

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

09/21/2011

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	32.57	30.77	25.03	25.59	28.51	32.34	38.92	36.08	37.19	41.12	38.91	40.81	38.67	37.28	35.19	37.93	40.15	40.13	38.66	42.11	36.94	34.92	32.21	27.90
24138	2.00	1.82	1.44	1.44	1.57	1.99	2.81	3.22	3.55	3.84	3.75	4.15	3.94	3.83	3.62	3.97	4.30	4.15	3.99	4.76	3.90	3.44	3.02	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	32.60	30.80	25.05	25.60	28.52	32.37	38.94	36.10	37.22	41.01	38.93	40.82	38.67	37.28	35.19	37.92	40.15	40.11	38.65	42.12	36.95	34.93	32.24	27.93
24260	2.03	1.84	1.46	1.45	1.58	2.01	2.84	3.24	3.59	3.87	3.76	4.17	3.94	3.84	3.62	3.96	4.29	4.13	3.98	4.77	3.92	3.46	3.06	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	32.60	30.80	25.05	25.60	28.52	32.37	38.94	36.10	37.22	41.01	38.93	40.82	38.67	37.28	35.19	37.92	40.15	40.11	38.65	42.12	36.95	34.93	32.24	27.93
24261	2.03	1.84	1.46	1.45	1.58	2.01	2.84	3.24	3.59	3.87	3.76	4.17	3.94	3.84	3.62	3.96	4.29	4.13	3.98	4.77	3.92	3.46	3.06	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	30.86	29.36	24.04	24.79	27.53	31.21	37.30	34.01	34.87	36.57	36.72	38.36	36.18	34.86	32.91	35.43	37.59	37.58	36.32	39.82	34.79	32.95	30.27	26.34
24011	0.29	0.40	0.46	0.63	0.59	0.86	1.19	1.15	1.23	1.48	1.55	1.70	1.45	1.41	1.34	1.47	1.74	1.60	1.65	2.47	1.76	1.48	1.09	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	31.47	29.91	24.54	25.42	28.21	31.87	38.02	34.54	35.42	37.11	37.20	39.00	36.73	35.40	33.38	36.00	38.25	38.26	37.00	40.62	35.38	33.54	30.87	26.88
23798	0.91	0.95	0.95	1.26	1.27	1.51	1.91	1.68	1.78	2.02	2.03	2.34	1.99	1.95	1.81	2.03	2.39	2.28	2.33	3.27	2.34	2.07	1.69	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	30.86	29.36	24.04	24.79	27.53	31.21	37.30	34.01	34.87	36.57	36.72	38.36	36.18	34.86	32.91	35.43	37.59	37.58	36.32	39.82	34.79	32.95	30.27	26.34
24028	0.29	0.40	0.46	0.63	0.59	0.86	1.19	1.15	1.23	1.48	1.55	1.70	1.45	1.41	1.34	1.47	1.74	1.60	1.65	2.47	1.76	1.48	1.09	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	31.49	29.86	24.40	25.14	27.97	31.50	37.46	34.29	35.25	36.89	36.91	38.67	36.63	35.28	33.31	35.87	38.01	37.98	36.64	40.00	34.98	33.18	30.61	26.71
23527	0.92	0.90	0.82	0.98	1.03	1.15	1.35	1.42	1.62	1.79	1.74	2.02	1.90	1.84	1.74	1.91	2.16	2.00	1.97	2.65	1.95	1.71	1.43	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	31.05	29.48	24.08	24.73	27.49	30.91	36.36	33.30	34.19	35.82	35.86	37.51	35.52	34.16	32.29	34.76	36.88	36.86	35.54	38.69	33.92	32.17	29.69	26.00
24190	0.49	0.52	0.49	0.57	0.55	0.55	0.26	0.44	0.56	0.72	0.69	0.85	0.78	0.72	0.72	0.80	1.02	0.88	0.87	1.34	0.88	0.70	0.51	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	31.05	29.48	24.08	24.73	27.49	30.91	36.36	33.30	34.19	35.82	35.86	37.51	35.52	34.16	32.29	34.76	36.88	36.86	35.54	38.69	33.92	32.17	29.69	26.00
23571	0.49	0.52	0.49	0.57	0.55	0.55	0.26	0.44	0.56	0.72	0.69	0.85	0.78	0.72	0.72	0.80	1.02	0.88	0.87	1.34	0.88	0.70	0.51	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	31.05	29.48	24.08	24.73	27.49	30.91	36.36	33.30	34.19	35.82	35.86	37.51	35.52	34.16	32.29	34.76	36.88	36.86	35.54	38.69	33.92	32.17	29.69	26.00
23572	0.49	0.52	0.49	0.57	0.55	0.55	0.26	0.44	0.56	0.72	0.69	0.85	0.78	0.72	0.72	0.80	1.02	0.88	0.87	1.34	0.88	0.70	0.51	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	31.05	29.48	24.08	24.73	27.49	30.91	36.36	33.30	34.19	35.82	35.86	37.51	35.52	34.16	32.29	34.76	36.88	36.86	35.54	38.69	33.92	32.17	29.69	26.00

23573	0.49 0.00 N	0.52 0.00 N	0.49 0.00 N	0.57 0.00 N	0.55 0.00 N	0.55 0.00 N	0.26 0.00 N	0.44 0.00 N	0.56 0.00 N	0.72 0.00 N	0.69 0.00 N	0.85 0.00 N	0.78 0.00 N	0.72 0.00 N	0.72 0.00 N	0.80 0.00 N	1.02 0.00 N	0.88 0.00 N	0.87 0.00 N	1.34 0.00 N	0.88 0.00 N	0.70 0.00 N	0.51 0.00 N	0.33 0.00 N
ALBANY____4 23574	31.05 0.49 0.00 N	29.48 0.52 0.00 N	24.08 0.49 0.00 N	24.73 0.57 0.00 N	27.49 0.55 0.00 N	30.91 0.55 0.00 N	36.36 0.26 0.00 N	33.30 0.44 0.00 N	34.19 0.56 0.00 N	35.82 0.72 0.00 N	35.86 0.69 0.00 N	37.51 0.85 0.00 N	35.52 0.78 0.00 N	34.16 0.72 0.00 N	32.29 0.72 0.00 N	34.76 0.80 0.00 N	36.88 1.02 0.00 N	36.86 0.88 0.00 N	35.54 0.87 0.00 N	38.69 1.34 0.00 N	33.92 0.88 0.00 N	32.17 0.70 0.00 N	29.69 0.51 0.00 N	26.00 0.33 0.00 N
ALBANY____LFGE 323615	31.30 0.73 0.00 N	29.67 0.72 0.00 N	24.24 0.65 0.00 N	24.89 0.73 0.00 N	27.69 0.75 0.00 N	31.16 0.81 0.00 N	36.83 0.73 0.00 N	33.75 0.88 0.00 N	34.64 1.00 0.00 N	36.31 1.22 0.00 N	36.37 1.21 0.00 N	38.03 1.38 0.00 N	35.99 1.25 0.00 N	34.62 1.18 0.00 N	32.73 1.17 0.00 N	35.24 1.28 0.00 N	37.38 1.53 0.00 N	37.36 1.38 0.00 N	36.01 1.34 0.00 N	39.21 1.86 0.00 N	34.36 1.33 0.00 N	32.58 1.11 0.00 N	30.05 0.87 0.00 N	26.28 0.61 0.00 N
ALCOA_RYNLDS____DRP 24188	30.53 -0.04 0.00 N	28.93 -0.02 0.00 N	23.60 0.01 0.00 N	24.20 0.04 0.00 N	27.17 0.23 0.00 N	30.66 0.31 0.00 N	36.20 0.09 0.00 N	32.68 -0.19 0.00 N	33.20 -0.44 0.00 N	34.66 -0.44 0.00 N	34.78 -0.38 0.00 N	36.05 -0.61 0.00 N	34.05 -0.69 0.00 N	32.78 -0.66 0.00 N	30.87 -0.70 0.00 N	33.21 -0.75 0.00 N	34.93 -0.93 0.00 N	35.22 -0.77 0.00 N	33.88 -0.79 0.00 N	36.17 -1.18 0.00 N	32.10 -0.94 0.00 N	30.77 -0.70 0.00 N	28.54 -0.64 0.00 N	25.64 -0.03 0.00 N
ALLEGHENY____COGEN 23514	32.16 1.60 0.00 N	29.91 0.95 0.00 N	24.29 0.70 0.00 N	24.70 0.54 0.00 N	27.38 0.44 0.00 N	30.00 -0.35 0.00 N	38.20 2.10 0.00 N	33.09 0.23 0.00 N	34.39 0.76 0.00 N	35.61 0.52 0.00 N	35.70 0.54 0.00 N	37.34 0.68 0.00 N	35.62 0.88 0.00 N	34.32 0.88 0.00 N	31.90 0.33 0.00 N	33.73 -0.23 0.00 N	35.46 -0.40 0.00 N	35.49 -0.49 0.00 N	34.22 -0.45 0.00 N	36.76 -0.59 0.00 N	32.92 -0.11 0.00 N	31.31 -0.16 0.00 N	28.94 -0.25 0.00 N	24.99 -0.68 0.00 N
ALTONA_WT_PWR 323606	31.01 0.45 0.00 N	29.27 0.31 0.00 N	23.90 0.32 0.00 N	24.64 0.48 0.00 N	27.60 0.66 0.00 N	31.17 0.82 0.00 N	37.06 0.95 0.00 N	33.69 0.83 0.00 N	34.20 0.57 0.00 N	35.25 0.15 0.00 N	35.37 0.21 0.00 N	36.74 0.09 0.00 N	34.68 -0.06 0.00 N	33.26 -0.18 0.00 N	31.35 -0.22 0.00 N	33.74 -0.23 0.00 N	35.49 -0.36 0.00 N	35.59 -0.40 0.00 N	34.28 -0.39 0.00 N	36.55 -0.81 0.00 N	32.29 -0.75 0.00 N	30.80 -0.67 0.00 N	28.58 -0.60 0.00 N	25.65 -0.02 0.00 N
AMERICAN_REF_FUEL 24010	29.33 -1.24 0.00 N	27.49 -1.47 0.00 N	22.32 -1.27 0.00 N	22.62 -1.54 0.00 N	25.18 -1.76 0.00 N	28.24 -2.12 0.00 N	34.57 -1.53 0.00 N	31.30 -1.56 0.00 N	32.11 -1.52 0.00 N	33.02 -2.08 0.00 N	33.15 -2.01 0.00 N	34.38 -2.27 0.00 N	33.07 -1.67 0.00 N	32.05 -1.39 0.00 N	30.43 -1.15 0.00 N	32.36 -1.61 0.00 N	33.92 -1.94 0.00 N	33.89 -2.08 0.00 N	32.70 -1.98 0.00 N	34.86 -2.49 0.00 N	31.38 -1.65 0.00 N	30.12 -1.35 0.00 N	28.15 -1.04 0.00 N	24.44 -1.23 0.00 N
ARTHUR_KILL_GT_1 23520	32.32 1.75 0.00 N	30.52 1.57 0.00 N	24.84 1.25 0.00 N	25.41 1.25 0.00 N	28.29 1.35 0.00 N	32.10 1.75 0.00 N	38.66 2.55 0.00 N	35.82 2.95 0.00 N	36.93 3.30 0.00 N	40.69 3.55 0.00 N	38.67 3.50 0.01 N	40.52 3.87 7.59 N	30.76 3.61 0.00 N	36.89 3.44 0.00 N	34.84 3.26 0.00 N	37.53 3.57 0.00 N	39.72 3.87 0.00 N	39.73 3.76 0.00 N	38.34 3.67 0.00 N	41.67 4.32 0.00 N	36.70 3.67 0.00 N	34.77 3.30 0.00 N	32.11 2.93 0.00 N	27.79 2.12 0.00 N
ARTHUR_KILL_2 23512	32.32 1.75 0.00 N	30.52 1.57 0.00 N	24.84 1.25 0.00 N	25.41 1.25 0.00 N	28.29 1.35 0.00 N	32.10 1.75 0.00 N	38.66 2.55 0.00 N	35.82 2.95 0.00 N	36.93 3.30 0.00 N	40.69 3.55 0.00 N	38.67 3.50 0.01 N	40.52 3.87 7.59 N	30.76 3.61 0.00 N	36.89 3.44 0.00 N	34.84 3.26 0.00 N	37.53 3.57 0.00 N	39.72 3.87 0.00 N	39.73 3.76 0.00 N	38.34 3.67 0.00 N	41.67 4.32 0.00 N	36.70 3.67 0.00 N	34.77 3.30 0.00 N	32.11 2.93 0.00 N	27.79 2.12 0.00 N
ARTHUR_KILL_3 23513	32.47 1.90 0.00 N	30.68 1.72 0.00 N	24.95 1.37 0.00 N	25.51 1.35 0.00 N	28.42 1.48 0.00 N	32.24 1.88 0.00 N	38.79 2.69 0.00 N	35.94 3.08 0.00 N	37.05 3.41 0.00 N	40.91 3.70 -2.12 N	38.77 3.59 -0.01 N	40.67 4.01 0.00 N	38.52 3.78 0.00 N	37.14 3.69 0.00 N	35.05 3.48 0.00 N	37.80 3.83 0.00 N	40.01 4.15 0.00 N	39.96 3.98 0.00 N	38.52 3.84 0.00 N	41.98 4.63 0.00 N	36.87 3.83 0.00 N	34.83 3.36 0.00 N	32.15 2.97 0.00 N	27.84 2.17 0.00 N
ASHOKAN____ 23654	33.42 2.86 0.00 N	31.41 2.45 0.00 N	25.68 2.09 0.00 N	26.31 2.15 0.00 N	29.36 2.42 0.00 N	33.29 2.94 0.00 N	40.10 4.00 0.00 N	36.84 3.98 0.00 N	37.53 3.89 0.00 N	39.40 4.31 0.00 N	39.47 4.30 0.00 N	41.18 4.52 0.00 N	38.84 4.11 0.00 N	37.34 3.89 0.00 N	35.22 3.65 0.00 N	38.00 4.04 0.00 N	40.28 4.42 0.00 N	40.20 4.22 0.00 N	38.79 4.12 0.00 N	42.28 4.93 0.00 N	36.97 3.94 0.00 N	34.97 3.50 0.00 N	32.27 3.09 0.00 N	28.07 2.40 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	32.54 1.98 0.00 N	30.74 1.78 0.00 N	25.03 1.45 0.00 N	25.69 1.53 0.00 N	28.47 1.53 0.00 N	32.20 1.85 0.00 N	38.74 2.64 0.00 N	35.97 3.11 0.00 N	37.06 3.43 0.00 N	40.81 3.67 -2.05 N	38.74 3.58 0.00 N	40.62 3.97 0.00 N	38.50 3.76 0.00 N	37.09 3.64 0.00 N	35.02 3.45 0.00 N	37.73 3.77 0.00 N	39.95 4.09 0.00 N	39.90 3.92 0.00 N	38.40 3.73 0.00 N	41.87 4.52 0.00 N	36.73 3.70 0.00 N	34.77 3.30 0.00 N	32.11 2.93 0.00 N	27.93 2.26 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	32.54 1.98 0.00 N	30.74 1.78 0.00 N	25.03 1.45 0.00 N	25.69 1.53 0.00 N	28.47 1.53 0.00 N	32.20 1.85 0.00 N	38.74 2.64 0.00 N	35.97 3.11 0.00 N	37.06 3.43 0.00 N	40.81 3.67 -2.05 N	38.74 3.58 0.00 N	40.62 3.97 0.00 N	38.50 3.76 0.00 N	37.09 3.64 0.00 N	35.02 3.45 0.00 N	37.73 3.77 0.00 N	39.95 4.09 0.00 N	39.90 3.92 0.00 N	38.40 3.73 0.00 N	41.87 4.52 0.00 N	36.73 3.70 0.00 N	34.77 3.30 0.00 N	32.11 2.93 0.00 N	27.93 2.26 0.00 N
ASTORIA_GT2_1 24094	32.56 2.00 0.00 N	30.75 1.79 0.00 N	25.04 1.46 0.00 N	25.70 1.54 0.00 N	28.49 1.55 0.00 N	32.22 1.86 0.00 N	38.76 2.66 0.00 N	35.98 3.12 0.00 N	37.08 3.45 0.00 N	40.83 3.69 -2.05 N	38.75 3.58 0.00 N	40.64 3.98 0.00 N	38.51 3.77 0.00 N	37.11 3.67 0.00 N	35.04 3.47 0.00 N	37.75 3.78 0.00 N	39.96 4.11 0.00 N	39.92 3.94 0.00 N	38.41 3.74 0.00 N	41.88 4.53 0.00 N	36.74 3.71 0.00 N	34.79 3.32 0.00 N	32.12 2.94 0.00 N	27.95 2.27 0.00 N

ASTORIA_GT2_2 24095	32.56 2.00 0.00 N	30.75 1.79 0.00 N	25.04 1.46 0.00 N	25.70 1.54 0.00 N	28.49 1.55 0.00 N	32.22 1.86 0.00 N	38.76 2.66 0.00 N	35.98 3.12 0.00 N	37.08 3.45 0.00 N	40.83 3.69 -2.05 N	38.75 3.58 0.00 N	40.64 3.98 0.00 N	38.51 3.77 0.00 N	37.11 3.67 0.00 N	35.04 3.47 0.00 N	37.75 3.78 0.00 N	39.96 4.11 0.00 N	39.92 3.94 0.00 N	38.41 3.74 0.00 N	41.88 4.53 0.00 N	36.74 3.71 0.00 N	34.79 3.32 0.00 N	32.12 2.94 0.00 N	27.95 2.27 0.00 N
ASTORIA_GT2_3 24096	32.56 2.00 0.00 N	30.75 1.79 0.00 N	25.04 1.46 0.00 N	25.70 1.54 0.00 N	28.49 1.55 0.00 N	32.22 1.86 0.00 N	38.76 2.66 0.00 N	35.98 3.12 0.00 N	37.08 3.45 0.00 N	40.83 3.69 -2.05 N	38.75 3.58 0.00 N	40.64 3.98 0.00 N	38.51 3.77 0.00 N	37.11 3.67 0.00 N	35.04 3.47 0.00 N	37.75 3.78 0.00 N	39.96 4.11 0.00 N	39.92 3.94 0.00 N	38.41 3.74 0.00 N	41.88 4.53 0.00 N	36.74 3.71 0.00 N	34.79 3.32 0.00 N	32.12 2.94 0.00 N	27.95 2.27 0.00 N
ASTORIA_GT2_4 24097	32.56 2.00 0.00 N	30.75 1.79 0.00 N	25.04 1.46 0.00 N	25.70 1.54 0.00 N	28.49 1.55 0.00 N	32.22 1.86 0.00 N	38.76 2.66 0.00 N	35.98 3.12 0.00 N	37.08 3.45 0.00 N	40.83 3.69 -2.05 N	38.75 3.58 0.00 N	40.64 3.98 0.00 N	38.51 3.77 0.00 N	37.11 3.67 0.00 N	35.04 3.47 0.00 N	37.75 3.78 0.00 N	39.96 4.11 0.00 N	39.92 3.94 0.00 N	38.41 3.74 0.00 N	41.88 4.53 0.00 N	36.74 3.71 0.00 N	34.79 3.32 0.00 N	32.12 2.94 0.00 N	27.95 2.27 0.00 N
ASTORIA_GT3_1 24098	32.56 2.00 0.00 N	30.75 1.79 0.00 N	25.04 1.46 0.00 N	25.70 1.54 0.00 N	28.49 1.55 0.00 N	32.22 1.86 0.00 N	38.76 2.66 0.00 N	35.98 3.12 0.00 N	37.08 3.45 0.00 N	40.83 3.69 -2.05 N	38.75 3.58 0.00 N	40.64 3.98 0.00 N	38.51 3.77 0.00 N	37.11 3.67 0.00 N	35.04 3.47 0.00 N	37.75 3.78 0.00 N	39.96 4.11 0.00 N	39.92 3.94 0.00 N	38.41 3.74 0.00 N	41.88 4.53 0.00 N	36.74 3.71 0.00 N	34.79 3.32 0.00 N	32.12 2.94 0.00 N	27.95 2.27 0.00 N
ASTORIA_GT3_2 24099	32.56 2.00 0.00 N	30.75 1.79 0.00 N	25.04 1.46 0.00 N	25.70 1.54 0.00 N	28.49 1.55 0.00 N	32.22 1.86 0.00 N	38.76 2.66 0.00 N	35.98 3.12 0.00 N	37.08 3.45 0.00 N	40.83 3.69 -2.05 N	38.75 3.58 0.00 N	40.64 3.98 0.00 N	38.51 3.77 0.00 N	37.11 3.67 0.00 N	35.04 3.47 0.00 N	37.75 3.78 0.00 N	39.96 4.11 0.00 N	39.92 3.94 0.00 N	38.41 3.74 0.00 N	41.88 4.53 0.00 N	36.74 3.71 0.00 N	34.79 3.32 0.00 N	32.12 2.94 0.00 N	27.95 2.27 0.00 N
ASTORIA_GT3_3 24100	32.56 2.00 0.00 N	30.75 1.79 0.00 N	25.04 1.46 0.00 N	25.70 1.54 0.00 N	28.49 1.55 0.00 N	32.22 1.86 0.00 N	38.76 2.66 0.00 N	35.98 3.12 0.00 N	37.08 3.45 0.00 N	40.83 3.69 -2.05 N	38.75 3.58 0.00 N	40.64 3.98 0.00 N	38.51 3.77 0.00 N	37.11 3.67 0.00 N	35.04 3.47 0.00 N	37.75 3.78 0.00 N	39.96 4.11 0.00 N	39.92 3.94 0.00 N	38.41 3.74 0.00 N	41.88 4.53 0.00 N	36.74 3.71 0.00 N	34.79 3.32 0.00 N	32.12 2.94 0.00 N	27.95 2.27 0.00 N
ASTORIA_GT3_4 24101	32.56 2.00 0.00 N	30.75 1.79 0.00 N	25.04 1.46 0.00 N	25.70 1.54 0.00 N	28.49 1.55 0.00 N	32.22 1.86 0.00 N	38.76 2.66 0.00 N	35.98 3.12 0.00 N	37.08 3.45 0.00 N	40.83 3.69 -2.05 N	38.75 3.58 0.00 N	40.64 3.98 0.00 N	38.51 3.77 0.00 N	37.11 3.67 0.00 N	35.04 3.47 0.00 N	37.75 3.78 0.00 N	39.96 4.11 0.00 N	39.92 3.94 0.00 N	38.41 3.74 0.00 N	41.88 4.53 0.00 N	36.74 3.71 0.00 N	34.79 3.32 0.00 N	32.12 2.94 0.00 N	27.95 2.27 0.00 N
ASTORIA_GT4_1 24102	32.56 2.00 0.00 N	30.75 1.79 0.00 N	25.04 1.46 0.00 N	25.70 1.54 0.00 N	28.49 1.55 0.00 N	32.22 1.86 0.00 N	38.76 2.66 0.00 N	35.98 3.12 0.00 N	37.08 3.45 0.00 N	40.83 3.69 -2.05 N	38.75 3.58 0.00 N	40.64 3.98 0.00 N	38.51 3.77 0.00 N	37.11 3.67 0.00 N	35.04 3.47 0.00 N	37.75 3.78 0.00 N	39.96 4.11 0.00 N	39.92 3.94 0.00 N	38.41 3.74 0.00 N	41.88 4.53 0.00 N	36.74 3.71 0.00 N	34.79 3.32 0.00 N	32.12 2.94 0.00 N	27.95 2.27 0.00 N
ASTORIA_GT4_2 24103	32.56 2.00 0.00 N	30.75 1.79 0.00 N	25.04 1.46 0.00 N	25.70 1.54 0.00 N	28.49 1.55 0.00 N	32.22 1.86 0.00 N	38.76 2.66 0.00 N	35.98 3.12 0.00 N	37.08 3.45 0.00 N	40.83 3.69 -2.05 N	38.75 3.58 0.00 N	40.64 3.98 0.00 N	38.51 3.77 0.00 N	37.11 3.67 0.00 N	35.04 3.47 0.00 N	37.75 3.78 0.00 N	39.96 4.11 0.00 N	39.92 3.94 0.00 N	38.41 3.74 0.00 N	41.88 4.53 0.00 N	36.74 3.71 0.00 N	34.79 3.32 0.00 N	32.12 2.94 0.00 N	27.95 2.27 0.00 N
ASTORIA_GT4_3 24104	32.56 2.00 0.00 N	30.75 1.79 0.00 N	25.04 1.46 0.00 N	25.70 1.54 0.00 N	28.49 1.55 0.00 N	32.22 1.86 0.00 N	38.76 2.66 0.00 N	35.98 3.12 0.00 N	37.08 3.45 0.00 N	40.83 3.69 -2.05 N	38.75 3.58 0.00 N	40.64 3.98 0.00 N	38.51 3.77 0.00 N	37.11 3.67 0.00 N	35.04 3.47 0.00 N	37.75 3.78 0.00 N	39.96 4.11 0.00 N	39.92 3.94 0.00 N	38.41 3.74 0.00 N	41.88 4.53 0.00 N	36.74 3.71 0.00 N	34.79 3.32 0.00 N	32.12 2.94 0.00 N	27.95 2.27 0.00 N
ASTORIA_GT4_4 24105	32.56 2.00 0.00 N	30.75 1.79 0.00 N	25.04 1.46 0.00 N	25.70 1.54 0.00 N	28.49 1.55 0.00 N	32.22 1.86 0.00 N	38.76 2.66 0.00 N	35.98 3.12 0.00 N	37.08 3.45 0.00 N	40.83 3.69 -2.05 N	38.75 3.58 0.00 N	40.64 3.98 0.00 N	38.51 3.77 0.00 N	37.11 3.67 0.00 N	35.04 3.47 0.00 N	37.75 3.78 0.00 N	39.96 4.11 0.00 N	39.92 3.94 0.00 N	38.41 3.74 0.00 N	41.88 4.53 0.00 N	36.74 3.71 0.00 N	34.79 3.32 0.00 N	32.12 2.94 0.00 N	27.95 2.27 0.00 N
ASTORIA_GT_1 23523	32.56 2.00 0.00 N	30.75 1.79 0.00 N	25.04 1.46 0.00 N	25.70 1.54 0.00 N	28.49 1.55 0.00 N	32.22 1.86 0.00 N	38.76 2.66 0.00 N	35.98 3.12 0.00 N	37.08 3.45 0.00 N	40.83 3.69 -2.05 N	38.75 3.58 0.00 N	40.64 3.98 0.00 N	38.51 3.77 0.00 N	37.11 3.67 0.00 N	35.04 3.47 0.00 N	37.75 3.78 0.00 N	39.96 4.11 0.00 N	39.92 3.94 0.00 N	38.41 3.74 0.00 N	41.88 4.53 0.00 N	36.74 3.71 0.00 N	34.79 3.32 0.00 N	32.12 2.94 0.00 N	27.95 2.27 0.00 N
ASTORIA_GT_10 24110	32.60 2.03 0.00 N	30.79 1.83 0.00 N	25.06 1.47 0.00 N	25.66 1.50 0.00 N	28.52 1.58 0.00 N	32.34 1.98 0.00 N	38.93 2.83 0.00 N	36.14 3.28 0.00 N	37.25 3.61 0.00 N	41.03 3.89 -2.05 N	38.97 3.80 0.00 N	41.59 4.21 -0.72 N	48.01 3.96 -9.31 N	50.79 3.84 -13.50 N	50.79 3.63 -15.59 N	50.79 3.97 -12.86 N	50.79 4.29 -10.64 N	46.75 4.13 -6.64 N	38.63 3.95 0.00 N	42.09 4.74 0.00 N	36.92 3.88 0.00 N	34.93 3.46 0.00 N	32.24 3.06 0.00 N	27.96 2.28 0.00 N
ASTORIA_GT_11 24225	32.60 2.03 0.00 N	30.79 1.83 0.00 N	25.06 1.47 0.00 N	25.66 1.50 0.00 N	28.52 1.58 0.00 N	32.34 1.98 0.00 N	38.93 2.83 0.00 N	36.14 3.28 0.00 N	37.25 3.61 0.00 N	41.03 3.89 -2.05 N	38.97 3.80 0.00 N	41.59 4.21 -0.72 N	48.01 3.96 -9.31 N	50.79 3.84 -13.50 N	50.79 3.63 -15.59 N	50.79 3.97 -12.86 N	50.79 4.29 -10.64 N	46.75 4.13 -6.64 N	38.63 3.95 0.00 N	42.09 4.74 0.00 N	36.92 3.88 0.00 N	34.93 3.46 0.00 N	32.24 3.06 0.00 N	27.96 2.28 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	32.60 2.03 0.00 N	30.79 1.83 0.00 N	25.06 1.47 0.00 N	25.66 1.50 0.00 N	28.52 1.58 0.00 N	32.34 1.98 0.00 N	38.93 2.83 0.00 N	36.14 3.28 0.00 N	37.25 3.61 0.00 N	41.03 3.89 -2.05 N	38.97 3.80 0.00 N	41.59 4.21 -0.72 N	48.01 3.96 -9.31 N	50.79 3.84 -13.50 N	50.79 3.63 -15.59 N	50.79 3.97 -12.86 N	50.79 4.29 -10.64 N	46.75 4.13 -6.64 N	38.63 3.95 0.00 N	42.09 4.74 0.00 N	36.92 3.88 0.00 N	34.93 3.46 0.00 N	32.24 3.06 0.00 N	27.96 2.28 0.00 N	
ASTORIA_GT_13 24227	32.60 2.03 0.00 N	30.79 1.83 0.00 N	25.06 1.47 0.00 N	25.66 1.50 0.00 N	28.52 1.58 0.00 N	32.34 1.98 0.00 N	38.93 2.83 0.00 N	36.14 3.28 0.00 N	37.25 3.61 0.00 N	41.03 3.89 -2.05 N	38.97 3.80 0.00 N	41.59 4.21 -0.72 N	48.01 3.96 -9.31 N	50.79 3.84 -13.50 N	50.79 3.63 -15.59 N	50.79 3.97 -12.86 N	50.79 4.29 -10.64 N	46.75 4.13 -6.64 N	38.63 3.95 0.00 N	42.09 4.74 0.00 N	36.92 3.88 0.00 N	34.93 3.46 0.00 N	32.24 3.06 0.00 N	27.96 2.28 0.00 N	
ASTORIA_GT_5 24106	32.56 2.00 0.00 N	30.75 1.79 0.00 N	25.04 1.46 0.00 N	25.70 1.54 0.00 N	28.49 1.55 0.00 N	32.22 1.86 0.00 N	38.76 2.66 0.00 N	35.98 3.12 0.00 N	37.08 3.45 0.00 N	40.83 3.69 -2.05 N	38.75 3.58 0.00 N	40.64 3.98 0.00 N	38.51 3.77 0.00 N	37.11 3.67 0.00 N	35.04 3.47 0.00 N	37.75 3.78 0.00 N	39.96 4.11 0.00 N	39.92 3.94 0.00 N	38.41 3.74 0.00 N	41.88 4.53 0.00 N	36.74 3.71 0.00 N	34.79 3.32 0.00 N	32.12 2.94 0.00 N	27.95 2.27 0.00 N	
ASTORIA_GT_7 24107	32.56 2.00 0.00 N	30.75 1.79 0.00 N	25.04 1.46 0.00 N	25.70 1.54 0.00 N	28.49 1.55 0.00 N	32.22 1.86 0.00 N	38.76 2.66 0.00 N	35.98 3.12 0.00 N	37.08 3.45 0.00 N	40.83 3.69 -2.05 N	38.75 3.58 0.00 N	40.64 3.98 0.00 N	38.51 3.77 0.00 N	37.11 3.67 0.00 N	35.04 3.47 0.00 N	37.75 3.78 0.00 N	39.96 4.11 0.00 N	39.92 3.94 0.00 N	38.41 3.74 0.00 N	41.88 4.53 0.00 N	36.74 3.71 0.00 N	34.79 3.32 0.00 N	32.12 2.94 0.00 N	27.95 2.27 0.00 N	
ASTORIA_GT_8 24108	32.56 2.00 0.00 N	30.75 1.79 0.00 N	25.04 1.46 0.00 N	25.70 1.54 0.00 N	28.49 1.55 0.00 N	32.22 1.86 0.00 N	38.76 2.66 0.00 N	35.98 3.12 0.00 N	37.08 3.45 0.00 N	40.83 3.69 -2.05 N	38.75 3.58 0.00 N	40.64 3.98 0.00 N	38.51 3.77 0.00 N	37.11 3.67 0.00 N	35.04 3.47 0.00 N	37.75 3.78 0.00 N	39.96 4.11 0.00 N	39.92 3.94 0.00 N	38.41 3.74 0.00 N	41.88 4.53 0.00 N	36.74 3.71 0.00 N	34.79 3.32 0.00 N	32.12 2.94 0.00 N	27.95 2.27 0.00 N	
ASTORIA___2 24149	32.56 2.00 0.00 N	30.75 1.79 0.00 N	25.04 1.46 0.00 N	25.70 1.54 0.00 N	28.49 1.55 0.00 N	32.22 1.86 0.00 N	38.76 2.66 0.00 N	35.98 3.12 0.00 N	37.08 3.45 0.00 N	40.83 3.69 -2.05 N	38.75 3.58 0.00 N	40.64 3.98 0.00 N	38.51 3.77 0.00 N	37.11 3.67 0.00 N	35.04 3.47 0.00 N	37.75 3.78 0.00 N	39.96 4.11 0.00 N	39.92 3.94 0.00 N	38.41 3.74 0.00 N	41.88 4.53 0.00 N	36.74 3.71 0.00 N	34.79 3.32 0.00 N	32.12 2.94 0.00 N	27.95 2.27 0.00 N	
ASTORIA___3 23516	32.60 2.03 0.00 N	30.79 1.83 0.00 N	25.06 1.47 0.00 N	25.66 1.50 0.00 N	28.52 1.58 0.00 N	32.33 1.98 0.00 N	38.93 2.83 0.00 N	36.14 3.28 0.00 N	37.25 3.61 0.00 N	41.03 3.89 -2.05 N	38.97 3.80 0.00 N	41.59 4.21 -0.72 N	48.00 3.96 -9.31 N	50.79 3.84 -13.50 N	50.79 3.63 -15.59 N	50.79 3.97 -12.86 N	50.79 4.29 -10.64 N	46.75 4.13 -6.64 N	38.63 3.95 0.00 N	42.09 4.74 0.00 N	36.92 3.88 0.00 N	34.93 3.46 0.00 N	32.24 3.06 0.00 N	27.96 2.28 0.00 N	
ASTORIA___4 23517	32.56 2.00 0.00 N	30.75 1.79 0.00 N	25.04 1.46 0.00 N	25.70 1.54 0.00 N	28.49 1.55 0.00 N	32.22 1.86 0.00 N	38.76 2.66 0.00 N	35.98 3.12 0.00 N	37.08 3.45 0.00 N	40.83 3.69 -2.05 N	38.75 3.58 0.00 N	40.64 3.98 0.00 N	38.51 3.77 0.00 N	37.11 3.67 0.00 N	35.04 3.47 0.00 N	37.75 3.78 0.00 N	39.96 4.11 0.00 N	39.92 3.94 0.00 N	38.41 3.74 0.00 N	41.88 4.53 0.00 N	36.74 3.71 0.00 N	34.79 3.32 0.00 N	32.12 2.94 0.00 N	27.95 2.27 0.00 N	
ASTORIA___5 23518	32.56 2.00 0.00 N	30.75 1.79 0.00 N	25.04 1.46 0.00 N	25.70 1.54 0.00 N	28.49 1.55 0.00 N	32.22 1.86 0.00 N	38.76 2.66 0.00 N	35.98 3.12 0.00 N	37.08 3.45 0.00 N	40.82 3.68 -2.05 N	38.75 3.58 0.00 N	40.64 3.98 0.00 N	38.51 3.77 0.00 N	37.11 3.67 0.00 N	35.04 3.47 0.00 N	37.75 3.78 0.00 N	39.96 4.11 0.00 N	39.92 3.94 0.00 N	38.41 3.74 0.00 N	41.88 4.53 0.00 N	36.74 3.71 0.00 N	34.79 3.32 0.00 N	32.12 2.94 0.00 N	27.95 2.27 0.00 N	
AST_ENERGY_2_CC3 323677	32.53 1.97 0.00 N	30.74 1.78 0.00 N	25.00 1.41 0.00 N	25.55 1.40 0.00 N	28.47 1.53 0.00 N	32.30 1.95 0.00 N	38.85 2.75 0.00 N	36.01 3.14 0.00 N	37.10 3.47 0.00 N	40.96 3.75 -2.11 N	38.79 3.63 0.00 N	40.69 4.03 0.00 N	38.54 3.80 0.00 N	37.15 3.70 0.00 N	35.06 3.49 0.00 N	37.80 3.83 0.00 N	40.02 4.16 0.00 N	39.99 4.01 0.00 N	38.53 3.86 0.00 N	41.98 4.63 0.00 N	36.84 3.80 0.00 N	34.82 3.35 0.00 N	32.14 2.96 0.00 N	27.85 2.18 0.00 N	
AST_ENERGY_2_CC4 323678	32.53 1.97 0.00 N	30.74 1.78 0.00 N	25.00 1.41 0.00 N	25.55 1.40 0.00 N	28.47 1.53 0.00 N	32.30 1.95 0.00 N	38.85 2.75 0.00 N	36.01 3.14 0.00 N	37.10 3.47 0.00 N	40.96 3.75 -2.11 N	38.79 3.63 0.00 N	40.69 4.03 0.00 N	38.54 3.80 0.00 N	37.15 3.70 0.00 N	35.06 3.49 0.00 N	37.80 3.83 0.00 N	40.02 4.16 0.00 N	39.99 4.01 0.00 N	38.53 3.86 0.00 N	41.98 4.63 0.00 N	36.84 3.80 0.00 N	34.82 3.35 0.00 N	32.14 2.96 0.00 N	27.85 2.18 0.00 N	
ATHENS_STG_1 23668	31.58 1.02 0.00 N	29.88 0.92 0.00 N	24.35 0.76 0.00 N	24.95 0.79 0.00 N	27.78 0.84 0.00 N	31.39 1.04 0.00 N	37.50 1.40 0.00 N	34.44 1.58 0.00 N	35.37 1.73 0.00 N	36.99 1.89 0.00 N	37.00 1.83 0.00 N	38.74 2.08 0.00 N	36.71 1.97 0.00 N	35.29 1.85 0.00 N	33.33 1.76 0.00 N	35.90 1.94 0.00 N	38.07 2.22 0.00 N	38.08 2.10 0.00 N	36.72 2.05 0.00 N	39.94 2.59 0.00 N	35.06 2.03 0.00 N	33.23 1.77 0.00 N	30.70 1.52 0.00 N	26.75 1.08 0.00 N	
ATHENS_STG_2 23670	31.58 1.02 0.00 N	29.88 0.92 0.00 N	24.35 0.76 0.00 N	24.95 0.79 0.00 N	27.78 0.84 0.00 N	31.39 1.04 0.00 N	37.50 1.40 0.00 N	34.44 1.58 0.00 N	35.37 1.73 0.00 N	36.99 1.89 0.00 N	37.00 1.83 0.00 N	38.74 2.08 0.00 N	36.71 1.97 0.00 N	35.29 1.85 0.00 N	33.33 1.76 0.00 N	35.90 1.94 0.00 N	38.07 2.22 0.00 N	38.08 2.10 0.00 N	36.72 2.05 0.00 N	39.94 2.59 0.00 N	35.06 2.03 0.00 N	33.23 1.77 0.00 N	30.70 1.52 0.00 N	26.75 1.08 0.00 N	
ATHENS_STG_3	31.58	29.88	24.35	24.95	27.78	31.39	37.50	34.44	35.37	36.99	37.00	38.74	36.71	35.29	33.33	35.90	38.07	38.08	36.72	39.94	35.06	33.23	30.70	26.75	

23677		1.02 0.00 N	0.92 0.00 N	0.76 0.00 N	0.79 0.00 N	0.84 0.00 N	1.04 0.00 N	1.40 0.00 N	1.58 0.00 N	1.73 0.00 N	1.89 0.00 N	1.83 0.00 N	2.08 0.00 N	1.97 0.00 N	1.85 0.00 N	1.76 0.00 N	1.94 0.00 N	2.22 0.00 N	2.10 0.00 N	2.05 0.00 N	2.59 0.00 N	2.03 0.00 N	1.77 0.00 N	1.52 0.00 N	1.08 0.00 N
BARRETT_IC_1 23704		68.96 2.63 -35.76 N	51.68 2.42 -20.30 N	25.58 1.99 0.00 N	26.20 2.04 0.00 N	29.20 2.26 0.00 N	33.04 2.68 -0.01 N	39.47 3.36 0.00 N	38.30 3.91 -1.53 N	96.74 4.15 -58.95 N	73.10 4.24 -33.76 N	43.13 4.23 -3.74 N	41.27 4.55 -0.06 N	72.71 4.42 -33.56 N	48.44 4.37 -10.63 N	75.40 4.10 -39.73 N	94.08 4.44 -55.68 N	47.81 4.81 -7.15 N	73.66 4.70 -32.98 N	58.13 4.56 -18.90 N	95.47 5.44 -52.67 N	120.10 4.58 -82.48 N	77.23 4.02 -41.73 N	51.49 3.55 -18.75 N	66.50 2.77 -38.06 N
BARRETT_IC_10 23701		68.96 2.63 -35.76 N	51.68 2.42 -20.30 N	25.58 1.99 0.00 N	26.20 2.04 0.00 N	29.20 2.26 0.00 N	33.04 2.68 -0.01 N	39.47 3.36 0.00 N	38.30 3.91 -1.53 N	96.74 4.15 -58.95 N	73.10 4.24 -33.76 N	43.13 4.23 -3.74 N	41.27 4.55 -0.06 N	72.71 4.42 -33.56 N	48.44 4.37 -10.63 N	75.40 4.10 -39.73 N	94.08 4.44 -55.68 N	47.81 4.81 -7.15 N	73.66 4.70 -32.98 N	58.13 4.56 -18.90 N	95.47 5.44 -52.67 N	120.10 4.58 -82.48 N	77.23 4.02 -41.73 N	51.49 3.55 -18.75 N	66.50 2.77 -38.06 N
BARRETT_IC_11 23702		68.96 2.63 -35.76 N	51.68 2.42 -20.30 N	25.58 1.99 0.00 N	26.20 2.04 0.00 N	29.20 2.26 0.00 N	33.04 2.68 -0.01 N	39.47 3.36 0.00 N	38.30 3.91 -1.53 N	96.74 4.15 -58.95 N	73.10 4.24 -33.76 N	43.13 4.23 -3.74 N	41.27 4.55 -0.06 N	72.71 4.42 -33.56 N	48.44 4.37 -10.63 N	75.40 4.10 -39.73 N	94.08 4.44 -55.68 N	47.81 4.81 -7.15 N	73.66 4.70 -32.98 N	58.13 4.56 -18.90 N	95.47 5.44 -52.67 N	120.10 4.58 -82.48 N	77.23 4.02 -41.73 N	51.49 3.55 -18.75 N	66.50 2.77 -38.06 N
BARRETT_IC_12 23703		68.96 2.63 -35.76 N	51.68 2.42 -20.30 N	25.58 1.99 0.00 N	26.20 2.04 0.00 N	29.20 2.26 0.00 N	33.04 2.68 -0.01 N	39.47 3.36 0.00 N	38.30 3.91 -1.53 N	96.74 4.15 -58.95 N	73.10 4.24 -33.76 N	43.13 4.23 -3.74 N	41.27 4.55 -0.06 N	72.71 4.42 -33.56 N	48.44 4.37 -10.63 N	75.40 4.10 -39.73 N	94.08 4.44 -55.68 N	47.81 4.81 -7.15 N	73.66 4.70 -32.98 N	58.13 4.56 -18.90 N	95.47 5.44 -52.67 N	120.10 4.58 -82.48 N	77.23 4.02 -41.73 N	51.49 3.55 -18.75 N	66.50 2.77 -38.06 N
BARRETT_IC_2 23705		68.96 2.63 -35.76 N	51.68 2.42 -20.30 N	25.58 1.99 0.00 N	26.20 2.04 0.00 N	29.20 2.26 0.00 N	33.04 2.68 -0.01 N	39.47 3.36 0.00 N	38.30 3.91 -1.53 N	96.74 4.15 -58.95 N	73.10 4.24 -33.76 N	43.13 4.23 -3.74 N	41.27 4.55 -0.06 N	72.71 4.42 -33.56 N	48.44 4.37 -10.63 N	75.40 4.10 -39.73 N	94.08 4.44 -55.68 N	47.81 4.81 -7.15 N	73.66 4.70 -32.98 N	58.13 4.56 -18.90 N	95.47 5.44 -52.67 N	120.10 4.58 -82.48 N	77.23 4.02 -41.73 N	51.49 3.55 -18.75 N	66.50 2.77 -38.06 N
BARRETT_IC_3 23706		68.96 2.63 -35.76 N	51.68 2.42 -20.30 N	25.58 1.99 0.00 N	26.20 2.04 0.00 N	29.20 2.26 0.00 N	33.04 2.68 -0.01 N	39.47 3.36 0.00 N	38.30 3.91 -1.53 N	96.74 4.15 -58.95 N	73.10 4.24 -33.76 N	43.13 4.23 -3.74 N	41.27 4.55 -0.06												

