHUR_KILL_3 23513	38.89 2.88 -0.40 N	34.47 2.41 0.00 N	34.12 2.04 0.00 N	33.09 2.09 0.00 N	35.90 2.21 0.00 N	33.03 2.37 0.00 N	45.90 3.50 0.00 N	45.30 4.02 -0.01 N	43.75 3.72 -1.56 N	38.25 3.83 0.00 N	46.94 4.71 0.00 N	58.31 5.60 -6.16 N	45.65 4.85 -0.01 N	48.40 5.08 -0.18 N	49.72 5.15 -0.02 N	53.86 5.60 0.00 N	48.25 5.13 -0.28 N	49.42 5.01 0.00 N	55.55 5.63 0.00 N	65.80 6.86 0.00 N	47.03 4.12 -5.67 N	172.10 4.89 -124.30 N	42.55 3.94 -0.72 N	41.01 3.09 -0.02 N
ASHOKAN____ 23654	38.89 3.28 0.00 N	34.86 2.81 0.00 N	35.00 2.92 0.00 N	33.93 2.93 0.00 N	36.92 3.22 0.00 N	33.97 3.32 0.00 N	46.69 4.29 0.00 N	46.37 5.11 0.00 N	42.53 4.07 0.00 N	38.84 4.41 0.00 N	47.80 5.58 0.00 N	53.10 6.56 0.00 N	46.50 5.71 0.00 N	49.21 6.07 0.00 N	50.77 6.21 0.00 N	55.04 6.78 0.00 N	49.20 6.10 -0.27 N	50.34 5.93 0.00 N	56.47 6.56 0.00 N	67.16 8.23 0.00 N	41.75 4.51 0.00 N	48.06 5.16 0.00 N	42.04 4.15 0.00 N	41.37 3.47 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	38.81 2.99 -0.20 N	34.48 2.42 0.00 N	34.19 2.11 0.00 N	33.21 2.21 0.00 N	36.01 2.31 0.00 N	33.17 2.52 0.00 N	45.97 3.57 0.00 N	45.33 4.06 -0.01 N	43.75 3.89 -1.39 N	38.33 3.91 0.00 N	46.96 4.74 0.00 N	54.70 5.44 -2.71 N	45.69 4.90 -0.01 N	48.34 5.12 -0.09 N	49.85 5.28 -0.01 N	54.02 5.77 0.00 N	48.34 5.22 -0.28 N	49.55 5.14 0.00 N	55.47 5.56 0.00 N	65.73 6.80 0.00 N	46.13 4.19 -4.70 N	64.44 4.98 -16.55 N	42.58 3.98 -0.71 N	41.07 3.16 -0.01 N
ASTORIA_EAST_ENERGY_CC2 323582	38.78 2.97 -0.20 N	34.47 2.41 0.00 N	34.17 2.10 0.00 N	33.19 2.19 0.00 N	35.98 2.29 0.00 N	33.16 2.51 0.00 N	45.95 3.56 0.00 N	45.33 4.06 -0.01 N	43.75 3.89 -1.39 N	38.33 3.91 0.00 N	46.96 4.74 0.00 N	54.70 5.44 -2.71 N	45.69 4.90 -0.01 N	48.34 5.12 -0.09 N	49.85 5.28 -0.01 N	54.02 5.77 0.00 N	48.34 5.22 -0.28 N	49.55 5.14 0.00 N	55.47 5.56 0.00 N	65.73 6.80 0.00 N	46.13 4.19 -4.70 N	64.44 4.98 -16.55 N	42.58 3.98 -0.71 N	41.08 3.16 -0.01 N
ASTORIA_GT2_1 24094	38.81 2.99 -0.20 N	34.48 2.42 0.00 N	34.19 2.11 0.00 N	33.21 2.21 0.00 N	36.01 2.31 0.00 N	33.17 2.52 0.00 N	45.97 3.57 0.00 N	45.35 4.07 -0.01 N	43.76 3.90 -1.39 N	38.35 3.92 0.00 N	46.98 4.76 0.00 N	54.74 5.48 -2.71 N	45.72 4.93 -0.01 N	48.36 5.14 -0.09 N	49.86 5.30 -0.01 N	54.04 5.78 0.00 N	48.36 5.24 -0.28 N	49.58 5.17 0.00 N	55.50 5.59 0.00 N	65.77 6.84 0.00 N	46.14 4.20 -4.70 N	64.46 5.00 -16.55 N	42.60 4.00 -0.71 N	41.09 3.17 -0.01 N

ASTORIA_GT2_2 24095	38.81 2.99 -0.20 N	34.48 2.42 0.00 N	34.19 2.11 0.00 N	33.21 2.21 0.00 N	36.01 2.31 0.00 N	33.17 2.52 0.00 N	45.97 3.57 0.00 N	45.35 4.07 -0.01 N	43.76 3.90 -1.39 N	38.35 3.92 0.00 N	46.98 4.76 0.00 N	54.74 5.48 -2.71 N	45.72 4.93 -0.01 N	48.36 5.14 -0.09 N	49.86 5.30 -0.01 N	54.04 5.78 0.00 N	48.36 5.24 -0.28 N	49.58 5.17 0.00 N	55.50 5.59 0.00 N	65.77 6.84 0.00 N	46.14 4.20 -4.70 N	64.46 5.00 -16.55 N	42.60 4.00 -0.71 N	41.09 3.17 -0.01 N
ASTORIA_GT2_3 24096	38.81 2.99 -0.20 N	34.48 2.42 0.00 N	34.19 2.11 0.00 N	33.21 2.21 0.00 N	36.01 2.31 0.00 N	33.17 2.52 0.00 N	45.97 3.57 0.00 N	45.35 4.07 -0.01 N	43.76 3.90 -1.39 N	38.35 3.92 0.00 N	46.98 4.76 0.00 N	54.74 5.48 -2.71 N	45.72 4.93 -0.01 N	48.36 5.14 -0.09 N	49.86 5.30 -0.01 N	54.04 5.78 0.00 N	48.36 5.24 -0.28 N	49.58 5.17 0.00 N	55.50 5.59 0.00 N	65.77 6.84 0.00 N	46.14 4.20 -4.70 N	64.46 5.00 -16.55 N	42.60 4.00 -0.71 N	41.09 3.17 -0.01 N
ASTORIA_GT2_4 24097	38.81 2.99 -0.20 N	34.48 2.42 0.00 N	34.19 2.11 0.00 N	33.21 2.21 0.00 N	36.01 2.31 0.00 N	33.17 2.52 0.00 N	45.97 3.57 0.00 N	45.35 4.07 -0.01 N	43.76 3.90 -1.39 N	38.35 3.92 0.00 N	46.98 4.76 0.00 N	54.74 5.48 -2.71 N	45.72 4.93 -0.01 N	48.36 5.14 -0.09 N	49.86 5.30 -0.01 N	54.04 5.78 0.00 N	48.36 5.24 -0.28 N	49.58 5.17 0.00 N	55.50 5.59 0.00 N	65.77 6.84 0.00 N	46.14 4.20 -4.70 N	64.46 5.00 -16.55 N	42.60 4.00 -0.71 N	41.09 3.17 -0.01 N
ASTORIA_GT3_1 24098	38.81 2.99 -0.20 N	34.48 2.42 0.00 N	34.19 2.11 0.00 N	33.21 2.21 0.00 N	36.01 2.31 0.00 N	33.17 2.52 0.00 N	45.97 3.57 0.00 N	45.35 4.07 -0.01 N	43.76 3.90 -1.39 N	38.35 3.92 0.00 N	46.98 4.76 0.00 N	54.74 5.48 -2.71 N	45.72 4.93 -0.01 N	48.36 5.14 -0.09 N	49.86 5.30 -0.01 N	54.04 5.78 0.00 N	48.36 5.24 -0.28 N	49.58 5.17 0.00 N	55.50 5.59 0.00 N	65.77 6.84 0.00 N	46.14 4.20 -4.70 N	64.46 5.00 -16.55 N	42.60 4.00 -0.71 N	41.09 3.17 -0.01 N
ASTORIA_GT3_2 24099	38.81 2.99 -0.20 N	34.48 2.42 0.00 N	34.19 2.11 0.00 N	33.21 2.21 0.00 N	36.01 2.31 0.00 N	33.17 2.52 0.00 N	45.97 3.57 0.00 N	45.35 4.07 -0.01 N	43.76 3.90 -1.39 N	38.35 3.92 0.00 N	46.98 4.76 0.00 N	54.74 5.48 -2.71 N	45.72 4.93 -0.01 N	48.36 5.14 -0.09 N	49.86 5.30 -0.01 N	54.04 5.78 0.00 N	48.36 5.24 -0.28 N	49.58 5.17 0.00 N	55.50 5.59 0.00 N	65.77 6.84 0.00 N	46.14 4.20 -4.70 N	64.46 5.00 -16.55 N	42.60 4.00 -0.71 N	41.09 3.17 -0.01 N
ASTORIA_GT3_3 24100	38.81 2.99 -0.20 N	34.48 2.42 0.00 N	34.19 2.11 0.00 N	33.21 2.21 0.00 N	36.01 2.31 0.00 N	33.17 2.52 0.00 N	45.97 3.57 0.00 N	45.35 4.07 -0.01 N	43.76 3.90 -1.39 N	38.35 3.92 0.00 N	46.98 4.76 0.00 N	54.74 5.48 -2.71 N	45.72 4.93 -0.01 N	48.36 5.14 -0.09 N	49.86 5.30 -0.01 N	54.04 5.78 0.00 N	48.36 5.24 -0.28 N	49.58 5.17 0.00 N	55.50 5.59 0.00 N	65.77 6.84 0.00 N	46.14 4.20 -4.70 N	64.46 5.00 -16.55 N	42.60 4.00 -0.71 N	41.09 3.17 -0.01 N
ASTORIA_GT3_4 24101	38.81 2.99 -0.20 N	34.48 2.42 0.00 N	34.19 2.11 0.00 N	33.21 2.21 0.00 N	36.01 2.31 0.00 N	33.17 2.52 0.00 N	45.97 3.57 0.00 N	45.35 4.07 -0.01 N	43.76 3.90 -1.39 N	38.35 3.92 0.00 N	46.98 4.76 0.00 N	54.74 5.48 -2.71 N	45.72 4.93 -0.01 N	48.36 5.14 -0.09 N	49.86 5.30 -0.01 N	54.04 5.78 0.00 N	48.36 5.24 -0.28 N	49.58 5.17 0.00 N	55.50 5.59 0.00 N	65.77 6.84 0.00 N	46.14 4.20 -4.70 N	64.46 5.00 -16.55 N	42.60 4.00 -0.71 N	41.09 3.17 -0.01 N
ASTORIA_GT4_1 24102	38.81 2.99 -0.20 N	34.48 2.42 0.00 N	34.19 2.11 0.00 N	33.21 2.21 0.00 N	36.01 2.31 0.00 N	33.17 2.52 0.00 N	45.97 3.57 0.00 N	45.35 4.07 -0.01 N	43.76 3.90 -1.39 N	38.35 3.92 0.00 N	46.98 4.76 0.00 N	54.74 5.48 -2.71 N	45.72 4.93 -0.01 N	48.36 5.14 -0.09 N	49.86 5.30 -0.01 N	54.04 5.78 0.00 N	48.36 5.24 -0.28 N	49.58 5.17 0.00 N	55.50 5.59 0.00 N	65.77 6.84 0.00 N	46.14 4.20 -4.70 N	64.46 5.00 -16.55 N	42.60 4.00 -0.71 N	41.09 3.17 -0.01 N
ASTORIA_GT4_2 24103	38.81 2.99 -0.20 N	34.48 2.42 0.00 N	34.19 2.11 0.00 N	33.21 2.21 0.00 N	36.01 2.31 0.00 N	33.17 2.52 0.00 N	45.97 3.57 0.00 N	45.35 4.07 -0.01 N	43.76 3.90 -1.39 N	38.35 3.92 0.00 N	46.98 4.76 0.00 N	54.74 5.48 -2.71 N	45.72 4.93 -0.01 N	48.36 5.14 -0.09 N	49.86 5.30 -0.01 N	54.04 5.78 0.00 N	48.36 5.24 -0.28 N	49.58 5.17 0.00 N	55.50 5.59 0.00 N	65.77 6.84 0.00 N	46.14 4.20 -4.70 N	64.46 5.00 -16.55 N	42.60 4.00 -0.71 N	41.09 3.17 -0.01 N
ASTORIA_GT4_3 24104	38.81 2.99 -0.20 N	34.48 2.42 0.00 N	34.19 2.11 0.00 N	33.21 2.21 0.00 N	36.01 2.31 0.00 N	33.17 2.52 0.00 N	45.97 3.57 0.00 N	45.35 4.07 -0.01 N	43.76 3.90 -1.39 N	38.35 3.92 0.00 N	46.98 4.76 0.00 N	54.74 5.48 -2.71 N	45.72 4.93 -0.01 N	48.36 5.14 -0.09 N	49.86 5.30 -0.01 N	54.04 5.78 0.00 N	48.36 5.24 -0.28 N	49.58 5.17 0.00 N	55.50 5.59 0.00 N	65.77 6.84 0.00 N	46.14 4.20 -4.70 N	64.46 5.00 -16.55 N	42.60 4.00 -0.71 N	41.09 3.17 -0.01 N
ASTORIA_GT4_4 24105	38.81 2.99 -0.20 N	34.48 2.42 0.00 N	34.19 2.11 0.00 N	33.21 2.21 0.00 N	36.01 2.31 0.00 N	33.17 2.52 0.00 N	45.97 3.57 0.00 N	45.35 4.07 -0.01 N	43.76 3.90 -1.39 N	38.35 3.92 0.00 N	46.98 4.76 0.00 N	54.74 5.48 -2.71 N	45.72 4.93 -0.01 N	48.36 5.14 -0.09 N	49.86 5.30 -0.01 N	54.04 5.78 0.00 N	48.36 5.24 -0.28 N	49.58 5.17 0.00 N	55.50 5.59 0.00 N	65.77 6.84 0.00 N	46.14 4.20 -4.70 N	64.46 5.00 -16.55 N	42.60 4.00 -0.71 N	41.09 3.17 -0.01 N
ASTORIA_GT_1 23523	38.81 2.99 -0.20 N	34.48 2.42 0.00 N	34.19 2.11 0.00 N	33.21 2.21 0.00 N	36.01 2.31 0.00 N	33.17 2.52 0.00 N	45.97 3.57 0.00 N	45.35 4.07 -0.01 N	43.76 3.90 -1.39 N	38.35 3.92 0.00 N	46.98 4.76 0.00 N	54.74 5.48 -2.71 N	45.72 4.93 -0.01 N	48.36 5.14 -0.09 N	49.86 5.30 -0.01 N	54.04 5.78 0.00 N	48.36 5.24 -0.28 N	49.58 5.17 0.00 N	55.50 5.59 0.00 N	65.77 6.84 0.00 N	46.14 4.20 -4.70 N	64.46 5.00 -16.55 N	42.60 4.00 -0.71 N	41.09 3.17 -0.01 N
ASTORIA_GT_10 24110	38.84 3.03 -0.20 N	34.54 2.48 0.00 N	34.23 2.16 0.00 N	33.20 2.21 0.00 N	36.01 2.31 0.00 N	33.18 2.52 0.00 N	46.08 3.69 0.00 N	45.54 4.27 -0.01 N	43.86 4.00 -1.39 N	38.38 3.95 0.00 N	47.08 4.86 0.00 N	55.00 5.74 -2.71 N	45.91 5.12 -0.01 N	48.58 5.36 -0.09 N	50.00 5.44 -0.01 N	54.15 5.89 0.00 N	48.51 5.39 -0.28 N	49.67 5.26 0.00 N	55.84 5.93 0.00 N	66.10 7.17 0.00 N	46.35 4.41 -4.70 N	64.63 5.17 -16.55 N	42.75 4.16 -0.71 N	41.24 3.32 -0.01 N
ASTORIA_GT_11 24225	38.84 3.03 -0.20 N	34.54 2.48 0.00 N	34.23 2.16 0.00 N	33.20 2.21 0.00 N	36.01 2.31 0.00 N	33.18 2.52 0.00 N	46.08 3.69 0.00 N	45.54 4.27 -0.01 N	43.86 4.00 -1.39 N	38.38 3.95 0.00 N	47.08 4.86 0.00 N	55.00 5.74 -2.71 N	45.91 5.12 -0.01 N	48.58 5.36 -0.09 N	50.00 5.44 -0.01 N	54.15 5.89 0.00 N	48.51 5.39 -0.28 N	49.67 5.26 0.00 N	55.84 5.93 0.00 N	66.10 7.17 0.00 N	46.35 4.41 -4.70 N	64.63 5.17 -16.55 N	42.75 4.16 -0.71 N	41.24 3.32 -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
ASTORIA_GT_12 24226	38.84 3.03 -0.20 N	34.54 2.48 0.00 N	34.23 2.16 0.00 N	33.20 2.21 0.00 N	36.01 2.31 0.00 N	33.18 2.52 0.00 N	46.08 3.69 0.00 N	45.54 4.27 -0.01 N	43.86 4.00 -1.39 N	38.38 3.95 0.00 N	47.08 4.86 0.00 N	55.00 5.74 -2.71 N	45.91 5.12 -0.01 N	48.58 5.36 -0.09 N	50.00 5.44 -0.01 N	54.15 5.89 0.00 N	48.51 5.39 -0.28 N	49.67 5.26 0.00 N	55.84 5.93 0.00 N	66.10 7.17 0.00 N	46.35 4.41 -4.70 N	64.63 5.17 -16.55 N	42.75 4.16 -0.71 N	41.24 3.32 -0.01 N	
ASTORIA_GT_13 24227	38.84 3.03 -0.20 N	34.54 2.48 0.00 N	34.23 2.16 0.00 N	33.20 2.21 0.00 N	36.01 2.31 0.00 N	33.18 2.52 0.00 N	46.08 3.69 0.00 N	45.54 4.27 -0.01 N	43.86 4.00 -1.39 N	38.38 3.95 0.00 N	47.08 4.86 0.00 N	55.00 5.74 -2.71 N	45.91 5.12 -0.01 N	48.58 5.36 -0.09 N	50.00 5.44 -0.01 N	54.15 5.89 0.00 N	48.51 5.39 -0.28 N	49.67 5.26 0.00 N	55.84 5.93 0.00 N	66.10 7.17 0.00 N	46.35 4.41 -4.70 N	64.63 5.17 -16.55 N	42.75 4.16 -0.71 N	41.24 3.32 -0.01 N	
ASTORIA_GT_5 24106	38.81 2.99 -0.20 N	34.48 2.42 0.00 N	34.19 2.11 0.00 N	33.21 2.21 0.00 N	36.01 2.31 0.00 N	33.17 2.52 0.00 N	45.97 3.57 0.00 N	45.35 4.07 -0.01 N	43.76 3.90 -1.39 N	38.35 3.92 0.00 N	46.98 4.76 0.00 N	54.74 5.48 -2.71 N	45.72 4.93 -0.01 N	48.36 5.14 -0.09 N	49.86 5.30 -0.01 N	54.04 5.78 0.00 N	48.36 5.24 -0.28 N	49.58 5.17 0.00 N	55.50 5.59 0.00 N	65.77 6.84 0.00 N	46.14 4.20 -4.70 N	64.46 5.00 -16.55 N	42.60 4.00 -0.71 N	41.09 3.17 -0.01 N	
ASTORIA_GT_7 24107	38.81 2.99 -0.20 N	34.48 2.42 0.00 N	34.19 2.11 0.00 N	33.21 2.21 0.00 N	36.01 2.31 0.00 N	33.17 2.52 0.00 N	45.97 3.57 0.00 N	45.35 4.07 -0.01 N	43.76 3.90 -1.39 N	38.35 3.92 0.00 N	46.98 4.76 0.00 N	54.74 5.48 -2.71 N	45.72 4.93 -0.01 N	48.36 5.14 -0.09 N	49.86 5.30 -0.01 N	54.04 5.78 0.00 N	48.36 5.24 -0.28 N	49.58 5.17 0.00 N	55.50 5.59 0.00 N	65.77 6.84 0.00 N	46.14 4.20 -4.70 N	64.46 5.00 -16.55 N	42.60 4.00 -0.71 N	41.09 3.17 -0.01 N	
ASTORIA_GT_8 24108	38.81 2.99 -0.20 N	34.48 2.42 0.00 N	34.19 2.11 0.00 N	33.21 2.21 0.00 N	36.01 2.31 0.00 N	33.17 2.52 0.00 N	45.97 3.57 0.00 N	45.35 4.07 -0.01 N	43.76 3.90 -1.39 N	38.35 3.92 0.00 N	46.98 4.76 0.00 N	54.74 5.48 -2.71 N	45.72 4.93 -0.01 N	48.36 5.14 -0.09 N	49.86 5.30 -0.01 N	54.04 5.78 0.00 N	48.36 5.24 -0.28 N	49.58 5.17 0.00 N	55.50 5.59 0.00 N	65.77 6.84 0.00 N	46.14 4.20 -4.70 N	64.46 5.00 -16.55 N	42.60 4.00 -0.71 N	41.09 3.17 -0.01 N	
ASTORIA___2 24149	38.81 2.99 -0.20 N	34.48 2.42 0.00 N	34.19 2.11 0.00 N	33.21 2.21 0.00 N	36.01 2.31 0.00 N	33.17 2.52 0.00 N	45.97 3.57 0.00 N	45.35 4.07 -0.01 N	43.76 3.90 -1.39 N	38.35 3.92 0.00 N	46.98 4.76 0.00 N	54.74 5.48 -2.71 N	45.72 4.93 -0.01 N	48.36 5.14 -0.09 N	49.86 5.30 -0.01 N	54.04 5.78 0.00 N	48.36 5.24 -0.28 N	49.58 5.17 0.00 N	55.50 5.59 0.00 N	65.77 6.84 0.00 N	46.14 4.20 -4.70 N	64.46 5.00 -16.55 N	42.60 4.00 -0.71 N	41.09 3.17 -0.01 N	
ASTORIA___3 23516	38.84 3.03 -0.20 N	34.54 2.48 0.00 N	34.23 2.16 0.00 N	33.20 2.21 0.00 N	36.01 2.31 0.00 N	33.18 2.52 0.00 N	46.08 3.69 0.00 N	45.54 4.27 -0.01 N	43.86 4.00 -1.39 N	38.38 3.95 0.00 N	47.07 4.85 0.00 N	55.00 5.74 -2.71 N	45.90 5.11 -0.01 N	48.58 5.36 -0.09 N	50.00 5.44 -0.01 N	54.15 5.89 0.00 N	48.51 5.39 -0.28 N	49.67 5.26 0.00 N	55.84 5.93 0.00 N	66.10 7.17 0.00 N	46.35 4.41 -4.70 N	64.63 5.17 -16.55 N	42.75 4.16 -0.71 N	41.24 3.32 -0.01 N	
ASTORIA___4 23517	38.81 2.99 -0.20 N	34.48 2.42 0.00 N	34.19 2.11 0.00 N	33.21 2.21 0.00 N	36.01 2.31 0.00 N	33.17 2.52 0.00 N	45.97 3.57 0.00 N	45.35 4.07 -0.01 N	43.76 3.90 -1.39 N	38.35 3.92 0.00 N	46.98 4.76 0.00 N	54.74 5.48 -2.71 N	45.72 4.93 -0.01 N	48.36 5.14 -0.09 N	49.86 5.30 -0.01 N	54.04 5.78 0.00 N	48.36 5.24 -0.28 N	49.58 5.17 0.00 N	55.50 5.59 0.00 N	65.77 6.84 0.00 N	46.14 4.20 -4.70 N	64.46 5.00 -16.55 N	42.60 4.00 -0.71 N	41.09 3.17 -0.01 N	
ASTORIA___5 23518	38.81 2.99 -0.20 N	34.48 2.42 0.00 N	34.19 2.11 0.00 N	33.21 2.21 0.00 N	36.01 2.31 0.00 N	33.17 2.52 0.00 N	45.97 3.57 0.00 N	45.35 4.07 -0.01 N	43.76 3.90 -1.39 N	38.35 3.92 0.00 N	46.98 4.76 0.00 N	54.73 5.47 -2.71 N	45.72 4.92 -0.01 N	48.36 5.14 -0.09 N	49.86 5.30 -0.01 N	54.03 5.78 0.00 N	48.36 5.24 -0.28 N	49.57 5.16 0.00 N	55.50 5.59 0.00 N	65.77 6.84 0.00 N	46.14 4.20 -4.70 N	64.46 5.00 -16.55 N	42.60 4.00 -0.71 N	41.09 3.17 -0.01 N	
AST_ENERGY_2_CC3 323677	38.56 2.95 0.00 N	34.51 2.45 0.00 N	34.20 2.12 0.00 N	33.16 2.16 0.00 N	35.97 2.27 0.00 N	33.10 2.45 0.00 N	46.00 3.60 0.00 N	45.34 4.07 0.00 N	42.24 3.78 0.00 N	38.27 3.85 0.00 N	46.97 4.75 0.00 N	52.18 5.63 0.00 N	45.72 4.94 0.00 N	48.32 5.18 0.00 N	49.79 5.24 0.00 N	53.97 5.72 0.00 N	48.34 5.22 -0.28 N	49.51 5.09 0.00 N	55.62 5.72 0.00 N	65.84 6.91 0.00 N	41.41 4.16 0.00 N	47.79 4.89 0.00 N	41.81 3.92 0.00 N	41.01 3.10 0.00 N	
AST_ENERGY_2_CC4 323678	38.56 2.95 0.00 N	34.51 2.45 0.00 N	34.20 2.12 0.00 N	33.16 2.16 0.00 N	35.97 2.27 0.00 N	33.10 2.45 0.00 N	46.00 3.60 0.00 N	45.34 4.07 0.00 N	42.24 3.78 0.00 N	38.27 3.85 0.00 N	46.97 4.75 0.00 N	52.18 5.63 0.00 N	45.72 4.94 0.00 N	48.32 5.18 0.00 N	49.79 5.24 0.00 N	53.97 5.72 0.00 N	48.34 5.22 -0.28 N	49.51 5.09 0.00 N	55.62 5.72 0.00 N	65.84 6.91 0.00 N	41.41 4.16 0.00 N	47.79 4.89 0.00 N	41.81 3.92 0.00 N	41.01 3.10 0.00 N	
ATHENS_STG_1 23668	36.94 1.33 0.00 N	33.27 1.22 0.00 N	33.18 1.10 0.00 N	32.13 1.13 0.00 N	34.86 1.16 0.00 N	31.92 1.27 0.00 N	44.15 1.76 0.00 N	43.35 2.09 0.00 N	40.36 1.89 0.00 N	36.39 1.97 0.00 N	44.79 2.57 0.00 N	49.69 3.15 0.00 N	43.52 2.73 0.00 N	46.05 2.92 0.00 N	47.50 2.94 0.00 N	51.49 3.23 0.00 N	46.06 2.96 -0.27 N	47.23 2.82 0.00 N	53.05 3.15 0.00 N	62.74 3.81 0.00 N	39.40 2.16 0.00 N	45.46 2.56 0.00 N	39.86 1.97 0.00 N	39.36 1.45 0.00 N	
ATHENS_STG_2 23670	36.94 1.33 0.00 N	33.27 1.22 0.00 N	33.18 1.10 0.00 N	32.13 1.13 0.00 N	34.86 1.16 0.00 N	31.92 1.27 0.00 N	44.15 1.76 0.00 N	43.35 2.09 0.00 N	40.36 1.89 0.00 N	36.39 1.97 0.00 N	44.79 2.57 0.00 N	49.69 3.15 0.00 N	43.52 2.73 0.00 N	46.05 2.92 0.00 N	47.50 2.94 0.00 N	51.49 3.23 0.00 N	46.06 2.96 -0.27 N	47.23 2.82 0.00 N	53.05 3.15 0.00 N	62.74 3.81 0.00 N	39.40 2.16 0.00 N	45.46 2.56 0.00 N	39.86 1.97 0.00 N	39.36 1.45 0.00 N	
ATHENS_STG_3	36.94	33.27	33.18	32.13	34.86	31.92	44.15	43.35	40.36	36.39	44.79	49.69	43.52	46.05	47.50	51.49	46.06	47.23	53.05	62.74	39.40	45.46	39.86	39.36	

23677	1.33 0.00 N	1.22 0.00 N	1.10 0.00 N	1.13 0.00 N	1.16 0.00 N	1.27 0.00 N	1.76 0.00 N	2.09 0.00 N	1.89 0.00 N	1.97 0.00 N	2.57 0.00 N	3.15 0.00 N	2.73 0.00 N	2.92 0.00 N	2.94 0.00 N	3.23 0.00 N	2.96 -0.27 N	2.82 0.00 N	3.15 0.00 N	3.81 0.00 N	2.16 0.00 N	2.56 0.00 N	1.97 0.00 N	1.45 0.00 N
BARRETT_IC_1 23704	38.92 3.30 0.00 N	34.79 2.74 0.00 N	34.71 2.64 0.00 N	33.74 2.74 0.00 N	36.52 2.82 0.00 N	33.38 2.73 0.00 N	57.07 4.31 -10.37 N	48.51 4.85 -2.40 N	46.08 4.32 -3.30 N	44.25 4.33 -5.50 N	59.98 5.58 -12.18 N	62.09 6.22 -9.33 N	74.18 5.72 -27.67 N	81.28 5.99 -32.15 N	82.69 5.96 -32.17 N	83.28 6.52 -28.50 N	87.73 6.07 -38.83 N	84.88 6.02 -34.45 N	105.70 6.67 -49.12 N	96.24 7.84 -29.47 N	85.58 4.99 -43.34 N	73.70 5.56 -25.24 N	60.60 4.69 -18.02 N	42.17 3.79 -0.47 N
BARRETT_IC_10 23701	38.92 3.30 0.00 N	34.79 2.74 0.00 N	34.71 2.64 0.00 N	33.74 2.74 0.00 N	36.52 2.82 0.00 N	33.38 2.73 0.00 N	57.07 4.31 -10.37 N	48.51 4.85 -2.40 N	46.08 4.32 -3.30 N	44.25 4.33 -5.50 N	59.98 5.58 -12.18 N	62.09 6.22 -9.33 N	74.18 5.72 -27.67 N	81.28 5.99 -32.15 N	82.69 5.96 -32.17 N	83.28 6.52 -28.50 N	87.73 6.07 -38.83 N	84.88 6.02 -34.45 N	105.70 6.67 -49.12 N	96.24 7.84 -29.47 N	85.58 4.99 -43.34 N	73.70 5.56 -25.24 N	60.60 4.69 -18.02 N	42.17 3.79 -0.47 N
BARRETT_IC_11 23702	38.92 3.30 0.00 N	34.79 2.74 0.00 N	34.71 2.64 0.00 N	33.74 2.74 0.00 N	36.52 2.82 0.00 N	33.38 2.73 0.00 N	57.07 4.31 -10.37 N	48.51 4.85 -2.40 N	46.08 4.32 -3.30 N	44.25 4.33 -5.50 N	59.98 5.58 -12.18 N	62.09 6.22 -9.33 N	74.18 5.72 -27.67 N	81.28 5.99 -32.15 N	82.69 5.96 -32.17 N	83.28 6.52 -28.50 N	87.73 6.07 -38.83 N	84.88 6.02 -34.45 N	105.70 6.67 -49.12 N	96.24 7.84 -29.47 N	85.58 4.99 -43.34 N	73.70 5.56 -25.24 N	60.60 4.69 -18.02 N	42.17 3.79 -0.47 N
BARRETT_IC_12 23703	38.92 3.30 0.00 N	34.79 2.74 0.00 N	34.71 2.64 0.00 N	33.74 2.74 0.00 N	36.52 2.82 0.00 N	33.38 2.73 0.00 N	57.07 4.31 -10.37 N	48.51 4.85 -2.40 N	46.08 4.32 -3.30 N	44.25 4.33 -5.50 N	59.98 5.58 -12.18 N	62.09 6.22 -9.33 N	74.18 5.72 -27.67 N	81.28 5.99 -32.15 N	82.69 5.96 -32.17 N	83.28 6.52 -28.50 N	87.73 6.07 -38.83 N	84.88 6.02 -34.45 N	105.70 6.67 -49.12 N	96.24 7.84 -29.47 N	85.58 4.99 -43.34 N	73.70 5.56 -25.24 N	60.60 4.69 -18.02 N	42.17 3.79 -0.47 N
BARRETT_IC_2 23705	38.92 3.30 0.00 N	34.79 2.74 0.00 N	34.71 2.64 0.00 N	33.74 2.74 0.00 N	36.52 2.82 0.00 N	33.38 2.73 0.00 N	57.07 4.31 -10.37 N	48.51 4.85 -2.40 N	46.08 4.32 -3.30 N	44.25 4.33 -5.50 N	59.98 5.58 -12.18 N	62.09 6.22 -9.33 N	74.18 5.72 -27.67 N	81.28 5.99 -32.15 N	82.69 5.96 -32.17 N	83.28 6.52 -28.50 N	87.73 6.07 -38.83 N	84.88 6.02 -34.45 N	105.70 6.67 -49.12 N	96.24 7.84 -29.47 N	85.58 4.99 -43.34 N	73.70 5.56 -25.24 N	60.60 4.69 -18.02 N	42.17 3.79 -0.47 N
BARRETT_IC_3 23706	38.92 3.30 0.00 N	34.79 2.74 0.00 N	34.71 2.64 0.00 N	33.74 2.74 0.00 N	36.52 2.82 0.00 N	33.38 2.73 0.00 N	57.07 4.31 -10.37 N	48.51 4.85 -2.40 N	46.08 4.32 -3.30 N	44.25 4.33 -5.50 N	59.98 5.58 -12.18 N	62.09 6.22 -9.33 N	74.18 5.72 -27.67 N	81.28 5.99 -32.										

BARRETT___2 23546	38.92 3.30 0.00 N	34.79 2.74 0.00 N	34.71 2.64 0.00 N	33.74 2.74 0.00 N	36.52 2.82 0.00 N	33.38 2.73 0.00 N	57.07 4.31 -10.37 N	48.51 4.85 -2.40 N	46.08 4.32 -3.30 N	44.25 4.33 -5.50 N	59.98 5.58 -12.18 N	62.09 6.22 -9.33 N	74.18 5.72 -27.67 N	81.28 5.99 -32.15 N	82.69 5.96 -32.17 N	83.28 6.52 -28.50 N	87.73 6.07 -38.83 N	84.88 6.02 -34.45 N	105.70 6.67 -49.12 N	96.24 7.84 -29.47 N	85.58 4.99 -43.34 N	73.70 5.56 -25.24 N	60.60 4.69 -18.02 N	42.17 3.79 -0.47 N
BEACON___LESR 323632	36.75 1.14 0.00 N	33.08 1.02 0.00 N	32.99 0.91 0.00 N	31.96 0.96 0.00 N	34.78 1.09 0.00 N	31.75 1.09 0.00 N	43.56 1.17 0.00 N	42.81 1.54 0.00 N	39.81 1.34 0.00 N	35.81 1.38 0.00 N	44.29 2.07 0.00 N	49.29 2.75 0.00 N	43.08 2.30 0.00 N	45.77 2.63 0.00 N	47.25 2.69 0.00 N	51.10 2.85 0.00 N	45.61 2.54 -0.23 N	46.83 2.42 0.00 N	52.48 2.57 0.00 N	62.06 3.13 0.00 N	38.83 1.59 0.00 N	44.89 1.99 0.00 N	39.20 1.31 0.00 N	38.78 0.88 0.00 N
BEAVER RIVER___HYD 24048	36.05 0.44 0.00 N	32.34 0.28 0.00 N	32.35 0.28 0.00 N	31.26 0.25 0.00 N	34.06 0.36 0.00 N	31.11 0.46 0.00 N	43.24 0.84 0.00 N	42.21 0.94 0.00 N	39.00 0.53 0.00 N	35.00 0.58 0.00 N	42.92 0.70 0.00 N	46.88 0.33 0.00 N	41.49 0.71 0.00 N	43.85 0.72 0.00 N	45.38 0.82 0.00 N	49.17 0.91 0.00 N	43.41 0.29 -0.28 N	45.36 0.95 0.00 N	50.63 0.73 0.00 N	59.87 0.94 0.00 N	37.86 0.62 0.00 N	43.80 0.90 0.00 N	38.81 0.92 0.00 N	38.76 0.86 0.00 N
BEEBEE_GT_13 23619	36.11 0.49 0.00 N	32.36 0.30 0.00 N	32.27 0.20 0.00 N	31.25 0.25 0.00 N	33.91 0.21 0.00 N	31.22 0.57 0.00 N	43.35 0.96 0.00 N	42.49 1.22 0.00 N	39.23 0.76 0.00 N	35.31 0.88 0.00 N	43.17 0.95 0.00 N	47.63 1.08 0.00 N	41.81 1.03 0.00 N	44.15 1.02 0.00 N	45.52 0.96 0.00 N	49.13 0.87 0.00 N	43.92 0.80 -0.29 N	45.09 0.68 0.00 N	50.78 0.87 0.00 N	60.04 1.11 0.00 N	38.19 0.94 0.00 N	43.30 0.40 0.00 N	38.01 0.12 0.00 N	38.17 0.26 0.00 N
BETHLEHEM___GRP 23843	36.33 0.71 0.00 N	32.76 0.70 0.00 N	32.69 0.61 0.00 N	31.66 0.66 0.00 N	34.38 0.68 0.00 N	31.35 0.69 0.00 N	42.69 0.30 0.00 N	41.96 0.69 0.00 N	39.07 0.60 0.00 N	35.17 0.75 0.00 N	43.40 1.18 0.00 N	48.19 1.64 0.00 N	42.19 1.41 0.00 N	44.70 1.56 0.00 N	46.13 1.57 0.00 N	50.02 1.77 0.00 N	44.70 1.63 -0.23 N	45.90 1.49 0.00 N	51.47 1.57 0.00 N	60.95 2.02 0.00 N	38.17 0.92 0.00 N	44.02 1.12 0.00 N	38.60 0.71 0.00 N	38.26 0.36 0.00 N
BETHLEHEM___GS1 323560	36.33 0.71 0.00 N	32.76 0.70 0.00 N	32.69 0.61 0.00 N	31.66 0.66 0.00 N	34.38 0.68 0.00 N	31.35 0.69 0.00 N	42.69 0.30 0.00 N	41.96 0.69 0.00 N	39.07 0.60 0.00 N	35.17 0.75 0.00 N	43.40 1.18 0.00 N	48.19 1.64 0.00 N	42.19 1.41 0.00 N	44.70 1.56 0.00 N	46.13 1.57 0.00 N	50.02 1.77 0.00 N	44.70 1.63 -0.23 N	45.90 1.49 0.00 N	51.47 1.57 0.00 N	60.95 2.02 0.00 N	38.17 0.92 0.00 N	44.02 1.12 0.00 N	38.60 0.71 0.00 N	38.26 0.36 0.00 N
BETHLEHEM___GS2 323561	36.33 0.71 0.00 N	32.76 0.70 0.00 N	32.69 0.61 0.00 N	31.66 0.66 0.00 N	34.38 0.68 0.00 N	31.35 0.69 0.00 N	42.69 0.30 0.00 N	41.96 0.69 0.00 N	39.07 0.60 0.00 N	35.17 0.75 0.00 N	43.40 1.18 0.00 N	48.19 1.64 0.00 N	42.19 1.41 0.00 N	44.70 1.56 0.00 N	46.13 1.57 0.00 N	50.02 1.77 0.00 N	44.70 1.63 -0.23 N	45.90 1.49 0.00 N	51.47 1.57 0.00 N	60.95 2.02 0.00 N	38.17 0.92 0.00 N	44.02 1.12 0.00 N	38.60 0.71 0.00 N	38.26 0.36 0.00 N
BETHLEHEM___GS3 323562	36.33 0.71 0.00 N	32.76 0.70 0.00 N	32.69 0.61 0.00 N	31.66 0.66 0.00 N	34.38 0.68 0.00 N	31.35 0.69 0.00 N	42.69 0.30 0.00 N	41.96 0.69 0.00 N	39.07 0.60 0.00 N	35.17 0.75 0.00 N	43.40 1.18 0.00 N	48.19 1.64 0.00 N	42.19 1.41 0.00 N	44.70 1.56 0.00 N	46.13 1.57 0.00 N	50.02 1.77 0.00 N	44.70 1.63 -0.23 N	45.90 1.49 0.00 N	51.47 1.57 0.00 N	60.95 2.02 0.00 N	38.17 0.92 0.00 N	44.02 1.12 0.00 N	38.60 0.71 0.00 N	38.26 0.36 0.00 N
BETHLEHEM___STEEL 23779	34.94 -0.68 0.00 N	31.35 -0.71 0.00 N	31.16 -0.92 0.00 N	30.23 -0.77 0.00 N	32.76 -0.94 0.00 N	30.05 -0.60 0.00 N	41.39 -1.00 0.00 N	40.33 -0.93 0.00 N	36.91 -1.55 0.00 N	33.04 -1.39 0.00 N	40.25 -1.97 0.00 N	44.22 -2.33 0.00 N	38.89 -1.89 0.00 N	41.08 -2.06 0.00 N	42.39 -2.17 0.00 N	45.75 -2.51 0.00 N	41.08 -2.23 -0.47 N	41.99 -2.42 0.00 N	47.53 -2.37 0.00 N	55.74 -3.19 0.00 N	35.66 -1.58 0.00 N	40.59 -2.31 0.00 N	35.96 -1.93 0.00 N	36.74 -1.16 0.00 N
BETHPAGE_CC_5 323564	39.10 3.49 0.00 N	34.96 2.91 0.00 N	34.88 2.80 0.00 N	33.89 2.89 0.00 N	36.66 2.97 0.00 N	33.49 2.83 0.00 N	54.18 4.58 -7.21 N	48.70 5.09 -2.35 N	43.62 4.54 -0.61 N	38.97 4.44 -0.10 N	48.94 5.66 -1.06 N	53.02 6.32 -0.16 N	51.17 5.87 -4.52 N	55.28 6.20 -5.94 N	56.74 6.24 -5.94 N	60.35 6.82 -5.27 N	56.52 6.28 -7.41 N	57.01 6.23 -6.37 N	58.66 7.03 -1.73 N	67.17 8.24 0.00 N	45.46 5.26 -2.96 N	49.81 5.81 -1.10 N	46.48 5.06 -3.53 N	42.05 4.11 -0.04 N
BINGHAMTON___COGEN 23790	36.12 0.50 0.00 N	32.45 0.39 0.00 N	32.27 0.20 0.00 N	31.28 0.28 0.00 N	33.97 0.27 0.00 N	31.14 0.48 0.00 N	43.01 0.62 0.00 N	41.72 0.45 0.00 N	38.55 0.09 0.00 N	34.68 0.26 0.00 N	42.42 0.20 0.00 N	46.98 0.44 0.00 N	41.22 0.43 0.00 N	43.69 0.55 0.00 N	45.11 0.55 0.00 N	48.74 0.48 0.00 N	44.85 0.74 -1.27 N	45.86 1.45 0.00 N	51.42 1.52 0.00 N	60.57 1.64 0.00 N	38.14 0.89 0.00 N	43.75 0.85 0.00 N	38.41 0.53 0.00 N	38.30 0.39 0.00 N
BLACK RIVER___HYD 24047	36.12 0.51 0.00 N	32.36 0.30 0.00 N	32.41 0.34 0.00 N	31.33 0.34 0.00 N	34.16 0.46 0.00 N	31.33 0.67 0.00 N	43.65 1.26 0.00 N	42.85 1.58 0.00 N	39.58 1.11 0.00 N	35.56 1.14 0.00 N	43.66 1.44 0.00 N	47.80 1.26 0.00 N	42.30 1.52 0.00 N	44.79 1.66 0.00 N	46.30 1.74 0.00 N	50.11 1.86 0.00 N	44.34 1.16 -0.34 N	46.43 2.02 0.00 N	51.81 1.90 0.00 N	61.38 2.45 0.00 N	38.79 1.55 0.00 N	44.60 1.70 0.00 N	39.27 1.38 0.00 N	39.02 1.12 0.00 N
BLISS_WT_PWR 323608	35.42 -0.20 0.00 N	31.72 -0.33 0.00 N	31.64 -0.44 0.00 N	30.71 -0.29 0.00 N	33.31 -0.39 0.00 N	30.50 -0.15 0.00 N	42.50 0.11 0.00 N	42.20 0.94 0.00 N	38.71 0.24 0.00 N	34.97 0.54 0.00 N	42.65 0.43 0.00 N	46.91 0.36 0.00 N	41.27 0.49 0.00 N	43.80 0.67 0.00 N	45.29 0.73 0.00 N	48.66 0.40 0.00 N	43.50 0.15 -0.51 N	44.42 0.00 0.00 N	50.10 0.20 0.00 N	58.22 -0.71 0.00 N	37.22 -0.02 0.00 N	42.52 -0.38 0.00 N	37.51 -0.37 0.00 N	38.24 0.34 0.00 N
BLUE_CIRC_CHEM_DRP 24182	36.38 0.77 0.00 N	32.76 0.70 0.00 N	32.72 0.64 0.00 N	31.70 0.70 0.00 N	34.42 0.72 0.00 N	31.45 0.80 0.00 N	43.16 0.76 0.00 N	42.39 1.12 0.00 N	39.43 0.97 0.00 N	35.51 1.09 0.00 N	43.74 1.52 0.00 N	48.52 1.97 0.00 N	42.48 1.70 0.00 N	44.98 1.84 0.00 N	46.41 1.85 0.00 N	50.31 2.05 0.00 N	44.95 1.88 -0.23 N	46.14 1.74 0.00 N	51.80 1.89 0.00 N	61.30 2.37 0.00 N	38.44 1.20 0.00 N	44.34 1.44 0.00 N	38.90 1.01 0.00 N	38.53 0.62 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	36.33 0.72 0.00 N	32.75 0.69 0.00 N	32.67 0.59 0.00 N	31.64 0.64 0.00 N	34.35 0.65 0.00 N	31.37 0.72 0.00 N	43.19 0.79 0.00 N	42.39 1.13 0.00 N	39.51 1.04 0.00 N	35.52 1.10 0.00 N	43.76 1.54 0.00 N	48.55 2.01 0.00 N	42.51 1.72 0.00 N	45.02 1.88 0.00 N	46.44 1.88 0.00 N	50.34 2.08 0.00 N	44.97 1.90 -0.23 N	46.19 1.78 0.00 N	51.86 1.95 0.00 N	61.32 2.39 0.00 N	38.50 1.26 0.00 N	44.41 1.50 0.00 N	38.97 1.09 0.00 N	38.62 0.71 0.00 N	
BORALEX_4TH_BRANCH 23824	36.86 1.24 0.00 N	33.25 1.19 0.00 N	33.20 1.12 0.00 N	32.15 1.15 0.00 N	34.88 1.19 0.00 N	31.89 1.24 0.00 N	44.01 1.61 0.00 N	43.28 2.01 0.00 N	40.34 1.87 0.00 N	36.27 1.85 0.00 N	44.93 2.71 0.00 N	50.00 3.46 0.00 N	43.71 2.92 0.00 N	46.38 3.24 0.00 N	47.83 3.27 0.00 N	51.88 3.62 0.00 N	46.35 3.29 -0.23 N	47.61 3.20 0.00 N	53.37 3.46 0.00 N	63.13 4.20 0.00 N	39.40 2.16 0.00 N	45.46 2.56 0.00 N	39.83 1.94 0.00 N	39.31 1.41 0.00 N	
BOWLINE___1 23526	38.14 2.52 0.00 N	34.13 2.07 0.00 N	33.85 1.77 0.00 N	32.82 1.82 0.00 N	35.62 1.92 0.00 N	32.74 2.09 0.00 N	45.49 3.10 0.00 N	44.82 3.55 0.00 N	41.76 3.29 0.00 N	37.81 3.39 0.00 N	46.46 4.24 0.00 N	51.61 5.06 0.00 N	45.21 4.43 0.00 N	47.78 4.64 0.00 N	49.24 4.69 0.00 N	53.42 5.16 0.00 N	47.84 4.72 -0.28 N	49.01 4.60 0.00 N	55.06 5.15 0.00 N	65.20 6.26 0.00 N	40.97 3.73 0.00 N	47.27 4.37 0.00 N	41.32 3.43 0.00 N	40.62 2.71 0.00 N	
BOWLINE___2 23595	38.11 2.50 0.00 N	34.11 2.05 0.00 N	33.84 1.77 0.00 N	32.80 1.81 0.00 N	35.60 1.91 0.00 N	32.73 2.07 0.00 N	45.47 3.08 0.00 N	44.80 3.53 0.00 N	41.73 3.26 0.00 N	37.80 3.37 0.00 N	46.44 4.21 0.00 N	51.57 5.02 0.00 N	45.19 4.40 0.00 N	47.75 4.62 0.00 N	49.21 4.65 0.00 N	53.38 5.12 0.00 N	47.80 4.68 -0.28 N	48.98 4.57 0.00 N	55.04 5.14 0.00 N	65.15 6.21 0.00 N	40.95 3.71 0.00 N	47.24 4.33 0.00 N	41.29 3.40 0.00 N	40.59 2.68 0.00 N	
BROOKHAVEN___DRP 24191	38.24 2.63 0.00 N	34.18 2.12 0.00 N	34.15 2.07 0.00 N	33.23 2.23 0.00 N	35.92 2.23 0.00 N	32.96 2.31 0.00 N	54.05 4.35 -7.31 N	48.69 4.99 -2.44 N	42.96 4.03 -0.47 N	38.02 3.82 0.22 N	47.69 5.03 -0.44 N	51.74 5.58 0.38 N	49.33 5.23 -3.31 N	53.37 5.64 -4.60 N	54.84 5.68 -4.09 N	58.60 6.26 -4.09 N	54.44 5.80 -5.80 N	55.07 5.72 -4.93 N	55.46 6.44 0.89 N	64.84 7.55 1.64 N	42.73 4.78 -0.71 N	47.90 5.24 0.24 N	45.12 4.51 -2.73 N	41.26 3.34 -0.01 N	
BROOKLYN_NAVY_YARD 23515	38.57 2.96 0.00 N	34.51 2.45 0.00 N	34.18 2.11 0.00 N	33.13 2.13 0.00 N	35.94 2.24 0.00 N	33.08 2.42 0.00 N	46.03 3.64 0.00 N	45.36 4.09 0.00 N	42.30 3.83 0.00 N	38.27 3.85 0.00 N	46.95 4.73 0.00 N	52.21 5.66 0.00 N	45.71 4.93 0.00 N	48.31 5.17 0.00 N	49.77 5.22 0.00 N	53.94 5.68 0.00 N	48.34 5.22 -0.28 N	49.52 5.11 0.00 N	55.70 5.79 0.00 N	65.84 6.91 0.00 N	41.44 4.20 0.00 N	47.85 4.95 0.00 N	41.85 3.96 0.00 N	41.07 3.17 0.00 N	
BROOKLYN___ARMY_DRP 323595	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.97 7.04 0.00 N	47.30 4.39 -5.67 N	92.34 5.23 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N	
BROOME___LFGE 323600	36.12 0.50 0.00 N	32.45 0.39 0.00 N	32.27 0.20 0.00 N	31.28 0.28 0.00 N	33.97 0.27 0.00 N	31.14 0.48 0.00 N	43.01 0.62 0.00 N	41.72 0.45 0.00 N	38.55 0.09 0.00 N	34.68 0.26 0.00 N	42.42 0.20 0.00 N	46.98 0.44 0.00 N	41.22 0.43 0.00 N	43.69 0.55 0.00 N	45.11 0.55 0.00 N	48.74 0.48 0.00 N	44.85 0.74 -1.27 N	45.86 1.45 0.00 N	51.42 1.52 0.00 N	60.57 1.64 0.00 N	38.14 0.89 0.00 N	43.75 0.85 0.00 N	38.41 0.53 0.00 N	38.30 0.39 0.00 N	
BURROWS___LYONSDAL 23803	36.19 0.58 0.00 N	32.50 0.44 0.00 N	32.55 0.47 0.00 N	31.48 0.48 0.00 N	34.29 0.59 0.00 N	31.38 0.72 0.00 N	43.46 1.06 0.00 N	42.64 1.37 0.00 N	39.43 0.96 0.00 N	35.54 1.12 0.00 N	43.64 1.41 0.00 N	47.94 1.39 0.00 N	42.24 1.45 0.00 N	44.68 1.54 0.00 N	46.16 1.60 0.00 N	49.98 1.72 0.00 N	44.35 1.21 -0.30 N	46.09 1.68 0.00 N	51.54 1.63 0.00 N	60.98 2.06 0.00 N	38.35 1.11 0.00 N	44.12 1.22 0.00 N	38.91 1.02 0.00 N	38.77 0.86 0.00 N	
CAITHNESS_CC_1 323624	38.27 2.66 0.00 N	34.22 2.16 0.00 N	34.18 2.10 0.00 N	33.26 2.26 0.00 N	35.95 2.25 0.00 N	32.96 2.30 0.00 N	53.96 4.26 -7.31 N	48.58 4.88 -2.44 N	42.92 3.98 -0.47 N	38.01 3.81 0.22 N	47.68 5.02 -0.43 N	51.71 5.56 0.39 N	49.31 5.21 -3.31 N	53.34 5.60 -4.60 N	54.79 5.63 -4.60 N	58.55 6.22 -4.09 N	54.40 5.76 -5.80 N	55.03 5.69 -4.93 N	55.41 6.39 0.89 N	64.77 7.48 1.65 N	42.70 4.76 -0.70 N	47.87 5.21 0.25 N	45.10 4.49 -2.72 N	41.29 3.37 -0.01 N	
CALPINE BETH_PAGE_GT4 24209	39.16 3.54 0.00 N	35.03 2.97 0.00 N	34.93 2.85 0.00 N	33.94 2.94 0.00 N	36.72 3.02 0.00 N	33.54 2.89 0.00 N	54.23 4.64 -7.20 N	48.67 5.09 -2.32 N	43.68 4.54 -0.67 N	39.06 4.39 -0.24 N	49.12 5.56 -1.34 N	53.16 6.22 -0.39 N	51.62 5.78 -5.06 N	55.78 6.11 -6.53 N	57.24 6.14 -6.54 N	60.78 6.73 -5.80 N	57.14 6.19 -8.12 N	57.56 6.14 -7.01 N	59.89 6.96 -3.03 N	67.95 8.19 -0.82 N	46.57 5.24 -4.09 N	50.48 5.80 -1.78 N	46.97 5.14 -3.94 N	42.16 4.21 -0.05 N	
CALPINE_BETH_PAGE_GT_4 323586	39.16 3.54 0.00 N	35.03 2.97 0.00 N	34.93 2.85 0.00 N	33.94 2.94 0.00 N	36.72 3.02 0.00 N	33.54 2.89 0.00 N	54.23 4.64 -7.20 N	48.67 5.09 -2.32 N	43.68 4.54 -0.67 N	39.06 4.39 -0.24 N	49.12 5.56 -1.34 N	53.16 6.22 -0.39 N	51.62 5.78 -5.06 N	55.78 6.11 -6.53 N	57.24 6.14 -6.54 N	60.78 6.73 -5.80 N	57.14 6.19 -8.12 N	57.56 6.14 -7.01 N	59.89 6.96 -3.03 N	67.95 8.19 -0.82 N	46.57 5.24 -4.09 N	50.48 5.80 -1.78 N	46.97 5.14 -3.94 N	42.16 4.21 -0.05 N	
CALPINE_BP_GT1 23823	39.16 3.54 0.00 N	35.03 2.97 0.00 N	34.93 2.85 0.00 N	33.94 2.94 0.00 N	36.72 3.02 0.00 N	33.54 2.89 0.00 N	54.23 4.64 -7.20 N	48.67 5.09 -2.32 N	43.68 4.54 -0.67 N	39.06 4.39 -0.24 N	49.12 5.56 -1.34 N	53.16 6.22 -0.39 N	51.62 5.78 -5.06 N	55.78 6.11 -6.53 N	57.24 6.14 -6.54 N	60.78 6.73 -5.80 N	57.14 6.19 -8.12 N	57.56 6.14 -7.01 N	59.89 6.96 -3.03 N	67.95 8.19 -0.82 N	46.57 5.24 -4.09 N	50.48 5.80 -1.78 N	46.97 5.14 -3.94 N	42.16 4.21 -0.05 N	
CALSPAN___DRP	34.94	31.35	31.16	30.23	32.76	30.05	41.39	40.33	36.91	33.04	40.25	44.22	38.89	41.08	42.39	45.75	41.08	41.99	47.53	55.74	35.66	40.59	35.96	36.74	

