

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

11/06/2011

Name	00:00	01:00	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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	36.64	34.93	32.40	34.80	32.16	31.14	30.52	34.45	33.69	40.65	42.35	43.41	40.01	38.70	36.60	35.17	34.47	34.29	93.26	44.86	39.79	39.96	35.70	28.19	23.93
24138	2.61	2.41	2.17	2.36	2.05	2.04	2.08	2.23	2.34	2.94	3.24	3.32	2.98	2.83	2.71	2.55	2.54	2.88	9.05	4.45	3.95	3.56	2.78	2.18	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	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	N
74TH STREET_GT_1	36.64	34.94	32.41	34.83	32.19	31.16	30.54	34.48	33.72	40.68	42.39	43.45	40.04	38.74	36.63	35.20	34.51	34.33	93.35	44.91	39.85	40.02	35.74	28.22	23.95
24260	2.61	2.42	2.18	2.38	2.08	2.07	2.11	2.26	2.37	2.97	3.28	3.36	3.01	2.86	2.74	2.58	2.58	2.92	9.14	4.50	4.01	3.61	2.82	2.21	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	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	N
74TH STREET_GT_2	36.64	34.94	32.41	34.83	32.19	31.16	30.54	34.48	33.72	40.68	42.39	43.45	40.04	38.74	36.63	35.20	34.51	34.33	93.35	44.91	39.85	40.02	35.74	28.22	23.95
24261	2.61	2.42	2.18	2.38	2.08	2.07	2.11	2.26	2.37	2.97	3.28	3.36	3.01	2.86	2.74	2.58	2.58	2.92	9.14	4.50	4.01	3.61	2.82	2.21	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	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	N
ADK HUDSON___FALLS	35.68	34.11	31.72	34.07	31.65	30.59	29.89	33.83	32.80	39.78	41.61	42.47	39.12	37.87	35.72	34.34	33.65	33.47	91.59	44.09	38.76	38.87	34.84	27.46	23.54
24011	1.66	1.59	1.49	1.63	1.53	1.50	1.45	1.61	1.44	2.07	2.50	2.38	2.09	2.00	1.84	1.72	1.72	2.06	7.38	3.43	2.92	2.46	1.93	1.45	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.53	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	N
ADK RESOURCE___RCVRY	36.38	34.81	32.34	34.80	32.34	31.33	30.60	34.65	33.49	40.54	42.45	43.17	39.75	38.46	36.27	34.90	34.20	34.01	93.32	44.86	39.43	39.42	35.43	27.98	24.06
23798	2.35	2.29	2.11	2.36	2.23	2.23	2.17	2.43	2.14	2.83	3.34	3.08	2.72	2.59	2.39	2.28	2.28	2.60	9.10	4.23	3.59	3.02	2.51	1.97	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	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	N
ADK S GLENS___FALLS	35.68	34.11	31.72	34.07	31.65	30.59	29.89	33.83	32.80	39.78	41.61	42.47	39.12	37.87	35.72	34.34	33.65	33.47	91.59	44.09	38.76	38.87	34.84	27.46	23.54
24028	1.66	1.59	1.49	1.63	1.53	1.50	1.45	1.61	1.44	2.07	2.50	2.38	2.09	2.00	1.84	1.72	1.72	2.06	7.38	3.43	2.92	2.46	1.93	1.45	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.53	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	N
ADK_NYS___DAM	35.62	34.07	31.71	34.08	31.62	30.58	29.87	33.74	32.77	39.54	41.23	42.03	38.70	37.45	35.37	34.02	33.33	33.09	90.21	43.49	38.30	38.46	34.55	27.29	23.44
23527	1.59	1.55	1.48	1.64	1.50	1.49	1.43	1.52	1.42	1.83	2.12	1.94	1.67	1.58	1.49	1.40	1.40	1.68	6.01	2.86	2.46	2.05	1.63	1.28	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	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	N
AIR_PRODUCTS___DRP	35.03	33.55	31.42	33.78	31.31	30.20	29.32	32.86	31.98	38.58	40.17	41.03	37.82	36.62	34.58	33.26	32.59	32.33	87.70	42.30	37.25	37.50	33.65	26.66	22.93
24190	1.00	1.03	1.19	1.34	1.19	1.11	0.88	0.64	0.63	0.87	1.06	0.94	0.79	0.74	0.69	0.64	0.66	0.92	3.49	1.67	1.41	1.10	0.74	0.65	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	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	N
ALBANY___1	35.03	33.55	31.42	33.78	31.31	30.20	29.32	32.86	31.98	38.58	40.17	41.03	37.82	36.62	34.58	33.26	32.59	32.33	87.70	42.30	37.25	37.50	33.65	26.66	22.93
23571	1.00	1.03	1.19	1.34	1.19	1.11	0.88	0.64	0.63	0.87	1.06	0.94	0.79	0.74	0.69	0.64	0.66	0.92	3.49	1.67	1.41	1.10	0.74	0.65	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	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	N
ALBANY___2	35.03	33.55	31.42	33.78	31.31	30.20	29.32	32.86	31.98	38.58	40.17	41.03	37.82	36.62	34.58	33.26	32.59	32.33	87.70	42.30	37.25	37.50	33.65	26.66	22.93
23572	1.00	1.03	1.19	1.34	1.19	1.11	0.88	0.64	0.63	0.87	1.06	0.94	0.79	0.74	0.69	0.64	0.66	0.92	3.49	1.67	1.41	1.10	0.74	0.65	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	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	N
ALBANY___3	35.03	33.55	31.42	33.78	31.31	30.20	29.32	32.86	31.98	38.58	40.17	41.03	37.82	36.62	34.58	33.26	32.59	32.33	87.70	42.30	37.25	37.50	33.65	26.66	22.93

23573	1.00 0.00 N	1.03 0.00 N	1.19 0.00 N	1.34 0.00 N	1.19 0.00 N	1.11 0.00 N	0.88 0.00 N	0.64 0.00 N	0.63 0.00 N	0.87 0.00 N	1.06 0.00 N	0.94 0.00 N	0.79 0.00 N	0.74 0.00 N	0.69 0.00 N	0.64 0.00 N	0.66 0.00 N	0.92 0.00 N	3.49 0.00 N	1.67 -1.50 N	1.41 0.00 N	1.10 0.00 N	0.74 0.00 N	0.65 0.00 N	0.46 0.00 N
ALBANY____4 23574	35.03 1.00 0.00 N	33.55 1.03 0.00 N	31.42 1.19 0.00 N	33.78 1.34 0.00 N	31.31 1.19 0.00 N	30.20 1.11 0.00 N	29.32 0.88 0.00 N	32.86 0.64 0.00 N	31.98 0.63 0.00 N	38.58 0.87 0.00 N	40.17 1.06 0.00 N	41.03 0.94 0.00 N	37.82 0.79 0.00 N	36.62 0.74 0.00 N	34.58 0.69 0.00 N	33.26 0.64 0.00 N	32.59 0.66 0.00 N	32.33 0.92 0.00 N	87.70 3.49 0.00 N	42.30 1.67 -1.50 N	37.25 1.41 0.00 N	37.50 1.10 0.00 N	33.65 0.74 0.00 N	26.66 0.65 0.00 N	22.93 0.46 0.00 N
ALBANY____LFGE 323615	35.28 1.26 0.00 N	33.77 1.25 0.00 N	31.57 1.34 0.00 N	33.94 1.49 0.00 N	31.46 1.34 0.00 N	30.36 1.27 0.00 N	29.54 1.10 0.00 N	33.20 0.97 0.00 N	32.32 0.97 0.00 N	39.00 1.29 0.00 N	40.61 1.50 0.00 N	41.49 1.41 0.00 N	38.24 1.21 0.00 N	37.01 1.14 0.00 N	34.95 1.06 0.00 N	33.63 1.00 0.00 N	32.95 1.02 0.00 N	32.70 1.29 0.00 N	88.67 4.47 0.00 N	42.75 2.10 -1.52 N	37.64 1.80 0.00 N	37.90 1.49 0.00 N	34.00 1.08 0.00 N	26.92 0.91 0.00 N	23.13 0.66 0.00 N
ALCOA_RYNLDS____DRP 24188	33.83 -0.20 0.00 N	32.34 -0.18 0.00 N	30.03 -0.20 0.00 N	32.21 -0.24 0.00 N	30.06 -0.05 0.00 N	28.99 -0.10 0.00 N	28.23 -0.20 0.00 N	32.09 -0.14 0.00 N	31.14 -0.21 0.00 N	37.41 -0.30 0.00 N	38.72 -0.39 0.00 N	39.74 -0.35 0.00 N	36.80 -0.22 0.00 N	35.63 -0.24 0.00 N	33.69 -0.19 0.00 N	32.46 -0.16 0.00 N	31.75 -0.19 0.00 N	30.93 -0.48 0.00 N	81.95 -2.26 0.00 N	38.01 -1.12 0.00 N	34.95 -0.89 0.00 N	35.80 -0.61 0.00 N	32.63 -0.29 0.00 N	25.78 -0.23 0.00 N	22.42 -0.06 0.00 N
ALLEGHENY____COGEN 23514	34.33 0.31 0.00 N	33.10 0.57 0.00 N	30.69 0.46 0.00 N	32.82 0.37 0.00 N	30.14 0.02 0.00 N	29.19 0.10 0.00 N	28.87 0.44 0.00 N	32.83 0.60 0.00 N	32.00 0.65 0.00 N	38.36 0.65 0.00 N	39.80 0.69 0.00 N	41.05 0.96 0.00 N	37.74 0.70 0.00 N	36.63 0.76 0.00 N	34.41 0.52 0.00 N	33.12 0.50 0.00 N	32.26 0.33 0.00 N	32.14 0.73 0.00 N	86.04 1.83 0.00 N	40.10 0.73 -0.23 N	36.68 0.85 0.00 N	37.02 0.61 0.00 N	33.12 0.20 0.00 N	26.35 0.34 0.00 N	23.08 0.60 0.00 N
ALTONA_WT_PWR 323606	34.15 0.12 0.00 N	32.55 0.03 0.00 N	30.13 -0.10 0.00 N	32.38 -0.06 0.00 N	30.22 0.11 0.00 N	29.13 0.04 0.00 N	28.34 -0.10 0.00 N	32.24 0.02 0.00 N	31.31 -0.04 0.00 N	37.62 -0.09 0.00 N	39.11 0.00 0.00 N	40.28 0.19 0.00 N	37.37 0.33 0.00 N	36.14 0.26 0.00 N	34.35 0.46 0.00 N	33.13 0.51 0.00 N	32.41 0.48 0.00 N	31.58 0.17 0.00 N	83.88 -0.33 0.00 N	39.00 -0.14 0.00 N	35.68 -0.16 0.00 N	36.29 -0.11 0.00 N	32.93 0.02 0.00 N	25.97 -0.05 0.00 N	22.46 -0.01 0.00 N
AMERICAN_REF_FUEL 24010	32.51 -1.51 0.00 N	31.25 -1.28 0.00 N	28.91 -1.32 0.00 N	30.89 -1.55 0.00 N	28.44 -1.68 0.00 N	27.50 -1.59 0.00 N	27.16 -1.28 0.00 N	30.71 -1.51 0.00 N	29.68 -1.67 0.00 N	35.07 -2.64 0.00 N	36.20 -2.90 0.00 N	37.32 -2.77 0.00 N	34.51 -2.52 0.00 N	33.62 -2.26 0.00 N	31.51 -2.37 0.00 N	30.43 -2.20 0.00 N	29.62 -2.31 0.00 N	29.54 -1.87 0.00 N	78.92 -5.29 0.00 N	36.80 -2.53 -0.20 N	33.68 -2.16 0.00 N	34.13 -2.28 0.00 N	30.77 -2.15 0.00 N	24.56 -1.46 0.00 N	21.93 -0.54 0.00 N
ARTHUR_KILL_GT_1 23520	36.31 2.28 0.00 N	34.63 2.10 0.00 N	32.11 1.88 0.00 N	34.47 2.02 0.00 N	31.83 1.71 0.00 N	30.84 1.75 0.00 N	30.23 1.79 0.00 N	34.17 1.95 0.00 N	33.45 2.10 0.00 N	40.34 2.63 0.00 N	42.02 2.91 -0.02 N	43.00 2.90 -0.01 N	39.60 2.56 -0.01 N	38.33 2.45 -0.01 N	36.26 2.36 -0.01 N	34.84 2.22 0.00 N	34.13 2.21 0.00 N	33.93 2.52 0.00 N	92.26 8.05 0.01 N	43.75 4.22 -0.40 N	39.72 3.87 -0.01 N	50.13 3.44 -10.28 N	50.92 2.70 -15.30 N	28.83 2.17 -0.65 N	23.93 1.46 0.00 N
ARTHUR_KILL_2 23512	36.31 2.28 0.00 N	34.63 2.10 0.00 N	32.11 1.88 0.00 N	34.47 2.02 0.00 N	31.83 1.71 0.00 N	30.84 1.75 0.00 N	30.23 1.79 0.00 N	34.17 1.95 0.00 N	33.45 2.10 0.00 N	40.34 2.63 0.00 N	42.02 2.91 -0.02 N	43.00 2.90 -0.01 N	39.60 2.56 -0.01 N	38.33 2.45 -0.01 N	36.26 2.36 -0.01 N	34.84 2.22 0.00 N	34.13 2.21 0.00 N	33.93 2.52 0.00 N	92.26 8.05 0.01 N	43.75 4.22 -0.40 N	39.72 3.87 -0.01 N	50.13 3.44 -10.28 N	50.92 2.70 -15.30 N	28.83 2.17 -0.65 N	23.93 1.46 0.00 N
ARTHUR_KILL_3 23513	36.50 2.48 0.00 N	34.82 2.30 0.00 N	32.26 2.03 0.00 N	34.66 2.22 0.00 N	32.00 1.89 0.00 N	31.00 1.91 0.00 N	30.41 1.97 0.00 N	34.35 2.12 0.00 N	33.60 2.24 0.00 N	40.51 2.80 0.00 N	42.21 3.10 -0.01 N	43.26 3.17 0.00 N	39.84 2.81 0.00 N	38.57 2.69 0.00 N	36.47 2.58 0.00 N	35.04 2.41 0.00 N	34.33 2.40 0.00 N	34.16 2.75 0.00 N	92.94 8.73 -1.96 N	45.37 4.28 0.00 N	39.61 3.77 0.00 N	46.04 3.41 -6.22 N	44.29 2.66 -8.72 N	28.40 2.06 -0.33 N	23.80 1.33 0.00 N
ASHOKAN____ 23654	36.65 2.63 0.00 N	35.02 2.50 0.00 N	32.57 2.35 0.00 N	34.97 2.52 0.00 N	32.40 2.28 0.00 N	31.31 2.22 0.00 N	30.67 2.23 0.00 N	34.69 2.47 0.00 N	33.95 2.60 0.00 N	41.05 3.34 0.00 N	42.73 3.62 0.00 N	43.71 3.62 0.00 N	40.22 3.19 0.00 N	38.88 3.01 0.00 N	36.71 2.82 0.00 N	35.27 2.65 0.00 N	34.54 2.61 0.00 N	34.37 2.95 0.00 N	92.93 8.72 -1.35 N	44.44 3.95 0.00 N	39.30 3.46 0.00 N	39.52 3.11 0.00 N	35.36 2.44 0.00 N	28.11 2.10 0.00 N	24.04 1.56 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	36.39 2.36 0.00 N	34.70 2.18 0.00 N	32.23 2.00 0.00 N	34.54 2.10 0.00 N	32.00 1.88 0.00 N	31.06 1.97 0.00 N	30.32 1.89 0.00 N	34.18 1.96 0.00 N	33.53 2.18 0.00 N	40.38 2.67 0.00 N	42.07 2.96 0.00 N	43.01 2.92 0.00 N	39.67 2.64 0.00 N	38.40 2.53 0.00 N	36.32 2.43 0.00 N	34.91 2.29 0.00 N	34.22 2.29 0.00 N	34.05 2.64 0.00 N	92.57 8.36 -1.27 N	44.61 4.20 0.00 N	39.55 3.70 0.00 N	39.73 3.32 0.00 N	35.44 2.53 0.00 N	28.12 2.11 0.00 N	23.81 1.34 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	36.39 2.36 0.00 N	34.70 2.18 0.00 N	32.23 2.00 0.00 N	34.54 2.10 0.00 N	32.00 1.88 0.00 N	31.06 1.97 0.00 N	30.32 1.89 0.00 N	34.18 1.96 0.00 N	33.53 2.18 0.00 N	40.38 2.67 0.00 N	42.07 2.96 0.00 N	43.01 2.92 0.00 N	39.67 2.64 0.00 N	38.40 2.53 0.00 N	36.32 2.43 0.00 N	34.91 2.29 0.00 N	34.22 2.29 0.00 N	34.05 2.64 0.00 N	92.57 8.36 -1.27 N	44.61 4.20 0.00 N	39.55 3.70 0.00 N	39.73 3.32 0.00 N	35.44 2.53 0.00 N	28.12 2.11 0.00 N	23.81 1.34 0.00 N
ASTORIA_GT2_1 24094	36.41 2.38 0.00 N	34.71 2.19 0.00 N	32.25 2.03 0.00 N	34.56 2.11 0.00 N	32.01 1.89 0.00 N	31.08 1.98 0.00 N	30.32 1.89 0.00 N	34.20 1.98 0.00 N	33.55 2.20 0.00 N	40.39 2.68 0.00 N	42.09 2.98 0.00 N	43.04 2.95 0.00 N	39.69 2.66 0.00 N	38.42 2.54 0.00 N	36.34 2.45 0.00 N	34.92 2.30 0.00 N	34.24 2.31 0.00 N	34.06 2.65 0.00 N	92.60 8.39 -1.27 N	44.62 4.22 0.00 N	39.56 3.73 0.00 N	39.74 3.33 0.00 N	35.47 2.55 0.00 N	28.13 2.12 0.00 N	23.82 1.35 0.00 N

ASTORIA_GT2_2 24095	36.41 2.38 0.00 N	34.71 2.19 0.00 N	32.25 2.03 0.00 N	34.56 2.11 0.00 N	32.01 1.89 0.00 N	31.08 1.98 0.00 N	30.32 1.89 0.00 N	34.20 1.98 0.00 N	33.55 2.20 0.00 N	40.39 2.68 0.00 N	42.09 2.98 0.00 N	43.04 2.95 0.00 N	39.69 2.66 0.00 N	38.42 2.54 0.00 N	36.34 2.45 0.00 N	34.92 2.30 0.00 N	34.24 2.31 0.00 N	34.06 2.65 0.00 N	92.60 8.39 0.00 N	44.62 4.22 -1.27 N	39.56 3.73 0.00 N	39.74 3.33 0.00 N	35.47 2.55 0.00 N	28.13 2.12 0.00 N	23.82 1.35 0.00 N
ASTORIA_GT2_3 24096	36.41 2.38 0.00 N	34.71 2.19 0.00 N	32.25 2.03 0.00 N	34.56 2.11 0.00 N	32.01 1.89 0.00 N	31.08 1.98 0.00 N	30.32 1.89 0.00 N	34.20 1.98 0.00 N	33.55 2.20 0.00 N	40.39 2.68 0.00 N	42.09 2.98 0.00 N	43.04 2.95 0.00 N	39.69 2.66 0.00 N	38.42 2.54 0.00 N	36.34 2.45 0.00 N	34.92 2.30 0.00 N	34.24 2.31 0.00 N	34.06 2.65 0.00 N	92.60 8.39 0.00 N	44.62 4.22 -1.27 N	39.56 3.73 0.00 N	39.74 3.33 0.00 N	35.47 2.55 0.00 N	28.13 2.12 0.00 N	23.82 1.35 0.00 N
ASTORIA_GT2_4 24097	36.41 2.38 0.00 N	34.71 2.19 0.00 N	32.25 2.03 0.00 N	34.56 2.11 0.00 N	32.01 1.89 0.00 N	31.08 1.98 0.00 N	30.32 1.89 0.00 N	34.20 1.98 0.00 N	33.55 2.20 0.00 N	40.39 2.68 0.00 N	42.09 2.98 0.00 N	43.04 2.95 0.00 N	39.69 2.66 0.00 N	38.42 2.54 0.00 N	36.34 2.45 0.00 N	34.92 2.30 0.00 N	34.24 2.31 0.00 N	34.06 2.65 0.00 N	92.60 8.39 0.00 N	44.62 4.22 -1.27 N	39.56 3.73 0.00 N	39.74 3.33 0.00 N	35.47 2.55 0.00 N	28.13 2.12 0.00 N	23.82 1.35 0.00 N
ASTORIA_GT3_1 24098	36.41 2.38 0.00 N	34.71 2.19 0.00 N	32.25 2.03 0.00 N	34.56 2.11 0.00 N	32.01 1.89 0.00 N	31.08 1.98 0.00 N	30.32 1.89 0.00 N	34.20 1.98 0.00 N	33.55 2.20 0.00 N	40.39 2.68 0.00 N	42.09 2.98 0.00 N	43.04 2.95 0.00 N	39.69 2.66 0.00 N	38.42 2.54 0.00 N	36.34 2.45 0.00 N	34.92 2.30 0.00 N	34.24 2.31 0.00 N	34.06 2.65 0.00 N	92.60 8.39 0.00 N	44.62 4.22 -1.27 N	39.56 3.73 0.00 N	39.74 3.33 0.00 N	35.47 2.55 0.00 N	28.13 2.12 0.00 N	23.82 1.35 0.00 N
ASTORIA_GT3_2 24099	36.41 2.38 0.00 N	34.71 2.19 0.00 N	32.25 2.03 0.00 N	34.56 2.11 0.00 N	32.01 1.89 0.00 N	31.08 1.98 0.00 N	30.32 1.89 0.00 N	34.20 1.98 0.00 N	33.55 2.20 0.00 N	40.39 2.68 0.00 N	42.09 2.98 0.00 N	43.04 2.95 0.00 N	39.69 2.66 0.00 N	38.42 2.54 0.00 N	36.34 2.45 0.00 N	34.92 2.30 0.00 N	34.24 2.31 0.00 N	34.06 2.65 0.00 N	92.60 8.39 0.00 N	44.62 4.22 -1.27 N	39.56 3.73 0.00 N	39.74 3.33 0.00 N	35.47 2.55 0.00 N	28.13 2.12 0.00 N	23.82 1.35 0.00 N
ASTORIA_GT3_3 24100	36.41 2.38 0.00 N	34.71 2.19 0.00 N	32.25 2.03 0.00 N	34.56 2.11 0.00 N	32.01 1.89 0.00 N	31.08 1.98 0.00 N	30.32 1.89 0.00 N	34.20 1.98 0.00 N	33.55 2.20 0.00 N	40.39 2.68 0.00 N	42.09 2.98 0.00 N	43.04 2.95 0.00 N	39.69 2.66 0.00 N	38.42 2.54 0.00 N	36.34 2.45 0.00 N	34.92 2.30 0.00 N	34.24 2.31 0.00 N	34.06 2.65 0.00 N	92.60 8.39 0.00 N	44.62 4.22 -1.27 N	39.56 3.73 0.00 N	39.74 3.33 0.00 N	35.47 2.55 0.00 N	28.13 2.12 0.00 N	23.82 1.35 0.00 N
ASTORIA_GT3_4 24101	36.41 2.38 0.00 N	34.71 2.19 0.00 N	32.25 2.03 0.00 N	34.56 2.11 0.00 N	32.01 1.89 0.00 N	31.08 1.98 0.00 N	30.32 1.89 0.00 N	34.20 1.98 0.00 N	33.55 2.20 0.00 N	40.39 2.68 0.00 N	42.09 2.98 0.00 N	43.04 2.95 0.00 N	39.69 2.66 0.00 N	38.42 2.54 0.00 N	36.34 2.45 0.00 N	34.92 2.30 0.00 N	34.24 2.31 0.00 N	34.06 2.65 0.00 N	92.60 8.39 0.00 N	44.62 4.22 -1.27 N	39.56 3.73 0.00 N	39.74 3.33 0.00 N	35.47 2.55 0.00 N	28.13 2.12 0.00 N	23.82 1.35 0.00 N
ASTORIA_GT4_1 24102	36.41 2.38 0.00 N	34.71 2.19 0.00 N	32.25 2.03 0.00 N	34.56 2.11 0.00 N	32.01 1.89 0.00 N	31.08 1.98 0.00 N	30.32 1.89 0.00 N	34.20 1.98 0.00 N	33.55 2.20 0.00 N	40.39 2.68 0.00 N	42.09 2.98 0.00 N	43.04 2.95 0.00 N	39.69 2.66 0.00 N	38.42 2.54 0.00 N	36.34 2.45 0.00 N	34.92 2.30 0.00 N	34.24 2.31 0.00 N	34.06 2.65 0.00 N	92.60 8.39 0.00 N	44.62 4.22 -1.27 N	39.56 3.73 0.00 N	39.74 3.33 0.00 N	35.47 2.55 0.00 N	28.13 2.12 0.00 N	23.82 1.35 0.00 N
ASTORIA_GT4_2 24103	36.41 2.38 0.00 N	34.71 2.19 0.00 N	32.25 2.03 0.00 N	34.56 2.11 0.00 N	32.01 1.89 0.00 N	31.08 1.98 0.00 N	30.32 1.89 0.00 N	34.20 1.98 0.00 N	33.55 2.20 0.00 N	40.39 2.68 0.00 N	42.09 2.98 0.00 N	43.04 2.95 0.00 N	39.69 2.66 0.00 N	38.42 2.54 0.00 N	36.34 2.45 0.00 N	34.92 2.30 0.00 N	34.24 2.31 0.00 N	34.06 2.65 0.00 N	92.60 8.39 0.00 N	44.62 4.22 -1.27 N	39.56 3.73 0.00 N	39.74 3.33 0.00 N	35.47 2.55 0.00 N	28.13 2.12 0.00 N	23.82 1.35 0.00 N
ASTORIA_GT4_3 24104	36.41 2.38 0.00 N	34.71 2.19 0.00 N	32.25 2.03 0.00 N	34.56 2.11 0.00 N	32.01 1.89 0.00 N	31.08 1.98 0.00 N	30.32 1.89 0.00 N	34.20 1.98 0.00 N	33.55 2.20 0.00 N	40.39 2.68 0.00 N	42.09 2.98 0.00 N	43.04 2.95 0.00 N	39.69 2.66 0.00 N	38.42 2.54 0.00 N	36.34 2.45 0.00 N	34.92 2.30 0.00 N	34.24 2.31 0.00 N	34.06 2.65 0.00 N	92.60 8.39 0.00 N	44.62 4.22 -1.27 N	39.56 3.73 0.00 N	39.74 3.33 0.00 N	35.47 2.55 0.00 N	28.13 2.12 0.00 N	23.82 1.35 0.00 N
ASTORIA_GT4_4 24105	36.41 2.38 0.00 N	34.71 2.19 0.00 N	32.25 2.03 0.00 N	34.56 2.11 0.00 N	32.01 1.89 0.00 N	31.08 1.98 0.00 N	30.32 1.89 0.00 N	34.20 1.98 0.00 N	33.55 2.20 0.00 N	40.39 2.68 0.00 N	42.09 2.98 0.00 N	43.04 2.95 0.00 N	39.69 2.66 0.00 N	38.42 2.54 0.00 N	36.34 2.45 0.00 N	34.92 2.30 0.00 N	34.24 2.31 0.00 N	34.06 2.65 0.00 N	92.60 8.39 0.00 N	44.62 4.22 -1.27 N	39.56 3.73 0.00 N	39.74 3.33 0.00 N	35.47 2.55 0.00 N	28.13 2.12 0.00 N	23.82 1.35 0.00 N
ASTORIA_GT_1 23523	36.41 2.38 0.00 N	34.71 2.19 0.00 N	32.25 2.03 0.00 N	34.56 2.11 0.00 N	32.01 1.89 0.00 N	31.08 1.98 0.00 N	30.32 1.89 0.00 N	34.20 1.98 0.00 N	33.55 2.20 0.00 N	40.39 2.68 0.00 N	42.09 2.98 0.00 N	43.04 2.95 0.00 N	39.69 2.66 0.00 N	38.42 2.54 0.00 N	36.34 2.45 0.00 N	34.92 2.30 0.00 N	34.24 2.31 0.00 N	34.06 2.65 0.00 N	92.60 8.39 0.00 N	44.62 4.22 -1.27 N	39.56 3.73 0.00 N	39.74 3.33 0.00 N	35.47 2.55 0.00 N	28.13 2.12 0.00 N	23.82 1.35 0.00 N
ASTORIA_GT_10 24110	36.60 2.58 0.00 N	34.90 2.38 0.00 N	32.40 2.17 0.00 N	34.76 2.32 0.00 N	32.16 2.04 0.00 N	31.16 2.06 0.00 N	30.49 2.06 0.00 N	34.41 2.19 0.00 N	33.70 2.35 0.00 N	40.62 2.91 0.00 N	42.35 3.24 0.00 N	43.36 3.27 0.00 N	39.98 2.95 0.00 N	38.69 2.82 0.00 N	36.59 2.71 0.00 N	35.18 2.56 0.00 N	34.48 2.55 0.00 N	34.30 2.89 0.00 N	93.22 9.01 0.00 N	44.87 4.47 -1.27 N	39.82 3.98 0.00 N	39.99 3.58 0.00 N	35.71 2.80 0.00 N	28.25 2.24 0.00 N	23.96 1.48 0.00 N
ASTORIA_GT_11 24225	36.60 2.58 0.00 N	34.90 2.38 0.00 N	32.40 2.17 0.00 N	34.76 2.32 0.00 N	32.16 2.04 0.00 N	31.16 2.06 0.00 N	30.49 2.06 0.00 N	34.41 2.19 0.00 N	33.70 2.35 0.00 N	40.62 2.91 0.00 N	42.35 3.24 0.00 N	43.36 3.27 0.00 N	39.98 2.95 0.00 N	38.69 2.82 0.00 N	36.59 2.71 0.00 N	35.18 2.56 0.00 N	34.48 2.55 0.00 N	34.30 2.89 0.00 N	93.22 9.01 0.00 N	44.87 4.47 -1.27 N	39.82 3.98 0.00 N	39.99 3.58 0.00 N	35.71 2.80 0.00 N	28.25 2.24 0.00 N	23.96 1.48 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	36.60	34.90	32.40	34.76	32.16	31.16	30.49	34.41	33.70	40.62	42.35	43.36	39.98	38.69	36.59	35.18	34.48	34.30	93.22	44.87	39.82	39.99	35.71	28.25	23.96	
	2.58	2.38	2.17	2.32	2.04	2.06	2.06	2.19	2.35	2.91	3.24	3.27	2.95	2.82	2.71	2.56	2.55	2.89	9.01	4.47	3.98	3.58	2.80	2.24	1.48	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	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	N	
ASTORIA_GT_13 24227	36.60	34.90	32.40	34.76	32.16	31.16	30.49	34.41	33.70	40.62	42.35	43.36	39.98	38.69	36.59	35.18	34.48	34.30	93.22	44.87	39.82	39.99	35.71	28.25	23.96	
	2.58	2.38	2.17	2.32	2.04	2.06	2.06	2.19	2.35	2.91	3.24	3.27	2.95	2.82	2.71	2.56	2.55	2.89	9.01	4.47	3.98	3.58	2.80	2.24	1.48	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	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	N	
ASTORIA_GT_5 24106	36.41	34.71	32.25	34.56	32.01	31.08	30.32	34.20	33.55	40.39	42.09	43.04	39.69	38.42	36.34	34.92	34.24	34.06	92.60	44.62	39.56	39.74	35.47	28.13	23.82	
	2.38	2.19	2.03	2.11	1.89	1.98	1.89	1.98	2.20	2.68	2.98	2.95	2.66	2.54	2.45	2.30	2.31	2.65	8.39	4.22	3.73	3.33	2.55	2.12	1.35	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	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	N	
ASTORIA_GT_7 24107	36.41	34.71	32.25	34.56	32.01	31.08	30.32	34.20	33.55	40.39	42.09	43.04	39.69	38.42	36.34	34.92	34.24	34.06	92.60	44.62	39.56	39.74	35.47	28.13	23.82	
	2.38	2.19	2.03	2.11	1.89	1.98	1.89	1.98	2.20	2.68	2.98	2.95	2.66	2.54	2.45	2.30	2.31	2.65	8.39	4.22	3.73	3.33	2.55	2.12	1.35	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	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	N	
ASTORIA_GT_8 24108	36.41	34.71	32.25	34.56	32.01	31.08	30.32	34.20	33.55	40.39	42.09	43.04	39.69	38.42	36.34	34.92	34.24	34.06	92.60	44.62	39.56	39.74	35.47	28.13	23.82	
	2.38	2.19	2.03	2.11	1.89	1.98	1.89	1.98	2.20	2.68	2.98	2.95	2.66	2.54	2.45	2.30	2.31	2.65	8.39	4.22	3.73	3.33	2.55	2.12	1.35	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	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	N	
ASTORIA___2 24149	36.41	34.71	32.25	34.56	32.01	31.08	30.32	34.20	33.55	40.39	42.09	43.04	39.69	38.42	36.34	34.92	34.24	34.06	92.60	44.62	39.56	39.74	35.47	28.13	23.82	
	2.38	2.19	2.03	2.11	1.89	1.98	1.89	1.98	2.20	2.68	2.98	2.95	2.66	2.54	2.45	2.30	2.31	2.65	8.39	4.22	3.73	3.33	2.55	2.12	1.35	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	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	N	
ASTORIA___3 23516	36.60	34.90	32.40	34.76	32.16	31.16	30.49	34.41	33.70	40.62	42.35	43.36	39.98	38.69	36.59	35.18	34.48	34.30	93.22	44.87	39.82	39.99	35.71	28.25	23.96	
	2.58	2.38	2.17	2.32	2.04	2.06	2.06	2.19	2.35	2.91	3.24	3.27	2.95	2.82	2.70	2.56	2.55	2.89	9.01	4.47	3.98	3.58	2.80	2.24	1.48	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	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	N	
ASTORIA___4 23517	36.41	34.71	32.25	34.56	32.01	31.08	30.32	34.20	33.55	40.39	42.09	43.04	39.69	38.42	36.34	34.92	34.24	34.06	92.60	44.62	39.56	39.74	35.47	28.13	23.82	
	2.38	2.19	2.03	2.11	1.89	1.98	1.89	1.98	2.20	2.68	2.98	2.95	2.66	2.54	2.45	2.30	2.31	2.65	8.39	4.22	3.73	3.33	2.55	2.12	1.35	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	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	N	
ASTORIA___5 23518	36.41	34.71	32.25	34.56	32.01	31.08	30.32	34.20	33.55	40.39	42.09	43.04	39.69	38.42	36.34	34.92	34.24	34.06	92.60	44.62	39.56	39.74	35.47	28.13	23.82	
	2.38	2.19	2.03	2.11	1.89	1.98	1.89	1.98	2.20	2.68	2.98	2.95	2.66	2.54	2.45	2.30	2.31	2.65	8.39	4.22	3.73	3.33	2.55	2.12	1.35	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	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	N	
AST_ENERGY_2_CC3 323677	36.58	34.90	32.37	34.76	32.13	31.11	30.49	34.40	33.62	40.52	42.22	43.29	39.91	38.62	36.52	35.10	34.41	34.24	93.02	44.74	39.69	39.85	35.61	28.16	23.90	
	2.55	2.38	2.14	2.32	2.02	2.01	2.05	2.18	2.27	2.81	3.11	3.20	2.88	2.75	2.63	2.48	2.48	2.83	8.80	4.33	3.85	3.45	2.69	2.15	1.43	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	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	N	
AST_ENERGY_2_CC4 323678	36.58	34.90	32.37	34.76	32.13	31.11	30.49	34.40	33.62	40.52	42.22	43.29	39.91	38.62	36.52	35.10	34.41	34.24	93.02	44.74	39.69	39.85	35.61	28.16	23.90	
	2.55	2.38	2.14	2.32	2.02	2.01	2.05	2.18	2.27	2.81	3.11	3.20	2.88	2.75	2.63	2.48	2.48	2.83	8.80	4.33	3.85	3.45	2.69	2.15	1.43	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	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	N	
ATHENS_STG_1 23668	35.56	34.00	31.59	33.94	31.43	30.36	29.70	33.56	32.74	39.45	41.02	41.95	38.66	37.42	35.36	33.99	33.30	33.04	89.63	43.14	38.18	38.43	34.45	27.22	23.28	
	1.53	1.48	1.36	1.50	1.31	1.27	1.27	1.34	1.39	1.74	1.91	1.86	1.63	1.54	1.47	1.37	1.36	1.63	5.42	2.66	2.34	2.02	1.53	1.21	0.81	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.34	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	N	
ATHENS_STG_2 23670	35.56	34.00	31.59	33.94	31.43	30.36	29.70	33.56	32.74	39.45	41.02	41.95	38.66	37.42	35.36	33.99	33.30	33.04	89.63	43.14	38.18	38.43	34.45	27.22	23.28	
	1.53	1.48	1.36	1.50	1.31	1.27	1.27	1.34	1.39	1.74	1.91	1.86	1.63	1.54	1.47	1.37	1.36	1.63	5.42	2.66	2.34	2.02	1.53	1.21	0.81	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.34	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	N	
ATHENS_STG_3	35.56	34.00	31.59	33.94	31.43	30.36	29.70	33.56	32.74	39.45	41.02	41.95	38.66	37.42	35.36	33.99	33.30	33.04	89.63	43.14	38.18	38.43	34.45	27.22	23.28	

23677	1.53 0.00 N	1.48 0.00 N	1.56 0.00 N	1.50 0.00 N	1.31 0.00 N	1.27 0.00 N	1.27 0.00 N	1.34 0.00 N	1.39 0.00 N	1.74 0.00 N	1.91 0.00 N	1.86 0.00 N	1.63 0.00 N	1.54 0.00 N	1.47 0.00 N	1.37 0.00 N	1.36 0.00 N	1.63 0.00 N	5.42 0.00 N	2.66 -1.34 N	2.34 0.00 N	2.02 0.00 N	1.53 0.00 N	1.21 0.00 N	0.81 0.00 N
BARRETT_IC_1 23704	36.81 2.79 0.00 N	35.23 2.71 0.00 N	32.46 2.23 0.00 N	35.10 2.65 0.00 N	40.86 2.56 -8.18 N	63.28 2.48 -31.71 N	30.78 2.34 0.00 N	110.47 2.71 -75.53 N	420.25 2.58 -386.31 N	133.08 3.32 -92.05 N	118.23 3.55 -75.57 N	43.96 3.87 0.00 N	40.72 3.69 0.00 N	39.74 3.35 -0.52 N	37.93 3.40 -0.65 N	38.39 3.23 -2.54 N	53.35 3.23 -18.19 N	83.81 3.48 -48.92 N	108.51 8.45 -15.85 N	45.02 4.61 -1.28 N	40.43 4.59 0.00 N	41.81 4.29 -1.12 N	49.87 3.14 -13.81 N	29.31 2.40 -0.90 N	24.05 1.54 -0.04 N
BARRETT_IC_10 23701	36.81 2.79 0.00 N	35.23 2.71 0.00 N	32.46 2.23 0.00 N	35.10 2.65 0.00 N	40.86 2.56 -8.18 N	63.28 2.48 -31.71 N	30.78 2.34 0.00 N	110.47 2.71 -75.53 N	420.25 2.58 -386.31 N	133.08 3.32 -92.05 N	118.23 3.55 -75.57 N	43.96 3.87 0.00 N	40.72 3.69 0.00 N	39.74 3.35 -0.52 N	37.93 3.40 -0.65 N	38.39 3.23 -2.54 N	53.35 3.23 -18.19 N	83.81 3.48 -48.92 N	108.51 8.45 -15.85 N	45.02 4.61 -1.28 N	40.43 4.59 0.00 N	41.81 4.29 -1.12 N	49.87 3.14 -13.81 N	29.31 2.40 -0.90 N	24.05 1.54 -0.04 N
BARRETT_IC_11 23702	36.81 2.79 0.00 N	35.23 2.71 0.00 N	32.46 2.23 0.00 N	35.10 2.65 0.00 N	40.86 2.56 -8.18 N	63.28 2.48 -31.71 N	30.78 2.34 0.00 N	110.47 2.71 -75.53 N	420.25 2.58 -386.31 N	133.08 3.32 -92.05 N	118.23 3.55 -75.57 N	43.96 3.87 0.00 N	40.72 3.69 0.00 N	39.74 3.35 -0.52 N	37.93 3.40 -0.65 N	38.39 3.23 -2.54 N	53.35 3.23 -18.19 N	83.81 3.48 -48.92 N	108.51 8.45 -15.85 N	45.02 4.61 -1.28 N	40.43 4.59 0.00 N	41.81 4.29 -1.12 N	49.87 3.14 -13.81 N	29.31 2.40 -0.90 N	24.05 1.54 -0.04 N
BARRETT_IC_12 23703	36.81 2.79 0.00 N	35.23 2.71 0.00 N	32.46 2.23 0.00 N	35.10 2.65 0.00 N	40.86 2.56 -8.18 N	63.28 2.48 -31.71 N	30.78 2.34 0.00 N	110.47 2.71 -75.53 N	420.25 2.58 -386.31 N	133.08 3.32 -92.05 N	118.23 3.55 -75.57 N	43.96 3.87 0.00 N	40.72 3.69 0.00 N	39.74 3.35 -0.52 N	37.93 3.40 -0.65 N	38.39 3.23 -2.54 N	53.35 3.23 -18.19 N	83.81 3.48 -48.92 N	108.51 8.45 -15.85 N	45.02 4.61 -1.28 N	40.43 4.59 0.00 N	41.81 4.29 -1.12 N	49.87 3.14 -13.81 N	29.31 2.40 -0.90 N	24.05 1.54 -0.04 N
BARRETT_IC_2 23705	36.81 2.79 0.00 N	35.23 2.71 0.00 N	32.46 2.23 0.00 N	35.10 2.65 0.00 N	40.86 2.56 -8.18 N	63.28 2.48 -31.71 N	30.78 2.34 0.00 N	110.47 2.71 -75.53 N	420.25 2.58 -386.31 N	133.08 3.32 -92.05 N	118.23 3.55 -75.57 N	43.96 3.87 0.00 N	40.72 3.69 0.00 N	39.74 3.35 -0.52 N	37.93 3.40 -0.65 N	38.39 3.23 -2.54 N	53.35 3.23 -18.19 N	83.81 3.48 -48.92 N	108.51 8.45 -15.85 N	45.02 4.61 -1.28 N	40.43 4.59 0.00 N	41.81 4.29 -1.12 N	49.87 3.14 -13.81 N	29.31 2.40 -0.90 N	24.05 1.54 -0.04 N
BARRETT_IC_3 23706	36.81 2.79 0.00 N	35.23 2.71 0.00 N	32.46 2.23 0.00 N	35.10 2.65 0.00 N	40.86 2.56 -8.18 N	63.28 2.48 -31.71 N	30.78 2.34 0.00 N	110.47 2.71 -75.53 N	420																