BARRETT___2 23546	68.96 2.63 -35.76 N	51.68 2.42 -20.30 N	25.58 1.99 0.00 N	26.20 2.04 0.00 N	29.20 2.26 0.00 N	33.04 2.68 -0.01 N	39.47 3.36 0.00 N	38.30 3.91 -1.53 N	96.74 4.15 -58.95 N	73.10 4.24 -33.76 N	43.13 4.23 -3.74 N	41.27 4.55 -0.06 N	72.71 4.42 -33.56 N	48.44 4.37 -10.63 N	75.40 4.10 -39.73 N	94.08 4.44 -55.68 N	47.81 4.81 -7.15 N	73.66 4.70 -32.98 N	58.13 4.56 -18.90 N	95.47 5.44 -52.67 N	120.10 4.58 -82.48 N	77.23 4.02 -41.73 N	51.49 3.55 -18.75 N	66.50 2.77 -38.06 N
BEACON___LESR 323632	31.35 0.78 0.00 N	29.78 0.83 0.00 N	24.26 0.67 0.00 N	24.94 0.78 0.00 N	27.78 0.84 0.00 N	31.21 0.86 0.00 N	37.03 0.92 0.00 N	34.00 1.14 0.00 N	34.91 1.27 0.00 N	36.64 1.55 0.00 N	36.64 1.47 0.00 N	38.34 1.68 0.00 N	36.13 1.39 0.00 N	34.81 1.37 0.00 N	32.92 1.35 0.00 N	35.48 1.52 0.00 N	37.67 1.81 0.00 N	37.66 1.68 0.00 N	36.31 1.64 0.00 N	39.59 2.24 0.00 N	34.62 1.58 0.00 N	32.80 1.33 0.00 N	30.21 1.03 0.00 N	26.35 0.68 0.00 N
BEAVER RIVER___HYD 24048	30.45 -0.11 0.00 N	28.70 -0.25 0.00 N	23.35 -0.24 0.00 N	23.94 -0.22 0.00 N	26.81 -0.13 0.00 N	30.34 -0.02 0.00 N	36.40 0.30 0.00 N	33.23 0.37 0.00 N	33.98 0.35 0.00 N	35.55 0.45 0.00 N	35.69 0.53 0.00 N	37.04 0.39 0.00 N	35.08 0.34 0.00 N	33.79 0.35 0.00 N	31.84 0.27 0.00 N	34.21 0.25 0.00 N	36.17 0.32 0.00 N	36.15 0.17 0.00 N	34.85 0.18 0.00 N	37.68 0.33 0.00 N	33.40 0.36 0.00 N	31.78 0.31 0.00 N	29.34 0.16 0.00 N	25.74 0.07 0.00 N
BEEBEE_GT_13 23619	29.77 -0.80 0.00 N	28.51 -0.45 0.00 N	23.28 -0.31 0.00 N	23.70 -0.46 0.00 N	26.44 -0.50 0.00 N	29.90 -0.46 0.00 N	36.37 0.27 0.00 N	33.12 0.25 0.00 N	34.01 0.37 0.00 N	35.27 0.18 0.00 N	35.60 0.43 0.00 N	37.15 0.49 0.00 N	35.63 0.89 0.00 N	34.62 1.17 0.00 N	32.87 1.30 0.00 N	35.17 1.21 0.00 N	36.83 0.98 0.00 N	36.63 0.65 0.00 N	35.20 0.53 0.00 N	37.85 0.50 0.00 N	33.87 0.84 0.00 N	32.17 0.70 0.00 N	29.80 0.62 0.00 N	25.81 0.14 0.00 N
BETHLEHEM___GRP 23843	31.05 0.49 0.00 N	29.48 0.52 0.00 N	24.08 0.49 0.00 N	24.73 0.57 0.00 N	27.49 0.55 0.00 N	30.91 0.55 0.00 N	36.36 0.26 0.00 N	33.30 0.44 0.00 N	34.19 0.56 0.00 N	35.82 0.72 0.00 N	35.86 0.69 0.00 N	37.51 0.85 0.00 N	35.52 0.78 0.00 N	34.16 0.72 0.00 N	32.29 0.72 0.00 N	34.76 0.80 0.00 N	36.88 1.02 0.00 N	36.86 0.88 0.00 N	35.54 0.87 0.00 N	38.69 1.34 0.00 N	33.92 0.88 0.00 N	32.17 0.70 0.00 N	29.69 0.51 0.00 N	26.00 0.33 0.00 N
BETHLEHEM___GS1 323560	31.05 0.49 0.00 N	29.48 0.52 0.00 N	24.08 0.49 0.00 N	24.73 0.57 0.00 N	27.49 0.55 0.00 N	30.91 0.55 0.00 N	36.36 0.26 0.00 N	33.30 0.44 0.00 N	34.19 0.56 0.00 N	35.82 0.72 0.00 N	35.86 0.69 0.00 N	37.51 0.85 0.00 N	35.52 0.78 0.00 N	34.16 0.72 0.00 N	32.29 0.72 0.00 N	34.76 0.80 0.00 N	36.88 1.02 0.00 N	36.86 0.88 0.00 N	35.54 0.87 0.00 N	38.69 1.34 0.00 N	33.92 0.88 0.00 N	32.17 0.70 0.00 N	29.69 0.51 0.00 N	26.00 0.33 0.00 N
BETHLEHEM___GS2 323561	31.05 0.49 0.00 N	29.48 0.52 0.00 N	24.08 0.49 0.00 N	24.73 0.57 0.00 N	27.49 0.55 0.00 N	30.91 0.55 0.00 N	36.36 0.26 0.00 N	33.30 0.44 0.00 N	34.19 0.56 0.00 N	35.82 0.72 0.00 N	35.86 0.69 0.00 N	37.51 0.85 0.00 N	35.52 0.78 0.00 N	34.16 0.72 0.00 N	32.29 0.72 0.00 N	34.76 0.80 0.00 N	36.88 1.02 0.00 N	36.86 0.88 0.00 N	35.54 0.87 0.00 N	38.69 1.34 0.00 N	33.92 0.88 0.00 N	32.17 0.70 0.00 N	29.69 0.51 0.00 N	26.00 0.33 0.00 N
BETHLEHEM___GS3 323562	31.05 0.49 0.00 N	29.48 0.52 0.00 N	24.08 0.49 0.00 N	24.73 0.57 0.00 N	27.49 0.55 0.00 N	30.91 0.55 0.00 N	36.36 0.26 0.00 N	33.30 0.44 0.00 N	34.19 0.56 0.00 N	35.82 0.72 0.00 N	35.86 0.69 0.00 N	37.51 0.85 0.00 N	35.52 0.78 0.00 N	34.16 0.72 0.00 N	32.29 0.72 0.00 N	34.76 0.80 0.00 N	36.88 1.02 0.00 N	36.86 0.88 0.00 N	35.54 0.87 0.00 N	38.69 1.34 0.00 N	33.92 0.88 0.00 N	32.17 0.70 0.00 N	29.69 0.51 0.00 N	26.00 0.33 0.00 N
BETHLEHEM___STEEL 23779	29.70 -0.87 0.00 N	27.84 -1.12 0.00 N	22.59 -1.00 0.00 N	22.92 -1.24 0.00 N	25.53 -1.41 0.00 N	28.64 -1.72 0.00 N	35.09 -1.02 0.00 N	31.91 -0.96 0.00 N	32.80 -0.83 0.00 N	33.84 -1.26 0.00 N	33.93 -1.24 0.00 N	35.23 -1.42 0.00 N	33.76 -0.98 0.00 N	32.71 -0.73 0.00 N	30.98 -0.59 0.00 N	33.02 -0.94 0.00 N	34.67 -1.19 0.00 N	34.64 -1.34 0.00 N	33.42 -1.25 0.00 N	35.73 -1.62 0.00 N	32.09 -0.95 0.00 N	30.72 -0.74 0.00 N	28.63 -0.55 0.00 N	24.71 -0.96 0.00 N
BETHPAGE_CC_5 323564	34.27 2.79 -0.92 N	51.89 2.63 -20.30 N	25.75 2.17 0.00 N	26.37 2.21 0.00 N	29.38 2.44 0.00 N	33.24 2.88 0.00 N	39.73 3.63 0.00 N	37.10 4.12 -0.13 N	42.86 4.31 -4.92 N	39.56 4.33 -0.14 N	39.34 4.17 0.00 N	41.14 4.49 0.00 N	41.88 4.35 -2.80 N	38.67 4.34 -0.88 N	38.98 4.09 -3.31 N	43.03 4.43 -4.64 N	41.24 4.79 -0.59 N	43.44 4.70 -2.75 N	40.86 4.61 -1.58 N	64.96 5.57 -22.03 N	48.25 4.80 -10.42 N	39.14 4.19 -3.48 N	34.51 3.76 -1.56 N	32.43 3.02 -3.73 N
BINGHAMTON___COGEN 23790	30.93 0.36 0.00 N	29.18 0.22 0.00 N	23.73 0.14 0.00 N	24.25 0.10 0.00 N	27.05 0.11 0.00 N	30.43 0.08 0.00 N	36.73 0.62 0.00 N	33.71 0.85 0.00 N	34.69 1.06 0.00 N	36.19 1.09 0.00 N	36.16 1.00 0.00 N	37.74 1.08 0.00 N	35.80 1.06 0.00 N	34.46 1.02 0.00 N	32.54 0.97 0.00 N	35.01 1.05 0.00 N	37.03 1.17 0.00 N	37.03 1.05 0.00 N	35.71 1.04 0.00 N	38.60 1.25 0.00 N	34.19 1.15 0.00 N	32.44 0.97 0.00 N	30.04 0.86 0.00 N	25.97 0.30 0.00 N
BLACK RIVER___HYD 24047	30.90 0.33 0.00 N	29.05 0.10 0.00 N	23.64 0.05 0.00 N	24.21 0.05 0.00 N	27.11 0.17 0.00 N	30.74 0.38 0.00 N	37.07 0.96 0.00 N	33.94 1.07 0.00 N	34.70 1.06 0.00 N	36.24 1.15 0.00 N	36.42 1.25 0.00 N	37.88 1.22 0.00 N	35.86 1.12 0.00 N	34.54 1.10 0.00 N	32.57 1.00 0.00 N	34.98 1.02 0.00 N	36.96 1.10 0.00 N	36.97 0.99 0.00 N	35.66 0.99 0.00 N	38.68 1.33 0.00 N	34.31 1.27 0.00 N	32.52 1.05 0.00 N	29.98 0.80 0.00 N	26.13 0.46 0.00 N
BLISS_WT_PWR 323608	30.62 0.06 0.00 N	28.59 -0.36 0.00 N	23.15 -0.44 0.00 N	23.42 -0.74 0.00 N	26.27 -0.67 0.00 N	29.52 -0.84 0.00 N	35.57 -0.54 0.00 N	33.05 0.18 0.00 N	33.95 0.31 0.00 N	35.33 0.24 0.00 N	35.27 0.10 0.00 N	36.96 0.30 0.00 N	35.15 0.42 0.00 N	33.78 0.34 0.00 N	31.47 -0.10 0.00 N	33.50 -0.46 0.00 N	35.53 -0.33 0.00 N	35.56 -0.42 0.00 N	34.19 -0.48 0.00 N	37.16 -0.19 0.00 N	32.66 -0.37 0.00 N	31.04 -0.43 0.00 N	29.19 0.00 0.00 N	24.61 -1.06 0.00 N
BLUE_CIRC_CHEM_DRP 24182	31.14 0.57 0.00 N	29.48 0.53 0.00 N	24.06 0.47 0.00 N	24.68 0.52 0.00 N	27.50 0.55 0.00 N	30.99 0.63 0.00 N	36.75 0.64 0.00 N	33.69 0.83 0.00 N	34.54 0.91 0.00 N	36.14 1.04 0.00 N	36.16 1.00 0.00 N	37.82 1.17 0.00 N	35.82 1.08 0.00 N	34.44 1.00 0.00 N	32.54 0.97 0.00 N	35.03 1.07 0.00 N	37.16 1.30 0.00 N	37.17 1.19 0.00 N	35.83 1.16 0.00 N	38.95 1.60 0.00 N	34.20 1.17 0.00 N	32.44 0.97 0.00 N	29.97 0.78 0.00 N	26.17 0.50 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	31.09	29.47	24.03	24.66	27.45	30.93	36.75	33.69	34.60	36.18	36.20	37.88	35.89	34.50	32.59	35.09	37.23	37.24	35.90	39.01	34.26	32.51	30.04	26.23	
24189	0.52	0.51	0.44	0.50	0.51	0.58	0.64	0.83	0.96	1.08	1.03	1.22	1.15	1.06	1.02	1.13	1.37	1.26	1.23	1.66	1.23	1.04	0.86	0.56	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BORALEX_4TH_BRANCH	31.49	29.86	24.40	25.14	27.97	31.50	37.46	34.29	35.25	36.89	36.91	38.67	36.63	35.28	33.31	35.87	38.01	37.98	36.64	40.00	34.98	33.18	30.61	26.71	
23824	0.92	0.90	0.82	0.98	1.03	1.15	1.35	1.42	1.62	1.79	1.74	2.02	1.90	1.84	1.74	1.91	2.16	2.00	1.97	2.65	1.95	1.71	1.43	1.04	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BOWLINE___1	32.20	30.43	24.73	25.29	28.17	31.96	38.38	35.47	36.53	38.19	38.18	40.02	37.92	36.55	34.50	37.19	39.39	39.36	37.93	41.33	36.28	34.30	31.66	27.44	
23526	1.63	1.47	1.14	1.13	1.23	1.60	2.28	2.61	2.89	3.10	3.02	3.36	3.19	3.11	2.93	3.23	3.53	3.38	3.26	3.98	3.24	2.83	2.48	1.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BOWLINE___2	32.19	30.42	24.72	25.28	28.16	31.93	38.37	35.45	36.50	38.18	38.15	39.99	37.90	36.53	34.49	37.17	39.36	39.35	37.92	41.31	36.26	34.27	31.64	27.43	
23595	1.62	1.46	1.14	1.12	1.22	1.58	2.27	2.59	2.87	3.08	2.99	3.33	3.16	3.08	2.92	3.20	3.51	3.36	3.25	3.96	3.22	2.81	2.46	1.76	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKHAVEN___DRP	32.07	51.99	25.87	26.49	29.52	33.40	39.56	36.96	39.37	37.32	38.81	40.88	39.88	37.97	36.74	39.95	40.79	41.60	39.78	63.19	43.99	36.75	33.25	30.09	
24191	2.63	2.73	2.29	2.33	2.58	3.04	3.46	4.06	3.99	4.07	3.87	4.22	4.15	4.22	4.00	4.35	4.73	4.64	4.55	5.60	4.76	4.05	3.51	2.70	
	1.13	-20.30	0.00	0.00	0.00	0.00	0.00	-0.05	-1.74	1.84	0.22	0.00	-0.99	-0.31	-1.17	-1.65	-0.21	-0.98	-0.56	-20.24	-6.19	-1.23	-0.56	-1.72	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKLYN_NAVY_YARD	32.46	30.69	24.94	25.49	28.41	32.24	38.79	35.97	37.07	40.92	38.77	40.67	38.55	37.15	35.07	37.80	40.04	39.99	38.55	42.02	36.85	34.83	32.13	27.85	
23515	1.90	1.73	1.36	1.33	1.47	1.88	2.68	3.10	3.43	3.71	3.61	4.02	3.81	3.71	3.50	3.83	4.18	4.01	3.88	4.67	3.82	3.36	2.95	2.18	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKLYN___ARMY_DRP	32.58	30.76	25.02	25.59	28.49	32.33	38.94	36.12	37.26	41.07	39.04	40.94	38.73	37.29	35.22	37.93	40.12	40.12	38.66	42.11	37.03	35.04	32.35	28.01	
323595	2.02	1.80	1.44	1.44	1.55	1.97	2.83	3.26	3.62	3.93	3.87	4.28	4.00	3.84	3.64	3.97	4.27	4.14	3.99	4.76	3.99	3.58	3.17	2.34	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOME___LFGE	30.93	29.18	23.73	24.25	27.05	30.43	36.73	33.71	34.69	36.19	36.16	37.74	35.80	34.46	32.54	35.01	37.03	37.03	35.71	38.60	34.19	32.44	30.04	25.97	
323600	0.36	0.22	0.14	0.10	0.11	0.08	0.62	0.85	1.06	1.09	1.00	1.08	1.06	1.02	0.97	1.05	1.17	1.05	1.04	1.25	1.15	0.97	0.86	0.30	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BURROWS___LYONSDAL	30.70	28.95	23.57	24.15	26.99	30.53	36.62	33.47	34.29	35.94	36.04	37.37	35.40	34.07	32.12	34.52	36.48	36.51	35.21	38.06	33.68	31.97	29.54	25.84	
23803	0.13	0.00	-0.02	-0.01	0.05	0.17	0.51	0.61	0.66	0.84	0.87	0.71	0.66	0.62	0.55	0.56	0.62	0.54	0.54	0.71	0.65	0.50	0.36	0.17	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CAITHNESS_CC_1	32.04	51.92	25.81	26.43	29.46	33.32	39.53	36.93	39.37	37.32	38.81	40.87	39.86	37.97	36.73	39.93	40.78	41.57	39.77	63.15	43.96	36.74	33.26	30.09	
323624	2.60	2.66	2.23	2.27	2.52	2.97	3.42	4.02	4.00	4.06	3.86	4.22	4.14	4.22	3.99	4.33	4.72	4.62	4.54	5.57	4.74	4.05	3.52	2.71	
	1.13	-20.30	0.00	0.00	0.00	0.00	0.00	-0.04	-1.73	1.84	0.22	0.00	-0.99	-0.31	-1.17	-1.64	-0.21	-0.97	-0.56	-20.23	-6.18	-1.23	-0.55	-1.71	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BETH_PAGE_GT4	35.18	51.92	25.77	26.39	29.41	33.27	39.79	37.21	44.31	40.46	39.45	41.12	42.59	38.84	39.81	44.23	41.33	44.13	41.26	65.71	50.10	40.15	35.04	33.34	
24209	2.82	2.66	2.19	2.23	2.47	2.92	3.68	4.19	4.41	4.39	4.18	4.46	4.29	4.27	4.02	4.36	4.71	4.64	4.58	5.56	4.85	4.25	3.87	3.08	
	-1.79	-20.30	0.00	0.00	0.00	0.00	0.00	-0.16	-6.26	-0.97	-0.09	0.00	-3.56	-1.12	-4.22	-5.91	-0.76	-3.50	-2.01	-22.80	-12.21	-4.43	-1.99	-4.58	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BETH_PAGE_GT_4	35.18	51.92	25.77	26.39	29.41	33.27	39.79	37.21	44.31	40.46	39.45	41.12	42.59	38.84	39.81	44.23	41.33	44.13	41.26	65.71	50.10	40.15	35.04	33.34	
323586	2.82	2.66	2.19	2.23	2.47	2.92	3.68	4.19	4.41	4.39	4.18	4.46	4.29	4.27	4.02	4.36	4.71	4.64	4.58	5.56	4.85	4.25	3.87	3.08	
	-1.79	-20.30	0.00	0.00	0.00	0.00	0.00	-0.16	-6.26	-0.97	-0.09	0.00	-3.56	-1.12	-4.22	-5.91	-0.76	-3.50	-2.01	-22.80	-12.21	-4.43	-1.99	-4.58	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BP_GT1	35.18	51.92	25.77	26.39	29.41	33.27	39.79	37.21	44.31	40.46	39.45	41.12	42.59	38.84	39.81	44.23	41.33	44.13	41.26	65.71	50.10	40.15	35.04	33.34	
23823	2.82	2.66	2.19	2.23	2.47	2.92	3.68	4.19	4.41	4.39	4.18	4.46	4.29	4.27	4.02	4.36	4.71	4.64	4.58	5.56	4.85	4.25	3.87	3.08	
	-1.79	-20.30	0.00	0.00	0.00	0.00	0.00	-0.16	-6.26	-0.97	-0.09	0.00	-3.56	-1.12	-4.22	-5.91	-0.76	-3.50	-2.01	-22.80	-12.21	-4.43	-1.99	-4.58	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALSPAN___DRP	29.70	27.84	22.59	22.92	25.53	28.64	35.09	31.91	32.80	33.84	33.93	35.23	33.76	32.71	30.98	33.02	34.67	34.64	33.42	35.73	32.09	30.72	28.63	24.71	

24200	-0.87 0.00 N	-1.12 0.00 N	-1.00 0.00 N	-1.24 0.00 N	-1.41 0.00 N	-1.72 0.00 N	-1.02 0.00 N	-0.96 0.00 N	-0.83 0.00 N	-1.26 0.00 N	-1.24 0.00 N	-1.42 0.00 N	-0.98 0.00 N	-0.73 0.00 N	-0.59 0.00 N	-0.94 0.00 N	-1.19 0.00 N	-1.34 0.00 N	-1.25 0.00 N	-1.62 0.00 N	-0.95 0.00 N	-0.74 0.00 N	-0.55 0.00 N	-0.96 0.00 N
CANDIGU_WT_PWR 323617	30.71 0.14 0.00 N	28.86 -0.10 0.00 N	23.36 -0.23 0.00 N	23.81 -0.35 0.00 N	26.57 -0.37 0.00 N	29.75 -0.60 0.00 N	36.38 0.28 0.00 N	33.26 0.40 0.00 N	34.35 0.72 0.00 N	35.68 0.58 0.00 N	35.67 0.50 0.00 N	37.17 0.51 0.00 N	35.34 0.60 0.00 N	34.08 0.63 0.00 N	32.12 0.55 0.00 N	34.46 0.50 0.00 N	36.29 0.43 0.00 N	36.32 0.34 0.00 N	35.00 0.33 0.00 N	37.67 0.32 0.00 N	33.53 0.49 0.00 N	31.88 0.41 0.00 N	29.54 0.36 0.00 N	25.32 -0.35 0.00 N
CARR STREET_E_SYR 24060	30.48 -0.09 0.00 N	28.77 -0.19 0.00 N	23.41 -0.18 0.00 N	23.93 -0.23 0.00 N	26.68 -0.26 0.00 N	30.10 -0.26 0.00 N	36.09 -0.02 0.00 N	32.96 0.10 0.00 N	33.81 0.17 0.00 N	35.28 0.18 0.00 N	35.38 0.22 0.00 N	36.87 0.21 0.00 N	35.00 0.26 0.00 N	33.71 0.27 0.00 N	31.87 0.30 0.00 N	34.24 0.28 0.00 N	36.14 0.29 0.00 N	36.18 0.20 0.00 N	34.87 0.19 0.00 N	37.65 0.29 0.00 N	33.34 0.30 0.00 N	31.66 0.19 0.00 N	29.40 0.22 0.00 N	25.62 -0.05 0.00 N
CARTHAGE___PAPER 23857	30.75 0.18 0.00 N	28.94 -0.02 0.00 N	23.54 -0.05 0.00 N	24.12 -0.04 0.00 N	27.01 0.07 0.00 N	30.61 0.25 0.00 N	36.83 0.73 0.00 N	33.69 0.82 0.00 N	34.44 0.81 0.00 N	36.00 0.90 0.00 N	36.16 0.99 0.00 N	37.58 0.93 0.00 N	35.58 0.84 0.00 N	34.27 0.83 0.00 N	32.30 0.72 0.00 N	34.70 0.74 0.00 N	36.67 0.81 0.00 N	36.68 0.70 0.00 N	35.37 0.70 0.00 N	38.31 0.96 0.00 N	33.97 0.93 0.00 N	32.25 0.78 0.00 N	29.74 0.56 0.00 N	25.99 0.32 0.00 N
CE_DUNWOOD___DRP 24194	32.39 1.83 0.00 N	30.62 1.66 0.00 N	24.90 1.32 0.00 N	25.48 1.32 0.00 N	28.38 1.44 0.00 N	32.18 1.82 0.00 N	38.67 2.57 0.00 N	35.79 2.93 0.00 N	36.86 3.22 0.00 N	38.58 3.48 0.00 N	38.56 3.40 0.00 N	40.43 3.77 0.00 N	38.31 3.58 0.00 N	36.92 3.48 0.00 N	34.86 3.29 0.00 N	37.57 3.61 0.00 N	39.79 3.94 0.00 N	39.77 3.79 0.00 N	38.34 3.67 0.00 N	41.77 4.42 0.00 N	36.64 3.61 0.00 N	34.63 3.16 0.00 N	31.95 2.77 0.00 N	27.70 2.03 0.00 N
CE_MILLWOOD___DRP 24193	32.27 1.70 0.00 N	30.50 1.54 0.00 N	24.80 1.21 0.00 N	25.36 1.20 0.00 N	28.26 1.32 0.00 N	32.04 1.68 0.00 N	38.49 2.39 0.00 N	35.60 2.74 0.00 N	36.66 3.02 0.00 N	38.35 3.26 0.00 N	38.33 3.17 0.00 N	40.20 3.54 0.00 N	38.09 3.36 0.00 N	36.71 3.27 0.00 N	34.65 3.08 0.00 N	37.35 3.39 0.00 N	39.56 3.70 0.00 N	39.53 3.55 0.00 N	38.11 3.44 0.00 N	41.52 4.18 0.00 N	36.43 3.40 0.00 N	34.44 2.97 0.00 N	31.78 2.60 0.00 N	27.55 1.89 0.00 N
CE_NYC2_DRP 24202	32.62 2.06 0.00 N	30.80 1.84 0.00 N	25.06 1.48 0.00 N	25.66 1.50 0.00 N	28.53 1.59 0.00 N	32.36 2.00 0.00 N	38.96 2.85 0.00 N	36.17 3.31 0.00 N	37.28 3.64 0.00 N	41.07 3.93 -2.05 N	39.01 3.85 0.00 N	41.63 4.25 -0.72 N	48.05 4.00 -9.31 N	50.82 3.88 -13.50 N	50.82 3.66 -15.59 N	50.82 4.00 -12.86 N	50.83 4.33 -10.64 N	46.80 4.18 -6.64 N	38.67 4.00 0.00 N	42.13 4.78 0.00 N	36.95 3.92 0.00 N	34.96 3.49 0.00 N	32.26 3.08 0.00 N	27.97 2.30 0.00 N
CE_NYC_DRP 24195	32.59 2.02 0.00 N	30.78 1.83 0.00 N	25.04 1.45 0.00 N	25.60 1.44 0.00 N	28.51 1.57 0.00 N	32.35 2.00 0.00 N	38.93 2.82 0.00 N	36.09 3.23 0.00 N	37.20 3.57 0.00 N	41.09 3.87 -2.13 N	38.93 3.76 0.00 N	40.83 4.18 0.00 N	38.68 3.95 0.00 N	37.29 3.84 0.00 N	35.19 3.62 0.00 N	37.93 3.97 0.00 N	40.17 4.32 0.00 N	40.13 4.15 0.00 N	38.67 4.00 0.00 N	42.13 4.78 0.00 N	36.97 3.93 0.00 N	34.94 3.46 0.00 N	32.24 3.05 0.00 N	27.92 2.25 0.00 N
CHAFFEE___LFGE 323603	30.22 -0.35 0.00 N	28.28 -0.68 0.00 N	22.94 -0.65 0.00 N	23.27 -0.89 0.00 N	25.95 -0.99 0.00 N	29.15 -1.20 0.00 N	35.81 -0.30 0.00 N	32.75 -0.11 0.00 N	33.67 0.04 0.00 N	34.88 -0.21 0.00 N	34.96 -0.21 0.00 N	36.29 -0.37 0.00 N	34.64 -0.10 0.00 N	33.55 0.11 0.00 N	31.71 0.14 0.00 N	33.82 -0.15 0.00 N	35.54 -0.32 0.00 N	35.50 -0.48 0.00 N	34.21 -0.46 0.00 N	36.69 -0.66 0.00 N	32.91 -0.13 0.00 N	31.41 -0.06 0.00 N	29.23 0.04 0.00 N	25.10 -0.57 0.00 N
CHATEAUG_WT_PWR 323614	30.87 0.30 0.00 N	29.15 0.19 0.00 N	23.82 0.23 0.00 N	24.54 0.38 0.00 N	27.49 0.55 0.00 N	31.04 0.69 0.00 N	36.89 0.78 0.00 N	33.53 0.66 0.00 N	34.02 0.38 0.00 N	35.05 -0.04 0.00 N	35.19 0.02 0.00 N	36.53 -0.12 0.00 N	34.49 -0.25 0.00 N	33.12 -0.33 0.00 N	31.21 -0.36 0.00 N	33.58 -0.38 0.00 N	35.30 -0.56 0.00 N	35.40 -0.58 0.00 N	34.12 -0.55 0.00 N	36.34 -1.01 0.00 N	32.13 -0.91 0.00 N	30.65 -0.82 0.00 N	28.42 -0.76 0.00 N	25.51 -0.16 0.00 N
CHAT_HIGH_FALL_HYD 323578	30.73 0.16 0.00 N	29.02 0.06 0.00 N	23.70 0.11 0.00 N	24.41 0.25 0.00 N	27.34 0.40 0.00 N	30.88 0.52 0.00 N	36.63 0.52 0.00 N	33.33 0.46 0.00 N	33.78 0.14 0.00 N	34.73 -0.37 0.00 N	34.87 -0.29 0.00 N	36.17 -0.48 0.00 N	34.14 -0.60 0.00 N	32.78 -0.66 0.00 N	30.89 -0.68 0.00 N	33.24 -0.72 0.00 N	34.93 -0.93 0.00 N	35.10 -0.88 0.00 N	33.81 -0.87 0.00 N	36.02 -1.33 0.00 N	31.89 -1.15 0.00 N	30.48 -0.99 0.00 N	28.31 -0.87 0.00 N	25.44 -0.23 0.00 N
CHAUTAUQUA___LFGE 323629	30.00 -0.56 0.00 N	28.17 -0.79 0.00 N	22.85 -0.73 0.00 N	23.23 -0.93 0.00 N	25.93 -1.01 0.00 N	29.03 -1.33 0.00 N	35.66 -0.45 0.00 N	32.67 -0.20 0.00 N	33.67 0.03 0.00 N	34.88 -0.21 0.00 N	34.84 -0.33 0.00 N	36.21 -0.45 0.00 N	34.65 -0.09 0.00 N	33.44 -0.01 0.00 N	31.55 -0.03 0.00 N	33.79 -0.17 0.00 N	35.60 -0.26 0.00 N	35.50 -0.48 0.00 N	34.27 -0.40 0.00 N	36.75 -0.60 0.00 N	32.94 -0.10 0.00 N	31.42 -0.05 0.00 N	29.19 0.01 0.00 N	24.96 -0.71 0.00 N
CH_MIDHUDSON___DRP 24192	32.31 1.74 0.00 N	30.53 1.57 0.00 N	24.83 1.24 0.00 N	25.43 1.27 0.00 N	28.32 1.38 0.00 N	32.08 1.73 0.00 N	38.49 2.39 0.00 N	35.53 2.67 0.00 N	36.58 2.94 0.00 N	38.27 3.18 0.00 N	38.27 3.10 0.00 N	40.13 3.48 0.00 N	38.04 3.30 0.00 N	36.64 3.19 0.00 N	34.59 3.02 0.00 N	37.28 3.32 0.00 N	39.48 3.63 0.00 N	39.47 3.49 0.00 N	38.06 3.39 0.00 N	41.48 4.13 0.00 N	36.39 3.35 0.00 N	34.41 2.94 0.00 N	31.77 2.58 0.00 N	27.57 1.90 0.00 N
CH_MISC_IPPS 23765	32.50 1.93 0.00 N	30.69 1.73 0.00 N	24.95 1.37 0.00 N	25.53 1.37 0.00 N	28.45 1.51 0.00 N	32.23 1.88 0.00 N	38.66 2.55 0.00 N	35.66 2.80 0.00 N	36.71 3.08 0.00 N	38.42 3.32 0.00 N	38.41 3.25 0.00 N	40.27 3.62 0.00 N	38.16 3.43 0.00 N	36.76 3.32 0.00 N	34.71 3.14 0.00 N	37.41 3.45 0.00 N	39.63 3.77 0.00 N	39.61 3.63 0.00 N	38.19 3.52 0.00 N	41.59 4.24 0.00 N	36.52 3.48 0.00 N	34.51 3.04 0.00 N	31.94 2.76 0.00 N	27.74 2.07 0.00 N

CH_RES_BVR_FALLS 23983	30.41 -0.16 0.00 N	28.76 -0.19 0.00 N	23.44 -0.15 0.00 N	24.02 -0.14 0.00 N	26.78 -0.16 0.00 N	30.13 -0.23 0.00 N	35.74 -0.37 0.00 N	32.50 -0.37 0.00 N	33.34 -0.29 0.00 N	34.87 -0.22 0.00 N	34.99 -0.18 0.00 N	36.42 -0.24 0.00 N	34.38 -0.36 0.00 N	33.00 -0.45 0.00 N	31.17 -0.40 0.00 N	33.59 -0.37 0.00 N	35.35 -0.51 0.00 N	35.56 -0.43 0.00 N	34.21 -0.47 0.00 N	36.54 -0.81 0.00 N	32.25 -0.79 0.00 N	30.74 -0.73 0.00 N	28.47 -0.71 0.00 N	25.23 -0.44 0.00 N
CH_RES_NIAGARA 23895	29.46 -1.11 0.00 N	27.60 -1.36 0.00 N	22.42 -1.16 0.00 N	22.72 -1.43 0.00 N	25.29 -1.65 0.00 N	28.38 -1.97 0.00 N	34.76 -1.35 0.00 N	31.41 -1.45 0.00 N	32.20 -1.43 0.00 N	33.09 -2.00 0.00 N	33.24 -1.93 0.00 N	34.45 -2.20 0.00 N	33.14 -1.60 0.00 N	32.14 -1.31 0.00 N	30.51 -1.06 0.00 N	32.44 -1.53 0.00 N	33.99 -1.87 0.00 N	33.97 -2.02 0.00 N	32.77 -1.90 0.00 N	34.92 -2.81 0.00 N	31.45 -1.59 0.00 N	30.19 -1.28 0.00 N	28.23 -0.95 0.00 N	24.54 -1.13 0.00 N
CH_RES_SYRACUSE 23985	30.53 -0.04 0.00 N	28.81 -0.14 0.00 N	23.48 -0.11 0.00 N	24.00 -0.16 0.00 N	26.77 -0.17 0.00 N	30.20 -0.16 0.00 N	36.21 0.11 0.00 N	33.07 0.21 0.00 N	33.89 0.26 0.00 N	35.41 0.32 0.00 N	35.50 0.33 0.00 N	37.00 0.34 0.00 N	35.10 0.37 0.00 N	33.71 0.27 0.00 N	31.91 0.35 0.00 N	34.26 0.30 0.00 N	36.11 0.26 0.00 N	36.16 0.18 0.00 N	34.86 0.18 0.00 N	37.66 0.31 0.00 N	33.36 0.32 0.00 N	31.67 0.20 0.00 N	29.41 0.22 0.00 N	25.65 -0.02 0.00 N
CLINTON_WT_PWR 323605	30.87 0.30 0.00 N	29.15 0.19 0.00 N	23.82 0.23 0.00 N	24.54 0.38 0.00 N	27.49 0.55 0.00 N	31.04 0.69 0.00 N	36.89 0.78 0.00 N	33.53 0.66 0.00 N	34.02 0.38 0.00 N	35.05 -0.04 0.00 N	35.19 0.02 0.00 N	36.53 -0.12 0.00 N	34.49 -0.25 0.00 N	33.12 -0.33 0.00 N	31.21 -0.36 0.00 N	33.58 -0.38 0.00 N	35.30 -0.56 0.00 N	35.40 -0.58 0.00 N	34.12 -0.55 0.00 N	36.34 -1.01 0.00 N	32.13 -0.91 0.00 N	30.65 -0.82 0.00 N	28.42 -0.76 0.00 N	25.51 -0.16 0.00 N
CLINTON__LFGE 323618	31.37 0.80 0.00 N	29.52 0.56 0.00 N	24.11 0.53 0.00 N	24.83 0.67 0.00 N	27.79 0.85 0.00 N	31.42 1.07 0.00 N	37.48 1.38 0.00 N	34.22 1.36 0.00 N	34.68 1.05 0.00 N	35.76 0.66 0.00 N	36.01 0.85 0.00 N	37.42 0.77 0.00 N	35.24 0.50 0.00 N	33.72 0.27 0.00 N	31.71 0.15 0.00 N	34.06 0.10 0.00 N	35.78 -0.08 0.00 N	35.96 -0.02 0.00 N	34.68 0.01 0.00 N	37.07 -0.28 0.00 N	32.83 -0.20 0.00 N	31.33 -0.14 0.00 N	28.99 -0.19 0.00 N	25.95 0.28 0.00 N
COLONIE_LFGE__ 323577	31.41 0.84 0.00 N	29.82 0.86 0.00 N	24.35 0.76 0.00 N	25.04 0.88 0.00 N	27.86 0.92 0.00 N	31.40 1.04 0.00 N	37.31 1.20 0.00 N	34.16 1.29 0.00 N	35.09 1.45 0.00 N	36.71 1.62 0.00 N	36.76 1.59 0.00 N	38.48 1.82 0.00 N	36.43 1.70 0.00 N	35.08 1.63 0.00 N	33.15 1.58 0.00 N	35.67 1.71 0.00 N	37.84 1.99 0.00 N	37.82 1.84 0.00 N	36.49 1.82 0.00 N	39.81 2.46 0.00 N	34.85 1.81 0.00 N	33.04 1.57 0.00 N	30.45 1.26 0.00 N	26.56 0.88 0.00 N
CORNELL____ 23752	30.91 0.34 0.00 N	29.13 0.18 0.00 N	23.70 0.11 0.00 N	24.21 0.05 0.00 N	26.98 0.04 0.00 N	30.41 0.06 0.00 N	36.61 0.51 0.00 N	33.62 0.75 0.00 N	34.54 0.90 0.00 N	36.16 1.07 0.00 N	36.18 1.02 0.00 N	37.59 0.93 0.00 N	35.70 0.96 0.00 N	34.32 0.88 0.00 N	32.48 0.91 0.00 N	34.89 0.93 0.00 N	36.78 0.92 0.00 N	36.81 0.83 0.00 N	35.48 0.80 0.00 N	38.24 0.89 0.00 N	33.98 0.95 0.00 N	32.26 0.79 0.00 N	29.87 0.68 0.00 N	25.90 0.23 0.00 N
COXSACKIE__GT 23611	32.73 2.16 0.00 N	30.91 1.95 0.00 N	25.22 1.63 0.00 N	25.85 1.70 0.00 N	28.83 1.89 0.00 N	32.64 2.28 0.00 N	39.15 3.04 0.00 N	35.96 3.10 0.00 N	36.85 3.21 0.00 N	38.58 3.49 0.00 N	38.62 3.45 0.00 N	40.37 3.71 0.00 N	38.16 3.43 0.00 N	36.70 3.26 0.00 N	34.64 3.07 0.00 N	37.30 3.34 0.00 N	39.54 3.68 0.00 N	39.55 3.57 0.00 N	38.17 3.50 0.00 N	41.61 4.26 0.00 N	36.43 3.39 0.00 N	34.46 3.00 0.00 N	31.75 2.57 0.00 N	27.63 1.96 0.00 N
CRESCENT__HYD 24018	31.41 0.84 0.00 N	29.82 0.86 0.00 N	24.35 0.76 0.00 N	25.04 0.88 0.00 N	27.86 0.92 0.00 N	31.40 1.04 0.00 N	37.31 1.20 0.00 N	34.16 1.29 0.00 N	35.09 1.45 0.00 N	36.71 1.62 0.00 N	36.76 1.59 0.00 N	38.48 1.82 0.00 N	36.43 1.70 0.00 N	35.08 1.63 0.00 N	33.15 1.58 0.00 N	35.67 1.71 0.00 N	37.84 1.99 0.00 N	37.82 1.84 0.00 N	36.49 1.82 0.00 N	39.81 2.46 0.00 N	34.85 1.81 0.00 N	33.04 1.57 0.00 N	30.45 1.26 0.00 N	26.56 0.88 0.00 N
CRUCIBLE_METL_DRP 24180	30.53 -0.04 0.00 N	28.81 -0.14 0.00 N	23.48 -0.11 0.00 N	24.00 -0.16 0.00 N	26.77 -0.17 0.00 N	30.20 -0.16 0.00 N	36.21 0.11 0.00 N	33.07 0.21 0.00 N	33.89 0.26 0.00 N	35.41 0.32 0.00 N	35.50 0.33 0.00 N	37.00 0.34 0.00 N	35.10 0.37 0.00 N	33.71 0.27 0.00 N	31.91 0.35 0.00 N	34.26 0.30 0.00 N	36.11 0.26 0.00 N	36.16 0.18 0.00 N	34.86 0.18 0.00 N	37.66 0.31 0.00 N	33.36 0.32 0.00 N	31.67 0.20 0.00 N	29.41 0.22 0.00 N	25.65 -0.02 0.00 N
DANC__LFGE 323619	30.90 0.33 0.00 N	29.05 0.10 0.00 N	23.64 0.05 0.00 N	24.21 0.05 0.00 N	27.11 0.17 0.00 N	30.74 0.38 0.00 N	37.07 0.96 0.00 N	33.94 1.07 0.00 N	34.70 1.06 0.00 N	36.24 1.15 0.00 N	36.42 1.25 0.00 N	37.88 1.22 0.00 N	35.86 1.12 0.00 N	34.54 1.10 0.00 N	32.57 1.00 0.00 N	34.98 1.02 0.00 N	36.96 1.10 0.00 N	36.97 0.99 0.00 N	35.66 0.99 0.00 N	38.68 1.33 0.00 N	34.31 1.27 0.00 N	32.52 1.05 0.00 N	29.98 0.80 0.00 N	26.13 0.46 0.00 N
DANSKAMMER__1 23586	32.50 1.93 0.00 N	30.69 1.73 0.00 N	24.95 1.37 0.00 N	25.53 1.37 0.00 N	28.45 1.51 0.00 N	32.23 1.88 0.00 N	38.66 2.55 0.00 N	35.66 2.80 0.00 N	36.71 3.08 0.00 N	38.42 3.32 0.00 N	38.41 3.25 0.00 N	40.27 3.62 0.00 N	38.16 3.43 0.00 N	36.76 3.32 0.00 N	34.71 3.14 0.00 N	37.41 3.45 0.00 N	39.63 3.77 0.00 N	39.61 3.63 0.00 N	38.19 3.52 0.00 N	41.59 4.24 0.00 N	36.52 3.48 0.00 N	34.51 3.04 0.00 N	31.94 2.76 0.00 N	27.74 2.07 0.00 N
DANSKAMMER__2 23589	32.50 1.93 0.00 N	30.69 1.73 0.00 N	24.95 1.37 0.00 N	25.53 1.37 0.00 N	28.45 1.51 0.00 N	32.23 1.88 0.00 N	38.66 2.55 0.00 N	35.66 2.80 0.00 N	36.71 3.08 0.00 N	38.42 3.32 0.00 N	38.41 3.25 0.00 N	40.27 3.62 0.00 N	38.16 3.43 0.00 N	36.76 3.32 0.00 N	34.71 3.14 0.00 N	37.41 3.45 0.00 N	39.63 3.77 0.00 N	39.61 3.63 0.00 N	38.19 3.52 0.00 N	41.59 4.24 0.00 N	36.52 3.48 0.00 N	34.51 3.04 0.00 N	31.94 2.76 0.00 N	27.74 2.07 0.00 N
DANSKAMMER__3 23590	32.50 1.93 0.00 N	30.69 1.73 0.00 N	24.95 1.37 0.00 N	25.53 1.37 0.00 N	28.45 1.51 0.00 N	32.23 1.88 0.00 N	38.66 2.55 0.00 N	35.66 2.80 0.00 N	36.71 3.08 0.00 N	38.42 3.32 0.00 N	38.41 3.25 0.00 N	40.27 3.62 0.00 N	38.16 3.43 0.00 N	36.76 3.32 0.00 N	34.71 3.14 0.00 N	37.41 3.45 0.00 N	39.63 3.77 0.00 N	39.61 3.63 0.00 N	38.19 3.52 0.00 N	41.59 4.24 0.00 N	36.52 3.48 0.00 N	34.51 3.04 0.00 N	31.94 2.76 0.00 N	27.74 2.07 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DANSKAMMER___4 23591	32.50 1.93 0.00 N	30.69 1.73 0.00 N	24.95 1.37 0.00 N	25.53 1.37 0.00 N	28.45 1.51 0.00 N	32.23 1.88 0.00 N	38.66 2.55 0.00 N	35.66 2.80 0.00 N	36.71 3.08 0.00 N	38.42 3.32 0.00 N	38.41 3.25 0.00 N	40.27 3.62 0.00 N	38.16 3.43 0.00 N	36.76 3.32 0.00 N	34.71 3.14 0.00 N	37.41 3.45 0.00 N	39.63 3.77 0.00 N	39.61 3.63 0.00 N	38.19 3.52 0.00 N	41.59 4.24 0.00 N	36.52 3.48 0.00 N	34.51 3.04 0.00 N	31.94 2.76 0.00 N	27.74 2.07 0.00 N	
DANSKAMMER___DIESEL 23592	32.50 1.93 0.00 N	30.69 1.73 0.00 N	24.95 1.37 0.00 N	25.53 1.37 0.00 N	28.45 1.51 0.00 N	32.23 1.88 0.00 N	38.66 2.55 0.00 N	35.66 2.80 0.00 N	36.71 3.08 0.00 N	38.42 3.32 0.00 N	38.41 3.25 0.00 N	40.27 3.62 0.00 N	38.16 3.43 0.00 N	36.76 3.32 0.00 N	34.71 3.14 0.00 N	37.41 3.45 0.00 N	39.63 3.77 0.00 N	39.61 3.63 0.00 N	38.19 3.52 0.00 N	41.59 4.24 0.00 N	36.52 3.48 0.00 N	34.51 3.04 0.00 N	31.94 2.76 0.00 N	27.74 2.07 0.00 N	
DASHVILLE___HYD 23610	31.84 1.27 0.00 N	29.79 0.83 0.00 N	24.18 0.59 0.00 N	24.71 0.55 0.00 N	27.51 0.57 0.00 N	31.16 0.80 0.00 N	37.39 1.28 0.00 N	34.48 1.61 0.00 N	35.33 1.69 0.00 N	37.07 1.97 0.00 N	37.10 1.94 0.00 N	38.85 2.20 0.00 N	36.78 2.05 0.00 N	35.43 1.98 0.00 N	33.48 1.91 0.00 N	36.11 2.15 0.00 N	38.24 2.38 0.00 N	38.23 2.25 0.00 N	36.85 2.18 0.00 N	40.16 2.80 0.00 N	35.33 2.30 0.00 N	33.44 1.97 0.00 N	30.90 1.72 0.00 N	26.84 1.16 0.00 N	
DELAWARE___LFGE 323621	31.48 0.91 0.00 N	29.76 0.81 0.00 N	24.23 0.64 0.00 N	24.80 0.64 0.00 N	27.64 0.70 0.00 N	31.22 0.87 0.00 N	37.44 1.33 0.00 N	34.39 1.53 0.00 N	35.33 1.69 0.00 N	36.91 1.82 0.00 N	36.93 1.77 0.00 N	38.60 1.94 0.00 N	36.56 1.83 0.00 N	35.13 1.69 0.00 N	33.17 1.60 0.00 N	35.73 1.77 0.00 N	37.88 2.02 0.00 N	37.89 1.91 0.00 N	36.53 1.86 0.00 N	39.64 2.29 0.00 N	34.92 1.89 0.00 N	33.09 1.62 0.00 N	30.59 1.40 0.00 N	26.59 0.92 0.00 N	
DOGLEVILLE___HYD 23807	30.92 0.35 0.00 N	29.20 0.24 0.00 N	23.82 0.23 0.00 N	24.46 0.30 0.00 N	27.28 0.34 0.00 N	30.68 0.32 0.00 N	36.54 0.43 0.00 N	33.64 0.78 0.00 N	34.34 0.71 0.00 N	35.92 0.83 0.00 N	35.97 0.81 0.00 N	37.63 0.97 0.00 N	35.54 0.81 0.00 N	34.13 0.68 0.00 N	32.18 0.61 0.00 N	34.59 0.63 0.00 N	36.70 0.84 0.00 N	36.85 0.87 0.00 N	35.63 0.95 0.00 N	38.80 1.45 0.00 N	34.14 1.10 0.00 N	32.25 0.78 0.00 N	29.68 0.50 0.00 N	25.71 0.04 0.00 N	
DUNKIRK___1 23563	29.84 -0.73 0.00 N	28.03 -0.93 0.00 N	22.73 -0.85 0.00 N	23.11 -1.05 0.00 N	25.78 -1.16 0.00 N	28.84 -1.51 0.00 N	35.42 -0.69 0.00 N	32.43 -0.43 0.00 N	33.45 -0.19 0.00 N	34.62 -0.48 0.00 N	34.56 -0.61 0.00 N	35.94 -0.72 0.00 N	34.40 -0.33 0.00 N	33.23 -0.22 0.00 N	31.35 -0.22 0.00 N	33.57 -0.40 0.00 N	35.37 -0.49 0.00 N	35.28 -0.71 0.00 N	34.05 -0.62 0.00 N	36.48 -0.88 0.00 N	32.71 -0.33 0.00 N	31.22 -0.25 0.00 N	29.03 -0.15 0.00 N	24.83 -0.84 0.00 N	
DUNKIRK___2 23564	29.84 -0.73 0.00 N	28.03 -0.93 0.00 N	22.73 -0.85 0.00 N	23.11 -1.05 0.00 N	25.78 -1.16 0.00 N	28.84 -1.51 0.00 N	35.42 -0.69 0.00 N	32.43 -0.43 0.00 N	33.45 -0.19 0.00 N	34.62 -0.48 0.00 N	34.56 -0.61 0.00 N	35.94 -0.72 0.00 N	34.40 -0.33 0.00 N	33.23 -0.22 0.00 N	31.35 -0.22 0.00 N	33.57 -0.40 0.00 N	35.37 -0.49 0.00 N	35.28 -0.71 0.00 N	34.05 -0.62 0.00 N	36.48 -0.88 0.00 N	32.71 -0.33 0.00 N	31.22 -0.25 0.00 N	29.03 -0.15 0.00 N	24.83 -0.84 0.00 N	
DUNKIRK___3 23565	29.76 -0.80 0.00 N	27.97 -0.99 0.00 N	22.70 -0.89 0.00 N	23.07 -1.09 0.00 N	25.73 -1.21 0.00 N	28.78 -1.57 0.00 N	35.30 -0.81 0.00 N	32.28 -0.58 0.00 N	33.27 -0.38 0.00 N	34.42 -0.67 0.00 N	34.38 -0.79 0.00 N	35.75 -0.91 0.00 N	34.20 -0.54 0.00 N	33.06 -0.39 0.00 N	31.21 -0.36 0.00 N	33.41 -0.55 0.00 N	35.20 -0.66 0.00 N	35.10 -0.88 0.00 N	33.87 -0.80 0.00 N	36.26 -1.09 0.00 N	32.53 -0.51 0.00 N	31.07 -0.40 0.00 N	28.91 -0.27 0.00 N	24.78 -0.90 0.00 N	
DUNKIRK___4 23566	29.76 -0.80 0.00 N	27.97 -0.99 0.00 N	22.70 -0.89 0.00 N	23.07 -1.09 0.00 N	25.73 -1.21 0.00 N	28.78 -1.57 0.00 N	35.30 -0.81 0.00 N	32.28 -0.58 0.00 N	33.27 -0.38 0.00 N	34.42 -0.67 0.00 N	34.38 -0.79 0.00 N	35.75 -0.91 0.00 N	34.20 -0.54 0.00 N	33.06 -0.39 0.00 N	31.21 -0.36 0.00 N	33.41 -0.55 0.00 N	35.20 -0.66 0.00 N	35.10 -0.88 0.00 N	33.87 -0.80 0.00 N	36.26 -1.09 0.00 N	32.53 -0.51 0.00 N	31.07 -0.40 0.00 N	28.91 -0.27 0.00 N	24.78 -0.90 0.00 N	
EAST HAMPTON___GT 23717	33.67 4.21 1.12 N	53.52 4.26 -20.30 N	27.17 3.58 0.00 N	27.85 3.69 0.00 N	31.07 4.13 0.00 N	35.24 4.89 0.00 N	41.99 5.89 0.00 N	39.35 6.44 -0.05 N	41.91 6.52 -1.75 N	40.16 6.89 1.83 N	41.80 6.86 0.22 N	44.07 7.42 0.00 N	42.92 7.18 -1.00 N	40.93 7.17 -0.31 N	39.53 6.77 -1.18 N	42.96 7.35 -1.66 N	44.02 7.95 -0.21 N	44.82 7.86 -0.98 N	42.97 7.73 -0.56 N	66.73 9.13 -20.24 N	46.94 7.70 -6.20 N	39.29 6.58 -1.24 N	35.25 5.51 -0.56 N	31.59 4.20 -1.72 N	
EAST RIVER___6 23660	32.58 2.01 0.00 N	30.79 1.83 0.00 N	25.04 1.45 0.00 N	25.58 1.42 0.00 N	28.51 1.57 0.00 N	32.36 2.00 0.00 N	38.95 2.84 0.00 N	36.08 3.22 0.00 N	37.18 3.55 0.00 N	41.06 3.85 -2.11 N	38.92 3.75 0.00 N	40.78 4.12 0.00 N	38.63 3.89 0.00 N	37.27 3.83 0.00 N	35.19 3.62 0.00 N	37.93 3.97 0.00 N	40.17 4.31 0.00 N	40.13 4.15 0.00 N	38.67 4.00 0.00 N	42.15 4.80 0.00 N	36.97 3.93 0.00 N	34.94 3.47 0.00 N	32.24 3.06 0.00 N	27.93 2.26 0.00 N	
EAST RIVER___7 23524	32.58 2.01 0.00 N	30.79 1.83 0.00 N	25.04 1.45 0.00 N	25.58 1.42 0.00 N	28.51 1.57 0.00 N	32.36 2.00 0.00 N	38.95 2.84 0.00 N	36.08 3.22 0.00 N	37.18 3.55 0.00 N	41.06 3.85 -2.11 N	38.92 3.75 0.00 N	40.78 4.12 0.00 N	38.63 3.89 0.00 N	37.27 3.83 0.00 N	35.19 3.62 0.00 N	37.93 3.97 0.00 N	40.17 4.31 0.00 N	40.13 4.15 0.00 N	38.67 4.00 0.00 N	42.15 4.80 0.00 N	36.97 3.93 0.00 N	34.94 3.47 0.00 N	32.24 3.06 0.00 N	27.93 2.26 0.00 N	
EAST_HAMPTON___DIESEL 23722	33.67 4.21 1.12 N	53.52 4.26 -20.30 N	27.17 3.58 0.00 N	27.85 3.69 0.00 N	31.07 4.13 0.00 N	35.24 4.89 0.00 N	41.99 5.89 0.00 N	39.35 6.44 -0.05 N	41.91 6.52 -1.75 N	40.16 6.89 1.83 N	41.80 6.86 0.22 N	44.07 7.42 0.00 N	42.92 7.18 -1.00 N	40.93 7.17 -0.31 N	39.53 6.77 -1.18 N	42.96 7.35 -1.66 N	44.02 7.95 -0.21 N	44.82 7.86 -0.98 N	42.97 7.73 -0.56 N	66.73 9.13 -20.24 N	46.94 7.70 -6.20 N	39.29 6.58 -1.24 N	35.25 5.51 -0.56 N	31.59 4.20 -1.72 N	
EAST_RIVER___1	32.59	30.78	25.04	25.60	28.51	32.35	38.93	36.09	37.20	41.09	38.93	40.83	38.68	37.29	35.19	37.93	40.17	40.13	38.67	42.13	36.97	34.94	32.24	27.92	

