

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

10/09/2012

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	30.36	28.93	29.70	30.19	29.83	31.57	33.93	33.49	36.83	39.13	39.87	41.40	41.12	41.93	38.08	37.01	35.93	38.42	37.70	44.69	41.42	33.18	34.14	30.71
24138	1.73	1.48	1.27	1.37	1.47	1.84	2.27	2.51	2.89	3.20	3.23	3.53	3.58	3.68	3.44	3.39	3.29	3.46	3.37	3.98	3.68	2.87	2.73	2.17
	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
74TH STREET_GT_1	30.39	28.95	29.71	30.20	29.84	31.60	33.96	33.54	36.87	39.16	39.88	41.41	41.14	41.95	38.11	37.06	35.97	38.44	37.68	44.68	41.45	33.24	34.21	30.76
24260	1.76	1.50	1.29	1.38	1.48	1.86	2.30	2.55	2.93	3.23	3.25	3.54	3.61	3.70	3.47	3.43	3.33	3.49	3.36	3.97	3.71	2.93	2.80	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.39	28.95	29.71	30.20	29.84	31.60	33.96	33.54	36.87	39.16	39.88	41.41	41.14	41.95	38.11	37.06	35.97	38.44	37.68	44.68	41.45	33.24	34.21	30.76
24261	1.76	1.50	1.29	1.38	1.48	1.86	2.30	2.55	2.93	3.23	3.25	3.54	3.61	3.70	3.47	3.43	3.33	3.49	3.36	3.97	3.71	2.93	2.80	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.76	29.50	30.33	30.84	30.48	32.11	34.19	33.61	36.91	39.04	39.56	40.71	40.18	40.90	36.85	35.74	34.86	37.55	36.90	44.32	41.27	32.99	33.95	30.77
24011	2.14	2.05	1.90	2.02	2.11	2.37	2.53	2.62	2.97	3.11	2.92	2.84	2.65	2.65	2.21	2.12	2.23	2.60	2.57	3.61	3.54	2.67	2.53	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.75	29.53	30.31	30.80	30.46	32.08	34.02	33.36	36.74	38.81	39.52	40.82	40.40	41.12	37.12	36.00	35.07	37.73	37.01	44.22	41.11	32.93	33.93	30.84
23798	2.13	2.08	1.89	1.99	2.09	2.34	2.36	2.37	2.80	2.88	2.88	2.96	2.87	2.88	2.48	2.37	2.44	2.78	2.69	3.50	3.38	2.61	2.51	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.76	29.50	30.33	30.84	30.48	32.11	34.19	33.61	36.91	39.04	39.56	40.71	40.18	40.90	36.85	35.74	34.86	37.55	36.90	44.32	41.27	32.99	33.95	30.77
24028	2.14	2.05	1.90	2.02	2.11	2.37	2.53	2.62	2.97	3.11	2.92	2.84	2.65	2.65	2.21	2.12	2.23	2.60	2.57	3.61	3.54	2.67	2.53	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.97	28.73	29.49	29.97	29.57	31.13	32.99	32.41	35.66	37.75	38.51	39.85	39.54	40.24	36.40	35.34	34.38	36.90	36.24	43.09	39.99	32.03	32.99	30.02
23527	1.34	1.29	1.06	1.15	1.21	1.39	1.33	1.42	1.72	1.82	1.88	1.98	2.00	1.99	1.76	1.72	1.75	1.95	1.91	2.38	2.26	1.71	1.57	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.32	28.11	28.94	29.43	28.99	30.43	31.85	31.28	34.37	36.46	37.19	38.46	38.17	38.89	35.22	34.20	33.25	35.64	34.99	41.54	38.51	30.87	31.80	28.96
24190	0.69	0.66	0.52	0.61	0.63	0.69	0.19	0.30	0.43	0.53	0.56	0.59	0.64	0.64	0.59	0.57	0.61	0.69	0.66	0.82	0.77	0.55	0.39	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.32	28.11	28.94	29.43	28.99	30.43	31.85	31.28	34.37	36.46	37.19	38.46	38.17	38.89	35.22	34.20	33.25	35.64	34.99	41.54	38.51	30.87	31.80	28.96
23571	0.69	0.66	0.52	0.61	0.63	0.69	0.19	0.30	0.43	0.53	0.56	0.59	0.64	0.64	0.59	0.57	0.61	0.69	0.66	0.82	0.77	0.55	0.39	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.32	28.11	28.94	29.43	28.99	30.43	31.85	31.28	34.37	36.46	37.19	38.46	38.17	38.89	35.22	34.20	33.25	35.64	34.99	41.54	38.51	30.87	31.80	28.96
23572	0.69	0.66	0.52	0.61	0.63	0.69	0.19	0.30	0.43	0.53	0.56	0.59	0.64	0.64	0.59	0.57	0.61	0.69	0.66	0.82	0.77	0.55	0.39	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.32	28.11	28.94	29.43	28.99	30.43	31.85	31.28	34.37	36.46	37.19	38.46	38.17	38.89	35.22	34.20	33.25	35.64	34.99	41.54	38.51	30.87	31.80	28.96

23573	0.69 0.00 N	0.66 0.00 N	0.52 0.00 N	0.61 0.00 N	0.63 0.00 N	0.69 0.00 N	0.19 0.00 N	0.30 0.00 N	0.43 0.00 N	0.53 0.00 N	0.56 0.00 N	0.59 0.00 N	0.64 0.00 N	0.64 0.00 N	0.59 0.00 N	0.57 0.00 N	0.61 0.00 N	0.69 0.00 N	0.66 0.00 N	0.82 0.00 N	0.77 0.00 N	0.55 0.00 N	0.39 0.00 N	0.41 0.00 N
ALBANY____4 23574	29.32 0.69 0.00 N	28.11 0.66 0.00 N	28.94 0.52 0.00 N	29.43 0.61 0.00 N	28.99 0.63 0.00 N	30.43 0.69 0.00 N	31.85 0.19 0.00 N	31.28 0.30 0.00 N	34.37 0.43 0.00 N	36.46 0.53 0.00 N	37.19 0.56 0.00 N	38.46 0.59 0.00 N	38.17 0.64 0.00 N	38.89 0.64 0.00 N	35.22 0.59 0.00 N	34.20 0.57 0.00 N	33.25 0.61 0.00 N	35.64 0.69 0.00 N	34.99 0.66 0.00 N	41.54 0.82 0.00 N	38.51 0.77 0.00 N	30.87 0.55 0.00 N	31.80 0.39 0.00 N	28.96 0.41 0.00 N
ALBANY____LFGE 323615	29.57 0.95 0.00 N	28.34 0.90 0.00 N	29.18 0.76 0.00 N	29.67 0.85 0.00 N	29.23 0.87 0.00 N	30.73 0.99 0.00 N	32.34 0.68 0.00 N	31.74 0.76 0.00 N	34.88 0.94 0.00 N	37.00 1.08 0.00 N	37.75 1.12 0.00 N	39.07 1.20 0.00 N	38.77 1.24 0.00 N	39.49 1.24 0.00 N	35.77 1.13 0.00 N	34.72 1.10 0.00 N	33.74 1.11 0.00 N	36.19 1.24 0.00 N	35.53 1.20 0.00 N	42.18 1.46 0.00 N	39.09 1.35 0.00 N	31.31 0.99 0.00 N	32.25 0.84 0.00 N	29.31 0.77 0.00 N
ALCOA_RYNLDS____DRP 24188	27.94 -0.69 0.00 N	26.83 -0.62 0.00 N	27.94 -0.48 0.00 N	28.24 -0.58 0.00 N	27.86 -0.51 0.00 N	29.01 -0.73 0.00 N	30.54 -1.12 0.00 N	29.93 -1.05 0.00 N	32.93 -1.01 0.00 N	34.77 -1.16 0.00 N	35.41 -1.22 0.00 N	36.51 -1.36 0.00 N	36.18 -1.35 0.00 N	36.99 -1.25 0.00 N	33.42 -1.22 0.00 N	32.44 -1.18 0.00 N	31.50 -1.14 0.00 N	33.71 -1.24 0.00 N	33.12 -1.21 0.00 N	39.35 -1.36 0.00 N	36.39 -1.34 0.00 N	29.27 -1.05 0.00 N	30.55 -0.86 0.00 N	27.90 -0.65 0.00 N
ALLEGHENY____COGEN 23514	30.47 1.85 0.00 N	29.13 1.68 0.00 N	29.96 1.53 0.00 N	30.47 1.66 0.00 N	30.22 1.86 0.00 N	31.98 2.24 0.00 N	35.41 2.59 -1.16 N	33.29 2.31 0.00 N	36.26 2.32 0.00 N	38.61 2.68 0.00 N	39.45 2.82 0.00 N	40.68 2.82 0.00 N	40.10 2.57 0.00 N	40.72 2.47 0.00 N	36.82 2.18 0.00 N	35.64 2.02 0.00 N	34.40 1.76 0.00 N	36.76 1.81 0.00 N	36.13 1.80 0.00 N	42.73 2.02 0.00 N	39.71 1.97 0.00 N	31.92 1.60 0.00 N	33.26 1.85 0.00 N	30.14 1.59 0.00 N
ALTONA_WT_PWR 323606	28.08 -0.55 0.00 N	26.88 -0.58 0.00 N	27.95 -0.48 0.00 N	28.41 -0.40 0.00 N	28.01 -0.36 0.00 N	29.17 -0.57 0.00 N	30.59 -1.07 0.00 N	30.01 -0.97 0.00 N	33.15 -0.79 0.00 N	34.98 -0.95 0.00 N	35.57 -1.06 0.00 N	36.83 -1.03 0.00 N	36.58 -0.95 0.00 N	37.41 -0.84 0.00 N	33.82 -0.82 0.00 N	32.78 -0.85 0.00 N	31.78 -0.85 0.00 N	34.01 -0.94 0.00 N	33.39 -0.94 0.00 N	39.50 -1.21 0.00 N	36.30 -1.43 0.00 N	28.79 -1.53 0.00 N	30.36 -1.06 0.00 N	27.81 -0.73 0.00 N
AMERICAN_REF_FUEL 24010	29.19 0.57 0.00 N	28.11 0.66 0.00 N	28.95 0.53 0.00 N	29.47 0.65 0.00 N	29.25 0.89 0.00 N	30.83 1.09 0.00 N	35.77 0.43 -3.68 N	30.67 -0.31 0.00 N	33.18 -0.76 0.00 N	35.41 -0.52 0.00 N	36.24 -0.39 0.00 N	37.34 -0.53 0.00 N	36.80 -0.73 0.00 N	37.44 -0.81 0.00 N	33.95 -0.69 0.00 N	32.89 -0.74 0.00 N	31.79 -0.85 0.00 N	33.89 -1.06 0.00 N	33.06 -1.26 0.00 N	38.96 -1.76 0.00 N	36.61 -1.12 0.00 N	29.60 -0.72 0.00 N	31.56 0.15 0.00 N	28.90 0.36 0.00 N
ARTHUR_KILL_GT_1 23520	30.06 1.44 0.00 N	28.61 1.16 0.00 N	29.36 0.93 0.00 N	29.86 1.04 0.00 N	29.52 1.16 0.00 N	31.27 1.53 0.00 N	33.60 1.94 0.00 N	33.21 2.22 0.00 N	36.55 2.60 0.00 N	38.79 2.86 0.00 N	39.47 2.83 0.00 N	40.99 3.13 0.00 N	40.75 3.22 0.00 N	41.62 3.38 0.00 N	37.82 3.18 0.00 N	36.74 3.12 0.00 N	35.68 3.04 0.00 N	38.12 3.17 0.00 N	37.35 3.02 0.00 N	44.37 3.66 0.00 N	41.20 3.47 0.00 N	33.02 2.70 0.00 N	33.98 2.57 0.00 N	30.50 1.95 0.00 N
ARTHUR_KILL_2 23512	30.06 1.44 0.00 N	28.61 1.16 0.00 N	29.36 0.93 0.00 N	29.86 1.04 0.00 N	29.52 1.16 0.00 N	31.27 1.53 0.00 N	33.60 1.94 0.00 N	33.21 2.22 0.00 N	36.55 2.60 0.00 N	38.79 2.86 0.00 N	39.47 2.83 0.00 N	40.99 3.13 0.00 N	40.75 3.22 0.00 N	41.62 3.38 0.00 N	37.82 3.18 0.00 N	36.74 3.12 0.00 N	35.68 3.04 0.00 N	38.12 3.17 0.00 N	37.35 3.02 0.00 N	44.37 3.66 0.00 N	41.20 3.47 0.00 N	33.02 2.70 0.00 N	33.98 2.57 0.00 N	30.50 1.95 0.00 N
ARTHUR_KILL_3 23513	30.32 1.69 0.00 N	28.89 1.45 0.00 N	29.66 1.24 0.00 N	30.17 1.35 0.00 N	29.81 1.45 0.00 N	31.57 1.83 0.00 N	33.91 2.26 0.00 N	33.46 2.47 0.00 N	36.79 2.85 0.00 N	39.08 3.15 0.00 N	39.80 3.16 0.00 N	41.33 3.47 0.00 N	41.05 3.52 0.00 N	41.87 3.63 0.00 N	38.02 3.38 -0.01 N	36.97 3.34 -0.01 N	35.87 3.23 -0.01 N	38.34 3.39 -0.01 N	37.61 3.28 -0.01 N	44.66 3.95 0.00 N	41.40 3.67 0.00 N	33.19 2.87 0.00 N	34.18 2.76 0.00 N	30.71 2.17 0.00 N
ASHOKAN____ 23654	29.83 1.21 0.00 N	28.45 1.00 0.00 N	29.23 0.81 0.00 N	29.72 0.90 0.00 N	29.31 0.94 0.00 N	30.97 1.23 0.00 N	33.19 1.53 0.00 N	32.83 1.85 0.00 N	36.18 2.24 0.00 N	38.46 2.53 0.00 N	39.15 2.52 0.00 N	40.58 2.72 0.00 N	40.28 2.75 0.00 N	41.03 2.78 0.00 N	37.21 2.57 0.00 N	36.11 2.49 0.00 N	35.07 2.43 0.00 N	37.60 2.65 0.00 N	37.03 2.70 0.00 N	43.97 3.26 0.00 N	40.75 3.02 0.00 N	32.60 2.28 0.00 N	33.47 2.06 0.00 N	30.15 1.60 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	30.30 1.67 0.00 N	28.86 1.41 0.00 N	29.60 1.17 0.00 N	30.10 1.28 0.00 N	29.73 1.37 0.00 N	31.47 1.73 0.00 N	33.88 2.23 0.00 N	33.47 2.48 0.00 N	36.81 2.87 0.00 N	39.01 3.08 0.00 N	39.68 3.05 0.00 N	41.22 3.35 0.00 N	40.94 3.41 0.00 N	41.74 3.49 0.00 N	38.00 3.36 0.00 N	36.94 3.32 0.00 N	35.85 3.22 0.00 N	38.27 3.32 0.00 N	37.59 3.26 0.00 N	44.60 3.88 0.00 N	41.27 3.54 0.00 N	33.12 2.80 0.00 N	34.09 2.67 0.00 N	30.70 2.16 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	30.30 1.67 0.00 N	28.85 1.41 0.00 N	29.60 1.17 0.00 N	30.10 1.28 0.00 N	29.73 1.37 0.00 N	31.47 1.73 0.00 N	33.88 2.23 0.00 N	33.47 2.48 0.00 N	36.81 2.87 0.00 N	39.01 3.08 0.00 N	39.68 3.05 0.00 N	41.22 3.35 0.00 N	40.94 3.41 0.00 N	41.74 3.49 0.00 N	38.00 3.36 0.00 N	36.94 3.32 0.00 N	35.85 3.22 0.00 N	38.27 3.32 0.00 N	37.59 3.26 0.00 N	44.60 3.88 0.00 N	41.27 3.53 0.00 N	33.12 2.80 0.00 N	34.09 2.67 0.00 N	30.70 2.16 0.00 N
ASTORIA_GT2_1 24094	30.31 1.69 0.00 N	28.87 1.42 0.00 N	29.61 1.18 0.00 N	30.10 1.28 0.00 N	29.74 1.38 0.00 N	31.48 1.74 0.00 N	33.89 2.23 0.00 N	33.48 2.50 0.00 N	36.83 2.89 0.00 N	39.02 3.10 0.00 N	39.70 3.06 0.00 N	41.24 3.37 0.00 N	40.96 3.43 0.00 N	41.76 3.51 0.00 N	38.02 3.38 0.00 N	36.96 3.33 0.00 N	35.87 3.23 0.00 N	38.28 3.33 0.00 N	37.61 3.28 0.00 N	44.62 3.91 0.00 N	41.29 3.55 0.00 N	33.13 2.81 0.00 N	34.11 2.69 0.00 N	30.72 2.17 0.00 N

ASTORIA_GT2_2 24095	30.31 1.69 0.00 N	28.87 1.42 0.00 N	29.61 1.18 0.00 N	30.10 1.28 0.00 N	29.74 1.38 0.00 N	31.48 1.74 0.00 N	33.89 2.23 0.00 N	33.48 2.50 0.00 N	36.83 2.89 0.00 N	39.02 3.10 0.00 N	39.70 3.06 0.00 N	41.24 3.37 0.00 N	40.96 3.43 0.00 N	41.76 3.51 0.00 N	38.02 3.38 0.00 N	36.96 3.33 0.00 N	35.87 3.23 0.00 N	38.28 3.33 0.00 N	37.61 3.28 0.00 N	44.62 3.91 0.00 N	41.29 3.55 0.00 N	33.13 2.81 0.00 N	34.11 2.69 0.00 N	30.72 2.17 0.00 N
ASTORIA_GT2_3 24096	30.31 1.69 0.00 N	28.87 1.42 0.00 N	29.61 1.18 0.00 N	30.10 1.28 0.00 N	29.74 1.38 0.00 N	31.48 1.74 0.00 N	33.89 2.23 0.00 N	33.48 2.50 0.00 N	36.83 2.89 0.00 N	39.02 3.10 0.00 N	39.70 3.06 0.00 N	41.24 3.37 0.00 N	40.96 3.43 0.00 N	41.76 3.51 0.00 N	38.02 3.38 0.00 N	36.96 3.33 0.00 N	35.87 3.23 0.00 N	38.28 3.33 0.00 N	37.61 3.28 0.00 N	44.62 3.91 0.00 N	41.29 3.55 0.00 N	33.13 2.81 0.00 N	34.11 2.69 0.00 N	30.72 2.17 0.00 N
ASTORIA_GT2_4 24097	30.31 1.69 0.00 N	28.87 1.42 0.00 N	29.61 1.18 0.00 N	30.10 1.28 0.00 N	29.74 1.38 0.00 N	31.48 1.74 0.00 N	33.89 2.23 0.00 N	33.48 2.50 0.00 N	36.83 2.89 0.00 N	39.02 3.10 0.00 N	39.70 3.06 0.00 N	41.24 3.37 0.00 N	40.96 3.43 0.00 N	41.76 3.51 0.00 N	38.02 3.38 0.00 N	36.96 3.33 0.00 N	35.87 3.23 0.00 N	38.28 3.33 0.00 N	37.61 3.28 0.00 N	44.62 3.91 0.00 N	41.29 3.55 0.00 N	33.13 2.81 0.00 N	34.11 2.69 0.00 N	30.72 2.17 0.00 N
ASTORIA_GT3_1 24098	30.31 1.69 0.00 N	28.87 1.42 0.00 N	29.61 1.18 0.00 N	30.10 1.28 0.00 N	29.74 1.38 0.00 N	31.48 1.74 0.00 N	33.89 2.23 0.00 N	33.48 2.50 0.00 N	36.83 2.89 0.00 N	39.02 3.10 0.00 N	39.70 3.06 0.00 N	41.24 3.37 0.00 N	40.96 3.43 0.00 N	41.76 3.51 0.00 N	38.02 3.38 0.00 N	36.96 3.33 0.00 N	35.87 3.23 0.00 N	38.28 3.33 0.00 N	37.61 3.28 0.00 N	44.62 3.91 0.00 N	41.29 3.55 0.00 N	33.13 2.81 0.00 N	34.11 2.69 0.00 N	30.72 2.17 0.00 N
ASTORIA_GT3_2 24099	30.31 1.69 0.00 N	28.87 1.42 0.00 N	29.61 1.18 0.00 N	30.10 1.28 0.00 N	29.74 1.38 0.00 N	31.48 1.74 0.00 N	33.89 2.23 0.00 N	33.48 2.50 0.00 N	36.83 2.89 0.00 N	39.02 3.10 0.00 N	39.70 3.06 0.00 N	41.24 3.37 0.00 N	40.96 3.43 0.00 N	41.76 3.51 0.00 N	38.02 3.38 0.00 N	36.96 3.33 0.00 N	35.87 3.23 0.00 N	38.28 3.33 0.00 N	37.61 3.28 0.00 N	44.62 3.91 0.00 N	41.29 3.55 0.00 N	33.13 2.81 0.00 N	34.11 2.69 0.00 N	30.72 2.17 0.00 N
ASTORIA_GT3_3 24100	30.31 1.69 0.00 N	28.87 1.42 0.00 N	29.61 1.18 0.00 N	30.10 1.28 0.00 N	29.74 1.38 0.00 N	31.48 1.74 0.00 N	33.89 2.23 0.00 N	33.48 2.50 0.00 N	36.83 2.89 0.00 N	39.02 3.10 0.00 N	39.70 3.06 0.00 N	41.24 3.37 0.00 N	40.96 3.43 0.00 N	41.76 3.51 0.00 N	38.02 3.38 0.00 N	36.96 3.33 0.00 N	35.87 3.23 0.00 N	38.28 3.33 0.00 N	37.61 3.28 0.00 N	44.62 3.91 0.00 N	41.29 3.55 0.00 N	33.13 2.81 0.00 N	34.11 2.69 0.00 N	30.72 2.17 0.00 N
ASTORIA_GT3_4 24101	30.31 1.69 0.00 N	28.87 1.42 0.00 N	29.61 1.18 0.00 N	30.10 1.28 0.00 N	29.74 1.38 0.00 N	31.48 1.74 0.00 N	33.89 2.23 0.00 N	33.48 2.50 0.00 N	36.83 2.89 0.00 N	39.02 3.10 0.00 N	39.70 3.06 0.00 N	41.24 3.37 0.00 N	40.96 3.43 0.00 N	41.76 3.51 0.00 N	38.02 3.38 0.00 N	36.96 3.33 0.00 N	35.87 3.23 0.00 N	38.28 3.33 0.00 N	37.61 3.28 0.00 N	44.62 3.91 0.00 N	41.29 3.55 0.00 N	33.13 2.81 0.00 N	34.11 2.69 0.00 N	30.72 2.17 0.00 N
ASTORIA_GT4_1 24102	30.31 1.69 0.00 N	28.87 1.42 0.00 N	29.61 1.18 0.00 N	30.10 1.28 0.00 N	29.74 1.38 0.00 N	31.48 1.74 0.00 N	33.89 2.23 0.00 N	33.48 2.50 0.00 N	36.83 2.89 0.00 N	39.02 3.10 0.00 N	39.70 3.06 0.00 N	41.24 3.37 0.00 N	40.96 3.43 0.00 N	41.76 3.51 0.00 N	38.02 3.38 0.00 N	36.96 3.33 0.00 N	35.87 3.23 0.00 N	38.28 3.33 0.00 N	37.61 3.28 0.00 N	44.62 3.91 0.00 N	41.29 3.55 0.00 N	33.13 2.81 0.00 N	34.11 2.69 0.00 N	30.72 2.17 0.00 N
ASTORIA_GT4_2 24103	30.31 1.69 0.00 N	28.87 1.42 0.00 N	29.61 1.18 0.00 N	30.10 1.28 0.00 N	29.74 1.38 0.00 N	31.48 1.74 0.00 N	33.89 2.23 0.00 N	33.48 2.50 0.00 N	36.83 2.89 0.00 N	39.02 3.10 0.00 N	39.70 3.06 0.00 N	41.24 3.37 0.00 N	40.96 3.43 0.00 N	41.76 3.51 0.00 N	38.02 3.38 0.00 N	36.96 3.33 0.00 N	35.87 3.23 0.00 N	38.28 3.33 0.00 N	37.61 3.28 0.00 N	44.62 3.91 0.00 N	41.29 3.55 0.00 N	33.13 2.81 0.00 N	34.11 2.69 0.00 N	30.72 2.17 0.00 N
ASTORIA_GT4_3 24104	30.31 1.69 0.00 N	28.87 1.42 0.00 N	29.61 1.18 0.00 N	30.10 1.28 0.00 N	29.74 1.38 0.00 N	31.48 1.74 0.00 N	33.89 2.23 0.00 N	33.48 2.50 0.00 N	36.83 2.89 0.00 N	39.02 3.10 0.00 N	39.70 3.06 0.00 N	41.24 3.37 0.00 N	40.96 3.43 0.00 N	41.76 3.51 0.00 N	38.02 3.38 0.00 N	36.96 3.33 0.00 N	35.87 3.23 0.00 N	38.28 3.33 0.00 N	37.61 3.28 0.00 N	44.62 3.91 0.00 N	41.29 3.55 0.00 N	33.13 2.81 0.00 N	34.11 2.69 0.00 N	30.72 2.17 0.00 N
ASTORIA_GT4_4 24105	30.31 1.69 0.00 N	28.87 1.42 0.00 N	29.61 1.18 0.00 N	30.10 1.28 0.00 N	29.74 1.38 0.00 N	31.48 1.74 0.00 N	33.89 2.23 0.00 N	33.48 2.50 0.00 N	36.83 2.89 0.00 N	39.02 3.10 0.00 N	39.70 3.06 0.00 N	41.24 3.37 0.00 N	40.96 3.43 0.00 N	41.76 3.51 0.00 N	38.02 3.38 0.00 N	36.96 3.33 0.00 N	35.87 3.23 0.00 N	38.28 3.33 0.00 N	37.61 3.28 0.00 N	44.62 3.91 0.00 N	41.29 3.55 0.00 N	33.13 2.81 0.00 N	34.11 2.69 0.00 N	30.72 2.17 0.00 N
ASTORIA_GT_1 23523	30.31 1.69 0.00 N	28.87 1.42 0.00 N	29.61 1.18 0.00 N	30.10 1.28 0.00 N	29.74 1.38 0.00 N	31.48 1.74 0.00 N	33.89 2.23 0.00 N	33.48 2.50 0.00 N	36.83 2.89 0.00 N	39.02 3.10 0.00 N	39.70 3.06 0.00 N	41.24 3.37 0.00 N	40.96 3.43 0.00 N	41.76 3.51 0.00 N	38.02 3.38 0.00 N	36.96 3.33 0.00 N	35.87 3.23 0.00 N	38.28 3.33 0.00 N	37.61 3.28 0.00 N	44.62 3.91 0.00 N	41.29 3.55 0.00 N	33.13 2.81 0.00 N	34.11 2.69 0.00 N	30.72 2.17 0.00 N
ASTORIA_GT_10 24110	30.39 1.76 0.00 N	28.94 1.49 0.00 N	29.69 1.27 0.00 N	30.17 1.36 0.00 N	29.84 1.48 0.00 N	31.58 1.84 0.00 N	33.93 2.28 0.00 N	33.54 2.55 0.00 N	36.88 2.94 0.00 N	39.17 3.24 0.00 N	39.88 3.25 0.00 N	41.41 3.54 0.00 N	41.14 3.61 0.00 N	41.96 3.72 0.00 N	38.14 3.50 0.00 N	37.07 3.44 0.00 N	35.99 3.36 0.00 N	38.46 3.51 0.00 N	37.68 3.35 0.00 N	44.67 3.95 0.00 N	41.43 3.70 0.00 N	33.26 2.95 0.00 N	34.24 2.83 0.00 N	30.79 2.24 0.00 N
ASTORIA_GT_11 24225	30.39 1.76 0.00 N	28.94 1.49 0.00 N	29.69 1.27 0.00 N	30.17 1.36 0.00 N	29.84 1.48 0.00 N	31.58 1.84 0.00 N	33.93 2.28 0.00 N	33.54 2.55 0.00 N	36.88 2.94 0.00 N	39.17 3.24 0.00 N	39.88 3.25 0.00 N	41.41 3.54 0.00 N	41.14 3.61 0.00 N	41.96 3.72 0.00 N	38.14 3.50 0.00 N	37.07 3.44 0.00 N	35.99 3.36 0.00 N	38.46 3.51 0.00 N	37.68 3.35 0.00 N	44.67 3.95 0.00 N	41.43 3.70 0.00 N	33.26 2.95 0.00 N	34.24 2.83 0.00 N	30.79 2.24 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	30.39 1.76 0.00 N	28.94 1.49 0.00 N	29.69 1.27 0.00 N	30.17 1.36 0.00 N	29.84 1.48 0.00 N	31.58 1.84 0.00 N	33.93 2.28 0.00 N	33.54 2.55 0.00 N	36.88 2.94 0.00 N	39.17 3.24 0.00 N	39.88 3.25 0.00 N	41.41 3.54 0.00 N	41.14 3.61 0.00 N	41.96 3.72 0.00 N	38.14 3.50 0.00 N	37.07 3.44 0.00 N	35.99 3.36 0.00 N	38.46 3.51 0.00 N	37.68 3.35 0.00 N	44.67 3.95 0.00 N	41.43 3.70 0.00 N	33.26 2.95 0.00 N	34.24 2.83 0.00 N	30.79 2.24 0.00 N	
ASTORIA_GT_13 24227	30.39 1.76 0.00 N	28.94 1.49 0.00 N	29.69 1.27 0.00 N	30.17 1.36 0.00 N	29.84 1.48 0.00 N	31.58 1.84 0.00 N	33.93 2.28 0.00 N	33.54 2.55 0.00 N	36.88 2.94 0.00 N	39.17 3.24 0.00 N	39.88 3.25 0.00 N	41.41 3.54 0.00 N	41.14 3.61 0.00 N	41.96 3.72 0.00 N	38.14 3.50 0.00 N	37.07 3.44 0.00 N	35.99 3.36 0.00 N	38.46 3.51 0.00 N	37.68 3.35 0.00 N	44.67 3.95 0.00 N	41.43 3.70 0.00 N	33.26 2.95 0.00 N	34.24 2.83 0.00 N	30.79 2.24 0.00 N	
ASTORIA_GT_5 24106	30.31 1.69 0.00 N	28.87 1.42 0.00 N	29.61 1.18 0.00 N	30.10 1.28 0.00 N	29.74 1.38 0.00 N	31.48 1.74 0.00 N	33.89 2.23 0.00 N	33.48 2.50 0.00 N	36.83 2.89 0.00 N	39.02 3.10 0.00 N	39.70 3.06 0.00 N	41.24 3.37 0.00 N	40.96 3.43 0.00 N	41.76 3.51 0.00 N	38.02 3.38 0.00 N	36.96 3.33 0.00 N	35.87 3.23 0.00 N	38.28 3.33 0.00 N	37.61 3.28 0.00 N	44.62 3.91 0.00 N	41.29 3.55 0.00 N	33.13 2.81 0.00 N	34.11 2.69 0.00 N	30.72 2.17 0.00 N	
ASTORIA_GT_7 24107	30.31 1.69 0.00 N	28.87 1.42 0.00 N	29.61 1.18 0.00 N	30.10 1.28 0.00 N	29.74 1.38 0.00 N	31.48 1.74 0.00 N	33.89 2.23 0.00 N	33.48 2.50 0.00 N	36.83 2.89 0.00 N	39.02 3.10 0.00 N	39.70 3.06 0.00 N	41.24 3.37 0.00 N	40.96 3.43 0.00 N	41.76 3.51 0.00 N	38.02 3.38 0.00 N	36.96 3.33 0.00 N	35.87 3.23 0.00 N	38.28 3.33 0.00 N	37.61 3.28 0.00 N	44.62 3.91 0.00 N	41.29 3.55 0.00 N	33.13 2.81 0.00 N	34.11 2.69 0.00 N	30.72 2.17 0.00 N	
ASTORIA_GT_8 24108	30.31 1.69 0.00 N	28.87 1.42 0.00 N	29.61 1.18 0.00 N	30.10 1.28 0.00 N	29.74 1.38 0.00 N	31.48 1.74 0.00 N	33.89 2.23 0.00 N	33.48 2.50 0.00 N	36.83 2.89 0.00 N	39.02 3.10 0.00 N	39.70 3.06 0.00 N	41.24 3.37 0.00 N	40.96 3.43 0.00 N	41.76 3.51 0.00 N	38.02 3.38 0.00 N	36.96 3.33 0.00 N	35.87 3.23 0.00 N	38.28 3.33 0.00 N	37.61 3.28 0.00 N	44.62 3.91 0.00 N	41.29 3.55 0.00 N	33.13 2.81 0.00 N	34.11 2.69 0.00 N	30.72 2.17 0.00 N	
ASTORIA___2 24149	30.31 1.69 0.00 N	28.87 1.42 0.00 N	29.61 1.18 0.00 N	30.10 1.28 0.00 N	29.74 1.38 0.00 N	31.48 1.74 0.00 N	33.89 2.23 0.00 N	33.48 2.50 0.00 N	36.83 2.89 0.00 N	39.02 3.10 0.00 N	39.70 3.06 0.00 N	41.24 3.37 0.00 N	40.96 3.43 0.00 N	41.76 3.51 0.00 N	38.02 3.38 0.00 N	36.96 3.33 0.00 N	35.87 3.23 0.00 N	38.28 3.33 0.00 N	37.61 3.28 0.00 N	44.62 3.91 0.00 N	41.29 3.55 0.00 N	33.13 2.81 0.00 N	34.11 2.69 0.00 N	30.72 2.17 0.00 N	
ASTORIA___3 23516	30.39 1.76 0.00 N	28.94 1.49 0.00 N	29.69 1.27 0.00 N	30.17 1.36 0.00 N	29.84 1.48 0.00 N	31.58 1.84 0.00 N	33.93 2.28 0.00 N	33.54 2.55 0.00 N	36.88 2.94 0.00 N	39.17 3.24 0.00 N	39.88 3.25 0.00 N	41.41 3.54 0.00 N	41.14 3.61 0.00 N	41.96 3.72 0.00 N	38.14 3.50 0.00 N	37.07 3.44 0.00 N	35.99 3.36 0.00 N	38.46 3.51 0.00 N	37.68 3.35 0.00 N	44.67 3.95 0.00 N	41.43 3.70 0.00 N	33.26 2.95 0.00 N	34.24 2.83 0.00 N	30.79 2.24 0.00 N	
ASTORIA___4 23517	30.31 1.69 0.00 N	28.87 1.42 0.00 N	29.61 1.18 0.00 N	30.10 1.28 0.00 N	29.74 1.38 0.00 N	31.48 1.74 0.00 N	33.89 2.23 0.00 N	33.48 2.50 0.00 N	36.83 2.89 0.00 N	39.02 3.10 0.00 N	39.70 3.06 0.00 N	41.24 3.37 0.00 N	40.96 3.43 0.00 N	41.76 3.51 0.00 N	38.02 3.38 0.00 N	36.96 3.33 0.00 N	35.87 3.23 0.00 N	38.28 3.33 0.00 N	37.61 3.28 0.00 N	44.62 3.91 0.00 N	41.29 3.55 0.00 N	33.13 2.81 0.00 N	34.11 2.69 0.00 N	30.72 2.17 0.00 N	
ASTORIA___5 23518	30.39 1.76 0.00 N	28.94 1.49 0.00 N	29.69 1.27 0.00 N	30.17 1.36 0.00 N	29.84 1.48 0.00 N	31.58 1.84 0.00 N	33.93 2.28 0.00 N	33.53 2.55 0.00 N	36.88 2.94 0.00 N	39.17 3.24 0.00 N	39.88 3.25 0.00 N	41.41 3.54 0.00 N	41.14 3.61 0.00 N	41.96 3.72 0.00 N	38.14 3.50 0.00 N	37.07 3.44 0.00 N	35.99 3.36 0.00 N	38.46 3.51 0.00 N	37.68 3.35 0.00 N	44.67 3.95 0.00 N	41.43 3.70 0.00 N	33.26 2.95 0.00 N	34.24 2.83 0.00 N	30.79 2.24 0.00 N	
AST_ENERGY_2_CC3 323677	30.30 1.68 0.00 N	28.88 1.44 0.00 N	29.64 1.21 0.00 N	30.12 1.31 0.00 N	29.77 1.41 0.00 N	31.51 1.78 0.00 N	33.85 2.20 0.00 N	33.43 2.45 0.00 N	36.76 2.82 0.00 N	39.03 3.10 0.00 N	39.75 3.11 0.00 N	41.26 3.40 0.00 N	41.00 3.47 0.00 N	41.82 3.57 0.00 N	38.00 3.36 0.00 N	36.93 3.31 0.00 N	35.86 3.22 0.00 N	38.31 3.36 0.00 N	37.58 3.26 0.00 N	44.57 3.86 0.00 N	41.32 3.59 0.00 N	33.13 2.81 0.00 N	34.10 2.68 0.00 N	30.67 2.12 0.00 N	
AST_ENERGY_2_CC4 323678	30.30 1.68 0.00 N	28.88 1.44 0.00 N	29.64 1.21 0.00 N	30.12 1.31 0.00 N	29.77 1.41 0.00 N	31.51 1.78 0.00 N	33.85 2.20 0.00 N	33.43 2.45 0.00 N	36.76 2.82 0.00 N	39.03 3.10 0.00 N	39.75 3.11 0.00 N	41.26 3.40 0.00 N	41.00 3.47 0.00 N	41.82 3.57 0.00 N	38.00 3.36 0.00 N	36.93 3.31 0.00 N	35.86 3.22 0.00 N	38.31 3.36 0.00 N	37.58 3.26 0.00 N	44.57 3.86 0.00 N	41.32 3.59 0.00 N	33.13 2.81 0.00 N	34.10 2.68 0.00 N	30.67 2.12 0.00 N	
ATHENS_STG_1 23668	29.50 0.88 0.00 N	28.22 0.77 0.00 N	29.05 0.63 0.00 N	29.55 0.74 0.00 N	29.12 0.75 0.00 N	30.71 0.97 0.00 N	32.75 1.10 0.00 N	32.19 1.20 0.00 N	35.37 1.43 0.00 N	37.53 1.61 0.00 N	38.27 1.64 0.00 N	39.67 1.80 0.00 N	39.37 1.84 0.00 N	40.12 1.87 0.00 N	36.38 1.74 0.00 N	35.33 1.71 0.00 N	34.32 1.68 0.00 N	36.75 1.80 0.00 N	36.06 1.73 0.00 N	42.78 2.06 0.00 N	39.70 1.96 0.00 N	31.82 1.51 0.00 N	32.78 1.37 0.00 N	29.68 1.13 0.00 N	
ATHENS_STG_2 23670	29.50 0.88 0.00 N	28.22 0.77 0.00 N	29.05 0.63 0.00 N	29.55 0.74 0.00 N	29.12 0.75 0.00 N	30.71 0.97 0.00 N	32.75 1.10 0.00 N	32.19 1.20 0.00 N	35.37 1.43 0.00 N	37.53 1.61 0.00 N	38.27 1.64 0.00 N	39.67 1.80 0.00 N	39.37 1.84 0.00 N	40.12 1.87 0.00 N	36.38 1.74 0.00 N	35.33 1.71 0.00 N	34.32 1.68 0.00 N	36.75 1.80 0.00 N	36.06 1.73 0.00 N	42.78 2.06 0.00 N	39.70 1.96 0.00 N	31.82 1.51 0.00 N	32.78 1.37 0.00 N	29.68 1.13 0.00 N	
ATHENS_STG_3	29.50	28.22	29.05	29.55	29.12	30.71	32.75	32.19	35.37	37.53	38.27	39.67	39.37	40.12	36.38	35.33	34.32	36.75	36.06	42.78	39.70	31.82	32.78	29.68	

23677	0.88 0.00 N	0.77 0.00 N	0.63 0.00 N	0.74 0.00 N	0.75 0.00 N	0.97 0.00 N	1.10 0.00 N	1.20 0.00 N	1.43 0.00 N	1.61 0.00 N	1.64 0.00 N	1.80 0.00 N	1.84 0.00 N	1.87 0.00 N	1.74 0.00 N	1.71 0.00 N	1.68 0.00 N	1.80 0.00 N	1.73 0.00 N	2.06 0.00 N	1.96 0.00 N	1.51 0.00 N	1.37 0.00 N	1.13 0.00 N
BARRETT_IC_1 23704	32.04 2.36 -1.06 N	29.50 2.05 0.00 N	30.24 1.82 0.00 N	30.70 1.88 0.00 N	30.38 2.02 0.00 N	32.30 2.51 -0.05 N	198.51 2.96 -163.89 N	118.91 3.10 -84.82 N	48.61 3.55 -11.12 N	42.32 3.86 -2.53 N	64.66 3.82 -24.21 N	69.00 4.13 -27.00 N	69.64 4.23 -27.88 N	69.42 4.29 -26.89 N	60.42 4.05 -21.73 N	67.00 3.96 -29.42 N	68.22 3.83 -31.75 N	68.22 4.05 -29.22 N	67.64 3.93 -29.38 N	69.42 4.62 -24.08 N	72.08 4.36 -29.99 N	52.53 3.40 -18.81 N	47.71 3.33 -12.96 N	37.80 2.77 -6.48 N
BARRETT_IC_10 23701	32.04 2.36 -1.06 N	29.50 2.05 0.00 N	30.24 1.82 0.00 N	30.70 1.88 0.00 N	30.38 2.02 0.00 N	32.30 2.51 -0.05 N	198.51 2.96 -163.89 N	118.91 3.10 -84.82 N	48.61 3.55 -11.12 N	42.32 3.86 -2.53 N	64.66 3.82 -24.21 N	69.00 4.13 -27.00 N	69.64 4.23 -27.88 N	69.42 4.29 -26.89 N	60.42 4.05 -21.73 N	67.00 3.96 -29.42 N	68.22 3.83 -31.75 N	68.22 4.05 -29.22 N	67.64 3.93 -29.38 N	69.42 4.62 -24.08 N	72.08 4.36 -29.99 N	52.53 3.40 -18.81 N	47.71 3.33 -12.96 N	37.80 2.77 -6.48 N
BARRETT_IC_11 23702	32.04 2.36 -1.06 N	29.50 2.05 0.00 N	30.24 1.82 0.00 N	30.70 1.88 0.00 N	30.38 2.02 0.00 N	32.30 2.51 -0.05 N	198.51 2.96 -163.89 N	118.91 3.10 -84.82 N	48.61 3.55 -11.12 N	42.32 3.86 -2.53 N	64.66 3.82 -24.21 N	69.00 4.13 -27.00 N	69.64 4.23 -27.88 N	69.42 4.29 -26.89 N	60.42 4.05 -21.73 N	67.00 3.96 -29.42 N	68.22 3.83 -31.75 N	68.22 4.05 -29.22 N	67.64 3.93 -29.38 N	69.42 4.62 -24.08 N	72.08 4.36 -29.99 N	52.53 3.40 -18.81 N	47.71 3.33 -12.96 N	37.80 2.77 -6.48 N
BARRETT_IC_12 23703	32.04 2.36 -1.06 N	29.50 2.05 0.00 N	30.24 1.82 0.00 N	30.70 1.88 0.00 N	30.38 2.02 0.00 N	32.30 2.51 -0.05 N	198.51 2.96 -163.89 N	118.91 3.10 -84.82 N	48.61 3.55 -11.12 N	42.32 3.86 -2.53 N	64.66 3.82 -24.21 N	69.00 4.13 -27.00 N	69.64 4.23 -27.88 N	69.42 4.29 -26.89 N	60.42 4.05 -21.73 N	67.00 3.96 -29.42 N	68.22 3.83 -31.75 N	68.22 4.05 -29.22 N	67.64 3.93 -29.38 N	69.42 4.62 -24.08 N	72.08 4.36 -29.99 N	52.53 3.40 -18.81 N	47.71 3.33 -12.96 N	37.80 2.77 -6.48 N
BARRETT_IC_2 23705	32.04 2.36 -1.06 N	29.50 2.05 0.00 N	30.24 1.82 0.00 N	30.70 1.88 0.00 N	30.38 2.02 0.00 N	32.30 2.51 -0.05 N	198.51 2.96 -163.89 N	118.91 3.10 -84.82 N	48.61 3.55 -11.12 N	42.32 3.86 -2.53 N	64.66 3.82 -24.21 N	69.00 4.13 -27.00 N	69.64 4.23 -27.88 N	69.42 4.29 -26.89 N	60.42 4.05 -21.73 N	67.00 3.96 -29.42 N	68.22 3.83 -31.75 N	68.22 4.05 -29.22 N	67.64 3.93 -29.38 N	69.42 4.62 -24.08 N	72.08 4.36 -29.99 N	52.53 3.40 -18.81 N	47.71 3.33 -12.96 N	37.80 2.77 -6.48 N
BARRETT_IC_3 23706	32.04 2.36 -1.06 N	29.50 2.05 0.00 N	30.24 1.82 0.00 N	30.70 1.88 0.00 N	30.38 2.02 0.00 N	32.30 2.51 -0.05 N	198.51 2.96 -163.89 N	118.91 3.10 -84.82 N	48.61 3.55 -11.12 N	42.32 3.86 -2.53 N	64.66 3.82 -24.21 N	69.00 4.13 -27.00 N	69.64 4.23 -27.88 N	69.42 4.29 -26.89 N	60.42 4.05 -21.73 N	67.00 3.96 -29.42 N	68.22 3.83 -31.75 N	68.22 4.05 -29.22 N	67.64 3.93 -29.38 N	69.42 4.62 -24.08 N	72.08 4.36 -29.99 N	52.53 3.40 -18.81 N	47.71 3.33 -12.96 N	37.80 2.77 -6.48 N
BARRETT_IC_4 23707	32.04 2.36 -1.06 N	29.50 2.05 0.00 N	30.24 1.82 0.00 N	30.70 1.88 0.00 N	30.38 2.02 0.00 N	32.30 2.51 -0.05 N	198.51 2.96 -163.89 N	118.91 3.10 -84.82 N	48.61 3.55 -11.12 N	42.32 3.86 -2.53 N	64.66 3.82 -24.21 N	69.00 4.13 -27.00 N	69.64 4.23 -27.88 N	69.42 4.29 -26.89 N	60.42 4.05 -21.73 N	67.00 3.96 -29.42 N	68.22 3.83 -31.75 N	68.22 4.05 -29.22 N	67.64 3.93 -29.38 N	69.42 4.62 -24.08 N	72.08 4.36 -29.99 N	52.53 3.40 -18.81 N	47.71 3.33 -12.96 N	37.80 2.77 -6.48 N
BARRETT_IC_5 23708	32.04 2.36 -1.06 N	29.50 2.05 0.00 N	30.24 1.82 0.00 N	30.70 1.88 0.00 N	30.38 2.02 0.00 N	32.30 2.51 -0.05 N	198.51 2.96 -163.89 N	118.91 3.10 -84.82 N	48.61 3.55 -11.12 N	42.32 3.86 -2.53 N	64.66 3.82 -24.21 N	69.00 4.13 -27.00 N	69.64 4.23 -27.88 N	69.42 4.29 -26.89 N	60.42 4.05 -21.73 N	67.00 3.96 -29.42 N	68.22 3.83 -31.75 N	68.22 4.05 -29.22 N	67.64 3.93 -29.38 N	69.42 4.62 -24.08 N	72.08 4.36 -29.99 N	52.53 3.40 -18.81 N	47.71 3.33 -12.96 N	37.80 2.77 -6.48 N
BARRETT_IC_6 23709	32.04 2.36 -1.06 N	29.50 2.05 0.00 N	30.24 1.82 0.00 N	30.70 1.88 0.00 N	30.38 2.02 0.00 N	32.30 2.51 -0.05 N	198.51 2.96 -163.89 N	118.91 3.10 -84.82 N	48.61 3.55 -11.12 N	42.32 3.86 -2.53 N	64.66 3.82 -24.21 N	69.00 4.13 -27.00 N	69.64 4.23 -27.88 N	69.42 4.29 -26.89 N	60.42 4.05 -21.73 N	67.00 3.96 -29.42 N	68.22 3.83 -31.75 N	68.22 4.05 -29.22 N	67.64 3.93 -29.38 N	69.42 4.62 -24.08 N	72.08 4.36 -29.99 N	52.53 3.40 -18.81 N	47.71 3.33 -12.96 N	37.80 2.77 -6.48 N
BARRETT_IC_7 23710	32.04 2.36 -1.06 N	29.50 2.05 0.00 N	30.24 1.82 0.00 N	30.70 1.88 0.00 N	30.38 2.02 0.00 N	32.30 2.51 -0.05 N	198.51 2.96 -163.89 N	118.91 3.10 -84.82 N	48.61 3.55 -11.12 N	42.32 3.86 -2.53 N	64.66 3.82 -24.21 N	69.00 4.13 -27.00 N	69.64 4.23 -27.88 N	69.42 4.29 -26.89 N	60.42 4.05 -21.73 N	67.00 3.96 -29.42 N	68.22 3.83 -31.75 N	68.22 4.05 -29.22 N	67.64 3.93 -29.38 N	69.42 4.62 -24.08 N	72.08 4.36 -29.99 N	52.53 3.40 -18.81 N	47.71 3.33 -12.96 N	37.80 2.77 -6.48 N
BARRETT_IC_8 23711	32.04 2.36 -1.06 N	29.50 2.05 0.00 N	30.24 1.82 0.00 N	30.70 1.88 0.00 N	30.38 2.02 0.00 N	32.30 2.51 -0.05 N	198.51 2.96 -163.89 N	118.91 3.10 -84.82 N	48.61 3.55 -11.12 N	42.32 3.86 -2.53 N	64.66 3.82 -24.21 N	69.00 4.13 -27.00 N	69.64 4.23 -27.88 N	69.42 4.29 -26.89 N	60.42 4.05 -21.73 N	67.00 3.96 -29.42 N	68.22 3.83 -31.75 N	68.22 4.05 -29.22 N	67.64 3.93 -29.38 N	69.42 4.62 -24.08 N	72.08 4.36 -29.99 N	52.53 3.40 -18.81 N	47.71 3.33 -12.96 N	37.80 2.77 -6.48 N
BARRETT_IC_9 23700	32.04 2.36 -1.06 N	29.50 2.05 0.00 N	30.24 1.82 0.00 N	30.70 1.88 0.00 N	30.38 2.02 0.00 N	32.30 2.51 -0.05 N	198.51 2.96 -163.89 N	118.91 3.10 -84.82 N	48.61 3.55 -11.12 N	42.32 3.86 -2.53 N	64.66 3.82 -24.21 N	69.00 4.13 -27.00 N	69.64 4.23 -27.88 N	69.42 4.29 -26.89 N	60.42 4.05 -21.73 N	67.00 3.96 -29.42 N	68.22 3.83 -31.75 N	68.22 4.05 -29.22 N	67.64 3.93 -29.38 N	69.42 4.62 -24.08 N	72.08 4.36 -29.99 N	52.53 3.40 -18.81 N	47.71 3.33 -12.96 N	37.80 2.77 -6.48 N
BARRETT___1 23545	32.04 2.36 -1.06 N	29.50 2.05 0.00 N	30.24 1.82 0.00 N	30.70 1.88 0.00 N	30.38 2.02 0.00 N	32.30 2.51 -0.05 N	198.51 2.96 -163.89 N	118.91 3.10 -84.82 N	48.61 3.55 -11.12 N	42.32 3.86 -2.53 N	64.66 3.82 -24.21 N	69.00 4.13 -27.00 N	69.64 4.23 -27.88 N	69.42 4.29 -26.89 N	60.42 4.05 -21.73 N	67.00 3.96 -29.42 N	68.22 3.83 -31.75 N	68.22 4.05 -29.22 N	67.64 3.93 -29.38 N	69.42 4.62 -24.08 N	72.08 4.36 -29.99 N	52.53 3.40 -18.81 N	47.71 3.33 -12.96 N	37.80 2.77 -6.48 N