BARRETT___2 23546	36.81 2.79 0.00 N	35.23 2.71 0.00 N	32.46 2.23 0.00 N	35.10 2.65 0.00 N	40.86 2.56 -8.18 N	63.28 2.48 -31.71 N	30.78 2.34 0.00 N	110.47 2.71 -75.53 N	420.25 2.58 -386.31 N	133.08 3.32 -92.05 N	118.23 3.55 -75.57 N	43.96 3.87 0.00 N	40.72 3.69 0.00 N	39.74 3.35 -0.52 N	37.93 3.40 -0.65 N	38.39 3.23 -2.54 N	53.35 3.23 -18.19 N	83.81 3.48 -48.92 N	108.51 8.45 -15.85 N	45.02 4.61 -1.28 N	40.43 4.59 0.00 N	41.81 4.29 -1.12 N	49.87 3.14 -13.81 N	29.31 2.40 -0.90 N	24.05 1.54 -0.04 N
BEACON___LESR 323632	35.49 1.46 0.00 N	34.00 1.48 0.00 N	31.82 1.59 0.00 N	34.21 1.76 0.00 N	31.59 1.47 0.00 N	30.48 1.39 0.00 N	29.76 1.32 0.00 N	33.54 1.32 0.00 N	32.69 1.34 0.00 N	39.46 1.76 0.00 N	40.82 1.71 0.00 N	41.76 1.67 0.00 N	38.44 1.41 0.00 N	37.20 1.33 0.00 N	35.12 1.23 0.00 N	33.79 1.17 0.00 N	33.15 1.22 0.00 N	32.99 1.58 0.00 N	89.69 5.48 0.00 N	43.48 2.86 -1.49 N	38.26 2.42 0.00 N	38.20 1.80 0.00 N	34.22 1.31 0.00 N	26.99 0.98 0.00 N	23.21 0.74 0.00 N
BEAVER RIVER___HYD 24048	33.83 -0.20 0.00 N	32.27 -0.25 0.00 N	29.99 -0.24 0.00 N	32.16 -0.28 0.00 N	29.90 -0.22 0.00 N	28.89 -0.20 0.00 N	28.31 -0.12 0.00 N	32.17 -0.05 0.00 N	31.32 -0.03 0.00 N	37.78 0.07 0.00 N	39.18 0.07 0.00 N	40.19 0.10 0.00 N	37.13 0.09 0.00 N	35.92 0.05 0.00 N	33.87 -0.02 0.00 N	32.53 -0.09 0.00 N	31.83 -0.10 0.00 N	31.39 -0.02 0.00 N	84.49 0.28 0.00 N	39.22 0.05 -0.03 N	35.85 0.01 0.00 N	36.39 -0.02 0.00 N	32.81 -0.11 0.00 N	25.87 -0.14 0.00 N	22.34 -0.13 0.00 N
BEEBEE_GT_13 23619	33.58 -0.45 0.00 N	32.14 -0.38 0.00 N	29.78 -0.45 0.00 N	31.85 -0.59 0.00 N	29.42 -0.70 0.00 N	28.46 -0.63 0.00 N	28.05 -0.38 0.00 N	31.87 -0.35 0.00 N	31.05 -0.30 0.00 N	37.06 -0.65 0.00 N	38.31 -0.80 0.00 N	39.35 -0.74 0.00 N	36.33 -0.70 0.00 N	35.32 -0.55 0.00 N	33.24 -0.65 0.00 N	32.05 -0.57 0.00 N	31.27 -0.66 0.00 N	31.11 -0.30 0.00 N	83.96 -0.25 0.00 N	39.03 -0.27 -0.16 N	35.56 -0.27 0.00 N	35.94 -0.46 0.00 N	32.38 -0.54 0.00 N	25.63 -0.38 0.00 N	22.41 -0.06 0.00 N
BETHLEHEM___GRP 23843	35.03 1.00 0.00 N	33.55 1.03 0.00 N	31.42 1.19 0.00 N	33.78 1.34 0.00 N	31.31 1.19 0.00 N	30.20 1.11 0.00 N	29.32 0.88 0.00 N	32.86 0.64 0.00 N	31.98 0.63 0.00 N	38.58 0.87 0.00 N	40.17 1.06 0.00 N	41.03 0.94 0.00 N	37.82 0.79 0.00 N	36.62 0.74 0.00 N	34.58 0.69 0.00 N	33.26 0.64 0.00 N	32.59 0.66 0.00 N	32.33 0.92 0.00 N	87.70 3.49 0.00 N	42.30 1.67 -1.50 N	37.25 1.41 0.00 N	37.50 1.10 0.00 N	33.65 0.74 0.00 N	26.66 0.65 0.00 N	22.93 0.46 0.00 N
BETHLEHEM___GS1 323560	35.03 1.00 0.00 N	33.55 1.03 0.00 N	31.42 1.19 0.00 N	33.78 1.34 0.00 N	31.31 1.19 0.00 N	30.20 1.11 0.00 N	29.32 0.88 0.00 N	32.86 0.64 0.00 N	31.98 0.63 0.00 N	38.58 0.87 0.00 N	40.17 1.06 0.00 N	41.03 0.94 0.00 N	37.82 0.79 0.00 N	36.62 0.74 0.00 N	34.58 0.69 0.00 N	33.26 0.64 0.00 N	32.59 0.66 0.00 N	32.33 0.92 0.00 N	87.70 3.49 0.00 N	42.30 1.67 -1.50 N	37.25 1.41 0.00 N	37.50 1.10 0.00 N	33.65 0.74 0.00 N	26.66 0.65 0.00 N	22.93 0.46 0.00 N
BETHLEHEM___GS2 323561	35.03 1.00 0.00 N	33.55 1.03 0.00 N	31.42 1.19 0.00 N	33.78 1.34 0.00 N	31.31 1.19 0.00 N	30.20 1.11 0.00 N	29.32 0.88 0.00 N	32.86 0.64 0.00 N	31.98 0.63 0.00 N	38.58 0.87 0.00 N	40.17 1.06 0.00 N	41.03 0.94 0.00 N	37.82 0.79 0.00 N	36.62 0.74 0.00 N	34.58 0.69 0.00 N	33.26 0.64 0.00 N	32.59 0.66 0.00 N	32.33 0.92 0.00 N	87.70 3.49 0.00 N	42.30 1.67 -1.50 N	37.25 1.41 0.00 N	37.50 1.10 0.00 N	33.65 0.74 0.00 N	26.66 0.65 0.00 N	22.93 0.46 0.00 N
BETHLEHEM___GS3 323562	35.03 1.00 0.00 N	33.55 1.03 0.00 N	31.42 1.19 0.00 N	33.78 1.34 0.00 N	31.31 1.19 0.00 N	30.20 1.11 0.00 N	29.32 0.88 0.00 N	32.86 0.64 0.00 N	31.98 0.63 0.00 N	38.58 0.87 0.00 N	40.17 1.06 0.00 N	41.03 0.94 0.00 N	37.82 0.79 0.00 N	36.62 0.74 0.00 N	34.58 0.69 0.00 N	33.26 0.64 0.00 N	32.59 0.66 0.00 N	32.33 0.92 0.00 N	87.70 3.49 0.00 N	42.30 1.67 -1.50 N	37.25 1.41 0.00 N	37.50 1.10 0.00 N	33.65 0.74 0.00 N	26.66 0.65 0.00 N	22.93 0.46 0.00 N
BETHLEHEM___STEEL 23779	32.94 -1.09 0.00 N	31.61 -0.91 0.00 N	29.29 -0.94 0.00 N	31.34 -1.11 0.00 N	28.75 -1.37 0.00 N	27.82 -1.28 0.00 N	27.54 -0.90 0.00 N	31.15 -1.08 0.00 N	30.14 -1.21 0.00 N	35.76 -1.95 0.00 N	36.96 -2.15 0.00 N	38.13 -1.95 0.00 N	35.18 -1.85 0.00 N	34.24 -1.63 0.00 N	32.13 -1.75 0.00 N	31.00 -1.62 0.00 N	30.18 -1.76 0.00 N	30.10 -1.31 0.00 N	80.55 -3.66 0.00 N	37.59 -1.77 -0.22 N	34.34 -1.50 0.00 N	34.73 -1.67 0.00 N	31.24 -1.68 0.00 N	24.87 -1.14 0.00 N	22.12 -0.36 0.00 N
BETHPAGE_CC_5 323564	37.13 3.10 0.00 N	35.49 2.97 0.00 N	32.63 2.40 0.00 N	35.34 2.90 0.00 N	41.10 2.80 -8.18 N	63.50 2.70 -31.71 N	30.97 2.54 0.00 N	110.75 2.99 -75.53 N	420.71 3.04 -386.31 N	133.44 3.68 -92.05 N	118.66 3.98 -75.57 N	44.42 4.33 0.00 N	41.01 3.98 0.00 N	39.51 3.62 -0.02 N	37.67 3.77 -0.02 N	36.22 3.77 -0.01 N	36.18 3.59 -0.66 N	36.61 3.87 -1.32 N	93.86 9.65 0.00 N	45.51 5.10 -1.27 N	40.77 4.92 0.00 N	42.20 4.68 -1.12 N	36.60 3.47 -0.22 N	28.68 2.63 -0.03 N	24.10 1.63 0.00 N
BINGHAMTON___COGEN 23790	34.71 0.68 0.00 N	33.18 0.66 0.00 N	30.87 0.64 0.00 N	33.21 0.77 0.00 N	30.51 0.39 0.00 N	29.54 0.44 0.00 N	29.05 0.61 0.00 N	32.90 0.68 0.00 N	32.03 0.84 0.00 N	38.55 0.84 0.00 N	40.00 0.89 0.00 N	41.15 1.06 0.00 N	37.79 0.76 0.00 N	36.65 0.78 0.00 N	34.55 0.66 0.00 N	33.23 0.61 0.00 N	32.48 0.55 0.00 N	32.24 0.83 0.00 N	86.93 2.72 0.00 N	40.85 1.28 -0.44 N	36.96 1.12 0.00 N	37.30 0.90 0.00 N	33.48 0.56 0.00 N	26.48 0.47 0.00 N	22.90 0.42 0.00 N
BLACK RIVER___HYD 24047	34.29 0.26 0.00 N	32.69 0.17 0.00 N	30.37 0.14 0.00 N	32.55 0.11 0.00 N	30.21 0.10 0.00 N	29.23 0.13 0.00 N	28.71 0.27 0.00 N	32.67 0.45 0.00 N	31.87 0.52 0.00 N	38.49 0.78 0.00 N	39.90 0.79 0.00 N	40.92 0.84 0.00 N	37.75 0.73 0.00 N	36.53 0.65 0.00 N	34.40 0.51 0.00 N	33.03 0.41 0.00 N	32.36 0.43 0.00 N	32.01 0.60 0.00 N	86.24 2.03 0.00 N	40.11 0.92 -0.05 N	36.64 0.80 0.00 N	37.14 0.74 0.00 N	33.35 0.43 0.00 N	26.27 0.26 0.00 N	22.67 0.19 0.00 N
BLISS_WT_PWR 323608	32.98 -1.05 0.00 N	31.29 -1.23 0.00 N	28.58 -1.65 0.00 N	30.44 -2.00 0.00 N	27.77 -2.34 0.00 N	27.22 -1.87 0.00 N	27.53 -0.90 0.00 N	31.42 -0.80 0.00 N	30.79 -0.56 0.00 N	37.03 -0.68 0.00 N	38.92 -0.19 0.00 N	40.49 0.40 0.00 N	37.06 0.03 0.00 N	35.86 -0.01 0.00 N	33.76 -0.13 0.00 N	32.49 -0.13 0.00 N	31.54 -0.39 0.00 N	31.28 -0.14 0.00 N	83.34 -0.87 0.00 N	38.70 -0.66 -0.23 N	34.91 -0.93 0.00 N	35.04 -1.36 0.00 N	31.02 -1.90 0.00 N	24.23 -1.78 0.00 N	21.63 -0.85 0.00 N
BLUE_CIRC_CHEM_DRP 24182	35.01 0.98 0.00 N	33.50 0.97 0.00 N	31.20 0.97 0.00 N	33.53 1.08 0.00 N	31.08 0.96 0.00 N	30.03 0.94 0.00 N	29.30 0.87 0.00 N	32.90 0.68 0.00 N	32.06 0.71 0.00 N	38.64 0.93 0.00 N	40.16 1.05 0.00 N	41.03 0.94 0.00 N	37.82 0.79 0.00 N	36.62 0.74 0.00 N	34.58 0.70 0.00 N	33.26 0.64 0.00 N	32.59 0.66 0.00 N	32.32 0.91 0.00 N	87.55 3.34 0.00 N	42.23 1.62 -1.48 N	37.23 1.39 0.00 N	37.50 1.10 0.00 N	33.65 0.73 0.00 N	26.61 0.59 0.00 N	22.84 0.37 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
BOC_GAS_DRP 24189	35.00 0.97 0.00 N	33.46 0.94 0.00 N	31.18 0.95 0.00 N	33.50 1.06 0.00 N	31.04 0.93 0.00 N	29.99 0.90 0.00 N	29.26 0.82 0.00 N	32.98 0.75 0.00 N	32.13 0.78 0.00 N	38.72 1.01 0.00 N	40.26 1.15 0.00 N	41.16 1.07 0.00 N	37.95 0.92 0.00 N	36.73 0.86 0.00 N	34.70 0.81 0.00 N	33.36 0.75 0.00 N	32.69 0.76 0.00 N	32.40 0.99 0.00 N	87.80 3.59 0.00 N	42.38 1.76 -1.49 N	37.36 1.52 0.00 N	37.65 1.24 0.00 N	33.80 0.89 0.00 N	26.72 0.71 0.00 N	22.94 0.47 0.00 N	
BORALEX_4TH_BRANCH 23824	35.62 1.59 0.00 N	34.07 1.55 0.00 N	31.71 1.48 0.00 N	34.08 1.64 0.00 N	31.62 1.50 0.00 N	30.58 1.49 0.00 N	29.87 1.43 0.00 N	33.74 1.52 0.00 N	32.77 1.42 0.00 N	39.54 1.83 0.00 N	41.23 2.12 0.00 N	42.03 1.94 0.00 N	38.70 1.67 0.00 N	37.45 1.58 0.00 N	35.37 1.49 0.00 N	34.02 1.40 0.00 N	33.33 1.40 0.00 N	33.09 1.68 0.00 N	90.21 6.01 0.00 N	43.49 2.86 -1.50 N	38.30 2.46 0.00 N	38.46 2.05 0.00 N	34.55 1.63 0.00 N	27.29 1.28 0.00 N	23.44 0.96 0.00 N	
BOWLINE___1 23526	36.29 2.27 0.00 N	34.62 2.10 0.00 N	32.15 1.92 0.00 N	34.56 2.11 0.00 N	31.91 1.80 0.00 N	30.85 1.76 0.00 N	30.24 1.81 0.00 N	34.18 1.96 0.00 N	33.42 2.07 0.00 N	40.31 2.60 0.00 N	41.97 2.86 0.00 N	42.99 2.90 0.00 N	39.58 2.56 0.00 N	38.29 2.42 0.00 N	36.20 2.32 0.00 N	34.78 2.16 0.00 N	34.09 2.16 0.00 N	33.90 2.49 0.00 N	92.30 8.09 0.00 N	44.38 3.99 -1.25 N	39.38 3.54 0.00 N	39.54 3.14 0.00 N	35.32 2.40 0.00 N	27.86 1.85 0.00 N	23.68 1.21 0.00 N	
BOWLINE___2 23595	36.27 2.25 0.00 N	34.62 2.10 0.00 N	32.13 1.90 0.00 N	34.55 2.10 0.00 N	31.90 1.79 0.00 N	30.83 1.74 0.00 N	30.23 1.80 0.00 N	34.16 1.94 0.00 N	33.40 2.05 0.00 N	40.27 2.57 0.00 N	41.94 2.83 0.00 N	42.97 2.88 0.00 N	39.56 2.53 0.00 N	38.27 2.39 0.00 N	36.18 2.29 0.00 N	34.77 2.14 0.00 N	34.07 2.13 0.00 N	33.88 2.46 0.00 N	92.24 8.03 0.00 N	44.35 3.97 -1.25 N	39.35 3.52 0.00 N	39.52 3.11 0.00 N	35.29 2.37 0.00 N	27.84 1.84 0.00 N	23.67 1.19 0.00 N	
BROOKHAVEN___DRP 24191	37.39 3.36 0.00 N	35.89 3.37 0.00 N	32.72 2.49 0.00 N	35.72 3.28 0.00 N	41.48 3.18 -8.18 N	63.88 3.08 -31.71 N	31.40 2.97 0.00 N	111.24 3.48 -75.53 N	420.99 3.33 -386.31 N	133.82 4.06 -92.05 N	119.00 4.32 -75.57 N	44.77 4.68 0.00 N	41.35 4.32 0.00 N	39.81 3.94 0.00 N	38.21 4.32 0.06 N	36.66 4.09 0.00 N	36.06 3.95 -0.17 N	35.94 4.52 0.00 N	94.45 10.67 0.44 N	46.25 5.84 -1.27 N	41.15 5.31 0.00 N	42.69 5.17 -1.12 N	36.49 3.73 0.16 N	28.90 2.88 -0.01 N	24.26 1.78 0.00 N	
BROOKLYN_NAVY_YARD 23515	36.51 2.48 0.00 N	34.81 2.28 0.00 N	32.26 2.03 0.00 N	34.67 2.22 0.00 N	32.04 1.92 0.00 N	31.03 1.94 0.00 N	30.42 1.98 0.00 N	34.32 2.10 0.00 N	33.56 2.21 0.00 N	40.48 2.77 0.00 N	42.19 3.08 0.00 N	43.22 3.13 0.00 N	39.84 2.81 0.00 N	38.55 2.68 0.00 N	36.46 2.57 0.00 N	35.03 2.40 0.00 N	34.34 2.41 0.00 N	34.16 2.75 0.00 N	92.90 8.69 0.00 N	44.72 4.31 -1.27 N	39.68 3.84 0.00 N	39.84 3.44 0.00 N	35.57 2.65 0.00 N	28.13 2.12 0.00 N	23.87 1.40 0.00 N	
BROOKLYN___ARMY_DRP 323595	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N	
BROOME___LFGE 323600	34.71 0.68 0.00 N	33.18 0.66 0.00 N	30.87 0.64 0.00 N	33.21 0.77 0.00 N	30.51 0.39 0.00 N	29.54 0.44 0.00 N	29.05 0.61 0.00 N	32.90 0.68 0.00 N	32.03 0.68 0.00 N	38.55 0.84 0.00 N	40.00 0.89 0.00 N	41.15 1.06 0.00 N	37.79 0.76 0.00 N	36.65 0.78 0.00 N	34.55 0.66 0.00 N	33.23 0.61 0.00 N	32.48 0.55 0.00 N	32.24 0.83 0.00 N	86.93 2.72 0.00 N	40.85 1.28 -0.44 N	36.96 1.12 0.00 N	37.30 0.90 0.00 N	33.48 0.56 0.00 N	26.48 0.47 0.00 N	22.90 0.42 0.00 N	
BURROWS___LYONSDAL 23803	34.07 0.04 0.00 N	32.53 0.01 0.00 N	30.23 0.00 0.00 N	32.42 -0.02 0.00 N	30.10 -0.01 0.00 N	29.10 0.01 0.00 N	28.53 0.09 0.00 N	32.40 0.17 0.00 N	31.56 0.21 0.00 N	38.08 0.37 0.00 N	39.52 0.41 0.00 N	40.51 0.42 0.00 N	37.41 0.37 0.00 N	36.22 0.35 0.00 N	34.16 0.27 0.00 N	32.83 0.21 0.00 N	32.14 0.21 0.00 N	31.73 0.32 0.00 N	85.36 1.15 0.00 N	39.60 0.46 0.00 N	36.20 0.36 0.00 N	36.68 0.27 0.00 N	33.04 0.12 0.00 N	26.07 0.06 0.00 N	22.50 0.03 0.00 N	
CAITHNESS_CC_1 323624	37.38 3.36 0.00 N	35.86 3.34 0.00 N	32.73 2.50 0.00 N	35.69 3.24 0.00 N	41.44 3.14 -8.18 N	63.85 3.05 -31.71 N	31.36 2.93 0.00 N	111.19 3.44 -75.53 N	420.98 3.32 -386.31 N	133.79 4.03 -92.05 N	118.98 4.30 -75.57 N	44.75 4.66 0.00 N	41.34 4.31 0.00 N	39.80 3.93 0.00 N	38.16 4.28 0.00 N	36.61 4.05 0.06 N	36.05 3.94 -0.17 N	35.87 4.46 0.00 N	94.30 10.53 0.44 N	46.15 5.74 -1.27 N	41.11 5.27 0.00 N	42.66 5.14 -1.12 N	36.49 3.73 0.16 N	28.89 2.87 -0.01 N	24.26 1.78 0.00 N	
CALPINE BETH_PAGE_GT4 24209	37.17 3.15 0.00 N	35.53 3.01 0.00 N	32.66 2.44 0.00 N	35.38 2.93 0.00 N	41.12 2.82 -8.18 N	63.53 2.72 -31.71 N	31.01 2.57 0.00 N	110.78 3.02 -75.53 N	420.75 3.08 -386.31 N	133.49 3.73 -92.05 N	118.71 4.03 -75.57 N	44.48 4.39 0.00 N	41.07 4.04 0.00 N	39.56 3.67 -0.02 N	37.72 3.82 -0.02 N	36.29 3.65 -0.01 N	36.24 3.65 -0.66 N	36.66 3.93 -1.32 N	94.04 9.84 0.00 N	45.59 5.19 -1.27 N	40.85 5.01 0.00 N	42.28 4.76 -1.12 N	36.67 3.54 -0.22 N	28.72 2.68 -0.03 N	24.14 1.67 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	37.17 3.15 0.00 N	35.53 3.01 0.00 N	32.66 2.44 0.00 N	35.38 2.93 0.00 N	41.12 2.82 -8.18 N	63.53 2.72 -31.71 N	31.01 2.57 0.00 N	110.78 3.02 -75.53 N	420.75 3.08 -386.31 N	133.49 3.73 -92.05 N	118.71 4.03 -75.57 N	44.48 4.39 0.00 N	41.07 4.04 0.00 N	39.56 3.67 -0.02 N	37.72 3.82 -0.02 N	36.29 3.65 -0.01 N	36.24 3.65 -0.66 N	36.66 3.93 -1.32 N	94.04 9.84 0.00 N	45.59 5.19 -1.27 N	40.85 5.01 0.00 N	42.28 4.76 -1.12 N	36.67 3.54 -0.22 N	28.72 2.68 -0.03 N	24.14 1.67 0.00 N	
CALPINE_BP_GT1 23823	37.17 3.15 0.00 N	35.53 3.01 0.00 N	32.66 2.44 0.00 N	35.38 2.93 0.00 N	41.12 2.82 -8.18 N	63.53 2.72 -31.71 N	31.01 2.57 0.00 N	110.78 3.02 -75.53 N	420.75 3.08 -386.31 N	133.49 3.73 -92.05 N	118.71 4.03 -75.57 N	44.48 4.39 0.00 N	41.07 4.04 0.00 N	39.56 3.67 -0.02 N	37.72 3.82 -0.02 N	36.29 3.65 -0.01 N	36.24 3.65 -0.66 N	36.66 3.93 -1.32 N	94.04 9.84 0.00 N	45.59 5.19 -1.27 N	40.85 5.01 0.00 N	42.28 4.76 -1.12 N	36.67 3.54 -0.22 N	28.72 2.68 -0.03 N	24.14 1.67 0.00 N	
CALSPAN___DRP	32.94	31.61	29.29	31.34	28.75	27.82	27.54	31.15	30.14	35.76	36.96	38.13	35.18	34.24	32.13	31.00	30.18	30.10	80.55	37.59	34.34	34.73	31.24	24.87	22.12	

24200	-1.09 0.00 N	-0.91 0.00 N	-0.94 0.00 N	-1.11 0.00 N	-1.37 0.00 N	-1.28 0.00 N	-0.90 0.00 N	-1.08 0.00 N	-1.21 0.00 N	-1.95 0.00 N	-2.15 0.00 N	-1.95 0.00 N	-1.85 0.00 N	-1.63 0.00 N	-1.75 0.00 N	-1.62 0.00 N	-1.76 0.00 N	-1.31 0.00 N	-3.66 0.00 N	-1.77 -0.22 N	-1.50 0.00 N	-1.67 0.00 N	-1.68 0.00 N	-1.14 0.00 N	-0.36 0.00 N
CANDIGU_WT_PWR 323617	33.95 -0.08 0.00 N	32.60 0.07 0.00 N	30.29 0.06 0.00 N	32.55 0.10 0.00 N	29.75 -0.37 0.00 N	28.84 -0.25 0.00 N	28.59 0.15 0.00 N	32.41 0.18 0.00 N	31.48 0.13 0.00 N	37.71 0.00 0.00 N	39.16 0.06 0.00 N	40.48 0.39 0.00 N	37.15 0.12 0.00 N	36.12 0.25 0.00 N	33.96 0.08 0.00 N	32.68 0.06 0.00 N	31.85 -0.08 0.00 N	31.68 0.27 0.00 N	85.11 0.90 0.00 N	39.77 0.34 -0.30 N	36.17 0.33 0.00 N	36.43 0.02 0.00 N	32.63 -0.29 0.00 N	25.82 -0.19 0.00 N	22.60 0.12 0.00 N
CARR STREET_E_SYR 24060	33.95 -0.08 0.00 N	32.44 -0.08 0.00 N	30.13 -0.10 0.00 N	32.33 -0.11 0.00 N	29.90 -0.21 0.00 N	28.91 -0.18 0.00 N	28.36 -0.07 0.00 N	32.17 -0.05 0.00 N	31.33 -0.02 0.00 N	37.66 -0.06 0.00 N	39.03 -0.08 0.00 N	40.07 -0.02 0.00 N	36.96 -0.07 0.00 N	35.84 -0.03 0.00 N	33.81 -0.08 0.00 N	32.53 -0.10 0.00 N	31.81 -0.12 0.00 N	31.49 0.08 0.00 N	84.76 0.55 0.00 N	39.48 0.23 -0.11 N	36.02 0.18 0.00 N	36.45 0.05 0.00 N	32.80 -0.12 0.00 N	25.93 -0.08 0.00 N	22.44 -0.04 0.00 N
CARTHAGE___PAPER 23857	34.13 0.10 0.00 N	32.55 0.02 0.00 N	30.23 0.01 0.00 N	32.40 -0.04 0.00 N	30.11 -0.01 0.00 N	29.11 0.02 0.00 N	28.57 0.13 0.00 N	32.49 0.26 0.00 N	31.67 0.32 0.00 N	38.23 0.52 0.00 N	39.65 0.54 0.00 N	40.66 0.57 0.00 N	37.54 0.50 0.00 N	36.31 0.44 0.00 N	34.21 0.33 0.00 N	32.86 0.24 0.00 N	32.17 0.24 0.00 N	31.79 0.37 0.00 N	85.60 1.39 0.00 N	39.79 0.61 -0.05 N	36.35 0.51 0.00 N	36.87 0.47 0.00 N	33.17 0.25 0.00 N	26.13 0.12 0.00 N	22.55 0.07 0.00 N
CE_DUNWOOD___DRP 24194	36.42 2.39 0.00 N	34.75 2.23 0.00 N	32.22 2.00 0.00 N	34.64 2.20 0.00 N	32.02 1.90 0.00 N	30.97 1.88 0.00 N	30.35 1.91 0.00 N	34.29 2.07 0.00 N	33.53 2.18 0.00 N	40.44 2.73 0.00 N	42.13 3.02 0.00 N	43.17 3.08 0.00 N	39.77 2.74 0.00 N	38.47 2.60 0.00 N	36.37 2.48 0.00 N	34.95 2.33 0.00 N	34.25 2.32 0.00 N	34.06 2.65 0.00 N	92.67 8.46 0.00 N	44.58 4.17 -1.27 N	39.55 3.71 0.00 N	39.73 3.32 0.00 N	35.48 2.56 0.00 N	28.01 2.00 0.00 N	23.80 1.32 0.00 N
CE_MILLWOOD___DRP 24193	36.37 2.34 0.00 N	34.70 2.18 0.00 N	32.19 1.97 0.00 N	34.60 2.16 0.00 N	31.99 1.87 0.00 N	30.94 1.85 0.00 N	30.32 1.88 0.00 N	34.25 2.03 0.00 N	33.49 2.14 0.00 N	40.39 2.68 0.00 N	42.07 2.97 0.00 N	43.11 3.02 0.00 N	39.71 2.68 0.00 N	38.41 2.53 0.00 N	36.32 2.43 0.00 N	34.89 2.27 0.00 N	34.20 2.27 0.00 N	34.01 2.60 0.00 N	92.54 8.34 0.00 N	44.51 4.10 -1.27 N	39.49 3.65 0.00 N	39.66 3.25 0.00 N	35.42 2.50 0.00 N	27.96 1.95 0.00 N	23.76 1.28 0.00 N
CE_NYC2_DRP 24202	36.64 2.61 0.00 N	34.92 2.40 0.00 N	32.41 2.18 0.00 N	34.79 2.35 0.00 N	32.17 2.06 0.00 N	31.17 2.07 0.00 N	30.51 2.07 0.00 N	34.42 2.20 0.00 N	33.71 2.36 0.00 N	40.65 2.94 0.00 N	42.37 3.26 0.00 N	43.38 3.29 0.00 N	40.01 2.98 0.00 N	38.72 2.84 0.00 N	36.61 2.73 0.00 N	35.20 2.57 0.00 N	34.50 2.57 0.00 N	34.32 2.91 0.00 N	93.27 9.06 0.00 N	44.91 4.50 -1.27 N	39.85 4.01 0.00 N	40.02 3.62 0.00 N	35.73 2.81 0.00 N	28.26 2.25 0.00 N	23.97 1.50 0.00 N
CE_NYC_DRP 24195	36.65 2.62 0.00 N	34.94 2.42 0.00 N	32.41 2.18 0.00 N	34.82 2.37 0.00 N	32.17 2.05 0.00 N	31.14 2.05 0.00 N	30.52 2.09 0.00 N	34.46 2.24 0.00 N	33.69 2.34 0.00 N	40.64 2.93 0.00 N	42.35 3.24 0.00 N	43.42 3.33 0.00 N	40.01 2.98 0.00 N	38.72 2.85 0.00 N	36.61 2.72 0.00 N	35.18 2.56 0.00 N	34.48 2.55 0.00 N	34.31 2.90 0.00 N	93.31 9.09 0.00 N	44.87 4.46 -1.27 N	39.81 3.97 0.00 N	39.98 3.58 0.00 N	35.70 2.79 0.00 N	28.21 2.20 0.00 N	23.94 1.47 0.00 N
CHAFFEE___LFGE 323603	33.61 -0.42 0.00 N	32.21 -0.31 0.00 N	29.83 -0.40 0.00 N	31.93 -0.52 0.00 N	29.20 -0.92 0.00 N	28.29 -0.80 0.00 N	28.08 -0.35 0.00 N	31.85 -0.37 0.00 N	30.89 -0.46 0.00 N	36.81 -0.90 0.00 N	38.15 -0.96 0.00 N	39.41 -0.68 0.00 N	36.24 -0.79 0.00 N	35.24 -0.63 0.00 N	33.05 -0.84 0.00 N	31.85 -0.78 0.00 N	30.98 -0.96 0.00 N	30.91 -0.50 0.00 N	82.78 -1.42 0.00 N	38.65 -0.70 -0.22 N	35.26 -0.58 0.00 N	35.59 -0.82 0.00 N	31.90 -1.02 0.00 N	25.36 -0.65 0.00 N	22.49 0.01 0.00 N
CHATEAUG_WT_PWR 323614	33.89 -0.14 0.00 N	32.34 -0.19 0.00 N	29.95 -0.28 0.00 N	32.14 -0.30 0.00 N	29.98 -0.13 0.00 N	28.86 -0.23 0.00 N	28.08 -0.35 0.00 N	31.96 -0.27 0.00 N	31.02 -0.33 0.00 N	37.29 -0.42 0.00 N	38.81 -0.30 0.00 N	40.01 -0.07 0.00 N	37.15 0.12 0.00 N	35.93 0.06 0.00 N	34.11 0.22 0.00 N	32.91 0.29 0.00 N	32.21 0.28 0.00 N	31.40 -0.01 0.00 N	83.34 -0.87 0.00 N	38.73 -0.40 0.00 N	35.43 -0.42 0.00 N	36.04 -0.36 0.00 N	32.69 -0.22 0.00 N	25.78 -0.24 0.00 N	22.36 -0.12 0.00 N
CHAT_HIGH_FALL_HYD 323578	33.99 -0.04 0.00 N	32.44 -0.08 0.00 N	30.05 -0.17 0.00 N	32.24 -0.20 0.00 N	30.10 -0.02 0.00 N	28.99 -0.11 0.00 N	28.20 -0.23 0.00 N	32.11 -0.11 0.00 N	31.18 -0.17 0.00 N	37.49 -0.22 0.00 N	38.96 -0.15 0.00 N	40.11 0.02 0.00 N	37.20 0.17 0.00 N	35.97 0.10 0.00 N	34.12 0.23 0.00 N	32.89 0.27 0.00 N	32.19 0.26 0.00 N	31.36 -0.06 0.00 N	83.14 -1.07 0.00 N	38.66 -0.47 0.00 N	35.43 -0.42 0.00 N	36.12 -0.28 0.00 N	32.82 -0.10 0.00 N	25.88 -0.13 0.00 N	22.45 -0.03 0.00 N
CHAUTAUQUA___LFGE 323629	33.58 -0.45 0.00 N	32.21 -0.31 0.00 N	29.96 -0.27 0.00 N	32.23 -0.21 0.00 N	29.28 -0.84 0.00 N	28.37 -0.72 0.00 N	28.19 -0.25 0.00 N	31.88 -0.34 0.00 N	30.84 -0.51 0.00 N	36.78 -0.92 0.00 N	37.99 -1.12 0.00 N	39.25 -0.84 0.00 N	35.97 -1.06 0.00 N	35.06 -0.81 0.00 N	32.91 -0.98 0.00 N	31.70 -0.92 0.00 N	30.85 -1.09 0.00 N	30.78 -0.63 0.00 N	82.42 -1.79 0.00 N	38.48 -0.89 -0.24 N	35.12 -0.72 0.00 N	35.43 -0.97 0.00 N	31.82 -1.10 0.00 N	25.36 -0.65 0.00 N	22.42 -0.05 0.00 N
CH_MIDHUDSON___DRP 24192	36.34 2.32 0.00 N	34.67 2.15 0.00 N	32.18 1.95 0.00 N	34.58 2.14 0.00 N	31.99 1.87 0.00 N	30.94 1.85 0.00 N	30.31 1.88 0.00 N	34.25 2.03 0.00 N	33.47 2.12 0.00 N	40.39 2.68 0.00 N	42.05 2.94 0.00 N	43.07 2.98 0.00 N	39.68 2.65 0.00 N	38.37 2.50 0.00 N	36.27 2.38 0.00 N	34.86 2.24 0.00 N	34.15 2.22 0.00 N	33.97 2.56 0.00 N	92.44 8.23 0.00 N	44.50 4.05 -1.32 N	39.43 3.59 0.00 N	39.60 3.19 0.00 N	35.39 2.47 0.00 N	27.92 1.91 0.00 N	23.76 1.29 0.00 N
CH_MISC_IPPS 23765	36.55 2.52 0.00 N	34.86 2.34 0.00 N	32.35 2.12 0.00 N	34.76 2.31 0.00 N	32.15 2.03 0.00 N	31.09 2.00 0.00 N	30.48 2.04 0.00 N	34.45 2.23 0.00 N	33.68 2.33 0.00 N	40.66 2.95 0.00 N	42.33 3.22 0.00 N	43.36 3.27 0.00 N	39.94 2.91 0.00 N	38.63 2.75 0.00 N	36.51 2.63 0.00 N	35.09 2.47 0.00 N	34.38 2.45 0.00 N	34.20 2.79 0.00 N	93.13 8.92 0.00 N	44.78 4.37 -1.29 N	39.72 3.87 0.00 N	39.88 3.48 0.00 N	35.62 2.71 0.00 N	28.10 2.09 0.00 N	23.90 1.43 0.00 N