24200	-0.68 0.00 N	-0.71 0.00 N	-0.92 0.00 N	-0.77 0.00 N	-0.94 0.00 N	-0.60 0.00 N	-1.00 0.00 N	-0.93 0.00 N	-1.55 0.00 N	-1.39 0.00 N	-1.97 0.00 N	-2.33 0.00 N	-1.89 0.00 N	-2.06 0.00 N	-2.17 0.00 N	-2.51 0.00 N	-2.23 -0.47 N	-2.42 0.00 N	-2.37 0.00 N	-3.19 0.00 N	-1.58 0.00 N	-2.31 0.00 N	-1.93 0.00 N	-1.16 0.00 N
CANDIGU_WT_PWR 323617	35.83 0.22 0.00 N	32.16 0.10 0.00 N	31.88 -0.20 0.00 N	30.99 -0.01 0.00 N	33.63 -0.07 0.00 N	30.86 0.21 0.00 N	42.58 0.19 0.00 N	41.59 0.32 0.00 N	38.34 -0.13 0.00 N	34.46 0.04 0.00 N	42.02 -0.20 0.00 N	46.47 -0.08 0.00 N	40.83 0.04 0.00 N	43.05 -0.09 0.00 N	44.47 -0.09 0.00 N	48.00 -0.25 0.00 N	43.56 -0.13 -0.86 N	44.39 -0.02 0.00 N	50.33 0.43 0.00 N	59.16 0.23 0.00 N	37.47 0.23 0.00 N	42.89 -0.01 0.00 N	37.73 -0.16 0.00 N	37.93 0.02 0.00 N
CARR STREET_E_SYR 24060	35.26 -0.36 0.00 N	31.69 -0.37 0.00 N	31.64 -0.43 0.00 N	30.62 -0.38 0.00 N	33.27 -0.43 0.00 N	30.44 -0.21 0.00 N	42.11 -0.29 0.00 N	41.09 -0.18 0.00 N	38.11 -0.36 0.00 N	34.29 -0.14 0.00 N	42.04 -0.18 0.00 N	46.46 -0.08 0.00 N	40.73 -0.05 0.00 N	43.11 -0.02 0.00 N	44.50 -0.06 0.00 N	48.15 -0.10 0.00 N	44.17 0.02 -1.32 N	44.55 0.14 0.00 N	50.16 0.25 0.00 N	59.30 0.37 0.00 N	37.42 0.17 0.00 N	42.84 -0.06 0.00 N	37.70 -0.19 0.00 N	37.69 -0.21 0.00 N
CARTHAGE___PAPER 23857	36.11 0.50 0.00 N	32.37 0.32 0.00 N	32.41 0.33 0.00 N	31.32 0.32 0.00 N	34.14 0.44 0.00 N	31.26 0.60 0.00 N	43.51 1.12 0.00 N	42.59 1.32 0.00 N	39.37 0.91 0.00 N	35.35 0.92 0.00 N	43.37 1.15 0.00 N	47.43 0.89 0.00 N	41.98 1.20 0.00 N	44.41 1.28 0.00 N	45.93 1.37 0.00 N	49.75 1.49 0.00 N	43.96 0.80 -0.32 N	46.01 1.60 0.00 N	51.35 1.44 0.00 N	60.78 1.85 0.00 N	38.42 1.18 0.00 N	44.30 1.40 0.00 N	39.10 1.21 0.00 N	38.93 1.03 0.00 N
CE_DUNWOOD___DRP 24194	38.33 2.72 0.00 N	34.29 2.24 0.00 N	34.01 1.94 0.00 N	32.96 1.96 0.00 N	35.77 2.08 0.00 N	32.89 2.24 0.00 N	45.71 3.31 0.00 N	45.06 3.79 0.00 N	41.99 3.52 0.00 N	38.01 3.59 0.00 N	46.70 4.48 0.00 N	51.87 5.33 0.00 N	45.45 4.67 0.00 N	48.05 4.91 0.00 N	49.53 4.97 0.00 N	53.70 5.45 0.00 N	48.09 4.98 -0.28 N	49.27 4.86 0.00 N	55.36 5.45 0.00 N	65.53 6.60 0.00 N	41.18 3.94 0.00 N	47.51 4.61 0.00 N	41.56 3.67 0.00 N	40.80 2.89 0.00 N
CE_MILLWOOD___DRP 24193	38.22 2.61 0.00 N	34.20 2.14 0.00 N	33.92 1.85 0.00 N	32.88 1.89 0.00 N	35.69 1.99 0.00 N	32.80 2.15 0.00 N	45.58 3.19 0.00 N	44.92 3.65 0.00 N	41.85 3.39 0.00 N	37.89 3.46 0.00 N	46.56 4.34 0.00 N	51.71 5.17 0.00 N	45.31 4.52 0.00 N	47.91 4.77 0.00 N	49.38 4.82 0.00 N	53.53 5.27 0.00 N	47.94 4.83 -0.28 N	49.13 4.72 0.00 N	55.20 5.29 0.00 N	65.33 6.39 0.00 N	41.06 3.81 0.00 N	47.37 4.47 0.00 N	41.42 3.54 0.00 N	40.69 2.78 0.00 N
CE_NYC2_DRP 24202	38.87 3.06 -0.20 N	34.56 2.50 0.00 N	34.25 2.17 0.00 N	33.23 2.23 0.00 N	36.03 2.33 0.00 N	33.19 2.54 0.00 N	46.11 3.71 0.00 N	45.58 4.30 -0.01 N	43.89 4.03 -1.39 N	38.42 4.00 0.00 N	47.12 4.90 0.00 N	55.06 5.80 -2.71 N	45.94 5.15 -0.01 N	48.62 5.40 -0.09 N	50.04 5.47 -0.01 N	54.20 5.94 0.00 N	48.55 5.43 -0.28 N	49.71 5.30 0.00 N	55.87 5.96 0.00 N	66.11 7.18 0.00 N	46.35 4.41 -4.70 N	64.64 5.19 -16.55 N	42.77 4.17 -0.71 N	41.27 3.36 -0.01 N
CE_NYC_DRP 24195	38.63 3.02 0.00 N	34.57 2.51 0.00 N	34.26 2.18 0.00 N	33.21 2.21 0.00 N	36.03 2.33 0.00 N	33.15 2.50 0.00 N	46.11 3.72 0.00 N	45.48 4.21 0.00 N	42.39 3.93 0.00 N	38.41 3.99 0.00 N	47.16 4.93 0.00 N	52.38 5.84 0.00 N	45.90 5.11 0.00 N	48.50 5.37 0.00 N	50.00 5.44 0.00 N	54.19 5.93 0.00 N	48.52 5.41 -0.28 N	49.70 5.29 0.00 N	55.84 5.93 0.00 N	66.07 7.14 0.00 N	41.54 4.30 0.00 N	47.96 5.06 0.00 N	41.94 4.05 0.00 N	41.13 3.23 0.00 N
CHAFFEE___LFGE 323603	35.48 -0.14 0.00 N	31.79 -0.27 0.00 N	31.61 -0.46 0.00 N	30.68 -0.32 0.00 N	33.27 -0.42 0.00 N	30.58 -0.08 0.00 N	42.18 -0.21 0.00 N	41.41 0.14 0.00 N	37.84 -0.62 0.00 N	34.07 -0.36 0.00 N	41.55 -0.67 0.00 N	45.76 -0.78 0.00 N	40.21 -0.57 0.00 N	42.47 -0.67 0.00 N	43.85 -0.71 0.00 N	47.27 -0.98 0.00 N	42.42 -0.91 -0.49 N	43.26 -1.15 0.00 N	48.89 -1.02 0.00 N	57.42 -1.51 0.00 N	36.60 -0.64 0.00 N	41.68 -1.22 0.00 N	36.81 -1.08 0.00 N	37.42 -0.48 0.00 N
CHATEAUG_WT_PWR 323614	35.53 -0.08 0.00 N	32.11 0.05 0.00 N	32.20 0.12 0.00 N	30.99 0.00 0.00 N	33.65 -0.05 0.00 N	30.48 -0.18 0.00 N	42.20 -0.19 0.00 N	40.81 -0.46 0.00 N	38.13 -0.33 0.00 N	34.13 -0.30 0.00 N	41.75 -0.47 0.00 N	45.79 -0.75 0.00 N	40.09 -0.69 0.00 N	42.41 -0.73 0.00 N	43.89 -0.67 0.00 N	47.46 -0.79 0.00 N	42.05 -0.78 0.00 N	43.22 -1.19 0.00 N	48.20 -1.71 0.00 N	56.61 -2.32 0.01 N	35.84 -1.40 0.00 N	41.46 -1.44 0.00 N	37.01 -0.88 0.00 N	37.50 -0.41 0.00 N
CHAT_HIGH_FALL_HYD 323578	35.41 -0.21 0.00 N	31.97 -0.09 0.00 N	32.08 0.00 0.00 N	30.88 -0.12 0.00 N	33.54 -0.15 0.00 N	30.31 -0.34 0.00 N	41.90 -0.49 0.00 N	40.53 -0.73 0.00 N	37.86 -0.60 0.00 N	33.84 -0.58 0.00 N	41.37 -0.85 0.00 N	45.39 -1.16 0.00 N	39.76 -1.03 0.00 N	42.04 -1.10 0.00 N	43.53 -1.04 0.00 N	47.08 -1.17 0.00 N	41.68 -1.15 0.00 N	42.95 -1.46 0.00 N	47.98 -1.93 0.00 N	56.46 -2.47 0.01 N	35.77 -1.47 0.00 N	41.40 -1.50 0.00 N	36.99 -0.90 0.00 N	37.44 -0.46 0.00 N
CHAUTAUQUA___LFGE 323629	35.10 -0.52 0.00 N	31.55 -0.51 0.00 N	31.34 -0.74 0.00 N	30.46 -0.54 0.00 N	33.04 -0.66 0.00 N	30.37 -0.28 0.00 N	41.69 -0.70 0.00 N	40.85 -0.42 0.00 N	37.30 -1.17 0.00 N	33.61 -0.81 0.00 N	40.92 -1.30 0.00 N	45.21 -1.33 0.00 N	39.66 -1.13 0.00 N	41.91 -1.23 0.00 N	43.25 -1.31 0.00 N	46.63 -1.63 0.00 N	41.94 -1.45 -0.56 N	42.68 -1.73 0.00 N	48.44 -1.46 0.00 N	56.91 -2.03 0.00 N	36.10 -1.14 0.00 N	41.19 -1.72 0.00 N	36.30 -1.59 0.00 N	36.79 -1.11 0.00 N
CH_MIDHUDSON___DRP 24192	38.24 2.63 0.00 N	34.21 2.16 0.00 N	33.93 1.85 0.00 N	32.88 1.88 0.00 N	35.66 1.96 0.00 N	32.74 2.09 0.00 N	45.43 3.03 0.00 N	44.70 3.43 0.00 N	41.62 3.16 0.00 N	37.67 3.24 0.00 N	46.29 4.07 0.00 N	51.41 4.87 0.00 N	45.02 4.24 0.00 N	47.63 4.50 0.00 N	49.12 4.56 0.00 N	53.26 5.00 0.00 N	47.67 4.57 -0.27 N	48.87 4.46 0.00 N	54.91 5.01 0.00 N	64.97 6.04 0.00 N	40.83 3.59 0.00 N	47.14 4.24 0.00 N	41.26 3.38 0.00 N	40.56 2.65 0.00 N
CH_MISC_IPPS 23765	38.46 2.85 0.00 N	34.42 2.36 0.00 N	34.13 2.06 0.00 N	33.07 2.07 0.00 N	35.86 2.16 0.00 N	32.87 2.22 0.00 N	45.45 3.06 0.00 N	44.63 3.37 0.00 N	41.54 3.07 0.00 N	37.68 3.25 0.00 N	46.12 3.90 0.00 N	51.07 4.53 0.00 N	44.71 3.92 0.00 N	47.30 4.17 0.00 N	48.78 4.23 0.00 N	52.90 4.64 0.00 N	47.38 4.27 -0.28 N	48.55 4.14 0.00 N	54.60 4.69 0.00 N	64.60 5.67 0.00 N	40.70 3.45 0.00 N	47.14 4.24 0.00 N	41.40 3.52 0.00 N	40.68 2.78 0.00 N



CH_RES_BVR_FALLS 23983	35.40 -0.22 0.00 N	31.80 -0.27 0.00 N	31.80 -0.28 0.00 N	30.73 -0.28 0.00 N	33.41 -0.29 0.00 N	30.21 -0.44 0.00 N	41.74 -0.66 0.00 N	40.45 -0.82 0.00 N	37.84 -0.62 0.00 N	33.80 -0.62 0.00 N	41.32 -0.90 0.00 N	45.50 -1.05 0.00 N	39.97 -0.81 0.00 N	42.23 -0.91 0.00 N	43.78 -0.78 0.00 N	47.44 -0.81 0.00 N	42.10 -0.79 0.00 N	43.61 -0.80 0.00 N	48.84 -1.07 0.00 N	57.29 -1.63 0.01 N	36.06 -1.18 0.00 N	41.77 -1.13 0.00 N	37.07 -0.81 0.00 N	37.19 -0.71 0.00 N
CH_RES_NIAGARA 23895	34.71 -0.90 0.00 N	31.15 -0.91 0.00 N	31.01 -1.07 0.00 N	30.08 -0.92 0.00 N	32.58 -1.11 0.00 N	29.86 -0.80 0.00 N	41.07 -1.32 0.00 N	39.85 -1.42 0.00 N	36.38 -2.08 0.00 N	32.45 -1.98 0.00 N	39.49 -2.73 0.00 N	43.26 -3.28 0.00 N	38.10 -2.69 0.00 N	40.20 -2.94 0.00 N	41.46 -3.10 0.00 N	44.76 -3.50 0.00 N	40.16 -3.06 -0.39 N	41.07 -3.34 0.00 N	46.44 -3.47 0.00 N	54.42 -4.51 0.00 N	35.04 -2.21 0.00 N	39.83 -3.07 0.00 N	35.43 -2.46 0.00 N	36.45 -1.45 0.00 N
CH_RES_SYRACUSE 23985	35.41 -0.21 0.00 N	31.80 -0.26 0.00 N	31.81 -0.27 0.00 N	30.78 -0.22 0.00 N	33.46 -0.23 0.00 N	30.64 -0.02 0.00 N	42.32 -0.07 0.00 N	41.42 0.15 0.00 N	38.35 -0.11 0.00 N	34.58 0.15 0.00 N	42.40 0.18 0.00 N	46.86 0.32 0.00 N	41.06 0.27 0.00 N	43.48 0.34 0.00 N	44.87 0.31 0.00 N	48.53 0.27 0.00 N	44.53 0.39 0.00 N	44.92 0.51 0.00 N	50.55 0.64 0.00 N	59.76 0.82 0.00 N	37.63 0.39 0.00 N	43.09 0.19 0.00 N	37.90 0.01 0.00 N	37.84 -0.06 0.00 N
CLINTON_WT_PWR 323605	35.53 -0.08 0.00 N	32.11 0.05 0.00 N	32.20 0.12 0.00 N	30.99 0.00 0.00 N	33.65 -0.05 0.00 N	30.48 -0.18 0.00 N	42.20 -0.19 0.00 N	40.81 -0.46 0.00 N	38.13 -0.33 0.00 N	34.13 -0.30 0.00 N	41.75 -0.47 0.00 N	45.79 -0.75 0.00 N	40.09 -0.69 0.00 N	42.41 -0.73 0.00 N	43.89 -0.67 0.00 N	47.46 -0.79 0.00 N	42.05 -0.78 0.00 N	43.22 -1.19 0.00 N	48.20 -1.71 0.00 N	56.61 -2.32 0.01 N	35.84 -1.40 0.00 N	41.46 -1.44 0.00 N	37.01 -0.88 0.00 N	37.50 -0.41 0.00 N
CLINTON__LFGE 323618	35.92 0.31 0.00 N	32.47 0.41 0.00 N	32.56 0.49 0.00 N	31.36 0.36 0.00 N	34.05 0.35 0.00 N	30.90 0.24 0.00 N	42.83 0.44 0.00 N	41.57 0.30 0.00 N	38.79 0.33 0.00 N	34.73 0.31 0.00 N	42.51 0.29 0.00 N	46.61 0.06 0.00 N	40.74 -0.04 0.00 N	43.07 -0.06 0.00 N	44.59 0.03 0.00 N	48.22 -0.03 0.00 N	42.74 -0.09 0.00 N	43.77 -0.65 0.00 N	48.83 -1.07 0.00 N	57.39 -1.53 0.01 N	36.23 -1.01 0.00 N	41.83 -1.07 0.00 N	37.30 -0.59 0.00 N	37.74 -0.17 0.00 N
COLONIE_LFGE__ 323577	36.78 1.16 0.00 N	33.15 1.09 0.00 N	33.07 0.99 0.00 N	32.02 1.02 0.00 N	34.76 1.07 0.00 N	31.80 1.14 0.00 N	43.82 1.42 0.00 N	43.05 1.78 0.00 N	40.11 1.64 0.00 N	36.04 1.61 0.00 N	44.58 2.36 0.00 N	49.59 3.05 0.00 N	43.36 2.57 0.00 N	46.02 2.88 0.00 N	47.49 2.93 0.00 N	51.52 3.27 0.00 N	46.04 2.97 -0.23 N	47.27 2.86 0.00 N	53.03 3.12 0.00 N	62.81 3.88 0.00 N	39.26 2.02 0.00 N	45.25 2.35 0.00 N	39.61 1.72 0.00 N	39.09 1.18 0.00 N
CORNELL____ 23752	36.11 0.50 0.00 N	32.42 0.36 0.00 N	32.35 0.27 0.00 N	31.33 0.33 0.00 N	34.04 0.34 0.00 N	31.23 0.57 0.00 N	43.17 0.78 0.00 N	42.21 0.94 0.00 N	39.07 0.61 0.00 N	35.24 0.81 0.00 N	43.17 0.95 0.00 N	47.74 1.20 0.00 N	41.86 1.07 0.00 N	44.39 1.26 0.00 N	45.86 1.30 0.00 N	49.59 1.34 0.00 N	45.78 1.38 -1.56 N	45.94 1.53 0.00 N	51.70 1.79 0.00 N	61.11 2.18 0.00 N	38.43 1.18 0.00 N	43.93 1.03 0.00 N	38.58 0.69 0.00 N	38.46 0.55 0.00 N
COXSACKIE__GT 23611	38.34 2.73 0.00 N	34.40 2.34 0.00 N	34.34 2.26 0.00 N	33.26 2.26 0.00 N	36.14 2.44 0.00 N	33.18 2.52 0.00 N	45.81 3.41 0.00 N	45.17 3.91 0.00 N	41.88 3.41 0.00 N	37.87 3.45 0.00 N	46.66 4.43 0.00 N	51.83 5.29 0.00 N	45.38 4.60 0.00 N	48.06 4.92 0.00 N	49.61 5.05 0.00 N	53.79 5.54 0.00 N	48.09 5.00 -0.26 N	49.32 4.91 0.00 N	55.40 5.49 0.00 N	65.71 6.78 0.00 N	41.08 3.83 0.00 N	47.27 4.37 0.00 N	41.30 3.41 0.00 N	40.73 2.82 0.00 N
CRESCENT__HYD 24018	36.78 1.16 0.00 N	33.15 1.09 0.00 N	33.07 0.99 0.00 N	32.02 1.02 0.00 N	34.76 1.07 0.00 N	31.80 1.14 0.00 N	43.82 1.42 0.00 N	43.05 1.78 0.00 N	40.11 1.64 0.00 N	36.04 1.61 0.00 N	44.58 2.36 0.00 N	49.59 3.05 0.00 N	43.36 2.57 0.00 N	46.02 2.88 0.00 N	47.49 2.93 0.00 N	51.52 3.27 0.00 N	46.04 2.97 -0.23 N	47.27 2.86 0.00 N	53.03 3.12 0.00 N	62.81 3.88 0.00 N	39.26 2.02 0.00 N	45.25 2.35 0.00 N	39.61 1.72 0.00 N	39.09 1.18 0.00 N
CRUCIBLE_METL_DRP 24180	35.41 -0.21 0.00 N	31.80 -0.26 0.00 N	31.81 -0.27 0.00 N	30.78 -0.22 0.00 N	33.46 -0.23 0.00 N	30.64 -0.02 0.00 N	42.32 -0.07 0.00 N	41.42 0.15 0.00 N	38.35 -0.11 0.00 N	34.58 0.15 0.00 N	42.40 0.18 0.00 N	46.86 0.32 0.00 N	41.06 0.27 0.00 N	43.48 0.34 0.00 N	44.87 0.31 0.00 N	48.53 0.27 0.00 N	44.53 0.39 -1.30 N	44.92 0.51 0.00 N	50.55 0.64 0.00 N	59.76 0.82 0.00 N	37.63 0.39 0.00 N	43.09 0.19 0.00 N	37.90 0.01 0.00 N	37.84 -0.06 0.00 N
DANC__LFGE 323619	36.12 0.51 0.00 N	32.36 0.30 0.00 N	32.41 0.34 0.00 N	31.33 0.34 0.00 N	34.16 0.46 0.00 N	31.33 0.67 0.00 N	43.65 1.26 0.00 N	42.85 1.58 0.00 N	39.58 1.11 0.00 N	35.56 1.14 0.00 N	43.66 1.44 0.00 N	47.80 1.26 0.00 N	42.30 1.52 0.00 N	44.79 1.66 0.00 N	46.30 1.74 0.00 N	50.11 1.86 0.00 N	44.34 1.16 -0.34 N	46.43 2.02 0.00 N	51.81 1.90 0.00 N	61.38 2.45 0.00 N	38.79 1.55 0.00 N	44.60 1.70 0.00 N	39.27 1.38 0.00 N	39.02 1.12 0.00 N
DANSKAMMER__1 23586	38.46 2.85 0.00 N	34.42 2.36 0.00 N	34.13 2.06 0.00 N	33.07 2.07 0.00 N	35.86 2.16 0.00 N	32.87 2.22 0.00 N	45.45 3.06 0.00 N	44.63 3.37 0.00 N	41.54 3.07 0.00 N	37.68 3.25 0.00 N	46.12 3.90 0.00 N	51.07 4.53 0.00 N	44.71 3.92 0.00 N	47.30 4.17 0.00 N	48.78 4.23 0.00 N	52.90 4.64 0.00 N	47.38 4.27 -0.28 N	48.55 4.14 0.00 N	54.60 4.69 0.00 N	64.60 5.67 0.00 N	40.70 3.45 0.00 N	47.14 4.24 0.00 N	41.40 3.52 0.00 N	40.68 2.78 0.00 N
DANSKAMMER__2 23589	38.46 2.85 0.00 N	34.42 2.36 0.00 N	34.13 2.06 0.00 N	33.07 2.07 0.00 N	35.86 2.16 0.00 N	32.87 2.22 0.00 N	45.45 3.06 0.00 N	44.63 3.37 0.00 N	41.54 3.07 0.00 N	37.68 3.25 0.00 N	46.12 3.90 0.00 N	51.07 4.53 0.00 N	44.71 3.92 0.00 N	47.30 4.17 0.00 N	48.78 4.23 0.00 N	52.90 4.64 0.00 N	47.38 4.27 -0.28 N	48.55 4.14 0.00 N	54.60 4.69 0.00 N	64.60 5.67 0.00 N	40.70 3.45 0.00 N	47.14 4.24 0.00 N	41.40 3.52 0.00 N	40.68 2.78 0.00 N
DANSKAMMER__3 23590	38.46 2.85 0.00 N	34.42 2.36 0.00 N	34.13 2.06 0.00 N	33.07 2.07 0.00 N	35.86 2.16 0.00 N	32.87 2.22 0.00 N	45.45 3.06 0.00 N	44.63 3.37 0.00 N	41.54 3.07 0.00 N	37.68 3.25 0.00 N	46.12 3.90 0.00 N	51.07 4.53 0.00 N	44.71 3.92 0.00 N	47.30 4.17 0.00 N	48.78 4.23 0.00 N	52.90 4.64 0.00 N	47.38 4.27 -0.28 N	48.55 4.14 0.00 N	54.60 4.69 0.00 N	64.60 5.67 0.00 N	40.70 3.45 0.00 N	47.14 4.24 0.00 N	41.40 3.52 0.00 N	40.68 2.78 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
DANSKAMMER___4 23591	38.46 2.85 0.00 N	34.42 2.36 0.00 N	34.13 2.06 0.00 N	33.07 2.07 0.00 N	35.86 2.16 0.00 N	32.87 2.22 0.00 N	45.45 3.06 0.00 N	44.63 3.37 0.00 N	41.54 3.07 0.00 N	37.68 3.25 0.00 N	46.12 3.90 0.00 N	51.07 4.53 0.00 N	44.71 3.92 0.00 N	47.30 4.17 0.00 N	48.78 4.23 0.00 N	52.90 4.64 0.00 N	47.38 4.27 -0.28 N	48.55 4.14 0.00 N	54.60 4.69 0.00 N	64.60 5.67 0.00 N	40.70 3.45 0.00 N	47.14 4.24 0.00 N	41.40 3.52 0.00 N	40.68 2.78 0.00 N		
DANSKAMMER___DIESEL 23592	38.46 2.85 0.00 N	34.42 2.36 0.00 N	34.13 2.06 0.00 N	33.07 2.07 0.00 N	35.86 2.16 0.00 N	32.87 2.22 0.00 N	45.45 3.06 0.00 N	44.63 3.37 0.00 N	41.54 3.07 0.00 N	37.68 3.25 0.00 N	46.12 3.90 0.00 N	51.07 4.53 0.00 N	44.71 3.92 0.00 N	47.30 4.17 0.00 N	48.78 4.23 0.00 N	52.90 4.64 0.00 N	47.38 4.27 -0.28 N	48.55 4.14 0.00 N	54.60 4.69 0.00 N	64.60 5.67 0.00 N	40.70 3.45 0.00 N	47.14 4.24 0.00 N	41.40 3.52 0.00 N	40.68 2.78 0.00 N		
DASHVILLE___HYD 23610	37.78 2.16 0.00 N	33.65 1.59 0.00 N	33.39 1.31 0.00 N	32.35 1.34 0.00 N	34.97 1.27 0.00 N	32.04 1.39 0.00 N	44.28 1.89 0.00 N	43.76 2.49 0.00 N	40.44 1.97 0.00 N	36.85 2.43 0.00 N	45.23 3.01 0.00 N	50.17 3.62 0.00 N	43.96 3.18 0.00 N	46.53 3.40 0.00 N	48.02 3.46 0.00 N	52.11 3.86 0.00 N	46.71 3.60 -0.27 N	47.83 3.42 0.00 N	53.63 3.73 0.00 N	63.57 4.64 0.00 N	39.91 2.66 0.00 N	46.10 3.20 0.00 N	40.37 2.48 0.00 N	39.60 1.69 0.00 N		
DELAWARE___LFGE 323621	36.79 1.18 0.00 N	33.05 1.00 0.00 N	32.96 0.89 0.00 N	31.91 0.90 0.00 N	34.66 0.96 0.00 N	31.73 1.08 0.00 N	44.02 1.62 0.00 N	43.40 2.14 0.00 N	40.35 1.88 0.00 N	36.27 1.84 0.00 N	44.56 2.34 0.00 N	49.35 2.80 0.00 N	43.25 2.46 0.00 N	45.74 2.61 0.00 N	47.23 2.67 0.00 N	51.15 2.90 0.00 N	46.01 2.43 -0.74 N	46.38 1.96 0.00 N	52.47 2.56 0.00 N	62.15 3.22 0.00 N	39.07 1.83 0.00 N	44.92 2.02 0.00 N	39.42 1.53 0.00 N	39.13 1.22 0.00 N		
DOGLEVILLE___HYD 23807	35.75 0.14 0.00 N	32.21 0.15 0.00 N	32.27 0.20 0.00 N	31.22 0.22 0.00 N	33.88 0.18 0.00 N	31.12 0.46 0.00 N	42.62 0.23 0.00 N	42.25 0.98 0.00 N	39.05 0.58 0.00 N	35.34 0.91 0.00 N	43.82 1.59 0.00 N	48.97 2.43 0.00 N	42.99 2.21 0.00 N	45.68 2.54 0.00 N	47.05 2.50 0.00 N	50.97 2.72 0.00 N	45.36 2.41 -0.12 N	46.71 2.30 0.00 N	52.43 2.52 0.00 N	62.06 3.13 0.00 N	38.67 1.43 0.00 N	44.52 1.62 0.00 N	38.93 1.05 0.00 N	37.94 0.04 0.00 N		
DUNKIRK___1 23563	34.94 -0.68 0.00 N	31.42 -0.64 0.00 N	31.17 -0.90 0.00 N	30.30 -0.70 0.00 N	32.86 -0.84 0.00 N	30.19 -0.46 0.00 N	41.47 -0.93 0.00 N	40.54 -0.73 0.00 N	37.05 -1.41 0.00 N	33.33 -1.10 0.00 N	40.56 -1.66 0.00 N	44.81 -1.73 0.00 N	39.32 -1.47 0.00 N	41.56 -1.58 0.00 N	42.89 -1.67 0.00 N	46.26 -2.00 0.00 N	41.61 -1.78 -0.55 N	42.38 -2.04 0.00 N	48.10 -1.81 0.00 N	56.45 -2.47 0.00 N	35.86 -1.39 0.00 N	40.91 -1.99 0.00 N	36.08 -1.81 0.00 N	36.60 -1.30 0.00 N		
DUNKIRK___2 23564	34.94 -0.68 0.00 N	31.42 -0.64 0.00 N	31.17 -0.90 0.00 N	30.30 -0.70 0.00 N	32.86 -0.84 0.00 N	30.19 -0.46 0.00 N	41.47 -0.93 0.00 N	40.54 -0.73 0.00 N	37.05 -1.41 0.00 N	33.33 -1.10 0.00 N	40.56 -1.66 0.00 N	44.81 -1.73 0.00 N	39.32 -1.47 0.00 N	41.56 -1.58 0.00 N	42.89 -1.67 0.00 N	46.26 -2.00 0.00 N	41.61 -1.78 -0.55 N	42.38 -2.04 0.00 N	48.10 -1.81 0.00 N	56.45 -2.47 0.00 N	35.86 -1.39 0.00 N	40.91 -1.99 0.00 N	36.08 -1.81 0.00 N	36.60 -1.30 0.00 N		
DUNKIRK___3 23565	34.88 -0.74 0.00 N	31.37 -0.69 0.00 N	31.13 -0.95 0.00 N	30.25 -0.74 0.00 N	32.81 -0.89 0.00 N	30.13 -0.52 0.00 N	41.37 -1.02 0.00 N	40.40 -0.87 0.00 N	36.94 -1.53 0.00 N	33.18 -1.24 0.00 N	40.39 -1.83 0.00 N	44.61 -1.94 0.00 N	39.16 -1.62 0.00 N	41.42 -1.71 0.00 N	42.74 -1.82 0.00 N	46.10 -2.16 0.00 N	41.48 -1.90 -0.55 N	42.27 -2.14 0.00 N	47.95 -1.96 0.00 N	56.23 -2.70 0.00 N	35.75 -1.49 0.00 N	40.80 -2.10 0.00 N	36.01 -1.88 0.00 N	36.58 -1.33 0.00 N		
DUNKIRK___4 23566	34.88 -0.74 0.00 N	31.37 -0.69 0.00 N	31.13 -0.95 0.00 N	30.25 -0.74 0.00 N	32.81 -0.89 0.00 N	30.13 -0.52 0.00 N	41.37 -1.02 0.00 N	40.40 -0.87 0.00 N	36.94 -1.53 0.00 N	33.18 -1.24 0.00 N	40.39 -1.83 0.00 N	44.61 -1.94 0.00 N	39.16 -1.62 0.00 N	41.42 -1.71 0.00 N	42.74 -1.82 0.00 N	46.10 -2.16 0.00 N	41.48 -1.90 -0.55 N	42.27 -2.14 0.00 N	47.95 -1.96 0.00 N	56.23 -2.70 0.00 N	35.75 -1.49 0.00 N	40.80 -2.10 0.00 N	36.01 -1.88 0.00 N	36.58 -1.33 0.00 N		
EAST HAMPTON___GT 23717	40.17 4.56 0.00 N	35.92 3.86 0.00 N	35.93 3.86 0.00 N	34.99 3.99 0.00 N	37.89 4.19 0.00 N	34.89 4.23 0.00 N	56.99 7.29 -7.31 N	51.92 8.22 -2.43 N	45.95 7.01 -0.47 N	40.95 6.74 0.22 N	51.45 8.79 -0.44 N	56.05 9.89 0.38 N	53.23 9.13 -3.32 N	57.60 9.85 -4.61 N	59.25 10.08 -4.61 N	63.31 10.96 -4.09 N	58.55 9.90 -5.81 N	59.20 9.86 -4.94 N	60.16 11.13 0.88 N	70.56 13.26 1.64 N	46.03 8.07 -0.72 N	51.35 8.68 0.24 N	47.70 7.08 -2.73 N	43.46 5.55 -0.01 N		
EAST RIVER___6 23660	38.61 3.00 0.00 N	34.55 2.49 0.00 N	34.23 2.16 0.00 N	33.19 2.19 0.00 N	36.01 2.31 0.00 N	33.18 2.52 0.00 N	46.14 3.75 0.00 N	45.49 4.23 0.00 N	42.38 3.91 0.00 N	38.40 3.97 0.00 N	47.14 4.92 0.00 N	52.32 5.78 0.00 N	45.87 5.09 0.00 N	48.49 5.36 0.00 N	49.99 5.43 0.00 N	54.17 5.92 0.00 N	48.52 5.40 -0.28 N	49.68 5.27 0.00 N	55.87 5.96 0.00 N	66.10 7.17 0.00 N	41.53 4.29 0.00 N	47.96 5.06 0.00 N	41.92 4.03 0.00 N	41.09 3.19 0.00 N		
EAST RIVER___7 23524	38.61 3.00 0.00 N	34.55 2.49 0.00 N	34.23 2.16 0.00 N	33.19 2.19 0.00 N	36.01 2.31 0.00 N	33.18 2.52 0.00 N	46.14 3.75 0.00 N	45.49 4.23 0.00 N	42.38 3.91 0.00 N	38.40 3.97 0.00 N	47.14 4.92 0.00 N	52.32 5.78 0.00 N	45.87 5.09 0.00 N	48.49 5.36 0.00 N	49.99 5.43 0.00 N	54.17 5.92 0.00 N	48.52 5.40 -0.28 N	49.68 5.27 0.00 N	55.87 5.96 0.00 N	66.10 7.17 0.00 N	41.53 4.29 0.00 N	47.96 5.06 0.00 N	41.92 4.03 0.00 N	41.09 3.19 0.00 N		
EAST_HAMPTON___DIESEL 23722	40.17 4.56 0.00 N	35.92 3.86 0.00 N	35.93 3.86 0.00 N	34.99 3.99 0.00 N	37.89 4.19 0.00 N	34.89 4.23 0.00 N	56.99 7.29 -7.31 N	51.92 8.22 -2.43 N	45.95 7.01 -0.47 N	40.95 6.74 0.22 N	51.45 8.79 -0.44 N	56.05 9.89 0.38 N	53.23 9.13 -3.32 N	57.60 9.85 -4.61 N	59.25 10.08 -4.61 N	63.31 10.96 -4.09 N	58.55 9.90 -5.81 N	59.20 9.86 -4.94 N	60.16 11.13 0.88 N	70.56 13.26 1.64 N	46.03 8.07 -0.72 N	51.35 8.68 0.24 N	47.70 7.08 -2.73 N	43.46 5.55 -0.01 N		
EAST_RIVER___1	38.63	34.57	34.26	33.21	36.03	33.15	46.11	45.48	42.39	38.41	47.16	52.38	45.90	48.50	50.00	54.19	48.52	49.70	55.84	66.07	41.54	47.96	41.94	41.13		