BARRETT___2 23546	32.04 2.36 -1.06 N	29.50 2.05 0.00 N	30.24 1.82 0.00 N	30.70 1.88 0.00 N	30.38 2.02 0.00 N	32.30 2.51 -0.05 N	198.51 2.96 -163.89 N	118.91 3.10 -84.82 N	48.61 3.55 -11.12 N	42.32 3.86 -2.53 N	64.66 3.82 -24.21 N	69.00 4.13 -27.00 N	69.64 4.23 -27.88 N	69.42 4.29 -26.89 N	60.42 4.05 -21.73 N	67.00 3.96 -29.42 N	68.22 3.83 -31.75 N	68.22 4.05 -29.22 N	67.64 3.93 -29.38 N	69.42 4.62 -24.08 N	72.08 4.36 -29.99 N	52.53 3.40 -18.81 N	47.71 3.33 -12.96 N	37.80 2.77 -6.48 N
BAYONEEC___CTG1 323682	30.35 1.72 0.00 N	28.92 1.47 0.00 N	29.68 1.26 0.00 N	30.17 1.36 0.00 N	29.82 1.45 0.00 N	31.57 1.83 0.00 N	33.93 2.27 0.00 N	33.49 2.51 0.00 N	36.83 2.89 0.00 N	39.11 3.18 0.00 N	39.84 3.21 0.00 N	41.37 3.50 0.00 N	41.10 3.56 0.00 N	41.91 3.66 0.00 N	38.07 3.42 0.00 N	37.00 3.38 0.00 N	35.92 3.29 0.00 N	38.38 3.43 0.00 N	37.65 3.32 0.00 N	44.67 3.95 0.00 N	41.41 3.68 0.00 N	33.20 2.88 0.00 N	34.17 2.75 0.00 N	30.73 2.18 0.00 N
BAYONEEC___CTG2 323683	30.35 1.72 0.00 N	28.92 1.47 0.00 N	29.68 1.26 0.00 N	30.17 1.36 0.00 N	29.82 1.45 0.00 N	31.57 1.83 0.00 N	33.93 2.27 0.00 N	33.49 2.51 0.00 N	36.83 2.89 0.00 N	39.11 3.18 0.00 N	39.84 3.21 0.00 N	41.37 3.50 0.00 N	41.10 3.56 0.00 N	41.91 3.66 0.00 N	38.07 3.42 0.00 N	37.00 3.38 0.00 N	35.92 3.29 0.00 N	38.38 3.43 0.00 N	37.65 3.32 0.00 N	44.67 3.95 0.00 N	41.41 3.68 0.00 N	33.20 2.88 0.00 N	34.17 2.75 0.00 N	30.73 2.18 0.00 N
BAYONEEC___CTG3 323684	30.35 1.72 0.00 N	28.92 1.47 0.00 N	29.68 1.26 0.00 N	30.17 1.36 0.00 N	29.82 1.45 0.00 N	31.57 1.83 0.00 N	33.93 2.27 0.00 N	33.49 2.51 0.00 N	36.83 2.89 0.00 N	39.11 3.18 0.00 N	39.84 3.21 0.00 N	41.37 3.50 0.00 N	41.10 3.56 0.00 N	41.91 3.66 0.00 N	38.07 3.42 0.00 N	37.00 3.38 0.00 N	35.92 3.29 0.00 N	38.38 3.43 0.00 N	37.65 3.32 0.00 N	44.67 3.95 0.00 N	41.41 3.68 0.00 N	33.20 2.88 0.00 N	34.17 2.75 0.00 N	30.73 2.18 0.00 N
BAYONEEC___CTG4 323685	30.35 1.72 0.00 N	28.92 1.47 0.00 N	29.68 1.26 0.00 N	30.17 1.36 0.00 N	29.82 1.45 0.00 N	31.57 1.83 0.00 N	33.93 2.27 0.00 N	33.49 2.51 0.00 N	36.83 2.89 0.00 N	39.11 3.18 0.00 N	39.84 3.21 0.00 N	41.37 3.50 0.00 N	41.10 3.56 0.00 N	41.91 3.66 0.00 N	38.07 3.42 0.00 N	37.00 3.38 0.00 N	35.92 3.29 0.00 N	38.38 3.43 0.00 N	37.65 3.32 0.00 N	44.67 3.95 0.00 N	41.41 3.68 0.00 N	33.20 2.88 0.00 N	34.17 2.75 0.00 N	30.73 2.18 0.00 N
BAYONEEC___CTG5 323686	30.35 1.72 0.00 N	28.92 1.47 0.00 N	29.68 1.26 0.00 N	30.17 1.36 0.00 N	29.82 1.45 0.00 N	31.57 1.83 0.00 N	33.93 2.27 0.00 N	33.49 2.51 0.00 N	36.83 2.89 0.00 N	39.11 3.18 0.00 N	39.84 3.21 0.00 N	41.37 3.50 0.00 N	41.10 3.56 0.00 N	41.91 3.66 0.00 N	38.07 3.42 0.00 N	37.00 3.38 0.00 N	35.92 3.29 0.00 N	38.38 3.43 0.00 N	37.65 3.32 0.00 N	44.67 3.95 0.00 N	41.41 3.68 0.00 N	33.20 2.88 0.00 N	34.17 2.75 0.00 N	30.73 2.18 0.00 N
BAYONEEC___CTG6 323687	30.35 1.72 0.00 N	28.92 1.47 0.00 N	29.68 1.26 0.00 N	30.17 1.36 0.00 N	29.82 1.45 0.00 N	31.57 1.83 0.00 N	33.93 2.27 0.00 N	33.49 2.51 0.00 N	36.83 2.89 0.00 N	39.11 3.18 0.00 N	39.84 3.21 0.00 N	41.37 3.50 0.00 N	41.10 3.56 0.00 N	41.91 3.66 0.00 N	38.07 3.42 0.00 N	37.00 3.38 0.00 N	35.92 3.29 0.00 N	38.38 3.43 0.00 N	37.65 3.32 0.00 N	44.67 3.95 0.00 N	41.41 3.68 0.00 N	33.20 2.88 0.00 N	34.17 2.75 0.00 N	30.73 2.18 0.00 N
BAYONEEC___CTG7 323688	30.35 1.72 0.00 N	28.92 1.47 0.00 N	29.68 1.26 0.00 N	30.17 1.36 0.00 N	29.82 1.45 0.00 N	31.57 1.83 0.00 N	33.93 2.27 0.00 N	33.49 2.51 0.00 N	36.83 2.89 0.00 N	39.11 3.18 0.00 N	39.84 3.21 0.00 N	41.37 3.50 0.00 N	41.10 3.56 0.00 N	41.91 3.66 0.00 N	38.07 3.42 0.00 N	37.00 3.38 0.00 N	35.92 3.29 0.00 N	38.38 3.43 0.00 N	37.65 3.32 0.00 N	44.67 3.95 0.00 N	41.41 3.68 0.00 N	33.20 2.88 0.00 N	34.17 2.75 0.00 N	30.73 2.18 0.00 N
BAYONEEC___CTG8 323689	30.35 1.72 0.00 N	28.92 1.47 0.00 N	29.68 1.26 0.00 N	30.17 1.36 0.00 N	29.82 1.45 0.00 N	31.57 1.83 0.00 N	33.93 2.27 0.00 N	33.49 2.51 0.00 N	36.83 2.89 0.00 N	39.11 3.18 0.00 N	39.84 3.21 0.00 N	41.37 3.50 0.00 N	41.10 3.56 0.00 N	41.91 3.66 0.00 N	38.07 3.42 0.00 N	37.00 3.38 0.00 N	35.92 3.29 0.00 N	38.38 3.43 0.00 N	37.65 3.32 0.00 N	44.67 3.95 0.00 N	41.41 3.68 0.00 N	33.20 2.88 0.00 N	34.17 2.75 0.00 N	30.73 2.18 0.00 N
BEACON___LESR 323632	29.68 1.05 0.00 N	28.44 0.99 0.00 N	29.29 0.87 0.00 N	29.72 0.90 0.00 N	29.33 0.97 0.00 N	30.90 1.16 0.00 N	32.54 0.89 0.00 N	31.97 0.99 0.00 N	35.14 1.20 0.00 N	37.36 1.43 0.00 N	38.11 1.47 0.00 N	39.44 1.58 0.00 N	39.13 1.60 0.00 N	39.86 1.62 0.00 N	36.10 1.47 0.00 N	35.10 1.48 0.00 N	34.15 1.51 0.00 N	36.59 1.64 0.00 N	36.03 1.70 0.00 N	42.59 1.88 0.00 N	39.34 1.61 0.00 N	31.58 1.27 0.00 N	32.52 1.10 0.00 N	29.53 0.99 0.00 N
BEAVER RIVER___HYD 24048	29.15 0.52 0.00 N	27.95 0.50 0.00 N	28.88 0.45 0.00 N	29.26 0.44 0.00 N	28.91 0.54 0.00 N	30.30 0.56 0.00 N	32.37 0.71 0.00 N	31.81 0.83 0.00 N	34.82 0.88 0.00 N	36.94 1.01 0.00 N	37.55 0.92 0.00 N	38.87 1.00 0.00 N	38.46 0.93 0.00 N	39.17 0.93 0.00 N	35.31 0.67 0.00 N	34.14 0.51 0.00 N	33.13 0.50 0.00 N	35.48 0.53 0.00 N	35.04 0.72 0.00 N	41.64 0.93 0.00 N	38.58 0.85 0.00 N	30.92 0.61 0.00 N	31.98 0.57 0.00 N	29.10 0.55 0.00 N
BEEBEE_GT_13 23619	30.33 1.70 0.00 N	28.87 1.42 0.00 N	29.69 1.26 0.00 N	30.15 1.34 0.00 N	29.85 1.49 0.00 N	31.52 1.78 0.00 N	33.53 2.05 0.00 N	32.65 1.67 0.00 N	35.52 1.59 0.00 N	37.77 1.84 0.00 N	38.60 1.97 0.00 N	39.81 1.95 0.00 N	39.34 1.81 0.00 N	40.07 1.82 0.00 N	36.25 1.62 0.00 N	35.10 1.48 0.00 N	33.98 1.34 0.00 N	36.22 1.27 0.00 N	35.40 1.07 0.00 N	41.97 1.26 0.00 N	39.27 1.54 0.00 N	31.55 1.23 0.00 N	33.00 1.58 0.00 N	29.99 1.45 0.00 N
BETHLEHEM___GRP 23843	29.32 0.69 0.00 N	28.11 0.66 0.00 N	28.94 0.52 0.00 N	29.43 0.61 0.00 N	28.99 0.63 0.00 N	30.43 0.69 0.00 N	31.85 0.19 0.00 N	31.28 0.30 0.00 N	34.37 0.43 0.00 N	36.46 0.53 0.00 N	37.19 0.56 0.00 N	38.46 0.59 0.00 N	38.17 0.64 0.00 N	38.89 0.64 0.00 N	35.22 0.59 0.00 N	34.20 0.57 0.00 N	33.25 0.61 0.00 N	35.64 0.69 0.00 N	34.99 0.66 0.00 N	41.54 0.82 0.00 N	38.51 0.77 0.00 N	30.87 0.55 0.00 N	31.80 0.39 0.00 N	28.96 0.41 0.00 N
BETHLEHEM___GS1 323560	29.32 0.69 0.00 N	28.11 0.66 0.00 N	28.94 0.52 0.00 N	29.43 0.61 0.00 N	28.99 0.63 0.00 N	30.43 0.69 0.00 N	31.85 0.19 0.00 N	31.28 0.30 0.00 N	34.37 0.43 0.00 N	36.46 0.53 0.00 N	37.19 0.56 0.00 N	38.46 0.59 0.00 N	38.17 0.64 0.00 N	38.89 0.64 0.00 N	35.22 0.59 0.00 N	34.20 0.57 0.00 N	33.25 0.61 0.00 N	35.64 0.69 0.00 N	34.99 0.66 0.00 N	41.54 0.82 0.00 N	38.51 0.77 0.00 N	30.87 0.55 0.00 N	31.80 0.39 0.00 N	28.96 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
BETHLEHEM___GS2 323561	29.32 0.69 0.00 N	28.11 0.66 0.00 N	28.94 0.52 0.00 N	29.43 0.61 0.00 N	28.99 0.63 0.00 N	30.43 0.69 0.00 N	31.85 0.19 0.00 N	31.28 0.30 0.00 N	34.37 0.43 0.00 N	36.46 0.53 0.00 N	37.19 0.56 0.00 N	38.46 0.59 0.00 N	38.17 0.64 0.00 N	38.89 0.64 0.00 N	35.22 0.59 0.00 N	34.20 0.57 0.00 N	33.25 0.61 0.00 N	35.64 0.69 0.00 N	34.99 0.66 0.00 N	41.54 0.82 0.00 N	38.51 0.77 0.00 N	30.87 0.55 0.00 N	31.80 0.39 0.00 N	28.96 0.41 0.00 N	
BETHLEHEM___GS3 323562	29.32 0.69 0.00 N	28.11 0.66 0.00 N	28.94 0.52 0.00 N	29.43 0.61 0.00 N	28.99 0.63 0.00 N	30.43 0.69 0.00 N	31.85 0.19 0.00 N	31.28 0.30 0.00 N	34.37 0.43 0.00 N	36.46 0.53 0.00 N	37.19 0.56 0.00 N	38.46 0.59 0.00 N	38.17 0.64 0.00 N	38.89 0.64 0.00 N	35.22 0.59 0.00 N	34.20 0.57 0.00 N	33.25 0.61 0.00 N	35.64 0.69 0.00 N	34.99 0.66 0.00 N	41.54 0.82 0.00 N	38.51 0.77 0.00 N	30.87 0.55 0.00 N	31.80 0.39 0.00 N	28.96 0.41 0.00 N	
BETHLEHEM___STEEL 23779	29.65 1.02 0.00 N	28.39 0.94 0.00 N	29.22 0.80 0.00 N	29.76 0.94 0.00 N	29.56 1.20 0.00 N	31.21 1.47 0.00 N	37.93 1.28 -4.99 N	31.57 0.59 0.00 N	34.22 0.28 0.00 N	36.50 0.57 0.00 N	37.34 0.71 0.00 N	38.52 0.66 0.00 N	37.98 0.45 0.00 N	38.60 0.35 0.00 N	34.98 0.34 0.00 N	33.88 0.26 0.00 N	32.70 0.07 0.00 N	34.91 -0.04 0.00 N	34.14 -0.18 0.00 N	40.20 -0.51 0.00 N	37.55 -0.19 0.00 N	30.35 0.03 0.00 N	32.11 0.70 0.00 N	29.29 0.75 0.00 N	
BETHPAGE_CC_5 323564	32.06 2.38 -1.06 N	29.49 2.04 0.00 N	30.21 1.79 0.00 N	30.67 1.85 0.00 N	30.35 1.99 0.00 N	32.27 2.48 -0.05 N	145.65 2.91 -111.09 N	118.96 3.15 -84.82 N	40.63 3.51 -3.18 N	40.11 3.85 -0.33 N	43.44 3.68 -3.13 N	45.33 3.98 -3.49 N	45.21 4.07 -3.60 N	45.86 4.14 -3.48 N	42.02 3.95 -3.43 N	42.50 3.88 -4.99 N	42.81 3.75 -6.42 N	43.39 3.93 -4.50 N	48.58 3.81 -10.45 N	52.80 4.53 -7.55 N	46.74 4.24 -4.77 N	43.50 3.40 -9.78 N	39.83 3.30 -5.11 N	37.79 2.76 -6.48 N	
BINGHAMTON___COGEN 23790	29.57 0.95 0.00 N	28.33 0.88 0.00 N	29.22 0.79 0.00 N	29.70 0.89 0.00 N	29.29 0.93 0.00 N	30.88 1.14 0.00 N	33.52 1.35 -0.51 N	32.16 1.18 0.00 N	35.12 1.18 0.00 N	37.23 1.30 0.00 N	37.93 1.29 0.00 N	39.22 1.35 0.00 N	38.83 1.30 0.00 N	39.49 1.25 0.00 N	35.76 1.12 0.00 N	34.70 1.08 0.00 N	33.59 0.96 0.00 N	35.95 1.00 0.00 N	35.35 1.03 0.00 N	41.81 1.10 0.00 N	38.74 1.01 0.00 N	31.16 0.84 0.00 N	32.33 0.91 0.00 N	29.32 0.77 0.00 N	
BLACK RIVER___HYD 24047	29.64 1.02 0.00 N	28.39 0.94 0.00 N	29.32 0.89 0.00 N	29.70 0.88 0.00 N	29.32 0.96 0.00 N	30.86 1.12 0.00 N	33.16 1.50 0.00 N	32.59 1.60 0.00 N	35.60 1.66 0.00 N	37.76 1.83 0.00 N	38.41 1.78 0.00 N	39.70 1.84 0.00 N	39.27 1.74 0.00 N	40.00 1.76 0.00 N	36.06 1.42 0.00 N	34.90 1.28 0.00 N	33.88 1.24 0.00 N	36.27 1.32 0.00 N	35.81 1.48 0.00 N	42.58 1.87 0.00 N	39.51 1.78 0.00 N	31.61 1.29 0.00 N	32.62 1.21 0.00 N	29.57 1.02 0.00 N	
BLISS_WT_PWR 323608	30.58 1.96 0.00 N	29.09 1.64 0.00 N	29.87 1.45 0.00 N	30.56 1.74 0.00 N	30.59 2.22 0.00 N	32.36 2.62 0.00 N	39.14 2.76 -4.72 N	33.18 2.19 0.00 N	36.20 2.26 0.00 N	38.76 2.84 0.00 N	39.81 3.18 0.00 N	40.76 2.90 0.00 N	40.21 2.68 0.00 N	40.83 2.58 0.00 N	36.91 2.27 0.00 N	35.77 2.14 0.00 N	34.41 1.77 0.00 N	36.58 1.63 0.00 N	35.87 1.55 0.00 N	41.96 1.24 0.00 N	38.96 1.22 0.00 N	31.28 0.96 0.00 N	32.54 1.13 0.00 N	29.46 0.91 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	29.45 0.83 0.00 N	28.21 0.76 0.00 N	29.06 0.64 0.00 N	29.56 0.74 0.00 N	29.11 0.74 0.00 N	30.64 0.90 0.00 N	32.51 0.85 0.00 N	31.89 0.90 0.00 N	35.01 1.07 0.00 N	37.11 1.18 0.00 N	37.85 1.22 0.00 N	39.21 1.34 0.00 N	38.91 1.37 0.00 N	39.65 1.40 0.00 N	35.93 1.29 0.00 N	34.88 1.26 0.00 N	33.89 1.26 0.00 N	36.31 1.36 0.00 N	35.63 1.30 0.00 N	42.28 1.57 0.00 N	39.23 1.49 0.00 N	31.46 1.15 0.00 N	32.43 1.02 0.00 N	29.42 0.87 0.00 N	
BOC_GAS_DRP 24189	29.28 0.66 0.00 N	28.05 0.60 0.00 N	28.90 0.47 0.00 N	29.39 0.57 0.00 N	28.94 0.57 0.00 N	30.44 0.70 0.00 N	32.25 0.59 0.00 N	31.65 0.66 0.00 N	34.77 0.83 0.00 N	36.86 0.93 0.00 N	37.60 0.97 0.00 N	38.93 1.06 0.00 N	38.63 1.10 0.00 N	39.36 1.11 0.00 N	35.66 1.03 0.00 N	34.63 1.01 0.00 N	33.65 1.01 0.00 N	36.05 1.10 0.00 N	35.37 1.04 0.00 N	41.96 1.25 0.00 N	38.94 1.20 0.00 N	31.23 0.91 0.00 N	32.21 0.79 0.00 N	29.24 0.69 0.00 N	
BORALEX_4TH_BRANCH 23824	29.97 1.34 0.00 N	28.73 1.29 0.00 N	29.49 1.06 0.00 N	29.97 1.15 0.00 N	29.57 1.21 0.00 N	31.13 1.39 0.00 N	32.99 1.33 0.00 N	32.41 1.42 0.00 N	35.66 1.72 0.00 N	37.75 1.82 0.00 N	38.51 1.88 0.00 N	39.85 1.98 0.00 N	39.54 2.00 0.00 N	40.24 1.99 0.00 N	36.40 1.76 0.00 N	35.34 1.72 0.00 N	34.38 1.75 0.00 N	36.90 1.95 0.00 N	36.24 1.91 0.00 N	43.09 2.38 0.00 N	39.99 2.26 0.00 N	32.03 1.71 0.00 N	32.99 1.57 0.00 N	30.02 1.47 0.00 N	
BOWLINE___1 23526	30.06 1.44 0.00 N	28.68 1.23 0.00 N	29.45 1.03 0.00 N	29.94 1.12 0.00 N	29.58 1.22 0.00 N	31.30 1.56 0.00 N	33.59 1.93 0.00 N	33.13 2.15 0.00 N	36.41 2.47 0.00 N	38.68 2.75 0.00 N	39.41 2.78 0.00 N	40.90 3.04 0.00 N	40.63 3.10 0.00 N	41.42 3.17 0.00 N	37.60 2.96 0.00 N	36.53 2.91 0.00 N	35.48 2.84 0.00 N	37.95 3.00 0.00 N	37.29 2.96 0.00 N	44.24 3.53 0.00 N	41.00 3.27 0.00 N	32.85 2.53 0.00 N	33.77 2.36 0.00 N	30.42 1.88 0.00 N	
BOWLINE___2 23595	30.07 1.45 0.00 N	28.68 1.24 0.00 N	29.46 1.04 0.00 N	29.94 1.13 0.00 N	29.58 1.22 0.00 N	31.30 1.56 0.00 N	33.60 1.94 0.00 N	33.14 2.15 0.00 N	36.41 2.47 0.00 N	38.69 2.76 0.00 N	39.42 2.79 0.00 N	40.91 3.04 0.00 N	40.63 3.10 0.00 N	41.42 3.18 0.00 N	37.60 2.96 0.00 N	36.54 2.91 0.00 N	35.48 2.84 0.00 N	37.96 3.00 0.00 N	37.29 2.97 0.00 N	44.24 3.53 0.00 N	41.00 3.27 0.00 N	32.85 2.53 0.00 N	33.78 2.36 0.00 N	30.42 1.88 0.00 N	
BROOKHAVEN___DRP 24191	32.34 2.66 -1.06 N	29.91 2.46 0.00 N	30.59 2.17 0.00 N	31.05 2.23 0.00 N	30.77 2.40 0.00 N	32.85 3.06 -0.05 N	142.09 3.67 -106.77 N	119.77 3.97 -84.82 N	40.88 4.40 -2.53 N	40.86 4.79 -0.15 N	42.73 4.70 -1.40 N	44.46 5.03 -1.57 N	44.23 5.08 -1.62 N	45.03 5.22 -1.56 N	41.58 5.01 -1.93 N	41.51 4.90 -2.99 N	41.77 4.79 -4.35 N	42.52 5.09 -2.48 N	48.29 5.06 -8.90 N	52.83 5.92 -6.20 N	45.86 5.42 -2.70 N	43.64 4.28 -9.04 N	39.93 4.04 -4.47 N	38.35 3.33 -6.47 N	
BROOKLYN_NAVY_YARD	30.28	28.84	29.61	30.08	29.74	31.48	33.82	33.40	36.71	38.98	39.70	41.22	40.96	41.77	37.94	36.88	35.81	38.27	37.56	44.55	41.30	33.11	34.06	30.63	

23515	1.65 0.00 N	1.40 0.00 N	1.18 0.00 N	1.27 0.00 N	1.38 0.00 N	1.74 0.00 N	2.16 0.00 N	2.42 0.00 N	2.77 0.00 N	3.06 0.00 N	3.07 0.00 N	3.35 0.00 N	3.42 0.00 N	3.52 0.00 N	3.30 0.00 N	3.26 0.00 N	3.17 0.00 N	3.32 0.00 N	3.23 0.00 N	3.84 0.00 N	3.57 0.00 N	2.79 0.00 N	2.65 0.00 N	2.09 0.00 N
BROOKLYN___ARMY_DRP 323595	30.34 1.71 0.00 N	28.88 1.43 0.00 N	29.63 1.21 0.00 N	30.12 1.31 0.00 N	29.79 1.42 0.00 N	31.54 1.80 0.00 N	33.91 2.26 0.00 N	33.52 2.54 0.00 N	36.89 2.95 0.00 N	39.17 3.24 0.00 N	39.86 3.22 0.00 N	41.40 3.53 0.00 N	41.14 3.61 0.00 N	41.98 3.73 0.00 N	38.15 3.51 0.00 N	37.07 3.45 0.00 N	36.00 3.37 0.00 N	38.49 3.54 0.00 N	37.73 3.40 0.00 N	44.77 4.06 0.00 N	41.55 3.81 0.00 N	33.32 3.00 0.00 N	34.29 2.88 0.00 N	30.79 2.24 0.00 N
BROOME___LFGE 323600	29.57 0.95 0.00 N	28.33 0.88 0.00 N	29.22 0.79 0.00 N	29.70 0.89 0.00 N	29.29 0.93 0.00 N	30.88 1.14 0.00 N	33.52 1.35 -0.51 N	32.16 1.18 0.00 N	35.12 1.18 0.00 N	37.23 1.30 0.00 N	37.93 1.29 0.00 N	39.22 1.35 0.00 N	38.83 1.30 0.00 N	39.49 1.25 0.00 N	35.76 1.12 0.00 N	34.70 1.08 0.00 N	33.59 0.96 0.00 N	35.95 1.00 0.00 N	35.35 1.03 0.00 N	41.81 1.10 0.00 N	38.74 1.01 0.00 N	31.16 0.84 0.00 N	32.33 0.91 0.00 N	29.32 0.77 0.00 N
BURROWS___LYONSDAL 23803	29.14 0.51 0.00 N	27.93 0.48 0.00 N	28.85 0.43 0.00 N	29.26 0.45 0.00 N	28.87 0.51 0.00 N	30.35 0.61 0.00 N	32.47 0.81 0.00 N	31.86 0.88 0.00 N	34.87 0.93 0.00 N	36.97 1.05 0.00 N	37.65 1.02 0.00 N	38.96 1.10 0.00 N	38.55 1.02 0.00 N	39.24 0.99 0.00 N	35.44 0.80 0.00 N	34.31 0.69 0.00 N	33.31 0.67 0.00 N	35.68 0.72 0.00 N	35.17 0.85 0.00 N	41.77 1.06 0.00 N	38.67 0.94 0.00 N	31.00 0.68 0.00 N	32.04 0.62 0.00 N	29.08 0.53 0.00 N
CAITHNESS_CC_1 323624	32.39 2.71 -1.06 N	29.94 2.49 0.00 N	30.64 2.21 0.00 N	31.09 2.27 0.00 N	30.81 2.44 0.00 N	32.88 3.09 -0.05 N	142.10 3.69 -106.76 N	119.79 3.98 -84.82 N	40.89 4.42 -2.53 N	40.88 4.81 -0.15 N	42.74 4.71 -1.40 N	44.47 5.04 -1.56 N	44.25 5.10 -1.61 N	45.03 5.23 -1.56 N	41.59 5.03 -1.93 N	41.54 4.93 -2.99 N	41.78 4.80 -4.34 N	42.52 5.09 -2.48 N	48.29 5.06 -8.90 N	52.83 5.92 -6.19 N	45.85 5.42 -2.70 N	43.65 4.30 -9.04 N	39.95 4.07 -4.47 N	38.39 3.36 -6.47 N
CALPINE BETH_PAGE_GT4 24209	32.13 2.44 -1.06 N	29.54 2.09 0.00 N	30.27 1.85 0.00 N	30.72 1.90 0.00 N	30.40 2.03 0.00 N	32.32 2.54 -0.05 N	147.77 3.00 -113.12 N	119.03 3.23 -84.82 N	40.99 3.56 -3.49 N	40.26 3.92 -0.41 N	44.23 3.66 -3.94 N	46.21 3.95 -4.39 N	46.11 4.04 -4.54 N	46.74 4.12 -4.37 N	42.68 3.91 -4.13 N	43.40 3.85 -5.93 N	43.76 3.73 -7.39 N	44.33 3.92 -5.45 N	49.31 3.81 -11.18 N	53.44 4.55 -8.18 N	47.70 4.23 -5.74 N	43.84 3.40 -10.13 N	40.17 3.34 -5.41 N	37.86 2.83 -6.48 N
CALPINE_BETH_PAGE_GT_4 323586	32.13 2.44 -1.06 N	29.54 2.09 0.00 N	30.27 1.85 0.00 N	30.72 1.90 0.00 N	30.40 2.03 0.00 N	32.32 2.54 -0.05 N	147.77 3.00 -113.12 N	119.03 3.23 -84.82 N	40.99 3.56 -3.49 N	40.26 3.92 -0.41 N	44.23 3.66 -3.94 N	46.21 3.95 -4.39 N	46.11 4.04 -4.54 N	46.74 4.12 -4.37 N	42.68 3.91 -4.13 N	43.40 3.85 -5.93 N	43.76 3.73 -7.39 N	44.33 3.92 -5.45 N	49.31 3.81 -11.18 N	53.44 4.55 -8.18 N	47.70 4.23 -5.74 N	43.84 3.40 -10.13 N	40.17 3.34 -5.41 N	37.86 2.83 -6.48 N
CALPINE_BP_GT1 23823	32.13 2.44 -1.06 N	29.54 2.09 0.00 N	30.27 1.85 0.00 N	30.72 1.90 0.00 N	30.40 2.03 0.00 N	32.32 2.54 -0.05 N	147.77 3.00 -113.12 N	119.03 3.23 -84.82 N	40.99 3.56 -3.49 N	40.26 3.92 -0.41 N	44.23 3.66 -3.94 N	46.21 3.95 -4.39 N	46.11 4.04 -4.54 N	46.74 4.12 -4.37 N	42.68 3.91 -4.13 N	43.40 3.85 -5.93 N	43.76 3.73 -7.39 N	44.33 3.92 -5.45 N	49.31 3.81 -11.18 N	53.44 4.55 -8.18 N	47.70 4.23 -5.74 N	43.84 3.40 -10.13 N	40.17 3.34 -5.41 N	37.86 2.83 -6.48 N
CALSPAN___DRP 24200	29.65 1.02 0.00 N	28.39 0.94 0.00 N	29.22 0.80 0.00 N	29.76 0.94 0.00 N	29.56 1.20 0.00 N	31.21 1.47 0.00 N	37.93 1.28 -4.99 N	31.57 0.59 0.00 N	34.22 0.28 0.00 N	36.50 0.57 0.00 N	37.34 0.71 0.00 N	38.52 0.66 0.00 N	37.98 0.45 0.00 N	38.60 0.35 0.00 N	34.98 0.34 0.00 N	33.88 0.26 0.00 N	32.70 0.07 0.00 N	34.91 -0.04 0.00 N	34.14 -0.18 0.00 N	40.20 -0.51 0.00 N	37.55 -0.19 0.00 N	30.35 0.03 0.00 N	32.11 0.70 0.00 N	29.29 0.75 0.00 N
CANDIGU_WT_PWR 323617	29.98 1.35 0.00 N	28.69 1.24 0.00 N	29.55 1.13 0.00 N	30.11 1.30 0.00 N	29.87 1.50 0.00 N	31.55 1.81 0.00 N	35.71 1.93 -2.12 N	32.41 1.43 0.00 N	35.27 1.33 0.00 N	37.54 1.61 0.00 N	38.33 1.70 0.00 N	39.62 1.75 0.00 N	39.14 1.61 0.00 N	39.73 1.49 0.00 N	35.96 1.33 0.00 N	34.89 1.26 0.00 N	33.65 1.02 0.00 N	35.93 0.98 0.00 N	35.28 0.95 0.00 N	41.50 0.78 0.00 N	38.43 0.70 0.00 N	30.98 0.66 0.00 N	32.31 0.89 0.00 N	29.29 0.75 0.00 N
CARR STREET_E__SYR 24060	28.95 0.32 0.00 N	27.72 0.27 0.00 N	28.62 0.19 0.00 N	29.02 0.20 0.00 N	28.54 0.17 0.00 N	30.01 0.27 0.00 N	32.06 0.40 0.00 N	31.31 0.32 0.00 N	34.25 0.31 0.00 N	36.32 0.39 0.00 N	37.05 0.42 0.00 N	38.37 0.50 0.00 N	37.96 0.42 0.00 N	38.62 0.37 0.00 N	34.95 0.31 0.00 N	33.90 0.27 0.00 N	32.86 0.22 0.00 N	35.08 0.13 0.00 N	34.50 0.18 0.00 N	40.92 0.20 0.00 N	37.92 0.19 0.00 N	30.46 0.14 0.00 N	31.60 0.19 0.00 N	28.74 0.19 0.00 N
CARTHAGE___PAPER 23857	29.45 0.82 0.00 N	28.22 0.77 0.00 N	29.14 0.72 0.00 N	29.53 0.71 0.00 N	29.17 0.80 0.00 N	30.65 0.91 0.00 N	32.85 1.20 0.00 N	32.29 1.30 0.00 N	35.30 1.36 0.00 N	37.45 1.52 0.00 N	38.09 1.45 0.00 N	39.39 1.52 0.00 N	38.95 1.42 0.00 N	39.69 1.44 0.00 N	35.77 1.13 0.00 N	34.61 0.98 0.00 N	33.59 0.96 0.00 N	35.97 1.02 0.00 N	35.51 1.19 0.00 N	42.23 1.52 0.00 N	39.15 1.42 0.00 N	31.35 1.03 0.00 N	32.38 0.96 0.00 N	29.39 0.84 0.00 N
CE_DUNWOOD___DRP 24194	30.18 1.56 0.00 N	28.78 1.34 0.00 N	29.55 1.13 0.00 N	30.04 1.23 0.00 N	29.68 1.32 0.00 N	31.41 1.67 0.00 N	33.72 2.06 0.00 N	33.26 2.28 0.00 N	36.55 2.61 0.00 N	38.84 2.91 0.00 N	39.56 2.93 0.00 N	41.06 3.19 0.00 N	40.78 3.25 0.00 N	41.58 3.33 0.00 N	37.74 3.10 0.00 N	36.68 3.06 0.00 N	35.62 2.98 0.00 N	38.10 3.15 0.00 N	37.43 3.10 0.00 N	44.39 3.67 0.00 N	41.14 3.40 0.00 N	32.97 2.65 0.00 N	33.90 2.48 0.00 N	30.53 1.99 0.00 N
CE_MILLWOOD___DRP 24193	30.11 1.49 0.00 N	28.73 1.28 0.00 N	29.50 1.07 0.00 N	29.99 1.17 0.00 N	29.63 1.26 0.00 N	31.35 1.61 0.00 N	33.65 2.00 0.00 N	33.18 2.20 0.00 N	36.47 2.53 0.00 N	38.74 2.81 0.00 N	39.46 2.83 0.00 N	40.96 3.09 0.00 N	40.69 3.16 0.00 N	41.47 3.23 0.00 N	37.65 3.01 0.00 N	36.59 2.97 0.00 N	35.52 2.89 0.00 N	38.01 3.05 0.00 N	37.34 3.01 0.00 N	44.29 3.58 0.00 N	41.06 3.32 0.00 N	32.89 2.57 0.00 N	33.83 2.41 0.00 N	30.46 1.92 0.00 N

CE_NYC2_DRP 24202	30.40 1.77 0.00 N	28.95 1.50 0.00 N	29.71 1.28 0.00 N	30.20 1.38 0.00 N	29.84 1.48 0.00 N	31.60 1.86 0.00 N	33.95 2.30 0.00 N	33.56 2.57 0.00 N	36.90 2.96 0.00 N	39.19 3.27 0.00 N	39.91 3.28 0.00 N	41.44 3.57 0.00 N	41.17 3.64 0.00 N	41.99 3.74 0.00 N	38.16 3.52 0.00 N	37.09 3.46 0.00 N	36.02 3.39 0.00 N	38.49 3.53 0.00 N	37.71 3.39 0.00 N	44.70 3.99 0.00 N	41.46 3.72 0.00 N	33.29 2.98 0.00 N	34.26 2.85 0.00 N	30.81 2.26 0.00 N
CE_NYC_DRP 24195	30.38 1.76 0.00 N	28.94 1.49 0.00 N	29.71 1.28 0.00 N	30.19 1.38 0.00 N	29.84 1.48 0.00 N	31.59 1.85 0.00 N	33.95 2.30 0.00 N	33.52 2.54 0.00 N	36.86 2.92 0.00 N	39.17 3.24 0.00 N	39.90 3.26 0.00 N	41.42 3.55 0.00 N	41.15 3.62 0.00 N	41.96 3.72 0.00 N	38.12 3.48 0.00 N	37.07 3.44 0.00 N	35.99 3.35 0.00 N	38.45 3.50 0.00 N	37.73 3.40 0.00 N	44.73 4.01 0.00 N	41.46 3.72 0.00 N	33.23 2.91 0.00 N	34.19 2.78 0.00 N	30.76 2.22 0.00 N
CHAFFEE___LFGE 323603	30.18 1.56 0.00 N	28.86 1.42 0.00 N	29.68 1.26 0.00 N	30.25 1.44 0.00 N	30.10 1.74 0.00 N	31.85 2.11 0.00 N	38.66 2.14 -4.86 N	32.50 1.51 0.00 N	35.30 1.36 0.00 N	37.68 1.75 0.00 N	38.56 1.93 0.00 N	39.72 1.85 0.00 N	39.13 1.59 0.00 N	39.73 1.49 0.00 N	35.95 1.31 0.00 N	34.80 1.18 0.00 N	33.59 0.95 0.00 N	35.78 0.83 0.00 N	35.02 0.70 0.00 N	41.29 0.58 0.00 N	38.56 0.83 0.00 N	31.12 0.80 0.00 N	32.78 1.36 0.00 N	29.76 1.22 0.00 N
CHATEAUG_WT_PWR 323614	27.99 -0.64 0.00 N	26.78 -0.67 0.00 N	27.84 -0.59 0.00 N	28.28 -0.53 0.00 N	27.90 -0.46 0.00 N	29.06 -0.68 0.00 N	30.51 -1.15 0.00 N	29.81 -1.17 0.00 N	32.85 -1.09 0.00 N	34.75 -1.18 0.00 N	35.37 -1.26 0.00 N	36.57 -1.30 0.00 N	36.26 -1.27 0.00 N	37.12 -1.13 0.00 N	33.57 -1.07 0.00 N	32.57 -1.05 0.00 N	31.58 -1.05 0.00 N	33.80 -1.15 0.00 N	33.13 -1.20 0.00 N	39.18 -1.54 0.00 N	36.02 -1.71 0.00 N	28.59 -1.73 0.00 N	30.10 -1.31 0.00 N	27.54 -1.01 0.00 N
CHAT_HIGH_FALL_HYD 323578	27.95 -0.68 0.00 N	26.77 -0.68 0.00 N	27.84 -0.58 0.00 N	28.25 -0.57 0.00 N	27.87 -0.49 0.00 N	29.03 -0.71 0.00 N	30.54 -1.12 0.00 N	29.91 -1.07 0.00 N	32.95 -0.99 0.00 N	34.82 -1.11 0.00 N	35.44 -1.19 0.00 N	36.63 -1.24 0.00 N	36.32 -1.21 0.00 N	37.16 -1.09 0.00 N	33.59 -1.05 0.00 N	32.58 -1.04 0.00 N	31.61 -1.03 0.00 N	33.85 -1.10 0.00 N	33.20 -1.13 0.00 N	39.34 -1.37 0.00 N	36.20 -1.54 0.00 N	28.80 -1.52 0.00 N	30.27 -1.15 0.00 N	27.68 -0.87 0.00 N
CHAUTAUQUA___LFGE 323629	29.82 1.19 0.00 N	28.60 1.15 0.00 N	29.42 0.99 0.00 N	30.03 1.22 0.00 N	29.87 1.51 0.00 N	31.58 1.84 0.00 N	38.07 1.92 -4.49 N	32.10 1.12 0.00 N	34.76 0.82 0.00 N	37.08 1.16 0.00 N	37.78 1.15 0.00 N	39.09 1.23 0.00 N	38.60 1.07 0.00 N	39.15 0.90 0.00 N	35.48 0.84 0.00 N	34.36 0.74 0.00 N	33.07 0.44 0.00 N	35.33 0.38 0.00 N	34.72 0.39 0.00 N	40.70 -0.02 0.00 N	37.95 0.21 0.00 N	30.75 0.43 0.00 N	32.34 0.92 0.00 N	29.40 0.85 0.00 N
CH_MIDHUDSON___DRP 24192	30.10 1.47 0.00 N	28.74 1.30 0.00 N	29.55 1.12 0.00 N	30.03 1.22 0.00 N	29.65 1.29 0.00 N	31.36 1.62 0.00 N	33.61 1.95 0.00 N	33.13 2.15 0.00 N	36.42 2.48 0.00 N	38.69 2.76 0.00 N	39.43 2.80 0.00 N	40.92 3.06 0.00 N	40.63 3.09 0.00 N	41.40 3.15 0.00 N	37.56 2.93 0.00 N	36.50 2.87 0.00 N	35.45 2.82 0.00 N	37.95 2.99 0.00 N	37.29 2.97 0.00 N	44.23 3.52 0.00 N	41.01 3.27 0.00 N	32.85 2.53 0.00 N	33.77 2.36 0.00 N	30.44 1.89 0.00 N
CH_MISC_IPPS 23765	30.27 1.65 0.00 N	28.91 1.46 0.00 N	29.72 1.29 0.00 N	30.21 1.39 0.00 N	29.83 1.47 0.00 N	31.57 1.83 0.00 N	33.89 2.24 0.00 N	33.41 2.43 0.00 N	36.71 2.77 0.00 N	39.02 3.09 0.00 N	39.76 3.13 0.00 N	41.24 3.37 0.00 N	40.95 3.41 0.00 N	41.74 3.49 0.00 N	37.87 3.23 0.00 N	36.79 3.17 0.00 N	35.73 3.10 0.00 N	38.26 3.31 0.00 N	37.61 3.28 0.00 N	44.63 3.91 0.00 N	41.34 3.61 0.00 N	33.11 2.79 0.00 N	34.03 2.61 0.00 N	30.64 2.09 0.00 N
CH_RES_BVR_FALLS 23983	28.13 -0.50 0.00 N	27.01 -0.45 0.00 N	28.06 -0.37 0.00 N	28.44 -0.37 0.00 N	28.02 -0.35 0.00 N	29.29 -0.45 0.00 N	31.08 -0.57 0.00 N	30.47 -0.51 0.00 N	33.45 -0.49 0.00 N	35.45 -0.47 0.00 N	36.19 -0.44 0.00 N	37.34 -0.53 0.00 N	37.04 -0.49 0.00 N	37.79 -0.45 0.00 N	34.24 -0.40 0.00 N	33.24 -0.38 0.00 N	32.27 -0.37 0.00 N	34.53 -0.42 0.00 N	33.90 -0.43 0.00 N	40.10 -0.61 0.00 N	37.09 -0.65 0.00 N	29.75 -0.57 0.00 N	30.86 -0.55 0.00 N	28.04 -0.51 0.00 N
CH_RES_NIAGARA 23895	29.20 0.57 0.00 N	28.06 0.61 0.00 N	28.92 0.49 0.00 N	29.44 0.62 0.00 N	29.21 0.85 0.00 N	30.76 1.03 0.00 N	35.19 0.48 -3.06 N	30.63 0.48 0.00 N	33.13 -0.36 0.00 N	35.32 -0.81 0.00 N	36.17 -0.60 0.00 N	37.29 -0.58 0.00 N	36.76 -0.78 0.00 N	37.40 -0.85 0.00 N	33.91 -0.73 0.00 N	32.85 -0.77 0.00 N	31.75 -0.88 0.00 N	33.87 -1.08 0.00 N	32.87 -1.45 0.00 N	38.74 -1.97 0.00 N	36.26 -1.47 0.00 N	29.27 -1.05 0.00 N	31.30 -0.12 0.00 N	28.79 0.25 0.00 N
CH_RES_SYRACUSE 23985	29.04 0.41 0.00 N	27.83 0.38 0.00 N	28.74 0.31 0.00 N	29.13 0.32 0.00 N	28.66 0.30 0.00 N	30.15 0.41 0.00 N	32.20 0.55 0.00 N	31.44 0.45 0.00 N	34.34 0.40 0.00 N	36.40 0.48 0.00 N	37.12 0.48 0.00 N	38.32 0.45 0.00 N	37.92 0.39 0.00 N	38.61 0.36 0.00 N	34.96 0.32 0.00 N	33.91 0.29 0.00 N	32.88 0.24 0.00 N	35.21 0.26 0.00 N	34.61 0.28 0.00 N	41.04 0.33 0.00 N	38.03 0.30 0.00 N	30.53 0.21 0.00 N	31.69 0.28 0.00 N	28.81 0.27 0.00 N
CLINTON_WT_PWR 323605	27.99 -0.64 0.00 N	26.78 -0.67 0.00 N	27.84 -0.59 0.00 N	28.28 -0.53 0.00 N	27.90 -0.46 0.00 N	29.06 -0.68 0.00 N	30.51 -1.15 0.00 N	29.81 -1.17 0.00 N	32.85 -1.09 0.00 N	34.75 -1.18 0.00 N	35.37 -1.26 0.00 N	36.57 -1.30 0.00 N	36.26 -1.27 0.00 N	37.12 -1.13 0.00 N	33.57 -1.07 0.00 N	32.57 -1.05 0.00 N	31.58 -1.05 0.00 N	33.80 -1.15 0.00 N	33.13 -1.20 0.00 N	39.18 -1.54 0.00 N	36.02 -1.71 0.00 N	28.59 -1.73 0.00 N	30.10 -1.31 0.00 N	27.54 -1.01 0.00 N
CLINTON___LFGE 323618	28.18 -0.44 0.00 N	26.93 -0.52 0.00 N	28.01 -0.41 0.00 N	28.49 -0.33 0.00 N	28.08 -0.28 0.00 N	29.26 -0.48 0.00 N	30.71 -0.95 0.00 N	30.19 -0.80 0.00 N	33.37 -0.57 0.00 N	35.19 -0.74 0.00 N	35.76 -0.87 0.00 N	37.02 -0.84 0.00 N	36.77 -0.77 0.00 N	37.59 -0.65 0.00 N	33.95 -0.68 0.00 N	32.91 -0.71 0.00 N	31.92 -0.72 0.00 N	34.16 -0.79 0.00 N	33.58 -0.75 0.00 N	39.82 -0.89 0.00 N	36.67 -1.06 0.00 N	29.03 -1.28 0.00 N	30.63 -0.79 0.00 N	27.99 -0.55 0.00 N
COLONIE_LFGE___ 323577	29.92 1.29 0.00 N	28.70 1.25 0.00 N	29.49 1.06 0.00 N	29.97 1.16 0.00 N	29.59 1.23 0.00 N	31.12 1.38 0.00 N	32.98 1.32 0.00 N	32.41 1.43 0.00 N	35.59 1.65 0.00 N	37.69 1.77 0.00 N	38.41 1.78 0.00 N	39.73 1.86 0.00 N	39.41 1.88 0.00 N	40.09 1.84 0.00 N	36.26 1.62 0.00 N	35.22 1.59 0.00 N	34.24 1.60 0.00 N	36.78 1.83 0.00 N	36.14 1.82 0.00 N	43.01 2.29 0.00 N	39.90 2.17 0.00 N	31.94 1.62 0.00 N	32.89 1.47 0.00 N	29.86 1.32 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CORNELL____ 23752	29.46 0.84 0.00 N	28.22 0.77 0.00 N	29.10 0.68 0.00 N	29.54 0.72 0.00 N	29.10 0.74 0.00 N	30.69 0.95 0.00 N	33.26 1.22 -0.38 N	32.13 1.15 0.00 N	35.12 1.18 0.00 N	37.25 1.32 0.00 N	37.84 1.20 0.00 N	38.83 0.97 0.00 N	38.42 0.89 0.00 N	39.08 0.84 0.00 N	35.37 0.73 0.00 N	34.31 0.69 0.00 N	33.27 0.63 0.00 N	35.65 0.69 0.00 N	35.05 0.73 0.00 N	41.53 0.82 0.00 N	38.48 0.74 0.00 N	30.89 0.57 0.00 N	32.31 0.90 0.00 N	29.44 0.89 0.00 N	
COXSACKIE__GT 23611	29.95 1.32 0.00 N	28.60 1.15 0.00 N	29.40 0.98 0.00 N	29.88 1.07 0.00 N	29.47 1.10 0.00 N	31.10 1.36 0.00 N	33.21 1.55 0.00 N	32.78 1.80 0.00 N	36.07 2.14 0.00 N	38.32 2.39 0.00 N	39.03 2.39 0.00 N	40.42 2.55 0.00 N	40.10 2.57 0.00 N	40.84 2.59 0.00 N	37.01 2.37 0.00 N	35.92 2.30 0.00 N	34.90 2.26 0.00 N	37.42 2.47 0.00 N	36.83 2.50 0.00 N	43.75 3.03 0.00 N	40.54 2.81 0.00 N	32.45 2.13 0.00 N	33.33 1.91 0.00 N	30.09 1.54 0.00 N	
CRESCENT____HYD 24018	29.92 1.29 0.00 N	28.70 1.25 0.00 N	29.49 1.06 0.00 N	29.97 1.16 0.00 N	29.59 1.23 0.00 N	31.12 1.38 0.00 N	32.98 1.32 0.00 N	32.41 1.43 0.00 N	35.59 1.65 0.00 N	37.69 1.77 0.00 N	38.41 1.78 0.00 N	39.73 1.86 0.00 N	39.41 1.88 0.00 N	40.09 1.84 0.00 N	36.26 1.62 0.00 N	35.22 1.59 0.00 N	34.24 1.60 0.00 N	36.78 1.83 0.00 N	36.14 1.82 0.00 N	43.01 2.29 0.00 N	39.90 2.17 0.00 N	31.94 1.62 0.00 N	32.89 1.47 0.00 N	29.86 1.32 0.00 N	
CRUCIBLE_METL_DRP 24180	29.04 0.41 0.00 N	27.83 0.38 0.00 N	28.74 0.31 0.00 N	29.13 0.32 0.00 N	28.66 0.30 0.00 N	30.15 0.41 0.00 N	32.20 0.55 0.00 N	31.44 0.45 0.00 N	34.34 0.40 0.00 N	36.40 0.48 0.00 N	37.12 0.48 0.00 N	38.32 0.45 0.00 N	37.92 0.39 0.00 N	38.61 0.36 0.00 N	34.96 0.32 0.00 N	33.91 0.29 0.00 N	32.88 0.24 0.00 N	35.21 0.26 0.00 N	34.61 0.28 0.00 N	41.04 0.33 0.00 N	38.03 0.30 0.00 N	30.53 0.21 0.00 N	31.69 0.28 0.00 N	28.81 0.27 0.00 N	
DANC____LFGE 323619	29.64 1.02 0.00 N	28.39 0.94 0.00 N	29.32 0.89 0.00 N	29.70 0.88 0.00 N	29.32 0.96 0.00 N	30.86 1.12 0.00 N	33.16 1.50 0.00 N	32.59 1.60 0.00 N	35.60 1.66 0.00 N	37.76 1.83 0.00 N	38.41 1.78 0.00 N	39.70 1.84 0.00 N	39.27 1.74 0.00 N	40.00 1.76 0.00 N	36.06 1.42 0.00 N	34.90 1.28 0.00 N	33.88 1.24 0.00 N	36.27 1.32 0.00 N	35.81 1.48 0.00 N	42.58 1.87 0.00 N	39.51 1.78 0.00 N	31.61 1.29 0.00 N	32.62 1.21 0.00 N	29.57 1.02 0.00 N	
DANSKAMMER__1 23586	30.27 1.65 0.00 N	28.91 1.46 0.00 N	29.72 1.29 0.00 N	30.21 1.39 0.00 N	29.83 1.47 0.00 N	31.57 1.83 0.00 N	33.89 2.24 0.00 N	33.41 2.43 0.00 N	36.71 2.77 0.00 N	39.02 3.09 0.00 N	39.76 3.13 0.00 N	41.24 3.37 0.00 N	40.95 3.41 0.00 N	41.74 3.49 0.00 N	37.87 3.23 0.00 N	36.79 3.17 0.00 N	35.73 3.10 0.00 N	38.26 3.31 0.00 N	37.61 3.28 0.00 N	44.63 3.91 0.00 N	41.34 3.61 0.00 N	33.11 2.79 0.00 N	34.03 2.61 0.00 N	30.64 2.09 0.00 N	
DANSKAMMER__2 23589	30.27 1.65 0.00 N	28.91 1.46 0.00 N	29.72 1.29 0.00 N	30.21 1.39 0.00 N	29.83 1.47 0.00 N	31.57 1.83 0.00 N	33.89 2.24 0.00 N	33.41 2.43 0.00 N	36.71 2.77 0.00 N	39.02 3.09 0.00 N	39.76 3.13 0.00 N	41.24 3.37 0.00 N	40.95 3.41 0.00 N	41.74 3.49 0.00 N	37.87 3.23 0.00 N	36.79 3.17 0.00 N	35.73 3.10 0.00 N	38.26 3.31 0.00 N	37.61 3.28 0.00 N	44.63 3.91 0.00 N	41.34 3.61 0.00 N	33.11 2.79 0.00 N	34.03 2.61 0.00 N	30.64 2.09 0.00 N	
DANSKAMMER__3 23590	30.27 1.65 0.00 N	28.91 1.46 0.00 N	29.72 1.29 0.00 N	30.21 1.39 0.00 N	29.83 1.47 0.00 N	31.57 1.83 0.00 N	33.89 2.24 0.00 N	33.41 2.43 0.00 N	36.71 2.77 0.00 N	39.02 3.09 0.00 N	39.76 3.13 0.00 N	41.24 3.37 0.00 N	40.95 3.41 0.00 N	41.74 3.49 0.00 N	37.87 3.23 0.00 N	36.79 3.17 0.00 N	35.73 3.10 0.00 N	38.26 3.31 0.00 N	37.61 3.28 0.00 N	44.63 3.91 0.00 N	41.34 3.61 0.00 N	33.11 2.79 0.00 N	34.03 2.61 0.00 N	30.64 2.09 0.00 N	
DANSKAMMER__4 23591	30.27 1.65 0.00 N	28.91 1.46 0.00 N	29.72 1.29 0.00 N	30.21 1.39 0.00 N	29.83 1.47 0.00 N	31.57 1.83 0.00 N	33.89 2.24 0.00 N	33.41 2.43 0.00 N	36.71 2.77 0.00 N	39.02 3.09 0.00 N	39.76 3.13 0.00 N	41.24 3.37 0.00 N	40.95 3.41 0.00 N	41.74 3.49 0.00 N	37.87 3.23 0.00 N	36.79 3.17 0.00 N	35.73 3.10 0.00 N	38.26 3.31 0.00 N	37.61 3.28 0.00 N	44.63 3.91 0.00 N	41.34 3.61 0.00 N	33.11 2.79 0.00 N	34.03 2.61 0.00 N	30.64 2.09 0.00 N	
DANSKAMMER____DIESEL 23592	30.27 1.65 0.00 N	28.91 1.46 0.00 N	29.72 1.29 0.00 N	30.21 1.39 0.00 N	29.83 1.47 0.00 N	31.57 1.83 0.00 N	33.89 2.24 0.00 N	33.41 2.43 0.00 N	36.71 2.77 0.00 N	39.02 3.09 0.00 N	39.76 3.13 0.00 N	41.24 3.37 0.00 N	40.95 3.41 0.00 N	41.74 3.49 0.00 N	37.87 3.23 0.00 N	36.79 3.17 0.00 N	35.73 3.10 0.00 N	38.26 3.31 0.00 N	37.61 3.28 0.00 N	44.63 3.91 0.00 N	41.34 3.61 0.00 N	33.11 2.79 0.00 N	34.03 2.61 0.00 N	30.64 2.09 0.00 N	
DASHVILLE____HYD 23610	29.76 1.14 0.00 N	28.32 0.88 0.00 N	29.08 0.65 0.00 N	29.55 0.73 0.00 N	29.14 0.78 0.00 N	30.82 1.08 0.00 N	33.10 1.44 0.00 N	32.68 1.70 0.00 N	35.97 2.03 0.00 N	38.27 2.34 0.00 N	39.02 2.38 0.00 N	40.46 2.59 0.00 N	40.15 2.62 0.00 N	40.96 2.72 0.00 N	37.18 2.54 0.00 N	36.14 2.51 0.00 N	35.09 2.45 0.00 N	37.55 2.60 0.00 N	36.91 2.58 0.00 N	43.83 3.12 0.00 N	40.65 2.92 0.00 N	32.57 2.25 0.00 N	33.46 2.05 0.00 N	30.10 1.56 0.00 N	
DELAWARE____LFGE 323621	29.59 0.96 0.00 N	28.33 0.88 0.00 N	29.22 0.80 0.00 N	29.73 0.91 0.00 N	29.26 0.90 0.00 N	30.85 1.11 0.00 N	33.27 1.37 -0.24 N	32.36 1.37 0.00 N	35.39 1.45 0.00 N	37.42 1.49 0.00 N	38.13 1.49 0.00 N	39.45 1.58 0.00 N	39.06 1.53 0.00 N	39.77 1.52 0.00 N	36.01 1.37 0.00 N	34.95 1.33 0.00 N	33.89 1.26 0.00 N	36.28 1.33 0.00 N	35.69 1.36 0.00 N	42.28 1.57 0.00 N	39.15 1.42 0.00 N	31.42 1.11 0.00 N	32.51 1.10 0.00 N	29.44 0.89 0.00 N	
DOGGLEVILLE____HYD 23807	29.98 1.36 0.00 N	28.69 1.24 0.00 N	29.47 1.05 0.00 N	29.95 1.14 0.00 N	29.46 1.10 0.00 N	31.17 1.43 0.00 N	33.35 1.70 0.00 N	32.79 1.81 0.00 N	35.93 1.99 0.00 N	38.05 2.12 0.00 N	38.71 2.08 0.00 N	40.12 2.25 0.00 N	39.81 2.28 0.00 N	40.44 2.20 0.00 N	36.65 2.01 0.00 N	35.59 1.97 0.00 N	34.69 2.06 0.00 N	37.20 2.25 0.00 N	36.46 2.13 0.00 N	43.13 2.42 0.00 N	40.01 2.28 0.00 N	32.11 1.79 0.00 N	32.95 1.54 0.00 N	29.72 1.18 0.00 N	
DUNKIRK__1	29.64	28.43	29.25	29.86	29.70	31.39	37.91	31.88	34.51	36.82	37.51	38.82	38.34	38.88	35.23	34.12	32.85	35.09	34.47	40.38	37.65	30.53	32.12	29.21	