CH_RES_BVR_FALLS 23983	33.41 -0.61 0.00 N	31.92 -0.60 0.00 N	29.75 -0.48 0.00 N	31.90 -0.55 0.00 N	29.66 -0.46 0.00 N	28.64 -0.45 0.00 N	27.99 -0.45 0.00 N	31.83 -0.40 0.00 N	30.98 -0.37 0.00 N	37.32 -0.39 0.00 N	38.79 -0.32 0.00 N	39.82 -0.27 0.00 N	36.88 -0.15 0.00 N	35.75 -0.12 0.00 N	33.78 -0.10 0.00 N	32.52 -0.10 0.00 N	31.78 -0.15 0.00 N	31.17 -0.24 0.00 N	83.01 -1.20 0.00 N	38.27 -0.82 0.04 N	35.00 -0.84 0.00 N	35.66 -0.74 0.00 N	32.24 -0.67 0.00 N	25.44 -0.57 0.00 N	22.02 -0.46 0.00 N
CH_RES_NIAGARA 23895	32.51 -1.51 0.00 N	31.26 -1.26 0.00 N	28.91 -1.32 0.00 N	30.88 -1.56 0.00 N	28.45 -1.67 0.00 N	27.50 -1.59 0.00 N	27.17 -1.27 0.00 N	30.71 -1.52 0.00 N	29.66 -1.69 0.00 N	35.03 -2.68 0.00 N	36.15 -2.96 0.00 N	37.26 -2.83 0.00 N	34.48 -2.55 0.00 N	33.58 -2.29 0.00 N	31.48 -2.41 0.00 N	30.39 -2.23 0.00 N	29.57 -2.36 0.00 N	29.50 -1.91 0.00 N	78.78 -5.43 0.00 N	36.72 -2.61 -0.20 N	33.61 -2.23 0.00 N	34.08 -2.33 0.00 N	30.73 -2.19 0.00 N	24.54 -1.47 0.00 N	21.95 -0.52 0.00 N
CH_RES_SYRACUSE 23985	34.10 0.08 0.00 N	32.59 0.06 0.00 N	30.27 0.05 0.00 N	32.48 0.04 0.00 N	30.05 -0.07 0.00 N	29.07 -0.03 0.00 N	28.50 0.06 0.00 N	32.32 0.10 0.00 N	31.50 0.15 0.00 N	37.89 0.18 0.00 N	39.28 0.17 0.00 N	40.32 0.23 0.00 N	37.18 0.16 0.00 N	36.03 0.16 0.00 N	33.98 0.09 0.00 N	32.70 0.09 0.00 N	32.00 0.07 0.00 N	31.69 0.28 0.00 N	85.27 1.06 0.00 N	39.71 0.44 -0.14 N	36.19 0.36 0.00 N	36.62 0.21 0.00 N	32.95 0.03 0.00 N	26.07 0.06 0.00 N	22.56 0.08 0.00 N
CLINTON_WT_PWR 323605	33.89 -0.14 0.00 N	32.34 -0.19 0.00 N	29.95 -0.28 0.00 N	32.14 -0.30 0.00 N	29.98 -0.13 0.00 N	28.86 -0.23 0.00 N	28.08 -0.35 0.00 N	31.96 -0.27 0.00 N	31.02 -0.33 0.00 N	37.29 -0.42 0.00 N	38.81 -0.30 0.00 N	40.01 -0.07 0.00 N	37.15 0.12 0.00 N	35.93 0.06 0.00 N	34.11 0.22 0.00 N	32.91 0.29 0.00 N	32.21 0.28 0.00 N	31.40 -0.01 0.00 N	83.34 -0.87 0.00 N	38.73 -0.40 0.00 N	35.43 -0.42 0.00 N	36.04 -0.36 0.00 N	32.69 -0.22 0.00 N	25.78 -0.24 0.00 N	22.36 -0.12 0.00 N
CLINTON__LFGE 323618	34.30 0.28 0.00 N	32.72 0.19 0.00 N	30.26 0.03 0.00 N	32.48 0.03 0.00 N	30.33 0.21 0.00 N	29.24 0.15 0.00 N	28.46 0.02 0.00 N	32.39 0.17 0.00 N	31.45 0.09 0.00 N	37.78 0.07 0.00 N	39.25 0.14 0.00 N	40.43 0.34 0.00 N	37.53 0.49 0.00 N	36.30 0.42 0.00 N	34.50 0.61 0.00 N	33.29 0.67 0.00 N	32.58 0.65 0.00 N	31.77 0.36 0.00 N	84.43 0.21 0.00 N	39.24 0.10 0.00 N	35.87 0.03 0.00 N	36.46 0.06 0.00 N	33.06 0.14 0.00 N	26.07 0.06 0.00 N	22.57 0.09 0.00 N
COLONIE_LFGE__ 323577	35.57 1.54 0.00 N	34.02 1.50 0.00 N	31.71 1.48 0.00 N	34.08 1.64 0.00 N	31.62 1.50 0.00 N	30.55 1.46 0.00 N	29.80 1.36 0.00 N	33.60 1.38 0.00 N	32.69 1.34 0.00 N	39.46 1.75 0.00 N	41.15 2.04 0.00 N	41.99 1.90 0.00 N	38.69 1.66 0.00 N	37.44 1.56 0.00 N	35.34 1.45 0.00 N	33.99 1.37 0.00 N	33.31 1.38 0.00 N	33.09 1.67 0.00 N	90.11 5.90 0.00 N	43.42 2.79 -1.50 N	38.23 2.39 0.00 N	38.43 2.03 0.00 N	34.47 1.55 0.00 N	27.20 1.19 0.00 N	23.35 0.88 0.00 N
CORNELL____ 23752	34.60 0.57 0.00 N	33.04 0.51 0.00 N	30.70 0.47 0.00 N	32.96 0.51 0.00 N	30.38 0.26 0.00 N	29.40 0.31 0.00 N	28.90 0.47 0.00 N	32.81 0.59 0.00 N	31.99 0.64 0.00 N	38.50 0.79 0.00 N	39.98 0.87 0.00 N	41.10 1.01 0.00 N	37.85 0.82 0.00 N	36.71 0.84 0.00 N	34.61 0.72 0.00 N	33.28 0.66 0.00 N	32.53 0.60 0.00 N	32.27 0.86 0.00 N	86.94 2.73 0.00 N	40.63 1.22 -0.27 N	36.90 1.06 0.00 N	37.28 0.88 0.00 N	33.48 0.57 0.00 N	26.45 0.44 0.00 N	22.88 0.40 0.00 N
COXSACKIE__GT 23611	36.53 2.50 0.00 N	34.94 2.42 0.00 N	32.60 2.37 0.00 N	35.02 2.57 0.00 N	32.50 2.39 0.00 N	31.41 2.32 0.00 N	30.70 2.26 0.00 N	34.66 2.44 0.00 N	33.87 2.52 0.00 N	40.95 3.24 0.00 N	42.60 3.49 0.00 N	43.52 3.43 0.00 N	40.03 3.00 0.00 N	38.71 2.83 0.00 N	36.54 2.65 0.00 N	35.13 2.51 0.00 N	34.40 2.47 0.00 N	34.21 2.79 0.00 N	92.54 8.33 0.00 N	44.20 3.66 -1.40 N	39.00 3.17 0.00 N	39.25 2.85 0.00 N	35.18 2.27 0.00 N	27.92 1.91 0.00 N	23.99 1.52 0.00 N
CRESCENT__HYD 24018	35.57 1.54 0.00 N	34.02 1.50 0.00 N	31.71 1.48 0.00 N	34.08 1.64 0.00 N	31.62 1.50 0.00 N	30.55 1.46 0.00 N	29.80 1.36 0.00 N	33.60 1.38 0.00 N	32.69 1.34 0.00 N	39.46 1.75 0.00 N	41.15 2.04 0.00 N	41.99 1.90 0.00 N	38.69 1.66 0.00 N	37.44 1.56 0.00 N	35.34 1.45 0.00 N	33.99 1.37 0.00 N	33.31 1.38 0.00 N	33.09 1.67 0.00 N	90.11 5.90 0.00 N	43.42 2.79 -1.50 N	38.23 2.39 0.00 N	38.43 2.03 0.00 N	34.47 1.55 0.00 N	27.20 1.19 0.00 N	23.35 0.88 0.00 N
CRUCIBLE_METL_DRP 24180	34.10 0.08 0.00 N	32.59 0.06 0.00 N	30.27 0.05 0.00 N	32.48 0.04 0.00 N	30.05 -0.07 0.00 N	29.07 -0.03 0.00 N	28.50 0.06 0.00 N	32.32 0.10 0.00 N	31.50 0.15 0.00 N	37.89 0.18 0.00 N	39.28 0.17 0.00 N	40.32 0.23 0.00 N	37.18 0.16 0.00 N	36.03 0.16 0.00 N	33.98 0.09 0.00 N	32.70 0.09 0.00 N	32.00 0.07 0.00 N	31.69 0.28 0.00 N	85.27 1.06 0.00 N	39.71 0.44 -0.14 N	36.19 0.36 0.00 N	36.62 0.21 0.00 N	32.95 0.03 0.00 N	26.07 0.06 0.00 N	22.56 0.08 0.00 N
DANC__LFGE 323619	34.29 0.26 0.00 N	32.69 0.17 0.00 N	30.37 0.14 0.00 N	32.55 0.11 0.00 N	30.21 0.10 0.00 N	29.23 0.13 0.00 N	28.71 0.27 0.00 N	32.67 0.45 0.00 N	31.87 0.52 0.00 N	38.49 0.78 0.00 N	39.90 0.79 0.00 N	40.92 0.84 0.00 N	37.75 0.73 0.00 N	36.53 0.65 0.00 N	34.40 0.51 0.00 N	33.03 0.41 0.00 N	32.36 0.43 0.00 N	32.01 0.60 0.00 N	86.24 2.03 0.00 N	40.11 0.92 -0.05 N	36.64 0.80 0.00 N	37.14 0.74 0.00 N	33.35 0.43 0.00 N	26.27 0.26 0.00 N	22.67 0.19 0.00 N
DANSKAMMER__1 23586	36.55 2.52 0.00 N	34.86 2.34 0.00 N	32.35 2.12 0.00 N	34.76 2.31 0.00 N	32.15 2.03 0.00 N	31.09 2.00 0.00 N	30.48 2.04 0.00 N	34.45 2.23 0.00 N	33.68 2.33 0.00 N	40.66 2.95 0.00 N	42.33 3.22 0.00 N	43.36 3.27 0.00 N	39.94 2.91 0.00 N	38.63 2.75 0.00 N	36.51 2.63 0.00 N	35.09 2.47 0.00 N	34.38 2.45 0.00 N	34.20 2.79 0.00 N	93.13 8.92 0.00 N	44.78 4.37 -1.29 N	39.72 3.87 0.00 N	39.88 3.48 0.00 N	35.62 2.71 0.00 N	28.10 2.09 0.00 N	23.90 1.43 0.00 N
DANSKAMMER__2 23589	36.55 2.52 0.00 N	34.86 2.34 0.00 N	32.35 2.12 0.00 N	34.76 2.31 0.00 N	32.15 2.03 0.00 N	31.09 2.00 0.00 N	30.48 2.04 0.00 N	34.45 2.23 0.00 N	33.68 2.33 0.00 N	40.66 2.95 0.00 N	42.33 3.22 0.00 N	43.36 3.27 0.00 N	39.94 2.91 0.00 N	38.63 2.75 0.00 N	36.51 2.63 0.00 N	35.09 2.47 0.00 N	34.38 2.45 0.00 N	34.20 2.79 0.00 N	93.13 8.92 0.00 N	44.78 4.37 -1.29 N	39.72 3.87 0.00 N	39.88 3.48 0.00 N	35.62 2.71 0.00 N	28.10 2.09 0.00 N	23.90 1.43 0.00 N
DANSKAMMER__3 23590	36.55 2.52 0.00 N	34.86 2.34 0.00 N	32.35 2.12 0.00 N	34.76 2.31 0.00 N	32.15 2.03 0.00 N	31.09 2.00 0.00 N	30.48 2.04 0.00 N	34.45 2.23 0.00 N	33.68 2.33 0.00 N	40.66 2.95 0.00 N	42.33 3.22 0.00 N	43.36 3.27 0.00 N	39.94 2.91 0.00 N	38.63 2.75 0.00 N	36.51 2.63 0.00 N	35.09 2.47 0.00 N	34.38 2.45 0.00 N	34.20 2.79 0.00 N	93.13 8.92 0.00 N	44.78 4.37 -1.29 N	39.72 3.87 0.00 N	39.88 3.48 0.00 N	35.62 2.71 0.00 N	28.10 2.09 0.00 N	23.90 1.43 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DANSKAMMER___4 23591	36.55 2.52 0.00 N	34.86 2.34 0.00 N	32.35 2.12 0.00 N	34.76 2.31 0.00 N	32.15 2.03 0.00 N	31.09 2.00 0.00 N	30.48 2.04 0.00 N	34.45 2.23 0.00 N	33.68 2.33 0.00 N	40.66 2.95 0.00 N	42.33 3.22 0.00 N	43.36 3.27 0.00 N	39.94 2.91 0.00 N	38.63 2.75 0.00 N	36.51 2.63 0.00 N	35.09 2.47 0.00 N	34.38 2.45 0.00 N	34.20 2.79 0.00 N	93.13 8.92 0.00 N	44.78 4.37 -1.29 N	39.72 3.87 0.00 N	39.88 3.48 0.00 N	35.62 2.71 0.00 N	28.10 2.09 0.00 N	23.90 1.43 0.00 N
DANSKAMMER___DIESEL 23592	36.55 2.52 0.00 N	34.86 2.34 0.00 N	32.35 2.12 0.00 N	34.76 2.31 0.00 N	32.15 2.03 0.00 N	31.09 2.00 0.00 N	30.48 2.04 0.00 N	34.45 2.23 0.00 N	33.68 2.33 0.00 N	40.66 2.95 0.00 N	42.33 3.22 0.00 N	43.36 3.27 0.00 N	39.94 2.91 0.00 N	38.63 2.75 0.00 N	36.51 2.63 0.00 N	35.09 2.47 0.00 N	34.38 2.45 0.00 N	34.20 2.79 0.00 N	93.13 8.92 0.00 N	44.78 4.37 -1.29 N	39.72 3.87 0.00 N	39.88 3.48 0.00 N	35.62 2.71 0.00 N	28.10 2.09 0.00 N	23.90 1.43 0.00 N
DASHVILLE___HYD 23610	35.90 1.87 0.00 N	34.26 1.73 0.00 N	31.76 1.53 0.00 N	34.12 1.67 0.00 N	31.52 1.40 0.00 N	30.47 1.38 0.00 N	29.87 1.43 0.00 N	33.77 1.55 0.00 N	33.02 1.67 0.00 N	39.85 2.14 0.00 N	41.54 2.44 0.00 N	42.57 2.48 0.00 N	39.22 2.19 0.00 N	37.93 2.06 0.00 N	35.85 1.96 0.00 N	34.44 1.82 0.00 N	33.74 1.81 0.00 N	33.54 2.13 0.00 N	90.96 6.75 0.00 N	43.85 3.42 -1.30 N	38.91 3.08 0.00 N	39.09 2.68 0.00 N	34.92 2.01 0.00 N	27.63 1.62 0.00 N	23.47 0.99 0.00 N
DELAWARE___LFGE 323621	35.33 1.30 0.00 N	33.75 1.22 0.00 N	31.34 1.11 0.00 N	33.68 1.24 0.00 N	31.13 1.02 0.00 N	30.10 1.01 0.00 N	29.53 1.09 0.00 N	33.47 1.24 0.00 N	32.66 1.31 0.00 N	39.37 1.66 0.00 N	40.89 1.78 0.00 N	41.91 1.82 0.00 N	38.59 1.56 0.00 N	37.37 1.49 0.00 N	35.26 1.38 0.00 N	33.91 1.29 0.00 N	33.18 1.25 0.00 N	32.88 1.47 0.00 N	88.85 4.64 0.00 N	41.94 2.23 -0.58 N	37.80 1.97 0.00 N	38.14 1.74 0.00 N	34.23 1.31 0.00 N	27.03 1.02 0.00 N	23.22 0.74 0.00 N
DOGGLEVILLE___HYD 23807	35.84 1.81 0.00 N	34.25 1.73 0.00 N	31.95 1.72 0.00 N	34.25 1.81 0.00 N	31.64 1.52 0.00 N	30.65 1.56 0.00 N	30.04 1.61 0.00 N	33.79 1.57 0.00 N	32.84 1.49 0.00 N	39.72 2.01 0.00 N	41.43 2.32 0.00 N	42.38 2.30 0.00 N	38.94 1.91 0.00 N	37.69 1.82 0.00 N	35.55 1.66 0.00 N	34.14 1.51 0.00 N	33.46 1.54 0.00 N	33.41 2.00 0.00 N	90.96 6.75 0.00 N	42.21 3.08 0.00 N	38.59 2.75 0.00 N	38.60 2.20 0.00 N	34.40 1.48 0.00 N	27.30 1.29 0.00 N	23.43 0.96 0.00 N
DUNKIRK___1 23563	33.43 -0.60 0.00 N	32.08 -0.45 0.00 N	29.82 -0.41 0.00 N	32.10 -0.34 0.00 N	29.16 -0.96 0.00 N	28.26 -0.84 0.00 N	28.06 -0.38 0.00 N	31.72 -0.50 0.00 N	30.69 -0.67 0.00 N	36.58 -1.13 0.00 N	37.76 -1.35 0.00 N	39.01 -1.08 0.00 N	35.76 -1.27 0.00 N	34.85 -1.02 0.00 N	32.71 -1.18 0.00 N	31.52 -1.10 0.00 N	30.67 -1.26 0.00 N	30.61 -0.80 0.00 N	81.95 -2.26 0.00 N	38.28 -1.10 -0.24 N	34.92 -0.92 0.00 N	35.24 -1.16 0.00 N	31.66 -1.25 0.00 N	25.22 -0.79 0.00 N	22.31 -0.17 0.00 N
DUNKIRK___2 23564	33.43 -0.60 0.00 N	32.08 -0.45 0.00 N	29.82 -0.41 0.00 N	32.10 -0.34 0.00 N	29.16 -0.96 0.00 N	28.26 -0.84 0.00 N	28.06 -0.38 0.00 N	31.72 -0.50 0.00 N	30.69 -0.67 0.00 N	36.58 -1.13 0.00 N	37.76 -1.35 0.00 N	39.01 -1.08 0.00 N	35.76 -1.27 0.00 N	34.85 -1.02 0.00 N	32.71 -1.18 0.00 N	31.52 -1.10 0.00 N	30.67 -1.26 0.00 N	30.61 -0.80 0.00 N	81.95 -2.26 0.00 N	38.28 -1.10 -0.24 N	34.92 -0.92 0.00 N	35.24 -1.16 0.00 N	31.66 -1.25 0.00 N	25.22 -0.79 0.00 N	22.31 -0.17 0.00 N
DUNKIRK___3 23565	33.35 -0.68 0.00 N	31.99 -0.53 0.00 N	29.74 -0.49 0.00 N	32.01 -0.44 0.00 N	29.10 -1.02 0.00 N	28.20 -0.89 0.00 N	27.97 -0.46 0.00 N	31.63 -0.60 0.00 N	30.60 -0.75 0.00 N	36.45 -1.26 0.00 N	37.66 -1.45 0.00 N	38.92 -1.17 0.00 N	35.69 -1.35 0.00 N	34.77 -1.10 0.00 N	32.63 -1.26 0.00 N	31.45 -1.17 0.00 N	30.60 -1.33 0.00 N	30.53 -0.89 0.00 N	81.77 -2.44 0.00 N	38.18 -1.20 -0.24 N	34.82 -1.02 0.00 N	35.14 -1.26 0.00 N	31.57 -1.34 0.00 N	25.16 -0.85 0.00 N	22.26 -0.22 0.00 N
DUNKIRK___4 23566	33.35 -0.68 0.00 N	31.99 -0.53 0.00 N	29.74 -0.49 0.00 N	32.01 -0.44 0.00 N	29.10 -1.02 0.00 N	28.20 -0.89 0.00 N	27.97 -0.46 0.00 N	31.63 -0.60 0.00 N	30.60 -0.75 0.00 N	36.45 -1.26 0.00 N	37.66 -1.45 0.00 N	38.92 -1.17 0.00 N	35.69 -1.35 0.00 N	34.77 -1.10 0.00 N	32.63 -1.26 0.00 N	31.45 -1.17 0.00 N	30.60 -1.33 0.00 N	30.53 -0.89 0.00 N	81.77 -2.44 0.00 N	38.18 -1.20 -0.24 N	34.82 -1.02 0.00 N	35.14 -1.26 0.00 N	31.57 -1.34 0.00 N	25.16 -0.85 0.00 N	22.26 -0.22 0.00 N
EAST HAMPTON___GT 23717	39.32 5.29 0.00 N	37.60 5.07 0.00 N	34.17 3.94 0.00 N	37.32 4.87 0.00 N	43.01 4.71 -8.18 N	65.41 4.60 -31.71 N	32.95 4.52 0.00 N	113.07 5.32 -75.53 N	422.90 5.23 -386.31 N	136.37 6.61 -92.05 N	121.67 6.99 -75.57 N	47.42 7.33 0.00 N	44.12 7.08 0.00 N	42.32 6.45 0.00 N	40.39 6.51 0.00 N	38.69 6.12 0.06 N	38.01 5.91 -0.17 N	38.11 6.69 -0.01 N	101.55 17.77 0.44 N	49.72 9.32 -1.27 N	44.01 8.17 0.00 N	45.00 7.48 -1.12 N	38.56 5.80 0.16 N	30.32 4.30 -0.01 N	25.34 2.87 0.00 N
EAST RIVER___6 23660	36.71 2.68 0.00 N	35.02 2.49 0.00 N	32.47 2.24 0.00 N	34.88 2.44 0.00 N	32.23 2.12 0.00 N	31.20 2.11 0.00 N	30.59 2.16 0.00 N	34.53 2.31 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.43 3.32 0.00 N	43.50 3.41 0.00 N	40.09 3.06 0.00 N	38.80 2.93 0.00 N	36.69 2.81 0.00 N	35.26 2.64 0.00 N	34.56 2.63 0.00 N	34.39 2.98 0.00 N	93.52 9.31 0.00 N	44.97 4.56 -1.27 N	39.90 4.05 0.00 N	40.07 3.66 0.00 N	35.78 2.86 0.00 N	28.27 2.26 0.00 N	23.99 1.52 0.00 N
EAST RIVER___7 23524	36.71 2.68 0.00 N	35.02 2.49 0.00 N	32.47 2.24 0.00 N	34.88 2.44 0.00 N	32.23 2.12 0.00 N	31.20 2.11 0.00 N	30.59 2.16 0.00 N	34.53 2.31 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.43 3.32 0.00 N	43.50 3.41 0.00 N	40.09 3.06 0.00 N	38.80 2.93 0.00 N	36.69 2.81 0.00 N	35.26 2.64 0.00 N	34.56 2.63 0.00 N	34.39 2.98 0.00 N	93.52 9.31 0.00 N	44.97 4.56 -1.27 N	39.90 4.05 0.00 N	40.07 3.66 0.00 N	35.78 2.86 0.00 N	28.27 2.26 0.00 N	23.99 1.52 0.00 N
EAST_HAMPTON___DIESEL 23722	39.32 5.29 0.00 N	37.60 5.07 0.00 N	34.17 3.94 0.00 N	37.32 4.87 0.00 N	43.01 4.71 -8.18 N	65.41 4.60 -31.71 N	32.95 4.52 0.00 N	113.07 5.32 -75.53 N	422.90 5.23 -386.31 N	136.37 6.61 -92.05 N	121.67 6.99 -75.57 N	47.42 7.33 0.00 N	44.12 7.08 0.00 N	42.32 6.45 0.00 N	40.39 6.51 0.00 N	38.69 6.12 0.06 N	38.01 5.91 -0.17 N	38.11 6.69 -0.01 N	101.55 17.77 0.44 N	49.72 9.32 -1.27 N	44.01 8.17 0.00 N	45.00 7.48 -1.12 N	38.56 5.80 0.16 N	30.32 4.30 -0.01 N	25.34 2.87 0.00 N
EAST_RIVER___1	36.65	34.94	32.41	34.82	32.17	31.14	30.52	34.46	33.69	40.64	42.35	43.42	40.01	38.72	36.61	35.18	34.48	34.31	93.31	44.87	39.81	39.98	35.70	28.21	23.94

323558	2.62 0.00 N	2.42 0.00 N	2.18 0.00 N	2.37 0.00 N	2.05 0.00 N	2.05 0.00 N	2.09 0.00 N	2.24 0.00 N	2.34 0.00 N	2.93 0.00 N	3.24 0.00 N	3.33 0.00 N	2.98 0.00 N	2.85 0.00 N	2.72 0.00 N	2.56 0.00 N	2.55 0.00 N	2.90 0.00 N	9.09 0.00 N	4.46 -1.27 N	3.97 0.00 N	3.58 0.00 N	2.79 0.00 N	2.20 0.00 N	1.47 0.00 N
EAST_RIVER___2 323559	36.71 2.68 0.00 N	35.02 2.49 0.00 N	32.47 2.24 0.00 N	34.88 2.44 0.00 N	32.23 2.12 0.00 N	31.20 2.11 0.00 N	30.59 2.16 0.00 N	34.53 2.31 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.43 3.32 0.00 N	43.50 3.41 0.00 N	40.09 3.06 0.00 N	38.80 2.93 0.00 N	36.69 2.81 0.00 N	35.26 2.64 0.00 N	34.56 2.63 0.00 N	34.39 2.98 0.00 N	93.52 9.31 0.00 N	44.97 4.56 -1.27 N	39.90 4.05 0.00 N	40.07 3.66 0.00 N	35.78 2.86 0.00 N	28.27 2.26 0.00 N	23.99 1.52 0.00 N
EAST___DELAWARE_HYD 23607	35.09 1.07 0.00 N	33.50 0.98 0.00 N	31.09 0.86 0.00 N	33.40 0.95 0.00 N	30.88 0.77 0.00 N	29.85 0.76 0.00 N	29.29 0.85 0.00 N	33.17 0.94 0.00 N	32.45 1.10 0.00 N	39.18 1.47 0.00 N	40.79 1.68 0.00 N	41.77 1.69 0.00 N	38.44 1.42 0.00 N	37.16 1.28 0.00 N	35.10 1.21 0.00 N	33.73 1.12 0.00 N	33.05 1.12 0.00 N	32.83 1.42 0.00 N	89.15 4.93 0.00 N	42.80 2.49 -1.18 N	38.03 2.19 0.00 N	38.22 1.82 0.00 N	34.12 1.21 0.00 N	26.94 0.93 0.00 N	22.93 0.46 0.00 N
ELEC_TRO_TEK 24086	36.65 2.63 0.00 N	35.05 2.53 0.00 N	32.32 2.09 0.00 N	34.93 2.48 0.00 N	40.67 2.37 -8.18 N	63.10 2.29 -31.71 N	30.60 2.17 0.00 N	110.27 2.51 -75.53 N	420.25 2.58 -386.31 N	132.98 3.22 -92.05 N	118.17 3.49 -75.57 N	43.88 3.79 0.00 N	40.49 3.46 0.00 N	39.15 3.14 -0.13 N	37.28 3.23 -0.16 N	36.31 3.07 -0.61 N	39.82 3.33 -4.82 N	47.35 3.33 -12.61 N	96.43 8.45 -3.76 N	44.90 4.49 -1.27 N	40.21 4.37 0.00 N	41.59 4.07 -1.12 N	39.34 2.98 -3.44 N	28.53 2.28 -0.24 N	23.88 1.40 -0.01 N
ELLENBURG_WT_PWR 323604	33.89 -0.14 0.00 N	32.34 -0.19 0.00 N	29.95 -0.28 0.00 N	32.14 -0.30 0.00 N	29.98 -0.13 0.00 N	28.86 -0.23 0.00 N	28.08 -0.35 0.00 N	31.96 -0.27 0.00 N	31.02 -0.33 0.00 N	37.29 -0.42 0.00 N	38.81 -0.30 0.00 N	40.01 -0.07 0.00 N	37.15 0.12 0.00 N	35.93 0.06 0.00 N	34.11 0.22 0.00 N	32.91 0.29 0.00 N	32.21 0.28 0.00 N	31.40 -0.01 0.00 N	83.34 -0.87 0.00 N	38.73 -0.40 0.00 N	35.43 -0.42 0.00 N	36.04 -0.36 0.00 N	32.69 -0.22 0.00 N	25.78 -0.24 0.00 N	22.36 -0.12 0.00 N
EMPIRE_CC_1 323656	34.96 0.93 0.00 N	33.43 0.91 0.00 N	31.13 0.91 0.00 N	33.46 1.02 0.00 N	31.03 0.91 0.00 N	29.99 0.89 0.00 N	29.26 0.83 0.00 N	33.01 0.78 0.00 N	32.11 0.76 0.00 N	38.74 1.03 0.00 N	40.34 1.23 0.00 N	41.19 1.10 0.00 N	37.98 0.94 0.00 N	36.76 0.89 0.00 N	34.72 0.83 0.00 N	33.39 0.77 0.00 N	32.72 0.79 0.00 N	32.44 1.03 0.00 N	88.00 3.80 0.00 N	42.43 1.84 -1.46 N	37.40 1.56 0.00 N	37.71 1.30 0.00 N	33.86 0.94 0.00 N	26.75 0.74 0.00 N	22.98 0.50 0.00 N
EMPIRE_CC_2 323658	34.96 0.93 0.00 N	33.43 0.91 0.00 N	31.13 0.91 0.00 N	33.46 1.02 0.00 N	31.03 0.91 0.00 N	29.99 0.89 0.00 N	29.26 0.83 0.00 N	33.01 0.78 0.00 N	32.11 0.76 0.00 N	38.74 1.03 0.00 N	40.34 1.23 0.00 N	41.19 1.10 0.00 N	37.98 0.94 0.00 N	36.76 0.89 0.00 N	34.72 0.83 0.00 N	33.39 0.77 0.00 N	32.72 0.79 0.00 N	32.44 1.03 0.00 N	88.00 3.80 0.00 N	42.43 1.84 -1.46 N	37.40 1.56 0.00 N	37.71 1.30 0.00 N	33.86 0.94 0.00 N	26.75 0.74 0.00 N	22.98 0.50 0.00 N
E_CANADA_CAP_HY 24051	34.99 0.96 0.00 N	33.42 0.90 0.00 N	30.85 0.62 0.00 N	33.13 0.68 0.00 N	30.82 0.70 0.00 N	29.77 0.68 0.00 N	29.23 0.80 0.00 N	33.53 1.30 0.00 N	32.84 1.49 0.00 N	39.50 1.79 0.00 N	40.84 1.73 0.00 N	41.88 1.79 0.00 N	38.63 1.60 0.00 N	37.40 1.53 0.00 N	35.27 1.39 0.00 N	33.93 1.31 0.00 N	33.19 1.26 0.00 N	32.65 1.24 0.00 N	87.04 2.83 0.00 N	42.18 1.18 -1.86 N	36.96 1.12 0.00 N	37.69 1.28 0.00 N	34.02 1.10 0.00 N	26.89 0.88 0.00 N	23.22 0.74 0.00 N
E_CANADA_MHWK_HY 24050	35.84 1.81 0.00 N	34.25 1.73 0.00 N	31.95 1.72 0.00 N	34.25 1.81 0.00 N	31.64 1.52 0.00 N	30.65 1.56 0.00 N	30.04 1.61 0.00 N	33.79 1.57 0.00 N	32.84 1.49 0.00 N	39.72 2.01 0.00 N	41.43 2.32 0.00 N	42.38 2.30 0.00 N	38.94 1.91 0.00 N	37.69 1.82 0.00 N	35.55 1.66 0.00 N	34.14 1.51 0.00 N	33.46 1.54 0.00 N	33.41 2.00 0.00 N	90.96 6.75 0.00 N	42.21 3.08 0.00 N	38.59 2.75 0.00 N	38.60 2.20 0.00 N	34.40 1.48 0.00 N	27.30 1.29 0.00 N	23.43 0.96 0.00 N
E_FISHKILL___LBMP 23776	36.22 2.19 0.00 N	34.57 2.05 0.00 N	32.08 1.85 0.00 N	34.48 2.04 0.00 N	31.89 1.77 0.00 N	30.84 1.75 0.00 N	30.21 1.77 0.00 N	34.13 1.91 0.00 N	33.34 1.99 0.00 N	40.22 2.51 0.00 N	41.89 2.78 0.00 N	42.90 2.81 0.00 N	39.53 2.50 0.00 N	38.23 2.36 0.00 N	36.14 2.25 0.00 N	34.73 2.11 0.00 N	34.03 2.11 0.00 N	33.83 2.42 0.00 N	92.02 7.81 0.00 N	44.27 3.85 -1.28 N	39.24 3.40 0.00 N	39.43 3.02 0.00 N	35.25 2.33 0.00 N	27.82 1.81 0.00 N	23.69 1.21 0.00 N
FAR ROCKAWAY___4 23548	37.05 3.02 0.00 N	35.41 2.89 0.00 N	32.62 2.39 0.00 N	35.26 2.82 0.00 N	41.02 2.72 -8.18 N	63.44 2.64 -31.71 N	30.94 2.51 0.00 N	110.65 2.89 -75.53 N	420.45 2.79 -386.31 N	133.31 3.54 -92.05 N	118.33 3.65 -75.57 N	44.12 4.03 0.00 N	41.06 4.03 0.00 N	39.95 3.71 -0.37 N	38.07 3.71 -0.47 N	38.00 3.55 -1.83 N	48.72 3.54 -13.25 N	70.69 3.77 -35.51 N	104.54 8.94 -11.38 N	45.24 4.83 -1.28 N	40.61 4.77 0.00 N	42.01 4.49 -1.12 N	46.32 3.42 -9.98 N	29.30 2.63 -0.65 N	24.19 1.69 -0.03 N
FARRAGUT___LBMP 323566	36.61 2.58 0.00 N	34.92 2.40 0.00 N	32.38 2.15 0.00 N	34.79 2.34 0.00 N	32.14 2.03 0.00 N	31.12 2.02 0.00 N	30.51 2.07 0.00 N	34.44 2.22 0.00 N	33.67 2.32 0.00 N	40.61 2.90 0.00 N	42.32 3.21 0.00 N	43.38 3.29 0.00 N	39.97 2.94 0.00 N	38.68 2.81 0.00 N	36.58 2.69 0.00 N	35.15 2.53 0.00 N	34.45 2.52 0.00 N	34.28 2.86 0.00 N	93.22 9.01 0.00 N	44.83 4.42 -1.27 N	39.77 3.93 0.00 N	39.95 3.54 0.00 N	35.67 2.76 0.00 N	28.19 2.18 0.00 N	23.93 1.45 0.00 N
FENNER___WINDPWR 24204	34.37 0.34 0.00 N	32.76 0.24 0.00 N	30.45 0.22 0.00 N	32.64 0.19 0.00 N	30.25 0.13 0.00 N	29.25 0.15 0.00 N	28.69 0.25 0.00 N	32.58 0.36 0.00 N	31.75 0.40 0.00 N	38.30 0.59 0.00 N	39.79 0.68 0.00 N	40.88 0.79 0.00 N	37.79 0.76 0.00 N	36.71 0.83 0.00 N	34.65 0.76 0.00 N	33.30 0.68 0.00 N	32.59 0.66 0.00 N	32.22 0.81 0.00 N	86.51 2.30 0.00 N	40.08 0.91 -0.04 N	36.56 0.72 0.00 N	36.92 0.52 0.00 N	33.22 0.31 0.00 N	26.27 0.26 0.00 N	22.69 0.22 0.00 N
FIBERTEK___ENERGY 23856	34.10 0.08 0.00 N	32.59 0.06 0.00 N	30.27 0.05 0.00 N	32.48 0.04 0.00 N	30.05 -0.07 0.00 N	29.07 -0.03 0.00 N	28.50 0.06 0.00 N	32.32 0.10 0.00 N	31.50 0.15 0.00 N	37.89 0.18 0.00 N	39.28 0.17 0.00 N	40.32 0.23 0.00 N	37.18 0.16 0.00 N	36.03 0.16 0.00 N	33.98 0.09 0.00 N	32.70 0.09 0.00 N	32.00 0.07 0.00 N	31.69 0.28 0.00 N	85.27 1.06 0.00 N	39.71 0.44 -0.14 N	36.19 0.36 0.00 N	36.62 0.21 0.00 N	32.95 0.03 0.00 N	26.07 0.06 0.00 N	22.56 0.08 0.00 N

FITZPATRICK____ 23598	33.16 -0.87 0.00 N	31.70 -0.82 0.00 N	29.46 -0.77 0.00 N	31.59 -0.85 0.00 N	29.28 -0.84 0.00 N	28.30 -0.80 0.00 N	27.70 -0.73 0.00 N	31.41 -0.82 0.00 N	30.58 -0.78 0.00 N	36.75 -0.96 0.00 N	38.10 -1.01 0.00 N	39.08 -1.01 0.00 N	36.07 -0.96 0.00 N	34.97 -0.90 0.00 N	33.00 -0.89 0.00 N	31.80 -0.82 0.00 N	31.14 -0.79 0.00 N	30.76 -0.65 0.00 N	82.64 -1.58 0.00 N	38.46 -0.76 0.00 N	35.15 -0.69 0.00 N	35.61 -0.79 0.00 N	32.11 -0.80 0.00 N	25.39 -0.62 0.00 N	21.98 -0.50 0.00 N
FORT ORANGE____ 23900	35.31 1.28 0.00 N	33.79 1.26 0.00 N	31.55 1.32 0.00 N	33.91 1.46 0.00 N	31.42 1.30 0.00 N	30.33 1.24 0.00 N	29.54 1.10 0.00 N	33.21 0.99 0.00 N	32.36 1.01 0.00 N	39.04 1.33 0.00 N	40.65 1.54 0.00 N	41.53 1.44 0.00 N	38.26 1.23 0.00 N	37.04 1.17 0.00 N	34.98 1.09 0.00 N	33.64 1.02 0.00 N	32.97 1.03 0.00 N	32.72 1.31 0.00 N	88.81 4.60 0.00 N	42.81 2.20 -1.48 N	37.72 1.89 0.00 N	37.97 1.57 0.00 N	34.05 1.13 0.00 N	26.94 0.93 0.00 N	23.13 0.65 0.00 N
FORT_DRUM_COGEN 23780	34.27 0.24 0.00 N	32.68 0.16 0.00 N	30.35 0.13 0.00 N	32.54 0.09 0.00 N	30.21 0.09 0.00 N	29.22 0.12 0.00 N	28.69 0.25 0.00 N	32.65 0.42 0.00 N	31.85 0.50 0.00 N	38.45 0.75 0.00 N	39.86 0.75 0.00 N	40.89 0.80 0.00 N	37.72 0.70 0.00 N	36.50 0.62 0.00 N	34.37 0.49 0.00 N	33.01 0.39 0.00 N	32.33 0.40 0.00 N	31.98 0.57 0.00 N	86.15 1.94 0.00 N	40.07 0.88 -0.05 N	36.61 0.77 0.00 N	37.11 0.70 0.00 N	33.32 0.41 0.00 N	26.25 0.24 0.00 N	22.66 0.18 0.00 N
FPL_FAR_ROCK_GT1 24212	37.05 3.02 0.00 N	35.41 2.89 0.00 N	32.62 2.39 0.00 N	35.26 2.82 0.00 N	41.02 2.72 -8.18 N	63.44 2.64 -31.71 N	30.94 2.51 0.00 N	110.65 2.89 -75.53 N	420.45 2.79 -386.31 N	133.31 3.54 -92.05 N	118.33 3.65 -75.57 N	44.12 4.03 0.00 N	41.06 4.03 0.00 N	39.95 3.71 -0.37 N	38.07 3.71 -0.47 N	38.00 3.55 -1.83 N	48.72 3.54 -13.25 N	70.69 3.77 -35.51 N	104.54 8.94 -11.38 N	45.24 4.83 -1.28 N	40.61 4.77 0.00 N	42.01 4.49 -1.12 N	46.32 3.42 -9.98 N	29.30 2.63 -0.65 N	24.19 1.69 -0.03 N
FPL_FAR_ROCK_GT2 23815	37.05 3.02 0.00 N	35.41 2.89 0.00 N	32.62 2.39 0.00 N	35.26 2.82 0.00 N	41.02 2.72 -8.18 N	63.44 2.64 -31.71 N	30.94 2.51 0.00 N	110.65 2.89 -75.53 N	420.45 2.79 -386.31 N	133.31 3.54 -92.05 N	118.33 3.65 -75.57 N	44.12 4.03 0.00 N	41.06 4.03 0.00 N	39.95 3.71 -0.37 N	38.07 3.71 -0.47 N	38.00 3.55 -1.83 N	48.72 3.54 -13.25 N	70.69 3.77 -35.51 N	104.54 8.94 -11.38 N	45.24 4.83 -1.28 N	40.61 4.77 0.00 N	42.01 4.49 -1.12 N	46.32 3.42 -9.98 N	29.30 2.63 -0.65 N	24.19 1.69 -0.03 N
FRANKLIN_FALL_HYD 24054	34.18 0.15 0.00 N	32.63 0.11 0.00 N	30.23 0.00 0.00 N	32.41 -0.03 0.00 N	30.29 0.17 0.00 N	29.19 0.10 0.00 N	28.42 -0.01 0.00 N	32.35 0.12 0.00 N	31.40 0.05 0.00 N	37.80 0.09 0.00 N	39.26 0.15 0.00 N	40.40 0.31 0.00 N	37.43 0.40 0.00 N	36.19 0.32 0.00 N	34.28 0.39 0.00 N	33.03 0.41 0.00 N	32.29 0.36 0.00 N	31.47 0.05 0.00 N	83.56 -0.65 0.00 N	38.85 -0.28 0.00 N	35.62 -0.22 0.00 N	36.33 -0.07 0.00 N	33.00 0.08 0.00 N	26.01 0.00 0.00 N	22.55 0.08 0.00 N
FREEPORT_EQUS_GT1 23764	37.09 3.06 0.00 N	35.48 2.96 0.00 N	32.64 2.41 0.00 N	35.34 2.89 0.00 N	41.07 2.77 -8.18 N	63.47 2.67 -31.71 N	30.95 2.52 0.00 N	110.72 2.96 -75.53 N	420.70 3.03 -386.31 N	133.47 3.71 -92.05 N	118.73 4.05 -75.57 N	44.47 4.39 0.00 N	41.04 4.01 0.00 N	39.54 3.64 -0.03 N	37.69 3.77 -0.03 N	36.29 3.59 -0.08 N	36.61 3.58 -1.10 N	37.79 3.86 -2.53 N	94.18 9.57 -0.40 N	45.45 5.05 -1.27 N	40.72 4.88 0.00 N	42.16 4.64 -1.12 N	36.90 3.42 -0.56 N	28.71 2.64 -0.05 N	24.13 1.65 0.00 N
FULTON COGEN____ 23766	33.64 -0.38 0.00 N	32.16 -0.37 0.00 N	29.88 -0.35 0.00 N	32.04 -0.41 0.00 N	29.67 -0.45 0.00 N	28.69 -0.40 0.00 N	28.13 -0.31 0.00 N	31.90 -0.33 0.00 N	31.07 -0.28 0.00 N	37.35 -0.36 0.00 N	38.74 -0.37 0.00 N	39.75 -0.34 0.00 N	36.68 -0.34 0.00 N	35.55 -0.32 0.00 N	33.53 -0.36 0.00 N	32.26 -0.35 0.00 N	31.58 -0.16 0.00 N	31.25 -0.16 0.00 N	83.99 -0.22 0.00 N	39.07 -0.17 0.00 N	35.66 -0.18 0.00 N	36.12 -0.29 0.00 N	32.52 -0.40 0.00 N	25.74 -0.27 0.00 N	22.27 -0.20 0.00 N
FULTON____LFGE 323630	37.09 3.06 0.00 N	35.60 3.08 0.00 N	32.91 2.68 0.00 N	35.40 2.95 0.00 N	32.94 2.83 0.00 N	31.86 2.76 0.00 N	31.36 2.92 0.00 N	35.87 3.64 0.00 N	35.23 3.88 0.00 N	42.62 4.91 0.00 N	44.32 5.21 0.00 N	45.46 5.37 0.00 N	41.79 4.76 0.00 N	40.39 4.51 0.00 N	38.00 4.11 0.00 N	36.50 3.88 0.00 N	35.71 3.79 0.00 N	35.38 3.97 0.00 N	93.85 9.64 0.00 N	44.81 3.91 -1.77 N	39.39 3.55 0.00 N	39.94 3.53 0.00 N	35.73 2.82 0.00 N	28.64 2.62 0.00 N	24.70 2.23 0.00 N
Freeport____CT2 23818	37.09 3.06 0.00 N	35.48 2.96 0.00 N	32.64 2.41 0.00 N	35.34 2.89 0.00 N	41.07 2.77 -8.18 N	63.47 2.67 -31.71 N	30.95 2.52 0.00 N	110.72 2.96 -75.53 N	420.70 3.03 -386.31 N	133.47 3.71 -92.05 N	118.73 4.05 -75.57 N	44.47 4.39 0.00 N	41.04 4.01 0.00 N	39.54 3.64 -0.03 N	37.69 3.77 -0.03 N	36.29 3.59 -0.08 N	36.61 3.58 -1.10 N	37.79 3.86 -2.53 N	94.18 9.57 -0.40 N	45.45 5.05 -1.27 N	40.72 4.88 0.00 N	42.16 4.64 -1.12 N	36.90 3.42 -0.56 N	28.71 2.64 -0.05 N	24.13 1.65 0.00 N
G.F.CEMENT____DRP 24184	35.68 1.66 0.00 N	34.11 1.59 0.00 N	31.72 1.49 0.00 N	34.07 1.63 0.00 N	31.65 1.53 0.00 N	30.59 1.50 0.00 N	29.89 1.45 0.00 N	33.83 1.61 0.00 N	32.80 1.44 0.00 N	39.78 2.07 0.00 N	41.61 2.50 0.00 N	42.47 2.38 0.00 N	39.12 2.09 0.00 N	37.87 2.00 0.00 N	35.72 1.84 0.00 N	34.34 1.72 0.00 N	33.65 1.72 0.00 N	33.47 2.06 0.00 N	91.59 7.38 0.00 N	44.09 3.43 -1.53 N	38.76 2.92 0.00 N	38.87 2.46 0.00 N	34.84 1.93 0.00 N	27.46 1.45 0.00 N	23.54 1.06 0.00 N
GARDENVILLE____LBMP 24039	32.92 -1.11 0.00 N	31.60 -0.92 0.00 N	29.29 -0.94 0.00 N	31.35 -1.09 0.00 N	28.75 -1.37 0.00 N	27.82 -1.28 0.00 N	27.53 -0.91 0.00 N	31.14 -1.08 0.00 N	30.14 -1.21 0.00 N	35.75 -1.96 0.00 N	36.94 -2.17 0.00 N	38.12 -1.97 0.00 N	35.15 -1.88 0.00 N	34.23 -1.64 0.00 N	32.11 -1.77 0.00 N	30.98 -1.64 0.00 N	30.15 -1.78 0.00 N	30.07 -1.34 0.00 N	80.48 -3.73 0.00 N	37.54 -1.81 -0.22 N	34.30 -1.54 0.00 N	34.69 -1.72 0.00 N	31.20 -1.71 0.00 N	24.86 -1.15 0.00 N	22.11 -0.37 0.00 N
GENERAL____MILLS 23808	32.94 -1.09 0.00 N	31.61 -0.91 0.00 N	29.29 -0.94 0.00 N	31.34 -1.11 0.00 N	28.75 -1.37 0.00 N	27.82 -1.28 0.00 N	27.54 -0.90 0.00 N	31.15 -1.08 0.00 N	30.14 -1.21 0.00 N	35.76 -1.95 0.00 N	36.96 -2.15 0.00 N	38.13 -1.95 0.00 N	35.18 -1.85 0.00 N	34.24 -1.63 0.00 N	32.13 -1.75 0.00 N	31.00 -1.62 0.00 N	30.18 -1.76 0.00 N	30.10 -1.31 0.00 N	80.55 -3.66 0.00 N	37.59 -1.77 -0.22 N	34.34 -1.50 0.00 N	34.73 -1.67 0.00 N	31.24 -1.68 0.00 N	24.87 -1.14 0.00 N	22.12 -0.36 0.00 N
GE_PLASTICS____DRP 24183	34.83 0.80 0.00 N	33.32 0.79 0.00 N	31.07 0.84 0.00 N	33.39 0.95 0.00 N	30.95 0.84 0.00 N	29.89 0.80 0.00 N	29.14 0.71 0.00 N	32.82 0.59 0.00 N	31.96 0.61 0.00 N	38.54 0.83 0.00 N	40.09 0.98 0.00 N	40.97 0.89 0.00 N	37.76 0.74 0.00 N	36.55 0.68 0.00 N	34.53 0.64 0.00 N	33.20 0.58 0.00 N	32.53 0.61 0.00 N	32.26 0.85 0.00 N	87.51 3.30 0.00 N	42.24 1.61 -1.49 N	37.21 1.38 0.00 N	37.49 1.09 0.00 N	33.65 0.74 0.00 N	26.59 0.58 0.00 N	22.83 0.36 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
GILBOA___1 23756	35.26 1.23 0.00 N	33.71 1.19 0.00 N	31.34 1.11 0.00 N	33.68 1.23 0.00 N	31.16 1.04 0.00 N	30.12 1.03 0.00 N	29.47 1.03 0.00 N	33.30 1.08 0.00 N	32.46 1.11 0.00 N	39.12 1.41 0.00 N	40.67 1.56 0.00 N	41.62 1.53 0.00 N	38.36 1.32 0.00 N	37.13 1.26 0.00 N	35.07 1.19 0.00 N	33.73 1.11 0.00 N	33.03 1.11 0.00 N	32.74 1.33 0.00 N	88.70 4.49 0.00 N	42.51 2.18 -1.19 N	37.75 1.91 0.00 N	38.05 1.64 0.00 N	34.14 1.22 0.00 N	26.98 0.97 0.00 N	23.14 0.66 0.00 N	
GILBOA___2 23757	35.26 1.23 0.00 N	33.71 1.19 0.00 N	31.34 1.11 0.00 N	33.68 1.23 0.00 N	31.16 1.04 0.00 N	30.12 1.03 0.00 N	29.47 1.03 0.00 N	33.30 1.08 0.00 N	32.46 1.11 0.00 N	39.12 1.41 0.00 N	40.67 1.56 0.00 N	41.62 1.53 0.00 N	38.36 1.32 0.00 N	37.13 1.26 0.00 N	35.07 1.19 0.00 N	33.73 1.11 0.00 N	33.03 1.11 0.00 N	32.74 1.33 0.00 N	88.70 4.49 0.00 N	42.51 2.18 -1.19 N	37.75 1.91 0.00 N	38.05 1.64 0.00 N	34.14 1.22 0.00 N	26.98 0.97 0.00 N	23.14 0.66 0.00 N	
GILBOA___3 23758	35.26 1.23 0.00 N	33.71 1.19 0.00 N	31.34 1.11 0.00 N	33.68 1.23 0.00 N	31.16 1.04 0.00 N	30.12 1.03 0.00 N	29.47 1.03 0.00 N	33.30 1.08 0.00 N	32.46 1.11 0.00 N	39.12 1.41 0.00 N	40.67 1.56 0.00 N	41.62 1.53 0.00 N	38.36 1.32 0.00 N	37.13 1.26 0.00 N	35.07 1.19 0.00 N	33.73 1.11 0.00 N	33.03 1.11 0.00 N	32.74 1.33 0.00 N	88.70 4.49 0.00 N	42.51 2.18 -1.19 N	37.75 1.91 0.00 N	38.05 1.64 0.00 N	34.14 1.22 0.00 N	26.98 0.97 0.00 N	23.14 0.66 0.00 N	
GILBOA___4 23759	35.26 1.23 0.00 N	33.71 1.19 0.00 N	31.34 1.11 0.00 N	33.68 1.23 0.00 N	31.16 1.04 0.00 N	30.12 1.03 0.00 N	29.47 1.03 0.00 N	33.30 1.08 0.00 N	32.46 1.11 0.00 N	39.12 1.41 0.00 N	40.67 1.56 0.00 N	41.62 1.53 0.00 N	38.36 1.32 0.00 N	37.13 1.26 0.00 N	35.07 1.19 0.00 N	33.73 1.11 0.00 N	33.03 1.11 0.00 N	32.74 1.33 0.00 N	88.70 4.49 0.00 N	42.51 2.18 -1.19 N	37.75 1.91 0.00 N	38.05 1.64 0.00 N	34.14 1.22 0.00 N	26.98 0.97 0.00 N	23.14 0.66 0.00 N	
GILBOA____ 23599	35.26 1.23 0.00 N	33.71 1.19 0.00 N	31.34 1.11 0.00 N	33.68 1.23 0.00 N	31.16 1.04 0.00 N	30.12 1.03 0.00 N	29.47 1.03 0.00 N	33.30 1.08 0.00 N	32.46 1.11 0.00 N	39.12 1.41 0.00 N	40.67 1.56 0.00 N	41.62 1.53 0.00 N	38.36 1.32 0.00 N	37.13 1.26 0.00 N	35.07 1.19 0.00 N	33.73 1.11 0.00 N	33.03 1.11 0.00 N	32.74 1.33 0.00 N	88.70 4.49 0.00 N	42.51 2.18 -1.19 N	37.75 1.91 0.00 N	38.05 1.64 0.00 N	34.14 1.22 0.00 N	26.98 0.97 0.00 N	23.14 0.66 0.00 N	
GINNA____ 23603	32.01 -2.01 0.00 N	30.67 -1.86 0.00 N	28.43 -1.80 0.00 N	30.42 -2.03 0.00 N	28.15 -1.97 0.00 N	27.22 -1.88 0.00 N	26.77 -1.66 0.00 N	30.36 -1.86 0.00 N	29.56 -1.79 0.00 N	35.32 -2.39 0.00 N	36.49 -2.62 0.00 N	37.48 -2.61 0.00 N	34.64 -2.39 0.00 N	33.67 -2.20 0.00 N	31.72 -2.17 0.00 N	30.58 -2.04 0.00 N	29.85 -2.08 0.00 N	29.68 -1.73 0.00 N	79.83 -4.38 0.00 N	37.15 -2.14 -0.16 N	33.88 -1.96 0.00 N	34.28 -2.13 0.00 N	30.85 -2.06 0.00 N	24.45 -1.56 0.00 N	21.39 -1.09 0.00 N	
GLEN PARK____ 23778	34.37 0.34 0.00 N	32.77 0.24 0.00 N	30.42 0.19 0.00 N	32.61 0.17 0.00 N	30.27 0.15 0.00 N	29.28 0.19 0.00 N	28.77 0.33 0.00 N	32.74 0.52 0.00 N	31.96 0.61 0.00 N	38.61 0.90 0.00 N	40.03 0.92 0.00 N	41.06 0.97 0.00 N	37.87 0.84 0.00 N	36.64 0.77 0.00 N	34.51 0.62 0.00 N	33.13 0.51 0.00 N	32.46 0.53 0.00 N	32.12 0.71 0.00 N	86.59 2.38 0.00 N	40.25 1.06 -0.06 N	36.77 0.93 0.00 N	37.26 0.85 0.00 N	33.45 0.53 0.00 N	26.35 0.34 0.00 N	22.73 0.25 0.00 N	
GLENWOOD_IC_1_G5 23712	36.75 2.72 0.00 N	35.09 2.56 0.00 N	32.44 2.21 0.00 N	34.95 2.51 0.00 N	40.59 2.29 -8.18 N	63.06 2.25 -31.71 N	30.66 2.22 0.00 N	110.23 2.48 -75.53 N	420.27 2.60 -386.31 N	133.02 3.26 -92.05 N	118.24 3.56 -75.57 N	43.83 3.74 0.00 N	40.34 3.31 0.00 N	38.99 3.08 -0.04 N	36.96 3.03 -0.04 N	35.61 2.87 -0.12 N	36.20 2.86 -1.41 N	37.93 3.17 -3.35 N	93.78 8.89 -0.68 N	44.89 4.48 -1.27 N	39.99 4.15 0.00 N	41.46 3.94 -1.12 N	36.70 2.99 -0.80 N	28.39 2.31 -0.07 N	23.97 1.49 0.00 N	
GLENWOOD_IC_2_G1 23688	36.66 2.63 0.00 N	35.00 2.48 0.00 N	32.38 2.15 0.00 N	34.89 2.44 0.00 N	40.52 2.22 -8.18 N	62.98 2.18 -31.71 N	30.58 2.14 0.00 N	110.14 2.39 -75.53 N	420.16 2.49 -386.31 N	132.87 3.10 -92.05 N	118.07 3.39 -75.57 N	43.62 3.53 0.00 N	40.19 3.16 0.00 N	38.83 2.94 -0.02 N	36.80 2.90 -0.02 N	35.38 2.74 -0.01 N	35.32 2.73 -0.66 N	35.78 3.05 -1.32 N	93.01 8.80 0.00 N	44.85 4.45 -1.27 N	39.94 4.10 0.00 N	41.28 3.76 -1.12 N	35.99 2.85 -0.22 N	28.25 2.21 -0.03 N	23.91 1.43 0.00 N	
GLENWOOD_IC_3_G1 23689	36.66 2.63 0.00 N	35.00 2.48 0.00 N	32.38 2.15 0.00 N	34.89 2.44 0.00 N	40.52 2.22 -8.18 N	62.98 2.18 -31.71 N	30.58 2.14 0.00 N	110.14 2.39 -75.53 N	420.16 2.49 -386.31 N	132.87 3.10 -92.05 N	118.07 3.39 -75.57 N	43.62 3.53 0.00 N	40.19 3.16 0.00 N	38.83 2.94 -0.02 N	36.80 2.90 -0.02 N	35.38 2.74 -0.01 N	35.32 2.73 -0.66 N	35.78 3.05 -1.32 N	93.01 8.80 0.00 N	44.85 4.45 -1.27 N	39.94 4.10 0.00 N	41.28 3.76 -1.12 N	35.99 2.85 -0.22 N	28.25 2.21 -0.03 N	23.91 1.43 0.00 N	
GLENWOOD____4 23550	36.75 2.72 0.00 N	35.09 2.56 0.00 N	32.44 2.21 0.00 N	34.95 2.51 0.00 N	40.59 2.29 -8.18 N	63.06 2.25 -31.71 N	30.66 2.22 0.00 N	110.23 2.48 -75.53 N	420.27 2.60 -386.31 N	133.02 3.26 -92.05 N	118.24 3.56 -75.57 N	43.83 3.74 0.00 N	40.34 3.31 0.00 N	38.99 3.08 -0.04 N	36.96 3.03 -0.04 N	35.61 2.87 -0.12 N	36.20 2.86 -1.41 N	37.94 3.17 -3.36 N	93.87 8.98 -0.68 N	44.92 4.52 -1.27 N	40.03 4.19 0.00 N	41.46 3.94 -1.12 N	36.70 2.99 -0.80 N	28.39 2.31 -0.07 N	23.97 1.49 0.00 N	
GLENWOOD____5 23614	36.75 2.72 0.00 N	35.09 2.56 0.00 N	32.44 2.21 0.00 N	34.95 2.51 0.00 N	40.59 2.29 -8.18 N	63.06 2.25 -31.71 N	30.66 2.22 0.00 N	110.23 2.48 -75.53 N	420.27 2.60 -386.31 N	133.02 3.26 -92.05 N	118.24 3.56 -75.57 N	43.83 3.74 0.00 N	40.34 3.31 0.00 N	38.99 3.08 -0.04 N	36.96 3.03 -0.04 N	35.61 2.87 -0.12 N	36.20 2.86 -1.41 N	37.94 3.17 -3.36 N	93.87 8.98 -0.68 N	44.92 4.52 -1.27 N	40.03 4.19 0.00 N	41.46 3.94 -1.12 N	36.70 2.99 -0.80 N	28.39 2.31 -0.07 N	23.97 1.49 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	39.68 5.65 0.00 N	37.97 5.45 0.00 N	34.50 4.27 0.00 N	37.70 5.25 0.00 N	43.37 5.07 -8.18 N	65.76 4.96 -31.71 N	33.32 4.89 0.00 N	113.49 5.74 -75.53 N	423.33 5.66 -386.31 N	136.85 7.09 -92.05 N	122.14 7.46 -75.57 N	47.90 7.81 0.00 N	44.48 7.45 0.00 N	42.80 6.93 0.00 N	40.94 7.06 0.00 N	39.25 6.68 0.06 N	38.57 6.46 -0.17 N	38.69 7.27 -0.01 N	102.63 18.85 0.44 N	50.03 9.63 -1.27 N	44.33 8.49 0.00 N	45.38 7.87 -1.12 N	38.82 6.06 0.16 N	30.58 4.56 -0.01 N	25.59 3.12 0.00 N	
GOETHSLN____LBMP	36.49	34.81	32.25	34.65	31.99	30.98	30.40	34.33	33.57	40.49	42.17	43.22	39.80	38.53	36.44	35.00	34.30	34.13	92.85	44.39	39.57	37.48	32.32	27.94	23.79	