323558	3.02 0.00 N	2.51 0.00 N	2.18 0.00 N	2.21 0.00 N	2.33 0.00 N	2.50 0.00 N	3.72 0.00 N	4.21 0.00 N	3.93 0.00 N	3.99 0.00 N	4.93 0.00 N	5.84 0.00 N	5.11 0.00 N	5.37 0.00 N	5.44 0.00 N	5.93 0.00 N	5.41 -0.28 N	5.29 0.00 N	5.93 0.00 N	7.14 0.00 N	4.30 0.00 N	5.06 0.00 N	4.05 0.00 N	3.23 0.00 N
EAST_RIVER___2 323559	38.61 3.00 0.00 N	34.55 2.49 0.00 N	34.23 2.16 0.00 N	33.19 2.19 0.00 N	36.01 2.31 0.00 N	33.18 2.52 0.00 N	46.14 3.75 0.00 N	45.49 4.23 0.00 N	42.38 3.91 0.00 N	38.40 3.97 0.00 N	47.14 4.92 0.00 N	52.32 5.78 0.00 N	45.87 5.09 0.00 N	48.49 5.36 0.00 N	49.99 5.43 0.00 N	54.17 5.92 0.00 N	48.52 5.40 -0.28 N	49.68 5.27 0.00 N	55.87 5.96 0.00 N	66.10 7.17 0.00 N	41.53 4.29 0.00 N	47.96 5.06 0.00 N	41.92 4.03 0.00 N	41.09 3.19 0.00 N
EAST___DELAWARE_HYD 23607	36.23 0.62 0.00 N	32.26 0.20 0.00 N	32.50 0.42 0.00 N	31.64 0.64 0.00 N	34.34 0.64 0.00 N	31.41 0.75 0.00 N	42.71 0.32 0.00 N	42.78 1.51 0.00 N	38.64 0.18 0.00 N	35.40 0.98 0.00 N	43.19 0.97 0.00 N	47.59 1.05 0.00 N	41.11 0.33 0.00 N	43.36 0.22 0.00 N	44.60 0.04 0.00 N	48.09 -0.17 0.00 N	42.64 -0.47 -0.28 N	43.90 -0.50 0.00 N	49.23 -0.68 0.00 N	58.81 -0.12 0.00 N	37.00 -0.24 0.00 N	43.01 0.11 0.00 N	37.77 -0.12 0.00 N	37.17 -0.74 0.00 N
ELEC_TRO_TEK 24086	38.74 3.13 0.00 N	34.65 2.59 0.00 N	34.51 2.44 0.00 N	33.51 2.51 0.00 N	36.28 2.58 0.00 N	33.18 2.52 0.00 N	52.40 4.02 -5.99 N	47.75 4.57 -1.91 N	43.19 4.12 -0.60 N	38.84 4.13 -0.28 N	48.80 5.30 -1.28 N	52.99 5.98 -0.47 N	50.82 5.50 -4.54 N	54.71 5.77 -5.80 N	56.11 5.75 -5.81 N	59.69 6.28 -5.15 N	55.89 5.82 -7.24 N	56.43 5.80 -6.22 N	59.57 6.48 -3.18 N	67.56 7.59 -1.04 N	46.47 4.84 -4.38 N	50.25 5.40 -1.95 N	46.43 4.50 -4.04 N	41.57 3.62 -0.05 N
ELLENBURG_WT_PWR 323604	35.53 -0.08 0.00 N	32.11 0.05 0.00 N	32.20 0.12 0.00 N	30.99 0.00 0.00 N	33.65 -0.05 0.00 N	30.48 -0.18 0.00 N	42.20 -0.19 0.00 N	40.81 -0.46 0.00 N	38.13 -0.33 0.00 N	34.13 -0.30 0.00 N	41.75 -0.47 0.00 N	45.79 -0.75 0.00 N	40.09 -0.69 0.00 N	42.41 -0.73 0.00 N	43.89 -0.67 0.00 N	47.46 -0.79 0.00 N	42.05 -0.78 0.00 N	43.22 -1.19 0.00 N	48.20 -1.71 0.00 N	56.61 -2.32 0.01 N	35.84 -1.40 0.00 N	41.46 -1.44 0.00 N	37.01 -0.88 0.00 N	37.50 -0.41 0.00 N
EMPIRE_CC_1 323656	36.34 0.72 0.00 N	32.73 0.67 0.00 N	32.65 0.58 0.00 N	31.64 0.65 0.00 N	34.37 0.67 0.00 N	31.35 0.70 0.00 N	43.20 0.81 0.00 N	42.40 1.13 0.00 N	39.50 1.04 0.00 N	35.46 1.04 0.00 N	43.80 1.58 0.00 N	48.66 2.12 0.00 N	42.58 1.79 0.00 N	45.13 1.99 0.00 N	46.54 1.98 0.00 N	50.47 2.21 0.00 N	45.11 2.04 -0.24 N	46.33 1.92 0.00 N	51.98 2.07 0.00 N	61.49 2.55 0.00 N	38.50 1.26 0.00 N	44.45 1.55 0.00 N	39.03 1.15 0.00 N	38.60 0.70 0.00 N
EMPIRE_CC_2 323658	36.34 0.72 0.00 N	32.73 0.67 0.00 N	32.65 0.58 0.00 N	31.64 0.65 0.00 N	34.37 0.67 0.00 N	31.35 0.70 0.00 N	43.20 0.81 0.00 N	42.40 1.13 0.00 N	39.50 1.04 0.00 N	35.46 1.04 0.00 N	43.80 1.58 0.00 N	48.66 2.12 0.00 N	42.58 1.79 0.00 N	45.13 1.99 0.00 N	46.54 1.98 0.00 N	50.47 2.21 0.00 N	45.11 2.04 -0.24 N	46.33 1.92 0.00 N	51.98 2.07 0.00 N	61.49 2.55 0.00 N	38.50 1.26 0.00 N	44.45 1.55 0.00 N	39.03 1.15 0.00 N	38.60 0.70 0.00 N
E_CANADA_CAP_HY 24051	37.20 1.59 0.00 N	33.35 1.29 0.00 N	33.52 1.44 0.00 N	32.41 1.41 0.00 N	35.24 1.54 0.00 N	32.15 1.49 0.00 N	44.95 2.56 0.00 N	43.96 2.70 0.00 N	40.74 2.28 0.00 N	36.69 2.27 0.00 N	44.86 2.64 0.00 N	49.17 2.63 0.00 N	43.09 2.31 0.00 N	45.49 2.36 0.00 N	47.15 2.59 0.00 N	50.91 2.65 0.00 N	45.35 2.16 -0.35 N	46.59 2.18 0.00 N	52.35 2.43 0.00 N	62.50 3.57 0.00 N	39.56 2.32 0.00 N	45.35 2.44 0.00 N	39.96 2.08 0.00 N	40.01 2.10 0.00 N
E_CANADA_MHWK_HY 24050	35.75 0.14 0.00 N	32.21 0.15 0.00 N	32.27 0.20 0.00 N	31.22 0.22 0.00 N	33.88 0.18 0.00 N	31.12 0.46 0.00 N	42.62 0.23 0.00 N	42.25 0.98 0.00 N	39.05 0.58 0.00 N	35.34 0.91 0.00 N	43.82 1.59 0.00 N	48.97 2.43 0.00 N	42.99 2.21 0.00 N	45.68 2.54 0.00 N	47.05 2.50 0.00 N	50.97 2.72 0.00 N	45.36 2.41 -0.12 N	46.71 2.30 0.00 N	52.43 2.52 0.00 N	62.06 3.13 0.00 N	38.67 1.43 0.00 N	44.52 1.62 0.00 N	38.93 1.05 0.00 N	37.94 0.04 0.00 N
E_FISHKILL___LBMP 23776	38.05 2.44 0.00 N	34.07 2.01 0.00 N	33.81 1.74 0.00 N	32.76 1.76 0.00 N	35.55 1.85 0.00 N	32.64 1.99 0.00 N	45.30 2.91 0.00 N	44.61 3.35 0.00 N	41.57 3.10 0.00 N	37.60 3.18 0.00 N	46.24 4.02 0.00 N	51.36 4.81 0.00 N	44.98 4.20 0.00 N	47.58 4.44 0.00 N	49.04 4.49 0.00 N	53.18 4.93 0.00 N	47.61 4.50 -0.28 N	48.78 4.38 0.00 N	54.81 4.90 0.00 N	64.86 5.93 0.00 N	40.75 3.50 0.00 N	47.02 4.12 0.00 N	41.15 3.26 0.00 N	40.45 2.54 0.00 N
FAR ROCKAWAY___4 23548	38.53 2.92 0.00 N	34.39 2.33 0.00 N	34.41 2.33 0.00 N	33.61 2.61 0.00 N	36.41 2.71 0.00 N	33.17 2.52 0.00 N	54.86 3.88 -8.59 N	47.89 4.60 -2.03 N	45.10 4.00 -2.63 N	42.91 4.16 -4.32 N	57.37 5.53 -9.63 N	59.98 6.09 -7.33 N	68.44 5.66 -22.00 N	74.64 5.89 -25.60 N	76.02 5.84 -25.62 N	77.34 6.39 -22.70 N	79.70 5.89 -30.98 N	77.69 5.84 -27.44 N	95.02 6.43 -38.67 N	89.79 7.77 -23.09 N	76.76 4.92 -34.60 N	68.43 5.52 -20.01 N	57.30 4.53 -14.88 N	41.83 3.55 -0.38 N
FARRAGUT___LBMP 323566	38.60 2.99 0.00 N	34.54 2.48 0.00 N	34.22 2.14 0.00 N	33.17 2.17 0.00 N	35.99 2.29 0.00 N	33.12 2.47 0.00 N	46.04 3.65 0.00 N	45.42 4.15 0.00 N	42.33 3.86 0.00 N	38.34 3.91 0.00 N	47.06 4.84 0.00 N	52.27 5.73 0.00 N	45.80 5.01 0.00 N	48.40 5.27 0.00 N	49.88 5.32 0.00 N	54.07 5.81 0.00 N	48.43 5.31 -0.28 N	49.59 5.18 0.00 N	55.73 5.82 0.00 N	65.96 7.03 0.00 N	41.48 4.23 0.00 N	47.89 4.99 0.00 N	41.90 4.01 0.00 N	41.09 3.18 0.00 N
FENNER___WINDPWR 24204	36.07 0.46 0.00 N	32.41 0.35 0.00 N	32.35 0.27 0.00 N	31.31 0.31 0.00 N	34.10 0.40 0.00 N	31.25 0.60 0.00 N	43.22 0.83 0.00 N	42.45 1.18 0.00 N	39.40 0.93 0.00 N	35.53 1.11 0.00 N	43.65 1.43 0.00 N	48.20 1.66 0.00 N	42.32 1.54 0.00 N	44.86 1.72 0.00 N	46.32 1.76 0.00 N	50.10 1.85 0.00 N	45.26 1.61 -0.81 N	46.32 1.91 0.00 N	51.92 2.01 0.00 N	61.35 2.42 0.00 N	38.51 1.26 0.00 N	44.01 1.11 0.00 N	38.67 0.78 0.00 N	38.49 0.58 0.00 N
FIBERTEK___ENERGY 23856	35.41 -0.21 0.00 N	31.80 -0.26 0.00 N	31.81 -0.27 0.00 N	30.78 -0.22 0.00 N	33.46 -0.23 0.00 N	30.64 -0.02 0.00 N	42.32 -0.07 0.00 N	41.42 0.15 0.00 N	38.35 -0.11 0.00 N	34.58 0.15 0.00 N	42.40 0.18 0.00 N	46.86 0.32 0.00 N	41.06 0.27 0.00 N	43.48 0.34 0.00 N	44.87 0.31 0.00 N	48.53 0.27 0.00 N	44.53 0.39 -1.30 N	44.92 0.51 0.00 N	50.55 0.64 0.00 N	59.76 0.82 0.00 N	37.63 0.39 0.00 N	43.09 0.19 0.00 N	37.90 0.01 0.00 N	37.84 -0.06 0.00 N

FITZPATRICK____ 23598	34.50 -1.11 0.00 N	31.04 -1.02 0.00 N	31.01 -1.07 0.00 N	30.00 -1.01 0.00 N	32.58 -1.11 0.00 N	29.74 -0.92 0.00 N	41.13 -1.27 0.00 N	40.09 -1.18 0.00 N	37.25 -1.21 0.00 N	33.43 -1.00 0.00 N	40.97 -1.25 0.00 N	45.20 -1.34 0.00 N	39.63 -1.15 0.00 N	41.93 -1.21 0.00 N	43.29 -1.27 0.00 N	46.85 -1.41 0.00 N	41.41 -1.19 0.24 N	43.37 -1.04 0.00 N	48.81 -1.10 0.00 N	57.64 -1.29 0.00 N	36.43 -0.81 0.00 N	41.82 -1.07 0.00 N	36.87 -1.01 0.00 N	36.94 -0.97 0.00 N
FORT ORANGE____ 23900	36.66 1.05 0.00 N	33.00 0.94 0.00 N	32.91 0.84 0.00 N	31.89 0.88 0.00 N	34.61 0.92 0.00 N	31.62 0.97 0.00 N	43.31 0.92 0.00 N	42.61 1.34 0.00 N	39.57 1.11 0.00 N	35.49 1.07 0.00 N	43.80 1.58 0.00 N	48.66 2.11 0.00 N	42.60 1.81 0.00 N	45.13 1.99 0.00 N	46.57 2.01 0.00 N	50.49 2.24 0.00 N	45.13 2.06 -0.24 N	46.33 1.92 0.00 N	51.99 2.08 0.00 N	61.53 2.61 0.00 N	38.56 1.32 0.00 N	44.71 1.81 0.00 N	39.17 1.29 0.00 N	38.75 0.85 0.00 N
FORT_DRUM_COGEN 23780	36.13 0.52 0.00 N	32.37 0.31 0.00 N	32.42 0.34 0.00 N	31.34 0.34 0.00 N	34.16 0.46 0.00 N	31.32 0.67 0.00 N	43.65 1.25 0.00 N	42.82 1.55 0.00 N	39.55 1.09 0.00 N	35.54 1.12 0.00 N	43.64 1.41 0.00 N	47.76 1.21 0.00 N	42.27 1.48 0.00 N	44.75 1.62 0.00 N	46.26 1.70 0.00 N	50.08 1.82 0.00 N	44.30 1.13 -0.34 N	46.39 1.98 0.00 N	51.76 1.85 0.00 N	61.32 2.39 0.00 N	38.75 1.51 0.00 N	44.56 1.66 0.00 N	39.25 1.37 0.00 N	39.02 1.12 0.00 N
FPL_FAR_ROCK_GT1 24212	38.53 2.92 0.00 N	34.39 2.33 0.00 N	34.41 2.33 0.00 N	33.61 2.61 0.00 N	36.41 2.71 0.00 N	33.17 2.52 0.00 N	54.86 3.88 -8.59 N	47.89 4.60 -2.03 N	45.10 4.00 -2.63 N	42.91 4.16 -4.32 N	57.37 5.53 -9.63 N	59.98 6.09 -7.33 N	68.44 5.66 -22.00 N	74.64 5.89 -25.60 N	76.02 5.84 -25.62 N	77.34 6.39 -22.70 N	79.70 5.89 -30.98 N	77.69 5.84 -27.44 N	95.02 6.43 -38.67 N	89.79 7.77 -23.09 N	76.76 4.92 -34.60 N	68.43 5.52 -20.01 N	57.30 4.53 -14.88 N	41.83 3.55 -0.38 N
FPL_FAR_ROCK_GT2 23815	38.53 2.92 0.00 N	34.39 2.33 0.00 N	34.41 2.33 0.00 N	33.61 2.61 0.00 N	36.41 2.71 0.00 N	33.17 2.52 0.00 N	54.86 3.88 -8.59 N	47.89 4.60 -2.03 N	45.10 4.00 -2.63 N	42.91 4.16 -4.32 N	57.37 5.53 -9.63 N	59.98 6.09 -7.33 N	68.44 5.66 -22.00 N	74.64 5.89 -25.60 N	76.02 5.84 -25.62 N	77.34 6.39 -22.70 N	79.70 5.89 -30.98 N	77.69 5.84 -27.44 N	95.02 6.43 -38.67 N	89.79 7.77 -23.09 N	76.76 4.92 -34.60 N	68.43 5.52 -20.01 N	57.30 4.53 -14.88 N	41.83 3.55 -0.38 N
FRANKLIN_FALL_HYD 24054	35.81 0.20 0.00 N	32.29 0.23 0.00 N	32.47 0.39 0.00 N	31.27 0.26 0.00 N	33.95 0.25 0.00 N	30.68 0.03 0.00 N	42.47 0.07 0.00 N	41.36 0.09 0.00 N	38.58 0.11 0.00 N	34.60 0.17 0.00 N	42.32 0.10 0.00 N	46.42 -0.12 0.00 N	40.66 -0.12 0.00 N	43.00 -0.14 0.00 N	44.50 -0.06 0.00 N	48.13 -0.12 0.00 N	42.58 -0.25 0.00 N	43.87 -0.54 0.00 N	48.99 -0.91 0.00 N	57.72 -1.20 0.01 N	36.53 -0.71 0.00 N	42.21 -0.69 0.00 N	37.59 -0.30 0.00 N	37.95 0.05 0.00 N
FREEPORT_EQUS_GT1 23764	39.17 3.55 0.00 N	35.01 2.95 0.00 N	34.92 2.84 0.00 N	33.92 2.92 0.00 N	36.71 3.01 0.00 N	33.55 2.90 0.00 N	54.33 4.61 -7.33 N	48.54 5.02 -2.25 N	43.93 4.51 -0.95 N	39.71 4.46 -0.83 N	50.35 5.61 -2.52 N	54.24 6.31 -1.39 N	54.10 5.86 -7.45 N	58.55 6.19 -9.22 N	59.99 6.21 -9.22 N	63.22 6.79 -8.18 N	60.43 6.26 -11.34 N	60.53 6.23 -9.88 N	65.00 6.97 -8.12 N	71.13 8.19 -4.01 N	50.90 5.20 -8.46 N	53.05 5.76 -4.39 N	48.43 5.03 -5.51 N	42.16 4.16 -0.09 N
FULTON COGEN____ 23766	34.93 -0.68 0.00 N	31.39 -0.67 0.00 N	31.44 -0.64 0.00 N	30.43 -0.58 0.00 N	33.07 -0.63 0.00 N	30.24 -0.41 0.00 N	41.76 -0.64 0.00 N	40.89 -0.38 0.00 N	37.83 -0.63 0.00 N	34.09 -0.34 0.00 N	41.79 -0.43 0.00 N	46.17 -0.38 0.00 N	40.46 -0.33 0.00 N	42.82 -0.32 0.00 N	44.17 -0.39 0.00 N	47.80 -0.45 0.00 N	42.91 -0.30 -0.38 N	44.20 -0.21 0.00 N	49.72 -0.19 0.00 N	58.87 -0.06 0.00 N	37.09 -0.15 0.00 N	42.50 -0.39 0.00 N	37.41 -0.47 0.00 N	37.39 -0.51 0.00 N
FULTON____LFGE 323630	38.17 2.56 0.00 N	34.11 2.06 0.00 N	34.76 2.69 0.00 N	33.68 2.68 0.00 N	36.73 3.04 0.00 N	33.76 3.11 0.00 N	46.28 3.88 0.00 N	46.46 5.19 0.00 N	42.09 3.62 0.00 N	38.75 4.32 0.00 N	47.51 5.29 0.00 N	52.39 5.85 0.00 N	46.02 5.23 0.00 N	48.73 5.60 0.00 N	50.43 5.87 0.00 N	54.44 6.19 0.00 N	48.48 5.34 -0.30 N	49.83 5.42 0.00 N	55.85 5.94 0.00 N	67.11 8.18 0.00 N	41.75 4.51 0.00 N	47.70 4.79 0.00 N	41.77 3.88 0.00 N	41.09 3.18 0.00 N
Freeport____CT2 23818	39.17 3.55 0.00 N	35.01 2.95 0.00 N	34.92 2.84 0.00 N	33.92 2.92 0.00 N	36.71 3.01 0.00 N	33.55 2.90 0.00 N	54.33 4.61 -7.33 N	48.54 5.02 -2.25 N	43.93 4.51 -0.95 N	39.71 4.46 -0.83 N	50.35 5.61 -2.52 N	54.24 6.31 -1.39 N	54.10 5.86 -7.45 N	58.55 6.19 -9.22 N	59.99 6.21 -9.22 N	63.22 6.79 -8.18 N	60.43 6.26 -11.34 N	60.53 6.23 -9.88 N	65.00 6.97 -8.12 N	71.13 8.19 -4.01 N	50.90 5.20 -8.46 N	53.05 5.76 -4.39 N	48.43 5.03 -5.51 N	42.16 4.16 -0.09 N
G.F.CEMENT____DRP 24184	36.04 0.43 0.00 N	32.67 0.61 0.00 N	32.72 0.65 0.00 N	31.69 0.69 0.00 N	34.42 0.72 0.00 N	31.54 0.89 0.00 N	43.67 1.28 0.00 N	42.95 1.68 0.00 N	39.94 1.47 0.00 N	35.98 1.56 0.00 N	44.65 2.43 0.00 N	49.78 3.24 0.00 N	43.40 2.61 0.00 N	46.11 2.97 0.00 N	47.55 2.99 0.00 N	51.59 3.33 0.00 N	46.14 3.08 -0.23 N	47.41 3.00 0.00 N	53.16 3.25 0.00 N	63.13 4.20 0.00 N	39.32 2.08 0.00 N	45.27 2.36 0.00 N	39.47 1.58 0.00 N	38.50 0.59 0.00 N
GARDENVILLE____LBMP 24039	34.89 -0.72 0.00 N	31.32 -0.74 0.00 N	31.12 -0.95 0.00 N	30.21 -0.79 0.00 N	32.74 -0.96 0.00 N	30.04 -0.61 0.00 N	41.35 -1.04 0.00 N	40.29 -0.97 0.00 N	36.86 -1.60 0.00 N	32.99 -1.43 0.00 N	40.19 -2.03 0.00 N	44.17 -2.38 0.00 N	38.84 -1.94 0.00 N	41.04 -2.10 0.00 N	42.34 -2.22 0.00 N	45.69 -2.57 0.00 N	41.00 -2.29 -0.46 N	41.92 -2.49 0.00 N	47.47 -2.44 0.00 N	55.65 -3.27 0.00 N	35.59 -1.65 0.00 N	40.51 -2.39 0.00 N	35.89 -1.99 0.00 N	36.68 -1.22 0.00 N
GENERAL____MILLS 23808	34.94 -0.68 0.00 N	31.35 -0.71 0.00 N	31.16 -0.92 0.00 N	30.23 -0.77 0.00 N	32.76 -0.94 0.00 N	30.05 -0.60 0.00 N	41.39 -1.00 0.00 N	40.33 -0.93 0.00 N	36.91 -1.55 0.00 N	33.04 -1.39 0.00 N	40.25 -1.97 0.00 N	44.22 -2.33 0.00 N	38.89 -1.89 0.00 N	41.08 -2.06 0.00 N	42.39 -2.17 0.00 N	45.75 -2.51 0.00 N	41.08 -2.23 -0.47 N	41.99 -2.42 0.00 N	47.53 -2.37 0.00 N	55.74 -3.19 0.00 N	35.66 -1.58 0.00 N	40.59 -2.31 0.00 N	35.96 -1.93 0.00 N	36.74 -1.16 0.00 N
GE_PLASTICS____DRP 24183	36.16 0.55 0.00 N	32.59 0.53 0.00 N	32.51 0.43 0.00 N	31.48 0.47 0.00 N	34.18 0.48 0.00 N	31.22 0.56 0.00 N	42.93 0.53 0.00 N	42.15 0.89 0.00 N	39.32 0.86 0.00 N	35.34 0.92 0.00 N	43.55 1.33 0.00 N	48.34 1.80 0.00 N	42.32 1.53 0.00 N	44.82 1.68 0.00 N	46.25 1.69 0.00 N	50.13 1.88 0.00 N	44.80 1.73 -0.23 N	46.02 1.61 0.00 N	51.66 1.75 0.00 N	61.09 2.16 0.00 N	38.35 1.11 0.00 N	44.23 1.33 0.00 N	38.81 0.92 0.00 N	38.43 0.52 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	36.66 1.05 0.00 N	33.01 0.95 0.00 N	32.91 0.84 0.00 N	31.87 0.87 0.00 N	34.59 0.89 0.00 N	31.65 0.99 0.00 N	43.76 1.37 0.00 N	42.98 1.72 0.00 N	40.02 1.55 0.00 N	36.01 1.58 0.00 N	44.30 2.08 0.00 N	49.12 2.58 0.00 N	43.01 2.23 0.00 N	45.53 2.39 0.00 N	46.97 2.41 0.00 N	50.91 2.65 0.00 N	45.57 2.39 -0.35 N	46.63 2.22 0.00 N	52.41 2.50 0.00 N	61.92 2.99 0.00 N	38.92 1.68 0.00 N	44.88 1.98 0.00 N	39.39 1.51 0.00 N	39.01 1.10 0.00 N	
GILBOA___2 23757	36.66 1.05 0.00 N	33.01 0.95 0.00 N	32.91 0.84 0.00 N	31.87 0.87 0.00 N	34.59 0.89 0.00 N	31.65 0.99 0.00 N	43.76 1.37 0.00 N	42.98 1.72 0.00 N	40.02 1.55 0.00 N	36.01 1.58 0.00 N	44.30 2.08 0.00 N	49.12 2.58 0.00 N	43.01 2.23 0.00 N	45.53 2.39 0.00 N	46.97 2.41 0.00 N	50.91 2.65 0.00 N	45.57 2.39 -0.35 N	46.63 2.22 0.00 N	52.41 2.50 0.00 N	61.92 2.99 0.00 N	38.92 1.68 0.00 N	44.88 1.98 0.00 N	39.39 1.51 0.00 N	39.01 1.10 0.00 N	
GILBOA___3 23758	36.66 1.05 0.00 N	33.01 0.95 0.00 N	32.91 0.84 0.00 N	31.87 0.87 0.00 N	34.59 0.89 0.00 N	31.65 0.99 0.00 N	43.76 1.37 0.00 N	42.98 1.72 0.00 N	40.02 1.55 0.00 N	36.01 1.58 0.00 N	44.30 2.08 0.00 N	49.12 2.58 0.00 N	43.01 2.23 0.00 N	45.53 2.39 0.00 N	46.97 2.41 0.00 N	50.91 2.65 0.00 N	45.57 2.39 -0.35 N	46.63 2.22 0.00 N	52.41 2.50 0.00 N	61.92 2.99 0.00 N	38.92 1.68 0.00 N	44.88 1.98 0.00 N	39.39 1.51 0.00 N	39.01 1.10 0.00 N	
GILBOA___4 23759	36.66 1.05 0.00 N	33.01 0.95 0.00 N	32.91 0.84 0.00 N	31.87 0.87 0.00 N	34.59 0.89 0.00 N	31.65 0.99 0.00 N	43.76 1.37 0.00 N	42.98 1.72 0.00 N	40.02 1.55 0.00 N	36.01 1.58 0.00 N	44.30 2.08 0.00 N	49.12 2.58 0.00 N	43.01 2.23 0.00 N	45.53 2.39 0.00 N	46.97 2.41 0.00 N	50.91 2.65 0.00 N	45.57 2.39 -0.35 N	46.63 2.22 0.00 N	52.41 2.50 0.00 N	61.92 2.99 0.00 N	38.92 1.68 0.00 N	44.88 1.98 0.00 N	39.39 1.51 0.00 N	39.01 1.10 0.00 N	
GILBOA____ 23599	36.66 1.05 0.00 N	33.01 0.95 0.00 N	32.91 0.84 0.00 N	31.87 0.87 0.00 N	34.59 0.89 0.00 N	31.65 0.99 0.00 N	43.76 1.37 0.00 N	42.98 1.72 0.00 N	40.02 1.55 0.00 N	36.01 1.58 0.00 N	44.30 2.08 0.00 N	49.12 2.58 0.00 N	43.01 2.23 0.00 N	45.53 2.39 0.00 N	46.97 2.41 0.00 N	50.91 2.65 0.00 N	45.57 2.39 -0.35 N	46.63 2.22 0.00 N	52.41 2.50 0.00 N	61.92 2.99 0.00 N	38.92 1.68 0.00 N	44.88 1.98 0.00 N	39.39 1.51 0.00 N	39.01 1.10 0.00 N	
GINNA____ 23603	33.82 -1.80 0.00 N	30.41 -1.65 0.00 N	30.37 -1.71 0.00 N	29.42 -1.58 0.00 N	31.92 -1.78 0.00 N	29.30 -1.36 0.00 N	40.63 -1.76 0.00 N	39.59 -1.68 0.00 N	36.64 -1.83 0.00 N	32.84 -1.58 0.00 N	40.12 -2.10 0.00 N	44.18 -2.36 0.00 N	38.77 -2.02 0.00 N	40.96 -2.18 0.00 N	42.24 -2.32 0.00 N	45.64 -2.62 0.00 N	40.86 -2.28 -0.30 N	42.04 -2.37 0.00 N	47.43 -2.47 0.00 N	56.00 -2.93 0.00 N	35.66 -1.58 0.00 N	40.57 -2.33 0.00 N	35.73 -2.15 0.00 N	35.96 -1.94 0.00 N	
GLEN PARK____ 23778	36.18 0.57 0.00 N	32.42 0.36 0.00 N	32.46 0.38 0.00 N	31.38 0.38 0.00 N	34.21 0.51 0.00 N	31.39 0.74 0.00 N	43.77 1.38 0.00 N	42.98 1.72 0.00 N	39.69 1.22 0.00 N	35.69 1.27 0.00 N	43.85 1.63 0.00 N	48.01 1.47 0.00 N	42.49 1.70 0.00 N	45.00 1.87 0.00 N	46.51 1.95 0.00 N	50.32 2.07 0.00 N	44.52 1.34 -0.34 N	46.66 2.25 0.00 N	52.06 2.16 0.00 N	61.69 2.76 0.00 N	38.95 1.70 0.00 N	44.75 1.85 0.00 N	39.37 1.49 0.00 N	39.09 1.19 0.00 N	
GLENWOOD_IC_1_G5 23712	38.55 2.93 0.00 N	34.44 2.38 0.00 N	34.21 2.13 0.00 N	33.19 2.19 0.00 N	36.00 2.30 0.00 N	33.04 2.38 0.00 N	49.92 3.59 -3.94 N	46.53 4.07 -1.20 N	42.71 3.70 -0.54 N	38.38 3.44 -0.52 N	48.30 4.57 -1.51 N	52.73 5.30 -0.88 N	49.98 4.88 -4.32 N	53.62 5.18 -5.30 N	54.97 5.11 -5.30 N	58.45 5.49 -4.70 N	54.54 5.07 -6.64 N	55.01 4.92 -5.68 N	59.92 5.49 -4.52 N	67.59 6.60 -2.06 N	47.12 4.10 -5.78 N	50.72 5.04 -2.78 N	46.56 4.13 -4.55 N	41.24 3.27 -0.07 N	
GLENWOOD_IC_2_G1 23688	38.53 2.92 0.00 N	34.46 2.40 0.00 N	34.19 2.12 0.00 N	33.16 2.16 0.00 N	35.97 2.27 0.00 N	33.02 2.36 0.00 N	45.98 3.58 0.00 N	45.34 4.07 0.00 N	42.22 3.75 0.00 N	38.18 3.75 0.00 N	46.99 4.77 0.00 N	52.13 5.59 0.00 N	45.76 4.98 0.00 N	48.38 5.24 0.00 N	49.83 5.27 0.00 N	54.01 5.75 0.00 N	48.39 5.27 -0.28 N	49.59 5.18 0.00 N	56.31 5.90 -0.50 N	66.00 7.07 0.00 N	44.55 4.35 -2.96 N	49.04 5.04 -1.10 N	45.52 4.10 -3.53 N	41.21 3.27 -0.04 N	
GLENWOOD_IC_3_G1 23689	38.53 2.92 0.00 N	34.46 2.40 0.00 N	34.19 2.12 0.00 N	33.16 2.16 0.00 N	35.97 2.27 0.00 N	33.02 2.36 0.00 N	45.98 3.58 0.00 N	45.34 4.07 0.00 N	42.22 3.75 0.00 N	38.18 3.75 0.00 N	46.99 4.77 0.00 N	52.13 5.59 0.00 N	45.76 4.98 0.00 N	48.38 5.24 0.00 N	49.83 5.27 0.00 N	54.01 5.75 0.00 N	48.39 5.27 -0.28 N	49.59 5.18 0.00 N	56.31 5.90 -0.50 N	66.00 7.07 0.00 N	44.55 4.35 -2.96 N	49.04 5.04 -1.10 N	45.52 4.10 -3.53 N	41.21 3.27 -0.04 N	
GLENWOOD____4 23550	38.54 2.92 0.00 N	34.43 2.37 0.00 N	34.21 2.13 0.00 N	33.19 2.19 0.00 N	36.00 2.30 0.00 N	33.03 2.37 0.00 N	49.92 3.58 -3.95 N	46.53 4.06 -1.20 N	42.71 3.70 -0.54 N	38.46 3.51 -1.51 N	48.38 4.66 -0.88 N	52.82 5.40 -0.88 N	50.08 4.98 -4.32 N	53.72 5.28 -5.30 N	55.08 5.22 -5.30 N	58.57 5.61 -4.70 N	54.64 5.16 -6.64 N	55.11 5.01 -5.68 N	60.03 5.60 -4.52 N	67.71 6.73 -2.06 N	47.18 4.15 -5.78 N	50.72 5.03 -2.78 N	46.56 4.13 -4.54 N	41.23 3.26 -0.07 N	
GLENWOOD____5 23614	38.54 2.92 0.00 N	34.43 2.37 0.00 N	34.21 2.13 0.00 N	33.19 2.19 0.00 N	36.00 2.30 0.00 N	33.03 2.37 0.00 N	49.92 3.58 -3.95 N	46.53 4.06 -1.20 N	42.71 3.70 -0.54 N	38.46 3.51 -1.51 N	48.38 4.66 -0.88 N	52.82 5.40 -0.88 N	50.08 4.98 -4.32 N	53.72 5.28 -5.30 N	55.08 5.22 -5.30 N	58.57 5.61 -4.70 N	54.64 5.16 -6.64 N	55.11 5.01 -5.68 N	60.03 5.60 -4.52 N	67.71 6.73 -2.06 N	47.18 4.15 -5.78 N	50.72 5.03 -2.78 N	46.56 4.13 -4.54 N	41.23 3.26 -0.07 N	
GLOBAL GREEN_PORT_GT1 23814	40.60 4.99 0.00 N	36.40 4.34 0.00 N	36.57 4.49 0.00 N	35.62 4.62 0.00 N	38.61 4.91 0.00 N	35.60 4.94 0.00 N	57.85 8.15 -7.31 N	52.96 9.26 -2.43 N	46.66 7.72 -0.47 N	41.69 7.49 0.22 N	52.36 9.69 -0.44 N	57.09 10.93 0.38 N	54.16 10.05 -3.32 N	58.56 10.82 -4.61 N	60.19 11.02 -4.61 N	64.29 11.95 -4.09 N	59.41 10.76 -5.81 N	60.05 10.70 -4.94 N	61.05 12.01 0.88 N	71.69 14.40 1.64 N	46.58 8.62 -0.72 N	52.00 9.33 0.24 N	48.28 7.67 -2.73 N	44.02 6.10 -0.01 N	
GOETHSLN____LBMP	38.57	34.46	34.12	33.09	35.89	33.02	45.90	45.28	42.84	38.24	46.93	53.56	45.65	48.26	49.70	53.86	48.25	49.42	55.55	65.79	43.29	93.26	41.81	41.00	

323567	2.87 -0.08 N	2.40 0.00 N	2.04 0.00 N	2.09 0.00 N	2.20 0.00 N	2.37 0.00 N	3.50 0.00 N	4.01 0.00 N	3.72 -0.66 N	3.82 0.00 N	4.71 0.00 N	5.59 -1.42 N	4.86 0.00 N	5.09 -0.03 N	5.14 0.00 N	5.60 0.00 N	5.13 -0.28 N	5.01 0.00 N	5.64 0.00 N	6.86 0.00 N	4.11 -1.93 N	4.87 -45.49 N	3.93 0.00 N	3.09 0.00 N
GOODYEAR_LAKE_HYD 323669	37.06 1.44 0.00 N	33.26 1.20 0.00 N	33.20 1.12 0.00 N	32.13 1.13 0.00 N	34.91 1.21 0.00 N	31.98 1.32 0.00 N	44.48 2.08 0.00 N	43.87 2.61 0.00 N	40.75 2.29 0.00 N	36.65 2.23 0.00 N	45.00 2.78 0.00 N	49.68 3.14 0.00 N	43.54 2.75 0.00 N	46.02 2.88 0.00 N	47.52 2.96 0.00 N	51.42 3.16 0.00 N	46.10 2.62 -0.64 N	46.71 2.30 0.00 N	52.82 2.91 0.00 N	62.65 3.72 0.00 N	39.41 2.17 0.00 N	45.21 2.31 0.00 N	39.68 1.79 0.00 N	39.43 1.53 0.00 N
GOUDEY____7 23579	36.09 0.48 0.00 N	32.45 0.39 0.00 N	32.27 0.19 0.00 N	31.29 0.29 0.00 N	33.97 0.28 0.00 N	31.14 0.49 0.00 N	42.99 0.60 0.00 N	41.73 0.46 0.00 N	38.54 0.08 0.00 N	34.68 0.25 0.00 N	42.42 0.20 0.00 N	46.98 0.44 0.00 N	41.22 0.44 0.00 N	43.70 0.57 0.00 N	45.13 0.57 0.00 N	48.74 0.49 0.00 N	44.81 0.71 -1.26 N	45.62 1.21 0.00 N	51.39 1.48 0.00 N	60.56 1.63 0.00 N	38.11 0.87 0.00 N	43.74 0.84 0.00 N	38.41 0.52 0.00 N	38.27 0.36 0.00 N
GOUDEY____8 23580	36.09 0.48 0.00 N	32.45 0.39 0.00 N	32.27 0.19 0.00 N	31.29 0.29 0.00 N	33.97 0.28 0.00 N	31.14 0.49 0.00 N	42.99 0.60 0.00 N	41.73 0.46 0.00 N	38.54 0.08 0.00 N	34.68 0.25 0.00 N	42.42 0.20 0.00 N	46.98 0.44 0.00 N	41.22 0.44 0.00 N	43.70 0.57 0.00 N	45.13 0.57 0.00 N	48.74 0.49 0.00 N	44.81 0.71 -1.26 N	45.62 1.21 0.00 N	51.39 1.48 0.00 N	60.56 1.63 0.00 N	38.11 0.87 0.00 N	43.74 0.84 0.00 N	38.41 0.52 0.00 N	38.27 0.36 0.00 N
GOWANUS_GT1_1 24077	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.97 7.04 0.00 N	47.30 4.39 -5.67 N	92.34 5.23 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N
GOWANUS_GT1_2 24078	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.97 7.04 0.00 N	47.30 4.39 -5.67 N	92.34 5.23 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N
GOWANUS_GT1_3 24079	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.97 7.04 0.00 N	47.30 4.39 -5.67 N	92.34 5.23 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N
GOWANUS_GT1_4 24080	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.97 7.04 0.00 N	47.30 4.39 -5.67 N	92.34 5.23 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N
GOWANUS_GT1_5 24084	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.97 7.04 0.00 N	47.30 4.39 -5.67 N	92.34 5.23 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N
GOWANUS_GT1_6 24111	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.97 7.04 0.00 N	47.30 4.39 -5.67 N	92.34 5.23 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N
GOWANUS_GT1_7 24112	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.97 7.04 0.00 N	47.30 4.39 -5.67 N	92.34 5.23 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N
GOWANUS_GT1_8 24113	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.97 7.04 0.00 N	47.30 4.39 -5.67 N	92.34 5.23 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N
GOWANUS_GT2_1 24114	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.94 7.01 0.00 N	47.29 4.38 -5.67 N	92.32 5.21 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N
GOWANUS_GT2_2 24115	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.94 7.01 0.00 N	47.29 4.38 -5.67 N	92.32 5.21 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N

GOWANUS_GT2_3 24116	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.94 7.01 0.00 N	47.29 4.38 -5.67 N	92.32 5.21 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N
GOWANUS_GT2_4 24117	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.94 7.01 0.00 N	47.29 4.38 -5.67 N	92.32 5.21 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N
GOWANUS_GT2_5 24118	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.94 7.01 0.00 N	47.29 4.38 -5.67 N	92.32 5.21 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N
GOWANUS_GT2_6 24119	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.94 7.01 0.00 N	47.29 4.38 -5.67 N	92.32 5.21 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N
GOWANUS_GT2_7 24120	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.94 7.01 0.00 N	47.29 4.38 -5.67 N	92.32 5.21 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N
GOWANUS_GT2_8 24121	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.94 7.01 0.00 N	47.29 4.38 -5.67 N	92.32 5.21 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N
GOWANUS_GT3_1 24122	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47													