23563	1.01 0.00 N	0.98 0.00 N	0.82 0.00 N	1.04 0.00 N	1.33 0.00 N	1.65 0.00 N	1.68 -4.57 N	0.89 0.00 N	0.57 0.00 N	0.89 0.00 N	0.88 0.00 N	0.95 0.00 N	0.81 0.00 N	0.63 0.00 N	0.59 0.00 N	0.50 0.00 N	0.21 0.00 N	0.14 0.00 N	0.14 0.00 N	-0.33 0.00 N	-0.08 0.00 N	0.21 0.00 N	0.70 0.00 N	0.67 0.00 N
DUNKIRK___2 23564	29.64 1.01 0.00 N	28.43 0.98 0.00 N	29.25 0.82 0.00 N	29.86 1.04 0.00 N	29.70 1.33 0.00 N	31.39 1.65 0.00 N	37.91 1.68 -4.57 N	31.88 0.89 0.00 N	34.51 0.57 0.00 N	36.82 0.89 0.00 N	37.51 0.88 0.00 N	38.82 0.95 0.00 N	38.34 0.81 0.00 N	38.88 0.63 0.00 N	35.23 0.59 0.00 N	34.12 0.50 0.00 N	32.85 0.21 0.00 N	35.09 0.14 0.00 N	34.47 0.14 0.00 N	40.38 -0.33 0.00 N	37.65 -0.08 0.00 N	30.53 0.21 0.00 N	32.12 0.70 0.00 N	29.21 0.67 0.00 N
DUNKIRK___3 23565	29.50 0.87 0.00 N	28.30 0.86 0.00 N	29.11 0.69 0.00 N	29.71 0.90 0.00 N	29.54 1.17 0.00 N	31.21 1.47 0.00 N	37.75 1.43 -4.67 N	31.63 0.65 0.00 N	34.25 0.31 0.00 N	36.54 0.61 0.00 N	37.25 0.62 0.00 N	38.53 0.67 0.00 N	38.04 0.51 0.00 N	38.59 0.34 0.00 N	34.98 0.34 0.00 N	33.89 0.26 0.00 N	32.65 0.01 0.00 N	34.87 -0.08 0.00 N	34.22 -0.11 0.00 N	40.12 -0.59 0.00 N	37.42 -0.31 0.00 N	30.33 0.01 0.00 N	31.95 0.54 0.00 N	29.08 0.54 0.00 N
DUNKIRK___4 23566	29.50 0.87 0.00 N	28.30 0.86 0.00 N	29.11 0.69 0.00 N	29.71 0.90 0.00 N	29.54 1.17 0.00 N	31.21 1.47 0.00 N	37.75 1.43 -4.67 N	31.63 0.65 0.00 N	34.25 0.31 0.00 N	36.54 0.61 0.00 N	37.25 0.62 0.00 N	38.53 0.67 0.00 N	38.04 0.51 0.00 N	38.59 0.34 0.00 N	34.98 0.34 0.00 N	33.89 0.26 0.00 N	32.65 0.01 0.00 N	34.87 -0.08 0.00 N	34.22 -0.11 0.00 N	40.12 -0.59 0.00 N	37.42 -0.31 0.00 N	30.33 0.01 0.00 N	31.95 0.54 0.00 N	29.08 0.54 0.00 N
EAST HAMPTON___GT 23717	34.13 4.45 -1.06 N	31.78 4.33 0.00 N	32.54 4.12 0.00 N	33.04 4.22 0.00 N	32.83 4.46 0.00 N	35.18 5.39 -0.05 N	144.89 6.45 -106.79 N	122.71 6.91 -84.82 N	44.38 7.91 -2.53 N	44.80 8.72 -0.15 N	46.84 8.80 -1.41 N	48.74 9.30 -1.57 N	48.43 9.27 -1.63 N	49.27 9.45 -1.57 N	45.40 8.82 -1.93 N	45.20 8.57 -3.00 N	45.35 8.36 -4.36 N	46.50 9.06 -2.49 N	52.49 9.25 -8.91 N	57.66 10.74 -6.20 N	50.08 9.63 -2.71 N	46.76 7.40 -9.04 N	42.82 6.93 -4.47 N	40.68 5.66 -6.47 N
EAST RIVER___6 23660	30.36 1.73 0.00 N	28.91 1.46 0.00 N	29.68 1.26 0.00 N	30.16 1.35 0.00 N	29.81 1.45 0.00 N	31.56 1.82 0.00 N	33.94 2.28 0.00 N	33.51 2.53 0.00 N	36.86 2.92 0.00 N	39.15 3.23 0.00 N	39.88 3.25 0.00 N	41.41 3.54 0.00 N	41.14 3.61 0.00 N	41.96 3.72 0.00 N	38.11 3.48 0.00 N	37.06 3.43 0.00 N	35.97 3.33 0.00 N	38.44 3.49 0.00 N	37.71 3.38 0.00 N	44.71 4.00 0.00 N	41.44 3.71 0.00 N	33.21 2.89 0.00 N	34.17 2.75 0.00 N	30.74 2.19 0.00 N
EAST RIVER___7 23524	30.36 1.73 0.00 N	28.91 1.46 0.00 N	29.68 1.26 0.00 N	30.16 1.35 0.00 N	29.81 1.45 0.00 N	31.56 1.82 0.00 N	33.94 2.28 0.00 N	33.51 2.53 0.00 N	36.86 2.92 0.00 N	39.15 3.23 0.00 N	39.88 3.25 0.00 N	41.41 3.54 0.00 N	41.14 3.61 0.00 N	41.96 3.72 0.00 N	38.11 3.48 0.00 N	37.06 3.43 0.00 N	35.97 3.33 0.00 N	38.44 3.49 0.00 N	37.71 3.38 0.00 N	44.71 4.00 0.00 N	41.44 3.71 0.00 N	33.21 2.89 0.00 N	34.17 2.75 0.00 N	30.74 2.19 0.00 N
EAST_HAMPTON___DIESEL 23722	34.13 4.45 -1.06 N	31.78 4.33 0.00 N	32.54 4.12 0.00 N	33.04 4.22 0.00 N	32.83 4.46 0.00 N	35.18 5.39 -0.05 N	144.89 6.45 -106.79 N	122.71 6.91 -84.82 N	44.38 7.91 -2.53 N	44.80 8.72 -0.15 N	46.84 8.80 -1.41 N	48.74 9.30 -1.57 N	48.43 9.27 -1.63 N	49.27 9.45 -1.57 N	45.40 8.82 -1.93 N	45.20 8.57 -3.00 N	45.35 8.36 -4.36 N	46.50 9.06 -2.49 N	52.49 9.25 -8.91 N	57.66 10.74 -6.20 N	50.08 9.63 -2.71 N	46.76 7.40 -9.04 N	42.82 6.93 -4.47 N	40.68 5.66 -6.47 N
EAST_RIVER___1 323558	30.38 1.76 0.00 N	28.94 1.49 0.00 N	29.71 1.28 0.00 N	30.19 1.38 0.00 N	29.84 1.48 0.00 N	31.59 1.85 0.00 N	33.95 2.30 0.00 N	33.52 2.54 0.00 N	36.86 2.92 0.00 N	39.17 3.24 0.00 N	39.90 3.26 0.00 N	41.42 3.55 0.00 N	41.15 3.62 0.00 N	41.96 3.72 0.00 N	38.12 3.48 0.00 N	37.07 3.44 0.00 N	35.99 3.35 0.00 N	38.45 3.50 0.00 N	37.73 3.40 0.00 N	44.73 4.01 0.00 N	41.46 3.72 0.00 N	33.23 2.91 0.00 N	34.19 2.78 0.00 N	30.76 2.22 0.00 N
EAST_RIVER___2 323559	30.36 1.73 0.00 N	28.91 1.46 0.00 N	29.68 1.26 0.00 N	30.16 1.35 0.00 N	29.81 1.45 0.00 N	31.56 1.82 0.00 N	33.94 2.28 0.00 N	33.51 2.53 0.00 N	36.86 2.92 0.00 N	39.15 3.23 0.00 N	39.88 3.25 0.00 N	41.41 3.54 0.00 N	41.14 3.61 0.00 N	41.96 3.72 0.00 N	38.11 3.48 0.00 N	37.06 3.43 0.00 N	35.97 3.33 0.00 N	38.44 3.49 0.00 N	37.71 3.38 0.00 N	44.71 4.00 0.00 N	41.44 3.71 0.00 N	33.21 2.89 0.00 N	34.17 2.75 0.00 N	30.74 2.19 0.00 N
EAST___DELAWARE_HYD 23607	29.48 0.85 0.00 N	28.10 0.65 0.00 N	28.91 0.48 0.00 N	29.36 0.54 0.00 N	28.96 0.60 0.00 N	30.63 0.89 0.00 N	32.96 1.31 0.00 N	32.46 1.48 0.00 N	35.61 1.66 0.00 N	37.57 1.64 0.00 N	38.28 1.65 0.00 N	40.51 2.65 0.00 N	40.53 2.99 0.00 N	40.91 2.66 0.00 N	36.66 2.02 0.00 N	35.35 1.72 0.00 N	34.31 1.67 0.00 N	36.76 1.81 0.00 N	36.24 1.91 0.00 N	43.07 2.36 0.00 N	39.87 2.14 0.00 N	31.82 1.51 0.00 N	32.63 1.22 0.00 N	29.30 0.76 0.00 N
ELEC_TRO_TEK 24086	31.76 2.08 -1.06 N	29.22 1.77 0.00 N	29.96 1.54 0.00 N	30.43 1.61 0.00 N	30.10 1.74 0.00 N	31.97 2.18 -0.05 N	155.86 2.59 -121.61 N	118.61 2.80 -84.82 N	41.86 3.16 -4.76 N	40.19 3.50 -0.77 N	47.43 3.46 -7.33 N	49.83 3.79 -8.17 N	49.86 3.89 -8.44 N	50.33 3.94 -8.14 N	45.44 3.73 -7.07 N	47.12 3.64 -9.86 N	47.63 3.53 -11.47 N	48.10 3.72 -9.42 N	52.19 3.64 -14.22 N	55.89 4.33 -10.84 N	51.59 4.07 -9.79 N	45.07 3.18 -11.58 N	41.11 3.02 -6.68 N	37.48 2.46 -6.48 N
ELLENBURG_WT_PWR 323604	27.99 -0.64 0.00 N	26.78 -0.67 0.00 N	27.84 -0.59 0.00 N	28.28 -0.53 0.00 N	27.90 -0.46 0.00 N	29.06 -0.68 0.00 N	30.51 -1.15 0.00 N	29.81 -1.17 0.00 N	32.85 -1.09 0.00 N	34.75 -1.18 0.00 N	35.37 -1.26 0.00 N	36.57 -1.30 0.00 N	36.26 -1.27 0.00 N	37.12 -1.13 0.00 N	33.57 -1.07 0.00 N	32.57 -1.05 0.00 N	31.58 -1.05 0.00 N	33.80 -1.15 0.00 N	33.13 -1.20 0.00 N	39.18 -1.54 0.00 N	36.02 -1.71 0.00 N	28.59 -1.73 0.00 N	30.10 -1.31 0.00 N	27.54 -1.01 0.00 N
EMPIRE_CC_1 323656	29.22 0.60 0.00 N	27.99 0.54 0.00 N	28.81 0.39 0.00 N	29.28 0.46 0.00 N	28.86 0.50 0.00 N	30.38 0.64 0.00 N	32.17 0.52 0.00 N	31.51 0.53 0.00 N	34.65 0.70 0.00 N	36.71 0.78 0.00 N	37.46 0.83 0.00 N	38.80 0.93 0.00 N	38.51 0.98 0.00 N	39.23 0.98 0.00 N	35.53 0.89 0.00 N	34.49 0.87 0.00 N	33.54 0.90 0.00 N	35.95 1.00 0.00 N	35.29 0.96 0.00 N	41.89 1.18 0.00 N	38.86 1.13 0.00 N	31.16 0.84 0.00 N	32.19 0.77 0.00 N	29.23 0.68 0.00 N

EMPIRE_CC_2 323658	29.22 0.60 0.00 N	27.99 0.54 0.00 N	28.81 0.39 0.00 N	29.28 0.46 0.00 N	28.86 0.50 0.00 N	30.38 0.64 0.00 N	32.17 0.52 0.00 N	31.51 0.53 0.00 N	34.65 0.70 0.00 N	36.71 0.78 0.00 N	37.46 0.83 0.00 N	38.80 0.93 0.00 N	38.51 0.98 0.00 N	39.23 0.98 0.00 N	35.53 0.89 0.00 N	34.49 0.87 0.00 N	33.54 0.90 0.00 N	35.95 1.00 0.00 N	35.29 0.96 0.00 N	41.89 1.18 0.00 N	38.86 1.13 0.00 N	31.16 0.84 0.00 N	32.19 0.77 0.00 N	29.23 0.68 0.00 N
ERIE_WT_PWR 323693	29.65 1.02 0.00 N	28.40 0.95 0.00 N	29.22 0.80 0.00 N	29.76 0.94 0.00 N	29.57 1.20 0.00 N	31.21 1.47 0.00 N	37.94 1.29 -4.99 N	31.58 0.59 0.00 N	34.24 0.30 0.00 N	36.52 0.59 0.00 N	37.36 0.73 0.00 N	38.53 0.67 0.00 N	38.01 0.48 0.00 N	38.62 0.38 0.00 N	34.99 0.36 0.00 N	33.90 0.28 0.00 N	32.72 0.08 0.00 N	34.92 -0.03 0.00 N	34.16 -0.16 0.00 N	40.22 -0.50 0.00 N	37.57 -0.17 0.00 N	30.36 0.04 0.00 N	32.13 0.72 0.00 N	29.29 0.75 0.00 N
E_CANADA_CAP_HY 24051	29.68 1.05 0.00 N	28.46 1.01 0.00 N	29.53 1.11 0.00 N	29.90 1.08 0.00 N	29.39 1.02 0.00 N	30.86 1.12 0.00 N	33.33 1.68 0.00 N	32.69 1.71 0.00 N	35.56 1.62 0.00 N	37.70 1.77 0.00 N	38.45 1.82 0.00 N	39.70 1.84 0.00 N	39.15 1.61 0.00 N	39.92 1.68 0.00 N	36.13 1.49 0.00 N	35.01 1.39 0.00 N	34.01 1.37 0.00 N	36.41 1.46 0.00 N	35.81 1.48 0.00 N	42.50 1.78 0.00 N	39.30 1.56 0.00 N	31.45 1.14 0.00 N	32.63 1.22 0.00 N	29.52 0.98 0.00 N
E_CANADA_MHWK_HY 24050	29.98 1.36 0.00 N	28.69 1.24 0.00 N	29.47 1.05 0.00 N	29.95 1.14 0.00 N	29.46 1.10 0.00 N	31.17 1.43 0.00 N	33.35 1.70 0.00 N	32.79 1.81 0.00 N	35.93 1.99 0.00 N	38.05 2.12 0.00 N	38.71 2.08 0.00 N	40.12 2.25 0.00 N	39.81 2.28 0.00 N	40.44 2.20 0.00 N	36.65 2.01 0.00 N	35.59 1.97 0.00 N	34.69 2.06 0.00 N	37.20 2.25 0.00 N	36.46 2.13 0.00 N	43.13 2.42 0.00 N	40.01 2.28 0.00 N	32.11 1.79 0.00 N	32.95 1.54 0.00 N	29.72 1.18 0.00 N
E_FISHKILL___LBMP 23776	29.97 1.34 0.00 N	28.63 1.18 0.00 N	29.43 1.01 0.00 N	29.92 1.11 0.00 N	29.54 1.18 0.00 N	31.24 1.50 0.00 N	33.47 1.81 0.00 N	32.98 2.00 0.00 N	36.25 2.31 0.00 N	38.50 2.58 0.00 N	39.24 2.60 0.00 N	40.71 2.84 0.00 N	40.42 2.89 0.00 N	41.21 2.96 0.00 N	37.39 2.75 0.00 N	36.33 2.71 0.00 N	35.29 2.65 0.00 N	37.76 2.81 0.00 N	37.09 2.76 0.00 N	44.00 3.28 0.00 N	40.78 3.05 0.00 N	32.69 2.37 0.00 N	33.62 2.21 0.00 N	30.32 1.77 0.00 N
FAR ROCKAWAY___4 23548	32.52 2.84 -1.06 N	29.94 2.49 0.00 N	30.71 2.28 0.00 N	31.15 2.34 0.00 N	30.84 2.47 0.00 N	32.79 3.00 -0.05 N	178.67 3.54 -143.47 N	119.16 3.36 -84.82 N	45.79 3.81 -8.05 N	41.77 4.16 -1.68 N	56.89 4.21 -16.06 N	60.33 4.56 -17.90 N	60.66 4.64 -18.49 N	60.79 4.71 -17.83 N	53.71 4.42 -14.65 N	57.91 4.32 -19.97 N	58.79 4.20 -21.95 N	59.10 4.49 -19.66 N	60.84 4.46 -22.06 N	63.68 5.28 -17.69 N	62.89 4.92 -20.23 N	49.44 3.80 -15.32 N	45.01 3.66 -9.93 N	38.35 3.32 -6.48 N
FARRAGUT___LBMP 323566	30.35 1.72 0.00 N	28.92 1.47 0.00 N	29.68 1.26 0.00 N	30.17 1.35 0.00 N	29.81 1.45 0.00 N	31.56 1.82 0.00 N	33.91 2.26 0.00 N	33.49 2.51 0.00 N	36.83 2.89 0.00 N	39.11 3.18 0.00 N	39.83 3.20 0.00 N	41.36 3.49 0.00 N	41.08 3.55 0.00 N	41.90 3.65 0.00 N	38.06 3.42 0.00 N	37.00 3.37 0.00 N	35.92 3.29 0.00 N	38.38 3.43 0.00 N	37.65 3.33 0.00 N	44.64 3.93 0.00 N	41.40 3.67 0.00 N	33.18 2.87 0.00 N	34.15 2.74 0.00 N	30.72 2.17 0.00 N
FENNER___WINDPWR 24204	29.44 0.82 0.00 N	28.19 0.75 0.00 N	29.11 0.68 0.00 N	29.53 0.72 0.00 N	29.10 0.73 0.00 N	30.64 0.90 0.00 N	32.81 1.15 0.00 N	32.10 1.11 0.00 N	35.10 1.17 0.00 N	37.22 1.29 0.00 N	37.93 1.30 0.00 N	39.21 1.34 0.00 N	38.80 1.27 0.00 N	39.49 1.24 0.00 N	35.72 1.08 0.00 N	34.63 1.01 0.00 N	33.59 0.96 0.00 N	35.94 0.99 0.00 N	35.38 1.05 0.00 N	41.97 1.26 0.00 N	38.87 1.14 0.00 N	31.17 0.86 0.00 N	32.30 0.88 0.00 N	29.31 0.76 0.00 N
FIBERTEK___ENERGY 23856	29.04 0.41 0.00 N	27.83 0.38 0.00 N	28.74 0.31 0.00 N	29.13 0.32 0.00 N	28.66 0.30 0.00 N	30.15 0.41 0.00 N	32.20 0.55 0.00 N	31.44 0.45 0.00 N	34.34 0.40 0.00 N	36.40 0.48 0.00 N	37.12 0.48 0.00 N	38.32 0.45 0.00 N	37.92 0.39 0.00 N	38.61 0.36 0.00 N	34.96 0.32 0.00 N	33.91 0.29 0.00 N	32.88 0.24 0.00 N	35.21 0.26 0.00 N	34.61 0.28 0.00 N	41.04 0.33 0.00 N	38.03 0.30 0.00 N	30.53 0.21 0.00 N	31.69 0.28 0.00 N	28.81 0.27 0.00 N
FITZPATRICK____ 23598	28.77 0.14 0.00 N	27.58 0.13 0.00 N	28.52 0.10 0.00 N	28.93 0.11 0.00 N	28.48 0.11 0.00 N	29.89 0.15 0.00 N	31.83 0.18 0.00 N	31.15 0.17 0.00 N	34.11 0.17 0.00 N	36.14 0.22 0.00 N	36.85 0.22 0.00 N	38.09 0.23 0.00 N	37.75 0.22 0.00 N	38.44 0.20 0.00 N	34.81 0.18 0.00 N	33.79 0.17 0.00 N	32.80 0.16 0.00 N	35.13 0.17 0.00 N	34.50 0.17 0.00 N	40.92 0.20 0.00 N	37.92 0.19 0.00 N	30.46 0.15 0.00 N	31.56 0.15 0.00 N	28.67 0.12 0.00 N
FORT ORANGE____ 23900	29.54 0.91 0.00 N	28.30 0.85 0.00 N	29.12 0.70 0.00 N	29.62 0.80 0.00 N	29.18 0.81 0.00 N	30.58 0.84 0.00 N	32.12 0.46 0.00 N	31.57 0.59 0.00 N	34.70 0.76 0.00 N	36.80 0.87 0.00 N	37.54 0.90 0.00 N	38.85 0.98 0.00 N	38.56 1.03 0.00 N	39.28 1.04 0.00 N	35.59 0.95 0.00 N	34.56 0.93 0.00 N	33.59 0.95 0.00 N	36.01 1.06 0.00 N	35.36 1.04 0.00 N	41.98 1.27 0.00 N	38.93 1.20 0.00 N	31.39 1.07 0.00 N	32.33 0.91 0.00 N	29.38 0.83 0.00 N
FORT_DRUM_COGEN 23780	29.62 1.00 0.00 N	28.37 0.92 0.00 N	29.30 0.88 0.00 N	29.69 0.87 0.00 N	29.31 0.95 0.00 N	30.84 1.10 0.00 N	33.13 1.47 0.00 N	32.55 1.57 0.00 N	35.57 1.63 0.00 N	37.72 1.80 0.00 N	38.38 1.75 0.00 N	39.67 1.80 0.00 N	39.23 1.70 0.00 N	39.97 1.72 0.00 N	36.03 1.39 0.00 N	34.87 1.24 0.00 N	33.84 1.21 0.00 N	36.24 1.29 0.00 N	35.78 1.45 0.00 N	42.54 1.83 0.00 N	39.46 1.73 0.00 N	31.58 1.26 0.00 N	32.59 1.18 0.00 N	29.55 1.00 0.00 N
FPL_FAR_ROCK_GT1 24212	32.52 2.84 -1.06 N	29.94 2.49 0.00 N	30.71 2.28 0.00 N	31.15 2.34 0.00 N	30.84 2.47 0.00 N	32.79 3.00 -0.05 N	178.67 3.54 -143.47 N	119.16 3.36 -84.82 N	45.79 3.81 -8.05 N	41.77 4.16 -1.68 N	56.89 4.21 -16.06 N	60.33 4.56 -17.90 N	60.66 4.64 -18.49 N	60.79 4.71 -17.83 N	53.71 4.42 -14.65 N	57.91 4.32 -19.97 N	58.79 4.20 -21.95 N	59.10 4.49 -19.66 N	60.84 4.46 -22.06 N	63.68 5.28 -17.69 N	62.89 4.92 -20.23 N	49.44 3.80 -15.32 N	45.01 3.66 -9.93 N	38.35 3.32 -6.48 N
FPL_FAR_ROCK_GT2 23815	32.52 2.84 -1.06 N	29.94 2.49 0.00 N	30.71 2.28 0.00 N	31.15 2.34 0.00 N	30.84 2.47 0.00 N	32.79 3.00 -0.05 N	178.67 3.54 -143.47 N	119.16 3.36 -84.82 N	45.79 3.81 -8.05 N	41.77 4.16 -1.68 N	56.89 4.21 -16.06 N	60.33 4.56 -17.90 N	60.66 4.64 -18.49 N	60.79 4.71 -17.83 N	53.71 4.42 -14.65 N	57.91 4.32 -19.97 N	58.79 4.20 -21.95 N	59.10 4.49 -19.66 N	60.84 4.46 -22.06 N	63.68 5.28 -17.69 N	62.89 4.92 -20.23 N	49.44 3.80 -15.32 N	45.01 3.66 -9.93 N	38.35 3.32 -6.48 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
FRANKLIN_FALL_HYD 24054	28.20 -0.42 0.00 N	27.01 -0.44 0.00 N	28.10 -0.33 0.00 N	28.49 -0.32 0.00 N	28.10 -0.26 0.00 N	29.27 -0.47 0.00 N	30.76 -0.90 0.00 N	30.21 -0.77 0.00 N	33.31 -0.63 0.00 N	35.23 -0.70 0.00 N	35.86 -0.77 0.00 N	37.02 -0.84 0.00 N	36.69 -0.84 0.00 N	37.50 -0.75 0.00 N	33.84 -0.80 0.00 N	32.81 -0.81 0.00 N	31.83 -0.80 0.00 N	34.09 -0.86 0.00 N	33.49 -0.84 0.00 N	39.68 -1.04 0.00 N	36.57 -1.17 0.00 N	29.15 -1.17 0.00 N	30.60 -0.82 0.00 N	27.97 -0.58 0.00 N	
FREEPORT_EQUS_GT1 23764	32.28 2.60 -1.06 N	29.71 2.26 0.00 N	30.44 2.02 0.00 N	30.91 2.09 0.00 N	30.59 2.22 0.00 N	32.53 2.75 -0.05 N	154.73 3.24 -119.83 N	119.28 3.47 -84.82 N	42.30 3.87 -4.49 N	40.86 4.24 -0.69 N	47.38 4.12 -6.62 N	49.66 4.42 -7.38 N	49.65 4.50 -7.62 N	50.16 4.57 -7.35 N	45.42 4.33 -6.45 N	46.90 4.25 -9.04 N	47.36 4.11 -10.61 N	47.78 4.24 -8.59 N	52.08 4.17 -13.58 N	55.92 4.93 -10.29 N	51.28 4.61 -8.94 N	45.32 3.72 -11.27 N	41.44 3.61 -6.41 N	38.02 2.99 -6.48 N	
FREEPORT___CT2 23818	32.28 2.60 -1.06 N	29.71 2.26 0.00 N	30.44 2.02 0.00 N	30.91 2.09 0.00 N	30.59 2.22 0.00 N	32.53 2.75 -0.05 N	154.73 3.24 -119.83 N	119.28 3.47 -84.82 N	42.30 3.87 -4.49 N	40.86 4.24 -0.69 N	47.38 4.12 -6.62 N	49.66 4.42 -7.38 N	49.65 4.50 -7.62 N	50.16 4.57 -7.35 N	45.42 4.33 -6.45 N	46.90 4.25 -9.04 N	47.36 4.11 -10.61 N	47.78 4.24 -8.59 N	52.08 4.17 -13.58 N	55.92 4.93 -10.29 N	51.28 4.61 -8.94 N	45.32 3.72 -11.27 N	41.44 3.61 -6.41 N	38.02 2.99 -6.48 N	
FULTON COGEN____ 23766	28.81 0.19 0.00 N	27.59 0.14 0.00 N	28.49 0.07 0.00 N	28.88 0.06 0.00 N	28.39 0.03 0.00 N	29.84 0.10 0.00 N	31.87 0.21 0.00 N	31.30 0.31 0.00 N	34.08 0.14 0.00 N	35.93 0.00 0.00 N	36.63 0.00 0.00 N	37.86 -0.01 0.00 N	37.47 -0.06 0.00 N	38.16 -0.09 0.00 N	34.53 -0.11 0.00 N	33.41 -0.21 0.00 N	32.40 -0.23 0.00 N	34.68 -0.27 0.00 N	34.10 -0.22 0.00 N	40.44 -0.27 0.00 N	37.51 -0.22 0.00 N	30.13 -0.19 0.00 N	31.24 -0.17 0.00 N	28.42 -0.13 0.00 N	
FULTON___LFGE 323630	31.40 2.77 0.00 N	30.10 2.65 0.00 N	31.13 2.71 0.00 N	31.53 2.71 0.00 N	31.07 2.70 0.00 N	32.89 3.15 0.00 N	35.82 4.17 0.00 N	35.19 4.20 0.00 N	38.28 4.34 0.00 N	40.64 4.71 0.00 N	41.48 4.85 0.00 N	42.92 5.06 0.00 N	42.34 4.81 0.00 N	43.08 4.84 0.00 N	38.93 4.30 0.00 N	37.69 4.06 0.00 N	36.59 3.96 0.00 N	39.32 4.37 0.00 N	38.82 4.49 0.00 N	46.12 5.40 0.00 N	42.51 4.78 0.00 N	33.82 3.51 0.00 N	34.90 3.48 0.00 N	31.41 2.87 0.00 N	
G.F.CEMENT___DRP 24184	30.76 2.14 0.00 N	29.50 2.05 0.00 N	30.33 1.90 0.00 N	30.84 2.02 0.00 N	30.48 2.11 0.00 N	32.11 2.37 0.00 N	34.19 2.53 0.00 N	33.61 2.62 0.00 N	36.91 2.97 0.00 N	39.04 3.11 0.00 N	39.56 2.92 0.00 N	40.71 2.84 0.00 N	40.18 2.65 0.00 N	40.90 2.65 0.00 N	36.85 2.21 0.00 N	35.74 2.12 0.00 N	34.86 2.23 0.00 N	37.55 2.60 0.00 N	36.90 2.57 0.00 N	44.32 3.61 0.00 N	41.27 3.54 0.00 N	32.99 2.67 0.00 N	33.95 2.53 0.00 N	30.77 2.23 0.00 N	
GARDENVILLE___LBMP 24039	29.55 0.93 0.00 N	28.32 0.87 0.00 N	29.15 0.73 0.00 N	29.70 0.88 0.00 N	29.50 1.14 0.00 N	31.14 1.40 0.00 N	38.46 1.19 -5.62 N	31.46 0.48 0.00 N	34.09 0.15 0.00 N	36.36 0.43 0.00 N	37.19 0.55 0.00 N	38.37 0.50 0.00 N	37.84 0.30 0.00 N	38.45 0.20 0.00 N	34.85 0.21 0.00 N	33.75 0.13 0.00 N	32.58 -0.05 0.00 N	34.78 -0.17 0.00 N	34.02 -0.31 0.00 N	40.03 -0.69 0.00 N	37.39 -0.34 0.00 N	30.23 -0.08 0.00 N	31.99 0.58 0.00 N	29.18 0.64 0.00 N	
GENERAL___MILLS 23808	29.65 1.02 0.00 N	28.39 0.94 0.00 N	29.22 0.80 0.00 N	29.76 0.94 0.00 N	29.56 1.20 0.00 N	31.21 1.47 0.00 N	37.93 1.28 -4.99 N	31.57 0.59 0.00 N	34.22 0.28 0.00 N	36.50 0.57 0.00 N	37.34 0.71 0.00 N	38.52 0.66 0.00 N	37.98 0.45 0.00 N	38.60 0.35 0.00 N	34.98 0.34 0.00 N	33.88 0.26 0.00 N	32.70 0.07 0.00 N	34.91 -0.04 0.00 N	34.14 -0.18 0.00 N	40.20 -0.51 0.00 N	37.55 -0.19 0.00 N	30.35 0.03 0.00 N	32.11 0.70 0.00 N	29.29 0.75 0.00 N	
GE_PLASTICS___DRP 24183	29.34 0.72 0.00 N	28.11 0.66 0.00 N	28.96 0.54 0.00 N	29.45 0.63 0.00 N	29.00 0.64 0.00 N	30.51 0.77 0.00 N	32.25 0.59 0.00 N	31.65 0.66 0.00 N	34.77 0.83 0.00 N	36.86 0.94 0.00 N	37.60 0.97 0.00 N	38.93 1.06 0.00 N	38.63 1.10 0.00 N	39.36 1.11 0.00 N	35.65 1.02 0.00 N	34.61 1.00 0.00 N	33.64 1.00 0.00 N	36.05 1.10 0.00 N	35.38 1.05 0.00 N	41.98 1.26 0.00 N	38.94 1.21 0.00 N	31.24 0.92 0.00 N	32.20 0.79 0.00 N	29.25 0.70 0.00 N	
GILBOA___1 23756	29.42 0.79 0.00 N	28.16 0.71 0.00 N	29.02 0.60 0.00 N	29.59 0.77 0.00 N	29.06 0.70 0.00 N	30.62 0.88 0.00 N	32.63 0.98 0.00 N	32.03 1.05 0.00 N	35.19 1.25 0.00 N	37.32 1.39 0.00 N	38.06 1.43 0.00 N	39.44 1.57 0.00 N	39.14 1.60 0.00 N	39.88 1.63 0.00 N	36.15 1.51 0.00 N	35.10 1.48 0.00 N	34.10 1.47 0.00 N	36.51 1.57 0.00 N	35.77 1.44 0.00 N	42.42 1.71 0.00 N	39.43 1.70 0.00 N	31.64 1.32 0.00 N	32.61 1.20 0.00 N	29.55 1.00 0.00 N	
GILBOA___2 23757	29.42 0.79 0.00 N	28.16 0.71 0.00 N	29.02 0.60 0.00 N	29.59 0.77 0.00 N	29.06 0.70 0.00 N	30.62 0.88 0.00 N	32.63 0.98 0.00 N	32.03 1.05 0.00 N	35.19 1.25 0.00 N	37.32 1.39 0.00 N	38.06 1.43 0.00 N	39.44 1.57 0.00 N	39.14 1.60 0.00 N	39.88 1.63 0.00 N	36.15 1.51 0.00 N	35.10 1.48 0.00 N	34.10 1.47 0.00 N	36.51 1.57 0.00 N	35.77 1.44 0.00 N	42.42 1.71 0.00 N	39.43 1.70 0.00 N	31.64 1.32 0.00 N	32.61 1.20 0.00 N	29.55 1.00 0.00 N	
GILBOA___3 23758	29.42 0.79 0.00 N	28.16 0.71 0.00 N	29.02 0.60 0.00 N	29.59 0.77 0.00 N	29.06 0.70 0.00 N	30.62 0.88 0.00 N	32.63 0.98 0.00 N	32.03 1.05 0.00 N	35.19 1.25 0.00 N	37.32 1.39 0.00 N	38.06 1.43 0.00 N	39.44 1.57 0.00 N	39.14 1.60 0.00 N	39.88 1.63 0.00 N	36.15 1.51 0.00 N	35.10 1.48 0.00 N	34.10 1.47 0.00 N	36.51 1.57 0.00 N	35.77 1.44 0.00 N	42.42 1.71 0.00 N	39.43 1.70 0.00 N	31.64 1.32 0.00 N	32.61 1.20 0.00 N	29.55 1.00 0.00 N	
GILBOA___4 23759	29.42 0.79 0.00 N	28.16 0.71 0.00 N	29.02 0.60 0.00 N	29.59 0.77 0.00 N	29.06 0.70 0.00 N	30.62 0.88 0.00 N	32.63 0.98 0.00 N	32.03 1.05 0.00 N	35.19 1.25 0.00 N	37.32 1.39 0.00 N	38.06 1.43 0.00 N	39.44 1.57 0.00 N	39.14 1.60 0.00 N	39.88 1.63 0.00 N	36.15 1.51 0.00 N	35.10 1.48 0.00 N	34.10 1.47 0.00 N	36.51 1.57 0.00 N	35.77 1.44 0.00 N	42.42 1.71 0.00 N	39.43 1.70 0.00 N	31.64 1.32 0.00 N	32.61 1.20 0.00 N	29.55 1.00 0.00 N	
GILBOA_____	29.42	28.16	29.02	29.59	29.06	30.62	32.63	32.03	35.19	37.32	38.06	39.44	39.14	39.88	36.15	35.10	34.10	36.51	35.77	42.42	39.43	31.64	32.61	29.55	

23599	0.79 0.00 N	0.71 0.00 N	0.60 0.00 N	0.77 0.00 N	0.70 0.00 N	0.88 0.00 N	0.98 0.00 N	1.05 0.00 N	1.25 0.00 N	1.39 0.00 N	1.43 0.00 N	1.57 0.00 N	1.60 0.00 N	1.63 0.00 N	1.51 0.00 N	1.48 0.00 N	1.47 0.00 N	1.57 0.00 N	1.44 0.00 N	1.71 0.00 N	1.70 0.00 N	1.32 0.00 N	1.20 0.00 N	1.00 0.00 N
GINNA____ 23603	27.96 -0.66 0.00 N	26.78 -0.67 0.00 N	27.62 -0.81 0.00 N	28.02 -0.79 0.00 N	27.69 -0.67 0.00 N	29.20 -0.54 0.00 N	30.93 -0.48 0.25 N	30.26 -0.73 0.00 N	32.88 -1.06 0.00 N	34.89 -1.04 0.00 N	35.64 -1.00 0.00 N	36.75 -1.11 0.00 N	36.31 -1.23 0.00 N	36.97 -1.28 0.00 N	33.47 -1.17 0.00 N	32.44 -1.18 0.00 N	31.43 -1.20 0.00 N	33.62 -1.33 0.00 N	33.00 -1.33 0.00 N	39.14 -1.58 0.00 N	36.32 -1.41 0.00 N	29.20 -1.12 0.00 N	30.51 -0.91 0.00 N	27.80 -0.75 0.00 N
GLEN PARK____ 23778	29.75 1.12 0.00 N	28.48 1.03 0.00 N	29.41 0.98 0.00 N	29.79 0.97 0.00 N	29.42 1.06 0.00 N	30.97 1.23 0.00 N	33.32 1.66 0.00 N	32.75 1.77 0.00 N	35.78 1.83 0.00 N	37.94 2.01 0.00 N	38.60 1.97 0.00 N	39.89 2.02 0.00 N	39.44 1.91 0.00 N	40.18 1.93 0.00 N	36.21 1.57 0.00 N	35.05 1.43 0.00 N	34.03 1.40 0.00 N	36.44 1.49 0.00 N	35.98 1.66 0.00 N	42.80 2.09 0.00 N	39.72 1.98 0.00 N	31.76 1.45 0.00 N	32.77 1.35 0.00 N	29.67 1.12 0.00 N
GLENWOOD_IC_1_G5 23712	31.74 2.06 -1.06 N	29.22 1.77 0.00 N	29.97 1.55 0.00 N	30.44 1.62 0.00 N	30.10 1.74 0.00 N	31.96 2.18 -0.05 N	149.39 2.60 -115.14 N	118.54 2.73 -84.82 N	40.84 3.11 -3.79 N	39.86 3.43 -0.50 N	44.69 3.31 -4.75 N	46.76 3.60 -5.29 N	46.67 3.68 -5.47 N	47.26 3.75 -5.27 N	42.99 3.52 -4.83 N	43.94 3.46 -6.87 N	44.36 3.36 -8.36 N	44.92 3.57 -6.40 N	49.74 3.51 -11.90 N	53.69 4.15 -8.82 N	48.30 3.87 -6.70 N	43.83 3.04 -10.47 N	40.20 3.07 -5.71 N	37.51 2.49 -6.48 N
GLENWOOD_IC_2_G1 23688	31.58 1.90 -1.06 N	29.08 1.64 0.00 N	29.84 1.42 0.00 N	30.31 1.50 0.00 N	29.97 1.60 0.00 N	31.80 2.01 -0.05 N	143.35 2.43 -109.27 N	118.44 2.63 -84.82 N	39.85 3.00 -2.91 N	39.50 3.32 -0.25 N	42.34 3.30 -2.40 N	44.14 3.59 -2.68 N	43.96 3.67 -2.77 N	44.65 3.74 -2.67 N	40.94 3.51 -2.80 N	41.21 3.44 -4.15 N	41.53 3.34 -5.55 N	42.14 3.53 -3.65 N	47.59 3.46 -9.80 N	51.80 4.11 -6.98 N	45.47 3.83 -3.90 N	42.78 2.99 -9.47 N	39.12 2.86 -4.84 N	37.33 2.31 -6.48 N
GLENWOOD_IC_3_G1 23689	31.58 1.90 -1.06 N	29.08 1.64 0.00 N	29.84 1.42 0.00 N	30.31 1.50 0.00 N	29.97 1.60 0.00 N	31.80 2.01 -0.05 N	143.35 2.43 -109.27 N	118.44 2.63 -84.82 N	39.85 3.00 -2.91 N	39.50 3.32 -0.25 N	42.34 3.30 -2.40 N	44.14 3.59 -2.68 N	43.96 3.67 -2.77 N	44.65 3.74 -2.67 N	40.94 3.51 -2.80 N	41.21 3.44 -4.15 N	41.53 3.34 -5.55 N	42.14 3.53 -3.65 N	47.59 3.46 -9.80 N	51.80 4.11 -6.98 N	45.47 3.83 -3.90 N	42.78 2.99 -9.47 N	39.12 2.86 -4.84 N	37.33 2.31 -6.48 N
GLENWOOD____4 23550	31.75 2.06 -1.06 N	29.23 1.78 0.00 N	29.97 1.55 0.00 N	30.44 1.62 0.00 N	30.10 1.74 0.00 N	31.96 2.18 -0.05 N	149.40 2.60 -115.15 N	118.58 2.77 -84.82 N	40.88 3.15 -3.79 N	39.92 3.49 -0.50 N	44.78 3.40 -4.75 N	46.86 3.70 -5.30 N	46.78 3.78 -5.47 N	47.37 3.85 -5.27 N	43.09 3.62 -4.83 N	44.04 3.54 -6.87 N	44.44 3.44 -8.37 N	45.00 3.65 -6.40 N	49.81 3.58 -11.90 N	53.79 4.26 -8.82 N	48.40 3.96 -6.71 N	43.90 3.11 -10.47 N	40.21 3.07 -5.72 N	37.51 2.49 -6.48 N
GLENWOOD____5 23614	31.75 2.06 -1.06 N	29.23 1.78 0.00 N	29.97 1.55 0.00 N	30.44 1.62 0.00 N	30.10 1.74 0.00 N	31.96 2.18 -0.05 N	149.40 2.60 -115.15 N	118.58 2.77 -84.82 N	40.88 3.15 -3.79 N	39.92 3.49 -0.50 N	44.78 3.40 -4.75 N	46.86 3.70 -5.30 N	46.78 3.78 -5.47 N	47.37 3.85 -5.27 N	43.09 3.62 -4.83 N	44.04 3.54 -6.87 N	44.44 3.44 -8.37 N	45.00 3.65 -6.40 N	49.81 3.58 -11.90 N	53.79 4.26 -8.82 N	48.40 3.96 -6.71 N	43.90 3.11 -10.47 N	40.21 3.07 -5.72 N	37.51 2.49 -6.48 N
GLOBAL GREEN_PORT_GT1 23814	34.34 4.66 -1.06 N	31.84 4.39 0.00 N	32.56 4.14 0.00 N	33.06 4.24 0.00 N	32.83 4.47 0.00 N	35.19 5.40 -0.05 N	144.93 6.49 -106.79 N	122.74 6.93 -84.82 N	44.39 7.91 -2.53 N	44.77 8.69 -0.15 N	46.84 8.80 -1.41 N	48.78 9.33 -1.57 N	48.44 9.28 -1.63 N	49.27 9.45 -1.57 N	45.38 8.81 -1.93 N	45.17 8.54 -3.01 N	45.31 8.32 -4.36 N	46.46 9.02 -2.49 N	52.43 9.20 -8.91 N	57.61 10.69 -6.20 N	50.05 9.60 -2.72 N	46.75 7.39 -9.04 N	42.82 6.93 -4.47 N	40.69 5.67 -6.47 N
GLOBE____DSASP 323697	29.15 0.52 0.00 N	28.02 0.57 0.00 N	28.87 0.45 0.00 N	29.39 0.57 0.00 N	29.16 0.80 0.00 N	30.72 0.97 0.00 N	34.50 0.39 -2.45 N	30.52 -0.46 0.00 N	33.03 -0.91 0.00 N	35.22 -0.71 0.00 N	36.07 -0.56 0.00 N	37.18 -0.69 0.00 N	36.65 -0.89 0.00 N	37.29 -0.96 0.00 N	33.80 -0.83 0.00 N	32.75 -0.87 0.00 N	31.66 -0.98 0.00 N	33.77 -1.18 0.00 N	32.74 -1.59 0.00 N	38.59 -2.12 0.00 N	36.13 -1.60 0.00 N	29.17 -1.15 0.00 N	31.20 -0.21 0.00 N	28.71 0.17 0.00 N
GOETHSLN____LBMP 323567	30.31 1.68 0.00 N	28.88 1.43 0.00 N	29.65 1.23 0.00 N	30.14 1.33 0.00 N	29.80 1.43 0.00 N	31.55 1.81 0.00 N	33.89 2.24 0.00 N	33.44 2.45 0.00 N	36.78 2.84 0.00 N	39.06 3.13 0.00 N	39.77 3.14 0.00 N	41.30 3.44 0.00 N	41.03 3.50 0.00 N	41.86 3.61 0.00 N	38.00 3.36 0.00 N	36.95 3.32 0.00 N	35.86 3.22 0.00 N	38.33 3.38 0.00 N	37.60 3.28 0.00 N	44.63 3.92 0.00 N	41.39 3.66 0.00 N	33.17 2.86 0.00 N	34.17 2.75 0.00 N	30.71 2.16 0.00 N
GOODYEAR_LAKE_HYD 323669	29.82 1.20 0.00 N	28.55 1.10 0.00 N	29.50 1.07 0.00 N	29.98 1.16 0.00 N	29.50 1.14 0.00 N	31.11 1.38 0.00 N	33.67 1.81 -0.21 N	32.79 1.80 0.00 N	35.81 1.87 0.00 N	37.86 1.94 0.00 N	38.58 1.95 0.00 N	39.90 2.04 0.00 N	39.45 1.92 0.00 N	40.16 1.91 0.00 N	36.34 1.71 0.00 N	35.26 1.63 0.00 N	34.19 1.55 0.00 N	36.58 1.63 0.00 N	36.00 1.67 0.00 N	42.67 1.96 0.00 N	39.48 1.75 0.00 N	31.66 1.34 0.00 N	32.76 1.35 0.00 N	29.64 1.10 0.00 N
GOUDEY____7 23579	29.58 0.96 0.00 N	28.34 0.89 0.00 N	29.22 0.80 0.00 N	29.72 0.90 0.00 N	29.32 0.95 0.00 N	30.91 1.17 0.00 N	33.56 1.37 -0.53 N	32.15 1.17 0.00 N	35.10 1.16 0.00 N	37.22 1.29 0.00 N	37.90 1.26 0.00 N	39.21 1.34 0.00 N	38.82 1.29 0.00 N	39.46 1.22 0.00 N	35.74 1.10 0.00 N	34.68 1.06 0.00 N	33.57 0.94 0.00 N	35.92 0.97 0.00 N	35.33 1.00 0.00 N	41.75 1.04 0.00 N	38.68 0.95 0.00 N	31.14 0.82 0.00 N	32.33 0.91 0.00 N	29.31 0.76 0.00 N
GOUDEY____8 23580	29.58 0.96 0.00 N	28.34 0.89 0.00 N	29.22 0.80 0.00 N	29.72 0.90 0.00 N	29.32 0.95 0.00 N	30.91 1.17 0.00 N	33.56 1.37 -0.53 N	32.15 1.17 0.00 N	35.10 1.16 0.00 N	37.22 1.29 0.00 N	37.90 1.26 0.00 N	39.21 1.34 0.00 N	38.82 1.29 0.00 N	39.46 1.22 0.00 N	35.74 1.10 0.00 N	34.68 1.06 0.00 N	33.57 0.94 0.00 N	35.92 0.97 0.00 N	35.33 1.00 0.00 N	41.75 1.04 0.00 N	38.68 0.95 0.00 N	31.14 0.82 0.00 N	32.33 0.91 0.00 N	29.31 0.76 0.00 N