323567	2.46 0.00 N	2.29 0.00 N	2.02 0.00 N	2.20 0.00 N	1.87 0.00 N	1.88 0.00 N	1.96 0.00 N	2.11 0.00 N	2.22 0.00 N	2.78 0.00 N	3.06 0.00 N	3.13 0.00 N	2.77 0.00 N	2.66 0.00 N	2.55 0.00 N	2.38 0.00 N	2.38 0.00 N	2.72 0.00 N	8.64 0.00 N	4.24 -1.01 N	3.73 0.00 N	3.38 2.30 N	2.63 3.23 N	2.05 0.12 N	1.32 0.00 N
GOODYEAR_LAKE_HYD 323669	35.46 1.44 0.00 N	33.86 1.34 0.00 N	31.40 1.17 0.00 N	33.75 1.31 0.00 N	31.19 1.08 0.00 N	30.18 1.09 0.00 N	29.63 1.19 0.00 N	33.68 1.46 0.00 N	32.93 1.58 0.00 N	39.72 2.01 0.00 N	41.21 2.10 0.00 N	42.27 2.18 0.00 N	38.91 1.88 0.00 N	37.68 1.80 0.00 N	35.55 1.66 0.00 N	34.18 1.56 0.00 N	33.43 1.50 0.00 N	33.10 1.69 0.00 N	89.25 5.04 0.00 N	41.92 2.36 -0.43 N	37.93 2.08 0.00 N	38.32 1.92 0.00 N	34.41 1.49 0.00 N	27.17 1.16 0.00 N	23.36 0.88 0.00 N
GOUDEY____7 23579	34.71 0.68 0.00 N	33.18 0.66 0.00 N	30.87 0.64 0.00 N	33.23 0.79 0.00 N	30.50 0.38 0.00 N	29.53 0.44 0.00 N	29.05 0.62 0.00 N	32.89 0.67 0.00 N	32.01 0.66 0.00 N	38.53 0.82 0.00 N	40.00 0.89 0.00 N	41.15 1.06 0.00 N	37.78 0.75 0.00 N	36.65 0.77 0.00 N	34.54 0.65 0.00 N	33.22 0.60 0.00 N	32.46 0.53 0.00 N	32.23 0.81 0.00 N	86.84 2.63 0.00 N	40.80 1.24 -0.43 N	36.93 1.09 0.00 N	37.27 0.86 0.00 N	33.45 0.53 0.00 N	26.47 0.46 0.00 N	22.90 0.42 0.00 N
GOUDEY____8 23580	34.71 0.68 0.00 N	33.18 0.66 0.00 N	30.87 0.64 0.00 N	33.23 0.79 0.00 N	30.50 0.38 0.00 N	29.53 0.44 0.00 N	29.05 0.62 0.00 N	32.89 0.67 0.00 N	32.01 0.66 0.00 N	38.53 0.82 0.00 N	40.00 0.89 0.00 N	41.15 1.06 0.00 N	37.78 0.75 0.00 N	36.65 0.77 0.00 N	34.54 0.65 0.00 N	33.22 0.60 0.00 N	32.46 0.53 0.00 N	32.23 0.81 0.00 N	86.84 2.63 0.00 N	40.80 1.24 -0.43 N	36.93 1.09 0.00 N	37.27 0.86 0.00 N	33.45 0.53 0.00 N	26.47 0.46 0.00 N	22.90 0.42 0.00 N
GOWANUS_GT1_1 24077	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N
GOWANUS_GT1_2 24078	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N
GOWANUS_GT1_3 24079	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N
GOWANUS_GT1_4 24080	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N
GOWANUS_GT1_5 24084	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N
GOWANUS_GT1_6 24111	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N
GOWANUS_GT1_7 24112	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N
GOWANUS_GT1_8 24113	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N
GOWANUS_GT2_1 24114	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N
GOWANUS_GT2_2 24115	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N

GOWANUS_GT2_3 24116	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N
GOWANUS_GT2_4 24117	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N
GOWANUS_GT2_5 24118	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N
GOWANUS_GT2_6 24119	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N
GOWANUS_GT2_7 24120	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N
GOWANUS_GT2_8 24121	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N
GOWANUS_GT3_1 24122	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N
GOWANUS_GT3_2 24123	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N
GOWANUS_GT3_3 24124	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N
GOWANUS_GT3_4 24125	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N
GOWANUS_GT3_5 24126	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N
GOWANUS_GT3_6 24127	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N
GOWANUS_GT3_7 24128	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N
GOWANUS_GT3_8 24129	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 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
GOWANUS_GT4_1 24130	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N	
GOWANUS_GT4_2 24131	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N	
GOWANUS_GT4_3 24132	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N	
GOWANUS_GT4_4 24133	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N	
GOWANUS_GT4_5 24134	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N	
GOWANUS_GT4_6 24135	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N	
GOWANUS_GT4_7 24136	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N	
GOWANUS_GT4_8 24137	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N	
GREENIDGE___3 23582	34.48 0.45 0.00 N	33.00 0.48 0.00 N	30.67 0.44 0.00 N	32.94 0.49 0.00 N	30.23 0.11 0.00 N	29.29 0.20 0.00 N	29.38 0.94 0.00 N	33.71 1.48 0.00 N	32.46 1.11 0.00 N	38.38 0.67 0.00 N	39.78 0.67 0.00 N	40.99 0.90 0.00 N	37.66 0.63 0.00 N	36.56 0.68 0.00 N	34.40 0.51 0.00 N	33.10 0.48 0.00 N	32.30 0.37 0.00 N	32.12 0.71 0.00 N	86.37 2.16 0.00 N	40.32 0.93 -0.26 N	36.68 0.85 0.00 N	37.01 0.61 0.00 N	33.19 0.27 0.00 N	26.29 0.28 0.00 N	22.90 0.42 0.00 N	
GREENIDGE___4 23583	34.48 0.45 0.00 N	33.00 0.48 0.00 N	30.67 0.44 0.00 N	32.94 0.49 0.00 N	30.23 0.11 0.00 N	29.29 0.20 0.00 N	29.38 0.94 0.00 N	33.71 1.48 0.00 N	32.46 1.11 0.00 N	38.38 0.67 0.00 N	39.78 0.67 0.00 N	40.99 0.90 0.00 N	37.66 0.63 0.00 N	36.56 0.68 0.00 N	34.40 0.51 0.00 N	33.10 0.48 0.00 N	32.30 0.37 0.00 N	32.12 0.71 0.00 N	86.37 2.16 0.00 N	40.32 0.93 -0.26 N	36.68 0.85 0.00 N	37.01 0.61 0.00 N	33.19 0.27 0.00 N	26.29 0.28 0.00 N	22.90 0.42 0.00 N	
GROVEVILLE___HYD 323602	36.61 2.58 0.00 N	34.91 2.39 0.00 N	32.40 2.17 0.00 N	34.81 2.37 0.00 N	32.19 2.08 0.00 N	31.13 2.04 0.00 N	30.52 2.09 0.00 N	34.51 2.29 0.00 N	33.74 2.39 0.00 N	40.73 3.02 0.00 N	42.41 3.30 0.00 N	43.44 3.35 0.00 N	40.01 2.98 0.00 N	38.70 2.82 0.00 N	36.58 2.69 0.00 N	35.15 2.53 0.00 N	34.44 2.51 0.00 N	34.26 2.85 0.00 N	93.31 9.10 0.00 N	44.87 4.45 -1.29 N	39.80 3.96 0.00 N	39.96 3.55 0.00 N	35.69 2.77 0.00 N	28.14 2.13 0.00 N	23.93 1.46 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	33.46 -0.57 0.00 N	31.91 -0.61 0.00 N	29.69 -0.53 0.00 N	31.82 -0.62 0.00 N	29.68 -0.43 0.00 N	28.66 -0.43 0.00 N	28.03 -0.41 0.00 N	31.80 -0.42 0.00 N	30.89 -0.47 0.00 N	37.23 -0.48 0.00 N	38.58 -0.52 0.00 N	39.58 -0.51 0.00 N	36.62 -0.41 0.00 N	35.42 -0.46 0.00 N	33.44 -0.45 0.00 N	32.15 -0.48 0.00 N	31.43 -0.51 0.00 N	30.84 -0.57 0.00 N	82.70 -1.51 0.00 N	38.34 -0.79 0.00 N	35.13 -0.71 0.00 N	35.77 -0.63 0.00 N	32.39 -0.52 0.00 N	25.51 -0.50 0.00 N	22.08 -0.40 0.00 N	
HARDSCRABBLE_WT_PWR 323673	35.51 1.48 0.00 N	33.93 1.41 0.00 N	31.60 1.37 0.00 N	33.84 1.40 0.00 N	31.28 1.17 0.00 N	30.32 1.23 0.00 N	29.71 1.27 0.00 N	33.48 1.25 0.00 N	32.56 1.21 0.00 N	39.36 1.65 0.00 N	41.02 1.91 0.00 N	41.94 1.85 0.00 N	38.58 1.55 0.00 N	37.35 1.48 0.00 N	35.24 1.36 0.00 N	33.84 1.22 0.00 N	33.20 1.27 0.00 N	33.08 1.67 0.00 N	89.67 5.46 0.00 N	41.53 2.40 0.00 N	38.01 2.16 0.00 N	38.10 1.69 0.00 N	34.00 1.08 0.00 N	27.03 1.02 0.00 N	23.22 0.75 0.00 N	
HARZA MOOSE___RIVER	34.07	32.53	30.23	32.42	30.10	29.10	28.53	32.40	31.56	38.08	39.52	40.51	37.41	36.22	34.16	32.83	32.14	31.73	85.36	39.60	36.20	36.68	33.04	26.07	22.50	



24016	0.04 0.00 N	0.01 0.00 N	0.00 0.00 N	-0.02 0.00 N	-0.01 0.00 N	0.01 0.00 N	0.09 0.00 N	0.17 0.00 N	0.21 0.00 N	0.37 0.00 N	0.41 0.00 N	0.42 0.00 N	0.37 0.00 N	0.35 0.00 N	0.27 0.00 N	0.21 0.00 N	0.21 0.00 N	0.32 0.00 N	1.15 0.00 N	0.46 0.00 N	0.36 0.00 N	0.27 0.00 N	0.12 0.00 N	0.06 0.00 N	0.03 0.00 N
HEMPSTEAD____ 23647	36.47 2.44 0.00 N	34.81 2.28 0.00 N	32.17 1.94 0.00 N	34.66 2.22 0.00 N	40.34 2.04 -8.18 N	62.81 2.01 -31.71 N	30.42 1.99 0.00 N	109.96 2.21 -75.53 N	420.03 2.36 -386.31 N	132.74 2.98 -92.05 N	117.95 3.27 -75.57 N	43.51 3.42 0.00 N	40.07 3.04 0.00 N	38.71 2.80 -0.04 N	36.70 2.78 -0.04 N	35.37 2.63 -0.12 N	35.96 2.62 -1.41 N	37.72 2.95 -3.36 N	93.23 8.34 -0.68 N	44.61 4.20 -1.27 N	39.73 3.89 0.00 N	41.16 3.64 -1.12 N	36.43 2.72 -0.80 N	28.24 2.16 -0.07 N	23.78 1.31 0.00 N
HICKLING____1 23621	35.02 0.99 0.00 N	33.51 0.99 0.00 N	31.18 0.95 0.00 N	33.57 1.13 0.00 N	30.62 0.51 0.00 N	29.71 0.62 0.00 N	29.46 1.02 0.00 N	33.42 1.20 0.00 N	32.46 1.11 0.00 N	38.94 1.23 0.00 N	40.40 1.29 0.00 N	41.72 1.63 0.00 N	38.19 1.17 0.00 N	37.11 1.24 0.00 N	34.90 1.02 0.00 N	33.58 0.96 0.00 N	32.75 0.82 0.00 N	32.62 1.21 0.00 N	88.10 3.89 0.00 N	41.26 1.80 -0.33 N	37.46 1.62 0.00 N	37.72 1.31 0.00 N	33.77 0.85 0.00 N	26.64 0.63 0.00 N	23.21 0.73 0.00 N
HICKLING____2 23622	35.02 0.99 0.00 N	33.51 0.99 0.00 N	31.18 0.95 0.00 N	33.57 1.13 0.00 N	30.62 0.51 0.00 N	29.71 0.62 0.00 N	29.46 1.02 0.00 N	33.42 1.20 0.00 N	32.46 1.11 0.00 N	38.94 1.23 0.00 N	40.40 1.29 0.00 N	41.72 1.63 0.00 N	38.19 1.17 0.00 N	37.11 1.24 0.00 N	34.90 1.02 0.00 N	33.58 0.96 0.00 N	32.75 0.82 0.00 N	32.62 1.21 0.00 N	88.10 3.89 0.00 N	41.26 1.80 -0.33 N	37.46 1.62 0.00 N	37.72 1.31 0.00 N	33.77 0.85 0.00 N	26.64 0.63 0.00 N	23.21 0.73 0.00 N
HIGH FALLS____HY 23754	36.54 2.51 0.00 N	34.86 2.33 0.00 N	32.33 2.10 0.00 N	34.72 2.28 0.00 N	32.08 1.96 0.00 N	31.05 1.95 0.00 N	30.46 2.02 0.00 N	34.50 2.28 0.00 N	33.80 2.45 0.00 N	40.80 3.09 0.00 N	42.48 3.37 0.00 N	43.55 3.46 0.00 N	40.08 3.05 0.00 N	38.76 2.89 0.00 N	36.63 2.74 0.00 N	35.20 2.58 0.00 N	34.46 2.53 0.00 N	34.28 2.87 0.00 N	93.14 8.93 0.00 N	44.79 4.37 -1.28 N	39.74 3.90 0.00 N	39.92 3.51 0.00 N	35.63 2.71 0.00 N	28.10 2.09 0.00 N	23.86 1.39 0.00 N
HILLBURN____GT 23639	36.73 2.70 0.00 N	35.07 2.54 0.00 N	32.55 2.32 0.00 N	34.99 2.55 0.00 N	32.29 2.18 0.00 N	31.20 2.11 0.00 N	30.63 2.19 0.00 N	34.61 2.39 0.00 N	33.86 2.51 0.00 N	40.86 3.15 0.00 N	42.54 3.43 0.00 N	43.59 3.50 0.00 N	40.12 3.09 0.00 N	38.81 2.94 0.00 N	36.69 2.80 0.00 N	35.26 2.63 0.00 N	34.55 2.62 0.00 N	34.38 2.97 0.00 N	93.23 9.02 0.00 N	44.69 4.31 -1.24 N	39.68 3.84 0.00 N	39.84 3.43 0.00 N	35.58 2.66 0.00 N	28.20 2.19 0.00 N	23.98 1.51 0.00 N
HISHELDN_WT_PWR 323625	32.90 -1.13 0.00 N	31.58 -0.94 0.00 N	29.28 -0.95 0.00 N	31.33 -1.11 0.00 N	28.72 -1.39 0.00 N	27.81 -1.28 0.00 N	27.54 -0.90 0.00 N	31.20 -1.03 0.00 N	30.26 -1.09 0.00 N	36.04 -1.67 0.00 N	37.34 -1.77 0.00 N	38.56 -1.53 0.00 N	35.54 -1.49 0.00 N	34.60 -1.27 0.00 N	32.49 -1.40 0.00 N	31.34 -1.28 0.00 N	30.52 -1.41 0.00 N	30.39 -1.02 0.00 N	81.35 -2.86 0.00 N	37.95 -1.42 -0.23 N	34.57 -1.28 0.00 N	34.86 -1.54 0.00 N	31.27 -1.65 0.00 N	24.84 -1.17 0.00 N	22.00 -0.47 0.00 N
HOLTSVILLE_IC_1 23690	37.32 3.29 0.00 N	35.75 3.23 0.00 N	32.71 2.48 0.00 N	35.59 3.15 0.00 N	41.35 3.05 -8.18 N	63.76 2.95 -31.71 N	31.26 2.82 0.00 N	111.07 3.32 -75.53 N	420.92 3.25 -386.31 N	133.69 3.93 -92.05 N	118.88 4.20 -75.57 N	44.65 4.56 0.00 N	41.26 4.23 0.00 N	39.73 3.85 0.00 N	38.02 4.14 0.00 N	36.48 3.91 0.06 N	35.98 3.88 -0.17 N	35.70 4.29 0.00 N	94.00 10.23 0.44 N	45.93 5.53 -1.27 N	41.01 5.17 0.00 N	42.56 5.04 -1.12 N	36.44 3.69 0.16 N	28.84 2.82 -0.01 N	24.22 1.75 0.00 N
HOLTSVILLE_IC_10 23699	37.64 3.61 0.00 N	36.06 3.54 0.00 N	32.97 2.74 0.00 N	35.88 3.44 0.00 N	41.63 3.33 -8.18 N	64.03 3.23 -31.71 N	31.54 3.11 0.00 N	111.40 3.65 -75.53 N	421.24 3.58 -386.31 N	134.10 4.34 -92.05 N	119.32 4.65 -75.57 N	45.11 5.02 0.00 N	41.68 4.65 0.00 N	40.13 4.25 0.00 N	38.40 4.51 0.00 N	36.86 4.29 0.05 N	36.35 4.23 -0.19 N	36.12 4.68 -0.04 N	94.93 11.15 0.43 N	46.35 5.95 -1.27 N	41.37 5.53 0.00 N	42.94 5.42 -1.12 N	36.75 3.98 0.15 N	29.09 3.07 -0.01 N	24.43 1.96 0.00 N
HOLTSVILLE_IC_2 23691	37.32 3.29 0.00 N	35.75 3.23 0.00 N	32.71 2.48 0.00 N	35.59 3.15 0.00 N	41.35 3.05 -8.18 N	63.76 2.95 -31.71 N	31.26 2.82 0.00 N	111.07 3.32 -75.53 N	420.92 3.25 -386.31 N	133.69 3.93 -92.05 N	118.88 4.20 -75.57 N	44.65 4.56 0.00 N	41.26 4.23 0.00 N	39.73 3.85 0.00 N	38.02 4.14 0.00 N	36.48 3.91 0.06 N	35.98 3.88 -0.17 N	35.70 4.29 0.00 N	94.00 10.23 0.44 N	45.93 5.53 -1.27 N	41.01 5.17 0.00 N	42.56 5.04 -1.12 N	36.44 3.69 0.16 N	28.84 2.82 -0.01 N	24.22 1.75 0.00 N
HOLTSVILLE_IC_3 23692	37.32 3.29 0.00 N	35.75 3.23 0.00 N	32.71 2.48 0.00 N	35.59 3.15 0.00 N	41.35 3.05 -8.18 N	63.76 2.95 -31.71 N	31.26 2.82 0.00 N	111.07 3.32 -75.53 N	420.92 3.25 -386.31 N	133.69 3.93 -92.05 N	118.88 4.20 -75.57 N	44.65 4.56 0.00 N	41.26 4.23 0.00 N	39.73 3.85 0.00 N	38.02 4.14 0.00 N	36.48 3.91 0.06 N	35.98 3.88 -0.17 N	35.70 4.29 0.00 N	94.00 10.23 0.44 N	45.93 5.53 -1.27 N	41.01 5.17 0.00 N	42.56 5.04 -1.12 N	36.44 3.69 0.16 N	28.84 2.82 -0.01 N	24.22 1.75 0.00 N
HOLTSVILLE_IC_4 23693	37.32 3.29 0.00 N	35.75 3.23 0.00 N	32.71 2.48 0.00 N	35.59 3.15 0.00 N	41.35 3.05 -8.18 N	63.76 2.95 -31.71 N	31.26 2.82 0.00 N	111.07 3.32 -75.53 N	420.92 3.25 -386.31 N	133.69 3.93 -92.05 N	118.88 4.20 -75.57 N	44.65 4.56 0.00 N	41.26 4.23 0.00 N	39.73 3.85 0.00 N	38.02 4.14 0.00 N	36.48 3.91 0.06 N	35.98 3.88 -0.17 N	35.70 4.29 0.00 N	94.00 10.23 0.44 N	45.93 5.53 -1.27 N	41.01 5.17 0.00 N	42.56 5.04 -1.12 N	36.44 3.69 0.16 N	28.84 2.82 -0.01 N	24.22 1.75 0.00 N
HOLTSVILLE_IC_5 23694	37.32 3.29 0.00 N	35.75 3.23 0.00 N	32.71 2.48 0.00 N	35.59 3.15 0.00 N	41.35 3.05 -8.18 N	63.76 2.95 -31.71 N	31.26 2.82 0.00 N	111.07 3.32 -75.53 N	420.92 3.25 -386.31 N	133.69 3.93 -92.05 N	118.88 4.20 -75.57 N	44.65 4.56 0.00 N	41.26 4.23 0.00 N	39.73 3.85 0.00 N	38.02 4.14 0.00 N	36.48 3.91 0.06 N	35.98 3.88 -0.17 N	35.70 4.29 0.00 N	94.00 10.23 0.44 N	45.93 5.53 -1.27 N	41.01 5.17 0.00 N	42.56 5.04 -1.12 N	36.44 3.69 0.16 N	28.84 2.82 -0.01 N	24.22 1.75 0.00 N
HOLTSVILLE_IC_6 23695	37.64 3.61 0.00 N	36.06 3.54 0.00 N	32.97 2.74 0.00 N	35.88 3.44 0.00 N	41.63 3.33 -8.18 N	64.03 3.23 -31.71 N	31.54 3.11 0.00 N	111.40 3.65 -75.53 N	421.24 3.58 -386.31 N	134.10 4.34 -92.05 N	119.32 4.65 -75.57 N	45.11 5.02 0.00 N	41.68 4.65 0.00 N	40.13 4.25 0.00 N	38.40 4.51 0.00 N	36.86 4.29 0.05 N	36.35 4.23 -0.19 N	36.12 4.68 -0.04 N	94.93 11.15 0.43 N	46.35 5.95 -1.27 N	41.37 5.53 0.00 N	42.94 5.42 -1.12 N	36.75 3.98 0.15 N	29.09 3.07 -0.01 N	24.43 1.96 0.00 N

HOLTSVILLE_IC_7 23696	37.64 3.61 0.00 N	36.06 3.54 0.00 N	32.97 2.74 0.00 N	35.88 3.44 0.00 N	41.63 3.33 -8.18 N	64.03 3.23 -31.71 N	31.54 3.11 0.00 N	111.40 3.65 -75.53 N	421.24 3.58 -386.31 N	134.10 4.34 -92.05 N	119.32 4.65 -75.57 N	45.11 5.02 0.00 N	41.68 4.65 0.00 N	40.13 4.25 0.00 N	38.40 4.51 0.00 N	36.86 4.29 0.05 N	36.35 4.23 -0.19 N	36.12 4.68 -0.04 N	94.93 11.15 0.43 N	46.35 5.95 -1.27 N	41.37 5.53 0.00 N	42.94 5.42 -1.12 N	36.75 3.98 0.15 N	29.09 3.07 -0.01 N	24.43 1.96 0.00 N
HOLTSVILLE_IC_8 23697	37.64 3.61 0.00 N	36.06 3.54 0.00 N	32.97 2.74 0.00 N	35.88 3.44 0.00 N	41.63 3.33 -8.18 N	64.03 3.23 -31.71 N	31.54 3.11 0.00 N	111.40 3.65 -75.53 N	421.24 3.58 -386.31 N	134.10 4.34 -92.05 N	119.32 4.65 -75.57 N	45.11 5.02 0.00 N	41.68 4.65 0.00 N	40.13 4.25 0.00 N	38.40 4.51 0.00 N	36.86 4.29 0.05 N	36.35 4.23 -0.19 N	36.12 4.68 -0.04 N	94.93 11.15 0.43 N	46.35 5.95 -1.27 N	41.37 5.53 0.00 N	42.94 5.42 -1.12 N	36.75 3.98 0.15 N	29.09 3.07 -0.01 N	24.43 1.96 0.00 N
HOLTSVILLE_IC_9 23698	37.64 3.61 0.00 N	36.06 3.54 0.00 N	32.97 2.74 0.00 N	35.88 3.44 0.00 N	41.63 3.33 -8.18 N	64.03 3.23 -31.71 N	31.54 3.11 0.00 N	111.40 3.65 -75.53 N	421.24 3.58 -386.31 N	134.10 4.34 -92.05 N	119.32 4.65 -75.57 N	45.11 5.02 0.00 N	41.68 4.65 0.00 N	40.13 4.25 0.00 N	38.40 4.51 0.00 N	36.86 4.29 0.05 N	36.35 4.23 -0.19 N	36.12 4.68 -0.04 N	94.93 11.15 0.43 N	46.35 5.95 -1.27 N	41.37 5.53 0.00 N	42.94 5.42 -1.12 N	36.75 3.98 0.15 N	29.09 3.07 -0.01 N	24.43 1.96 0.00 N
HOWARD_WT_PWR 323690	34.44 0.42 0.00 N	33.04 0.52 0.00 N	30.69 0.46 0.00 N	32.93 0.49 0.00 N	30.11 -0.01 0.00 N	29.19 0.10 0.00 N	29.01 0.57 0.00 N	32.98 0.75 0.00 N	32.02 0.67 0.00 N	38.30 0.59 0.00 N	39.76 0.65 0.00 N	41.10 1.01 0.00 N	37.72 0.69 0.00 N	36.66 0.78 0.00 N	34.42 0.54 0.00 N	33.12 0.50 0.00 N	32.26 0.33 0.00 N	32.14 0.73 0.00 N	86.62 2.42 0.00 N	40.49 1.07 -0.28 N	36.82 0.98 0.00 N	37.07 0.66 0.00 N	33.16 0.24 0.00 N	26.18 0.17 0.00 N	22.95 0.47 0.00 N
HQ_GEN_CEDARS 23644	33.72 -0.30 0.00 N	32.23 -0.29 0.00 N	29.95 -0.28 0.00 N	32.10 -0.34 0.00 N	29.99 -0.13 0.00 N	28.91 -0.18 0.00 N	28.16 -0.28 0.00 N	31.99 -0.23 0.00 N	31.04 -0.32 0.00 N	37.30 -0.41 0.00 N	38.61 -0.50 0.00 N	39.63 -0.46 0.00 N	36.70 -0.33 0.00 N	35.53 -0.34 0.00 N	33.59 -0.30 0.00 N	32.36 -0.26 0.00 N	31.64 -0.29 0.00 N	30.83 -0.58 0.00 N	81.79 -2.41 0.00 N	37.96 -1.18 0.00 N	34.87 -0.96 0.00 N	35.72 -0.69 0.00 N	32.54 -0.38 0.00 N	25.70 -0.31 0.00 N	22.33 -0.15 0.00 N
HQ_GEN_CEDARS_PROXY 323590	33.72 -0.30 0.00 N	32.23 -0.29 0.00 N	29.95 -0.28 0.00 N	32.10 -0.34 0.00 N	29.99 -0.13 0.00 N	28.91 -0.18 0.00 N	28.16 -0.28 0.00 N	31.99 -0.23 0.00 N	31.04 -0.32 0.00 N	37.30 -0.41 0.00 N	38.61 -0.50 0.00 N	39.63 -0.46 0.00 N	36.70 -0.33 0.00 N	35.53 -0.34 0.00 N	33.59 -0.30 0.00 N	32.36 -0.26 0.00 N	31.64 -0.29 0.00 N	30.83 -0.58 0.00 N	81.79 -2.41 0.00 N	37.96 -1.18 0.00 N	34.87 -0.96 0.00 N	35.72 -0.69 0.00 N	32.54 -0.38 0.00 N	25.70 -0.31 0.00 N	22.33 -0.15 0.00 N
HQ_GEN_IMPORT 323601	33.81 -0.22 0.00 N	32.31 -0.21 0.00 N	30.02 -0.21 0.00 N	32.22 -0.22 0.00 N	30.01 -0.11 0.00 N	28.96 -0.13 0.00 N	28.23 -0.20 0.00 N	31.59 -0.19 0.26 N	31.12 -0.23 0.00 N	37.41 -0.30 0.00 N	38.92 -0.40 1.17 N	39.72 -0.37 0.00 N	36.77 -0.26 0.00 N	35.61 -0.27 0.00 N	33.67 -0.21 0.00 N	32.43 -0.19 0.00 N	31.89 -0.17 0.20 N	32.37 -0.48 -0.21 N	81.86 -2.05 0.00 N	40.28 -1.08 0.52 N	35.02 -0.82 0.00 N	35.82 -0.59 0.01 N	32.92 -0.25 0.00 N	26.59 -0.19 0.03 N	23.76 -0.12 0.07 N
HQ_GEN_WHEEL 23651	33.81 -0.22 0.00 N	32.31 -0.21 0.00 N	30.02 -0.21 0.00 N	32.22 -0.22 0.00 N	30.01 -0.11 0.00 N	28.96 -0.13 0.00 N	28.23 -0.20 0.00 N	31.59 -0.19 0.26 N	31.12 -0.23 0.00 N	37.41 -0.30 0.00 N	38.92 -0.40 1.17 N	39.72 -0.37 0.00 N	36.77 -0.26 0.00 N	35.61 -0.27 0.00 N	33.67 -0.21 0.00 N	32.43 -0.19 0.00 N	31.89 -0.17 0.20 N	32.37 -0.48 -0.21 N	81.86 -2.05 0.00 N	38.13 -1.00 0.00 N	35.02 -0.82 0.00 N	35.82 -0.59 0.01 N	32.92 -0.25 0.00 N	26.59 -0.19 0.03 N	23.76 -0.12 0.07 N
HUDSON_AVE_GT_3 23810	36.70 2.67 0.00 N	34.99 2.47 0.00 N	32.45 2.22 0.00 N	34.86 2.41 0.00 N	32.20 2.09 0.00 N	31.17 2.08 0.00 N	30.56 2.13 0.00 N	34.50 2.28 0.00 N	33.75 2.39 0.00 N	40.69 2.98 0.00 N	42.41 3.30 0.00 N	43.48 3.39 0.00 N	40.07 3.04 0.00 N	38.77 2.89 0.00 N	36.67 2.78 0.00 N	35.24 2.61 0.00 N	34.53 2.60 0.00 N	34.36 2.95 0.00 N	93.46 9.25 0.00 N	44.94 4.54 -1.27 N	39.87 4.03 0.00 N	40.05 3.65 0.00 N	35.76 2.84 0.00 N	28.26 2.25 0.00 N	23.97 1.50 0.00 N
HUDSON_AVE_GT_4 23540	36.70 2.67 0.00 N	34.99 2.47 0.00 N	32.45 2.22 0.00 N	34.86 2.41 0.00 N	32.20 2.09 0.00 N	31.17 2.08 0.00 N	30.56 2.13 0.00 N	34.50 2.28 0.00 N	33.75 2.39 0.00 N	40.69 2.98 0.00 N	42.41 3.30 0.00 N	43.48 3.39 0.00 N	40.07 3.04 0.00 N	38.77 2.89 0.00 N	36.67 2.78 0.00 N	35.24 2.61 0.00 N	34.53 2.60 0.00 N	34.36 2.95 0.00 N	93.46 9.25 0.00 N	44.94 4.54 -1.27 N	39.87 4.03 0.00 N	40.05 3.65 0.00 N	35.76 2.84 0.00 N	28.26 2.25 0.00 N	23.97 1.50 0.00 N
HUDSON_AVE_GT_5 23657	36.70 2.67 0.00 N	34.99 2.47 0.00 N	32.45 2.22 0.00 N	34.86 2.41 0.00 N	32.20 2.09 0.00 N	31.17 2.08 0.00 N	30.56 2.13 0.00 N	34.50 2.28 0.00 N	33.75 2.39 0.00 N	40.69 2.98 0.00 N	42.41 3.30 0.00 N	43.48 3.39 0.00 N	40.07 3.04 0.00 N	38.77 2.89 0.00 N	36.67 2.78 0.00 N	35.24 2.61 0.00 N	34.53 2.60 0.00 N	34.36 2.95 0.00 N	93.46 9.25 0.00 N	44.94 4.54 -1.27 N	39.87 4.03 0.00 N	40.05 3.65 0.00 N	35.76 2.84 0.00 N	28.26 2.25 0.00 N	23.97 1.50 0.00 N
HUDSON_AVE_I0 24168	36.51 2.48 0.00 N	34.81 2.28 0.00 N	32.26 2.03 0.00 N	34.67 2.22 0.00 N	32.04 1.92 0.00 N	31.03 1.94 0.00 N	30.42 1.98 0.00 N	34.32 2.10 0.00 N	33.56 2.21 0.00 N	40.48 2.77 0.00 N	42.19 3.08 0.00 N	43.22 3.13 0.00 N	39.84 2.81 0.00 N	38.55 2.68 0.00 N	36.46 2.57 0.00 N	35.03 2.40 0.00 N	34.34 2.41 0.00 N	34.16 2.75 0.00 N	92.90 8.69 0.00 N	44.72 4.31 -1.27 N	39.68 3.84 0.00 N	39.84 3.44 0.00 N	35.57 2.65 0.00 N	28.13 2.12 0.00 N	23.87 1.40 0.00 N
HUNTER_MOUNT___DRP 323613	36.53 2.50 0.00 N	34.94 2.42 0.00 N	32.60 2.37 0.00 N	35.02 2.57 0.00 N	32.50 2.39 0.00 N	31.41 2.32 0.00 N	30.70 2.26 0.00 N	34.66 2.44 0.00 N	33.87 2.52 0.00 N	40.95 3.24 0.00 N	42.60 3.49 0.00 N	43.52 3.43 0.00 N	40.03 3.00 0.00 N	38.71 2.83 0.00 N	36.54 2.65 0.00 N	35.13 2.51 0.00 N	34.40 2.47 0.00 N	34.21 2.79 0.00 N	92.54 8.33 0.00 N	44.20 3.66 -1.40 N	39.00 3.17 0.00 N	39.25 2.85 0.00 N	35.18 2.27 0.00 N	27.92 1.91 0.00 N	23.99 1.52 0.00 N
HUNTLEY___63 23557	33.07 -0.96 0.00 N	31.76 -0.76 0.00 N	29.39 -0.84 0.00 N	31.42 -1.02 0.00 N	28.91 -1.21 0.00 N	27.95 -1.14 0.00 N	27.64 -0.80 0.00 N	31.26 -0.97 0.00 N	30.22 -1.14 0.00 N	35.74 -1.97 0.00 N	36.92 -2.19 0.00 N	38.08 -2.00 0.00 N	35.20 -1.83 0.00 N	34.27 -1.60 0.00 N	32.15 -1.74 0.00 N	31.03 -1.59 0.00 N	30.22 -1.71 0.00 N	30.14 -1.28 0.00 N	80.67 -3.54 0.00 N	37.61 -1.73 -0.20 N	34.40 -1.44 0.00 N	34.82 -1.58 0.00 N	31.36 -1.56 0.00 N	24.99 -1.02 0.00 N	22.29 -0.18 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY___64 23558	33.07 -0.96 0.00 N	31.76 -0.76 0.00 N	29.39 -0.84 0.00 N	31.42 -1.02 0.00 N	28.91 -1.21 0.00 N	27.95 -1.14 0.00 N	27.64 -0.80 0.00 N	31.26 -0.97 0.00 N	30.22 -1.14 0.00 N	35.74 -1.97 0.00 N	36.92 -2.19 0.00 N	38.08 -2.00 0.00 N	35.20 -1.83 0.00 N	34.27 -1.60 0.00 N	32.15 -1.74 0.00 N	31.03 -1.59 0.00 N	30.22 -1.71 0.00 N	30.14 -1.28 0.00 N	80.67 -3.54 0.00 N	37.61 -1.73 -0.20 N	34.40 -1.44 0.00 N	34.82 -1.58 0.00 N	31.36 -1.56 0.00 N	24.99 -1.02 0.00 N	22.29 -0.18 0.00 N	
HUNTLEY___65 23559	33.07 -0.96 0.00 N	31.76 -0.76 0.00 N	29.39 -0.84 0.00 N	31.42 -1.02 0.00 N	28.91 -1.21 0.00 N	27.95 -1.14 0.00 N	27.64 -0.80 0.00 N	31.26 -0.97 0.00 N	30.22 -1.14 0.00 N	35.74 -1.97 0.00 N	36.92 -2.19 0.00 N	38.08 -2.00 0.00 N	35.20 -1.83 0.00 N	34.27 -1.60 0.00 N	32.15 -1.74 0.00 N	31.03 -1.59 0.00 N	30.22 -1.71 0.00 N	30.14 -1.28 0.00 N	80.67 -3.54 0.00 N	37.61 -1.73 -0.20 N	34.40 -1.44 0.00 N	34.82 -1.58 0.00 N	31.36 -1.56 0.00 N	24.99 -1.02 0.00 N	22.29 -0.18 0.00 N	
HUNTLEY___66 23560	33.07 -0.96 0.00 N	31.76 -0.76 0.00 N	29.39 -0.84 0.00 N	31.42 -1.02 0.00 N	28.91 -1.21 0.00 N	27.95 -1.14 0.00 N	27.64 -0.80 0.00 N	31.26 -0.97 0.00 N	30.22 -1.14 0.00 N	35.74 -1.97 0.00 N	36.92 -2.19 0.00 N	38.08 -2.00 0.00 N	35.20 -1.83 0.00 N	34.27 -1.60 0.00 N	32.15 -1.74 0.00 N	31.03 -1.59 0.00 N	30.22 -1.71 0.00 N	30.14 -1.28 0.00 N	80.67 -3.54 0.00 N	37.61 -1.73 -0.20 N	34.40 -1.44 0.00 N	34.82 -1.58 0.00 N	31.36 -1.56 0.00 N	24.99 -1.02 0.00 N	22.29 -0.18 0.00 N	
HUNTLEY___67 23561	32.70 -1.33 0.00 N	31.42 -1.11 0.00 N	29.08 -1.15 0.00 N	31.11 -1.34 0.00 N	28.58 -1.53 0.00 N	27.65 -1.45 0.00 N	27.33 -1.11 0.00 N	30.91 -1.32 0.00 N	29.89 -1.46 0.00 N	35.41 -2.31 0.00 N	36.57 -2.54 0.00 N	37.71 -2.38 0.00 N	34.82 -2.21 0.00 N	33.91 -1.96 0.00 N	31.81 -2.07 0.00 N	30.70 -1.92 0.00 N	29.88 -2.05 0.00 N	29.80 -1.61 0.00 N	79.64 -4.57 0.00 N	37.16 -2.18 -0.21 N	33.97 -1.87 0.00 N	34.40 -2.01 0.00 N	30.97 -1.95 0.00 N	24.70 -1.31 0.00 N	22.00 -0.47 0.00 N	
HUNTLEY___68 23562	32.70 -1.33 0.00 N	31.42 -1.11 0.00 N	29.08 -1.15 0.00 N	31.11 -1.34 0.00 N	28.58 -1.53 0.00 N	27.65 -1.45 0.00 N	27.33 -1.11 0.00 N	30.91 -1.32 0.00 N	29.89 -1.46 0.00 N	35.41 -2.31 0.00 N	36.57 -2.54 0.00 N	37.71 -2.38 0.00 N	34.82 -2.21 0.00 N	33.91 -1.96 0.00 N	31.81 -2.07 0.00 N	30.70 -1.92 0.00 N	29.88 -2.05 0.00 N	29.80 -1.61 0.00 N	79.64 -4.57 0.00 N	37.16 -2.18 -0.21 N	33.97 -1.87 0.00 N	34.40 -2.01 0.00 N	30.97 -1.95 0.00 N	24.70 -1.31 0.00 N	22.00 -0.47 0.00 N	
HYLAND___LFG 323620	34.33 0.31 0.00 N	33.10 0.57 0.00 N	30.69 0.46 0.00 N	32.82 0.37 0.00 N	30.14 0.02 0.00 N	29.19 0.10 0.00 N	28.87 0.44 0.00 N	32.83 0.60 0.00 N	32.00 0.65 0.00 N	38.36 0.65 0.00 N	39.80 0.69 0.00 N	41.05 0.96 0.00 N	37.74 0.70 0.00 N	36.63 0.76 0.00 N	34.41 0.52 0.00 N	33.12 0.50 0.00 N	32.26 0.33 0.00 N	32.14 0.73 0.00 N	86.04 1.83 0.00 N	40.10 0.73 -0.23 N	36.68 0.85 0.00 N	37.02 0.61 0.00 N	33.12 0.20 0.00 N	26.35 0.34 0.00 N	23.08 0.60 0.00 N	
INDECK___CORINTH 23802	35.24 1.22 0.00 N	33.65 1.12 0.00 N	31.29 1.07 0.00 N	33.59 1.15 0.00 N	31.19 1.08 0.00 N	30.17 1.08 0.00 N	29.46 1.03 0.00 N	33.38 1.16 0.00 N	32.32 0.97 0.00 N	39.26 1.55 0.00 N	41.11 2.00 0.00 N	42.00 1.91 0.00 N	38.71 1.68 0.00 N	37.46 1.59 0.00 N	35.32 1.43 0.00 N	33.95 1.33 0.00 N	33.27 1.33 0.00 N	33.06 1.65 0.00 N	90.42 6.21 0.00 N	43.61 2.94 -1.54 N	38.33 2.48 0.00 N	38.44 2.03 0.00 N	34.47 1.55 0.00 N	27.16 1.15 0.00 N	23.27 0.79 0.00 N	
INDECK___ILION 23567	34.90 0.88 0.00 N	33.37 0.85 0.00 N	31.06 0.83 0.00 N	33.32 0.87 0.00 N	30.85 0.73 0.00 N	29.85 0.76 0.00 N	29.22 0.78 0.00 N	33.01 0.79 0.00 N	32.12 0.77 0.00 N	38.74 1.03 0.00 N	40.30 1.19 0.00 N	41.28 1.19 0.00 N	38.03 1.00 0.00 N	36.84 0.96 0.00 N	34.76 0.87 0.00 N	33.43 0.80 0.00 N	32.74 0.81 0.00 N	32.46 1.05 0.00 N	87.63 3.42 0.00 N	40.67 1.54 0.00 N	37.20 1.36 0.00 N	37.49 1.09 0.00 N	33.65 0.73 0.00 N	26.66 0.65 0.00 N	22.95 0.48 0.00 N	
INDECK___OLEAN 23982	34.85 0.82 0.00 N	33.28 0.76 0.00 N	30.80 0.57 0.00 N	33.04 0.59 0.00 N	30.00 -0.12 0.00 N	29.19 0.09 0.00 N	29.17 0.73 0.00 N	33.14 0.92 0.00 N	32.25 0.89 0.00 N	38.70 0.99 0.00 N	40.26 1.15 0.00 N	41.69 1.60 0.00 N	38.08 1.05 0.00 N	36.97 1.10 0.00 N	34.70 0.82 0.00 N	33.37 0.75 0.00 N	32.40 0.47 0.00 N	32.31 0.89 0.00 N	86.79 2.58 0.00 N	40.57 1.20 -0.24 N	36.89 1.05 0.00 N	37.09 0.68 0.00 N	33.05 0.13 0.00 N	26.16 0.15 0.00 N	23.12 0.65 0.00 N	
INDECK___OSWEGO 23783	33.43 -0.60 0.00 N	31.95 -0.57 0.00 N	29.68 -0.55 0.00 N	31.84 -0.60 0.00 N	29.49 -0.62 0.00 N	28.51 -0.58 0.00 N	27.94 -0.49 0.00 N	31.69 -0.53 0.00 N	30.87 -0.49 0.00 N	37.11 -0.60 0.00 N	38.46 -0.64 0.00 N	39.45 -0.63 0.00 N	36.41 -0.62 0.00 N	35.28 -0.59 0.00 N	33.29 -0.60 0.00 N	32.05 -0.57 0.00 N	31.37 -0.56 0.00 N	31.02 -0.39 0.00 N	83.41 -0.80 0.00 N	38.85 -0.39 -0.10 N	35.47 -0.37 0.00 N	35.93 -0.47 0.00 N	32.37 -0.54 0.00 N	25.60 -0.41 0.00 N	22.14 -0.34 0.00 N	
INDECK___YERKES 23781	33.07 -0.96 0.00 N	31.76 -0.76 0.00 N	29.39 -0.84 0.00 N	31.42 -1.02 0.00 N	28.91 -1.21 0.00 N	27.95 -1.14 0.00 N	27.64 -0.80 0.00 N	31.26 -0.97 0.00 N	30.22 -1.14 0.00 N	35.74 -1.97 0.00 N	36.92 -2.19 0.00 N	38.08 -2.00 0.00 N	35.20 -1.83 0.00 N	34.27 -1.60 0.00 N	32.15 -1.74 0.00 N	31.03 -1.59 0.00 N	30.22 -1.71 0.00 N	30.14 -1.28 0.00 N	80.67 -3.54 0.00 N	37.61 -1.73 -0.20 N	34.40 -1.44 0.00 N	34.82 -1.58 0.00 N	31.36 -1.56 0.00 N	24.99 -1.02 0.00 N	22.29 -0.18 0.00 N	
INDIAN POINT_GT_1 24139	36.38 2.36 0.00 N	34.72 2.20 0.00 N	32.20 1.97 0.00 N	34.61 2.17 0.00 N	31.99 1.88 0.00 N	30.95 1.85 0.00 N	30.32 1.89 0.00 N	34.26 2.04 0.00 N	33.50 2.15 0.00 N	40.42 2.71 0.00 N	42.10 2.99 0.00 N	43.14 3.05 0.00 N	39.74 2.71 0.00 N	38.44 2.57 0.00 N	36.34 2.45 0.00 N	34.92 2.30 0.00 N	34.22 2.29 0.00 N	34.04 2.63 0.00 N	92.65 8.44 0.00 N	44.56 4.15 -1.27 N	39.53 3.69 0.00 N	39.69 3.29 0.00 N	35.45 2.53 0.00 N	27.97 1.96 0.00 N	23.76 1.29 0.00 N	
INDIAN POINT_GT_2 23659	36.38 2.36 0.00 N	34.72 2.20 0.00 N	32.20 1.97 0.00 N	34.61 2.17 0.00 N	31.99 1.88 0.00 N	30.95 1.85 0.00 N	30.32 1.89 0.00 N	34.26 2.04 0.00 N	33.50 2.15 0.00 N	40.42 2.71 0.00 N	42.10 2.99 0.00 N	43.14 3.05 0.00 N	39.74 2.71 0.00 N	38.44 2.57 0.00 N	36.34 2.45 0.00 N	34.92 2.30 0.00 N	34.22 2.29 0.00 N	34.04 2.63 0.00 N	92.65 8.44 0.00 N	44.56 4.15 -1.27 N	39.53 3.69 0.00 N	39.69 3.29 0.00 N	35.45 2.53 0.00 N	27.97 1.96 0.00 N	23.76 1.29 0.00 N	
INDIAN POINT_GT_3	36.38	34.72	32.20	34.61	31.99	30.95	30.32	34.26	33.50	40.42	42.10	43.14	39.74	38.44	36.34	34.92	34.22	34.04	92.65	44.56	39.53	39.69	35.45	27.97	23.76	