	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	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.94 7.01 0.00 N	47.29 4.38 -5.67 N	92.32 5.21 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N	
GOWANUS_GT4_2 24131	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.94 7.01 0.00 N	47.29 4.38 -5.67 N	92.32 5.21 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N	
GOWANUS_GT4_3 24132	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.94 7.01 0.00 N	47.29 4.38 -5.67 N	92.32 5.21 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N	
GOWANUS_GT4_4 24133	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.94 7.01 0.00 N	47.29 4.38 -5.67 N	92.32 5.21 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N	
GOWANUS_GT4_5 24134	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.94 7.01 0.00 N	47.29 4.38 -5.67 N	92.32 5.21 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N	
GOWANUS_GT4_6 24135	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.94 7.01 0.00 N	47.29 4.38 -5.67 N	92.32 5.21 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N	
GOWANUS_GT4_7 24136	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.94 7.01 0.00 N	47.29 4.38 -5.67 N	92.32 5.21 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N	
GOWANUS_GT4_8 24137	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.94 7.01 0.00 N	47.29 4.38 -5.67 N	92.32 5.21 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N	
GREENIDGE___3 23582	35.96 0.35 0.00 N	32.28 0.22 0.00 N	32.17 0.10 0.00 N	31.21 0.21 0.00 N	33.88 0.19 0.00 N	31.13 0.48 0.00 N	43.00 0.60 0.00 N	42.22 0.96 0.00 N	38.86 0.40 0.00 N	35.12 0.69 0.00 N	42.94 0.72 0.00 N	47.54 1.00 0.00 N	41.71 0.92 0.00 N	44.14 1.00 0.00 N	45.55 0.99 0.00 N	49.19 0.94 0.00 N	44.71 0.91 -0.96 N	45.25 0.84 0.00 N	51.14 1.23 0.00 N	60.40 1.47 0.00 N	38.07 0.82 0.00 N	43.45 0.55 0.00 N	38.15 0.27 0.00 N	38.16 0.26 0.00 N	
GREENIDGE___4 23583	35.96 0.35 0.00 N	32.28 0.22 0.00 N	32.17 0.10 0.00 N	31.21 0.21 0.00 N	33.88 0.19 0.00 N	31.13 0.48 0.00 N	43.00 0.60 0.00 N	42.22 0.96 0.00 N	38.86 0.40 0.00 N	35.12 0.69 0.00 N	42.94 0.72 0.00 N	47.54 1.00 0.00 N	41.71 0.92 0.00 N	44.14 1.00 0.00 N	45.55 0.99 0.00 N	49.19 0.94 0.00 N	44.71 0.91 -0.96 N	45.25 0.84 0.00 N	51.14 1.23 0.00 N	60.40 1.47 0.00 N	38.07 0.82 0.00 N	43.45 0.55 0.00 N	38.15 0.27 0.00 N	38.16 0.26 0.00 N	
GROVEVILLE___HYD 323602	38.54 2.93 0.00 N	34.48 2.42 0.00 N	34.18 2.10 0.00 N	33.12 2.12 0.00 N	35.92 2.23 0.00 N	32.96 2.31 0.00 N	45.64 3.25 0.00 N	44.86 3.59 0.00 N	41.76 3.29 0.00 N	37.86 3.44 0.00 N	46.40 4.18 0.00 N	51.42 4.88 0.00 N	45.03 4.24 0.00 N	47.64 4.51 0.00 N	49.13 4.57 0.00 N	53.29 5.03 0.00 N	47.72 4.61 -0.28 N	48.91 4.50 0.00 N	55.00 5.09 0.00 N	65.07 6.14 0.00 N	40.95 3.71 0.00 N	47.38 4.48 0.00 N	41.57 3.68 0.00 N	40.83 2.92 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	35.98 0.37 0.00 N	32.29 0.23 0.00 N	32.33 0.25 0.00 N	31.21 0.20 0.00 N	33.99 0.28 0.00 N	30.92 0.27 0.00 N	42.89 0.49 0.00 N	41.56 0.29 0.00 N	38.31 -0.15 0.00 N	34.22 -0.21 0.00 N	41.78 -0.44 0.00 N	45.32 -1.22 0.00 N	40.25 -0.54 0.00 N	42.42 -0.72 0.00 N	43.98 -0.57 0.00 N	47.75 -0.50 0.00 N	42.01 -1.03 -0.20 N	43.81 -0.60 0.00 N	48.86 -1.05 0.00 N	57.62 -1.31 0.00 N	36.63 -0.62 0.00 N	42.80 -0.10 0.00 N	38.26 0.37 0.00 N	38.42 0.52 0.00 N	
HARDSCRABBLE_WT_PWR 323673	35.60 -0.02 0.00 N	32.08 0.02 0.00 N	32.18 0.10 0.00 N	31.13 0.12 0.00 N	33.75 0.06 0.00 N	30.97 0.32 0.00 N	42.53 0.13 0.00 N	42.03 0.76 0.00 N	38.85 0.38 0.00 N	35.11 0.68 0.00 N	43.51 1.29 0.00 N	48.56 2.02 0.00 N	42.65 1.86 0.00 N	45.28 2.14 0.00 N	46.68 2.12 0.00 N	50.55 2.29 0.00 N	44.94 1.99 -0.12 N	46.26 1.85 0.00 N	51.90 2.00 0.00 N	61.48 2.55 0.00 N	38.38 1.14 0.00 N	44.21 1.31 0.00 N	38.74 0.86 0.00 N	37.79 -0.11 0.00 N	
HARZA MOOSE___RIVER	36.19	32.50	32.55	31.48	34.29	31.38	43.46	42.64	39.43	35.54	43.64	47.94	42.24	44.68	46.16	49.98	44.35	46.09	51.54	60.98	38.35	44.12	38.91	38.77	



24016	0.58 0.00 N	0.44 0.00 N	0.47 0.00 N	0.48 0.00 N	0.59 0.00 N	0.72 0.00 N	1.06 0.00 N	1.37 0.00 N	0.96 0.00 N	1.12 0.00 N	1.41 0.00 N	1.39 0.00 N	1.45 0.00 N	1.54 0.00 N	1.60 0.00 N	1.72 0.00 N	1.21 -0.30 N	1.68 0.00 N	1.63 0.00 N	2.06 0.00 N	1.11 0.00 N	1.22 0.00 N	1.02 0.00 N	0.86 0.00 N
HEMPSTEAD____ 23647	38.25 2.64 0.00 N	34.16 2.10 0.00 N	34.00 1.93 0.00 N	33.00 2.00 0.00 N	35.85 2.15 0.00 N	32.91 2.26 0.00 N	49.70 3.36 -3.95 N	46.43 3.97 -1.20 N	42.57 3.56 -0.54 N	38.45 3.50 -0.52 N	48.44 4.72 -1.51 N	52.94 5.51 -0.88 N	50.26 5.16 -4.32 N	53.90 5.46 -5.30 N	55.17 5.31 -5.30 N	58.59 5.63 -4.70 N	54.66 5.19 -6.64 N	54.98 4.89 -5.68 N	59.84 5.41 -4.52 N	67.61 6.62 -2.06 N	46.98 3.96 -5.78 N	50.46 4.78 -2.78 N	46.31 3.88 -4.54 N	40.95 2.98 -0.07 N
HICKLING____1 23621	36.56 0.94 0.00 N	32.87 0.81 0.00 N	32.51 0.43 0.00 N	31.59 0.59 0.00 N	34.28 0.58 0.00 N	31.52 0.86 0.00 N	43.60 1.21 0.00 N	42.55 1.28 0.00 N	39.28 0.81 0.00 N	35.29 0.87 0.00 N	43.08 0.86 0.00 N	47.82 1.27 0.00 N	41.93 1.15 0.00 N	44.41 1.27 0.00 N	45.85 1.29 0.00 N	49.46 1.20 0.00 N	45.13 1.22 -1.08 N	45.67 1.26 0.00 N	51.90 2.00 0.00 N	61.02 2.09 0.00 N	38.49 1.25 0.00 N	44.05 1.15 0.00 N	38.63 0.74 0.00 N	38.65 0.74 0.00 N
HICKLING____2 23622	36.56 0.94 0.00 N	32.87 0.81 0.00 N	32.51 0.43 0.00 N	31.59 0.59 0.00 N	34.28 0.58 0.00 N	31.52 0.86 0.00 N	43.60 1.21 0.00 N	42.55 1.28 0.00 N	39.28 0.81 0.00 N	35.29 0.87 0.00 N	43.08 0.86 0.00 N	47.82 1.27 0.00 N	41.93 1.15 0.00 N	44.41 1.27 0.00 N	45.85 1.29 0.00 N	49.46 1.20 0.00 N	45.13 1.22 -1.08 N	45.67 1.26 0.00 N	51.90 2.00 0.00 N	61.02 2.09 0.00 N	38.49 1.25 0.00 N	44.05 1.15 0.00 N	38.63 0.74 0.00 N	38.65 0.74 0.00 N
HIGH FALLS____HY 23754	39.45 3.84 0.00 N	35.57 3.51 0.00 N	35.62 3.54 0.00 N	34.56 3.56 0.00 N	37.52 3.82 0.00 N	34.54 3.89 0.00 N	47.59 5.20 0.00 N	47.31 6.05 0.00 N	43.25 4.79 0.00 N	39.49 5.07 0.00 N	48.40 6.18 0.00 N	53.65 7.11 0.00 N	46.94 6.15 0.00 N	49.77 6.63 0.00 N	51.40 6.84 0.00 N	55.69 7.44 0.00 N	49.99 6.88 -0.27 N	51.14 6.73 0.00 N	57.42 7.52 0.00 N	68.37 9.43 0.00 N	42.54 5.30 0.00 N	49.05 6.15 0.00 N	42.85 4.96 0.00 N	41.99 4.08 0.00 N
HILLBURN____GT 23639	38.27 2.66 0.00 N	34.22 2.17 0.00 N	34.04 1.97 0.00 N	33.00 2.00 0.00 N	35.84 2.14 0.00 N	32.97 2.31 0.00 N	45.68 3.29 0.00 N	45.18 3.91 0.00 N	41.93 3.47 0.00 N	38.15 3.72 0.00 N	46.87 4.65 0.00 N	52.08 5.53 0.00 N	45.64 4.85 0.00 N	48.22 5.09 0.00 N	49.71 5.15 0.00 N	53.93 5.67 0.00 N	48.30 5.18 -0.29 N	49.43 5.02 0.00 N	55.45 5.54 0.00 N	65.77 6.84 0.00 N	41.21 3.96 0.00 N	47.52 4.62 0.00 N	41.50 3.62 0.00 N	40.76 2.85 0.00 N
HISHELDN_WT_PWR 323625	35.05 -0.56 0.00 N	31.48 -0.58 0.00 N	31.25 -0.82 0.00 N	30.34 -0.66 0.00 N	32.87 -0.82 0.00 N	30.16 -0.49 0.00 N	41.59 -0.80 0.00 N	40.50 -0.77 0.00 N	37.16 -1.31 0.00 N	33.29 -1.13 0.00 N	40.59 -1.63 0.00 N	44.66 -1.88 0.00 N	39.29 -1.49 0.00 N	41.49 -1.65 0.00 N	42.82 -1.74 0.00 N	46.21 -2.05 0.00 N	41.61 -1.79 -0.56 N	42.51 -1.90 0.00 N	48.13 -1.78 0.00 N	56.47 -2.46 0.00 N	36.06 -1.18 0.00 N	41.10 -1.80 0.00 N	36.37 -1.52 0.00 N	37.01 -0.89 0.00 N
HOLTSVILLE_IC_1 23690	38.42 2.81 0.00 N	34.36 2.30 0.00 N	34.31 2.23 0.00 N	33.38 2.38 0.00 N	36.08 2.38 0.00 N	33.01 2.35 0.00 N	53.88 4.18 -7.31 N	48.46 4.75 -2.44 N	42.96 4.03 -0.47 N	38.08 3.87 0.22 N	47.73 5.07 -0.43 N	51.79 5.63 0.39 N	49.35 5.26 -3.31 N	53.36 5.63 -4.59 N	54.82 5.66 -4.59 N	58.57 6.23 -4.08 N	54.41 5.79 -5.79 N	55.06 5.73 -4.92 N	55.46 6.46 0.91 N	64.78 7.50 1.66 N	42.76 4.82 -0.69 N	47.92 5.28 0.26 N	45.17 4.57 -2.72 N	41.42 3.51 -0.01 N
HOLTSVILLE_IC_10 23699	38.74 3.13 0.00 N	34.63 2.57 0.00 N	34.63 2.55 0.00 N	33.68 2.68 0.00 N	36.43 2.73 0.00 N	33.36 2.71 0.00 N	54.38 4.69 -7.30 N	49.07 5.37 -2.43 N	43.44 4.50 -0.48 N	38.59 4.37 0.21 N	48.37 5.68 -0.46 N	52.48 6.30 0.36 N	50.01 5.86 -3.36 N	54.12 6.33 -4.66 N	55.61 6.39 -4.66 N	59.45 7.06 -4.14 N	55.26 6.56 -5.87 N	55.90 6.50 -4.99 N	56.40 7.27 0.78 N	65.89 8.53 1.57 N	43.42 5.37 -0.81 N	48.59 5.88 0.19 N	45.70 5.06 -2.76 N	41.82 3.90 -0.01 N
HOLTSVILLE_IC_2 23691	38.42 2.81 0.00 N	34.36 2.30 0.00 N	34.31 2.23 0.00 N	33.38 2.38 0.00 N	36.08 2.38 0.00 N	33.01 2.35 0.00 N	53.88 4.18 -7.31 N	48.46 4.75 -2.44 N	42.96 4.03 -0.47 N	38.08 3.87 0.22 N	47.73 5.07 -0.43 N	51.79 5.63 0.39 N	49.35 5.26 -3.31 N	53.36 5.63 -4.59 N	54.82 5.66 -4.59 N	58.57 6.23 -4.08 N	54.41 5.79 -5.79 N	55.06 5.73 -4.92 N	55.46 6.46 0.91 N	64.78 7.50 1.66 N	42.76 4.82 -0.69 N	47.92 5.28 0.26 N	45.17 4.57 -2.72 N	41.42 3.51 -0.01 N
HOLTSVILLE_IC_3 23692	38.42 2.81 0.00 N	34.36 2.30 0.00 N	34.31 2.23 0.00 N	33.38 2.38 0.00 N	36.08 2.38 0.00 N	33.01 2.35 0.00 N	53.88 4.18 -7.31 N	48.46 4.75 -2.44 N	42.96 4.03 -0.47 N	38.08 3.87 0.22 N	47.73 5.07 -0.43 N	51.79 5.63 0.39 N	49.35 5.26 -3.31 N	53.36 5.63 -4.59 N	54.82 5.66 -4.59 N	58.57 6.23 -4.08 N	54.41 5.79 -5.79 N	55.06 5.73 -4.92 N	55.46 6.46 0.91 N	64.78 7.50 1.66 N	42.76 4.82 -0.69 N	47.92 5.28 0.26 N	45.17 4.57 -2.72 N	41.42 3.51 -0.01 N
HOLTSVILLE_IC_4 23693	38.42 2.81 0.00 N	34.36 2.30 0.00 N	34.31 2.23 0.00 N	33.38 2.38 0.00 N	36.08 2.38 0.00 N	33.01 2.35 0.00 N	53.88 4.18 -7.31 N	48.46 4.75 -2.44 N	42.96 4.03 -0.47 N	38.08 3.87 0.22 N	47.73 5.07 -0.43 N	51.79 5.63 0.39 N	49.35 5.26 -3.31 N	53.36 5.63 -4.59 N	54.82 5.66 -4.59 N	58.57 6.23 -4.08 N	54.41 5.79 -5.79 N	55.06 5.73 -4.92 N	55.46 6.46 0.91 N	64.78 7.50 1.66 N	42.76 4.82 -0.69 N	47.92 5.28 0.26 N	45.17 4.57 -2.72 N	41.42 3.51 -0.01 N
HOLTSVILLE_IC_5 23694	38.42 2.81 0.00 N	34.36 2.30 0.00 N	34.31 2.23 0.00 N	33.38 2.38 0.00 N	36.08 2.38 0.00 N	33.01 2.35 0.00 N	53.88 4.18 -7.31 N	48.46 4.75 -2.44 N	42.96 4.03 -0.47 N	38.08 3.87 0.22 N	47.73 5.07 -0.43 N	51.79 5.63 0.39 N	49.35 5.26 -3.31 N	53.36 5.63 -4.59 N	54.82 5.66 -4.59 N	58.57 6.23 -4.08 N	54.41 5.79 -5.79 N	55.06 5.73 -4.92 N	55.46 6.46 0.91 N	64.78 7.50 1.66 N	42.76 4.82 -0.69 N	47.92 5.28 0.26 N	45.17 4.57 -2.72 N	41.42 3.51 -0.01 N
HOLTSVILLE_IC_6 23695	38.74 3.13 0.00 N	34.63 2.57 0.00 N	34.63 2.55 0.00 N	33.68 2.68 0.00 N	36.43 2.73 0.00 N	33.36 2.71 0.00 N	54.38 4.69 -7.30 N	49.07 5.37 -2.43 N	43.44 4.50 -0.48 N	38.59 4.37 0.21 N	48.37 5.68 -0.46 N	52.48 6.30 0.36 N	50.01 5.86 -3.36 N	54.12 6.33 -4.66 N	55.61 6.39 -4.66 N	59.45 7.06 -4.14 N	55.26 6.56 -5.87 N	55.90 6.50 -4.99 N	56.40 7.27 0.78 N	65.89 8.53 1.57 N	43.42 5.37 -0.81 N	48.59 5.88 0.19 N	45.70 5.06 -2.76 N	41.82 3.90 -0.01 N

HOLTSVILLE_IC_7 23696	38.74 3.13 0.00 N	34.63 2.57 0.00 N	34.63 2.55 0.00 N	33.68 2.68 0.00 N	36.43 2.73 0.00 N	33.36 2.71 0.00 N	54.38 4.69 -7.30 N	49.07 5.37 -2.43 N	43.44 4.50 -0.48 N	38.59 4.37 0.21 N	48.37 5.68 -0.46 N	52.48 6.30 0.36 N	50.01 5.86 -3.36 N	54.12 6.33 -4.66 N	55.61 6.39 -4.66 N	59.45 7.06 -4.14 N	55.26 6.56 -5.87 N	55.90 6.50 -4.99 N	56.40 7.27 0.78 N	65.89 8.53 1.57 N	43.42 5.37 -0.81 N	48.59 5.88 0.19 N	45.70 5.06 -2.76 N	41.82 3.90 -0.01 N
HOLTSVILLE_IC_8 23697	38.74 3.13 0.00 N	34.63 2.57 0.00 N	34.63 2.55 0.00 N	33.68 2.68 0.00 N	36.43 2.73 0.00 N	33.36 2.71 0.00 N	54.38 4.69 -7.30 N	49.07 5.37 -2.43 N	43.44 4.50 -0.48 N	38.59 4.37 0.21 N	48.37 5.68 -0.46 N	52.48 6.30 0.36 N	50.01 5.86 -3.36 N	54.12 6.33 -4.66 N	55.61 6.39 -4.66 N	59.45 7.06 -4.14 N	55.26 6.56 -5.87 N	55.90 6.50 -4.99 N	56.40 7.27 0.78 N	65.89 8.53 1.57 N	43.42 5.37 -0.81 N	48.59 5.88 0.19 N	45.70 5.06 -2.76 N	41.82 3.90 -0.01 N
HOLTSVILLE_IC_9 23698	38.74 3.13 0.00 N	34.63 2.57 0.00 N	34.63 2.55 0.00 N	33.68 2.68 0.00 N	36.43 2.73 0.00 N	33.36 2.71 0.00 N	54.38 4.69 -7.30 N	49.07 5.37 -2.43 N	43.44 4.50 -0.48 N	38.59 4.37 0.21 N	48.37 5.68 -0.46 N	52.48 6.30 0.36 N	50.01 5.86 -3.36 N	54.12 6.33 -4.66 N	55.61 6.39 -4.66 N	59.45 7.06 -4.14 N	55.26 6.56 -5.87 N	55.90 6.50 -4.99 N	56.40 7.27 0.78 N	65.89 8.53 1.57 N	43.42 5.37 -0.81 N	48.59 5.88 0.19 N	45.70 5.06 -2.76 N	41.82 3.90 -0.01 N
HOWARD_WT_PWR 323690	36.33 0.71 0.00 N	32.58 0.52 0.00 N	32.22 0.15 0.00 N	31.30 0.30 0.00 N	33.95 0.25 0.00 N	31.21 0.55 0.00 N	43.24 0.84 0.00 N	42.24 0.97 0.00 N	39.01 0.55 0.00 N	35.03 0.61 0.00 N	42.72 0.50 0.00 N	47.23 0.69 0.00 N	41.46 0.68 0.00 N	43.68 0.54 0.00 N	45.06 0.50 0.00 N	48.62 0.37 0.00 N	44.16 0.41 -0.92 N	44.77 0.36 0.00 N	51.02 1.11 0.00 N	59.99 1.06 0.00 N	38.15 0.91 0.00 N	43.56 0.65 0.00 N	38.28 0.39 0.00 N	38.52 0.61 0.00 N
HQ_GEN_CEDARS 23644	35.67 0.06 0.00 N	32.15 0.09 0.00 N	32.32 0.24 0.00 N	31.14 0.14 0.00 N	33.86 0.17 0.00 N	30.54 -0.11 0.00 N	42.20 -0.20 0.00 N	40.59 -0.68 0.00 N	37.68 -0.79 0.00 N	33.51 -0.92 0.00 N	40.63 -1.59 0.00 N	44.05 -2.49 0.00 N	39.12 -1.67 0.00 N	40.99 -2.14 0.00 N	43.02 -1.54 0.00 N	46.56 -1.70 0.00 N	40.87 -2.03 -0.07 N	42.60 -1.81 0.00 N	47.55 -2.36 0.00 N	55.61 -3.31 0.01 N	35.35 -1.89 0.00 N	41.66 -1.24 0.00 N	37.30 -0.58 0.00 N	37.76 -0.14 0.00 N
HQ_GEN_CEDARS_PROXY 323590	35.67 0.06 0.00 N	35.59 0.13 -2.21 N	32.32 0.24 0.00 N	31.14 0.14 0.00 N	33.86 0.17 0.00 N	30.54 -0.11 0.00 N	42.20 -0.20 0.00 N	40.59 -0.68 0.00 N	37.68 -0.79 0.00 N	33.51 -0.92 0.00 N	41.79 -1.59 -1.14 N	44.05 -2.49 0.00 N	39.12 -1.67 0.00 N	40.99 -2.14 0.00 N	43.02 -1.54 0.00 N	46.56 -1.70 0.00 N	40.87 -2.03 -0.07 N	42.60 -1.81 0.00 N	47.55 -2.36 0.00 N	55.61 -3.31 0.01 N	35.35 -1.89 0.00 N	41.66 -1.24 0.00 N	37.30 -0.58 0.00 N	37.76 -0.14 0.00 N
HQ_GEN_IMPORT 323601	35.07 -0.26 2.21 N	31.89 -0.17 0.00 N	32.08 0.00 0.00 N	29.49 -0.09 1.53 N	33.66 -0.04 0.00 N	30.33 -0.32 0.00 N	41.91 -0.48 0.00 N	39.82 -0.92 0.00 N	37.69 -0.78 0.00 N	32.00 -0.84 -1.60 N	40.86 -1.18 0.00 N	45.22 -1.33 0.00 N	39.64 -1.15 0.00 N	41.88 -1.26 0.00 N	43.34 -1.22 0.00 N	46.92 -1.34 0.00 N	41.57 -1.27 0.00 N	43.10 -1.31 0.00 N	48.34 -1.56 0.00 N	57.03 -1.90 0.00 N	44.66 -1.30 0.00 N	41.83 -1.07 0.00 N	37.77 -0.65 0.91 N	37.57 -0.33 0.00 N
HQ_GEN_WHEEL 23651	35.07 -0.26 2.21 N	31.89 -0.17 0.00 N	32.08 0.00 0.00 N	29.49 -0.09 1.53 N	33.66 -0.04 0.00 N	30.33 -0.32 0.00 N	41.91 -0.48 0.00 N	39.82 -0.92 0.00 N	37.69 -0.78 0.00 N	32.00 -0.84 -1.60 N	40.86 -1.18 0.00 N	45.22 -1.33 0.00 N	39.64 -1.15 0.00 N	41.88 -1.26 0.00 N	43.34 -1.22 0.00 N	46.92 -1.34 0.00 N	41.57 -1.27 0.00 N	43.10 -1.31 0.00 N	48.34 -1.56 0.00 N	57.03 -1.90 0.00 N	36.19 -1.05 0.00 N	41.83 -1.07 0.00 N	37.77 -0.65 0.91 N	37.57 -0.33 0.00 N
HUDSON_AVE_GT_3 23810	38.71 3.10 0.00 N	34.63 2.58 0.00 N	34.31 2.23 0.00 N	33.25 2.26 0.00 N	36.09 2.39 0.00 N	33.21 2.56 0.00 N	46.18 3.79 0.00 N	45.56 4.29 0.00 N	42.47 4.00 0.00 N	38.47 4.05 0.00 N	47.22 5.00 0.00 N	52.46 5.91 0.00 N	45.96 5.18 0.00 N	48.58 5.44 0.00 N	50.07 5.51 0.00 N	54.26 6.00 0.00 N	48.60 5.49 -0.28 N	49.77 5.36 0.00 N	55.92 6.01 0.00 N	66.19 7.26 0.00 N	41.61 4.37 0.00 N	48.05 5.15 0.00 N	42.02 4.13 0.00 N	41.21 3.31 0.00 N
HUDSON_AVE_GT_4 23540	38.71 3.10 0.00 N	34.63 2.58 0.00 N	34.31 2.23 0.00 N	33.25 2.26 0.00 N	36.09 2.39 0.00 N	33.21 2.56 0.00 N	46.18 3.79 0.00 N	45.56 4.29 0.00 N	42.47 4.00 0.00 N	38.47 4.05 0.00 N	47.22 5.00 0.00 N	52.46 5.91 0.00 N	45.96 5.18 0.00 N	48.58 5.44 0.00 N	50.07 5.51 0.00 N	54.26 6.00 0.00 N	48.60 5.49 -0.28 N	49.77 5.36 0.00 N	55.92 6.01 0.00 N	66.19 7.26 0.00 N	41.61 4.37 0.00 N	48.05 5.15 0.00 N	42.02 4.13 0.00 N	41.21 3.31 0.00 N
HUDSON_AVE_GT_5 23657	38.71 3.10 0.00 N	34.63 2.58 0.00 N	34.31 2.23 0.00 N	33.25 2.26 0.00 N	36.09 2.39 0.00 N	33.21 2.56 0.00 N	46.18 3.79 0.00 N	45.56 4.29 0.00 N	42.47 4.00 0.00 N	38.47 4.05 0.00 N	47.22 5.00 0.00 N	52.46 5.91 0.00 N	45.96 5.18 0.00 N	48.58 5.44 0.00 N	50.07 5.51 0.00 N	54.26 6.00 0.00 N	48.60 5.49 -0.28 N	49.77 5.36 0.00 N	55.92 6.01 0.00 N	66.19 7.26 0.00 N	41.61 4.37 0.00 N	48.05 5.15 0.00 N	42.02 4.13 0.00 N	41.21 3.31 0.00 N
HUDSON_AVE_I0 24168	38.57 2.96 0.00 N	34.51 2.45 0.00 N	34.18 2.11 0.00 N	33.13 2.13 0.00 N	35.94 2.24 0.00 N	33.08 2.42 0.00 N	46.03 3.64 0.00 N	45.36 4.09 0.00 N	42.30 3.83 0.00 N	38.27 3.85 0.00 N	46.95 4.73 0.00 N	52.21 5.66 0.00 N	45.71 4.93 0.00 N	48.31 5.17 0.00 N	49.77 5.22 0.00 N	53.94 5.68 0.00 N	48.34 5.22 -0.28 N	49.52 5.11 0.00 N	55.70 5.79 0.00 N	65.84 6.91 0.00 N	41.44 4.20 0.00 N	47.85 4.95 0.00 N	41.85 3.96 0.00 N	41.07 3.17 0.00 N
HUNTER_MOUNT___DRP 323613	38.34 2.73 0.00 N	34.40 2.34 0.00 N	34.34 2.26 0.00 N	33.26 2.26 0.00 N	36.14 2.44 0.00 N	33.18 2.52 0.00 N	45.81 3.41 0.00 N	45.17 3.91 0.00 N	41.88 3.41 0.00 N	37.87 3.45 0.00 N	46.66 4.43 0.00 N	51.83 5.29 0.00 N	45.38 4.60 0.00 N	48.06 4.92 0.00 N	49.61 5.05 0.00 N	53.79 5.54 0.00 N	48.09 5.00 -0.26 N	49.32 4.91 0.00 N	55.40 5.49 0.00 N	65.71 6.78 0.00 N	41.08 3.83 0.00 N	47.27 4.37 0.00 N	41.30 3.41 0.00 N	40.73 2.82 0.00 N
HUNTLEY___63 23557	35.31 -0.30 0.00 N	31.66 -0.39 0.00 N	31.49 -0.59 0.00 N	30.55 -0.45 0.00 N	33.10 -0.60 0.00 N	30.37 -0.29 0.00 N	41.86 -0.54 0.00 N	40.70 -0.56 0.00 N	37.20 -1.27 0.00 N	33.24 -1.19 0.00 N	40.48 -1.74 0.00 N	44.41 -2.14 0.00 N	39.08 -1.70 0.00 N	41.26 -1.88 0.00 N	42.51 -2.05 0.00 N	45.90 -2.36 0.00 N	41.20 -2.03 -0.40 N	42.13 -2.28 0.00 N	47.67 -2.24 0.00 N	55.91 -3.02 0.00 N	35.90 -1.35 0.00 N	40.79 -2.11 0.00 N	36.20 -1.68 0.00 N	37.12 -0.79 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	35.31 -0.30 0.00 N	31.66 -0.39 0.00 N	31.49 -0.59 0.00 N	30.55 -0.45 0.00 N	33.10 -0.60 0.00 N	30.37 -0.29 0.00 N	41.86 -0.54 0.00 N	40.70 -0.56 0.00 N	37.20 -1.27 0.00 N	33.24 -1.19 0.00 N	40.48 -1.74 0.00 N	44.41 -2.14 0.00 N	39.08 -1.70 0.00 N	41.26 -1.88 0.00 N	42.51 -2.05 0.00 N	45.90 -2.36 0.00 N	41.20 -2.03 -0.40 N	42.13 -2.28 0.00 N	47.67 -2.24 0.00 N	55.91 -3.02 0.00 N	35.90 -1.35 0.00 N	40.79 -2.11 0.00 N	36.20 -1.68 0.00 N	37.12 -0.79 0.00 N	
HUNTLEY___65 23559	35.31 -0.30 0.00 N	31.66 -0.39 0.00 N	31.49 -0.59 0.00 N	30.55 -0.45 0.00 N	33.10 -0.60 0.00 N	30.37 -0.29 0.00 N	41.86 -0.54 0.00 N	40.70 -0.56 0.00 N	37.20 -1.27 0.00 N	33.24 -1.19 0.00 N	40.48 -1.74 0.00 N	44.41 -2.14 0.00 N	39.08 -1.70 0.00 N	41.26 -1.88 0.00 N	42.51 -2.05 0.00 N	45.90 -2.36 0.00 N	41.20 -2.03 -0.40 N	42.13 -2.28 0.00 N	47.67 -2.24 0.00 N	55.91 -3.02 0.00 N	35.90 -1.35 0.00 N	40.79 -2.11 0.00 N	36.20 -1.68 0.00 N	37.12 -0.79 0.00 N	
HUNTLEY___66 23560	35.31 -0.30 0.00 N	31.66 -0.39 0.00 N	31.49 -0.59 0.00 N	30.55 -0.45 0.00 N	33.10 -0.60 0.00 N	30.37 -0.29 0.00 N	41.86 -0.54 0.00 N	40.70 -0.56 0.00 N	37.20 -1.27 0.00 N	33.24 -1.19 0.00 N	40.48 -1.74 0.00 N	44.41 -2.14 0.00 N	39.08 -1.70 0.00 N	41.26 -1.88 0.00 N	42.51 -2.05 0.00 N	45.90 -2.36 0.00 N	41.20 -2.03 -0.40 N	42.13 -2.28 0.00 N	47.67 -2.24 0.00 N	55.91 -3.02 0.00 N	35.90 -1.35 0.00 N	40.79 -2.11 0.00 N	36.20 -1.68 0.00 N	37.12 -0.79 0.00 N	
HUNTLEY___67 23561	34.71 -0.90 0.00 N	31.15 -0.91 0.00 N	30.98 -1.10 0.00 N	30.06 -0.94 0.00 N	32.56 -1.13 0.00 N	29.83 -0.82 0.00 N	41.04 -1.35 0.00 N	39.90 -1.37 0.00 N	36.50 -1.96 0.00 N	32.62 -1.80 0.00 N	39.71 -2.51 0.00 N	43.58 -2.96 0.00 N	38.34 -2.44 0.00 N	40.49 -2.65 0.00 N	41.77 -2.79 0.00 N	45.09 -3.17 0.00 N	40.53 -2.74 -0.44 N	41.39 -3.02 0.00 N	46.82 -3.09 0.00 N	54.88 -4.05 0.00 N	35.26 -1.99 0.00 N	40.12 -2.78 0.00 N	35.61 -2.28 0.00 N	36.48 -1.42 0.00 N	
HUNTLEY___68 23562	34.71 -0.90 0.00 N	31.15 -0.91 0.00 N	30.98 -1.10 0.00 N	30.06 -0.94 0.00 N	32.56 -1.13 0.00 N	29.83 -0.82 0.00 N	41.04 -1.35 0.00 N	39.90 -1.37 0.00 N	36.50 -1.96 0.00 N	32.62 -1.80 0.00 N	39.71 -2.51 0.00 N	43.58 -2.96 0.00 N	38.34 -2.44 0.00 N	40.49 -2.65 0.00 N	41.77 -2.79 0.00 N	45.09 -3.17 0.00 N	40.53 -2.74 -0.44 N	41.39 -3.02 0.00 N	46.82 -3.09 0.00 N	54.88 -4.05 0.00 N	35.26 -1.99 0.00 N	40.12 -2.78 0.00 N	35.61 -2.28 0.00 N	36.48 -1.42 0.00 N	
HYLAND___LFGE 323620	36.00 0.39 0.00 N	32.21 0.15 0.00 N	32.29 0.21 0.00 N	31.35 0.35 0.00 N	33.88 0.18 0.00 N	30.61 -0.04 0.00 N	40.76 -1.63 0.00 N	40.30 -0.96 0.00 N	37.47 -1.00 0.00 N	33.78 -0.64 0.00 N	40.85 -1.37 0.00 N	44.63 -1.92 0.00 N	39.08 -1.71 0.00 N	40.19 -2.94 0.00 N	41.03 -3.53 0.00 N	44.32 -3.94 0.00 N	40.46 -2.99 -0.62 N	41.59 -2.82 0.00 N	47.82 -2.09 0.00 N	56.04 -2.89 0.00 N	36.74 -0.50 0.00 N	43.34 0.44 0.00 N	38.28 0.40 0.00 N	38.39 0.48 0.00 N	
INDECK___CORINTH 23802	34.86 -0.75 0.00 N	31.71 -0.34 0.00 N	31.80 -0.27 0.00 N	30.79 -0.21 0.00 N	33.43 -0.27 0.00 N	30.64 -0.01 0.00 N	42.48 0.08 0.00 N	41.76 0.50 0.00 N	38.88 0.41 0.00 N	35.04 0.61 0.00 N	43.50 1.28 0.00 N	48.51 1.97 0.00 N	42.29 1.51 0.00 N	44.91 1.78 0.00 N	46.32 1.76 0.00 N	50.28 2.03 0.00 N	44.98 1.92 -0.23 N	46.23 1.82 0.00 N	51.83 1.92 0.00 N	61.58 2.65 0.00 N	38.40 1.16 0.00 N	44.18 1.28 0.00 N	38.50 0.61 0.00 N	37.34 -0.56 0.00 N	
INDECK___ILION 23567	35.74 0.13 0.00 N	32.18 0.12 0.00 N	32.24 0.16 0.00 N	31.18 0.18 0.00 N	33.87 0.18 0.00 N	30.98 0.33 0.00 N	42.63 0.24 0.00 N	41.95 0.69 0.00 N	38.87 0.40 0.00 N	35.05 0.62 0.00 N	43.20 0.98 0.00 N	47.92 1.38 0.00 N	42.02 1.24 0.00 N	44.54 1.40 0.00 N	45.95 1.39 0.00 N	49.77 1.52 0.00 N	44.28 1.33 -0.12 N	45.74 1.33 0.00 N	51.34 1.43 0.00 N	60.71 1.79 0.00 N	38.05 0.81 0.00 N	43.79 0.88 0.00 N	38.47 0.59 0.00 N	38.03 0.12 0.00 N	
INDECK___OLEAN 23982	36.53 0.92 0.00 N	32.76 0.70 0.00 N	32.54 0.47 0.00 N	31.62 0.62 0.00 N	34.30 0.60 0.00 N	31.59 0.93 0.00 N	43.88 1.48 0.00 N	43.36 2.09 0.00 N	39.75 1.28 0.00 N	35.95 1.53 0.00 N	43.90 1.68 0.00 N	48.53 1.99 0.00 N	42.51 1.72 0.00 N	44.89 1.75 0.00 N	46.37 1.81 0.00 N	49.91 1.65 0.00 N	44.71 1.32 -0.55 N	45.46 1.05 0.00 N	51.40 1.49 0.00 N	60.38 1.45 0.00 N	38.38 1.13 0.00 N	43.79 0.89 0.00 N	38.45 0.56 0.00 N	38.79 0.88 0.00 N	
INDECK___OSWEGO 23783	34.75 -0.87 0.00 N	31.23 -0.83 0.00 N	31.24 -0.84 0.00 N	30.22 -0.78 0.00 N	32.84 -0.86 0.00 N	30.02 -0.64 0.00 N	41.38 -1.01 0.00 N	40.40 -0.87 0.00 N	37.49 -0.97 0.00 N	33.69 -0.73 0.00 N	41.31 -0.92 0.00 N	45.61 -0.94 0.00 N	39.98 -0.81 0.00 N	42.31 -0.83 0.00 N	43.66 -0.90 0.00 N	47.27 -0.98 0.00 N	42.34 -0.79 -0.29 N	43.78 -0.64 0.00 N	49.26 -0.65 0.00 N	58.23 -0.71 0.00 N	36.75 -0.49 0.00 N	42.17 -0.73 0.00 N	37.14 -0.75 0.00 N	37.15 -0.75 0.00 N	
INDECK___YERKES 23781	35.31 -0.30 0.00 N	31.66 -0.39 0.00 N	31.49 -0.59 0.00 N	30.55 -0.45 0.00 N	33.10 -0.60 0.00 N	30.37 -0.29 0.00 N	41.86 -0.54 0.00 N	40.70 -0.56 0.00 N	37.20 -1.27 0.00 N	33.24 -1.19 0.00 N	40.48 -1.74 0.00 N	44.41 -2.14 0.00 N	39.08 -1.70 0.00 N	41.26 -1.88 0.00 N	42.51 -2.05 0.00 N	45.90 -2.36 0.00 N	41.20 -2.03 -0.40 N	42.13 -2.28 0.00 N	47.67 -2.24 0.00 N	55.91 -3.02 0.00 N	35.90 -1.35 0.00 N	40.79 -2.11 0.00 N	36.20 -1.68 0.00 N	37.12 -0.79 0.00 N	
INDIAN POINT_GT_1 24139	38.16 2.55 0.00 N	34.15 2.09 0.00 N	33.88 1.80 0.00 N	32.83 1.83 0.00 N	35.64 1.94 0.00 N	32.76 2.11 0.00 N	45.52 3.13 0.00 N	44.86 3.59 0.00 N	41.80 3.33 0.00 N	37.84 3.41 0.00 N	46.50 4.28 0.00 N	51.65 5.10 0.00 N	45.26 4.47 0.00 N	47.83 4.70 0.00 N	49.30 4.74 0.00 N	53.47 5.21 0.00 N	47.88 4.77 -0.28 N	49.06 4.65 0.00 N	55.13 5.22 0.00 N	65.26 6.33 0.00 N	41.01 3.77 0.00 N	47.31 4.41 0.00 N	41.37 3.48 0.00 N	40.63 2.72 0.00 N	
INDIAN POINT_GT_2 23659	38.16 2.55 0.00 N	34.15 2.09 0.00 N	33.88 1.80 0.00 N	32.83 1.83 0.00 N	35.64 1.94 0.00 N	32.76 2.11 0.00 N	45.52 3.13 0.00 N	44.86 3.59 0.00 N	41.80 3.33 0.00 N	37.84 3.41 0.00 N	46.50 4.28 0.00 N	51.65 5.10 0.00 N	45.26 4.47 0.00 N	47.83 4.70 0.00 N	49.30 4.74 0.00 N	53.47 5.21 0.00 N	47.88 4.77 -0.28 N	49.06 4.65 0.00 N	55.13 5.22 0.00 N	65.26 6.33 0.00 N	41.01 3.77 0.00 N	47.31 4.41 0.00 N	41.37 3.48 0.00 N	40.63 2.72 0.00 N	
INDIAN POINT_GT_3	38.16	34.15	33.88	32.83	35.64	32.76	45.52	44.86	41.80	37.84	46.50	51.65	45.26	47.83	49.30	53.47	47.88	49.06	55.13	65.26	41.01	47.31	41.37	40.63	

24019	2.55 0.00 N	2.09 0.00 N	1.80 0.00 N	1.83 0.00 N	1.94 0.00 N	2.11 0.00 N	3.13 0.00 N	3.59 0.00 N	3.33 0.00 N	3.41 0.00 N	4.28 0.00 N	5.10 0.00 N	4.47 0.00 N	4.70 0.00 N	4.74 0.00 N	5.21 0.00 N	4.77 -0.28 N	4.65 0.00 N	5.22 0.00 N	6.33 0.00 N	3.77 0.00 N	4.41 0.00 N	3.48 0.00 N	2.72 0.00 N
INDIAN POINT____2 23530	38.07 2.46 0.00 N	34.07 2.01 0.00 N	33.79 1.72 0.00 N	32.76 1.76 0.00 N	35.56 1.86 0.00 N	32.68 2.03 0.00 N	45.42 3.03 0.00 N	44.76 3.49 0.00 N	41.70 3.23 0.00 N	37.76 3.34 0.00 N	46.39 4.17 0.00 N	51.52 4.98 0.00 N	45.14 4.36 0.00 N	47.71 4.57 0.00 N	49.17 4.62 0.00 N	53.33 5.07 0.00 N	47.76 4.64 -0.28 N	48.92 4.51 0.00 N	54.99 5.08 0.00 N	65.09 6.16 0.00 N	40.91 3.66 0.00 N	47.20 4.30 0.00 N	41.27 3.38 0.00 N	40.54 2.64 0.00 N
INDIAN POINT____3 23531	38.03 2.42 0.00 N	34.04 1.98 0.00 N	33.76 1.68 0.00 N	32.72 1.72 0.00 N	35.51 1.81 0.00 N	32.64 1.99 0.00 N	45.35 2.96 0.00 N	44.69 3.42 0.00 N	41.64 3.17 0.00 N	37.70 3.28 0.00 N	46.32 4.10 0.00 N	51.46 4.91 0.00 N	45.07 4.28 0.00 N	47.64 4.51 0.00 N	49.12 4.56 0.00 N	53.25 5.00 0.00 N	47.70 4.58 -0.28 N	48.87 4.46 0.00 N	54.90 5.00 0.00 N	65.00 6.07 0.00 N	40.85 3.61 0.00 N	47.12 4.22 0.00 N	41.21 3.32 0.00 N	40.48 2.58 0.00 N
IP CORINTH____1 23988	34.81 -0.81 0.00 N	31.66 -0.40 0.00 N	31.73 -0.35 0.00 N	30.70 -0.30 0.00 N	33.32 -0.38 0.00 N	30.52 -0.13 0.00 N	42.30 -0.09 0.00 N	41.62 0.35 0.00 N	38.80 0.33 0.00 N	34.96 0.54 0.00 N	43.41 1.19 0.00 N	48.42 1.88 0.00 N	42.21 1.43 0.00 N	44.83 1.69 0.00 N	46.22 1.66 0.00 N	50.17 1.92 0.00 N	44.89 1.83 -0.23 N	46.14 1.73 0.00 N	51.74 1.83 0.00 N	61.47 2.54 0.00 N	38.37 1.12 0.00 N	44.15 1.25 0.00 N	38.49 0.61 0.00 N	37.31 -0.59 0.00 N
IP____TICONDEROGA 23804	37.61 1.99 0.00 N	33.97 1.91 0.00 N	34.00 1.92 0.00 N	32.94 1.94 0.00 N	35.73 2.03 0.00 N	32.70 2.05 0.00 N	45.21 2.81 0.00 N	44.48 3.21 0.00 N	41.32 2.85 0.00 N	37.32 2.89 0.00 N	46.57 4.35 0.00 N	52.06 5.52 0.00 N	45.23 4.44 0.00 N	48.04 4.91 0.00 N	49.45 4.89 0.00 N	53.64 5.38 0.00 N	48.05 4.98 -0.23 N	49.34 4.93 0.00 N	55.26 5.35 0.00 N	65.49 6.56 0.00 N	40.53 3.28 0.00 N	46.90 4.00 0.00 N	40.90 3.02 0.00 N	40.02 2.11 0.00 N
JARVIS____ 23743	35.68 0.07 0.00 N	32.11 0.05 0.00 N	32.08 0.01 0.00 N	31.03 0.03 0.00 N	33.73 0.03 0.00 N	30.72 0.07 0.00 N	42.53 0.13 0.00 N	41.50 0.24 0.00 N	38.62 0.15 0.00 N	34.61 0.18 0.00 N	42.50 0.28 0.00 N	47.00 0.46 0.00 N	41.16 0.37 0.00 N	43.56 0.43 0.00 N	44.96 0.40 0.00 N	48.69 0.43 0.00 N	43.35 0.39 -0.12 N	44.83 0.42 0.00 N	50.35 0.44 0.00 N	59.49 0.56 0.00 N	37.54 0.30 0.00 N	43.20 0.30 0.00 N	38.08 0.19 0.00 N	37.99 0.08 0.00 N
JENNISON____1 23625	37.26 1.65 0.00 N	33.41 1.35 0.00 N	33.33 1.25 0.00 N	32.31 1.31 0.00 N	35.14 1.44 0.00 N	32.32 1.66 0.00 N	44.74 2.35 0.00 N	43.90 2.63 0.00 N	40.53 2.06 0.00 N	36.67 2.24 0.00 N	44.98 2.76 0.00 N	49.62 3.08 0.00 N	43.57 2.78 0.00 N	46.23 3.09 0.00 N	47.74 3.18 0.00 N	51.58 3.32 0.00 N	46.87 2.91 -1.12 N	47.69 3.28 0.00 N	53.73 3.83 0.00 N	63.47 4.54 0.00 N	39.68 2.44 0.00 N	45.33 2.43 0.00 N	39.72 1.83 0.00 N	39.41 1.51 0.00 N
JENNISON____2 23626	37.22 1.60 0.00 N	33.37 1.31 0.00 N	33.28 1.21 0.00 N	32.27 1.27 0.00 N	35.10 1.41 0.00 N	32.26 1.61 0.00 N	44.66 2.27 0.00 N	43.84 2.57 0.00 N	40.46 2.00 0.00 N	36.60 2.18 0.00 N	44.90 2.68 0.00 N	49.55 3.00 0.00 N	43.51 2.73 0.00 N	46.15 3.02 0.00 N	47.67 3.11 0.00 N	51.49 3.24 0.00 N	46.80 2.85 -1.12 N	47.64 3.23 0.00 N	53.66 3.75 0.00 N	63.37 4.44 0.00 N	39.63 2.39 0.00 N	45.27 2.36 0.00 N	39.67 1.79 0.00 N	39.37 1.47 0.00 N
KEDC PORT_JEFF_GT2 24210	38.52 2.91 0.00 N	34.45 2.39 0.00 N	34.43 2.36 0.00 N	33.50 2.50 0.00 N	36.22 2.52 0.00 N	33.14 2.49 0.00 N	54.07 4.38 -7.30 N	48.53 4.83 -2.43 N	42.99 4.05 -0.48 N	38.11 3.90 0.21 N	47.77 5.10 -0.45 N	51.78 5.61 0.37 N	49.35 5.22 -3.34 N	53.43 5.67 -4.63 N	54.90 5.71 -4.63 N	58.68 6.31 -4.11 N	54.56 5.89 -5.84 N	55.18 5.81 -4.96 N	55.58 6.50 0.83 N	64.92 7.59 1.60 N	42.83 4.83 -0.76 N	48.04 5.35 0.22 N	45.45 4.81 -2.74 N	41.62 3.70 -0.01 N
KEDC PORT_JEFF_GT3 24211	38.52 2.91 0.00 N	34.45 2.39 0.00 N	34.43 2.36 0.00 N	33.50 2.50 0.00 N	36.22 2.52 0.00 N	33.14 2.49 0.00 N	54.07 4.38 -7.30 N	48.53 4.83 -2.43 N	42.99 4.05 -0.48 N	38.11 3.90 0.21 N	47.77 5.10 -0.45 N	51.78 5.61 0.37 N	49.35 5.22 -3.34 N	53.43 5.67 -4.63 N	54.90 5.71 -4.63 N	58.68 6.31 -4.11 N	54.56 5.89 -5.84 N	55.18 5.81 -4.96 N	55.58 6.50 0.83 N	64.92 7.59 1.60 N	42.83 4.83 -0.76 N	48.04 5.35 0.22 N	45.45 4.81 -2.74 N	41.62 3.70 -0.01 N
KEDC_GLWD_GT4 24219	38.55 2.93 0.00 N	34.44 2.38 0.00 N	34.21 2.13 0.00 N	33.19 2.19 0.00 N	36.00 2.30 0.00 N	33.04 2.38 0.00 N	49.92 3.59 -3.94 N	46.53 4.07 -1.20 N	42.71 3.70 -0.54 N	38.38 3.44 -0.52 N	48.30 4.57 -1.51 N	52.73 5.30 -0.88 N	49.98 4.88 -4.32 N	53.62 5.18 -5.30 N	54.97 5.11 -5.30 N	58.45 5.49 -4.70 N	54.54 5.07 -6.64 N	55.01 4.92 -5.68 N	59.92 5.49 -4.52 N	67.59 6.60 -2.06 N	47.12 4.10 -5.78 N	50.72 5.04 -2.78 N	46.56 4.13 -4.55 N	41.24 3.27 -0.07 N
KEDC_GLWD_GT5 24220	38.55 2.93 0.00 N	34.44 2.38 0.00 N	34.21 2.13 0.00 N	33.19 2.19 0.00 N	36.00 2.30 0.00 N	33.04 2.38 0.00 N	49.92 3.59 -3.94 N	46.53 4.07 -1.20 N	42.71 3.70 -0.54 N	38.38 3.44 -0.52 N	48.30 4.57 -1.51 N	52.73 5.30 -0.88 N	49.98 4.88 -4.32 N	53.62 5.18 -5.30 N	54.97 5.11 -5.30 N	58.45 5.49 -4.70 N	54.54 5.07 -6.64 N	55.01 4.92 -5.68 N	59.92 5.49 -4.52 N	67.59 6.60 -2.06 N	47.12 4.10 -5.78 N	50.72 5.04 -2.78 N	46.56 4.13 -4.55 N	41.24 3.27 -0.07 N
KENSICO____ 23655	38.33 2.72 0.00 N	34.29 2.24 0.00 N	34.01 1.94 0.00 N	32.96 1.96 0.00 N	35.77 2.08 0.00 N	32.89 2.24 0.00 N	45.71 3.31 0.00 N	45.06 3.79 0.00 N	41.99 3.52 0.00 N	38.01 3.59 0.00 N	46.70 4.48 0.00 N	51.87 5.33 0.00 N	45.45 4.67 0.00 N	48.05 4.91 0.00 N	49.53 4.97 0.00 N	53.70 5.45 0.00 N	48.09 4.98 -0.28 N	49.27 4.86 0.00 N	55.36 5.45 0.00 N	65.53 6.60 0.00 N	41.18 3.94 0.00 N	47.51 4.61 0.00 N	41.56 3.67 0.00 N	40.80 2.89 0.00 N
KIAC_JFK_GT1 23816	38.74 3.13 0.00 N	34.64 2.58 0.00 N	34.29 2.22 0.00 N	33.21 2.22 0.00 N	36.02 2.32 0.00 N	33.16 2.51 0.00 N	46.21 3.82 0.00 N	45.45 4.18 0.00 N	42.42 3.96 0.00 N	38.27 3.85 0.00 N	46.91 4.69 0.00 N	52.24 5.70 0.00 N	45.67 4.89 0.00 N	48.30 5.16 0.00 N	49.72 5.16 0.00 N	53.86 5.60 0.00 N	48.31 5.19 -0.28 N	49.54 5.12 0.00 N	55.91 6.00 0.00 N	65.86 6.93 0.00 N	41.59 4.34 0.00 N	47.99 5.09 0.00 N	41.97 4.08 0.00 N	41.27 3.36 0.00 N