GOWANUS_GT1_1 24077	30.34 <u>1.71</u> 0.00 N	28.88 <u>1.43</u> 0.00 N	29.63 <u>1.21</u> 0.00 N	30.12 <u>1.31</u> 0.00 N	29.79 <u>1.42</u> 0.00 N	31.54 <u>1.80</u> 0.00 N	33.91 <u>2.26</u> 0.00 N	33.52 <u>2.54</u> 0.00 N	36.89 <u>2.95</u> 0.00 N	39.17 <u>3.24</u> 0.00 N	39.86 <u>3.22</u> 0.00 N	41.40 <u>3.53</u> 0.00 N	41.14 <u>3.61</u> 0.00 N	41.98 <u>3.73</u> 0.00 N	38.15 <u>3.51</u> 0.00 N	37.07 <u>3.45</u> 0.00 N	36.00 <u>3.37</u> 0.00 N	38.49 <u>3.54</u> 0.00 N	37.73 <u>3.40</u> 0.00 N	44.77 <u>4.06</u> 0.00 N	41.55 <u>3.81</u> 0.00 N	33.32 <u>3.00</u> 0.00 N	34.29 <u>2.88</u> 0.00 N	30.79 <u>2.24</u> 0.00 N
GOWANUS_GT1_2 24078	30.34 <u>1.71</u> 0.00 N	28.88 <u>1.43</u> 0.00 N	29.63 <u>1.21</u> 0.00 N	30.12 <u>1.31</u> 0.00 N	29.79 <u>1.42</u> 0.00 N	31.54 <u>1.80</u> 0.00 N	33.91 <u>2.26</u> 0.00 N	33.52 <u>2.54</u> 0.00 N	36.89 <u>2.95</u> 0.00 N	39.17 <u>3.24</u> 0.00 N	39.86 <u>3.22</u> 0.00 N	41.40 <u>3.53</u> 0.00 N	41.14 <u>3.61</u> 0.00 N	41.98 <u>3.73</u> 0.00 N	38.15 <u>3.51</u> 0.00 N	37.07 <u>3.45</u> 0.00 N	36.00 <u>3.37</u> 0.00 N	38.49 <u>3.54</u> 0.00 N	37.73 <u>3.40</u> 0.00 N	44.77 <u>4.06</u> 0.00 N	41.55 <u>3.81</u> 0.00 N	33.32 <u>3.00</u> 0.00 N	34.29 <u>2.88</u> 0.00 N	30.79 <u>2.24</u> 0.00 N
GOWANUS_GT1_3 24079	30.34 <u>1.71</u> 0.00 N	28.88 <u>1.43</u> 0.00 N	29.63 <u>1.21</u> 0.00 N	30.12 <u>1.31</u> 0.00 N	29.79 <u>1.42</u> 0.00 N	31.54 <u>1.80</u> 0.00 N	33.91 <u>2.26</u> 0.00 N	33.52 <u>2.54</u> 0.00 N	36.89 <u>2.95</u> 0.00 N	39.17 <u>3.24</u> 0.00 N	39.86 <u>3.22</u> 0.00 N	41.40 <u>3.53</u> 0.00 N	41.14 <u>3.61</u> 0.00 N	41.98 <u>3.73</u> 0.00 N	38.15 <u>3.51</u> 0.00 N	37.07 <u>3.45</u> 0.00 N	36.00 <u>3.37</u> 0.00 N	38.49 <u>3.54</u> 0.00 N	37.73 <u>3.40</u> 0.00 N	44.77 <u>4.06</u> 0.00 N	41.55 <u>3.81</u> 0.00 N	33.32 <u>3.00</u> 0.00 N	34.29 <u>2.88</u> 0.00 N	30.79 <u>2.24</u> 0.00 N
GOWANUS_GT1_4 24080	30.34 <u>1.71</u> 0.00 N	28.88 <u>1.43</u> 0.00 N	29.63 <u>1.21</u> 0.00 N	30.12 <u>1.31</u> 0.00 N	29.79 <u>1.42</u> 0.00 N	31.54 <u>1.80</u> 0.00 N	33.91 <u>2.26</u> 0.00 N	33.52 <u>2.54</u> 0.00 N	36.89 <u>2.95</u> 0.00 N	39.17 <u>3.24</u> 0.00 N	39.86 <u>3.22</u> 0.00 N	41.40 <u>3.53</u> 0.00 N	41.14 <u>3.61</u> 0.00 N	41.98 <u>3.73</u> 0.00 N	38.15 <u>3.51</u> 0.00 N	37.07 <u>3.45</u> 0.00 N	36.00 <u>3.37</u> 0.00 N	38.49 <u>3.54</u> 0.00 N	37.73 <u>3.40</u> 0.00 N	44.77 <u>4.06</u> 0.00 N	41.55 <u>3.81</u> 0.00 N	33.32 <u>3.00</u> 0.00 N	34.29 <u>2.88</u> 0.00 N	30.79 <u>2.24</u> 0.00 N
GOWANUS_GT1_5 24084	30.34 <u>1.71</u> 0.00 N	28.88 <u>1.43</u> 0.00 N	29.63 <u>1.21</u> 0.00 N	30.12 <u>1.31</u> 0.00 N	29.79 <u>1.42</u> 0.00 N	31.54 <u>1.80</u> 0.00 N	33.91 <u>2.26</u> 0.00 N	33.52 <u>2.54</u> 0.00 N	36.89 <u>2.95</u> 0.00 N	39.17 <u>3.24</u> 0.00 N	39.86 <u>3.22</u> 0.00 N	41.40 <u>3.53</u> 0.00 N	41.14 <u>3.61</u> 0.00 N	41.98 <u>3.73</u> 0.00 N	38.15 <u>3.51</u> 0.00 N	37.07 <u>3.45</u> 0.00 N	36.00 <u>3.37</u> 0.00 N	38.49 <u>3.54</u> 0.00 N	37.73 <u>3.40</u> 0.00 N	44.77 <u>4.06</u> 0.00 N	41.55 <u>3.81</u> 0.00 N	33.32 <u>3.00</u> 0.00 N	34.29 <u>2.88</u> 0.00 N	30.79 <u>2.24</u> 0.00 N
GOWANUS_GT1_6 24111	30.34 <u>1.71</u> 0.00 N	28.88 <u>1.43</u> 0.00 N	29.63 <u>1.21</u> 0.00 N	30.12 <u>1.31</u> 0.00 N	29.79 <u>1.42</u> 0.00 N	31.54 <u>1.80</u> 0.00 N	33.91 <u>2.26</u> 0.00 N	33.52 <u>2.54</u> 0.00 N	36.89 <u>2.95</u> 0.00 N	39.17 <u>3.24</u> 0.00 N	39.86 <u>3.22</u> 0.00 N	41.40 <u>3.53</u> 0.00 N	41.14 <u>3.61</u> 0.00 N	41.98 <u>3.73</u> 0.00 N	38.15 <u>3.51</u> 0.00 N	37.07 <u>3.45</u> 0.00 N	36.00 <u>3.37</u> 0.00 N	38.49 <u>3.54</u> 0.00 N	37.73 <u>3.40</u> 0.00 N	44.77 <u>4.06</u> 0.00 N	41.55 <u>3.81</u> 0.00 N	33.32 <u>3.00</u> 0.00 N	34.29 <u>2.88</u> 0.00 N	30.79 <u>2.24</u> 0.00 N
GOWANUS_GT1_7 24112	30.34 <u>1.71</u> 0.00 N	28.88 <u>1.43</u> 0.00 N	29.63 <u>1.21</u> 0.00 N	30.12 <u>1.31</u> 0.00 N	29.79 <u>1.42</u> 0.00 N	31.54 <u>1.80</u> 0.00 N	33.91 <u>2.26</u> 0.00 N	33.52 <u>2.54</u> 0.00 N	36.89 <u>2.95</u> 0.00 N	39.17 <u>3.24</u> 0.00 N	39.86 <u>3.22</u> 0.00 N	41.40 <u>3.53</u> 0.00 N	41.14 <u>3.61</u> 0.00 N	41.98 <u>3.73</u> 0.00 N	38.15 <u>3.51</u> 0.00 N	37.07 <u>3.45</u> 0.00 N	36.00 <u>3.37</u> 0.00 N	38.49 <u>3.54</u> 0.00 N	37.73 <u>3.40</u> 0.00 N	44.77 <u>4.06</u> 0.00 N	41.55 <u>3.81</u> 0.00 N	33.32 <u>3.00</u> 0.00 N	34.29 <u>2.88</u> 0.00 N	30.79 <u>2.24</u> 0.00 N
GOWANUS_GT1_8 24113	30.34 <u>1.71</u> 0.00 N	28.88 <u>1.43</u> 0.00 N	29.63 <u>1.21</u> 0.00 N	30.12 <u>1.31</u> 0.00 N	29.79 <u>1.42</u> 0.00 N	31.54 <u>1.80</u> 0.00 N	33.91 <u>2.26</u> 0.00 N	33.52 <u>2.54</u> 0.00 N	36.89 <u>2.95</u> 0.00 N	39.17 <u>3.24</u> 0.00 N	39.86 <u>3.22</u> 0.00 N	41.40 <u>3.53</u> 0.00 N	41.14 <u>3.61</u> 0.00 N	41.98 <u>3.73</u> 0.00 N	38.15 <u>3.51</u> 0.00 N	37.07 <u>3.45</u> 0.00 N	36.00 <u>3.37</u> 0.00 N	38.49 <u>3.54</u> 0.00 N	37.73 <u>3.40</u> 0.00 N	44.77 <u>4.06</u> 0.00 N	41.55 <u>3.81</u> 0.00 N	33.32 <u>3.00</u> 0.00 N	34.29 <u>2.88</u> 0.00 N	30.79 <u>2.24</u> 0.00 N
GOWANUS_GT2_1 24114	30.34 <u>1.71</u> 0.00 N	28.88 <u>1.43</u> 0.00 N	29.63 <u>1.21</u> 0.00 N	30.12 <u>1.31</u> 0.00 N	29.79 <u>1.42</u> 0.00 N	31.54 <u>1.80</u> 0.00 N	33.91 <u>2.26</u> 0.00 N	33.52 <u>2.54</u> 0.00 N	36.89 <u>2.95</u> 0.00 N	39.17 <u>3.24</u> 0.00 N	39.86 <u>3.22</u> 0.00 N	41.40 <u>3.53</u> 0.00 N	41.14 <u>3.61</u> 0.00 N	41.98 <u>3.73</u> 0.00 N	38.15 <u>3.51</u> 0.00 N	37.07 <u>3.45</u> 0.00 N	36.00 <u>3.37</u> 0.00 N	38.49 <u>3.54</u> 0.00 N	37.73 <u>3.40</u> 0.00 N	44.77 <u>4.06</u> 0.00 N	41.55 <u>3.81</u> 0.00 N	33.32 <u>3.00</u> 0.00 N	34.29 <u>2.88</u> 0.00 N	30.79 <u>2.24</u> 0.00 N
GOWANUS_GT2_2 24115	30.34 <u>1.71</u> 0.00 N	28.88 <u>1.43</u> 0.00 N	29.63 <u>1.21</u> 0.00 N	30.12 <u>1.31</u> 0.00 N	29.79 <u>1.42</u> 0.00 N	31.54 <u>1.80</u> 0.00 N	33.91 <u>2.26</u> 0.00 N	33.52 <u>2.54</u> 0.00 N	36.89 <u>2.95</u> 0.00 N	39.17 <u>3.24</u> 0.00 N	39.86 <u>3.22</u> 0.00 N	41.40 <u>3.53</u> 0.00 N	41.14 <u>3.61</u> 0.00 N	41.98 <u>3.73</u> 0.00 N	38.15 <u>3.51</u> 0.00 N	37.07 <u>3.45</u> 0.00 N	36.00 <u>3.37</u> 0.00 N	38.49 <u>3.54</u> 0.00 N	37.73 <u>3.40</u> 0.00 N	44.77 <u>4.06</u> 0.00 N	41.55 <u>3.81</u> 0.00 N	33.32 <u>3.00</u> 0.00 N	34.29 <u>2.88</u> 0.00 N	30.79 <u>2.24</u> 0.00 N
GOWANUS_GT2_3 24116	30.34 <u>1.71</u> 0.00 N	28.88 <u>1.43</u> 0.00 N	29.63 <u>1.21</u> 0.00 N	30.12 <u>1.31</u> 0.00 N	29.79 <u>1.42</u> 0.00 N	31.54 <u>1.80</u> 0.00 N	33.91 <u>2.26</u> 0.00 N	33.52 <u>2.54</u> 0.00 N	36.89 <u>2.95</u> 0.00 N	39.17 <u>3.24</u> 0.00 N	39.86 <u>3.22</u> 0.00 N	41.40 <u>3.53</u> 0.00 N	41.14 <u>3.61</u> 0.00 N	41.98 <u>3.73</u> 0.00 N	38.15 <u>3.51</u> 0.00 N	37.07 <u>3.45</u> 0.00 N	36.00 <u>3.37</u> 0.00 N	38.49 <u>3.54</u> 0.00 N	37.73 <u>3.40</u> 0.00 N	44.77 <u>4.06</u> 0.00 N	41.55 <u>3.81</u> 0.00 N	33.32 <u>3.00</u> 0.00 N	34.29 <u>2.88</u> 0.00 N	30.79 <u>2.24</u> 0.00 N
GOWANUS_GT2_4 24117	30.34 <u>1.71</u> 0.00 N	28.88 <u>1.43</u> 0.00 N	29.63 <u>1.21</u> 0.00 N	30.12 <u>1.31</u> 0.00 N	29.79 <u>1.42</u> 0.00 N	31.54 <u>1.80</u> 0.00 N	33.91 <u>2.26</u> 0.00 N	33.52 <u>2.54</u> 0.00 N	36.89 <u>2.95</u> 0.00 N	39.17 <u>3.24</u> 0.00 N	39.86 <u>3.22</u> 0.00 N	41.40 <u>3.53</u> 0.00 N	41.14 <u>3.61</u> 0.00 N	41.98 <u>3.73</u> 0.00 N	38.15 <u>3.51</u> 0.00 N	37.07 <u>3.45</u> 0.00 N	36.00 <u>3.37</u> 0.00 N	38.49 <u>3.54</u> 0.00 N	37.73 <u>3.40</u> 0.00 N	44.77 <u>4.06</u> 0.00 N	41.55 <u>3.81</u> 0.00 N	33.32 <u>3.00</u> 0.00 N	34.29 <u>2.88</u> 0.00 N	30.79 <u>2.24</u> 0.00 N
GOWANUS_GT2_5 24118	30.34 <u>1.71</u> 0.00 N	28.88 <u>1.43</u> 0.00 N	29.63 <u>1.21</u> 0.00 N	30.12 <u>1.31</u> 0.00 N	29.79 <u>1.42</u> 0.00 N	31.54 <u>1.80</u> 0.00 N	33.91 <u>2.26</u> 0.00 N	33.52 <u>2.54</u> 0.00 N	36.89 <u>2.95</u> 0.00 N	39.17 <u>3.24</u> 0.00 N	39.86 <u>3.22</u> 0.00 N	41.40 <u>3.53</u> 0.00 N	41.14 <u>3.61</u> 0.00 N	41.98 <u>3.73</u> 0.00 N	38.15 <u>3.51</u> 0.00 N	37.07 <u>3.45</u> 0.00 N	36.00 <u>3.37</u> 0.00 N	38.49 <u>3.54</u> 0.00 N	37.73 <u>3.40</u> 0.00 N	44.77 <u>4.06</u> 0.00 N	41.55 <u>3.81</u> 0.00 N	33.32 <u>3.00</u> 0.00 N	34.29 <u>2.88</u> 0.00 N	30.79 <u>2.24</u> 0.00 N
GOWANUS_GT2_6 24119	30.34 <u>1.71</u> 0.00 N	28.88 <u>1.43</u> 0.00 N	29.63 <u>1.21</u> 0.00 N	30.12 <u>1.31</u> 0.00 N	29.79 <u>1.42</u> 0.00 N	31.54 <u>1.80</u> 0.00 N	33.91 <u>2.26</u> 0.00 N	33.52 <u>2.54</u> 0.00 N	36.89 <u>2.95</u> 0.00 N	39.17 <u>3.24</u> 0.00 N	39.86 <u>3.22</u> 0.00 N	41.40 <u>3.53</u> 0.00 N	41.14 <u>3.61</u> 0.00 N	41.98 <u>3.73</u> 0.00 N	38.15 <u>3.51</u> 0.00 N	37.07 <u>3.45</u> 0.00 N	36.00 <u>3.37</u> 0.00 N	38.49 <u>3.54</u> 0.00 N	37.73 <u>3.40</u> 0.00 N	44.77 <u>4.06</u> 0.00 N	41.55 <u>3.81</u> 0.00 N	33.32 <u>3.00</u> 0.00 N	34.29 <u>2.88</u> 0.00 N	30.79 <u>2.24</u> 0.00 N

[illegible]

24133	1.71 0.00 N	1.43 0.00 N	1.21 0.00 N	1.31 0.00 N	1.42 0.00 N	1.80 0.00 N	2.26 0.00 N	2.54 0.00 N	2.95 0.00 N	3.24 0.00 N	3.22 0.00 N	3.53 0.00 N	3.61 0.00 N	3.73 0.00 N	3.51 0.00 N	3.45 0.00 N	3.37 0.00 N	3.54 0.00 N	3.40 0.00 N	4.06 0.00 N	3.81 0.00 N	3.00 0.00 N	2.88 0.00 N	2.24 0.00 N
GOWANUS_GT4_5 24134	30.34 1.71 0.00 N	28.88 1.43 0.00 N	29.63 1.21 0.00 N	30.12 1.31 0.00 N	29.79 1.42 0.00 N	31.54 1.80 0.00 N	33.91 2.26 0.00 N	33.52 2.54 0.00 N	36.89 2.95 0.00 N	39.17 3.24 0.00 N	39.86 3.22 0.00 N	41.40 3.53 0.00 N	41.14 3.61 0.00 N	41.98 3.73 0.00 N	38.15 3.51 0.00 N	37.07 3.45 0.00 N	36.00 3.37 0.00 N	38.49 3.54 0.00 N	37.73 3.40 0.00 N	44.77 4.06 0.00 N	41.55 3.81 0.00 N	33.32 3.00 0.00 N	34.29 2.88 0.00 N	30.79 2.24 0.00 N
GOWANUS_GT4_6 24135	30.34 1.71 0.00 N	28.88 1.43 0.00 N	29.63 1.21 0.00 N	30.12 1.31 0.00 N	29.79 1.42 0.00 N	31.54 1.80 0.00 N	33.91 2.26 0.00 N	33.52 2.54 0.00 N	36.89 2.95 0.00 N	39.17 3.24 0.00 N	39.86 3.22 0.00 N	41.40 3.53 0.00 N	41.14 3.61 0.00 N	41.98 3.73 0.00 N	38.15 3.51 0.00 N	37.07 3.45 0.00 N	36.00 3.37 0.00 N	38.49 3.54 0.00 N	37.73 3.40 0.00 N	44.77 4.06 0.00 N	41.55 3.81 0.00 N	33.32 3.00 0.00 N	34.29 2.88 0.00 N	30.79 2.24 0.00 N
GOWANUS_GT4_7 24136	30.34 1.71 0.00 N	28.88 1.43 0.00 N	29.63 1.21 0.00 N	30.12 1.31 0.00 N	29.79 1.42 0.00 N	31.54 1.80 0.00 N	33.91 2.26 0.00 N	33.52 2.54 0.00 N	36.89 2.95 0.00 N	39.17 3.24 0.00 N	39.86 3.22 0.00 N	41.40 3.53 0.00 N	41.14 3.61 0.00 N	41.98 3.73 0.00 N	38.15 3.51 0.00 N	37.07 3.45 0.00 N	36.00 3.37 0.00 N	38.49 3.54 0.00 N	37.73 3.40 0.00 N	44.77 4.06 0.00 N	41.55 3.81 0.00 N	33.32 3.00 0.00 N	34.29 2.88 0.00 N	30.79 2.24 0.00 N
GOWANUS_GT4_8 24137	30.34 1.71 0.00 N	28.88 1.43 0.00 N	29.63 1.21 0.00 N	30.12 1.31 0.00 N	29.79 1.42 0.00 N	31.54 1.80 0.00 N	33.91 2.26 0.00 N	33.52 2.54 0.00 N	36.89 2.95 0.00 N	39.17 3.24 0.00 N	39.86 3.22 0.00 N	41.40 3.53 0.00 N	41.14 3.61 0.00 N	41.98 3.73 0.00 N	38.15 3.51 0.00 N	37.07 3.45 0.00 N	36.00 3.37 0.00 N	38.49 3.54 0.00 N	37.73 3.40 0.00 N	44.77 4.06 0.00 N	41.55 3.81 0.00 N	33.32 3.00 0.00 N	34.29 2.88 0.00 N	30.79 2.24 0.00 N
GREENIDGE___3 23582	29.94 1.32 0.00 N	28.64 1.19 0.00 N	29.49 1.07 0.00 N	29.99 1.18 0.00 N	29.65 1.28 0.00 N	31.31 1.57 0.00 N	34.28 1.86 -0.76 N	32.59 1.60 0.00 N	35.52 1.58 0.00 N	37.73 1.80 0.00 N	38.46 1.82 0.00 N	39.68 1.81 0.00 N	39.20 1.66 0.00 N	39.82 1.58 0.00 N	36.03 1.39 0.00 N	34.93 1.31 0.00 N	33.77 1.14 0.00 N	36.12 1.17 0.00 N	35.51 1.19 0.00 N	41.98 1.27 0.00 N	38.91 1.18 0.00 N	31.28 0.96 0.00 N	32.56 1.15 0.00 N	29.54 0.99 0.00 N
GREENIDGE___4 23583	29.94 1.32 0.00 N	28.64 1.19 0.00 N	29.49 1.07 0.00 N	29.99 1.18 0.00 N	29.65 1.28 0.00 N	31.31 1.57 0.00 N	34.28 1.86 -0.76 N	32.59 1.60 0.00 N	35.52 1.58 0.00 N	37.73 1.80 0.00 N	38.46 1.82 0.00 N	39.68 1.81 0.00 N	39.20 1.66 0.00 N	39.82 1.58 0.00 N	36.03 1.39 0.00 N	34.93 1.31 0.00 N	33.77 1.14 0.00 N	36.12 1.17 0.00 N	35.51 1.19 0.00 N	41.98 1.27 0.00 N	38.91 1.18 0.00 N	31.28 0.96 0.00 N	32.56 1.15 0.00 N	29.54 0.99 0.00 N
GROVEVILLE___HYD 323602	30.33 1.70 0.00 N	28.97 1.52 0.00 N	29.77 1.35 0.00 N	30.27 1.45 0.00 N	29.89 1.53 0.00 N	31.63 1.89 0.00 N	33.98 2.32 0.00 N	33.50 2.51 0.00 N	36.81 2.87 0.00 N	39.11 3.19 0.00 N	39.86 3.23 0.00 N	41.34 3.47 0.00 N	41.04 3.51 0.00 N	41.83 3.59 0.00 N	37.97 3.33 0.00 N	36.89 3.26 0.00 N	35.82 3.18 0.00 N	38.34 3.40 0.00 N	37.71 3.38 0.00 N	44.74 4.03 0.00 N	41.44 3.71 0.00 N	33.18 2.86 0.00 N	34.10 2.68 0.00 N	30.70 2.16 0.00 N
HAMPSHIRE___PAPER_HYD 323593	28.73 0.10 0.00 N	27.54 0.09 0.00 N	28.48 0.06 0.00 N	28.92 0.10 0.00 N	28.55 0.18 0.00 N	29.72 -0.02 0.00 N	31.51 -0.15 0.00 N	30.96 -0.03 0.00 N	33.93 -0.01 0.00 N	36.04 0.11 0.00 N	36.67 0.04 0.00 N	37.89 0.02 0.00 N	37.50 -0.03 0.00 N	38.25 0.00 0.00 N	34.33 -0.31 0.00 N	33.19 -0.43 0.00 N	32.22 -0.42 0.00 N	34.50 -0.45 0.00 N	34.03 -0.30 0.00 N	40.44 -0.28 0.00 N	37.44 -0.30 0.00 N	30.12 -0.20 0.00 N	31.33 -0.09 0.00 N	28.57 0.02 0.00 N
HARDSCRABBLE_WT_PWR 323673	29.72 1.10 0.00 N	28.46 1.01 0.00 N	29.25 0.83 0.00 N	29.70 0.89 0.00 N	29.16 0.80 0.00 N	30.78 1.04 0.00 N	32.96 1.30 0.00 N	32.42 1.43 0.00 N	35.51 1.57 0.00 N	37.61 1.68 0.00 N	38.29 1.66 0.00 N	39.67 1.80 0.00 N	39.32 1.79 0.00 N	39.97 1.72 0.00 N	36.25 1.61 0.00 N	35.19 1.57 0.00 N	34.25 1.62 0.00 N	36.71 1.75 0.00 N	35.90 1.58 0.00 N	42.47 1.76 0.00 N	39.43 1.69 0.00 N	31.69 1.38 0.00 N	32.59 1.18 0.00 N	29.43 0.88 0.00 N
HARZA MOOSE___RIVER 24016	29.14 0.51 0.00 N	27.93 0.48 0.00 N	28.85 0.43 0.00 N	29.26 0.45 0.00 N	28.87 0.51 0.00 N	30.35 0.61 0.00 N	32.47 0.81 0.00 N	31.86 0.88 0.00 N	34.87 0.93 0.00 N	36.97 1.05 0.00 N	37.65 1.02 0.00 N	38.96 1.10 0.00 N	38.55 1.02 0.00 N	39.24 0.99 0.00 N	35.44 0.80 0.00 N	34.31 0.69 0.00 N	33.31 0.67 0.00 N	35.68 0.72 0.00 N	35.17 0.85 0.00 N	41.77 1.06 0.00 N	38.67 0.94 0.00 N	31.00 0.68 0.00 N	32.04 0.62 0.00 N	29.08 0.53 0.00 N
HEMPSTEAD___ 23647	31.92 2.24 -1.06 N	29.38 1.93 0.00 N	30.11 1.69 0.00 N	30.57 1.76 0.00 N	30.25 1.89 0.00 N	32.14 2.36 -0.05 N	150.99 2.82 -116.52 N	118.84 3.04 -84.82 N	41.35 3.42 -4.00 N	40.24 3.76 -0.55 N	45.58 3.65 -5.30 N	47.72 3.95 -5.91 N	47.66 4.03 -6.10 N	48.22 4.09 -5.88 N	43.82 3.87 -5.31 N	44.92 3.79 -7.51 N	45.34 3.68 -9.03 N	45.85 3.86 -7.05 N	50.51 3.79 -12.40 N	54.44 4.48 -9.25 N	49.27 4.17 -7.36 N	44.33 3.31 -10.71 N	40.54 3.20 -5.92 N	37.65 2.63 -6.48 N
HICKLING___1 23621	30.32 1.69 0.00 N	29.05 1.60 0.00 N	29.91 1.49 0.00 N	30.46 1.64 0.00 N	30.18 1.81 0.00 N	31.90 2.16 0.00 N	35.23 2.44 -1.13 N	32.99 2.00 0.00 N	35.92 1.97 0.00 N	38.20 2.27 0.00 N	38.92 2.29 0.00 N	40.27 2.41 0.00 N	39.81 2.27 0.00 N	40.38 2.13 0.00 N	36.55 1.92 0.00 N	35.47 1.85 0.00 N	34.25 1.61 0.00 N	36.61 1.66 0.00 N	35.99 1.66 0.00 N	42.37 1.66 0.00 N	39.23 1.50 0.00 N	31.63 1.32 0.00 N	32.91 1.49 0.00 N	29.81 1.26 0.00 N
HICKLING___2 23622	30.32 1.69 0.00 N	29.05 1.60 0.00 N	29.91 1.49 0.00 N	30.46 1.64 0.00 N	30.18 1.81 0.00 N	31.90 2.16 0.00 N	35.23 2.44 -1.13 N	32.99 2.00 0.00 N	35.92 1.97 0.00 N	38.20 2.27 0.00 N	38.92 2.29 0.00 N	40.27 2.41 0.00 N	39.81 2.27 0.00 N	40.38 2.13 0.00 N	36.55 1.92 0.00 N	35.47 1.85 0.00 N	34.25 1.61 0.00 N	36.61 1.66 0.00 N	35.99 1.66 0.00 N	42.37 1.66 0.00 N	39.23 1.50 0.00 N	31.63 1.32 0.00 N	32.91 1.49 0.00 N	29.81 1.26 0.00 N

HIGH FALLS___HY 23754	30.53 1.90 0.00 N	28.40 0.95 0.00 N	28.95 0.53 0.00 N	29.38 0.56 0.00 N	28.95 0.59 0.00 N	30.61 0.87 0.00 N	32.94 1.28 0.00 N	32.61 1.62 0.00 N	35.94 2.00 0.00 N	38.18 2.25 0.00 N	38.96 2.33 0.00 N	40.76 2.90 0.00 N	40.57 3.04 0.00 N	41.25 3.01 0.00 N	37.28 2.64 0.00 N	36.10 2.48 0.00 N	35.03 2.39 0.00 N	37.48 2.53 0.00 N	36.93 2.60 0.00 N	43.89 3.18 0.00 N	40.69 2.95 0.00 N	32.55 2.23 0.00 N	33.41 2.00 0.00 N	30.00 1.45 0.00 N
HILLBURN___GT 23639	30.26 1.63 0.00 N	28.88 1.43 0.00 N	29.66 1.23 0.00 N	30.17 1.36 0.00 N	29.82 1.45 0.00 N	31.57 1.83 0.00 N	33.96 2.30 0.00 N	33.44 2.46 0.00 N	36.69 2.74 0.00 N	38.98 3.05 0.00 N	39.70 3.07 0.00 N	41.21 3.34 0.00 N	40.93 3.40 0.00 N	41.71 3.46 0.00 N	37.86 3.23 0.00 N	36.79 3.17 0.00 N	35.71 3.07 0.00 N	38.19 3.24 0.00 N	37.61 3.29 0.00 N	44.64 3.92 0.00 N	41.34 3.61 0.00 N	33.11 2.80 0.00 N	34.02 2.61 0.00 N	30.63 2.08 0.00 N
HISHELDN_WT_PWR 323625	29.61 0.98 0.00 N	28.35 0.90 0.00 N	29.18 0.75 0.00 N	29.72 0.91 0.00 N	29.53 1.17 0.00 N	31.18 1.44 0.00 N	37.18 1.29 -4.24 N	31.60 0.61 0.00 N	34.29 0.35 0.00 N	36.58 0.65 0.00 N	37.41 0.78 0.00 N	38.61 0.75 0.00 N	38.10 0.56 0.00 N	38.70 0.45 0.00 N	35.05 0.41 0.00 N	33.98 0.35 0.00 N	32.79 0.15 0.00 N	35.00 0.05 0.00 N	34.28 -0.05 0.00 N	40.32 -0.39 0.00 N	37.58 -0.15 0.00 N	30.35 0.03 0.00 N	31.92 0.50 0.00 N	29.05 0.50 0.00 N
HOLTSVILLE_IC_1 23690	32.38 2.69 -1.06 N	29.56 2.11 0.00 N	30.29 1.87 0.00 N	30.75 1.93 0.00 N	30.43 2.07 0.00 N	32.38 2.59 -0.05 N	140.31 3.01 -105.64 N	119.02 3.22 -84.82 N	39.87 3.57 -2.36 N	39.90 3.87 -0.10 N	41.32 3.73 -0.96 N	42.98 4.05 -1.07 N	42.80 4.17 -1.10 N	43.53 4.23 -1.06 N	40.29 4.12 -1.54 N	40.12 4.02 -2.47 N	40.32 3.88 -3.81 N	40.98 4.07 -1.95 N	46.79 3.96 -8.50 N	51.23 4.67 -5.84 N	44.30 4.40 -2.17 N	42.64 3.47 -8.85 N	39.07 3.35 -4.30 N	37.84 2.82 -6.47 N
HOLTSVILLE_IC_10 23699	32.70 3.02 -1.06 N	30.26 2.81 0.00 N	30.94 2.51 0.00 N	31.39 2.58 0.00 N	31.11 2.74 0.00 N	33.20 3.41 -0.05 N	142.66 4.02 -106.99 N	120.11 4.30 -84.82 N	41.28 4.78 -2.56 N	41.27 5.19 -0.16 N	43.22 5.10 -1.49 N	44.98 5.45 -1.67 N	44.75 5.50 -1.72 N	45.55 5.64 -1.66 N	42.05 5.40 -2.00 N	42.01 5.29 -3.09 N	42.24 5.15 -4.45 N	43.00 5.47 -2.58 N	48.72 5.41 -8.98 N	53.32 6.34 -6.27 N	46.35 5.80 -2.81 N	44.00 4.61 -9.08 N	40.32 4.40 -4.50 N	38.69 3.67 -6.47 N
HOLTSVILLE_IC_2 23691	32.38 2.69 -1.06 N	29.56 2.11 0.00 N	30.29 1.87 0.00 N	30.75 1.93 0.00 N	30.43 2.07 0.00 N	32.38 2.59 -0.05 N	140.31 3.01 -105.64 N	119.02 3.22 -84.82 N	39.87 3.57 -2.36 N	39.90 3.87 -0.10 N	41.32 3.73 -0.96 N	42.98 4.05 -1.07 N	42.80 4.17 -1.10 N	43.53 4.23 -1.06 N	40.29 4.12 -1.54 N	40.12 4.02 -2.47 N	40.32 3.88 -3.81 N	40.98 4.07 -1.95 N	46.79 3.96 -8.50 N	51.23 4.67 -5.84 N	44.30 4.40 -2.17 N	42.64 3.47 -8.85 N	39.07 3.35 -4.30 N	37.84 2.82 -6.47 N
HOLTSVILLE_IC_3 23692	32.38 2.69 -1.06 N	29.56 2.11 0.00 N	30.29 1.87 0.00 N	30.75 1.93 0.00 N	30.43 2.07 0.00 N	32.38 2.59 -0.05 N	140.31 3.01 -105.64 N	119.02 3.22 -84.82 N	39.87 3.57 -2.36 N	39.90 3.87 -0.10 N	41.32 3.73 -0.96 N	42.98 4.05 -1.07 N	42.80 4.17 -1.10 N	43.53 4.23 -1.06 N	40.29 4.12 -1.54 N	40.12 4.02 -2.47 N	40.32 3.88 -3.81 N	40.98 4.07 -1.95 N	46.79 3.96 -8.50 N	51.23 4.67 -5.84 N	44.30 4.40 -2.17 N	42.64 3.47 -8.85 N	39.07 3.35 -4.30 N	37.84 2.82 -6.47 N
HOLTSVILLE_IC_4 23693	32.38 2.69 -1.06 N	29.56 2.11 0.00 N	30.29 1.87 0.00 N	30.75 1.93 0.00 N	30.43 2.07 0.00 N	32.38 2.59 -0.05 N	140.31 3.01 -105.64 N	119.02 3.22 -84.82 N	39.87 3.57 -2.36 N	39.90 3.87 -0.10 N	41.32 3.73 -0.96 N	42.98 4.05 -1.07 N	42.80 4.17 -1.10 N	43.53 4.23 -1.06 N	40.29 4.12 -1.54 N	40.12 4.02 -2.47 N	40.32 3.88 -3.81 N	40.98 4.07 -1.95 N	46.79 3.96 -8.50 N	51.23 4.67 -5.84 N	44.30 4.40 -2.17 N	42.64 3.47 -8.85 N	39.07 3.35 -4.30 N	37.84 2.82 -6.47 N
HOLTSVILLE_IC_5 23694	32.38 2.69 -1.06 N	29.56 2.11 0.00 N	30.29 1.87 0.00 N	30.75 1.93 0.00 N	30.43 2.07 0.00 N	32.38 2.59 -0.05 N	140.31 3.01 -105.64 N	119.02 3.22 -84.82 N	39.87 3.57 -2.36 N	39.90 3.87 -0.10 N	41.32 3.73 -0.96 N	42.98 4.05 -1.07 N	42.80 4.17 -1.10 N	43.53 4.23 -1.06 N	40.29 4.12 -1.54 N	40.12 4.02 -2.47 N	40.32 3.88 -3.81 N	40.98 4.07 -1.95 N	46.79 3.96 -8.50 N	51.23 4.67 -5.84 N	44.30 4.40 -2.17 N	42.64 3.47 -8.85 N	39.07 3.35 -4.30 N	37.84 2.82 -6.47 N
HOLTSVILLE_IC_6 23695	32.70 3.02 -1.06 N	30.26 2.81 0.00 N	30.94 2.51 0.00 N	31.39 2.58 0.00 N	31.11 2.74 0.00 N	33.20 3.41 -0.05 N	142.66 4.02 -106.99 N	120.11 4.30 -84.82 N	41.28 4.78 -2.56 N	41.27 5.19 -0.16 N	43.22 5.10 -1.49 N	44.98 5.45 -1.67 N	44.75 5.50 -1.72 N	45.55 5.64 -1.66 N	42.05 5.40 -2.00 N	42.01 5.29 -3.09 N	42.24 5.15 -4.45 N	43.00 5.47 -2.58 N	48.72 5.41 -8.98 N	53.32 6.34 -6.27 N	46.35 5.80 -2.81 N	44.00 4.61 -9.08 N	40.32 4.40 -4.50 N	38.69 3.67 -6.47 N
HOLTSVILLE_IC_7 23696	32.70 3.02 -1.06 N	30.26 2.81 0.00 N	30.94 2.51 0.00 N	31.39 2.58 0.00 N	31.11 2.74 0.00 N	33.20 3.41 -0.05 N	142.66 4.02 -106.99 N	120.11 4.30 -84.82 N	41.28 4.78 -2.56 N	41.27 5.19 -0.16 N	43.22 5.10 -1.49 N	44.98 5.45 -1.67 N	44.75 5.50 -1.72 N	45.55 5.64 -1.66 N	42.05 5.40 -2.00 N	42.01 5.29 -3.09 N	42.24 5.15 -4.45 N	43.00 5.47 -2.58 N	48.72 5.41 -8.98 N	53.32 6.34 -6.27 N	46.35 5.80 -2.81 N	44.00 4.61 -9.08 N	40.32 4.40 -4.50 N	38.69 3.67 -6.47 N
HOLTSVILLE_IC_8 23697	32.70 3.02 -1.06 N	30.26 2.81 0.00 N	30.94 2.51 0.00 N	31.39 2.58 0.00 N	31.11 2.74 0.00 N	33.20 3.41 -0.05 N	142.66 4.02 -106.99 N	120.11 4.30 -84.82 N	41.28 4.78 -2.56 N	41.27 5.19 -0.16 N	43.22 5.10 -1.49 N	44.98 5.45 -1.67 N	44.75 5.50 -1.72 N	45.55 5.64 -1.66 N	42.05 5.40 -2.00 N	42.01 5.29 -3.09 N	42.24 5.15 -4.45 N	43.00 5.47 -2.58 N	48.72 5.41 -8.98 N	53.32 6.34 -6.27 N	46.35 5.80 -2.81 N	44.00 4.61 -9.08 N	40.32 4.40 -4.50 N	38.69 3.67 -6.47 N
HOLTSVILLE_IC_9 23698	32.70 3.02 -1.06 N	30.26 2.81 0.00 N	30.94 2.51 0.00 N	31.39 2.58 0.00 N	31.11 2.74 0.00 N	33.20 3.41 -0.05 N	142.66 4.02 -106.99 N	120.11 4.30 -84.82 N	41.28 4.78 -2.56 N	41.27 5.19 -0.16 N	43.22 5.10 -1.49 N	44.98 5.45 -1.67 N	44.75 5.50 -1.72 N	45.55 5.64 -1.66 N	42.05 5.40 -2.00 N	42.01 5.29 -3.09 N	42.24 5.15 -4.45 N	43.00 5.47 -2.58 N	48.72 5.41 -8.98 N	53.32 6.34 -6.27 N	46.35 5.80 -2.81 N	44.00 4.61 -9.08 N	40.32 4.40 -4.50 N	38.69 3.67 -6.47 N
HOWARD_WT_PWR 323690	30.34 1.71 0.00 N	29.02 1.57 0.00 N	29.85 1.43 0.00 N	30.45 1.64 0.00 N	30.24 1.87 0.00 N	31.99 2.25 0.00 N	35.66 2.48 -1.52 N	33.01 2.03 0.00 N	35.88 1.94 0.00 N	38.23 2.30 0.00 N	39.09 2.46 0.00 N	40.35 2.48 0.00 N	39.82 2.29 0.00 N	40.40 2.16 0.00 N	36.53 1.89 0.00 N	35.40 1.78 0.00 N	34.11 1.47 0.00 N	36.37 1.42 0.00 N	35.73 1.40 0.00 N	41.94 1.22 0.00 N	38.72 0.99 0.00 N	31.20 0.89 0.00 N	32.53 1.11 0.00 N	29.45 0.90 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
HQ_GEN_CEDARS 23644	27.91 -0.71 0.00 N	26.80 -0.65 0.00 N	27.90 -0.52 0.00 N	28.21 -0.60 0.00 N	27.83 -0.54 0.00 N	28.91 -0.83 0.00 N	30.20 -1.45 0.00 N	29.64 -1.35 0.00 N	32.81 -1.13 0.00 N	34.64 -1.28 0.00 N	35.29 -1.35 0.00 N	36.38 -1.49 0.00 N	36.05 -1.49 0.00 N	36.92 -1.33 0.00 N	33.31 -1.33 0.00 N	32.31 -1.31 0.00 N	31.37 -1.27 0.00 N	33.52 -1.43 0.00 N	32.95 -1.38 0.00 N	39.15 -1.56 0.00 N	36.20 -1.53 0.00 N	29.16 -1.16 0.00 N	30.41 -1.00 0.00 N	27.78 -0.76 0.00 N		
HQ_GEN_CEDARS_PROXY 323590	27.91 -0.71 0.00 N	26.80 -0.65 0.00 N	27.90 -0.52 0.00 N	28.21 -0.60 0.00 N	27.83 -0.54 0.00 N	28.91 -0.83 0.00 N	29.00 -1.76 0.88 N	29.64 -1.35 0.00 N	32.81 -1.13 0.00 N	35.50 -1.10 1.23 N	35.29 -1.35 0.00 N	36.38 -1.49 0.00 N	36.05 -1.49 0.00 N	36.92 -1.33 0.00 N	33.31 -1.33 0.00 N	32.31 -1.31 0.00 N	31.37 -1.27 0.00 N	33.52 -1.43 0.00 N	32.95 -1.38 0.00 N	39.15 -1.56 0.00 N	36.20 -1.53 0.00 N	29.16 -1.16 0.00 N	30.41 -1.00 0.00 N	27.78 -0.76 0.00 N		
HQ_GEN_IMPORT 323601	27.08 -0.63 0.71 N	26.76 -0.56 0.07 N	28.00 -0.42 0.00 N	28.32 -0.50 0.00 N	27.90 -0.47 0.00 N	27.00 -0.70 0.61 N	27.67 -0.89 3.83 N	36.54 -1.39 8.05 N	33.12 -0.82 0.00 N	35.03 -0.90 0.00 N	36.32 -0.95 0.08 N	36.88 -0.99 0.00 N	37.79 -1.03 0.27 N	37.28 -0.97 0.00 N	33.74 -0.90 0.00 N	32.76 -0.87 0.00 N	31.80 -0.84 0.00 N	34.06 -0.89 0.00 N	33.45 -0.88 0.00 N	39.00 -1.02 0.66 N	39.00 -1.05 2.77 N	29.58 -0.74 0.00 N	26.00 -0.70 4.55 N	26.00 -0.67 2.29 N		
HQ_GEN_WHEEL 23651	28.00 -0.62 0.00 N	26.89 -0.55 0.00 N	28.00 -0.42 0.00 N	28.32 -0.50 0.00 N	27.90 -0.47 0.00 N	29.10 -0.64 0.00 N	30.90 -0.76 0.00 N	36.54 -1.39 8.05 N	33.12 -0.82 0.00 N	35.03 -0.90 0.00 N	36.32 -0.95 0.08 N	36.88 -0.99 0.00 N	37.79 -1.03 0.27 N	37.28 -0.97 0.00 N	33.74 -0.90 0.00 N	32.76 -0.87 0.00 N	31.80 -0.84 0.00 N	34.06 -0.89 0.00 N	33.45 -0.88 0.00 N	39.00 -1.02 0.66 N	39.00 -1.05 2.77 N	29.58 -0.74 0.00 N	30.73 -0.68 0.00 N	27.98 -0.57 0.00 N		
HUDSON_AVE_GT_3 23810	30.42 1.79 0.00 N	28.98 1.53 0.00 N	29.74 1.31 0.00 N	30.22 1.41 0.00 N	29.87 1.50 0.00 N	31.63 1.89 0.00 N	34.00 2.34 0.00 N	33.57 2.58 0.00 N	36.92 2.98 0.00 N	39.21 3.28 0.00 N	39.93 3.30 0.00 N	41.45 3.59 0.00 N	41.19 3.66 0.00 N	42.00 3.76 0.00 N	38.15 3.51 0.00 N	37.09 3.47 0.00 N	36.01 3.38 0.00 N	38.49 3.53 0.00 N	37.75 3.42 0.00 N	44.76 4.05 0.00 N	41.51 3.77 0.00 N	33.27 2.96 0.00 N	34.25 2.83 0.00 N	30.79 2.25 0.00 N		
HUDSON_AVE_GT_4 23540	30.42 1.79 0.00 N	28.98 1.53 0.00 N	29.74 1.31 0.00 N	30.22 1.41 0.00 N	29.87 1.50 0.00 N	31.63 1.89 0.00 N	34.00 2.34 0.00 N	33.57 2.58 0.00 N	36.92 2.98 0.00 N	39.21 3.28 0.00 N	39.93 3.30 0.00 N	41.45 3.59 0.00 N	41.19 3.66 0.00 N	42.00 3.76 0.00 N	38.15 3.51 0.00 N	37.09 3.47 0.00 N	36.01 3.38 0.00 N	38.49 3.53 0.00 N	37.75 3.42 0.00 N	44.76 4.05 0.00 N	41.51 3.77 0.00 N	33.27 2.96 0.00 N	34.25 2.83 0.00 N	30.79 2.25 0.00 N		
HUDSON_AVE_GT_5 23657	30.42 1.79 0.00 N	28.98 1.53 0.00 N	29.74 1.31 0.00 N	30.22 1.41 0.00 N	29.87 1.50 0.00 N	31.63 1.89 0.00 N	34.00 2.34 0.00 N	33.57 2.58 0.00 N	36.92 2.98 0.00 N	39.21 3.28 0.00 N	39.93 3.30 0.00 N	41.45 3.59 0.00 N	41.19 3.66 0.00 N	42.00 3.76 0.00 N	38.15 3.51 0.00 N	37.09 3.47 0.00 N	36.01 3.38 0.00 N	38.49 3.53 0.00 N	37.75 3.42 0.00 N	44.76 4.05 0.00 N	41.51 3.77 0.00 N	33.27 2.96 0.00 N	34.25 2.83 0.00 N	30.79 2.25 0.00 N		
HUDSON_AVE_10 24168	30.28 1.65 0.00 N	28.84 1.40 0.00 N	29.61 1.18 0.00 N	30.08 1.27 0.00 N	29.74 1.38 0.00 N	31.48 1.74 0.00 N	33.82 2.16 0.00 N	33.40 2.42 0.00 N	36.71 2.77 0.00 N	38.98 3.06 0.00 N	39.70 3.07 0.00 N	41.22 3.35 0.00 N	40.96 3.42 0.00 N	41.77 3.52 0.00 N	37.94 3.30 0.00 N	36.88 3.26 0.00 N	35.81 3.17 0.00 N	38.27 3.32 0.00 N	37.56 3.23 0.00 N	44.55 3.84 0.00 N	41.30 3.57 0.00 N	33.11 2.79 0.00 N	34.06 2.65 0.00 N	30.63 2.09 0.00 N		
HUNTER_MOUNT___DRP 323613	29.95 1.32 0.00 N	28.60 1.15 0.00 N	29.40 0.98 0.00 N	29.88 1.07 0.00 N	29.47 1.10 0.00 N	31.10 1.36 0.00 N	33.21 1.55 0.00 N	32.78 1.80 0.00 N	36.07 2.14 0.00 N	38.32 2.39 0.00 N	39.03 2.39 0.00 N	40.42 2.55 0.00 N	40.10 2.57 0.00 N	40.84 2.59 0.00 N	37.01 2.37 0.00 N	35.92 2.30 0.00 N	34.90 2.26 0.00 N	37.42 2.47 0.00 N	36.83 2.50 0.00 N	43.75 3.03 0.00 N	40.54 2.81 0.00 N	32.45 2.13 0.00 N	33.33 1.91 0.00 N	30.09 1.54 0.00 N		
HUNTLEY___63 23557	29.71 1.08 0.00 N	28.52 1.07 0.00 N	29.36 0.94 0.00 N	29.89 1.08 0.00 N	29.69 1.33 0.00 N	31.34 1.60 0.00 N	36.45 1.22 -3.57 N	31.44 0.46 0.00 N	34.03 0.09 0.00 N	36.29 0.37 0.00 N	37.17 0.53 0.00 N	38.32 0.45 0.00 N	37.77 0.24 0.00 N	38.40 0.15 0.00 N	34.80 0.16 0.00 N	33.71 0.09 0.00 N	32.56 -0.07 0.00 N	34.75 -0.20 0.00 N	33.88 -0.45 0.00 N	39.92 -0.79 0.00 N	37.35 -0.38 0.00 N	30.16 -0.15 0.00 N	32.08 0.67 0.00 N	29.37 0.83 0.00 N		
HUNTLEY___64 23558	29.71 1.08 0.00 N	28.52 1.07 0.00 N	29.36 0.94 0.00 N	29.89 1.08 0.00 N	29.69 1.33 0.00 N	31.34 1.60 0.00 N	36.45 1.22 -3.57 N	31.44 0.46 0.00 N	34.03 0.09 0.00 N	36.29 0.37 0.00 N	37.17 0.53 0.00 N	38.32 0.45 0.00 N	37.77 0.24 0.00 N	38.40 0.15 0.00 N	34.80 0.16 0.00 N	33.71 0.09 0.00 N	32.56 -0.07 0.00 N	34.75 -0.20 0.00 N	33.88 -0.45 0.00 N	39.92 -0.79 0.00 N	37.35 -0.38 0.00 N	30.16 -0.15 0.00 N	32.08 0.67 0.00 N	29.37 0.83 0.00 N		
HUNTLEY___65 23559	29.71 1.08 0.00 N	28.52 1.07 0.00 N	29.36 0.94 0.00 N	29.89 1.08 0.00 N	29.69 1.33 0.00 N	31.34 1.60 0.00 N	36.45 1.22 -3.57 N	31.44 0.46 0.00 N	34.03 0.09 0.00 N	36.29 0.37 0.00 N	37.17 0.53 0.00 N	38.32 0.45 0.00 N	37.77 0.24 0.00 N	38.40 0.15 0.00 N	34.80 0.16 0.00 N	33.71 0.09 0.00 N	32.56 -0.07 0.00 N	34.75 -0.20 0.00 N	33.88 -0.45 0.00 N	39.92 -0.79 0.00 N	37.35 -0.38 0.00 N	30.16 -0.15 0.00 N	32.08 0.67 0.00 N	29.37 0.83 0.00 N		
HUNTLEY___66 23560	29.71 1.08 0.00 N	28.52 1.07 0.00 N	29.36 0.94 0.00 N	29.89 1.08 0.00 N	29.69 1.33 0.00 N	31.34 1.60 0.00 N	36.45 1.22 -3.57 N	31.44 0.46 0.00 N	34.03 0.09 0.00 N	36.29 0.37 0.00 N	37.17 0.53 0.00 N	38.32 0.45 0.00 N	37.77 0.24 0.00 N	38.40 0.15 0.00 N	34.80 0.16 0.00 N	33.71 0.09 0.00 N	32.56 -0.07 0.00 N	34.75 -0.20 0.00 N	33.88 -0.45 0.00 N	39.92 -0.79 0.00 N	37.35 -0.38 0.00 N	30.16 -0.15 0.00 N	32.08 0.67 0.00 N	29.37 0.83 0.00 N		
HUNTLEY___67	29.32	28.10	28.94	29.47	29.26	30.84	40.23	31.07	33.65	35.88	36.72	37.85	37.33	37.96	34.40	33.33	32.20	34.37	33.58	39.53	36.95	29.87	31.73	29.02		