323558	2.02 0.00 N	1.83 0.00 N	1.45 0.00 N	1.44 0.00 N	1.57 0.00 N	2.00 0.00 N	2.82 0.00 N	3.23 0.00 N	3.57 0.00 N	3.87 -2.13 N	3.76 0.00 N	4.18 0.00 N	3.95 0.00 N	3.84 0.00 N	3.62 0.00 N	3.97 0.00 N	4.32 0.00 N	4.15 0.00 N	4.00 0.00 N	4.78 0.00 N	3.93 0.00 N	3.46 0.00 N	3.05 0.00 N	2.25 0.00 N
EAST_RIVER___2 323559	32.58 2.01 0.00 N	30.79 1.83 0.00 N	25.04 1.45 0.00 N	25.58 1.42 0.00 N	28.51 1.57 0.00 N	32.36 2.00 0.00 N	38.95 2.84 0.00 N	36.08 3.22 0.00 N	37.18 3.55 0.00 N	41.06 3.85 -2.11 N	38.92 3.75 0.00 N	40.78 4.12 0.00 N	38.63 3.89 0.00 N	37.27 3.83 0.00 N	35.19 3.62 0.00 N	37.93 3.97 0.00 N	40.17 4.31 0.00 N	40.13 4.15 0.00 N	38.67 4.00 0.00 N	42.15 4.80 0.00 N	36.97 3.93 0.00 N	34.94 3.47 0.00 N	32.24 3.06 0.00 N	27.93 2.26 0.00 N
EAST___DELAWARE_HYD 23607	28.50 -2.06 0.00 N	27.23 -1.73 0.00 N	22.27 -1.31 0.00 N	22.80 -1.36 0.00 N	25.36 -1.58 0.00 N	28.78 -1.58 0.00 N	34.56 -1.55 0.00 N	32.07 -0.79 0.00 N	32.79 -0.85 0.00 N	34.45 -0.64 0.00 N	34.44 -0.73 0.00 N	35.90 -0.75 0.00 N	33.90 -0.84 0.00 N	32.61 -0.83 0.00 N	30.79 -0.78 0.00 N	33.12 -0.84 0.00 N	35.11 -0.74 0.00 N	35.13 -0.85 0.00 N	33.93 -0.74 0.00 N	37.10 -0.25 0.00 N	32.68 -0.36 0.00 N	30.91 -0.56 0.00 N	28.46 -0.73 0.00 N	24.65 -1.02 0.00 N
ELEC_TRO_TEK 24086	34.96 2.43 -1.96 N	51.52 2.26 -20.30 N	25.45 1.86 0.00 N	26.06 1.90 0.00 N	29.04 2.09 0.00 N	32.85 2.49 0.00 N	39.32 3.21 0.00 N	36.74 3.70 -0.17 N	44.15 3.98 -6.53 N	40.35 4.11 -1.14 N	39.36 4.08 -0.11 N	41.06 4.40 0.00 N	42.74 4.29 -3.72 N	38.87 4.25 -1.17 N	39.98 4.01 -4.40 N	44.49 4.36 -6.17 N	41.36 4.71 -0.79 N	44.24 4.60 -3.66 N	41.22 4.45 -2.09 N	65.64 5.34 -22.95 N	50.08 4.47 -12.57 N	40.00 3.91 -4.62 N	34.67 3.41 -2.08 N	33.05 2.62 -4.76 N
ELLENBURG_WT_PWR 323604	30.87 0.30 0.00 N	29.15 0.19 0.00 N	23.82 0.23 0.00 N	24.54 0.38 0.00 N	27.49 0.55 0.00 N	31.04 0.69 0.00 N	36.89 0.78 0.00 N	33.53 0.66 0.00 N	34.02 0.38 0.00 N	35.05 -0.04 0.00 N	35.19 0.02 0.00 N	36.53 -0.12 0.00 N	34.49 -0.25 0.00 N	33.12 -0.33 0.00 N	31.21 -0.36 0.00 N	33.58 -0.38 0.00 N	35.30 -0.56 0.00 N	35.40 -0.58 0.00 N	34.12 -0.55 0.00 N	36.34 -1.01 0.00 N	32.13 -0.91 0.00 N	30.65 -0.82 0.00 N	28.42 -0.76 0.00 N	25.51 -0.16 0.00 N
EMPIRE_CC_1 323656	31.01 0.44 0.00 N	29.54 0.58 0.00 N	24.10 0.51 0.00 N	24.78 0.62 0.00 N	27.55 0.61 0.00 N	30.93 0.58 0.00 N	36.74 0.63 0.00 N	33.62 0.76 0.00 N	34.54 0.91 0.00 N	36.14 1.04 0.00 N	36.13 0.97 0.00 N	37.80 1.14 0.00 N	35.81 1.07 0.00 N	34.47 1.02 0.00 N	32.61 1.04 0.00 N	35.06 1.10 0.00 N	37.23 1.38 0.00 N	37.17 1.19 0.00 N	35.86 1.19 0.00 N	39.05 1.69 0.00 N	34.21 1.18 0.00 N	32.52 1.05 0.00 N	30.03 0.84 0.00 N	26.22 0.55 0.00 N
EMPIRE_CC_2 323658	31.01 0.44 0.00 N	29.54 0.58 0.00 N	24.10 0.51 0.00 N	24.78 0.62 0.00 N	27.55 0.61 0.00 N	30.93 0.58 0.00 N	36.74 0.63 0.00 N	33.62 0.76 0.00 N	34.54 0.91 0.00 N	36.14 1.04 0.00 N	36.13 0.97 0.00 N	37.80 1.14 0.00 N	35.81 1.07 0.00 N	34.47 1.02 0.00 N	32.61 1.04 0.00 N	35.06 1.10 0.00 N	37.23 1.38 0.00 N	37.17 1.19 0.00 N	35.86 1.19 0.00 N	39.05 1.69 0.00 N	34.21 1.18 0.00 N	32.52 1.05 0.00 N	30.03 0.84 0.00 N	26.22 0.55 0.00 N
E_CANADA_CAP_HY 24051	32.42 1.85 0.00 N	30.48 1.52 0.00 N	24.85 1.27 0.00 N	25.32 1.16 0.00 N	28.22 1.28 0.00 N	32.18 1.82 0.00 N	38.89 2.78 0.00 N	35.33 2.47 0.00 N	35.94 2.30 0.00 N	37.55 2.45 0.00 N	37.80 2.63 0.00 N	39.10 2.45 0.00 N	36.92 2.19 0.00 N	35.56 2.12 0.00 N	33.66 2.09 0.00 N	36.32 2.36 0.00 N	38.07 2.21 0.00 N	38.10 2.12 0.00 N	36.61 1.94 0.00 N	39.31 1.96 0.00 N	34.83 1.79 0.00 N	33.33 1.86 0.00 N	30.90 1.71 0.00 N	27.28 1.61 0.00 N
E_CANADA_MHWK_HY 24050	30.92 0.35 0.00 N	29.20 0.24 0.00 N	23.82 0.23 0.00 N	24.46 0.30 0.00 N	27.28 0.34 0.00 N	30.68 0.32 0.00 N	36.54 0.43 0.00 N	33.64 0.78 0.00 N	34.34 0.71 0.00 N	35.92 0.83 0.00 N	35.97 0.81 0.00 N	37.63 0.97 0.00 N	35.54 0.81 0.00 N	34.13 0.68 0.00 N	32.18 0.61 0.00 N	34.59 0.63 0.00 N	36.70 0.84 0.00 N	36.85 0.87 0.00 N	35.63 0.95 0.00 N	38.80 1.45 0.00 N	34.14 1.10 0.00 N	32.25 0.78 0.00 N	29.68 0.50 0.00 N	25.71 0.04 0.00 N
E_FISHKILL___LBMP 23776	32.20 1.63 0.00 N	30.43 1.48 0.00 N	24.76 1.17 0.00 N	25.35 1.20 0.00 N	28.23 1.30 0.00 N	31.99 1.63 0.00 N	38.38 2.27 0.00 N	35.45 2.59 0.00 N	36.48 2.84 0.00 N	38.17 3.07 0.00 N	38.15 2.99 0.00 N	40.00 3.34 0.00 N	37.90 3.17 0.00 N	36.51 3.07 0.00 N	34.47 2.90 0.00 N	37.15 3.19 0.00 N	39.35 3.50 0.00 N	39.34 3.36 0.00 N	37.93 3.26 0.00 N	41.32 3.97 0.00 N	36.25 3.21 0.00 N	34.29 2.82 0.00 N	31.64 2.46 0.00 N	27.46 1.79 0.00 N
FAR ROCKAWAY___4 23548	61.46 2.78 -28.12 N	51.88 2.62 -20.30 N	25.69 2.10 0.00 N	26.31 2.15 0.00 N	29.32 2.38 0.00 N	33.19 2.83 0.00 N	39.21 3.11 0.00 N	37.85 3.76 -1.22 N	84.74 4.01 -47.09 N	65.56 4.08 -26.38 N	42.07 3.99 -2.92 N	41.05 4.35 -0.05 N	65.98 4.44 -26.81 N	46.36 4.43 -8.49 N	67.47 4.17 -31.74 N	82.84 4.40 -44.47 N	46.40 4.84 -5.71 N	67.07 4.74 -26.35 N	54.39 4.62 -15.09 N	88.71 5.41 -45.95 N	104.07 4.37 -66.66 N	68.57 3.77 -33.34 N	47.50 3.34 -14.98 N	58.92 2.72 -30.52 N
FARRAGUT___LBMP 323566	32.55 1.99 0.00 N	30.75 1.80 0.00 N	25.01 1.43 0.00 N	25.58 1.42 0.00 N	28.49 1.55 0.00 N	32.32 1.97 0.00 N	38.89 2.78 0.00 N	36.05 3.19 0.00 N	37.15 3.52 0.00 N	41.01 3.80 -2.11 N	38.86 3.70 0.00 N	40.76 4.11 0.00 N	38.62 3.88 0.00 N	37.22 3.78 0.00 N	35.14 3.56 0.00 N	37.87 3.91 0.00 N	40.12 4.26 0.00 N	40.07 4.09 0.00 N	38.61 3.94 0.00 N	42.07 4.72 0.00 N	36.91 3.87 0.00 N	34.89 3.42 0.00 N	32.20 3.02 0.00 N	27.89 2.22 0.00 N
FENNER___WINDPWR 24204	31.11 0.54 0.00 N	29.32 0.36 0.00 N	23.86 0.27 0.00 N	24.39 0.23 0.00 N	27.23 0.29 0.00 N	30.74 0.39 0.00 N	36.99 0.88 0.00 N	33.85 0.98 0.00 N	34.89 1.26 0.00 N	36.68 1.58 0.00 N	36.70 1.53 0.00 N	37.86 1.20 0.00 N	35.88 1.14 0.00 N	34.51 1.07 0.00 N	32.60 1.03 0.00 N	34.99 1.03 0.00 N	36.93 1.07 0.00 N	36.97 0.99 0.00 N	35.71 1.04 0.00 N	38.56 1.21 0.00 N	34.10 1.07 0.00 N	32.30 0.83 0.00 N	29.87 0.69 0.00 N	25.97 0.30 0.00 N
FIBERTEK___ENERGY 23856	30.53 -0.04 0.00 N	28.81 -0.14 0.00 N	23.48 -0.11 0.00 N	24.00 -0.16 0.00 N	26.77 -0.17 0.00 N	30.20 -0.16 0.00 N	36.21 0.11 0.00 N	33.07 0.21 0.00 N	33.89 0.26 0.00 N	35.41 0.32 0.00 N	35.50 0.33 0.00 N	37.00 0.34 0.00 N	35.10 0.37 0.00 N	33.71 0.27 0.00 N	31.91 0.35 0.00 N	34.26 0.30 0.00 N	36.11 0.26 0.00 N	36.16 0.18 0.00 N	34.86 0.18 0.00 N	37.66 0.31 0.00 N	33.36 0.32 0.00 N	31.67 0.20 0.00 N	29.41 0.22 0.00 N	25.65 -0.02 0.00 N

FITZPATRICK____ 23598	29.84 -0.72 0.00 N	28.21 -0.75 0.00 N	22.96 -0.63 0.00 N	23.48 -0.68 0.00 N	26.18 -0.76 0.00 N	29.49 -0.87 0.00 N	35.22 -0.89 0.00 N	32.08 -0.78 0.00 N	32.88 -0.76 0.00 N	34.27 -0.82 0.00 N	34.36 -0.81 0.00 N	35.81 -0.85 0.00 N	33.98 -0.75 0.00 N	32.74 -0.70 0.00 N	30.94 -0.63 0.00 N	33.24 -0.72 0.00 N	35.08 -0.78 0.00 N	35.14 -0.84 0.00 N	33.88 -0.79 0.00 N	36.54 -0.81 0.00 N	32.35 -0.69 0.00 N	30.79 -0.68 0.00 N	28.66 -0.53 0.00 N	25.08 -0.59 0.00 N
FORT ORANGE____ 23900	31.29 0.00 N	29.68 0.72 0.00 N	24.23 0.64 0.00 N	24.87 0.71 0.00 N	27.67 0.73 0.00 N	31.15 0.80 0.00 N	36.88 0.77 0.00 N	33.82 0.96 0.00 N	34.73 1.09 0.00 N	36.37 1.27 0.00 N	36.40 1.23 0.00 N	38.09 1.43 0.00 N	36.05 1.32 0.00 N	34.69 1.24 0.00 N	32.78 1.21 0.00 N	35.30 1.34 0.00 N	37.44 1.59 0.00 N	37.43 1.45 0.00 N	36.10 1.43 0.00 N	39.30 1.95 0.00 N	34.45 1.41 0.00 N	32.66 1.19 0.00 N	30.13 0.95 0.00 N	26.33 0.65 0.00 N
FORT_DRUM_COGEN 23780	30.88 0.32 0.00 N	29.04 0.08 0.00 N	23.62 0.04 0.00 N	24.20 0.04 0.00 N	27.10 0.16 0.00 N	30.72 0.37 0.00 N	37.04 0.93 0.00 N	33.90 1.04 0.00 N	34.67 1.03 0.00 N	36.22 1.12 0.00 N	36.38 1.22 0.00 N	37.84 1.19 0.00 N	35.82 1.08 0.00 N	34.51 1.06 0.00 N	32.53 0.96 0.00 N	34.94 0.97 0.00 N	36.92 1.06 0.00 N	36.93 0.95 0.00 N	35.61 0.94 0.00 N	38.63 1.28 0.00 N	34.26 1.22 0.00 N	32.48 1.02 0.00 N	29.94 0.76 0.00 N	26.11 0.44 0.00 N
FPL_FAR_ROCK_GT1 24212	61.46 2.78 -28.12 N	51.88 2.62 -20.30 N	25.69 2.10 0.00 N	26.31 2.15 0.00 N	29.32 2.38 0.00 N	33.19 2.83 0.00 N	39.21 3.11 0.00 N	37.85 3.76 0.00 N	84.74 4.01 -47.09 N	65.56 4.08 -26.38 N	42.07 3.99 -2.92 N	41.05 4.35 -0.05 N	65.98 4.44 -26.81 N	46.36 4.43 -8.49 N	67.47 4.17 -31.74 N	82.84 4.40 -44.47 N	46.40 4.84 -5.71 N	67.07 4.74 -26.35 N	54.39 4.62 -15.09 N	88.71 5.41 -45.95 N	104.07 4.37 -66.66 N	68.57 3.77 -33.34 N	47.50 3.34 -14.98 N	58.92 2.72 -30.52 N
FPL_FAR_ROCK_GT2 23815	61.46 2.78 -28.12 N	51.88 2.62 -20.30 N	25.69 2.10 0.00 N	26.31 2.15 0.00 N	29.32 2.38 0.00 N	33.19 2.83 0.00 N	39.21 3.11 0.00 N	37.85 3.76 0.00 N	84.74 4.01 -47.09 N	65.56 4.08 -26.38 N	42.07 3.99 -2.92 N	41.05 4.35 -0.05 N	65.98 4.44 -26.81 N	46.36 4.43 -8.49 N	67.47 4.17 -31.74 N	82.84 4.40 -44.47 N	46.40 4.84 -5.71 N	67.07 4.74 -26.35 N	54.39 4.62 -15.09 N	88.71 5.41 -45.95 N	104.07 4.37 -66.66 N	68.57 3.77 -33.34 N	47.50 3.34 -14.98 N	58.92 2.72 -30.52 N
FRANKLIN_FALL_HYD 24054	30.90 0.33 0.00 N	29.13 0.17 0.00 N	23.82 0.23 0.00 N	24.49 0.33 0.00 N	27.46 0.52 0.00 N	31.06 0.70 0.00 N	36.89 0.78 0.00 N	33.52 0.66 0.00 N	33.96 0.32 0.00 N	35.16 0.06 0.00 N	35.33 0.16 0.00 N	36.58 -0.08 0.00 N	34.48 -0.26 0.00 N	33.11 -0.34 0.00 N	31.17 -0.40 0.00 N	33.53 -0.43 0.00 N	35.26 -0.60 0.00 N	35.45 -0.53 0.00 N	34.12 -0.55 0.00 N	36.41 -0.95 0.00 N	32.26 -0.78 0.00 N	30.83 -0.64 0.00 N	28.56 -0.63 0.00 N	25.63 -0.04 0.00 N
FREEPORT_EQUS_GT1 23764	38.91 2.79 -5.56 N	51.86 2.60 -20.30 N	25.72 2.14 0.00 N	26.34 2.18 0.00 N	29.35 2.41 0.00 N	33.21 2.85 0.00 N	39.72 3.61 0.00 N	37.21 4.03 -0.31 N	50.04 4.29 -12.10 N	44.08 4.38 -4.61 N	39.97 4.30 -0.50 N	41.28 4.61 -0.01 N	46.01 4.38 -6.89 N	40.02 4.40 -2.18 N	43.86 4.14 -8.15 N	49.88 4.49 -11.43 N	42.18 4.86 -1.47 N	47.49 4.74 -6.77 N	43.16 4.61 -3.88 N	69.03 5.57 -26.11 N	57.87 4.82 -20.01 N	44.24 4.20 -8.57 N	36.77 3.74 -3.85 N	36.97 3.00 -8.30 N
FULTON COGEN____ 23766	30.25 -0.32 0.00 N	28.53 -0.43 0.00 N	23.23 -0.36 0.00 N	23.77 -0.39 0.00 N	26.50 -0.44 0.00 N	29.88 -0.48 0.00 N	35.79 -0.32 0.00 N	32.66 -0.21 0.00 N	33.39 -0.25 0.00 N	34.87 -0.22 0.00 N	34.94 -0.23 0.00 N	36.37 -0.29 0.00 N	34.50 -0.23 0.00 N	33.23 -0.21 0.00 N	31.36 -0.21 0.00 N	33.72 -0.24 0.00 N	35.61 -0.24 0.00 N	35.64 -0.34 0.00 N	34.40 -0.27 0.00 N	37.16 -0.19 0.00 N	32.88 -0.15 0.00 N	31.27 -0.19 0.00 N	29.07 -0.12 0.00 N	25.37 -0.30 0.00 N
FULTON____LFGE 323630	33.53 2.96 0.00 N	31.31 2.36 0.00 N	25.77 2.19 0.00 N	26.31 2.15 0.00 N	29.41 2.47 0.00 N	33.63 3.27 0.00 N	40.92 4.82 0.00 N	37.25 4.39 0.00 N	37.53 3.89 0.00 N	39.76 4.66 0.00 N	40.14 4.97 0.00 N	41.32 4.66 0.00 N	38.78 4.04 0.00 N	37.31 3.86 0.00 N	35.26 3.69 0.00 N	38.01 4.05 0.00 N	40.01 4.15 0.00 N	40.04 4.06 0.00 N	38.57 3.90 0.00 N	41.82 4.47 0.00 N	36.85 3.82 0.00 N	35.01 3.54 0.00 N	32.16 2.98 0.00 N	27.95 2.28 0.00 N
Freeport____CT2 23818	38.91 2.79 -5.56 N	51.86 2.60 -20.30 N	25.72 2.14 0.00 N	26.34 2.18 0.00 N	29.35 2.41 0.00 N	33.21 2.85 0.00 N	39.72 3.61 0.00 N	37.21 4.03 -0.31 N	50.04 4.29 -12.10 N	44.08 4.38 -4.61 N	39.97 4.30 -0.50 N	41.28 4.61 -0.01 N	46.01 4.38 -6.89 N	40.02 4.40 -2.18 N	43.86 4.14 -8.15 N	49.88 4.49 -11.43 N	42.18 4.86 -1.47 N	47.49 4.74 -6.77 N	43.16 4.61 -3.88 N	69.03 5.57 -26.11 N	57.87 4.82 -20.01 N	44.24 4.20 -8.57 N	36.77 3.74 -3.85 N	36.97 3.00 -8.30 N
G.F.CEMENT____DRP 24184	30.86 0.29 0.00 N	29.36 0.40 0.00 N	24.04 0.46 0.00 N	24.79 0.63 0.00 N	27.53 0.59 0.00 N	31.21 0.86 0.00 N	37.30 1.19 0.00 N	34.01 1.15 0.00 N	34.87 1.23 0.00 N	36.57 1.48 0.00 N	36.72 1.55 0.00 N	38.36 1.70 0.00 N	36.18 1.45 0.00 N	34.86 1.41 0.00 N	32.91 1.34 0.00 N	35.43 1.47 0.00 N	37.59 1.74 0.00 N	37.58 1.60 0.00 N	36.32 1.65 0.00 N	39.82 2.47 0.00 N	34.79 1.76 0.00 N	32.95 1.48 0.00 N	30.27 1.09 0.00 N	26.34 0.66 0.00 N
GARDENVILLE____LBMP 24039	29.67 -0.90 0.00 N	27.82 -1.14 0.00 N	22.57 -1.02 0.00 N	22.90 -1.26 0.00 N	25.52 -1.42 0.00 N	28.61 -1.75 0.00 N	35.06 -1.04 0.00 N	31.88 -0.99 0.00 N	32.77 -0.87 0.00 N	33.80 -1.29 0.00 N	33.89 -1.28 0.00 N	35.18 -1.47 0.00 N	33.73 -1.01 0.00 N	32.67 -0.78 0.00 N	30.95 -0.62 0.00 N	32.99 -0.98 0.00 N	34.63 -1.23 0.00 N	34.60 -1.38 0.00 N	33.38 -1.29 0.00 N	35.68 -1.67 0.00 N	32.05 -0.98 0.00 N	30.69 -0.78 0.00 N	28.60 -0.58 0.00 N	24.69 -0.98 0.00 N
GENERAL____MILLS 23808	29.70 -0.87 0.00 N	27.84 -1.12 0.00 N	22.59 -1.00 0.00 N	22.92 -1.24 0.00 N	25.53 -1.41 0.00 N	28.64 -1.72 0.00 N	35.09 -1.02 0.00 N	31.91 -0.96 0.00 N	32.80 -0.83 0.00 N	33.84 -1.26 0.00 N	33.93 -1.24 0.00 N	35.23 -1.42 0.00 N	33.76 -0.98 0.00 N	32.71 -0.73 0.00 N	30.98 -0.59 0.00 N	33.02 -0.94 0.00 N	34.67 -1.19 0.00 N	34.64 -1.34 0.00 N	33.42 -1.25 0.00 N	35.73 -1.62 0.00 N	32.09 -0.95 0.00 N	30.72 -0.74 0.00 N	28.63 -0.55 0.00 N	24.71 -0.96 0.00 N
GE_PLASTICS____DRP 24183	30.91 0.35 0.00 N	29.33 0.37 0.00 N	23.92 0.33 0.00 N	24.55 0.40 0.00 N	27.33 0.39 0.00 N	30.78 0.42 0.00 N	36.51 0.40 0.00 N	33.49 0.63 0.00 N	34.41 0.78 0.00 N	35.99 0.90 0.00 N	36.01 0.84 0.00 N	37.70 1.04 0.00 N	35.73 0.99 0.00 N	34.34 0.90 0.00 N	32.46 0.89 0.00 N	34.93 0.97 0.00 N	37.06 1.21 0.00 N	37.07 1.09 0.00 N	35.74 1.07 0.00 N	38.86 1.51 0.00 N	34.12 1.08 0.00 N	32.35 0.88 0.00 N	29.87 0.69 0.00 N	26.09 0.41 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	31.36 0.80 0.00 N	29.69 0.73 0.00 N	24.18 0.59 0.00 N	24.78 0.62 0.00 N	27.61 0.67 0.00 N	31.16 0.80 0.00 N	37.22 1.11 0.00 N	34.14 1.28 0.00 N	35.06 1.42 0.00 N	36.65 1.56 0.00 N	36.67 1.51 0.00 N	38.36 1.70 0.00 N	36.34 1.61 0.00 N	34.81 1.37 0.00 N	32.89 1.32 0.00 N	35.43 1.47 0.00 N	37.68 1.82 0.00 N	37.69 1.71 0.00 N	36.34 1.67 0.00 N	39.47 2.12 0.00 N	34.70 1.66 0.00 N	32.91 1.44 0.00 N	30.42 1.24 0.00 N	26.52 0.85 0.00 N	
GILBOA___2 23757	31.36 0.80 0.00 N	29.69 0.73 0.00 N	24.18 0.59 0.00 N	24.78 0.62 0.00 N	27.61 0.67 0.00 N	31.16 0.80 0.00 N	37.22 1.11 0.00 N	34.14 1.28 0.00 N	35.06 1.42 0.00 N	36.65 1.56 0.00 N	36.67 1.51 0.00 N	38.36 1.70 0.00 N	36.34 1.61 0.00 N	34.81 1.37 0.00 N	32.89 1.32 0.00 N	35.43 1.47 0.00 N	37.68 1.82 0.00 N	37.69 1.71 0.00 N	36.34 1.67 0.00 N	39.47 2.12 0.00 N	34.70 1.66 0.00 N	32.91 1.44 0.00 N	30.42 1.24 0.00 N	26.52 0.85 0.00 N	
GILBOA___3 23758	31.36 0.80 0.00 N	29.69 0.73 0.00 N	24.18 0.59 0.00 N	24.78 0.62 0.00 N	27.61 0.67 0.00 N	31.16 0.80 0.00 N	37.22 1.11 0.00 N	34.14 1.28 0.00 N	35.06 1.42 0.00 N	36.65 1.56 0.00 N	36.67 1.51 0.00 N	38.36 1.70 0.00 N	36.34 1.61 0.00 N	34.81 1.37 0.00 N	32.89 1.32 0.00 N	35.43 1.47 0.00 N	37.68 1.82 0.00 N	37.69 1.71 0.00 N	36.34 1.67 0.00 N	39.47 2.12 0.00 N	34.70 1.66 0.00 N	32.91 1.44 0.00 N	30.42 1.24 0.00 N	26.52 0.85 0.00 N	
GILBOA___4 23759	31.36 0.80 0.00 N	29.69 0.73 0.00 N	24.18 0.59 0.00 N	24.78 0.62 0.00 N	27.61 0.67 0.00 N	31.16 0.80 0.00 N	37.22 1.11 0.00 N	34.14 1.28 0.00 N	35.06 1.42 0.00 N	36.65 1.56 0.00 N	36.67 1.51 0.00 N	38.36 1.70 0.00 N	36.34 1.61 0.00 N	34.81 1.37 0.00 N	32.89 1.32 0.00 N	35.43 1.47 0.00 N	37.68 1.82 0.00 N	37.69 1.71 0.00 N	36.34 1.67 0.00 N	39.47 2.12 0.00 N	34.70 1.66 0.00 N	32.91 1.44 0.00 N	30.42 1.24 0.00 N	26.52 0.85 0.00 N	
GILBOA___ 23599	31.36 0.80 0.00 N	29.69 0.73 0.00 N	24.18 0.59 0.00 N	24.78 0.62 0.00 N	27.61 0.67 0.00 N	31.16 0.80 0.00 N	37.22 1.11 0.00 N	34.14 1.28 0.00 N	35.06 1.42 0.00 N	36.65 1.56 0.00 N	36.67 1.51 0.00 N	38.36 1.70 0.00 N	36.34 1.61 0.00 N	34.81 1.37 0.00 N	32.89 1.32 0.00 N	35.43 1.47 0.00 N	37.68 1.82 0.00 N	37.69 1.71 0.00 N	36.34 1.67 0.00 N	39.47 2.12 0.00 N	34.70 1.66 0.00 N	32.91 1.44 0.00 N	30.42 1.24 0.00 N	26.52 0.85 0.00 N	
GINNA___ 23603	28.94 -1.63 0.00 N	27.22 -1.74 0.00 N	22.15 -1.44 0.00 N	22.57 -1.59 0.00 N	25.17 -1.77 0.00 N	28.41 -1.95 0.00 N	34.45 -1.65 0.00 N	31.38 -1.48 0.00 N	32.17 -1.46 0.00 N	33.28 -1.81 0.00 N	33.48 -1.68 0.00 N	34.84 -1.82 0.00 N	33.30 -1.44 0.00 N	32.32 -1.13 0.00 N	30.64 -0.93 0.00 N	32.75 -1.21 0.00 N	34.37 -1.49 0.00 N	34.35 -1.64 0.00 N	33.12 -1.55 0.00 N	35.62 -1.74 0.00 N	31.77 -1.26 0.00 N	30.23 -1.24 0.00 N	28.06 -1.12 0.00 N	24.38 -1.29 0.00 N	
GLEN PARK___ 23778	30.98 0.41 0.00 N	29.12 0.16 0.00 N	23.68 0.10 0.00 N	24.25 0.09 0.00 N	27.16 0.22 0.00 N	30.80 0.44 0.00 N	37.18 1.08 0.00 N	34.07 1.21 0.00 N	34.83 1.19 0.00 N	36.39 1.30 0.00 N	36.57 1.40 0.00 N	38.03 1.38 0.00 N	36.00 1.26 0.00 N	34.68 1.24 0.00 N	32.70 1.13 0.00 N	35.13 1.17 0.00 N	37.10 1.25 0.00 N	37.14 1.16 0.00 N	35.81 1.14 0.00 N	38.85 1.50 0.00 N	34.46 1.43 0.00 N	32.66 1.19 0.00 N	30.09 0.91 0.00 N	26.20 0.53 0.00 N	
GLENWOOD_IC_1_G5 23712	35.86 2.12 -3.18 N	51.20 1.94 -20.30 N	25.14 1.56 0.00 N	25.74 1.58 0.00 N	28.68 1.74 0.00 N	32.50 2.14 0.00 N	39.01 2.91 0.00 N	36.46 3.38 -0.22 N	45.72 3.68 -8.41 N	41.26 3.86 -2.31 N	39.04 3.63 -0.24 N	40.59 3.93 -0.01 N	43.39 3.87 -4.79 N	38.79 3.84 -1.51 N	40.85 3.61 -5.67 N	45.84 3.93 -7.94 N	41.16 4.29 -1.02 N	44.81 4.13 -4.71 N	41.35 3.98 -2.70 N	66.09 4.73 -24.02 N	51.88 3.77 -15.08 N	40.76 3.34 -5.95 N	34.88 3.02 -2.68 N	33.89 2.27 -5.95 N	
GLENWOOD_IC_2_G1 23688	33.62 2.13 -0.92 N	51.21 1.94 -20.30 N	25.16 1.57 0.00 N	25.75 1.59 0.00 N	28.68 1.74 0.00 N	32.50 2.14 0.00 N	38.98 2.88 0.00 N	36.31 3.32 -0.13 N	42.17 3.62 -4.92 N	39.04 3.81 -0.14 N	38.89 3.73 0.00 N	40.74 4.08 0.00 N	41.47 3.94 -2.80 N	38.20 3.87 -0.88 N	38.52 3.64 -3.31 N	42.58 3.98 -4.64 N	40.77 4.33 -0.59 N	42.91 4.18 -2.75 N	40.29 4.05 -1.58 N	64.23 4.85 -22.03 N	47.44 3.99 -10.42 N	38.45 3.50 -3.48 N	33.83 3.09 -1.56 N	31.72 2.32 -3.73 N	
GLENWOOD_IC_3_G1 23689	33.62 2.13 -0.92 N	51.21 1.94 -20.30 N	25.16 1.57 0.00 N	25.75 1.59 0.00 N	28.68 1.74 0.00 N	32.50 2.14 0.00 N	38.98 2.88 0.00 N	36.31 3.32 -0.13 N	42.17 3.62 -4.92 N	39.04 3.81 -0.14 N	38.89 3.73 0.00 N	40.74 4.08 0.00 N	41.47 3.94 -2.80 N	38.20 3.87 -0.88 N	38.52 3.64 -3.31 N	42.58 3.98 -4.64 N	40.77 4.33 -0.59 N	42.91 4.18 -2.75 N	40.29 4.05 -1.58 N	64.23 4.85 -22.03 N	47.44 3.99 -10.42 N	38.45 3.50 -3.48 N	33.83 3.09 -1.56 N	31.72 2.32 -3.73 N	
GLENWOOD___4 23550	35.86 2.12 -3.18 N	51.20 1.94 -20.30 N	25.14 1.56 0.00 N	25.74 1.58 0.00 N	28.68 1.74 0.00 N	32.49 2.14 0.00 N	39.01 2.90 0.00 N	36.46 3.38 -0.22 N	45.72 3.68 -8.41 N	41.26 3.86 -2.31 N	39.07 3.67 -0.24 N	40.62 3.96 -0.01 N	43.42 3.90 -4.79 N	38.83 3.87 -1.51 N	40.88 3.65 -5.66 N	45.87 3.97 -7.94 N	41.19 4.32 -1.02 N	44.85 4.17 -4.71 N	41.38 4.01 -2.70 N	66.13 4.76 -24.01 N	51.91 3.80 -15.08 N	40.78 3.36 -5.95 N	34.87 3.01 -2.68 N	33.89 2.27 -5.95 N	
GLENWOOD___5 23614	35.86 2.12 -3.18 N	51.20 1.94 -20.30 N	25.14 1.56 0.00 N	25.74 1.58 0.00 N	28.68 1.74 0.00 N	32.49 2.14 0.00 N	39.01 2.90 0.00 N	36.46 3.38 -0.22 N	45.72 3.68 -8.41 N	41.26 3.86 -2.31 N	39.07 3.67 -0.24 N	40.62 3.96 -0.01 N	43.42 3.90 -4.79 N	38.83 3.87 -1.51 N	40.88 3.65 -5.66 N	45.87 3.97 -7.94 N	41.19 4.32 -1.02 N	44.85 4.17 -4.71 N	41.38 4.01 -2.70 N	66.13 4.76 -24.01 N	51.91 3.80 -15.08 N	40.78 3.36 -5.95 N	34.87 3.01 -2.68 N	33.89 2.27 -5.95 N	
GLOBAL GREEN_PORT_GT1 23814	34.21 4.76 1.12 N	54.03 4.77 -20.30 N	27.66 4.07 0.00 N	28.35 4.20 0.00 N	31.66 4.72 0.00 N	35.95 5.59 0.00 N	42.95 6.84 0.00 N	40.23 7.32 -0.05 N	42.63 7.25 -1.75 N	40.93 7.67 1.83 N	42.61 7.66 0.22 N	44.83 8.18 0.00 N	43.57 7.83 -1.00 N	41.52 7.76 -0.31 N	40.05 7.30 -1.18 N	43.55 7.93 -1.66 N	44.62 8.55 -0.21 N	45.42 8.46 -0.98 N	43.55 8.32 -0.56 N	67.38 9.79 -20.24 N	47.46 8.22 -6.20 N	39.79 7.08 -1.24 N	35.71 5.97 -0.56 N	32.00 4.60 -1.72 N	
GOETHSLN___LBMP	32.47	30.68	24.95	25.50	28.40	32.23	38.78	35.93	37.03	40.90	38.75	40.66	38.51	37.12	35.04	37.79	40.01	39.96	38.51	41.97	36.85	34.82	32.14	27.84	

323567	1.91 0.00 N	1.72 0.00 N	1.36 0.00 N	1.34 0.00 N	1.47 0.00 N	1.88 0.00 N	2.68 0.00 N	3.07 0.00 N	3.40 0.00 N	3.69 -2.12 N	3.58 0.00 N	4.00 0.00 N	3.78 0.00 N	3.68 0.00 N	3.47 0.00 N	3.82 0.00 N	4.15 0.00 N	3.98 0.00 N	3.84 0.00 N	4.62 0.00 N	3.81 0.00 N	3.35 0.00 N	2.96 0.00 N	2.17 0.00 N
GOODYEAR_LAKE_HYD 323669	31.69 1.13 0.00 N	29.96 1.00 0.00 N	24.38 0.79 0.00 N	24.95 0.79 0.00 N	27.80 0.87 0.00 N	31.43 1.08 0.00 N	37.75 1.65 0.00 N	34.72 1.85 0.00 N	35.66 2.03 0.00 N	37.27 2.17 0.00 N	37.29 2.12 0.00 N	38.97 2.31 0.00 N	36.91 2.17 0.00 N	35.46 2.01 0.00 N	33.48 1.91 0.00 N	36.06 2.11 0.00 N	38.22 2.36 0.00 N	38.22 2.24 0.00 N	36.84 2.17 0.00 N	39.99 2.64 0.00 N	35.23 2.19 0.00 N	33.35 1.88 0.00 N	30.80 1.61 0.00 N	26.74 1.07 0.00 N
GOUDEY____7 23579	30.91 0.34 0.00 N	29.17 0.21 0.00 N	23.73 0.14 0.00 N	24.25 0.10 0.00 N	27.05 0.11 0.00 N	30.41 0.06 0.00 N	36.73 0.62 0.00 N	33.73 0.87 0.00 N	34.72 1.08 0.00 N	36.21 1.11 0.00 N	36.18 1.01 0.00 N	37.75 1.10 0.00 N	35.80 1.06 0.00 N	34.46 1.02 0.00 N	32.54 0.97 0.00 N	35.03 1.07 0.00 N	37.04 1.19 0.00 N	37.03 1.05 0.00 N	35.72 1.05 0.00 N	38.61 1.26 0.00 N	34.21 1.17 0.00 N	32.46 0.99 0.00 N	30.06 0.88 0.00 N	25.97 0.30 0.00 N
GOUDEY____8 23580	30.91 0.34 0.00 N	29.17 0.21 0.00 N	23.73 0.14 0.00 N	24.25 0.10 0.00 N	27.05 0.11 0.00 N	30.41 0.06 0.00 N	36.73 0.62 0.00 N	33.73 0.87 0.00 N	34.72 1.08 0.00 N	36.21 1.11 0.00 N	36.18 1.01 0.00 N	37.75 1.10 0.00 N	35.80 1.06 0.00 N	34.46 1.02 0.00 N	32.54 0.97 0.00 N	35.03 1.07 0.00 N	37.04 1.19 0.00 N	37.03 1.05 0.00 N	35.72 1.05 0.00 N	38.61 1.26 0.00 N	34.21 1.17 0.00 N	32.46 0.99 0.00 N	30.06 0.88 0.00 N	25.97 0.30 0.00 N
GOWANUS_GT1_1 24077	32.58 2.01 0.00 N	30.76 1.80 0.00 N	25.02 1.44 0.00 N	25.59 1.44 0.00 N	28.49 1.55 0.00 N	32.33 1.97 0.00 N	38.94 2.83 0.00 N	36.12 3.26 0.00 N	37.26 3.62 0.00 N	41.07 3.93 -2.05 N	39.04 3.87 0.00 N	40.94 4.28 0.00 N	38.73 4.00 0.00 N	37.29 3.84 0.00 N	35.22 3.64 0.00 N	37.93 3.97 0.00 N	40.12 4.27 0.00 N	40.12 4.14 0.00 N	38.66 3.99 0.00 N	42.11 4.76 0.00 N	37.03 3.99 0.00 N	35.04 3.58 0.00 N	32.35 3.17 0.00 N	28.01 2.34 0.00 N
GOWANUS_GT1_2 24078	32.58 2.01 0.00 N	30.76 1.80 0.00 N	25.02 1.44 0.00 N	25.59 1.44 0.00 N	28.49 1.55 0.00 N	32.33 1.97 0.00 N	38.94 2.83 0.00 N	36.12 3.26 0.00 N	37.26 3.62 0.00 N	41.07 3.93 -2.05 N	39.04 3.87 0.00 N	40.94 4.28 0.00 N	38.73 4.00 0.00 N	37.29 3.84 0.00 N	35.22 3.64 0.00 N	37.93 3.97 0.00 N	40.12 4.27 0.00 N	40.12 4.14 0.00 N	38.66 3.99 0.00 N	42.11 4.76 0.00 N	37.03 3.99 0.00 N	35.04 3.58 0.00 N	32.35 3.17 0.00 N	28.01 2.34 0.00 N
GOWANUS_GT1_3 24079	32.58 2.01 0.00 N	30.76 1.80 0.00 N	25.02 1.44 0.00 N	25.59 1.44 0.00 N	28.49 1.55 0.00 N	32.33 1.97 0.00 N	38.94 2.83 0.00 N	36.12 3.26 0.00 N	37.26 3.62 0.00 N	41.07 3.93 -2.05 N	39.04 3.87 0.00 N	40.94 4.28 0.00 N	38.73 4.00 0.00 N	37.29 3.84 0.00 N	35.22 3.64 0.00 N	37.93 3.97 0.00 N	40.12 4.27 0.00 N	40.12 4.14 0.00 N	38.66 3.99 0.00 N	42.11 4.76 0.00 N	37.03 3.99 0.00 N	35.04 3.58 0.00 N	32.35 3.17 0.00 N	28.01 2.34 0.00 N
GOWANUS_GT1_4 24080	32.58 2.01 0.00 N	30.76 1.80 0.00 N	25.02 1.44 0.00 N	25.59 1.44 0.00 N	28.49 1.55 0.00 N	32.33 1.97 0.00 N	38.94 2.83 0.00 N	36.12 3.26 0.00 N	37.26 3.62 0.00 N	41.07 3.93 -2.05 N	39.04 3.87 0.00 N	40.94 4.28 0.00 N	38.73 4.00 0.00 N	37.29 3.84 0.00 N	35.22 3.64 0.00 N	37.93 3.97 0.00 N	40.12 4.27 0.00 N	40.12 4.14 0.00 N	38.66 3.99 0.00 N	42.11 4.76 0.00 N	37.03 3.99 0.00 N	35.04 3.58 0.00 N	32.35 3.17 0.00 N	28.01 2.34 0.00 N
GOWANUS_GT1_5 24084	32.58 2.01 0.00 N	30.76 1.80 0.00 N	25.02 1.44 0.00 N	25.59 1.44 0.00 N	28.49 1.55 0.00 N	32.33 1.97 0.00 N	38.94 2.83 0.00 N	36.12 3.26 0.00 N	37.26 3.62 0.00 N	41.07 3.93 -2.05 N	39.04 3.87 0.00 N	40.94 4.28 0.00 N	38.73 4.00 0.00 N	37.29 3.84 0.00 N	35.22 3.64 0.00 N	37.93 3.97 0.00 N	40.12 4.27 0.00 N	40.12 4.14 0.00 N	38.66 3.99 0.00 N	42.11 4.76 0.00 N	37.03 3.99 0.00 N	35.04 3.58 0.00 N	32.35 3.17 0.00 N	28.01 2.34 0.00 N
GOWANUS_GT1_6 24111	32.58 2.01 0.00 N	30.76 1.80 0.00 N	25.02 1.44 0.00 N	25.59 1.44 0.00 N	28.49 1.55 0.00 N	32.33 1.97 0.00 N	38.94 2.83 0.00 N	36.12 3.26 0.00 N	37.26 3.62 0.00 N	41.07 3.93 -2.05 N	39.04 3.87 0.00 N	40.94 4.28 0.00 N	38.73 4.00 0.00 N	37.29 3.84 0.00 N	35.22 3.64 0.00 N	37.93 3.97 0.00 N	40.12 4.27 0.00 N	40.12 4.14 0.00 N	38.66 3.99 0.00 N	42.11 4.76 0.00 N	37.03 3.99 0.00 N	35.04 3.58 0.00 N	32.35 3.17 0.00 N	28.01 2.34 0.00 N
GOWANUS_GT1_7 24112	32.58 2.01 0.00 N	30.76 1.80 0.00 N	25.02 1.44 0.00 N	25.59 1.44 0.00 N	28.49 1.55 0.00 N	32.33 1.97 0.00 N	38.94 2.83 0.00 N	36.12 3.26 0.00 N	37.26 3.62 0.00 N	41.07 3.93 -2.05 N	39.04 3.87 0.00 N	40.94 4.28 0.00 N	38.73 4.00 0.00 N	37.29 3.84 0.00 N	35.22 3.64 0.00 N	37.93 3.97 0.00 N	40.12 4.27 0.00 N	40.12 4.14 0.00 N	38.66 3.99 0.00 N	42.11 4.76 0.00 N	37.03 3.99 0.00 N	35.04 3.58 0.00 N	32.35 3.17 0.00 N	28.01 2.34 0.00 N
GOWANUS_GT1_8 24113	32.58 2.01 0.00 N	30.76 1.80 0.00 N	25.02 1.44 0.00 N	25.59 1.44 0.00 N	28.49 1.55 0.00 N	32.33 1.97 0.00 N	38.94 2.83 0.00 N	36.12 3.26 0.00 N	37.26 3.62 0.00 N	41.07 3.93 -2.05 N	39.04 3.87 0.00 N	40.94 4.28 0.00 N	38.73 4.00 0.00 N	37.29 3.84 0.00 N	35.22 3.64 0.00 N	37.93 3.97 0.00 N	40.12 4.27 0.00 N	40.12 4.14 0.00 N	38.66 3.99 0.00 N	42.11 4.76 0.00 N	37.03 3.99 0.00 N	35.04 3.58 0.00 N	32.35 3.17 0.00 N	28.01 2.34 0.00 N
GOWANUS_GT2_1 24114	32.58 2.02 0.00 N	30.76 1.80 0.00 N	25.02 1.44 0.00 N	25.59 1.44 0.00 N	28.49 1.55 0.00 N	32.33 1.97 0.00 N	38.94 2.83 0.00 N	36.12 3.26 0.00 N	37.26 3.62 0.00 N	41.07 3.93 -2.05 N	39.04 3.87 0.00 N	40.94 4.28 0.00 N	38.73 4.00 0.00 N	37.29 3.84 0.00 N	35.22 3.64 0.00 N	37.93 3.97 0.00 N	40.12 4.27 0.00 N	40.12 4.14 0.00 N	38.66 3.99 0.00 N	42.11 4.76 0.00 N	37.03 3.99 0.00 N	35.04 3.58 0.00 N	32.35 3.17 0.00 N	28.01 2.34 0.00 N
GOWANUS_GT2_2 24115	32.58 2.02 0.00 N	30.76 1.80 0.00 N	25.02 1.44 0.00 N	25.59 1.44 0.00 N	28.49 1.55 0.00 N	32.33 1.97 0.00 N	38.94 2.83 0.00 N	36.12 3.26 0.00 N	37.26 3.62 0.00 N	41.07 3.93 -2.05 N	39.04 3.87 0.00 N	40.94 4.28 0.00 N	38.73 4.00 0.00 N	37.29 3.84 0.00 N	35.22 3.64 0.00 N	37.93 3.97 0.00 N	40.12 4.27 0.00 N	40.12 4.14 0.00 N	38.66 3.99 0.00 N	42.11 4.76 0.00 N	37.03 3.99 0.00 N	35.04 3.58 0.00 N	32.35 3.17 0.00 N	28.01 2.34 0.00 N