KIAC_JFK_GT2 23817	38.74 3.13 0.00 N	34.64 2.58 0.00 N	34.29 2.22 0.00 N	33.21 2.22 0.00 N	36.02 2.32 0.00 N	33.16 2.51 0.00 N	46.21 3.82 0.00 N	45.45 4.18 0.00 N	42.42 3.96 0.00 N	38.27 3.85 0.00 N	46.91 4.69 0.00 N	52.24 5.70 0.00 N	45.67 4.89 0.00 N	48.30 5.16 0.00 N	49.72 5.16 0.00 N	53.86 5.60 0.00 N	48.31 5.19 -0.28 N	49.54 5.12 0.00 N	55.91 6.00 0.00 N	65.86 6.93 0.00 N	41.59 4.34 0.00 N	47.99 5.09 0.00 N	41.97 4.08 0.00 N	41.27 3.36 0.00 N
KINTIGH____ 23543	34.04 -1.58 0.00 N	30.74 -1.32 0.00 N	30.76 -1.31 0.00 N	29.85 -1.15 0.00 N	32.24 -1.45 0.00 N	29.53 -1.13 0.00 N	40.56 -1.84 0.00 N	39.17 -2.10 0.00 N	36.06 -2.40 0.00 N	32.32 -2.10 0.00 N	39.20 -3.02 0.00 N	42.98 -3.56 0.00 N	37.82 -2.96 0.00 N	39.91 -3.23 0.00 N	41.17 -3.38 0.00 N	44.48 -3.78 0.00 N	39.79 -3.31 -0.26 N	40.89 -3.53 0.00 N	46.19 -3.72 0.00 N	54.23 -4.70 0.00 N	34.83 -2.41 0.00 N	39.63 -3.27 0.00 N	35.22 -2.67 0.00 N	35.92 -1.98 0.00 N
LEDERLE____ 23769	38.49 2.87 0.00 N	34.42 2.36 0.00 N	34.20 2.13 0.00 N	33.16 2.15 0.00 N	35.99 2.30 0.00 N	33.11 2.45 0.00 N	45.92 3.53 0.00 N	45.36 4.09 0.00 N	42.17 3.70 0.00 N	38.31 3.89 0.00 N	47.07 4.86 0.00 N	52.31 5.77 0.00 N	45.85 5.07 0.00 N	48.47 5.33 0.00 N	49.97 5.41 0.00 N	54.20 5.94 0.00 N	48.55 5.43 -0.29 N	49.70 5.29 0.00 N	55.78 5.87 0.00 N	66.10 7.17 0.00 N	41.46 4.21 0.00 N	47.79 4.89 0.00 N	41.75 3.87 0.00 N	41.01 3.10 0.00 N
LINDEN COGEN____ 23786	38.37 2.84 0.08 N	34.45 2.39 0.00 N	34.09 2.01 0.00 N	33.07 2.06 0.00 N	35.87 2.18 0.00 N	33.00 2.34 0.00 N	45.85 3.46 0.00 N	45.23 3.97 0.00 N	41.48 3.67 0.66 N	38.22 3.79 0.00 N	46.88 4.67 0.00 N	50.66 5.54 1.42 N	45.59 4.81 0.00 N	48.13 5.03 0.03 N	49.66 5.11 0.00 N	53.80 5.55 0.00 N	48.19 5.08 -0.28 N	49.35 4.94 0.00 N	55.48 5.57 0.00 N	65.73 6.80 0.00 N	39.40 4.09 1.93 N	2.26 4.85 45.49 N	41.81 3.92 0.00 N	40.94 3.04 0.00 N
LIPA_MISC_IPP 23656	38.24 2.63 0.00 N	34.18 2.12 0.00 N	34.15 2.07 0.00 N	33.23 2.23 0.00 N	35.92 2.23 0.00 N	32.96 2.31 0.00 N	54.05 4.35 -7.31 N	48.69 4.99 -2.44 N	42.96 4.03 -0.47 N	38.02 3.82 0.22 N	47.69 5.03 -0.44 N	51.74 5.58 0.38 N	49.33 5.23 -3.31 N	53.37 5.64 -4.60 N	54.84 5.68 -4.60 N	58.60 6.26 -4.09 N	54.44 5.80 -5.80 N	55.07 5.72 -4.93 N	55.46 6.44 0.89 N	64.84 7.55 1.64 N	42.73 4.78 -0.71 N	47.90 5.24 0.24 N	45.12 4.51 -2.73 N	41.26 3.34 -0.01 N
LISF____SOLAR 323691	38.25 2.64 0.00 N	34.19 2.13 0.00 N	34.16 2.08 0.00 N	33.24 2.24 0.00 N	35.95 2.25 0.00 N	33.00 2.34 0.00 N	54.13 4.42 -7.30 N	48.79 5.09 -2.43 N	43.01 4.07 -0.47 N	38.07 3.86 0.22 N	47.76 5.10 -0.44 N	51.81 5.65 0.38 N	49.40 5.30 -3.32 N	53.45 5.70 -4.61 N	54.91 5.74 -4.61 N	58.68 6.33 -4.10 N	54.53 5.88 -5.82 N	55.15 5.80 -4.94 N	55.55 6.52 0.87 N	64.93 7.63 1.63 N	42.80 4.83 -0.73 N	47.95 5.29 0.24 N	45.15 4.54 -2.73 N	41.27 3.36 -0.01 N
LITTLE FALLS____HYD 24013	35.75 0.14 0.00 N	32.21 0.15 0.00 N	32.27 0.20 0.00 N	31.22 0.22 0.00 N	33.88 0.18 0.00 N	31.12 0.46 0.00 N	42.62 0.23 0.00 N	42.25 0.98 0.00 N	39.05 0.58 0.00 N	35.34 0.91 0.00 N	43.82 1.59 0.00 N	48.97 2.43 0.00 N	42.99 2.21 0.00 N	45.68 2.54 0.00 N	47.05 2.50 0.00 N	50.97 2.72 0.00 N	45.36 2.41 -0.12 N	46.71 2.30 0.00 N	52.43 2.52 0.00 N	62.06 3.13 0.00 N	38.67 1.43 0.00 N	44.52 1.62 0.00 N	38.93 1.05 0.00 N	37.94 0.04 0.00 N
LI_NEWBRIDGE____DRP 323616	38.81 3.20 0.00 N	34.73 2.67 0.00 N	34.63 2.55 0.00 N	33.64 2.64 0.00 N	36.39 2.69 0.00 N	33.25 2.59 0.00 N	53.95 4.18 -7.37 N	48.47 4.73 -2.48 N	43.11 4.23 -0.42 N	38.27 4.20 0.35 N	47.80 5.40 -0.18 N	51.96 6.03 0.61 N	49.18 5.58 -2.81 N	53.05 5.86 -4.05 N	54.46 5.85 -4.05 N	58.26 6.40 -3.60 N	53.89 5.92 -5.14 N	54.65 5.90 -4.34 N	54.44 6.58 2.04 N	64.23 7.67 2.37 N	41.88 4.92 0.29 N	47.52 5.46 0.84 N	44.87 4.62 -2.37 N	41.62 3.72 0.00 N
LONG_LAKE_PHOENIX 24014	34.93 -0.68 0.00 N	31.39 -0.67 0.00 N	31.44 -0.64 0.00 N	30.43 -0.58 0.00 N	33.07 -0.63 0.00 N	30.24 -0.41 0.00 N	41.76 -0.64 0.00 N	40.89 -0.38 0.00 N	37.83 -0.63 0.00 N	34.09 -0.34 0.00 N	41.79 -0.43 0.00 N	46.17 -0.38 0.00 N	40.46 -0.33 0.00 N	42.82 -0.32 0.00 N	44.17 -0.39 0.00 N	47.80 -0.45 0.00 N	42.91 -0.30 -0.38 N	44.20 -0.21 0.00 N	49.72 -0.19 0.00 N	58.87 -0.06 0.00 N	37.09 -0.15 0.00 N	42.50 -0.39 0.00 N	37.41 -0.47 0.00 N	37.39 -0.51 0.00 N
LOVETT____3 23632	37.97 2.35 0.00 N	33.98 1.92 0.00 N	33.69 1.61 0.00 N	32.66 1.65 0.00 N	35.44 1.74 0.00 N	32.58 1.93 0.00 N	45.31 2.92 0.00 N	44.62 3.35 0.00 N	41.60 3.14 0.00 N	37.64 3.22 0.00 N	46.25 4.03 0.00 N	51.35 4.81 0.00 N	44.98 4.20 0.00 N	47.53 4.39 0.00 N	48.97 4.41 0.00 N	53.12 4.86 0.00 N	47.58 4.46 -0.29 N	48.76 4.35 0.00 N	54.82 4.91 0.00 N	64.87 5.94 0.00 N	40.81 3.57 0.00 N	47.08 4.18 0.00 N	41.14 3.25 0.00 N	40.43 2.53 0.00 N
LOVETT____4 23642	38.26 2.65 0.00 N	34.23 2.17 0.00 N	33.94 1.87 0.00 N	32.90 1.90 0.00 N	35.71 2.01 0.00 N	32.83 2.17 0.00 N	45.65 3.26 0.00 N	44.97 3.70 0.00 N	41.92 3.46 0.00 N	37.95 3.52 0.00 N	46.63 4.41 0.00 N	51.80 5.26 0.00 N	45.39 4.60 0.00 N	47.96 4.83 0.00 N	49.43 4.88 0.00 N	53.62 5.36 0.00 N	48.03 4.91 -0.29 N	49.22 4.81 0.00 N	55.32 5.41 0.00 N	65.46 6.53 0.00 N	41.16 3.91 0.00 N	47.48 4.58 0.00 N	41.48 3.59 0.00 N	40.77 2.86 0.00 N
LOVETT____5 23593	38.26 2.65 0.00 N	34.23 2.17 0.00 N	33.94 1.87 0.00 N	32.90 1.90 0.00 N	35.71 2.01 0.00 N	32.83 2.17 0.00 N	45.65 3.26 0.00 N	44.97 3.70 0.00 N	41.92 3.46 0.00 N	37.95 3.52 0.00 N	46.63 4.41 0.00 N	51.80 5.26 0.00 N	45.39 4.60 0.00 N	47.96 4.83 0.00 N	49.43 4.88 0.00 N	53.62 5.36 0.00 N	48.03 4.91 -0.29 N	49.22 4.81 0.00 N	55.32 5.41 0.00 N	65.46 6.53 0.00 N	41.16 3.91 0.00 N	47.48 4.58 0.00 N	41.48 3.59 0.00 N	40.77 2.86 0.00 N
LOWER RAQUET____HYD 24057	35.85 0.23 0.00 N	32.23 0.18 0.00 N	32.37 0.29 0.00 N	31.17 0.17 0.00 N	33.93 0.23 0.00 N	30.69 0.04 0.00 N	42.48 0.08 0.00 N	40.81 -0.45 0.00 N	37.55 -0.92 0.00 N	33.30 -1.13 0.00 N	40.39 -1.83 0.00 N	43.40 -3.14 0.00 N	38.71 -2.07 0.00 N	40.61 -2.52 0.00 N	42.39 -2.17 0.00 N	46.08 -2.18 0.00 N	40.33 -2.63 -0.12 N	41.96 -2.45 0.00 N	46.74 -3.16 0.00 N	54.79 -4.14 0.01 N	35.10 -2.14 0.00 N	41.47 -1.43 0.00 N	37.46 -0.43 0.00 N	37.89 -0.02 0.00 N
LOWER____HUDSON 24059	36.78 1.16 0.00 N	33.15 1.09 0.00 N	33.07 0.99 0.00 N	32.02 1.02 0.00 N	34.76 1.07 0.00 N	31.80 1.14 0.00 N	43.82 1.42 0.00 N	43.05 1.78 0.00 N	40.11 1.64 0.00 N	36.04 1.61 0.00 N	44.58 2.36 0.00 N	49.59 3.05 0.00 N	43.36 2.57 0.00 N	46.02 2.88 0.00 N	47.49 2.93 0.00 N	51.52 3.27 0.00 N	46.04 2.97 -0.23 N	47.27 2.86 0.00 N	53.03 3.12 0.00 N	62.81 3.88 0.00 N	39.26 2.02 0.00 N	45.25 2.35 0.00 N	39.61 1.72 0.00 N	39.09 1.18 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
LWR___OSWEGATCHIE_HYD 23850	35.98 0.37 0.00 N	32.29 0.23 0.00 N	32.33 0.25 0.00 N	31.21 0.20 0.00 N	33.99 0.28 0.00 N	30.92 0.27 0.00 N	42.89 0.49 0.00 N	41.56 0.29 0.00 N	38.31 -0.15 0.00 N	34.22 -0.21 0.00 N	41.78 -0.44 0.00 N	45.32 -1.22 0.00 N	40.25 -0.54 0.00 N	42.42 -0.72 0.00 N	43.98 -0.57 0.00 N	47.75 -0.50 0.00 N	42.01 -1.03 -0.20 N	43.81 -0.60 0.00 N	48.86 -1.05 0.00 N	57.62 -1.31 0.00 N	36.63 -0.62 0.00 N	42.80 -0.10 0.00 N	38.26 0.37 0.00 N	38.42 0.52 0.00 N		
LYONS_FALL_HYD 23570	36.19 0.58 0.00 N	32.50 0.44 0.00 N	32.55 0.47 0.00 N	31.48 0.48 0.00 N	34.29 0.59 0.00 N	31.38 0.72 0.00 N	43.46 1.06 0.00 N	42.64 1.37 0.00 N	39.43 0.96 0.00 N	35.54 1.12 0.00 N	43.64 1.41 0.00 N	47.94 1.39 0.00 N	42.24 1.45 0.00 N	44.68 1.54 0.00 N	46.16 1.60 0.00 N	49.98 1.72 0.00 N	44.35 1.21 -0.30 N	46.09 1.68 0.00 N	51.54 1.63 0.00 N	60.98 2.06 0.00 N	38.35 1.11 0.00 N	44.12 1.22 0.00 N	38.91 1.02 0.00 N	38.77 0.86 0.00 N		
MADISON___COUNTY_LFGE 323628	36.20 0.59 0.00 N	32.51 0.45 0.00 N	32.50 0.42 0.00 N	31.45 0.45 0.00 N	34.23 0.54 0.00 N	31.37 0.72 0.00 N	43.40 1.01 0.00 N	42.72 1.45 0.00 N	39.65 1.18 0.00 N	35.77 1.35 0.00 N	43.95 1.73 0.00 N	48.51 1.97 0.00 N	42.60 1.81 0.00 N	45.14 2.00 0.00 N	46.60 2.05 0.00 N	50.40 2.15 0.00 N	45.21 1.82 -0.55 N	46.56 2.15 0.00 N	52.19 2.28 0.00 N	61.73 2.80 0.00 N	38.72 1.48 0.00 N	44.30 1.40 0.00 N	38.92 1.04 0.00 N	38.73 0.82 0.00 N		
MAPLE_RIDGE_WT_1 323574	35.36 -0.25 0.00 N	31.73 -0.33 0.00 N	31.70 -0.38 0.00 N	30.65 -0.35 0.00 N	33.34 -0.36 0.00 N	30.12 -0.54 0.00 N	41.58 -0.82 0.00 N	40.32 -0.95 0.00 N	37.79 -0.67 0.00 N	33.75 -0.67 0.00 N	41.23 -0.99 0.00 N	45.40 -1.14 0.00 N	39.91 -0.87 0.00 N	42.16 -0.98 0.00 N	43.74 -0.82 0.00 N	47.43 -0.83 0.00 N	42.08 -0.81 -0.06 N	43.60 -0.81 0.00 N	48.78 -1.13 0.00 N	57.09 -1.83 0.01 N	35.83 -1.40 0.00 N	41.54 -1.36 0.00 N	36.89 -1.00 0.00 N	36.97 -0.94 0.00 N		
MAPLE_RIDGE_WT_2 323611	35.36 -0.25 0.00 N	31.73 -0.33 0.00 N	31.70 -0.38 0.00 N	30.65 -0.35 0.00 N	33.34 -0.36 0.00 N	30.12 -0.54 0.00 N	41.58 -0.82 0.00 N	40.32 -0.95 0.00 N	37.79 -0.67 0.00 N	33.75 -0.67 0.00 N	41.23 -0.99 0.00 N	45.40 -1.14 0.00 N	39.91 -0.87 0.00 N	42.16 -0.98 0.00 N	43.74 -0.82 0.00 N	47.43 -0.83 0.00 N	42.08 -0.81 -0.06 N	43.60 -0.81 0.00 N	48.78 -1.13 0.00 N	57.09 -1.83 0.01 N	35.83 -1.40 0.00 N	41.54 -1.36 0.00 N	36.89 -1.00 0.00 N	36.97 -0.94 0.00 N		
MG INDUSTRY___DRP 24185	36.38 0.77 0.00 N	32.76 0.70 0.00 N	32.72 0.64 0.00 N	31.70 0.70 0.00 N	34.42 0.72 0.00 N	31.45 0.80 0.00 N	43.16 0.76 0.00 N	42.39 1.12 0.00 N	39.43 0.97 0.00 N	35.51 1.09 0.00 N	43.74 1.52 0.00 N	48.52 1.97 0.00 N	42.48 1.70 0.00 N	44.98 1.84 0.00 N	46.41 1.85 0.00 N	50.31 2.05 0.00 N	44.95 1.88 -0.23 N	46.14 1.74 0.00 N	51.80 1.89 0.00 N	61.30 2.37 0.00 N	38.44 1.20 0.00 N	44.34 1.44 0.00 N	38.90 1.01 0.00 N	38.53 0.62 0.00 N		
MID___OSWEGATCHIE_HYD 23849	35.98 0.37 0.00 N	32.29 0.23 0.00 N	32.33 0.25 0.00 N	31.21 0.20 0.00 N	33.99 0.28 0.00 N	30.92 0.27 0.00 N	42.89 0.49 0.00 N	41.56 0.29 0.00 N	38.31 -0.15 0.00 N	34.22 -0.21 0.00 N	41.78 -0.44 0.00 N	45.32 -1.22 0.00 N	40.25 -0.54 0.00 N	42.42 -0.72 0.00 N	43.98 -0.57 0.00 N	47.75 -0.50 0.00 N	42.01 -1.03 -0.20 N	43.81 -0.60 0.00 N	48.86 -1.05 0.00 N	57.62 -1.31 0.00 N	36.63 -0.62 0.00 N	42.80 -0.10 0.00 N	38.26 0.37 0.00 N	38.42 0.52 0.00 N		
MID___RAQUETTE_HYD 23851	35.85 0.23 0.00 N	32.23 0.18 0.00 N	32.37 0.29 0.00 N	31.17 0.17 0.00 N	33.93 0.23 0.00 N	30.69 0.04 0.00 N	42.48 0.08 0.00 N	40.81 -0.45 0.00 N	37.55 -0.92 0.00 N	33.30 -1.13 0.00 N	40.39 -1.83 0.00 N	43.40 -3.14 0.00 N	38.71 -2.07 0.00 N	40.61 -2.52 0.00 N	42.39 -2.17 0.00 N	46.08 -2.18 0.00 N	40.33 -2.63 -0.12 N	41.96 -2.45 0.00 N	46.74 -3.16 0.00 N	54.79 -4.14 0.01 N	35.10 -2.14 0.00 N	41.47 -1.43 0.00 N	37.46 -0.43 0.00 N	37.89 -0.02 0.00 N		
MILLIKEN___1 23584	36.06 0.45 0.00 N	32.38 0.32 0.00 N	32.33 0.25 0.00 N	31.30 0.31 0.00 N	34.03 0.33 0.00 N	31.21 0.56 0.00 N	43.16 0.76 0.00 N	42.21 0.94 0.00 N	39.06 0.59 0.00 N	35.22 0.80 0.00 N	43.15 0.93 0.00 N	47.72 1.18 0.00 N	41.83 1.04 0.00 N	44.35 1.21 0.00 N	45.81 1.26 0.00 N	49.53 1.28 0.00 N	45.68 1.30 -1.54 N	45.88 1.47 0.00 N	51.62 1.71 0.00 N	61.03 2.10 0.00 N	38.39 1.15 0.00 N	43.88 0.98 0.00 N	38.51 0.63 0.00 N	38.40 0.50 0.00 N		
MILLIKEN___2 23585	36.06 0.45 0.00 N	32.38 0.32 0.00 N	32.33 0.25 0.00 N	31.30 0.31 0.00 N	34.03 0.33 0.00 N	31.21 0.56 0.00 N	43.16 0.76 0.00 N	42.21 0.94 0.00 N	39.06 0.59 0.00 N	35.22 0.80 0.00 N	43.15 0.93 0.00 N	47.72 1.18 0.00 N	41.83 1.04 0.00 N	44.35 1.21 0.00 N	45.81 1.26 0.00 N	49.53 1.28 0.00 N	45.68 1.30 -1.54 N	45.88 1.47 0.00 N	51.62 1.71 0.00 N	61.03 2.10 0.00 N	38.39 1.15 0.00 N	43.88 0.98 0.00 N	38.51 0.63 0.00 N	38.40 0.50 0.00 N		
MILLIKEN___DIESEL 23629	36.06 0.45 0.00 N	32.38 0.32 0.00 N	32.33 0.25 0.00 N	31.30 0.31 0.00 N	34.03 0.33 0.00 N	31.21 0.56 0.00 N	43.16 0.76 0.00 N	42.21 0.94 0.00 N	39.06 0.59 0.00 N	35.22 0.80 0.00 N	43.15 0.93 0.00 N	47.72 1.18 0.00 N	41.83 1.04 0.00 N	44.35 1.21 0.00 N	45.81 1.26 0.00 N	49.53 1.28 0.00 N	45.68 1.30 -1.54 N	45.88 1.47 0.00 N	51.62 1.71 0.00 N	61.03 2.10 0.00 N	38.39 1.15 0.00 N	43.88 0.98 0.00 N	38.51 0.63 0.00 N	38.40 0.50 0.00 N		
MILLSEAT___LFGE 323607	35.54 -0.07 0.00 N	31.80 -0.26 0.00 N	31.62 -0.46 0.00 N	30.66 -0.34 0.00 N	33.23 -0.47 0.00 N	30.53 -0.12 0.00 N	42.15 -0.24 0.00 N	41.08 -0.18 0.00 N	37.61 -0.86 0.00 N	33.81 -0.62 0.00 N	41.28 -0.94 0.00 N	45.36 -1.18 0.00 N	39.96 -0.82 0.00 N	42.15 -0.99 0.00 N	43.46 -1.10 0.00 N	46.91 -1.35 0.00 N	42.25 -0.96 -0.37 N	43.26 -1.16 0.00 N	48.68 -1.23 0.00 N	57.12 -1.81 0.00 N	36.56 -0.69 0.00 N	41.52 -1.39 0.00 N	36.73 -1.15 0.00 N	37.44 -0.47 0.00 N		
MODEL_CITY_ENERGY 24167	34.77 -0.85 0.00 N	31.19 -0.87 0.00 N	31.01 -1.06 0.00 N	30.09 -0.91 0.00 N	32.58 -1.11 0.00 N	29.88 -0.77 0.00 N	41.13 -1.26 0.00 N	39.95 -1.32 0.00 N	36.52 -1.94 0.00 N	32.60 -1.82 0.00 N	39.69 -2.53 0.00 N	43.52 -3.02 0.00 N	38.32 -2.46 0.00 N	40.45 -2.69 0.00 N	41.72 -2.84 0.00 N	45.02 -3.24 0.00 N	40.42 -2.82 -0.40 N	41.33 -3.08 0.00 N	46.74 -3.17 0.00 N	54.78 -4.15 0.00 N	35.23 -2.01 0.00 N	40.06 -2.84 0.00 N	35.58 -2.30 0.00 N	36.53 -1.37 0.00 N		
MODERN_LFGE__	34.77	31.19	31.01	30.09	32.58	29.88	41.13	39.95	36.52	32.60	39.69	43.52	38.32	40.45	41.72	45.02	40.42	41.33	46.74	54.78	35.23	40.06	35.58	36.53		

323580	-0.85 0.00 N	-0.87 0.00 N	-1.06 0.00 N	-0.91 0.00 N	-1.11 0.00 N	-0.77 0.00 N	-1.26 0.00 N	-1.32 0.00 N	-1.94 0.00 N	-1.82 0.00 N	-2.53 0.00 N	-3.02 0.00 N	-2.46 0.00 N	-2.69 0.00 N	-2.84 0.00 N	-3.24 0.00 N	-2.82 -0.40 N	-3.08 0.00 N	-3.17 0.00 N	-4.15 0.00 N	-2.01 0.00 N	-2.84 0.00 N	-2.30 0.00 N	-1.37 0.00 N
MOHAWK_PAPER__DRP 24187	36.67 1.05 0.00 N	33.00 0.94 0.00 N	32.94 0.87 0.00 N	31.91 0.90 0.00 N	34.65 0.95 0.00 N	31.64 0.99 0.00 N	43.42 1.03 0.00 N	42.72 1.46 0.00 N	39.76 1.29 0.00 N	35.79 1.37 0.00 N	44.18 1.96 0.00 N	49.09 2.54 0.00 N	42.97 2.19 0.00 N	45.56 2.42 0.00 N	47.06 2.50 0.00 N	51.05 2.79 0.00 N	45.61 2.54 -0.23 N	46.85 2.44 0.00 N	52.54 2.63 0.00 N	62.23 3.30 0.00 N	38.92 1.67 0.00 N	44.86 1.96 0.00 N	39.31 1.42 0.00 N	38.89 0.99 0.00 N
MONGAUP__HYD 23641	38.15 2.53 0.00 N	34.14 2.08 0.00 N	34.20 2.13 0.00 N	33.16 2.16 0.00 N	36.04 2.35 0.00 N	33.13 2.48 0.00 N	45.61 3.21 0.00 N	45.29 4.03 0.00 N	41.64 3.17 0.00 N	37.81 3.38 0.00 N	46.55 4.33 0.00 N	51.66 5.12 0.00 N	44.90 4.12 0.00 N	47.43 4.29 0.00 N	49.05 4.49 0.00 N	53.22 4.96 0.00 N	47.62 4.50 -0.29 N	48.62 4.21 0.00 N	54.43 4.53 0.00 N	64.75 5.82 0.00 N	40.36 3.11 0.00 N	46.70 3.80 0.00 N	41.08 3.20 0.00 N	40.48 2.58 0.00 N
MONTAUK__DIESEL 23721	40.17 4.56 0.00 N	35.92 3.86 0.00 N	35.93 3.86 0.00 N	34.99 3.99 0.00 N	37.89 4.19 0.00 N	34.89 4.23 0.00 N	56.99 7.29 -7.31 N	51.92 8.22 -2.43 N	45.95 7.01 -0.47 N	40.95 6.74 0.22 N	51.45 8.79 -0.44 N	56.05 9.89 0.38 N	53.23 9.13 -3.32 N	57.60 9.85 -4.61 N	59.25 10.08 -4.61 N	63.31 10.96 -4.09 N	58.55 9.90 -5.81 N	59.20 9.86 -4.94 N	60.16 11.13 0.88 N	70.56 13.26 1.64 N	46.03 8.07 -0.72 N	51.35 8.68 0.24 N	47.70 7.08 -2.73 N	43.46 5.55 -0.01 N
MUNSVILLE_WIND_PWR 323609	37.66 2.05 0.00 N	33.69 1.63 0.00 N	33.64 1.56 0.00 N	32.65 1.65 0.00 N	35.58 1.88 0.00 N	32.80 2.14 0.00 N	45.36 2.96 0.00 N	44.66 3.40 0.00 N	41.19 2.72 0.00 N	37.43 3.01 0.00 N	45.93 3.71 0.00 N	50.72 4.18 0.00 N	44.65 3.86 0.00 N	47.42 4.28 0.00 N	48.96 4.40 0.00 N	52.85 4.60 0.00 N	48.08 3.97 -1.27 N	49.16 4.75 0.00 N	55.15 5.25 0.00 N	65.05 6.12 0.00 N	40.35 3.11 0.00 N	45.79 2.89 0.00 N	40.12 2.23 0.00 N	39.69 1.79 0.00 N
N SALMON__HYD 24042	35.81 0.20 0.00 N	32.29 0.23 0.00 N	32.47 0.39 0.00 N	31.27 0.26 0.00 N	33.95 0.25 0.00 N	30.68 0.03 0.00 N	42.47 0.07 0.00 N	41.36 0.09 0.00 N	38.58 0.11 0.00 N	34.60 0.17 0.00 N	42.32 0.10 0.00 N	46.42 -0.12 0.00 N	40.66 -0.12 0.00 N	43.00 -0.14 0.00 N	44.50 -0.06 0.00 N	48.13 -0.12 0.00 N	42.58 -0.25 0.00 N	43.87 -0.54 0.00 N	48.99 -0.91 0.00 N	57.72 -1.20 0.01 N	36.53 -0.71 0.00 N	42.21 -0.69 0.00 N	37.59 -0.30 0.00 N	37.95 0.05 0.00 N
N.E_GEN_SANDY PD 24062	37.23 1.62 0.00 N	37.00 1.54 -2.21 N	33.36 1.28 0.00 N	32.32 1.31 0.00 N	35.06 1.36 0.00 N	32.10 1.45 0.00 N	44.37 1.97 0.00 N	43.62 2.35 0.00 N	40.62 2.16 0.00 N	36.63 2.20 0.00 N	46.62 3.24 -1.14 N	50.30 3.76 0.00 N	43.98 3.20 0.00 N	46.59 3.46 0.00 N	48.04 3.48 0.00 N	52.09 3.83 0.00 N	46.59 3.51 -0.25 N	47.82 3.41 0.00 N	53.65 3.74 0.00 N	63.47 4.54 0.00 N	39.72 2.48 0.00 N	45.86 2.96 0.00 N	40.17 2.28 0.00 N	39.59 1.68 0.00 N
NARROWS_GT1_1 24228	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.97 7.04 0.00 N	47.30 4.39 -5.67 N	92.34 5.23 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N
NARROWS_GT1_2 24229	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.97 7.04 0.00 N	47.30 4.39 -5.67 N	92.34 5.23 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N
NARROWS_GT1_3 24230	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.97 7.04 0.00 N	47.30 4.39 -5.67 N	92.34 5.23 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N
NARROWS_GT1_4 24231	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.97 7.04 0.00 N	47.30 4.39 -5.67 N	92.34 5.23 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N
NARROWS_GT1_5 24232	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.97 7.04 0.00 N	47.30 4.39 -5.67 N	92.34 5.23 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N
NARROWS_GT1_6 24233	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.97 7.04 0.00 N	47.30 4.39 -5.67 N	92.34 5.23 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N
NARROWS_GT1_7 24234	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.97 7.04 0.00 N	47.30 4.39 -5.67 N	92.34 5.23 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N

NARROWS_GT1_8 24235	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.97 7.04 0.00 N	47.30 4.39 -5.67 N	92.34 5.23 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N
NARROWS_GT2_1 24236	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.97 7.04 0.00 N	47.30 4.39 -5.67 N	92.34 5.23 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N
NARROWS_GT2_2 24237	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.97 7.04 0.00 N	47.30 4.39 -5.67 N	92.34 5.23 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N
NARROWS_GT2_3 24238	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.97 7.04 0.00 N	47.30 4.39 -5.67 N	92.34 5.23 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N
NARROWS_GT2_4 24239	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.97 7.04 0.00 N	47.30 4.39 -5.67 N	92.34 5.23 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N
NARROWS_GT2_5 24240	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.97 7.04 0.00 N	47.30 4.39 -5.67 N	92.34 5.23 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N
NARROWS_GT2_6 24241	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.97 7.04 0.00 N	47.30 4.39 -5.67 N	92.34 5.23 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N
NARROWS_GT2_7 24242	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.97 7.04 0.00 N	47.30 4.39 -5.67 N	92.34 5.23 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N
NARROWS_GT2_8 24243	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.97 7.04 0.00 N	47.30 4.39 -5.67 N	92.34 5.23 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N
NEG CAPITAL____MECHNVIL 23645	37.13 1.51 0.00 N	33.47 1.41 0.00 N	33.26 1.19 0.00 N	32.20 1.20 0.00 N	34.96 1.26 0.00 N	32.02 1.36 0.00 N	44.38 1.99 0.00 N	43.48 2.21 0.00 N	40.64 2.17 0.00 N	36.39 1.97 0.00 N	45.05 2.83 0.00 N	50.15 3.60 0.00 N	43.84 3.05 0.00 N	46.56 3.42 0.00 N	48.08 3.52 0.00 N	52.18 3.93 0.00 N	46.64 3.57 -0.23 N	47.90 3.49 0.00 N	53.87 3.97 0.00 N	63.81 4.88 0.00 N	39.94 2.70 0.00 N	45.97 3.07 0.00 N	40.14 2.25 0.00 N	39.54 1.63 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	34.42 -1.19 0.00 N	30.95 -1.11 0.00 N	30.89 -1.19 0.00 N	29.91 -1.09 0.00 N	32.43 -1.26 0.00 N	29.72 -0.94 0.00 N	41.14 -1.26 0.00 N	40.09 -1.18 0.00 N	37.14 -1.33 0.00 N	33.29 -1.13 0.00 N	40.67 -1.55 0.00 N	44.81 -1.73 0.00 N	39.32 -1.46 0.00 N	41.56 -1.58 0.00 N	42.86 -1.70 0.00 N	46.33 -1.93 0.00 N	41.48 -1.66 -0.31 N	42.70 -1.71 0.00 N	48.14 -1.77 0.00 N	56.80 -2.13 0.00 N	36.16 -1.08 0.00 N	41.23 -1.67 0.00 N	36.35 -1.53 0.00 N	36.62 -1.29 0.00 N
NEG CENTRAL____DRP 24199	35.54 -0.07 0.00 N	31.90 -0.15 0.00 N	31.87 -0.21 0.00 N	30.89 -0.11 0.00 N	33.55 -0.14 0.00 N	30.79 0.13 0.00 N	42.47 0.08 0.00 N	41.68 0.41 0.00 N	38.44 -0.02 0.00 N	34.73 0.30 0.00 N	42.51 0.29 0.00 N	47.04 0.49 0.00 N	41.25 0.46 0.00 N	43.66 0.52 0.00 N	45.07 0.51 0.00 N	48.73 0.47 0.00 N	44.46 0.55 -1.08 N	44.95 0.54 0.00 N	50.66 0.75 0.00 N	59.86 0.93 0.00 N	37.72 0.47 0.00 N	43.09 0.19 0.00 N	37.86 -0.02 0.00 N	37.84 -0.06 0.00 N
NEG CENTRAL____INDECK 23768	35.95 0.33 0.00 N	32.19 0.13 0.00 N	32.18 0.11 0.00 N	31.24 0.24 0.00 N	33.82 0.12 0.00 N	30.79 0.14 0.00 N	41.76 -0.63 0.00 N	41.14 -0.13 0.00 N	38.09 -0.38 0.00 N	34.31 -0.11 0.00 N	41.59 -0.63 0.00 N	45.57 -0.98 0.00 N	39.68 -1.10 0.00 N	41.05 -2.09 0.00 N	42.21 -2.35 0.00 N	45.54 -2.71 0.00 N	41.40 -2.05 -0.62 N	42.87 -1.54 0.00 N	49.14 -0.77 0.00 N	57.77 -1.16 0.00 N	37.32 0.07 0.00 N	43.24 0.33 0.00 N	38.13 0.25 0.00 N	38.30 0.40 0.00 N
NEG CENTRAL____SENECA 23627	35.80 0.18 0.00 N	32.13 0.07 0.00 N	32.08 0.01 0.00 N	31.10 0.10 0.00 N	33.77 0.07 0.00 N	31.01 0.36 0.00 N	42.82 0.42 0.00 N	42.05 0.78 0.00 N	38.71 0.24 0.00 N	35.01 0.58 0.00 N	42.81 0.59 0.00 N	47.36 0.81 0.00 N	41.56 0.77 0.00 N	43.98 0.84 0.00 N	45.38 0.82 0.00 N	49.03 0.77 0.00 N	44.44 0.80 -0.80 N	45.15 0.74 0.00 N	50.93 1.02 0.00 N	60.18 1.25 0.00 N	37.93 0.69 0.00 N	43.29 0.39 0.00 N	38.03 0.15 0.00 N	38.02 0.12 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
NEG CENTRAL___STATE_STREET 24147	36.19 0.58 0.00 N	32.48 0.42 0.00 N	32.49 0.41 0.00 N	31.48 0.48 0.00 N	34.23 0.53 0.00 N	31.44 0.78 0.00 N	43.39 0.99 0.00 N	42.67 1.40 0.00 N	39.34 0.87 0.00 N	35.62 1.20 0.00 N	43.65 1.43 0.00 N	48.31 1.77 0.00 N	42.31 1.52 0.00 N	44.82 1.68 0.00 N	46.29 1.73 0.00 N	50.04 1.79 0.00 N	45.84 1.77 -1.24 N	46.19 1.78 0.00 N	51.95 2.05 0.00 N	61.50 2.57 0.00 N	38.67 1.43 0.00 N	44.11 1.21 0.00 N	38.72 0.83 0.00 N	38.58 0.68 0.00 N	
NEG MILLWOOD___DRP 24198	38.63 3.01 0.00 N	34.53 2.47 0.00 N	34.23 2.16 0.00 N	33.17 2.16 0.00 N	35.99 2.29 0.00 N	33.07 2.41 0.00 N	45.91 3.52 0.00 N	45.23 3.97 0.00 N	42.12 3.65 0.00 N	38.17 3.75 0.00 N	46.85 4.63 0.00 N	52.02 5.48 0.00 N	45.59 4.80 0.00 N	48.23 5.09 0.00 N	49.75 5.19 0.00 N	53.96 5.70 0.00 N	48.31 5.20 -0.28 N	49.52 5.10 0.00 N	55.67 5.75 0.00 N	65.94 7.00 0.00 N	41.42 4.18 0.00 N	47.81 4.91 0.00 N	41.83 3.94 0.00 N	41.05 3.14 0.00 N	
NEG NORTH_FLCN_SEA 23793	35.85 0.23 0.00 N	32.44 0.38 0.00 N	32.49 0.41 0.00 N	31.30 0.30 0.00 N	33.97 0.27 0.00 N	30.84 0.19 0.00 N	42.78 0.38 0.00 N	41.44 0.17 0.00 N	38.71 0.25 0.00 N	34.64 0.21 0.00 N	42.40 0.18 0.00 N	46.46 -0.09 0.00 N	40.61 -0.17 0.00 N	43.01 -0.12 0.00 N	44.51 -0.05 0.00 N	48.13 -0.13 0.00 N	42.69 -0.14 0.00 N	43.57 -0.84 0.00 N	48.64 -1.27 0.00 N	57.12 -1.80 0.01 N	36.05 -1.19 0.00 N	41.61 -1.29 0.00 N	37.12 -0.76 0.00 N	37.58 -0.32 0.00 N	
NEG NORTH_KES_CHATGAY 23792	35.41 -0.21 0.00 N	31.97 -0.09 0.00 N	32.08 0.00 0.00 N	30.88 -0.12 0.00 N	33.54 -0.15 0.00 N	30.31 -0.34 0.00 N	41.90 -0.49 0.00 N	40.53 -0.73 0.00 N	37.86 -0.60 0.00 N	33.84 -0.58 0.00 N	41.37 -0.85 0.00 N	45.39 -1.16 0.00 N	39.76 -1.03 0.00 N	42.04 -1.10 0.00 N	43.53 -1.04 0.00 N	47.08 -1.17 0.00 N	41.68 -1.15 0.00 N	42.95 -1.46 0.00 N	47.98 -1.93 0.00 N	56.46 -2.47 0.01 N	35.77 -1.47 0.00 N	41.40 -1.50 0.00 N	36.99 -0.90 0.00 N	37.44 -0.46 0.00 N	
NEG NORTH___ALICE_FALLS 23915	35.92 0.31 0.00 N	32.47 0.41 0.00 N	32.56 0.49 0.00 N	31.36 0.36 0.00 N	34.05 0.35 0.00 N	30.90 0.24 0.00 N	42.83 0.44 0.00 N	41.57 0.30 0.00 N	38.79 0.33 0.00 N	34.73 0.31 0.00 N	42.51 0.29 0.00 N	46.61 0.06 0.00 N	40.74 -0.04 0.00 N	43.07 -0.06 0.00 N	44.59 0.03 0.00 N	48.22 -0.03 0.00 N	42.74 -0.09 0.00 N	43.77 -0.65 0.00 N	48.83 -1.07 0.00 N	57.39 -1.53 0.01 N	36.23 -1.01 0.00 N	41.83 -1.07 0.00 N	37.30 -0.59 0.00 N	37.74 -0.17 0.00 N	
NEG NORTH___LWR_SARANAC 23913	35.92 0.31 0.00 N	32.47 0.41 0.00 N	32.56 0.49 0.00 N	31.36 0.36 0.00 N	34.05 0.35 0.00 N	30.90 0.24 0.00 N	42.83 0.44 0.00 N	41.57 0.30 0.00 N	38.79 0.33 0.00 N	34.73 0.31 0.00 N	42.51 0.29 0.00 N	46.61 0.06 0.00 N	40.74 -0.04 0.00 N	43.07 -0.06 0.00 N	44.59 0.03 0.00 N	48.22 -0.03 0.00 N	42.74 -0.09 0.00 N	43.77 -0.65 0.00 N	48.83 -1.07 0.00 N	57.39 -1.53 0.01 N	36.23 -1.01 0.00 N	41.83 -1.07 0.00 N	37.30 -0.59 0.00 N	37.74 -0.17 0.00 N	
NEG NORTH___PLATTSBURG 23628	35.92 0.31 0.00 N	32.47 0.41 0.00 N	32.56 0.49 0.00 N	31.36 0.36 0.00 N	34.05 0.35 0.00 N	30.90 0.24 0.00 N	42.83 0.44 0.00 N	41.57 0.30 0.00 N	38.79 0.33 0.00 N	34.73 0.31 0.00 N	42.51 0.29 0.00 N	46.61 0.06 0.00 N	40.74 -0.04 0.00 N	43.07 -0.06 0.00 N	44.59 0.03 0.00 N	48.22 -0.03 0.00 N	42.74 -0.09 0.00 N	43.77 -0.65 0.00 N	48.83 -1.07 0.00 N	57.39 -1.53 0.01 N	36.23 -1.01 0.00 N	41.83 -1.07 0.00 N	37.30 -0.59 0.00 N	37.74 -0.17 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	34.90 -0.71 0.00 N	31.30 -0.76 0.00 N	31.12 -0.95 0.00 N	30.19 -0.81 0.00 N	32.71 -0.99 0.00 N	30.00 -0.65 0.00 N	41.32 -1.08 0.00 N	40.15 -1.11 0.00 N	36.72 -1.75 0.00 N	32.79 -1.64 0.00 N	39.93 -2.29 0.00 N	43.79 -2.75 0.00 N	38.55 -2.23 0.00 N	40.69 -2.45 0.00 N	41.96 -2.60 0.00 N	45.28 -2.98 0.00 N	40.64 -2.58 -0.39 N	41.56 -2.85 0.00 N	47.01 -2.90 0.00 N	55.11 -3.82 0.00 N	35.42 -1.82 0.00 N	40.28 -2.62 0.00 N	35.75 -2.13 0.00 N	36.69 -1.22 0.00 N	
NEG WEST___LANCASTR 23811	34.71 -0.91 0.00 N	31.17 -0.89 0.00 N	30.92 -1.15 0.00 N	30.04 -0.96 0.00 N	32.57 -1.13 0.00 N	29.92 -0.73 0.00 N	41.18 -1.21 0.00 N	40.30 -0.97 0.00 N	36.90 -1.57 0.00 N	33.11 -1.32 0.00 N	40.36 -1.87 0.00 N	44.52 -2.03 0.00 N	39.10 -1.69 0.00 N	41.38 -1.76 0.00 N	42.71 -1.85 0.00 N	46.09 -2.17 0.00 N	41.49 -1.89 -0.55 N	42.32 -2.09 0.00 N	48.01 -1.90 0.00 N	56.32 -2.61 0.00 N	35.80 -1.44 0.00 N	40.83 -2.07 0.00 N	35.98 -1.91 0.00 N	36.48 -1.42 0.00 N	
NEG_PENN_ALLEGHNY 23528	36.29 0.68 0.00 N	32.61 0.55 0.00 N	32.42 0.34 0.00 N	31.42 0.42 0.00 N	34.13 0.44 0.00 N	31.30 0.65 0.00 N	43.25 0.86 0.00 N	41.97 0.71 0.00 N	38.78 0.32 0.00 N	34.91 0.49 0.00 N	42.71 0.49 0.00 N	47.32 0.77 0.00 N	41.49 0.71 0.00 N	44.00 0.86 0.00 N	45.42 0.86 0.00 N	49.07 0.82 0.00 N	45.17 1.06 -1.27 N	46.25 1.84 0.00 N	51.76 1.85 0.00 N	60.96 2.03 0.00 N	38.36 1.12 0.00 N	43.99 1.09 0.00 N	38.61 0.73 0.00 N	38.48 0.58 0.00 N	
NEG___GEN_MONROE 24207	35.72 0.11 0.00 N	32.06 0.00 0.00 N	31.97 -0.10 0.00 N	30.98 -0.02 0.00 N	33.58 -0.11 0.00 N	30.84 0.18 0.00 N	42.68 0.28 0.00 N	41.87 0.60 0.00 N	38.63 0.16 0.00 N	34.83 0.40 0.00 N	42.55 0.33 0.00 N	46.87 0.32 0.00 N	41.19 0.40 0.00 N	43.48 0.34 0.00 N	44.84 0.28 0.00 N	48.42 0.16 0.00 N	43.14 -0.01 -0.32 N	44.30 -0.11 0.00 N	49.83 -0.08 0.00 N	58.65 -0.28 0.00 N	37.39 0.15 0.00 N	42.54 -0.36 0.00 N	37.49 -0.39 0.00 N	37.87 -0.04 0.00 N	
NEPA___ENERGY 23901	34.70 -0.92 0.00 N	31.25 -0.81 0.00 N	30.94 -1.14 0.00 N	30.12 -0.88 0.00 N	32.66 -1.03 0.00 N	30.02 -0.63 0.00 N	41.18 -1.22 0.00 N	40.28 -0.99 0.00 N	36.88 -1.59 0.00 N	33.18 -1.25 0.00 N	40.46 -1.76 0.00 N	44.94 -1.60 0.00 N	39.41 -1.38 0.00 N	41.79 -1.35 0.00 N	43.11 -1.45 0.00 N	46.50 -1.76 0.00 N	42.03 -1.48 -0.67 N	42.71 -1.70 0.00 N	48.53 -1.37 0.00 N	56.84 -2.09 0.00 N	35.85 -1.40 0.00 N	41.09 -1.81 0.00 N	36.09 -1.80 0.00 N	36.36 -1.55 0.00 N	
NEVERSINK___HYD 23608	36.02 0.41 0.00 N	32.06 0.01 0.00 N	32.30 0.23 0.00 N	31.47 0.47 0.00 N	34.15 0.45 0.00 N	31.22 0.57 0.00 N	42.43 0.04 0.00 N	42.37 1.11 0.00 N	38.26 -0.20 0.00 N	34.93 0.50 0.00 N	42.56 0.34 0.00 N	46.83 0.28 0.00 N	40.39 -0.40 0.00 N	42.55 -0.58 0.00 N	43.74 -0.82 0.00 N	47.10 -1.16 0.00 N	41.66 -1.45 -0.28 N	42.99 -1.42 0.00 N	48.29 -1.62 0.00 N	57.64 -1.29 0.00 N	36.43 -0.81 0.00 N	42.40 -0.50 0.00 N	37.26 -0.62 0.00 N	36.75 -1.16 0.00 N	
NEWTON___FALLS_HYD	35.98	32.29	32.33	31.21	33.99	30.92	42.89	41.56	38.31	34.22	41.78	45.32	40.25	42.42	43.98	47.75	42.01	43.81	48.86	57.62	36.63	42.80	38.26	38.42	