23561	0.70 0.00 N	0.66 0.00 N	0.52 0.00 N	0.65 0.00 N	0.89 0.00 N	1.10 0.00 N	0.79 -7.78 N	0.09 0.00 N	-0.29 0.00 N	-0.05 0.00 N	0.08 0.00 N	-0.01 0.00 N	-0.20 0.00 N	-0.29 0.00 N	-0.23 0.00 N	-0.29 0.00 N	-0.44 0.00 N	-0.58 0.00 N	-0.75 0.00 N	-1.18 0.00 N	-0.78 0.00 N	-0.45 0.00 N	0.31 0.00 N	0.47 0.00 N
HUNTLEY____68 23562	29.32 0.70 0.00 N	28.10 0.66 0.00 N	28.94 0.52 0.00 N	29.47 0.65 0.00 N	29.26 0.89 0.00 N	30.84 1.10 0.00 N	40.23 0.79 -7.78 N	31.07 0.09 0.00 N	33.65 -0.29 0.00 N	35.88 -0.05 0.00 N	36.72 0.08 0.00 N	37.85 -0.01 0.00 N	37.33 -0.20 0.00 N	37.96 -0.29 0.00 N	34.40 -0.23 0.00 N	33.33 -0.29 0.00 N	32.20 -0.44 0.00 N	34.37 -0.58 0.00 N	33.58 -0.75 0.00 N	39.53 -1.18 0.00 N	36.95 -0.78 0.00 N	29.87 -0.45 0.00 N	31.73 0.31 0.00 N	29.02 0.47 0.00 N
HYLAND____LFGE 323620	30.47 1.85 0.00 N	29.13 1.68 0.00 N	29.96 1.53 0.00 N	30.47 1.66 0.00 N	30.22 1.86 0.00 N	31.98 2.24 0.00 N	35.41 2.59 -1.16 N	33.29 2.31 0.00 N	36.26 2.32 0.00 N	38.61 2.68 0.00 N	39.45 2.82 0.00 N	40.68 2.82 0.00 N	40.10 2.57 0.00 N	40.72 2.47 0.00 N	36.82 2.18 0.00 N	35.64 2.02 0.00 N	34.40 1.76 0.00 N	36.76 1.81 0.00 N	36.13 1.80 0.00 N	42.73 2.02 0.00 N	39.71 1.97 0.00 N	31.92 1.60 0.00 N	33.26 1.85 0.00 N	30.14 1.59 0.00 N
INDECK____CORINTH 23802	30.68 2.05 0.00 N	29.41 1.97 0.00 N	30.24 1.81 0.00 N	30.74 1.92 0.00 N	30.37 2.01 0.00 N	31.98 2.23 0.00 N	34.06 2.40 0.00 N	33.53 2.54 0.00 N	36.84 2.90 0.00 N	38.95 3.03 0.00 N	39.34 2.71 0.00 N	40.36 2.49 0.00 N	39.80 2.26 0.00 N	40.49 2.24 0.00 N	36.43 1.79 0.00 N	35.32 1.70 0.00 N	34.51 1.87 0.00 N	37.21 2.26 0.00 N	36.56 2.23 0.00 N	44.16 3.45 0.00 N	41.19 3.46 0.00 N	32.92 2.60 0.00 N	33.87 2.45 0.00 N	30.68 2.13 0.00 N
INDECK____ILION 23567	29.36 0.74 0.00 N	28.13 0.68 0.00 N	29.01 0.59 0.00 N	29.46 0.64 0.00 N	28.99 0.63 0.00 N	30.54 0.80 0.00 N	32.62 0.96 0.00 N	32.00 1.01 0.00 N	35.05 1.11 0.00 N	37.10 1.17 0.00 N	37.80 1.17 0.00 N	39.11 1.25 0.00 N	38.78 1.24 0.00 N	39.47 1.22 0.00 N	35.76 1.12 0.00 N	34.71 1.10 0.00 N	33.76 1.13 0.00 N	36.20 1.25 0.00 N	35.54 1.21 0.00 N	42.08 1.37 0.00 N	39.00 1.27 0.00 N	31.30 0.98 0.00 N	32.28 0.86 0.00 N	29.21 0.67 0.00 N
INDECK____OLEAN 23982	31.02 2.39 0.00 N	29.62 2.17 0.00 N	30.43 2.00 0.00 N	31.08 2.26 0.00 N	30.98 2.62 0.00 N	32.88 3.14 0.00 N	39.65 3.54 -4.45 N	33.94 2.95 0.00 N	37.09 3.15 0.00 N	39.66 3.73 0.00 N	40.60 3.97 0.00 N	41.77 3.90 0.00 N	41.14 3.61 0.00 N	41.74 3.50 0.00 N	37.75 3.11 0.00 N	36.56 2.94 0.00 N	35.19 2.56 0.00 N	37.28 2.33 0.00 N	36.49 2.16 0.00 N	42.91 2.20 0.00 N	40.01 2.28 0.00 N	32.28 1.96 0.00 N	33.69 2.27 0.00 N	30.44 1.90 0.00 N
INDECK____OSWEGO 23783	28.58 -0.05 0.00 N	27.39 -0.06 0.00 N	28.29 -0.13 0.00 N	28.67 -0.15 0.00 N	28.17 -0.20 0.00 N	29.58 -0.16 0.00 N	31.57 -0.09 0.00 N	30.88 -0.11 0.00 N	33.73 -0.21 0.00 N	35.72 -0.21 0.00 N	36.43 -0.20 0.00 N	37.63 -0.24 0.00 N	37.25 -0.28 0.00 N	37.92 -0.32 0.00 N	34.34 -0.30 0.00 N	33.30 -0.33 0.00 N	32.30 -0.34 0.00 N	34.57 -0.38 0.00 N	33.98 -0.34 0.00 N	40.30 -0.42 0.00 N	37.40 -0.34 0.00 N	30.03 -0.29 0.00 N	31.15 -0.26 0.00 N	28.35 -0.20 0.00 N
INDECK____YERKES 23781	29.71 1.08 0.00 N	28.52 1.07 0.00 N	29.36 0.94 0.00 N	29.89 1.08 0.00 N	29.69 1.33 0.00 N	31.34 1.60 0.00 N	36.45 1.22 -3.57 N	31.44 0.46 0.00 N	34.03 0.09 0.00 N	36.29 0.37 0.00 N	37.17 0.53 0.00 N	38.32 0.45 0.00 N	37.77 0.24 0.00 N	38.40 0.15 0.00 N	34.80 0.16 0.00 N	33.71 0.09 0.00 N	32.56 -0.07 0.00 N	34.75 -0.20 0.00 N	33.88 -0.45 0.00 N	39.92 -0.79 0.00 N	37.35 -0.38 0.00 N	30.16 -0.15 0.00 N	32.08 0.67 0.00 N	29.37 0.83 0.00 N
INDIAN POINT_GT_1 24139	30.07 1.45 0.00 N	28.69 1.24 0.00 N	29.47 1.04 0.00 N	29.96 1.14 0.00 N	29.60 1.24 0.00 N	31.33 1.58 0.00 N	33.63 1.98 0.00 N	33.16 2.17 0.00 N	36.42 2.48 0.00 N	38.70 2.77 0.00 N	39.42 2.79 0.00 N	40.91 3.05 0.00 N	40.64 3.10 0.00 N	41.42 3.18 0.00 N	37.60 2.96 0.00 N	36.54 2.92 0.00 N	35.49 2.85 0.00 N	37.95 3.00 0.00 N	37.31 2.98 0.00 N	44.26 3.55 0.00 N	41.02 3.29 0.00 N	32.86 2.54 0.00 N	33.79 2.37 0.00 N	30.43 1.89 0.00 N
INDIAN POINT_GT_2 23659	30.07 1.45 0.00 N	28.69 1.24 0.00 N	29.47 1.04 0.00 N	29.96 1.14 0.00 N	29.60 1.24 0.00 N	31.33 1.58 0.00 N	33.63 1.98 0.00 N	33.16 2.17 0.00 N	36.42 2.48 0.00 N	38.70 2.77 0.00 N	39.42 2.79 0.00 N	40.91 3.05 0.00 N	40.64 3.10 0.00 N	41.42 3.18 0.00 N	37.60 2.96 0.00 N	36.54 2.92 0.00 N	35.49 2.85 0.00 N	37.95 3.00 0.00 N	37.31 2.98 0.00 N	44.26 3.55 0.00 N	41.02 3.29 0.00 N	32.86 2.54 0.00 N	33.79 2.37 0.00 N	30.43 1.89 0.00 N
INDIAN POINT_GT_3 24019	30.07 1.45 0.00 N	28.69 1.24 0.00 N	29.47 1.04 0.00 N	29.96 1.14 0.00 N	29.60 1.24 0.00 N	31.33 1.58 0.00 N	33.63 1.98 0.00 N	33.16 2.17 0.00 N	36.42 2.48 0.00 N	38.70 2.77 0.00 N	39.42 2.79 0.00 N	40.91 3.05 0.00 N	40.64 3.10 0.00 N	41.42 3.18 0.00 N	37.60 2.96 0.00 N	36.54 2.92 0.00 N	35.49 2.85 0.00 N	37.95 3.00 0.00 N	37.31 2.98 0.00 N	44.26 3.55 0.00 N	41.02 3.29 0.00 N	32.86 2.54 0.00 N	33.79 2.37 0.00 N	30.43 1.89 0.00 N
INDIAN POINT____2 23530	30.01 1.39 0.00 N	28.64 1.20 0.00 N	29.41 0.99 0.00 N	29.91 1.10 0.00 N	29.55 1.19 0.00 N	31.28 1.54 0.00 N	33.59 1.94 0.00 N	33.10 2.12 0.00 N	36.35 2.41 0.00 N	38.62 2.70 0.00 N	39.34 2.71 0.00 N	40.84 2.97 0.00 N	40.57 3.03 0.00 N	41.35 3.10 0.00 N	37.53 2.89 0.00 N	36.47 2.85 0.00 N	35.40 2.77 0.00 N	37.87 2.92 0.00 N	37.24 2.91 0.00 N	44.20 3.48 0.00 N	40.95 3.21 0.00 N	32.80 2.49 0.00 N	33.73 2.31 0.00 N	30.37 1.83 0.00 N
INDIAN POINT____3 23531	29.97 1.34 0.00 N	28.59 1.14 0.00 N	29.36 0.93 0.00 N	29.84 1.02 0.00 N	29.48 1.11 0.00 N	31.19 1.45 0.00 N	33.48 1.82 0.00 N	33.02 2.04 0.00 N	36.29 2.36 0.00 N	38.55 2.62 0.00 N	39.28 2.65 0.00 N	40.76 2.89 0.00 N	40.49 2.96 0.00 N	41.27 3.03 0.00 N	37.47 2.82 0.00 N	36.41 2.79 0.00 N	35.36 2.72 0.00 N	37.83 2.88 0.00 N	37.15 2.83 0.00 N	44.08 3.37 0.00 N	40.85 3.12 0.00 N	32.73 2.41 0.00 N	33.66 2.24 0.00 N	30.32 1.77 0.00 N
IP CORINTH____1 23988	30.84 2.22 0.00 N	29.58 2.13 0.00 N	30.41 1.99 0.00 N	30.92 2.10 0.00 N	30.55 2.19 0.00 N	32.17 2.43 0.00 N	34.29 2.63 0.00 N	33.77 2.78 0.00 N	37.09 3.14 0.00 N	39.19 3.27 0.00 N	39.62 2.98 0.00 N	40.44 2.57 0.00 N	39.77 2.24 0.00 N	40.35 2.10 0.00 N	36.27 1.63 0.00 N	35.16 1.53 0.00 N	34.34 1.71 0.00 N	37.02 2.07 0.00 N	36.58 2.25 0.00 N	44.32 3.61 0.00 N	41.40 3.67 0.00 N	33.12 2.80 0.00 N	34.06 2.65 0.00 N	30.84 2.29 0.00 N

IP____TICONDEROGA 23804	31.23 2.60 0.00 N	30.01 2.56 0.00 N	30.78 2.36 0.00 N	31.27 2.46 0.00 N	30.93 2.57 0.00 N	32.64 2.90 0.00 N	34.65 2.99 0.00 N	33.96 2.97 0.00 N	37.44 3.50 0.00 N	39.54 3.62 0.00 N	40.33 3.70 0.00 N	41.73 3.86 0.00 N	41.31 3.78 0.00 N	42.04 3.79 0.00 N	37.94 3.30 0.00 N	36.78 3.16 0.00 N	35.83 3.19 0.00 N	38.54 3.59 0.00 N	37.83 3.50 0.00 N	45.08 4.37 0.00 N	41.89 4.16 0.00 N	33.54 3.22 0.00 N	34.51 3.09 0.00 N	31.36 2.81 0.00 N
ISLIP_RES_REC 323679	33.13 3.45 -1.06 N	30.63 3.18 0.00 N	31.30 2.88 0.00 N	31.75 2.94 0.00 N	31.47 3.11 0.00 N	33.60 3.81 -0.05 N	143.35 4.52 -107.18 N	120.65 4.84 -84.82 N	41.91 5.38 -2.59 N	41.93 5.84 -0.16 N	43.97 5.76 -1.57 N	45.78 6.16 -1.75 N	45.56 6.22 -1.81 N	46.36 6.37 -1.74 N	42.78 6.07 -2.07 N	42.74 5.93 -3.19 N	42.96 5.77 -4.55 N	43.76 6.13 -2.68 N	49.47 6.09 -9.05 N	54.16 7.12 -6.33 N	47.14 6.50 -2.90 N	44.56 5.13 -9.11 N	40.85 4.90 -4.53 N	39.10 4.07 -6.47 N
JARVIS____ 23743	28.83 0.20 0.00 N	27.64 0.19 0.00 N	28.59 0.16 0.00 N	28.99 0.17 0.00 N	28.54 0.17 0.00 N	29.97 0.23 0.00 N	31.92 0.27 0.00 N	31.27 0.28 0.00 N	34.24 0.30 0.00 N	36.25 0.32 0.00 N	36.97 0.34 0.00 N	38.24 0.37 0.00 N	37.91 0.37 0.00 N	38.62 0.37 0.00 N	34.98 0.34 0.00 N	33.96 0.34 0.00 N	32.96 0.33 0.00 N	35.30 0.35 0.00 N	34.67 0.34 0.00 N	41.11 0.39 0.00 N	38.09 0.36 0.00 N	30.60 0.28 0.00 N	31.66 0.25 0.00 N	28.75 0.20 0.00 N
JENNISON____1 23625	30.48 1.85 0.00 N	29.19 1.74 0.00 N	30.10 1.67 0.00 N	30.59 1.77 0.00 N	30.18 1.81 0.00 N	31.91 2.17 0.00 N	34.77 2.74 -0.37 N	33.72 2.74 0.00 N	36.90 2.96 0.00 N	39.10 3.17 0.00 N	39.79 3.16 0.00 N	41.06 3.19 0.00 N	40.54 3.01 0.00 N	41.23 2.98 0.00 N	37.27 2.63 0.00 N	36.13 2.51 0.00 N	35.01 2.37 0.00 N	37.46 2.51 0.00 N	36.88 2.55 0.00 N	43.69 2.98 0.00 N	40.42 2.68 0.00 N	32.39 2.07 0.00 N	33.50 2.09 0.00 N	30.25 1.70 0.00 N
JENNISON____2 23626	30.44 1.82 0.00 N	29.16 1.71 0.00 N	30.07 1.64 0.00 N	30.55 1.74 0.00 N	30.15 1.79 0.00 N	31.88 2.14 0.00 N	34.71 2.69 -0.37 N	33.66 2.68 0.00 N	36.83 2.89 0.00 N	39.02 3.10 0.00 N	39.71 3.08 0.00 N	40.98 3.11 0.00 N	40.47 2.94 0.00 N	41.16 2.91 0.00 N	37.20 2.57 0.00 N	36.07 2.45 0.00 N	34.95 2.31 0.00 N	37.40 2.45 0.00 N	36.81 2.48 0.00 N	43.62 2.90 0.00 N	40.35 2.62 0.00 N	32.33 2.01 0.00 N	33.46 2.05 0.00 N	30.21 1.67 0.00 N
KEDC_PORT_JEFF_GT2 24210	32.59 2.91 -1.06 N	30.19 2.74 0.00 N	30.87 2.44 0.00 N	31.32 2.51 0.00 N	31.04 2.68 0.00 N	33.12 3.33 -0.05 N	142.50 3.91 -106.93 N	120.00 4.19 -84.82 N	41.13 4.63 -2.56 N	41.11 5.03 -0.15 N	43.03 4.93 -1.47 N	44.77 5.26 -1.64 N	44.54 5.31 -1.69 N	45.33 5.46 -1.63 N	41.87 5.25 -1.99 N	41.83 5.14 -3.07 N	42.06 5.00 -4.42 N	42.80 5.29 -2.56 N	48.52 5.23 -8.96 N	53.10 6.13 -6.25 N	46.14 5.62 -2.78 N	43.88 4.50 -9.07 N	40.20 4.29 -4.49 N	38.62 3.60 -6.47 N
KEDC_PORT_JEFF_GT3 24211	32.59 2.91 -1.06 N	30.19 2.74 0.00 N	30.87 2.44 0.00 N	31.32 2.51 0.00 N	31.04 2.68 0.00 N	33.12 3.33 -0.05 N	142.50 3.91 -106.93 N	120.00 4.19 -84.82 N	41.13 4.63 -2.56 N	41.11 5.03 -0.15 N	43.03 4.93 -1.47 N	44.77 5.26 -1.64 N	44.54 5.31 -1.69 N	45.33 5.46 -1.63 N	41.87 5.25 -1.99 N	41.83 5.14 -3.07 N	42.06 5.00 -4.42 N	42.80 5.29 -2.56 N	48.52 5.23 -8.96 N	53.10 6.13 -6.25 N	46.14 5.62 -2.78 N	43.88 4.50 -9.07 N	40.20 4.29 -4.49 N	38.62 3.60 -6.47 N
KEDC_GLWD_GT4 24219	31.74 2.06 -1.06 N	29.22 1.77 0.00 N	29.97 1.55 0.00 N	30.44 1.62 0.00 N	30.10 1.74 0.00 N	31.96 2.18 -0.05 N	149.39 2.60 -115.14 N	118.54 2.73 -84.82 N	40.84 3.11 -3.79 N	39.86 3.43 -0.50 N	44.69 3.31 -4.75 N	46.76 3.60 -5.29 N	46.67 3.68 -5.47 N	47.26 3.75 -5.27 N	42.99 3.52 -4.83 N	43.94 3.46 -6.87 N	44.36 3.36 -8.36 N	44.92 3.57 -6.40 N	49.74 3.51 -11.90 N	53.69 4.15 -8.82 N	48.30 3.87 -6.70 N	43.83 3.04 -10.47 N	40.20 3.07 -5.71 N	37.51 2.49 -6.48 N
KEDC_GLWD_GT5 24220	31.74 2.06 -1.06 N	29.22 1.77 0.00 N	29.97 1.55 0.00 N	30.44 1.62 0.00 N	30.10 1.74 0.00 N	31.96 2.18 -0.05 N	149.39 2.60 -115.14 N	118.54 2.73 -84.82 N	40.84 3.11 -3.79 N	39.86 3.43 -0.50 N	44.69 3.31 -4.75 N	46.76 3.60 -5.29 N	46.67 3.68 -5.47 N	47.26 3.75 -5.27 N	42.99 3.52 -4.83 N	43.94 3.46 -6.87 N	44.36 3.36 -8.36 N	44.92 3.57 -6.40 N	49.74 3.51 -11.90 N	53.69 4.15 -8.82 N	48.30 3.87 -6.70 N	43.83 3.04 -10.47 N	40.20 3.07 -5.71 N	37.51 2.49 -6.48 N
KENSICO____ 23655	30.18 1.56 0.00 N	28.78 1.34 0.00 N	29.55 1.13 0.00 N	30.04 1.23 0.00 N	29.68 1.32 0.00 N	31.41 1.67 0.00 N	33.72 2.06 0.00 N	33.26 2.28 0.00 N	36.55 2.61 0.00 N	38.84 2.91 0.00 N	39.56 2.93 0.00 N	41.06 3.19 0.00 N	40.78 3.25 0.00 N	41.58 3.33 0.00 N	37.74 3.10 0.00 N	36.68 3.06 0.00 N	35.62 2.98 0.00 N	38.10 3.15 0.00 N	37.43 3.10 0.00 N	44.39 3.67 0.00 N	41.14 3.40 0.00 N	32.97 2.65 0.00 N	33.90 2.48 0.00 N	30.53 1.99 0.00 N
KIAC_JFK_GT1 23816	30.31 1.68 0.00 N	28.87 1.42 0.00 N	29.63 1.20 0.00 N	30.08 1.26 0.00 N	29.75 1.39 0.00 N	31.48 1.74 0.00 N	33.76 2.10 0.00 N	33.31 2.33 0.00 N	36.53 2.59 0.00 N	38.74 2.81 0.00 N	39.46 2.83 0.00 N	40.96 3.10 0.00 N	40.71 3.18 0.00 N	41.50 3.25 0.00 N	37.70 3.06 0.00 N	36.65 3.03 0.00 N	35.59 2.96 0.00 N	38.05 3.11 0.00 N	37.40 3.07 0.00 N	44.39 3.68 0.00 N	41.15 3.42 0.00 N	32.99 2.67 0.00 N	34.01 2.59 0.00 N	30.61 2.06 0.00 N
KIAC_JFK_GT2 23817	30.31 1.68 0.00 N	28.87 1.42 0.00 N	29.63 1.20 0.00 N	30.08 1.26 0.00 N	29.75 1.39 0.00 N	31.48 1.74 0.00 N	33.76 2.10 0.00 N	33.31 2.33 0.00 N	36.53 2.59 0.00 N	38.74 2.81 0.00 N	39.46 2.83 0.00 N	40.96 3.10 0.00 N	40.71 3.18 0.00 N	41.50 3.25 0.00 N	37.70 3.06 0.00 N	36.65 3.03 0.00 N	35.59 2.96 0.00 N	38.05 3.11 0.00 N	37.40 3.07 0.00 N	44.39 3.68 0.00 N	41.15 3.42 0.00 N	32.99 2.67 0.00 N	34.01 2.59 0.00 N	30.61 2.06 0.00 N
KINTIGH____ 23543	28.78 0.16 0.00 N	27.65 0.20 0.00 N	28.49 0.07 0.00 N	28.96 0.14 0.00 N	28.70 0.33 0.00 N	30.16 0.42 0.00 N	30.29 0.16 1.53 N	30.46 -0.52 0.00 N	32.90 -1.04 0.00 N	34.98 -0.95 0.00 N	35.78 -0.85 0.00 N	36.89 -0.97 0.00 N	36.40 -1.14 0.00 N	37.04 -1.21 0.00 N	33.57 -1.07 0.00 N	32.53 -1.09 0.00 N	31.49 -1.14 0.00 N	33.65 -1.30 0.00 N	32.92 -1.41 0.00 N	38.84 -1.87 0.00 N	36.23 -1.51 0.00 N	29.40 -0.92 0.00 N	31.08 -0.34 0.00 N	28.53 -0.02 0.00 N
LEDERLE____ 23769	30.38 1.76 0.00 N	28.99 1.54 0.00 N	29.76 1.34 0.00 N	30.27 1.45 0.00 N	29.92 1.55 0.00 N	31.67 1.93 0.00 N	34.01 2.35 0.00 N	33.52 2.53 0.00 N	36.81 2.87 0.00 N	39.13 3.20 0.00 N	39.86 3.23 0.00 N	41.38 3.52 0.00 N	41.11 3.57 0.00 N	41.90 3.65 0.00 N	38.03 3.39 0.00 N	36.96 3.34 0.00 N	35.87 3.24 0.00 N	38.38 3.43 0.00 N	37.75 3.43 0.00 N	44.79 4.08 0.00 N	41.50 3.76 0.00 N	33.25 2.93 0.00 N	34.17 2.75 0.00 N	30.76 2.22 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LINDEN COGEN____ 23786	30.31 1.68 0.00 N	28.88 1.43 0.00 N	29.65 1.23 0.00 N	30.15 1.34 0.00 N	29.81 1.44 0.00 N	31.57 1.83 0.00 N	33.90 2.24 0.00 N	33.44 2.45 0.00 N	36.78 2.84 0.00 N	39.06 3.13 0.00 N	39.77 3.14 0.00 N	41.30 3.44 0.00 N	41.03 3.50 0.00 N	41.86 3.61 0.00 N	37.99 3.35 0.00 N	36.95 3.32 0.00 N	35.83 3.20 0.00 N	38.31 3.35 0.00 N	37.57 3.25 0.00 N	44.64 3.92 0.00 N	41.38 3.65 0.00 N	33.17 2.85 0.00 N	34.17 2.75 0.00 N	30.70 2.15 0.00 N	
LIPA_MISC_IPP 23656	32.34 2.66 -1.06 N	29.91 2.46 0.00 N	30.59 2.17 0.00 N	31.05 2.23 0.00 N	30.77 2.40 0.00 N	32.85 3.06 -0.05 N	142.09 3.67 -106.77 N	119.77 3.97 -84.82 N	40.88 4.40 -2.53 N	40.86 4.79 -0.15 N	42.73 4.70 -1.40 N	44.46 5.03 -1.57 N	44.23 5.08 -1.62 N	45.03 5.22 -1.56 N	41.58 5.01 -1.93 N	41.51 4.90 -2.99 N	41.77 4.79 -4.35 N	42.52 5.09 -2.48 N	48.29 5.06 -8.90 N	52.83 5.92 -6.20 N	45.86 5.42 -2.70 N	43.64 4.28 -9.04 N	39.93 4.04 -4.47 N	38.35 3.33 -6.47 N	
LISF____SOLAR 323691	32.40 2.72 -1.06 N	29.97 2.52 0.00 N	30.65 2.23 0.00 N	31.11 2.30 0.00 N	30.83 2.47 0.00 N	32.92 3.13 -0.05 N	142.23 3.77 -106.81 N	119.87 4.06 -84.82 N	40.97 4.49 -2.54 N	40.96 4.88 -0.15 N	42.84 4.78 -1.42 N	44.57 5.12 -1.59 N	44.35 5.18 -1.64 N	45.14 5.31 -1.58 N	41.68 5.10 -1.94 N	41.63 5.00 -3.01 N	41.88 4.87 -4.37 N	42.64 5.19 -2.50 N	48.41 5.17 -8.92 N	52.97 6.05 -6.21 N	45.98 5.53 -2.73 N	43.73 4.37 -9.05 N	40.02 4.12 -4.48 N	38.42 3.40 -6.47 N	
LITTLE FALLS____HYD 24013	29.98 1.36 0.00 N	28.69 1.24 0.00 N	29.47 1.05 0.00 N	29.95 1.14 0.00 N	29.46 1.10 0.00 N	31.17 1.43 0.00 N	33.35 1.70 0.00 N	32.79 1.81 0.00 N	35.93 1.99 0.00 N	38.05 2.12 0.00 N	38.71 2.08 0.00 N	40.12 2.25 0.00 N	39.81 2.28 0.00 N	40.44 2.20 0.00 N	36.65 2.01 0.00 N	35.59 1.97 0.00 N	34.69 2.06 0.00 N	37.20 2.25 0.00 N	36.46 2.13 0.00 N	43.13 2.42 0.00 N	40.01 2.28 0.00 N	32.11 1.79 0.00 N	32.95 1.54 0.00 N	29.72 1.18 0.00 N	
LI_NEWBRDGE____DRP 323616	31.98 2.30 -1.06 N	29.44 1.99 0.00 N	30.18 1.76 0.00 N	30.65 1.83 0.00 N	30.32 1.95 0.00 N	32.22 2.43 -0.05 N	138.20 2.86 -103.68 N	118.88 3.08 -84.82 N	39.47 3.46 -2.07 N	39.74 3.79 -0.02 N	40.56 3.75 -0.17 N	42.12 4.06 -0.19 N	41.89 4.16 -0.20 N	42.65 4.22 -0.19 N	39.49 4.00 -0.86 N	39.10 3.91 -1.57 N	39.29 3.79 -2.87 N	39.98 4.00 -1.04 N	46.04 3.91 -7.80 N	50.57 4.63 -5.23 N	43.31 4.34 -1.23 N	42.25 3.41 -8.51 N	38.69 3.26 -4.01 N	37.71 2.69 -6.47 N	
LONG_LAKE_PHOENIX 24014	28.81 0.19 0.00 N	27.59 0.14 0.00 N	28.49 0.07 0.00 N	28.88 0.06 0.00 N	28.39 0.03 0.00 N	29.84 0.10 0.00 N	31.87 0.21 0.00 N	31.30 0.31 0.00 N	34.08 0.14 0.00 N	35.93 0.00 0.00 N	36.63 0.00 0.00 N	37.86 -0.01 0.00 N	37.47 -0.06 0.00 N	38.16 -0.09 0.00 N	34.53 -0.11 0.00 N	33.41 -0.21 0.00 N	32.40 -0.23 0.00 N	34.68 -0.27 0.00 N	34.10 -0.22 0.00 N	40.44 -0.27 0.00 N	37.51 -0.22 0.00 N	30.13 -0.19 0.00 N	31.24 -0.17 0.00 N	28.42 -0.13 0.00 N	
LOVETT____3 23632	29.69 1.07 0.00 N	28.32 0.87 0.00 N	29.07 0.65 0.00 N	29.56 0.74 0.00 N	29.20 0.83 0.00 N	30.89 1.15 0.00 N	33.17 1.51 0.00 N	32.71 1.73 0.00 N	35.96 2.02 0.00 N	38.20 2.27 0.00 N	38.90 2.27 0.00 N	40.37 2.51 0.00 N	40.12 2.59 0.00 N	40.90 2.65 0.00 N	37.14 2.50 0.00 N	36.09 2.47 0.00 N	35.05 2.42 0.00 N	37.49 2.54 0.00 N	36.82 2.49 0.00 N	43.68 2.96 0.00 N	40.49 2.76 0.00 N	32.44 2.12 0.00 N	33.36 1.94 0.00 N	30.04 1.49 0.00 N	
LOVETT____4 23642	30.08 1.45 0.00 N	28.68 1.24 0.00 N	29.46 1.03 0.00 N	29.94 1.12 0.00 N	29.58 1.22 0.00 N	31.31 1.57 0.00 N	33.61 1.96 0.00 N	33.15 2.17 0.00 N	36.44 2.50 0.00 N	38.72 2.79 0.00 N	39.44 2.81 0.00 N	40.94 3.07 0.00 N	40.66 3.13 0.00 N	41.45 3.21 0.00 N	37.63 3.00 0.00 N	36.57 2.95 0.00 N	35.52 2.88 0.00 N	37.99 3.04 0.00 N	37.32 3.00 0.00 N	44.28 3.57 0.00 N	41.04 3.30 0.00 N	32.87 2.56 0.00 N	33.80 2.38 0.00 N	30.44 1.89 0.00 N	
LOVETT____5 23593	30.08 1.45 0.00 N	28.68 1.24 0.00 N	29.46 1.03 0.00 N	29.94 1.12 0.00 N	29.58 1.22 0.00 N	31.31 1.57 0.00 N	33.61 1.96 0.00 N	33.15 2.17 0.00 N	36.44 2.50 0.00 N	38.72 2.79 0.00 N	39.44 2.81 0.00 N	40.94 3.07 0.00 N	40.66 3.13 0.00 N	41.45 3.21 0.00 N	37.63 3.00 0.00 N	36.57 2.95 0.00 N	35.52 2.88 0.00 N	37.99 3.04 0.00 N	37.32 3.00 0.00 N	44.28 3.57 0.00 N	41.04 3.30 0.00 N	32.87 2.56 0.00 N	33.80 2.38 0.00 N	30.44 1.89 0.00 N	
LOWER RAQUET____HYD 24057	28.17 -0.45 0.00 N	27.03 -0.42 0.00 N	28.10 -0.33 0.00 N	28.44 -0.37 0.00 N	28.07 -0.30 0.00 N	29.07 -0.67 0.00 N	30.31 -1.35 0.00 N	29.78 -1.20 0.00 N	32.90 -1.04 0.00 N	34.78 -1.15 0.00 N	35.40 -1.23 0.00 N	36.51 -1.36 0.00 N	36.16 -1.38 0.00 N	36.97 -1.27 0.00 N	33.19 -1.45 0.00 N	32.10 -1.52 0.00 N	31.18 -1.46 0.00 N	33.35 -1.60 0.00 N	32.82 -1.51 0.00 N	39.02 -1.69 0.00 N	36.06 -1.67 0.00 N	29.00 -1.32 0.00 N	30.41 -1.00 0.00 N	27.84 -0.71 0.00 N	
LOWER____HUDSON 24059	29.92 1.29 0.00 N	28.70 1.25 0.00 N	29.49 1.06 0.00 N	29.97 1.16 0.00 N	29.59 1.23 0.00 N	31.12 1.38 0.00 N	32.98 1.32 0.00 N	32.41 1.43 0.00 N	35.59 1.65 0.00 N	37.69 1.77 0.00 N	38.41 1.78 0.00 N	39.73 1.86 0.00 N	39.41 1.88 0.00 N	40.09 1.84 0.00 N	36.26 1.62 0.00 N	35.22 1.59 0.00 N	34.24 1.60 0.00 N	36.78 1.83 0.00 N	36.14 1.82 0.00 N	43.01 2.29 0.00 N	39.90 2.17 0.00 N	31.94 1.62 0.00 N	32.89 1.47 0.00 N	29.86 1.32 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	28.73 0.10 0.00 N	27.54 0.09 0.00 N	28.48 0.06 0.00 N	28.92 0.10 0.00 N	28.55 0.18 0.00 N	29.72 -0.02 0.00 N	31.51 -0.15 0.00 N	30.96 -0.03 0.00 N	33.93 -0.01 0.00 N	36.04 0.11 0.00 N	36.67 0.04 0.00 N	37.89 0.02 0.00 N	37.50 -0.03 0.00 N	38.25 0.00 0.00 N	34.33 -0.31 0.00 N	33.19 -0.43 0.00 N	32.22 -0.42 0.00 N	34.50 -0.45 0.00 N	34.03 -0.30 0.00 N	40.44 -0.28 0.00 N	37.44 -0.30 0.00 N	30.12 -0.20 0.00 N	31.33 -0.09 0.00 N	28.57 0.02 0.00 N	
LYONS_FALL_HYD 23570	29.14 0.51 0.00 N	27.93 0.48 0.00 N	28.85 0.43 0.00 N	29.26 0.45 0.00 N	28.87 0.51 0.00 N	30.35 0.61 0.00 N	32.47 0.81 0.00 N	31.86 0.88 0.00 N	34.87 0.93 0.00 N	36.97 1.05 0.00 N	37.65 1.02 0.00 N	38.96 1.10 0.00 N	38.55 1.02 0.00 N	39.24 0.99 0.00 N	35.44 0.80 0.00 N	34.31 0.69 0.00 N	33.31 0.67 0.00 N	35.68 0.72 0.00 N	35.17 0.85 0.00 N	41.77 1.06 0.00 N	38.67 0.94 0.00 N	31.00 0.68 0.00 N	32.04 0.62 0.00 N	29.08 0.53 0.00 N	
MADISON____COUNTY_LFGE	29.50	28.25	29.17	29.60	29.17	30.72	32.90	32.20	35.23	37.35	38.07	39.38	38.96	39.65	35.86	34.77	33.73	36.09	35.53	42.16	39.03	31.30	32.40	29.38	

323628	0.88 0.00 N	0.80 0.00 N	0.75 0.00 N	0.78 0.00 N	0.81 0.00 N	0.98 0.00 N	1.24 0.00 N	1.21 0.00 N	1.29 0.00 N	1.42 0.00 N	1.43 0.00 N	1.51 0.00 N	1.43 0.00 N	1.40 0.00 N	1.22 0.00 N	1.14 0.00 N	1.09 0.00 N	1.14 0.00 N	1.21 0.00 N	1.45 0.00 N	1.30 0.00 N	0.98 0.00 N	0.98 0.00 N	0.84 0.00 N
MAPLE_RIDGE_WT_1 323574	28.10 -0.53 0.00 N	26.98 -0.47 0.00 N	28.04 -0.39 0.00 N	28.44 -0.37 0.00 N	28.01 -0.35 0.00 N	29.28 -0.46 0.00 N	31.06 -0.59 0.00 N	30.47 -0.51 0.00 N	33.47 -0.47 0.00 N	35.52 -0.41 0.00 N	36.27 -0.36 0.00 N	37.40 -0.47 0.00 N	37.13 -0.40 0.00 N	37.89 -0.36 0.00 N	34.33 -0.31 0.00 N	33.33 -0.29 0.00 N	32.36 -0.28 0.00 N	34.62 -0.33 0.00 N	33.97 -0.36 0.00 N	40.14 -0.58 0.00 N	37.10 -0.64 0.00 N	29.74 -0.58 0.00 N	30.83 -0.59 0.00 N	27.98 -0.57 0.00 N
MAPLE_RIDGE_WT_2 323611	28.10 -0.53 0.00 N	26.98 -0.47 0.00 N	28.04 -0.39 0.00 N	28.44 -0.37 0.00 N	28.01 -0.35 0.00 N	29.28 -0.46 0.00 N	31.06 -0.59 0.00 N	30.47 -0.51 0.00 N	33.47 -0.47 0.00 N	35.52 -0.41 0.00 N	36.27 -0.36 0.00 N	37.40 -0.47 0.00 N	37.13 -0.40 0.00 N	37.89 -0.36 0.00 N	34.33 -0.31 0.00 N	33.33 -0.29 0.00 N	32.36 -0.28 0.00 N	34.62 -0.33 0.00 N	33.97 -0.36 0.00 N	40.14 -0.58 0.00 N	37.10 -0.64 0.00 N	29.74 -0.58 0.00 N	30.83 -0.59 0.00 N	27.98 -0.57 0.00 N
MARBLE_RIVER_WT_PWR 323696	28.00 -0.63 0.00 N	26.80 -0.65 0.00 N	27.86 -0.56 0.00 N	28.30 -0.52 0.00 N	27.90 -0.46 0.00 N	29.06 -0.68 0.00 N	30.54 -1.12 0.00 N	29.91 -1.08 0.00 N	32.99 -0.95 0.00 N	34.85 -1.08 0.00 N	35.45 -1.18 0.00 N	36.68 -1.19 0.00 N	36.40 -1.14 0.00 N	37.23 -1.02 0.00 N	33.66 -0.98 0.00 N	32.64 -0.98 0.00 N	31.65 -0.99 0.00 N	33.87 -1.07 0.00 N	33.22 -1.11 0.00 N	39.33 -1.39 0.00 N	36.16 -1.58 0.00 N	28.71 -1.61 0.00 N	30.24 -1.18 0.00 N	27.68 -0.87 0.00 N
MG INDUSTRY___DRP 24185	29.45 0.83 0.00 N	28.21 0.76 0.00 N	29.06 0.64 0.00 N	29.56 0.74 0.00 N	29.11 0.74 0.00 N	30.64 0.90 0.00 N	32.51 0.85 0.00 N	31.89 0.90 0.00 N	35.01 1.07 0.00 N	37.11 1.18 0.00 N	37.85 1.22 0.00 N	39.21 1.34 0.00 N	38.91 1.37 0.00 N	39.65 1.40 0.00 N	35.93 1.29 0.00 N	34.88 1.26 0.00 N	33.89 1.26 0.00 N	36.31 1.36 0.00 N	35.63 1.30 0.00 N	42.28 1.57 0.00 N	39.23 1.49 0.00 N	31.46 1.15 0.00 N	32.43 1.02 0.00 N	29.42 0.87 0.00 N
MID___OSWEGATCHIE_HYD 23849	28.73 0.10 0.00 N	27.54 0.09 0.00 N	28.48 0.06 0.00 N	28.92 0.10 0.00 N	28.55 0.18 0.00 N	29.72 -0.02 0.00 N	31.51 -0.15 0.00 N	30.96 -0.03 0.00 N	33.93 -0.01 0.00 N	36.04 0.11 0.00 N	36.67 0.04 0.00 N	37.89 0.02 0.00 N	37.50 -0.03 0.00 N	38.25 0.00 0.00 N	34.33 -0.31 0.00 N	33.19 -0.43 0.00 N	32.22 -0.42 0.00 N	34.50 -0.45 0.00 N	34.03 -0.30 0.00 N	40.44 -0.28 0.00 N	37.44 -0.30 0.00 N	30.12 -0.20 0.00 N	31.33 -0.09 0.00 N	28.57 0.02 0.00 N
MID___RAQUETTE_HYD 23851	28.17 -0.45 0.00 N	27.03 -0.42 0.00 N	28.10 -0.33 0.00 N	28.44 -0.37 0.00 N	28.07 -0.30 0.00 N	29.07 -0.67 0.00 N	30.31 -1.35 0.00 N	29.78 -1.20 0.00 N	32.90 -1.04 0.00 N	34.78 -1.15 0.00 N	35.40 -1.23 0.00 N	36.51 -1.36 0.00 N	36.16 -1.38 0.00 N	36.97 -1.27 0.00 N	33.19 -1.45 0.00 N	32.10 -1.52 0.00 N	31.18 -1.46 0.00 N	33.35 -1.60 0.00 N	32.82 -1.51 0.00 N	39.02 -1.69 0.00 N	36.06 -1.67 0.00 N	29.00 -1.32 0.00 N	30.41 -1.00 0.00 N	27.84 -0.71 0.00 N
MILLIKEN___1 23584	29.38 0.75 0.00 N	28.13 0.69 0.00 N	29.02 0.60 0.00 N	29.45 0.64 0.00 N	29.02 0.65 0.00 N	30.61 0.87 0.00 N	33.05 1.13 -0.26 N	32.05 1.07 0.00 N	35.02 1.08 0.00 N	37.14 1.21 0.00 N	37.56 0.93 0.00 N	38.29 0.43 0.00 N	37.90 0.37 0.00 N	38.54 0.30 0.00 N	34.87 0.23 0.00 N	33.83 0.21 0.00 N	32.80 0.17 0.00 N	35.19 0.24 0.00 N	34.61 0.29 0.00 N	40.99 0.27 0.00 N	37.98 0.25 0.00 N	30.50 0.18 0.00 N	32.20 0.79 0.00 N	29.50 0.95 0.00 N
MILLIKEN___2 23585	29.38 0.75 0.00 N	28.13 0.69 0.00 N	29.02 0.60 0.00 N	29.45 0.64 0.00 N	29.02 0.65 0.00 N	30.61 0.87 0.00 N	33.05 1.13 -0.26 N	32.05 1.07 0.00 N	35.02 1.08 0.00 N	37.14 1.21 0.00 N	37.56 0.93 0.00 N	38.29 0.43 0.00 N	37.90 0.37 0.00 N	38.54 0.30 0.00 N	34.87 0.23 0.00 N	33.83 0.21 0.00 N	32.80 0.17 0.00 N	35.19 0.24 0.00 N	34.61 0.29 0.00 N	40.99 0.27 0.00 N	37.98 0.25 0.00 N	30.50 0.18 0.00 N	32.20 0.79 0.00 N	29.50 0.95 0.00 N
MILLIKEN___DIESEL 23629	29.38 0.75 0.00 N	28.13 0.69 0.00 N	29.02 0.60 0.00 N	29.45 0.64 0.00 N	29.02 0.65 0.00 N	30.61 0.87 0.00 N	33.05 1.13 -0.26 N	32.05 1.07 0.00 N	35.02 1.08 0.00 N	37.14 1.21 0.00 N	37.56 0.93 0.00 N	38.29 0.43 0.00 N	37.90 0.37 0.00 N	38.54 0.30 0.00 N	34.87 0.23 0.00 N	33.83 0.21 0.00 N	32.80 0.17 0.00 N	35.19 0.24 0.00 N	34.61 0.29 0.00 N	40.99 0.27 0.00 N	37.98 0.25 0.00 N	30.50 0.18 0.00 N	32.20 0.79 0.00 N	29.50 0.95 0.00 N
MILLSEAT___LFGE 323607	29.72 1.10 0.00 N	28.51 1.06 0.00 N	29.34 0.92 0.00 N	29.85 1.03 0.00 N	29.64 1.27 0.00 N	31.29 1.55 0.00 N	35.18 1.23 -2.30 N	31.62 0.63 0.00 N	34.26 0.32 0.00 N	36.54 0.61 0.00 N	37.37 0.74 0.00 N	38.51 0.64 0.00 N	37.96 0.42 0.00 N	38.61 0.36 0.00 N	34.98 0.34 0.00 N	33.88 0.25 0.00 N	32.71 0.08 0.00 N	34.91 -0.04 0.00 N	34.12 -0.21 0.00 N	40.29 -0.42 0.00 N	37.75 0.02 0.00 N	30.44 0.12 0.00 N	32.25 0.84 0.00 N	29.45 0.90 0.00 N
MODEL_CITY_ENERGY 24167	29.26 0.63 0.00 N	28.17 0.72 0.00 N	29.01 0.59 0.00 N	29.53 0.71 0.00 N	29.32 0.95 0.00 N	30.91 1.17 0.00 N	34.97 0.51 -2.81 N	30.75 -0.23 0.00 N	33.28 -0.66 0.00 N	35.51 -0.41 0.00 N	36.35 -0.28 0.00 N	37.46 -0.41 0.00 N	36.92 -0.62 0.00 N	37.54 -0.70 0.00 N	34.04 -0.60 0.00 N	32.96 -0.66 0.00 N	31.86 -0.77 0.00 N	33.97 -0.97 0.00 N	33.16 -1.17 0.00 N	39.06 -1.65 0.00 N	36.72 -1.02 0.00 N	29.68 -0.64 0.00 N	31.63 0.21 0.00 N	28.96 0.41 0.00 N
MODERN_LFGE___ 323580	29.26 0.63 0.00 N	28.17 0.72 0.00 N	29.01 0.59 0.00 N	29.53 0.71 0.00 N	29.32 0.95 0.00 N	30.91 1.17 0.00 N	34.97 0.51 -2.81 N	30.75 -0.23 0.00 N	33.28 -0.66 0.00 N	35.51 -0.41 0.00 N	36.35 -0.28 0.00 N	37.46 -0.41 0.00 N	36.92 -0.62 0.00 N	37.54 -0.70 0.00 N	34.04 -0.60 0.00 N	32.96 -0.66 0.00 N	31.86 -0.77 0.00 N	33.97 -0.97 0.00 N	33.16 -1.17 0.00 N	39.06 -1.65 0.00 N	36.72 -1.02 0.00 N	29.68 -0.64 0.00 N	31.63 0.21 0.00 N	28.96 0.41 0.00 N
MOHAWK_PAPER___DRP 24187	29.65 1.02 0.00 N	28.41 0.96 0.00 N	29.24 0.81 0.00 N	29.72 0.91 0.00 N	29.30 0.93 0.00 N	30.81 1.07 0.00 N	32.55 0.89 0.00 N	31.96 0.97 0.00 N	35.11 1.17 0.00 N	37.22 1.29 0.00 N	37.95 1.31 0.00 N	39.26 1.39 0.00 N	38.95 1.42 0.00 N	39.67 1.43 0.00 N	35.95 1.31 0.00 N	34.91 1.29 0.00 N	33.94 1.30 0.00 N	36.41 1.46 0.00 N	35.76 1.43 0.00 N	42.46 1.74 0.00 N	39.35 1.62 0.00 N	31.53 1.21 0.00 N	32.47 1.06 0.00 N	29.50 0.95 0.00 N