GOWANUS_GT2_3 24116	32.58 <u>2.02</u> 0.00 N	30.76 <u>1.80</u> 0.00 N	25.02 <u>1.44</u> 0.00 N	25.59 <u>1.44</u> 0.00 N	28.49 <u>1.55</u> 0.00 N	32.33 <u>1.97</u> 0.00 N	38.94 <u>2.83</u> 0.00 N	36.12 <u>3.26</u> 0.00 N	37.26 <u>3.62</u> 0.00 N	41.07 <u>3.93</u> -2.05 N	39.04 <u>3.87</u> 0.00 N	40.94 <u>4.28</u> 0.00 N	38.73 <u>4.00</u> 0.00 N	37.29 <u>3.84</u> 0.00 N	35.22 <u>3.64</u> 0.00 N	37.93 <u>3.97</u> 0.00 N	40.12 <u>4.27</u> 0.00 N	40.12 <u>4.14</u> 0.00 N	38.66 <u>3.99</u> 0.00 N	42.11 <u>4.76</u> 0.00 N	37.03 <u>3.99</u> 0.00 N	35.04 <u>3.58</u> 0.00 N	32.35 <u>3.17</u> 0.00 N	28.01 <u>2.34</u> 0.00 N
GOWANUS_GT2_4 24117	32.58 <u>2.02</u> 0.00 N	30.76 <u>1.80</u> 0.00 N	25.02 <u>1.44</u> 0.00 N	25.59 <u>1.44</u> 0.00 N	28.49 <u>1.55</u> 0.00 N	32.33 <u>1.97</u> 0.00 N	38.94 <u>2.83</u> 0.00 N	36.12 <u>3.26</u> 0.00 N	37.26 <u>3.62</u> 0.00 N	41.07 <u>3.93</u> -2.05 N	39.04 <u>3.87</u> 0.00 N	40.94 <u>4.28</u> 0.00 N	38.73 <u>4.00</u> 0.00 N	37.29 <u>3.84</u> 0.00 N	35.22 <u>3.64</u> 0.00 N	37.93 <u>3.97</u> 0.00 N	40.12 <u>4.27</u> 0.00 N	40.12 <u>4.14</u> 0.00 N	38.66 <u>3.99</u> 0.00 N	42.11 <u>4.76</u> 0.00 N	37.03 <u>3.99</u> 0.00 N	35.04 <u>3.58</u> 0.00 N	32.35 <u>3.17</u> 0.00 N	28.01 <u>2.34</u> 0.00 N
GOWANUS_GT2_5 24118	32.58 <u>2.02</u> 0.00 N	30.76 <u>1.80</u> 0.00 N	25.02 <u>1.44</u> 0.00 N	25.59 <u>1.44</u> 0.00 N	28.49 <u>1.55</u> 0.00 N	32.33 <u>1.97</u> 0.00 N	38.94 <u>2.83</u> 0.00 N	36.12 <u>3.26</u> 0.00 N	37.26 <u>3.62</u> 0.00 N	41.07 <u>3.93</u> -2.05 N	39.04 <u>3.87</u> 0.00 N	40.94 <u>4.28</u> 0.00 N	38.73 <u>4.00</u> 0.00 N	37.29 <u>3.84</u> 0.00 N	35.22 <u>3.64</u> 0.00 N	37.93 <u>3.97</u> 0.00 N	40.12 <u>4.27</u> 0.00 N	40.12 <u>4.14</u> 0.00 N	38.66 <u>3.99</u> 0.00 N	42.11 <u>4.76</u> 0.00 N	37.03 <u>3.99</u> 0.00 N	35.04 <u>3.58</u> 0.00 N	32.35 <u>3.17</u> 0.00 N	28.01 <u>2.34</u> 0.00 N
GOWANUS_GT2_6 24119	32.58 <u>2.02</u> 0.00 N	30.76 <u>1.80</u> 0.00 N	25.02 <u>1.44</u> 0.00 N	25.59 <u>1.44</u> 0.00 N	28.49 <u>1.55</u> 0.00 N	32.33 <u>1.97</u> 0.00 N	38.94 <u>2.83</u> 0.00 N	36.12 <u>3.26</u> 0.00 N	37.26 <u>3.62</u> 0.00 N	41.07 <u>3.93</u> -2.05 N	39.04 <u>3.87</u> 0.00 N	40.94 <u>4.28</u> 0.00 N	38.73 <u>4.00</u> 0.00 N	37.29 <u>3.84</u> 0.00 N	35.22 <u>3.64</u> 0.00 N	37.93 <u>3.97</u> 0.00 N	40.12 <u>4.27</u> 0.00 N	40.12 <u>4.14</u> 0.00 N	38.66 <u>3.99</u> 0.00 N	42.11 <u>4.76</u> 0.00 N	37.03 <u>3.99</u> 0.00 N	35.04 <u>3.58</u> 0.00 N	32.35 <u>3.17</u> 0.00 N	28.01 <u>2.34</u> 0.00 N
GOWANUS_GT2_7 24120	32.58 <u>2.02</u> 0.00 N	30.76 <u>1.80</u> 0.00 N	25.02 <u>1.44</u> 0.00 N	25.59 <u>1.44</u> 0.00 N	28.49 <u>1.55</u> 0.00 N	32.33 <u>1.97</u> 0.00 N	38.94 <u>2.83</u> 0.00 N	36.12 <u>3.26</u> 0.00 N	37.26 <u>3.62</u> 0.00 N	41.07 <u>3.93</u> -2.05 N	39.04 <u>3.87</u> 0.00 N	40.94 <u>4.28</u> 0.00 N	38.73 <u>4.00</u> 0.00 N	37.29 <u>3.84</u> 0.00 N	35.22 <u>3.64</u> 0.00 N	37.93 <u>3.97</u> 0.00 N	40.12 <u>4.27</u> 0.00 N	40.12 <u>4.14</u> 0.00 N	38.66 <u>3.99</u> 0.00 N	42.11 <u>4.76</u> 0.00 N	37.03 <u>3.99</u> 0.00 N	35.04 <u>3.58</u> 0.00 N	32.35 <u>3.17</u> 0.00 N	28.01 <u>2.34</u> 0.00 N
GOWANUS_GT2_8 24121	32.58 <u>2.02</u> 0.00 N	30.76 <u>1.80</u> 0.00 N	25.02 <u>1.44</u> 0.00 N	25.59 <u>1.44</u> 0.00 N	28.49 <u>1.55</u> 0.00 N	32.33 <u>1.97</u> 0.00 N	38.94 <u>2.83</u> 0.00 N	36.12 <u>3.26</u> 0.00 N	37.26 <u>3.62</u> 0.00 N	41.07 <u>3.93</u> -2.05 N	39.04 <u>3.87</u> 0.00 N	40.94 <u>4.28</u> 0.00 N	38.73 <u>4.00</u> 0.00 N	37.29 <u>3.84</u> 0.00 N	35.22 <u>3.64</u> 0.00 N	37.93 <u>3.97</u> 0.00 N	40.12 <u>4.27</u> 0.00 N	40.12 <u>4.14</u> 0.00 N	38.66 <u>3.99</u> 0.00 N	42.11 <u>4.76</u> 0.00 N	37.03 <u>3.99</u> 0.00 N	35.04 <u>3.58</u> 0.00 N	32.35 <u>3.17</u> 0.00 N	28.01 <u>2.34</u> 0.00 N
GOWANUS_GT3_1 24122	32.58 <u>2.01</u> 0.00 N	30.76 <u>1.80</u> 0.00 N	25.02 <u>1.44</u> 0.00 N	25.59 <u>1.44</u> 0.00 N	28.49 <u>1.55</u> 0.00 N	32.33 <u>1.97</u> 0.00 N	38.94 <u>2.83</u> 0.00 N	36.12 <u>3.26</u> 0.00 N	37.26 <u>3.62</u> 0.00 N	41.07 <u>3.93</u> -2.05 N	39.04 <u>3.87</u> 0.00 N	40.94 <u>4.28</u> 0.00 N	38.73 <u>4.00</u> 0.00 N	37.29 <u>3.84</u> 0.00 N	35.22 <u>3.64</u> 0.00 N	37.93 <u>3.97</u> 0.00 N	40.12 <u>4.27</u> 0.00 N	40.12 <u>4.14</u> 0.00 N	38.66 <u>3.99</u> 0.00 N	42.11 <u>4.76</u> 0.00 N	37.03 <u>3.99</u> 0.00 N	35.04 <u>3.58</u> 0.00 N	32.35 <u>3.17</u> 0.00 N	28.01 <u>2.34</u> 0.00 N
GOWANUS_GT3_2 24123	32.58 <u>2.01</u> 0.00 N	30.76 <u>1.80</u> 0.00 N	25.02 <u>1.44</u> 0.00 N	25.59 <u>1.44</u> 0.00 N	28.49 <u>1.55</u> 0.00 N	32.33 <u>1.97</u> 0.00 N	38.94 <u>2.83</u> 0.00 N	36.12 <u>3.26</u> 0.00 N	37.26 <u>3.62</u> 0.00 N	41.07 <u>3.93</u> -2.05 N	39.04 <u>3.87</u> 0.00 N	40.94 <u>4.28</u> 0.00 N	38.73 <u>4.00</u> 0.00 N	37.29 <u>3.84</u> 0.00 N	35.22 <u>3.64</u> 0.00 N	37.93 <u>3.97</u> 0.00 N	40.12 <u>4.27</u> 0.00 N	40.12 <u>4.14</u> 0.00 N	38.66 <u>3.99</u> 0.00 N	42.11 <u>4.76</u> 0.00 N	37.03 <u>3.99</u> 0.00 N	35.04 <u>3.58</u> 0.00 N	32.35 <u>3.17</u> 0.00 N	28.01 <u>2.34</u> 0.00 N
GOWANUS_GT3_3 24124	32.58 <u>2.01</u> 0.00 N	30.76 <u>1.80</u> 0.00 N	25.02 <u>1.44</u> 0.00 N	25.59 <u>1.44</u> 0.00 N	28.49 <u>1.55</u> 0.00 N	32.33 <u>1.97</u> 0.00 N	38.94 <u>2.83</u> 0.00 N	36.12 <u>3.26</u> 0.00 N	37.26 <u>3.62</u> 0.00 N	41.07 <u>3.93</u> -2.05 N	39.04 <u>3.87</u> 0.00 N	40.94 <u>4.28</u> 0.00 N	38.73 <u>4.00</u> 0.00 N	37.29 <u>3.84</u> 0.00 N	35.22 <u>3.64</u> 0.00 N	37.93 <u>3.97</u> 0.00 N	40.12 <u>4.27</u> 0.00 N	40.12 <u>4.14</u> 0.00 N	38.66 <u>3.99</u> 0.00 N	42.11 <u>4.76</u> 0.00 N	37.03 <u>3.99</u> 0.00 N	35.04 <u>3.58</u> 0.00 N	32.35 <u>3.17</u> 0.00 N	28.01 <u>2.34</u> 0.00 N
GOWANUS_GT3_4 24125	32.58 <u>2.01</u> 0.00 N	30.76 <u>1.80</u> 0.00 N	25.02 <u>1.44</u> 0.00 N	25.59 <u>1.44</u> 0.00 N	28.49 <u>1.55</u> 0.00 N	32.33 <u>1.97</u> 0.00 N	38.94 <u>2.83</u> 0.00 N	36.12 <u>3.26</u> 0.00 N	37.26 <u>3.62</u> 0.00 N	41.07 <u>3.93</u> -2.05 N	39.04 <u>3.87</u> 0.00 N	40.94 <u>4.28</u> 0.00 N	38.73 <u>4.00</u> 0.00 N	37.29 <u>3.84</u> 0.00 N	35.22 <u>3.64</u> 0.00 N	37.93 <u>3.97</u> 0.00 N	40.12 <u>4.27</u> 0.00 N	40.12 <u>4.14</u> 0.00 N	38.66 <u>3.99</u> 0.00 N	42.11 <u>4.76</u> 0.00 N	37.03 <u>3.99</u> 0.00 N	35.04 <u>3.58</u> 0.00 N	32.35 <u>3.17</u> 0.00 N	28.01 <u>2.34</u> 0.00 N
GOWANUS_GT3_5 24126	32.58 <u>2.01</u> 0.00 N	30.76 <u>1.80</u> 0.00 N	25.02 <u>1.44</u> 0.00 N	25.59 <u>1.44</u> 0.00 N	28.49 <u>1.55</u> 0.00 N	32.33 <u>1.97</u> 0.00 N	38.94 <u>2.83</u> 0.00 N	36.12 <u>3.26</u> 0.00 N	37.26 <u>3.62</u> 0.00 N	41.07 <u>3.93</u> -2.05 N	39.04 <u>3.87</u> 0.00 N	40.94 <u>4.28</u> 0.00 N	38.73 <u>4.00</u> 0.00 N	37.29 <u>3.84</u> 0.00 N	35.22 <u>3.64</u> 0.00 N	37.93 <u>3.97</u> 0.00 N	40.12 <u>4.27</u> 0.00 N	40.12 <u>4.14</u> 0.00 N	38.66 <u>3.99</u> 0.00 N	42.11 <u>4.76</u> 0.00 N	37.03 <u>3.99</u> 0.00 N	35.04 <u>3.58</u> 0.00 N	32.35 <u>3.17</u> 0.00 N	28.01 <u>2.34</u> 0.00 N
GOWANUS_GT3_6 24127	32.58 <u>2.01</u> 0.00 N	30.76 <u>1.80</u> 0.00 N	25.02 <u>1.44</u> 0.00 N	25.59 <u>1.44</u> 0.00 N	28.49 <u>1.55</u> 0.00 N	32.33 <u>1.97</u> 0.00 N	38.94 <u>2.83</u> 0.00 N	36.12 <u>3.26</u> 0.00 N	37.26 <u>3.62</u> 0.00 N	41.07 <u>3.93</u> -2.05 N	39.04 <u>3.87</u> 0.00 N	40.94 <u>4.28</u> 0.00 N	38.73 <u>4.00</u> 0.00 N	37.29 <u>3.84</u> 0.00 N	35.22 <u>3.64</u> 0.00 N	37.93 <u>3.97</u> 0.00 N	40.12 <u>4.27</u> 0.00 N	40.12 <u>4.14</u> 0.00 N	38.66 <u>3.99</u> 0.00 N	42.11 <u>4.76</u> 0.00 N	37.03 <u>3.99</u> 0.00 N	35.04 <u>3.58</u> 0.00 N	32.35 <u>3.17</u> 0.00 N	28.01 <u>2.34</u> 0.00 N
GOWANUS_GT3_7 24128	32.58 <u>2.01</u> 0.00 N	30.76 <u>1.80</u> 0.00 N	25.02 <u>1.44</u> 0.00 N	25.59 <u>1.44</u> 0.00 N	28.49 <u>1.55</u> 0.00 N	32.33 <u>1.97</u> 0.00 N	38.94 <u>2.83</u> 0.00 N	36.12 <u>3.26</u> 0.00 N	37.26 <u>3.62</u> 0.00 N	41.07 <u>3.93</u> -2.05 N	39.04 <u>3.87</u> 0.00 N	40.94 <u>4.28</u> 0.00 N	38.73 <u>4.00</u> 0.00 N	37.29 <u>3.84</u> 0.00 N	35.22 <u>3.64</u> 0.00 N	37.93 <u>3.97</u> 0.00 N	40.12 <u>4.27</u> 0.00 N	40.12 <u>4.14</u> 0.00 N	38.66 <u>3.99</u> 0.00 N	42.11 <u>4.76</u> 0.00 N	37.03 <u>3.99</u> 0.00 N	35.04 <u>3.58</u> 0.00 N	32.35 <u>3.17</u> 0.00 N	28.01 <u>2.34</u> 0.00 N
GOWANUS_GT3_8 24129	32.58 <u>2.01</u> 0.00 N	30.76 <u>1.80</u> 0.00 N	25.02 <u>1.44</u> 0.00 N	25.59 <u>1.44</u> 0.00 N	28.49 <u>1.55</u> 0.00 N	32.33 <u>1.97</u> 0.00 N	38.94 <u>2.83</u> 0.00 N	36.12 <u>3.26</u> 0.00 N	37.26 <u>3.62</u> 0.00 N	41.07 <u>3.93</u> -2.05 N	39.04 <u>3.87</u> 0.00 N	40.94 <u>4.28</u> 0.00 N	38.73 <u>4.00</u> 0.00 N	37.29 <u>3.84</u> 0.00 N	35.22 <u>3.64</u> 0.00 N	37.93 <u>3.97</u> 0.00 N	40.12 <u>4.27</u> 0.00 N	40.12 <u>4.14</u> 0.00 N	38.66 <u>3.99</u> 0.00 N	42.11 <u>4.76</u> 0.00 N	37.03 <u>3.99</u> 0.00 N	35.04 <u>3.58</u> 0.00 N	32.35 <u>3.17</u> 0.00 N	28.01 <u>2.34</u> 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1 24130	32.58 2.02 0.00 N	30.76 1.80 0.00 N	25.02 1.44 0.00 N	25.59 1.44 0.00 N	28.49 1.55 0.00 N	32.33 1.97 0.00 N	38.94 2.83 0.00 N	36.12 3.26 0.00 N	37.26 3.62 0.00 N	41.07 3.93 -2.05 N	39.04 3.87 0.00 N	40.94 4.28 0.00 N	38.73 4.00 0.00 N	37.29 3.84 0.00 N	35.22 3.64 0.00 N	37.93 3.97 0.00 N	40.12 4.27 0.00 N	40.12 4.14 0.00 N	38.66 3.99 0.00 N	42.11 4.76 0.00 N	37.03 3.99 0.00 N	35.04 3.58 0.00 N	32.35 3.17 0.00 N	28.01 2.34 0.00 N	
GOWANUS_GT4_2 24131	32.58 2.02 0.00 N	30.76 1.80 0.00 N	25.02 1.44 0.00 N	25.59 1.44 0.00 N	28.49 1.55 0.00 N	32.33 1.97 0.00 N	38.94 2.83 0.00 N	36.12 3.26 0.00 N	37.26 3.62 0.00 N	41.07 3.93 -2.05 N	39.04 3.87 0.00 N	40.94 4.28 0.00 N	38.73 4.00 0.00 N	37.29 3.84 0.00 N	35.22 3.64 0.00 N	37.93 3.97 0.00 N	40.12 4.27 0.00 N	40.12 4.14 0.00 N	38.66 3.99 0.00 N	42.11 4.76 0.00 N	37.03 3.99 0.00 N	35.04 3.58 0.00 N	32.35 3.17 0.00 N	28.01 2.34 0.00 N	
GOWANUS_GT4_3 24132	32.58 2.02 0.00 N	30.76 1.80 0.00 N	25.02 1.44 0.00 N	25.59 1.44 0.00 N	28.49 1.55 0.00 N	32.33 1.97 0.00 N	38.94 2.83 0.00 N	36.12 3.26 0.00 N	37.26 3.62 0.00 N	41.07 3.93 -2.05 N	39.04 3.87 0.00 N	40.94 4.28 0.00 N	38.73 4.00 0.00 N	37.29 3.84 0.00 N	35.22 3.64 0.00 N	37.93 3.97 0.00 N	40.12 4.27 0.00 N	40.12 4.14 0.00 N	38.66 3.99 0.00 N	42.11 4.76 0.00 N	37.03 3.99 0.00 N	35.04 3.58 0.00 N	32.35 3.17 0.00 N	28.01 2.34 0.00 N	
GOWANUS_GT4_4 24133	32.58 2.02 0.00 N	30.76 1.80 0.00 N	25.02 1.44 0.00 N	25.59 1.44 0.00 N	28.49 1.55 0.00 N	32.33 1.97 0.00 N	38.94 2.83 0.00 N	36.12 3.26 0.00 N	37.26 3.62 0.00 N	41.07 3.93 -2.05 N	39.04 3.87 0.00 N	40.94 4.28 0.00 N	38.73 4.00 0.00 N	37.29 3.84 0.00 N	35.22 3.64 0.00 N	37.93 3.97 0.00 N	40.12 4.27 0.00 N	40.12 4.14 0.00 N	38.66 3.99 0.00 N	42.11 4.76 0.00 N	37.03 3.99 0.00 N	35.04 3.58 0.00 N	32.35 3.17 0.00 N	28.01 2.34 0.00 N	
GOWANUS_GT4_5 24134	32.58 2.02 0.00 N	30.76 1.80 0.00 N	25.02 1.44 0.00 N	25.59 1.44 0.00 N	28.49 1.55 0.00 N	32.33 1.97 0.00 N	38.94 2.83 0.00 N	36.12 3.26 0.00 N	37.26 3.62 0.00 N	41.07 3.93 -2.05 N	39.04 3.87 0.00 N	40.94 4.28 0.00 N	38.73 4.00 0.00 N	37.29 3.84 0.00 N	35.22 3.64 0.00 N	37.93 3.97 0.00 N	40.12 4.27 0.00 N	40.12 4.14 0.00 N	38.66 3.99 0.00 N	42.11 4.76 0.00 N	37.03 3.99 0.00 N	35.04 3.58 0.00 N	32.35 3.17 0.00 N	28.01 2.34 0.00 N	
GOWANUS_GT4_6 24135	32.58 2.02 0.00 N	30.76 1.80 0.00 N	25.02 1.44 0.00 N	25.59 1.44 0.00 N	28.49 1.55 0.00 N	32.33 1.97 0.00 N	38.94 2.83 0.00 N	36.12 3.26 0.00 N	37.26 3.62 0.00 N	41.07 3.93 -2.05 N	39.04 3.87 0.00 N	40.94 4.28 0.00 N	38.73 4.00 0.00 N	37.29 3.84 0.00 N	35.22 3.64 0.00 N	37.93 3.97 0.00 N	40.12 4.27 0.00 N	40.12 4.14 0.00 N	38.66 3.99 0.00 N	42.11 4.76 0.00 N	37.03 3.99 0.00 N	35.04 3.58 0.00 N	32.35 3.17 0.00 N	28.01 2.34 0.00 N	
GOWANUS_GT4_7 24136	32.58 2.02 0.00 N	30.76 1.80 0.00 N	25.02 1.44 0.00 N	25.59 1.44 0.00 N	28.49 1.55 0.00 N	32.33 1.97 0.00 N	38.94 2.83 0.00 N	36.12 3.26 0.00 N	37.26 3.62 0.00 N	41.07 3.93 -2.05 N	39.04 3.87 0.00 N	40.94 4.28 0.00 N	38.73 4.00 0.00 N	37.29 3.84 0.00 N	35.22 3.64 0.00 N	37.93 3.97 0.00 N	40.12 4.27 0.00 N	40.12 4.14 0.00 N	38.66 3.99 0.00 N	42.11 4.76 0.00 N	37.03 3.99 0.00 N	35.04 3.58 0.00 N	32.35 3.17 0.00 N	28.01 2.34 0.00 N	
GOWANUS_GT4_8 24137	32.58 2.02 0.00 N	30.76 1.80 0.00 N	25.02 1.44 0.00 N	25.59 1.44 0.00 N	28.49 1.55 0.00 N	32.33 1.97 0.00 N	38.94 2.83 0.00 N	36.12 3.26 0.00 N	37.26 3.62 0.00 N	41.07 3.93 -2.05 N	39.04 3.87 0.00 N	40.94 4.28 0.00 N	38.73 4.00 0.00 N	37.29 3.84 0.00 N	35.22 3.64 0.00 N	37.93 3.97 0.00 N	40.12 4.27 0.00 N	40.12 4.14 0.00 N	38.66 3.99 0.00 N	42.11 4.76 0.00 N	37.03 3.99 0.00 N	35.04 3.58 0.00 N	32.35 3.17 0.00 N	28.01 2.34 0.00 N	
GREENIDGE___3 23582	30.81 0.24 0.00 N	28.97 0.01 0.00 N	23.54 -0.04 0.00 N	24.01 -0.14 0.00 N	26.78 -0.16 0.00 N	30.14 -0.22 0.00 N	36.66 0.55 0.00 N	33.61 0.75 0.00 N	34.54 0.90 0.00 N	36.03 0.94 0.00 N	36.14 0.97 0.00 N	37.55 0.90 0.00 N	35.65 0.92 0.00 N	34.39 0.95 0.00 N	32.48 0.91 0.00 N	34.88 0.92 0.00 N	36.74 0.88 0.00 N	36.72 0.74 0.00 N	35.40 0.73 0.00 N	38.19 0.84 0.00 N	34.00 0.96 0.00 N	32.27 0.80 0.00 N	29.89 0.70 0.00 N	25.74 0.07 0.00 N	
GREENIDGE___4 23583	30.81 0.24 0.00 N	28.97 0.01 0.00 N	23.54 -0.04 0.00 N	24.01 -0.14 0.00 N	26.78 -0.16 0.00 N	30.14 -0.22 0.00 N	36.66 0.55 0.00 N	33.61 0.75 0.00 N	34.54 0.90 0.00 N	36.03 0.94 0.00 N	36.14 0.97 0.00 N	37.55 0.90 0.00 N	35.65 0.92 0.00 N	34.39 0.95 0.00 N	32.48 0.91 0.00 N	34.88 0.92 0.00 N	36.74 0.88 0.00 N	36.72 0.74 0.00 N	35.40 0.73 0.00 N	38.19 0.84 0.00 N	34.00 0.96 0.00 N	32.27 0.80 0.00 N	29.89 0.70 0.00 N	25.74 0.07 0.00 N	
GROVEVILLE___HYD 323602	32.54 1.98 0.00 N	30.73 1.78 0.00 N	25.00 1.41 0.00 N	25.57 1.42 0.00 N	28.49 1.55 0.00 N	32.29 1.93 0.00 N	38.76 2.66 0.00 N	35.78 2.92 0.00 N	36.85 3.21 0.00 N	38.55 3.46 0.00 N	38.55 3.39 0.00 N	40.42 3.77 0.00 N	38.31 3.57 0.00 N	36.90 3.45 0.00 N	34.84 3.27 0.00 N	37.56 3.60 0.00 N	39.78 3.92 0.00 N	39.76 3.78 0.00 N	38.33 3.66 0.00 N	41.76 4.41 0.00 N	36.66 3.62 0.00 N	34.64 3.17 0.00 N	32.03 2.85 0.00 N	27.80 2.13 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	30.20 -0.36 0.00 N	28.51 -0.45 0.00 N	23.18 -0.40 0.00 N	23.82 -0.34 0.00 N	26.74 -0.20 0.00 N	30.22 -0.14 0.00 N	36.07 -0.03 0.00 N	32.81 -0.05 0.00 N	33.47 -0.16 0.00 N	34.96 -0.13 0.00 N	35.10 -0.07 0.00 N	36.41 -0.25 0.00 N	34.43 -0.30 0.00 N	33.16 -0.28 0.00 N	31.16 -0.42 0.00 N	33.49 -0.47 0.00 N	35.34 -0.52 0.00 N	35.46 -0.52 0.00 N	34.14 -0.53 0.00 N	36.73 -0.62 0.00 N	32.61 -0.43 0.00 N	31.17 -0.30 0.00 N	28.83 -0.36 0.00 N	25.55 -0.12 0.00 N	
HARDSCRABBLE_WT_PWR 323673	30.90 0.33 0.00 N	29.19 0.23 0.00 N	23.80 0.21 0.00 N	24.42 0.26 0.00 N	27.23 0.29 0.00 N	30.64 0.28 0.00 N	36.50 0.39 0.00 N	33.54 0.68 0.00 N	34.23 0.59 0.00 N	35.80 0.70 0.00 N	35.85 0.69 0.00 N	37.49 0.84 0.00 N	35.42 0.69 0.00 N	34.01 0.57 0.00 N	32.07 0.49 0.00 N	34.45 0.49 0.00 N	36.48 0.63 0.00 N	36.65 0.67 0.00 N	35.41 0.73 0.00 N	38.46 1.12 0.00 N	33.86 0.83 0.00 N	32.06 0.59 0.00 N	29.55 0.37 0.00 N	25.67 0.00 0.00 N	
HARZA MOOSE___RIVER	30.70	28.95	23.57	24.15	26.99	30.53	36.62	33.47	34.29	35.94	36.04	37.37	35.40	34.07	32.12	34.52	36.48	36.51	35.21	38.06	33.68	31.97	29.54	25.84	

24016	0.13 0.00 N	0.00 0.00 N	-0.02 0.00 N	-0.01 0.00 N	0.05 0.00 N	0.17 0.00 N	0.51 0.00 N	0.61 0.00 N	0.66 0.00 N	0.84 0.00 N	0.87 0.00 N	0.71 0.00 N	0.66 0.00 N	0.62 0.00 N	0.55 0.00 N	0.56 0.00 N	0.62 0.00 N	0.54 0.00 N	0.54 0.00 N	0.71 0.00 N	0.65 0.00 N	0.50 0.00 N	0.36 0.00 N	0.17 0.00 N
HEMPSTEAD____ 23647	35.62 1.88 -3.18 N	50.94 1.68 -20.30 N	24.95 1.37 0.00 N	25.54 1.39 0.00 N	28.47 1.53 0.00 N	32.27 1.92 0.00 N	38.76 2.65 0.00 N	36.26 3.18 -0.22 N	45.47 3.42 -8.41 N	41.06 3.65 -2.31 N	38.90 3.49 -0.24 N	40.42 3.76 -0.01 N	43.20 3.67 -4.79 N	38.61 3.65 -1.51 N	40.68 3.44 -5.66 N	45.64 3.74 -7.94 N	40.95 4.08 -1.02 N	44.60 3.91 -4.71 N	41.13 3.77 -2.70 N	65.87 4.51 -24.01 N	51.68 3.57 -15.08 N	40.54 3.12 -5.95 N	34.63 2.78 -2.68 N	33.67 2.05 -5.95 N
HICKLING____1 23621	31.20 0.63 0.00 N	29.42 0.46 0.00 N	23.85 0.26 0.00 N	24.33 0.17 0.00 N	27.15 0.22 0.00 N	30.46 0.11 0.00 N	37.23 1.12 0.00 N	34.21 1.35 0.00 N	35.39 1.75 0.00 N	36.79 1.69 0.00 N	36.71 1.55 0.00 N	38.33 1.67 0.00 N	36.42 1.69 0.00 N	35.13 1.68 0.00 N	33.12 1.55 0.00 N	35.63 1.67 0.00 N	37.58 1.73 0.00 N	37.54 1.56 0.00 N	36.21 1.54 0.00 N	39.05 1.70 0.00 N	34.74 1.70 0.00 N	32.93 1.46 0.00 N	30.48 1.30 0.00 N	26.07 0.39 0.00 N
HICKLING____2 23622	31.20 0.63 0.00 N	29.42 0.46 0.00 N	23.85 0.26 0.00 N	24.33 0.17 0.00 N	27.15 0.22 0.00 N	30.46 0.11 0.00 N	37.23 1.12 0.00 N	34.21 1.35 0.00 N	35.39 1.75 0.00 N	36.79 1.69 0.00 N	36.71 1.55 0.00 N	38.33 1.67 0.00 N	36.42 1.69 0.00 N	35.13 1.68 0.00 N	33.12 1.55 0.00 N	35.63 1.67 0.00 N	37.58 1.73 0.00 N	37.54 1.56 0.00 N	36.21 1.54 0.00 N	39.05 1.70 0.00 N	34.74 1.70 0.00 N	32.93 1.46 0.00 N	30.48 1.30 0.00 N	26.07 0.39 0.00 N
HIGH FALLS____HY 23754	31.54 0.97 0.00 N	30.78 1.82 0.00 N	25.26 1.67 0.00 N	25.86 1.70 0.00 N	28.86 1.91 0.00 N	32.76 2.40 0.00 N	39.49 3.38 0.00 N	36.35 3.49 0.00 N	37.13 3.49 0.00 N	38.90 3.80 0.00 N	38.85 3.69 0.00 N	40.54 3.89 0.00 N	38.34 3.61 0.00 N	36.98 3.53 0.00 N	35.01 3.43 0.00 N	37.74 3.78 0.00 N	39.97 4.11 0.00 N	39.94 3.96 0.00 N	38.53 3.86 0.00 N	42.08 4.73 0.00 N	36.91 3.88 0.00 N	34.85 3.38 0.00 N	32.15 2.97 0.00 N	27.87 2.20 0.00 N
HILLBURN____GT 23639	32.38 1.81 0.00 N	30.55 1.59 0.00 N	24.84 1.26 0.00 N	25.39 1.23 0.00 N	28.29 1.35 0.00 N	32.10 1.75 0.00 N	38.60 2.50 0.00 N	35.68 2.82 0.00 N	36.64 3.00 0.00 N	38.40 3.30 0.00 N	38.41 3.25 0.00 N	40.17 3.52 0.00 N	38.01 3.27 0.00 N	36.64 3.19 0.00 N	34.58 3.01 0.00 N	37.29 3.33 0.00 N	39.48 3.63 0.00 N	39.45 3.47 0.00 N	38.02 3.34 0.00 N	41.45 4.10 0.00 N	36.36 3.33 0.00 N	34.37 2.90 0.00 N	31.72 2.54 0.00 N	27.50 1.83 0.00 N
HISHELDN_WT_PWR 323625	29.92 -0.65 0.00 N	28.04 -0.91 0.00 N	22.70 -0.88 0.00 N	23.07 -1.08 0.00 N	25.72 -1.22 0.00 N	28.82 -1.54 0.00 N	35.30 -0.80 0.00 N	32.11 -0.75 0.00 N	33.08 -0.56 0.00 N	34.18 -0.92 0.00 N	34.22 -0.95 0.00 N	35.58 -1.08 0.00 N	34.01 -0.73 0.00 N	32.88 -0.56 0.00 N	31.04 -0.53 0.00 N	33.14 -0.82 0.00 N	34.80 -1.06 0.00 N	34.84 -1.14 0.00 N	33.60 -1.07 0.00 N	36.01 -1.34 0.00 N	32.24 -0.80 0.00 N	30.88 -0.59 0.00 N	28.69 -0.49 0.00 N	24.67 -1.00 0.00 N
HOLTSVILLE_IC_1 23690	32.04 2.61 1.14 N	51.86 2.60 -20.30 N	25.74 2.16 0.00 N	26.37 2.21 0.00 N	29.38 2.44 0.00 N	33.24 2.88 0.00 N	39.53 3.43 0.00 N	36.94 4.03 -0.04 N	39.45 4.09 -1.72 N	37.37 4.13 1.85 N	38.89 3.94 0.22 N	40.96 4.31 0.00 N	39.95 4.24 -0.98 N	38.06 4.31 -0.30 N	36.80 4.07 -1.15 N	40.01 4.43 -1.62 N	40.87 4.81 -0.21 N	41.65 4.71 -0.96 N	39.84 4.61 -0.55 N	63.20 5.63 -20.22 N	43.99 4.80 -6.15 N	36.80 4.12 -1.22 N	33.31 3.58 -0.55 N	30.15 2.78 -1.70 N
HOLTSVILLE_IC_10 23699	32.47 2.94 1.04 N	52.15 2.89 -20.30 N	26.00 2.41 0.00 N	26.63 2.47 0.00 N	29.68 2.74 0.00 N	33.59 3.24 0.00 N	40.00 3.89 0.00 N	37.40 4.49 -0.05 N	40.02 4.51 -1.88 N	37.96 4.62 1.76 N	39.38 4.43 0.21 N	41.43 4.78 0.00 N	40.46 4.65 -1.07 N	38.49 4.71 -0.33 N	37.30 4.46 -1.26 N	40.57 4.85 -1.77 N	41.34 5.26 -0.22 N	42.18 5.15 -1.05 N	40.32 5.05 -0.60 N	63.80 6.14 -20.31 N	44.67 5.27 -6.36 N	37.34 4.54 -1.33 N	33.72 3.94 -0.60 N	30.52 3.05 -1.80 N
HOLTSVILLE_IC_2 23691	32.04 2.61 1.14 N	51.86 2.60 -20.30 N	25.74 2.16 0.00 N	26.37 2.21 0.00 N	29.38 2.44 0.00 N	33.24 2.88 0.00 N	39.53 3.43 0.00 N	36.94 4.03 -0.04 N	39.45 4.09 -1.72 N	37.37 4.13 1.85 N	38.89 3.94 0.22 N	40.96 4.31 0.00 N	39.95 4.24 -0.98 N	38.06 4.31 -0.30 N	36.80 4.07 -1.15 N	40.01 4.43 -1.62 N	40.87 4.81 -0.21 N	41.65 4.71 -0.96 N	39.84 4.61 -0.55 N	63.20 5.63 -20.22 N	43.99 4.80 -6.15 N	36.80 4.12 -1.22 N	33.31 3.58 -0.55 N	30.15 2.78 -1.70 N
HOLTSVILLE_IC_3 23692	32.04 2.61 1.14 N	51.86 2.60 -20.30 N	25.74 2.16 0.00 N	26.37 2.21 0.00 N	29.38 2.44 0.00 N	33.24 2.88 0.00 N	39.53 3.43 0.00 N	36.94 4.03 -0.04 N	39.45 4.09 -1.72 N	37.37 4.13 1.85 N	38.89 3.94 0.22 N	40.96 4.31 0.00 N	39.95 4.24 -0.98 N	38.06 4.31 -0.30 N	36.80 4.07 -1.15 N	40.01 4.43 -1.62 N	40.87 4.81 -0.21 N	41.65 4.71 -0.96 N	39.84 4.61 -0.55 N	63.20 5.63 -20.22 N	43.99 4.80 -6.15 N	36.80 4.12 -1.22 N	33.31 3.58 -0.55 N	30.15 2.78 -1.70 N
HOLTSVILLE_IC_4 23693	32.04 2.61 1.14 N	51.86 2.60 -20.30 N	25.74 2.16 0.00 N	26.37 2.21 0.00 N	29.38 2.44 0.00 N	33.24 2.88 0.00 N	39.53 3.43 0.00 N	36.94 4.03 -0.04 N	39.45 4.09 -1.72 N	37.37 4.13 1.85 N	38.89 3.94 0.22 N	40.96 4.31 0.00 N	39.95 4.24 -0.98 N	38.06 4.31 -0.30 N	36.80 4.07 -1.15 N	40.01 4.43 -1.62 N	40.87 4.81 -0.21 N	41.65 4.71 -0.96 N	39.84 4.61 -0.55 N	63.20 5.63 -20.22 N	43.99 4.80 -6.15 N	36.80 4.12 -1.22 N	33.31 3.58 -0.55 N	30.15 2.78 -1.70 N
HOLTSVILLE_IC_5 23694	32.04 2.61 1.14 N	51.86 2.60 -20.30 N	25.74 2.16 0.00 N	26.37 2.21 0.00 N	29.38 2.44 0.00 N	33.24 2.88 0.00 N	39.53 3.43 0.00 N	36.94 4.03 -0.04 N	39.45 4.09 -1.72 N	37.37 4.13 1.85 N	38.89 3.94 0.22 N	40.96 4.31 0.00 N	39.95 4.24 -0.98 N	38.06 4.31 -0.30 N	36.80 4.07 -1.15 N	40.01 4.43 -1.62 N	40.87 4.81 -0.21 N	41.65 4.71 -0.96 N	39.84 4.61 -0.55 N	63.20 5.63 -20.22 N	43.99 4.80 -6.15 N	36.80 4.12 -1.22 N	33.31 3.58 -0.55 N	30.15 2.78 -1.70 N
HOLTSVILLE_IC_6 23695	32.47 2.94 1.04 N	52.15 2.89 -20.30 N	26.00 2.41 0.00 N	26.63 2.47 0.00 N	29.68 2.74 0.00 N	33.59 3.24 0.00 N	40.00 3.89 0.00 N	37.40 4.49 -0.05 N	40.02 4.51 -1.88 N	37.96 4.62 1.76 N	39.38 4.43 0.21 N	41.43 4.78 0.00 N	40.46 4.65 -1.07 N	38.49 4.71 -0.33 N	37.30 4.46 -1.26 N	40.57 4.85 -1.77 N	41.34 5.26 -0.22 N	42.18 5.15 -1.05 N	40.32 5.05 -0.60 N	63.80 6.14 -20.31 N	44.67 5.27 -6.36 N	37.34 4.54 -1.33 N	33.72 3.94 -0.60 N	30.52 3.05 -1.80 N

HOLTSVILLE_IC_7 23696	32.47 2.94 1.04 N	52.15 2.89 -20.30 N	26.00 2.41 0.00 N	26.63 2.47 0.00 N	29.68 2.74 0.00 N	33.59 3.24 0.00 N	40.00 3.89 0.00 N	37.40 4.49 -0.05 N	40.02 4.51 -1.88 N	37.96 4.62 1.76 N	39.38 4.43 0.21 N	41.43 4.78 0.00 N	40.46 4.65 -1.07 N	38.49 4.71 -0.33 N	37.30 4.46 -1.26 N	40.57 4.85 -1.77 N	41.34 5.26 -0.22 N	42.18 5.15 -1.05 N	40.32 5.05 -0.60 N	63.80 6.14 -20.31 N	44.67 5.27 -6.36 N	37.34 4.54 -1.33 N	33.72 3.94 -0.60 N	30.52 3.05 -1.80 N
HOLTSVILLE_IC_8 23697	32.47 2.94 1.04 N	52.15 2.89 -20.30 N	26.00 2.41 0.00 N	26.63 2.47 0.00 N	29.68 2.74 0.00 N	33.59 3.24 0.00 N	40.00 3.89 0.00 N	37.40 4.49 -0.05 N	40.02 4.51 -1.88 N	37.96 4.62 1.76 N	39.38 4.43 0.21 N	41.43 4.78 0.00 N	40.46 4.65 -1.07 N	38.49 4.71 -0.33 N	37.30 4.46 -1.26 N	40.57 4.85 -1.77 N	41.34 5.26 -0.22 N	42.18 5.15 -1.05 N	40.32 5.05 -0.60 N	63.80 6.14 -20.31 N	44.67 5.27 -6.36 N	37.34 4.54 -1.33 N	33.72 3.94 -0.60 N	30.52 3.05 -1.80 N
HOLTSVILLE_IC_9 23698	32.47 2.94 1.04 N	52.15 2.89 -20.30 N	26.00 2.41 0.00 N	26.63 2.47 0.00 N	29.68 2.74 0.00 N	33.59 3.24 0.00 N	40.00 3.89 0.00 N	37.40 4.49 -0.05 N	40.02 4.51 -1.88 N	37.96 4.62 1.76 N	39.38 4.43 0.21 N	41.43 4.78 0.00 N	40.46 4.65 -1.07 N	38.49 4.71 -0.33 N	37.30 4.46 -1.26 N	40.57 4.85 -1.77 N	41.34 5.26 -0.22 N	42.18 5.15 -1.05 N	40.32 5.05 -0.60 N	63.80 6.14 -20.31 N	44.67 5.27 -6.36 N	37.34 4.54 -1.33 N	33.72 3.94 -0.60 N	30.52 3.05 -1.80 N
HOWARD_WT_PWR 323690	31.06 0.49 0.00 N	29.16 0.20 0.00 N	23.57 -0.02 0.00 N	24.00 -0.16 0.00 N	26.79 -0.16 0.00 N	30.05 -0.31 0.00 N	36.92 0.82 0.00 N	33.70 0.83 0.00 N	34.87 1.24 0.00 N	36.23 1.13 0.00 N	36.28 1.12 0.00 N	37.81 1.15 0.00 N	35.99 1.26 0.00 N	34.74 1.30 0.00 N	32.73 1.16 0.00 N	35.07 1.11 0.00 N	36.90 1.04 0.00 N	36.91 0.93 0.00 N	35.53 0.86 0.00 N	38.28 0.93 0.00 N	34.14 1.11 0.00 N	32.43 0.96 0.00 N	30.01 0.83 0.00 N	25.67 0.00 0.00 N
HQ_GEN_CEDARS 23644	30.42 -0.15 0.00 N	28.82 -0.14 0.00 N	23.52 -0.06 0.00 N	24.12 -0.03 0.00 N	27.20 0.26 0.00 N	30.72 0.36 0.00 N	36.11 0.01 0.00 N	32.62 -0.25 0.00 N	33.15 -0.48 0.00 N	34.59 -0.50 0.00 N	34.73 -0.44 0.00 N	35.99 -0.66 0.00 N	33.99 -0.75 0.00 N	32.73 -0.72 0.00 N	30.80 -0.78 0.00 N	33.13 -0.83 0.00 N	34.85 -1.01 0.00 N	35.13 -0.85 0.00 N	33.80 -0.87 0.00 N	36.10 -1.25 0.00 N	32.03 -1.00 0.00 N	30.70 -0.77 0.00 N	28.47 -0.71 0.00 N	25.63 -0.04 0.00 N
HQ_GEN_CEDARS_PROXY 323590	30.42 -0.15 0.00 N	28.82 -0.14 0.00 N	23.52 -0.06 0.00 N	24.12 -0.03 0.00 N	27.20 0.26 0.00 N	29.95 0.28 -0.18 N	36.11 0.01 0.00 N	32.62 -0.25 0.00 N	33.15 -0.48 0.00 N	34.59 -0.50 0.00 N	34.73 -0.44 0.00 N	35.99 -0.66 0.00 N	33.99 -0.75 0.00 N	32.73 -0.72 0.00 N	30.80 -0.78 0.00 N	36.53 -0.81 -0.20 N	34.85 -1.01 0.00 N	35.13 -0.85 0.00 N	33.80 -0.87 0.00 N	36.10 -1.25 0.00 N	32.03 -1.00 0.00 N	30.70 -0.77 0.00 N	28.47 -0.71 0.00 N	25.41 -0.20 0.10 N
HQ_GEN_IMPORT 323601	30.53 -0.04 0.00 N	28.99 0.04 0.00 N	23.63 0.05 0.00 N	24.22 0.06 0.00 N	27.06 0.12 0.00 N	31.10 0.15 0.60 N	40.18 -0.34 -5.51 N	32.67 -0.35 0.22 N	31.58 -0.51 0.05 N	34.54 -0.56 0.00 N	34.64 -0.53 0.00 N	34.00 -0.66 -0.05 N	34.00 -0.74 0.00 N	32.75 -0.70 0.00 N	32.00 -0.75 -0.56 N	33.25 -0.73 0.00 N	34.96 -0.90 0.00 N	35.22 -0.76 0.00 N	33.90 -0.77 0.00 N	32.00 -1.10 2.93 N	32.19 -0.85 0.00 N	30.63 -0.63 -0.06 N	28.62 -0.57 0.00 N	23.40 -0.12 0.00 N
HQ_GEN_WHEEL 23651	30.53 -0.04 0.00 N	28.99 0.04 0.00 N	23.63 0.05 0.00 N	24.22 0.06 0.00 N	27.06 0.12 0.00 N	31.10 0.15 0.60 N	40.18 -0.34 -5.51 N	32.67 -0.35 0.22 N	31.58 -0.51 0.05 N	34.54 -0.56 0.00 N	34.64 -0.53 0.00 N	34.00 -0.66 -0.05 N	34.00 -0.74 0.00 N	32.75 -0.70 0.00 N	32.00 -0.75 -0.56 N	33.25 -0.73 0.00 N	34.96 -0.90 0.00 N	35.22 -0.76 0.00 N	33.90 -0.77 0.00 N	32.00 -1.10 2.93 N	32.19 -0.85 0.00 N	30.63 -0.63 -0.06 N	28.62 -0.57 0.00 N	23.40 -0.12 0.00 N
HUDSON_AVE_GT_3 23810	32.62 2.06 0.00 N	30.82 1.86 0.00 N	25.06 1.48 0.00 N	25.62 1.47 0.00 N	28.54 1.60 0.00 N	32.38 2.03 0.00 N	38.98 2.87 0.00 N	36.14 3.27 0.00 N	37.26 3.62 0.00 N	41.13 3.92 -2.11 N	38.98 3.82 0.00 N	40.89 4.23 0.00 N	38.73 4.00 0.00 N	37.34 3.89 0.00 N	35.24 3.67 0.00 N	37.99 4.03 0.00 N	40.23 4.37 0.00 N	40.19 4.21 0.00 N	38.72 4.05 0.00 N	42.20 4.85 0.00 N	37.02 3.98 0.00 N	34.99 3.52 0.00 N	32.29 3.10 0.00 N	27.96 2.29 0.00 N
HUDSON_AVE_GT_4 23540	32.62 2.06 0.00 N	30.82 1.86 0.00 N	25.06 1.48 0.00 N	25.62 1.47 0.00 N	28.54 1.60 0.00 N	32.38 2.03 0.00 N	38.98 2.87 0.00 N	36.14 3.27 0.00 N	37.26 3.62 0.00 N	41.13 3.92 -2.11 N	38.98 3.82 0.00 N	40.89 4.23 0.00 N	38.73 4.00 0.00 N	37.34 3.89 0.00 N	35.24 3.67 0.00 N	37.99 4.03 0.00 N	40.23 4.37 0.00 N	40.19 4.21 0.00 N	38.72 4.05 0.00 N	42.20 4.85 0.00 N	37.02 3.98 0.00 N	34.99 3.52 0.00 N	32.29 3.10 0.00 N	27.96 2.29 0.00 N
HUDSON_AVE_GT_5 23657	32.62 2.06 0.00 N	30.82 1.86 0.00 N	25.06 1.48 0.00 N	25.62 1.47 0.00 N	28.54 1.60 0.00 N	32.38 2.03 0.00 N	38.98 2.87 0.00 N	36.14 3.27 0.00 N	37.26 3.62 0.00 N	41.13 3.92 -2.11 N	38.98 3.82 0.00 N	40.89 4.23 0.00 N	38.73 4.00 0.00 N	37.34 3.89 0.00 N	35.24 3.67 0.00 N	37.99 4.03 0.00 N	40.23 4.37 0.00 N	40.19 4.21 0.00 N	38.72 4.05 0.00 N	42.20 4.85 0.00 N	37.02 3.98 0.00 N	34.99 3.52 0.00 N	32.29 3.10 0.00 N	27.96 2.29 0.00 N
HUDSON_AVE_I0 24168	32.46 1.90 0.00 N	30.69 1.73 0.00 N	24.94 1.36 0.00 N	25.49 1.33 0.00 N	28.41 1.47 0.00 N	32.24 1.88 0.00 N	38.79 2.68 0.00 N	35.97 3.10 0.00 N	37.07 3.43 0.00 N	40.92 3.71 -2.11 N	38.77 3.61 0.00 N	40.67 4.02 0.00 N	38.55 3.81 0.00 N	37.15 3.71 0.00 N	35.07 3.50 0.00 N	37.80 3.83 0.00 N	40.04 4.18 0.00 N	39.99 4.01 0.00 N	38.55 3.88 0.00 N	42.02 4.67 0.00 N	36.85 3.82 0.00 N	34.83 3.36 0.00 N	32.13 2.95 0.00 N	27.85 2.18 0.00 N
HUNTER_MOUNT___DRP 323613	32.73 2.16 0.00 N	30.91 1.95 0.00 N	25.22 1.63 0.00 N	25.85 1.70 0.00 N	28.83 1.89 0.00 N	32.64 2.28 0.00 N	39.15 3.04 0.00 N	35.96 3.10 0.00 N	36.85 3.21 0.00 N	38.58 3.49 0.00 N	38.62 3.45 0.00 N	40.37 3.71 0.00 N	38.16 3.43 0.00 N	36.70 3.26 0.00 N	34.64 3.07 0.00 N	37.30 3.34 0.00 N	39.54 3.68 0.00 N	39.55 3.57 0.00 N	38.17 3.50 0.00 N	41.61 4.26 0.00 N	36.43 3.39 0.00 N	34.46 3.00 0.00 N	31.75 2.57 0.00 N	27.63 1.96 0.00 N
HUNTLEY___63 23557	29.92 -0.65 0.00 N	28.02 -0.93 0.00 N	22.76 -0.83 0.00 N	23.07 -1.09 0.00 N	25.71 -1.24 0.00 N	28.86 -1.49 0.00 N	35.40 -0.71 0.00 N	32.07 -0.79 0.00 N	32.92 -0.72 0.00 N	33.91 -1.19 0.00 N	34.05 -1.12 0.00 N	35.34 -1.32 0.00 N	33.96 -0.77 0.00 N	32.92 -0.53 0.00 N	31.22 -0.35 0.00 N	33.21 -0.75 0.00 N	34.81 -1.04 0.00 N	34.79 -1.20 0.00 N	33.57 -1.10 0.00 N	35.86 -1.49 0.00 N	32.25 -0.79 0.00 N	30.89 -0.58 0.00 N	28.83 -0.35 0.00 N	24.97 -0.70 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY___64 23558	29.92 -0.65 0.00 N	28.02 -0.93 0.00 N	22.76 -0.83 0.00 N	23.07 -1.09 0.00 N	25.71 -1.24 0.00 N	28.86 -1.49 0.00 N	35.40 -0.71 0.00 N	32.07 -0.79 0.00 N	32.92 -0.72 0.00 N	33.91 -1.19 0.00 N	34.05 -1.12 0.00 N	35.34 -1.32 0.00 N	33.96 -0.77 0.00 N	32.92 -0.53 0.00 N	31.22 -0.35 0.00 N	33.21 -0.75 0.00 N	34.81 -1.04 0.00 N	34.79 -1.20 0.00 N	33.57 -1.10 0.00 N	35.86 -1.49 0.00 N	32.25 -0.79 0.00 N	30.89 -0.58 0.00 N	28.83 -0.35 0.00 N	24.97 -0.70 0.00 N	
HUNTLEY___65 23559	29.92 -0.65 0.00 N	28.02 -0.93 0.00 N	22.76 -0.83 0.00 N	23.07 -1.09 0.00 N	25.71 -1.24 0.00 N	28.86 -1.49 0.00 N	35.40 -0.71 0.00 N	32.07 -0.79 0.00 N	32.92 -0.72 0.00 N	33.91 -1.19 0.00 N	34.05 -1.12 0.00 N	35.34 -1.32 0.00 N	33.96 -0.77 0.00 N	32.92 -0.53 0.00 N	31.22 -0.35 0.00 N	33.21 -0.75 0.00 N	34.81 -1.04 0.00 N	34.79 -1.20 0.00 N	33.57 -1.10 0.00 N	35.86 -1.49 0.00 N	32.25 -0.79 0.00 N	30.89 -0.58 0.00 N	28.83 -0.35 0.00 N	24.97 -0.70 0.00 N	
HUNTLEY___66 23560	29.92 -0.65 0.00 N	28.02 -0.93 0.00 N	22.76 -0.83 0.00 N	23.07 -1.09 0.00 N	25.71 -1.24 0.00 N	28.86 -1.49 0.00 N	35.40 -0.71 0.00 N	32.07 -0.79 0.00 N	32.92 -0.72 0.00 N	33.91 -1.19 0.00 N	34.05 -1.12 0.00 N	35.34 -1.32 0.00 N	33.96 -0.77 0.00 N	32.92 -0.53 0.00 N	31.22 -0.35 0.00 N	33.21 -0.75 0.00 N	34.81 -1.04 0.00 N	34.79 -1.20 0.00 N	33.57 -1.10 0.00 N	35.86 -1.49 0.00 N	32.25 -0.79 0.00 N	30.89 -0.58 0.00 N	28.83 -0.35 0.00 N	24.97 -0.70 0.00 N	
HUNTLEY___67 23561	29.50 -1.07 0.00 N	27.65 -1.30 0.00 N	22.45 -1.14 0.00 N	22.77 -1.39 0.00 N	25.36 -1.58 0.00 N	28.44 -1.92 0.00 N	34.81 -1.29 0.00 N	31.59 -1.27 0.00 N	32.45 -1.19 0.00 N	33.43 -1.67 0.00 N	33.53 -1.63 0.00 N	34.80 -1.86 0.00 N	33.41 -1.33 0.00 N	32.38 -1.07 0.00 N	30.69 -0.88 0.00 N	32.68 -1.28 0.00 N	34.29 -1.57 0.00 N	34.26 -1.72 0.00 N	33.05 -1.62 0.00 N	35.29 -2.07 0.00 N	31.73 -1.31 0.00 N	30.41 -1.06 0.00 N	28.37 -0.81 0.00 N	24.56 -1.11 0.00 N	
HUNTLEY___68 23562	29.50 -1.07 0.00 N	27.65 -1.30 0.00 N	22.45 -1.14 0.00 N	22.77 -1.39 0.00 N	25.36 -1.58 0.00 N	28.44 -1.92 0.00 N	34.81 -1.29 0.00 N	31.59 -1.27 0.00 N	32.45 -1.19 0.00 N	33.43 -1.67 0.00 N	33.53 -1.63 0.00 N	34.80 -1.86 0.00 N	33.41 -1.33 0.00 N	32.38 -1.07 0.00 N	30.69 -0.88 0.00 N	32.68 -1.28 0.00 N	34.29 -1.57 0.00 N	34.26 -1.72 0.00 N	33.05 -1.62 0.00 N	35.29 -2.07 0.00 N	31.73 -1.31 0.00 N	30.41 -1.06 0.00 N	28.37 -0.81 0.00 N	24.56 -1.11 0.00 N	
HYLAND___LFGE 323620	32.16 1.60 0.00 N	29.91 0.95 0.00 N	24.29 0.70 0.00 N	24.70 0.54 0.00 N	27.38 0.44 0.00 N	30.00 -0.35 0.00 N	38.20 2.10 0.00 N	33.09 0.23 0.00 N	34.39 0.76 0.00 N	35.61 0.52 0.00 N	35.70 0.54 0.00 N	37.34 0.68 0.00 N	35.62 0.88 0.00 N	34.32 0.88 0.00 N	31.90 0.33 0.00 N	33.73 -0.23 0.00 N	35.46 -0.40 0.00 N	35.49 -0.49 0.00 N	34.22 -0.45 0.00 N	36.76 -0.59 0.00 N	32.92 -0.11 0.00 N	31.31 -0.16 0.00 N	28.94 -0.25 0.00 N	24.99 -0.68 0.00 N	
INDECK___CORINTH 23802	29.83 -0.74 0.00 N	28.51 -0.45 0.00 N	23.38 -0.21 0.00 N	24.10 -0.06 0.00 N	26.73 -0.21 0.00 N	30.35 0.00 0.00 N	36.27 0.17 0.00 N	33.06 0.19 0.00 N	33.88 0.24 0.00 N	35.58 0.49 0.00 N	35.77 0.61 0.00 N	37.34 0.68 0.00 N	35.20 0.46 0.00 N	33.90 0.46 0.00 N	32.01 0.44 0.00 N	34.47 0.52 0.00 N	36.55 0.69 0.00 N	36.53 0.55 0.00 N	35.30 0.62 0.00 N	38.73 1.38 0.00 N	33.87 0.84 0.00 N	32.08 0.61 0.00 N	29.45 0.27 0.00 N	25.62 -0.05 0.00 N	
INDECK___ILION 23567	30.83 0.26 0.00 N	29.13 0.17 0.00 N	23.76 0.17 0.00 N	24.35 0.19 0.00 N	27.16 0.22 0.00 N	30.59 0.23 0.00 N	36.46 0.35 0.00 N	33.39 0.52 0.00 N	34.10 0.46 0.00 N	35.66 0.56 0.00 N	35.73 0.56 0.00 N	37.28 0.62 0.00 N	35.23 0.50 0.00 N	33.87 0.43 0.00 N	31.97 0.40 0.00 N	34.39 0.43 0.00 N	36.38 0.53 0.00 N	36.52 0.54 0.00 N	35.26 0.58 0.00 N	38.17 0.82 0.00 N	33.65 0.61 0.00 N	31.93 0.46 0.00 N	29.50 0.32 0.00 N	25.76 0.09 0.00 N	
INDECK___OLEAN 23982	31.19 0.62 0.00 N	29.25 0.29 0.00 N	23.70 0.11 0.00 N	24.06 -0.10 0.00 N	26.91 -0.03 0.00 N	30.23 -0.12 0.00 N	37.15 1.04 0.00 N	34.39 1.53 0.00 N	35.50 1.87 0.00 N	36.94 1.85 0.00 N	36.93 1.76 0.00 N	38.51 1.85 0.00 N	36.65 1.91 0.00 N	35.35 1.90 0.00 N	33.20 1.62 0.00 N	35.49 1.52 0.00 N	37.44 1.58 0.00 N	37.35 1.37 0.00 N	35.88 1.21 0.00 N	38.65 1.30 0.00 N	34.46 1.42 0.00 N	32.77 1.30 0.00 N	30.51 1.33 0.00 N	25.87 0.21 0.00 N	
INDECK___OSWEGO 23783	30.06 -0.51 0.00 N	28.39 -0.56 0.00 N	23.11 -0.48 0.00 N	23.64 -0.52 0.00 N	26.36 -0.58 0.00 N	29.72 -0.64 0.00 N	35.55 -0.56 0.00 N	32.43 -0.43 0.00 N	33.21 -0.42 0.00 N	34.64 -0.46 0.00 N	34.72 -0.45 0.00 N	36.18 -0.48 0.00 N	34.32 -0.41 0.00 N	33.06 -0.39 0.00 N	31.23 -0.34 0.00 N	33.55 -0.41 0.00 N	35.41 -0.44 0.00 N	35.46 -0.51 0.00 N	34.21 -0.46 0.00 N	36.95 -0.40 0.00 N	32.73 -0.31 0.00 N	31.12 -0.35 0.00 N	28.93 -0.25 0.00 N	25.28 -0.39 0.00 N	
INDECK___YERKES 23781	29.92 -0.65 0.00 N	28.02 -0.93 0.00 N	22.76 -0.83 0.00 N	23.07 -1.09 0.00 N	25.71 -1.24 0.00 N	28.86 -1.49 0.00 N	35.40 -0.71 0.00 N	32.07 -0.79 0.00 N	32.92 -0.72 0.00 N	33.91 -1.19 0.00 N	34.05 -1.12 0.00 N	35.34 -1.32 0.00 N	33.96 -0.77 0.00 N	32.92 -0.53 0.00 N	31.22 -0.35 0.00 N	33.21 -0.75 0.00 N	34.81 -1.04 0.00 N	34.79 -1.20 0.00 N	33.57 -1.10 0.00 N	35.86 -1.49 0.00 N	32.25 -0.79 0.00 N	30.89 -0.58 0.00 N	28.83 -0.35 0.00 N	24.97 -0.70 0.00 N	
INDIAN POINT_GT_1 24139	32.15 1.59 0.00 N	30.38 1.42 0.00 N	24.70 1.12 0.00 N	25.26 1.11 0.00 N	28.15 1.21 0.00 N	31.93 1.57 0.00 N	38.35 2.25 0.00 N	35.46 2.59 0.00 N	36.50 2.87 0.00 N	38.18 3.09 0.00 N	38.17 3.00 0.00 N	40.02 3.36 0.00 N	37.92 3.18 0.00 N	36.55 3.10 0.00 N	34.49 2.92 0.00 N	37.18 3.22 0.00 N	39.38 3.53 0.00 N	39.36 3.38 0.00 N	37.94 3.27 0.00 N	41.35 4.00 0.00 N	36.28 3.24 0.00 N	34.29 2.82 0.00 N	31.65 2.47 0.00 N	27.43 1.76 0.00 N	
INDIAN POINT_GT_2 23659	32.15 1.59 0.00 N	30.38 1.42 0.00 N	24.70 1.12 0.00 N	25.26 1.11 0.00 N	28.15 1.21 0.00 N	31.93 1.57 0.00 N	38.35 2.25 0.00 N	35.46 2.59 0.00 N	36.50 2.87 0.00 N	38.18 3.09 0.00 N	38.17 3.00 0.00 N	40.02 3.36 0.00 N	37.92 3.18 0.00 N	36.55 3.10 0.00 N	34.49 2.92 0.00 N	37.18 3.22 0.00 N	39.38 3.53 0.00 N	39.36 3.38 0.00 N	37.94 3.27 0.00 N	41.35 4.00 0.00 N	36.28 3.24 0.00 N	34.29 2.82 0.00 N	31.65 2.47 0.00 N	27.43 1.76 0.00 N	
INDIAN POINT_GT_3	32.15	30.38	24.70	25.26	28.15	31.93	38.35	35.46	36.50	38.18	38.17	40.02	37.92	36.55	34.49	37.18	39.38	39.36	37.94	41.35	36.28	34.29	31.65	27.43	