24019	2.36 0.00 N	2.20 0.00 N	1.97 0.00 N	2.17 0.00 N	1.88 0.00 N	1.85 0.00 N	1.89 0.00 N	2.04 0.00 N	2.15 0.00 N	2.71 0.00 N	2.99 0.00 N	3.05 0.00 N	2.71 0.00 N	2.57 0.00 N	2.45 0.00 N	2.30 0.00 N	2.29 0.00 N	2.63 0.00 N	8.44 0.00 N	4.15 -1.27 N	3.69 0.00 N	3.29 0.00 N	2.53 0.00 N	1.96 0.00 N	1.29 0.00 N
INDIAN POINT____2 23530	36.19 2.16 0.00 N	34.54 2.02 0.00 N	32.06 1.83 0.00 N	34.46 2.01 0.00 N	31.84 1.72 0.00 N	30.78 1.68 0.00 N	30.17 1.74 0.00 N	34.09 1.87 0.00 N	33.33 1.98 0.00 N	40.20 2.49 0.00 N	41.86 2.75 0.00 N	42.89 2.80 0.00 N	39.50 2.47 0.00 N	38.20 2.33 0.00 N	36.12 2.24 0.00 N	34.71 2.09 0.00 N	34.02 2.09 0.00 N	33.83 2.42 0.00 N	92.07 7.86 0.00 N	44.29 3.90 -1.26 N	39.29 3.44 0.00 N	39.46 3.05 0.00 N	35.24 2.32 0.00 N	27.80 1.79 0.00 N	23.63 1.15 0.00 N
INDIAN POINT____3 23531	36.16 2.14 0.00 N	34.51 1.99 0.00 N	32.03 1.80 0.00 N	34.42 1.98 0.00 N	31.81 1.70 0.00 N	30.76 1.67 0.00 N	30.15 1.71 0.00 N	34.06 1.84 0.00 N	33.30 1.95 0.00 N	40.16 2.45 0.00 N	41.83 2.72 0.00 N	42.86 2.77 0.00 N	39.47 2.44 0.00 N	38.18 2.31 0.00 N	36.10 2.21 0.00 N	34.68 2.06 0.00 N	33.99 2.06 0.00 N	33.80 2.40 0.00 N	91.99 7.78 0.00 N	44.25 3.85 -1.27 N	39.25 3.41 0.00 N	39.42 3.02 0.00 N	35.21 2.30 0.00 N	27.79 1.78 0.00 N	23.62 1.14 0.00 N
IP CORINTH____1 23988	34.98 0.95 0.00 N	33.39 0.86 0.00 N	31.05 0.82 0.00 N	33.31 0.87 0.00 N	30.93 0.81 0.00 N	29.90 0.81 0.00 N	29.19 0.75 0.00 N	33.08 0.85 0.00 N	32.03 0.68 0.00 N	38.95 1.24 0.00 N	40.79 1.68 0.00 N	41.69 1.60 0.00 N	38.43 1.40 0.00 N	37.18 1.31 0.00 N	35.05 1.17 0.00 N	33.69 1.06 0.00 N	32.99 1.06 0.00 N	32.78 1.37 0.00 N	89.67 5.45 0.00 N	43.30 2.63 -1.54 N	38.06 2.22 0.00 N	38.17 1.76 0.00 N	34.24 1.32 0.00 N	26.97 0.97 0.00 N	23.10 0.63 0.00 N
IP____TICONDEROGA 23804	37.20 3.17 0.00 N	35.61 3.09 0.00 N	33.07 2.84 0.00 N	35.61 3.16 0.00 N	33.11 2.99 0.00 N	32.07 2.98 0.00 N	31.37 2.94 0.00 N	35.55 3.32 0.00 N	34.39 3.03 0.00 N	41.62 3.91 0.00 N	43.63 4.52 0.00 N	44.34 4.25 0.00 N	40.80 3.77 0.00 N	39.45 3.58 0.00 N	37.16 3.27 0.00 N	35.76 3.14 0.00 N	35.05 3.12 0.00 N	34.89 3.47 0.00 N	95.87 11.66 0.00 N	45.95 5.33 -1.49 N	40.40 4.56 0.00 N	40.32 3.92 0.00 N	36.23 3.31 0.00 N	28.64 2.63 0.00 N	24.63 2.16 0.00 N
JARVIS____ 23743	34.16 0.13 0.00 N	32.65 0.13 0.00 N	30.35 0.12 0.00 N	32.58 0.13 0.00 N	30.22 0.10 0.00 N	29.21 0.12 0.00 N	28.57 0.14 0.00 N	32.36 0.14 0.00 N	31.50 0.15 0.00 N	37.88 0.17 0.00 N	39.34 0.23 0.00 N	40.33 0.24 0.00 N	37.23 0.20 0.00 N	36.08 0.21 0.00 N	34.06 0.17 0.00 N	32.78 0.16 0.00 N	32.09 0.16 0.00 N	31.65 0.24 0.00 N	85.05 0.84 0.00 N	39.52 0.39 0.00 N	36.14 0.30 0.00 N	36.65 0.24 0.00 N	33.05 0.13 0.00 N	26.11 0.10 0.00 N	22.53 0.06 0.00 N
JENNISON____1 23625	35.84 1.81 0.00 N	34.17 1.65 0.00 N	31.74 1.51 0.00 N	34.15 1.70 0.00 N	31.43 1.31 0.00 N	30.45 1.35 0.00 N	29.99 1.55 0.00 N	34.07 1.85 0.00 N	33.27 1.92 0.00 N	40.16 2.46 0.00 N	41.80 2.69 0.00 N	43.01 2.92 0.00 N	39.52 2.49 0.00 N	38.32 2.45 0.00 N	36.10 2.22 0.00 N	34.66 2.04 0.00 N	33.86 1.93 0.00 N	33.67 2.26 0.00 N	90.85 6.64 0.00 N	42.56 2.96 -0.46 N	38.46 2.62 0.00 N	38.79 2.38 0.00 N	34.74 1.82 0.00 N	27.39 1.38 0.00 N	23.61 1.14 0.00 N
JENNISON____2 23626	35.79 1.76 0.00 N	34.12 1.60 0.00 N	31.69 1.46 0.00 N	34.09 1.65 0.00 N	31.38 1.26 0.00 N	30.41 1.32 0.00 N	29.94 1.50 0.00 N	34.02 1.80 0.00 N	33.22 1.87 0.00 N	40.09 2.38 0.00 N	41.73 2.62 0.00 N	42.94 2.85 0.00 N	39.46 2.43 0.00 N	38.26 2.39 0.00 N	36.04 2.16 0.00 N	34.60 1.98 0.00 N	33.81 1.88 0.00 N	33.61 2.20 0.00 N	90.70 6.49 0.00 N	42.49 2.89 -0.46 N	38.39 2.55 0.00 N	38.72 2.31 0.00 N	34.68 1.76 0.00 N	27.35 1.34 0.00 N	23.58 1.10 0.00 N
KEDC PORT_JEFF_GT2 24210	37.53 3.50 0.00 N	35.96 3.44 0.00 N	32.88 2.65 0.00 N	35.79 3.34 0.00 N	41.53 3.23 -8.18 N	63.94 3.14 -31.71 N	31.44 3.01 0.00 N	111.29 3.54 -75.53 N	421.14 3.47 -386.31 N	133.98 4.22 -92.05 N	119.19 4.51 -75.57 N	44.97 4.89 0.00 N	41.54 4.52 0.00 N	40.00 4.13 0.00 N	38.30 4.41 0.00 N	36.74 4.18 0.05 N	36.23 4.12 -0.18 N	35.98 4.55 -0.02 N	94.16 10.39 0.43 N	46.02 5.61 -1.27 N	41.09 5.25 0.00 N	42.85 5.33 -1.12 N	36.68 3.92 0.15 N	29.01 2.99 -0.01 N	24.36 1.89 0.00 N
KEDC PORT_JEFF_GT3 24211	37.53 3.50 0.00 N	35.96 3.44 0.00 N	32.88 2.65 0.00 N	35.79 3.34 0.00 N	41.53 3.23 -8.18 N	63.94 3.14 -31.71 N	31.44 3.01 0.00 N	111.29 3.54 -75.53 N	421.14 3.47 -386.31 N	133.98 4.22 -92.05 N	119.19 4.51 -75.57 N	44.97 4.89 0.00 N	41.54 4.52 0.00 N	40.00 4.13 0.00 N	38.30 4.41 0.00 N	36.74 4.18 0.05 N	36.23 4.12 -0.18 N	35.98 4.55 -0.02 N	94.16 10.39 0.43 N	46.02 5.61 -1.27 N	41.09 5.25 0.00 N	42.85 5.33 -1.12 N	36.68 3.92 0.15 N	29.01 2.99 -0.01 N	24.36 1.89 0.00 N
KEDC_GLWD_GT4 24219	36.75 2.72 0.00 N	35.09 2.56 0.00 N	32.44 2.21 0.00 N	34.95 2.51 0.00 N	40.59 2.29 -8.18 N	63.06 2.25 -31.71 N	30.66 2.22 0.00 N	110.23 2.48 -75.53 N	420.27 2.60 -386.31 N	133.02 3.26 -92.05 N	118.24 3.56 -75.57 N	43.83 3.74 0.00 N	40.34 3.31 0.00 N	38.99 3.08 -0.04 N	36.96 3.03 -0.04 N	35.61 2.87 -0.12 N	36.20 2.86 -1.41 N	37.93 3.17 -3.35 N	93.78 8.89 -0.68 N	44.89 4.48 -1.27 N	39.99 4.15 0.00 N	41.46 3.94 -1.12 N	36.70 2.99 -0.80 N	28.39 2.31 -0.07 N	23.97 1.49 0.00 N
KEDC_GLWD_GT5 24220	36.75 2.72 0.00 N	35.09 2.56 0.00 N	32.44 2.21 0.00 N	34.95 2.51 0.00 N	40.59 2.29 -8.18 N	63.06 2.25 -31.71 N	30.66 2.22 0.00 N	110.23 2.48 -75.53 N	420.27 2.60 -386.31 N	133.02 3.26 -92.05 N	118.24 3.56 -75.57 N	43.83 3.74 0.00 N	40.34 3.31 0.00 N	38.99 3.08 -0.04 N	36.96 3.03 -0.04 N	35.61 2.87 -0.12 N	36.20 2.86 -1.41 N	37.93 3.17 -3.35 N	93.78 8.89 -0.68 N	44.89 4.48 -1.27 N	39.99 4.15 0.00 N	41.46 3.94 -1.12 N	36.70 2.99 -0.80 N	28.39 2.31 -0.07 N	23.97 1.49 0.00 N
KENSICO____ 23655	36.42 2.39 0.00 N	34.75 2.23 0.00 N	32.22 2.00 0.00 N	34.64 2.20 0.00 N	32.02 1.90 0.00 N	30.97 1.88 0.00 N	30.35 1.91 0.00 N	34.29 2.07 0.00 N	33.53 2.18 0.00 N	40.44 2.73 0.00 N	42.13 3.02 0.00 N	43.17 3.08 0.00 N	39.77 2.74 0.00 N	38.47 2.60 0.00 N	36.37 2.48 0.00 N	34.95 2.33 0.00 N	34.25 2.32 0.00 N	34.06 2.65 0.00 N	92.67 8.46 0.00 N	44.58 4.17 -1.27 N	39.55 3.71 0.00 N	39.73 3.32 0.00 N	35.48 2.56 0.00 N	28.01 2.00 0.00 N	23.80 1.32 0.00 N
KIAC_JFK_GT1 23816	36.45 2.42 0.00 N	34.71 2.19 0.00 N	32.15 1.92 0.00 N	34.57 2.13 0.00 N	31.96 1.84 0.00 N	30.98 1.89 0.00 N	30.38 1.94 0.00 N	34.23 2.01 0.00 N	33.47 2.12 0.00 N	40.42 2.71 0.00 N	42.11 3.00 0.00 N	43.11 3.02 0.00 N	39.74 2.71 0.00 N	38.47 2.59 0.00 N	36.39 2.50 0.00 N	34.96 2.34 0.00 N	34.27 2.34 0.00 N	34.10 2.69 0.00 N	92.76 8.55 0.00 N	44.72 4.32 -1.27 N	39.68 3.85 0.00 N	39.82 3.42 0.00 N	35.52 2.60 0.00 N	28.17 2.16 0.00 N	23.90 1.43 0.00 N

KIAC_JFK_GT2 23817	36.45 2.42 0.00 N	34.71 2.19 0.00 N	32.15 1.92 0.00 N	34.57 2.13 0.00 N	31.96 1.84 0.00 N	30.98 1.89 0.00 N	30.38 1.94 0.00 N	34.23 2.01 0.00 N	33.47 2.12 0.00 N	40.42 2.71 0.00 N	42.11 3.00 0.00 N	43.11 3.02 0.00 N	39.74 2.71 0.00 N	38.47 2.59 0.00 N	36.39 2.50 0.00 N	34.96 2.34 0.00 N	34.27 2.34 0.00 N	34.10 2.69 0.00 N	92.76 8.55 0.00 N	44.72 4.32 -1.27 N	39.68 3.85 0.00 N	39.82 3.42 0.00 N	35.52 2.60 0.00 N	28.17 2.16 0.00 N	23.90 1.43 0.00 N
KINTIGH____ 23543	32.25 -1.78 0.00 N	31.05 -1.47 0.00 N	28.85 -1.38 0.00 N	30.82 -1.63 0.00 N	28.45 -1.67 0.00 N	27.51 -1.59 0.00 N	27.10 -1.34 0.00 N	30.64 -1.58 0.00 N	29.69 -1.66 0.00 N	35.02 -2.70 0.00 N	35.96 -3.15 0.00 N	36.94 -3.14 0.00 N	34.23 -2.80 0.00 N	33.43 -2.44 0.00 N	31.52 -2.36 0.00 N	30.53 -2.09 0.00 N	29.77 -2.16 0.00 N	29.60 -1.82 0.00 N	78.66 -5.55 0.00 N	36.53 -2.78 -0.17 N	33.46 -2.38 0.00 N	33.94 -2.47 0.00 N	30.74 -2.17 0.00 N	24.60 -1.41 0.00 N	21.81 -0.66 0.00 N
LEDERLE____ 23769	36.89 2.86 0.00 N	35.21 2.68 0.00 N	32.68 2.45 0.00 N	35.13 2.68 0.00 N	32.42 2.30 0.00 N	31.34 2.24 0.00 N	30.74 2.31 0.00 N	34.75 2.53 0.00 N	33.99 2.64 0.00 N	41.01 3.30 0.00 N	42.71 3.60 0.00 N	43.76 3.67 0.00 N	40.29 3.26 0.00 N	38.97 3.10 0.00 N	36.83 2.94 0.00 N	35.40 2.78 0.00 N	34.69 2.76 0.00 N	34.52 3.11 0.00 N	93.75 9.54 -1.25 N	44.99 4.61 0.00 N	39.95 4.11 0.00 N	40.11 3.70 0.00 N	35.81 2.89 0.00 N	28.34 2.33 0.00 N	24.09 1.61 0.00 N
LINDEN COGEN____ 23786	36.49 2.46 0.00 N	34.81 2.29 0.00 N	32.25 2.02 0.00 N	34.65 2.20 0.00 N	31.99 1.87 0.00 N	31.00 1.91 0.00 N	30.40 1.97 0.00 N	34.34 2.12 0.00 N	33.59 2.24 0.00 N	40.51 2.79 0.00 N	42.20 3.09 0.00 N	43.25 3.16 0.00 N	39.83 2.80 0.00 N	38.56 2.69 0.00 N	36.46 2.58 0.00 N	35.03 2.41 0.00 N	34.33 2.40 0.00 N	34.16 2.74 0.00 N	92.92 8.71 0.00 N	44.68 4.28 -1.27 N	39.61 3.77 0.00 N	39.82 3.41 0.00 N	35.57 2.65 0.00 N	28.08 2.07 0.00 N	23.80 1.33 0.00 N
LIPA_MISC_IPP 23656	37.39 3.36 0.00 N	35.89 3.37 0.00 N	32.72 2.49 0.00 N	35.72 3.28 0.00 N	41.48 3.18 -8.18 N	63.88 3.08 -31.71 N	31.40 2.97 0.00 N	111.24 3.48 -75.53 N	420.99 3.33 -386.31 N	133.82 4.06 -92.05 N	119.00 4.32 -75.57 N	44.77 4.68 0.00 N	41.35 4.32 0.00 N	39.81 3.94 0.00 N	38.21 4.32 0.00 N	36.66 4.09 0.06 N	36.06 3.95 -0.17 N	35.94 4.52 0.00 N	94.45 10.67 0.44 N	46.25 5.84 -1.27 N	41.15 5.31 0.00 N	42.69 5.17 -1.12 N	36.49 3.73 0.16 N	28.90 2.88 -0.01 N	24.26 1.78 0.00 N
LISF____SOLAR 323691	37.44 3.41 0.00 N	35.96 3.43 0.00 N	32.75 2.53 0.00 N	35.78 3.34 0.00 N	41.53 3.23 -8.18 N	63.94 3.14 -31.71 N	31.46 3.02 0.00 N	111.30 3.55 -75.53 N	421.04 3.38 -386.31 N	133.88 4.12 -92.05 N	119.06 4.38 -75.57 N	44.80 4.71 0.00 N	41.39 4.36 0.00 N	39.85 3.98 0.00 N	38.27 4.38 0.00 N	36.72 4.16 0.06 N	36.12 4.01 -0.17 N	36.05 4.63 -0.01 N	94.72 10.95 0.44 N	46.40 6.00 -1.27 N	41.25 5.41 0.00 N	42.78 5.26 -1.12 N	36.55 3.79 0.16 N	28.95 2.93 -0.01 N	24.30 1.83 0.00 N
LITTLE FALLS____HYD 24013	35.84 1.81 0.00 N	34.25 1.73 0.00 N	31.95 1.72 0.00 N	34.25 1.81 0.00 N	31.64 1.52 0.00 N	30.65 1.56 0.00 N	30.04 1.61 0.00 N	33.79 1.57 0.00 N	32.84 1.49 0.00 N	39.72 2.01 0.00 N	41.43 2.32 0.00 N	42.38 2.30 0.00 N	38.94 1.91 0.00 N	37.69 1.82 0.00 N	35.55 1.66 0.00 N	34.14 1.51 0.00 N	33.46 1.54 0.00 N	33.41 2.00 0.00 N	90.96 6.75 0.00 N	42.21 3.08 0.00 N	38.59 2.75 0.00 N	38.60 2.20 0.00 N	34.40 1.48 0.00 N	27.30 1.29 0.00 N	23.43 0.96 0.00 N
LI_NEWBRDGE____DRP 323616	36.70 2.67 0.00 N	35.13 2.60 0.00 N	32.34 2.11 0.00 N	35.02 2.57 0.00 N	40.79 2.49 -8.18 N	63.21 2.41 -31.71 N	30.68 2.24 0.00 N	110.39 2.63 -75.53 N	420.40 2.73 -386.31 N	133.11 3.35 -92.05 N	118.31 3.63 -75.57 N	44.03 3.94 0.00 N	40.63 3.60 0.00 N	39.10 3.23 0.00 N	37.24 3.36 0.01 N	35.76 3.21 0.00 N	35.19 3.21 -0.04 N	34.52 3.46 0.35 N	92.17 8.52 0.56 N	44.96 4.56 -1.27 N	40.30 4.46 0.00 N	41.72 4.20 -1.12 N	35.71 3.06 0.26 N	28.35 2.34 0.00 N	23.88 1.41 0.00 N
LONG_LAKE_PHOENIX 24014	33.64 -0.38 0.00 N	32.16 -0.37 0.00 N	29.88 -0.35 0.00 N	32.04 -0.41 0.00 N	29.67 -0.45 0.00 N	28.69 -0.40 0.00 N	28.13 -0.31 0.00 N	31.90 -0.33 0.00 N	31.07 -0.28 0.00 N	37.35 -0.36 0.00 N	38.74 -0.37 0.00 N	39.75 -0.34 0.00 N	36.68 -0.32 0.00 N	35.55 -0.36 0.00 N	33.53 -0.36 0.00 N	32.26 -0.36 0.00 N	31.58 -0.35 0.00 N	31.25 -0.16 0.00 N	83.99 -0.22 0.00 N	39.07 -0.17 -0.10 N	35.66 -0.18 0.00 N	36.12 -0.29 0.00 N	32.52 -0.40 0.00 N	25.74 -0.27 0.00 N	22.27 -0.20 0.00 N
LOVETT____3 23632	36.12 2.09 0.00 N	34.46 1.94 0.00 N	32.00 1.78 0.00 N	34.40 1.96 0.00 N	31.77 1.65 0.00 N	30.71 1.62 0.00 N	30.12 1.68 0.00 N	34.02 1.80 0.00 N	33.27 1.92 0.00 N	40.12 2.41 0.00 N	41.78 2.67 0.00 N	42.80 2.71 0.00 N	39.41 2.38 0.00 N	38.11 2.24 0.00 N	36.04 2.15 0.00 N	34.62 2.01 0.00 N	33.93 2.00 0.00 N	33.75 2.33 0.00 N	91.89 7.68 0.00 N	44.21 3.82 -1.25 N	39.22 3.38 0.00 N	39.38 2.98 0.00 N	35.17 2.25 0.00 N	27.74 1.73 0.00 N	23.57 1.10 0.00 N
LOVETT____4 23642	36.40 2.37 0.00 N	34.72 2.20 0.00 N	32.24 2.02 0.00 N	34.66 2.22 0.00 N	32.00 1.88 0.00 N	30.93 1.84 0.00 N	30.34 1.90 0.00 N	34.28 2.06 0.00 N	33.52 2.17 0.00 N	40.43 2.72 0.00 N	42.10 2.99 0.00 N	43.14 3.05 0.00 N	39.71 2.69 0.00 N	38.41 2.54 0.00 N	36.32 2.43 0.00 N	34.90 2.28 0.00 N	34.20 2.27 0.00 N	34.02 2.61 0.00 N	92.65 8.44 0.00 N	44.56 4.17 -1.25 N	39.54 3.70 0.00 N	39.70 3.30 0.00 N	35.45 2.53 0.00 N	27.96 1.95 0.00 N	23.75 1.28 0.00 N
LOVETT____5 23593	36.40 2.37 0.00 N	34.72 2.20 0.00 N	32.24 2.02 0.00 N	34.66 2.22 0.00 N	32.00 1.88 0.00 N	30.93 1.84 0.00 N	30.34 1.90 0.00 N	34.28 2.06 0.00 N	33.52 2.17 0.00 N	40.43 2.72 0.00 N	42.10 2.99 0.00 N	43.14 3.05 0.00 N	39.71 2.69 0.00 N	38.41 2.54 0.00 N	36.32 2.43 0.00 N	34.90 2.28 0.00 N	34.20 2.27 0.00 N	34.02 2.61 0.00 N	92.65 8.44 0.00 N	44.56 4.17 -1.25 N	39.54 3.70 0.00 N	39.70 3.30 0.00 N	35.45 2.53 0.00 N	27.96 1.95 0.00 N	23.75 1.28 0.00 N
LOWER RAQUET____HYD 24057	33.27 -0.76 0.00 N	31.74 -0.78 0.00 N	29.58 -0.65 0.00 N	31.70 -0.74 0.00 N	29.68 -0.43 0.00 N	28.62 -0.47 0.00 N	27.90 -0.54 0.00 N	31.59 -0.63 0.00 N	30.59 -0.77 0.00 N	36.81 -0.90 0.00 N	38.11 -1.00 0.00 N	39.12 -0.96 0.00 N	36.24 -0.79 0.00 N	35.06 -0.81 0.00 N	33.14 -0.74 0.00 N	31.90 -0.72 0.00 N	31.17 -0.76 0.00 N	30.37 -1.04 0.00 N	80.94 -3.27 0.00 N	37.55 -1.59 0.00 N	34.48 -1.36 0.00 N	35.28 -1.13 0.00 N	32.11 -0.81 0.00 N	25.29 -0.72 0.00 N	21.95 -0.52 0.00 N
LOWER____HUDSON 24059	35.57 1.54 0.00 N	34.02 1.50 0.00 N	31.71 1.48 0.00 N	34.08 1.64 0.00 N	31.62 1.50 0.00 N	30.55 1.46 0.00 N	29.80 1.36 0.00 N	33.60 1.38 0.00 N	32.69 1.34 0.00 N	39.46 1.75 0.00 N	41.15 2.04 0.00 N	41.99 1.90 0.00 N	38.69 1.66 0.00 N	37.44 1.56 0.00 N	35.34 1.45 0.00 N	33.99 1.37 0.00 N	33.31 1.38 0.00 N	33.09 1.67 0.00 N	90.11 5.90 -1.50 N	43.42 2.79 0.00 N	38.23 2.39 0.00 N	38.43 2.03 0.00 N	34.47 1.55 0.00 N	27.20 1.19 0.00 N	23.35 0.88 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LWR___OSWEGATCHIE_HYD 23850	33.46 -0.57 0.00 N	31.91 -0.61 0.00 N	29.69 -0.53 0.00 N	31.82 -0.62 0.00 N	29.68 -0.43 0.00 N	28.66 -0.43 0.00 N	28.03 -0.41 0.00 N	31.80 -0.42 0.00 N	30.89 -0.47 0.00 N	37.23 -0.48 0.00 N	38.58 -0.52 0.00 N	39.58 -0.51 0.00 N	36.62 -0.41 0.00 N	35.42 -0.46 0.00 N	33.44 -0.45 0.00 N	32.15 -0.48 0.00 N	31.43 -0.51 0.00 N	30.84 -0.57 0.00 N	82.70 -1.51 0.00 N	38.34 -0.79 0.00 N	35.13 -0.71 0.00 N	35.77 -0.63 0.00 N	32.39 -0.52 0.00 N	25.51 -0.50 0.00 N	22.08 -0.40 0.00 N	
LYONS_FALL_HYD 23570	34.07 0.04 0.00 N	32.53 0.01 0.00 N	30.23 0.00 0.00 N	32.42 -0.02 0.00 N	30.10 -0.01 0.00 N	29.10 0.01 0.00 N	28.53 0.09 0.00 N	32.40 0.17 0.00 N	31.56 0.21 0.00 N	38.08 0.37 0.00 N	39.52 0.41 0.00 N	40.51 0.42 0.00 N	37.41 0.37 0.00 N	36.22 0.35 0.00 N	34.16 0.27 0.00 N	32.83 0.21 0.00 N	32.14 0.21 0.00 N	31.73 0.32 0.00 N	85.36 1.15 0.00 N	39.60 0.46 0.00 N	36.20 0.36 0.00 N	36.68 0.27 0.00 N	33.04 0.12 0.00 N	26.07 0.06 0.00 N	22.50 0.03 0.00 N	
MADISON___COUNTY_LFGE 323628	34.51 0.49 0.00 N	32.94 0.42 0.00 N	30.60 0.37 0.00 N	32.83 0.38 0.00 N	30.42 0.30 0.00 N	29.42 0.33 0.00 N	28.85 0.42 0.00 N	32.75 0.53 0.00 N	31.92 0.57 0.00 N	38.49 0.78 0.00 N	39.97 0.86 0.00 N	41.02 0.93 0.00 N	37.88 0.85 0.00 N	36.75 0.87 0.00 N	34.66 0.78 0.00 N	33.33 0.71 0.00 N	32.62 0.69 0.00 N	32.26 0.85 0.00 N	86.67 2.46 0.00 N	40.20 1.03 -0.04 N	36.70 0.86 0.00 N	37.10 0.69 0.00 N	33.38 0.47 0.00 N	26.40 0.39 0.00 N	22.80 0.33 0.00 N	
MAPLE_RIDGE_WT_1 323574	33.22 -0.80 0.00 N	31.73 -0.79 0.00 N	29.62 -0.61 0.00 N	31.73 -0.71 0.00 N	29.51 -0.60 0.00 N	28.50 -0.60 0.00 N	27.86 -0.57 0.00 N	31.72 -0.51 0.00 N	30.89 -0.46 0.00 N	37.25 -0.46 0.00 N	38.77 -0.34 0.00 N	39.81 -0.27 0.00 N	36.90 -0.13 0.00 N	35.77 -0.10 0.00 N	33.80 -0.08 0.00 N	32.54 -0.08 0.00 N	31.78 -0.15 0.00 N	31.20 -0.22 0.00 N	82.96 -1.25 0.00 N	38.16 -0.93 0.04 N	34.84 -1.00 0.00 N	35.48 -0.92 0.00 N	32.03 -0.89 0.00 N	25.26 -0.75 0.00 N	21.85 -0.62 0.00 N	
MAPLE_RIDGE_WT_2 323611	33.22 -0.80 0.00 N	31.73 -0.79 0.00 N	29.62 -0.61 0.00 N	31.73 -0.71 0.00 N	29.51 -0.60 0.00 N	28.50 -0.60 0.00 N	27.86 -0.57 0.00 N	31.72 -0.51 0.00 N	30.89 -0.46 0.00 N	37.25 -0.46 0.00 N	38.77 -0.34 0.00 N	39.81 -0.27 0.00 N	36.90 -0.13 0.00 N	35.77 -0.10 0.00 N	33.80 -0.08 0.00 N	32.54 -0.08 0.00 N	31.78 -0.15 0.00 N	31.20 -0.22 0.00 N	82.96 -1.25 0.00 N	38.16 -0.93 0.04 N	34.84 -1.00 0.00 N	35.48 -0.92 0.00 N	32.03 -0.89 0.00 N	25.26 -0.75 0.00 N	21.85 -0.62 0.00 N	
MG INDUSTRY___DRP 24185	35.01 0.98 0.00 N	33.50 0.97 0.00 N	31.20 0.97 0.00 N	33.53 1.08 0.00 N	31.08 0.96 0.00 N	30.03 0.94 0.00 N	29.30 0.87 0.00 N	32.90 0.68 0.00 N	32.06 0.71 0.00 N	38.64 0.93 0.00 N	40.16 1.05 0.00 N	41.03 0.94 0.00 N	37.82 0.79 0.00 N	36.62 0.74 0.00 N	34.58 0.70 0.00 N	33.26 0.64 0.00 N	32.59 0.66 0.00 N	32.32 0.91 0.00 N	87.55 3.34 0.00 N	42.23 1.62 -1.48 N	37.23 1.39 0.00 N	37.50 1.10 0.00 N	33.65 0.73 0.00 N	26.61 0.59 0.00 N	22.84 0.37 0.00 N	
MID___OSWEGATCHIE_HYD 23849	33.46 -0.57 0.00 N	31.91 -0.61 0.00 N	29.69 -0.53 0.00 N	31.82 -0.62 0.00 N	29.68 -0.43 0.00 N	28.66 -0.43 0.00 N	28.03 -0.41 0.00 N	31.80 -0.42 0.00 N	30.89 -0.47 0.00 N	37.23 -0.48 0.00 N	38.58 -0.52 0.00 N	39.58 -0.51 0.00 N	36.62 -0.41 0.00 N	35.42 -0.46 0.00 N	33.44 -0.45 0.00 N	32.15 -0.48 0.00 N	31.43 -0.51 0.00 N	30.84 -0.57 0.00 N	82.70 -1.51 0.00 N	38.34 -0.79 0.00 N	35.13 -0.71 0.00 N	35.77 -0.63 0.00 N	32.39 -0.52 0.00 N	25.51 -0.50 0.00 N	22.08 -0.40 0.00 N	
MID___RAQUETTE_HYD 23851	33.27 -0.76 0.00 N	31.74 -0.78 0.00 N	29.58 -0.65 0.00 N	31.70 -0.74 0.00 N	29.68 -0.43 0.00 N	28.62 -0.47 0.00 N	27.90 -0.54 0.00 N	31.59 -0.63 0.00 N	30.59 -0.77 0.00 N	36.81 -0.90 0.00 N	38.11 -1.00 0.00 N	39.12 -0.96 0.00 N	36.24 -0.79 0.00 N	35.06 -0.81 0.00 N	33.14 -0.74 0.00 N	31.90 -0.72 0.00 N	31.17 -0.76 0.00 N	30.37 -1.04 0.00 N	80.94 -3.27 0.00 N	37.55 -1.59 0.00 N	34.48 -1.36 0.00 N	35.28 -1.13 0.00 N	32.11 -0.81 0.00 N	25.29 -0.72 0.00 N	21.95 -0.52 0.00 N	
MILLIKEN___1 23584	34.67 0.64 0.00 N	33.13 0.60 0.00 N	30.77 0.54 0.00 N	33.03 0.59 0.00 N	30.46 0.34 0.00 N	29.48 0.39 0.00 N	28.98 0.55 0.00 N	32.88 0.66 0.00 N	32.08 0.73 0.00 N	38.61 0.90 0.00 N	40.06 0.95 0.00 N	41.19 1.11 0.00 N	37.94 0.90 0.00 N	36.79 0.92 0.00 N	34.67 0.78 0.00 N	33.33 0.71 0.00 N	32.57 0.64 0.00 N	32.33 0.92 0.00 N	87.07 2.86 0.00 N	40.66 1.28 -0.25 N	36.95 1.11 0.00 N	37.34 0.93 0.00 N	33.53 0.62 0.00 N	26.50 0.49 0.00 N	22.92 0.45 0.00 N	
MILLIKEN___2 23585	34.67 0.64 0.00 N	33.13 0.60 0.00 N	30.77 0.54 0.00 N	33.03 0.59 0.00 N	30.46 0.34 0.00 N	29.48 0.39 0.00 N	28.98 0.55 0.00 N	32.88 0.66 0.00 N	32.08 0.73 0.00 N	38.61 0.90 0.00 N	40.06 0.95 0.00 N	41.19 1.11 0.00 N	37.94 0.90 0.00 N	36.79 0.92 0.00 N	34.67 0.78 0.00 N	33.33 0.71 0.00 N	32.57 0.64 0.00 N	32.33 0.92 0.00 N	87.07 2.86 0.00 N	40.66 1.28 -0.25 N	36.95 1.11 0.00 N	37.34 0.93 0.00 N	33.53 0.62 0.00 N	26.50 0.49 0.00 N	22.92 0.45 0.00 N	
MILLIKEN___DIESEL 23629	34.67 0.64 0.00 N	33.13 0.60 0.00 N	30.77 0.54 0.00 N	33.03 0.59 0.00 N	30.46 0.34 0.00 N	29.48 0.39 0.00 N	28.98 0.55 0.00 N	32.88 0.66 0.00 N	32.08 0.73 0.00 N	38.61 0.90 0.00 N	40.06 0.95 0.00 N	41.19 1.11 0.00 N	37.94 0.90 0.00 N	36.79 0.92 0.00 N	34.67 0.78 0.00 N	33.33 0.71 0.00 N	32.57 0.64 0.00 N	32.33 0.92 0.00 N	87.07 2.86 0.00 N	40.66 1.28 -0.25 N	36.95 1.11 0.00 N	37.34 0.93 0.00 N	33.53 0.62 0.00 N	26.50 0.49 0.00 N	22.92 0.45 0.00 N	
MILLSEAT___LFGE 323607	33.14 -0.89 0.00 N	31.79 -0.73 0.00 N	29.42 -0.81 0.00 N	31.43 -1.01 0.00 N	28.94 -1.18 0.00 N	27.99 -1.10 0.00 N	27.66 -0.78 0.00 N	31.32 -0.91 0.00 N	30.42 -0.93 0.00 N	36.19 -1.52 0.00 N	37.40 -1.71 0.00 N	38.55 -1.54 0.00 N	35.60 -1.43 0.00 N	34.64 -1.23 0.00 N	32.50 -1.38 0.00 N	31.25 -1.38 0.00 N	30.37 -1.56 0.00 N	30.30 -1.11 0.00 N	81.22 -2.99 0.00 N	37.86 -1.46 -0.19 N	34.61 -1.23 0.00 N	35.03 -1.38 0.00 N	31.52 -1.40 0.00 N	25.08 -0.93 0.00 N	22.29 -0.18 0.00 N	
MODEL_CITY_ENERGY 24167	32.60 -1.43 0.00 N	31.32 -1.20 0.00 N	28.98 -1.25 0.00 N	30.97 -1.47 0.00 N	28.50 -1.61 0.00 N	27.56 -1.53 0.00 N	27.23 -1.20 0.00 N	30.80 -1.43 0.00 N	29.76 -1.59 0.00 N	35.18 -2.53 0.00 N	36.32 -2.79 0.00 N	37.45 -2.64 0.00 N	34.63 -2.40 0.00 N	33.73 -2.15 0.00 N	31.62 -2.27 0.00 N	30.53 -2.09 0.00 N	29.72 -2.21 0.00 N	29.64 -1.77 0.00 N	79.22 -4.99 0.00 N	36.94 -2.39 -0.20 N	33.81 -2.03 0.00 N	34.25 -2.16 0.00 N	30.86 -2.05 0.00 N	24.62 -1.39 0.00 N	21.99 -0.48 0.00 N	
MODERN_LFGE__	32.60	31.32	28.98	30.97	28.50	27.56	27.23	30.80	29.76	35.18	36.32	37.45	34.63	33.73	31.62	30.53	29.72	29.64	79.22	36.94	33.81	34.25	30.86	24.62	21.99	