MONGAUP___HYD 23641	30.54 1.91 0.00 N	29.19 1.74 0.00 N	30.06 1.64 0.00 N	30.57 1.75 0.00 N	30.20 1.83 0.00 N	31.94 2.20 0.00 N	34.33 2.67 0.00 N	33.74 2.75 0.00 N	36.86 2.92 0.00 N	39.09 3.16 0.00 N	39.84 3.21 0.00 N	41.30 3.43 0.00 N	40.74 3.21 0.00 N	41.52 3.27 0.00 N	37.67 3.03 0.00 N	36.56 2.94 0.00 N	35.21 2.57 0.00 N	37.78 2.83 0.00 N	37.23 2.91 0.00 N	44.18 3.46 0.00 N	41.19 3.45 0.00 N	32.93 2.61 0.00 N	34.07 2.66 0.00 N	30.74 2.20 0.00 N
MONTAUK___DIESEL 23721	34.13 4.45 -1.06 N	31.78 4.33 0.00 N	32.54 4.12 0.00 N	33.04 4.22 0.00 N	32.83 4.46 0.00 N	35.18 5.39 -0.05 N	144.89 6.45 -106.79 N	122.71 6.91 -84.82 N	44.38 7.91 -2.53 N	44.80 8.72 -0.15 N	46.84 8.80 -1.41 N	48.74 9.30 -1.57 N	48.43 9.27 -1.63 N	49.27 9.45 -1.57 N	45.40 8.82 -1.93 N	45.20 8.57 -3.00 N	45.35 8.36 -4.36 N	46.50 9.06 -2.49 N	52.49 9.25 -8.91 N	57.66 10.74 -6.20 N	50.08 9.63 -2.71 N	46.76 7.40 -9.04 N	42.82 6.93 -4.47 N	40.68 5.66 -6.47 N
MUNSVILLE_WIND_PWR 323609	30.89 2.27 0.00 N	29.64 2.20 0.00 N	30.57 2.15 0.00 N	31.06 2.25 0.00 N	30.68 2.32 0.00 N	32.49 2.74 0.00 N	35.50 3.48 -0.36 N	34.47 3.49 0.00 N	37.72 3.78 0.00 N	40.01 4.08 0.00 N	40.65 4.02 0.00 N	41.85 3.99 0.00 N	41.30 3.76 0.00 N	42.04 3.80 0.00 N	37.95 3.31 0.00 N	36.75 3.13 0.00 N	35.62 2.99 0.00 N	38.09 3.14 0.00 N	37.46 3.14 0.00 N	44.43 3.72 0.00 N	41.05 3.31 0.00 N	32.83 2.51 0.00 N	34.01 2.59 0.00 N	30.66 2.11 0.00 N
N SALMON___HYD 24042	28.20 -0.42 0.00 N	27.01 -0.44 0.00 N	28.10 -0.33 0.00 N	28.49 -0.32 0.00 N	28.10 -0.26 0.00 N	29.27 -0.47 0.00 N	30.76 -0.90 0.00 N	30.21 -0.77 0.00 N	33.31 -0.63 0.00 N	35.23 -0.70 0.00 N	35.86 -0.77 0.00 N	37.02 -0.84 0.00 N	36.69 -0.84 0.00 N	37.50 -0.75 0.00 N	33.84 -0.80 0.00 N	32.81 -0.81 0.00 N	31.83 0.00 0.00 N	34.09 -0.86 0.00 N	33.49 -0.84 0.00 N	39.68 -1.04 0.00 N	36.57 -1.17 0.00 N	29.15 -1.17 0.00 N	30.60 -0.82 0.00 N	27.97 -0.58 0.00 N
N.E_GEN_SANDY PD 24062	29.84 1.21 0.00 N	28.56 1.11 0.00 N	29.37 0.95 0.00 N	29.86 1.04 0.00 N	29.46 1.09 0.00 N	31.06 1.32 0.00 N	33.04 1.39 0.00 N	32.46 1.48 0.00 N	35.70 1.76 0.00 N	37.84 1.91 0.00 N	38.59 1.96 0.00 N	39.99 2.13 0.00 N	39.69 2.16 0.00 N	40.44 2.19 0.00 N	36.64 2.00 0.00 N	35.57 1.94 0.00 N	34.58 1.94 0.00 N	37.06 2.11 0.00 N	36.38 2.06 0.00 N	43.19 2.48 0.00 N	40.07 2.34 0.00 N	32.12 1.80 0.00 N	33.09 1.68 0.00 N	29.99 1.44 0.00 N
NARROWS_GT1_1 24228	30.34 1.71 0.00 N	28.88 1.43 0.00 N	29.63 1.21 0.00 N	30.12 1.31 0.00 N	29.79 1.42 0.00 N	31.54 1.80 0.00 N	33.91 2.26 0.00 N	33.52 2.54 0.00 N	36.89 2.95 0.00 N	39.17 3.24 0.00 N	39.86 3.22 0.00 N	41.40 3.53 0.00 N	41.14 3.61 0.00 N	41.98 3.73 0.00 N	38.15 3.51 0.00 N	37.07 3.45 0.00 N	36.00 3.37 0.00 N	38.49 3.54 0.00 N	37.73 3.40 0.00 N	44.77 4.06 0.00 N	41.55 3.81 0.00 N	33.32 3.00 0.00 N	34.29 2.88 0.00 N	30.79 2.24 0.00 N
NARROWS_GT1_2 24229	30.34 1.71 0.00 N	28.88 1.43 0.00 N	29.63 1.21 0.00 N	30.12 1.31 0.00 N	29.79 1.42 0.00 N	31.54 1.80 0.00 N	33.91 2.26 0.00 N	33.52 2.54 0.00 N	36.89 2.95 0.00 N	39.17 3.24 0.00 N	39.86 3.22 0.00 N	41.40 3.53 0.00 N	41.14 3.61 0.00 N	41.98 3.73 0.00 N	38.15 3.51 0.00 N	37.07 3.45 0.00 N	36.00 3.37 0.00 N	38.49 3.54 0.00 N	37.73 3.40 0.00 N	44.77 4.06 0.00 N	41.55 3.81 0.00 N	33.32 3.00 0.00 N	34.29 2.88 0.00 N	30.79 2.24 0.00 N
NARROWS_GT1_3 24230	30.34 1.71 0.00 N	28.88 1.43 0.00 N	29.63 1.21 0.00 N	30.12 1.31 0.00 N	29.79 1.42 0.00 N	31.54 1.80 0.00 N	33.91 2.26 0.00 N	33.52 2.54 0.00 N	36.89 2.95 0.00 N	39.17 3.24 0.00 N	39.86 3.22 0.00 N	41.40 3.53 0.00 N	41.14 3.61 0.00 N	41.98 3.73 0.00 N	38.15 3.51 0.00 N	37.07 3.45 0.00 N	36.00 3.37 0.00 N	38.49 3.54 0.00 N	37.73 3.40 0.00 N	44.77 4.06 0.00 N	41.55 3.81 0.00 N	33.32 3.00 0.00 N	34.29 2.88 0.00 N	30.79 2.24 0.00 N
NARROWS_GT1_4 24231	30.34 1.71 0.00 N	28.88 1.43 0.00 N	29.63 1.21 0.00 N	30.12 1.31 0.00 N	29.79 1.42 0.00 N	31.54 1.80 0.00 N	33.91 2.26 0.00 N	33.52 2.54 0.00 N	36.89 2.95 0.00 N	39.17 3.24 0.00 N	39.86 3.22 0.00 N	41.40 3.53 0.00 N	41.14 3.61 0.00 N	41.98 3.73 0.00 N	38.15 3.51 0.00 N	37.07 3.45 0.00 N	36.00 3.37 0.00 N	38.49 3.54 0.00 N	37.73 3.40 0.00 N	44.77 4.06 0.00 N	41.55 3.81 0.00 N	33.32 3.00 0.00 N	34.29 2.88 0.00 N	30.79 2.24 0.00 N
NARROWS_GT1_5 24232	30.34 1.71 0.00 N	28.88 1.43 0.00 N	29.63 1.21 0.00 N	30.12 1.31 0.00 N	29.79 1.42 0.00 N	31.54 1.80 0.00 N	33.91 2.26 0.00 N	33.52 2.54 0.00 N	36.89 2.95 0.00 N	39.17 3.24 0.00 N	39.86 3.22 0.00 N	41.40 3.53 0.00 N	41.14 3.61 0.00 N	41.98 3.73 0.00 N	38.15 3.51 0.00 N	37.07 3.45 0.00 N	36.00 3.37 0.00 N	38.49 3.54 0.00 N	37.73 3.40 0.00 N	44.77 4.06 0.00 N	41.55 3.81 0.00 N	33.32 3.00 0.00 N	34.29 2.88 0.00 N	30.79 2.24 0.00 N
NARROWS_GT1_6 24233	30.34 1.71 0.00 N	28.88 1.43 0.00 N	29.63 1.21 0.00 N	30.12 1.31 0.00 N	29.79 1.42 0.00 N	31.54 1.80 0.00 N	33.91 2.26 0.00 N	33.52 2.54 0.00 N	36.89 2.95 0.00 N	39.17 3.24 0.00 N	39.86 3.22 0.00 N	41.40 3.53 0.00 N	41.14 3.61 0.00 N	41.98 3.73 0.00 N	38.15 3.51 0.00 N	37.07 3.45 0.00 N	36.00 3.37 0.00 N	38.49 3.54 0.00 N	37.73 3.40 0.00 N	44.77 4.06 0.00 N	41.55 3.81 0.00 N	33.32 3.00 0.00 N	34.29 2.88 0.00 N	30.79 2.24 0.00 N
NARROWS_GT1_7 24234	30.34 1.71 0.00 N	28.88 1.43 0.00 N	29.63 1.21 0.00 N	30.12 1.31 0.00 N	29.79 1.42 0.00 N	31.54 1.80 0.00 N	33.91 2.26 0.00 N	33.52 2.54 0.00 N	36.89 2.95 0.00 N	39.17 3.24 0.00 N	39.86 3.22 0.00 N	41.40 3.53 0.00 N	41.14 3.61 0.00 N	41.98 3.73 0.00 N	38.15 3.51 0.00 N	37.07 3.45 0.00 N	36.00 3.37 0.00 N	38.49 3.54 0.00 N	37.73 3.40 0.00 N	44.77 4.06 0.00 N	41.55 3.81 0.00 N	33.32 3.00 0.00 N	34.29 2.88 0.00 N	30.79 2.24 0.00 N
NARROWS_GT1_8 24235	30.34 1.71 0.00 N	28.88 1.43 0.00 N	29.63 1.21 0.00 N	30.12 1.31 0.00 N	29.79 1.42 0.00 N	31.54 1.80 0.00 N	33.91 2.26 0.00 N	33.52 2.54 0.00 N	36.89 2.95 0.00 N	39.17 3.24 0.00 N	39.86 3.22 0.00 N	41.40 3.53 0.00 N	41.14 3.61 0.00 N	41.98 3.73 0.00 N	38.15 3.51 0.00 N	37.07 3.45 0.00 N	36.00 3.37 0.00 N	38.49 3.54 0.00 N	37.73 3.40 0.00 N	44.77 4.06 0.00 N	41.55 3.81 0.00 N	33.32 3.00 0.00 N	34.29 2.88 0.00 N	30.79 2.24 0.00 N
NARROWS_GT2_1 24236	30.34 1.71 0.00 N	28.88 1.43 0.00 N	29.63 1.21 0.00 N	30.12 1.31 0.00 N	29.79 1.42 0.00 N	31.54 1.80 0.00 N	33.91 2.26 0.00 N	33.52 2.54 0.00 N	36.89 2.95 0.00 N	39.17 3.24 0.00 N	39.86 3.22 0.00 N	41.40 3.53 0.00 N	41.14 3.61 0.00 N	41.98 3.73 0.00 N	38.15 3.51 0.00 N	37.07 3.45 0.00 N	36.00 3.37 0.00 N	38.49 3.54 0.00 N	37.73 3.40 0.00 N	44.77 4.06 0.00 N	41.55 3.81 0.00 N	33.32 3.00 0.00 N	34.29 2.88 0.00 N	30.79 2.24 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_2 24237	30.34 1.71 0.00 N	28.88 1.43 0.00 N	29.63 1.21 0.00 N	30.12 1.31 0.00 N	29.79 1.42 0.00 N	31.54 1.80 0.00 N	33.91 2.26 0.00 N	33.52 2.54 0.00 N	36.89 2.95 0.00 N	39.17 3.24 0.00 N	39.86 3.22 0.00 N	41.40 3.53 0.00 N	41.14 3.61 0.00 N	41.98 3.73 0.00 N	38.15 3.51 0.00 N	37.07 3.45 0.00 N	36.00 3.37 0.00 N	38.49 3.54 0.00 N	37.73 3.40 0.00 N	44.77 4.06 0.00 N	41.55 3.81 0.00 N	33.32 3.00 0.00 N	34.29 2.88 0.00 N	30.79 2.24 0.00 N	
NARROWS_GT2_3 24238	30.34 1.71 0.00 N	28.88 1.43 0.00 N	29.63 1.21 0.00 N	30.12 1.31 0.00 N	29.79 1.42 0.00 N	31.54 1.80 0.00 N	33.91 2.26 0.00 N	33.52 2.54 0.00 N	36.89 2.95 0.00 N	39.17 3.24 0.00 N	39.86 3.22 0.00 N	41.40 3.53 0.00 N	41.14 3.61 0.00 N	41.98 3.73 0.00 N	38.15 3.51 0.00 N	37.07 3.45 0.00 N	36.00 3.37 0.00 N	38.49 3.54 0.00 N	37.73 3.40 0.00 N	44.77 4.06 0.00 N	41.55 3.81 0.00 N	33.32 3.00 0.00 N	34.29 2.88 0.00 N	30.79 2.24 0.00 N	
NARROWS_GT2_4 24239	30.34 1.71 0.00 N	28.88 1.43 0.00 N	29.63 1.21 0.00 N	30.12 1.31 0.00 N	29.79 1.42 0.00 N	31.54 1.80 0.00 N	33.91 2.26 0.00 N	33.52 2.54 0.00 N	36.89 2.95 0.00 N	39.17 3.24 0.00 N	39.86 3.22 0.00 N	41.40 3.53 0.00 N	41.14 3.61 0.00 N	41.98 3.73 0.00 N	38.15 3.51 0.00 N	37.07 3.45 0.00 N	36.00 3.37 0.00 N	38.49 3.54 0.00 N	37.73 3.40 0.00 N	44.77 4.06 0.00 N	41.55 3.81 0.00 N	33.32 3.00 0.00 N	34.29 2.88 0.00 N	30.79 2.24 0.00 N	
NARROWS_GT2_5 24240	30.34 1.71 0.00 N	28.88 1.43 0.00 N	29.63 1.21 0.00 N	30.12 1.31 0.00 N	29.79 1.42 0.00 N	31.54 1.80 0.00 N	33.91 2.26 0.00 N	33.52 2.54 0.00 N	36.89 2.95 0.00 N	39.17 3.24 0.00 N	39.86 3.22 0.00 N	41.40 3.53 0.00 N	41.14 3.61 0.00 N	41.98 3.73 0.00 N	38.15 3.51 0.00 N	37.07 3.45 0.00 N	36.00 3.37 0.00 N	38.49 3.54 0.00 N	37.73 3.40 0.00 N	44.77 4.06 0.00 N	41.55 3.81 0.00 N	33.32 3.00 0.00 N	34.29 2.88 0.00 N	30.79 2.24 0.00 N	
NARROWS_GT2_6 24241	30.34 1.71 0.00 N	28.88 1.43 0.00 N	29.63 1.21 0.00 N	30.12 1.31 0.00 N	29.79 1.42 0.00 N	31.54 1.80 0.00 N	33.91 2.26 0.00 N	33.52 2.54 0.00 N	36.89 2.95 0.00 N	39.17 3.24 0.00 N	39.86 3.22 0.00 N	41.40 3.53 0.00 N	41.14 3.61 0.00 N	41.98 3.73 0.00 N	38.15 3.51 0.00 N	37.07 3.45 0.00 N	36.00 3.37 0.00 N	38.49 3.54 0.00 N	37.73 3.40 0.00 N	44.77 4.06 0.00 N	41.55 3.81 0.00 N	33.32 3.00 0.00 N	34.29 2.88 0.00 N	30.79 2.24 0.00 N	
NARROWS_GT2_7 24242	30.34 1.71 0.00 N	28.88 1.43 0.00 N	29.63 1.21 0.00 N	30.12 1.31 0.00 N	29.79 1.42 0.00 N	31.54 1.80 0.00 N	33.91 2.26 0.00 N	33.52 2.54 0.00 N	36.89 2.95 0.00 N	39.17 3.24 0.00 N	39.86 3.22 0.00 N	41.40 3.53 0.00 N	41.14 3.61 0.00 N	41.98 3.73 0.00 N	38.15 3.51 0.00 N	37.07 3.45 0.00 N	36.00 3.37 0.00 N	38.49 3.54 0.00 N	37.73 3.40 0.00 N	44.77 4.06 0.00 N	41.55 3.81 0.00 N	33.32 3.00 0.00 N	34.29 2.88 0.00 N	30.79 2.24 0.00 N	
NARROWS_GT2_8 24243	30.34 1.71 0.00 N	28.88 1.43 0.00 N	29.63 1.21 0.00 N	30.12 1.31 0.00 N	29.79 1.42 0.00 N	31.54 1.80 0.00 N	33.91 2.26 0.00 N	33.52 2.54 0.00 N	36.89 2.95 0.00 N	39.17 3.24 0.00 N	39.86 3.22 0.00 N	41.40 3.53 0.00 N	41.14 3.61 0.00 N	41.98 3.73 0.00 N	38.15 3.51 0.00 N	37.07 3.45 0.00 N	36.00 3.37 0.00 N	38.49 3.54 0.00 N	37.73 3.40 0.00 N	44.77 4.06 0.00 N	41.55 3.81 0.00 N	33.32 3.00 0.00 N	34.29 2.88 0.00 N	30.79 2.24 0.00 N	
NEG CAPITAL___MECHNVIL 23645	30.39 1.76 0.00 N	29.14 1.69 0.00 N	29.96 1.54 0.00 N	30.46 1.64 0.00 N	30.07 1.71 0.00 N	31.68 1.94 0.00 N	33.71 2.06 0.00 N	33.13 2.15 0.00 N	36.34 2.40 0.00 N	38.47 2.54 0.00 N	39.13 2.50 0.00 N	40.42 2.56 0.00 N	40.03 2.50 0.00 N	40.73 2.49 0.00 N	36.80 2.16 0.00 N	35.71 2.09 0.00 N	34.76 2.12 0.00 N	37.39 2.44 0.00 N	36.77 2.44 0.00 N	43.88 3.17 0.00 N	40.73 2.99 0.00 N	32.55 2.23 0.00 N	33.48 2.07 0.00 N	30.34 1.79 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	28.54 -0.09 0.00 N	27.33 -0.12 0.00 N	28.19 -0.23 0.00 N	28.62 -0.20 0.00 N	28.26 -0.11 0.00 N	29.78 0.04 0.00 N	31.49 0.09 0.26 N	30.81 -0.18 0.00 N	33.49 -0.45 0.00 N	35.55 -0.38 0.00 N	36.31 -0.32 0.00 N	37.45 -0.42 0.00 N	37.00 -0.54 0.00 N	37.66 -0.59 0.00 N	34.10 -0.54 0.00 N	33.04 -0.57 0.00 N	32.02 -0.61 0.00 N	34.26 -0.69 0.00 N	33.61 -0.72 0.00 N	39.84 -0.88 0.00 N	36.99 -0.74 0.00 N	29.75 -0.56 0.00 N	31.12 -0.29 0.00 N	28.37 -0.18 0.00 N	
NEG CENTRAL___DRP 24199	29.43 0.81 0.00 N	28.15 0.70 0.00 N	29.02 0.59 0.00 N	29.46 0.64 0.00 N	29.05 0.69 0.00 N	30.64 0.90 0.00 N	32.77 1.12 0.00 N	31.94 0.95 0.00 N	34.85 0.90 0.00 N	36.98 1.05 0.00 N	37.68 1.05 0.00 N	38.86 0.99 0.00 N	38.41 0.88 0.00 N	39.06 0.81 0.00 N	35.35 0.71 0.00 N	34.27 0.65 0.00 N	33.20 0.57 0.00 N	35.53 0.58 0.00 N	34.93 0.60 0.00 N	41.37 0.66 0.00 N	38.34 0.61 0.00 N	30.79 0.47 0.00 N	32.07 0.65 0.00 N	29.13 0.59 0.00 N	
NEG CENTRAL___INDECK 23768	30.29 1.67 0.00 N	28.96 1.51 0.00 N	29.80 1.38 0.00 N	30.32 1.50 0.00 N	30.06 1.70 0.00 N	31.79 2.05 0.00 N	35.16 2.33 -1.17 N	32.99 2.00 0.00 N	35.92 1.98 0.00 N	38.25 2.32 0.00 N	39.09 2.46 0.00 N	40.31 2.45 0.00 N	39.76 2.23 0.00 N	40.39 2.14 0.00 N	36.53 1.89 0.00 N	35.37 1.75 0.00 N	34.15 1.51 0.00 N	36.47 1.52 0.00 N	35.84 1.51 0.00 N	42.36 1.65 0.00 N	39.36 1.62 0.00 N	31.65 1.33 0.00 N	33.01 1.60 0.00 N	29.94 1.39 0.00 N	
NEG CENTRAL___SENECA 23627	29.76 1.14 0.00 N	28.44 0.99 0.00 N	29.30 0.88 0.00 N	29.77 0.95 0.00 N	29.41 1.04 0.00 N	31.04 1.30 0.00 N	33.40 1.57 -0.18 N	32.33 1.34 0.00 N	35.25 1.31 0.00 N	37.43 1.50 0.00 N	38.16 1.53 0.00 N	39.37 1.50 0.00 N	38.89 1.36 0.00 N	39.52 1.28 0.00 N	35.77 1.13 0.00 N	34.68 1.06 0.00 N	33.55 0.92 0.00 N	35.89 0.94 0.00 N	35.26 0.93 0.00 N	41.73 1.02 0.00 N	38.68 0.95 0.00 N	31.09 0.77 0.00 N	32.38 0.96 0.00 N	29.40 0.85 0.00 N	
NEG CENTRAL___STATE_STREET 24147	29.98 1.36 0.00 N	28.69 1.25 0.00 N	29.59 1.17 0.00 N	30.03 1.22 0.00 N	29.61 1.24 0.00 N	31.29 1.55 0.00 N	33.57 1.91 0.00 N	32.78 1.80 0.00 N	35.78 1.84 0.00 N	37.97 2.04 0.00 N	38.55 1.91 0.00 N	39.59 1.72 0.00 N	39.17 1.64 0.00 N	39.80 1.56 0.00 N	35.99 1.35 0.00 N	34.90 1.28 0.00 N	33.83 1.20 0.00 N	36.26 1.31 0.00 N	35.67 1.34 0.00 N	42.29 1.58 0.00 N	39.18 1.45 0.00 N	31.37 1.05 0.00 N	32.81 1.39 0.00 N	29.87 1.32 0.00 N	
NEG MILLWOOD___DRP	30.39	29.00	29.81	30.30	29.93	31.69	34.06	33.61	36.95	39.26	40.01	41.50	41.21	42.00	38.11	37.03	35.97	38.50	37.85	44.91	41.61	33.32	34.22	30.79	

24198	1.76 0.00 N	1.55 0.00 N	1.39 0.00 N	1.48 0.00 N	1.56 0.00 N	1.95 0.00 N	2.40 0.00 N	2.63 0.00 N	3.01 0.00 N	3.33 0.00 N	3.38 0.00 N	3.63 0.00 N	3.67 0.00 N	3.75 0.00 N	3.48 0.00 N	3.41 0.00 N	3.33 0.00 N	3.55 0.00 N	3.52 0.00 N	4.20 0.00 N	3.88 0.00 N	3.00 0.00 N	2.80 0.00 N	2.25 0.00 N
NEG NORTH_FLCN_SEA 23793	28.18 -0.44 0.00 N	26.96 -0.49 0.00 N	28.05 -0.37 0.00 N	28.55 -0.27 0.00 N	28.13 -0.23 0.00 N	29.28 -0.46 0.00 N	30.64 -1.02 0.00 N	30.09 -0.90 0.00 N	33.29 -0.65 0.00 N	35.08 -0.85 0.00 N	35.65 -0.98 0.00 N	36.93 -0.93 0.00 N	36.72 -0.82 0.00 N	37.55 -0.70 0.00 N	33.94 -0.70 0.00 N	32.88 -0.74 0.00 N	31.90 -0.73 0.00 N	34.12 -0.83 0.00 N	33.51 -0.81 0.00 N	39.68 -1.04 0.00 N	36.48 -1.26 0.00 N	28.90 -1.42 0.00 N	30.55 -0.86 0.00 N	28.03 -0.52 0.00 N
NEG NORTH_KES_CHATAGAY 23792	27.95 -0.68 0.00 N	26.77 -0.68 0.00 N	27.84 -0.58 0.00 N	28.25 -0.57 0.00 N	27.87 -0.49 0.00 N	29.03 -0.71 0.00 N	30.54 -1.12 0.00 N	29.91 -1.07 0.00 N	32.95 -0.99 0.00 N	34.82 -1.11 0.00 N	35.44 -1.19 0.00 N	36.63 -1.24 0.00 N	36.32 -1.21 0.00 N	37.16 -1.09 0.00 N	33.59 -1.05 0.00 N	32.58 -1.04 0.00 N	31.61 -1.03 0.00 N	33.85 -1.10 0.00 N	33.20 -1.13 0.00 N	39.34 -1.37 0.00 N	36.20 -1.54 0.00 N	28.80 -1.52 0.00 N	30.27 -1.15 0.00 N	27.68 -0.87 0.00 N
NEG NORTH___ALICE_FALLS 23915	28.18 -0.44 0.00 N	26.93 -0.52 0.00 N	28.01 -0.41 0.00 N	28.49 -0.33 0.00 N	28.08 -0.28 0.00 N	29.26 -0.48 0.00 N	30.71 -0.95 0.00 N	30.19 -0.80 0.00 N	33.37 -0.57 0.00 N	35.19 -0.74 0.00 N	35.76 -0.87 0.00 N	37.02 -0.84 0.00 N	36.77 -0.77 0.00 N	37.59 -0.65 0.00 N	33.95 -0.68 0.00 N	32.91 -0.71 0.00 N	31.92 -0.72 0.00 N	34.16 -0.79 0.00 N	33.58 -0.75 0.00 N	39.82 -0.89 0.00 N	36.67 -1.06 0.00 N	29.03 -1.28 0.00 N	30.63 -0.79 0.00 N	27.99 -0.55 0.00 N
NEG NORTH___LWR_SARANAC 23913	28.18 -0.44 0.00 N	26.93 -0.52 0.00 N	28.01 -0.41 0.00 N	28.49 -0.33 0.00 N	28.08 -0.28 0.00 N	29.26 -0.48 0.00 N	30.71 -0.95 0.00 N	30.19 -0.80 0.00 N	33.37 -0.57 0.00 N	35.19 -0.74 0.00 N	35.76 -0.87 0.00 N	37.02 -0.84 0.00 N	36.77 -0.77 0.00 N	37.59 -0.65 0.00 N	33.95 -0.68 0.00 N	32.91 -0.71 0.00 N	31.92 -0.72 0.00 N	34.16 -0.79 0.00 N	33.58 -0.75 0.00 N	39.82 -0.89 0.00 N	36.67 -1.06 0.00 N	29.03 -1.28 0.00 N	30.63 -0.79 0.00 N	27.99 -0.55 0.00 N
NEG NORTH___PLATTSBURG 23628	28.18 -0.44 0.00 N	26.93 -0.52 0.00 N	28.01 -0.41 0.00 N	28.49 -0.33 0.00 N	28.08 -0.28 0.00 N	29.26 -0.48 0.00 N	30.71 -0.95 0.00 N	30.19 -0.80 0.00 N	33.37 -0.57 0.00 N	35.19 -0.74 0.00 N	35.76 -0.87 0.00 N	37.02 -0.84 0.00 N	36.77 -0.77 0.00 N	37.59 -0.65 0.00 N	33.95 -0.68 0.00 N	32.91 -0.71 0.00 N	31.92 -0.72 0.00 N	34.16 -0.79 0.00 N	33.58 -0.75 0.00 N	39.82 -0.89 0.00 N	36.67 -1.06 0.00 N	29.03 -1.28 0.00 N	30.63 -0.79 0.00 N	27.99 -0.55 0.00 N
NEG WEST_LEA_LOCKPORT 23791	29.43 0.81 0.00 N	28.27 0.82 0.00 N	29.11 0.68 0.00 N	29.62 0.80 0.00 N	29.42 1.06 0.00 N	31.02 1.28 0.00 N	35.51 0.82 -3.03 N	31.08 0.10 0.00 N	33.64 -0.30 0.00 N	35.89 -0.04 0.00 N	36.74 0.11 0.00 N	37.87 0.00 0.00 N	37.32 -0.21 0.00 N	37.95 -0.29 0.00 N	34.40 -0.24 0.00 N	33.31 -0.31 0.00 N	32.19 -0.45 0.00 N	34.34 -0.61 0.00 N	33.53 -0.79 0.00 N	39.51 -1.20 0.00 N	37.04 -0.70 0.00 N	29.93 -0.38 0.00 N	31.84 0.42 0.00 N	29.13 0.58 0.00 N
NEG WEST___LANCASTR 23811	29.35 0.72 0.00 N	28.15 0.70 0.00 N	28.95 0.52 0.00 N	29.53 0.71 0.00 N	29.35 0.98 0.00 N	30.99 1.25 0.00 N	37.10 1.15 -4.30 N	31.39 0.40 0.00 N	34.02 0.08 0.00 N	36.30 0.36 0.00 N	37.02 0.38 0.00 N	38.27 0.41 0.00 N	37.77 0.24 0.00 N	38.33 0.08 0.00 N	34.73 0.10 0.00 N	33.66 0.04 0.00 N	32.45 -0.19 0.00 N	34.66 -0.30 0.00 N	33.99 -0.34 0.00 N	39.89 -0.82 0.00 N	37.23 -0.50 0.00 N	30.17 -0.14 0.00 N	31.81 0.39 0.00 N	28.95 0.41 0.00 N
NEG_PENN_ALLEGHNY 23528	29.70 1.07 0.00 N	28.44 1.00 0.00 N	29.33 0.91 0.00 N	29.82 1.00 0.00 N	29.41 1.05 0.00 N	31.02 1.28 0.00 N	33.69 1.51 -0.52 N	32.33 1.34 0.00 N	35.31 1.37 0.00 N	37.43 1.51 0.00 N	38.13 1.50 0.00 N	39.44 1.57 0.00 N	39.04 1.50 0.00 N	39.70 1.45 0.00 N	35.94 1.31 0.00 N	34.88 1.26 0.00 N	33.77 1.13 0.00 N	36.13 1.18 0.00 N	35.55 1.22 0.00 N	42.03 1.32 0.00 N	38.94 1.20 0.00 N	31.31 0.99 0.00 N	32.49 1.07 0.00 N	29.44 0.90 0.00 N
NEG___GEN_MONROE 24207	29.81 1.18 0.00 N	28.54 1.09 0.00 N	29.40 0.98 0.00 N	29.87 1.06 0.00 N	29.59 1.23 0.00 N	31.26 1.52 0.00 N	33.68 1.59 -0.44 N	32.17 1.18 0.00 N	34.90 0.96 0.00 N	37.10 1.17 0.00 N	37.90 1.27 0.00 N	39.07 1.21 0.00 N	38.54 1.01 0.00 N	39.21 0.96 0.00 N	35.50 0.86 0.00 N	34.38 0.76 0.00 N	33.26 0.62 0.00 N	35.55 0.60 0.00 N	34.86 0.53 0.00 N	41.29 0.58 0.00 N	38.47 0.73 0.00 N	30.96 0.64 0.00 N	32.49 1.07 0.00 N	29.61 1.06 0.00 N
NEPA___ENERGY 23901	29.05 0.42 0.00 N	27.94 0.49 0.00 N	28.73 0.30 0.00 N	29.37 0.55 0.00 N	29.21 0.85 0.00 N	30.86 1.12 0.00 N	36.26 1.16 -3.44 N	31.26 0.27 0.00 N	33.86 -0.08 0.00 N	36.13 0.20 0.00 N	36.71 0.07 0.00 N	38.07 0.20 0.00 N	37.65 0.11 0.00 N	38.12 -0.12 0.00 N	34.56 -0.08 0.00 N	33.50 -0.13 0.00 N	32.22 -0.42 0.00 N	34.43 -0.52 0.00 N	33.90 -0.42 0.00 N	39.57 -1.14 0.00 N	36.84 -0.89 0.00 N	29.97 -0.35 0.00 N	31.43 0.02 0.00 N	28.58 0.04 0.00 N
NEVERSINK___HYD 23608	29.69 1.07 0.00 N	28.32 0.87 0.00 N	29.14 0.72 0.00 N	29.61 0.79 0.00 N	29.20 0.84 0.00 N	30.88 1.14 0.00 N	33.22 1.57 0.00 N	32.69 1.71 0.00 N	35.85 1.91 0.00 N	37.80 1.87 0.00 N	38.51 1.88 0.00 N	40.81 2.94 0.00 N	40.83 3.30 0.00 N	41.21 2.97 0.00 N	36.91 2.27 0.00 N	35.57 1.96 0.00 N	34.53 1.89 0.00 N	37.01 2.06 0.00 N	36.47 2.14 0.00 N	43.35 2.63 0.00 N	40.12 2.38 0.00 N	32.03 1.71 0.00 N	32.84 1.43 0.00 N	29.50 0.95 0.00 N
NEWTON___FALLS_HYD 23847	28.73 0.10 0.00 N	27.54 0.09 0.00 N	28.48 0.06 0.00 N	28.92 0.10 0.00 N	28.55 0.18 0.00 N	29.72 -0.02 0.00 N	31.51 -0.15 0.00 N	30.96 -0.03 0.00 N	33.93 -0.01 0.00 N	36.04 0.11 0.00 N	36.67 0.04 0.00 N	37.89 0.02 0.00 N	37.50 -0.03 0.00 N	38.25 0.00 0.00 N	34.33 -0.31 0.00 N	33.19 -0.43 0.00 N	32.22 -0.42 0.00 N	34.50 -0.45 0.00 N	34.03 -0.30 0.00 N	40.44 -0.28 0.00 N	37.44 -0.30 0.00 N	30.12 -0.20 0.00 N	31.33 -0.09 0.00 N	28.57 0.02 0.00 N
NIAGARA____ 23760	29.06 0.43 0.00 N	27.84 0.39 0.00 N	28.68 0.26 0.00 N	29.19 0.38 0.00 N	28.97 0.60 0.00 N	30.50 0.76 0.00 N	29.54 0.39 2.52 N	30.70 -0.29 0.00 N	33.22 -0.72 0.00 N	35.40 -0.53 0.00 N	36.24 -0.40 0.00 N	37.35 -0.52 0.00 N	36.81 -0.72 0.00 N	37.46 -0.79 0.00 N	33.97 -0.67 0.00 N	32.90 -0.72 0.00 N	31.80 -0.83 0.00 N	33.96 -0.99 0.00 N	33.14 -1.19 0.00 N	39.04 -1.68 0.00 N	36.51 -1.23 0.00 N	29.51 -0.80 0.00 N	31.43 0.02 0.00 N	28.82 0.27 0.00 N

NINE_MILE_1 23575	28.32 -0.31 0.00 N	27.14 -0.31 0.00 N	28.04 -0.39 0.00 N	28.41 -0.40 0.00 N	27.91 -0.45 0.00 N	29.28 -0.46 0.00 N	31.18 -0.47 0.00 N	30.46 -0.53 0.00 N	33.30 -0.64 0.00 N	35.28 -0.65 0.00 N	35.98 -0.65 0.00 N	37.15 -0.71 0.00 N	36.79 -0.75 0.00 N	37.46 -0.79 0.00 N	33.92 -0.71 0.00 N	32.91 -0.71 0.00 N	31.93 -0.70 0.00 N	34.19 -0.76 0.00 N	33.58 -0.75 0.00 N	39.80 -0.91 0.00 N	36.92 -0.81 0.00 N	29.66 -0.65 0.00 N	30.82 -0.60 0.00 N	28.07 -0.48 0.00 N
NINE_MILE_2 23744	28.32 -0.31 0.00 N	27.14 -0.31 0.00 N	28.04 -0.39 0.00 N	28.42 -0.40 0.00 N	27.91 -0.45 0.00 N	29.28 -0.46 0.00 N	31.18 -0.47 0.00 N	30.46 -0.53 0.00 N	33.30 -0.64 0.00 N	35.28 -0.65 0.00 N	35.98 -0.65 0.00 N	37.15 -0.71 0.00 N	36.79 -0.74 0.00 N	37.46 -0.79 0.00 N	33.92 -0.71 0.00 N	32.91 -0.71 0.00 N	31.93 -0.70 0.00 N	34.19 -0.76 0.00 N	33.58 -0.75 0.00 N	39.80 -0.91 0.00 N	36.92 -0.81 0.00 N	29.66 -0.65 0.00 N	30.82 -0.60 0.00 N	28.07 -0.47 0.00 N
NM_CAPITAL___DRP 24208	29.49 0.86 0.00 N	28.26 0.82 0.00 N	29.09 0.67 0.00 N	29.58 0.76 0.00 N	29.14 0.78 0.00 N	30.63 0.89 0.00 N	32.20 0.54 0.00 N	31.62 0.63 0.00 N	34.74 0.80 0.00 N	36.85 0.92 0.00 N	37.59 0.96 0.00 N	38.90 1.03 0.00 N	38.60 1.07 0.00 N	39.32 1.08 0.00 N	35.61 0.97 0.00 N	34.58 0.95 0.00 N	33.61 0.97 0.00 N	36.04 1.09 0.00 N	35.38 1.05 0.00 N	42.00 1.28 0.00 N	38.93 1.20 0.00 N	31.20 0.88 0.00 N	32.14 0.72 0.00 N	29.23 0.69 0.00 N
NM_CENTRAL___DRP 24181	28.96 0.33 0.00 N	27.74 0.29 0.00 N	28.63 0.21 0.00 N	29.03 0.21 0.00 N	28.56 0.19 0.00 N	30.03 0.28 0.00 N	32.07 0.42 0.00 N	31.33 0.35 0.00 N	34.28 0.34 0.00 N	36.36 0.43 0.00 N	37.09 0.46 0.00 N	38.46 0.59 0.00 N	38.03 0.50 0.00 N	38.69 0.44 0.00 N	35.03 0.39 0.00 N	33.96 0.34 0.00 N	32.92 0.28 0.00 N	35.11 0.16 0.00 N	34.54 0.21 0.00 N	40.94 0.22 0.00 N	37.96 0.23 0.00 N	30.48 0.16 0.00 N	31.63 0.21 0.00 N	28.76 0.21 0.00 N
NM_FRONTIER___DRP 24179	29.15 0.52 0.00 N	28.02 0.57 0.00 N	28.87 0.45 0.00 N	29.39 0.57 0.00 N	29.16 0.80 0.00 N	30.72 0.97 0.00 N	34.50 0.39 -2.45 N	30.52 -0.46 0.00 N	33.03 -0.91 0.00 N	35.22 -0.71 0.00 N	36.07 -0.56 0.00 N	37.18 -0.69 0.00 N	36.65 -0.89 0.00 N	37.29 -0.96 0.00 N	33.80 -0.83 0.00 N	32.75 -0.87 0.00 N	31.66 -0.98 0.00 N	33.77 -1.18 0.00 N	32.74 -1.59 0.00 N	38.59 -2.12 0.00 N	36.13 -1.60 0.00 N	29.17 -1.15 0.00 N	31.20 -0.21 0.00 N	28.71 0.17 0.00 N
NM_ST_REGIS___HYD 24053	28.19 -0.44 0.00 N	27.04 -0.40 0.00 N	28.13 -0.29 0.00 N	28.48 -0.34 0.00 N	28.10 -0.27 0.00 N	29.14 -0.60 0.00 N	30.44 -1.21 0.00 N	29.93 -1.06 0.00 N	33.04 -0.90 0.00 N	34.94 -0.99 0.00 N	35.58 -1.06 0.00 N	36.70 -1.16 0.00 N	36.35 -1.19 0.00 N	37.17 -1.08 0.00 N	33.39 -1.24 0.00 N	32.31 -1.31 0.00 N	31.37 -1.26 0.00 N	33.58 -1.37 0.00 N	33.04 -1.29 0.00 N	39.24 -1.47 0.00 N	36.25 -1.48 0.00 N	29.07 -1.25 0.00 N	30.50 -0.92 0.00 N	27.90 -0.65 0.00 N
NORTHPORT___1 23551	32.16 2.48 -1.06 N	29.53 2.08 0.00 N	30.27 1.84 0.00 N	30.72 1.90 0.00 N	30.40 2.04 0.00 N	32.35 2.57 -0.05 N	140.25 2.96 -105.64 N	118.95 3.15 -84.82 N	39.78 3.47 -2.36 N	39.79 3.76 -0.10 N	41.18 3.59 -0.96 N	42.85 3.92 -1.07 N	42.66 4.02 -1.10 N	43.39 4.08 -1.06 N	40.20 4.02 -1.54 N	40.02 3.93 -2.47 N	40.23 3.78 -3.81 N	40.86 3.95 -1.95 N	46.66 3.84 -8.50 N	51.07 4.51 -5.84 N	44.18 4.28 -2.17 N	42.55 3.38 -8.85 N	38.98 3.26 -4.30 N	37.78 2.76 -6.47 N
NORTHPORT___2 23552	32.16 2.48 -1.06 N	29.53 2.08 0.00 N	30.27 1.84 0.00 N	30.72 1.90 0.00 N	30.40 2.04 0.00 N	32.35 2.57 -0.05 N	140.25 2.96 -105.64 N	118.95 3.15 -84.82 N	39.78 3.47 -2.36 N	39.79 3.76 -0.10 N	41.18 3.59 -0.96 N	42.85 3.92 -1.07 N	42.66 4.02 -1.10 N	43.39 4.08 -1.06 N	40.20 4.02 -1.54 N	40.02 3.93 -2.47 N	40.23 3.78 -3.81 N	40.86 3.95 -1.95 N	46.66 3.84 -8.50 N	51.07 4.51 -5.84 N	44.18 4.28 -2.17 N	42.55 3.38 -8.85 N	38.98 3.26 -4.30 N	37.78 2.76 -6.47 N
NORTHPORT___3 23553	32.25 2.57 -1.06 N	29.68 2.23 0.00 N	30.39 1.96 0.00 N	30.86 2.04 0.00 N	30.54 2.18 0.00 N	32.51 2.72 -0.05 N	143.94 3.02 -109.27 N	119.09 3.28 -84.82 N	40.31 3.46 -2.91 N	40.08 3.90 -0.25 N	42.80 3.76 -2.40 N	44.53 3.98 -2.68 N	44.34 4.04 -2.77 N	45.12 4.20 -2.67 N	41.35 3.92 -2.80 N	41.68 3.91 -4.15 N	42.02 3.84 -5.55 N	42.71 4.11 -3.65 N	47.89 3.77 -9.80 N	52.30 4.61 -6.98 N	45.79 4.16 -3.90 N	43.28 3.50 -9.47 N	39.58 3.32 -4.84 N	37.93 2.91 -6.48 N
NORTHPORT___4 23650	32.25 2.57 -1.06 N	29.68 2.23 0.00 N	30.39 1.96 0.00 N	30.86 2.04 0.00 N	30.54 2.18 0.00 N	32.51 2.72 -0.05 N	143.94 3.02 -109.27 N	119.09 3.28 -84.82 N	40.31 3.46 -2.91 N	40.08 3.90 -0.25 N	42.80 3.76 -2.40 N	44.53 3.98 -2.68 N	44.34 4.04 -2.77 N	45.12 4.20 -2.67 N	41.35 3.92 -2.80 N	41.68 3.91 -4.15 N	42.02 3.84 -5.55 N	42.71 4.11 -3.65 N	47.89 3.77 -9.80 N	52.30 4.61 -6.98 N	45.79 4.16 -3.90 N	43.28 3.50 -9.47 N	39.58 3.32 -4.84 N	37.93 2.91 -6.48 N
NORTHPORT___IC 23718	32.16 2.48 -1.06 N	29.53 2.08 0.00 N	30.27 1.84 0.00 N	30.72 1.90 0.00 N	30.40 2.04 0.00 N	32.35 2.57 -0.05 N	140.25 2.96 -105.64 N	118.95 3.15 -84.82 N	39.78 3.47 -2.36 N	39.79 3.76 -0.10 N	41.18 3.59 -0.96 N	42.85 3.92 -1.07 N	42.66 4.02 -1.10 N	43.39 4.08 -1.06 N	40.20 4.02 -1.54 N	40.02 3.93 -2.47 N	40.23 3.78 -3.81 N	40.86 3.95 -1.95 N	46.66 3.84 -8.50 N	51.07 4.51 -5.84 N	44.18 4.28 -2.17 N	42.55 3.38 -8.85 N	38.98 3.26 -4.30 N	37.78 2.76 -6.47 N
NPX_GEN_1385_PROXY 323591	32.05 2.37 -1.06 N	29.42 1.97 0.00 N	30.16 1.74 0.00 N	30.60 1.79 0.00 N	30.30 1.93 0.00 N	32.24 2.45 -0.05 N	140.12 2.82 -105.64 N	118.71 2.91 -84.82 N	39.52 3.22 -2.36 N	39.52 3.49 -0.10 N	40.91 3.33 -0.96 N	42.66 3.72 -1.07 N	42.37 3.74 -1.10 N	43.10 3.79 -1.06 N	39.93 3.76 -1.54 N	39.76 3.66 -2.47 N	39.98 3.53 -3.81 N	40.59 3.69 -1.95 N	46.41 3.58 -8.50 N	50.76 4.20 -5.84 N	43.90 4.00 -2.17 N	42.33 3.16 -8.85 N	38.73 3.01 -4.30 N	37.57 2.55 -6.47 N
NPX_GEN_CSC 323557	32.06 2.38 -1.06 N	29.63 2.18 0.00 N	30.30 1.88 0.00 N	30.75 1.93 0.00 N	30.47 2.11 0.00 N	32.53 2.74 -0.05 N	141.76 3.33 -106.77 N	119.46 3.66 -84.82 N	40.54 4.06 -2.53 N	40.51 4.43 -0.15 N	42.37 4.34 -1.40 N	44.09 4.66 -1.57 N	43.86 4.71 -1.62 N	44.65 4.84 -1.56 N	41.24 4.67 -1.93 N	41.19 4.57 -2.99 N	41.46 4.47 -4.35 N	42.19 4.76 -2.48 N	47.97 4.74 -8.90 N	52.45 5.54 -6.20 N	45.49 5.05 -2.70 N	43.35 3.99 -9.04 N	39.62 3.74 -4.47 N	38.07 3.05 -6.47 N
NSINS_S_GLNS_FALLS 23858	30.85 2.23 0.00 N	29.58 2.13 0.00 N	30.42 2.00 0.00 N	30.94 2.13 0.00 N	30.58 2.22 0.00 N	32.19 2.45 0.00 N	34.27 2.62 0.00 N	33.73 2.75 0.00 N	37.05 3.11 0.00 N	39.18 3.25 0.00 N	39.66 3.03 0.00 N	40.77 2.90 0.00 N	40.23 2.69 0.00 N	40.93 2.68 0.00 N	36.86 2.22 0.00 N	35.75 2.13 0.00 N	34.89 2.25 0.00 N	37.58 2.63 0.00 N	36.92 2.59 0.00 N	44.46 3.75 0.00 N	41.42 3.69 0.00 N	33.11 2.79 0.00 N	34.05 2.63 0.00 N	30.85 2.30 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NUCOR_STEEL____DRP 24197	29.73 1.11 0.00 N	28.47 1.02 0.00 N	29.38 0.95 0.00 N	29.81 0.99 0.00 N	29.37 1.01 0.00 N	31.04 1.30 0.00 N	33.26 1.60 0.00 N	32.45 1.47 0.00 N	35.40 1.46 0.00 N	37.55 1.63 0.00 N	38.09 1.46 0.00 N	39.10 1.23 0.00 N	38.73 1.19 0.00 N	39.36 1.11 0.00 N	35.59 0.96 0.00 N	34.52 0.90 0.00 N	33.48 0.84 0.00 N	35.88 0.93 0.00 N	35.29 0.96 0.00 N	41.82 1.11 0.00 N	38.76 1.03 0.00 N	31.05 0.73 0.00 N	32.52 1.11 0.00 N	29.65 1.10 0.00 N	
NYISO_LBMP_REFERENCE 24008	28.63 0.00 0.00 N	27.45 0.00 0.00 N	28.42 0.00 0.00 N	28.82 0.00 0.00 N	28.36 0.00 0.00 N	29.74 0.00 0.00 N	31.66 0.00 0.00 N	30.99 0.00 0.00 N	33.94 0.00 0.00 N	35.93 0.00 0.00 N	36.63 0.00 0.00 N	37.87 0.00 0.00 N	37.53 0.00 0.00 N	38.25 0.00 0.00 N	34.64 0.00 0.00 N	33.63 0.00 0.00 N	32.64 0.00 0.00 N	34.95 0.00 0.00 N	34.33 0.00 0.00 N	40.71 0.00 0.00 N	37.73 0.00 0.00 N	30.32 0.00 0.00 N	31.41 0.00 0.00 N	28.55 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	32.51 2.83 -1.06 N	29.91 2.46 0.00 N	30.63 2.21 0.00 N	31.07 2.26 0.00 N	30.76 2.40 0.00 N	32.78 2.99 -0.05 N	142.21 3.50 -107.06 N	119.57 3.76 -84.82 N	40.69 4.17 -2.57 N	40.51 4.42 -0.16 N	42.45 4.30 -1.52 N	44.23 4.66 -1.70 N	44.17 4.89 -1.75 N	44.91 4.97 -1.69 N	41.45 4.79 -2.03 N	41.43 4.69 -3.13 N	41.65 4.53 -4.49 N	42.33 4.76 -2.62 N	47.91 4.58 -9.01 N	52.39 5.39 -6.29 N	45.59 5.01 -2.84 N	43.39 3.98 -9.09 N	39.82 3.89 -4.51 N	38.27 3.25 -6.47 N	
NYPA_GOWANUS____GT5 24156	30.34 1.71 0.00 N	28.88 1.43 0.00 N	29.63 1.21 0.00 N	30.12 1.31 0.00 N	29.79 1.42 0.00 N	31.54 1.80 0.00 N	33.91 2.26 0.00 N	33.52 2.54 0.00 N	36.89 2.95 0.00 N	39.17 3.24 0.00 N	39.86 3.22 0.00 N	41.40 3.53 0.00 N	41.14 3.61 0.00 N	41.98 3.73 0.00 N	38.15 3.51 0.00 N	37.07 3.45 0.00 N	36.00 3.37 0.00 N	38.49 3.54 0.00 N	37.73 3.40 0.00 N	44.77 4.06 0.00 N	41.55 3.81 0.00 N	33.32 3.00 0.00 N	34.29 2.88 0.00 N	30.79 2.24 0.00 N	
NYPA_GOWANUS____GT6 24157	30.34 1.71 0.00 N	28.88 1.43 0.00 N	29.63 1.21 0.00 N	30.12 1.31 0.00 N	29.79 1.42 0.00 N	31.54 1.80 0.00 N	33.91 2.26 0.00 N	33.52 2.54 0.00 N	36.89 2.95 0.00 N	39.17 3.24 0.00 N	39.86 3.22 0.00 N	41.40 3.53 0.00 N	41.14 3.61 0.00 N	41.98 3.73 0.00 N	38.15 3.51 0.00 N	37.07 3.45 0.00 N	36.00 3.37 0.00 N	38.49 3.54 0.00 N	37.73 3.40 0.00 N	44.77 4.06 0.00 N	41.55 3.81 0.00 N	33.32 3.00 0.00 N	34.29 2.88 0.00 N	30.79 2.24 0.00 N	
NYPA_HARLEM__RVR__GT1 24160	30.33 1.70 0.00 N	28.88 1.43 0.00 N	29.62 1.20 0.00 N	30.13 1.31 0.00 N	29.76 1.39 0.00 N	31.50 1.76 0.00 N	33.91 2.25 0.00 N	33.49 2.51 0.00 N	36.84 2.90 0.00 N	39.02 3.09 0.00 N	39.70 3.07 0.00 N	41.24 3.37 0.00 N	40.96 3.43 0.00 N	41.75 3.50 0.00 N	38.02 3.38 0.00 N	36.96 3.33 0.00 N	35.87 3.23 0.00 N	38.27 3.32 0.00 N	37.61 3.28 0.00 N	44.63 3.91 0.00 N	41.29 3.55 0.00 N	33.13 2.82 0.00 N	34.10 2.69 0.00 N	30.73 2.18 0.00 N	
NYPA_HARLEM__RVR__GT2 24161	30.33 1.70 0.00 N	28.88 1.43 0.00 N	29.62 1.20 0.00 N	30.13 1.31 0.00 N	29.76 1.39 0.00 N	31.50 1.76 0.00 N	33.91 2.25 0.00 N	33.49 2.51 0.00 N	36.84 2.90 0.00 N	39.02 3.09 0.00 N	39.70 3.07 0.00 N	41.24 3.37 0.00 N	40.96 3.43 0.00 N	41.75 3.50 0.00 N	38.02 3.38 0.00 N	36.96 3.33 0.00 N	35.87 3.23 0.00 N	38.27 3.32 0.00 N	37.61 3.28 0.00 N	44.63 3.91 0.00 N	41.29 3.55 0.00 N	33.13 2.82 0.00 N	34.10 2.69 0.00 N	30.73 2.18 0.00 N	
NYPA_KENT____GT 24152	30.37 1.74 0.00 N	28.91 1.46 0.00 N	29.67 1.24 0.00 N	30.16 1.34 0.00 N	29.81 1.45 0.00 N	31.57 1.83 0.00 N	33.94 2.28 0.00 N	33.54 2.55 0.00 N	36.90 2.96 0.00 N	39.19 3.26 0.00 N	39.89 3.25 0.00 N	41.42 3.55 0.00 N	41.15 3.62 0.00 N	41.98 3.74 0.00 N	38.16 3.52 0.00 N	37.07 3.45 0.00 N	36.01 3.37 0.00 N	38.49 3.53 0.00 N	37.72 3.39 0.00 N	44.74 4.02 0.00 N	41.51 3.77 0.00 N	33.31 2.99 0.00 N	34.28 2.86 0.00 N	30.80 2.25 0.00 N	
NYPA_POUCH1____GT 24155	30.23 1.61 0.00 N	28.77 1.32 0.00 N	29.52 1.10 0.00 N	30.02 1.20 0.00 N	29.68 1.31 0.00 N	31.43 1.69 0.00 N	33.79 2.14 0.00 N	33.40 2.41 0.00 N	36.76 2.82 0.00 N	39.02 3.09 0.00 N	39.70 3.07 0.00 N	41.24 3.37 0.00 N	40.99 3.46 0.00 N	41.85 3.60 0.00 N	38.02 3.38 0.00 N	36.94 3.32 0.00 N	35.88 3.24 0.00 N	38.35 3.40 0.00 N	37.58 3.25 0.00 N	44.61 3.90 0.00 N	41.42 3.68 0.00 N	33.20 2.88 0.00 N	34.18 2.76 0.00 N	30.68 2.13 0.00 N	
NYPA_VERNON____GT2 24162	30.40 1.77 0.00 N	28.95 1.50 0.00 N	29.71 1.29 0.00 N	30.20 1.38 0.00 N	29.85 1.48 0.00 N	31.60 1.86 0.00 N	33.95 2.30 0.00 N	33.56 2.58 0.00 N	36.90 2.96 0.00 N	39.20 3.27 0.00 N	39.91 3.28 0.00 N	41.44 3.57 0.00 N	41.17 3.64 0.00 N	41.99 3.74 0.00 N	38.16 3.52 0.00 N	37.09 3.46 0.00 N	36.02 3.39 0.00 N	38.49 3.53 0.00 N	37.71 3.39 0.00 N	44.70 3.99 0.00 N	41.46 3.72 0.00 N	33.29 2.98 0.00 N	34.27 2.85 0.00 N	30.81 2.26 0.00 N	
NYPA_VERNON____GT3 24163	30.40 1.77 0.00 N	28.95 1.50 0.00 N	29.71 1.29 0.00 N	30.20 1.38 0.00 N	29.85 1.48 0.00 N	31.60 1.86 0.00 N	33.95 2.30 0.00 N	33.56 2.58 0.00 N	36.90 2.96 0.00 N	39.20 3.27 0.00 N	39.91 3.28 0.00 N	41.44 3.57 0.00 N	41.17 3.64 0.00 N	41.99 3.74 0.00 N	38.16 3.52 0.00 N	37.09 3.46 0.00 N	36.02 3.39 0.00 N	38.49 3.53 0.00 N	37.71 3.39 0.00 N	44.70 3.99 0.00 N	41.46 3.72 0.00 N	33.29 2.98 0.00 N	34.27 2.85 0.00 N	30.81 2.26 0.00 N	
NYPA____ASTORIA_CC1 323568	30.39 1.76 0.00 N	28.94 1.49 0.00 N	29.69 1.27 0.00 N	30.17 1.36 0.00 N	29.84 1.48 0.00 N	31.58 1.84 0.00 N	33.93 2.28 0.00 N	33.54 2.55 0.00 N	36.88 2.94 0.00 N	39.17 3.24 0.00 N	39.88 3.25 0.00 N	41.41 3.54 0.00 N	41.14 3.61 0.00 N	41.96 3.72 0.00 N	38.14 3.50 0.00 N	37.07 3.44 0.00 N	35.99 3.36 0.00 N	38.46 3.51 0.00 N	37.68 3.35 0.00 N	44.67 3.95 0.00 N	41.43 3.70 0.00 N	33.26 2.95 0.00 N	34.24 2.83 0.00 N	30.79 2.24 0.00 N	
NYPA____ASTORIA_CC2 323569	30.39 1.76 0.00 N	28.94 1.49 0.00 N	29.69 1.27 0.00 N	30.17 1.36 0.00 N	29.84 1.48 0.00 N	31.58 1.84 0.00 N	33.93 2.28 0.00 N	33.54 2.55 0.00 N	36.88 2.94 0.00 N	39.17 3.24 0.00 N	39.88 3.25 0.00 N	41.41 3.54 0.00 N	41.14 3.61 0.00 N	41.96 3.72 0.00 N	38.14 3.50 0.00 N	37.07 3.44 0.00 N	35.99 3.36 0.00 N	38.46 3.51 0.00 N	37.68 3.35 0.00 N	44.67 3.95 0.00 N	41.43 3.70 0.00 N	33.26 2.95 0.00 N	34.24 2.83 0.00 N	30.79 2.24 0.00 N	
NYPA____HOLTSVILL	32.38	29.56	30.29	30.75	30.43	32.38	140.31	119.02	39.87	39.90	41.32	42.98	42.80	43.53	40.29	40.12	40.32	40.98	46.79	51.23	44.30	42.64	39.07	37.84	