24019	1.59 0.00 N	1.42 0.00 N	1.12 0.00 N	1.11 0.00 N	1.21 0.00 N	1.57 0.00 N	2.25 0.00 N	2.59 0.00 N	2.87 0.00 N	3.09 0.00 N	3.00 0.00 N	3.36 0.00 N	3.18 0.00 N	3.10 0.00 N	2.92 0.00 N	3.22 0.00 N	3.53 0.00 N	3.38 0.00 N	3.27 0.00 N	4.00 0.00 N	3.24 0.00 N	2.82 0.00 N	2.47 0.00 N	1.76 0.00 N
INDIAN POINT____2 23530	32.01 1.44 0.00 N	30.25 1.29 0.00 N	24.58 1.00 0.00 N	25.14 0.97 0.00 N	28.00 1.06 0.00 N	31.77 1.41 0.00 N	38.16 2.05 0.00 N	35.25 2.39 0.00 N	36.30 2.66 0.00 N	37.95 2.86 0.00 N	37.94 2.77 0.00 N	39.77 3.11 0.00 N	37.69 2.95 0.00 N	36.32 2.87 0.00 N	34.28 2.71 0.00 N	36.95 2.99 0.00 N	39.14 3.28 0.00 N	39.12 3.14 0.00 N	37.70 3.03 0.00 N	41.07 3.72 0.00 N	36.05 3.01 0.00 N	34.08 2.61 0.00 N	31.46 2.28 0.00 N	27.27 1.61 0.00 N
INDIAN POINT____3 23531	32.12 1.56 0.00 N	30.36 1.40 0.00 N	24.68 1.10 0.00 N	25.25 1.09 0.00 N	28.13 1.19 0.00 N	31.89 1.54 0.00 N	38.31 2.21 0.00 N	35.42 2.55 0.00 N	36.47 2.83 0.00 N	38.15 3.05 0.00 N	38.13 2.97 0.00 N	39.98 3.32 0.00 N	37.89 3.15 0.00 N	36.51 3.07 0.00 N	34.47 2.90 0.00 N	37.15 3.19 0.00 N	39.35 3.49 0.00 N	39.32 3.34 0.00 N	37.90 3.23 0.00 N	41.30 3.95 0.00 N	36.24 3.20 0.00 N	34.26 2.79 0.00 N	31.62 2.44 0.00 N	27.41 1.74 0.00 N
IP CORINTH____1 23988	29.79 -0.78 0.00 N	28.48 -0.47 0.00 N	23.34 -0.25 0.00 N	24.06 -0.09 0.00 N	26.68 -0.27 0.00 N	30.26 -0.10 0.00 N	36.14 0.04 0.00 N	32.98 0.12 0.00 N	33.84 0.21 0.00 N	35.53 0.43 0.00 N	35.73 0.56 0.00 N	37.28 0.62 0.00 N	35.16 0.43 0.00 N	33.86 0.42 0.00 N	31.97 0.40 0.00 N	34.41 0.45 0.00 N	36.49 0.63 0.00 N	36.47 0.50 0.00 N	35.26 0.58 0.00 N	38.67 1.32 0.00 N	33.85 0.81 0.00 N	32.07 0.60 0.00 N	29.46 0.27 0.00 N	25.62 -0.05 0.00 N
IP____TICONDEROGA 23804	31.95 1.38 0.00 N	30.34 1.39 0.00 N	24.90 1.31 0.00 N	25.83 1.67 0.00 N	28.66 1.72 0.00 N	32.35 1.99 0.00 N	38.63 2.52 0.00 N	35.11 2.25 0.00 N	36.02 2.39 0.00 N	37.74 2.64 0.00 N	37.81 2.65 0.00 N	39.79 3.13 0.00 N	37.47 2.74 0.00 N	35.97 2.53 0.00 N	33.89 2.32 0.00 N	36.55 2.59 0.00 N	38.87 3.01 0.00 N	38.88 2.91 0.00 N	37.63 2.96 0.00 N	41.36 4.01 0.00 N	35.98 2.95 0.00 N	34.12 2.64 0.00 N	31.39 2.20 0.00 N	27.32 1.65 0.00 N
JARVIS____ 23743	30.62 0.05 0.00 N	28.98 0.03 0.00 N	23.61 0.02 0.00 N	24.18 0.02 0.00 N	26.96 0.02 0.00 N	30.38 0.03 0.00 N	36.18 0.08 0.00 N	33.00 0.14 0.00 N	33.81 0.17 0.00 N	35.28 0.18 0.00 N	35.35 0.18 0.00 N	36.89 0.24 0.00 N	34.95 0.21 0.00 N	33.61 0.17 0.00 N	31.74 0.17 0.00 N	34.16 0.20 0.00 N	36.07 0.22 0.00 N	36.20 0.22 0.00 N	34.88 0.21 0.00 N	37.62 0.27 0.00 N	33.23 0.19 0.00 N	31.62 0.15 0.00 N	29.30 0.11 0.00 N	25.71 0.04 0.00 N
JENNISON____1 23625	31.98 1.42 0.00 N	30.11 1.15 0.00 N	24.48 0.89 0.00 N	25.02 0.86 0.00 N	27.95 1.01 0.00 N	31.60 1.25 0.00 N	38.27 2.16 0.00 N	35.23 2.37 0.00 N	36.12 2.48 0.00 N	37.83 2.73 0.00 N	37.84 2.67 0.00 N	39.39 2.74 0.00 N	37.30 2.57 0.00 N	35.83 2.38 0.00 N	33.85 2.28 0.00 N	36.40 2.44 0.00 N	38.49 2.63 0.00 N	38.51 2.53 0.00 N	37.07 2.41 0.00 N	40.22 2.87 0.00 N	35.58 2.55 0.00 N	33.60 2.13 0.00 N	30.96 1.78 0.00 N	26.70 1.03 0.00 N
JENNISON____2 23626	31.94 1.37 0.00 N	30.07 1.11 0.00 N	24.45 0.86 0.00 N	24.99 0.84 0.00 N	27.91 0.97 0.00 N	31.55 1.19 0.00 N	38.21 2.11 0.00 N	35.18 2.32 0.00 N	36.05 2.42 0.00 N	37.76 2.66 0.00 N	37.77 2.60 0.00 N	39.32 2.66 0.00 N	37.24 2.50 0.00 N	35.76 2.32 0.00 N	33.79 2.22 0.00 N	36.35 2.38 0.00 N	38.43 2.57 0.00 N	38.44 2.46 0.00 N	37.01 2.34 0.00 N	40.15 2.80 0.00 N	35.52 2.48 0.00 N	33.54 2.07 0.00 N	30.91 1.73 0.00 N	26.67 0.99 0.00 N
KEDC PORT_JEFF_GT2 24210	32.30 2.82 1.08 N	52.05 2.79 -20.30 N	25.90 2.31 0.00 N	26.51 2.35 0.00 N	29.55 2.61 0.00 N	33.44 3.09 0.00 N	39.78 3.68 0.00 N	37.23 4.32 -0.05 N	39.82 4.37 -1.81 N	37.74 4.44 1.80 N	39.00 4.05 0.22 N	41.04 4.39 0.00 N	40.08 4.31 -1.03 N	38.15 4.39 -0.32 N	36.94 4.15 -1.22 N	40.18 4.51 -1.71 N	40.98 4.90 -0.22 N	41.79 4.79 -1.02 N	39.95 4.70 -0.58 N	63.40 5.78 -20.27 N	44.43 5.12 -6.28 N	37.17 4.42 -1.28 N	33.60 3.84 -0.58 N	30.40 2.97 -1.76 N
KEDC PORT_JEFF_GT3 24211	32.30 2.82 1.08 N	52.05 2.79 -20.30 N	25.90 2.31 0.00 N	26.51 2.35 0.00 N	29.55 2.61 0.00 N	33.44 3.09 0.00 N	39.78 3.68 0.00 N	37.23 4.32 -0.05 N	39.82 4.37 -1.81 N	37.74 4.44 1.80 N	39.00 4.05 0.22 N	41.04 4.39 0.00 N	40.08 4.31 -1.03 N	38.15 4.39 -0.32 N	36.94 4.15 -1.22 N	40.18 4.51 -1.71 N	40.98 4.90 -0.22 N	41.79 4.79 -1.02 N	39.95 4.70 -0.58 N	63.40 5.78 -20.27 N	44.43 5.12 -6.28 N	37.17 4.42 -1.28 N	33.60 3.84 -0.58 N	30.40 2.97 -1.76 N
KEDC_GLWD_GT4 24219	35.86 2.12 -3.18 N	51.20 1.94 -20.30 N	25.14 1.56 0.00 N	25.74 1.58 0.00 N	28.68 1.74 0.00 N	32.50 2.14 0.00 N	39.01 2.91 0.00 N	36.46 3.38 -0.22 N	45.72 3.68 -8.41 N	41.26 3.86 -2.31 N	39.04 3.63 -0.24 N	40.59 3.93 -0.01 N	43.39 3.87 -4.79 N	38.79 3.84 -1.51 N	40.85 3.61 -5.67 N	45.84 3.93 -7.94 N	41.16 4.29 -1.02 N	44.81 4.13 -4.71 N	41.35 3.98 -2.70 N	66.09 4.73 -24.02 N	51.88 3.77 -15.08 N	40.76 3.34 -5.95 N	34.88 3.02 -2.68 N	33.89 2.27 -5.95 N
KEDC_GLWD_GT5 24220	35.86 2.12 -3.18 N	51.20 1.94 -20.30 N	25.14 1.56 0.00 N	25.74 1.58 0.00 N	28.68 1.74 0.00 N	32.50 2.14 0.00 N	39.01 2.91 0.00 N	36.46 3.38 -0.22 N	45.72 3.68 -8.41 N	41.26 3.86 -2.31 N	39.04 3.63 -0.24 N	40.59 3.93 -0.01 N	43.39 3.87 -4.79 N	38.79 3.84 -1.51 N	40.85 3.61 -5.67 N	45.84 3.93 -7.94 N	41.16 4.29 -1.02 N	44.81 4.13 -4.71 N	41.35 3.98 -2.70 N	66.09 4.73 -24.02 N	51.88 3.77 -15.08 N	40.76 3.34 -5.95 N	34.88 3.02 -2.68 N	33.89 2.27 -5.95 N
KENSICO____ 23655	32.39 1.83 0.00 N	30.62 1.66 0.00 N	24.90 1.32 0.00 N	25.48 1.32 0.00 N	28.38 1.44 0.00 N	32.18 1.82 0.00 N	38.67 2.57 0.00 N	35.79 2.93 0.00 N	36.86 3.22 0.00 N	38.58 3.48 0.00 N	38.56 3.40 0.00 N	40.43 3.77 0.00 N	38.31 3.58 0.00 N	36.92 3.48 0.00 N	34.86 3.29 0.00 N	37.57 3.61 0.00 N	39.79 3.94 0.00 N	39.77 3.79 0.00 N	38.34 3.67 0.00 N	41.77 4.42 0.00 N	36.64 3.61 0.00 N	34.63 3.16 0.00 N	31.95 2.77 0.00 N	27.70 2.03 0.00 N
KIAC_JFK_GT1 23816	32.41 1.85 0.00 N	30.66 1.70 0.00 N	24.93 1.35 0.00 N	25.46 1.30 0.00 N	28.39 1.45 0.00 N	32.17 1.82 0.00 N	38.76 2.66 0.00 N	35.93 3.06 0.00 N	36.94 3.31 0.00 N	40.76 3.55 -2.11 N	38.62 3.45 0.00 N	40.56 3.90 0.00 N	38.48 3.75 0.00 N	37.10 3.65 0.00 N	35.01 3.44 0.00 N	37.70 3.74 0.00 N	39.97 4.11 0.00 N	39.96 3.98 0.00 N	38.54 3.86 0.00 N	42.01 4.66 0.00 N	36.83 3.80 0.00 N	34.81 3.34 0.00 N	32.13 2.95 0.00 N	27.90 2.22 0.00 N

KIAC_JFK_GT2 23817	32.41 1.85 0.00 N	30.66 1.70 0.00 N	24.93 1.35 0.00 N	25.46 1.30 0.00 N	28.39 1.45 0.00 N	32.17 1.82 0.00 N	38.76 2.66 0.00 N	35.93 3.06 0.00 N	36.94 3.31 0.00 N	40.76 3.55 -2.11 N	38.62 3.45 0.00 N	40.56 3.90 0.00 N	38.48 3.75 0.00 N	37.10 3.65 0.00 N	35.01 3.44 0.00 N	37.70 3.74 0.00 N	39.97 4.11 0.00 N	39.96 3.98 0.00 N	38.54 3.86 0.00 N	42.01 4.66 0.00 N	36.83 3.80 0.00 N	34.81 3.34 0.00 N	32.13 2.95 0.00 N	27.90 2.22 0.00 N
KINTIGH____ 23543	29.32 -1.25 0.00 N	27.54 -1.42 0.00 N	22.37 -1.22 0.00 N	22.72 -1.44 0.00 N	25.29 -1.66 0.00 N	28.34 -2.01 0.00 N	34.45 -1.65 0.00 N	31.26 -1.60 0.00 N	32.08 -1.56 0.00 N	32.96 -2.13 0.00 N	33.11 -2.06 0.00 N	34.30 -2.36 0.00 N	32.92 -1.82 0.00 N	31.96 -1.48 0.00 N	30.45 -1.12 0.00 N	32.34 -1.62 0.00 N	33.80 -2.05 0.00 N	33.76 -2.22 0.00 N	32.64 -2.03 0.00 N	34.79 -2.56 0.00 N	31.26 -1.78 0.00 N	30.07 -1.40 0.00 N	28.17 -1.01 0.00 N	24.51 -1.16 0.00 N
LEDERLE____ 23769	32.53 1.97 0.00 N	30.70 1.74 0.00 N	24.96 1.37 0.00 N	25.51 1.35 0.00 N	28.42 1.49 0.00 N	32.25 1.90 0.00 N	38.78 2.68 0.00 N	35.85 2.98 0.00 N	36.86 3.22 0.00 N	38.61 3.51 0.00 N	38.62 3.45 0.00 N	40.43 3.77 0.00 N	38.28 3.54 0.00 N	36.89 3.44 0.00 N	34.82 3.25 0.00 N	37.55 3.59 0.00 N	39.76 3.91 0.00 N	39.73 3.75 0.00 N	38.29 3.62 0.00 N	41.71 4.36 0.00 N	36.62 3.58 0.00 N	34.61 3.14 0.00 N	31.94 2.76 0.00 N	27.68 2.01 0.00 N
LINDEN COGEN____ 23786	32.43 1.86 0.00 N	30.65 1.70 0.00 N	24.94 1.35 0.00 N	25.50 1.34 0.00 N	28.41 1.47 0.00 N	32.21 1.86 0.00 N	38.78 2.67 0.00 N	35.92 3.06 0.00 N	37.02 3.38 0.00 N	40.88 3.68 -2.11 N	38.73 3.57 0.00 N	40.63 3.97 0.00 N	38.49 3.76 0.00 N	37.11 3.67 0.00 N	35.03 3.46 0.00 N	37.78 3.82 0.00 N	40.00 4.14 0.00 N	39.95 3.97 0.00 N	38.48 3.82 0.00 N	41.95 4.60 0.00 N	36.85 3.81 0.00 N	34.82 3.34 0.00 N	32.12 2.94 0.00 N	27.81 2.14 0.00 N
LIPA_MISC_IPP 23656	32.07 2.63 1.13 N	51.99 2.73 -20.30 N	25.87 2.29 0.00 N	26.49 2.33 0.00 N	29.52 2.58 0.00 N	33.40 3.04 0.00 N	39.56 3.46 0.00 N	36.96 4.06 -0.05 N	39.37 3.99 -1.74 N	37.32 4.07 1.84 N	38.81 3.87 0.22 N	40.88 4.22 0.00 N	39.88 4.15 -0.99 N	37.97 4.22 -0.31 N	36.74 4.00 -1.17 N	39.95 4.35 -1.65 N	40.79 4.73 -0.21 N	41.60 4.64 -0.98 N	39.78 4.55 -0.56 N	63.19 5.60 -20.24 N	43.99 4.76 -6.19 N	36.75 4.05 -1.23 N	33.25 3.51 -0.56 N	30.09 2.70 -1.72 N
LISF____SOLAR 323691	32.11 2.66 1.11 N	52.04 2.77 -20.30 N	25.91 2.33 0.00 N	26.53 2.37 0.00 N	29.57 2.63 0.00 N	33.45 3.10 0.00 N	39.61 3.50 0.00 N	37.01 4.11 -0.05 N	39.42 4.02 -1.76 N	37.37 4.10 1.82 N	38.86 3.91 0.22 N	40.92 4.27 0.00 N	39.94 4.20 -1.00 N	38.02 4.26 -0.31 N	36.79 4.04 -1.19 N	40.01 4.39 -1.67 N	40.85 4.77 -0.21 N	41.65 4.68 -0.99 N	39.84 4.60 -0.57 N	63.26 5.66 -20.25 N	44.05 4.79 -6.22 N	36.79 4.07 -1.25 N	33.28 3.54 -0.56 N	30.12 2.72 -1.73 N
LITTLE FALLS____HYD 24013	30.92 0.35 0.00 N	29.20 0.24 0.00 N	23.82 0.23 0.00 N	24.46 0.30 0.00 N	27.28 0.34 0.00 N	30.68 0.32 0.00 N	36.54 0.43 0.00 N	33.64 0.78 0.00 N	34.34 0.71 0.00 N	35.92 0.83 0.00 N	35.97 0.81 0.00 N	37.63 0.97 0.00 N	35.54 0.81 0.00 N	34.13 0.68 0.00 N	32.18 0.61 0.00 N	34.59 0.63 0.00 N	36.70 0.84 0.00 N	36.85 0.87 0.00 N	35.63 0.95 0.00 N	38.80 1.45 0.00 N	34.14 1.10 0.00 N	32.25 0.78 0.00 N	29.68 0.50 0.00 N	25.71 0.04 0.00 N
LI_NEWBRDGE____DRP 323616	31.06 2.48 1.98 N	51.58 2.32 -20.30 N	25.51 1.93 0.00 N	26.13 1.97 0.00 N	29.12 2.17 0.00 N	32.91 2.56 0.00 N	39.33 3.22 0.00 N	36.66 3.78 -0.01 N	38.07 4.02 -0.41 N	36.53 4.10 2.67 N	38.91 4.06 0.31 N	41.02 4.37 0.01 N	39.25 4.28 -0.23 N	37.77 4.26 -0.07 N	35.85 4.01 -0.27 N	38.69 4.34 -0.39 N	40.61 4.71 -0.05 N	40.81 4.60 -0.23 N	39.27 4.46 -0.13 N	62.18 5.35 -19.48 N	41.95 4.50 -4.41 N	35.69 3.93 -0.29 N	32.76 3.44 -0.13 N	29.22 2.68 -0.87 N
LONG_LAKE_PHOENIX 24014	30.25 -0.32 0.00 N	28.53 -0.43 0.00 N	23.23 -0.36 0.00 N	23.77 -0.39 0.00 N	26.50 -0.44 0.00 N	29.88 -0.48 0.00 N	35.79 -0.32 0.00 N	32.66 -0.21 0.00 N	33.39 -0.25 0.00 N	34.87 -0.22 0.00 N	34.94 -0.23 0.00 N	36.37 -0.29 0.00 N	34.50 -0.23 0.00 N	33.23 -0.21 0.00 N	31.36 -0.21 0.00 N	33.72 -0.24 0.00 N	35.61 -0.24 0.00 N	35.64 -0.34 0.00 N	34.40 -0.27 0.00 N	37.16 -0.19 0.00 N	32.88 -0.15 0.00 N	31.27 -0.19 0.00 N	29.07 -0.12 0.00 N	25.37 -0.30 0.00 N
LOVETT____3 23632	32.03 1.46 0.00 N	30.28 1.32 0.00 N	24.59 1.01 0.00 N	25.15 0.99 0.00 N	28.01 1.07 0.00 N	31.78 1.42 0.00 N	38.17 2.07 0.00 N	35.28 2.42 0.00 N	36.35 2.71 0.00 N	37.98 2.88 0.00 N	37.95 2.79 0.00 N	39.79 3.14 0.00 N	37.72 2.99 0.00 N	36.37 2.93 0.00 N	34.34 2.76 0.00 N	37.00 3.04 0.00 N	39.19 3.34 0.00 N	39.18 3.20 0.00 N	37.75 3.08 0.00 N	41.13 3.78 0.00 N	36.10 3.07 0.00 N	34.13 2.67 0.00 N	31.51 2.33 0.00 N	27.31 1.64 0.00 N
LOVETT____4 23642	32.28 1.71 0.00 N	30.50 1.54 0.00 N	24.77 1.19 0.00 N	25.33 1.17 0.00 N	28.22 1.28 0.00 N	32.01 1.66 0.00 N	38.47 2.37 0.00 N	35.56 2.69 0.00 N	36.63 2.99 0.00 N	38.29 3.20 0.00 N	38.28 3.11 0.00 N	40.14 3.49 0.00 N	38.06 3.32 0.00 N	36.68 3.24 0.00 N	34.62 3.05 0.00 N	37.32 3.36 0.00 N	39.52 3.67 0.00 N	39.51 3.52 0.00 N	38.07 3.40 0.00 N	41.47 4.12 0.00 N	36.41 3.37 0.00 N	34.42 2.95 0.00 N	31.77 2.58 0.00 N	27.52 1.85 0.00 N
LOVETT____5 23593	32.28 1.71 0.00 N	30.50 1.54 0.00 N	24.77 1.19 0.00 N	25.33 1.17 0.00 N	28.22 1.28 0.00 N	32.01 1.66 0.00 N	38.47 2.37 0.00 N	35.56 2.69 0.00 N	36.63 2.99 0.00 N	38.29 3.20 0.00 N	38.28 3.11 0.00 N	40.14 3.49 0.00 N	38.06 3.32 0.00 N	36.68 3.24 0.00 N	34.62 3.05 0.00 N	37.32 3.36 0.00 N	39.52 3.67 0.00 N	39.51 3.52 0.00 N	38.07 3.40 0.00 N	41.47 4.12 0.00 N	36.41 3.37 0.00 N	34.42 2.95 0.00 N	31.77 2.58 0.00 N	27.52 1.85 0.00 N
LOWER RAQUET____HYD 24057	29.93 -0.64 0.00 N	28.32 -0.64 0.00 N	23.13 -0.46 0.00 N	23.70 -0.45 0.00 N	26.70 -0.24 0.00 N	30.25 -0.11 0.00 N	35.71 -0.40 0.00 N	32.31 -0.55 0.00 N	32.86 -0.78 0.00 N	34.25 -0.84 0.00 N	34.40 -0.77 0.00 N	35.65 -1.01 0.00 N	33.65 -1.08 0.00 N	32.40 -1.04 0.00 N	30.43 -1.14 0.00 N	32.71 -1.25 0.00 N	34.42 -1.44 0.00 N	34.68 -1.30 0.00 N	33.35 -1.32 0.00 N	35.66 -1.69 0.00 N	31.65 -1.38 0.00 N	30.32 -1.15 0.00 N	28.06 -1.13 0.00 N	25.23 -0.44 0.00 N
LOWER____HUDSON 24059	31.41 0.84 0.00 N	29.82 0.86 0.00 N	24.35 0.76 0.00 N	25.04 0.88 0.00 N	27.86 0.92 0.00 N	31.40 1.04 0.00 N	37.31 1.20 0.00 N	34.16 1.29 0.00 N	35.09 1.45 0.00 N	36.71 1.62 0.00 N	36.76 1.59 0.00 N	38.48 1.82 0.00 N	36.43 1.70 0.00 N	35.08 1.63 0.00 N	33.15 1.58 0.00 N	35.67 1.71 0.00 N	37.84 1.99 0.00 N	37.82 1.84 0.00 N	36.49 1.82 0.00 N	39.81 2.46 0.00 N	34.85 1.81 0.00 N	33.04 1.57 0.00 N	30.45 1.26 0.00 N	26.56 0.88 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LWR___OSWEGATCHIE_HYD 23850	30.20 -0.36 0.00 N	28.51 -0.45 0.00 N	23.18 -0.40 0.00 N	23.82 -0.34 0.00 N	26.74 -0.20 0.00 N	30.22 -0.14 0.00 N	36.07 -0.03 0.00 N	32.81 -0.05 0.00 N	33.47 -0.16 0.00 N	34.96 -0.13 0.00 N	35.10 -0.07 0.00 N	36.41 -0.25 0.00 N	34.43 -0.30 0.00 N	33.16 -0.28 0.00 N	31.16 -0.42 0.00 N	33.49 -0.47 0.00 N	35.34 -0.52 0.00 N	35.46 -0.52 0.00 N	34.14 -0.53 0.00 N	36.73 -0.62 0.00 N	32.61 -0.43 0.00 N	31.17 -0.30 0.00 N	28.83 -0.36 0.00 N	25.55 -0.12 0.00 N	
LYONS_FALL_HYD 23570	30.70 0.13 0.00 N	28.95 0.00 0.00 N	23.57 -0.02 0.00 N	24.15 -0.01 0.00 N	26.99 0.05 0.00 N	30.53 0.17 0.00 N	36.62 0.51 0.00 N	33.47 0.61 0.00 N	34.29 0.66 0.00 N	35.94 0.84 0.00 N	36.04 0.87 0.00 N	37.37 0.71 0.00 N	35.40 0.66 0.00 N	34.07 0.62 0.00 N	32.12 0.55 0.00 N	34.52 0.56 0.00 N	36.48 0.62 0.00 N	36.51 0.54 0.00 N	35.21 0.54 0.00 N	38.06 0.71 0.00 N	33.68 0.65 0.00 N	31.97 0.50 0.00 N	29.54 0.36 0.00 N	25.84 0.17 0.00 N	
MADISON___COUNTY_LFGE 323628	31.23 0.66 0.00 N	29.42 0.46 0.00 N	23.95 0.37 0.00 N	24.50 0.34 0.00 N	27.35 0.41 0.00 N	30.91 0.56 0.00 N	37.20 1.09 0.00 N	34.04 1.18 0.00 N	35.12 1.49 0.00 N	36.99 1.90 0.00 N	37.00 1.84 0.00 N	38.07 1.41 0.00 N	36.08 1.34 0.00 N	34.70 1.26 0.00 N	32.76 1.19 0.00 N	35.19 1.23 0.00 N	37.16 1.30 0.00 N	37.21 1.23 0.00 N	35.91 1.24 0.00 N	38.80 1.45 0.00 N	34.32 1.28 0.00 N	32.50 1.03 0.00 N	30.06 0.87 0.00 N	26.15 0.48 0.00 N	
MAPLE_RIDGE_WT_1 323574	30.39 -0.18 0.00 N	28.72 -0.24 0.00 N	23.41 -0.17 0.00 N	23.99 -0.17 0.00 N	26.72 -0.22 0.00 N	30.03 -0.33 0.00 N	35.61 -0.49 0.00 N	32.42 -0.44 0.00 N	33.34 -0.30 0.00 N	34.90 -0.19 0.00 N	35.02 -0.14 0.00 N	36.47 -0.19 0.00 N	34.39 -0.34 0.00 N	32.97 -0.47 0.00 N	31.17 -0.40 0.00 N	33.61 -0.35 0.00 N	35.35 -0.50 0.00 N	35.55 -0.43 0.00 N	34.20 -0.47 0.00 N	36.48 -0.87 0.00 N	32.14 -0.90 0.00 N	30.60 -0.87 0.00 N	28.32 -0.86 0.00 N	25.08 -0.59 0.00 N	
MAPLE_RIDGE_WT_2 323611	30.39 -0.18 0.00 N	28.72 -0.24 0.00 N	23.41 -0.17 0.00 N	23.99 -0.17 0.00 N	26.72 -0.22 0.00 N	30.03 -0.33 0.00 N	35.61 -0.49 0.00 N	32.42 -0.44 0.00 N	33.34 -0.30 0.00 N	34.90 -0.19 0.00 N	35.02 -0.14 0.00 N	36.47 -0.19 0.00 N	34.39 -0.34 0.00 N	32.97 -0.47 0.00 N	31.17 -0.40 0.00 N	33.61 -0.35 0.00 N	35.35 -0.50 0.00 N	35.55 -0.43 0.00 N	34.20 -0.47 0.00 N	36.48 -0.87 0.00 N	32.14 -0.90 0.00 N	30.60 -0.87 0.00 N	28.32 -0.86 0.00 N	25.08 -0.59 0.00 N	
MG INDUSTRY___DRP 24185	31.14 0.57 0.00 N	29.48 0.53 0.00 N	24.06 0.47 0.00 N	24.68 0.52 0.00 N	27.50 0.55 0.00 N	30.99 0.63 0.00 N	36.75 0.64 0.00 N	33.69 0.83 0.00 N	34.54 0.91 0.00 N	36.14 1.04 0.00 N	36.16 1.00 0.00 N	37.82 1.17 0.00 N	35.82 1.08 0.00 N	34.44 1.00 0.00 N	32.54 0.97 0.00 N	35.03 1.07 0.00 N	37.16 1.30 0.00 N	37.17 1.19 0.00 N	35.83 1.16 0.00 N	38.95 1.60 0.00 N	34.20 1.17 0.00 N	32.44 0.97 0.00 N	29.97 0.78 0.00 N	26.17 0.50 0.00 N	
MID___OSWEGATCHIE_HYD 23849	30.20 -0.36 0.00 N	28.51 -0.45 0.00 N	23.18 -0.40 0.00 N	23.82 -0.34 0.00 N	26.74 -0.20 0.00 N	30.22 -0.14 0.00 N	36.07 -0.03 0.00 N	32.81 -0.05 0.00 N	33.47 -0.16 0.00 N	34.96 -0.13 0.00 N	35.10 -0.07 0.00 N	36.41 -0.25 0.00 N	34.43 -0.30 0.00 N	33.16 -0.28 0.00 N	31.16 -0.42 0.00 N	33.49 -0.47 0.00 N	35.34 -0.52 0.00 N	35.46 -0.52 0.00 N	34.14 -0.53 0.00 N	36.73 -0.62 0.00 N	32.61 -0.43 0.00 N	31.17 -0.30 0.00 N	28.83 -0.36 0.00 N	25.55 -0.12 0.00 N	
MID___RAQUETTE_HYD 23851	29.93 -0.64 0.00 N	28.32 -0.64 0.00 N	23.13 -0.46 0.00 N	23.70 -0.45 0.00 N	26.70 -0.24 0.00 N	30.25 -0.11 0.00 N	35.71 -0.40 0.00 N	32.31 -0.55 0.00 N	32.86 -0.78 0.00 N	34.25 -0.84 0.00 N	34.40 -0.77 0.00 N	35.65 -1.01 0.00 N	33.65 -1.08 0.00 N	32.40 -1.04 0.00 N	30.43 -1.14 0.00 N	32.71 -1.25 0.00 N	34.42 -1.44 0.00 N	34.68 -1.30 0.00 N	33.35 -1.32 0.00 N	35.66 -1.69 0.00 N	31.65 -1.38 0.00 N	30.32 -1.15 0.00 N	28.06 -1.13 0.00 N	25.23 -0.44 0.00 N	
MILLIKEN___1 23584	30.76 0.19 0.00 N	29.01 0.05 0.00 N	23.60 0.02 0.00 N	24.11 -0.04 0.00 N	26.84 -0.10 0.00 N	30.22 -0.14 0.00 N	36.32 0.22 0.00 N	33.41 0.55 0.00 N	34.34 0.71 0.00 N	36.03 0.93 0.00 N	36.01 0.84 0.00 N	37.32 0.66 0.00 N	35.49 0.75 0.00 N	34.07 0.62 0.00 N	32.27 0.70 0.00 N	34.61 0.65 0.00 N	36.43 0.58 0.00 N	36.46 0.48 0.00 N	35.18 0.51 0.00 N	37.80 0.45 0.00 N	33.71 0.67 0.00 N	32.07 0.60 0.00 N	29.68 0.50 0.00 N	25.74 0.07 0.00 N	
MILLIKEN___2 23585	30.76 0.19 0.00 N	29.01 0.05 0.00 N	23.60 0.02 0.00 N	24.11 -0.04 0.00 N	26.84 -0.10 0.00 N	30.22 -0.14 0.00 N	36.32 0.22 0.00 N	33.41 0.55 0.00 N	34.34 0.71 0.00 N	36.03 0.93 0.00 N	36.01 0.84 0.00 N	37.32 0.66 0.00 N	35.49 0.75 0.00 N	34.07 0.62 0.00 N	32.27 0.70 0.00 N	34.61 0.65 0.00 N	36.43 0.58 0.00 N	36.46 0.48 0.00 N	35.18 0.51 0.00 N	37.80 0.45 0.00 N	33.71 0.67 0.00 N	32.07 0.60 0.00 N	29.68 0.50 0.00 N	25.74 0.07 0.00 N	
MILLIKEN___DIESEL 23629	30.76 0.19 0.00 N	29.01 0.05 0.00 N	23.60 0.02 0.00 N	24.11 -0.04 0.00 N	26.84 -0.10 0.00 N	30.22 -0.14 0.00 N	36.32 0.22 0.00 N	33.41 0.55 0.00 N	34.34 0.71 0.00 N	36.03 0.93 0.00 N	36.01 0.84 0.00 N	37.32 0.66 0.00 N	35.49 0.75 0.00 N	34.07 0.62 0.00 N	32.27 0.70 0.00 N	34.61 0.65 0.00 N	36.43 0.58 0.00 N	36.46 0.48 0.00 N	35.18 0.51 0.00 N	37.80 0.45 0.00 N	33.71 0.67 0.00 N	32.07 0.60 0.00 N	29.68 0.50 0.00 N	25.74 0.07 0.00 N	
MILLSEAT___LFGE 323607	30.12 -0.45 0.00 N	28.22 -0.74 0.00 N	22.87 -0.71 0.00 N	23.18 -0.98 0.00 N	25.83 -1.11 0.00 N	29.08 -1.27 0.00 N	35.66 -0.45 0.00 N	32.41 -0.46 0.00 N	33.33 -0.31 0.00 N	34.41 -0.69 0.00 N	34.58 -0.58 0.00 N	35.89 -0.77 0.00 N	34.44 -0.30 0.00 N	33.39 -0.06 0.00 N	31.66 0.09 0.00 N	33.65 -0.31 0.00 N	35.23 -0.62 0.00 N	35.19 -0.79 0.00 N	34.00 -0.67 0.00 N	36.40 -0.95 0.00 N	32.72 -0.32 0.00 N	31.28 -0.19 0.00 N	29.12 -0.07 0.00 N	25.18 -0.49 0.00 N	
MODEL_CITY_ENERGY 24167	29.45 -1.12 0.00 N	27.60 -1.36 0.00 N	22.40 -1.19 0.00 N	22.71 -1.45 0.00 N	25.28 -1.66 0.00 N	28.36 -2.00 0.00 N	34.74 -1.36 0.00 N	31.44 -1.42 0.00 N	32.29 -1.35 0.00 N	33.21 -1.88 0.00 N	33.35 -1.82 0.00 N	34.58 -2.07 0.00 N	33.25 -1.49 0.00 N	32.25 -1.20 0.00 N	30.60 -0.97 0.00 N	32.53 -1.43 0.00 N	34.09 -1.76 0.00 N	34.08 -1.90 0.00 N	32.87 -1.80 0.00 N	35.06 -2.29 0.00 N	31.56 -1.47 0.00 N	30.28 -1.19 0.00 N	28.29 -0.89 0.00 N	24.55 -1.12 0.00 N	
MODERN_LFGE__	29.45	27.60	22.40	22.71	25.28	28.36	34.74	31.44	32.29	33.21	33.35	34.58	33.25	32.25	30.60	32.53	34.09	34.08	32.87	35.06	31.56	30.28	28.29	24.55	

323580	-1.12 0.00 N	-1.36 0.00 N	-1.19 0.00 N	-1.45 0.00 N	-1.66 0.00 N	-2.00 0.00 N	-1.36 0.00 N	-1.42 0.00 N	-1.35 0.00 N	-1.88 0.00 N	-1.82 0.00 N	-2.07 0.00 N	-1.49 0.00 N	-1.20 0.00 N	-0.97 0.00 N	-1.43 0.00 N	-1.76 0.00 N	-1.90 0.00 N	-1.80 0.00 N	-2.29 0.00 N	-1.47 0.00 N	-1.19 0.00 N	-0.89 0.00 N	-1.12 0.00 N
MOHAWK_PAPER____DRP 24187	31.33 0.76 0.00 N	29.71 0.75 0.00 N	24.25 0.67 0.00 N	24.92 0.76 0.00 N	27.72 0.78 0.00 N	31.20 0.85 0.00 N	36.98 0.88 0.00 N	33.89 1.03 0.00 N	34.80 1.17 0.00 N	36.46 1.36 0.00 N	36.52 1.35 0.00 N	38.18 1.53 0.00 N	36.13 1.39 0.00 N	34.77 1.33 0.00 N	32.87 1.30 0.00 N	35.38 1.42 0.00 N	37.53 1.68 0.00 N	37.51 1.53 0.00 N	36.17 1.50 0.00 N	39.39 2.04 0.00 N	34.52 1.48 0.00 N	32.74 1.28 0.00 N	30.20 1.02 0.00 N	26.38 0.71 0.00 N
MONGAUP____HYD 23641	32.76 2.19 0.00 N	30.78 1.82 0.00 N	25.11 1.52 0.00 N	25.69 1.53 0.00 N	28.64 1.70 0.00 N	32.49 2.13 0.00 N	39.11 3.01 0.00 N	36.12 3.26 0.00 N	36.92 3.29 0.00 N	38.83 3.73 0.00 N	38.86 3.70 0.00 N	40.41 3.75 0.00 N	37.94 3.21 0.00 N	36.40 2.96 0.00 N	34.42 2.85 0.00 N	37.09 3.13 0.00 N	39.03 3.17 0.00 N	39.03 3.05 0.00 N	37.61 2.94 0.00 N	41.03 3.68 0.00 N	36.27 3.23 0.00 N	34.41 2.93 0.00 N	31.87 2.68 0.00 N	27.65 1.98 0.00 N
MONTAUK____DIESEL 23721	33.67 4.21 1.12 N	53.52 4.26 -20.30 N	27.17 3.58 0.00 N	27.85 3.69 0.00 N	31.07 4.13 0.00 N	35.24 4.89 0.00 N	41.99 5.89 0.00 N	39.35 6.44 -0.05 N	41.91 6.52 -1.75 N	40.16 6.89 1.83 N	41.80 6.86 0.22 N	44.07 7.42 0.00 N	42.92 7.18 -1.00 N	40.93 7.17 -0.31 N	39.53 6.77 -1.18 N	42.96 7.35 -1.66 N	44.02 7.95 -0.21 N	44.82 7.86 -0.98 N	42.97 7.73 -0.56 N	66.73 9.13 -20.24 N	46.94 7.70 -6.20 N	39.29 6.58 -1.24 N	35.25 5.51 -0.56 N	31.59 4.20 -1.72 N
MUNSVILLE_WIND_PWR 323609	32.46 1.89 0.00 N	30.45 1.49 0.00 N	24.73 1.15 0.00 N	25.26 1.10 0.00 N	28.24 1.30 0.00 N	32.01 1.65 0.00 N	38.90 2.80 0.00 N	35.85 2.99 0.00 N	36.59 2.95 0.00 N	38.45 3.35 0.00 N	38.43 3.27 0.00 N	39.93 3.27 0.00 N	37.80 3.06 0.00 N	36.21 2.77 0.00 N	34.29 2.72 0.00 N	36.77 2.81 0.00 N	38.82 2.97 0.00 N	38.87 2.89 0.00 N	37.27 2.59 0.00 N	40.46 3.11 0.00 N	35.87 2.83 0.00 N	33.72 2.25 0.00 N	30.94 1.76 0.00 N	26.56 0.89 0.00 N
N SALMON____HYD 24042	30.90 0.33 0.00 N	29.13 0.17 0.00 N	23.82 0.23 0.00 N	24.49 0.33 0.00 N	27.46 0.52 0.00 N	31.06 0.70 0.00 N	36.89 0.78 0.00 N	33.52 0.66 0.00 N	33.96 0.32 0.00 N	35.16 0.06 0.00 N	35.33 0.16 0.00 N	36.58 -0.08 0.00 N	34.48 -0.26 0.00 N	33.11 -0.34 0.00 N	31.17 -0.40 0.00 N	33.53 -0.43 0.00 N	35.26 -0.60 0.00 N	35.45 -0.53 0.00 N	34.12 -0.55 0.00 N	36.41 -0.95 0.00 N	32.26 -0.78 0.00 N	30.83 -0.64 0.00 N	28.56 -0.63 0.00 N	25.63 -0.04 0.00 N
N.E_GEN_SANDY PD 24062	31.67 1.10 0.00 N	30.01 1.05 0.00 N	24.48 0.90 0.00 N	25.17 1.01 0.00 N	28.01 1.07 0.00 N	30.84 1.17 -0.18 N	37.71 1.60 0.00 N	34.59 1.72 0.00 N	35.55 1.91 0.00 N	37.20 2.11 0.00 N	37.21 2.05 0.00 N	39.00 2.34 0.00 N	36.92 2.18 0.00 N	35.55 2.11 0.00 N	33.57 2.00 0.00 N	40.00 2.66 -0.20 N	38.34 2.49 0.00 N	38.33 2.35 0.00 N	36.99 2.31 0.00 N	40.33 2.97 0.00 N	35.31 2.28 0.00 N	33.47 2.00 0.00 N	30.89 1.71 0.00 N	26.73 1.12 0.10 N
NARROWS_GT1_1 24228	32.58 2.02 0.00 N	30.76 1.80 0.00 N	25.02 1.44 0.00 N	25.59 1.44 0.00 N	28.49 1.55 0.00 N	32.33 1.97 0.00 N	38.94 2.83 0.00 N	36.12 3.26 0.00 N	37.26 3.62 0.00 N	41.07 3.93 -2.05 N	39.04 3.87 0.00 N	40.94 4.28 0.00 N	38.73 4.00 0.00 N	37.29 3.84 0.00 N	35.22 3.64 0.00 N	37.93 3.97 0.00 N	40.12 4.27 0.00 N	40.12 4.14 0.00 N	38.66 3.99 0.00 N	42.11 4.76 0.00 N	37.03 3.99 0.00 N	35.04 3.58 0.00 N	32.35 3.17 0.00 N	28.01 2.34 0.00 N
NARROWS_GT1_2 24229	32.58 2.02 0.00 N	30.76 1.80 0.00 N	25.02 1.44 0.00 N	25.59 1.44 0.00 N	28.49 1.55 0.00 N	32.33 1.97 0.00 N	38.94 2.83 0.00 N	36.12 3.26 0.00 N	37.26 3.62 0.00 N	41.07 3.93 -2.05 N	39.04 3.87 0.00 N	40.94 4.28 0.00 N	38.73 4.00 0.00 N	37.29 3.84 0.00 N	35.22 3.64 0.00 N	37.93 3.97 0.00 N	40.12 4.27 0.00 N	40.12 4.14 0.00 N	38.66 3.99 0.00 N	42.11 4.76 0.00 N	37.03 3.99 0.00 N	35.04 3.58 0.00 N	32.35 3.17 0.00 N	28.01 2.34 0.00 N
NARROWS_GT1_3 24230	32.58 2.02 0.00 N	30.76 1.80 0.00 N	25.02 1.44 0.00 N	25.59 1.44 0.00 N	28.49 1.55 0.00 N	32.33 1.97 0.00 N	38.94 2.83 0.00 N	36.12 3.26 0.00 N	37.26 3.62 0.00 N	41.07 3.93 -2.05 N	39.04 3.87 0.00 N	40.94 4.28 0.00 N	38.73 4.00 0.00 N	37.29 3.84 0.00 N	35.22 3.64 0.00 N	37.93 3.97 0.00 N	40.12 4.27 0.00 N	40.12 4.14 0.00 N	38.66 3.99 0.00 N	42.11 4.76 0.00 N	37.03 3.99 0.00 N	35.04 3.58 0.00 N	32.35 3.17 0.00 N	28.01 2.34 0.00 N
NARROWS_GT1_4 24231	32.58 2.02 0.00 N	30.76 1.80 0.00 N	25.02 1.44 0.00 N	25.59 1.44 0.00 N	28.49 1.55 0.00 N	32.33 1.97 0.00 N	38.94 2.83 0.00 N	36.12 3.26 0.00 N	37.26 3.62 0.00 N	41.07 3.93 -2.05 N	39.04 3.87 0.00 N	40.94 4.28 0.00 N	38.73 4.00 0.00 N	37.29 3.84 0.00 N	35.22 3.64 0.00 N	37.93 3.97 0.00 N	40.12 4.27 0.00 N	40.12 4.14 0.00 N	38.66 3.99 0.00 N	42.11 4.76 0.00 N	37.03 3.99 0.00 N	35.04 3.58 0.00 N	32.35 3.17 0.00 N	28.01 2.34 0.00 N
NARROWS_GT1_5 24232	32.58 2.02 0.00 N	30.76 1.80 0.00 N	25.02 1.44 0.00 N	25.59 1.44 0.00 N	28.49 1.55 0.00 N	32.33 1.97 0.00 N	38.94 2.83 0.00 N	36.12 3.26 0.00 N	37.26 3.62 0.00 N	41.07 3.93 -2.05 N	39.04 3.87 0.00 N	40.94 4.28 0.00 N	38.73 4.00 0.00 N	37.29 3.84 0.00 N	35.22 3.64 0.00 N	37.93 3.97 0.00 N	40.12 4.27 0.00 N	40.12 4.14 0.00 N	38.66 3.99 0.00 N	42.11 4.76 0.00 N	37.03 3.99 0.00 N	35.04 3.58 0.00 N	32.35 3.17 0.00 N	28.01 2.34 0.00 N
NARROWS_GT1_6 24233	32.58 2.02 0.00 N	30.76 1.80 0.00 N	25.02 1.44 0.00 N	25.59 1.44 0.00 N	28.49 1.55 0.00 N	32.33 1.97 0.00 N	38.94 2.83 0.00 N	36.12 3.26 0.00 N	37.26 3.62 0.00 N	41.07 3.93 -2.05 N	39.04 3.87 0.00 N	40.94 4.28 0.00 N	38.73 4.00 0.00 N	37.29 3.84 0.00 N	35.22 3.64 0.00 N	37.93 3.97 0.00 N	40.12 4.27 0.00 N	40.12 4.14 0.00 N	38.66 3.99 0.00 N	42.11 4.76 0.00 N	37.03 3.99 0.00 N	35.04 3.58 0.00 N	32.35 3.17 0.00 N	28.01 2.34 0.00 N
NARROWS_GT1_7 24234	32.58 2.02 0.00 N	30.76 1.80 0.00 N	25.02 1.44 0.00 N	25.59 1.44 0.00 N	28.49 1.55 0.00 N	32.33 1.97 0.00 N	38.94 2.83 0.00 N	36.12 3.26 0.00 N	37.26 3.62 0.00 N	41.07 3.93 -2.05 N	39.04 3.87 0.00 N	40.94 4.28 0.00 N	38.73 4.00 0.00 N	37.29 3.84 0.00 N	35.22 3.64 0.00 N	37.93 3.97 0.00 N	40.12 4.27 0.00 N	40.12 4.14 0.00 N	38.66 3.99 0.00 N	42.11 4.76 0.00 N	37.03 3.99 0.00 N	35.04 3.58 0.00 N	32.35 3.17 0.00 N	28.01 2.34 0.00 N