323580	-1.43 0.00 N	-1.20 0.00 N	-1.25 0.00 N	-1.47 0.00 N	-1.61 0.00 N	-1.53 0.00 N	-1.20 0.00 N	-1.43 0.00 N	-1.59 0.00 N	-2.53 0.00 N	-2.79 0.00 N	-2.64 0.00 N	-2.40 0.00 N	-2.15 0.00 N	-2.27 0.00 N	-2.09 0.00 N	-2.21 0.00 N	-1.77 0.00 N	-4.99 0.00 N	-2.39 -0.20 N	-2.03 0.00 N	-2.16 0.00 N	-2.05 0.00 N	-1.39 0.00 N	-0.48 0.00 N
MOHAWK_PAPER____DRP 24187	35.34 1.32 0.00 N	33.81 1.29 0.00 N	31.56 1.33 0.00 N	33.91 1.47 0.00 N	31.44 1.32 0.00 N	30.35 1.26 0.00 N	29.57 1.13 0.00 N	33.30 1.08 0.00 N	32.42 1.07 0.00 N	39.13 1.42 0.00 N	40.76 1.65 0.00 N	41.63 1.54 0.00 N	38.37 1.34 0.00 N	37.14 1.27 0.00 N	35.08 1.19 0.00 N	33.73 1.11 0.00 N	33.06 1.13 0.00 N	32.81 1.40 0.00 N	89.03 4.82 0.00 N	42.92 2.28 -1.51 N	37.78 1.95 0.00 N	38.05 1.64 0.00 N	34.14 1.22 0.00 N	27.00 0.99 0.00 N	23.20 0.72 0.00 N
MONGAUP____HYD 23641	36.92 2.89 0.00 N	35.26 2.74 0.00 N	32.74 2.51 0.00 N	35.18 2.73 0.00 N	32.51 2.39 0.00 N	31.44 2.34 0.00 N	30.86 2.43 0.00 N	34.91 2.68 0.00 N	34.08 2.72 0.00 N	41.08 3.37 0.00 N	42.51 3.40 0.00 N	43.59 3.50 0.00 N	40.12 3.09 0.00 N	38.80 2.92 0.00 N	36.65 2.76 0.00 N	35.21 2.59 0.00 N	34.48 2.55 0.00 N	34.04 2.63 0.00 N	91.90 7.69 0.00 N	43.99 3.64 -1.22 N	39.07 3.23 0.00 N	39.43 3.03 0.00 N	35.40 2.48 0.00 N	28.27 2.25 0.00 N	24.11 1.63 0.00 N
MONTAUK____DIESEL 23721	39.32 5.29 0.00 N	37.60 5.07 0.00 N	34.17 3.94 0.00 N	37.32 4.87 0.00 N	43.01 4.71 -8.18 N	65.41 4.60 -31.71 N	32.95 4.52 0.00 N	113.07 5.32 -75.53 N	422.90 5.23 -386.31 N	136.37 6.61 -92.05 N	121.67 6.99 -75.57 N	47.42 7.33 0.00 N	44.12 7.08 0.00 N	42.32 6.45 0.00 N	40.39 6.51 0.00 N	38.69 6.12 0.06 N	38.01 5.91 -0.17 N	38.11 6.69 -0.01 N	101.55 17.77 0.44 N	49.72 9.32 -1.27 N	44.01 8.17 0.00 N	45.00 7.48 -1.12 N	38.56 5.80 0.16 N	30.32 4.30 -0.01 N	25.34 2.87 0.00 N
MUNSVILLE_WIND_PWR 323609	35.91 1.88 0.00 N	33.99 1.47 0.00 N	31.53 1.30 0.00 N	33.90 1.46 0.00 N	31.24 1.12 0.00 N	30.30 1.21 0.00 N	29.85 1.42 0.00 N	34.03 1.81 0.00 N	33.27 1.92 0.00 N	40.25 2.54 0.00 N	42.15 3.04 0.00 N	43.57 3.48 0.00 N	40.15 3.12 0.00 N	39.03 3.16 0.00 N	36.79 2.90 0.00 N	35.22 2.60 0.00 N	34.35 2.42 0.00 N	34.20 2.79 0.00 N	92.06 7.85 0.00 N	42.77 3.24 -0.40 N	38.68 2.84 0.00 N	39.05 2.65 0.00 N	34.94 2.03 0.00 N	27.39 1.38 0.00 N	23.61 1.14 0.00 N
N SALMON____HYD 24042	34.18 0.15 0.00 N	32.63 0.11 0.00 N	30.23 0.00 0.00 N	32.41 -0.03 0.00 N	30.29 0.17 0.00 N	29.19 0.10 0.00 N	28.42 -0.01 0.00 N	32.35 0.12 0.00 N	31.40 0.05 0.00 N	37.80 0.09 0.00 N	39.26 0.15 0.00 N	40.40 0.31 0.00 N	37.43 0.40 0.00 N	36.19 0.32 0.00 N	34.28 0.39 0.00 N	33.03 0.41 0.00 N	32.29 0.36 0.00 N	31.47 0.05 0.00 N	83.56 -0.65 0.00 N	38.85 -0.28 0.00 N	35.62 -0.22 0.00 N	36.33 -0.07 0.00 N	33.00 0.08 0.00 N	26.01 0.00 0.00 N	22.55 0.08 0.00 N
N.E_GEN_SANDY PD 24062	35.77 1.74 0.00 N	34.19 1.67 0.00 N	31.78 1.55 0.00 N	34.16 1.72 0.00 N	31.66 1.54 0.00 N	30.62 1.53 0.00 N	29.93 1.50 0.00 N	33.81 1.59 0.00 N	32.90 1.54 0.00 N	39.70 1.99 0.00 N	41.37 2.26 0.00 N	42.25 2.15 0.00 N	38.93 1.89 0.00 N	37.66 1.79 0.00 N	35.58 1.69 0.00 N	34.21 1.59 0.00 N	33.53 1.60 0.00 N	33.28 1.87 0.00 N	90.59 6.37 0.00 N	43.63 3.09 -1.41 N	38.55 2.72 0.00 N	38.74 2.33 0.00 N	34.74 1.82 0.00 N	27.44 1.43 0.00 N	23.50 1.03 0.00 N
NARROWS_GT1_1 24228	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N
NARROWS_GT1_2 24229	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N
NARROWS_GT1_3 24230	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N
NARROWS_GT1_4 24231	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N
NARROWS_GT1_5 24232	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N
NARROWS_GT1_6 24233	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N
NARROWS_GT1_7 24234	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N

NARROWS_GT1_8 24235	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N
NARROWS_GT2_1 24236	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N
NARROWS_GT2_2 24237	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N
NARROWS_GT2_3 24238	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N
NARROWS_GT2_4 24239	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N
NARROWS_GT2_5 24240	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N
NARROWS_GT2_6 24241	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N
NARROWS_GT2_7 24242	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N
NARROWS_GT2_8 24243	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N
NEG CAPITAL____MECHNVIL 23645	35.92 1.89 0.00 N	34.32 1.79 0.00 N	31.96 1.73 0.00 N	34.34 1.90 0.00 N	31.86 1.75 0.00 N	30.80 1.71 0.00 N	30.06 1.63 0.00 N	33.96 1.73 0.00 N	33.04 1.69 0.00 N	39.94 2.23 0.00 N	41.69 2.58 0.00 N	42.57 2.48 0.00 N	39.20 2.18 0.00 N	37.94 2.07 0.00 N	35.80 1.91 0.00 N	34.42 1.80 0.00 N	33.74 1.81 0.00 N	33.56 2.15 0.00 N	91.81 7.60 0.00 N	44.22 3.59 -1.51 N	38.93 3.09 0.00 N	39.10 2.70 0.00 N	35.03 2.11 0.00 N	27.52 1.51 0.00 N	23.59 1.11 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	32.74 -1.29 0.00 N	31.36 -1.16 0.00 N	29.09 -1.14 0.00 N	31.13 -1.32 0.00 N	28.78 -1.34 0.00 N	27.83 -1.27 0.00 N	27.35 -1.09 0.00 N	31.00 -1.23 0.00 N	30.16 -1.19 0.00 N	36.04 -1.67 0.00 N	37.27 -1.84 0.00 N	38.28 -1.81 0.00 N	35.37 -1.66 0.00 N	34.39 -1.49 0.00 N	32.38 -1.51 0.00 N	31.22 -1.40 0.00 N	30.48 -1.45 0.00 N	30.26 -1.15 0.00 N	81.25 -2.95 0.00 N	37.85 -1.44 -0.16 N	34.57 -1.27 0.00 N	35.00 -1.41 0.00 N	31.52 -1.40 0.00 N	24.99 -1.02 0.00 N	21.86 -0.62 0.00 N
NEG CENTRAL____DRP 24199	34.20 0.18 0.00 N	32.72 0.19 0.00 N	30.38 0.16 0.00 N	32.61 0.16 0.00 N	30.05 -0.06 0.00 N	29.09 0.00 0.00 N	28.36 -0.07 0.00 N	31.98 -0.25 0.00 N	31.36 0.00 0.00 N	38.00 0.29 0.00 N	39.41 0.30 0.00 N	40.54 0.45 0.00 N	37.33 0.30 0.00 N	36.20 0.33 0.00 N	34.10 0.21 0.00 N	32.82 0.20 0.00 N	32.06 0.13 0.00 N	31.84 0.43 0.00 N	85.56 1.35 0.00 N	39.85 0.55 -0.17 N	36.32 0.48 0.00 N	36.70 0.29 0.00 N	32.97 0.06 0.00 N	26.13 0.12 0.00 N	22.68 0.21 0.00 N
NEG CENTRAL____INDECK 23768	34.21 0.19 0.00 N	32.90 0.38 0.00 N	30.52 0.29 0.00 N	32.65 0.21 0.00 N	29.99 -0.13 0.00 N	29.05 -0.05 0.00 N	28.72 0.29 0.00 N	32.63 0.40 0.00 N	31.78 0.43 0.00 N	38.07 0.36 0.00 N	39.47 0.36 0.00 N	40.69 0.60 0.00 N	37.42 0.39 0.00 N	36.35 0.47 0.00 N	34.15 0.27 0.00 N	32.89 0.27 0.00 N	32.05 0.12 0.00 N	31.92 0.51 0.00 N	85.59 1.38 0.00 N	39.93 0.56 -0.23 N	36.50 0.66 0.00 N	36.84 0.43 0.00 N	32.98 0.06 0.00 N	26.17 0.16 0.00 N	22.93 0.46 0.00 N
NEG CENTRAL____SENECA 23627	34.32 0.29 0.00 N	32.85 0.32 0.00 N	30.51 0.28 0.00 N	32.74 0.29 0.00 N	30.11 0.00 0.00 N	29.16 0.06 0.00 N	28.29 -0.15 0.00 N	31.77 -0.45 0.00 N	31.29 -0.06 0.00 N	38.15 0.44 0.00 N	39.54 0.43 0.00 N	40.70 0.61 0.00 N	37.45 0.42 0.00 N	36.34 0.47 0.00 N	34.22 0.33 0.00 N	32.93 0.31 0.00 N	32.15 0.22 0.00 N	31.97 0.55 0.00 N	85.90 1.69 0.00 N	40.01 0.69 -0.19 N	36.47 0.63 0.00 N	36.82 0.42 0.00 N	33.06 0.14 0.00 N	26.20 0.19 0.00 N	22.80 0.33 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___STATE_STREET 24147	35.07 1.05 0.00 N	33.52 0.99 0.00 N	31.12 0.89 0.00 N	33.40 0.96 0.00 N	30.79 0.68 0.00 N	29.82 0.72 0.00 N	29.31 0.88 0.00 N	33.22 1.00 0.00 N	32.45 1.09 0.00 N	39.09 1.38 0.00 N	40.54 1.43 0.00 N	41.72 1.63 0.00 N	38.41 1.38 0.00 N	37.25 1.38 0.00 N	35.07 1.18 0.00 N	33.72 1.10 0.00 N	32.92 0.99 0.00 N	32.76 1.35 0.00 N	88.11 3.89 0.00 N	41.02 1.71 -0.17 N	37.34 1.50 0.00 N	37.71 1.30 0.00 N	33.84 0.93 0.00 N	26.81 0.80 0.00 N	23.23 0.75 0.00 N
NEG MILLWOOD___DRP 24198	36.68 2.65 0.00 N	34.98 2.46 0.00 N	32.45 2.22 0.00 N	34.86 2.42 0.00 N	32.24 2.12 0.00 N	31.18 2.09 0.00 N	30.58 2.14 0.00 N	34.57 2.35 0.00 N	33.84 2.49 0.00 N	40.85 3.14 0.00 N	42.55 3.44 0.00 N	43.58 3.49 0.00 N	40.12 3.09 0.00 N	38.80 2.92 0.00 N	36.66 2.77 0.00 N	35.22 2.60 0.00 N	34.52 2.59 0.00 N	34.35 2.93 0.00 N	93.56 9.34 0.00 N	45.01 4.59 -1.29 N	39.92 4.08 0.00 N	40.08 3.67 0.00 N	35.79 2.87 0.00 N	28.22 2.21 0.00 N	23.97 1.50 0.00 N
NEG NORTH_FLCN_SEA 23793	34.35 0.32 0.00 N	32.74 0.22 0.00 N	30.29 0.07 0.00 N	32.53 0.09 0.00 N	30.37 0.25 0.00 N	29.27 0.18 0.00 N	28.49 0.05 0.00 N	32.43 0.20 0.00 N	31.47 0.12 0.00 N	37.79 0.08 0.00 N	39.29 0.18 0.00 N	40.48 0.39 0.00 N	37.56 0.53 0.00 N	36.33 0.46 0.00 N	34.56 0.67 0.00 N	33.32 0.70 0.00 N	32.60 0.67 0.00 N	31.80 0.38 0.00 N	84.47 0.26 0.00 N	39.26 0.12 0.00 N	35.89 0.05 0.00 N	36.48 0.07 0.00 N	33.08 0.16 0.00 N	26.10 0.09 0.00 N	22.59 0.11 0.00 N
NEG NORTH_KES_CHATEGAY 23792	33.99 -0.04 0.00 N	32.44 -0.08 0.00 N	30.05 -0.17 0.00 N	32.24 -0.20 0.00 N	30.10 -0.02 0.00 N	28.99 -0.11 0.00 N	28.20 -0.23 0.00 N	32.11 -0.11 0.00 N	31.18 -0.17 0.00 N	37.49 -0.22 0.00 N	38.96 -0.15 0.00 N	40.11 0.02 0.00 N	37.20 0.17 0.00 N	35.97 0.10 0.00 N	34.12 0.23 0.00 N	32.89 0.27 0.00 N	32.19 0.26 0.00 N	31.36 -0.06 0.00 N	83.14 -1.07 0.00 N	38.66 -0.47 0.00 N	35.43 -0.42 0.00 N	36.12 -0.28 0.00 N	32.82 -0.10 0.00 N	25.88 -0.13 0.00 N	22.45 -0.03 0.00 N
NEG NORTH___ALICE_FALLS 23915	34.30 0.28 0.00 N	32.72 0.19 0.00 N	30.26 0.03 0.00 N	32.48 0.03 0.00 N	30.33 0.21 0.00 N	29.24 0.15 0.00 N	28.46 0.02 0.00 N	32.39 0.17 0.00 N	31.45 0.09 0.00 N	37.78 0.07 0.00 N	39.25 0.14 0.00 N	40.43 0.34 0.00 N	37.53 0.49 0.00 N	36.30 0.42 0.00 N	34.50 0.61 0.00 N	33.29 0.67 0.00 N	32.58 0.65 0.00 N	31.77 0.36 0.00 N	84.43 0.21 0.00 N	39.24 0.10 0.00 N	35.87 0.03 0.00 N	36.46 0.06 0.00 N	33.06 0.14 0.00 N	26.07 0.06 0.00 N	22.57 0.09 0.00 N
NEG NORTH___LWR_SARANAC 23913	34.30 0.28 0.00 N	32.72 0.19 0.00 N	30.26 0.03 0.00 N	32.48 0.03 0.00 N	30.33 0.21 0.00 N	29.24 0.15 0.00 N	28.46 0.02 0.00 N	32.39 0.17 0.00 N	31.45 0.09 0.00 N	37.78 0.07 0.00 N	39.25 0.14 0.00 N	40.43 0.34 0.00 N	37.53 0.49 0.00 N	36.30 0.42 0.00 N	34.50 0.61 0.00 N	33.29 0.67 0.00 N	32.58 0.65 0.00 N	31.77 0.36 0.00 N	84.43 0.21 0.00 N	39.24 0.10 0.00 N	35.87 0.03 0.00 N	36.46 0.06 0.00 N	33.06 0.14 0.00 N	26.07 0.06 0.00 N	22.57 0.09 0.00 N
NEG NORTH___PLATTSBURG 23628	34.30 0.28 0.00 N	32.72 0.19 0.00 N	30.26 0.03 0.00 N	32.48 0.03 0.00 N	30.33 0.21 0.00 N	29.24 0.15 0.00 N	28.46 0.02 0.00 N	32.39 0.17 0.00 N	31.45 0.09 0.00 N	37.78 0.07 0.00 N	39.25 0.14 0.00 N	40.43 0.34 0.00 N	37.53 0.49 0.00 N	36.30 0.42 0.00 N	34.50 0.61 0.00 N	33.29 0.67 0.00 N	32.58 0.65 0.00 N	31.77 0.36 0.00 N	84.43 0.21 0.00 N	39.24 0.10 0.00 N	35.87 0.03 0.00 N	36.46 0.06 0.00 N	33.06 0.14 0.00 N	26.07 0.06 0.00 N	22.57 0.09 0.00 N
NEG WEST_LEA_LOCKPORT 23791	32.71 -1.32 0.00 N	31.42 -1.10 0.00 N	29.08 -1.15 0.00 N	31.07 -1.37 0.00 N	28.59 -1.53 0.00 N	27.65 -1.45 0.00 N	27.33 -1.11 0.00 N	30.90 -1.32 0.00 N	29.88 -1.48 0.00 N	35.33 -2.38 0.00 N	36.48 -2.63 0.00 N	37.61 -2.48 0.00 N	34.77 -2.26 0.00 N	33.86 -2.01 0.00 N	31.75 -2.14 0.00 N	30.66 -1.96 0.00 N	29.85 -2.08 0.00 N	29.77 -1.64 0.00 N	79.60 -4.61 0.00 N	37.11 -2.22 -0.20 N	33.95 -1.89 0.00 N	34.39 -2.01 0.00 N	30.98 -1.94 0.00 N	24.70 -1.31 0.00 N	22.05 -0.42 0.00 N
NEG WEST___LANCASTR 23811	33.09 -0.94 0.00 N	31.72 -0.80 0.00 N	29.46 -0.76 0.00 N	31.66 -0.78 0.00 N	28.84 -1.27 0.00 N	27.94 -1.15 0.00 N	27.70 -0.74 0.00 N	31.33 -0.90 0.00 N	30.32 -1.03 0.00 N	36.09 -1.62 0.00 N	37.31 -1.80 0.00 N	38.58 -1.51 0.00 N	35.40 -1.63 0.00 N	34.46 -1.42 0.00 N	32.37 -1.52 0.00 N	31.20 -1.43 0.00 N	30.37 -1.56 0.00 N	30.30 -1.11 0.00 N	81.24 -2.97 0.00 N	37.96 -1.41 -0.24 N	34.63 -1.21 0.00 N	34.97 -1.43 0.00 N	31.40 -1.51 0.00 N	24.99 -1.02 0.00 N	22.09 -0.39 0.00 N
NEG_PENN_ALLEGHNY 23528	34.84 0.81 0.00 N	33.31 0.79 0.00 N	30.98 0.75 0.00 N	33.34 0.89 0.00 N	30.62 0.50 0.00 N	29.63 0.54 0.00 N	29.15 0.72 0.00 N	33.03 0.81 0.00 N	32.16 0.81 0.00 N	38.72 1.02 0.00 N	40.19 1.08 0.00 N	41.33 1.24 0.00 N	37.96 0.93 0.00 N	36.80 0.92 0.00 N	34.68 0.80 0.00 N	33.36 0.73 0.00 N	32.61 0.68 0.00 N	32.38 0.97 0.00 N	87.36 3.15 0.00 N	41.04 1.47 -0.44 N	37.12 1.28 0.00 N	37.45 1.04 0.00 N	33.60 0.69 0.00 N	26.58 0.57 0.00 N	22.98 0.51 0.00 N
NEG___GEN_MONROE 24207	33.66 -0.36 0.00 N	32.26 -0.26 0.00 N	29.90 -0.33 0.00 N	31.96 -0.49 0.00 N	29.49 -0.62 0.00 N	28.52 -0.58 0.00 N	28.13 -0.31 0.00 N	31.89 -0.33 0.00 N	31.05 -0.31 0.00 N	37.07 -0.64 0.00 N	38.31 -0.80 0.00 N	39.39 -0.69 0.00 N	36.38 -0.65 0.00 N	35.37 -0.50 0.00 N	33.26 -0.62 0.00 N	32.02 -0.60 0.00 N	31.20 -0.73 0.00 N	31.06 -0.35 0.00 N	83.42 -0.79 0.00 N	38.87 -0.43 -0.17 N	35.52 -0.32 0.00 N	35.93 -0.47 0.00 N	32.32 -0.60 0.00 N	25.65 -0.36 0.00 N	22.56 0.08 0.00 N
NEPA___ENERGY 23901	33.50 -0.53 0.00 N	32.12 -0.40 0.00 N	29.99 -0.24 0.00 N	32.47 0.02 0.00 N	29.24 -0.88 0.00 N	28.36 -0.73 0.00 N	28.21 -0.22 0.00 N	31.86 -0.37 0.00 N	30.82 -0.54 0.00 N	36.87 -0.84 0.00 N	38.11 -1.00 0.00 N	39.50 -0.59 0.00 N	35.97 -1.06 0.00 N	35.03 -0.84 0.00 N	32.90 -0.98 0.00 N	31.68 -0.95 0.00 N	30.83 -1.10 0.00 N	30.76 -0.65 0.00 N	82.57 -1.64 0.00 N	38.57 -0.83 -0.27 N	35.09 -0.75 0.00 N	35.34 -1.06 0.00 N	31.72 -1.20 0.00 N	25.25 -0.76 0.00 N	22.19 -0.28 0.00 N
NEVERSINK___HYD 23608	35.27 1.24 0.00 N	33.65 1.13 0.00 N	31.23 1.00 0.00 N	33.55 1.11 0.00 N	31.03 0.91 0.00 N	29.99 0.90 0.00 N	29.43 1.00 0.00 N	33.34 1.11 0.00 N	32.61 1.26 0.00 N	39.36 1.65 0.00 N	40.96 1.85 0.00 N	41.95 1.86 0.00 N	38.61 1.58 0.00 N	37.32 1.45 0.00 N	35.25 1.36 0.00 N	33.88 1.26 0.00 N	33.19 1.26 0.00 N	32.97 1.56 0.00 N	89.51 5.30 0.00 N	42.96 2.65 -1.18 N	38.17 2.33 0.00 N	38.37 1.96 0.00 N	34.26 1.34 0.00 N	27.04 1.03 0.00 N	23.03 0.55 0.00 N
NEWTON___FALLS_HYD	33.46	31.91	29.69	31.82	29.68	28.66	28.03	31.80	30.89	37.23	38.58	39.58	36.62	35.42	33.44	32.15	31.43	30.84	82.70	38.34	35.13	35.77	32.39	25.51	22.08

23847	-0.57 0.00 N	-0.61 0.00 N	-0.53 0.00 N	-0.62 0.00 N	-0.43 0.00 N	-0.43 0.00 N	-0.41 0.00 N	-0.42 0.00 N	-0.47 0.00 N	-0.48 0.00 N	-0.52 0.00 N	-0.51 0.00 N	-0.41 0.00 N	-0.46 0.00 N	-0.45 0.00 N	-0.48 0.00 N	-0.51 0.00 N	-0.57 0.00 N	-1.51 0.00 N	-0.79 0.00 N	-0.71 0.00 N	-0.63 0.00 N	-0.52 0.00 N	-0.50 0.00 N	-0.40 0.00 N
NIAGARA____ 23760	32.26 -1.77 0.00 N	31.02 -1.51 0.00 N	28.69 -1.54 0.00 N	30.65 -1.80 0.00 N	28.24 -1.88 0.00 N	27.30 -1.80 0.00 N	26.95 -1.49 0.00 N	30.46 -1.77 0.00 N	29.44 -1.91 0.00 N	34.76 -2.95 0.00 N	35.87 -3.24 0.00 N	36.96 -3.13 0.00 N	34.21 -2.82 0.00 N	33.32 -2.55 0.00 N	31.24 -2.65 0.00 N	30.16 -2.46 0.00 N	29.35 -2.58 0.00 N	29.26 -2.15 0.00 N	78.11 -6.10 0.00 N	36.42 -2.91 0.00 N	33.35 -2.49 0.00 N	33.83 -2.58 0.00 N	30.51 -2.41 0.00 N	24.36 -1.65 0.00 N	21.78 -0.70 0.00 N
NINE_MILE_1 23575	33.15 -0.88 0.00 N	31.70 -0.82 0.00 N	29.46 -0.77 0.00 N	31.59 -0.86 0.00 N	29.28 -0.84 0.00 N	28.30 -0.80 0.00 N	27.70 -0.73 0.00 N	31.40 -0.82 0.00 N	30.58 -0.78 0.00 N	36.75 -0.96 0.00 N	38.10 -1.01 0.00 N	39.07 -1.02 0.00 N	36.07 -0.97 0.00 N	34.97 -0.90 0.00 N	33.00 -0.89 0.00 N	31.80 -0.82 0.00 N	31.13 -0.80 0.00 N	30.75 -0.66 0.00 N	82.62 -1.59 0.00 N	38.46 -0.76 0.00 N	35.15 -0.69 0.00 N	35.61 -0.79 0.00 N	32.11 -0.80 0.00 N	25.39 -0.62 0.00 N	21.98 -0.50 0.00 N
NINE_MILE_2 23744	33.16 -0.87 0.00 N	31.70 -0.82 0.00 N	29.46 -0.77 0.00 N	31.59 -0.85 0.00 N	29.28 -0.84 0.00 N	28.30 -0.80 0.00 N	27.71 -0.73 0.00 N	31.41 -0.81 0.00 N	30.58 -0.77 0.00 N	36.75 -0.96 0.00 N	38.10 -1.01 0.00 N	39.08 -1.01 0.00 N	36.07 -0.96 0.00 N	34.97 -0.90 0.00 N	33.00 -0.89 0.00 N	31.80 -0.82 0.00 N	31.14 -0.79 0.00 N	30.76 -0.65 0.00 N	82.64 -1.57 0.00 N	38.46 -0.76 0.00 N	35.15 -0.69 0.00 N	35.61 -0.79 0.00 N	32.11 -0.80 0.00 N	25.39 -0.62 0.00 N	21.98 -0.49 0.00 N
NM_CAPITAL___DRP 24208	35.21 1.18 0.00 N	33.70 1.18 0.00 N	31.49 1.26 0.00 N	33.86 1.41 0.00 N	31.38 1.26 0.00 N	30.30 1.20 0.00 N	29.47 1.04 0.00 N	33.12 0.90 0.00 N	32.24 0.89 0.00 N	38.90 1.19 0.00 N	40.50 1.39 0.00 N	41.38 1.29 0.00 N	38.13 1.10 0.00 N	36.91 1.03 0.00 N	34.85 0.97 0.00 N	33.53 0.90 0.00 N	32.85 0.93 0.00 N	32.60 1.19 0.00 N	88.48 4.27 0.00 N	42.67 2.04 0.00 N	37.57 1.73 0.00 N	37.83 1.42 0.00 N	33.94 1.03 0.00 N	26.85 0.84 0.00 N	23.08 0.61 0.00 N
NM_CENTRAL___DRP 24181	33.95 -0.08 0.00 N	32.45 -0.07 0.00 N	30.14 -0.09 0.00 N	32.33 -0.11 0.00 N	29.91 -0.21 0.00 N	28.92 -0.17 0.00 N	28.37 -0.07 0.00 N	32.17 -0.05 0.00 N	31.33 -0.02 0.00 N	37.66 -0.05 0.00 N	39.05 -0.06 0.00 N	40.08 -0.01 0.00 N	36.98 -0.05 0.00 N	35.85 -0.02 0.00 N	33.82 -0.07 0.00 N	32.54 -0.09 0.00 N	31.82 -0.11 0.00 N	31.50 0.09 0.00 N	84.80 0.59 0.00 N	39.49 0.25 0.00 N	36.03 0.19 0.00 N	36.46 0.06 0.00 N	32.81 -0.11 0.00 N	25.94 -0.07 0.00 N	22.45 -0.03 0.00 N
NM_FRONTIER___DRP 24179	32.45 -1.57 0.00 N	31.20 -1.32 0.00 N	28.86 -1.37 0.00 N	30.83 -1.62 0.00 N	28.40 -1.72 0.00 N	27.46 -1.64 0.00 N	27.12 -1.32 0.00 N	30.65 -1.58 0.00 N	29.61 -1.75 0.00 N	34.96 -2.76 0.00 N	36.07 -3.04 0.00 N	37.18 -2.91 0.00 N	34.41 -2.62 0.00 N	33.51 -2.37 0.00 N	31.41 -2.48 0.00 N	30.33 -2.29 0.00 N	29.52 -2.41 0.00 N	29.44 -1.98 0.00 N	78.61 -5.60 0.00 N	36.64 -2.70 0.00 N	33.54 -2.30 0.00 N	34.01 -2.39 0.00 N	30.67 -2.25 0.00 N	24.49 -1.52 0.00 N	21.91 -0.56 0.00 N
NM_ST_REGIS___HYD 24053	33.54 -0.49 0.00 N	31.99 -0.53 0.00 N	29.76 -0.47 0.00 N	31.91 -0.54 0.00 N	29.87 -0.25 0.00 N	28.80 -0.30 0.00 N	28.06 -0.38 0.00 N	31.81 -0.41 0.00 N	30.83 -0.52 0.00 N	37.10 -0.61 0.00 N	38.45 -0.66 0.00 N	39.50 -0.59 0.00 N	36.61 -0.42 0.00 N	35.39 -0.48 0.00 N	33.48 -0.41 0.00 N	32.25 -0.37 0.00 N	31.50 -0.43 0.00 N	30.68 -0.74 0.00 N	81.59 -2.62 0.00 N	37.86 -1.27 0.00 N	34.77 -1.07 0.00 N	35.54 -0.86 0.00 N	32.34 -0.58 0.00 N	25.49 -0.52 0.00 N	22.13 -0.34 0.00 N
NORTHPORT___1 23551	36.87 2.84 0.00 N	35.28 2.76 0.00 N	32.38 2.15 0.00 N	35.14 2.70 0.00 N	40.92 2.62 -8.18 N	63.33 2.52 -31.71 N	30.82 2.39 0.00 N	110.57 2.82 -75.53 N	420.44 2.77 -386.31 N	133.06 3.29 -92.05 N	118.16 3.48 -75.57 N	43.95 3.86 0.00 N	40.67 3.64 0.00 N	39.18 3.30 0.00 N	37.43 3.55 0.01 N	35.91 3.35 0.06 N	35.49 3.41 -0.15 N	35.02 3.67 0.07 N	92.33 8.58 0.46 N	45.11 4.70 -1.27 N	40.39 4.55 0.00 N	41.93 4.41 -1.12 N	35.98 3.24 0.18 N	28.49 2.47 -0.01 N	23.94 1.46 0.00 N
NORTHPORT___2 23552	36.87 2.84 0.00 N	35.28 2.76 0.00 N	32.38 2.15 0.00 N	35.14 2.70 0.00 N	40.92 2.62 -8.18 N	63.33 2.52 -31.71 N	30.82 2.39 0.00 N	110.57 2.82 -75.53 N	420.44 2.77 -386.31 N	133.06 3.29 -92.05 N	118.16 3.48 -75.57 N	43.95 3.86 0.00 N	40.67 3.64 0.00 N	39.18 3.30 0.00 N	37.43 3.55 0.01 N	35.91 3.35 0.06 N	35.49 3.41 -0.15 N	35.02 3.67 0.07 N	92.33 8.58 0.46 N	45.11 4.70 -1.27 N	40.39 4.55 0.00 N	41.93 4.41 -1.12 N	35.98 3.24 0.18 N	28.49 2.47 -0.01 N	23.94 1.46 0.00 N
NORTHPORT___3 23553	36.86 2.83 0.00 N	35.25 2.73 0.00 N	32.41 2.18 0.00 N	35.12 2.67 0.00 N	40.89 2.59 -8.18 N	63.29 2.49 -31.71 N	30.78 2.35 0.00 N	110.52 2.76 -75.53 N	420.28 2.61 -386.31 N	132.86 3.10 -92.05 N	118.14 3.46 -75.57 N	43.94 3.85 0.00 N	40.69 3.66 0.00 N	39.19 3.31 0.00 N	37.42 3.53 0.01 N	35.92 3.36 0.06 N	35.47 3.38 -0.16 N	34.96 3.58 0.04 N	92.10 8.33 0.45 N	44.96 4.56 -1.27 N	40.28 4.44 0.00 N	41.89 4.37 -1.12 N	36.02 3.27 0.17 N	28.49 2.47 -0.01 N	23.98 1.51 0.00 N
NORTHPORT___4 23650	36.86 2.83 0.00 N	35.25 2.73 0.00 N	32.41 2.18 0.00 N	35.12 2.67 0.00 N	40.89 2.59 -8.18 N	63.29 2.49 -31.71 N	30.78 2.35 0.00 N	110.52 2.76 -75.53 N	420.28 2.61 -386.31 N	132.86 3.10 -92.05 N	118.14 3.46 -75.57 N	43.94 3.85 0.00 N	40.69 3.66 0.00 N	39.19 3.31 0.00 N	37.42 3.53 0.01 N	35.92 3.36 0.06 N	35.47 3.38 -0.16 N	34.96 3.58 0.04 N	92.10 8.33 0.45 N	44.96 4.56 -1.27 N	40.28 4.44 0.00 N	41.89 4.37 -1.12 N	36.02 3.27 0.17 N	28.49 2.47 -0.01 N	23.98 1.51 0.00 N
NORTHPORT___IC 23718	36.87 2.84 0.00 N	35.28 2.76 0.00 N	32.38 2.15 0.00 N	35.14 2.70 0.00 N	40.92 2.62 -8.18 N	63.33 2.52 -31.71 N	30.82 2.39 0.00 N	110.57 2.82 -75.53 N	420.44 2.77 -386.31 N	133.06 3.29 -92.05 N	118.16 3.48 -75.57 N	43.95 3.86 0.00 N	40.67 3.64 0.00 N	39.18 3.30 0.00 N	37.43 3.55 0.01 N	35.91 3.35 0.06 N	35.49 3.41 -0.15 N	35.02 3.67 0.07 N	92.33 8.58 0.46 N	45.11 4.70 -1.27 N	40.39 4.55 0.00 N	41.93 4.41 -1.12 N	35.98 3.24 0.18 N	28.49 2.47 -0.01 N	23.94 1.46 0.00 N
NPX_GEN_1385_PROXY 323591	36.62 2.59 0.00 N	35.04 2.52 0.00 N	32.15 1.93 0.00 N	34.90 2.45 0.00 N	40.69 2.39 -8.18 N	63.11 2.30 -31.71 N	30.61 2.17 0.00 N	110.32 2.57 -75.53 N	420.20 2.53 -386.31 N	132.74 2.98 -92.05 N	117.28 2.61 -75.57 N	42.76 2.67 0.00 N	39.69 2.67 0.00 N	38.26 2.38 0.00 N	36.80 2.92 0.01 N	35.09 2.53 0.06 N	35.24 3.16 -0.15 N	34.55 3.20 0.07 N	91.23 7.48 0.46 N	44.88 4.47 -1.27 N	39.95 4.11 0.00 N	41.49 3.97 -1.12 N	35.58 2.84 0.18 N	28.30 2.28 -0.01 N	23.66 1.19 0.00 N