23794	2.69 -1.06 N	2.11 0.00 N	1.87 0.00 N	1.93 0.00 N	2.07 0.00 N	2.59 -0.05 N	3.01 -105.64 N	3.22 -84.82 N	3.57 -2.36 N	3.87 -0.10 N	3.73 -0.96 N	4.05 -1.07 N	4.17 -1.10 N	4.23 -1.06 N	4.12 -1.54 N	4.02 -2.47 N	3.88 -3.81 N	4.07 -1.95 N	3.96 -8.50 N	4.67 -5.84 N	4.40 -2.17 N	3.47 -8.85 N	3.35 -4.30 N	2.82 -6.47 N
NYPA_____HELLGATE_GT1 24158	30.33 1.70 0.00 N	28.88 1.43 0.00 N	29.62 1.20 0.00 N	30.13 1.31 0.00 N	29.76 1.39 0.00 N	31.50 1.76 0.00 N	33.91 2.25 0.00 N	33.49 2.51 0.00 N	36.84 2.90 0.00 N	39.02 3.09 0.00 N	39.70 3.07 0.00 N	41.24 3.37 0.00 N	40.96 3.43 0.00 N	41.75 3.50 0.00 N	38.02 3.38 0.00 N	36.96 3.33 0.00 N	35.87 3.23 0.00 N	38.27 3.32 0.00 N	37.61 3.28 0.00 N	44.63 3.91 0.00 N	41.29 3.55 0.00 N	33.13 2.82 0.00 N	34.10 2.69 0.00 N	30.73 2.18 0.00 N
NYPA_____HELLGATE_GT2 24159	30.33 1.70 0.00 N	28.88 1.43 0.00 N	29.62 1.20 0.00 N	30.13 1.31 0.00 N	29.76 1.39 0.00 N	31.50 1.76 0.00 N	33.91 2.25 0.00 N	33.49 2.51 0.00 N	36.84 2.90 0.00 N	39.02 3.09 0.00 N	39.70 3.07 0.00 N	41.24 3.37 0.00 N	40.96 3.43 0.00 N	41.75 3.50 0.00 N	38.02 3.38 0.00 N	36.96 3.33 0.00 N	35.87 3.23 0.00 N	38.27 3.32 0.00 N	37.61 3.28 0.00 N	44.63 3.91 0.00 N	41.29 3.55 0.00 N	33.13 2.82 0.00 N	34.10 2.69 0.00 N	30.73 2.18 0.00 N
NYS_BARGE___HYD 23848	29.46 0.84 0.00 N	28.32 0.87 0.00 N	29.17 0.74 0.00 N	29.68 0.86 0.00 N	29.48 1.11 0.00 N	31.09 1.35 0.00 N	35.29 0.84 -2.80 N	31.09 0.11 0.00 N	33.65 -0.29 0.00 N	35.91 -0.02 0.00 N	36.75 0.12 0.00 N	37.88 0.01 0.00 N	37.33 -0.20 0.00 N	37.96 -0.28 0.00 N	34.41 -0.22 0.00 N	33.33 -0.30 0.00 N	32.20 -0.44 0.00 N	34.34 -0.61 0.00 N	33.53 -0.80 0.00 N	39.52 -1.20 0.00 N	37.08 -0.65 0.00 N	29.96 -0.36 0.00 N	31.88 0.47 0.00 N	29.16 0.61 0.00 N
O.H._GEN_BRUCE 24063	29.01 0.39 0.00 N	27.82 0.37 0.00 N	28.65 0.23 0.00 N	29.19 0.37 0.00 N	28.97 0.61 0.00 N	30.53 0.79 0.00 N	31.25 0.56 0.97 N	30.84 -0.14 0.00 N	33.39 -0.55 0.00 N	35.59 -0.34 0.00 N	36.36 -0.28 0.00 N	37.53 -0.34 0.00 N	37.03 -0.50 0.00 N	37.63 -0.62 0.00 N	34.11 -0.53 0.00 N	33.07 -0.55 0.00 N	31.94 -0.70 0.00 N	34.11 -0.84 0.00 N	33.37 -0.96 0.00 N	39.23 -1.48 0.00 N	36.62 -1.12 0.00 N	29.65 -0.67 0.00 N	31.41 -0.01 0.00 N	28.73 0.19 0.00 N
OAK ORCHARD___HYD 24046	29.26 0.63 0.00 N	28.02 0.57 0.00 N	28.88 0.45 0.00 N	29.32 0.50 0.00 N	28.99 0.63 0.00 N	30.56 0.82 0.00 N	32.53 0.87 0.00 N	31.51 0.52 0.00 N	34.22 0.28 0.00 N	36.36 0.43 0.00 N	37.15 0.52 0.00 N	38.32 0.45 0.00 N	37.84 0.31 0.00 N	38.51 0.26 0.00 N	34.87 0.24 0.00 N	33.80 0.18 0.00 N	32.74 0.10 0.00 N	34.99 0.04 0.00 N	34.31 -0.01 0.00 N	40.65 -0.07 0.00 N	37.79 0.06 0.00 N	30.43 0.11 0.00 N	31.89 0.48 0.00 N	29.08 0.54 0.00 N
OCC_CHEM___DRP 24175	29.20 0.57 0.00 N	28.06 0.61 0.00 N	28.92 0.49 0.00 N	29.44 0.62 0.00 N	29.21 0.85 0.00 N	30.76 1.03 0.00 N	35.19 0.48 -3.06 N	30.63 -0.36 0.00 N	33.13 -0.81 0.00 N	35.32 -0.60 0.00 N	36.17 -0.46 0.00 N	37.29 -0.58 0.00 N	36.76 -0.78 0.00 N	37.40 -0.85 0.00 N	33.91 -0.73 0.00 N	32.85 -0.77 0.00 N	31.75 -0.88 0.00 N	33.87 -1.08 0.00 N	32.87 -1.45 0.00 N	38.74 -1.97 0.00 N	36.26 -1.47 0.00 N	29.27 -1.05 0.00 N	31.30 -0.12 0.00 N	28.79 0.25 0.00 N
OLIN_CORP_DRP 24177	29.19 0.57 0.00 N	28.11 0.66 0.00 N	28.95 0.53 0.00 N	29.47 0.65 0.00 N	29.25 0.89 0.00 N	30.83 1.09 0.00 N	35.77 0.43 -3.68 N	30.67 -0.31 0.00 N	33.18 -0.76 0.00 N	35.41 -0.52 0.00 N	36.24 -0.39 0.00 N	37.34 -0.53 0.00 N	36.80 -0.73 0.00 N	37.44 -0.81 0.00 N	33.95 -0.69 0.00 N	32.89 -0.74 0.00 N	31.79 -0.85 0.00 N	33.89 -1.06 0.00 N	33.06 -1.26 0.00 N	38.96 -1.76 0.00 N	36.61 -1.12 0.00 N	29.60 -0.72 0.00 N	31.56 0.15 0.00 N	28.90 0.36 0.00 N
ONEIDA_HERK_LFGE 323681	29.31 0.69 0.00 N	28.09 0.64 0.00 N	29.02 0.60 0.00 N	29.44 0.63 0.00 N	29.04 0.67 0.00 N	30.54 0.80 0.00 N	32.68 1.02 0.00 N	32.05 1.06 0.00 N	35.08 1.14 0.00 N	37.19 1.26 0.00 N	37.89 1.26 0.00 N	39.20 1.33 0.00 N	38.78 1.25 0.00 N	39.47 1.23 0.00 N	35.67 1.03 0.00 N	34.56 0.94 0.00 N	33.55 0.91 0.00 N	35.93 0.97 0.00 N	35.41 1.08 0.00 N	42.04 1.32 0.00 N	38.91 1.17 0.00 N	31.19 0.87 0.00 N	32.24 0.82 0.00 N	29.24 0.69 0.00 N
ONONDAGA_REF_OCCRA 23987	29.04 0.42 0.00 N	27.81 0.36 0.00 N	28.71 0.29 0.00 N	29.10 0.29 0.00 N	28.63 0.26 0.00 N	30.12 0.38 0.00 N	32.19 0.54 0.00 N	31.47 0.48 0.00 N	34.42 0.48 0.00 N	36.51 0.58 0.00 N	37.22 0.59 0.00 N	38.50 0.64 0.00 N	38.09 0.55 0.00 N	38.76 0.51 0.00 N	35.08 0.45 0.00 N	34.03 0.40 0.00 N	32.99 0.36 0.00 N	35.27 0.32 0.00 N	34.69 0.36 0.00 N	41.14 0.42 0.00 N	38.12 0.38 0.00 N	30.61 0.29 0.00 N	31.75 0.33 0.00 N	28.85 0.30 0.00 N
ONONDAGA___COGEN 23986	29.04 0.41 0.00 N	27.83 0.38 0.00 N	28.74 0.31 0.00 N	29.13 0.32 0.00 N	28.66 0.30 0.00 N	30.15 0.41 0.00 N	32.20 0.55 0.00 N	31.44 0.45 0.00 N	34.34 0.40 0.00 N	36.40 0.48 0.00 N	37.12 0.48 0.00 N	38.32 0.45 0.00 N	37.92 0.39 0.00 N	38.61 0.36 0.00 N	34.96 0.32 0.00 N	33.91 0.29 0.00 N	32.88 0.24 0.00 N	35.21 0.26 0.00 N	34.61 0.28 0.00 N	41.04 0.33 0.00 N	38.03 0.30 0.00 N	30.53 0.21 0.00 N	31.69 0.28 0.00 N	28.81 0.27 0.00 N
ONTARIO___LFGE 23819	29.76 1.14 0.00 N	28.44 0.99 0.00 N	29.30 0.88 0.00 N	29.77 0.95 0.00 N	29.41 1.04 0.00 N	31.04 1.30 0.00 N	33.40 1.57 -0.18 N	32.33 1.34 0.00 N	35.25 1.31 0.00 N	37.43 1.50 0.00 N	38.16 1.53 0.00 N	39.37 1.50 0.00 N	38.89 1.36 0.00 N	39.52 1.28 0.00 N	35.77 1.13 0.00 N	34.68 1.06 0.00 N	33.55 0.92 0.00 N	35.89 0.94 0.00 N	35.26 0.93 0.00 N	41.73 1.02 0.00 N	38.68 0.95 0.00 N	31.09 0.77 0.00 N	32.38 0.96 0.00 N	29.40 0.85 0.00 N
OSWEGATCHIE___HYD 24044	28.73 0.10 0.00 N	27.54 0.09 0.00 N	28.48 0.06 0.00 N	28.92 0.10 0.00 N	28.55 0.18 0.00 N	29.72 -0.02 0.00 N	31.51 -0.15 0.00 N	30.96 -0.03 0.00 N	33.93 -0.01 0.00 N	36.04 0.11 0.00 N	36.67 0.04 0.00 N	37.89 0.02 0.00 N	37.50 -0.03 0.00 N	38.25 0.00 0.00 N	34.33 -0.31 0.00 N	33.19 -0.43 0.00 N	32.22 -0.42 0.00 N	34.50 -0.45 0.00 N	34.03 -0.30 0.00 N	40.44 -0.28 0.00 N	37.44 -0.30 0.00 N	30.12 -0.20 0.00 N	31.33 -0.09 0.00 N	28.57 0.02 0.00 N
OSWEGO___5 23606	28.52 -0.10 0.00 N	27.32 -0.13 0.00 N	28.23 -0.19 0.00 N	28.62 -0.20 0.00 N	28.13 -0.23 0.00 N	29.53 -0.21 0.00 N	31.47 -0.19 0.00 N	30.74 -0.24 0.00 N	33.59 -0.35 0.00 N	35.60 -0.33 0.00 N	36.29 -0.34 0.00 N	37.49 -0.38 0.00 N	37.12 -0.41 0.00 N	37.79 -0.45 0.00 N	34.23 -0.41 0.00 N	33.21 -0.41 0.00 N	32.21 -0.43 0.00 N	34.48 -0.47 0.00 N	33.87 -0.45 0.00 N	40.15 -0.56 0.00 N	37.23 -0.50 0.00 N	29.92 -0.40 0.00 N	31.07 -0.34 0.00 N	28.29 -0.26 0.00 N

OSWEGO___6 23613	28.52 -0.10 0.00 N	27.32 -0.13 0.00 N	28.23 -0.19 0.00 N	28.62 -0.20 0.00 N	28.13 -0.23 0.00 N	29.53 -0.21 0.00 N	31.47 -0.19 0.00 N	30.74 -0.24 0.00 N	33.59 -0.35 0.00 N	35.60 -0.33 0.00 N	36.29 -0.34 0.00 N	37.49 -0.38 0.00 N	37.12 -0.41 0.00 N	37.79 -0.45 0.00 N	34.23 -0.41 0.00 N	33.21 -0.41 0.00 N	32.21 -0.43 0.00 N	34.48 -0.47 0.00 N	33.87 -0.45 0.00 N	40.15 -0.56 0.00 N	37.23 -0.50 0.00 N	29.92 -0.40 0.00 N	31.07 -0.34 0.00 N	28.29 -0.26 0.00 N
OUTOKUMPU-AB___DRP 24206	29.71 1.08 0.00 N	28.52 1.07 0.00 N	29.36 0.94 0.00 N	29.89 1.08 0.00 N	29.69 1.33 0.00 N	31.34 1.60 0.00 N	36.45 1.22 -3.57 N	31.44 0.46 0.00 N	34.03 0.09 0.00 N	36.29 0.37 0.00 N	37.17 0.53 0.00 N	38.32 0.45 0.00 N	37.77 0.24 0.00 N	38.40 0.15 0.00 N	34.80 0.16 0.00 N	33.71 0.09 0.00 N	32.56 -0.07 0.00 N	34.75 -0.20 0.00 N	33.88 -0.45 0.00 N	39.92 -0.79 0.00 N	37.35 -0.38 0.00 N	30.16 -0.15 0.00 N	32.08 0.67 0.00 N	29.37 0.83 0.00 N
OXBOW___ 24026	29.52 0.90 0.00 N	28.35 0.90 0.00 N	29.20 0.77 0.00 N	29.73 0.91 0.00 N	29.51 1.15 0.00 N	31.12 1.38 0.00 N	35.91 0.93 -3.32 N	31.12 0.14 0.00 N	33.68 -0.26 0.00 N	35.92 0.00 0.00 N	36.78 0.15 0.00 N	37.92 0.05 0.00 N	37.38 -0.15 0.00 N	38.02 -0.23 0.00 N	34.46 -0.18 0.00 N	33.37 -0.25 0.00 N	32.25 -0.38 0.00 N	34.41 -0.54 0.00 N	33.49 -0.84 0.00 N	39.46 -1.25 0.00 N	36.93 -0.80 0.00 N	29.82 -0.50 0.00 N	31.78 0.36 0.00 N	29.15 0.60 0.00 N
OXY_CHEM_DSASP 323612	29.20 0.57 0.00 N	28.06 0.61 0.00 N	28.92 0.49 0.00 N	29.44 0.62 0.00 N	29.21 0.85 0.00 N	30.76 1.03 0.00 N	35.19 0.48 -3.06 N	30.63 -0.36 0.00 N	33.13 -0.81 0.00 N	35.32 -0.60 0.00 N	36.17 -0.46 0.00 N	37.29 -0.58 0.00 N	36.76 -0.78 0.00 N	37.40 -0.85 0.00 N	33.91 -0.73 0.00 N	32.85 -0.77 0.00 N	31.75 -0.88 0.00 N	33.87 -1.08 0.00 N	32.87 -1.45 0.00 N	38.74 -1.97 0.00 N	36.26 -1.47 0.00 N	29.27 -1.05 0.00 N	31.30 -0.12 0.00 N	28.79 0.25 0.00 N
PEEKSKILL___ 23653	30.07 1.45 0.00 N	28.69 1.24 0.00 N	29.47 1.04 0.00 N	29.96 1.14 0.00 N	29.60 1.24 0.00 N	31.33 1.58 0.00 N	33.63 1.98 0.00 N	33.16 2.17 0.00 N	36.42 2.48 0.00 N	38.70 2.77 0.00 N	39.42 2.79 0.00 N	40.91 3.05 0.00 N	40.64 3.10 0.00 N	41.42 3.18 0.00 N	37.60 2.96 0.00 N	36.54 2.92 0.00 N	35.49 2.85 0.00 N	37.95 3.00 0.00 N	37.31 2.98 0.00 N	44.26 3.55 0.00 N	41.02 3.29 0.00 N	32.86 2.54 0.00 N	33.79 2.37 0.00 N	30.43 1.89 0.00 N
PGE MADISON___WINDPWR 24146	30.89 2.27 0.00 N	29.64 2.20 0.00 N	30.57 2.15 0.00 N	31.06 2.25 0.00 N	30.68 2.32 0.00 N	32.49 2.74 0.00 N	35.50 3.48 -0.36 N	34.47 3.49 0.00 N	37.72 3.78 0.00 N	40.01 4.08 0.00 N	40.65 4.02 0.00 N	41.85 3.99 0.00 N	41.30 3.76 0.00 N	42.04 3.80 0.00 N	37.95 3.31 0.00 N	36.75 3.13 0.00 N	35.62 2.99 0.00 N	38.09 3.14 0.00 N	37.46 3.14 0.00 N	44.43 3.72 0.00 N	41.05 3.31 0.00 N	32.83 2.51 0.00 N	34.01 2.59 0.00 N	30.66 2.11 0.00 N
PIERCEFIELD___HYD 23852	28.17 -0.45 0.00 N	27.03 -0.42 0.00 N	28.10 -0.33 0.00 N	28.44 -0.37 0.00 N	28.07 -0.30 0.00 N	29.07 -0.67 0.00 N	30.31 -1.35 0.00 N	29.78 -1.20 0.00 N	32.90 -1.04 0.00 N	34.78 -1.15 0.00 N	35.40 -1.23 0.00 N	36.51 -1.36 0.00 N	36.16 -1.38 0.00 N	36.97 -1.27 0.00 N	33.19 -1.45 0.00 N	32.10 -1.52 0.00 N	31.18 -1.46 0.00 N	33.35 -1.60 0.00 N	32.82 -1.51 0.00 N	39.02 -1.69 0.00 N	36.06 -1.67 0.00 N	29.00 -1.32 0.00 N	30.41 -1.00 0.00 N	27.84 -0.71 0.00 N
PINELAWN_CC_1 323563	32.28 2.30 -1.06 N	29.66 2.21 0.00 N	30.38 1.95 0.00 N	30.82 2.01 0.00 N	30.50 2.14 0.00 N	32.45 2.66 -0.05 N	144.06 3.13 -109.27 N	119.23 3.42 -84.82 N	40.67 3.82 -2.91 N	40.37 4.20 -0.25 N	43.13 4.09 -2.40 N	44.98 4.44 -2.68 N	44.83 4.53 -2.77 N	45.52 4.61 -2.67 N	41.84 4.40 -2.80 N	42.08 4.31 -4.15 N	42.36 4.18 -5.55 N	43.01 4.41 -3.65 N	48.41 4.28 -9.80 N	52.78 5.08 -6.98 N	46.37 4.73 -3.90 N	43.54 3.76 -9.47 N	39.85 3.59 -4.84 N	38.01 2.99 -6.48 N
PJM_GEN_KEystone 24065	29.40 0.77 0.00 N	28.16 0.72 0.00 N	28.96 0.54 0.00 N	29.53 0.71 0.00 N	29.27 0.91 0.00 N	30.92 1.18 0.00 N	34.00 1.33 -1.02 N	31.91 0.92 0.00 N	34.74 0.80 0.00 N	36.99 1.06 0.00 N	37.66 1.02 0.00 N	39.04 1.17 0.00 N	38.66 1.13 0.00 N	39.28 1.04 0.00 N	35.63 0.99 0.00 N	34.59 0.97 0.00 N	33.43 0.79 0.00 N	35.74 0.79 0.00 N	35.15 0.82 0.00 N	41.40 0.68 0.00 N	38.46 0.72 0.00 N	31.04 0.72 0.00 N	32.32 0.90 0.00 N	29.30 0.76 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	31.98 -1.06 N	29.44 1.99 0.00 N	30.18 1.76 0.00 N	30.65 1.83 0.00 N	30.32 1.95 0.00 N	32.22 2.43 -0.05 N	138.20 2.86 -103.68 N	118.88 3.08 -84.82 N	39.47 3.46 -2.07 N	39.74 3.79 -0.02 N	40.56 3.75 -0.17 N	42.12 4.06 -0.19 N	41.89 4.16 -0.20 N	42.65 4.22 -0.19 N	39.49 4.00 -0.86 N	39.10 3.91 -1.57 N	39.29 3.79 -2.87 N	39.98 4.00 -1.04 N	46.04 3.91 -7.80 N	50.57 4.63 -5.23 N	43.31 4.34 -1.23 N	42.25 3.41 -8.51 N	38.69 3.26 -4.01 N	37.71 2.69 -6.47 N
PJM_GEN_VFT_PROXY 323633	30.31 1.68 0.00 N	28.88 1.43 0.00 N	29.65 1.23 0.00 N	30.15 1.34 0.00 N	29.81 1.44 0.00 N	31.57 1.83 0.00 N	33.90 2.24 0.00 N	33.44 2.45 0.00 N	36.78 2.84 0.00 N	39.06 3.13 0.00 N	39.77 3.14 0.00 N	41.30 3.44 0.00 N	41.03 3.50 0.00 N	41.86 3.61 0.00 N	37.99 3.35 0.00 N	36.95 3.32 0.00 N	35.83 3.20 0.00 N	38.31 3.35 0.00 N	37.57 3.25 0.00 N	44.64 3.92 0.00 N	41.38 3.65 0.00 N	33.17 2.85 0.00 N	34.17 2.75 0.00 N	30.70 2.15 0.00 N
PLEASANTVLY___LBMP 24000	29.96 1.33 0.00 N	28.61 1.16 0.00 N	29.41 0.99 0.00 N	29.90 1.09 0.00 N	29.52 1.16 0.00 N	31.20 1.46 0.00 N	33.42 1.76 0.00 N	32.92 1.94 0.00 N	36.20 2.26 0.00 N	38.43 2.51 0.00 N	39.18 2.54 0.00 N	40.64 2.78 0.00 N	40.37 2.83 0.00 N	41.14 2.89 0.00 N	37.32 2.68 0.00 N	36.26 2.64 0.00 N	35.23 2.59 0.00 N	37.70 2.75 0.00 N	37.02 2.69 0.00 N	43.92 3.21 0.00 N	40.71 2.98 0.00 N	32.63 2.31 0.00 N	33.57 2.16 0.00 N	30.29 1.74 0.00 N
POLETTI___ 23519	30.31 1.68 0.00 N	28.88 1.44 0.00 N	29.64 1.21 0.00 N	30.13 1.31 0.00 N	29.77 1.41 0.00 N	31.52 1.78 0.00 N	33.86 2.21 0.00 N	33.44 2.45 0.00 N	36.76 2.82 0.00 N	39.03 3.11 0.00 N	39.75 3.12 0.00 N	41.27 3.41 0.00 N	41.00 3.47 0.00 N	41.82 3.57 0.00 N	38.00 3.36 0.00 N	36.94 3.32 0.00 N	35.86 3.23 0.00 N	38.31 3.36 0.00 N	37.59 3.26 0.00 N	44.57 3.86 0.00 N	41.32 3.59 0.00 N	33.14 2.82 0.00 N	34.10 2.68 0.00 N	30.68 2.13 0.00 N
PORT_JEFF_3 23555	32.49 2.81 -1.06 N	30.09 2.64 0.00 N	30.78 2.35 0.00 N	31.23 2.42 0.00 N	30.94 2.57 0.00 N	33.01 3.23 -0.05 N	142.20 3.78 -106.77 N	119.83 4.02 -84.82 N	40.92 4.45 -2.53 N	40.91 4.83 -0.15 N	42.76 4.72 -1.40 N	44.48 5.05 -1.57 N	44.25 5.10 -1.62 N	45.04 5.24 -1.56 N	41.63 5.06 -1.93 N	41.57 4.96 -2.99 N	41.80 4.82 -4.35 N	42.51 5.07 -2.48 N	48.23 5.00 -8.90 N	52.77 5.86 -6.20 N	45.82 5.38 -2.70 N	43.68 4.32 -9.04 N	40.03 4.15 -4.47 N	38.51 3.49 -6.47 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PORT_JEFF_4 23616	32.49 2.81 -1.06 N	30.09 2.64 0.00 N	30.78 2.35 0.00 N	31.23 2.42 0.00 N	30.94 2.57 0.00 N	33.01 3.23 -0.05 N	142.20 3.78 -106.77 N	119.83 4.02 -84.82 N	40.92 4.45 -2.53 N	40.91 4.83 -0.15 N	42.76 4.72 -1.40 N	44.48 5.05 -1.57 N	44.25 5.10 -1.62 N	45.04 5.24 -1.56 N	41.63 5.06 -1.93 N	41.57 4.96 -2.99 N	41.80 4.82 -4.35 N	42.51 5.07 -2.48 N	48.23 5.00 -8.90 N	52.77 5.86 -6.20 N	45.82 5.38 -2.70 N	43.68 4.32 -9.04 N	40.03 4.15 -4.47 N	38.51 3.49 -6.47 N	
PORT_JEFF_IC 23713	32.59 2.91 -1.06 N	30.19 2.74 0.00 N	30.87 2.44 0.00 N	31.32 2.51 0.00 N	31.04 2.68 0.00 N	33.12 3.33 -0.05 N	142.50 3.91 -106.93 N	120.00 4.19 -84.82 N	41.13 4.63 -2.56 N	41.11 5.03 -0.15 N	43.03 4.93 -1.47 N	44.77 5.26 -1.64 N	44.54 5.31 -1.69 N	45.33 5.46 -1.63 N	41.87 5.25 -1.99 N	41.83 5.14 -3.07 N	42.06 5.00 -4.42 N	42.80 5.29 -2.56 N	48.52 5.23 -8.96 N	53.10 6.13 -6.25 N	46.14 5.62 -2.78 N	43.88 4.50 -9.07 N	40.20 4.29 -4.49 N	38.62 3.60 -6.47 N	
PPL PILGRIM_ST_GT1 24216	32.51 2.83 -1.06 N	29.91 2.46 0.00 N	30.63 2.21 0.00 N	31.07 2.26 0.00 N	30.76 2.40 0.00 N	32.78 2.99 -0.05 N	142.21 3.50 -107.06 N	119.57 3.76 -84.82 N	40.69 4.17 -2.57 N	40.51 4.42 -0.16 N	42.45 4.30 -1.52 N	44.23 4.66 -1.70 N	44.17 4.89 -1.75 N	44.91 4.97 -1.69 N	41.45 4.79 -2.03 N	41.43 4.69 -3.13 N	41.65 4.53 -4.49 N	42.33 4.76 -2.62 N	47.91 4.58 -9.01 N	52.39 5.39 -6.29 N	45.59 5.01 -2.84 N	43.39 3.98 -9.09 N	39.82 3.89 -4.51 N	38.27 3.25 -6.47 N	
PPL PILGRIM_ST_GT2 24217	32.51 2.83 -1.06 N	29.91 2.46 0.00 N	30.63 2.21 0.00 N	31.07 2.26 0.00 N	30.76 2.40 0.00 N	32.78 2.99 -0.05 N	142.21 3.50 -107.06 N	119.57 3.76 -84.82 N	40.69 4.17 -2.57 N	40.51 4.42 -0.16 N	42.45 4.30 -1.52 N	44.23 4.66 -1.70 N	44.17 4.89 -1.75 N	44.91 4.97 -1.69 N	41.45 4.79 -2.03 N	41.43 4.69 -3.13 N	41.65 4.53 -4.49 N	42.33 4.76 -2.62 N	47.91 4.58 -9.01 N	52.39 5.39 -6.29 N	45.59 5.01 -2.84 N	43.39 3.98 -9.09 N	39.82 3.89 -4.51 N	38.27 3.25 -6.47 N	
PPL_SHRM_GT3 24213	31.83 2.15 -1.06 N	29.38 1.93 0.00 N	30.04 1.62 0.00 N	30.49 1.67 0.00 N	30.21 1.84 0.00 N	32.23 2.44 -0.05 N	141.44 2.95 -106.83 N	119.08 3.28 -84.82 N	40.13 3.65 -2.54 N	40.07 3.99 -0.15 N	41.93 3.87 -1.43 N	43.63 4.17 -1.59 N	43.41 4.23 -1.65 N	44.19 4.35 -1.59 N	40.82 4.23 -1.95 N	40.80 4.15 -3.02 N	41.06 4.05 -4.38 N	41.75 4.29 -2.51 N	47.50 4.25 -8.92 N	51.91 4.98 -6.21 N	45.03 4.57 -2.73 N	43.00 3.63 -9.05 N	39.28 3.39 -4.48 N	37.80 2.77 -6.47 N	
PPL_SHRM_GT4 24214	31.83 2.15 -1.06 N	29.38 1.93 0.00 N	30.04 1.62 0.00 N	30.49 1.67 0.00 N	30.21 1.84 0.00 N	32.23 2.44 -0.05 N	141.44 2.95 -106.83 N	119.08 3.28 -84.82 N	40.13 3.65 -2.54 N	40.07 3.99 -0.15 N	41.93 3.87 -1.43 N	43.63 4.17 -1.59 N	43.41 4.23 -1.65 N	44.19 4.35 -1.59 N	40.82 4.23 -1.95 N	40.80 4.15 -3.02 N	41.06 4.05 -4.38 N	41.75 4.29 -2.51 N	47.50 4.25 -8.92 N	51.91 4.98 -6.21 N	45.03 4.57 -2.73 N	43.00 3.63 -9.05 N	39.28 3.39 -4.48 N	37.80 2.77 -6.47 N	
PROJECT___ORANGE 1 24174	28.98 0.35 0.00 N	27.75 0.31 0.00 N	28.65 0.22 0.00 N	29.05 0.23 0.00 N	28.57 0.21 0.00 N	30.04 0.31 0.00 N	32.10 0.44 0.00 N	31.36 0.38 0.00 N	34.29 0.35 0.00 N	36.37 0.44 0.00 N	37.11 0.47 0.00 N	38.44 0.58 0.00 N	38.03 0.49 0.00 N	38.69 0.44 0.00 N	35.03 0.39 0.00 N	33.96 0.34 0.00 N	32.92 0.28 0.00 N	35.14 0.19 0.00 N	34.56 0.23 0.00 N	40.97 0.26 0.00 N	37.98 0.24 0.00 N	30.49 0.17 0.00 N	31.64 0.23 0.00 N	28.77 0.22 0.00 N	
PROJECT___ORANGE 2 24166	28.98 0.35 0.00 N	27.75 0.31 0.00 N	28.65 0.22 0.00 N	29.05 0.23 0.00 N	28.57 0.21 0.00 N	30.04 0.31 0.00 N	32.10 0.44 0.00 N	31.36 0.38 0.00 N	34.29 0.35 0.00 N	36.37 0.44 0.00 N	37.11 0.47 0.00 N	38.44 0.58 0.00 N	38.03 0.49 0.00 N	38.69 0.44 0.00 N	35.03 0.39 0.00 N	33.96 0.34 0.00 N	32.92 0.28 0.00 N	35.14 0.19 0.00 N	34.56 0.23 0.00 N	40.97 0.26 0.00 N	37.98 0.24 0.00 N	30.49 0.17 0.00 N	31.64 0.23 0.00 N	28.77 0.22 0.00 N	
PYRITES___HYD 24023	28.24 -0.38 0.00 N	27.08 -0.37 0.00 N	28.16 -0.27 0.00 N	28.48 -0.34 0.00 N	28.11 -0.25 0.00 N	29.16 -0.58 0.00 N	30.50 -1.16 0.00 N	30.03 -0.95 0.00 N	33.18 -0.76 0.00 N	35.05 -0.88 0.00 N	35.66 -0.97 0.00 N	36.77 -1.09 0.00 N	36.45 -1.08 0.00 N	37.28 -0.97 0.00 N	33.54 -1.10 0.00 N	32.40 -1.22 0.00 N	31.46 -1.17 0.00 N	33.68 -1.27 0.00 N	33.15 -1.17 0.00 N	39.44 -1.27 0.00 N	36.47 -1.27 0.00 N	29.30 -1.01 0.00 N	30.67 -0.75 0.00 N	28.02 -0.53 0.00 N	
RAMAPO___LBMP 323565	30.07 1.44 0.00 N	28.71 1.26 0.00 N	29.49 1.07 0.00 N	30.01 1.19 0.00 N	29.65 1.28 0.00 N	31.38 1.64 0.00 N	33.70 2.04 0.00 N	33.18 2.20 0.00 N	36.41 2.47 0.00 N	38.69 2.76 0.00 N	39.41 2.78 0.00 N	40.91 3.04 0.00 N	40.64 3.11 0.00 N	41.40 3.16 0.00 N	37.58 2.95 0.00 N	36.53 2.90 0.00 N	35.45 2.81 0.00 N	37.91 2.96 0.00 N	37.32 2.99 0.00 N	44.29 3.58 0.00 N	41.03 3.30 0.00 N	32.87 2.55 0.00 N	33.79 2.37 0.00 N	30.44 1.90 0.00 N	
RANKINE____ 23646	29.65 1.02 0.00 N	28.39 0.94 0.00 N	29.22 0.80 0.00 N	29.76 0.94 0.00 N	29.56 1.20 0.00 N	31.21 1.47 0.00 N	37.93 1.28 -4.99 N	31.57 0.59 0.00 N	34.22 0.28 0.00 N	36.50 0.57 0.00 N	37.34 0.71 0.00 N	38.52 0.66 0.00 N	37.98 0.45 0.00 N	38.60 0.35 0.00 N	34.98 0.34 0.00 N	33.88 0.26 0.00 N	32.70 0.07 0.00 N	34.91 -0.04 0.00 N	34.14 -0.18 0.00 N	40.20 -0.51 0.00 N	37.55 -0.19 0.00 N	30.35 0.03 0.00 N	32.11 0.70 0.00 N	29.29 0.75 0.00 N	
RAVENSWOOD_GT2_1 24244	30.35 1.73 0.00 N	28.92 1.47 0.00 N	29.68 1.26 0.00 N	30.17 1.35 0.00 N	29.81 1.45 0.00 N	31.57 1.83 0.00 N	33.91 2.26 0.00 N	33.49 2.51 0.00 N	36.83 2.89 0.00 N	39.10 3.17 0.00 N	39.82 3.19 0.00 N	41.34 3.47 0.00 N	41.07 3.54 0.00 N	41.89 3.64 0.00 N	38.06 3.42 0.00 N	37.00 3.37 0.00 N	35.92 3.29 0.00 N	38.38 3.43 0.00 N	37.63 3.31 0.00 N	44.62 3.91 0.00 N	41.38 3.65 0.00 N	33.20 2.88 0.00 N	34.16 2.74 0.00 N	30.73 2.18 0.00 N	
RAVENSWOOD_GT2_2 24245	30.35 1.73 0.00 N	28.92 1.47 0.00 N	29.68 1.26 0.00 N	30.17 1.35 0.00 N	29.81 1.45 0.00 N	31.57 1.83 0.00 N	33.91 2.26 0.00 N	33.49 2.51 0.00 N	36.83 2.89 0.00 N	39.10 3.17 0.00 N	39.82 3.19 0.00 N	41.34 3.47 0.00 N	41.07 3.54 0.00 N	41.89 3.64 0.00 N	38.06 3.42 0.00 N	37.00 3.37 0.00 N	35.92 3.29 0.00 N	38.38 3.43 0.00 N	37.63 3.31 0.00 N	44.62 3.91 0.00 N	41.38 3.65 0.00 N	33.20 2.88 0.00 N	34.16 2.74 0.00 N	30.73 2.18 0.00 N	
RAVENSWOOD_GT2_3	30.37	28.94	29.69	30.18	29.83	31.58	33.94	33.51	36.85	39.14	39.85	41.37	41.10	41.91	38.09	37.02	35.95	38.41	37.66	44.65	41.41	33.22	34.19	30.74	

24246	1.75 0.00 N	1.49 0.00 N	1.27 0.00 N	1.36 0.00 N	1.47 0.00 N	1.84 0.00 N	2.28 0.00 N	2.53 0.00 N	2.91 0.00 N	3.21 0.00 N	3.22 0.00 N	3.51 0.00 N	3.57 0.00 N	3.67 0.00 N	3.45 0.00 N	3.41 0.00 N	3.32 0.00 N	3.46 0.00 N	3.33 0.00 N	3.94 0.00 N	3.68 0.00 N	2.90 0.00 N	2.77 0.00 N	2.20 0.00 N
RAVENSWOOD_GT2_4 24247	30.37 1.75 0.00 N	28.94 1.49 0.00 N	29.69 1.27 0.00 N	30.18 1.36 0.00 N	29.83 1.47 0.00 N	31.58 1.84 0.00 N	33.94 2.28 0.00 N	33.51 2.53 0.00 N	36.85 2.91 0.00 N	39.14 3.21 0.00 N	39.85 3.22 0.00 N	41.37 3.51 0.00 N	41.10 3.57 0.00 N	41.91 3.67 0.00 N	38.09 3.45 0.00 N	37.02 3.41 0.00 N	35.95 3.32 0.00 N	38.41 3.46 0.00 N	37.66 3.33 0.00 N	44.65 3.94 0.00 N	41.41 3.68 0.00 N	33.22 2.90 0.00 N	34.19 2.77 0.00 N	30.74 2.20 0.00 N
RAVENSWOOD_GT3_1 24248	30.35 1.73 0.00 N	28.92 1.47 0.00 N	29.68 1.26 0.00 N	30.17 1.35 0.00 N	29.81 1.45 0.00 N	31.57 1.83 0.00 N	33.91 2.26 0.00 N	33.49 2.51 0.00 N	36.83 2.89 0.00 N	39.10 3.17 0.00 N	39.83 3.19 0.00 N	41.34 3.47 0.00 N	41.07 3.54 0.00 N	41.89 3.64 0.00 N	38.06 3.42 0.00 N	37.00 3.37 0.00 N	35.93 3.29 0.00 N	38.39 3.44 0.00 N	37.64 3.31 0.00 N	44.62 3.91 0.00 N	41.39 3.65 0.00 N	33.20 2.88 0.00 N	34.16 2.74 0.00 N	30.73 2.19 0.00 N
RAVENSWOOD_GT3_2 24249	30.35 1.73 0.00 N	28.92 1.47 0.00 N	29.68 1.26 0.00 N	30.17 1.35 0.00 N	29.81 1.45 0.00 N	31.57 1.83 0.00 N	33.91 2.26 0.00 N	33.49 2.51 0.00 N	36.83 2.89 0.00 N	39.10 3.17 0.00 N	39.83 3.19 0.00 N	41.34 3.47 0.00 N	41.07 3.54 0.00 N	41.89 3.64 0.00 N	38.06 3.42 0.00 N	37.00 3.37 0.00 N	35.93 3.29 0.00 N	38.39 3.44 0.00 N	37.64 3.31 0.00 N	44.62 3.91 0.00 N	41.39 3.65 0.00 N	33.20 2.88 0.00 N	34.16 2.74 0.00 N	30.73 2.19 0.00 N
RAVENSWOOD_GT3_3 24250	30.39 1.76 0.00 N	28.95 1.50 0.00 N	29.71 1.29 0.00 N	30.20 1.38 0.00 N	29.84 1.48 0.00 N	31.60 1.86 0.00 N	33.95 2.30 0.00 N	33.52 2.54 0.00 N	36.87 2.93 0.00 N	39.15 3.23 0.00 N	39.88 3.25 0.00 N	41.41 3.53 0.00 N	41.13 3.60 0.00 N	41.95 3.70 0.00 N	38.11 3.47 0.00 N	37.05 3.42 0.00 N	35.96 3.33 0.00 N	38.43 3.48 0.00 N	37.68 3.36 0.00 N	44.68 3.97 0.00 N	41.44 3.71 0.00 N	33.24 2.92 0.00 N	34.21 2.79 0.00 N	30.76 2.22 0.00 N
RAVENSWOOD_GT3_4 24251	30.39 1.76 0.00 N	28.95 1.50 0.00 N	29.71 1.29 0.00 N	30.20 1.38 0.00 N	29.84 1.48 0.00 N	31.60 1.86 0.00 N	33.95 2.30 0.00 N	33.52 2.54 0.00 N	36.87 2.93 0.00 N	39.15 3.23 0.00 N	39.88 3.25 0.00 N	41.41 3.53 0.00 N	41.13 3.60 0.00 N	41.95 3.70 0.00 N	38.11 3.47 0.00 N	37.05 3.42 0.00 N	35.96 3.33 0.00 N	38.43 3.48 0.00 N	37.68 3.36 0.00 N	44.68 3.97 0.00 N	41.44 3.71 0.00 N	33.24 2.92 0.00 N	34.21 2.79 0.00 N	30.76 2.22 0.00 N
RAVENSWOOD_GT_1 23729	30.40 1.77 0.00 N	28.95 1.50 0.00 N	29.71 1.29 0.00 N	30.20 1.38 0.00 N	29.85 1.48 0.00 N	31.60 1.86 0.00 N	33.95 2.30 0.00 N	33.56 2.58 0.00 N	36.90 2.96 0.00 N	39.20 3.27 0.00 N	39.91 3.28 0.00 N	41.44 3.57 0.00 N	41.17 3.64 0.00 N	41.99 3.74 0.00 N	38.16 3.52 0.00 N	37.09 3.46 0.00 N	36.02 3.39 0.00 N	38.49 3.53 0.00 N	37.71 3.39 0.00 N	44.70 3.99 0.00 N	41.46 3.72 0.00 N	33.29 2.98 0.00 N	34.27 2.85 0.00 N	30.81 2.26 0.00 N
RAVENSWOOD_GT_10 24258	30.35 1.73 0.00 N	28.92 1.47 0.00 N	29.68 1.26 0.00 N	30.17 1.35 0.00 N	29.81 1.45 0.00 N	31.57 1.83 0.00 N	33.91 2.26 0.00 N	33.49 2.51 0.00 N	36.83 2.89 0.00 N	39.10 3.17 0.00 N	39.82 3.19 0.00 N	41.34 3.47 0.00 N	41.07 3.53 0.00 N	41.88 3.64 0.00 N	38.06 3.42 0.00 N	37.00 3.37 0.00 N	35.92 3.29 0.00 N	38.38 3.43 0.00 N	37.63 3.30 0.00 N	44.62 3.90 0.00 N	41.38 3.65 0.00 N	33.20 2.88 0.00 N	34.16 2.74 0.00 N	30.73 2.18 0.00 N
RAVENSWOOD_GT_11 24259	30.35 1.73 0.00 N	28.92 1.47 0.00 N	29.68 1.26 0.00 N	30.17 1.35 0.00 N	29.81 1.45 0.00 N	31.57 1.83 0.00 N	33.91 2.26 0.00 N	33.49 2.51 0.00 N	36.83 2.89 0.00 N	39.10 3.17 0.00 N	39.82 3.19 0.00 N	41.34 3.47 0.00 N	41.07 3.53 0.00 N	41.88 3.64 0.00 N	38.06 3.42 0.00 N	37.00 3.37 0.00 N	35.92 3.29 0.00 N	38.38 3.43 0.00 N	37.63 3.30 0.00 N	44.62 3.90 0.00 N	41.38 3.65 0.00 N	33.20 2.88 0.00 N	34.16 2.74 0.00 N	30.73 2.18 0.00 N
RAVENSWOOD_GT_4 24252	30.34 1.72 0.00 N	28.91 1.46 0.00 N	29.68 1.26 0.00 N	30.16 1.35 0.00 N	29.81 1.45 0.00 N	31.56 1.82 0.00 N	33.90 2.25 0.00 N	33.48 2.50 0.00 N	36.81 2.87 0.00 N	39.09 3.16 0.00 N	39.81 3.18 0.00 N	41.32 3.46 0.00 N	41.06 3.52 0.00 N	41.87 3.62 0.00 N	38.04 3.40 0.00 N	36.98 3.36 0.00 N	35.90 3.26 0.00 N	38.36 3.41 0.00 N	37.62 3.29 0.00 N	44.60 3.89 0.00 N	41.37 3.64 0.00 N	33.18 2.87 0.00 N	34.14 2.73 0.00 N	30.71 2.16 0.00 N
RAVENSWOOD_GT_5 24254	30.34 1.72 0.00 N	28.91 1.46 0.00 N	29.68 1.26 0.00 N	30.16 1.35 0.00 N	29.81 1.45 0.00 N	31.56 1.82 0.00 N	33.90 2.25 0.00 N	33.48 2.50 0.00 N	36.81 2.87 0.00 N	39.09 3.16 0.00 N	39.81 3.18 0.00 N	41.32 3.46 0.00 N	41.06 3.52 0.00 N	41.87 3.62 0.00 N	38.04 3.40 0.00 N	36.98 3.36 0.00 N	35.90 3.26 0.00 N	38.36 3.41 0.00 N	37.62 3.29 0.00 N	44.60 3.89 0.00 N	41.37 3.64 0.00 N	33.18 2.87 0.00 N	34.14 2.73 0.00 N	30.71 2.16 0.00 N
RAVENSWOOD_GT_6 24253	30.34 1.72 0.00 N	28.91 1.46 0.00 N	29.68 1.26 0.00 N	30.16 1.35 0.00 N	29.81 1.45 0.00 N	31.56 1.82 0.00 N	33.90 2.25 0.00 N	33.48 2.50 0.00 N	36.81 2.87 0.00 N	39.09 3.16 0.00 N	39.81 3.18 0.00 N	41.32 3.46 0.00 N	41.06 3.52 0.00 N	41.87 3.62 0.00 N	38.04 3.40 0.00 N	36.98 3.36 0.00 N	35.90 3.26 0.00 N	38.36 3.41 0.00 N	37.62 3.29 0.00 N	44.60 3.89 0.00 N	41.37 3.64 0.00 N	33.18 2.87 0.00 N	34.14 2.73 0.00 N	30.71 2.16 0.00 N
RAVENSWOOD_GT_7 24255	30.34 1.72 0.00 N	28.91 1.46 0.00 N	29.68 1.26 0.00 N	30.16 1.35 0.00 N	29.81 1.45 0.00 N	31.56 1.82 0.00 N	33.90 2.25 0.00 N	33.48 2.50 0.00 N	36.81 2.87 0.00 N	39.09 3.16 0.00 N	39.81 3.18 0.00 N	41.32 3.46 0.00 N	41.06 3.52 0.00 N	41.87 3.62 0.00 N	38.04 3.40 0.00 N	36.98 3.36 0.00 N	35.90 3.26 0.00 N	38.36 3.41 0.00 N	37.62 3.29 0.00 N	44.60 3.89 0.00 N	41.37 3.64 0.00 N	33.18 2.87 0.00 N	34.14 2.73 0.00 N	30.71 2.16 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.35 1.73 0.00 N	28.92 1.47 0.00 N	29.68 1.26 0.00 N	30.17 1.35 0.00 N	29.81 1.45 0.00 N	31.57 1.83 0.00 N	33.91 2.26 0.00 N	33.49 2.51 0.00 N	36.83 2.89 0.00 N	39.10 3.17 0.00 N	39.82 3.19 0.00 N	41.34 3.47 0.00 N	41.07 3.53 0.00 N	41.88 3.64 0.00 N	38.06 3.42 0.00 N	37.00 3.37 0.00 N	35.92 3.29 0.00 N	38.38 3.43 0.00 N	37.63 3.30 0.00 N	44.62 3.90 0.00 N	41.38 3.65 0.00 N	33.20 2.88 0.00 N	34.16 2.74 0.00 N	30.73 2.18 0.00 N