23847	0.37 0.00 N	0.23 0.00 N	0.25 0.00 N	0.20 0.00 N	0.28 0.00 N	0.27 0.00 N	0.49 0.00 N	0.29 0.00 N	-0.15 0.00 N	-0.21 0.00 N	-0.44 0.00 N	-1.22 0.00 N	-0.54 0.00 N	-0.72 0.00 N	-0.57 0.00 N	-0.50 0.00 N	-1.03 -0.20 N	-0.60 0.00 N	-1.05 0.00 N	-1.31 0.00 N	-0.62 0.00 N	-0.10 0.00 N	0.37 0.00 N	0.52 0.00 N
NIAGARA____ 23760	34.41 -1.21 0.00 N	30.88 -1.18 0.00 N	30.73 -1.35 0.00 N	29.81 -1.19 0.00 N	32.29 -1.41 0.00 N	29.57 -1.08 0.00 N	40.67 -1.73 0.00 N	39.45 -1.82 0.00 N	36.07 -2.40 0.00 N	32.15 -2.28 0.00 N	39.12 -3.10 0.00 N	42.88 -3.67 0.00 N	37.75 -3.04 0.00 N	39.83 -3.31 0.00 N	41.07 -3.49 0.00 N	44.35 -3.91 0.00 N	39.79 -3.42 0.00 N	40.72 -3.69 0.00 N	46.04 -3.87 0.00 N	53.94 -4.99 0.00 N	34.74 -2.50 0.00 N	39.52 -3.38 0.00 N	35.16 -2.73 0.00 N	36.14 -1.76 0.00 N
NINE_MILE_1 23575	34.50 -1.12 0.00 N	31.04 -1.02 0.00 N	31.01 -1.07 0.00 N	30.00 -1.01 0.00 N	32.58 -1.12 0.00 N	29.74 -0.92 0.00 N	41.13 -1.27 0.00 N	40.08 -1.19 0.00 N	37.25 -1.21 0.00 N	33.42 -1.00 0.00 N	40.97 -1.25 0.00 N	45.20 -1.34 0.00 N	39.63 -1.15 0.00 N	41.93 -1.21 0.00 N	43.29 -1.27 0.00 N	46.85 -1.41 0.00 N	41.39 -1.19 0.25 N	43.37 -1.04 0.00 N	48.81 -1.10 0.00 N	57.64 -1.29 0.00 N	36.43 -0.81 0.00 N	41.82 -1.08 0.00 N	36.87 -1.01 0.00 N	36.94 -0.97 0.00 N
NINE_MILE_2 23744	34.50 -1.11 0.00 N	31.04 -1.02 0.00 N	31.01 -1.07 0.00 N	30.00 -1.00 0.00 N	32.58 -1.11 0.00 N	29.74 -0.92 0.00 N	41.13 -1.26 0.00 N	40.09 -1.18 0.00 N	37.25 -1.21 0.00 N	33.43 -1.00 0.00 N	40.97 -1.25 0.00 N	45.20 -1.34 0.00 N	39.63 -1.15 0.00 N	41.93 -1.21 0.00 N	43.29 -1.27 0.00 N	46.85 -1.41 0.00 N	41.40 -1.19 0.24 N	43.37 -1.04 0.00 N	48.81 -1.10 0.00 N	57.65 -1.28 0.00 N	36.43 -0.81 0.00 N	41.83 -1.07 0.00 N	36.87 -1.01 0.00 N	36.94 -0.96 0.00 N
NM_CAPITAL___DRP 24208	36.52 0.91 0.00 N	32.92 0.86 0.00 N	32.84 0.76 0.00 N	31.80 0.81 0.00 N	34.54 0.85 0.00 N	31.52 0.87 0.00 N	43.15 0.75 0.00 N	42.41 1.14 0.00 N	39.49 1.02 0.00 N	35.53 1.10 0.00 N	43.87 1.65 0.00 N	48.74 2.19 0.00 N	42.66 1.87 0.00 N	45.22 2.08 0.00 N	46.67 2.11 0.00 N	50.62 2.36 0.00 N	45.23 2.16 -0.23 N	46.45 2.04 0.00 N	52.09 2.18 0.00 N	61.65 2.73 0.00 N	38.60 1.35 0.00 N	44.50 1.60 0.00 N	39.00 1.12 0.00 N	38.62 0.72 0.00 N
NM_CENTRAL___DRP 24181	35.28 -0.33 0.00 N	31.71 -0.35 0.00 N	31.66 -0.42 0.00 N	30.63 -0.36 0.00 N	33.29 -0.41 0.00 N	30.46 -0.20 0.00 N	42.15 -0.24 0.00 N	41.13 -0.14 0.00 N	38.14 -0.32 0.00 N	34.32 -0.11 0.00 N	42.08 -0.14 0.00 N	46.51 -0.03 0.00 N	40.78 -0.01 0.00 N	43.16 0.02 0.00 N	44.54 -0.02 0.00 N	48.20 -0.05 0.00 N	44.08 0.06 -1.18 N	44.59 0.18 0.00 N	50.19 0.29 0.00 N	59.36 0.43 0.00 N	37.45 0.20 0.00 N	42.88 -0.02 0.00 N	37.72 -0.16 0.00 N	37.71 -0.19 0.00 N
NM_FRONTIER___DRP 24179	34.65 -0.96 0.00 N	31.10 -0.97 0.00 N	30.95 -1.13 0.00 N	30.04 -0.97 0.00 N	32.53 -1.17 0.00 N	29.80 -0.85 0.00 N	40.99 -1.40 0.00 N	39.77 -1.50 0.00 N	36.31 -2.15 0.00 N	32.38 -2.05 0.00 N	39.41 -2.82 0.00 N	43.17 -3.38 0.00 N	38.02 -2.77 0.00 N	40.11 -3.03 0.00 N	41.37 -3.19 0.00 N	44.66 -3.60 0.00 N	40.08 -3.15 -0.39 N	40.98 -3.43 0.00 N	46.34 -3.57 0.00 N	54.31 -4.62 0.00 N	34.96 -2.28 0.00 N	39.76 -3.15 0.00 N	35.36 -2.53 0.00 N	36.39 -1.52 0.00 N
NM_ST_REGIS___HYD 24053	35.90 0.29 0.00 N	32.36 0.30 0.00 N	32.62 0.54 0.00 N	31.44 0.44 0.00 N	34.11 0.41 0.00 N	30.73 0.08 0.00 N	42.50 0.11 0.00 N	41.60 0.33 0.00 N	38.71 0.25 0.00 N	34.89 0.47 0.00 N	42.73 0.51 0.00 N	46.90 0.35 0.00 N	41.06 0.28 0.00 N	43.45 0.31 0.00 N	44.94 0.39 0.00 N	48.60 0.35 0.00 N	42.98 0.14 0.00 N	44.26 -0.15 0.00 N	49.38 -0.52 0.00 N	58.30 -0.63 0.01 N	36.79 -0.45 0.00 N	42.51 -0.39 0.00 N	37.82 -0.07 0.00 N	38.12 0.22 0.00 N
NORTHPORT___1 23551	38.41 2.80 0.00 N	34.38 2.33 0.00 N	34.35 2.27 0.00 N	33.42 2.42 0.00 N	36.13 2.43 0.00 N	32.88 2.22 0.00 N	53.41 3.70 -7.32 N	47.94 4.23 -2.44 N	42.66 3.73 -0.46 N	37.84 3.65 0.24 N	47.42 4.81 -0.39 N	51.43 5.32 0.43 N	48.99 4.98 -3.22 N	52.89 5.25 -4.50 N	54.30 5.23 -4.50 N	58.00 5.75 -4.00 N	53.85 5.33 -5.69 N	54.53 5.29 -4.83 N	54.84 6.03 1.10 N	64.03 6.87 1.78 N	42.35 4.58 -0.53 N	47.51 4.96 0.35 N	44.87 4.32 -2.66 N	41.36 3.44 -0.01 N
NORTHPORT___2 23552	38.41 2.80 0.00 N	34.38 2.33 0.00 N	34.35 2.27 0.00 N	33.42 2.42 0.00 N	36.13 2.43 0.00 N	32.88 2.22 0.00 N	53.41 3.70 -7.32 N	47.94 4.23 -2.44 N	42.66 3.73 -0.46 N	37.84 3.65 0.24 N	47.42 4.81 -0.39 N	51.43 5.32 0.43 N	48.99 4.98 -3.22 N	52.89 5.25 -4.50 N	54.30 5.23 -4.50 N	58.00 5.75 -4.00 N	53.85 5.33 -5.69 N	54.53 5.29 -4.83 N	54.84 6.03 1.10 N	64.03 6.87 1.78 N	42.35 4.58 -0.53 N	47.51 4.96 0.35 N	44.87 4.32 -2.66 N	41.36 3.44 -0.01 N
NORTHPORT___3 23553	38.29 2.71 0.03 N	34.42 2.36 0.00 N	34.38 2.31 0.00 N	33.46 2.45 0.00 N	36.21 2.52 0.00 N	32.79 2.13 0.00 N	53.22 3.70 -7.13 N	47.58 4.11 -2.21 N	42.69 3.77 -0.46 N	37.93 3.75 0.25 N	47.61 5.02 -0.38 N	51.78 5.66 0.43 N	49.26 5.31 -3.17 N	53.16 5.58 -4.44 N	54.60 5.60 -4.44 N	58.31 6.12 -3.94 N	54.05 5.61 -5.60 N	54.73 5.57 -4.76 N	55.09 6.32 1.14 N	64.41 7.27 1.79 N	42.50 4.76 -0.50 N	47.74 5.21 0.37 N	44.98 4.44 -2.65 N	41.45 3.54 -0.01 N
NORTHPORT___4 23650	38.29 2.71 0.03 N	34.42 2.36 0.00 N	34.38 2.31 0.00 N	33.46 2.45 0.00 N	36.21 2.52 0.00 N	32.79 2.13 0.00 N	53.22 3.70 -7.13 N	47.58 4.11 -2.21 N	42.69 3.77 -0.46 N	37.93 3.75 0.25 N	47.61 5.02 -0.38 N	51.78 5.66 0.43 N	49.26 5.31 -3.17 N	53.16 5.58 -4.44 N	54.60 5.60 -4.44 N	58.31 6.12 -3.94 N	54.05 5.61 -5.60 N	54.73 5.57 -4.76 N	55.09 6.32 1.14 N	64.41 7.27 1.79 N	42.50 4.76 -0.50 N	47.74 5.21 0.37 N	44.98 4.44 -2.65 N	41.45 3.54 -0.01 N
NORTHPORT___IC 23718	38.41 2.80 0.00 N	34.38 2.33 0.00 N	34.35 2.27 0.00 N	33.42 2.42 0.00 N	36.13 2.43 0.00 N	32.88 2.22 0.00 N	53.41 3.70 -7.32 N	47.94 4.23 -2.44 N	42.66 3.73 -0.46 N	37.84 3.65 0.24 N	47.42 4.81 -0.39 N	51.43 5.32 0.43 N	48.99 4.98 -3.22 N	52.89 5.25 -4.50 N	54.30 5.23 -4.50 N	58.00 5.75 -4.00 N	53.85 5.33 -5.69 N	54.53 5.29 -4.83 N	54.84 6.03 1.10 N	64.03 6.87 1.78 N	42.35 4.58 -0.53 N	47.51 4.96 0.35 N	44.87 4.32 -2.66 N	41.36 3.44 -0.01 N
NPX_GEN_1385_PROXY 323591	38.26 2.65 0.00 N	37.31 1.84 -2.21 N	33.94 1.87 0.00 N	33.02 2.02 0.00 N	35.88 2.18 0.00 N	32.70 2.04 0.00 N	53.23 3.52 -7.32 N	47.39 3.68 -2.44 N	42.48 3.55 -0.46 N	37.35 3.17 0.24 N	55.92 4.47 -9.20 N	50.26 4.15 0.43 N	47.96 3.96 -3.22 N	51.63 3.99 -4.50 N	55.00 3.99 -8.26 N	56.58 4.33 -4.00 N	52.59 4.07 -5.69 N	45.00 3.93 5.49 N	54.14 5.33 1.10 N	62.35 5.20 1.78 N	41.69 3.92 -0.53 N	46.40 3.85 0.35 N	44.44 3.89 -2.66 N	41.18 3.27 -0.01 N

NPX_GEN_CSC 323557	38.01 2.40 0.00 N	36.95 1.49 -2.21 N	33.92 1.85 0.00 N	33.02 2.01 0.00 N	35.69 2.00 0.00 N	32.83 2.17 0.00 N	54.07 4.37 -7.31 N	48.78 5.08 -2.44 N	42.85 3.91 -0.47 N	37.83 3.62 0.22 N	56.79 5.27 -9.28 N	51.49 5.33 0.38 N	49.11 5.02 -3.31 N	53.15 5.42 -4.61 N	54.62 5.46 -4.60 N	58.38 6.03 -4.09 N	54.24 5.60 -5.81 N	54.86 5.52 -4.93 N	55.21 6.19 0.89 N	64.56 7.27 1.64 N	42.55 4.60 -0.71 N	47.73 5.07 0.24 N	44.97 4.36 -2.73 N	41.02 3.10 -0.01 N
NSINS_S_GLNS_FALLS 23858	35.81 0.20 0.00 N	32.50 0.45 0.00 N	32.59 0.51 0.00 N	31.56 0.56 0.00 N	34.27 0.57 0.00 N	31.43 0.77 0.00 N	43.51 1.12 0.00 N	42.81 1.54 0.00 N	39.78 1.31 0.00 N	35.86 1.44 0.00 N	44.51 2.29 0.00 N	49.63 3.09 0.00 N	43.27 2.48 0.00 N	45.95 2.82 0.00 N	47.38 2.82 0.00 N	51.42 3.16 0.00 N	46.00 2.94 -0.23 N	47.28 2.87 0.00 N	52.99 3.09 0.00 N	62.95 4.02 0.00 N	39.21 1.97 0.00 N	45.13 2.23 0.00 N	39.34 1.46 0.00 N	38.29 0.39 0.00 N
NUCOR_STEEL____DRP 24197	35.89 0.28 0.00 N	32.22 0.16 0.00 N	32.21 0.14 0.00 N	31.21 0.21 0.00 N	33.93 0.23 0.00 N	31.14 0.49 0.00 N	43.00 0.61 0.00 N	42.20 0.93 0.00 N	38.95 0.48 0.00 N	35.22 0.79 0.00 N	43.14 0.92 0.00 N	47.69 1.14 0.00 N	41.77 0.99 0.00 N	44.26 1.12 0.00 N	45.72 1.16 0.00 N	49.42 1.16 0.00 N	45.35 1.21 -1.30 N	45.69 1.28 0.00 N	51.37 1.46 0.00 N	60.76 1.84 0.00 N	38.25 1.01 0.00 N	43.68 0.78 0.00 N	38.35 0.47 0.00 N	38.26 0.35 0.00 N
NYISO_LBMP_REFERENCE 24008	35.61 0.00 0.00 N	32.06 0.00 0.00 N	32.08 0.00 0.00 N	31.00 0.00 0.00 N	33.70 0.00 0.00 N	30.65 0.00 0.00 N	42.39 0.00 0.00 N	41.27 0.00 0.00 N	38.47 0.00 0.00 N	34.42 0.00 0.00 N	42.22 0.00 0.00 N	46.54 0.00 0.00 N	40.79 0.00 0.00 N	43.14 0.00 0.00 N	44.56 0.00 0.00 N	48.26 0.00 0.00 N	42.83 0.00 0.00 N	44.41 0.00 0.00 N	49.91 0.00 0.00 N	58.93 0.00 0.00 N	37.24 0.00 0.00 N	42.90 0.00 0.00 N	37.89 0.00 0.00 N	37.91 0.00 0.00 N
NYPA_BRENTWD____GT 24164	38.86 3.25 0.00 N	34.76 2.70 0.00 N	34.73 2.66 0.00 N	33.78 2.78 0.00 N	36.52 2.83 0.00 N	33.35 2.69 0.00 N	54.16 4.47 -7.29 N	48.79 5.09 -2.42 N	43.18 4.23 -0.49 N	38.27 4.02 0.18 N	48.00 5.27 -0.51 N	52.10 5.88 0.33 N	49.74 5.51 -3.44 N	53.77 5.89 -4.75 N	55.25 5.95 -4.75 N	58.99 6.51 -4.22 N	54.82 6.01 -5.98 N	55.45 5.95 -5.09 N	56.01 6.69 0.59 N	65.23 7.75 1.45 N	43.21 5.00 -0.97 N	48.37 5.57 0.09 N	45.71 5.01 -2.82 N	41.89 3.97 -0.02 N
NYPA_GOWANUS____GT5 24156	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.60 4.10 -1.04 N	38.46 4.04 0.00 N	47.24 5.02 0.00 N	60.23 5.96 -7.73 N	46.06 5.26 -0.01 N	48.93 5.54 -0.25 N	50.16 5.58 -0.02 N	54.33 6.07 0.00 N	48.66 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.96 7.03 0.00 N	47.30 4.39 -5.67 N	92.33 5.22 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N
NYPA_GOWANUS____GT6 24157	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.60 4.10 -1.04 N	38.46 4.04 0.00 N	47.24 5.02 0.00 N	60.23 5.96 -7.73 N	46.06 5.26 -0.01 N	48.93 5.54 -0.25 N	50.16 5.58 -0.02 N	54.33 6.07 0.00 N	48.66 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.96 7.03 0.00 N	47.30 4.39 -5.67 N	92.33 5.22 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N
NYPA_HARLEM_RVR_GT1 24160	38.78 2.97 -0.20 N	34.47 2.41 0.00 N	34.17 2.10 0.00 N	33.18 2.18 0.00 N	35.98 2.29 0.00 N	33.15 2.50 0.00 N	45.95 3.56 0.00 N	45.35 4.07 -0.01 N	43.76 3.90 -1.39 N	38.34 3.91 0.00 N	46.98 4.76 0.00 N	54.75 5.49 -2.71 N	45.72 4.93 -0.01 N	48.38 5.16 -0.09 N	49.88 5.31 -0.01 N	54.06 5.81 0.00 N	48.37 5.25 -0.28 N	49.58 5.16 0.00 N	55.51 5.60 0.00 N	65.77 6.84 0.00 N	46.13 4.19 -4.70 N	64.44 4.99 -16.55 N	42.59 3.99 -0.71 N	41.10 3.18 -0.01 N
NYPA_HARLEM_RVR_GT2 24161	38.78 2.97 -0.20 N	34.47 2.41 0.00 N	34.17 2.10 0.00 N	33.18 2.18 0.00 N	35.98 2.29 0.00 N	33.15 2.50 0.00 N	45.95 3.56 0.00 N	45.35 4.07 -0.01 N	43.76 3.90 -1.39 N	38.34 3.91 0.00 N	46.98 4.76 0.00 N	54.75 5.49 -2.71 N	45.72 4.93 -0.01 N	48.38 5.16 -0.09 N	49.88 5.31 -0.01 N	54.06 5.81 0.00 N	48.37 5.25 -0.28 N	49.58 5.16 0.00 N	55.51 5.60 0.00 N	65.77 6.84 0.00 N	46.13 4.19 -4.70 N	64.44 4.99 -16.55 N	42.59 3.99 -0.71 N	41.10 3.18 -0.01 N
NYPA_KENT____GT 24152	39.11 3.12 -0.38 N	34.61 2.56 0.00 N	34.28 2.21 0.00 N	33.25 2.26 0.00 N	36.07 2.37 0.00 N	33.22 2.57 0.00 N	46.15 3.76 0.00 N	45.63 4.35 -0.01 N	43.74 4.06 -1.22 N	38.43 4.01 0.00 N	47.18 4.95 0.00 N	57.61 5.88 -5.19 N	46.00 5.21 -0.01 N	48.78 5.47 -0.17 N	50.10 5.52 -0.02 N	54.25 5.99 0.00 N	48.61 5.49 -0.28 N	49.77 5.36 0.00 N	55.87 5.96 0.00 N	66.02 7.09 0.00 N	46.82 4.39 -5.18 N	78.47 5.19 -30.38 N	43.45 4.20 -1.36 N	41.31 3.39 -0.02 N
NYPA_POUCH1____GT 24155	39.25 3.07 -0.56 N	34.57 2.51 0.00 N	34.22 2.14 0.00 N	33.18 2.18 0.00 N	36.00 2.30 0.00 N	33.13 2.48 0.00 N	46.05 3.66 0.00 N	45.51 4.23 -0.01 N	43.47 3.96 -1.04 N	38.28 3.85 0.00 N	47.02 4.80 0.00 N	57.80 5.69 -5.56 N	45.85 5.06 -0.01 N	48.70 5.34 -0.21 N	49.96 5.39 -0.02 N	54.10 5.85 0.00 N	48.46 5.34 -0.28 N	49.62 5.21 0.00 N	55.64 5.73 0.00 N	65.64 6.71 0.00 N	47.14 4.23 -5.67 N	92.17 5.06 -44.21 N	43.97 4.08 -2.01 N	41.23 3.31 -0.02 N
NYPA_VERNON____GT2 24162	38.87 3.06 -0.20 N	34.57 2.51 0.00 N	34.26 2.19 0.00 N	33.23 2.23 0.00 N	36.03 2.34 0.00 N	33.19 2.54 0.00 N	46.11 3.72 0.00 N	45.58 4.30 -0.01 N	43.89 4.03 -1.39 N	38.43 4.00 0.00 N	47.13 4.91 0.00 N	55.07 5.81 -2.71 N	45.94 5.15 -0.01 N	48.62 5.39 -0.09 N	50.04 5.47 -0.01 N	54.19 5.93 0.00 N	48.54 5.42 -0.28 N	49.70 5.29 0.00 N	55.86 5.95 0.00 N	66.09 7.16 0.00 N	46.34 4.40 -4.70 N	64.64 5.18 -16.55 N	42.76 4.16 -0.71 N	41.26 3.34 -0.01 N
NYPA_VERNON____GT3 24163	38.87 3.06 -0.20 N	34.57 2.51 0.00 N	34.26 2.19 0.00 N	33.23 2.23 0.00 N	36.03 2.34 0.00 N	33.19 2.54 0.00 N	46.11 3.72 0.00 N	45.58 4.30 -0.01 N	43.89 4.03 -1.39 N	38.43 4.00 0.00 N	47.13 4.91 0.00 N	55.07 5.81 -2.71 N	45.94 5.15 -0.01 N	48.62 5.39 -0.09 N	50.04 5.47 -0.01 N	54.19 5.93 0.00 N	48.54 5.42 -0.28 N	49.70 5.29 0.00 N	55.86 5.95 0.00 N	66.09 7.16 0.00 N	46.34 4.40 -4.70 N	64.64 5.18 -16.55 N	42.76 4.16 -0.71 N	41.26 3.34 -0.01 N
NYPA____ASTORIA_CC1 323568	38.84 3.03 -0.20 N	34.54 2.48 0.00 N	34.23 2.16 0.00 N	33.20 2.21 0.00 N	36.01 2.31 0.00 N	33.18 2.52 0.00 N	46.08 3.69 0.00 N	45.54 4.27 -0.01 N	43.86 4.00 -1.39 N	38.38 3.95 0.00 N	47.08 4.86 0.00 N	55.00 5.74 -2.71 N	45.91 5.12 -0.01 N	48.58 5.36 -0.09 N	50.00 5.44 -0.01 N	54.15 5.89 0.00 N	48.51 5.39 -0.28 N	49.67 5.26 0.00 N	55.84 5.93 0.00 N	66.10 7.17 0.00 N	46.35 4.41 -4.70 N	64.63 5.17 -16.55 N	42.75 4.16 -0.71 N	41.24 3.32 -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
NYPA____ASTORIA_CC2 323569	38.84 3.03 -0.20 N	34.54 2.48 0.00 N	34.23 2.16 0.00 N	33.20 2.21 0.00 N	36.01 2.31 0.00 N	33.18 2.52 0.00 N	46.08 3.69 0.00 N	45.54 4.27 -0.01 N	43.86 4.00 -1.39 N	38.38 3.95 0.00 N	47.08 4.86 0.00 N	55.00 5.74 -2.71 N	45.91 5.12 -0.01 N	48.58 5.36 -0.09 N	50.00 5.44 -0.01 N	54.15 5.89 0.00 N	48.51 5.39 -0.28 N	49.67 5.26 0.00 N	55.84 5.93 0.00 N	66.10 7.17 0.00 N	46.35 4.41 -4.70 N	64.63 5.17 -16.55 N	42.75 4.16 -0.71 N	41.24 3.32 -0.01 N	
NYPA____HOLTSVILL 23794	38.41 2.80 0.00 N	34.35 2.29 0.00 N	34.30 2.23 0.00 N	33.37 2.37 0.00 N	36.08 2.38 0.00 N	32.99 2.34 0.00 N	53.87 4.17 -7.31 N	48.44 4.74 -2.44 N	42.95 4.01 -0.47 N	38.07 3.87 0.22 N	47.72 5.07 -0.43 N	51.76 5.61 0.39 N	49.34 5.25 -3.31 N	53.36 5.63 -4.59 N	54.80 5.65 -4.59 N	58.56 6.23 -4.08 N	54.41 5.78 -5.79 N	55.05 5.72 -4.92 N	55.44 6.44 0.91 N	64.74 7.47 1.66 N	42.74 4.81 -0.69 N	47.91 5.27 0.26 N	45.16 4.56 -2.72 N	41.41 3.50 -0.01 N	
NYPA____HELLGATE_GT1 24158	38.78 2.97 -0.20 N	34.47 2.41 0.00 N	34.17 2.10 0.00 N	33.18 2.18 0.00 N	35.98 2.29 0.00 N	33.15 2.50 0.00 N	45.95 3.56 0.00 N	45.35 4.07 -0.01 N	43.76 3.90 -1.39 N	38.34 3.91 0.00 N	46.98 4.76 0.00 N	54.75 5.49 -2.71 N	45.72 4.93 -0.01 N	48.38 5.16 -0.09 N	49.88 5.31 -0.01 N	54.06 5.81 0.00 N	48.37 5.25 -0.28 N	49.58 5.16 0.00 N	55.51 5.60 0.00 N	65.77 6.84 0.00 N	46.14 4.19 -4.70 N	64.44 4.99 -16.55 N	42.59 3.99 -0.71 N	41.10 3.18 -0.01 N	
NYPA____HELLGATE_GT2 24159	38.78 2.97 -0.20 N	34.47 2.41 0.00 N	34.17 2.10 0.00 N	33.18 2.18 0.00 N	35.98 2.29 0.00 N	33.15 2.50 0.00 N	45.95 3.56 0.00 N	45.35 4.07 -0.01 N	43.76 3.90 -1.39 N	38.34 3.91 0.00 N	46.98 4.76 0.00 N	54.75 5.49 -2.71 N	45.72 4.93 -0.01 N	48.38 5.16 -0.09 N	49.88 5.31 -0.01 N	54.06 5.81 0.00 N	48.37 5.25 -0.28 N	49.58 5.16 0.00 N	55.51 5.60 0.00 N	65.77 6.84 0.00 N	46.14 4.19 -4.70 N	64.44 4.99 -16.55 N	42.59 3.99 -0.71 N	41.10 3.18 -0.01 N	
NYS_BARGE____HYD 23848	34.99 -0.62 0.00 N	31.38 -0.68 0.00 N	31.19 -0.89 0.00 N	30.26 -0.74 0.00 N	32.78 -0.92 0.00 N	30.06 -0.59 0.00 N	41.42 -0.97 0.00 N	40.26 -1.01 0.00 N	36.82 -1.65 0.00 N	32.89 -1.54 0.00 N	40.04 -2.18 0.00 N	43.93 -2.62 0.00 N	38.67 -2.11 0.00 N	40.82 -2.32 0.00 N	42.08 -2.48 0.00 N	45.41 -2.84 0.00 N	40.76 -2.46 -0.39 N	41.69 -2.73 0.00 N	47.16 -2.75 0.00 N	55.29 -3.64 0.00 N	35.54 -1.70 0.00 N	40.40 -2.50 0.00 N	35.86 -2.03 0.00 N	36.78 -1.12 0.00 N	
O.H._GEN_BRUCE 24063	34.33 -1.28 0.00 N	34.05 -1.42 -2.21 N	30.69 -1.39 0.00 N	29.76 -1.24 0.00 N	32.24 -1.46 0.00 N	29.52 -1.13 0.00 N	40.64 -1.76 0.00 N	39.41 -1.86 0.00 N	36.10 -2.37 0.00 N	32.19 -2.24 0.00 N	39.91 -3.47 -1.14 N	42.93 -3.61 0.00 N	37.80 -2.99 0.00 N	39.89 -3.25 0.00 N	41.15 -3.41 0.00 N	44.42 -3.83 0.00 N	39.84 -3.36 -0.37 N	40.78 -3.63 0.00 N	46.09 -3.81 0.00 N	53.99 -4.95 0.00 N	34.78 -2.47 0.00 N	39.59 -3.31 0.00 N	35.21 -2.68 0.00 N	36.15 -1.75 0.00 N	
OAK ORCHARD____HYD 24046	35.14 -0.47 0.00 N	31.59 -0.47 0.00 N	31.51 -0.57 0.00 N	30.52 -0.48 0.00 N	33.07 -0.63 0.00 N	30.31 -0.34 0.00 N	41.94 -0.45 0.00 N	40.88 -0.38 0.00 N	37.81 -0.65 0.00 N	33.92 -0.51 0.00 N	41.41 -0.81 0.00 N	45.58 -0.97 0.00 N	40.03 -0.76 0.00 N	42.28 -0.86 0.00 N	43.60 -0.96 0.00 N	47.11 -1.15 0.00 N	42.15 -0.99 -0.30 N	43.35 -1.06 0.00 N	48.92 -0.99 0.00 N	57.59 -1.34 0.00 N	36.77 -0.47 0.00 N	41.90 -1.00 0.00 N	36.97 -0.92 0.00 N	37.31 -0.59 0.00 N	
OCC_CHEM____DRP 24175	34.71 -0.90 0.00 N	31.15 -0.91 0.00 N	31.01 -1.07 0.00 N	30.08 -0.92 0.00 N	32.58 -1.11 0.00 N	29.86 -0.80 0.00 N	41.07 -1.32 0.00 N	39.85 -1.42 0.00 N	36.38 -2.08 0.00 N	32.45 -1.98 0.00 N	39.49 -2.73 0.00 N	43.26 -3.28 0.00 N	38.10 -2.69 0.00 N	40.20 -2.94 0.00 N	41.46 -3.10 0.00 N	44.76 -3.50 0.00 N	40.16 -3.06 -0.39 N	41.07 -3.34 0.00 N	46.44 -3.47 0.00 N	54.42 -4.51 0.00 N	35.04 -2.21 0.00 N	39.83 -3.07 0.00 N	35.43 -2.46 0.00 N	36.45 -1.45 0.00 N	
OLIN_CORP_DRP 24177	34.63 -0.99 0.00 N	31.07 -0.99 0.00 N	30.91 -1.16 0.00 N	29.98 -1.02 0.00 N	32.48 -1.22 0.00 N	29.76 -0.89 0.00 N	40.96 -1.44 0.00 N	39.77 -1.50 0.00 N	36.35 -2.12 0.00 N	32.43 -2.00 0.00 N	39.48 -2.74 0.00 N	43.30 -3.24 0.00 N	38.14 -2.65 0.00 N	40.24 -2.89 0.00 N	41.52 -3.04 0.00 N	44.82 -3.44 0.00 N	40.23 -3.01 -0.41 N	41.14 -3.28 0.00 N	46.50 -3.41 0.00 N	54.49 -4.44 0.00 N	35.04 -2.20 0.00 N	39.86 -3.04 0.00 N	35.41 -2.47 0.00 N	36.39 -1.52 0.00 N	
ONONDAGA_REF_OCCRA 23987	35.75 0.14 0.00 N	32.09 0.03 0.00 N	32.05 -0.03 0.00 N	30.98 -0.02 0.00 N	33.72 0.03 0.00 N	30.91 0.25 0.00 N	42.73 0.34 0.00 N	41.79 0.52 0.00 N	38.73 0.26 0.00 N	34.98 0.56 0.00 N	42.90 0.67 0.00 N	47.42 0.88 0.00 N	41.55 0.76 0.00 N	44.04 0.90 0.00 N	45.46 0.90 0.00 N	49.15 0.90 0.00 N	45.12 0.93 -1.36 N	45.51 1.10 0.00 N	51.21 1.31 0.00 N	60.53 1.60 0.00 N	38.09 0.84 0.00 N	43.63 0.73 0.00 N	38.30 0.42 0.00 N	38.17 0.27 0.00 N	
ONONDAGA____COGEN 23986	35.41 -0.21 0.00 N	31.80 -0.26 0.00 N	31.81 -0.27 0.00 N	30.78 -0.22 0.00 N	33.46 -0.23 0.00 N	30.64 -0.02 0.00 N	42.32 -0.07 0.00 N	41.42 0.15 0.00 N	38.35 -0.11 0.00 N	34.58 0.15 0.00 N	42.40 0.18 0.00 N	46.86 0.32 0.00 N	41.06 0.27 0.00 N	43.48 0.34 0.00 N	44.87 0.31 0.00 N	48.53 0.27 0.00 N	44.53 0.39 -1.30 N	44.92 0.51 0.00 N	50.55 0.64 0.00 N	59.76 0.82 0.00 N	37.63 0.39 0.00 N	43.09 0.19 0.00 N	37.90 0.01 0.00 N	37.84 -0.06 0.00 N	
ONTARIO____LFGE 23819	35.80 0.18 0.00 N	32.13 0.07 0.00 N	32.08 0.01 0.00 N	31.10 0.10 0.00 N	33.77 0.07 0.00 N	31.01 0.36 0.00 N	42.82 0.42 0.00 N	42.05 0.78 0.00 N	38.71 0.24 0.00 N	35.01 0.58 0.00 N	42.81 0.59 0.00 N	47.36 0.81 0.00 N	41.56 0.77 0.00 N	43.98 0.84 0.00 N	45.38 0.82 0.00 N	49.03 0.77 0.00 N	44.44 0.80 -0.80 N	45.15 0.74 0.00 N	50.93 1.02 0.00 N	60.18 1.25 0.00 N	37.93 0.69 0.00 N	43.29 0.39 0.00 N	38.03 0.15 0.00 N	38.02 0.12 0.00 N	
OSWEGATCHIE____HYD 24044	35.98 0.37 0.00 N	32.29 0.23 0.00 N	32.33 0.25 0.00 N	31.21 0.20 0.00 N	33.99 0.28 0.00 N	30.92 0.27 0.00 N	42.89 0.49 0.00 N	41.56 0.29 0.00 N	38.31 -0.15 0.00 N	34.22 -0.21 0.00 N	41.78 -0.44 0.00 N	45.32 -1.22 0.00 N	40.25 -0.54 0.00 N	42.42 -0.72 0.00 N	43.98 -0.57 0.00 N	47.75 -0.50 0.00 N	42.01 -1.03 -0.20 N	43.81 -0.60 0.00 N	48.86 -1.05 0.00 N	57.62 -1.31 0.00 N	36.63 -0.62 0.00 N	42.80 -0.10 0.00 N	38.26 0.37 0.00 N	38.42 0.52 0.00 N	
OSWEGO____5	34.79	31.29	31.26	30.24	32.85	30.00	41.49	40.44	37.57	33.72	41.32	45.61	39.99	42.31	43.68	47.27	41.85	43.74	49.23	58.14	36.74	42.16	37.17	37.21	