323557	37.24 3.21 0.00 N	35.82 3.30 0.00 N	32.55 2.32 0.00 N	35.65 3.20 0.00 N	41.41 3.11 -8.18 N	63.83 3.02 -31.71 N	31.34 2.90 0.00 N	111.17 3.41 -75.53 N	420.83 3.16 -386.31 N	133.65 3.89 -92.05 N	118.83 4.15 -75.57 N	44.57 4.48 0.00 N	41.18 4.15 0.00 N	39.64 3.77 0.00 N	38.16 4.28 0.00 N	36.60 4.03 0.06 N	35.89 3.79 -0.17 N	35.90 4.49 0.00 N	94.05 10.28 0.44 N	46.21 5.80 -1.27 N	40.99 5.15 0.00 N	42.54 5.02 -1.12 N	36.28 3.52 0.16 N	28.77 2.75 -0.01 N	24.14 1.66 0.00 N
NSINS_S___GLNS_FALLS 23858	35.66 1.63 0.00 N	34.07 1.55 0.00 N	31.68 1.45 0.00 N	34.03 1.59 0.00 N	31.61 1.49 0.00 N	30.55 1.46 0.00 N	29.85 1.41 0.00 N	33.81 1.59 0.00 N	32.77 1.42 0.00 N	39.77 2.06 0.00 N	41.61 2.50 0.00 N	42.48 2.40 0.00 N	39.15 2.12 0.00 N	37.89 2.02 0.00 N	35.73 1.84 0.00 N	34.35 1.73 0.00 N	33.65 1.72 0.00 N	33.47 2.06 0.00 N	91.54 7.33 0.00 N	44.07 3.41 -1.53 N	38.74 2.90 0.00 N	38.85 2.44 0.00 N	34.82 1.90 0.00 N	27.45 1.44 0.00 N	23.52 1.05 0.00 N
NUCOR_STEEL___DRP 24197	34.79 0.76 0.00 N	33.25 0.73 0.00 N	30.87 0.64 0.00 N	33.14 0.69 0.00 N	30.55 0.43 0.00 N	29.58 0.49 0.00 N	29.11 0.68 0.00 N	33.00 0.78 0.00 N	32.19 0.84 0.00 N	38.72 1.01 0.00 N	40.14 1.03 0.00 N	41.30 1.21 0.00 N	38.04 1.01 0.00 N	36.89 1.02 0.00 N	34.74 0.85 0.00 N	33.41 0.79 0.00 N	32.61 0.68 0.00 N	32.43 1.02 0.00 N	87.21 3.00 0.00 N	40.62 1.32 -0.17 N	36.98 1.14 0.00 N	37.35 0.95 0.00 N	33.56 0.65 0.00 N	26.58 0.57 0.00 N	23.04 0.56 0.00 N
NYISO_LBMP_REFERENCE 24008	34.03 0.00 0.00 N	32.52 0.00 0.00 N	30.23 0.00 0.00 N	32.44 0.00 0.00 N	30.12 0.00 0.00 N	29.09 0.00 0.00 N	28.44 0.00 0.00 N	32.22 0.00 0.00 N	31.35 0.00 0.00 N	37.71 0.00 0.00 N	39.11 0.00 0.00 N	40.09 0.00 0.00 N	37.03 0.00 0.00 N	35.87 0.00 0.00 N	33.89 0.00 0.00 N	32.62 0.00 0.00 N	31.93 0.00 0.00 N	31.41 0.00 0.00 N	84.21 0.00 0.00 N	39.13 0.00 0.00 N	35.84 0.00 0.00 N	36.40 0.00 0.00 N	32.92 0.00 0.00 N	26.01 0.00 0.00 N	22.47 0.00 0.00 N
NYPA_BRENTWD___GT 24164	37.31 3.28 0.00 N	35.71 3.18 0.00 N	32.73 2.50 0.00 N	35.54 3.09 0.00 N	41.29 2.99 -8.18 N	63.69 2.89 -31.71 N	31.19 2.75 0.00 N	111.00 3.24 -75.53 N	420.88 3.21 -386.31 N	133.65 3.89 -92.05 N	118.83 4.15 -75.57 N	44.63 4.55 0.00 N	41.24 4.21 0.00 N	39.72 3.85 0.00 N	37.96 4.07 0.00 N	36.42 3.85 0.05 N	36.01 3.87 -0.21 N	35.71 4.20 -0.09 N	93.92 10.12 0.41 N	45.85 5.44 -1.27 N	41.01 5.17 0.00 N	42.53 5.01 -1.12 N	36.48 3.70 0.13 N	28.84 2.82 -0.01 N	24.22 1.75 0.00 N
NYPA_GOWANUS___GT5 24156	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N
NYPA_GOWANUS___GT6 24157	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.95 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N
NYPA_HARLEM__RVR__GT1 24160	36.43 2.40 0.00 N	34.74 2.22 0.00 N	32.27 2.05 0.00 N	34.59 2.15 0.00 N	32.03 1.91 0.00 N	31.09 1.99 0.00 N	30.34 1.91 0.00 N	34.23 2.01 0.00 N	33.58 2.23 0.00 N	40.43 2.72 0.00 N	42.12 3.01 0.00 N	43.07 2.98 0.00 N	39.72 2.69 0.00 N	38.44 2.57 0.00 N	36.36 2.48 0.00 N	34.94 2.32 0.00 N	34.26 2.32 0.00 N	34.09 2.67 0.00 N	92.67 8.46 0.00 N	44.65 4.25 -1.27 N	39.59 3.75 0.00 N	39.76 3.36 0.00 N	35.50 2.58 0.00 N	28.13 2.12 0.00 N	23.83 1.35 0.00 N
NYPA_HARLEM__RVR__GT2 24161	36.43 2.40 0.00 N	34.74 2.22 0.00 N	32.27 2.05 0.00 N	34.59 2.15 0.00 N	32.03 1.91 0.00 N	31.09 1.99 0.00 N	30.34 1.91 0.00 N	34.23 2.01 0.00 N	33.58 2.23 0.00 N	40.43 2.72 0.00 N	42.12 3.01 0.00 N	43.07 2.98 0.00 N	39.72 2.69 0.00 N	38.44 2.57 0.00 N	36.36 2.48 0.00 N	34.94 2.32 0.00 N	34.26 2.32 0.00 N	34.09 2.67 0.00 N	92.67 8.46 0.00 N	44.65 4.25 -1.27 N	39.59 3.75 0.00 N	39.76 3.36 0.00 N	35.50 2.58 0.00 N	28.13 2.12 0.00 N	23.83 1.35 0.00 N
NYPA_KENT___GT 24152	36.67 2.64 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.36 0.00 N	32.17 2.06 0.00 N	31.17 2.07 0.00 N	30.53 2.09 0.00 N	34.47 2.25 0.00 N	33.75 2.40 0.00 N	40.71 3.00 0.00 N	42.43 3.32 0.00 N	43.46 3.36 -0.01 N	40.05 3.02 -0.01 N	38.77 2.88 -0.01 N	36.66 2.77 -0.01 N	35.24 2.62 0.00 N	34.54 2.61 0.00 N	34.36 2.94 0.00 N	93.39 9.18 0.00 N	45.90 4.58 -2.18 N	39.95 4.11 0.00 N	48.27 3.70 -8.17 N	47.28 2.90 -11.45 N	28.75 2.31 -0.43 N	24.03 1.56 0.00 N
NYPA_POUCH1___GT 24155	36.53 2.51 0.00 N	34.83 2.30 0.00 N	32.30 2.07 0.00 N	34.67 2.22 0.00 N	32.01 1.90 0.00 N	31.02 1.93 0.00 N	30.40 1.96 0.00 N	34.35 2.12 0.00 N	33.64 2.28 0.00 N	40.57 2.86 0.00 N	42.28 3.17 0.00 N	43.29 3.18 -0.02 N	39.88 2.84 -0.01 N	38.59 2.71 -0.01 N	36.51 2.61 -0.01 N	35.08 2.45 0.00 N	34.37 2.44 0.00 N	34.17 2.76 0.00 N	92.95 8.74 0.00 N	47.29 4.48 -3.68 N	39.92 4.07 -0.01 N	53.28 3.65 -13.23 N	53.93 2.88 -18.14 N	28.95 2.29 -0.65 N	24.02 1.55 0.00 N
NYPA_VERNON___GT2 24162	36.67 2.64 0.00 N	34.95 2.43 0.00 N	32.44 2.21 0.00 N	34.82 2.38 0.00 N	32.19 2.07 0.00 N	31.18 2.09 0.00 N	30.53 2.10 0.00 N	34.46 2.24 0.00 N	33.74 2.39 0.00 N	40.69 2.98 0.00 N	42.41 3.30 0.00 N	43.44 3.35 -0.01 N	40.05 3.01 0.00 N	38.76 2.88 0.00 N	36.65 2.76 0.00 N	35.21 2.59 0.00 N	34.52 2.59 0.00 N	34.34 2.93 0.00 N	93.35 9.14 0.00 N	45.38 4.53 -1.72 N	39.89 4.05 0.00 N	44.09 3.64 -4.04 N	41.43 2.84 -5.67 N	28.50 2.27 -0.22 N	23.99 1.51 0.00 N
NYPA_VERNON___GT3 24163	36.67 2.64 0.00 N	34.95 2.43 0.00 N	32.44 2.21 0.00 N	34.82 2.38 0.00 N	32.19 2.07 0.00 N	31.18 2.09 0.00 N	30.53 2.10 0.00 N	34.46 2.24 0.00 N	33.74 2.39 0.00 N	40.69 2.98 0.00 N	42.41 3.30 0.00 N	43.44 3.35 -0.01 N	40.05 3.01 0.00 N	38.76 2.88 0.00 N	36.65 2.76 0.00 N	35.21 2.59 0.00 N	34.52 2.59 0.00 N	34.34 2.93 0.00 N	93.35 9.14 0.00 N	45.38 4.53 -1.72 N	39.89 4.05 0.00 N	44.09 3.64 -4.04 N	41.43 2.84 -5.67 N	28.50 2.27 -0.22 N	23.99 1.51 0.00 N
NYPA___ASTORIA_CC1 323568	36.60 2.58 0.00 N	34.90 2.38 0.00 N	32.40 2.17 0.00 N	34.76 2.32 0.00 N	32.16 2.04 0.00 N	31.16 2.06 0.00 N	30.49 2.06 0.00 N	34.41 2.19 0.00 N	33.70 2.35 0.00 N	40.62 2.91 0.00 N	42.35 3.24 0.00 N	43.36 3.27 0.00 N	39.98 2.95 0.00 N	38.69 2.82 0.00 N	36.59 2.71 0.00 N	35.18 2.56 0.00 N	34.48 2.55 0.00 N	34.30 2.89 0.00 N	93.22 9.01 0.00 N	44.87 4.47 -1.27 N	39.82 3.98 0.00 N	39.99 3.58 0.00 N	35.71 2.80 0.00 N	28.25 2.24 0.00 N	23.96 1.48 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA____ASTORIA_CC2 323569	36.60 2.58 0.00 N	34.90 2.38 0.00 N	32.40 2.17 0.00 N	34.76 2.32 0.00 N	32.16 2.04 0.00 N	31.16 2.06 0.00 N	30.49 2.06 0.00 N	34.41 2.19 0.00 N	33.70 2.35 0.00 N	40.62 2.91 0.00 N	42.35 3.24 0.00 N	43.36 3.27 0.00 N	39.98 2.95 0.00 N	38.69 2.82 0.00 N	36.59 2.71 0.00 N	35.18 2.56 0.00 N	34.48 2.55 0.00 N	34.30 2.89 0.00 N	93.22 9.01 0.00 N	44.87 4.47 -1.27 N	39.82 3.98 0.00 N	39.99 3.58 0.00 N	35.71 2.80 0.00 N	28.25 2.24 0.00 N	23.96 1.48 0.00 N
NYPA____HOLTSVILL 23794	37.32 3.29 0.00 N	35.75 3.23 0.00 N	32.71 2.48 0.00 N	35.59 3.15 0.00 N	41.35 3.05 -8.18 N	63.76 2.95 -31.71 N	31.26 2.82 0.00 N	111.07 3.32 -75.53 N	420.92 3.25 -386.31 N	133.69 3.93 -92.05 N	118.88 4.20 -75.57 N	44.65 4.56 0.00 N	41.26 4.23 0.00 N	39.73 3.85 0.00 N	38.02 4.14 0.00 N	36.48 3.91 0.06 N	35.98 3.88 -0.17 N	35.70 4.29 0.00 N	94.00 10.23 0.44 N	45.93 5.53 -1.27 N	41.01 5.17 0.00 N	42.56 5.04 -1.12 N	36.44 3.69 0.16 N	28.84 2.82 -0.01 N	24.22 1.75 0.00 N
NYPA____HELLGATE_GT1 24158	36.43 2.40 0.00 N	34.74 2.22 0.00 N	32.27 2.05 0.00 N	34.59 2.15 0.00 N	32.03 1.91 0.00 N	31.09 1.99 0.00 N	30.34 1.91 0.00 N	34.23 2.01 0.00 N	33.58 2.23 0.00 N	40.43 2.72 0.00 N	42.12 3.01 0.00 N	43.07 2.98 0.00 N	39.72 2.69 0.00 N	38.44 2.57 0.00 N	36.36 2.48 0.00 N	34.94 2.32 0.00 N	34.26 2.32 0.00 N	34.09 2.67 0.00 N	92.67 8.46 0.00 N	44.65 4.25 -1.27 N	39.59 3.75 0.00 N	39.76 3.36 0.00 N	35.50 2.58 0.00 N	28.13 2.12 0.00 N	23.83 1.35 0.00 N
NYPA____HELLGATE_GT2 24159	36.43 2.40 0.00 N	34.74 2.22 0.00 N	32.27 2.05 0.00 N	34.59 2.15 0.00 N	32.03 1.91 0.00 N	31.09 1.99 0.00 N	30.34 1.91 0.00 N	34.23 2.01 0.00 N	33.58 2.23 0.00 N	40.43 2.72 0.00 N	42.12 3.01 0.00 N	43.07 2.98 0.00 N	39.72 2.69 0.00 N	38.44 2.57 0.00 N	36.36 2.48 0.00 N	34.94 2.32 0.00 N	34.26 2.32 0.00 N	34.09 2.67 0.00 N	92.67 8.46 0.00 N	44.65 4.25 -1.27 N	39.59 3.75 0.00 N	39.76 3.36 0.00 N	35.50 2.58 0.00 N	28.13 2.12 0.00 N	23.83 1.35 0.00 N
NYS_BARGE____HYD 23848	32.78 -1.25 0.00 N	31.48 -1.04 0.00 N	29.13 -1.10 0.00 N	31.13 -1.31 0.00 N	28.65 -1.47 0.00 N	27.71 -1.39 0.00 N	27.38 -1.05 0.00 N	30.97 -1.25 0.00 N	29.94 -1.41 0.00 N	35.41 -2.30 0.00 N	36.57 -2.55 0.00 N	37.69 -2.40 0.00 N	34.85 -2.18 0.00 N	33.94 -1.94 0.00 N	31.82 -2.07 0.00 N	30.72 -1.90 0.00 N	29.91 -2.02 0.00 N	29.84 -1.57 0.00 N	79.82 -4.39 0.00 N	37.21 -2.12 -0.20 N	34.05 -1.79 0.00 N	34.49 -1.92 0.00 N	31.06 -1.86 0.00 N	24.77 -1.25 0.00 N	22.10 -0.38 0.00 N
O.H._GEN_BRUCE 24063	32.27 -1.76 0.00 N	31.02 -1.51 0.00 N	28.69 -1.54 0.00 N	35.64 -1.42 -5.00 N	28.24 -1.88 0.00 N	27.30 -1.79 0.00 N	26.95 -1.49 0.00 N	30.46 -1.77 0.00 N	29.45 -1.91 0.00 N	34.79 -2.92 0.00 N	35.90 -3.21 0.00 N	36.99 -3.09 0.00 N	34.23 -2.81 0.00 N	33.35 -2.52 0.00 N	31.27 -2.62 0.00 N	30.19 -2.43 0.00 N	29.38 -2.55 0.00 N	29.29 -2.12 0.00 N	78.19 -6.02 0.00 N	36.46 -2.87 -0.19 N	33.39 -2.45 0.00 N	33.87 -2.54 0.00 N	30.54 -2.38 0.00 N	24.39 -1.63 0.00 N	21.78 -0.70 0.00 N
OAK ORCHARD____HYD 24046	33.27 -0.75 0.00 N	31.89 -0.63 0.00 N	29.57 -0.66 0.00 N	31.63 -0.82 0.00 N	29.23 -0.89 0.00 N	28.26 -0.84 0.00 N	27.81 -0.63 0.00 N	31.53 -0.69 0.00 N	30.66 -0.69 0.00 N	36.55 -1.16 0.00 N	37.76 -1.35 0.00 N	38.81 -1.28 0.00 N	35.86 -1.17 0.00 N	34.89 -0.99 0.00 N	32.83 -1.05 0.00 N	31.67 -0.95 0.00 N	30.90 -1.03 0.00 N	30.71 -0.70 0.00 N	82.38 -1.83 0.00 N	38.40 -0.90 -0.16 N	35.09 -0.75 0.00 N	35.52 -0.88 0.00 N	32.00 -0.92 0.00 N	25.39 -0.62 0.00 N	22.27 -0.20 0.00 N
OCC_CHEM____DRP 24175	32.51 -1.51 0.00 N	31.26 -1.26 0.00 N	28.91 -1.32 0.00 N	30.88 -1.56 0.00 N	28.45 -1.67 0.00 N	27.50 -1.59 0.00 N	27.17 -1.27 0.00 N	30.71 -1.52 0.00 N	29.66 -1.69 0.00 N	35.03 -2.68 0.00 N	36.15 -2.96 0.00 N	37.26 -2.83 0.00 N	34.48 -2.55 0.00 N	33.58 -2.29 0.00 N	31.48 -2.41 0.00 N	30.39 -2.23 0.00 N	29.57 -2.36 0.00 N	29.50 -1.91 0.00 N	78.78 -5.43 0.00 N	36.72 -2.61 -0.20 N	33.61 -2.23 0.00 N	34.08 -2.33 0.00 N	30.73 -2.19 0.00 N	24.54 -1.47 0.00 N	21.95 -0.52 0.00 N
OLIN_CORP_DRP 24177	32.51 -1.51 0.00 N	31.25 -1.28 0.00 N	28.91 -1.32 0.00 N	30.89 -1.55 0.00 N	28.44 -1.68 0.00 N	27.50 -1.59 0.00 N	27.16 -1.28 0.00 N	30.71 -1.51 0.00 N	29.68 -1.67 0.00 N	35.07 -2.64 0.00 N	36.20 -2.90 0.00 N	37.32 -2.77 0.00 N	34.51 -2.52 0.00 N	33.62 -2.26 0.00 N	31.51 -2.37 0.00 N	30.43 -2.20 0.00 N	29.62 -2.31 0.00 N	29.54 -1.87 0.00 N	78.92 -5.29 0.00 N	36.80 -2.53 -0.20 N	33.68 -2.16 0.00 N	34.13 -2.28 0.00 N	30.77 -2.15 0.00 N	24.56 -1.46 0.00 N	21.93 -0.54 0.00 N
ONONDAGA_REF_OCCRA 23987	34.09 0.06 0.00 N	32.57 0.04 0.00 N	30.25 0.02 0.00 N	32.46 0.02 0.00 N	30.02 -0.09 0.00 N	29.04 -0.06 0.00 N	28.48 0.04 0.00 N	32.31 0.08 0.00 N	31.48 0.13 0.00 N	37.85 0.14 0.00 N	39.26 0.15 0.00 N	40.29 0.21 0.00 N	37.16 0.13 0.00 N	36.02 0.14 0.00 N	33.98 0.09 0.00 N	32.69 0.07 0.00 N	31.97 0.04 0.00 N	31.66 0.25 0.00 N	85.27 1.06 0.00 N	39.74 0.47 -0.14 N	36.23 0.39 0.00 N	36.65 0.25 0.00 N	32.97 0.06 0.00 N	26.05 0.04 0.00 N	22.52 0.05 0.00 N
ONONDAGA____COGEN 23986	34.10 0.08 0.00 N	32.59 0.06 0.00 N	30.27 0.05 0.00 N	32.48 0.04 0.00 N	30.05 -0.07 0.00 N	29.07 -0.03 0.00 N	28.50 0.06 0.00 N	32.32 0.10 0.00 N	31.50 0.15 0.00 N	37.89 0.18 0.00 N	39.28 0.17 0.00 N	40.32 0.23 0.00 N	37.18 0.16 0.00 N	36.03 0.16 0.00 N	33.98 0.09 0.00 N	32.70 0.09 0.00 N	32.00 0.07 0.00 N	31.69 0.28 0.00 N	85.27 1.06 0.00 N	39.71 0.44 -0.14 N	36.19 0.36 0.00 N	36.62 0.21 0.00 N	32.95 0.03 0.00 N	26.07 0.06 0.00 N	22.56 0.08 0.00 N
ONTARIO____LFGE 23819	34.32 0.29 0.00 N	32.85 0.32 0.00 N	30.51 0.28 0.00 N	32.74 0.29 0.00 N	30.11 0.00 0.00 N	29.16 0.06 0.00 N	28.29 -0.15 0.00 N	31.77 -0.45 0.00 N	31.29 -0.06 0.00 N	38.15 0.44 0.00 N	39.54 0.43 0.00 N	40.70 0.61 0.00 N	37.45 0.42 0.00 N	36.34 0.47 0.00 N	34.22 0.33 0.00 N	32.93 0.31 0.00 N	32.15 0.22 0.00 N	31.97 0.55 0.00 N	85.90 1.69 0.00 N	40.01 0.69 -0.19 N	36.47 0.63 0.00 N	36.82 0.42 0.00 N	33.06 0.14 0.00 N	26.20 0.19 0.00 N	22.80 0.33 0.00 N
OSWEGATCHIE____HYD 24044	33.46 -0.57 0.00 N	31.91 -0.61 0.00 N	29.69 -0.53 0.00 N	31.82 -0.62 0.00 N	29.68 -0.43 0.00 N	28.66 -0.43 0.00 N	28.03 -0.41 0.00 N	31.80 -0.42 0.00 N	30.89 -0.47 0.00 N	37.23 -0.48 0.00 N	38.58 -0.52 0.00 N	39.58 -0.51 0.00 N	36.62 -0.41 0.00 N	35.42 -0.46 0.00 N	33.44 -0.45 0.00 N	32.15 -0.48 0.00 N	31.43 -0.51 0.00 N	30.84 -0.57 0.00 N	82.70 -1.51 0.00 N	38.34 -0.79 0.00 N	35.13 -0.71 0.00 N	35.77 -0.63 0.00 N	32.39 -0.52 0.00 N	25.51 -0.50 0.00 N	22.08 -0.40 0.00 N
OSWEGO____5	33.43	31.96	29.70	31.85	29.50	28.52	27.93	31.66	30.83	37.05	38.41	39.41	36.37	35.26	33.27	32.04	31.36	30.99	83.28	38.78	35.41	35.88	32.34	25.57	22.13

23606	-0.60 0.00 N	-0.56 0.00 N	-0.53 0.00 N	-0.60 0.00 N	-0.62 0.00 N	-0.58 0.00 N	-0.50 0.00 N	-0.56 0.00 N	-0.52 0.00 N	-0.66 0.00 N	-0.70 0.00 N	-0.68 0.00 N	-0.66 0.00 N	-0.61 0.00 N	-0.62 0.00 N	-0.58 0.00 N	-0.57 0.00 N	-0.42 0.00 N	-0.93 0.00 N	-0.45 -0.10 N	-0.43 0.00 N	-0.52 0.00 N	-0.57 0.00 N	-0.44 0.00 N	-0.34 0.00 N
OSWEGO____ 23613	33.43 -0.60 0.00 N	31.96 -0.56 0.00 N	29.70 -0.53 0.00 N	31.85 -0.60 0.00 N	29.50 -0.62 0.00 N	28.52 -0.58 0.00 N	27.93 -0.50 0.00 N	31.66 -0.56 0.00 N	30.83 -0.52 0.00 N	37.05 -0.66 0.00 N	38.41 -0.70 0.00 N	39.41 -0.68 0.00 N	36.37 -0.66 0.00 N	35.26 -0.61 0.00 N	33.27 -0.62 0.00 N	32.04 -0.58 0.00 N	31.36 -0.57 0.00 N	30.99 -0.42 0.00 N	83.28 -0.93 0.00 N	38.78 -0.45 -0.10 N	35.41 -0.43 0.00 N	35.88 -0.52 0.00 N	32.34 -0.57 0.00 N	25.57 -0.44 0.00 N	22.13 -0.34 0.00 N
OUTOKUMPU-AB____DRP 24206	33.07 -0.96 0.00 N	31.76 -0.76 0.00 N	29.39 -0.84 0.00 N	31.42 -1.02 0.00 N	28.91 -1.21 0.00 N	27.95 -1.14 0.00 N	27.64 -0.80 0.00 N	31.26 -0.97 0.00 N	30.22 -1.14 0.00 N	35.74 -1.97 0.00 N	36.92 -2.19 0.00 N	38.08 -2.00 0.00 N	35.20 -1.83 0.00 N	34.27 -1.60 0.00 N	32.15 -1.74 0.00 N	31.03 -1.59 0.00 N	30.22 -1.71 0.00 N	30.14 -1.28 0.00 N	80.67 -3.54 0.00 N	37.61 -1.73 -0.20 N	34.40 -1.44 0.00 N	34.82 -1.58 0.00 N	31.36 -1.56 0.00 N	24.99 -1.02 0.00 N	22.29 -0.18 0.00 N
OXBOW____ 24026	32.87 -1.16 0.00 N	31.58 -0.94 0.00 N	29.22 -1.01 0.00 N	31.23 -1.22 0.00 N	28.74 -1.37 0.00 N	27.80 -1.30 0.00 N	27.46 -0.97 0.00 N	31.06 -1.17 0.00 N	30.02 -1.34 0.00 N	35.48 -2.23 0.00 N	36.63 -2.48 0.00 N	37.77 -2.32 0.00 N	34.93 -2.10 0.00 N	34.02 -1.86 0.00 N	31.90 -1.99 0.00 N	30.79 -1.83 0.00 N	29.98 -1.95 0.00 N	29.90 -1.51 0.00 N	80.00 -4.21 0.00 N	37.30 -2.04 -0.20 N	34.12 -1.72 0.00 N	34.57 -1.84 0.00 N	31.14 -1.78 0.00 N	24.84 -1.17 0.00 N	22.18 -0.30 0.00 N
OXY_CHEM_DSASP 323612	32.51 -1.51 0.00 N	31.26 -1.26 0.00 N	28.91 -1.32 0.00 N	30.88 -1.56 0.00 N	28.45 -1.67 0.00 N	27.50 -1.59 0.00 N	27.17 -1.27 0.00 N	30.71 -1.52 0.00 N	29.66 -1.69 0.00 N	35.03 -2.68 0.00 N	36.15 -2.96 0.00 N	37.26 -2.83 0.00 N	34.48 -2.55 0.00 N	33.58 -2.29 0.00 N	31.48 -2.41 0.00 N	30.39 -2.23 0.00 N	29.57 -2.36 0.00 N	29.50 -1.91 0.00 N	78.78 -5.43 0.00 N	36.72 -2.61 -0.20 N	33.61 -2.23 0.00 N	34.08 -2.33 0.00 N	30.73 -2.19 0.00 N	24.54 -1.47 0.00 N	21.95 -0.52 0.00 N
PEEKSKILL____ 23653	36.38 2.36 0.00 N	34.72 2.20 0.00 N	32.20 1.97 0.00 N	34.61 2.17 0.00 N	31.99 1.88 0.00 N	30.95 1.85 0.00 N	30.32 1.89 0.00 N	34.26 2.04 0.00 N	33.50 2.15 0.00 N	40.42 2.71 0.00 N	42.10 2.99 0.00 N	43.14 3.05 0.00 N	39.74 2.71 0.00 N	38.44 2.57 0.00 N	36.34 2.45 0.00 N	34.92 2.30 0.00 N	34.22 2.29 0.00 N	34.04 2.63 0.00 N	92.65 8.44 0.00 N	44.56 4.15 -1.27 N	39.53 3.69 0.00 N	39.69 3.29 0.00 N	35.45 2.53 0.00 N	27.97 1.96 0.00 N	23.76 1.29 0.00 N
PGE MADISON____WINDPWR 24146	35.91 1.88 0.00 N	33.99 1.47 0.00 N	31.53 1.30 0.00 N	33.90 1.46 0.00 N	31.24 1.12 0.00 N	30.30 1.21 0.00 N	29.85 1.42 0.00 N	34.03 1.81 0.00 N	33.27 1.92 0.00 N	40.25 2.54 0.00 N	42.15 3.04 0.00 N	43.57 3.48 0.00 N	40.15 3.12 0.00 N	39.03 3.16 0.00 N	36.79 2.90 0.00 N	35.22 2.60 0.00 N	34.35 2.42 0.00 N	34.20 2.79 0.00 N	92.06 7.85 0.00 N	42.77 3.24 -0.40 N	38.68 2.84 0.00 N	39.05 2.65 0.00 N	34.94 2.03 0.00 N	27.39 1.38 0.00 N	23.61 1.14 0.00 N
PIERCEFIELD____HYD 23852	33.27 -0.76 0.00 N	31.74 -0.78 0.00 N	29.58 -0.65 0.00 N	31.70 -0.74 0.00 N	29.68 -0.43 0.00 N	28.62 -0.47 0.00 N	27.90 -0.54 0.00 N	31.59 -0.63 0.00 N	30.59 -0.77 0.00 N	36.81 -0.90 0.00 N	38.11 -1.00 0.00 N	39.12 -0.96 0.00 N	36.24 -0.79 0.00 N	35.06 -0.81 0.00 N	33.14 -0.74 0.00 N	31.90 -0.72 0.00 N	31.17 -0.76 0.00 N	30.37 -1.04 0.00 N	80.94 -3.27 0.00 N	37.55 -1.59 0.00 N	34.48 -1.36 0.00 N	35.28 -1.13 0.00 N	32.11 -0.81 0.00 N	25.29 -0.72 0.00 N	21.95 -0.52 0.00 N
PINELAWN_CC_1 323563	37.19 3.16 0.00 N	35.57 3.05 0.00 N	32.68 2.45 0.00 N	35.41 2.96 0.00 N	41.15 2.85 -8.18 N	63.55 2.75 -31.71 N	31.03 2.60 0.00 N	110.81 3.06 -75.53 N	420.71 3.04 -386.31 N	133.18 3.42 -92.05 N	118.30 3.62 -75.57 N	44.07 3.98 0.00 N	40.71 3.68 0.00 N	39.20 3.31 -0.01 N	37.39 3.50 0.00 N	35.93 3.33 0.03 N	35.66 3.36 -0.38 N	35.61 3.65 -0.55 N	92.90 8.94 0.26 N	45.20 4.80 -1.27 N	40.48 4.64 0.00 N	41.91 4.40 -1.12 N	36.10 3.18 0.00 N	28.45 2.42 -0.02 N	23.94 1.47 0.00 N
PJM_GEN_KEystone 24065	35.23 1.20 0.00 N	33.67 1.15 0.00 N	31.31 1.08 0.00 N	33.76 1.32 0.00 N	30.89 0.78 0.00 N	29.90 0.80 0.00 N	29.46 1.03 0.00 N	33.29 1.07 0.00 N	32.43 1.07 0.00 N	39.01 1.30 0.00 N	40.52 1.42 0.00 N	41.69 1.60 0.00 N	38.22 1.20 0.00 N	37.06 1.19 0.00 N	34.96 1.07 0.00 N	33.61 0.99 0.00 N	32.86 0.93 0.00 N	32.72 1.30 0.00 N	88.65 4.43 0.00 N	42.20 2.18 -0.89 N	37.76 1.92 0.00 N	37.95 1.54 0.00 N	33.95 1.03 0.00 N	26.87 0.85 0.00 N	23.08 0.61 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	36.69 2.66 0.00 N	35.11 2.58 0.00 N	32.32 2.09 0.00 N	35.00 2.55 0.00 N	40.79 2.49 -8.18 N	63.20 2.40 -31.71 N	30.66 2.23 0.00 N	110.37 2.62 -75.53 N	420.40 2.73 -386.31 N	133.11 3.35 -92.05 N	118.31 3.63 -75.57 N	44.03 3.94 0.00 N	40.62 3.58 0.00 N	39.09 3.21 0.00 N	37.21 3.34 0.01 N	35.74 3.19 0.07 N	35.17 3.19 -0.04 N	34.50 3.44 0.35 N	92.13 8.48 0.56 N	44.93 4.53 -1.27 N	40.28 4.45 0.00 N	41.69 4.17 -1.12 N	35.68 3.03 0.26 N	28.33 2.32 0.00 N	23.87 1.39 0.00 N
PJM_GEN_VFT_PROXY 323633	36.49 2.46 0.00 N	34.81 2.29 0.00 N	32.25 2.02 0.00 N	34.65 2.20 0.00 N	31.99 1.87 0.00 N	31.00 1.91 0.00 N	30.40 1.97 0.00 N	34.34 2.12 0.00 N	33.59 2.24 0.00 N	40.51 2.79 0.00 N	42.20 3.09 0.00 N	43.25 3.16 0.00 N	39.83 2.80 0.00 N	38.56 2.69 0.00 N	36.46 2.58 0.00 N	35.03 2.41 0.00 N	34.33 2.40 0.00 N	34.16 2.74 0.00 N	92.92 8.71 -1.27 N	44.68 4.28 0.00 N	39.61 3.77 0.00 N	39.82 3.41 0.00 N	35.57 2.65 0.00 N	28.08 2.07 0.00 N	23.80 1.33 0.00 N
PLEASANTVLY____LBMP 24000	36.18 2.15 0.00 N	34.53 2.01 0.00 N	32.05 1.82 0.00 N	34.45 2.00 0.00 N	31.86 1.74 0.00 N	30.81 1.72 0.00 N	30.18 1.74 0.00 N	34.09 1.86 0.00 N	33.30 1.95 0.00 N	40.16 2.46 0.00 N	41.82 2.71 0.00 N	42.83 2.74 0.00 N	39.46 2.43 0.00 N	38.18 2.31 0.00 N	36.08 2.20 0.00 N	34.68 2.06 0.00 N	33.98 2.05 0.00 N	33.78 2.37 0.00 N	91.88 7.67 0.00 N	44.21 3.78 -1.30 N	39.19 3.35 0.00 N	39.36 2.95 0.00 N	35.20 2.28 0.00 N	27.79 1.78 0.00 N	23.66 1.19 0.00 N
POLETTI____ 23519	36.58 2.55 0.00 N	34.90 2.38 0.00 N	32.37 2.14 0.00 N	34.77 2.32 0.00 N	32.13 2.02 0.00 N	31.11 2.01 0.00 N	30.49 2.05 0.00 N	34.40 2.18 0.00 N	33.62 2.27 0.00 N	40.52 2.81 0.00 N	42.23 3.12 0.00 N	43.30 3.21 0.00 N	39.91 2.88 0.00 N	38.62 2.75 0.00 N	36.52 2.64 0.00 N	35.10 2.49 0.00 N	34.42 2.48 0.00 N	34.24 2.83 0.00 N	93.03 8.82 0.00 N	44.74 4.33 -1.27 N	39.69 3.85 0.00 N	39.86 3.46 0.00 N	35.61 2.69 0.00 N	28.16 2.15 0.00 N	23.90 1.43 0.00 N