NARROWS_GT1_8 24235	32.58 2.02 0.00 N	30.76 1.80 0.00 N	25.02 1.44 0.00 N	25.59 1.44 0.00 N	28.49 1.55 0.00 N	32.33 1.97 0.00 N	38.94 2.83 0.00 N	36.12 3.26 0.00 N	37.26 3.62 0.00 N	41.07 3.93 -2.05 N	39.04 3.87 0.00 N	40.94 4.28 0.00 N	38.73 4.00 0.00 N	37.29 3.84 0.00 N	35.22 3.64 0.00 N	37.93 3.97 0.00 N	40.12 4.27 0.00 N	40.12 4.14 0.00 N	38.66 3.99 0.00 N	42.11 4.76 0.00 N	37.03 3.99 0.00 N	35.04 3.58 0.00 N	32.35 3.17 0.00 N	28.01 2.34 0.00 N
NARROWS_GT2_1 24236	32.58 2.02 0.00 N	30.76 1.80 0.00 N	25.02 1.44 0.00 N	25.59 1.44 0.00 N	28.49 1.55 0.00 N	32.33 1.97 0.00 N	38.94 2.83 0.00 N	36.12 3.26 0.00 N	37.26 3.62 0.00 N	41.07 3.93 -2.05 N	39.04 3.87 0.00 N	40.94 4.28 0.00 N	38.73 4.00 0.00 N	37.29 3.84 0.00 N	35.22 3.64 0.00 N	37.93 3.97 0.00 N	40.12 4.27 0.00 N	40.12 4.14 0.00 N	38.66 3.99 0.00 N	42.11 4.76 0.00 N	37.03 3.99 0.00 N	35.04 3.58 0.00 N	32.35 3.17 0.00 N	28.01 2.34 0.00 N
NARROWS_GT2_2 24237	32.58 2.02 0.00 N	30.76 1.80 0.00 N	25.02 1.44 0.00 N	25.59 1.44 0.00 N	28.49 1.55 0.00 N	32.33 1.97 0.00 N	38.94 2.83 0.00 N	36.12 3.26 0.00 N	37.26 3.62 0.00 N	41.07 3.93 -2.05 N	39.04 3.87 0.00 N	40.94 4.28 0.00 N	38.73 4.00 0.00 N	37.29 3.84 0.00 N	35.22 3.64 0.00 N	37.93 3.97 0.00 N	40.12 4.27 0.00 N	40.12 4.14 0.00 N	38.66 3.99 0.00 N	42.11 4.76 0.00 N	37.03 3.99 0.00 N	35.04 3.58 0.00 N	32.35 3.17 0.00 N	28.01 2.34 0.00 N
NARROWS_GT2_3 24238	32.58 2.02 0.00 N	30.76 1.80 0.00 N	25.02 1.44 0.00 N	25.59 1.44 0.00 N	28.49 1.55 0.00 N	32.33 1.97 0.00 N	38.94 2.83 0.00 N	36.12 3.26 0.00 N	37.26 3.62 0.00 N	41.07 3.93 -2.05 N	39.04 3.87 0.00 N	40.94 4.28 0.00 N	38.73 4.00 0.00 N	37.29 3.84 0.00 N	35.22 3.64 0.00 N	37.93 3.97 0.00 N	40.12 4.27 0.00 N	40.12 4.14 0.00 N	38.66 3.99 0.00 N	42.11 4.76 0.00 N	37.03 3.99 0.00 N	35.04 3.58 0.00 N	32.35 3.17 0.00 N	28.01 2.34 0.00 N
NARROWS_GT2_4 24239	32.58 2.02 0.00 N	30.76 1.80 0.00 N	25.02 1.44 0.00 N	25.59 1.44 0.00 N	28.49 1.55 0.00 N	32.33 1.97 0.00 N	38.94 2.83 0.00 N	36.12 3.26 0.00 N	37.26 3.62 0.00 N	41.07 3.93 -2.05 N	39.04 3.87 0.00 N	40.94 4.28 0.00 N	38.73 4.00 0.00 N	37.29 3.84 0.00 N	35.22 3.64 0.00 N	37.93 3.97 0.00 N	40.12 4.27 0.00 N	40.12 4.14 0.00 N	38.66 3.99 0.00 N	42.11 4.76 0.00 N	37.03 3.99 0.00 N	35.04 3.58 0.00 N	32.35 3.17 0.00 N	28.01 2.34 0.00 N
NARROWS_GT2_5 24240	32.58 2.02 0.00 N	30.76 1.80 0.00 N	25.02 1.44 0.00 N	25.59 1.44 0.00 N	28.49 1.55 0.00 N	32.33 1.97 0.00 N	38.94 2.83 0.00 N	36.12 3.26 0.00 N	37.26 3.62 0.00 N	41.07 3.93 -2.05 N	39.04 3.87 0.00 N	40.94 4.28 0.00 N	38.73 4.00 0.00 N	37.29 3.84 0.00 N	35.22 3.64 0.00 N	37.93 3.97 0.00 N	40.12 4.27 0.00 N	40.12 4.14 0.00 N	38.66 3.99 0.00 N	42.11 4.76 0.00 N	37.03 3.99 0.00 N	35.04 3.58 0.00 N	32.35 3.17 0.00 N	28.01 2.34 0.00 N
NARROWS_GT2_6 24241	32.58 2.02 0.00 N	30.76 1.80 0.00 N	25.02 1.44 0.00 N	25.59 1.44 0.00 N	28.49 1.55 0.00 N	32.33 1.97 0.00 N	38.94 2.83 0.00 N	36.12 3.26 0.00 N	37.26 3.62 0.00 N	41.07 3.93 -2.05 N	39.04 3.87 0.00 N	40.94 4.28 0.00 N	38.73 4.00 0.00 N	37.29 3.84 0.00 N	35.22 3.64 0.00 N	37.93 3.97 0.00 N	40.12 4.27 0.00 N	40.12 4.14 0.00 N	38.66 3.99 0.00 N	42.11 4.76 0.00 N	37.03 3.99 0.00 N	35.04 3.58 0.00 N	32.35 3.17 0.00 N	28.01 2.34 0.00 N
NARROWS_GT2_7 24242	32.58 2.02 0.00 N	30.76 1.80 0.00 N	25.02 1.44 0.00 N	25.59 1.44 0.00 N	28.49 1.55 0.00 N	32.33 1.97 0.00 N	38.94 2.83 0.00 N	36.12 3.26 0.00 N	37.26 3.62 0.00 N	41.07 3.93 -2.05 N	39.04 3.87 0.00 N	40.94 4.28 0.00 N	38.73 4.00 0.00 N	37.29 3.84 0.00 N	35.22 3.64 0.00 N	37.93 3.97 0.00 N	40.12 4.27 0.00 N	40.12 4.14 0.00 N	38.66 3.99 0.00 N	42.11 4.76 0.00 N	37.03 3.99 0.00 N	35.04 3.58 0.00 N	32.35 3.17 0.00 N	28.01 2.34 0.00 N
NARROWS_GT2_8 24243	32.58 2.02 0.00 N	30.76 1.80 0.00 N	25.02 1.44 0.00 N	25.59 1.44 0.00 N	28.49 1.55 0.00 N	32.33 1.97 0.00 N	38.94 2.83 0.00 N	36.12 3.26 0.00 N	37.26 3.62 0.00 N	41.07 3.93 -2.05 N	39.04 3.87 0.00 N	40.94 4.28 0.00 N	38.73 4.00 0.00 N	37.29 3.84 0.00 N	35.22 3.64 0.00 N	37.93 3.97 0.00 N	40.12 4.27 0.00 N	40.12 4.14 0.00 N	38.66 3.99 0.00 N	42.11 4.76 0.00 N	37.03 3.99 0.00 N	35.04 3.58 0.00 N	32.35 3.17 0.00 N	28.01 2.34 0.00 N
NEG CAPITAL____MECHNVIL 23645	31.57 1.01 0.00 N	30.01 1.05 0.00 N	24.46 0.88 0.00 N	25.17 1.01 0.00 N	28.00 1.06 0.00 N	31.62 1.26 0.00 N	37.67 1.57 0.00 N	34.50 1.63 0.00 N	35.52 1.89 0.00 N	37.12 2.02 0.00 N	37.15 1.99 0.00 N	38.96 2.30 0.00 N	36.93 2.20 0.00 N	35.58 2.14 0.00 N	33.61 2.05 0.00 N	36.17 2.21 0.00 N	38.38 2.53 0.00 N	38.37 2.39 0.00 N	37.04 2.37 0.00 N	40.45 3.11 0.00 N	35.41 2.38 0.00 N	33.54 2.07 0.00 N	30.86 1.68 0.00 N	26.85 1.18 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	29.54 -1.02 0.00 N	27.78 -1.17 0.00 N	22.58 -1.01 0.00 N	23.00 -1.16 0.00 N	25.63 -1.31 0.00 N	28.86 -1.49 0.00 N	34.93 -1.17 0.00 N	31.85 -1.01 0.00 N	32.66 -0.98 0.00 N	33.78 -1.31 0.00 N	33.96 -1.21 0.00 N	35.34 -1.32 0.00 N	33.76 -0.98 0.00 N	32.77 -0.68 0.00 N	31.06 -0.51 0.00 N	33.20 -0.76 0.00 N	34.87 -0.99 0.00 N	34.86 -1.13 0.00 N	33.62 -1.06 0.00 N	36.12 -1.23 0.00 N	32.22 -0.81 0.00 N	30.71 -0.76 0.00 N	28.54 -0.64 0.00 N	24.83 -0.84 0.00 N
NEG CENTRAL____DRP 24199	30.61 0.04 0.00 N	28.81 -0.15 0.00 N	23.46 -0.13 0.00 N	23.94 -0.22 0.00 N	26.68 -0.26 0.00 N	30.06 -0.29 0.00 N	36.33 0.22 0.00 N	33.22 0.36 0.00 N	34.09 0.45 0.00 N	35.68 0.59 0.00 N	35.82 0.66 0.00 N	37.24 0.58 0.00 N	35.31 0.58 0.00 N	33.96 0.51 0.00 N	32.06 0.48 0.00 N	34.40 0.44 0.00 N	36.26 0.40 0.00 N	36.27 0.29 0.00 N	34.96 0.29 0.00 N	37.75 0.40 0.00 N	33.56 0.53 0.00 N	31.87 0.40 0.00 N	29.54 0.36 0.00 N	25.60 -0.06 0.00 N
NEG CENTRAL____INDECK 23768	32.04 1.47 0.00 N	29.84 0.89 0.00 N	24.22 0.63 0.00 N	24.64 0.48 0.00 N	27.37 0.43 0.00 N	30.24 -0.12 0.00 N	38.13 2.02 0.00 N	33.63 0.77 0.00 N	34.91 1.27 0.00 N	36.16 1.06 0.00 N	36.25 1.09 0.00 N	37.90 1.24 0.00 N	36.12 1.38 0.00 N	34.82 1.38 0.00 N	32.37 0.80 0.00 N	34.24 0.28 0.00 N	36.01 0.15 0.00 N	36.02 0.04 0.00 N	34.73 0.06 0.00 N	37.34 -0.01 0.00 N	33.40 0.37 0.00 N	31.77 0.30 0.00 N	29.39 0.21 0.00 N	25.33 -0.34 0.00 N
NEG CENTRAL____SENECA 23627	30.78 0.21 0.00 N	28.92 -0.04 0.00 N	23.52 -0.06 0.00 N	23.99 -0.17 0.00 N	26.75 -0.19 0.00 N	30.13 -0.22 0.00 N	36.58 0.47 0.00 N	33.51 0.65 0.00 N	34.39 0.75 0.00 N	35.93 0.84 0.00 N	36.10 0.93 0.00 N	37.49 0.84 0.00 N	35.58 0.84 0.00 N	34.30 0.86 0.00 N	32.35 0.78 0.00 N	34.70 0.74 0.00 N	36.54 0.69 0.00 N	36.52 0.54 0.00 N	35.20 0.53 0.00 N	37.98 0.62 0.00 N	33.80 0.76 0.00 N	32.11 0.64 0.00 N	29.75 0.56 0.00 N	25.70 0.02 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
NEG CENTRAL___STATE_STREET 24147	31.23 0.66 0.00 N	29.40 0.44 0.00 N	23.95 0.36 0.00 N	24.45 0.29 0.00 N	27.15 0.21 0.00 N	30.57 0.22 0.00 N	36.91 0.81 0.00 N	33.84 0.98 0.00 N	34.83 1.20 0.00 N	36.89 1.80 0.00 N	36.98 1.82 0.00 N	38.35 1.70 0.00 N	36.33 1.59 0.00 N	34.57 1.12 0.00 N	32.65 1.08 0.00 N	35.06 1.10 0.00 N	36.96 1.10 0.00 N	36.96 0.98 0.00 N	35.64 0.97 0.00 N	38.54 1.19 0.00 N	34.31 1.27 0.00 N	32.50 1.03 0.00 N	30.05 0.87 0.00 N	26.03 0.36 0.00 N		
NEG MILLWOOD___DRP 24198	32.62 2.06 0.00 N	30.79 1.83 0.00 N	25.04 1.46 0.00 N	25.62 1.47 0.00 N	28.55 1.61 0.00 N	32.37 2.01 0.00 N	38.90 2.80 0.00 N	35.98 3.12 0.00 N	37.07 3.43 0.00 N	38.80 3.70 0.00 N	38.78 3.61 0.00 N	40.66 4.01 0.00 N	38.53 3.79 0.00 N	37.12 3.67 0.00 N	35.04 3.47 0.00 N	37.78 3.82 0.00 N	40.02 4.16 0.00 N	40.00 4.02 0.00 N	38.57 3.90 0.00 N	42.06 4.71 0.00 N	36.89 3.85 0.00 N	34.85 3.38 0.00 N	32.17 2.99 0.00 N	27.88 2.21 0.00 N		
NEG NORTH_FLCN_SEA 23793	31.17 0.60 0.00 N	29.41 0.45 0.00 N	24.01 0.42 0.00 N	24.76 0.60 0.00 N	27.73 0.79 0.00 N	31.30 0.95 0.00 N	37.24 1.14 0.00 N	33.90 1.03 0.00 N	34.41 0.77 0.00 N	35.45 0.35 0.00 N	35.57 0.40 0.00 N	36.96 0.30 0.00 N	34.88 0.14 0.00 N	33.44 0.00 0.00 N	31.53 -0.04 0.00 N	33.94 -0.03 0.00 N	35.70 -0.15 0.00 N	35.77 -0.21 0.00 N	34.48 -0.19 0.00 N	36.77 -0.58 0.00 N	32.45 -0.58 0.00 N	30.95 -0.52 0.00 N	28.70 -0.49 0.00 N	25.75 0.08 0.00 N		
NEG NORTH_KES_CHATEGAY 23792	30.73 0.16 0.00 N	29.02 0.06 0.00 N	23.70 0.11 0.00 N	24.41 0.25 0.00 N	27.34 0.40 0.00 N	30.88 0.52 0.00 N	36.63 0.52 0.00 N	33.33 0.46 0.00 N	33.78 0.14 0.00 N	34.73 -0.37 0.00 N	34.87 -0.29 0.00 N	36.17 -0.48 0.00 N	34.14 -0.60 0.00 N	32.78 -0.66 0.00 N	30.89 -0.68 0.00 N	33.24 -0.72 0.00 N	34.93 -0.93 0.00 N	35.10 -0.88 0.00 N	33.81 -0.87 0.00 N	36.02 -1.33 0.00 N	31.89 -1.15 0.00 N	30.48 -0.99 0.00 N	28.31 -0.87 0.00 N	25.44 -0.23 0.00 N		
NEG NORTH___ALICE_FALLS 23915	31.37 0.80 0.00 N	29.52 0.56 0.00 N	24.11 0.53 0.00 N	24.83 0.67 0.00 N	27.79 0.85 0.00 N	31.42 1.07 0.00 N	37.48 1.38 0.00 N	34.22 1.36 0.00 N	34.68 1.05 0.00 N	35.76 0.66 0.00 N	36.01 0.85 0.00 N	37.42 0.77 0.00 N	35.24 0.50 0.00 N	33.72 0.27 0.00 N	31.71 0.15 0.00 N	34.06 0.10 0.00 N	35.78 -0.08 0.00 N	35.96 -0.02 0.00 N	34.68 0.01 0.00 N	37.07 -0.28 0.00 N	32.83 -0.20 0.00 N	31.33 -0.14 0.00 N	28.99 -0.19 0.00 N	25.95 0.28 0.00 N		
NEG NORTH___LWR_SARANAC 23913	31.37 0.80 0.00 N	29.52 0.56 0.00 N	24.11 0.53 0.00 N	24.83 0.67 0.00 N	27.79 0.85 0.00 N	31.42 1.07 0.00 N	37.48 1.38 0.00 N	34.22 1.36 0.00 N	34.68 1.05 0.00 N	35.76 0.66 0.00 N	36.01 0.85 0.00 N	37.42 0.77 0.00 N	35.24 0.50 0.00 N	33.72 0.27 0.00 N	31.71 0.15 0.00 N	34.06 0.10 0.00 N	35.78 -0.08 0.00 N	35.96 -0.02 0.00 N	34.68 0.01 0.00 N	37.07 -0.28 0.00 N	32.83 -0.20 0.00 N	31.33 -0.14 0.00 N	28.99 -0.19 0.00 N	25.95 0.28 0.00 N		
NEG NORTH___PLATTSBURG 23628	31.37 0.80 0.00 N	29.52 0.56 0.00 N	24.11 0.53 0.00 N	24.83 0.67 0.00 N	27.79 0.85 0.00 N	31.42 1.07 0.00 N	37.48 1.38 0.00 N	34.22 1.36 0.00 N	34.68 1.05 0.00 N	35.76 0.66 0.00 N	36.01 0.85 0.00 N	37.42 0.77 0.00 N	35.24 0.50 0.00 N	33.72 0.27 0.00 N	31.71 0.15 0.00 N	34.06 0.10 0.00 N	35.78 -0.08 0.00 N	35.96 -0.02 0.00 N	34.68 0.01 0.00 N	37.07 -0.28 0.00 N	32.83 -0.20 0.00 N	31.33 -0.14 0.00 N	28.99 -0.19 0.00 N	25.95 0.28 0.00 N		
NEG WEST_LEA_LOCKPORT 23791	29.58 -0.98 0.00 N	27.72 -1.24 0.00 N	22.49 -1.09 0.00 N	22.81 -1.35 0.00 N	25.39 -1.55 0.00 N	28.50 -1.86 0.00 N	34.92 -1.19 0.00 N	31.64 -1.23 0.00 N	32.48 -1.15 0.00 N	33.43 -1.67 0.00 N	33.56 -1.61 0.00 N	34.82 -1.84 0.00 N	33.46 -1.27 0.00 N	32.45 -1.00 0.00 N	30.77 -0.80 0.00 N	32.71 -1.25 0.00 N	34.29 -1.57 0.00 N	34.26 -1.72 0.00 N	33.06 -1.62 0.00 N	35.28 -2.08 0.00 N	31.75 -1.28 0.00 N	30.46 -1.01 0.00 N	28.44 -0.74 0.00 N	24.64 -1.03 0.00 N		
NEG WEST___LANCASTR 23811	29.56 -1.01 0.00 N	27.72 -1.24 0.00 N	22.50 -1.09 0.00 N	22.87 -1.29 0.00 N	25.49 -1.45 0.00 N	28.52 -1.83 0.00 N	35.01 -1.09 0.00 N	32.04 -0.83 0.00 N	33.02 -0.61 0.00 N	34.16 -0.94 0.00 N	34.14 -1.02 0.00 N	35.49 -1.17 0.00 N	33.89 -0.85 0.00 N	32.82 -0.63 0.00 N	31.03 -0.54 0.00 N	33.20 -0.76 0.00 N	34.95 -0.91 0.00 N	34.87 -1.11 0.00 N	33.68 -0.99 0.00 N	36.10 -1.25 0.00 N	32.36 -0.68 0.00 N	30.88 -0.59 0.00 N	28.71 -0.47 0.00 N	24.60 -1.07 0.00 N		
NEG_PENN_ALLEGHNY 23528	31.05 0.49 0.00 N	29.29 0.34 0.00 N	23.82 0.23 0.00 N	24.35 0.19 0.00 N	27.16 0.22 0.00 N	30.57 0.21 0.00 N	36.91 0.81 0.00 N	33.90 1.04 0.00 N	34.87 1.23 0.00 N	36.37 1.28 0.00 N	36.36 1.19 0.00 N	37.94 1.28 0.00 N	35.99 1.26 0.00 N	34.66 1.21 0.00 N	32.72 1.15 0.00 N	35.19 1.23 0.00 N	37.22 1.36 0.00 N	37.22 1.24 0.00 N	35.90 1.22 0.00 N	38.81 1.46 0.00 N	34.38 1.35 0.00 N	32.59 1.13 0.00 N	30.18 0.99 0.00 N	26.07 0.40 0.00 N		
NEG___GEN_MONROE 24207	30.51 -0.05 0.00 N	28.62 -0.33 0.00 N	23.23 -0.36 0.00 N	23.61 -0.55 0.00 N	26.32 -0.62 0.00 N	29.66 -0.69 0.00 N	36.20 0.09 0.00 N	33.04 0.18 0.00 N	33.92 0.28 0.00 N	35.13 0.03 0.00 N	35.33 0.16 0.00 N	36.68 0.03 0.00 N	35.08 0.34 0.00 N	33.99 0.54 0.00 N	32.24 0.67 0.00 N	34.40 0.44 0.00 N	36.07 0.22 0.00 N	36.02 0.04 0.00 N	34.74 0.07 0.00 N	37.32 -0.03 0.00 N	33.39 0.36 0.00 N	31.83 0.36 0.00 N	29.57 0.39 0.00 N	25.61 -0.06 0.00 N		
NEPA___ENERGY 23901	29.64 -0.92 0.00 N	27.96 -1.00 0.00 N	22.69 -0.90 0.00 N	23.10 -1.05 0.00 N	25.79 -1.15 0.00 N	28.75 -1.61 0.00 N	35.26 -0.85 0.00 N	32.43 -0.43 0.00 N	33.53 -0.11 0.00 N	34.77 -0.32 0.00 N	34.60 -0.57 0.00 N	36.05 -0.61 0.00 N	34.31 -0.43 0.00 N	33.15 -0.29 0.00 N	31.22 -0.35 0.00 N	33.59 -0.37 0.00 N	35.49 -0.37 0.00 N	35.35 -0.63 0.00 N	34.11 -0.56 0.00 N	36.62 -0.73 0.00 N	32.77 -0.26 0.00 N	31.21 -0.25 0.00 N	29.03 -0.15 0.00 N	24.69 -0.98 0.00 N		
NEVERSINK___HYD 23608	28.44 -2.13 0.00 N	27.16 -1.80 0.00 N	22.23 -1.36 0.00 N	22.76 -1.40 0.00 N	25.33 -1.61 0.00 N	28.73 -1.63 0.00 N	34.48 -1.63 0.00 N	31.98 -0.88 0.00 N	32.68 -0.95 0.00 N	34.32 -0.78 0.00 N	34.30 -0.87 0.00 N	35.75 -0.91 0.00 N	33.75 -0.99 0.00 N	32.45 -0.99 0.00 N	30.65 -0.92 0.00 N	32.96 -1.00 0.00 N	34.94 -0.92 0.00 N	34.96 -1.02 0.00 N	33.76 -0.91 0.00 N	36.93 -0.42 0.00 N	32.55 -0.49 0.00 N	30.80 -0.67 0.00 N	28.35 -0.83 0.00 N	24.57 -1.10 0.00 N		
NEWTON___FALLS_HYD	30.20	28.51	23.18	23.82	26.74	30.22	36.07	32.81	33.47	34.96	35.10	36.41	34.43	33.16	31.16	33.49	35.34	35.46	34.14	36.73	32.61	31.17	28.83	25.55		

23847	-0.36 0.00 N	-0.45 0.00 N	-0.40 0.00 N	-0.34 0.00 N	-0.20 0.00 N	-0.14 0.00 N	-0.03 0.00 N	-0.05 0.00 N	-0.16 0.00 N	-0.13 0.00 N	-0.07 0.00 N	-0.25 0.00 N	-0.30 0.00 N	-0.28 0.00 N	-0.42 0.00 N	-0.47 0.00 N	-0.52 0.00 N	-0.52 0.00 N	-0.53 0.00 N	-0.62 0.00 N	-0.43 0.00 N	-0.30 0.00 N	-0.36 0.00 N	-0.12 0.00 N
NIAGARA____ 23760	29.20 -1.36 0.00 N	27.38 -1.58 0.00 N	22.24 -1.35 0.00 N	22.54 -1.62 0.00 N	25.08 -1.86 0.00 N	28.13 -2.23 0.00 N	34.41 -1.70 0.00 N	31.10 -1.76 0.00 N	31.90 -1.74 0.00 N	32.78 -2.32 0.00 N	32.91 -2.25 0.00 N	34.13 -2.53 0.00 N	32.82 -1.91 0.00 N	31.83 -1.61 0.00 N	30.23 -1.34 0.00 N	32.14 -1.82 0.00 N	33.69 -2.17 0.00 N	33.67 -2.31 0.00 N	32.47 -2.20 0.00 N	34.61 -2.74 0.00 N	31.16 -1.88 0.00 N	29.92 -1.55 0.00 N	27.98 -1.20 0.00 N	24.33 -1.34 0.00 N
NINE_MILE_1 23575	29.84 -0.72 0.00 N	28.21 -0.75 0.00 N	22.96 -0.63 0.00 N	23.48 -0.68 0.00 N	26.18 -0.76 0.00 N	29.49 -0.87 0.00 N	35.22 -0.89 0.00 N	32.08 -0.78 0.00 N	32.88 -0.76 0.00 N	34.27 -0.82 0.00 N	34.36 -0.81 0.00 N	35.81 -0.85 0.00 N	33.98 -0.75 0.00 N	32.74 -0.70 0.00 N	30.95 -0.62 0.00 N	33.24 -0.72 0.00 N	35.08 -0.78 0.00 N	35.14 -0.84 0.00 N	33.88 -0.79 0.00 N	36.53 -0.82 0.00 N	32.35 -0.68 0.00 N	30.79 -0.68 0.00 N	28.66 -0.52 0.00 N	25.08 -0.59 0.00 N
NINE_MILE_2 23744	29.85 -0.72 0.00 N	28.21 -0.75 0.00 N	22.96 -0.62 0.00 N	23.48 -0.68 0.00 N	26.19 -0.75 0.00 N	29.49 -0.87 0.00 N	35.22 -0.89 0.00 N	32.08 -0.78 0.00 N	32.88 -0.76 0.00 N	34.27 -0.82 0.00 N	34.36 -0.81 0.00 N	35.81 -0.85 0.00 N	33.99 -0.75 0.00 N	32.74 -0.70 0.00 N	30.95 -0.62 0.00 N	33.24 -0.72 0.00 N	35.08 -0.78 0.00 N	35.14 -0.84 0.00 N	33.88 -0.79 0.00 N	36.54 -0.81 0.00 N	32.36 -0.68 0.00 N	30.79 -0.68 0.00 N	28.66 -0.52 0.00 N	25.08 -0.59 0.00 N
NM_CAPITAL___DRP 24208	31.20 0.64 0.00 N	29.62 0.66 0.00 N	24.19 0.60 0.00 N	24.84 0.69 0.00 N	27.64 0.70 0.00 N	31.08 0.72 0.00 N	36.73 0.62 0.00 N	33.65 0.78 0.00 N	34.56 0.92 0.00 N	36.19 1.10 0.00 N	36.23 1.07 0.00 N	37.91 1.26 0.00 N	35.90 1.16 0.00 N	34.54 1.09 0.00 N	32.65 1.08 0.00 N	35.14 1.18 0.00 N	37.28 1.42 0.00 N	37.26 1.28 0.00 N	35.93 1.26 0.00 N	39.12 1.78 0.00 N	34.28 1.25 0.00 N	32.52 1.05 0.00 N	30.01 0.82 0.00 N	26.23 0.56 0.00 N
NM_CENTRAL___DRP 24181	30.49 -0.07 0.00 N	28.79 -0.17 0.00 N	23.42 -0.17 0.00 N	23.94 -0.22 0.00 N	26.69 -0.25 0.00 N	30.11 -0.24 0.00 N	36.11 0.00 0.00 N	32.98 0.12 0.00 N	33.82 0.19 0.00 N	35.30 0.21 0.00 N	35.40 0.23 0.00 N	36.88 0.23 0.00 N	35.02 0.28 0.00 N	33.73 0.29 0.00 N	31.88 0.30 0.00 N	34.26 0.30 0.00 N	36.16 0.30 0.00 N	36.20 0.22 0.00 N	34.88 0.21 0.00 N	37.66 0.31 0.00 N	33.35 0.32 0.00 N	31.67 0.20 0.00 N	29.41 0.22 0.00 N	25.63 -0.04 0.00 N
NM_FRONTIER___DRP 24179	29.41 -1.16 0.00 N	27.56 -1.40 0.00 N	22.39 -1.20 0.00 N	22.69 -1.47 0.00 N	25.26 -1.68 0.00 N	28.33 -2.03 0.00 N	34.68 -1.42 0.00 N	31.34 -1.52 0.00 N	32.13 -1.50 0.00 N	33.02 -2.07 0.00 N	33.16 -2.01 0.00 N	34.38 -2.28 0.00 N	33.07 -1.67 0.00 N	32.06 -1.38 0.00 N	30.45 -1.12 0.00 N	32.37 -1.59 0.00 N	33.92 -1.94 0.00 N	33.89 -2.09 0.00 N	32.70 -1.97 0.00 N	34.84 -2.51 0.00 N	31.39 -1.65 0.00 N	30.13 -1.34 0.00 N	28.17 -1.01 0.00 N	24.50 -1.17 0.00 N
NM_ST_REGIS___HYD 24053	30.21 -0.36 0.00 N	28.55 -0.41 0.00 N	23.33 -0.26 0.00 N	23.94 -0.22 0.00 N	26.94 0.00 0.00 N	30.49 0.14 0.00 N	36.06 -0.04 0.00 N	32.67 -0.19 0.00 N	33.15 -0.48 0.00 N	34.51 -0.58 0.00 N	34.68 -0.49 0.00 N	35.90 -0.76 0.00 N	33.86 -0.88 0.00 N	32.57 -0.87 0.00 N	30.59 -0.98 0.00 N	32.91 -1.05 0.00 N	34.61 -1.24 0.00 N	34.85 -1.13 0.00 N	33.53 -1.15 0.00 N	35.82 -1.53 0.00 N	31.78 -1.26 0.00 N	30.44 -1.03 0.00 N	28.16 -1.02 0.00 N	25.33 -0.34 0.00 N
NORTHPORT___1 23551	31.85 2.56 1.28 N	51.73 2.47 -20.30 N	25.62 2.03 0.00 N	26.24 2.08 0.00 N	29.24 2.29 0.00 N	33.07 2.71 0.00 N	39.39 3.28 0.00 N	36.76 3.86 -0.04 N	39.10 3.97 -1.50 N	37.02 3.92 1.99 N	38.74 3.81 0.24 N	40.81 4.16 0.01 N	39.74 4.15 -0.85 N	37.95 4.24 -0.26 N	36.59 4.01 -1.01 N	39.71 4.34 -1.42 N	40.75 4.72 -0.18 N	41.42 4.60 -0.84 N	39.66 4.51 -0.48 N	62.90 5.45 -20.10 N	43.47 4.57 -5.86 N	36.47 3.94 -1.06 N	33.13 3.47 -0.48 N	29.97 2.74 -1.56 N
NORTHPORT___2 23552	31.85 2.56 1.28 N	51.73 2.47 -20.30 N	25.62 2.03 0.00 N	26.24 2.08 0.00 N	29.24 2.29 0.00 N	33.07 2.71 0.00 N	39.39 3.28 0.00 N	36.76 3.86 -0.04 N	39.10 3.97 -1.50 N	37.02 3.92 1.99 N	38.74 3.81 0.24 N	40.81 4.16 0.01 N	39.74 4.15 -0.85 N	37.95 4.24 -0.26 N	36.59 4.01 -1.01 N	39.71 4.34 -1.42 N	40.75 4.72 -0.18 N	41.42 4.60 -0.84 N	39.66 4.51 -0.48 N	62.90 5.45 -20.10 N	43.47 4.57 -5.86 N	36.47 3.94 -1.06 N	33.13 3.47 -0.48 N	29.97 2.74 -1.56 N
NORTHPORT___3 23553	31.89 2.63 1.31 N	51.75 2.49 -20.30 N	25.64 2.05 0.00 N	26.27 2.11 0.00 N	29.26 2.32 0.00 N	33.07 2.71 0.00 N	39.48 3.37 0.00 N	36.84 3.94 -0.04 N	39.07 3.97 -1.46 N	37.04 3.96 2.01 N	38.76 3.83 0.24 N	40.85 4.19 0.01 N	39.85 4.29 -0.83 N	38.03 4.33 -0.26 N	36.67 4.12 -0.98 N	39.78 4.44 -1.38 N	40.87 4.84 -0.17 N	41.56 4.76 -0.82 N	39.76 4.62 -0.47 N	62.89 5.46 -20.08 N	43.54 4.69 -5.81 N	36.55 4.05 -1.03 N	33.23 3.58 -0.47 N	30.00 2.79 -1.54 N
NORTHPORT___4 23650	31.89 2.63 1.31 N	51.75 2.49 -20.30 N	25.64 2.05 0.00 N	26.27 2.11 0.00 N	29.26 2.32 0.00 N	33.07 2.71 0.00 N	39.48 3.37 0.00 N	36.84 3.94 -0.04 N	39.07 3.97 -1.46 N	37.04 3.96 2.01 N	38.76 3.83 0.24 N	40.85 4.19 0.01 N	39.85 4.29 -0.83 N	38.03 4.33 -0.26 N	36.67 4.12 -0.98 N	39.78 4.44 -1.38 N	40.87 4.84 -0.17 N	41.56 4.76 -0.82 N	39.76 4.62 -0.47 N	62.89 5.46 -20.08 N	43.54 4.69 -5.81 N	36.55 4.05 -1.03 N	33.23 3.58 -0.47 N	30.00 2.79 -1.54 N
NORTHPORT___IC 23718	31.85 2.56 1.28 N	51.73 2.47 -20.30 N	25.62 2.03 0.00 N	26.24 2.08 0.00 N	29.24 2.29 0.00 N	33.07 2.71 0.00 N	39.39 3.28 0.00 N	36.76 3.86 -0.04 N	39.10 3.97 -1.50 N	37.02 3.92 1.99 N	38.74 3.81 0.24 N	40.81 4.16 0.01 N	39.74 4.15 -0.85 N	37.95 4.24 -0.26 N	36.59 4.01 -1.01 N	39.71 4.34 -1.42 N	40.75 4.72 -0.18 N	41.42 4.60 -0.84 N	39.66 4.51 -0.48 N	62.90 5.45 -20.10 N	43.47 4.57 -5.86 N	36.47 3.94 -1.06 N	33.13 3.47 -0.48 N	29.97 2.74 -1.56 N
NPX_GEN_1385_PROXY 323591	31.97 2.68 1.28 N	51.85 2.59 -20.30 N	25.71 2.12 0.00 N	26.32 2.16 0.00 N	29.34 2.40 0.00 N	32.27 2.60 -0.18 N	39.25 3.14 0.00 N	36.36 3.45 -0.04 N	38.50 3.37 -1.50 N	36.33 3.22 1.99 N	5.00 2.25 30.51 N	5.00 3.48 33.84 N	38.85 3.26 -0.85 N	37.29 3.58 -0.26 N	35.96 3.38 -1.01 N	41.83 4.40 -0.29 N	40.10 4.07 -0.18 N	40.77 3.95 -0.84 N	39.11 3.95 -0.48 N	62.46 5.02 -20.10 N	42.84 3.94 -5.86 N	35.92 3.39 -1.06 N	32.65 2.99 -0.48 N	28.98 2.30 -0.96 N

NPX_GEN_CSC 323557	32.03 2.58 1.13 N	52.08 2.82 -20.30 N	25.95 2.36 0.00 N	26.57 2.41 0.00 N	29.62 2.68 0.00 N	32.59 2.93 -0.18 N	39.48 3.38 0.00 N	36.88 3.98 -0.05 N	39.16 3.78 -1.74 N	37.11 3.85 1.84 N	38.60 3.65 0.22 N	40.67 4.01 0.00 N	39.69 3.96 -0.99 N	37.79 4.04 -0.31 N	36.57 3.82 -1.17 N	42.52 5.08 -0.30 N	40.60 4.54 -0.21 N	41.40 4.44 -0.98 N	39.61 4.38 -0.56 N	63.01 5.42 -20.24 N	43.84 4.61 -6.19 N	36.59 3.88 -1.23 N	33.08 3.34 -0.56 N	29.04 2.33 -0.99 N
NSINS_S_GLNS_FALLS 23858	30.68 0.12 0.00 N	29.23 0.27 0.00 N	23.95 0.36 0.00 N	24.70 0.54 0.00 N	27.41 0.47 0.00 N	31.11 0.75 0.00 N	37.18 1.08 0.00 N	33.90 1.04 0.00 N	34.73 1.10 0.00 N	36.46 1.36 0.00 N	36.62 1.45 0.00 N	38.22 1.57 0.00 N	36.04 1.30 0.00 N	34.72 1.27 0.00 N	32.78 1.21 0.00 N	35.30 1.34 0.00 N	37.44 1.59 0.00 N	37.43 1.45 0.00 N	36.16 1.49 0.00 N	39.67 2.32 0.00 N	34.67 1.63 0.00 N	32.83 1.36 0.00 N	30.15 0.97 0.00 N	26.23 0.56 0.00 N
NUCOR_STEEL____DRP 24197	31.01 0.44 0.00 N	29.20 0.24 0.00 N	23.79 0.20 0.00 N	24.28 0.12 0.00 N	26.94 0.00 0.00 N	30.31 -0.05 0.00 N	36.54 0.43 0.00 N	33.50 0.64 0.00 N	34.50 0.86 0.00 N	36.55 1.46 0.00 N	36.60 1.43 0.00 N	37.96 1.30 0.00 N	35.99 1.25 0.00 N	34.17 0.72 0.00 N	32.33 0.76 0.00 N	34.68 0.72 0.00 N	36.54 0.69 0.00 N	36.56 0.58 0.00 N	35.26 0.59 0.00 N	38.10 0.75 0.00 N	33.93 0.90 0.00 N	32.18 0.71 0.00 N	29.76 0.58 0.00 N	25.81 0.14 0.00 N
NYISO_LBMP_REFERENCE 24008	30.57 0.00 0.00 N	28.96 0.00 0.00 N	23.59 0.00 0.00 N	24.16 0.00 0.00 N	26.94 0.00 0.00 N	30.36 0.00 0.00 N	36.10 0.00 0.00 N	32.86 0.00 0.00 N	33.63 0.00 0.00 N	35.10 0.00 0.00 N	35.17 0.00 0.00 N	36.66 0.00 0.00 N	34.74 0.00 0.00 N	33.44 0.00 0.00 N	31.57 0.00 0.00 N	33.96 0.00 0.00 N	35.86 0.00 0.00 N	35.98 0.00 0.00 N	34.67 0.00 0.00 N	37.35 0.00 0.00 N	33.04 0.00 0.00 N	31.47 0.00 0.00 N	29.18 0.00 0.00 N	25.67 0.00 0.00 N
NYPA_BRENTWD____GT 24164	32.54 2.87 0.90 N	51.99 2.73 -20.30 N	25.84 2.26 0.00 N	26.46 2.30 0.00 N	29.49 2.55 0.00 N	33.37 3.01 0.00 N	39.79 3.69 0.00 N	37.20 4.28 -0.05 N	40.15 4.42 -2.09 N	37.95 4.48 1.62 N	39.34 4.37 0.19 N	41.43 4.77 0.00 N	40.45 4.53 -1.19 N	38.38 4.57 -0.37 N	37.30 4.32 -1.40 N	40.62 4.69 -1.97 N	41.20 5.09 -0.25 N	42.13 4.98 -1.17 N	40.22 4.88 -0.67 N	63.70 5.91 -20.43 N	44.88 5.20 -6.65 N	37.46 4.51 -1.48 N	33.78 3.93 -0.67 N	30.67 3.06 -1.94 N
NYPA_GOWANUS____GT5 24156	32.58 2.02 0.00 N	30.76 1.80 0.00 N	25.02 1.44 0.00 N	25.59 1.44 0.00 N	28.49 1.55 0.00 N	32.33 1.97 0.00 N	38.94 2.83 0.00 N	36.12 3.26 0.00 N	37.26 3.62 0.00 N	41.07 3.93 -2.05 N	39.04 3.87 0.00 N	40.94 4.28 0.00 N	38.73 4.00 0.00 N	37.29 3.84 0.00 N	35.22 3.64 0.00 N	37.93 3.97 0.00 N	40.12 4.26 0.00 N	40.11 4.13 0.00 N	38.66 3.99 0.00 N	42.10 4.75 0.00 N	37.03 3.99 0.00 N	35.04 3.58 0.00 N	32.35 3.17 0.00 N	28.01 2.34 0.00 N
NYPA_GOWANUS____GT6 24157	32.58 2.02 0.00 N	30.76 1.80 0.00 N	25.02 1.44 0.00 N	25.59 1.44 0.00 N	28.49 1.55 0.00 N	32.33 1.97 0.00 N	38.94 2.83 0.00 N	36.12 3.26 0.00 N	37.26 3.62 0.00 N	41.07 3.93 -2.05 N	39.04 3.87 0.00 N	40.94 4.28 0.00 N	38.73 4.00 0.00 N	37.29 3.84 0.00 N	35.22 3.64 0.00 N	37.93 3.97 0.00 N	40.12 4.26 0.00 N	40.11 4.13 0.00 N	38.66 3.99 0.00 N	42.10 4.75 0.00 N	37.03 3.99 0.00 N	35.04 3.58 0.00 N	32.35 3.17 0.00 N	28.01 2.34 0.00 N
NYPA_HARLEM_RVR_GT1 24160	32.56 1.99 0.00 N	30.75 1.79 0.00 N	25.05 1.46 0.00 N	25.70 1.54 0.00 N	28.49 1.55 0.00 N	32.24 1.89 0.00 N	38.77 2.67 0.00 N	35.99 3.13 0.00 N	37.09 3.45 0.00 N	40.83 3.69 -2.05 N	38.77 3.60 0.00 N	40.65 3.99 0.00 N	38.51 3.77 0.00 N	37.12 3.67 0.00 N	35.04 3.47 0.00 N	37.75 3.79 0.00 N	39.96 4.11 0.00 N	39.92 3.94 0.00 N	38.42 3.75 0.00 N	41.90 4.55 0.00 N	36.75 3.71 0.00 N	34.80 3.33 0.00 N	32.13 2.94 0.00 N	27.94 2.26 0.00 N
NYPA_HARLEM_RVR_GT2 24161	32.56 1.99 0.00 N	30.75 1.79 0.00 N	25.05 1.46 0.00 N	25.70 1.54 0.00 N	28.49 1.55 0.00 N	32.24 1.89 0.00 N	38.77 2.67 0.00 N	35.99 3.13 0.00 N	37.09 3.45 0.00 N	40.83 3.69 -2.05 N	38.77 3.60 0.00 N	40.65 3.99 0.00 N	38.51 3.77 0.00 N	37.12 3.67 0.00 N	35.04 3.47 0.00 N	37.75 3.79 0.00 N	39.96 4.11 0.00 N	39.92 3.94 0.00 N	38.42 3.75 0.00 N	41.90 4.55 0.00 N	36.75 3.71 0.00 N	34.80 3.33 0.00 N	32.13 2.94 0.00 N	27.94 2.26 0.00 N
NYPA_KENT____GT 24152	32.61 2.04 0.00 N	30.78 1.82 0.00 N	25.04 1.46 0.00 N	25.63 1.47 0.00 N	28.51 1.57 0.00 N	32.35 1.99 0.00 N	38.96 2.85 0.00 N	36.14 3.28 0.00 N	37.27 3.63 0.00 N	41.08 3.94 -2.05 N	39.03 3.86 0.00 N	40.93 4.27 0.00 N	38.74 4.00 0.00 N	37.31 3.87 0.00 N	35.23 3.65 0.00 N	37.95 3.99 0.00 N	40.16 4.31 0.00 N	40.14 4.16 0.00 N	38.66 3.99 0.00 N	42.12 4.77 0.00 N	37.00 3.97 0.00 N	35.00 3.54 0.00 N	32.32 3.13 0.00 N	27.99 2.32 0.00 N
NYPA_POUCH1____GT 24155	32.48 1.91 0.00 N	30.67 1.72 0.00 N	24.95 1.37 0.00 N	25.53 1.37 0.00 N	28.41 1.48 0.00 N	32.25 1.89 0.00 N	38.84 2.74 0.00 N	36.01 3.15 0.00 N	37.14 3.51 0.00 N	40.93 3.79 -2.05 N	38.90 3.74 0.00 N	40.78 4.12 0.00 N	42.08 3.82 -3.52 N	37.12 3.67 0.00 N	35.04 3.47 0.00 N	37.74 3.78 0.00 N	39.95 4.09 0.00 N	39.95 3.97 0.00 N	38.52 3.85 0.00 N	41.90 4.55 0.00 N	36.90 3.86 0.00 N	34.94 3.47 0.00 N	32.27 3.09 0.00 N	27.94 2.27 0.00 N
NYPA_VERNON____GT2 24162	32.62 2.06 0.00 N	30.81 1.85 0.00 N	25.06 1.48 0.00 N	25.66 1.50 0.00 N	28.53 1.60 0.00 N	32.36 2.01 0.00 N	38.96 2.86 0.00 N	36.17 3.31 0.00 N	37.28 3.64 0.00 N	41.08 3.94 -2.05 N	39.02 3.86 0.00 N	41.64 4.26 -0.72 N	48.05 4.00 -9.31 N	50.83 3.88 -13.50 N	50.83 3.67 -15.59 N	50.84 4.02 -12.86 N	50.84 4.34 -10.64 N	46.81 4.19 -6.64 N	38.68 4.01 0.00 N	42.14 4.79 0.00 N	36.97 3.93 0.00 N	34.96 3.49 0.00 N	32.27 3.09 0.00 N	27.98 2.30 0.00 N
NYPA_VERNON____GT3 24163	32.62 2.06 0.00 N	30.81 1.85 0.00 N	25.06 1.48 0.00 N	25.66 1.50 0.00 N	28.53 1.60 0.00 N	32.36 2.01 0.00 N	38.96 2.86 0.00 N	36.17 3.31 0.00 N	37.28 3.64 0.00 N	41.08 3.94 -2.05 N	39.02 3.86 0.00 N	41.64 4.26 -0.72 N	48.05 4.00 -9.31 N	50.83 3.88 -13.50 N	50.83 3.67 -15.59 N	50.84 4.02 -12.86 N	50.84 4.34 -10.64 N	46.81 4.19 -6.64 N	38.68 4.01 0.00 N	42.14 4.79 0.00 N	36.97 3.93 0.00 N	34.96 3.49 0.00 N	32.27 3.09 0.00 N	27.98 2.30 0.00 N
NYPA____ASTORIA_CC1 323568	32.60 2.03 0.00 N	30.79 1.83 0.00 N	25.06 1.47 0.00 N	25.66 1.50 0.00 N	28.52 1.58 0.00 N	32.34 1.98 0.00 N	38.93 2.83 0.00 N	36.14 3.28 0.00 N	37.25 3.61 0.00 N	41.03 3.89 -2.05 N	38.97 3.80 0.00 N	41.59 4.21 -0.72 N	48.01 3.96 -9.31 N	50.79 3.84 -13.50 N	50.79 3.63 -15.59 N	50.79 3.97 -12.86 N	50.79 4.29 -10.64 N	46.75 4.13 -6.64 N	38.63 3.95 0.00 N	42.09 4.74 0.00 N	36.92 3.88 0.00 N	34.93 3.46 0.00 N	32.24 3.06 0.00 N	27.96 2.28 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA___ASTORIA_CC2 323569	32.60 2.03 0.00 N	30.79 1.83 0.00 N	25.06 1.47 0.00 N	25.66 1.50 0.00 N	28.52 1.58 0.00 N	32.34 1.98 0.00 N	38.93 2.83 0.00 N	36.14 3.28 0.00 N	37.25 3.61 0.00 N	41.03 3.89 -2.05 N	38.97 3.80 0.00 N	41.59 4.21 -0.72 N	48.01 3.96 -9.31 N	50.79 3.84 -13.50 N	50.79 3.63 -15.59 N	50.79 3.97 -12.86 N	50.79 4.29 -10.64 N	46.75 4.13 -6.64 N	38.63 3.95 0.00 N	42.09 4.74 0.00 N	36.92 3.88 0.00 N	34.93 3.46 0.00 N	32.24 3.06 0.00 N	27.96 2.28 0.00 N	
NYPA___HOLTSVILL 23794	32.03 2.60 1.14 N	51.84 2.58 -20.30 N	25.73 2.15 0.00 N	26.35 2.19 0.00 N	29.37 2.43 0.00 N	33.23 2.87 0.00 N	39.52 3.42 0.00 N	36.93 4.02 -0.04 N	39.43 4.08 -1.72 N	37.36 4.12 1.85 N	38.88 3.94 0.22 N	40.95 4.29 0.00 N	39.95 4.23 -0.98 N	38.04 4.30 -0.30 N	36.79 4.07 -1.15 N	40.00 4.42 -1.62 N	40.86 4.80 -0.21 N	41.64 4.69 -0.96 N	39.83 4.60 -0.55 N	63.19 5.62 -20.22 N	43.98 4.79 -6.15 N	36.79 4.10 -1.22 N	33.31 3.58 -0.55 N	30.14 2.77 -1.70 N	
NYPA_____HELLGATE_GT1 24158	32.56 1.99 0.00 N	30.75 1.79 0.00 N	25.05 1.46 0.00 N	25.70 1.54 0.00 N	28.49 1.55 0.00 N	32.24 1.88 0.00 N	38.77 2.67 0.00 N	35.99 3.13 0.00 N	37.09 3.45 0.00 N	40.83 3.69 -2.05 N	38.77 3.60 0.00 N	40.65 3.99 0.00 N	38.51 3.77 0.00 N	37.12 3.67 0.00 N	35.04 3.47 0.00 N	37.75 3.79 0.00 N	39.96 4.11 0.00 N	39.92 3.94 0.00 N	38.42 3.75 0.00 N	41.90 4.55 0.00 N	36.75 3.71 0.00 N	34.80 3.33 0.00 N	32.13 2.94 0.00 N	27.94 2.26 0.00 N	
NYPA_____HELLGATE_GT2 24159	32.56 1.99 0.00 N	30.75 1.79 0.00 N	25.05 1.46 0.00 N	25.70 1.54 0.00 N	28.49 1.55 0.00 N	32.24 1.88 0.00 N	38.77 2.67 0.00 N	35.99 3.13 0.00 N	37.09 3.45 0.00 N	40.83 3.69 -2.05 N	38.77 3.60 0.00 N	40.65 3.99 0.00 N	38.51 3.77 0.00 N	37.12 3.67 0.00 N	35.04 3.47 0.00 N	37.75 3.79 0.00 N	39.96 4.11 0.00 N	39.92 3.94 0.00 N	38.42 3.75 0.00 N	41.90 4.55 0.00 N	36.75 3.71 0.00 N	34.80 3.33 0.00 N	32.13 2.94 0.00 N	27.94 2.26 0.00 N	
NYS_BARGE___HYD 23848	29.63 -0.94 0.00 N	27.76 -1.19 0.00 N	22.53 -1.06 0.00 N	22.84 -1.32 0.00 N	25.43 -1.51 0.00 N	28.54 -1.81 0.00 N	34.99 -1.12 0.00 N	31.71 -1.16 0.00 N	32.55 -1.08 0.00 N	33.51 -1.59 0.00 N	33.64 -1.53 0.00 N	34.91 -1.75 0.00 N	33.55 -1.19 0.00 N	32.52 -0.92 0.00 N	30.86 -0.71 0.00 N	32.80 -1.16 0.00 N	34.38 -1.48 0.00 N	34.35 -1.63 0.00 N	33.15 -1.52 0.00 N	35.37 -1.98 0.00 N	31.84 -1.20 0.00 N	30.53 -0.94 0.00 N	28.52 -0.66 0.00 N	24.70 -0.97 0.00 N	
O.H_GEN_BRUCE 24063	29.20 -1.37 0.00 N	27.38 -1.58 0.00 N	22.23 -1.35 0.00 N	22.54 -1.62 0.00 N	25.08 -1.86 0.00 N	27.76 -1.91 -0.18 N	42.51 -0.66 -8.51 N	31.12 -1.75 0.00 N	31.92 -1.72 0.00 N	32.80 -2.29 0.00 N	32.95 -2.22 0.00 N	34.16 -2.50 0.00 N	32.85 -1.88 0.00 N	31.86 -1.59 0.00 N	30.26 -1.31 0.00 N	34.80 -2.55 -0.20 N	33.72 -2.14 0.00 N	33.70 -2.28 0.00 N	32.50 -2.17 0.00 N	34.64 -2.71 0.00 N	31.18 -1.85 0.00 N	29.94 -1.53 0.00 N	27.99 -1.19 0.00 N	24.84 -0.78 0.10 N	
OAK ORCHARD___HYD 24046	30.09 -0.48 0.00 N	28.28 -0.68 0.00 N	22.95 -0.63 0.00 N	23.36 -0.80 0.00 N	26.03 -0.91 0.00 N	29.31 -1.05 0.00 N	35.59 -0.52 0.00 N	32.44 -0.42 0.00 N	33.30 -0.33 0.00 N	34.47 -0.63 0.00 N	34.64 -0.52 0.00 N	36.04 -0.62 0.00 N	34.46 -0.28 0.00 N	33.40 -0.05 0.00 N	31.69 0.12 0.00 N	33.84 -0.12 0.00 N	35.52 -0.34 0.00 N	35.49 -0.49 0.00 N	34.21 -0.45 0.00 N	36.71 -0.64 0.00 N	32.81 -0.23 0.00 N	31.30 -0.17 0.00 N	29.10 -0.08 0.00 N	25.28 -0.39 0.00 N	
OCC_CHEM___DRP 24175	29.46 -1.11 0.00 N	27.60 -1.36 0.00 N	22.42 -1.16 0.00 N	22.72 -1.43 0.00 N	25.29 -1.65 0.00 N	28.38 -1.97 0.00 N	34.76 -1.35 0.00 N	31.41 -1.45 0.00 N	32.20 -1.43 0.00 N	33.09 -2.00 0.00 N	33.24 -1.93 0.00 N	34.45 -2.20 0.00 N	33.14 -1.60 0.00 N	32.14 -1.31 0.00 N	30.51 -1.06 0.00 N	32.44 -1.53 0.00 N	33.99 -1.87 0.00 N	33.97 -2.02 0.00 N	32.77 -1.90 0.00 N	34.92 -2.43 0.00 N	31.45 -1.59 0.00 N	30.19 -1.28 0.00 N	28.23 -0.95 0.00 N	24.54 -1.13 0.00 N	
OLIN_CORP_DRP 24177	29.33 -1.24 0.00 N	27.49 -1.47 0.00 N	22.32 -1.27 0.00 N	22.62 -1.54 0.00 N	25.18 -1.76 0.00 N	28.24 -2.12 0.00 N	34.57 -1.53 0.00 N	31.30 -1.56 0.00 N	32.11 -1.52 0.00 N	33.02 -2.08 0.00 N	33.15 -2.01 0.00 N	34.38 -2.27 0.00 N	33.07 -1.67 0.00 N	32.05 -1.39 0.00 N	30.43 -1.15 0.00 N	32.36 -1.61 0.00 N	33.92 -1.94 0.00 N	33.89 -2.08 0.00 N	32.70 -1.98 0.00 N	34.86 -2.49 0.00 N	31.38 -1.65 0.00 N	30.12 -1.35 0.00 N	28.15 -1.04 0.00 N	24.44 -1.23 0.00 N	
ONONDAGA_REF_OCCRA 23987	30.59 0.02 0.00 N	28.88 -0.08 0.00 N	23.50 -0.09 0.00 N	24.03 -0.13 0.00 N	26.79 -0.15 0.00 N	30.24 -0.12 0.00 N	36.25 0.15 0.00 N	33.13 0.27 0.00 N	33.97 0.34 0.00 N	35.48 0.38 0.00 N	35.56 0.40 0.00 N	37.05 0.39 0.00 N	35.14 0.41 0.00 N	33.85 0.40 0.00 N	32.02 0.45 0.00 N	34.42 0.45 0.00 N	36.31 0.46 0.00 N	36.35 0.37 0.00 N	35.04 0.37 0.00 N	37.85 0.51 0.00 N	33.52 0.48 0.00 N	31.82 0.35 0.00 N	29.52 0.34 0.00 N	25.73 0.06 0.00 N	
ONONDAGA___COGEN 23986	30.53 -0.04 0.00 N	28.81 -0.14 0.00 N	23.48 -0.11 0.00 N	24.00 -0.16 0.00 N	26.77 -0.17 0.00 N	30.20 -0.16 0.00 N	36.21 0.11 0.00 N	33.07 0.21 0.00 N	33.89 0.26 0.00 N	35.41 0.32 0.00 N	35.50 0.33 0.00 N	37.00 0.34 0.00 N	35.10 0.37 0.00 N	33.71 0.27 0.00 N	31.91 0.35 0.00 N	34.26 0.30 0.00 N	36.11 0.26 0.00 N	36.16 0.18 0.00 N	34.86 0.18 0.00 N	37.66 0.31 0.00 N	33.36 0.32 0.00 N	31.67 0.20 0.00 N	29.41 0.22 0.00 N	25.65 -0.02 0.00 N	
ONTARIO___LFGE 23819	30.78 0.21 0.00 N	28.92 -0.04 0.00 N	23.52 -0.06 0.00 N	23.99 -0.17 0.00 N	26.75 -0.19 0.00 N	30.13 -0.22 0.00 N	36.58 0.47 0.00 N	33.51 0.65 0.00 N	34.39 0.75 0.00 N	35.93 0.84 0.00 N	36.10 0.93 0.00 N	37.49 0.84 0.00 N	35.58 0.84 0.00 N	34.30 0.86 0.00 N	32.35 0.78 0.00 N	34.70 0.74 0.00 N	36.54 0.69 0.00 N	36.52 0.54 0.00 N	35.20 0.53 0.00 N	37.98 0.62 0.00 N	33.80 0.76 0.00 N	32.11 0.64 0.00 N	29.75 0.56 0.00 N	25.70 0.02 0.00 N	
OSWEGATCHIE___HYD 24044	30.20 -0.36 0.00 N	28.51 -0.45 0.00 N	23.18 -0.40 0.00 N	23.82 -0.34 0.00 N	26.74 -0.20 0.00 N	30.22 -0.14 0.00 N	36.07 -0.03 0.00 N	32.81 -0.05 0.00 N	33.47 -0.16 0.00 N	34.96 -0.13 0.00 N	35.10 -0.07 0.00 N	36.41 -0.25 0.00 N	34.43 -0.30 0.00 N	33.16 -0.28 0.00 N	31.16 -0.42 0.00 N	33.49 -0.47 0.00 N	35.34 -0.52 0.00 N	35.46 -0.52 0.00 N	34.14 -0.53 0.00 N	36.73 -0.62 0.00 N	32.61 -0.43 0.00 N	31.17 -0.30 0.00 N	28.83 -0.36 0.00 N	25.55 -0.12 0.00 N	
OSWEGO___5	30.04	28.39	23.11	23.64	26.35	29.69	35.48	32.36	33.16	34.57	34.65	36.12	34.29	33.02	31.21	33.52	35.38	35.45	34.17	36.84	32.64	31.05	28.88	25.25	