23606	-0.82 0.00 N	-0.77 0.00 N	-0.81 0.00 N	-0.75 0.00 N	-0.84 0.00 N	-0.65 0.00 N	-0.91 0.00 N	-0.82 0.00 N	-0.90 0.00 N	-0.71 0.00 N	-0.90 0.00 N	-0.94 0.00 N	-0.80 0.00 N	-0.83 0.00 N	-0.88 0.00 N	-0.98 0.00 N	-0.80 0.18 N	-0.67 0.00 N	-0.68 0.00 N	-0.79 0.00 N	-0.50 0.00 N	-0.74 0.00 N	-0.72 0.00 N	-0.69 0.00 N
OSWEGO____6 23613	34.79 -0.82 0.00 N	31.29 -0.77 0.00 N	31.26 -0.81 0.00 N	30.24 -0.75 0.00 N	32.85 -0.84 0.00 N	30.00 -0.65 0.00 N	41.49 -0.91 0.00 N	40.44 -0.82 0.00 N	37.57 -0.90 0.00 N	33.72 -0.71 0.00 N	41.32 -0.90 0.00 N	45.61 -0.94 0.00 N	39.99 -0.80 0.00 N	42.31 -0.83 0.00 N	43.68 -0.88 0.00 N	47.27 -0.98 0.00 N	41.85 -0.80 0.18 N	43.74 -0.67 0.00 N	49.23 -0.68 0.00 N	58.14 -0.79 0.00 N	36.74 -0.50 0.00 N	42.16 -0.74 0.00 N	37.17 -0.72 0.00 N	37.21 -0.69 0.00 N
OUTOKUMPU-AB____DRP 24206	35.31 -0.30 0.00 N	31.66 -0.39 0.00 N	31.49 -0.59 0.00 N	30.55 -0.45 0.00 N	33.10 -0.60 0.00 N	30.37 -0.29 0.00 N	41.86 -0.54 0.00 N	40.70 -0.56 0.00 N	37.20 -1.27 0.00 N	33.24 -1.19 0.00 N	40.48 -1.74 0.00 N	44.41 -2.14 0.00 N	39.08 -1.70 0.00 N	41.26 -1.88 0.00 N	42.51 -2.05 0.00 N	45.90 -2.36 0.00 N	41.20 -2.03 0.00 N	42.13 -2.28 0.00 N	47.67 -2.24 0.00 N	55.91 -3.02 0.00 N	35.90 -1.35 0.00 N	40.79 -2.11 0.00 N	36.20 -1.68 0.00 N	37.12 -0.79 0.00 N
OXBOW____ 24026	35.11 -0.50 0.00 N	31.50 -0.55 0.00 N	31.33 -0.74 0.00 N	30.40 -0.61 0.00 N	32.92 -0.77 0.00 N	30.19 -0.46 0.00 N	41.59 -0.80 0.00 N	40.40 -0.86 0.00 N	36.93 -1.54 0.00 N	32.96 -1.46 0.00 N	40.15 -2.07 0.00 N	44.01 -2.54 0.00 N	38.73 -2.05 0.00 N	40.89 -2.25 0.00 N	42.13 -2.43 0.00 N	45.49 -2.77 0.00 N	40.84 -2.39 0.00 N	41.77 -2.65 0.00 N	47.23 -2.68 0.00 N	55.39 -3.54 0.00 N	35.60 -1.64 0.00 N	40.46 -2.44 0.00 N	35.95 -1.94 0.00 N	36.90 -1.01 0.00 N
OXY_CHEM_DSASP 323612	34.71 -0.90 0.00 N	31.15 -0.91 0.00 N	31.01 -1.07 0.00 N	30.08 -0.92 0.00 N	32.58 -1.11 0.00 N	29.86 -0.80 0.00 N	41.07 -1.32 0.00 N	39.85 -1.42 0.00 N	36.38 -2.08 0.00 N	32.45 -1.98 0.00 N	39.49 -2.73 0.00 N	43.26 -3.28 0.00 N	38.10 -2.69 0.00 N	40.20 -2.94 0.00 N	41.46 -3.10 0.00 N	44.76 -3.50 0.00 N	40.16 -3.06 0.00 N	41.07 -3.34 0.00 N	46.44 -3.47 0.00 N	54.42 -4.51 0.00 N	35.04 -2.21 0.00 N	39.83 -3.07 0.00 N	35.43 -2.46 0.00 N	36.45 -1.45 0.00 N
PEEKSKILL____ 23653	38.16 2.55 0.00 N	34.15 2.09 0.00 N	33.88 1.80 0.00 N	32.83 1.83 0.00 N	35.64 1.94 0.00 N	32.76 2.11 0.00 N	45.52 3.13 0.00 N	44.86 3.59 0.00 N	41.80 3.33 0.00 N	37.84 3.41 0.00 N	46.50 4.28 0.00 N	51.65 5.10 0.00 N	45.26 4.47 0.00 N	47.83 4.70 0.00 N	49.30 4.74 0.00 N	53.47 5.21 0.00 N	47.88 4.77 0.00 N	49.06 4.65 0.00 N	55.13 5.22 0.00 N	65.26 6.33 0.00 N	41.01 3.77 0.00 N	47.31 4.41 0.00 N	41.37 3.48 0.00 N	40.63 2.72 0.00 N
PGE MADISON____WINDPWR 24146	37.66 2.05 0.00 N	33.69 1.63 0.00 N	33.64 1.56 0.00 N	32.65 1.65 0.00 N	35.58 1.88 0.00 N	32.80 2.14 0.00 N	45.36 2.96 0.00 N	44.66 3.40 0.00 N	41.19 2.72 0.00 N	37.43 3.01 0.00 N	45.93 3.71 0.00 N	50.72 4.18 0.00 N	44.65 3.86 0.00 N	47.42 4.28 0.00 N	48.96 4.40 0.00 N	52.85 4.60 0.00 N	48.08 3.97 0.00 N	49.16 4.75 0.00 N	55.15 5.25 0.00 N	65.05 6.12 0.00 N	40.35 3.11 0.00 N	45.79 2.89 0.00 N	40.12 2.23 0.00 N	39.69 1.79 0.00 N
PIERCEFIELD____HYD 23852	35.85 0.23 0.00 N	32.23 0.18 0.00 N	32.37 0.29 0.00 N	31.17 0.17 0.00 N	33.93 0.23 0.00 N	30.69 0.04 0.00 N	42.48 0.08 0.00 N	40.81 -0.45 0.00 N	37.55 -0.92 0.00 N	33.30 -1.13 0.00 N	40.39 -1.83 0.00 N	43.40 -3.14 0.00 N	38.71 -2.07 0.00 N	40.61 -2.52 0.00 N	42.39 -2.17 0.00 N	46.08 -2.18 0.00 N	40.33 -2.63 0.00 N	41.96 -2.45 0.00 N	46.74 -3.16 0.00 N	54.79 -4.14 0.01 N	35.10 -2.14 0.00 N	41.47 -1.43 0.00 N	37.46 -0.43 0.00 N	37.89 -0.02 0.00 N
PINELAWN_CC_1 323563	39.13 3.52 0.00 N	34.98 2.93 0.00 N	34.89 2.82 0.00 N	33.91 2.91 0.00 N	36.68 2.98 0.00 N	33.49 2.84 0.00 N	54.25 4.64 -7.22 N	48.87 5.24 -2.37 N	43.69 4.67 -0.56 N	38.99 4.57 0.01 N	48.92 5.86 -0.84 N	53.05 6.53 0.03 N	50.96 6.09 -4.09 N	55.06 6.46 -5.46 N	56.53 6.51 -5.46 N	60.22 7.12 -4.85 N	56.21 6.55 -6.83 N	56.76 6.50 -5.85 N	58.08 7.28 -0.89 N	66.89 8.48 0.52 N	44.91 5.42 -2.25 N	49.55 5.97 -0.68 N	46.29 5.13 -3.28 N	42.08 4.15 -0.03 N
PJM_GEN_KEystone 24065	34.72 -0.90 0.00 N	36.44 0.97 -2.21 N	31.00 -1.08 0.00 N	30.17 -0.83 0.00 N	32.73 -0.96 0.00 N	30.08 -0.58 0.00 N	41.67 -0.72 0.00 N	40.41 -0.85 0.00 N	37.03 -1.43 0.00 N	33.34 -1.08 -1.14 N	45.21 1.83 0.00 N	45.18 -1.36 0.00 N	39.62 -1.17 0.00 N	42.04 -1.10 0.00 N	43.39 -1.16 0.00 N	46.81 -1.44 0.00 N	42.15 -1.18 -0.49 N	43.11 -1.30 0.00 N	49.28 -0.63 0.00 N	57.40 -1.53 0.00 N	36.39 -0.85 0.00 N	41.92 -0.98 0.00 N	37.11 -0.78 0.00 N	36.50 -1.40 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	38.81 3.20 0.00 N	37.84 2.38 -2.21 N	34.63 2.55 0.00 N	33.64 2.64 0.00 N	36.39 2.69 0.00 N	33.25 2.59 0.00 N	53.95 4.18 -7.37 N	48.47 4.73 -2.48 N	43.11 4.23 -0.42 N	38.27 4.20 0.35 N	56.86 5.77 -8.85 N	51.96 6.03 0.61 N	49.18 5.58 -2.81 N	53.05 5.86 -4.05 N	54.46 5.85 -4.05 N	58.26 6.40 -3.60 N	53.89 5.92 -5.14 N	54.65 5.90 -4.34 N	54.44 6.58 2.04 N	64.23 7.67 2.37 N	41.88 4.92 0.29 N	47.52 5.46 0.84 N	44.87 4.62 -2.37 N	41.62 3.72 0.00 N
PJM_GEN_VFT_PROXY 323633	38.37 2.84 0.08 N	38.09 2.63 -2.21 N	34.09 2.01 0.00 N	33.07 2.06 0.00 N	35.87 2.18 0.00 N	33.00 2.34 0.00 N	45.85 3.46 0.00 N	45.23 3.97 0.00 N	41.48 3.67 0.66 N	38.22 3.79 0.00 N	48.18 4.80 -1.14 N	50.66 5.54 1.42 N	45.59 4.81 0.00 N	48.13 5.03 0.03 N	49.66 5.11 0.00 N	53.80 5.55 0.00 N	48.19 5.08 -0.28 N	49.35 4.94 0.00 N	55.48 5.57 0.00 N	65.73 6.80 0.00 N	39.40 4.09 1.93 N	2.26 4.85 45.49 N	41.81 3.92 0.00 N	40.94 3.04 0.00 N
PLEASANTVLY____LBMP 24000	38.01 2.40 0.00 N	34.03 1.97 0.00 N	33.77 1.70 0.00 N	32.72 1.72 0.00 N	35.51 1.81 0.00 N	32.59 1.94 0.00 N	45.22 2.83 0.00 N	44.54 3.27 0.00 N	41.49 3.03 0.00 N	37.54 3.11 0.00 N	46.17 3.95 0.00 N	51.28 4.73 0.00 N	44.91 4.13 0.00 N	47.52 4.38 0.00 N	48.97 4.42 0.00 N	53.10 4.84 0.00 N	47.53 4.42 -0.28 N	48.73 4.32 0.00 N	54.74 4.84 0.00 N	64.78 5.85 0.00 N	40.67 3.43 0.00 N	46.93 4.04 0.00 N	41.07 3.19 0.00 N	40.39 2.48 0.00 N
POLETTI____ 23519	38.56 2.95 0.00 N	34.51 2.45 0.00 N	34.20 2.12 0.00 N	33.16 2.16 0.00 N	35.97 2.27 0.00 N	33.10 2.45 0.00 N	46.00 3.60 0.00 N	45.34 4.07 0.00 N	42.25 3.78 0.00 N	38.28 3.85 0.00 N	46.98 4.76 0.00 N	52.18 5.64 0.00 N	45.72 4.94 0.00 N	48.32 5.18 0.00 N	49.80 5.24 0.00 N	53.98 5.72 0.00 N	48.34 5.23 -0.28 N	49.51 5.10 0.00 N	55.63 5.72 0.00 N	65.84 6.91 0.00 N	41.41 4.16 0.00 N	47.80 4.90 0.00 N	41.82 3.93 0.00 N	41.01 3.11 0.00 N

PORT_JEFF_3 23555	38.48 2.87 0.00 N	34.42 2.36 0.00 N	34.42 2.34 0.00 N	33.47 2.47 0.00 N	36.19 2.50 0.00 N	33.12 2.46 0.00 N	54.01 4.31 -7.31 N	48.62 4.92 -2.44 N	43.07 4.13 -0.47 N	38.20 3.99 0.22 N	47.87 5.21 -0.44 N	51.88 5.72 0.38 N	49.40 5.30 -3.31 N	53.49 5.74 -4.61 N	54.94 5.77 -4.60 N	58.72 6.37 -4.09 N	54.56 5.92 -5.81 N	55.19 5.85 -4.93 N	55.56 6.54 0.89 N	64.94 7.65 1.64 N	42.81 4.86 -0.71 N	48.05 5.40 0.24 N	45.36 4.75 -2.73 N	41.55 3.64 -0.01 N
PORT_JEFF_4 23616	38.48 2.87 0.00 N	34.42 2.36 0.00 N	34.42 2.34 0.00 N	33.47 2.47 0.00 N	36.19 2.50 0.00 N	33.12 2.46 0.00 N	54.01 4.31 -7.31 N	48.62 4.92 -2.44 N	43.07 4.13 -0.47 N	38.20 3.99 0.22 N	47.87 5.21 -0.44 N	51.88 5.72 0.38 N	49.40 5.30 -3.31 N	53.49 5.74 -4.61 N	54.94 5.77 -4.60 N	58.72 6.37 -4.09 N	54.56 5.92 -5.81 N	55.19 5.85 -4.93 N	55.56 6.54 0.89 N	64.94 7.65 1.64 N	42.81 4.86 -0.71 N	48.05 5.40 0.24 N	45.36 4.75 -2.73 N	41.55 3.64 -0.01 N
PORT_JEFF_IC 23713	38.52 2.91 0.00 N	34.45 2.39 0.00 N	34.43 2.36 0.00 N	33.50 2.50 0.00 N	36.22 2.52 0.00 N	33.14 2.49 0.00 N	54.07 4.38 -7.30 N	48.53 4.93 -2.43 N	42.99 4.05 -0.48 N	38.11 3.90 0.21 N	47.77 5.10 -0.45 N	51.78 5.61 0.37 N	49.35 5.22 -3.34 N	53.43 5.67 -4.63 N	54.90 5.71 -4.63 N	58.68 6.31 -4.11 N	54.56 5.89 -5.84 N	55.18 5.81 -4.96 N	55.58 6.50 0.83 N	64.92 7.59 1.60 N	42.83 4.83 -0.76 N	48.04 5.35 0.22 N	45.45 4.81 -2.74 N	41.62 3.70 -0.01 N
PPL PILGRIM_ST_GT1 24216	38.86 3.25 0.00 N	34.76 2.70 0.00 N	34.73 2.66 0.00 N	33.78 2.78 0.00 N	36.52 2.83 0.00 N	33.35 2.69 0.00 N	54.16 4.47 -7.29 N	48.79 5.09 -2.42 N	43.18 4.23 -0.49 N	38.27 4.02 0.18 N	48.00 5.27 -0.51 N	52.10 5.88 0.33 N	49.74 5.51 -3.44 N	53.77 5.89 -4.75 N	55.25 5.95 -4.75 N	58.99 6.51 -4.22 N	54.82 6.01 -5.98 N	55.45 5.95 -5.09 N	56.01 6.69 0.59 N	65.23 7.59 1.45 N	43.21 5.00 -0.97 N	48.37 5.57 0.09 N	45.71 5.01 -2.82 N	41.89 3.97 -0.02 N
PPL PILGRIM_ST_GT2 24217	38.86 3.25 0.00 N	34.76 2.70 0.00 N	34.73 2.66 0.00 N	33.78 2.78 0.00 N	36.52 2.83 0.00 N	33.35 2.69 0.00 N	54.16 4.47 -7.29 N	48.79 5.09 -2.42 N	43.18 4.23 -0.49 N	38.27 4.02 0.18 N	48.00 5.27 -0.51 N	52.10 5.88 0.33 N	49.74 5.51 -3.44 N	53.77 5.89 -4.75 N	55.25 5.95 -4.75 N	58.99 6.51 -4.22 N	54.82 6.01 -5.98 N	55.45 5.95 -5.09 N	56.01 6.69 0.59 N	65.23 7.75 1.45 N	43.21 5.00 -0.97 N	48.37 5.57 0.09 N	45.71 5.01 -2.82 N	41.89 3.97 -0.02 N
PPL_SHRM_GT3 24213	38.06 2.45 0.00 N	34.00 1.94 0.00 N	33.94 1.86 0.00 N	33.02 2.02 0.00 N	35.70 2.00 0.00 N	32.81 2.16 0.00 N	54.05 4.35 -7.30 N	48.73 5.03 -2.43 N	42.88 3.94 -0.48 N	37.85 3.64 0.22 N	47.48 4.81 -0.45 N	51.49 5.33 0.38 N	49.13 5.02 -3.33 N	53.18 5.42 -4.62 N	54.63 5.46 -4.62 N	58.39 6.03 -4.10 N	54.30 5.65 -5.82 N	54.94 5.58 -4.95 N	55.32 6.27 0.86 N	64.68 7.37 1.63 N	42.65 4.68 -0.73 N	47.80 5.13 0.23 N	45.01 4.39 -2.73 N	41.06 3.14 -0.01 N
PPL_SHRM_GT4 24214	38.06 2.45 0.00 N	34.00 1.94 0.00 N	33.94 1.86 0.00 N	33.02 2.02 0.00 N	35.70 2.00 0.00 N	32.81 2.16 0.00 N	54.05 4.35 -7.30 N	48.73 5.03 -2.43 N	42.88 3.94 -0.48 N	37.85 3.64 0.22 N	47.48 4.81 -0.45 N	51.49 5.33 0.38 N	49.13 5.02 -3.33 N	53.18 5.42 -4.62 N	54.63 5.46 -4.62 N	58.39 6.03 -4.10 N	54.30 5.65 -5.82 N	54.94 5.58 -4.95 N	55.32 6.27 0.86 N	64.68 7.37 1.63 N	42.65 4.68 -0.73 N	47.80 5.13 0.23 N	45.01 4.39 -2.73 N	41.06 3.14 -0.01 N
PROJECT___ORANGE 1 24174	35.29 -0.32 0.00 N	31.72 -0.34 0.00 N	31.68 -0.40 0.00 N	30.65 -0.35 0.00 N	33.30 -0.39 0.00 N	30.48 -0.17 0.00 N	42.17 -0.22 0.00 N	41.16 -0.11 0.00 N	38.17 -0.29 0.00 N	34.35 -0.08 0.00 N	42.12 -0.10 0.00 N	46.56 0.01 0.00 N	40.82 0.04 0.00 N	43.20 0.06 0.00 N	44.59 0.02 0.00 N	48.25 0.00 0.00 N	44.20 0.11 -1.25 N	44.64 0.23 0.00 N	50.25 0.34 0.00 N	59.42 0.49 0.00 N	37.47 0.23 0.00 N	42.91 0.01 0.00 N	37.75 -0.14 0.00 N	37.74 -0.17 0.00 N
PROJECT___ORANGE 2 24166	35.29 -0.32 0.00 N	31.72 -0.34 0.00 N	31.68 -0.40 0.00 N	30.65 -0.35 0.00 N	33.30 -0.39 0.00 N	30.48 -0.17 0.00 N	42.17 -0.22 0.00 N	41.16 -0.11 0.00 N	38.17 -0.29 0.00 N	34.35 -0.08 0.00 N	42.12 -0.10 0.00 N	46.56 0.01 0.00 N	40.82 0.04 0.00 N	43.20 0.06 0.00 N	44.59 0.02 0.00 N	48.25 0.00 0.00 N	44.20 0.11 -1.25 N	44.64 0.23 0.00 N	50.25 0.34 0.00 N	59.42 0.49 0.00 N	37.47 0.23 0.00 N	42.91 0.01 0.00 N	37.75 -0.14 0.00 N	37.74 -0.17 0.00 N
PYRITES___HYD 24023	36.02 0.41 0.00 N	32.44 0.39 0.00 N	32.64 0.56 0.00 N	31.41 0.41 0.00 N	34.19 0.50 0.00 N	30.88 0.23 0.00 N	42.69 0.29 0.00 N	41.12 -0.15 0.00 N	37.84 -0.63 0.00 N	33.67 -0.76 0.00 N	40.88 -1.34 0.00 N	44.03 -2.51 0.00 N	39.25 -1.53 0.00 N	41.22 -1.92 0.00 N	43.02 -1.54 0.00 N	46.74 -1.52 0.00 N	40.91 -2.04 -0.12 N	42.61 -1.80 0.00 N	47.38 -2.52 0.00 N	55.66 -3.26 0.01 N	35.48 -1.76 0.00 N	41.81 -1.09 0.00 N	37.67 -0.22 0.00 N	38.07 0.16 0.00 N
RAMAPO___LBMP 323565	38.10 2.49 0.00 N	34.10 2.04 0.00 N	33.83 1.75 0.00 N	32.80 1.80 0.00 N	35.60 1.90 0.00 N	32.73 2.07 0.00 N	45.47 3.07 0.00 N	44.78 3.51 0.00 N	41.72 3.26 0.00 N	37.78 3.36 0.00 N	46.42 4.20 0.00 N	51.56 5.01 0.00 N	45.16 4.38 0.00 N	47.72 4.59 0.00 N	49.18 4.62 0.00 N	53.35 5.09 0.00 N	47.79 4.67 -0.29 N	48.96 4.55 0.00 N	55.00 5.10 0.00 N	65.13 6.20 0.00 N	40.93 3.69 0.00 N	47.22 4.32 0.00 N	41.28 3.39 0.00 N	40.58 2.68 0.00 N
RANKINE____ 23646	34.94 -0.68 0.00 N	31.35 -0.71 0.00 N	31.16 -0.92 0.00 N	30.23 -0.77 0.00 N	32.76 -0.94 0.00 N	30.05 -0.60 0.00 N	41.39 -1.00 0.00 N	40.33 -0.93 0.00 N	36.91 -1.55 0.00 N	33.04 -1.39 0.00 N	40.25 -1.97 0.00 N	44.22 -2.33 0.00 N	38.89 -1.89 0.00 N	41.08 -2.06 0.00 N	42.39 -2.17 0.00 N	45.75 -2.51 0.00 N	41.08 -2.23 -0.47 N	41.99 -2.42 0.00 N	47.53 -2.37 0.00 N	55.74 -3.19 0.00 N	35.66 -1.58 0.00 N	40.59 -2.31 0.00 N	35.96 -1.93 0.00 N	36.74 -1.16 0.00 N
RAVENSWOOD_GT2_1 24244	38.58 2.96 0.00 N	34.51 2.45 0.00 N	34.20 2.13 0.00 N	33.16 2.16 0.00 N	35.98 2.28 0.00 N	33.10 2.44 0.00 N	46.01 3.61 0.00 N	45.38 4.11 0.00 N	42.30 3.83 0.00 N	38.29 3.87 0.00 N	46.98 4.76 0.00 N	52.18 5.63 0.00 N	45.72 4.94 0.00 N	48.33 5.20 0.00 N	49.82 5.26 0.00 N	53.98 5.73 0.00 N	48.36 5.24 -0.28 N	49.53 5.12 0.00 N	55.64 5.73 0.00 N	65.85 6.92 0.00 N	41.44 4.19 0.00 N	47.87 4.97 0.00 N	41.87 3.98 0.00 N	41.07 3.17 0.00 N
RAVENSWOOD_GT2_2 24245	38.58 2.96 0.00 N	34.51 2.45 0.00 N	34.20 2.13 0.00 N	33.16 2.16 0.00 N	35.98 2.28 0.00 N	33.10 2.44 0.00 N	46.01 3.61 0.00 N	45.38 4.11 0.00 N	42.30 3.83 0.00 N	38.29 3.87 0.00 N	46.98 4.76 0.00 N	52.18 5.63 0.00 N	45.72 4.94 0.00 N	48.33 5.20 0.00 N	49.82 5.26 0.00 N	53.98 5.73 0.00 N	48.36 5.24 -0.28 N	49.53 5.12 0.00 N	55.64 5.73 0.00 N	65.85 6.92 0.00 N	41.44 4.19 0.00 N	47.87 4.97 0.00 N	41.87 3.98 0.00 N	41.07 3.17 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	38.61 3.00 0.00 N	34.54 2.48 0.00 N	34.23 2.16 0.00 N	33.19 2.19 0.00 N	36.00 2.31 0.00 N	33.12 2.47 0.00 N	46.05 3.66 0.00 N	45.44 4.17 0.00 N	42.35 3.88 0.00 N	38.34 3.91 0.00 N	47.04 4.82 0.00 N	52.25 5.70 0.00 N	45.78 5.00 0.00 N	48.39 5.25 0.00 N	49.87 5.31 0.00 N	54.05 5.79 0.00 N	48.41 5.29 -0.28 N	49.58 5.17 0.00 N	55.71 5.81 0.00 N	65.93 7.00 0.00 N	41.49 4.24 0.00 N	47.91 5.01 0.00 N	41.91 4.02 0.00 N	41.11 3.21 0.00 N	
RAVENSWOOD_GT2_4 24247	38.61 3.00 0.00 N	34.54 2.48 0.00 N	34.23 2.16 0.00 N	33.19 2.19 0.00 N	36.00 2.31 0.00 N	33.12 2.47 0.00 N	46.05 3.66 0.00 N	45.44 4.17 0.00 N	42.35 3.88 0.00 N	38.34 3.91 0.00 N	47.04 4.82 0.00 N	52.25 5.70 0.00 N	45.78 5.00 0.00 N	48.39 5.25 0.00 N	49.87 5.31 0.00 N	54.05 5.79 0.00 N	48.41 5.29 -0.28 N	49.58 5.17 0.00 N	55.71 5.81 0.00 N	65.93 7.00 0.00 N	41.49 4.24 0.00 N	47.91 5.01 0.00 N	41.91 4.02 0.00 N	41.11 3.21 0.00 N	
RAVENSWOOD_GT3_1 24248	38.58 2.97 0.00 N	34.51 2.45 0.00 N	34.21 2.13 0.00 N	33.16 2.16 0.00 N	35.98 2.28 0.00 N	33.11 2.45 0.00 N	46.02 3.62 0.00 N	45.39 4.13 0.00 N	42.30 3.84 0.00 N	38.30 3.87 0.00 N	46.99 4.77 0.00 N	52.19 5.65 0.00 N	45.74 4.95 0.00 N	48.33 5.20 0.00 N	49.82 5.27 0.00 N	53.99 5.74 0.00 N	48.36 5.24 -0.28 N	49.53 5.12 0.00 N	55.65 5.74 0.00 N	65.86 6.93 0.00 N	41.45 4.20 0.00 N	47.87 4.97 0.00 N	41.87 3.99 0.00 N	41.08 3.17 0.00 N	
RAVENSWOOD_GT3_2 24249	38.58 2.97 0.00 N	34.51 2.45 0.00 N	34.21 2.13 0.00 N	33.16 2.16 0.00 N	35.98 2.28 0.00 N	33.11 2.45 0.00 N	46.02 3.62 0.00 N	45.39 4.13 0.00 N	42.30 3.84 0.00 N	38.30 3.87 0.00 N	46.99 4.77 0.00 N	52.19 5.65 0.00 N	45.74 4.95 0.00 N	48.33 5.20 0.00 N	49.82 5.27 0.00 N	53.99 5.74 0.00 N	48.36 5.24 -0.28 N	49.53 5.12 0.00 N	55.65 5.74 0.00 N	65.86 6.93 0.00 N	41.45 4.20 0.00 N	47.87 4.97 0.00 N	41.87 3.99 0.00 N	41.08 3.17 0.00 N	
RAVENSWOOD_GT3_3 24250	38.65 3.04 0.00 N	34.57 2.52 0.00 N	34.26 2.19 0.00 N	33.22 2.22 0.00 N	36.04 2.34 0.00 N	33.16 2.51 0.00 N	46.10 3.71 0.00 N	45.49 4.22 0.00 N	42.39 3.93 0.00 N	38.38 3.96 0.00 N	47.10 4.88 0.00 N	52.32 5.77 0.00 N	45.84 5.06 0.00 N	48.45 5.31 0.00 N	49.93 5.37 0.00 N	54.11 5.85 0.00 N	48.47 5.35 -0.28 N	49.63 5.23 0.00 N	55.77 5.86 0.00 N	66.01 7.08 0.00 N	41.53 4.29 0.00 N	47.96 5.06 0.00 N	41.95 4.07 0.00 N	41.16 3.25 0.00 N	
RAVENSWOOD_GT3_4 24251	38.65 3.04 0.00 N	34.57 2.52 0.00 N	34.26 2.19 0.00 N	33.22 2.22 0.00 N	36.04 2.34 0.00 N	33.16 2.51 0.00 N	46.10 3.71 0.00 N	45.49 4.22 0.00 N	42.39 3.93 0.00 N	38.38 3.96 0.00 N	47.10 4.88 0.00 N	52.32 5.77 0.00 N	45.84 5.06 0.00 N	48.45 5.31 0.00 N	49.93 5.37 0.00 N	54.11 5.85 0.00 N	48.47 5.35 -0.28 N	49.63 5.23 0.00 N	55.77 5.86 0.00 N	66.01 7.08 0.00 N	41.53 4.29 0.00 N	47.96 5.06 0.00 N	41.95 4.07 0.00 N	41.16 3.25 0.00 N	
RAVENSWOOD_GT_1 23729	38.87 3.06 -0.20 N	34.57 2.51 0.00 N	34.26 2.19 0.00 N	33.23 2.23 0.00 N	36.03 2.34 0.00 N	33.19 2.54 0.00 N	46.11 3.72 0.00 N	45.58 4.30 -0.01 N	43.89 4.03 -1.39 N	38.43 4.00 0.00 N	47.13 4.91 0.00 N	55.07 5.81 -2.71 N	45.94 5.15 -0.01 N	48.62 5.39 -0.09 N	50.04 5.47 -0.01 N	54.19 5.93 0.00 N	48.54 5.42 -0.28 N	49.70 5.29 0.00 N	55.86 5.95 0.00 N	66.09 7.16 0.00 N	46.34 4.40 -4.70 N	64.64 5.18 -16.55 N	42.76 4.16 -0.71 N	41.26 3.34 -0.01 N	
RAVENSWOOD_GT_10 24258	38.60 2.96 -0.02 N	34.51 2.45 0.00 N	34.20 2.13 0.00 N	33.16 2.16 0.00 N	35.98 2.28 0.00 N	33.10 2.45 0.00 N	46.01 3.61 0.00 N	45.38 4.11 0.00 N	42.21 3.82 0.08 N	38.29 3.87 0.00 N	46.98 4.76 0.00 N	52.49 5.63 -0.31 N	45.72 4.94 0.00 N	48.34 5.19 -0.01 N	49.81 5.25 0.00 N	53.98 5.73 0.00 N	48.35 5.24 -0.28 N	49.53 5.12 0.00 N	55.64 5.73 0.00 N	65.85 6.92 0.00 N	41.34 4.19 0.09 N	49.56 4.95 -1.70 N	41.95 3.98 -0.08 N	41.07 3.16 0.00 N	
RAVENSWOOD_GT_11 24259	38.60 2.96 -0.02 N	34.51 2.45 0.00 N	34.20 2.13 0.00 N	33.16 2.16 0.00 N	35.98 2.28 0.00 N	33.10 2.45 0.00 N	46.01 3.61 0.00 N	45.38 4.11 0.00 N	42.21 3.82 0.08 N	38.29 3.87 0.00 N	46.98 4.76 0.00 N	52.49 5.63 -0.31 N	45.72 4.94 0.00 N	48.34 5.19 -0.01 N	49.81 5.25 0.00 N	53.98 5.73 0.00 N	48.35 5.24 -0.28 N	49.53 5.12 0.00 N	55.64 5.73 0.00 N	65.85 6.92 0.00 N	41.34 4.19 0.09 N	49.56 4.95 -1.70 N	41.95 3.98 -0.08 N	41.07 3.16 0.00 N	
RAVENSWOOD_GT_4 24252	38.72 2.95 -0.15 N	34.51 2.45 0.00 N	34.20 2.12 0.00 N	33.16 2.16 0.00 N	35.97 2.28 0.00 N	33.09 2.44 0.00 N	46.01 3.61 0.00 N	45.37 4.10 0.00 N	41.74 3.81 0.53 N	38.28 3.85 0.00 N	46.98 4.76 0.00 N	54.24 5.63 -2.07 N	45.72 4.93 0.00 N	48.38 5.18 -0.07 N	49.80 5.24 -0.01 N	53.97 5.71 0.00 N	48.34 5.22 -0.28 N	49.51 5.10 0.00 N	55.63 5.73 0.00 N	65.85 6.92 0.00 N	40.81 4.19 0.62 N	59.06 4.94 -11.22 N	42.41 3.98 -0.54 N	41.06 3.16 0.00 N	
RAVENSWOOD_GT_5 24254	38.72 2.95 -0.15 N	34.51 2.45 0.00 N	34.20 2.12 0.00 N	33.16 2.16 0.00 N	35.97 2.28 0.00 N	33.09 2.44 0.00 N	46.01 3.61 0.00 N	45.37 4.10 0.00 N	41.74 3.81 0.53 N	38.28 3.85 0.00 N	46.98 4.76 0.00 N	54.24 5.63 -2.07 N	45.72 4.93 0.00 N	48.38 5.18 -0.07 N	49.80 5.24 -0.01 N	53.97 5.71 0.00 N	48.34 5.22 -0.28 N	49.51 5.10 0.00 N	55.63 5.73 0.00 N	65.85 6.92 0.00 N	40.81 4.19 0.62 N	59.06 4.94 -11.22 N	42.41 3.98 -0.54 N	41.06 3.16 0.00 N	
RAVENSWOOD_GT_6 24253	38.72 2.95 -0.15 N	34.51 2.45 0.00 N	34.20 2.12 0.00 N	33.16 2.16 0.00 N	35.97 2.28 0.00 N	33.09 2.44 0.00 N	46.01 3.61 0.00 N	45.37 4.10 0.00 N	41.74 3.81 0.53 N	38.28 3.85 0.00 N	46.98 4.76 0.00 N	54.24 5.63 -2.07 N	45.72 4.93 0.00 N	48.38 5.18 -0.07 N	49.80 5.24 -0.01 N	53.97 5.71 0.00 N	48.34 5.22 -0.28 N	49.51 5.10 0.00 N	55.63 5.73 0.00 N	65.85 6.92 0.00 N	40.81 4.19 0.62 N	59.06 4.94 -11.22 N	42.41 3.98 -0.54 N	41.06 3.16 0.00 N	
RAVENSWOOD_GT_7 24255	38.72 2.95 -0.15 N	34.51 2.45 0.00 N	34.20 2.12 0.00 N	33.16 2.16 0.00 N	35.97 2.28 0.00 N	33.09 2.44 0.00 N	46.01 3.61 0.00 N	45.37 4.10 0.00 N	41.74 3.81 0.53 N	38.28 3.85 0.00 N	46.98 4.76 0.00 N	54.24 5.63 -2.07 N	45.72 4.93 0.00 N	48.38 5.18 -0.07 N	49.80 5.24 -0.01 N	53.97 5.71 0.00 N	48.34 5.22 -0.28 N	49.51 5.10 0.00 N	55.63 5.73 0.00 N	65.85 6.92 0.00 N	40.81 4.19 0.62 N	59.06 4.94 -11.22 N	42.41 3.98 -0.54 N	41.06 3.16 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11)	38.60	34.51	34.20	33.16	35.98	33.10	46.01	45.38	42.21	38.29	46.98	52.49	45.72	48.34	49.81	53.98	48.35	49.53	55.64	65.85	41.34	49.56	41.95	41.07	

24256	2.96 -0.02 N	2.45 0.00 N	2.13 0.00 N	2.16 0.00 N	2.28 0.00 N	2.45 0.00 N	3.61 0.00 N	4.11 0.00 N	3.82 0.08 N	3.87 0.00 N	4.76 0.00 N	5.63 -0.31 N	4.94 0.00 N	5.19 -0.01 N	5.25 0.00 N	5.73 0.00 N	5.24 -0.28 N	5.12 0.00 N	5.73 0.00 N	6.92 0.00 N	4.19 0.09 N	4.95 -1.70 N	3.98 -0.08 N	3.16 0.00 N
RAVENSWOOD_GT_9 24257	38.60 2.96 -0.02 N	34.51 2.45 0.00 N	34.20 2.13 0.00 N	33.16 2.16 0.00 N	35.98 2.28 0.00 N	33.10 2.45 0.00 N	46.01 3.61 0.00 N	45.38 4.11 0.00 N	42.21 3.82 0.08 N	38.29 3.87 0.00 N	46.98 4.76 0.00 N	52.49 5.63 -0.31 N	45.72 4.94 0.00 N	48.34 5.19 -0.01 N	49.81 5.25 0.00 N	53.98 5.73 0.00 N	48.35 5.24 -0.28 N	49.53 5.12 0.00 N	55.64 5.73 0.00 N	65.85 6.92 0.00 N	41.34 4.19 0.09 N	49.56 4.95 -1.70 N	41.95 3.98 -0.08 N	41.07 3.16 0.00 N
RAVENSWOOD____1 23533	38.66 3.04 0.00 N	34.56 2.50 0.00 N	34.25 2.17 0.00 N	33.21 2.21 0.00 N	36.02 2.32 0.00 N	33.16 2.51 0.00 N	46.08 3.69 0.00 N	45.53 4.26 0.00 N	43.50 3.99 -1.05 N	38.41 3.98 0.00 N	47.10 4.88 0.00 N	52.32 5.77 0.00 N	45.89 5.10 0.00 N	48.49 5.35 0.00 N	49.98 5.42 0.00 N	54.14 5.89 0.00 N	48.50 5.38 -0.28 N	49.65 5.24 0.00 N	55.79 5.88 0.00 N	65.99 7.06 0.00 N	44.33 4.34 -2.75 N	48.94 5.13 -0.91 N	42.01 4.13 0.00 N	41.22 3.31 0.00 N
RAVENSWOOD____2 23534	38.44 3.02 0.20 N	34.56 2.50 0.00 N	34.23 2.16 0.00 N	33.19 2.20 0.00 N	36.01 2.31 0.00 N	33.15 2.49 0.00 N	46.05 3.65 0.00 N	45.48 4.22 0.00 N	43.10 3.95 -0.69 N	38.38 3.95 0.00 N	47.08 4.86 0.00 N	49.60 5.73 2.67 N	45.83 5.05 0.00 N	48.36 5.31 0.09 N	49.92 5.37 0.01 N	54.09 5.84 0.00 N	48.45 5.33 -0.28 N	49.61 5.21 0.00 N	55.73 5.82 0.00 N	65.91 6.98 0.00 N	42.32 4.28 -0.80 N	33.46 5.06 14.51 N	41.28 4.09 0.70 N	41.16 3.26 0.00 N
RAVENSWOOD____3 23535	38.58 2.97 0.00 N	34.51 2.45 0.00 N	34.21 2.13 0.00 N	33.16 2.16 0.00 N	35.98 2.28 0.00 N	33.11 2.45 0.00 N	46.02 3.62 0.00 N	45.39 4.13 0.00 N	42.30 3.84 0.00 N	38.30 3.87 0.00 N	46.99 4.77 0.00 N	52.19 5.65 0.00 N	45.74 4.95 0.00 N	48.33 5.20 0.00 N	49.82 5.27 0.00 N	53.99 5.74 0.00 N	48.36 5.24 -0.28 N	49.53 5.12 0.00 N	55.66 5.75 0.00 N	65.86 6.93 0.00 N	41.45 4.20 0.00 N	47.87 4.97 0.00 N	41.87 3.99 0.00 N	41.08 3.17 0.00 N
RAVENSWOOD____4 23820	38.44 3.02 0.20 N	34.56 2.50 0.00 N	34.23 2.16 0.00 N	33.19 2.20 0.00 N	36.01 2.31 0.00 N	33.15 2.49 0.00 N	46.05 3.65 0.00 N	45.48 4.22 0.00 N	43.10 3.95 -0.69 N	38.38 3.95 0.00 N	47.08 4.86 0.00 N	49.60 5.73 2.67 N	45.83 5.05 0.00 N	48.36 5.31 0.09 N	49.92 5.37 0.01 N	54.09 5.84 0.00 N	48.45 5.33 -0.28 N	49.61 5.21 0.00 N	55.73 5.82 0.00 N	65.91 6.98 0.00 N	42.32 4.28 -0.80 N	33.46 5.06 14.51 N	41.28 4.09 0.70 N	41.16 3.26 0.00 N
RCPL_TRUST____DRP 24196	38.61 3.00 0.00 N	34.54 2.49 0.00 N	34.24 2.16 0.00 N	33.19 2.19 0.00 N	36.01 2.31 0.00 N	33.14 2.49 0.00 N	46.08 3.68 0.00 N	45.46 4.19 0.00 N	42.37 3.90 0.00 N	38.38 3.96 0.00 N	47.14 4.92 0.00 N	52.37 5.82 0.00 N	45.88 5.10 0.00 N	48.49 5.36 0.00 N	49.99 5.43 0.00 N	54.18 5.92 0.00 N	48.52 5.40 -0.28 N	49.69 5.28 0.00 N	55.82 5.92 0.00 N	66.06 7.13 0.00 N	41.51 4.27 0.00 N	47.92 5.01 0.00 N	41.91 4.02 0.00 N	41.10 3.20 0.00 N
RENSSELAER____COGEN 23796	36.45 0.84 0.00 N	32.86 0.80 0.00 N	32.78 0.70 0.00 N	31.74 0.74 0.00 N	34.48 0.78 0.00 N	31.46 0.81 0.00 N	43.06 0.67 0.00 N	42.32 1.05 0.00 N	39.40 0.93 0.00 N	35.43 1.00 0.00 N	43.73 1.51 0.00 N	48.57 2.03 0.00 N	42.52 1.74 0.00 N	45.06 1.93 0.00 N	46.49 1.93 0.00 N	50.41 2.16 0.00 N	45.06 1.99 -0.23 N	46.27 1.86 0.00 N	51.89 1.98 0.00 N	61.42 2.49 0.00 N	38.47 1.23 0.00 N	44.41 1.51 0.00 N	38.93 1.04 0.00 N	38.54 0.64 0.00 N
REVERE_CPPR_DRP 24186	36.51 0.90 0.00 N	32.76 0.71 0.00 N	32.85 0.78 0.00 N	31.81 0.81 0.00 N	34.65 0.95 0.00 N	31.78 1.13 0.00 N	43.93 1.54 0.00 N	43.34 2.07 0.00 N	40.10 1.63 0.00 N	36.29 1.87 0.00 N	44.62 2.40 0.00 N	49.21 2.66 0.00 N	43.26 2.48 0.00 N	45.85 2.71 0.00 N	47.32 2.76 0.00 N	51.16 2.91 0.00 N	45.72 2.38 -0.50 N	47.26 2.85 0.00 N	52.88 2.97 0.00 N	62.61 3.68 0.00 N	39.15 1.91 0.00 N	44.74 1.84 0.00 N	39.30 1.42 0.00 N	39.05 1.15 0.00 N
RIVERBAY____ 323610	38.85 3.03 -0.20 N	34.50 2.44 0.00 N	34.22 2.14 0.00 N	33.19 2.20 0.00 N	36.00 2.30 0.00 N	33.14 2.48 0.00 N	46.00 3.60 0.00 N	45.45 4.18 -0.01 N	43.85 3.99 -1.39 N	38.44 4.01 0.00 N	47.13 4.91 0.00 N	55.00 5.74 -2.71 N	45.98 5.18 -0.01 N	48.67 5.44 -0.09 N	50.19 5.63 -0.01 N	54.41 6.16 0.00 N	48.66 5.54 -0.28 N	49.81 5.40 0.00 N	55.75 5.84 0.00 N	66.06 7.13 0.00 N	46.24 4.30 -4.70 N	64.53 5.08 -16.55 N	42.68 4.08 -0.71 N	41.24 3.32 -0.01 N
ROCHESTER_9_IC 23652	35.42 -0.20 0.00 N	31.79 -0.27 0.00 N	31.79 -0.29 0.00 N	30.79 -0.21 0.00 N	33.37 -0.32 0.00 N	30.60 -0.05 0.00 N	42.25 -0.14 0.00 N	41.37 0.11 0.00 N	38.24 -0.23 0.00 N	34.37 -0.06 0.00 N	41.98 -0.24 0.00 N	46.24 -0.30 0.00 N	40.62 -0.16 0.00 N	42.94 -0.20 0.00 N	44.29 -0.27 0.00 N	47.82 -0.43 0.00 N	42.75 -0.37 -0.28 N	43.95 -0.47 0.00 N	49.53 -0.38 0.00 N	58.19 -0.74 0.00 N	37.20 -0.05 0.00 N	42.35 -0.55 0.00 N	37.32 -0.56 0.00 N	37.60 -0.30 0.00 N
ROSETON____1 23587	37.93 2.31 0.00 N	33.98 1.92 0.00 N	33.73 1.65 0.00 N	32.69 1.68 0.00 N	35.47 1.78 0.00 N	32.56 1.90 0.00 N	45.18 2.78 0.00 N	44.48 3.21 0.00 N	41.43 2.97 0.00 N	37.49 3.07 0.00 N	46.09 3.87 0.00 N	51.18 4.64 0.00 N	44.83 4.05 0.00 N	47.42 4.28 0.00 N	48.88 4.33 0.00 N	53.00 4.74 0.00 N	47.45 4.33 -0.28 N	48.62 4.21 0.00 N	54.64 4.74 0.00 N	64.66 5.73 0.00 N	40.62 3.38 0.00 N	46.87 3.97 0.00 N	41.02 3.14 0.00 N	40.36 2.46 0.00 N
ROSETON____2 23588	37.93 2.31 0.00 N	33.98 1.92 0.00 N	33.73 1.65 0.00 N	32.69 1.68 0.00 N	35.47 1.78 0.00 N	32.56 1.90 0.00 N	45.18 2.78 0.00 N	44.48 3.21 0.00 N	41.43 2.97 0.00 N	37.49 3.07 0.00 N	46.09 3.87 0.00 N	51.18 4.64 0.00 N	44.83 4.05 0.00 N	47.42 4.28 0.00 N	48.88 4.33 0.00 N	53.00 4.74 0.00 N	47.45 4.33 -0.28 N	48.62 4.21 0.00 N	54.64 4.74 0.00 N	64.66 5.73 0.00 N	40.62 3.38 0.00 N	46.87 3.97 0.00 N	41.02 3.14 0.00 N	40.36 2.46 0.00 N
RUSSELL____1 23602	36.15 0.54 0.00 N	32.41 0.35 0.00 N	32.32 0.24 0.00 N	31.31 0.31 0.00 N	33.97 0.27 0.00 N	31.25 0.59 0.00 N	43.45 1.06 0.00 N	42.42 1.16 0.00 N	39.31 0.84 0.00 N	35.24 0.81 0.00 N	43.07 0.85 0.00 N	47.47 0.92 0.00 N	41.70 0.91 0.00 N	44.07 0.94 0.00 N	45.44 0.89 0.00 N	49.08 0.82 0.00 N	43.89 0.76 -0.29 N	45.09 0.68 0.00 N	50.84 0.93 0.00 N	60.04 1.11 0.00 N	38.24 0.99 0.00 N	43.38 0.47 0.00 N	38.09 0.21 0.00 N	38.27 0.36 0.00 N