RAVENSWOOD_GT_9 24257	30.35 1.73 0.00 N	28.92 1.47 0.00 N	29.68 1.26 0.00 N	30.17 1.35 0.00 N	29.81 1.45 0.00 N	31.57 1.83 0.00 N	33.91 2.26 0.00 N	33.49 2.51 0.00 N	36.83 2.89 0.00 N	39.10 3.17 0.00 N	39.82 3.19 0.00 N	41.34 3.47 0.00 N	41.07 3.53 0.00 N	41.88 3.64 0.00 N	38.06 3.42 0.00 N	37.00 3.37 0.00 N	35.92 3.29 0.00 N	38.38 3.43 0.00 N	37.63 3.30 0.00 N	44.62 3.90 0.00 N	41.38 3.65 0.00 N	33.20 2.88 0.00 N	34.16 2.74 0.00 N	30.73 2.18 0.00 N
RAVENSWOOD____1 23533	30.40 1.77 0.00 N	28.95 1.50 0.00 N	29.71 1.29 0.00 N	30.20 1.38 0.00 N	29.85 1.48 0.00 N	31.60 1.86 0.00 N	33.95 2.30 0.00 N	33.56 2.58 0.00 N	36.90 2.96 0.00 N	39.19 3.27 0.00 N	39.91 3.28 0.00 N	41.44 3.57 0.00 N	41.17 3.64 0.00 N	41.99 3.74 0.00 N	38.16 3.52 0.00 N	37.09 3.46 0.00 N	36.02 3.38 0.00 N	38.49 3.53 0.00 N	37.71 3.39 0.00 N	44.70 3.99 0.00 N	41.46 3.72 0.00 N	33.29 2.98 0.00 N	34.26 2.85 0.00 N	30.81 2.26 0.00 N
RAVENSWOOD____2 23534	30.40 1.77 0.00 N	28.95 1.50 0.00 N	29.71 1.28 0.00 N	30.20 1.38 0.00 N	29.84 1.48 0.00 N	31.60 1.86 0.00 N	33.95 2.30 0.00 N	33.56 2.57 0.00 N	36.90 2.96 0.00 N	39.19 3.27 0.00 N	39.91 3.28 0.00 N	41.44 3.57 0.00 N	41.17 3.64 0.00 N	41.99 3.74 0.00 N	38.16 3.52 0.00 N	37.09 3.46 0.00 N	36.02 3.38 0.00 N	38.49 3.53 0.00 N	37.72 3.39 0.00 N	44.70 3.99 0.00 N	41.46 3.73 0.00 N	33.29 2.97 0.00 N	34.26 2.85 0.00 N	30.81 2.26 0.00 N
RAVENSWOOD____3 23535	30.35 1.73 0.00 N	28.92 1.47 0.00 N	29.68 1.26 0.00 N	30.17 1.35 0.00 N	29.81 1.45 0.00 N	31.57 1.83 0.00 N	33.92 2.26 0.00 N	33.49 2.51 0.00 N	36.83 2.89 0.00 N	39.11 3.18 0.00 N	39.83 3.19 0.00 N	41.34 3.47 0.00 N	41.08 3.54 0.00 N	41.89 3.69 0.00 N	38.07 3.42 0.00 N	37.00 3.37 0.00 N	35.93 3.29 0.00 N	38.39 3.44 0.00 N	37.64 3.31 0.00 N	44.63 3.91 0.00 N	41.39 3.65 0.00 N	33.20 2.88 0.00 N	34.17 2.75 0.00 N	30.73 2.19 0.00 N
RAVENSWOOD____4 23820	30.40 1.77 0.00 N	28.95 1.50 0.00 N	29.71 1.28 0.00 N	30.20 1.38 0.00 N	29.84 1.48 0.00 N	31.60 1.86 0.00 N	33.95 2.30 0.00 N	33.56 2.57 0.00 N	36.90 2.96 0.00 N	39.19 3.27 0.00 N	39.91 3.28 0.00 N	41.44 3.57 0.00 N	41.17 3.64 0.00 N	41.99 3.74 0.00 N	38.16 3.52 0.00 N	37.09 3.46 0.00 N	36.02 3.38 0.00 N	38.49 3.53 0.00 N	37.72 3.39 0.00 N	44.70 3.99 0.00 N	41.46 3.73 0.00 N	33.29 2.97 0.00 N	34.26 2.85 0.00 N	30.81 2.26 0.00 N
RCPL_TRUST____DRP 24196	30.36 1.73 0.00 N	28.93 1.48 0.00 N	29.70 1.27 0.00 N	30.19 1.37 0.00 N	29.83 1.47 0.00 N	31.57 1.84 0.00 N	33.93 2.27 0.00 N	33.49 2.51 0.00 N	36.83 2.89 0.00 N	39.13 3.20 0.00 N	39.87 3.23 0.00 N	41.40 3.53 0.00 N	41.12 3.58 0.00 N	41.93 3.68 0.00 N	38.08 3.44 0.00 N	37.01 3.39 0.00 N	35.93 3.29 0.00 N	38.42 3.46 0.00 N	37.70 3.37 0.00 N	44.69 3.98 0.00 N	41.42 3.68 0.00 N	33.18 2.87 0.00 N	34.14 2.73 0.00 N	30.71 2.17 0.00 N
RENSSELAER____COGEN 23796	29.43 0.80 0.00 N	28.20 0.75 0.00 N	29.03 0.60 0.00 N	29.51 0.69 0.00 N	29.09 0.72 0.00 N	30.56 0.82 0.00 N	32.13 0.47 0.00 N	31.54 0.56 0.00 N	34.67 0.73 0.00 N	36.76 0.83 0.00 N	37.50 0.87 0.00 N	38.80 0.93 0.00 N	38.51 0.97 0.00 N	39.23 0.98 0.00 N	35.53 0.90 0.00 N	34.50 0.88 0.00 N	33.54 0.90 0.00 N	35.95 1.00 0.00 N	35.30 0.97 0.00 N	41.91 1.19 0.00 N	38.85 1.12 0.00 N	31.18 0.86 0.00 N	32.12 0.70 0.00 N	29.21 0.66 0.00 N
REVERE_CPPR_DRP 24186	29.72 1.09 0.00 N	28.46 1.01 0.00 N	29.39 0.96 0.00 N	29.83 1.01 0.00 N	29.41 1.05 0.00 N	30.99 1.25 0.00 N	33.23 1.57 0.00 N	32.54 1.56 0.00 N	35.60 1.66 0.00 N	37.76 1.83 0.00 N	38.49 1.85 0.00 N	39.81 1.94 0.00 N	39.38 1.85 0.00 N	40.05 1.81 0.00 N	36.21 1.57 0.00 N	35.08 1.46 0.00 N	34.04 1.41 0.00 N	36.43 1.48 0.00 N	35.92 1.59 0.00 N	42.64 1.93 0.00 N	39.46 1.73 0.00 N	31.61 1.29 0.00 N	32.69 1.27 0.00 N	29.61 1.07 0.00 N
RIVERBAY____ 323610	30.43 1.81 0.00 N	28.94 1.50 0.00 N	29.71 1.29 0.00 N	30.23 1.42 0.00 N	29.85 1.48 0.00 N	31.59 1.85 0.00 N	33.99 2.33 0.00 N	33.47 2.49 0.00 N	36.80 2.86 0.00 N	38.96 3.03 0.00 N	39.65 3.01 0.00 N	41.20 3.33 0.00 N	40.92 3.39 0.00 N	41.71 3.46 0.00 N	38.00 3.36 0.00 N	36.93 3.31 0.00 N	35.83 3.20 0.00 N	38.25 3.30 0.00 N	37.60 3.27 0.00 N	44.63 3.92 0.00 N	41.28 3.55 0.00 N	33.13 2.81 0.00 N	34.07 2.65 0.00 N	30.71 2.16 0.00 N
ROCHESTER_9_IC 23652	29.84 1.21 0.00 N	28.65 1.20 0.00 N	29.53 1.11 0.00 N	29.98 1.17 0.00 N	29.66 1.30 0.00 N	31.33 1.59 0.00 N	33.28 1.80 0.18 N	32.42 1.43 0.00 N	35.17 1.23 0.00 N	37.38 1.46 0.00 N	38.23 1.60 0.00 N	39.44 1.57 0.00 N	38.92 1.39 0.00 N	39.61 1.36 0.00 N	35.86 1.22 0.00 N	34.74 1.12 0.00 N	33.63 0.99 0.00 N	35.97 1.02 0.00 N	35.28 0.96 0.00 N	41.83 1.12 0.00 N	38.78 1.05 0.00 N	31.17 0.86 0.00 N	32.61 1.19 0.00 N	29.70 1.15 0.00 N
ROSETON____1 23587	29.93 1.30 0.00 N	28.59 1.14 0.00 N	29.40 0.98 0.00 N	29.90 1.08 0.00 N	29.51 1.15 0.00 N	31.20 1.46 0.00 N	33.42 1.76 0.00 N	32.92 1.94 0.00 N	36.17 2.23 0.00 N	38.42 2.50 0.00 N	39.16 2.53 0.00 N	40.63 2.76 0.00 N	40.34 2.81 0.00 N	41.11 2.87 0.00 N	37.31 2.67 0.00 N	36.25 2.62 0.00 N	35.19 2.56 0.00 N	37.66 2.71 0.00 N	37.00 2.67 0.00 N	43.89 3.18 0.00 N	40.70 2.96 0.00 N	32.61 2.29 0.00 N	33.55 2.14 0.00 N	30.27 1.72 0.00 N
ROSETON____2 23588	29.93 1.30 0.00 N	28.59 1.14 0.00 N	29.40 0.98 0.00 N	29.90 1.08 0.00 N	29.51 1.15 0.00 N	31.20 1.46 0.00 N	33.42 1.76 0.00 N	32.92 1.94 0.00 N	36.17 2.23 0.00 N	38.42 2.50 0.00 N	39.16 2.53 0.00 N	40.63 2.76 0.00 N	40.34 2.81 0.00 N	41.11 2.87 0.00 N	37.31 2.67 0.00 N	36.25 2.62 0.00 N	35.19 2.56 0.00 N	37.66 2.71 0.00 N	37.00 2.67 0.00 N	43.89 3.18 0.00 N	40.70 2.96 0.00 N	32.61 2.29 0.00 N	33.55 2.14 0.00 N	30.27 1.72 0.00 N
RUSSELL____1 23602	30.23 1.61 0.00 N	28.78 1.33 0.00 N	29.62 1.20 0.00 N	30.08 1.26 0.00 N	29.77 1.40 0.00 N	31.44 1.70 0.00 N	33.42 1.94 0.18 N	32.58 1.60 0.00 N	35.40 1.46 0.00 N	37.64 1.72 0.00 N	38.49 1.85 0.00 N	39.70 1.84 0.00 N	39.20 1.67 0.00 N	39.93 1.68 0.00 N	36.12 1.49 0.00 N	35.01 1.38 0.00 N	33.89 1.25 0.00 N	36.17 1.21 0.00 N	35.39 1.06 0.00 N	41.97 1.26 0.00 N	39.13 1.40 0.00 N	31.45 1.14 0.00 N	32.90 1.48 0.00 N	29.90 1.35 0.00 N
RUSSELL____2 23532	30.23 1.61 0.00 N	28.78 1.33 0.00 N	29.62 1.20 0.00 N	30.08 1.26 0.00 N	29.77 1.40 0.00 N	31.44 1.70 0.00 N	33.42 1.94 0.18 N	32.58 1.60 0.00 N	35.40 1.46 0.00 N	37.64 1.72 0.00 N	38.49 1.85 0.00 N	39.70 1.84 0.00 N	39.20 1.67 0.00 N	39.93 1.68 0.00 N	36.12 1.49 0.00 N	35.01 1.38 0.00 N	33.89 1.25 0.00 N	36.17 1.21 0.00 N	35.39 1.06 0.00 N	41.97 1.26 0.00 N	39.13 1.40 0.00 N	31.45 1.14 0.00 N	32.90 1.48 0.00 N	29.90 1.35 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
RUSSELL___3	29.63	28.34	29.19	29.64	29.32	30.93	32.81	31.96	34.72	36.90	37.71	38.90	38.40	39.08	35.39	34.29	33.20	35.49	34.80	41.24	38.37	30.88	32.32	29.43	
23549	1.00	0.89	0.77	0.82	0.96	1.19	1.33	0.98	0.78	0.97	1.08	1.03	0.87	0.84	0.75	0.67	0.56	0.54	0.47	0.53	0.64	0.57	0.91	0.89	
	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00	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	
RUSSELL___4	30.22	28.77	29.61	30.07	29.77	31.43	33.40	32.57	35.40	37.64	38.47	39.68	39.19	39.91	36.12	34.98	33.87	36.14	35.38	41.95	39.12	31.45	32.88	29.89	
23556	1.59	1.32	1.19	1.25	1.40	1.69	1.92	1.58	1.45	1.71	1.84	1.81	1.66	1.66	1.48	1.36	1.23	1.19	1.06	1.24	1.39	1.13	1.46	1.35	
	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00	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	
RUSSELL___STATION	29.63	28.34	29.19	29.64	29.32	30.93	32.81	31.96	34.72	36.90	37.71	38.90	38.40	39.08	35.39	34.29	33.20	35.49	34.80	41.24	38.37	30.88	32.32	29.43	
23914	1.00	0.89	0.77	0.82	0.96	1.19	1.33	0.98	0.78	0.97	1.08	1.03	0.87	0.84	0.75	0.67	0.56	0.54	0.47	0.53	0.64	0.57	0.91	0.89	
	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00	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	
S SALMON___HYD	29.01	27.79	28.70	29.07	28.62	30.09	32.19	31.52	34.44	36.50	37.19	38.35	37.97	38.67	34.97	33.91	32.90	35.18	34.60	41.09	38.21	30.65	31.74	28.84	
24043	0.38	0.34	0.28	0.26	0.26	0.34	0.54	0.54	0.50	0.57	0.55	0.48	0.43	0.43	0.33	0.28	0.26	0.23	0.28	0.37	0.48	0.33	0.32	0.29	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
SELKIRK___I	29.45	28.21	29.06	29.56	29.11	30.64	32.51	31.89	35.01	37.11	37.85	39.21	38.91	39.65	35.93	34.88	33.89	36.31	35.63	42.28	39.23	31.46	32.43	29.42	
23801	0.83	0.76	0.64	0.74	0.74	0.90	0.85	0.90	1.07	1.18	1.22	1.34	1.37	1.40	1.29	1.26	1.26	1.36	1.30	1.57	1.49	1.15	1.02	0.87	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
SELKIRK___II	29.34	28.11	28.96	29.45	29.00	30.51	32.25	31.65	34.77	36.86	37.60	38.93	38.63	39.36	35.65	34.61	33.64	36.05	35.38	41.98	38.94	31.24	32.20	29.25	
23799	0.72	0.66	0.54	0.63	0.64	0.77	0.59	0.66	0.83	0.94	0.97	1.06	1.10	1.11	1.02	1.00	1.00	1.10	1.05	1.26	1.21	0.92	0.79	0.70	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
SENECA OSWGO___HYD	28.81	27.59	28.49	28.88	28.39	29.84	31.87	31.30	34.08	35.93	36.63	37.86	37.47	38.16	34.53	33.41	32.40	34.68	34.10	40.44	37.51	30.13	31.24	28.42	
24041	0.19	0.14	0.07	0.06	0.03	0.10	0.21	0.31	0.14	0.00	0.00	-0.01	-0.06	-0.09	-0.11	-0.21	-0.23	-0.27	-0.22	-0.27	-0.22	-0.19	-0.17	-0.13	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
SENECA___ENERGY	29.28	28.01	28.87	29.30	28.89	30.48	32.59	31.75	34.64	36.77	37.42	38.56	38.13	38.78	35.10	34.04	32.99	35.31	34.73	41.13	38.12	30.60	31.91	29.02	
23797	0.65	0.56	0.44	0.49	0.53	0.74	0.94	0.77	0.70	0.84	0.79	0.69	0.59	0.54	0.46	0.42	0.35	0.36	0.40	0.42	0.39	0.28	0.50	0.47	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
SHOEMAKER___GT	30.04	28.70	29.53	30.02	29.63	31.31	33.58	33.03	36.22	38.41	39.15	40.60	40.28	41.03	37.21	36.14	35.05	37.52	36.92	43.81	40.61	32.54	33.52	30.25	
23640	1.41	1.25	1.11	1.21	1.27	1.57	1.93	2.04	2.28	2.49	2.52	2.73	2.75	2.78	2.57	2.52	2.41	2.57	2.59	3.10	2.87	2.22	2.11	1.70	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
SHOREHAM_IC_1	31.83	29.38	30.04	30.49	30.21	32.23	141.44	119.08	40.13	40.07	41.93	43.63	43.41	44.19	40.82	40.80	41.06	41.75	47.50	51.91	45.03	43.00	39.28	37.80	
23715	2.15	1.93	1.62	1.67	1.84	2.44	2.95	3.28	3.65	3.99	3.87	4.17	4.23	4.35	4.23	4.15	4.05	4.29	4.25	4.98	4.57	3.63	3.39	2.77	
	-1.06	0.00	0.00	0.00	0.00	-0.05	-106.83	-84.82	-2.54	-0.15	-1.43	-1.59	-1.65	-1.59	-1.95	-3.02	-4.38	-2.51	-8.92	-6.21	-2.73	-9.05	-4.48	-6.47	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SHOREHAM_IC_2	31.83	29.38	30.04	30.49	30.21	32.23	141.44	119.08	40.13	40.07	41.93	43.63	43.41	44.19	40.82	40.80	41.06	41.75	47.50	51.91	45.03	43.00	39.28	37.80	
23716	2.15	1.93	1.62	1.67	1.84	2.44	2.95	3.28	3.65	3.99	3.87	4.17	4.23	4.35	4.23	4.15	4.05	4.29	4.25	4.98	4.57	3.63	3.39	2.77	
	-1.06	0.00	0.00	0.00	0.00	-0.05	-106.83	-84.82	-2.54	-0.15	-1.43	-1.59	-1.65	-1.59	-1.95	-3.02	-4.38	-2.51	-8.92	-6.21	-2.73	-9.05	-4.48	-6.47	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SISSONVILLE___	28.17	27.03	28.10	28.44	28.07	29.07	30.31	29.78	32.90	34.78	35.40	36.51	36.16	36.97	33.19	32.10	31.18	33.35	32.82	39.02	36.06	29.00	30.41	27.84	
23735	-0.45	-0.42	-0.33	-0.37	-0.30	-0.67	-1.35	-1.20	-1.04	-1.15	-1.23	-1.36	-1.38	-1.27	-1.45	-1.52	-1.46	-1.60	-1.51	-1.69	-1.67	-1.32	-1.00	-0.71	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
SITHE_IND_GS1	28.35	27.16	28.06	28.43	27.91	29.28	31.17	30.45	33.28	35.27	35.96	37.13	36.76	37.45	33.91	32.90	31.92	34.17	33.56	39.78	36.90	29.65	30.80	28.08	
24169	-0.28	-0.29	-0.36	-0.38	-0.45	-0.46	-0.49	-0.53	-0.67	-0.66	-0.67	-0.73	-0.77	-0.80	-0.73	-0.72	-0.72	-0.78	-0.77	-0.93	-0.84	-0.67	-0.62	-0.47	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
SITHE_IND_GS2	28.35	27.16	28.06	28.43	27.91	29.28	31.17	30.45	33.28	35.27	35.96	37.13	36.76	37.45	33.91	32.90	31.92	34.17	33.56	39.78	36.90	29.65	30.80	28.08	

24170	-0.28 0.00 N	-0.29 0.00 N	-0.36 0.00 N	-0.38 0.00 N	-0.45 0.00 N	-0.46 0.00 N	-0.49 0.00 N	-0.53 0.00 N	-0.67 0.00 N	-0.66 0.00 N	-0.67 0.00 N	-0.73 0.00 N	-0.77 0.00 N	-0.80 0.00 N	-0.73 0.00 N	-0.72 0.00 N	-0.72 0.00 N	-0.78 0.00 N	-0.77 0.00 N	-0.93 0.00 N	-0.84 0.00 N	-0.67 0.00 N	-0.62 0.00 N	-0.47 0.00 N
SITHE_IND_GS3 24171	28.35 -0.28 0.00 N	27.16 -0.29 0.00 N	28.06 -0.36 0.00 N	28.43 -0.38 0.00 N	27.91 -0.45 0.00 N	29.28 -0.46 0.00 N	31.17 -0.49 0.00 N	30.45 -0.53 0.00 N	33.28 -0.67 0.00 N	35.27 -0.66 0.00 N	35.96 -0.67 0.00 N	37.13 -0.73 0.00 N	36.76 -0.77 0.00 N	37.45 -0.80 0.00 N	33.91 -0.73 0.00 N	32.90 -0.72 0.00 N	31.92 -0.72 0.00 N	34.17 -0.78 0.00 N	33.56 -0.77 0.00 N	39.78 -0.93 0.00 N	36.90 -0.84 0.00 N	29.65 -0.67 0.00 N	30.80 -0.62 0.00 N	28.08 -0.47 0.00 N
SITHE_IND_GS4 24172	28.35 -0.28 0.00 N	27.16 -0.29 0.00 N	28.06 -0.36 0.00 N	28.43 -0.38 0.00 N	27.91 -0.45 0.00 N	29.28 -0.46 0.00 N	31.17 -0.49 0.00 N	30.45 -0.53 0.00 N	33.28 -0.67 0.00 N	35.27 -0.66 0.00 N	35.96 -0.67 0.00 N	37.13 -0.73 0.00 N	36.76 -0.77 0.00 N	37.45 -0.80 0.00 N	33.91 -0.73 0.00 N	32.90 -0.72 0.00 N	31.92 -0.72 0.00 N	34.17 -0.78 0.00 N	33.56 -0.77 0.00 N	39.78 -0.93 0.00 N	36.90 -0.84 0.00 N	29.65 -0.67 0.00 N	30.80 -0.62 0.00 N	28.08 -0.47 0.00 N
SITHE___BATAVIA 24024	29.81 1.19 0.00 N	28.59 1.14 0.00 N	29.44 1.01 0.00 N	29.94 1.13 0.00 N	29.71 1.35 0.00 N	31.38 1.64 0.00 N	34.97 1.42 -1.89 N	31.83 0.85 0.00 N	34.52 0.57 0.00 N	36.78 0.85 0.00 N	37.63 0.99 0.00 N	38.77 0.90 0.00 N	38.22 0.69 0.00 N	38.87 0.62 0.00 N	35.21 0.57 0.00 N	34.08 0.46 0.00 N	32.94 0.30 0.00 N	35.16 0.21 0.00 N	34.38 0.05 0.00 N	40.63 -0.08 0.00 N	38.02 0.28 0.00 N	30.64 0.33 0.00 N	32.39 0.98 0.00 N	29.56 1.01 0.00 N
SITHE___INDEPEND 23800	28.35 -0.28 0.00 N	27.16 -0.29 0.00 N	28.06 -0.36 0.00 N	28.43 -0.38 0.00 N	27.91 -0.45 0.00 N	29.28 -0.46 0.00 N	31.17 -0.49 0.00 N	30.45 -0.53 0.00 N	33.28 -0.67 0.00 N	35.27 -0.66 0.00 N	35.96 -0.67 0.00 N	37.13 -0.73 0.00 N	36.76 -0.77 0.00 N	37.45 -0.80 0.00 N	33.91 -0.73 0.00 N	32.90 -0.72 0.00 N	31.92 -0.72 0.00 N	34.17 -0.78 0.00 N	33.56 -0.77 0.00 N	39.78 -0.93 0.00 N	36.90 -0.84 0.00 N	29.65 -0.67 0.00 N	30.80 -0.62 0.00 N	28.08 -0.47 0.00 N
SITHE___MASSENA 23902	27.92 -0.70 0.00 N	26.82 -0.63 0.00 N	27.93 -0.49 0.00 N	28.23 -0.58 0.00 N	27.85 -0.52 0.00 N	29.00 -0.74 0.00 N	30.51 -1.14 0.00 N	29.91 -1.08 0.00 N	32.91 -1.03 0.00 N	34.75 -1.17 0.00 N	35.40 -1.24 0.00 N	36.49 -1.37 0.00 N	36.16 -1.37 0.00 N	36.98 -1.26 0.00 N	33.41 -1.23 0.00 N	32.43 -1.20 0.00 N	31.48 -1.16 0.00 N	33.69 -1.26 0.00 N	33.10 -1.23 0.00 N	39.33 -1.38 0.00 N	36.37 -1.36 0.00 N	29.25 -1.07 0.00 N	30.54 -0.87 0.00 N	27.88 -0.66 0.00 N
SITHE___OGDNSBRG 24021	28.24 -0.38 0.00 N	27.10 -0.35 0.00 N	28.20 -0.22 0.00 N	28.51 -0.31 0.00 N	28.15 -0.21 0.00 N	29.31 -0.43 0.00 N	30.84 -0.82 0.00 N	30.29 -0.70 0.00 N	33.39 -0.55 0.00 N	35.23 -0.69 0.00 N	35.86 -0.77 0.00 N	36.95 -0.91 0.00 N	36.61 -0.92 0.00 N	37.44 -0.81 0.00 N	33.75 -0.89 0.00 N	32.72 -0.90 0.00 N	31.78 -0.85 0.00 N	34.02 -0.93 0.00 N	33.47 -0.86 0.00 N	39.82 -0.89 0.00 N	36.81 -0.92 0.00 N	29.59 -0.73 0.00 N	30.87 -0.55 0.00 N	28.15 -0.39 0.00 N
SITHE___STERLING 23777	29.50 0.88 0.00 N	28.25 0.80 0.00 N	29.17 0.75 0.00 N	29.60 0.78 0.00 N	29.17 0.81 0.00 N	30.72 0.98 0.00 N	32.90 1.24 0.00 N	32.20 1.21 0.00 N	35.23 1.29 0.00 N	37.35 1.42 0.00 N	38.07 1.43 0.00 N	39.38 1.51 0.00 N	38.96 1.43 0.00 N	39.65 1.40 0.00 N	35.86 1.22 0.00 N	34.77 1.14 0.00 N	33.73 1.09 0.00 N	36.09 1.14 0.00 N	35.53 1.21 0.00 N	42.16 1.45 0.00 N	39.03 1.30 0.00 N	31.30 0.98 0.00 N	32.40 0.98 0.00 N	29.38 0.84 0.00 N
SOUTH CAIRO___GT 23612	29.95 1.32 0.00 N	28.60 1.15 0.00 N	29.40 0.98 0.00 N	29.88 1.07 0.00 N	29.47 1.10 0.00 N	31.10 1.36 0.00 N	33.21 1.55 0.00 N	32.78 1.80 0.00 N	36.07 2.14 0.00 N	38.32 2.39 0.00 N	39.03 2.39 0.00 N	40.42 2.55 0.00 N	40.10 2.57 0.00 N	40.84 2.59 0.00 N	37.01 2.37 0.00 N	35.92 2.30 0.00 N	34.90 2.26 0.00 N	37.42 2.47 0.00 N	36.83 2.50 0.00 N	43.75 3.03 0.00 N	40.54 2.81 0.00 N	32.45 2.13 0.00 N	33.33 1.91 0.00 N	30.09 1.54 0.00 N
SOUTH HAMPTN___IC 23720	32.79 3.11 -1.06 N	30.38 2.93 0.00 N	31.08 2.65 0.00 N	31.55 2.73 0.00 N	31.29 2.93 0.00 N	33.45 3.67 -0.05 N	142.85 4.41 -106.79 N	120.55 4.74 -84.82 N	41.79 5.31 -2.53 N	41.88 5.81 -0.15 N	43.80 5.76 -1.41 N	45.58 6.14 -1.57 N	45.32 6.16 -1.63 N	46.12 6.30 -1.57 N	42.57 6.00 -1.93 N	42.49 5.86 -3.00 N	42.72 5.72 -4.36 N	43.56 6.12 -2.49 N	49.38 6.15 -8.91 N	54.09 7.17 -6.20 N	46.95 6.50 -2.71 N	44.45 5.09 -9.04 N	40.68 4.79 -4.47 N	38.95 3.93 -6.47 N
SOUTHOLD___IC 23719	34.34 4.66 -1.06 N	31.84 4.39 0.00 N	32.56 4.14 0.00 N	33.06 4.24 0.00 N	32.83 4.47 0.00 N	35.19 5.40 -0.05 N	144.93 6.49 -106.79 N	122.74 6.93 -84.82 N	44.39 7.91 -2.53 N	44.77 8.69 -0.15 N	46.84 8.80 -1.41 N	48.78 9.33 -1.57 N	48.44 9.28 -1.63 N	49.27 9.45 -1.57 N	45.38 8.81 -1.93 N	45.17 8.54 -3.01 N	45.31 8.32 -4.36 N	46.46 9.02 -2.49 N	52.43 9.20 -8.91 N	57.61 10.69 -6.20 N	50.05 9.60 -2.72 N	46.75 7.39 -9.04 N	42.82 6.93 -4.47 N	40.69 5.67 -6.47 N
ST LAWRENCE____ 23600	27.68 -0.94 0.00 N	26.58 -0.87 0.00 N	27.69 -0.74 0.00 N	27.99 -0.82 0.00 N	27.60 -0.76 0.00 N	28.78 -0.96 0.00 N	30.43 -1.22 0.00 N	29.81 -1.17 0.00 N	32.68 -1.26 0.00 N	34.51 -1.41 0.00 N	35.15 -1.48 0.00 N	36.24 -1.62 0.00 N	35.93 -1.61 0.00 N	36.70 -1.55 0.00 N	33.19 -1.45 0.00 N	32.23 -1.39 0.00 N	31.29 -1.35 0.00 N	33.51 -1.45 0.00 N	32.92 -1.41 0.00 N	39.10 -1.61 0.00 N	36.17 -1.56 0.00 N	29.08 -1.24 0.00 N	30.36 -1.06 0.00 N	27.71 -0.84 0.00 N
STATION 5_MISC_HYD 23604	28.86 0.23 0.00 N	27.20 -0.25 0.00 N	27.85 -0.57 0.00 N	28.30 -0.51 0.00 N	27.98 -0.39 0.00 N	29.40 -0.34 0.00 N	31.01 -0.46 0.18 N	30.16 -0.82 0.00 N	33.10 -0.83 0.00 N	35.22 -0.71 0.00 N	35.90 -0.73 0.00 N	37.00 -0.86 0.00 N	36.64 -0.89 0.00 N	37.34 -0.91 0.00 N	33.74 -0.90 0.00 N	32.62 -1.00 0.00 N	31.64 -1.00 0.00 N	33.69 -1.25 0.00 N	32.82 -1.51 0.00 N	38.90 -1.82 0.00 N	36.88 -0.85 0.00 N	29.76 -0.56 0.00 N	31.20 -0.22 0.00 N	28.41 -0.14 0.00 N
STEEL___WIND 323596	29.65 1.02 0.00 N	28.40 0.95 0.00 N	29.22 0.80 0.00 N	29.76 0.94 0.00 N	29.57 1.20 0.00 N	31.21 1.47 0.00 N	37.94 1.29 -4.99 N	31.58 0.59 0.00 N	34.24 0.30 0.00 N	36.52 0.59 0.00 N	37.36 0.73 0.00 N	38.53 0.67 0.00 N	38.01 0.48 0.00 N	38.62 0.38 0.00 N	34.99 0.36 0.00 N	33.90 0.28 0.00 N	32.72 0.08 0.00 N	34.92 -0.03 0.00 N	34.16 -0.16 0.00 N	40.22 -0.50 0.00 N	37.57 -0.17 0.00 N	30.36 0.04 0.00 N	32.13 0.72 0.00 N	29.29 0.75 0.00 N

STEUBEN_REC_LFGE 323667	30.41 1.79 0.00 N	29.08 1.63 0.00 N	29.91 1.49 0.00 N	30.50 1.68 0.00 N	30.28 1.91 0.00 N	32.04 2.30 0.00 N	35.53 2.59 -1.28 N	33.17 2.19 0.00 N	36.08 2.14 0.00 N	38.45 2.52 0.00 N	39.29 2.66 0.00 N	40.55 2.68 0.00 N	39.99 2.46 0.00 N	40.59 2.34 0.00 N	36.69 2.05 0.00 N	35.55 1.93 0.00 N	34.27 1.63 0.00 N	36.54 1.59 0.00 N	35.91 1.58 0.00 N	42.19 1.48 0.00 N	38.99 1.26 0.00 N	31.40 1.09 0.00 N	32.73 1.31 0.00 N	29.62 1.07 0.00 N
STONY___BROOK 24151	32.59 2.91 -1.06 N	30.19 2.74 0.00 N	30.87 2.44 0.00 N	31.32 2.51 0.00 N	31.04 2.68 0.00 N	33.12 3.33 -0.05 N	142.50 3.91 -106.93 N	120.00 4.19 -84.82 N	41.13 4.63 -2.56 N	41.11 5.03 -0.15 N	43.03 4.93 -1.47 N	44.77 5.26 -1.64 N	44.54 5.31 -1.69 N	45.33 5.46 -1.63 N	41.87 5.25 -1.99 N	41.83 5.14 -3.07 N	42.06 5.00 -4.42 N	42.80 5.29 -2.56 N	48.52 5.23 -8.96 N	53.10 6.13 -6.25 N	46.14 5.62 -2.78 N	43.88 4.50 -9.07 N	40.20 4.29 -4.49 N	38.62 3.60 -6.47 N
STURGEON_POOL_HYD 23609	30.66 2.04 0.00 N	29.11 1.66 0.00 N	29.87 1.45 0.00 N	30.36 1.54 0.00 N	29.96 1.59 0.00 N	31.73 1.99 0.00 N	34.14 2.48 0.00 N	33.65 2.66 0.00 N	36.98 3.04 0.00 N	39.25 3.32 0.00 N	40.02 3.38 0.00 N	41.64 3.77 0.00 N	41.36 3.83 0.00 N	42.14 3.90 0.00 N	38.18 3.54 0.00 N	37.05 3.43 0.00 N	35.98 3.34 0.00 N	38.55 3.59 0.00 N	37.96 3.63 0.00 N	45.05 4.33 0.00 N	41.71 3.98 0.00 N	33.38 3.05 0.00 N	34.27 2.85 0.00 N	30.80 2.25 0.00 N
SYNERGY___BIOGAS 323694	29.81 1.19 0.00 N	28.59 1.14 0.00 N	29.44 1.01 0.00 N	29.94 1.13 0.00 N	29.71 1.35 0.00 N	31.38 1.64 0.00 N	34.97 1.42 -1.89 N	31.83 0.85 0.00 N	34.52 0.57 0.00 N	36.78 0.85 0.00 N	37.63 0.99 0.00 N	38.77 0.90 0.00 N	38.22 0.69 0.00 N	38.87 0.62 0.00 N	35.21 0.57 0.00 N	34.08 0.46 0.00 N	32.94 0.30 0.00 N	35.16 0.21 0.00 N	34.38 0.05 0.00 N	40.63 -0.08 0.00 N	38.02 0.28 0.00 N	30.64 0.33 0.00 N	32.39 0.98 0.00 N	29.56 1.01 0.00 N
SYRACUSE___ENERGY_ST1 323597	29.04 0.41 0.00 N	27.83 0.38 0.00 N	28.74 0.31 0.00 N	29.13 0.32 0.00 N	28.66 0.30 0.00 N	30.15 0.41 0.00 N	32.20 0.55 0.00 N	31.44 0.45 0.00 N	34.34 0.40 0.00 N	36.40 0.48 0.00 N	37.12 0.48 0.00 N	38.32 0.45 0.00 N	37.92 0.39 0.00 N	38.61 0.36 0.00 N	34.96 0.32 0.00 N	33.91 0.29 0.00 N	32.88 0.24 0.00 N	35.21 0.26 0.00 N	34.61 0.28 0.00 N	41.04 0.33 0.00 N	38.03 0.30 0.00 N	30.53 0.21 0.00 N	31.69 0.28 0.00 N	28.81 0.27 0.00 N
SYRACUSE___ENERGY_ST2 323598	29.04 0.41 0.00 N	27.83 0.38 0.00 N	28.74 0.31 0.00 N	29.13 0.32 0.00 N	28.66 0.30 0.00 N	30.15 0.41 0.00 N	32.20 0.55 0.00 N	31.44 0.45 0.00 N	34.34 0.40 0.00 N	36.40 0.48 0.00 N	37.12 0.48 0.00 N	38.32 0.45 0.00 N	37.92 0.39 0.00 N	38.61 0.36 0.00 N	34.96 0.32 0.00 N	33.91 0.29 0.00 N	32.88 0.24 0.00 N	35.21 0.26 0.00 N	34.61 0.28 0.00 N	41.04 0.33 0.00 N	38.03 0.30 0.00 N	30.53 0.21 0.00 N	31.69 0.28 0.00 N	28.81 0.27 0.00 N
SYRACUSE___POWER 24017	29.04 0.42 0.00 N	27.81 0.36 0.00 N	28.71 0.29 0.00 N	29.10 0.29 0.00 N	28.63 0.26 0.00 N	30.12 0.38 0.00 N	32.19 0.54 0.00 N	31.47 0.48 0.00 N	34.42 0.48 0.00 N	36.51 0.58 0.00 N	37.22 0.59 0.00 N	38.50 0.64 0.00 N	38.09 0.55 0.00 N	38.76 0.51 0.00 N	35.08 0.45 0.00 N	34.03 0.40 0.00 N	32.99 0.36 0.00 N	35.27 0.32 0.00 N	34.69 0.36 0.00 N	41.14 0.42 0.00 N	38.12 0.38 0.00 N	30.61 0.29 0.00 N	31.75 0.33 0.00 N	28.85 0.30 0.00 N
TRIGEN___CC 323695	31.76 2.08 -1.06 N	29.22 1.77 0.00 N	29.96 1.54 0.00 N	30.43 1.61 0.00 N	30.10 1.74 0.00 N	31.97 2.18 -0.05 N	155.86 2.59 -121.61 N	118.61 2.80 -84.82 N	41.86 3.16 -4.76 N	40.19 3.50 -0.77 N	47.43 3.46 -7.33 N	49.83 3.79 -8.17 N	49.86 3.89 -8.44 N	50.33 3.94 -8.14 N	45.44 3.73 -7.07 N	47.12 3.64 -9.86 N	47.63 3.53 -11.47 N	48.10 3.72 -9.42 N	52.19 3.64 -14.22 N	55.89 4.33 -10.84 N	51.59 4.07 -9.79 N	45.07 3.18 -11.58 N	41.11 3.02 -6.68 N	37.48 2.46 -6.48 N
UNION___PROCESSING_DRP 323587	29.26 0.63 0.00 N	28.02 0.57 0.00 N	28.88 0.45 0.00 N	29.32 0.50 0.00 N	28.99 0.63 0.00 N	30.56 0.82 0.00 N	32.53 0.87 0.00 N	31.51 0.52 0.00 N	34.22 0.28 0.00 N	36.36 0.43 0.00 N	37.15 0.52 0.00 N	38.32 0.45 0.00 N	37.84 0.31 0.00 N	38.51 0.26 0.00 N	34.87 0.24 0.00 N	33.80 0.18 0.00 N	32.74 0.10 0.00 N	34.99 0.04 0.00 N	34.31 -0.01 0.00 N	40.65 -0.07 0.00 N	37.79 0.06 0.00 N	30.43 0.11 0.00 N	31.89 0.48 0.00 N	29.08 0.54 0.00 N
UPPER HUDSON___HYD 24058	30.68 2.05 0.00 N	29.41 1.97 0.00 N	30.24 1.81 0.00 N	30.74 1.92 0.00 N	30.37 2.01 0.00 N	31.98 2.23 0.00 N	34.06 2.40 0.00 N	33.53 2.54 0.00 N	36.84 2.90 0.00 N	38.95 3.03 0.00 N	39.34 2.71 0.00 N	40.36 2.49 0.00 N	39.80 2.26 0.00 N	40.49 2.24 0.00 N	36.43 1.79 0.00 N	35.32 1.70 0.00 N	34.51 1.87 0.00 N	37.21 2.26 0.00 N	36.56 2.23 0.00 N	44.16 3.45 0.00 N	41.19 3.46 0.00 N	32.92 2.60 0.00 N	33.87 2.45 0.00 N	30.68 2.13 0.00 N
UPPER RAQUET___HYD 24056	28.17 -0.45 0.00 N	27.03 -0.42 0.00 N	28.10 -0.33 0.00 N	28.44 -0.37 0.00 N	28.07 -0.30 0.00 N	29.07 -0.67 0.00 N	30.31 -1.35 0.00 N	29.78 -1.20 0.00 N	32.90 -1.04 0.00 N	34.78 -1.15 0.00 N	35.40 -1.23 0.00 N	36.51 -1.36 0.00 N	36.16 -1.38 0.00 N	36.97 -1.27 0.00 N	33.19 -1.45 0.00 N	32.10 -1.52 0.00 N	31.18 -1.46 0.00 N	33.35 -1.60 0.00 N	32.82 -1.51 0.00 N	39.02 -1.69 0.00 N	36.06 -1.67 0.00 N	29.00 -1.32 0.00 N	30.41 -1.00 0.00 N	27.84 -0.71 0.00 N
VISCHER___FERRY HYD 24020	29.92 1.29 0.00 N	28.70 1.25 0.00 N	29.49 1.06 0.00 N	29.97 1.16 0.00 N	29.59 1.23 0.00 N	31.12 1.38 0.00 N	32.98 1.32 0.00 N	32.41 1.43 0.00 N	35.59 1.65 0.00 N	37.69 1.77 0.00 N	38.41 1.78 0.00 N	39.73 1.86 0.00 N	39.41 1.88 0.00 N	40.09 1.84 0.00 N	36.26 1.62 0.00 N	35.22 1.59 0.00 N	34.24 1.60 0.00 N	36.78 1.83 0.00 N	36.14 1.82 0.00 N	43.01 2.29 0.00 N	39.90 2.17 0.00 N	31.94 1.62 0.00 N	32.89 1.47 0.00 N	29.86 1.32 0.00 N
WADING RIVER_IC_1 23522	32.05 2.37 -1.06 N	29.62 2.17 0.00 N	30.28 1.86 0.00 N	30.74 1.92 0.00 N	30.46 2.10 0.00 N	32.53 2.74 -0.05 N	141.75 3.33 -106.76 N	119.46 3.65 -84.82 N	40.54 4.06 -2.53 N	40.50 4.43 -0.15 N	42.37 4.33 -1.40 N	44.08 4.65 -1.57 N	43.86 4.71 -1.62 N	44.64 4.84 -1.56 N	41.23 4.66 -1.93 N	41.18 4.56 -2.99 N	41.45 4.47 -4.35 N	42.18 4.75 -2.48 N	47.96 4.73 -8.90 N	52.45 5.54 -6.20 N	45.49 5.05 -2.70 N	43.35 3.99 -9.04 N	39.61 3.73 -4.47 N	38.06 3.04 -6.47 N
WADING RIVER_IC_2 23547	32.05 2.37 -1.06 N	29.62 2.17 0.00 N	30.28 1.86 0.00 N	30.74 1.92 0.00 N	30.46 2.10 0.00 N	32.53 2.74 -0.05 N	141.75 3.33 -106.76 N	119.46 3.65 -84.82 N	40.54 4.06 -2.53 N	40.50 4.43 -0.15 N	42.37 4.33 -1.40 N	44.08 4.65 -1.57 N	43.86 4.71 -1.62 N	44.64 4.84 -1.56 N	41.23 4.66 -1.93 N	41.18 4.56 -2.99 N	41.45 4.47 -4.35 N	42.18 4.75 -2.48 N	47.96 4.73 -8.90 N	52.45 5.54 -6.20 N	45.49 5.05 -2.70 N	43.35 3.99 -9.04 N	39.61 3.73 -4.47 N	38.06 3.04 -6.47 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WADING RIVER_IC_3 23601	32.05 2.37 -1.06 N	29.62 2.17 0.00 N	30.28 1.86 0.00 N	30.74 1.92 0.00 N	30.46 2.10 0.00 N	32.53 2.74 -0.05 N	141.75 3.33 -106.76 N	119.46 3.65 -84.82 N	40.54 4.06 -2.53 N	40.50 4.43 -0.15 N	42.37 4.33 -1.40 N	44.08 4.65 -1.57 N	43.86 4.71 -1.62 N	44.64 4.84 -1.56 N	41.23 4.66 -1.93 N	41.18 4.56 -2.99 N	41.45 4.47 -4.35 N	42.18 4.75 -2.48 N	47.96 4.73 -8.90 N	52.45 5.54 -6.20 N	45.49 5.05 -2.70 N	43.35 3.99 -9.04 N	39.61 3.73 -4.47 N	38.06 3.04 -6.47 N	
WALDEN___HYDRO 24148	30.07 1.44 0.00 N	28.68 1.23 0.00 N	29.47 1.05 0.00 N	29.96 1.14 0.00 N	29.58 1.21 0.00 N	31.28 1.54 0.00 N	33.60 1.95 0.00 N	33.16 2.18 0.00 N	36.43 2.50 0.00 N	38.72 2.79 0.00 N	39.44 2.81 0.00 N	40.92 3.05 0.00 N	40.62 3.08 0.00 N	41.41 3.16 0.00 N	37.59 2.95 0.00 N	36.51 2.89 0.00 N	35.46 2.82 0.00 N	37.95 3.00 0.00 N	37.33 3.00 0.00 N	44.33 3.62 0.00 N	41.08 3.35 0.00 N	32.89 2.58 0.00 N	33.81 2.40 0.00 N	30.46 1.91 0.00 N	
WARRENSBURG____ 23737	30.84 2.22 0.00 N	29.58 2.13 0.00 N	30.41 1.99 0.00 N	30.92 2.10 0.00 N	30.55 2.19 0.00 N	32.17 2.43 0.00 N	34.29 2.63 0.00 N	33.77 2.78 0.00 N	37.09 3.14 0.00 N	39.19 3.27 0.00 N	39.62 2.98 0.00 N	40.44 2.57 0.00 N	39.77 2.24 0.00 N	40.35 2.10 0.00 N	36.27 1.63 0.00 N	35.16 1.53 0.00 N	34.34 1.71 0.00 N	37.02 2.07 0.00 N	36.58 2.25 0.00 N	44.32 3.61 0.00 N	41.40 3.67 0.00 N	33.12 2.80 0.00 N	34.06 2.65 0.00 N	30.84 2.29 0.00 N	
WATERSIDE___6 8 9 23538	30.40 1.77 0.00 N	28.95 1.50 0.00 N	29.71 1.28 0.00 N	30.20 1.38 0.00 N	29.84 1.48 0.00 N	31.60 1.86 0.00 N	33.95 2.30 0.00 N	33.56 2.57 0.00 N	36.90 2.96 0.00 N	39.19 3.27 0.00 N	39.91 3.28 0.00 N	41.44 3.57 0.00 N	41.17 3.64 0.00 N	41.99 3.74 0.00 N	38.16 3.52 0.00 N	37.09 3.46 0.00 N	36.02 3.38 0.00 N	38.49 3.53 0.00 N	37.72 3.39 0.00 N	44.70 3.99 0.00 N	41.46 3.73 0.00 N	33.29 2.97 0.00 N	34.26 2.85 0.00 N	30.81 2.26 0.00 N	
WDELAWARE___HYD 323627	29.52 0.89 0.00 N	28.13 0.69 0.00 N	28.94 0.52 0.00 N	29.41 0.60 0.00 N	29.01 0.64 0.00 N	30.68 0.94 0.00 N	33.01 1.36 0.00 N	32.50 1.51 0.00 N	35.65 1.71 0.00 N	37.61 1.68 0.00 N	38.32 1.69 0.00 N	40.56 2.69 0.00 N	40.58 3.05 0.00 N	40.97 2.72 0.00 N	36.70 2.06 0.00 N	35.38 1.76 0.00 N	34.35 1.72 0.00 N	36.80 1.85 0.00 N	36.28 1.95 0.00 N	43.12 2.40 0.00 N	39.91 2.18 0.00 N	31.86 1.54 0.00 N	32.67 1.26 0.00 N	29.34 0.79 0.00 N	
WEST BABYLON___IC 23714	32.56 2.88 -1.06 N	29.92 2.47 0.00 N	30.64 2.21 0.00 N	31.09 2.27 0.00 N	30.78 2.41 0.00 N	32.77 2.98 -0.05 N	144.44 3.51 -109.27 N	119.63 3.82 -84.82 N	41.11 4.27 -2.91 N	40.82 4.64 -0.25 N	43.59 4.56 -2.40 N	45.48 4.93 -2.68 N	45.35 5.05 -2.77 N	46.05 5.13 -2.67 N	42.32 4.89 -2.80 N	42.56 4.79 -4.15 N	42.83 4.64 -5.55 N	43.53 4.92 -3.65 N	48.95 4.83 -9.80 N	53.39 5.70 -6.98 N	46.93 5.30 -3.90 N	43.96 4.18 -9.47 N	40.27 4.01 -4.84 N	38.35 3.33 -6.48 N	
WEST CANADA___HYD 24049	28.83 0.20 0.00 N	27.64 0.19 0.00 N	28.59 0.16 0.00 N	28.99 0.17 0.00 N	28.54 0.17 0.00 N	29.97 0.23 0.00 N	31.92 0.27 0.00 N	31.27 0.28 0.00 N	34.24 0.30 0.00 N	36.25 0.32 0.00 N	36.97 0.34 0.00 N	38.24 0.37 0.00 N	37.91 0.37 0.00 N	38.62 0.37 0.00 N	34.98 0.34 0.00 N	33.96 0.34 0.00 N	32.96 0.33 0.00 N	35.30 0.35 0.00 N	34.67 0.34 0.00 N	41.11 0.39 0.00 N	38.09 0.36 0.00 N	30.60 0.28 0.00 N	31.66 0.25 0.00 N	28.75 0.20 0.00 N	
WESTERN_NY_WIND 24143	29.81 1.19 0.00 N	28.59 1.14 0.00 N	29.43 1.01 0.00 N	29.94 1.13 0.00 N	29.71 1.35 0.00 N	31.38 1.64 0.00 N	35.15 1.41 -2.09 N	31.81 0.83 0.00 N	34.49 0.55 0.00 N	36.76 0.83 0.00 N	37.61 0.97 0.00 N	38.74 0.88 0.00 N	38.20 0.66 0.00 N	38.85 0.60 0.00 N	35.20 0.56 0.00 N	34.08 0.45 0.00 N	32.92 0.28 0.00 N	35.13 0.18 0.00 N	34.36 0.04 0.00 N	40.60 -0.11 0.00 N	38.00 0.27 0.00 N	30.62 0.31 0.00 N	32.39 0.97 0.00 N	29.55 1.00 0.00 N	
WESTOVER___LESR 323668	29.58 0.96 0.00 N	28.34 0.89 0.00 N	29.22 0.80 0.00 N	29.72 0.90 0.00 N	29.32 0.95 0.00 N	30.91 1.17 0.00 N	33.56 1.37 -0.53 N	32.15 1.17 0.00 N	35.10 1.16 0.00 N	37.22 1.29 0.00 N	37.90 1.26 0.00 N	39.21 1.34 0.00 N	38.82 1.29 0.00 N	39.46 1.22 0.00 N	35.74 1.10 0.00 N	34.68 1.06 0.00 N	33.57 0.94 0.00 N	35.92 0.97 0.00 N	35.33 1.00 0.00 N	41.75 1.04 0.00 N	38.68 0.95 0.00 N	31.14 0.82 0.00 N	32.33 0.91 0.00 N	29.31 0.76 0.00 N	
WETHRSFD_WT_PWR 323626	29.69 1.07 0.00 N	28.41 0.97 0.00 N	29.25 0.83 0.00 N	29.80 0.99 0.00 N	29.61 1.24 0.00 N	31.28 1.53 0.00 N	36.89 1.44 -3.79 N	31.78 0.80 0.00 N	34.52 0.58 0.00 N	36.81 0.88 0.00 N	37.65 1.02 0.00 N	38.85 0.98 0.00 N	38.33 0.80 0.00 N	38.94 0.69 0.00 N	35.26 0.63 0.00 N	34.19 0.57 0.00 N	32.99 0.36 0.00 N	35.21 0.26 0.00 N	34.51 0.18 0.00 N	40.58 -0.13 0.00 N	37.77 0.04 0.00 N	30.49 0.16 0.00 N	31.98 0.56 0.00 N	29.08 0.53 0.00 N	
YORK___WARBASSE 23770	30.34 1.71 0.00 N	28.88 1.43 0.00 N	29.63 1.21 0.00 N	30.12 1.31 0.00 N	29.79 1.42 0.00 N	31.54 1.80 0.00 N	33.91 2.26 0.00 N	33.52 2.54 0.00 N	36.89 2.95 0.00 N	39.17 3.24 0.00 N	39.86 3.22 0.00 N	41.40 3.53 0.00 N	41.14 3.61 0.00 N	41.98 3.73 0.00 N	38.15 3.51 0.00 N	37.07 3.45 0.00 N	36.00 3.37 0.00 N	38.49 3.54 0.00 N	37.73 3.40 0.00 N	44.77 4.06 0.00 N	41.55 3.81 0.00 N	33.32 3.00 0.00 N	34.29 2.88 0.00 N	30.79 2.24 0.00 N	