23606	-0.53 0.00 N	-0.56 0.00 N	-0.48 0.00 N	-0.52 0.00 N	-0.59 0.00 N	-0.66 0.00 N	-0.62 0.00 N	-0.50 0.00 N	-0.48 0.00 N	-0.52 0.00 N	-0.51 0.00 N	-0.54 0.00 N	-0.45 0.00 N	-0.42 0.00 N	-0.36 0.00 N	-0.44 0.00 N	-0.48 0.00 N	-0.53 0.00 N	-0.50 0.00 N	-0.51 0.00 N	-0.39 0.00 N	-0.42 0.00 N	-0.31 0.00 N	-0.42 0.00 N
OSWEGO____6 23613	30.04 -0.53 0.00 N	28.39 -0.56 0.00 N	23.11 -0.48 0.00 N	23.64 -0.52 0.00 N	26.35 -0.59 0.00 N	29.69 -0.66 0.00 N	35.48 -0.62 0.00 N	32.36 -0.50 0.00 N	33.16 -0.48 0.00 N	34.57 -0.52 0.00 N	34.65 -0.51 0.00 N	36.12 -0.54 0.00 N	34.29 -0.45 0.00 N	33.02 -0.42 0.00 N	31.21 -0.36 0.00 N	33.52 -0.44 0.00 N	35.38 -0.48 0.00 N	35.45 -0.53 0.00 N	34.17 -0.50 0.00 N	36.84 -0.51 0.00 N	32.64 -0.39 0.00 N	31.05 -0.42 0.00 N	28.88 -0.31 0.00 N	25.25 -0.42 0.00 N
OUTOKUMPU-AB____DRP 24206	29.92 -0.65 0.00 N	28.02 -0.93 0.00 N	22.76 -0.83 0.00 N	23.07 -1.09 0.00 N	25.71 -1.24 0.00 N	28.86 -1.49 0.00 N	35.40 -0.71 0.00 N	32.07 -0.79 0.00 N	32.92 -0.72 0.00 N	33.91 -1.19 0.00 N	34.05 -1.12 0.00 N	35.34 -1.32 0.00 N	33.96 -0.77 0.00 N	32.92 -0.53 0.00 N	31.22 -0.35 0.00 N	33.21 -0.75 0.00 N	34.81 -1.04 0.00 N	34.79 -1.20 0.00 N	33.57 -1.10 0.00 N	35.86 -1.49 0.00 N	32.25 -0.79 0.00 N	30.89 -0.58 0.00 N	28.83 -0.35 0.00 N	24.97 -0.70 0.00 N
OXBOW____ 24026	29.76 -0.81 0.00 N	27.88 -1.07 0.00 N	22.64 -0.95 0.00 N	22.95 -1.21 0.00 N	25.56 -1.38 0.00 N	28.69 -1.66 0.00 N	35.17 -0.94 0.00 N	31.84 -1.02 0.00 N	32.67 -0.97 0.00 N	33.61 -1.48 0.00 N	33.77 -1.40 0.00 N	35.02 -1.63 0.00 N	33.68 -1.06 0.00 N	32.65 -0.79 0.00 N	30.98 -0.59 0.00 N	32.95 -1.01 0.00 N	34.53 -1.32 0.00 N	34.51 -1.47 0.00 N	33.30 -1.37 0.00 N	35.53 -1.82 0.00 N	31.98 -1.06 0.00 N	30.65 -0.82 0.00 N	28.63 -0.55 0.00 N	24.84 -0.83 0.00 N
OXY_CHEM_DSASP 323612	29.46 -1.11 0.00 N	27.60 -1.36 0.00 N	22.42 -1.16 0.00 N	22.72 -1.43 0.00 N	25.29 -1.65 0.00 N	28.38 -1.97 0.00 N	34.76 -1.35 0.00 N	31.41 -1.45 0.00 N	32.20 -1.43 0.00 N	33.09 -2.00 0.00 N	33.24 -1.93 0.00 N	34.45 -2.20 0.00 N	33.14 -1.60 0.00 N	32.14 -1.31 0.00 N	30.51 -1.06 0.00 N	32.44 -1.53 0.00 N	33.99 -1.87 0.00 N	33.97 -2.02 0.00 N	32.77 -1.90 0.00 N	34.92 -2.43 0.00 N	31.45 -1.59 0.00 N	30.19 -1.28 0.00 N	28.23 -0.95 0.00 N	24.54 -1.13 0.00 N
PEEKSKILL____ 23653	32.15 1.59 0.00 N	30.38 1.42 0.00 N	24.70 1.12 0.00 N	25.26 1.11 0.00 N	28.15 1.21 0.00 N	31.93 1.57 0.00 N	38.35 2.25 0.00 N	35.46 2.59 0.00 N	36.50 2.87 0.00 N	38.18 3.09 0.00 N	38.17 3.00 0.00 N	40.02 3.36 0.00 N	37.92 3.18 0.00 N	36.55 3.10 0.00 N	34.49 2.92 0.00 N	37.18 3.22 0.00 N	39.38 3.53 0.00 N	39.36 3.38 0.00 N	37.94 3.27 0.00 N	41.35 4.00 0.00 N	36.28 3.24 0.00 N	34.29 2.82 0.00 N	31.65 2.47 0.00 N	27.43 1.76 0.00 N
PGE MADISON____WINDPWR 24146	32.46 1.89 0.00 N	30.45 1.49 0.00 N	24.73 1.15 0.00 N	25.26 1.10 0.00 N	28.24 1.30 0.00 N	32.01 1.65 0.00 N	38.90 2.80 0.00 N	35.85 2.99 0.00 N	36.59 2.95 0.00 N	38.45 3.35 0.00 N	38.43 3.27 0.00 N	39.93 3.27 0.00 N	37.80 3.06 0.00 N	36.21 2.77 0.00 N	34.29 2.72 0.00 N	36.77 2.81 0.00 N	38.82 2.97 0.00 N	38.87 2.89 0.00 N	37.27 2.59 0.00 N	40.46 3.11 0.00 N	35.87 2.83 0.00 N	33.72 2.25 0.00 N	30.94 1.76 0.00 N	26.56 0.89 0.00 N
PIERCEFIELD____HYD 23852	29.93 -0.64 0.00 N	28.32 -0.64 0.00 N	23.13 -0.46 0.00 N	23.70 -0.45 0.00 N	26.70 -0.24 0.00 N	30.25 -0.11 0.00 N	35.71 -0.40 0.00 N	32.31 -0.55 0.00 N	32.86 -0.78 0.00 N	34.25 -0.84 0.00 N	34.40 -0.77 0.00 N	35.65 -1.01 0.00 N	33.65 -1.08 0.00 N	32.40 -1.04 0.00 N	30.43 -1.14 0.00 N	32.71 -1.25 0.00 N	34.42 -1.44 0.00 N	34.68 -1.30 0.00 N	33.35 -1.32 0.00 N	35.66 -1.69 0.00 N	31.65 -1.38 0.00 N	30.32 -1.15 0.00 N	28.06 -1.13 0.00 N	25.23 -0.44 0.00 N
PINELAWN_CC_1 323563	33.60 2.83 -0.20 N	51.93 2.67 -20.30 N	25.78 2.19 0.00 N	26.40 2.24 0.00 N	29.41 2.47 0.00 N	33.28 2.92 0.00 N	39.77 3.67 0.00 N	37.18 4.22 -0.10 N	41.87 4.43 -3.80 N	39.03 4.50 0.55 N	39.52 4.43 0.08 N	41.45 4.79 0.00 N	41.57 4.67 -2.16 N	38.79 4.66 -0.68 N	38.54 4.41 -2.56 N	42.35 4.80 -3.59 N	41.51 5.19 -0.46 N	43.20 5.09 -2.13 N	40.84 4.95 -1.22 N	64.69 5.93 -21.40 N	47.05 5.08 -8.93 N	38.61 4.45 -2.69 N	34.30 3.91 -1.21 N	31.76 3.07 -3.02 N
PJM_GEN_KEystone 24065	29.72 -0.85 0.00 N	28.03 -0.93 0.00 N	22.77 -0.81 0.00 N	23.22 -0.94 0.00 N	25.91 -1.03 0.00 N	30.18 0.51 -0.18 N	35.37 -0.73 0.00 N	32.56 -0.30 0.00 N	33.65 0.01 0.00 N	35.13 -0.15 -0.18 N	34.77 -0.39 0.00 N	36.23 -0.43 0.00 N	34.43 -0.31 0.00 N	33.24 -0.21 0.00 N	31.32 -0.26 0.00 N	39.42 2.08 -0.20 N	35.64 -0.21 0.00 N	35.53 -0.45 0.00 N	34.27 -0.40 0.00 N	36.86 -0.49 0.00 N	32.91 -0.13 0.00 N	31.31 -0.16 0.00 N	29.08 -0.10 0.00 N	26.49 0.88 0.10 N
PJM_GEN_NEPTUNE_PROXY 323594	31.04 2.46 1.98 N	51.57 2.31 -20.30 N	25.50 1.92 0.00 N	26.13 1.97 0.00 N	29.11 2.17 0.00 N	31.99 2.32 -0.18 N	39.31 3.20 0.00 N	36.64 3.77 -0.01 N	38.06 4.01 2.67 N	36.51 4.08 0.31 N	38.89 4.04 0.01 N	41.00 4.35 0.01 N	39.23 4.26 -0.23 N	37.75 4.24 -0.07 N	35.83 3.99 -0.27 N	42.57 5.21 -0.22 N	40.60 4.69 -0.05 N	40.80 4.58 -0.23 N	39.25 4.45 -0.13 N	62.16 5.33 -19.48 N	41.93 4.48 -4.41 N	35.66 3.90 -0.29 N	32.74 3.42 -0.13 N	29.06 2.53 -0.82 N
PJM_GEN_VFT_PROXY 323633	32.43 1.86 0.00 N	30.65 1.70 0.00 N	24.94 1.35 0.00 N	25.50 1.34 0.00 N	28.41 1.47 0.00 N	31.37 1.70 -0.18 N	38.78 2.67 0.00 N	35.92 3.06 0.00 N	37.02 3.38 -2.11 N	40.88 3.68 0.00 N	38.73 3.57 0.00 N	40.63 3.97 0.00 N	38.49 3.76 0.00 N	37.11 3.67 0.00 N	35.03 3.46 0.00 N	41.89 4.55 -0.20 N	40.00 4.14 0.00 N	39.95 3.97 0.00 N	38.48 3.82 0.00 N	41.95 4.60 0.00 N	36.85 3.81 0.00 N	34.82 3.34 0.00 N	32.12 2.94 0.00 N	27.54 1.93 0.11 N
PLEASANTVLY____LBMP 24000	32.15 1.59 0.00 N	30.39 1.43 0.00 N	24.73 1.15 0.00 N	25.33 1.17 0.00 N	28.21 1.27 0.00 N	31.95 1.59 0.00 N	38.31 2.20 0.00 N	35.37 2.50 0.00 N	36.41 2.77 0.00 N	38.09 3.00 0.00 N	38.08 2.92 0.00 N	39.92 3.27 0.00 N	37.83 3.09 0.00 N	36.44 3.00 0.00 N	34.40 2.83 0.00 N	37.07 3.11 0.00 N	39.27 3.41 0.00 N	39.27 3.28 0.00 N	37.85 3.18 0.00 N	41.24 3.90 0.00 N	36.17 3.14 0.00 N	34.22 2.75 0.00 N	31.58 2.40 0.00 N	27.42 1.75 0.00 N
POLETTI____ 23519	32.53 1.97 0.00 N	30.74 1.78 0.00 N	25.00 1.41 0.00 N	25.55 1.40 0.00 N	28.47 1.53 0.00 N	32.30 1.95 0.00 N	38.85 2.75 0.00 N	36.01 3.15 0.00 N	37.11 3.48 0.00 N	40.96 3.75 -2.11 N	38.80 3.64 0.00 N	40.69 4.04 0.00 N	38.54 3.80 0.00 N	37.15 3.71 0.00 N	35.07 3.50 0.00 N	37.80 3.83 0.00 N	40.03 4.18 0.00 N	39.99 4.01 0.00 N	38.53 3.86 0.00 N	41.98 4.64 0.00 N	36.84 3.81 0.00 N	34.83 3.36 0.00 N	32.14 2.96 0.00 N	27.85 2.18 0.00 N

PORT_JEFF_3 23555	32.22 2.77 1.12 N	52.00 2.74 -20.30 N	25.87 2.28 0.00 N	26.49 2.33 0.00 N	29.53 2.58 0.00 N	33.40 3.05 0.00 N	39.75 3.64 0.00 N	37.16 4.26 -0.05 N	39.67 4.29 -1.74 N	37.62 4.36 1.84 N	39.06 4.12 0.22 N	41.12 4.46 0.00 N	40.10 4.37 -0.99 N	38.18 4.42 -0.31 N	36.94 4.20 -1.17 N	40.17 4.56 -1.65 N	41.02 4.95 -0.21 N	41.80 4.85 -0.98 N	39.99 4.75 -0.56 N	63.40 5.81 -20.24 N	44.26 5.03 -6.19 N	37.03 4.33 -1.23 N	33.50 3.76 -0.56 N	30.30 2.91 -1.72 N
PORT_JEFF_4 23616	32.22 2.77 1.12 N	52.00 2.74 -20.30 N	25.87 2.28 0.00 N	26.49 2.33 0.00 N	29.53 2.58 0.00 N	33.40 3.05 0.00 N	39.75 3.64 0.00 N	37.16 4.26 -0.05 N	39.67 4.29 -1.74 N	37.62 4.36 1.84 N	39.06 4.12 0.22 N	41.12 4.46 0.00 N	40.10 4.37 -0.99 N	38.18 4.42 -0.31 N	36.94 4.20 -1.17 N	40.17 4.56 -1.65 N	41.02 4.95 -0.21 N	41.80 4.85 -0.98 N	39.99 4.75 -0.56 N	63.40 5.81 -20.24 N	44.26 5.03 -6.19 N	37.03 4.33 -1.23 N	33.50 3.76 -0.56 N	30.30 2.91 -1.72 N
PORT_JEFF_IC 23713	32.30 2.82 1.08 N	52.05 2.79 -20.30 N	25.90 2.31 0.00 N	26.51 2.35 0.00 N	29.55 2.61 0.00 N	33.44 3.09 0.00 N	39.78 3.68 0.00 N	37.23 4.32 -0.05 N	39.82 4.37 -1.81 N	37.74 4.44 1.80 N	39.00 4.05 0.22 N	41.04 4.39 0.00 N	40.08 4.31 -1.03 N	38.15 4.39 -0.32 N	36.94 4.15 -1.22 N	40.18 4.51 -1.71 N	40.98 4.90 -0.22 N	41.79 4.79 -1.02 N	39.95 4.70 -0.58 N	63.40 5.78 -20.27 N	44.43 5.12 -6.28 N	37.17 4.42 -1.28 N	33.60 3.84 -0.58 N	30.40 2.97 -1.76 N
PPL PILGRIM_ST_GT1 24216	32.54 2.87 0.90 N	51.99 2.73 -20.30 N	25.84 2.26 0.00 N	26.46 2.30 0.00 N	29.49 2.55 0.00 N	33.37 3.01 0.00 N	39.79 3.69 0.00 N	37.20 4.28 -0.05 N	40.15 4.42 -2.09 N	37.95 4.48 1.62 N	39.34 4.37 0.19 N	41.43 4.77 0.00 N	40.45 4.53 -1.19 N	38.38 4.57 -0.37 N	37.30 4.32 -1.40 N	40.62 4.69 -1.97 N	41.20 5.09 -0.25 N	42.13 4.98 -1.17 N	40.22 4.88 -0.67 N	63.70 5.91 -20.43 N	44.88 5.20 -6.65 N	37.46 4.51 -1.48 N	33.78 3.93 -0.67 N	30.67 3.06 -1.94 N
PPL PILGRIM_ST_GT2 24217	32.54 2.87 0.90 N	51.99 2.73 -20.30 N	25.84 2.26 0.00 N	26.46 2.30 0.00 N	29.49 2.55 0.00 N	33.37 3.01 0.00 N	39.79 3.69 0.00 N	37.20 4.28 -0.05 N	40.15 4.42 -2.09 N	37.95 4.48 1.62 N	39.34 4.37 0.19 N	41.43 4.77 0.00 N	40.45 4.53 -1.19 N	38.38 4.57 -0.37 N	37.30 4.32 -1.40 N	40.62 4.69 -1.97 N	41.20 5.09 -0.25 N	42.13 4.98 -1.17 N	40.22 4.88 -0.67 N	63.70 5.91 -20.43 N	44.88 5.20 -6.65 N	37.46 4.51 -1.48 N	33.78 3.93 -0.67 N	30.67 3.06 -1.94 N
PPL_SHRM_GT3 24213	32.03 2.57 1.11 N	52.07 2.81 -20.30 N	25.94 2.36 0.00 N	26.57 2.42 0.00 N	29.62 2.68 0.00 N	33.50 3.15 0.00 N	39.52 3.42 0.00 N	36.90 3.99 -0.05 N	39.25 3.84 -1.77 N	37.15 3.88 1.82 N	38.63 3.68 0.22 N	40.73 4.08 0.00 N	39.78 4.04 -1.01 N	37.88 4.12 -0.31 N	36.67 3.90 -1.19 N	39.88 4.24 -1.67 N	40.70 4.63 -0.21 N	41.51 4.54 -0.99 N	39.72 4.47 -0.57 N	63.13 5.53 -20.25 N	43.96 4.69 -6.23 N	36.67 3.95 -1.25 N	33.13 3.39 -0.56 N	30.00 2.59 -1.74 N
PPL_SHRM_GT4 24214	32.03 2.57 1.11 N	52.07 2.81 -20.30 N	25.94 2.36 0.00 N	26.57 2.42 0.00 N	29.62 2.68 0.00 N	33.50 3.15 0.00 N	39.52 3.42 0.00 N	36.90 3.99 -0.05 N	39.25 3.84 -1.77 N	37.15 3.88 1.82 N	38.63 3.68 0.22 N	40.73 4.08 0.00 N	39.78 4.04 -1.01 N	37.88 4.12 -0.31 N	36.67 3.90 -1.19 N	39.88 4.24 -1.67 N	40.70 4.63 -0.21 N	41.51 4.54 -0.99 N	39.72 4.47 -0.57 N	63.13 5.53 -20.25 N	43.96 4.69 -6.23 N	36.67 3.95 -1.25 N	33.13 3.39 -0.56 N	30.00 2.59 -1.74 N
PROJECT___ORANGE 1 24174	30.51 -0.05 0.00 N	28.80 -0.16 0.00 N	23.43 -0.16 0.00 N	23.95 -0.20 0.00 N	26.71 -0.23 0.00 N	30.13 -0.23 0.00 N	36.14 0.03 0.00 N	33.01 0.15 0.00 N	33.87 0.24 0.00 N	35.36 0.26 0.00 N	35.46 0.29 0.00 N	36.95 0.29 0.00 N	35.08 0.34 0.00 N	33.80 0.35 0.00 N	31.94 0.37 0.00 N	34.33 0.36 0.00 N	36.23 0.37 0.00 N	36.26 0.28 0.00 N	34.94 0.27 0.00 N	37.72 0.37 0.00 N	33.41 0.37 0.00 N	31.72 0.25 0.00 N	29.46 0.28 0.00 N	25.66 -0.01 0.00 N
PROJECT___ORANGE 2 24166	30.51 -0.05 0.00 N	28.80 -0.16 0.00 N	23.43 -0.16 0.00 N	23.95 -0.20 0.00 N	26.71 -0.23 0.00 N	30.13 -0.23 0.00 N	36.14 0.03 0.00 N	33.01 0.15 0.00 N	33.87 0.24 0.00 N	35.36 0.26 0.00 N	35.46 0.29 0.00 N	36.95 0.29 0.00 N	35.08 0.34 0.00 N	33.80 0.35 0.00 N	31.94 0.37 0.00 N	34.33 0.36 0.00 N	36.23 0.37 0.00 N	36.26 0.28 0.00 N	34.94 0.27 0.00 N	37.72 0.37 0.00 N	33.41 0.37 0.00 N	31.72 0.25 0.00 N	29.46 0.28 0.00 N	25.66 -0.01 0.00 N
PYRITES___HYD 24023	30.24 -0.33 0.00 N	28.57 -0.39 0.00 N	23.34 -0.25 0.00 N	23.92 -0.24 0.00 N	26.95 0.00 0.00 N	30.52 0.17 0.00 N	36.09 -0.02 0.00 N	32.69 -0.17 0.00 N	33.19 -0.45 0.00 N	34.69 -0.41 0.00 N	34.85 -0.31 0.00 N	36.04 -0.61 0.00 N	33.99 -0.75 0.00 N	32.70 -0.74 0.00 N	30.70 -0.87 0.00 N	33.02 -0.94 0.00 N	34.76 -1.09 0.00 N	35.03 -0.95 0.00 N	33.70 -0.98 0.00 N	36.03 -1.32 0.00 N	31.96 -1.07 0.00 N	30.60 -0.87 0.00 N	28.30 -0.88 0.00 N	25.45 -0.22 0.00 N
RAMAPO___LBMP 323565	32.17 1.60 0.00 N	30.40 1.45 0.00 N	24.70 1.12 0.00 N	25.26 1.10 0.00 N	28.14 1.20 0.00 N	31.93 1.57 0.00 N	38.35 2.24 0.00 N	35.42 2.56 0.00 N	36.47 2.83 0.00 N	38.14 3.04 0.00 N	38.11 2.95 0.00 N	39.95 3.30 0.00 N	37.86 3.12 0.00 N	36.48 3.04 0.00 N	34.43 2.87 0.00 N	37.12 3.16 0.00 N	39.32 3.46 0.00 N	39.30 3.32 0.00 N	37.87 3.20 0.00 N	41.25 3.90 0.00 N	36.21 3.17 0.00 N	34.24 2.77 0.00 N	31.61 2.43 0.00 N	27.40 1.73 0.00 N
RANKINE____ 23646	29.70 -0.87 0.00 N	27.84 -1.12 0.00 N	22.59 -1.00 0.00 N	22.92 -1.24 0.00 N	25.53 -1.41 0.00 N	28.64 -1.72 0.00 N	35.09 -1.02 0.00 N	31.91 -0.96 0.00 N	32.80 -0.83 0.00 N	33.84 -1.26 0.00 N	33.93 -1.24 0.00 N	35.23 -1.42 0.00 N	33.76 -0.98 0.00 N	32.71 -0.73 0.00 N	30.98 -0.59 0.00 N	33.02 -0.94 0.00 N	34.67 -1.19 0.00 N	34.64 -1.34 0.00 N	33.42 -1.25 0.00 N	35.73 -1.62 0.00 N	32.09 -0.95 0.00 N	30.72 -0.74 0.00 N	28.63 -0.55 0.00 N	24.71 -0.96 0.00 N
RAVENSWOOD_GT2_1 24244	32.53 1.97 0.00 N	30.74 1.79 0.00 N	25.00 1.41 0.00 N	25.57 1.41 0.00 N	28.48 1.54 0.00 N	32.31 1.95 0.00 N	38.86 2.75 0.00 N	36.03 3.16 0.00 N	37.13 3.49 0.00 N	40.91 3.76 -2.05 N	38.83 3.66 0.00 N	40.72 4.07 0.00 N	38.58 3.84 0.00 N	37.19 3.74 0.00 N	35.10 3.53 0.00 N	37.83 3.87 0.00 N	40.07 4.21 0.00 N	40.03 4.05 0.00 N	38.57 3.90 0.00 N	42.03 4.68 0.00 N	36.87 3.84 0.00 N	34.86 3.39 0.00 N	32.18 3.00 0.00 N	27.88 2.21 0.00 N
RAVENSWOOD_GT2_2 24245	32.53 1.97 0.00 N	30.74 1.79 0.00 N	25.00 1.41 0.00 N	25.57 1.41 0.00 N	28.48 1.54 0.00 N	32.31 1.95 0.00 N	38.86 2.75 0.00 N	36.03 3.16 0.00 N	37.13 3.49 0.00 N	40.91 3.76 -2.05 N	38.83 3.66 0.00 N	40.72 4.07 0.00 N	38.58 3.84 0.00 N	37.19 3.74 0.00 N	35.10 3.53 0.00 N	37.83 3.87 0.00 N	40.07 4.21 0.00 N	40.03 4.05 0.00 N	38.57 3.90 0.00 N	42.03 4.68 0.00 N	36.87 3.84 0.00 N	34.86 3.39 0.00 N	32.18 3.00 0.00 N	27.88 2.21 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
RAVENSWOOD_GT2_3 24246	32.56 2.00 0.00 N	30.76 1.81 0.00 N	25.02 1.43 0.00 N	25.58 1.42 0.00 N	28.50 1.56 0.00 N	32.33 1.97 0.00 N	38.89 2.79 0.00 N	36.06 3.20 0.00 N	37.17 3.53 0.00 N	40.94 3.80 -2.05 N	38.87 3.70 0.00 N	40.76 4.11 0.00 N	38.62 3.88 0.00 N	37.22 3.78 0.00 N	35.14 3.56 0.00 N	37.87 3.91 0.00 N	40.11 4.25 0.00 N	40.07 4.09 0.00 N	38.61 3.94 0.00 N	42.07 4.72 0.00 N	36.91 3.87 0.00 N	34.89 3.42 0.00 N	32.21 3.02 0.00 N	27.90 2.23 0.00 N
RAVENSWOOD_GT2_4 24247	32.56 2.00 0.00 N	30.76 1.81 0.00 N	25.02 1.43 0.00 N	25.58 1.42 0.00 N	28.50 1.56 0.00 N	32.33 1.97 0.00 N	38.89 2.79 0.00 N	36.06 3.20 0.00 N	37.17 3.53 0.00 N	40.94 3.80 -2.05 N	38.87 3.70 0.00 N	40.76 4.11 0.00 N	38.62 3.88 0.00 N	37.22 3.78 0.00 N	35.14 3.56 0.00 N	37.87 3.91 0.00 N	40.11 4.25 0.00 N	40.07 4.09 0.00 N	38.61 3.94 0.00 N	42.07 4.72 0.00 N	36.91 3.87 0.00 N	34.89 3.42 0.00 N	32.21 3.02 0.00 N	27.90 2.23 0.00 N
RAVENSWOOD_GT3_1 24248	32.55 1.98 0.00 N	30.75 1.79 0.00 N	25.01 1.42 0.00 N	25.57 1.42 0.00 N	28.48 1.54 0.00 N	32.31 1.95 0.00 N	38.87 2.77 0.00 N	36.03 3.17 0.00 N	37.13 3.50 0.00 N	40.91 3.77 -2.05 N	38.84 3.67 0.00 N	40.73 4.08 0.00 N	38.59 3.85 0.00 N	37.19 3.75 0.00 N	35.10 3.53 0.00 N	37.84 3.87 0.00 N	40.07 4.21 0.00 N	40.03 4.05 0.00 N	38.58 3.90 0.00 N	42.03 4.68 0.00 N	36.87 3.84 0.00 N	34.86 3.39 0.00 N	32.18 3.00 0.00 N	27.88 2.21 0.00 N
RAVENSWOOD_GT3_2 24249	32.55 1.98 0.00 N	30.75 1.79 0.00 N	25.01 1.42 0.00 N	25.57 1.42 0.00 N	28.48 1.54 0.00 N	32.31 1.95 0.00 N	38.87 2.77 0.00 N	36.03 3.17 0.00 N	37.13 3.50 0.00 N	40.91 3.77 -2.05 N	38.84 3.67 0.00 N	40.73 4.08 0.00 N	38.59 3.85 0.00 N	37.19 3.75 0.00 N	35.10 3.53 0.00 N	37.84 3.87 0.00 N	40.07 4.21 0.00 N	40.03 4.05 0.00 N	38.58 3.90 0.00 N	42.03 4.68 0.00 N	36.87 3.84 0.00 N	34.86 3.39 0.00 N	32.18 3.00 0.00 N	27.88 2.21 0.00 N
RAVENSWOOD_GT3_3 24250	32.59 2.02 0.00 N	30.78 1.83 0.00 N	25.03 1.45 0.00 N	25.60 1.44 0.00 N	28.51 1.58 0.00 N	32.36 2.00 0.00 N	38.93 2.82 0.00 N	36.09 3.23 0.00 N	37.20 3.56 0.00 N	40.98 3.84 -2.05 N	38.91 3.74 0.00 N	40.81 4.15 0.00 N	38.66 3.92 0.00 N	37.26 3.81 0.00 N	35.17 3.60 0.00 N	37.91 3.95 0.00 N	40.15 4.29 0.00 N	40.11 4.13 0.00 N	38.65 3.97 0.00 N	42.11 4.77 0.00 N	36.95 3.91 0.00 N	34.93 3.46 0.00 N	32.24 3.06 0.00 N	27.93 2.26 0.00 N
RAVENSWOOD_GT3_4 24251	32.59 2.02 0.00 N	30.78 1.83 0.00 N	25.03 1.45 0.00 N	25.60 1.44 0.00 N	28.51 1.58 0.00 N	32.36 2.00 0.00 N	38.93 2.82 0.00 N	36.09 3.23 0.00 N	37.20 3.56 0.00 N	40.98 3.84 -2.05 N	38.91 3.74 0.00 N	40.81 4.15 0.00 N	38.66 3.92 0.00 N	37.26 3.81 0.00 N	35.17 3.60 0.00 N	37.91 3.95 0.00 N	40.15 4.29 0.00 N	40.11 4.13 0.00 N	38.65 3.97 0.00 N	42.11 4.77 0.00 N	36.95 3.91 0.00 N	34.93 3.46 0.00 N	32.24 3.06 0.00 N	27.93 2.26 0.00 N
RAVENSWOOD_GT_1 23729	32.62 2.06 0.00 N	30.81 1.85 0.00 N	25.06 1.48 0.00 N	25.66 1.50 0.00 N	28.53 1.60 0.00 N	32.36 2.01 0.00 N	38.96 2.86 0.00 N	36.17 3.31 0.00 N	37.28 3.64 0.00 N	41.08 3.94 -2.05 N	39.02 3.86 0.00 N	41.64 4.26 -0.72 N	48.05 4.00 -9.31 N	50.83 3.88 -13.50 N	50.83 3.67 -15.59 N	50.84 4.02 -12.86 N	50.84 4.34 -10.64 N	46.81 4.19 0.00 N	38.68 4.01 0.00 N	42.14 4.79 0.00 N	36.97 3.93 0.00 N	34.96 3.49 0.00 N	32.27 3.09 0.00 N	27.98 2.30 0.00 N
RAVENSWOOD_GT_10 24258	32.55 1.98 0.00 N	30.75 1.79 0.00 N	25.01 1.42 0.00 N	25.57 1.42 0.00 N	28.48 1.54 0.00 N	32.31 1.95 0.00 N	38.87 2.77 0.00 N	36.03 3.17 0.00 N	37.13 3.50 0.00 N	40.91 3.77 -2.05 N	38.83 3.66 0.00 N	40.73 4.07 0.00 N	38.58 3.84 0.00 N	37.19 3.74 0.00 N	35.10 3.53 0.00 N	37.83 3.87 0.00 N	40.07 4.21 0.00 N	40.03 4.05 0.00 N	38.57 3.90 0.00 N	42.03 4.68 0.00 N	36.87 3.84 0.00 N	34.86 3.39 0.00 N	32.18 3.00 0.00 N	27.88 2.21 0.00 N
RAVENSWOOD_GT_11 24259	32.55 1.98 0.00 N	30.75 1.79 0.00 N	25.01 1.42 0.00 N	25.57 1.42 0.00 N	28.48 1.54 0.00 N	32.31 1.95 0.00 N	38.87 2.77 0.00 N	36.03 3.17 0.00 N	37.13 3.50 0.00 N	40.91 3.77 -2.05 N	38.83 3.66 0.00 N	40.73 4.07 0.00 N	38.58 3.84 0.00 N	37.19 3.74 0.00 N	35.10 3.53 0.00 N	37.83 3.87 0.00 N	40.07 4.21 0.00 N	40.03 4.05 0.00 N	38.57 3.90 0.00 N	42.03 4.68 0.00 N	36.87 3.84 0.00 N	34.86 3.39 0.00 N	32.18 3.00 0.00 N	27.88 2.21 0.00 N
RAVENSWOOD_GT_4 24252	32.55 1.98 0.00 N	30.75 1.80 0.00 N	25.01 1.42 0.00 N	25.58 1.42 0.00 N	28.49 1.55 0.00 N	32.31 1.96 0.00 N	38.89 2.78 0.00 N	36.03 3.17 0.00 N	37.13 3.50 0.00 N	40.91 3.76 -2.05 N	38.82 3.66 0.00 N	40.72 4.06 0.00 N	38.58 3.84 0.00 N	37.19 3.74 0.00 N	35.10 3.53 0.00 N	37.83 3.87 0.00 N	40.07 4.21 0.00 N	40.02 4.04 0.00 N	38.57 3.90 0.00 N	42.03 4.68 0.00 N	36.87 3.83 0.00 N	34.86 3.39 0.00 N	32.17 2.99 0.00 N	27.88 2.21 0.00 N
RAVENSWOOD_GT_5 24254	32.55 1.98 0.00 N	30.75 1.80 0.00 N	25.01 1.42 0.00 N	25.58 1.42 0.00 N	28.49 1.55 0.00 N	32.31 1.96 0.00 N	38.89 2.78 0.00 N	36.03 3.17 0.00 N	37.13 3.50 0.00 N	40.91 3.76 -2.05 N	38.82 3.66 0.00 N	40.72 4.06 0.00 N	38.58 3.84 0.00 N	37.19 3.74 0.00 N	35.10 3.53 0.00 N	37.83 3.87 0.00 N	40.07 4.21 0.00 N	40.02 4.04 0.00 N	38.57 3.90 0.00 N	42.03 4.68 0.00 N	36.87 3.83 0.00 N	34.86 3.39 0.00 N	32.17 2.99 0.00 N	27.88 2.21 0.00 N
RAVENSWOOD_GT_6 24253	32.55 1.98 0.00 N	30.75 1.80 0.00 N	25.01 1.42 0.00 N	25.58 1.42 0.00 N	28.49 1.55 0.00 N	32.31 1.96 0.00 N	38.89 2.78 0.00 N	36.03 3.17 0.00 N	37.13 3.50 0.00 N	40.91 3.76 -2.05 N	38.82 3.66 0.00 N	40.72 4.06 0.00 N	38.58 3.84 0.00 N	37.19 3.74 0.00 N	35.10 3.53 0.00 N	37.83 3.87 0.00 N	40.07 4.21 0.00 N	40.02 4.04 0.00 N	38.57 3.90 0.00 N	42.03 4.68 0.00 N	36.87 3.83 0.00 N	34.86 3.39 0.00 N	32.17 2.99 0.00 N	27.88 2.21 0.00 N
RAVENSWOOD_GT_7 24255	32.55 1.98 0.00 N	30.75 1.80 0.00 N	25.01 1.42 0.00 N	25.58 1.42 0.00 N	28.49 1.55 0.00 N	32.31 1.96 0.00 N	38.89 2.78 0.00 N	36.03 3.17 0.00 N	37.13 3.50 0.00 N	40.91 3.76 -2.05 N	38.82 3.66 0.00 N	40.72 4.06 0.00 N	38.58 3.84 0.00 N	37.19 3.74 0.00 N	35.10 3.53 0.00 N	37.83 3.87 0.00 N	40.07 4.21 0.00 N	40.02 4.04 0.00 N	38.57 3.90 0.00 N	42.03 4.68 0.00 N	36.87 3.83 0.00 N	34.86 3.39 0.00 N	32.17 2.99 0.00 N	27.88 2.21 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11)	32.55	30.75	25.01	25.57	28.48	32.31	38.87	36.03	37.13	40.91	38.83	40.73	38.58	37.19	35.10	37.83	40.07	40.03	38.57	42.03	36.87	34.86	32.18	27.88