RUSSELL___2 23532	36.15 0.54 0.00 N	32.41 0.35 0.00 N	32.32 0.24 0.00 N	31.31 0.31 0.00 N	33.97 0.27 0.00 N	31.25 0.59 0.00 N	43.45 1.06 0.00 N	42.42 1.16 0.00 N	39.31 0.84 0.00 N	35.24 0.81 0.00 N	43.07 0.85 0.00 N	47.47 0.92 0.00 N	41.70 0.91 0.00 N	44.07 0.94 0.00 N	45.44 0.89 0.00 N	49.08 0.82 0.00 N	43.89 0.76 -0.29 N	45.09 0.68 0.00 N	50.84 0.93 0.00 N	60.04 1.11 0.00 N	38.24 0.99 0.00 N	43.38 0.47 0.00 N	38.09 0.21 0.00 N	38.27 0.36 0.00 N
RUSSELL___3 23549	35.55 -0.06 0.00 N	31.92 -0.14 0.00 N	31.85 -0.22 0.00 N	30.85 -0.15 0.00 N	33.44 -0.25 0.00 N	30.69 0.04 0.00 N	42.52 0.13 0.00 N	41.53 0.26 0.00 N	38.42 -0.04 0.00 N	34.46 0.04 0.00 N	42.09 -0.13 0.00 N	46.35 -0.20 0.00 N	40.71 -0.07 0.00 N	43.01 -0.13 0.00 N	44.36 -0.20 0.00 N	47.92 -0.34 0.00 N	42.85 -0.27 -0.28 N	44.08 -0.33 0.00 N	49.73 -0.18 0.00 N	58.61 -0.32 0.00 N	37.39 0.15 0.00 N	42.54 -0.36 0.00 N	37.46 -0.43 0.00 N	37.72 -0.18 0.00 N
RUSSELL___4 23556	36.14 0.52 0.00 N	32.40 0.34 0.00 N	32.30 0.23 0.00 N	31.29 0.29 0.00 N	33.95 0.25 0.00 N	31.22 0.57 0.00 N	43.43 1.04 0.00 N	42.40 1.13 0.00 N	39.28 0.81 0.00 N	35.22 0.79 0.00 N	43.04 0.82 0.00 N	47.44 0.90 0.00 N	41.67 0.89 0.00 N	44.04 0.90 0.00 N	45.41 0.85 0.00 N	49.04 0.78 0.00 N	43.87 0.74 -0.29 N	45.05 0.64 0.00 N	50.81 0.90 0.00 N	60.00 1.07 0.00 N	38.22 0.98 0.00 N	43.36 0.46 0.00 N	38.07 0.19 0.00 N	38.26 0.35 0.00 N
RUSSELL___STATION 23914	35.55 -0.06 0.00 N	31.92 -0.14 0.00 N	31.85 -0.22 0.00 N	30.85 -0.15 0.00 N	33.44 -0.25 0.00 N	30.69 0.04 0.00 N	42.52 0.13 0.00 N	41.53 0.26 0.00 N	38.42 -0.04 0.00 N	34.46 0.04 0.00 N	42.09 -0.13 0.00 N	46.35 -0.20 0.00 N	40.71 -0.07 0.00 N	43.01 -0.13 0.00 N	44.36 -0.20 0.00 N	47.92 -0.34 0.00 N	42.85 -0.27 -0.28 N	44.08 -0.33 0.00 N	49.73 -0.18 0.00 N	58.61 -0.32 0.00 N	37.39 0.15 0.00 N	42.54 -0.36 0.00 N	37.46 -0.43 0.00 N	37.72 -0.18 0.00 N
S SALMON___HYD 24043	35.32 -0.30 0.00 N	31.71 -0.35 0.00 N	31.76 -0.32 0.00 N	30.71 -0.29 0.00 N	33.41 -0.29 0.00 N	30.60 -0.06 0.00 N	42.62 0.23 0.00 N	41.77 0.50 0.00 N	38.50 0.04 0.00 N	34.63 0.21 0.00 N	42.48 0.27 0.00 N	46.76 0.22 0.00 N	41.15 0.37 0.00 N	43.56 0.42 0.00 N	44.98 0.42 0.00 N	48.68 0.42 0.00 N	43.51 0.25 -0.42 N	45.06 0.65 0.00 N	50.59 0.68 0.00 N	59.98 1.05 0.00 N	37.93 0.69 0.00 N	43.53 0.62 0.00 N	38.30 0.41 0.00 N	38.18 0.28 0.00 N
SELKIRK___I 23801	36.38 0.77 0.00 N	32.76 0.70 0.00 N	32.72 0.64 0.00 N	31.70 0.70 0.00 N	34.42 0.72 0.00 N	31.45 0.80 0.00 N	43.16 0.76 0.00 N	42.39 1.12 0.00 N	39.43 0.97 0.00 N	35.51 1.09 0.00 N	43.74 1.52 0.00 N	48.52 1.97 0.00 N	42.48 1.70 0.00 N	44.98 1.84 0.00 N	46.41 1.85 0.00 N	50.31 2.05 0.00 N	44.95 1.88 -0.23 N	46.14 1.74 0.00 N	51.80 1.89 0.00 N	61.30 2.37 0.00 N	38.44 1.20 0.00 N	44.34 1.44 0.00 N	38.90 1.01 0.00 N	38.53 0.62 0.00 N
SELKIRK___II 23799	36.16 0.55 0.00 N	32.59 0.53 0.00 N	32.51 0.43 0.00 N	31.48 0.47 0.00 N	34.18 0.48 0.00 N	31.22 0.56 0.00 N	42.93 0.53 0.00 N	42.15 0.89 0.00 N	39.32 0.86 0.00 N	35.34 0.92 0.00 N	43.55 1.33 0.00 N	48.34 1.80 0.00 N	42.32 1.53 0.00 N	44.82 1.68 0.00 N	46.25 1.69 0.00 N	50.13 1.88 0.00 N	44.80 1.73 -0.23 N	46.02 1.61 0.00 N	51.66 1.75 0.00 N	61.09 2.16 0.00 N	38.35 1.11 0.00 N	44.23 1.33 0.00 N	38.81 0.92 0.00 N	38.43 0.52 0.00 N
SENECA OSWGO___HYD 24041	34.93 -0.68 0.00 N	31.39 -0.67 0.00 N	31.44 -0.64 0.00 N	30.43 -0.58 0.00 N	33.07 -0.63 0.00 N	30.24 -0.41 0.00 N	41.76 -0.64 0.00 N	40.89 -0.38 0.00 N	37.83 -0.63 0.00 N	34.09 -0.34 0.00 N	41.79 -0.43 0.00 N	46.17 -0.38 0.00 N	40.46 -0.33 0.00 N	42.82 -0.32 0.00 N	44.17 -0.39 0.00 N	47.80 -0.45 0.00 N	42.91 -0.30 -0.38 N	44.20 -0.21 0.00 N	49.72 -0.19 0.00 N	58.87 -0.06 0.00 N	37.09 -0.15 0.00 N	42.50 -0.39 0.00 N	37.41 -0.47 0.00 N	37.39 -0.51 0.00 N
SENECA___ENERGY 23797	35.37 -0.25 0.00 N	31.74 -0.31 0.00 N	31.70 -0.38 0.00 N	30.73 -0.27 0.00 N	33.37 -0.33 0.00 N	30.63 -0.03 0.00 N	42.26 -0.14 0.00 N	41.41 0.14 0.00 N	38.23 -0.23 0.00 N	34.51 0.09 0.00 N	42.23 0.01 0.00 N	46.74 0.20 0.00 N	41.00 0.21 0.00 N	43.38 0.24 0.00 N	44.80 0.24 0.00 N	48.45 0.19 0.00 N	44.29 0.30 -1.15 N	44.73 0.32 0.00 N	50.40 0.49 0.00 N	59.57 0.64 0.00 N	37.55 0.30 0.00 N	42.88 -0.02 0.00 N	37.69 -0.20 0.00 N	37.67 -0.23 0.00 N
SHOEMAKER___GT 23640	37.87 2.25 0.00 N	33.91 1.85 0.00 N	33.72 1.64 0.00 N	32.68 1.67 0.00 N	35.48 1.78 0.00 N	32.58 1.92 0.00 N	45.18 2.78 0.00 N	44.56 3.30 0.00 N	41.39 2.93 0.00 N	37.46 3.03 0.00 N	46.07 3.84 0.00 N	51.14 4.60 0.00 N	44.78 3.99 0.00 N	47.35 4.21 0.00 N	48.83 4.27 0.00 N	52.96 4.70 0.00 N	47.39 4.26 -0.29 N	48.52 4.11 0.00 N	54.48 4.57 0.00 N	64.53 5.60 0.00 N	40.49 3.25 0.00 N	46.69 3.79 0.00 N	40.87 2.98 0.00 N	40.27 2.36 0.00 N
SHOREHAM_IC_1 23715	38.06 2.45 0.00 N	34.00 1.94 0.00 N	33.94 1.86 0.00 N	33.02 2.02 0.00 N	35.70 2.00 0.00 N	32.81 2.16 0.00 N	54.05 4.35 -7.30 N	48.73 5.03 -2.43 N	42.88 3.94 -0.48 N	37.85 3.64 0.22 N	47.48 4.81 -0.45 N	51.49 5.33 0.38 N	49.13 5.02 -3.33 N	53.18 5.42 -4.62 N	54.63 5.46 -4.62 N	58.39 6.03 -4.10 N	54.30 5.65 -5.82 N	54.94 5.58 -4.95 N	55.32 6.27 0.86 N	64.68 7.37 1.63 N	42.65 4.68 -0.73 N	47.80 5.13 0.23 N	45.01 4.39 -2.73 N	41.06 3.14 -0.01 N
SHOREHAM_IC_2 23716	38.06 2.45 0.00 N	34.00 1.94 0.00 N	33.94 1.86 0.00 N	33.02 2.02 0.00 N	35.70 2.00 0.00 N	32.81 2.16 0.00 N	54.05 4.35 -7.30 N	48.73 5.03 -2.43 N	42.88 3.94 -0.48 N	37.85 3.64 0.22 N	47.48 4.81 -0.45 N	51.49 5.33 0.38 N	49.13 5.02 -3.33 N	53.18 5.42 -4.62 N	54.63 5.46 -4.62 N	58.39 6.03 -4.10 N	54.30 5.65 -5.82 N	54.94 5.58 -4.95 N	55.32 6.27 0.86 N	64.68 7.37 1.63 N	42.65 4.68 -0.73 N	47.80 5.13 0.23 N	45.01 4.39 -2.73 N	41.06 3.14 -0.01 N
SISSONVILLE___ 23735	35.85 0.23 0.00 N	32.23 0.18 0.00 N	32.37 0.29 0.00 N	31.17 0.17 0.00 N	33.93 0.23 0.00 N	30.69 0.04 0.00 N	42.48 0.08 0.00 N	40.81 -0.45 0.00 N	37.55 -0.92 0.00 N	33.30 -1.13 0.00 N	40.39 -1.83 0.00 N	43.40 -3.14 0.00 N	38.71 -2.07 0.00 N	40.61 -2.52 0.00 N	42.39 -2.17 0.00 N	46.08 -2.18 0.00 N	40.33 -2.63 -0.12 N	41.96 -2.45 0.00 N	46.74 -3.16 0.00 N	54.79 -4.14 0.01 N	35.10 -2.14 0.00 N	41.47 -1.43 0.00 N	37.46 -0.43 0.00 N	37.89 -0.02 0.00 N
SITHE_IND_GS1 24169	34.48 -1.14 0.00 N	31.02 -1.05 0.00 N	30.99 -1.08 0.00 N	29.98 -1.03 0.00 N	32.56 -1.14 0.00 N	29.73 -0.93 0.00 N	41.10 -1.30 0.00 N	40.06 -1.21 0.00 N	37.23 -1.23 0.00 N	33.40 -1.02 0.00 N	40.94 -1.28 0.00 N	45.16 -1.38 0.00 N	39.60 -1.18 0.00 N	41.89 -1.25 0.00 N	43.26 -1.30 0.00 N	46.81 -1.45 0.00 N	41.36 -1.22 0.26 N	43.37 -1.04 0.00 N	48.81 -1.10 0.00 N	57.65 -1.28 0.00 N	36.44 -0.80 0.00 N	41.83 -1.07 0.00 N	36.88 -1.01 0.00 N	36.96 -0.94 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS2 24170	34.48 -1.14 0.00 N	31.02 -1.05 0.00 N	30.99 -1.08 0.00 N	29.98 -1.03 0.00 N	32.56 -1.14 0.00 N	29.73 -0.93 0.00 N	41.10 -1.30 0.00 N	40.06 -1.21 0.00 N	37.23 -1.23 0.00 N	33.40 -1.02 0.00 N	40.94 -1.28 0.00 N	45.16 -1.38 0.00 N	39.60 -1.18 0.00 N	41.89 -1.25 0.00 N	43.26 -1.30 0.00 N	46.81 -1.45 0.00 N	41.36 -1.22 0.26 N	43.37 -1.04 0.00 N	48.81 -1.10 0.00 N	57.65 -1.28 0.00 N	36.44 -0.80 0.00 N	41.83 -1.07 0.00 N	36.88 -1.01 0.00 N	36.96 -0.94 0.00 N	
SITHE_IND_GS3 24171	34.48 -1.14 0.00 N	31.02 -1.05 0.00 N	30.99 -1.08 0.00 N	29.98 -1.03 0.00 N	32.56 -1.14 0.00 N	29.73 -0.93 0.00 N	41.10 -1.30 0.00 N	40.06 -1.21 0.00 N	37.23 -1.23 0.00 N	33.40 -1.02 0.00 N	40.94 -1.28 0.00 N	45.16 -1.38 0.00 N	39.60 -1.18 0.00 N	41.89 -1.25 0.00 N	43.26 -1.30 0.00 N	46.81 -1.45 0.00 N	41.36 -1.22 0.26 N	43.37 -1.04 0.00 N	48.81 -1.10 0.00 N	57.65 -1.28 0.00 N	36.44 -0.80 0.00 N	41.83 -1.07 0.00 N	36.88 -1.01 0.00 N	36.96 -0.94 0.00 N	
SITHE_IND_GS4 24172	34.48 -1.14 0.00 N	31.02 -1.05 0.00 N	30.99 -1.08 0.00 N	29.98 -1.03 0.00 N	32.56 -1.14 0.00 N	29.73 -0.93 0.00 N	41.10 -1.30 0.00 N	40.06 -1.21 0.00 N	37.23 -1.23 0.00 N	33.40 -1.02 0.00 N	40.94 -1.28 0.00 N	45.16 -1.38 0.00 N	39.60 -1.18 0.00 N	41.89 -1.25 0.00 N	43.26 -1.30 0.00 N	46.81 -1.45 0.00 N	41.36 -1.22 0.26 N	43.37 -1.04 0.00 N	48.81 -1.10 0.00 N	57.65 -1.28 0.00 N	36.44 -0.80 0.00 N	41.83 -1.07 0.00 N	36.88 -1.01 0.00 N	36.96 -0.94 0.00 N	
SITHE___BATAVIA 24024	35.75 0.14 0.00 N	32.02 -0.05 0.00 N	31.84 -0.23 0.00 N	30.87 -0.12 0.00 N	33.46 -0.24 0.00 N	30.74 0.09 0.00 N	42.50 0.10 0.00 N	41.40 0.14 0.00 N	37.89 -0.57 0.00 N	34.11 -0.32 0.00 N	41.66 -0.56 0.00 N	45.78 -0.76 0.00 N	40.35 -0.43 0.00 N	42.56 -0.58 0.00 N	43.87 -0.70 0.00 N	47.36 -0.90 0.00 N	42.75 -0.45 -0.36 N	43.79 -0.62 0.00 N	49.25 -0.66 0.00 N	57.85 -1.08 0.00 N	36.96 -0.28 0.00 N	41.99 -0.91 0.00 N	37.11 -0.77 0.00 N	37.69 -0.21 0.00 N	
SITHE___INDEPEND 23800	34.48 -1.14 0.00 N	31.02 -1.05 0.00 N	30.99 -1.08 0.00 N	29.98 -1.03 0.00 N	32.56 -1.14 0.00 N	29.73 -0.93 0.00 N	41.10 -1.30 0.00 N	40.06 -1.21 0.00 N	37.23 -1.23 0.00 N	33.40 -1.02 0.00 N	40.94 -1.28 0.00 N	45.16 -1.38 0.00 N	39.60 -1.18 0.00 N	41.89 -1.25 0.00 N	43.26 -1.30 0.00 N	46.81 -1.45 0.00 N	41.36 -1.22 0.26 N	43.37 -1.04 0.00 N	48.81 -1.10 0.00 N	57.65 -1.28 0.00 N	36.44 -0.80 0.00 N	41.83 -1.07 0.00 N	36.88 -1.01 0.00 N	36.96 -0.94 0.00 N	
SITHE___MASSENA 23902	35.63 0.02 0.00 N	32.14 0.08 0.00 N	32.31 0.23 0.00 N	31.13 0.13 0.00 N	33.85 0.15 0.00 N	30.50 -0.15 0.00 N	42.13 -0.27 0.00 N	40.50 -0.77 0.00 N	37.68 -0.79 0.00 N	33.54 -0.89 0.00 N	40.82 -1.41 0.00 N	44.55 -2.00 0.00 N	39.31 -1.47 0.00 N	41.37 -1.77 0.00 N	43.10 -1.46 0.00 N	46.65 -1.60 0.00 N	41.14 -1.75 -0.06 N	42.72 -1.69 0.00 N	47.78 -2.14 0.00 N	56.15 -2.78 0.01 N	35.68 -1.56 0.00 N	41.65 -1.25 0.00 N	37.25 -0.64 0.00 N	37.72 -0.18 0.00 N	
SITHE___OGDNSBRG 24021	36.05 0.43 0.00 N	32.59 0.54 0.00 N	32.87 0.79 0.00 N	31.64 0.64 0.00 N	34.41 0.72 0.00 N	30.94 0.29 0.00 N	42.68 0.29 0.00 N	41.16 -0.11 0.00 N	38.09 -0.37 0.00 N	33.95 -0.48 0.00 N	41.28 -0.94 0.00 N	44.81 -1.73 0.00 N	39.70 -1.09 0.00 N	41.72 -1.42 0.00 N	43.54 -1.02 0.00 N	47.15 -1.10 0.00 N	41.43 -1.49 -0.09 N	43.17 -1.24 0.00 N	48.09 -1.82 0.00 N	56.56 -2.37 0.01 N	35.87 -1.37 0.00 N	41.97 -0.93 0.00 N	37.63 -0.26 0.00 N	38.07 0.17 0.00 N	
SITHE___STERLING 23777	36.20 0.59 0.00 N	32.51 0.45 0.00 N	32.50 0.42 0.00 N	31.45 0.45 0.00 N	34.23 0.54 0.00 N	31.37 0.72 0.00 N	43.40 1.01 0.00 N	42.72 1.45 0.00 N	39.65 1.18 0.00 N	35.77 1.35 0.00 N	43.95 1.73 0.00 N	48.51 1.97 0.00 N	42.60 1.81 0.00 N	45.14 2.00 0.00 N	46.60 2.05 0.00 N	50.40 2.15 0.00 N	45.21 1.82 -0.55 N	46.56 2.15 0.00 N	52.19 2.28 0.00 N	61.73 2.80 0.00 N	38.72 1.48 0.00 N	44.30 1.40 0.00 N	38.92 1.04 0.00 N	38.73 0.82 0.00 N	
SOUTH CAIRO___GT 23612	38.34 2.73 0.00 N	34.40 2.34 0.00 N	34.34 2.26 0.00 N	33.26 2.26 0.00 N	36.14 2.44 0.00 N	33.18 2.52 0.00 N	45.81 3.41 0.00 N	45.17 3.91 0.00 N	41.88 3.41 0.00 N	37.87 3.45 0.00 N	46.66 4.43 0.00 N	51.83 5.29 0.00 N	45.38 4.60 0.00 N	48.06 4.92 0.00 N	49.61 5.05 0.00 N	53.79 5.54 0.00 N	48.09 5.00 -0.26 N	49.32 4.91 0.00 N	55.40 5.49 0.00 N	65.71 6.78 0.00 N	41.08 3.83 0.00 N	47.27 4.37 0.00 N	41.30 3.41 0.00 N	40.73 2.82 0.00 N	
SOUTH HAMPTN___IC 23720	38.63 3.02 0.00 N	34.51 2.45 0.00 N	34.31 2.23 0.00 N	33.37 2.37 0.00 N	36.06 2.36 0.00 N	33.14 2.49 0.00 N	54.68 4.98 -7.31 N	49.20 5.49 -2.43 N	43.62 4.68 -0.47 N	38.44 4.23 0.22 N	48.26 5.60 -0.44 N	52.40 6.24 0.38 N	49.93 5.83 -3.32 N	54.04 6.29 -4.61 N	55.56 6.39 -4.61 N	59.38 7.03 -4.09 N	55.12 6.47 -5.81 N	55.80 6.45 -4.94 N	56.39 7.36 0.88 N	65.85 8.55 1.64 N	43.48 5.52 -0.72 N	48.67 6.01 0.24 N	45.66 5.04 -2.73 N	41.71 3.80 -0.01 N	
SOUTHOLD___IC 23719	40.60 4.99 0.00 N	36.40 4.34 0.00 N	36.57 4.49 0.00 N	35.62 4.62 0.00 N	38.61 4.91 0.00 N	35.60 4.94 0.00 N	57.85 8.15 -7.31 N	52.96 9.26 -2.43 N	46.66 7.72 -0.47 N	41.69 7.49 0.22 N	52.36 10.93 -0.44 N	57.09 10.93 0.38 N	54.16 10.05 -3.32 N	58.56 10.82 -4.61 N	60.19 11.02 -4.61 N	64.29 11.95 -4.09 N	59.41 10.76 -5.81 N	60.05 10.70 -4.94 N	61.05 12.01 0.88 N	71.69 14.40 1.64 N	46.58 8.62 -0.72 N	52.00 9.33 0.24 N	48.28 7.67 -2.73 N	44.02 6.10 -0.01 N	
ST LAWRENCE____ 23600	35.29 -0.32 0.00 N	31.84 -0.22 0.00 N	32.00 -0.07 0.00 N	30.83 -0.17 0.00 N	33.52 -0.18 0.00 N	30.19 -0.47 0.00 N	41.70 -0.69 0.00 N	40.08 -1.19 0.00 N	37.37 -1.10 0.00 N	33.27 -1.16 0.00 N	40.61 -1.61 0.00 N	44.53 -2.02 0.00 N	39.13 -1.66 0.00 N	41.28 -1.86 0.00 N	42.80 -1.76 0.00 N	46.35 -1.91 0.00 N	40.97 -1.86 0.00 N	42.49 -1.92 0.00 N	47.58 -2.33 0.00 N	56.09 -2.84 0.01 N	35.63 -1.60 0.00 N	41.34 -1.56 0.00 N	36.92 -0.97 0.00 N	37.39 -0.52 0.00 N	
STATION 5_MISC_HYD 23604	36.65 1.03 0.00 N	32.66 0.60 0.00 N	32.48 0.40 0.00 N	31.41 0.42 0.00 N	34.07 0.37 0.00 N	31.40 0.75 0.00 N	43.71 1.32 0.00 N	42.87 1.60 0.00 N	39.71 1.24 0.00 N	35.80 1.38 0.00 N	43.81 1.59 0.00 N	48.51 1.96 0.00 N	42.65 1.87 0.00 N	45.08 1.94 0.00 N	46.45 1.89 0.00 N	50.08 1.83 0.00 N	44.80 1.67 -0.30 N	45.99 1.58 0.00 N	51.78 1.87 0.00 N	61.26 2.33 0.00 N	39.02 1.77 0.00 N	44.16 1.26 0.00 N	38.67 0.78 0.00 N	38.67 0.76 0.00 N	
STEEL___WIND	34.97	31.36	31.17	30.25	32.77	30.08	41.43	40.37	36.95	33.06	40.27	44.26	38.92	41.11	42.43	45.77	41.10	42.03	47.57	55.77	35.68	40.61	35.98	36.76	

323596	-0.65 0.00 N	-0.70 0.00 N	-0.91 0.00 N	-0.75 0.00 N	-0.92 0.00 N	-0.57 0.00 N	-0.97 0.00 N	-0.90 0.00 N	-1.52 0.00 N	-1.37 0.00 N	-1.95 0.00 N	-2.29 0.00 N	-1.87 0.00 N	-2.03 0.00 N	-2.13 0.00 N	-2.48 0.00 N	-2.20 -0.47 N	-2.38 0.00 N	-2.34 0.00 N	-3.16 0.00 N	-1.56 0.00 N	-2.29 0.00 N	-1.91 0.00 N	-1.14 0.00 N
STEBEN_REC_LFGE 323667	36.49 0.88 0.00 N	32.73 0.67 0.00 N	32.34 0.27 0.00 N	31.40 0.40 0.00 N	34.07 0.37 0.00 N	31.33 0.67 0.00 N	43.51 1.11 0.00 N	42.49 1.23 0.00 N	39.32 0.86 0.00 N	35.30 0.88 0.00 N	43.07 0.85 0.00 N	47.64 1.09 0.00 N	41.80 1.02 0.00 N	44.05 0.91 0.00 N	45.44 0.88 0.00 N	49.02 0.77 0.00 N	44.55 0.72 -0.99 N	44.99 0.58 0.00 N	51.45 1.54 0.00 N	60.51 1.58 0.00 N	38.49 1.24 0.00 N	43.89 0.99 0.00 N	38.55 0.66 0.00 N	38.74 0.83 0.00 N
STONY__BROOK 24151	38.52 2.91 0.00 N	34.45 2.39 0.00 N	34.43 2.36 0.00 N	33.50 2.50 0.00 N	36.22 2.52 0.00 N	33.14 2.49 0.00 N	54.07 4.38 -7.30 N	48.53 4.83 -2.43 N	42.99 4.05 -0.48 N	38.11 3.90 0.21 N	47.77 5.10 -0.45 N	51.78 5.61 0.37 N	49.35 5.22 -3.34 N	53.43 5.67 -4.63 N	54.90 5.71 -4.63 N	58.68 6.31 -4.11 N	54.56 5.89 -5.84 N	55.18 5.81 -4.96 N	55.58 6.50 0.83 N	64.92 7.59 1.60 N	42.83 4.83 -0.76 N	48.04 5.35 0.22 N	45.45 4.81 -2.74 N	41.62 3.70 -0.01 N
STURGEON_POOL_HYD 23609	39.00 3.39 0.00 N	35.18 3.12 0.00 N	35.06 2.98 0.00 N	33.99 2.99 0.00 N	36.87 3.18 0.00 N	33.90 3.25 0.00 N	46.96 4.56 0.00 N	46.33 5.06 0.00 N	42.64 4.18 0.00 N	38.74 4.31 0.00 N	47.53 5.31 0.00 N	52.72 6.18 0.00 N	46.15 5.37 0.00 N	48.91 5.77 0.00 N	50.51 5.95 0.00 N	54.77 6.52 0.00 N	49.08 5.97 -0.27 N	50.22 5.81 0.00 N	56.39 6.48 0.00 N	66.95 8.01 0.00 N	41.85 4.61 0.00 N	48.26 5.36 0.00 N	42.19 4.31 0.00 N	41.44 3.53 0.00 N
SYRACUSE__ENERGY_ST1 323597	35.41 -0.21 0.00 N	31.80 -0.26 0.00 N	31.81 -0.27 0.00 N	30.78 -0.22 0.00 N	33.46 -0.23 0.00 N	30.64 -0.02 0.00 N	42.32 -0.07 0.00 N	41.42 0.15 0.00 N	38.35 -0.11 0.00 N	34.58 0.15 0.00 N	42.40 0.18 0.00 N	46.86 0.32 0.00 N	41.06 0.27 0.00 N	43.48 0.34 0.00 N	44.87 0.31 0.00 N	48.53 0.27 0.00 N	44.53 0.39 -1.30 N	44.92 0.51 0.00 N	50.55 0.64 0.00 N	59.76 0.82 0.00 N	37.63 0.39 0.00 N	43.09 0.19 0.00 N	37.90 0.01 0.00 N	37.84 -0.06 0.00 N
SYRACUSE__ENERGY_ST2 323598	35.41 -0.21 0.00 N	31.80 -0.26 0.00 N	31.81 -0.27 0.00 N	30.78 -0.22 0.00 N	33.46 -0.23 0.00 N	30.64 -0.02 0.00 N	42.32 -0.07 0.00 N	41.42 0.15 0.00 N	38.35 -0.11 0.00 N	34.58 0.15 0.00 N	42.40 0.18 0.00 N	46.86 0.32 0.00 N	41.06 0.27 0.00 N	43.48 0.34 0.00 N	44.87 0.31 0.00 N	48.53 0.27 0.00 N	44.53 0.39 -1.30 N	44.92 0.51 0.00 N	50.55 0.64 0.00 N	59.76 0.82 0.00 N	37.63 0.39 0.00 N	43.09 0.19 0.00 N	37.90 0.01 0.00 N	37.84 -0.06 0.00 N
SYRACUSE__POWER 24017	35.75 0.14 0.00 N	32.09 0.03 0.00 N	32.05 -0.03 0.00 N	30.98 -0.02 0.00 N	33.72 0.03 0.00 N	30.91 0.25 0.00 N	42.73 0.34 0.00 N	41.79 0.52 0.00 N	38.73 0.26 0.00 N	34.98 0.56 0.00 N	42.90 0.67 0.00 N	47.42 0.88 0.00 N	41.55 0.76 0.00 N	44.04 0.90 0.00 N	45.46 0.90 0.00 N	49.15 0.90 0.00 N	45.12 0.93 -1.36 N	45.51 1.10 0.00 N	51.21 1.31 0.00 N	60.53 1.60 0.00 N	38.09 0.84 0.00 N	43.63 0.73 0.00 N	38.30 0.42 0.00 N	38.17 0.27 0.00 N
UNION__PROCESSING_DRP 323587	35.14 -0.47 0.00 N	31.59 -0.47 0.00 N	31.51 -0.57 0.00 N	30.52 -0.48 0.00 N	33.07 -0.63 0.00 N	30.31 -0.34 0.00 N	41.94 -0.45 0.00 N	40.88 -0.38 0.00 N	37.81 -0.65 0.00 N	33.92 -0.51 0.00 N	41.41 -0.81 0.00 N	45.58 -0.97 0.00 N	40.03 -0.76 0.00 N	42.28 -0.86 0.00 N	43.60 -0.96 0.00 N	47.11 -1.15 0.00 N	42.15 -0.99 -0.30 N	43.35 -1.06 0.00 N	48.92 -0.99 0.00 N	57.59 -1.34 0.00 N	36.77 -0.47 0.00 N	41.90 -1.00 0.00 N	36.97 -0.92 0.00 N	37.31 -0.59 0.00 N
UPPER HUDSON__HYD 24058	35.13 -0.48 0.00 N	31.96 -0.09 0.00 N	32.05 -0.03 0.00 N	31.03 0.03 0.00 N	33.69 -0.01 0.00 N	30.88 0.23 0.00 N	42.80 0.40 0.00 N	42.09 0.82 0.00 N	39.17 0.70 0.00 N	35.30 0.88 0.00 N	43.81 1.59 0.00 N	48.88 2.34 0.00 N	42.61 1.82 0.00 N	45.26 2.12 0.00 N	46.66 2.10 0.00 N	50.64 2.39 0.00 N	45.31 2.25 -0.23 N	46.57 2.17 0.00 N	52.22 2.31 0.00 N	62.03 3.10 0.00 N	38.69 1.45 0.00 N	44.51 1.61 0.00 N	38.78 0.90 0.00 N	37.64 -0.27 0.00 N
UPPER RAQUET__HYD 24056	35.85 0.23 0.00 N	32.23 0.18 0.00 N	32.37 0.29 0.00 N	31.17 0.17 0.00 N	33.93 0.23 0.00 N	30.69 0.04 0.00 N	42.48 0.08 0.00 N	40.81 -0.45 0.00 N	37.55 -0.92 0.00 N	33.30 -1.13 0.00 N	40.39 -1.83 0.00 N	43.40 -3.14 0.00 N	38.71 -2.07 0.00 N	40.61 -2.52 0.00 N	42.39 -2.17 0.00 N	46.08 -2.18 0.00 N	40.33 -2.63 -0.12 N	41.96 -2.45 0.00 N	46.74 -3.16 0.00 N	54.79 -4.14 0.01 N	35.10 -2.14 0.00 N	41.47 -1.43 0.00 N	37.46 -0.43 0.00 N	37.89 -0.02 0.00 N
VISCHER__FERRY HYD 24020	36.78 1.16 0.00 N	33.15 1.09 0.00 N	33.07 0.99 0.00 N	32.02 1.02 0.00 N	34.76 1.07 0.00 N	31.80 1.14 0.00 N	43.82 1.42 0.00 N	43.05 1.78 0.00 N	40.11 1.64 0.00 N	36.04 1.61 0.00 N	44.58 2.36 0.00 N	49.59 3.05 0.00 N	43.36 2.57 0.00 N	46.02 2.88 0.00 N	47.49 2.93 0.00 N	51.52 3.27 0.00 N	46.04 2.97 -0.23 N	47.27 2.86 0.00 N	53.03 3.12 0.00 N	62.81 3.88 0.00 N	39.26 2.02 0.00 N	45.25 2.35 0.00 N	39.61 1.72 0.00 N	39.09 1.18 0.00 N
WADING RIVER_IC_1 23522	37.99 2.38 0.00 N	33.94 1.88 0.00 N	33.91 1.83 0.00 N	33.00 2.00 0.00 N	35.68 1.99 0.00 N	32.82 2.16 0.00 N	54.08 4.38 -7.31 N	48.79 5.09 -2.44 N	42.84 3.90 -0.47 N	37.82 3.61 0.22 N	47.45 4.79 -0.44 N	51.48 5.32 0.38 N	49.10 5.01 -3.31 N	53.14 5.40 -4.61 N	54.61 5.44 -4.60 N	58.36 6.01 -4.09 N	54.23 5.59 -5.81 N	54.85 5.51 -4.93 N	55.20 6.18 0.89 N	64.56 7.26 1.64 N	42.54 4.59 -0.71 N	47.72 5.06 0.24 N	44.96 4.35 -2.73 N	41.00 3.08 -0.01 N
WADING RIVER_IC_2 23547	37.99 2.38 0.00 N	33.94 1.88 0.00 N	33.91 1.83 0.00 N	33.00 2.00 0.00 N	35.68 1.99 0.00 N	32.82 2.16 0.00 N	54.08 4.38 -7.31 N	48.79 5.09 -2.44 N	42.84 3.90 -0.47 N	37.82 3.61 0.22 N	47.45 4.79 -0.44 N	51.48 5.32 0.38 N	49.10 5.01 -3.31 N	53.14 5.40 -4.61 N	54.61 5.44 -4.60 N	58.36 6.01 -4.09 N	54.23 5.59 -5.81 N	54.85 5.51 -4.93 N	55.20 6.18 0.89 N	64.56 7.26 1.64 N	42.54 4.59 -0.71 N	47.72 5.06 0.24 N	44.96 4.35 -2.73 N	41.00 3.08 -0.01 N
WADING RIVER_IC_3 23601	37.99 2.38 0.00 N	33.94 1.88 0.00 N	33.91 1.83 0.00 N	33.00 2.00 0.00 N	35.68 1.99 0.00 N	32.82 2.16 0.00 N	54.08 4.38 -7.31 N	48.79 5.09 -2.44 N	42.84 3.90 -0.47 N	37.82 3.61 0.22 N	47.45 4.79 -0.44 N	51.48 5.32 0.38 N	49.10 5.01 -3.31 N	53.14 5.40 -4.61 N	54.61 5.44 -4.60 N	58.36 6.01 -4.09 N	54.23 5.59 -5.81 N	54.85 5.51 -4.93 N	55.20 6.18 0.89 N	64.56 7.26 1.64 N	42.54 4.59 -0.71 N	47.72 5.06 0.24 N	44.96 4.35 -2.73 N	41.00 3.08 -0.01 N

WALDEN___HYDRO 24148	38.24 2.63 0.00 N	34.14 2.08 0.00 N	33.86 1.78 0.00 N	32.78 1.78 0.00 N	35.56 1.86 0.00 N	32.64 1.99 0.00 N	45.35 2.96 0.00 N	44.74 3.47 0.00 N	41.71 3.25 0.00 N	37.80 3.37 0.00 N	46.37 4.15 0.00 N	51.47 4.92 0.00 N	45.17 4.38 0.00 N	47.83 4.69 0.00 N	49.29 4.73 0.00 N	53.44 5.18 0.00 N	47.86 4.74 -0.28 N	49.04 4.63 0.00 N	55.14 5.24 0.00 N	65.26 6.33 0.00 N	41.04 3.80 0.00 N	47.37 4.47 0.00 N	41.42 3.53 0.00 N	40.67 2.77 0.00 N
WARRENSBURG___ 23737	34.81 -0.81 0.00 N	31.66 -0.40 0.00 N	31.73 -0.35 0.00 N	30.70 -0.30 0.00 N	33.32 -0.38 0.00 N	30.52 -0.13 0.00 N	42.30 -0.09 0.00 N	41.62 0.35 0.00 N	38.80 0.33 0.00 N	34.96 0.54 0.00 N	43.41 1.19 0.00 N	48.42 1.88 0.00 N	42.21 1.43 0.00 N	44.83 1.69 0.00 N	46.22 1.66 0.00 N	50.17 1.92 0.00 N	44.89 1.83 -0.23 N	46.14 1.73 0.00 N	51.74 1.83 0.00 N	61.47 2.54 0.00 N	38.37 1.12 0.00 N	44.15 1.25 0.00 N	38.49 0.61 0.00 N	37.31 -0.59 0.00 N
WATERSIDE___6 8 9 23538	38.44 3.02 0.20 N	34.56 2.50 0.00 N	34.23 2.16 0.00 N	33.19 2.20 0.00 N	36.01 2.31 0.00 N	33.15 2.49 0.00 N	46.05 3.65 0.00 N	45.48 4.22 0.00 N	43.10 3.95 -0.69 N	38.38 3.95 0.00 N	47.08 4.86 0.00 N	49.60 5.73 2.67 N	45.83 5.05 0.00 N	48.36 5.31 0.09 N	49.92 5.37 0.01 N	54.09 5.84 0.00 N	48.45 5.33 -0.28 N	49.61 5.21 0.00 N	55.73 5.82 0.00 N	65.91 6.98 0.00 N	42.32 4.28 -0.80 N	33.46 5.06 14.51 N	41.28 4.09 0.70 N	41.16 3.26 0.00 N
WDELAWARE___HYD 323627	36.20 0.58 0.00 N	32.22 0.16 0.00 N	32.46 0.38 0.00 N	31.61 0.61 0.00 N	34.30 0.60 0.00 N	31.37 0.72 0.00 N	42.66 0.27 0.00 N	42.70 1.44 0.00 N	38.58 0.11 0.00 N	35.32 0.89 0.00 N	43.09 0.87 0.00 N	47.46 0.91 0.00 N	40.99 0.20 0.00 N	43.21 0.07 0.00 N	44.44 -0.11 0.00 N	47.91 -0.35 0.00 N	42.47 -0.64 -0.28 N	43.74 -0.67 0.00 N	49.06 -0.85 0.00 N	58.61 -0.32 0.00 N	36.90 -0.35 0.00 N	42.90 0.00 0.00 N	37.68 -0.20 0.00 N	37.09 -0.81 0.00 N
WEST BABYLON___IC 23714	39.34 3.72 0.00 N	35.16 3.10 0.00 N	35.10 3.02 0.00 N	34.11 3.11 0.00 N	36.90 3.20 0.00 N	33.71 3.06 0.00 N	54.61 4.98 -7.24 N	49.24 5.60 -2.37 N	43.93 4.90 -0.57 N	39.22 4.79 -0.01 N	49.23 6.13 -0.87 N	53.39 6.85 0.01 N	51.32 6.38 -4.15 N	55.49 6.83 -5.53 N	56.99 6.90 -5.53 N	60.71 7.55 -4.91 N	56.67 6.92 -6.91 N	57.21 6.87 -5.93 N	58.57 7.66 -1.00 N	67.42 8.95 0.45 N	45.27 5.69 -2.34 N	49.92 6.29 -0.73 N	46.62 5.42 -3.31 N	42.33 4.39 -0.03 N
WEST CANADA___HYD 24049	35.68 0.07 0.00 N	32.11 0.05 0.00 N	32.08 0.01 0.00 N	31.03 0.03 0.00 N	33.73 0.03 0.00 N	30.72 0.07 0.00 N	42.53 0.13 0.00 N	41.50 0.24 0.00 N	38.62 0.15 0.00 N	34.61 0.18 0.00 N	42.50 0.28 0.00 N	47.00 0.46 0.00 N	41.16 0.37 0.00 N	43.56 0.43 0.00 N	44.96 0.40 0.00 N	48.69 0.43 0.00 N	43.35 0.39 -0.12 N	44.83 0.42 0.00 N	50.35 0.44 0.00 N	59.49 0.56 0.00 N	37.54 0.30 0.00 N	43.20 0.30 0.00 N	38.08 0.19 0.00 N	37.99 0.08 0.00 N
WESTERN_NY_WIND 24143	35.75 0.14 0.00 N	32.01 -0.05 0.00 N	31.84 -0.24 0.00 N	30.86 -0.13 0.00 N	33.45 -0.25 0.00 N	30.74 0.08 0.00 N	42.49 0.10 0.00 N	41.40 0.14 0.00 N	37.89 -0.57 0.00 N	34.11 -0.32 0.00 N	41.66 -0.56 0.00 N	45.78 -0.76 0.00 N	40.35 -0.43 0.00 N	42.56 -0.58 0.00 N	43.87 -0.70 0.00 N	47.36 -0.90 0.00 N	42.74 -0.46 -0.36 N	43.75 -0.66 0.00 N	49.22 -0.69 0.00 N	57.81 -1.12 0.00 N	36.94 -0.30 0.00 N	41.97 -0.93 0.00 N	37.08 -0.80 0.00 N	37.69 -0.22 0.00 N
WESTOVER___LESR 323668	36.09 0.48 0.00 N	32.45 0.39 0.00 N	32.27 0.19 0.00 N	31.29 0.29 0.00 N	33.97 0.28 0.00 N	31.14 0.49 0.00 N	42.99 0.60 0.00 N	41.73 0.46 0.00 N	38.54 0.08 0.00 N	34.68 0.25 0.00 N	42.42 0.20 0.00 N	46.98 0.44 0.00 N	41.22 0.44 0.00 N	43.70 0.57 0.00 N	45.13 0.57 0.00 N	48.74 0.49 0.00 N	44.81 0.71 -1.26 N	45.62 1.21 0.00 N	51.39 1.48 0.00 N	60.56 1.63 0.00 N	38.11 0.87 0.00 N	43.74 0.84 0.00 N	38.41 0.52 0.00 N	38.27 0.36 0.00 N
WETHRSFD_WT_PWR 323626	35.22 -0.40 0.00 N	31.62 -0.45 0.00 N	31.38 -0.69 0.00 N	30.48 -0.52 0.00 N	33.03 -0.67 0.00 N	30.31 -0.34 0.00 N	41.80 -0.59 0.00 N	40.74 -0.52 0.00 N	37.43 -1.04 0.00 N	33.55 -0.87 0.00 N	40.91 -1.31 0.00 N	45.04 -1.50 0.00 N	39.63 -1.16 0.00 N	41.84 -1.29 0.00 N	43.19 -1.37 0.00 N	46.61 -1.65 0.00 N	42.03 -1.42 -0.62 N	42.91 -1.50 0.00 N	48.62 -1.29 0.00 N	57.07 -1.87 0.00 N	36.39 -0.86 0.00 N	41.51 -1.40 0.00 N	36.68 -1.21 0.00 N	37.24 -0.66 0.00 N
YORK___WARBASSE 23770	39.34 3.17 -0.56 N	34.66 2.60 0.00 N	34.32 2.24 0.00 N	33.28 2.28 0.00 N	36.09 2.40 0.00 N	33.23 2.57 0.00 N	46.19 3.80 0.00 N	45.67 4.39 -0.01 N	43.61 4.10 -1.04 N	38.48 4.05 0.00 N	47.25 5.03 0.00 N	60.24 5.97 -7.73 N	46.06 5.26 -0.01 N	48.93 5.55 -0.25 N	50.17 5.59 -0.02 N	54.33 6.08 0.00 N	48.67 5.55 -0.28 N	49.83 5.42 0.00 N	55.89 5.98 0.00 N	65.97 7.04 0.00 N	47.30 4.39 -5.67 N	92.34 5.23 -44.21 N	44.14 4.24 -2.01 N	41.36 3.44 -0.02 N