24256	1.98 0.00 N	1.79 0.00 N	1.42 0.00 N	1.42 0.00 N	1.54 0.00 N	1.95 0.00 N	2.77 0.00 N	3.17 0.00 N	3.50 0.00 N	3.77 -2.05 N	3.66 0.00 N	4.07 0.00 N	3.84 0.00 N	3.74 0.00 N	3.53 0.00 N	3.87 0.00 N	4.21 0.00 N	4.05 0.00 N	3.90 0.00 N	4.68 0.00 N	3.84 0.00 N	3.39 0.00 N	3.00 0.00 N	2.21 0.00 N
RAVENSWOOD_GT_9 24257	32.55 1.98 0.00 N	30.75 1.79 0.00 N	25.01 1.42 0.00 N	25.57 1.42 0.00 N	28.48 1.54 0.00 N	32.31 1.95 0.00 N	38.87 2.77 0.00 N	36.03 3.17 0.00 N	37.13 3.50 0.00 N	40.91 3.77 -2.05 N	38.83 3.66 0.00 N	40.73 4.07 0.00 N	38.58 3.84 0.00 N	37.19 3.74 0.00 N	35.10 3.53 0.00 N	37.83 3.87 0.00 N	40.07 4.21 0.00 N	40.03 4.05 0.00 N	38.57 3.90 0.00 N	42.03 4.68 0.00 N	36.87 3.84 0.00 N	34.86 3.39 0.00 N	32.18 3.00 0.00 N	27.88 2.21 0.00 N
RAVENSWOOD____1 23533	32.55 1.98 0.00 N	30.75 1.79 0.00 N	25.01 1.42 0.00 N	25.57 1.41 0.00 N	28.47 1.54 0.00 N	32.31 1.96 0.00 N	38.87 2.77 0.00 N	36.06 3.20 0.00 N	37.19 3.56 0.00 N	40.99 3.85 -2.05 N	38.93 3.77 0.00 N	41.55 4.17 -0.72 N	47.98 3.93 -9.31 N	50.76 3.81 -13.50 N	50.75 3.59 -15.59 N	50.76 3.93 -12.86 N	50.75 4.26 -10.64 N	46.73 4.11 -6.64 N	38.63 3.96 0.00 N	42.08 4.73 0.00 N	36.93 3.90 0.00 N	34.92 3.45 0.00 N	32.23 3.05 0.00 N	27.92 2.25 0.00 N
RAVENSWOOD____2 23534	32.55 1.98 0.00 N	30.75 1.79 0.00 N	25.01 1.42 0.00 N	25.57 1.41 0.00 N	28.47 1.54 0.00 N	32.31 1.96 0.00 N	38.87 2.77 0.00 N	36.06 3.20 0.00 N	37.19 3.56 0.00 N	40.99 3.85 -2.05 N	38.93 3.77 0.00 N	41.55 4.17 -0.72 N	47.98 3.93 -9.31 N	50.76 3.81 -13.50 N	50.75 3.59 -15.59 N	50.76 3.93 -12.86 N	50.75 4.26 -10.64 N	46.73 4.11 -6.64 N	38.63 3.96 0.00 N	42.08 4.73 0.00 N	36.93 3.90 0.00 N	34.92 3.45 0.00 N	32.23 3.05 0.00 N	27.92 2.25 0.00 N
RAVENSWOOD____3 23535	32.55 1.98 0.00 N	30.75 1.79 0.00 N	25.01 1.42 0.00 N	25.57 1.42 0.00 N	28.48 1.54 0.00 N	32.31 1.95 0.00 N	38.87 2.77 0.00 N	36.03 3.17 0.00 N	37.13 3.50 0.00 N	40.91 3.77 -2.05 N	38.84 3.67 0.00 N	40.73 4.08 0.00 N	38.59 3.85 0.00 N	37.19 3.75 0.00 N	35.11 3.54 0.00 N	37.84 3.87 0.00 N	40.07 4.21 0.00 N	40.03 4.05 0.00 N	38.58 3.90 0.00 N	42.03 4.68 0.00 N	36.87 3.84 0.00 N	34.86 3.39 0.00 N	32.18 3.00 0.00 N	27.88 2.21 0.00 N
RAVENSWOOD____4 23820	32.55 1.98 0.00 N	30.75 1.79 0.00 N	25.01 1.42 0.00 N	25.57 1.41 0.00 N	28.47 1.54 0.00 N	32.31 1.96 0.00 N	38.87 2.77 0.00 N	36.06 3.20 0.00 N	37.19 3.56 0.00 N	40.99 3.85 -2.05 N	38.93 3.77 0.00 N	41.55 4.17 -0.72 N	47.98 3.93 -9.31 N	50.76 3.81 -13.50 N	50.75 3.59 -15.59 N	50.76 3.93 -12.86 N	50.75 4.26 -10.64 N	46.73 4.11 -6.64 N	38.63 3.96 0.00 N	42.08 4.73 0.00 N	36.93 3.90 0.00 N	34.92 3.45 0.00 N	32.23 3.05 0.00 N	27.92 2.25 0.00 N
RCPL_TRUST____DRP 24196	32.57 2.00 0.00 N	30.77 1.82 0.00 N	25.03 1.44 0.00 N	25.59 1.44 0.00 N	28.51 1.57 0.00 N	32.34 1.99 0.00 N	38.92 2.81 0.00 N	36.08 3.22 0.00 N	37.19 3.55 0.00 N	41.12 3.84 -2.19 N	38.91 3.75 0.00 N	40.81 4.15 0.00 N	38.67 3.94 0.00 N	37.28 3.83 0.00 N	35.19 3.62 0.00 N	37.93 3.97 0.00 N	40.15 4.30 0.00 N	40.13 4.15 0.00 N	38.66 3.99 0.00 N	42.11 4.76 0.00 N	36.94 3.90 0.00 N	34.92 3.44 0.00 N	32.21 3.02 0.00 N	27.90 2.23 0.00 N
RENSSELAER____COGEN 23796	31.15 0.58 0.00 N	29.56 0.60 0.00 N	24.13 0.55 0.00 N	24.79 0.63 0.00 N	27.57 0.63 0.00 N	31.02 0.66 0.00 N	36.65 0.54 0.00 N	33.58 0.72 0.00 N	34.49 0.86 0.00 N	36.11 1.02 0.00 N	36.15 0.98 0.00 N	37.83 1.17 0.00 N	35.81 1.07 0.00 N	34.45 1.01 0.00 N	32.56 1.00 0.00 N	35.06 1.10 0.00 N	37.20 1.34 0.00 N	37.18 1.20 0.00 N	35.86 1.18 0.00 N	39.04 1.69 0.00 N	34.21 1.18 0.00 N	32.45 0.98 0.00 N	29.95 0.76 0.00 N	26.18 0.51 0.00 N
REVERE_CPPR_DRP 24186	31.38 0.81 0.00 N	29.52 0.56 0.00 N	24.06 0.48 0.00 N	24.62 0.46 0.00 N	27.51 0.56 0.00 N	31.11 0.76 0.00 N	37.47 1.36 0.00 N	34.27 1.41 0.00 N	35.24 1.60 0.00 N	37.10 2.01 0.00 N	37.16 2.00 0.00 N	38.30 1.65 0.00 N	36.29 1.56 0.00 N	34.89 1.45 0.00 N	32.93 1.36 0.00 N	35.37 1.40 0.00 N	37.37 1.52 0.00 N	37.42 1.44 0.00 N	36.10 1.43 0.00 N	39.04 1.69 0.00 N	34.51 1.48 0.00 N	32.64 1.17 0.00 N	30.13 0.95 0.00 N	26.26 0.59 0.00 N
RIVERBAY____ 323610	32.66 2.10 0.00 N	30.84 1.89 0.00 N	25.11 1.52 0.00 N	25.74 1.58 0.00 N	28.56 1.62 0.00 N	32.35 1.99 0.00 N	38.92 2.81 0.00 N	36.14 3.28 0.00 N	37.22 3.59 0.00 N	40.98 3.84 -2.05 N	38.98 3.81 0.00 N	40.91 4.25 0.00 N	38.76 4.02 0.00 N	37.35 3.91 0.00 N	35.26 3.69 0.00 N	37.99 4.03 0.00 N	40.21 4.35 0.00 N	40.15 4.18 0.00 N	38.65 3.98 0.00 N	42.15 4.80 0.00 N	36.96 3.93 0.00 N	35.01 3.54 0.00 N	32.28 3.10 0.00 N	28.02 2.35 0.00 N
ROCHESTER_9_IC 23652	30.39 -0.18 0.00 N	28.52 -0.44 0.00 N	23.16 -0.42 0.00 N	23.55 -0.60 0.00 N	26.25 -0.69 0.00 N	29.56 -0.79 0.00 N	35.95 -0.16 0.00 N	32.82 -0.04 0.00 N	33.61 -0.03 0.00 N	34.90 -0.20 0.00 N	35.13 -0.03 0.00 N	36.48 -0.18 0.00 N	34.83 0.09 0.00 N	33.76 0.31 0.00 N	32.04 0.47 0.00 N	34.26 0.29 0.00 N	35.98 0.13 0.00 N	35.95 -0.03 0.00 N	34.59 -0.08 0.00 N	37.09 -0.26 0.00 N	33.17 0.13 0.00 N	31.63 0.16 0.00 N	29.38 0.19 0.00 N	25.50 -0.17 0.00 N
ROSETON____1 23587	32.14 1.57 0.00 N	30.38 1.42 0.00 N	24.71 1.13 0.00 N	25.30 1.14 0.00 N	28.18 1.24 0.00 N	31.92 1.56 0.00 N	38.29 2.19 0.00 N	35.34 2.48 0.00 N	36.37 2.73 0.00 N	38.05 2.96 0.00 N	38.04 2.87 0.00 N	39.88 3.22 0.00 N	37.79 3.05 0.00 N	36.39 2.95 0.00 N	34.35 2.78 0.00 N	37.02 3.06 0.00 N	39.22 3.37 0.00 N	39.20 3.22 0.00 N	37.80 3.13 0.00 N	41.17 3.82 0.00 N	36.13 3.09 0.00 N	34.17 2.70 0.00 N	31.55 2.37 0.00 N	27.39 1.72 0.00 N
ROSETON____2 23588	32.14 1.57 0.00 N	30.38 1.42 0.00 N	24.71 1.13 0.00 N	25.30 1.14 0.00 N	28.18 1.24 0.00 N	31.92 1.56 0.00 N	38.29 2.19 0.00 N	35.34 2.48 0.00 N	36.37 2.73 0.00 N	38.05 2.96 0.00 N	38.04 2.87 0.00 N	39.88 3.22 0.00 N	37.79 3.05 0.00 N	36.39 2.95 0.00 N	34.35 2.78 0.00 N	37.02 3.06 0.00 N	39.22 3.37 0.00 N	39.20 3.22 0.00 N	37.80 3.13 0.00 N	41.17 3.82 0.00 N	36.13 3.09 0.00 N	34.17 2.70 0.00 N	31.55 2.37 0.00 N	27.39 1.72 0.00 N
RUSSELL____1 23602	30.24 -0.33 0.00 N	28.71 -0.25 0.00 N	23.42 -0.17 0.00 N	23.84 -0.32 0.00 N	26.59 -0.35 0.00 N	30.05 -0.31 0.00 N	36.57 0.46 0.00 N	33.34 0.48 0.00 N	34.27 0.63 0.00 N	35.49 0.40 0.00 N	35.75 0.58 0.00 N	37.27 0.62 0.00 N	35.71 0.97 0.00 N	34.68 1.23 0.00 N	32.90 1.33 0.00 N	35.18 1.22 0.00 N	36.87 1.02 0.00 N	36.75 0.77 0.00 N	35.37 0.70 0.00 N	38.03 0.68 0.00 N	34.00 0.96 0.00 N	32.29 0.81 0.00 N	29.90 0.72 0.00 N	25.89 0.22 0.00 N

RUSSELL___2 23532	30.24 -0.33 0.00 N	28.71 -0.25 0.00 N	23.42 -0.17 0.00 N	23.84 -0.32 0.00 N	26.59 -0.35 0.00 N	30.05 -0.31 0.00 N	36.57 0.46 0.00 N	33.34 0.48 0.00 N	34.27 0.63 0.00 N	35.49 0.40 0.00 N	35.75 0.58 0.00 N	37.27 0.62 0.00 N	35.71 0.97 0.00 N	34.68 1.23 0.00 N	32.90 1.33 0.00 N	35.18 1.22 0.00 N	36.87 1.02 0.00 N	36.75 0.77 0.00 N	35.37 0.70 0.00 N	38.03 0.68 0.00 N	34.00 0.96 0.00 N	32.29 0.81 0.00 N	29.90 0.72 0.00 N	25.89 0.22 0.00 N
RUSSELL___3 23549	30.33 -0.23 0.00 N	28.51 -0.45 0.00 N	23.17 -0.42 0.00 N	23.57 -0.58 0.00 N	26.27 -0.67 0.00 N	29.62 -0.73 0.00 N	36.02 -0.08 0.00 N	32.85 -0.01 0.00 N	33.73 0.09 0.00 N	34.92 -0.17 0.00 N	35.13 -0.04 0.00 N	36.56 -0.10 0.00 N	34.98 0.24 0.00 N	33.93 0.49 0.00 N	32.19 0.62 0.00 N	34.39 0.43 0.00 N	36.08 0.22 0.00 N	36.02 0.05 0.00 N	34.72 0.05 0.00 N	37.29 -0.06 0.00 N	33.32 0.29 0.00 N	31.74 0.27 0.00 N	29.46 0.28 0.00 N	25.55 -0.12 0.00 N
RUSSELL___4 23556	30.22 -0.34 0.00 N	28.70 -0.26 0.00 N	23.40 -0.18 0.00 N	23.83 -0.33 0.00 N	26.59 -0.35 0.00 N	30.03 -0.33 0.00 N	36.56 0.45 0.00 N	33.32 0.46 0.00 N	34.24 0.61 0.00 N	35.47 0.37 0.00 N	35.73 0.56 0.00 N	37.25 0.59 0.00 N	35.69 0.96 0.00 N	34.66 1.22 0.00 N	32.88 1.31 0.00 N	35.16 1.20 0.00 N	36.85 1.00 0.00 N	36.73 0.75 0.00 N	35.34 0.67 0.00 N	38.02 0.67 0.00 N	33.97 0.93 0.00 N	32.27 0.80 0.00 N	29.89 0.71 0.00 N	25.88 0.21 0.00 N
RUSSELL___STATION 23914	30.33 -0.23 0.00 N	28.51 -0.45 0.00 N	23.17 -0.42 0.00 N	23.57 -0.58 0.00 N	26.27 -0.67 0.00 N	29.62 -0.73 0.00 N	36.02 -0.08 0.00 N	32.85 -0.01 0.00 N	33.73 0.09 0.00 N	34.92 -0.17 0.00 N	35.13 -0.04 0.00 N	36.56 -0.10 0.00 N	34.98 0.24 0.00 N	33.93 0.49 0.00 N	32.19 0.62 0.00 N	34.39 0.43 0.00 N	36.08 0.22 0.00 N	36.02 0.05 0.00 N	34.72 0.05 0.00 N	37.29 -0.06 0.00 N	33.32 0.29 0.00 N	31.74 0.27 0.00 N	29.46 0.28 0.00 N	25.55 -0.12 0.00 N
S SALMON___HYD 24043	30.45 -0.11 0.00 N	28.71 -0.25 0.00 N	23.37 -0.21 0.00 N	23.91 -0.24 0.00 N	26.71 -0.23 0.00 N	30.17 -0.18 0.00 N	36.22 0.11 0.00 N	33.10 0.24 0.00 N	33.79 0.15 0.00 N	35.24 0.14 0.00 N	35.36 0.20 0.00 N	36.79 0.13 0.00 N	34.86 0.12 0.00 N	33.58 0.13 0.00 N	31.70 0.13 0.00 N	34.06 0.10 0.00 N	35.96 0.11 0.00 N	36.00 0.03 0.00 N	34.73 0.06 0.00 N	37.67 0.32 0.00 N	33.38 0.34 0.00 N	31.70 0.23 0.00 N	29.38 0.20 0.00 N	25.64 -0.03 0.00 N
SELKIRK___I 23801	31.14 0.57 0.00 N	29.48 0.53 0.00 N	24.06 0.47 0.00 N	24.68 0.52 0.00 N	27.50 0.55 0.00 N	30.99 0.63 0.00 N	36.75 0.64 0.00 N	33.69 0.83 0.00 N	34.54 0.91 0.00 N	36.14 1.04 0.00 N	36.16 1.00 0.00 N	37.82 1.17 0.00 N	35.82 1.08 0.00 N	34.44 1.00 0.00 N	32.54 0.97 0.00 N	35.03 1.07 0.00 N	37.16 1.30 0.00 N	37.17 1.19 0.00 N	35.83 1.16 0.00 N	38.95 1.60 0.00 N	34.20 1.17 0.00 N	32.44 0.97 0.00 N	29.97 0.78 0.00 N	26.17 0.50 0.00 N
SELKIRK___II 23799	30.91 0.35 0.00 N	29.33 0.37 0.00 N	23.92 0.33 0.00 N	24.55 0.40 0.00 N	27.33 0.39 0.00 N	30.78 0.42 0.00 N	36.51 0.40 0.00 N	33.49 0.63 0.00 N	34.41 0.78 0.00 N	35.99 0.90 0.00 N	36.01 0.84 0.00 N	37.70 1.04 0.00 N	35.73 0.99 0.00 N	34.34 0.90 0.00 N	32.46 0.89 0.00 N	34.93 0.97 0.00 N	37.06 1.21 0.00 N	37.07 1.09 0.00 N	35.74 1.07 0.00 N	38.86 1.51 0.00 N	34.12 1.08 0.00 N	32.35 0.88 0.00 N	29.87 0.69 0.00 N	26.09 0.41 0.00 N
SENECA OSWGO___HYD 24041	30.25 -0.32 0.00 N	28.53 -0.43 0.00 N	23.23 -0.36 0.00 N	23.77 -0.39 0.00 N	26.50 -0.44 0.00 N	29.88 -0.48 0.00 N	35.79 -0.32 0.00 N	32.66 -0.21 0.00 N	33.39 -0.25 0.00 N	34.87 -0.22 0.00 N	34.94 -0.23 0.00 N	36.37 -0.29 0.00 N	34.50 -0.23 0.00 N	33.23 -0.21 0.00 N	31.36 -0.21 0.00 N	33.72 -0.24 0.00 N	35.61 -0.24 0.00 N	35.64 -0.34 0.00 N	34.40 -0.27 0.00 N	37.16 -0.19 0.00 N	32.88 -0.15 0.00 N	31.27 -0.19 0.00 N	29.07 -0.12 0.00 N	25.37 -0.30 0.00 N
SENECA___ENERGY 23797	30.47 -0.09 0.00 N	28.70 -0.26 0.00 N	23.37 -0.22 0.00 N	23.86 -0.30 0.00 N	26.57 -0.37 0.00 N	29.92 -0.44 0.00 N	36.12 0.01 0.00 N	33.01 0.15 0.00 N	33.90 0.27 0.00 N	35.53 0.44 0.00 N	35.65 0.49 0.00 N	37.06 0.40 0.00 N	35.16 0.42 0.00 N	33.72 0.28 0.00 N	31.86 0.29 0.00 N	34.17 0.21 0.00 N	36.02 0.16 0.00 N	36.05 0.07 0.00 N	34.76 0.09 0.00 N	37.55 0.20 0.00 N	33.40 0.36 0.00 N	31.70 0.23 0.00 N	29.38 0.20 0.00 N	25.47 -0.20 0.00 N
SHOEMAKER___GT 23640	32.24 1.67 0.00 N	30.42 1.47 0.00 N	24.75 1.16 0.00 N	25.31 1.15 0.00 N	28.21 1.27 0.00 N	31.96 1.61 0.00 N	38.42 2.31 0.00 N	35.47 2.61 0.00 N	36.47 2.83 0.00 N	38.17 3.08 0.00 N	38.18 3.01 0.00 N	39.96 3.30 0.00 N	37.83 3.09 0.00 N	36.42 2.98 0.00 N	34.39 2.82 0.00 N	37.07 3.10 0.00 N	39.24 3.38 0.00 N	39.22 3.24 0.00 N	37.80 3.13 0.00 N	41.16 3.81 0.00 N	36.17 3.13 0.00 N	34.22 2.75 0.00 N	31.60 2.41 0.00 N	27.40 1.73 0.00 N
SHOREHAM_IC_1 23715	32.03 2.57 1.11 N	52.07 2.81 -20.30 N	25.94 2.36 0.00 N	26.57 2.42 0.00 N	29.62 2.68 0.00 N	33.50 3.15 0.00 N	39.52 3.42 0.00 N	36.90 3.99 -0.05 N	39.25 3.84 -1.77 N	37.15 3.88 1.82 N	38.63 3.68 0.22 N	40.73 4.08 0.00 N	39.78 4.04 -1.01 N	37.88 4.12 -0.31 N	36.67 3.90 -1.19 N	39.88 4.24 -1.67 N	40.70 4.63 -0.21 N	41.51 4.54 -0.99 N	39.72 4.47 -0.57 N	63.13 5.53 -20.25 N	43.96 4.69 -6.23 N	36.67 3.95 -1.25 N	33.13 3.39 -0.56 N	30.00 2.59 -1.74 N
SHOREHAM_IC_2 23716	32.03 2.57 1.11 N	52.07 2.81 -20.30 N	25.94 2.36 0.00 N	26.57 2.42 0.00 N	29.62 2.68 0.00 N	33.50 3.15 0.00 N	39.52 3.42 0.00 N	36.90 3.99 -0.05 N	39.25 3.84 -1.77 N	37.15 3.88 1.82 N	38.63 3.68 0.22 N	40.73 4.08 0.00 N	39.78 4.04 -1.01 N	37.88 4.12 -0.31 N	36.67 3.90 -1.19 N	39.88 4.24 -1.67 N	40.70 4.63 -0.21 N	41.51 4.54 -0.99 N	39.72 4.47 -0.57 N	63.13 5.53 -20.25 N	43.96 4.69 -6.23 N	36.67 3.95 -1.25 N	33.13 3.39 -0.56 N	30.00 2.59 -1.74 N
SISSONVILLE___ 23735	29.93 -0.64 0.00 N	28.32 -0.64 0.00 N	23.13 -0.46 0.00 N	23.70 -0.45 0.00 N	26.70 -0.24 0.00 N	30.25 -0.11 0.00 N	35.71 -0.40 0.00 N	32.31 -0.55 0.00 N	32.86 -0.78 0.00 N	34.25 -0.84 0.00 N	34.40 -0.77 0.00 N	35.65 -1.01 0.00 N	33.65 -1.08 0.00 N	32.40 -1.04 0.00 N	30.43 -1.14 0.00 N	32.71 -1.25 0.00 N	34.42 -1.44 0.00 N	34.68 -1.30 0.00 N	33.35 -1.32 0.00 N	35.66 -1.69 0.00 N	31.65 -1.38 0.00 N	30.32 -1.15 0.00 N	28.06 -1.13 0.00 N	25.23 -0.44 0.00 N
SITHE_IND_GS1 24169	29.88 -0.69 0.00 N	28.24 -0.72 0.00 N	22.98 -0.60 0.00 N	23.51 -0.65 0.00 N	26.21 -0.73 0.00 N	29.51 -0.84 0.00 N	35.23 -0.87 0.00 N	32.09 -0.77 0.00 N	32.88 -0.75 0.00 N	34.28 -0.82 0.00 N	34.36 -0.81 0.00 N	35.82 -0.83 0.00 N	34.00 -0.74 0.00 N	32.75 -0.70 0.00 N	30.95 -0.62 0.00 N	33.25 -0.71 0.00 N	35.08 -0.78 0.00 N	35.15 -0.83 0.00 N	33.89 -0.78 0.00 N	36.54 -0.81 0.00 N	32.36 -0.67 0.00 N	30.80 -0.67 0.00 N	28.68 -0.50 0.00 N	25.11 -0.56 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS2 24170	29.88 -0.69 0.00 N	28.24 -0.72 0.00 N	22.98 -0.60 0.00 N	23.51 -0.65 0.00 N	26.21 -0.73 0.00 N	29.51 -0.84 0.00 N	35.23 -0.87 0.00 N	32.09 -0.77 0.00 N	32.88 -0.75 0.00 N	34.28 -0.82 0.00 N	34.36 -0.81 0.00 N	35.82 -0.83 0.00 N	34.00 -0.74 0.00 N	32.75 -0.70 0.00 N	30.95 -0.62 0.00 N	33.25 -0.71 0.00 N	35.08 -0.78 0.00 N	35.15 -0.83 0.00 N	33.89 -0.78 0.00 N	36.54 -0.81 0.00 N	32.36 -0.67 0.00 N	30.80 -0.67 0.00 N	28.68 -0.50 0.00 N	25.11 -0.56 0.00 N	
SITHE_IND_GS3 24171	29.88 -0.69 0.00 N	28.24 -0.72 0.00 N	22.98 -0.60 0.00 N	23.51 -0.65 0.00 N	26.21 -0.73 0.00 N	29.51 -0.84 0.00 N	35.23 -0.87 0.00 N	32.09 -0.77 0.00 N	32.88 -0.75 0.00 N	34.28 -0.82 0.00 N	34.36 -0.81 0.00 N	35.82 -0.83 0.00 N	34.00 -0.74 0.00 N	32.75 -0.70 0.00 N	30.95 -0.62 0.00 N	33.25 -0.71 0.00 N	35.08 -0.78 0.00 N	35.15 -0.83 0.00 N	33.89 -0.78 0.00 N	36.54 -0.81 0.00 N	32.36 -0.67 0.00 N	30.80 -0.67 0.00 N	28.68 -0.50 0.00 N	25.11 -0.56 0.00 N	
SITHE_IND_GS4 24172	29.88 -0.69 0.00 N	28.24 -0.72 0.00 N	22.98 -0.60 0.00 N	23.51 -0.65 0.00 N	26.21 -0.73 0.00 N	29.51 -0.84 0.00 N	35.23 -0.87 0.00 N	32.09 -0.77 0.00 N	32.88 -0.75 0.00 N	34.28 -0.82 0.00 N	34.36 -0.81 0.00 N	35.82 -0.83 0.00 N	34.00 -0.74 0.00 N	32.75 -0.70 0.00 N	30.95 -0.62 0.00 N	33.25 -0.71 0.00 N	35.08 -0.78 0.00 N	35.15 -0.83 0.00 N	33.89 -0.78 0.00 N	36.54 -0.81 0.00 N	32.36 -0.67 0.00 N	30.80 -0.67 0.00 N	28.68 -0.50 0.00 N	25.11 -0.56 0.00 N	
SITHE___BATAVIA 24024	30.33 -0.23 0.00 N	28.43 -0.53 0.00 N	23.05 -0.53 0.00 N	23.38 -0.78 0.00 N	26.06 -0.88 0.00 N	29.35 -1.01 0.00 N	35.96 -0.15 0.00 N	32.74 -0.13 0.00 N	33.66 0.03 0.00 N	34.79 -0.30 0.00 N	34.98 -0.18 0.00 N	36.31 -0.35 0.00 N	34.80 0.06 0.00 N	33.73 0.28 0.00 N	31.98 0.41 0.00 N	34.04 0.08 0.00 N	35.66 -0.19 0.00 N	35.60 -0.38 0.00 N	34.37 -0.30 0.00 N	36.84 -0.51 0.00 N	33.07 0.03 0.00 N	31.59 0.12 0.00 N	29.37 0.19 0.00 N	25.40 -0.27 0.00 N	
SITHE___INDEPEND 23800	29.88 -0.69 0.00 N	28.24 -0.72 0.00 N	22.98 -0.60 0.00 N	23.51 -0.65 0.00 N	26.21 -0.73 0.00 N	29.51 -0.84 0.00 N	35.23 -0.87 0.00 N	32.09 -0.77 0.00 N	32.88 -0.75 0.00 N	34.28 -0.82 0.00 N	34.36 -0.81 0.00 N	35.82 -0.83 0.00 N	34.00 -0.74 0.00 N	32.75 -0.70 0.00 N	30.95 -0.62 0.00 N	33.25 -0.71 0.00 N	35.08 -0.78 0.00 N	35.15 -0.83 0.00 N	33.89 -0.78 0.00 N	36.54 -0.81 0.00 N	32.36 -0.67 0.00 N	30.80 -0.67 0.00 N	28.68 -0.50 0.00 N	25.11 -0.56 0.00 N	
SITHE___MASSENA 23902	30.52 -0.05 0.00 N	28.92 -0.03 0.00 N	23.59 0.00 0.00 N	24.19 0.03 0.00 N	27.16 0.22 0.00 N	30.66 0.31 0.00 N	36.18 0.08 0.00 N	32.67 -0.20 0.00 N	33.19 -0.44 0.00 N	34.65 -0.44 0.00 N	34.77 -0.39 0.00 N	36.04 -0.62 0.00 N	34.04 -0.70 0.00 N	32.77 -0.67 0.00 N	30.86 -0.72 0.00 N	33.19 -0.77 0.00 N	34.92 -0.94 0.00 N	35.21 -0.78 0.00 N	33.87 -0.80 0.00 N	36.15 -1.20 0.00 N	32.09 -0.95 0.00 N	30.76 -0.71 0.00 N	28.53 -0.66 0.00 N	25.64 -0.03 0.00 N	
SITHE___OGDNSBRG 24021	30.71 0.14 0.00 N	29.03 0.07 0.00 N	23.72 0.13 0.00 N	24.32 0.16 0.00 N	27.36 0.42 0.00 N	30.96 0.61 0.00 N	36.59 0.49 0.00 N	33.09 0.23 0.00 N	33.56 -0.07 0.00 N	35.09 0.00 0.00 N	35.24 0.08 0.00 N	36.44 -0.22 0.00 N	34.37 -0.37 0.00 N	33.07 -0.37 0.00 N	31.09 -0.48 0.00 N	33.45 -0.52 0.00 N	35.20 -0.65 0.00 N	35.53 -0.45 0.00 N	34.18 -0.49 0.00 N	36.51 -0.84 0.00 N	32.40 -0.64 0.00 N	31.00 -0.47 0.00 N	28.67 -0.51 0.00 N	25.80 0.13 0.00 N	
SITHE___STERLING 23777	31.23 0.66 0.00 N	29.42 0.46 0.00 N	23.95 0.37 0.00 N	24.50 0.34 0.00 N	27.35 0.41 0.00 N	30.91 0.56 0.00 N	37.20 1.09 0.00 N	34.04 1.18 0.00 N	35.12 1.49 0.00 N	36.99 1.90 0.00 N	37.00 1.84 0.00 N	38.07 1.41 0.00 N	36.08 1.34 0.00 N	34.70 1.26 0.00 N	32.76 1.19 0.00 N	35.19 1.23 0.00 N	37.16 1.30 0.00 N	37.21 1.23 0.00 N	35.91 1.24 0.00 N	38.80 1.45 0.00 N	34.32 1.28 0.00 N	32.50 1.03 0.00 N	30.06 0.87 0.00 N	26.15 0.48 0.00 N	
SOUTH CAIRO___GT 23612	32.73 2.16 0.00 N	30.91 1.95 0.00 N	25.22 1.63 0.00 N	25.85 1.70 0.00 N	28.83 1.89 0.00 N	32.64 2.28 0.00 N	39.15 3.04 0.00 N	35.96 3.10 0.00 N	36.85 3.21 0.00 N	38.58 3.49 0.00 N	38.62 3.45 0.00 N	40.37 3.71 0.00 N	38.16 3.43 0.00 N	36.70 3.26 0.00 N	34.64 3.07 0.00 N	37.30 3.34 0.00 N	39.54 3.68 0.00 N	39.55 3.57 0.00 N	38.17 3.50 0.00 N	41.61 4.26 0.00 N	36.43 3.39 0.00 N	34.46 3.00 0.00 N	31.75 2.57 0.00 N	27.63 1.96 0.00 N	
SOUTH HAMPTN___IC 23720	32.32 2.87 1.12 N	52.28 3.02 -20.30 N	26.04 2.45 0.00 N	26.67 2.51 0.00 N	29.73 2.78 0.00 N	33.65 3.29 0.00 N	39.81 3.70 0.00 N	37.24 4.33 -0.05 N	39.80 4.41 -1.75 N	37.72 4.45 1.83 N	39.22 4.27 0.22 N	41.44 4.79 0.00 N	40.52 4.78 -1.00 N	38.61 4.85 -0.31 N	37.34 4.59 -1.18 N	40.59 4.97 -1.66 N	41.47 5.40 -0.21 N	42.30 5.34 -0.98 N	40.49 5.25 -0.56 N	63.95 6.36 -20.24 N	44.65 5.41 -6.20 N	37.31 4.59 -1.24 N	33.68 3.93 -0.56 N	30.38 2.99 -1.72 N	
SOUTHOLD___IC 23719	34.21 4.76 1.12 N	54.03 4.77 -20.30 N	27.66 4.07 0.00 N	28.35 4.20 0.00 N	31.66 4.72 0.00 N	35.95 5.59 0.00 N	42.95 6.84 0.00 N	40.23 7.32 -0.05 N	42.63 7.25 -1.75 N	40.93 7.67 1.83 N	42.61 7.66 0.22 N	44.83 8.18 0.00 N	43.57 7.83 -1.00 N	41.52 7.76 -0.31 N	40.05 7.30 -1.18 N	43.55 7.93 -1.66 N	44.62 8.55 -0.21 N	45.42 8.46 -0.98 N	43.55 8.32 -0.56 N	67.38 9.79 -20.24 N	47.46 8.22 -6.20 N	39.79 7.08 -1.24 N	35.71 5.97 -0.56 N	32.00 4.60 -1.72 N	
ST LAWRENCE____ 23600	30.32 -0.24 0.00 N	28.75 -0.20 0.00 N	23.44 -0.14 0.00 N	24.05 -0.11 0.00 N	26.90 -0.04 0.00 N	30.35 -0.01 0.00 N	35.89 -0.22 0.00 N	32.38 -0.48 0.00 N	32.93 -0.70 0.00 N	34.36 -0.73 0.00 N	34.49 -0.68 0.00 N	35.77 -0.89 0.00 N	33.78 -0.96 0.00 N	32.53 -0.91 0.00 N	30.64 -0.94 0.00 N	32.98 -0.99 0.00 N	34.67 -1.19 0.00 N	34.96 -1.02 0.00 N	33.64 -1.04 0.00 N	35.89 -1.46 0.00 N	31.86 -1.17 0.00 N	30.56 -0.91 0.00 N	28.35 -0.83 0.00 N	25.44 -0.23 0.00 N	
STATION 5_MISC_HYD 23604	29.42 -1.15 0.00 N	28.44 -0.52 0.00 N	23.30 -0.29 0.00 N	23.73 -0.43 0.00 N	26.46 -0.48 0.00 N	29.98 -0.38 0.00 N	36.51 0.40 0.00 N	33.24 0.38 0.00 N	34.23 0.59 0.00 N	35.51 0.42 0.00 N	35.81 0.64 0.00 N	37.46 0.80 0.00 N	36.00 1.26 0.00 N	35.07 1.62 0.00 N	33.36 1.79 0.00 N	35.71 1.75 0.00 N	37.45 1.60 0.00 N	37.24 1.26 0.00 N	35.76 1.09 0.00 N	38.44 1.09 0.00 N	34.50 1.46 0.00 N	32.80 1.32 0.00 N	30.33 1.14 0.00 N	26.14 0.47 0.00 N	
STEEL___WIND	29.73	27.85	22.60	22.93	25.55	28.65	35.11	31.92	32.83	33.86	33.95	35.25	33.77	32.73	31.00	33.04	34.69	34.67	33.44	35.75	32.11	30.74	28.63	24.71	

323596	-0.84 0.00 N	-1.11 0.00 N	-0.98 0.00 N	-1.23 0.00 N	-1.39 0.00 N	-1.71 0.00 N	-1.00 0.00 N	-0.94 0.00 N	-0.81 0.00 N	-1.24 0.00 N	-1.22 0.00 N	-1.40 0.00 N	-0.96 0.00 N	-0.71 0.00 N	-0.57 0.00 N	-0.92 0.00 N	-1.17 0.00 N	-1.32 0.00 N	-1.23 0.00 N	-1.60 0.00 N	-0.93 0.00 N	-0.73 0.00 N	-0.55 0.00 N	-0.96 0.00 N
STEBEN_REC_LFGE 323667	31.20 0.63 0.00 N	29.30 0.34 0.00 N	23.68 0.09 0.00 N	24.11 -0.05 0.00 N	26.92 -0.02 0.00 N	30.23 -0.13 0.00 N	37.13 1.03 0.00 N	33.94 1.08 0.00 N	35.16 1.52 0.00 N	36.54 1.45 0.00 N	36.59 1.43 0.00 N	38.15 1.50 0.00 N	36.32 1.58 0.00 N	35.06 1.61 0.00 N	33.01 1.44 0.00 N	35.36 1.40 0.00 N	37.21 1.35 0.00 N	37.22 1.24 0.00 N	35.84 1.17 0.00 N	38.63 1.28 0.00 N	34.47 1.43 0.00 N	32.70 1.23 0.00 N	30.25 1.07 0.00 N	25.87 0.20 0.00 N
STONY__BROOK 24151	32.30 2.82 1.08 N	52.05 2.79 -20.30 N	25.90 2.31 0.00 N	26.51 2.35 0.00 N	29.55 2.61 0.00 N	33.44 3.09 0.00 N	39.78 3.68 0.00 N	37.23 4.32 -0.05 N	39.82 4.37 -1.81 N	37.74 4.44 1.80 N	39.00 4.05 0.22 N	41.04 4.39 0.00 N	40.08 4.31 -1.03 N	38.15 4.39 -0.32 N	36.94 4.15 -1.22 N	40.18 4.51 -1.71 N	40.98 4.90 -0.22 N	41.79 4.79 -1.02 N	39.95 4.70 -0.58 N	63.40 5.78 -20.27 N	44.43 5.12 -6.28 N	37.17 4.42 -1.28 N	33.60 3.84 -0.58 N	30.40 2.97 -1.76 N
STURGEON_POOL_HYD 23609	32.27 1.70 0.00 N	30.87 1.92 0.00 N	25.18 1.59 0.00 N	25.76 1.60 0.00 N	28.72 1.78 0.00 N	32.59 2.23 0.00 N	39.25 3.15 0.00 N	36.11 3.24 0.00 N	36.99 3.35 0.00 N	38.68 3.58 0.00 N	38.65 3.48 0.00 N	40.42 3.77 0.00 N	38.28 3.55 0.00 N	36.91 3.47 0.00 N	34.92 3.35 0.00 N	37.63 3.67 0.00 N	39.85 4.00 0.00 N	39.83 3.85 0.00 N	38.41 3.74 0.00 N	41.92 4.56 0.00 N	36.78 3.74 0.00 N	34.75 3.29 0.00 N	32.08 2.89 0.00 N	27.84 2.17 0.00 N
SYRACUSE__ENERGY_ST1 323597	30.53 -0.04 0.00 N	28.81 -0.14 0.00 N	23.48 -0.11 0.00 N	24.00 -0.16 0.00 N	26.77 -0.17 0.00 N	30.20 -0.16 0.00 N	36.21 0.11 0.00 N	33.07 0.21 0.00 N	33.89 0.26 0.00 N	35.41 0.32 0.00 N	35.50 0.33 0.00 N	37.00 0.34 0.00 N	35.10 0.37 0.00 N	33.71 0.27 0.00 N	31.91 0.35 0.00 N	34.26 0.30 0.00 N	36.11 0.26 0.00 N	36.16 0.18 0.00 N	34.86 0.18 0.00 N	37.66 0.31 0.00 N	33.36 0.32 0.00 N	31.67 0.20 0.00 N	29.41 0.22 0.00 N	25.65 -0.02 0.00 N
SYRACUSE__ENERGY_ST2 323598	30.53 -0.04 0.00 N	28.81 -0.14 0.00 N	23.48 -0.11 0.00 N	24.00 -0.16 0.00 N	26.77 -0.17 0.00 N	30.20 -0.16 0.00 N	36.21 0.11 0.00 N	33.07 0.21 0.00 N	33.89 0.26 0.00 N	35.41 0.32 0.00 N	35.50 0.33 0.00 N	37.00 0.34 0.00 N	35.10 0.37 0.00 N	33.71 0.27 0.00 N	31.91 0.35 0.00 N	34.26 0.30 0.00 N	36.11 0.26 0.00 N	36.16 0.18 0.00 N	34.86 0.18 0.00 N	37.66 0.31 0.00 N	33.36 0.32 0.00 N	31.67 0.20 0.00 N	29.41 0.22 0.00 N	25.65 -0.02 0.00 N
SYRACUSE__POWER 24017	30.59 0.02 0.00 N	28.88 -0.08 0.00 N	23.50 -0.09 0.00 N	24.03 -0.13 0.00 N	26.79 -0.15 0.00 N	30.24 -0.12 0.00 N	36.25 0.15 0.00 N	33.13 0.27 0.00 N	33.97 0.34 0.00 N	35.48 0.38 0.00 N	35.56 0.40 0.00 N	37.05 0.39 0.00 N	35.14 0.41 0.00 N	33.85 0.40 0.00 N	32.02 0.45 0.00 N	34.42 0.45 0.00 N	36.31 0.46 0.00 N	36.35 0.37 0.00 N	35.04 0.37 0.00 N	37.85 0.51 0.00 N	33.52 0.48 0.00 N	31.82 0.35 0.00 N	29.52 0.34 0.00 N	25.73 0.06 0.00 N
UNION__PROCESSING_DRP 323587	30.09 -0.48 0.00 N	28.28 -0.68 0.00 N	22.95 -0.63 0.00 N	23.36 -0.80 0.00 N	26.03 -0.91 0.00 N	29.31 -1.05 0.00 N	35.59 -0.52 0.00 N	32.44 -0.42 0.00 N	33.30 -0.33 0.00 N	34.47 -0.63 0.00 N	34.64 -0.52 0.00 N	36.04 -0.62 0.00 N	34.46 -0.28 0.00 N	33.40 -0.05 0.00 N	31.69 0.12 0.00 N	33.84 -0.12 0.00 N	35.52 -0.34 0.00 N	35.49 -0.49 0.00 N	34.21 -0.45 0.00 N	36.71 -0.64 0.00 N	32.81 -0.23 0.00 N	31.30 -0.17 0.00 N	29.10 -0.08 0.00 N	25.28 -0.39 0.00 N
UPPER HUDSON__HYD 24058	30.07 -0.50 0.00 N	28.73 -0.23 0.00 N	23.56 -0.03 0.00 N	24.28 0.12 0.00 N	26.94 0.00 0.00 N	30.59 0.23 0.00 N	36.55 0.45 0.00 N	33.32 0.45 0.00 N	34.14 0.50 0.00 N	35.86 0.76 0.00 N	36.06 0.89 0.00 N	37.63 0.97 0.00 N	35.48 0.74 0.00 N	34.17 0.72 0.00 N	32.26 0.69 0.00 N	34.74 0.78 0.00 N	36.83 0.98 0.00 N	36.81 0.84 0.00 N	35.57 0.90 0.00 N	39.02 1.67 0.00 N	34.14 1.10 0.00 N	32.33 0.86 0.00 N	29.68 0.50 0.00 N	25.83 0.15 0.00 N
UPPER RAQUET__HYD 24056	29.93 -0.64 0.00 N	28.32 -0.64 0.00 N	23.13 -0.46 0.00 N	23.70 -0.45 0.00 N	26.70 -0.24 0.00 N	30.25 -0.11 0.00 N	35.71 -0.40 0.00 N	32.31 -0.55 0.00 N	32.86 -0.78 0.00 N	34.25 -0.84 0.00 N	34.40 -0.77 0.00 N	35.65 -1.01 0.00 N	33.65 -1.08 0.00 N	32.40 -1.04 0.00 N	30.43 -1.14 0.00 N	32.71 -1.25 0.00 N	34.42 -1.44 0.00 N	34.68 -1.30 0.00 N	33.35 -1.32 0.00 N	35.66 -1.69 0.00 N	31.65 -1.38 0.00 N	30.32 -1.15 0.00 N	28.06 -1.13 0.00 N	25.23 -0.44 0.00 N
VISCHER__FERRY HYD 24020	31.41 0.84 0.00 N	29.82 0.86 0.00 N	24.35 0.76 0.00 N	25.04 0.88 0.00 N	27.86 0.92 0.00 N	31.40 1.04 0.00 N	37.31 1.20 0.00 N	34.16 1.29 0.00 N	35.09 1.45 0.00 N	36.71 1.62 0.00 N	36.76 1.59 0.00 N	38.48 1.82 0.00 N	36.43 1.70 0.00 N	35.08 1.63 0.00 N	33.15 1.58 0.00 N	35.67 1.71 0.00 N	37.84 1.99 0.00 N	37.82 1.84 0.00 N	36.49 1.82 0.00 N	39.81 2.46 0.00 N	34.85 1.81 0.00 N	33.04 1.57 0.00 N	30.45 1.26 0.00 N	26.56 0.88 0.00 N
WADING RIVER_IC_1 23522	32.03 2.58 1.13 N	52.10 2.84 -20.30 N	25.95 2.37 0.00 N	26.58 2.42 0.00 N	29.62 2.68 0.00 N	33.51 3.16 0.00 N	39.48 3.37 0.00 N	36.87 3.97 -0.05 N	39.15 3.77 -1.74 N	37.10 3.84 1.84 N	38.58 3.63 0.22 N	40.65 4.00 0.00 N	39.68 3.95 -0.99 N	37.77 4.02 -0.31 N	36.56 3.81 -1.17 N	39.75 4.14 -1.65 N	40.59 4.52 -0.21 N	41.39 4.43 -0.98 N	39.60 4.37 -0.56 N	63.01 5.42 -20.24 N	43.83 4.60 -6.19 N	36.58 3.87 -1.23 N	33.07 3.33 -0.56 N	29.93 2.55 -1.72 N
WADING RIVER_IC_2 23547	32.03 2.58 1.13 N	52.10 2.84 -20.30 N	25.95 2.37 0.00 N	26.58 2.42 0.00 N	29.62 2.68 0.00 N	33.51 3.16 0.00 N	39.48 3.37 0.00 N	36.87 3.97 -0.05 N	39.15 3.77 -1.74 N	37.10 3.84 1.84 N	38.58 3.63 0.22 N	40.65 4.00 0.00 N	39.68 3.95 -0.99 N	37.77 4.02 -0.31 N	36.56 3.81 -1.17 N	39.75 4.14 -1.65 N	40.59 4.52 -0.21 N	41.39 4.43 -0.98 N	39.60 4.37 -0.56 N	63.01 5.42 -20.24 N	43.83 4.60 -6.19 N	36.58 3.87 -1.23 N	33.07 3.33 -0.56 N	29.93 2.55 -1.72 N
WADING RIVER_IC_3 23601	32.03 2.58 1.13 N	52.10 2.84 -20.30 N	25.95 2.37 0.00 N	26.58 2.42 0.00 N	29.62 2.68 0.00 N	33.51 3.16 0.00 N	39.48 3.37 0.00 N	36.87 3.97 -0.05 N	39.15 3.77 -1.74 N	37.10 3.84 1.84 N	38.58 3.63 0.22 N	40.65 4.00 0.00 N	39.68 3.95 -0.99 N	37.77 4.02 -0.31 N	36.56 3.81 -1.17 N	39.75 4.14 -1.65 N	40.59 4.52 -0.21 N	41.39 4.43 -0.98 N	39.60 4.37 -0.56 N	63.01 5.42 -20.24 N	43.83 4.60 -6.19 N	36.58 3.87 -1.23 N	33.07 3.33 -0.56 N	29.93 2.55 -1.72 N

WALDEN___HYDRO 24148	32.24 1.68 0.00 N	30.46 1.50 0.00 N	24.76 1.18 0.00 N	25.32 1.16 0.00 N	28.19 1.25 0.00 N	31.96 1.60 0.00 N	38.40 2.29 0.00 N	35.54 2.68 0.00 N	36.62 2.98 0.00 N	38.29 3.20 0.00 N	38.14 2.97 0.00 N	39.95 3.30 0.00 N	37.87 3.13 0.00 N	36.48 3.04 0.00 N	34.45 2.88 0.00 N	37.12 3.16 0.00 N	39.32 3.46 0.00 N	39.31 3.32 0.00 N	37.87 3.20 0.00 N	41.22 3.87 0.00 N	36.19 3.15 0.00 N	34.23 2.76 0.00 N	31.63 2.45 0.00 N	27.43 1.76 0.00 N
WARRENSBURG___ 23737	29.79 -0.78 0.00 N	28.48 -0.47 0.00 N	23.34 -0.25 0.00 N	24.06 -0.09 0.00 N	26.68 -0.27 0.00 N	30.26 -0.10 0.00 N	36.14 0.04 0.00 N	32.98 0.12 0.00 N	33.84 0.21 0.00 N	35.53 0.43 0.00 N	35.73 0.56 0.00 N	37.28 0.62 0.00 N	35.16 0.43 0.00 N	33.86 0.42 0.00 N	31.97 0.40 0.00 N	34.41 0.45 0.00 N	36.49 0.63 0.00 N	36.47 0.50 0.00 N	35.26 0.58 0.00 N	38.67 1.32 0.00 N	33.85 0.81 0.00 N	32.07 0.60 0.00 N	29.46 0.27 0.00 N	25.62 -0.05 0.00 N
WATERSIDE___6 8 9 23538	32.55 1.98 0.00 N	30.75 1.79 0.00 N	25.01 1.42 0.00 N	25.57 1.41 0.00 N	28.47 1.54 0.00 N	32.31 1.96 0.00 N	38.87 2.77 0.00 N	36.06 3.20 0.00 N	37.19 3.56 0.00 N	40.99 3.85 -2.05 N	38.93 3.77 0.00 N	41.55 4.17 -0.72 N	47.98 3.93 -9.31 N	50.76 3.81 -13.50 N	50.75 3.59 -15.59 N	50.76 3.93 -12.86 N	50.75 4.26 -10.64 N	46.73 4.11 -6.64 N	38.63 3.96 0.00 N	42.08 4.73 0.00 N	36.93 3.90 0.00 N	34.92 3.45 0.00 N	32.23 3.05 0.00 N	27.92 2.25 0.00 N
WDELAWARE___HYD 323627	28.50 -2.07 0.00 N	27.21 -1.75 0.00 N	22.26 -1.32 0.00 N	22.79 -1.37 0.00 N	25.36 -1.58 0.00 N	28.77 -1.59 0.00 N	34.55 -1.56 0.00 N	32.06 0.00 0.00 N	32.77 -0.86 0.00 N	34.43 -0.66 0.00 N	34.41 -0.75 0.00 N	35.88 -0.78 0.00 N	33.88 -0.86 0.00 N	32.58 -0.86 0.00 N	30.77 -0.80 0.00 N	33.09 -0.87 0.00 N	35.08 -0.77 0.00 N	35.10 -0.88 0.00 N	33.90 -0.77 0.00 N	37.07 -0.88 0.00 N	32.66 -0.38 0.00 N	30.90 -0.58 0.00 N	28.44 -0.74 0.00 N	24.64 -1.03 0.00 N
WEST BABYLON___IC 23714	33.90 3.05 -0.28 N	52.12 2.86 -20.30 N	25.96 2.37 0.00 N	26.58 2.42 0.00 N	29.62 2.68 0.00 N	33.52 3.16 0.00 N	40.07 3.97 0.00 N	37.46 4.49 -0.10 N	42.23 4.67 -3.93 N	39.37 4.75 0.48 N	39.78 4.68 0.07 N	41.72 5.06 0.00 N	41.87 4.90 -2.23 N	39.04 4.89 -0.70 N	38.85 4.64 -2.64 N	42.71 5.04 -3.71 N	41.79 5.46 -0.47 N	43.53 5.36 -2.20 N	41.16 5.23 -1.26 N	65.09 6.26 -21.47 N	47.55 5.42 -9.10 N	39.01 4.76 -2.78 N	34.60 4.17 -1.25 N	32.04 3.27 -3.10 N
WEST CANADA___HYD 24049	30.62 0.05 0.00 N	28.98 0.03 0.00 N	23.61 0.02 0.00 N	24.18 0.02 0.00 N	26.96 0.02 0.00 N	30.38 0.03 0.00 N	36.18 0.08 0.00 N	33.00 0.14 0.00 N	33.81 0.17 0.00 N	35.28 0.18 0.00 N	35.35 0.18 0.00 N	36.89 0.24 0.00 N	34.95 0.21 0.00 N	33.61 0.17 0.00 N	31.74 0.17 0.00 N	34.16 0.20 0.00 N	36.07 0.22 0.00 N	36.20 0.22 0.00 N	34.88 0.21 0.00 N	37.62 0.27 0.00 N	33.23 0.19 0.00 N	31.62 0.15 0.00 N	29.30 0.11 0.00 N	25.71 0.04 0.00 N
WESTERN_NY_WIND 24143	30.33 -0.24 0.00 N	28.41 -0.55 0.00 N	23.04 -0.55 0.00 N	23.36 -0.79 0.00 N	26.04 -0.90 0.00 N	29.33 -1.03 0.00 N	35.94 -0.16 0.00 N	32.72 -0.15 0.00 N	33.64 0.01 0.00 N	34.76 -0.33 0.00 N	34.96 -0.21 0.00 N	36.28 -0.38 0.00 N	34.78 0.04 0.00 N	33.71 0.27 0.00 N	31.97 0.40 0.00 N	34.02 0.06 0.00 N	35.63 -0.22 0.00 N	35.57 -0.41 0.00 N	34.34 -0.33 0.00 N	36.82 -0.53 0.00 N	33.06 0.02 0.00 N	31.57 0.10 0.00 N	29.36 0.18 0.00 N	25.38 -0.29 0.00 N
WESTOVER___LESR 323668	30.91 0.34 0.00 N	29.17 0.21 0.00 N	23.73 0.14 0.00 N	24.25 0.10 0.00 N	27.05 0.11 0.00 N	30.41 0.06 0.00 N	36.73 0.62 0.00 N	33.73 0.87 0.00 N	34.72 1.08 0.00 N	36.21 1.11 0.00 N	36.18 1.01 0.00 N	37.75 1.10 0.00 N	35.80 1.06 0.00 N	34.46 1.02 0.00 N	32.54 0.97 0.00 N	35.03 1.07 0.00 N	37.04 1.19 0.00 N	37.03 1.05 0.00 N	35.72 1.05 0.00 N	38.61 1.26 0.00 N	34.21 1.17 0.00 N	32.46 0.99 0.00 N	30.06 0.88 0.00 N	25.97 0.30 0.00 N
WETHRSFD_WT_PWR 323626	30.10 -0.47 0.00 N	28.22 -0.74 0.00 N	22.84 -0.74 0.00 N	23.22 -0.94 0.00 N	25.90 -1.04 0.00 N	29.02 -1.33 0.00 N	35.53 -0.58 0.00 N	32.35 -0.51 0.00 N	33.35 -0.29 0.00 N	34.50 -0.59 0.00 N	34.52 -0.65 0.00 N	35.92 -0.74 0.00 N	34.28 -0.45 0.00 N	33.12 -0.33 0.00 N	31.23 -0.34 0.00 N	33.39 -0.57 0.00 N	35.07 -0.78 0.00 N	35.13 -0.85 0.00 N	33.87 -0.80 0.00 N	36.35 -1.00 0.00 N	32.50 -0.54 0.00 N	31.08 -0.39 0.00 N	28.85 -0.33 0.00 N	24.77 -0.90 0.00 N
YORK___WARBASSE 23770	32.58 2.02 0.00 N	30.76 1.80 0.00 N	25.02 1.44 0.00 N	25.59 1.44 0.00 N	28.49 1.55 0.00 N	32.33 1.97 0.00 N	38.94 2.83 0.00 N	36.12 3.26 0.00 N	37.26 3.62 0.00 N	41.07 3.93 -2.05 N	39.04 3.87 0.00 N	40.94 4.28 0.00 N	38.73 4.00 0.00 N	37.29 3.84 0.00 N	35.22 3.64 0.00 N	37.93 3.97 0.00 N	40.12 4.27 0.00 N	40.12 4.14 0.00 N	38.66 3.99 0.00 N	42.11 4.76 0.00 N	37.03 3.99 0.00 N	35.04 3.58 0.00 N	32.35 3.17 0.00 N	28.01 2.34 0.00 N