PORT_JEFF_3 23555	37.47 3.44 0.00 N	35.90 3.38 0.00 N	32.84 2.61 0.00 N	35.74 3.29 0.00 N	41.48 3.18 -8.18 N	63.88 3.08 -31.71 N	31.39 2.95 0.00 N	111.23 3.47 -75.53 N	421.07 3.41 -386.31 N	133.90 4.14 -92.05 N	119.10 4.42 -75.57 N	44.88 4.78 0.00 N	41.46 4.43 0.00 N	39.92 4.04 0.00 N	38.21 4.32 0.00 N	36.67 4.10 0.06 N	36.15 4.04 -0.17 N	35.89 4.48 0.00 N	94.30 10.53 0.44 N	46.07 5.66 -1.27 N	41.13 5.30 0.00 N	42.75 5.23 -1.12 N	36.60 3.84 0.16 N	28.96 2.94 -0.01 N	24.32 1.85 0.00 N
PORT_JEFF_4 23616	37.47 3.44 0.00 N	35.90 3.38 0.00 N	32.84 2.61 0.00 N	35.74 3.29 0.00 N	41.48 3.18 -8.18 N	63.88 3.08 -31.71 N	31.39 2.95 0.00 N	111.23 3.47 -75.53 N	421.07 3.41 -386.31 N	133.90 4.14 -92.05 N	119.10 4.42 -75.57 N	44.88 4.78 0.00 N	41.46 4.43 0.00 N	39.92 4.04 0.00 N	38.21 4.32 0.00 N	36.67 4.10 0.06 N	36.15 4.04 -0.17 N	35.89 4.48 0.00 N	94.30 10.53 0.44 N	46.07 5.66 -1.27 N	41.13 5.30 0.00 N	42.75 5.23 -1.12 N	36.60 3.84 0.16 N	28.96 2.94 -0.01 N	24.32 1.85 0.00 N
PORT_JEFF_IC 23713	37.53 3.50 0.00 N	35.96 3.44 0.00 N	32.88 2.65 0.00 N	35.79 3.34 0.00 N	41.53 3.23 -8.18 N	63.94 3.14 -31.71 N	31.44 3.01 0.00 N	111.29 3.54 -75.53 N	421.14 3.47 -386.31 N	133.98 4.22 -92.05 N	119.19 4.51 -75.57 N	44.97 4.89 0.00 N	41.54 4.52 0.00 N	40.00 4.13 0.00 N	38.30 4.41 0.00 N	36.74 4.18 0.05 N	36.23 4.12 -0.18 N	35.98 4.55 -0.02 N	94.16 10.39 0.43 N	46.02 5.61 -1.27 N	41.09 5.25 0.00 N	42.85 5.33 -1.12 N	36.68 3.92 0.15 N	29.01 2.99 -0.01 N	24.36 1.89 0.00 N
PPL PILGRIM_ST_GT1 24216	37.31 3.28 0.00 N	35.71 3.18 0.00 N	32.73 2.50 0.00 N	35.54 3.09 0.00 N	41.29 2.99 -8.18 N	63.69 2.89 -31.71 N	31.19 2.75 0.00 N	111.00 3.24 -75.53 N	420.88 3.21 -386.31 N	133.65 3.89 -92.05 N	118.83 4.15 -75.57 N	44.63 4.55 0.00 N	41.24 4.21 0.00 N	39.72 3.85 0.00 N	37.96 4.07 0.00 N	36.42 3.85 0.05 N	36.01 3.87 -0.21 N	35.71 4.20 -0.09 N	93.92 10.12 0.41 N	45.85 5.44 -1.27 N	41.01 5.17 0.00 N	42.53 5.01 -1.12 N	36.48 3.70 0.13 N	28.84 2.82 -0.01 N	24.22 1.75 0.00 N
PPL PILGRIM_ST_GT2 24217	37.31 3.28 0.00 N	35.71 3.18 0.00 N	32.73 2.50 0.00 N	35.54 3.09 0.00 N	41.29 2.99 -8.18 N	63.69 2.89 -31.71 N	31.19 2.75 0.00 N	111.00 3.24 -75.53 N	420.88 3.21 -386.31 N	133.65 3.89 -92.05 N	118.83 4.15 -75.57 N	44.63 4.55 0.00 N	41.24 4.21 0.00 N	39.72 3.85 0.00 N	37.96 4.07 0.00 N	36.42 3.85 0.05 N	36.01 3.87 -0.21 N	35.71 4.20 -0.09 N	93.92 10.12 0.41 N	45.85 5.44 -1.27 N	41.01 5.17 0.00 N	42.53 5.01 -1.12 N	36.48 3.70 0.13 N	28.84 2.82 -0.01 N	24.22 1.75 0.00 N
PPL_SHRM_GT3 24213	37.26 3.23 0.00 N	35.81 3.29 0.00 N	32.56 2.33 0.00 N	35.64 3.19 0.00 N	41.40 3.10 -8.18 N	63.82 3.02 -31.71 N	31.33 2.89 0.00 N	111.16 3.40 -75.53 N	420.84 3.17 -386.31 N	133.67 3.91 -92.05 N	118.86 4.18 -75.57 N	44.60 4.52 0.00 N	41.20 4.17 0.00 N	39.66 3.78 0.00 N	38.16 4.28 0.00 N	36.60 4.03 0.06 N	35.91 3.81 -0.18 N	35.90 4.48 -0.01 N	94.17 10.40 0.44 N	46.24 5.83 -1.27 N	41.04 5.20 0.00 N	42.58 5.06 -1.12 N	36.32 3.56 0.16 N	28.78 2.76 -0.01 N	24.15 1.67 0.00 N
PPL_SHRM_GT4 24214	37.26 3.23 0.00 N	35.81 3.29 0.00 N	32.56 2.33 0.00 N	35.64 3.19 0.00 N	41.40 3.10 -8.18 N	63.82 3.02 -31.71 N	31.33 2.89 0.00 N	111.16 3.40 -75.53 N	420.84 3.17 -386.31 N	133.67 3.91 -92.05 N	118.86 4.18 -75.57 N	44.60 4.52 0.00 N	41.20 4.17 0.00 N	39.66 3.78 0.00 N	38.16 4.28 0.00 N	36.60 4.03 0.06 N	35.91 3.81 -0.18 N	35.90 4.48 -0.01 N	94.17 10.40 0.44 N	46.24 5.83 -1.27 N	41.04 5.20 0.00 N	42.58 5.06 -1.12 N	36.32 3.56 0.16 N	28.78 2.76 -0.01 N	24.15 1.67 0.00 N
PROJECT___ORANGE 1 24174	33.99 -0.04 0.00 N	32.48 -0.04 0.00 N	30.16 -0.06 0.00 N	32.37 -0.08 0.00 N	29.93 -0.19 0.00 N	28.94 -0.15 0.00 N	28.39 -0.05 0.00 N	32.20 -0.02 0.00 N	31.36 0.01 0.00 N	37.70 -0.01 0.00 N	39.07 -0.03 0.00 N	40.11 0.02 0.00 N	37.00 -0.03 0.00 N	35.88 0.01 0.00 N	33.85 -0.04 0.00 N	32.56 -0.06 0.00 N	31.84 -0.09 0.00 N	31.53 0.12 0.00 N	84.89 0.68 0.00 N	39.53 0.28 -0.11 N	36.06 0.22 0.00 N	36.50 0.10 0.00 N	32.83 -0.09 0.00 N	25.96 -0.05 0.00 N	22.46 -0.01 0.00 N
PROJECT___ORANGE 2 24166	33.99 -0.04 0.00 N	32.48 -0.04 0.00 N	30.16 -0.06 0.00 N	32.37 -0.08 0.00 N	29.93 -0.19 0.00 N	28.94 -0.15 0.00 N	28.39 -0.05 0.00 N	32.20 -0.02 0.00 N	31.36 0.01 0.00 N	37.70 -0.01 0.00 N	39.07 -0.03 0.00 N	40.11 0.02 0.00 N	37.00 -0.03 0.00 N	35.88 0.01 0.00 N	33.85 -0.04 0.00 N	32.56 -0.06 0.00 N	31.84 -0.09 0.00 N	31.53 0.12 0.00 N	84.89 0.68 0.00 N	39.53 0.28 -0.11 N	36.06 0.22 0.00 N	36.50 0.10 0.00 N	32.83 -0.09 0.00 N	25.96 -0.05 0.00 N	22.46 -0.01 0.00 N
PYRITES___HYD 24023	33.53 -0.50 0.00 N	32.02 -0.50 0.00 N	29.80 -0.43 0.00 N	31.92 -0.52 0.00 N	29.87 -0.25 0.00 N	28.80 -0.29 0.00 N	28.09 -0.34 0.00 N	31.86 -0.36 0.00 N	30.89 -0.47 0.00 N	37.19 -0.52 0.00 N	38.51 -0.60 0.00 N	39.55 -0.54 0.00 N	36.63 -0.40 0.00 N	35.43 -0.45 0.00 N	33.47 -0.42 0.00 N	32.23 -0.40 0.00 N	31.47 -0.46 0.00 N	30.67 -0.75 0.00 N	81.55 -2.65 0.00 N	37.82 -1.31 0.00 N	34.75 -1.09 0.00 N	35.56 -0.85 0.00 N	32.34 -0.58 0.00 N	25.53 -0.48 0.00 N	22.17 -0.31 0.00 N
RAMAPO___LBMP 323565	36.27 2.24 0.00 N	34.62 2.09 0.00 N	32.13 1.90 0.00 N	34.55 2.11 0.00 N	31.90 1.78 0.00 N	30.83 1.73 0.00 N	30.23 1.80 0.00 N	34.16 1.94 0.00 N	33.40 2.05 0.00 N	40.27 2.57 0.00 N	41.93 2.82 0.00 N	42.96 2.87 0.00 N	39.55 2.52 0.00 N	38.26 2.38 0.00 N	36.17 2.28 0.00 N	34.75 2.13 0.00 N	34.06 2.13 0.00 N	33.86 2.45 0.00 N	92.21 8.00 0.00 N	44.34 3.96 -1.25 N	39.34 3.51 0.00 N	39.51 3.10 0.00 N	35.28 2.37 0.00 N	27.83 1.82 0.00 N	23.65 1.18 0.00 N
RANKINE____ 23646	32.94 -1.09 0.00 N	31.61 -0.91 0.00 N	29.29 -0.94 0.00 N	31.34 -1.11 0.00 N	28.75 -1.37 0.00 N	27.82 -1.28 0.00 N	27.54 -0.90 0.00 N	31.15 -1.08 0.00 N	30.14 -1.21 0.00 N	35.76 -1.95 0.00 N	36.96 -2.15 0.00 N	38.13 -1.95 0.00 N	35.18 -1.85 0.00 N	34.24 -1.63 0.00 N	32.13 -1.75 0.00 N	31.00 -1.62 0.00 N	30.18 -1.76 0.00 N	30.10 -1.31 0.00 N	80.55 -3.66 0.00 N	37.59 -1.77 -0.22 N	34.34 -1.50 0.00 N	34.73 -1.67 0.00 N	31.24 -1.68 0.00 N	24.87 -1.14 0.00 N	22.12 -0.36 0.00 N
RAVENSWOOD_GT2_1 24244	36.61 2.58 0.00 N	34.91 2.38 0.00 N	32.37 2.14 0.00 N	34.78 2.33 0.00 N	32.14 2.02 0.00 N	31.11 2.02 0.00 N	30.49 2.05 0.00 N	34.42 2.20 0.00 N	33.66 2.31 0.00 N	40.61 2.90 0.00 N	42.31 3.20 0.00 N	43.36 3.27 0.00 N	39.96 2.93 0.00 N	38.66 2.79 0.00 N	36.56 2.68 0.00 N	35.14 2.52 0.00 N	34.44 2.51 0.00 N	34.27 2.85 0.00 N	93.16 8.95 0.00 N	44.82 4.41 -1.27 N	39.76 3.92 0.00 N	39.94 3.53 0.00 N	35.66 2.75 0.00 N	28.18 2.17 0.00 N	23.92 1.45 0.00 N
RAVENSWOOD_GT2_2 24245	36.61 2.58 0.00 N	34.91 2.38 0.00 N	32.37 2.14 0.00 N	34.78 2.33 0.00 N	32.14 2.02 0.00 N	31.11 2.02 0.00 N	30.49 2.05 0.00 N	34.42 2.20 0.00 N	33.66 2.31 0.00 N	40.61 2.90 0.00 N	42.31 3.20 0.00 N	43.36 3.27 0.00 N	39.96 2.93 0.00 N	38.66 2.79 0.00 N	36.56 2.68 0.00 N	35.14 2.52 0.00 N	34.44 2.51 0.00 N	34.27 2.85 0.00 N	93.16 8.95 0.00 N	44.82 4.41 -1.27 N	39.76 3.92 0.00 N	39.94 3.53 0.00 N	35.66 2.75 0.00 N	28.18 2.17 0.00 N	23.92 1.45 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
RAVENSWOOD_GT2_3 24246	36.62 2.59 0.00 N	34.92 2.40 0.00 N	32.39 2.16 0.00 N	34.79 2.35 0.00 N	32.16 2.05 0.00 N	31.14 2.04 0.00 N	30.51 2.08 0.00 N	34.45 2.23 0.00 N	33.69 2.34 0.00 N	40.63 2.92 0.00 N	42.34 3.23 0.00 N	43.40 3.31 0.00 N	39.99 2.96 0.00 N	38.70 2.82 0.00 N	36.59 2.70 0.00 N	35.16 2.54 0.00 N	34.47 2.54 0.00 N	34.29 2.88 0.00 N	93.24 9.03 0.00 N	44.85 4.45 -1.27 N	39.79 3.95 0.00 N	39.97 3.57 0.00 N	35.70 2.78 0.00 N	28.19 2.19 0.00 N	23.93 1.46 0.00 N	
RAVENSWOOD_GT2_4 24247	36.62 2.59 0.00 N	34.92 2.40 0.00 N	32.39 2.16 0.00 N	34.79 2.35 0.00 N	32.16 2.05 0.00 N	31.14 2.04 0.00 N	30.51 2.08 0.00 N	34.45 2.23 0.00 N	33.69 2.34 0.00 N	40.63 2.92 0.00 N	42.34 3.23 0.00 N	43.40 3.31 0.00 N	39.99 2.96 0.00 N	38.70 2.82 0.00 N	36.59 2.70 0.00 N	35.16 2.54 0.00 N	34.47 2.54 0.00 N	34.29 2.88 0.00 N	93.24 9.03 0.00 N	44.85 4.45 -1.27 N	39.79 3.95 0.00 N	39.97 3.57 0.00 N	35.70 2.78 0.00 N	28.19 2.19 0.00 N	23.93 1.46 0.00 N	
RAVENSWOOD_GT3_1 24248	36.61 2.58 0.00 N	34.91 2.38 0.00 N	32.37 2.14 0.00 N	34.78 2.33 0.00 N	32.14 2.03 0.00 N	31.12 2.02 0.00 N	30.49 2.05 0.00 N	34.42 2.21 0.00 N	33.67 2.32 0.00 N	40.61 2.90 0.00 N	42.32 3.21 0.00 N	43.37 3.28 0.00 N	39.97 2.94 0.00 N	38.67 2.79 0.00 N	36.57 2.68 0.00 N	35.14 2.52 0.00 N	34.45 2.52 0.00 N	34.27 2.86 0.00 N	93.18 8.97 -1.27 N	44.82 4.42 0.00 N	39.77 3.93 0.00 N	39.95 3.54 0.00 N	35.67 2.76 0.00 N	28.18 2.17 0.00 N	23.93 1.45 0.00 N	
RAVENSWOOD_GT3_2 24249	36.61 2.58 0.00 N	34.91 2.38 0.00 N	32.37 2.14 0.00 N	34.78 2.33 0.00 N	32.14 2.03 0.00 N	31.12 2.02 0.00 N	30.49 2.05 0.00 N	34.42 2.21 0.00 N	33.67 2.32 0.00 N	40.61 2.90 0.00 N	42.32 3.21 0.00 N	43.37 3.28 0.00 N	39.97 2.94 0.00 N	38.67 2.79 0.00 N	36.57 2.68 0.00 N	35.14 2.52 0.00 N	34.45 2.52 0.00 N	34.27 2.86 0.00 N	93.18 8.97 -1.27 N	44.82 4.42 0.00 N	39.77 3.93 0.00 N	39.95 3.54 0.00 N	35.67 2.76 0.00 N	28.18 2.17 0.00 N	23.93 1.45 0.00 N	
RAVENSWOOD_GT3_3 24250	36.64 2.61 0.00 N	34.94 2.42 0.00 N	32.40 2.17 0.00 N	34.81 2.37 0.00 N	32.17 2.06 0.00 N	31.15 2.05 0.00 N	30.52 2.09 0.00 N	34.47 2.24 0.00 N	33.71 2.36 0.00 N	40.66 2.95 0.00 N	42.36 3.25 0.00 N	43.42 3.33 0.00 N	40.02 2.99 0.00 N	38.72 2.85 0.00 N	36.62 2.73 0.00 N	35.19 2.56 0.00 N	34.50 2.56 0.00 N	34.31 2.90 0.00 N	93.31 9.10 -1.27 N	44.88 4.48 0.00 N	39.82 3.98 0.00 N	40.00 3.59 0.00 N	35.72 2.80 0.00 N	28.22 2.21 0.00 N	23.95 1.48 0.00 N	
RAVENSWOOD_GT3_4 24251	36.64 2.61 0.00 N	34.94 2.42 0.00 N	32.40 2.17 0.00 N	34.81 2.37 0.00 N	32.17 2.06 0.00 N	31.15 2.05 0.00 N	30.52 2.09 0.00 N	34.47 2.24 0.00 N	33.71 2.36 0.00 N	40.66 2.95 0.00 N	42.36 3.25 0.00 N	43.42 3.33 0.00 N	40.02 2.99 0.00 N	38.72 2.85 0.00 N	36.62 2.73 0.00 N	35.19 2.56 0.00 N	34.50 2.56 0.00 N	34.31 2.90 0.00 N	93.31 9.10 -1.27 N	44.88 4.48 0.00 N	39.82 3.98 0.00 N	40.00 3.59 0.00 N	35.72 2.80 0.00 N	28.22 2.21 0.00 N	23.95 1.48 0.00 N	
RAVENSWOOD_GT_1 23729	36.67 2.64 0.00 N	34.95 2.43 0.00 N	32.44 2.21 0.00 N	34.82 2.38 0.00 N	32.19 2.07 0.00 N	31.18 2.09 0.00 N	30.53 2.10 0.00 N	34.46 2.24 0.00 N	33.74 2.39 0.00 N	40.69 2.98 0.00 N	42.41 3.30 -0.01 N	43.44 3.35 0.00 N	40.05 3.01 0.00 N	38.76 2.88 0.00 N	36.65 2.76 0.00 N	35.21 2.59 0.00 N	34.52 2.59 0.00 N	34.34 2.93 0.00 N	93.35 9.14 -1.72 N	45.38 4.53 0.00 N	39.89 4.05 0.00 N	44.09 3.64 -4.04 N	41.43 2.84 -5.67 N	28.50 2.27 -0.22 N	23.99 1.51 0.00 N	
RAVENSWOOD_GT_10 24258	36.61 2.58 0.00 N	34.91 2.38 0.00 N	32.37 2.14 0.00 N	34.78 2.33 0.00 N	32.14 2.03 0.00 N	31.12 2.02 0.00 N	30.49 2.05 0.00 N	34.43 2.21 0.00 N	33.66 2.31 0.00 N	40.61 2.90 0.00 N	42.31 3.20 0.00 N	43.37 3.28 0.00 N	39.97 2.94 0.00 N	38.67 2.79 0.00 N	36.56 2.68 0.00 N	35.14 2.52 0.00 N	34.44 2.51 0.00 N	34.27 2.85 0.00 N	93.18 8.96 -1.32 N	44.87 4.41 0.00 N	39.77 3.93 0.00 N	40.41 3.54 -0.47 N	36.32 2.75 -0.65 N	28.21 2.17 -0.02 N	23.92 1.45 0.00 N	
RAVENSWOOD_GT_11 24259	36.61 2.58 0.00 N	34.91 2.38 0.00 N	32.37 2.14 0.00 N	34.78 2.33 0.00 N	32.14 2.03 0.00 N	31.12 2.02 0.00 N	30.49 2.05 0.00 N	34.43 2.21 0.00 N	33.66 2.31 0.00 N	40.61 2.90 0.00 N	42.31 3.20 0.00 N	43.37 3.28 0.00 N	39.97 2.94 0.00 N	38.67 2.79 0.00 N	36.56 2.68 0.00 N	35.14 2.52 0.00 N	34.44 2.51 0.00 N	34.27 2.85 0.00 N	93.18 8.96 -1.32 N	44.87 4.41 0.00 N	39.77 3.93 0.00 N	40.41 3.54 -0.47 N	36.32 2.75 -0.65 N	28.21 2.17 -0.02 N	23.92 1.45 0.00 N	
RAVENSWOOD_GT_4 24252	36.61 2.58 0.00 N	34.91 2.39 0.00 N	32.38 2.15 0.00 N	34.79 2.34 0.00 N	32.14 2.03 0.00 N	31.11 2.02 0.00 N	30.49 2.06 0.00 N	34.43 2.21 0.00 N	33.67 2.31 0.00 N	40.61 2.90 0.00 N	42.31 3.20 0.00 N	43.38 3.28 0.00 N	39.97 2.94 0.00 N	38.67 2.79 0.00 N	36.57 2.68 0.00 N	35.14 2.52 0.00 N	34.44 2.50 0.00 N	34.26 2.85 0.00 N	93.17 8.96 0.00 N	45.15 4.40 -1.61 N	39.76 3.92 0.00 N	43.01 3.52 -3.08 N	39.98 2.75 -4.32 N	28.33 2.16 -0.16 N	23.91 1.44 0.00 N	
RAVENSWOOD_GT_5 24254	36.61 2.58 0.00 N	34.91 2.39 0.00 N	32.38 2.15 0.00 N	34.79 2.34 0.00 N	32.14 2.03 0.00 N	31.11 2.02 0.00 N	30.49 2.06 0.00 N	34.43 2.21 0.00 N	33.67 2.31 0.00 N	40.61 2.90 0.00 N	42.31 3.20 0.00 N	43.38 3.28 0.00 N	39.97 2.94 0.00 N	38.67 2.79 0.00 N	36.57 2.68 0.00 N	35.14 2.52 0.00 N	34.44 2.50 0.00 N	34.26 2.85 0.00 N	93.17 8.96 -1.61 N	45.15 4.40 0.00 N	39.76 3.92 0.00 N	43.01 3.52 -3.08 N	39.98 2.75 -4.32 N	28.33 2.16 -0.16 N	23.91 1.44 0.00 N	
RAVENSWOOD_GT_6 24253	36.61 2.58 0.00 N	34.91 2.39 0.00 N	32.38 2.15 0.00 N	34.79 2.34 0.00 N	32.14 2.03 0.00 N	31.11 2.02 0.00 N	30.49 2.06 0.00 N	34.43 2.21 0.00 N	33.67 2.31 0.00 N	40.61 2.90 0.00 N	42.31 3.20 0.00 N	43.38 3.28 0.00 N	39.97 2.94 0.00 N	38.67 2.79 0.00 N	36.57 2.68 0.00 N	35.14 2.52 0.00 N	34.44 2.50 0.00 N	34.26 2.85 0.00 N	93.17 8.96 -1.61 N	45.15 4.40 0.00 N	39.76 3.92 0.00 N	43.01 3.52 -3.08 N	39.98 2.75 -4.32 N	28.33 2.16 -0.16 N	23.91 1.44 0.00 N	
RAVENSWOOD_GT_7 24255	36.61 2.58 0.00 N	34.91 2.39 0.00 N	32.38 2.15 0.00 N	34.79 2.34 0.00 N	32.14 2.03 0.00 N	31.11 2.02 0.00 N	30.49 2.06 0.00 N	34.43 2.21 0.00 N	33.67 2.31 0.00 N	40.61 2.90 0.00 N	42.31 3.20 0.00 N	43.38 3.28 0.00 N	39.97 2.94 0.00 N	38.67 2.79 0.00 N	36.57 2.68 0.00 N	35.14 2.52 0.00 N	34.44 2.50 0.00 N	34.26 2.85 0.00 N	93.17 8.96 -1.61 N	45.15 4.40 0.00 N	39.76 3.92 0.00 N	43.01 3.52 -3.08 N	39.98 2.75 -4.32 N	28.33 2.16 -0.16 N	23.91 1.44 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11)	36.61	34.91	32.37	34.78	32.14	31.12	30.49	34.43	33.66	40.61	42.31	43.37	39.97	38.67	36.56	35.14	34.44	34.27	93.18	44.87	39.77	40.41	36.32	28.21	23.92	

24256	2.58 0.00 N	2.38 0.00 N	2.14 0.00 N	2.33 0.00 N	2.03 0.00 N	2.02 0.00 N	2.05 0.00 N	2.21 0.00 N	2.31 0.00 N	2.90 0.00 N	3.20 0.00 N	3.28 0.00 N	2.94 0.00 N	2.79 0.00 N	2.68 0.00 N	2.52 0.00 N	2.51 0.00 N	2.85 0.00 N	8.96 0.00 N	4.41 -1.32 N	3.93 0.00 N	3.54 -0.47 N	2.75 -0.65 N	2.17 -0.02 N	1.45 0.00 N
RAVENSWOOD_GT_9 24257	36.61 2.58 0.00 N	34.91 2.38 0.00 N	32.37 2.14 0.00 N	34.78 2.33 0.00 N	32.14 2.03 0.00 N	31.12 2.02 0.00 N	30.49 2.05 0.00 N	34.43 2.21 0.00 N	33.66 2.31 0.00 N	40.61 2.90 0.00 N	42.31 3.20 0.00 N	43.37 3.28 0.00 N	39.97 2.94 0.00 N	38.67 2.79 0.00 N	36.56 2.68 0.00 N	35.14 2.52 0.00 N	34.44 2.51 0.00 N	34.27 2.85 0.00 N	93.18 8.96 0.00 N	44.87 4.41 -1.32 N	39.77 3.93 0.00 N	40.41 3.54 -0.47 N	36.32 2.75 -0.65 N	28.21 2.17 -0.02 N	23.92 1.45 0.00 N
RAVENSWOOD____1 23533	36.60 2.58 0.00 N	34.90 2.38 0.00 N	32.38 2.15 0.00 N	34.76 2.32 0.00 N	32.15 2.04 0.00 N	31.14 2.04 0.00 N	30.48 2.05 0.00 N	34.40 2.18 0.00 N	33.68 2.33 0.00 N	40.61 2.91 0.00 N	42.33 3.22 0.00 N	43.36 3.27 0.01 N	39.97 2.94 0.00 N	38.68 2.81 0.00 N	36.59 2.70 0.00 N	35.17 2.55 0.00 N	34.48 2.55 0.00 N	34.30 2.89 0.00 N	93.24 9.03 0.00 N	44.43 4.47 -0.83 N	39.82 3.98 0.00 N	36.01 3.59 0.00 N	30.14 2.81 0.00 N	28.03 2.24 0.21 N	23.96 1.49 0.00 N
RAVENSWOOD____2 23534	36.60 2.58 0.00 N	34.90 2.38 0.00 N	32.38 2.15 0.00 N	34.76 2.32 0.00 N	32.15 2.04 0.00 N	31.14 2.04 0.00 N	30.48 2.05 0.00 N	34.40 2.18 0.00 N	33.68 2.33 0.00 N	40.61 2.91 0.00 N	42.33 3.22 0.00 N	43.36 3.27 0.01 N	39.97 2.94 0.00 N	38.68 2.81 0.00 N	36.59 2.70 0.00 N	35.17 2.55 0.00 N	34.48 2.55 0.00 N	34.30 2.89 0.00 N	93.24 9.03 0.00 N	44.43 4.47 -0.83 N	39.82 3.98 0.00 N	36.01 3.59 0.00 N	30.14 2.81 0.00 N	28.03 2.24 0.21 N	23.96 1.49 0.00 N
RAVENSWOOD____3 23535	36.61 2.58 0.00 N	34.91 2.39 0.00 N	32.37 2.14 0.00 N	34.78 2.33 0.00 N	32.14 2.03 0.00 N	31.12 2.02 0.00 N	30.49 2.05 0.00 N	34.42 2.21 0.00 N	33.67 2.32 0.00 N	40.61 2.90 0.00 N	42.32 3.21 0.00 N	43.37 3.28 0.00 N	39.97 2.94 0.00 N	38.67 2.79 0.00 N	36.57 2.68 0.00 N	35.14 2.52 0.00 N	34.45 2.52 0.00 N	34.27 2.86 0.00 N	93.18 8.97 0.00 N	44.82 4.42 -1.27 N	39.77 3.93 0.00 N	39.95 3.54 0.00 N	35.67 2.76 0.00 N	28.18 2.17 0.00 N	23.93 1.45 0.00 N
RAVENSWOOD____4 23820	36.60 2.58 0.00 N	34.90 2.38 0.00 N	32.38 2.15 0.00 N	34.76 2.32 0.00 N	32.15 2.04 0.00 N	31.14 2.04 0.00 N	30.48 2.05 0.00 N	34.40 2.18 0.00 N	33.68 2.33 0.00 N	40.61 2.91 0.00 N	42.33 3.22 0.00 N	43.36 3.27 0.01 N	39.97 2.94 0.00 N	38.68 2.81 0.00 N	36.59 2.70 0.00 N	35.17 2.55 0.00 N	34.48 2.55 0.00 N	34.30 2.89 0.00 N	93.24 9.03 0.00 N	44.43 4.47 -0.83 N	39.82 3.98 0.00 N	36.01 3.59 0.00 N	30.14 2.81 0.00 N	28.03 2.24 0.21 N	23.96 1.49 0.00 N
RCPL_TRUST____DRP 24196	36.64 2.61 0.00 N	34.93 2.41 0.00 N	32.40 2.17 0.00 N	34.80 2.36 0.00 N	32.16 2.05 0.00 N	31.14 2.04 0.00 N	30.52 2.08 0.00 N	34.45 2.23 0.00 N	33.69 2.34 0.00 N	40.65 2.94 0.00 N	42.35 3.24 0.00 N	43.41 3.32 0.00 N	40.01 2.98 0.00 N	38.70 2.83 0.00 N	36.60 2.71 0.00 N	35.17 2.55 0.00 N	34.47 2.54 0.00 N	34.29 2.88 0.00 N	93.26 9.05 0.00 N	44.86 4.45 -1.27 N	39.79 3.95 0.00 N	39.96 3.56 0.00 N	35.70 2.78 0.00 N	28.19 2.18 0.00 N	23.93 1.46 0.00 N
RENSSELAER____COGEN 23796	35.14 1.11 0.00 N	33.64 1.12 0.00 N	31.43 1.20 0.00 N	33.79 1.35 0.00 N	31.32 1.20 0.00 N	30.22 1.13 0.00 N	29.41 0.97 0.00 N	33.04 0.82 0.00 N	32.17 0.82 0.00 N	38.81 1.10 0.00 N	40.41 1.30 0.00 N	41.27 1.18 0.00 N	38.04 1.01 0.00 N	36.82 0.95 0.00 N	34.78 0.89 0.00 N	33.45 0.83 0.00 N	32.77 0.84 0.00 N	32.52 1.11 0.00 N	88.28 4.07 0.00 N	42.58 1.95 -1.49 N	37.50 1.66 0.00 N	37.75 1.35 0.00 N	33.87 0.95 0.00 N	26.80 0.79 0.00 N	23.02 0.55 0.00 N
REVERE_CPPR_DRP 24186	34.72 0.70 0.00 N	33.17 0.65 0.00 N	30.81 0.58 0.00 N	33.06 0.61 0.00 N	30.64 0.52 0.00 N	29.63 0.54 0.00 N	29.08 0.64 0.00 N	33.02 0.80 0.00 N	32.19 0.84 0.00 N	38.84 1.13 0.00 N	40.34 1.23 0.00 N	41.38 1.29 0.00 N	38.21 1.18 0.00 N	37.03 1.16 0.00 N	34.93 1.05 0.00 N	33.58 0.96 0.00 N	32.87 0.94 0.00 N	32.51 1.09 0.00 N	87.19 2.98 0.00 N	40.40 1.24 -0.03 N	36.87 1.03 0.00 N	37.26 0.86 0.00 N	33.52 0.60 0.00 N	26.58 0.56 0.00 N	22.95 0.48 0.00 N
RIVERBAY____ 323610	36.52 2.50 0.00 N	34.85 2.33 0.00 N	32.37 2.14 0.00 N	34.68 2.24 0.00 N	32.07 1.96 0.00 N	31.06 1.97 0.00 N	30.33 1.89 0.00 N	34.25 2.02 0.00 N	33.59 2.24 0.00 N	40.54 2.83 0.00 N	42.26 3.16 0.00 N	43.24 3.15 0.00 N	39.87 2.84 0.00 N	38.60 2.73 0.00 N	36.49 2.61 0.00 N	35.06 2.44 0.00 N	34.37 2.44 0.00 N	34.18 2.77 0.00 N	93.05 8.84 0.00 N	44.81 4.41 -1.27 N	39.72 3.87 0.00 N	39.89 3.48 0.00 N	35.60 2.68 0.00 N	28.19 2.18 0.00 N	23.86 1.39 0.00 N
ROCHESTER_9_IC 23652	33.58 -0.44 0.00 N	32.20 -0.33 0.00 N	29.86 -0.37 0.00 N	31.93 -0.52 0.00 N	29.49 -0.62 0.00 N	28.51 -0.59 0.00 N	28.07 -0.37 0.00 N	31.83 -0.39 0.00 N	30.96 -0.39 0.00 N	36.93 -0.78 0.00 N	38.17 -0.94 0.00 N	39.25 -0.84 0.00 N	36.27 -0.76 0.00 N	35.27 -0.60 0.00 N	33.19 -0.69 0.00 N	32.00 -0.62 0.00 N	31.23 -0.70 0.00 N	31.05 -0.37 0.00 N	82.85 -1.36 0.00 N	38.74 -0.55 -0.16 N	35.47 -0.37 0.00 N	35.89 -0.52 0.00 N	32.29 -0.62 0.00 N	25.64 -0.37 0.00 N	22.49 0.01 0.00 N
ROSETON____1 23587	36.16 2.13 0.00 N	34.51 1.99 0.00 N	32.04 1.82 0.00 N	34.43 1.99 0.00 N	31.84 1.72 0.00 N	30.79 1.70 0.00 N	30.16 1.72 0.00 N	34.08 1.86 0.00 N	33.29 1.94 0.00 N	40.15 2.45 0.00 N	41.81 2.70 0.00 N	42.81 2.73 0.00 N	39.45 2.42 0.00 N	38.16 2.29 0.00 N	36.06 2.18 0.00 N	34.66 2.04 0.00 N	33.96 2.03 0.00 N	33.76 2.35 0.00 N	91.79 7.58 0.00 N	44.14 3.74 -1.27 N	39.15 3.31 0.00 N	39.34 2.93 0.00 N	35.18 2.26 0.00 N	27.77 1.76 0.00 N	23.65 1.17 0.00 N
ROSETON____2 23588	36.16 2.13 0.00 N	34.51 1.99 0.00 N	32.04 1.82 0.00 N	34.43 1.99 0.00 N	31.84 1.72 0.00 N	30.79 1.70 0.00 N	30.16 1.72 0.00 N	34.08 1.86 0.00 N	33.29 1.94 0.00 N	40.15 2.45 0.00 N	41.81 2.70 0.00 N	42.81 2.73 0.00 N	39.45 2.42 0.00 N	38.16 2.29 0.00 N	36.06 2.18 0.00 N	34.66 2.04 0.00 N	33.96 2.03 0.00 N	33.76 2.35 0.00 N	91.79 7.58 0.00 N	44.14 3.74 -1.27 N	39.15 3.31 0.00 N	39.34 2.93 0.00 N	35.18 2.26 0.00 N	27.77 1.76 0.00 N	23.65 1.17 0.00 N
RUSSELL____1 23602	33.72 -0.31 0.00 N	32.29 -0.23 0.00 N	29.91 -0.32 0.00 N	32.01 -0.43 0.00 N	29.56 -0.55 0.00 N	28.60 -0.50 0.00 N	28.18 -0.25 0.00 N	31.98 -0.24 0.00 N	31.14 -0.21 0.00 N	37.19 -0.52 0.00 N	38.43 -0.68 0.00 N	39.50 -0.59 0.00 N	36.49 -0.55 0.00 N	35.46 -0.41 0.00 N	33.40 -0.49 0.00 N	32.21 -0.41 0.00 N	31.43 -0.50 0.00 N	31.26 -0.15 0.00 N	84.35 0.14 0.00 N	39.27 -0.02 -0.16 N	35.79 -0.05 0.00 N	36.18 -0.23 0.00 N	32.53 -0.38 0.00 N	25.75 -0.26 0.00 N	22.53 0.05 0.00 N



RUSSELL___2 23532	33.72 -0.31 0.00 N	32.29 -0.23 0.00 N	29.91 -0.32 0.00 N	32.01 -0.43 0.00 N	29.56 -0.55 0.00 N	28.60 -0.50 0.00 N	28.18 -0.25 0.00 N	31.98 -0.24 0.00 N	31.14 -0.21 0.00 N	37.19 -0.52 0.00 N	38.43 -0.68 0.00 N	39.50 -0.59 0.00 N	36.49 -0.55 0.00 N	35.46 -0.41 0.00 N	33.40 -0.49 0.00 N	32.21 -0.41 0.00 N	31.43 -0.50 0.00 N	31.26 -0.15 0.00 N	84.35 0.14 0.00 N	39.27 -0.02 -0.16 N	35.79 -0.05 0.00 N	36.18 -0.23 0.00 N	32.53 -0.38 0.00 N	25.75 -0.26 0.00 N	22.53 0.05 0.00 N
RUSSELL___3 23549	33.54 -0.49 0.00 N	32.13 -0.40 0.00 N	29.78 -0.45 0.00 N	31.85 -0.59 0.00 N	29.43 -0.69 0.00 N	28.45 -0.64 0.00 N	28.02 -0.41 0.00 N	31.78 -0.44 0.00 N	30.92 -0.43 0.00 N	36.89 -0.82 0.00 N	38.12 -0.99 0.00 N	39.18 -0.91 0.00 N	36.21 -0.82 0.00 N	35.21 -0.66 0.00 N	33.14 -0.74 0.00 N	31.97 -0.65 0.00 N	31.19 -0.74 0.00 N	31.02 -0.39 0.00 N	83.35 -0.86 0.00 N	38.86 -0.44 -0.16 N	35.49 -0.36 0.00 N	35.89 -0.52 0.00 N	32.30 -0.62 0.00 N	25.60 -0.41 0.00 N	22.43 -0.04 0.00 N
RUSSELL___4 23556	33.71 -0.32 0.00 N	32.28 -0.24 0.00 N	29.91 -0.32 0.00 N	31.99 -0.49 0.00 N	29.56 -0.56 0.00 N	28.59 -0.50 0.00 N	28.17 -0.27 0.00 N	31.98 -0.24 0.00 N	31.13 -0.22 0.00 N	37.17 -0.54 0.00 N	38.42 -0.69 0.00 N	39.49 -0.59 0.00 N	36.47 -0.56 0.00 N	35.46 -0.41 0.00 N	33.38 -0.50 0.00 N	32.20 -0.42 0.00 N	31.43 -0.50 0.00 N	31.26 -0.16 0.00 N	84.29 0.08 0.00 N	39.25 -0.04 -0.16 N	35.78 -0.06 0.00 N	36.16 -0.24 0.00 N	32.53 -0.39 0.00 N	25.74 -0.27 0.00 N	22.52 0.05 0.00 N
RUSSELL___STATION 23914	33.54 -0.49 0.00 N	32.13 -0.40 0.00 N	29.78 -0.45 0.00 N	31.85 -0.59 0.00 N	29.43 -0.69 0.00 N	28.45 -0.64 0.00 N	28.02 -0.41 0.00 N	31.78 -0.44 0.00 N	30.92 -0.43 0.00 N	36.89 -0.82 0.00 N	38.12 -0.99 0.00 N	39.18 -0.91 0.00 N	36.21 -0.82 0.00 N	35.21 -0.66 0.00 N	33.14 -0.74 0.00 N	31.97 -0.65 0.00 N	31.19 -0.74 0.00 N	31.02 -0.39 0.00 N	83.35 -0.86 0.00 N	38.86 -0.44 -0.16 N	35.49 -0.36 0.00 N	35.89 -0.52 0.00 N	32.30 -0.62 0.00 N	25.60 -0.41 0.00 N	22.43 -0.04 0.00 N
S SALMON___HYD 24043	33.88 -0.14 0.00 N	32.37 -0.16 0.00 N	30.06 -0.17 0.00 N	32.23 -0.21 0.00 N	29.86 -0.25 0.00 N	28.88 -0.22 0.00 N	28.33 -0.10 0.00 N	32.17 -0.05 0.00 N	31.36 0.01 0.00 N	37.76 0.06 0.00 N	39.09 -0.02 0.00 N	40.06 -0.02 0.00 N	36.97 -0.06 0.00 N	35.80 -0.07 0.00 N	33.75 -0.14 0.00 N	32.45 -0.17 0.00 N	31.76 -0.17 0.00 N	31.42 0.01 0.00 N	84.53 0.32 0.00 N	39.34 0.12 -0.09 N	35.92 0.08 0.00 N	36.48 0.08 0.00 N	32.82 -0.10 0.00 N	25.94 -0.07 0.00 N	22.41 -0.06 0.00 N
SELKIRK___I 23801	35.01 0.98 0.00 N	33.50 0.97 0.00 N	31.20 0.97 0.00 N	33.53 1.08 0.00 N	31.08 0.96 0.00 N	30.03 0.94 0.00 N	29.30 0.87 0.00 N	32.90 0.68 0.00 N	32.06 0.71 0.00 N	38.64 0.93 0.00 N	40.16 1.05 0.00 N	41.03 0.94 0.00 N	37.82 0.79 0.00 N	36.62 0.74 0.00 N	34.58 0.70 0.00 N	33.26 0.64 0.00 N	32.59 0.66 0.00 N	32.32 0.91 0.00 N	87.55 3.34 0.00 N	42.23 1.62 -1.48 N	37.23 1.39 0.00 N	37.50 1.10 0.00 N	33.65 0.73 0.00 N	26.61 0.59 0.00 N	22.84 0.37 0.00 N
SELKIRK___II 23799	34.83 0.80 0.00 N	33.32 0.79 0.00 N	31.07 0.84 0.00 N	33.39 0.95 0.00 N	30.95 0.84 0.00 N	29.89 0.80 0.00 N	29.14 0.71 0.00 N	32.82 0.59 0.00 N	31.96 0.61 0.00 N	38.54 0.83 0.00 N	40.09 0.98 0.00 N	40.97 0.89 0.00 N	37.76 0.74 0.00 N	36.55 0.68 0.00 N	34.53 0.64 0.00 N	33.20 0.58 0.00 N	32.53 0.61 0.00 N	32.26 0.85 0.00 N	87.51 3.30 0.00 N	42.24 1.61 -1.49 N	37.21 1.38 0.00 N	37.49 1.09 0.00 N	33.65 0.74 0.00 N	26.59 0.58 0.00 N	22.83 0.36 0.00 N
SENECA OSWGO___HYD 24041	33.64 -0.38 0.00 N	32.16 -0.37 0.00 N	29.88 -0.35 0.00 N	32.04 -0.41 0.00 N	29.67 -0.45 0.00 N	28.69 -0.40 0.00 N	28.13 -0.31 0.00 N	31.90 -0.33 0.00 N	31.07 -0.28 0.00 N	37.35 -0.36 0.00 N	38.74 -0.37 0.00 N	39.75 -0.34 0.00 N	36.68 -0.34 0.00 N	35.55 -0.32 0.00 N	33.53 -0.36 0.00 N	32.26 -0.36 0.00 N	31.58 -0.35 0.00 N	31.25 -0.16 0.00 N	83.99 -0.22 0.00 N	39.07 -0.17 -0.10 N	35.66 -0.18 0.00 N	36.12 -0.29 0.00 N	32.52 -0.40 0.00 N	25.74 -0.27 0.00 N	22.27 -0.20 0.00 N
SENECA___ENERGY 23797	34.11 0.08 0.00 N	32.62 0.10 0.00 N	30.29 0.07 0.00 N	32.51 0.07 0.00 N	29.97 -0.14 0.00 N	29.02 -0.08 0.00 N	28.33 -0.10 0.00 N	31.97 -0.25 0.00 N	31.31 -0.04 0.00 N	37.88 0.17 0.00 N	39.29 0.18 0.00 N	40.41 0.32 0.00 N	37.23 0.20 0.00 N	36.10 0.23 0.00 N	34.00 0.12 0.00 N	32.73 0.11 0.00 N	31.95 0.02 0.00 N	31.76 0.34 0.00 N	85.36 1.15 0.00 N	39.77 0.46 -0.17 N	36.23 0.39 0.00 N	36.60 0.20 0.00 N	32.89 -0.03 0.00 N	26.05 0.04 0.00 N	22.61 0.14 0.00 N
SHOEMAKER___GT 23640	36.32 2.29 0.00 N	34.66 2.14 0.00 N	32.19 1.96 0.00 N	34.59 2.15 0.00 N	31.95 1.83 0.00 N	30.89 1.80 0.00 N	30.29 1.86 0.00 N	34.25 2.03 0.00 N	33.48 2.13 0.00 N	40.37 2.66 0.00 N	41.99 2.88 0.00 N	43.03 2.94 0.00 N	39.62 2.60 0.00 N	38.33 2.46 0.00 N	36.23 2.34 0.00 N	34.81 2.19 0.00 N	34.10 2.17 0.00 N	33.88 2.47 0.00 N	92.00 7.79 0.00 N	44.14 3.79 -1.22 N	39.19 3.35 0.00 N	39.40 3.00 0.00 N	35.24 2.32 0.00 N	27.85 1.84 0.00 N	23.74 1.27 0.00 N
SHOREHAM_IC_1 23715	37.26 3.23 0.00 N	35.81 3.29 0.00 N	32.56 2.33 0.00 N	35.64 3.19 0.00 N	41.40 3.10 -8.18 N	63.82 3.02 -31.71 N	31.33 2.89 0.00 N	111.16 3.40 -75.53 N	420.84 3.17 -386.31 N	133.67 3.91 -92.05 N	118.86 4.18 -75.57 N	44.60 4.52 0.00 N	41.20 4.17 0.00 N	39.66 3.78 0.00 N	38.16 4.28 0.00 N	36.60 4.03 0.06 N	35.91 3.81 -0.18 N	35.90 4.48 -0.01 N	94.17 10.40 0.44 N	46.24 5.83 -1.27 N	41.04 5.20 0.00 N	42.58 5.06 -1.12 N	36.32 3.56 0.16 N	28.78 2.76 -0.01 N	24.15 1.67 0.00 N
SHOREHAM_IC_2 23716	37.26 3.23 0.00 N	35.81 3.29 0.00 N	32.56 2.33 0.00 N	35.64 3.19 0.00 N	41.40 3.10 -8.18 N	63.82 3.02 -31.71 N	31.33 2.89 0.00 N	111.16 3.40 -75.53 N	420.84 3.17 -386.31 N	133.67 3.91 -92.05 N	118.86 4.18 -75.57 N	44.60 4.52 0.00 N	41.20 4.17 0.00 N	39.66 3.78 0.00 N	38.16 4.28 0.00 N	36.60 4.03 0.06 N	35.91 3.81 -0.18 N	35.90 4.48 -0.01 N	94.17 10.40 0.44 N	46.24 5.83 -1.27 N	41.04 5.20 0.00 N	42.58 5.06 -1.12 N	36.32 3.56 0.16 N	28.78 2.76 -0.01 N	24.15 1.67 0.00 N
SISSONVILLE___ 23735	33.27 -0.76 0.00 N	31.74 -0.78 0.00 N	29.58 -0.65 0.00 N	31.70 -0.74 0.00 N	29.68 -0.43 0.00 N	28.62 -0.47 0.00 N	27.90 -0.54 0.00 N	31.59 -0.63 0.00 N	30.59 -0.77 0.00 N	36.81 -0.90 0.00 N	38.11 -1.00 0.00 N	39.12 -0.96 0.00 N	36.24 -0.79 0.00 N	35.06 -0.81 0.00 N	33.14 -0.74 0.00 N	31.90 -0.72 0.00 N	31.17 -0.76 0.00 N	30.37 -1.04 0.00 N	80.94 -3.27 0.00 N	37.55 -1.59 0.00 N	34.48 -1.36 0.00 N	35.28 -1.13 0.00 N	32.11 -0.81 0.00 N	25.29 -0.72 0.00 N	21.95 -0.52 0.00 N
SITHE_IND_GS1 24169	33.21 -0.82 0.00 N	31.75 -0.77 0.00 N	29.49 -0.74 0.00 N	31.65 -0.80 0.00 N	29.32 -0.80 0.00 N	28.34 -0.76 0.00 N	27.75 -0.68 0.00 N	31.45 -0.78 0.00 N	30.62 -0.74 0.00 N	36.78 -0.92 0.00 N	38.15 -0.96 0.00 N	39.13 -0.96 0.00 N	36.12 -0.91 0.00 N	35.01 -0.86 0.00 N	33.04 -0.84 0.00 N	31.83 -0.79 0.00 N	31.16 -0.77 0.00 N	30.79 -0.62 0.00 N	82.72 -1.49 0.00 N	38.50 -0.71 -0.09 N	35.19 -0.65 0.00 N	35.65 -0.76 0.00 N	32.15 -0.77 0.00 N	25.42 -0.59 0.00 N	22.00 -0.47 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS2 24170	33.21 -0.82 0.00 N	31.75 -0.77 0.00 N	29.49 -0.74 0.00 N	31.65 -0.80 0.00 N	29.32 -0.80 0.00 N	28.34 -0.76 0.00 N	27.75 -0.68 0.00 N	31.45 -0.78 0.00 N	30.62 -0.74 0.00 N	36.78 -0.92 0.00 N	38.15 -0.96 0.00 N	39.13 -0.96 0.00 N	36.12 -0.91 0.00 N	35.01 -0.86 0.00 N	33.04 -0.84 0.00 N	31.83 -0.79 0.00 N	31.16 -0.77 0.00 N	30.79 -0.62 0.00 N	82.72 -1.49 0.00 N	38.50 -0.71 0.00 N	35.19 -0.65 0.00 N	35.65 -0.76 0.00 N	32.15 -0.77 0.00 N	25.42 -0.59 0.00 N	22.00 -0.47 0.00 N	
SITHE_IND_GS3 24171	33.21 -0.82 0.00 N	31.75 -0.77 0.00 N	29.49 -0.74 0.00 N	31.65 -0.80 0.00 N	29.32 -0.80 0.00 N	28.34 -0.76 0.00 N	27.75 -0.68 0.00 N	31.45 -0.78 0.00 N	30.62 -0.74 0.00 N	36.78 -0.92 0.00 N	38.15 -0.96 0.00 N	39.13 -0.96 0.00 N	36.12 -0.91 0.00 N	35.01 -0.86 0.00 N	33.04 -0.84 0.00 N	31.83 -0.79 0.00 N	31.16 -0.77 0.00 N	30.79 -0.62 0.00 N	82.72 -1.49 0.00 N	38.50 -0.71 0.00 N	35.19 -0.65 0.00 N	35.65 -0.76 0.00 N	32.15 -0.77 0.00 N	25.42 -0.59 0.00 N	22.00 -0.47 0.00 N	
SITHE_IND_GS4 24172	33.21 -0.82 0.00 N	31.75 -0.77 0.00 N	29.49 -0.74 0.00 N	31.65 -0.80 0.00 N	29.32 -0.80 0.00 N	28.34 -0.76 0.00 N	27.75 -0.68 0.00 N	31.45 -0.78 0.00 N	30.62 -0.74 0.00 N	36.78 -0.92 0.00 N	38.15 -0.96 0.00 N	39.13 -0.96 0.00 N	36.12 -0.91 0.00 N	35.01 -0.86 0.00 N	33.04 -0.84 0.00 N	31.83 -0.79 0.00 N	31.16 -0.77 0.00 N	30.79 -0.62 0.00 N	82.72 -1.49 0.00 N	38.50 -0.71 0.00 N	35.19 -0.65 0.00 N	35.65 -0.76 0.00 N	32.15 -0.77 0.00 N	25.42 -0.59 0.00 N	22.00 -0.47 0.00 N	
SITHE___BATAVIA 24024	33.33 -0.70 0.00 N	31.97 -0.55 0.00 N	29.59 -0.64 0.00 N	31.62 -0.83 0.00 N	29.13 -0.99 0.00 N	28.17 -0.92 0.00 N	27.83 -0.61 0.00 N	31.53 -0.69 0.00 N	30.68 -0.67 0.00 N	36.59 -1.12 0.00 N	37.82 -1.29 0.00 N	38.95 -1.13 0.00 N	35.97 -1.06 0.00 N	34.99 -0.88 0.00 N	32.84 -1.04 0.00 N	31.52 -1.10 0.00 N	30.63 -1.30 0.00 N	30.55 -0.86 0.00 N	81.97 -2.24 0.00 N	38.19 -1.13 0.00 N	34.91 -0.93 0.00 N	35.33 -1.08 0.00 N	31.77 -1.15 0.00 N	25.27 -0.74 0.00 N	22.41 -0.06 0.00 N	
SITHE___INDEPEND 23800	33.21 -0.82 0.00 N	31.75 -0.77 0.00 N	29.49 -0.74 0.00 N	31.65 -0.80 0.00 N	29.32 -0.80 0.00 N	28.34 -0.76 0.00 N	27.75 -0.68 0.00 N	31.45 -0.78 0.00 N	30.62 -0.74 0.00 N	36.78 -0.92 0.00 N	38.15 -0.96 0.00 N	39.13 -0.96 0.00 N	36.12 -0.91 0.00 N	35.01 -0.86 0.00 N	33.04 -0.84 0.00 N	31.83 -0.79 0.00 N	31.16 -0.77 0.00 N	30.79 -0.62 0.00 N	82.72 -1.49 0.00 N	38.50 -0.71 0.00 N	35.19 -0.65 0.00 N	35.65 -0.76 0.00 N	32.15 -0.77 0.00 N	25.42 -0.59 0.00 N	22.00 -0.47 0.00 N	
SITHE___MASSENA 23902	33.83 -0.20 0.00 N	32.33 -0.19 0.00 N	30.02 -0.21 0.00 N	32.19 -0.26 0.00 N	30.05 -0.07 0.00 N	28.98 -0.12 0.00 N	28.22 -0.22 0.00 N	32.08 -0.14 0.00 N	31.12 -0.23 0.00 N	37.40 -0.31 0.00 N	38.71 -0.40 0.00 N	39.73 -0.36 0.00 N	36.79 -0.24 0.00 N	35.62 -0.25 0.00 N	33.68 -0.20 0.00 N	32.45 -0.17 0.00 N	31.74 -0.19 0.00 N	30.92 -0.49 0.00 N	81.90 -2.31 0.00 N	38.00 -1.13 0.00 N	34.93 -0.91 0.00 N	35.79 -0.61 0.00 N	32.61 -0.30 0.00 N	25.78 -0.23 0.00 N	22.41 -0.06 0.00 N	
SITHE___OGDNSBRG 24021	34.00 -0.02 0.00 N	32.53 0.00 0.00 N	30.22 -0.01 0.00 N	32.37 -0.07 0.00 N	30.25 0.14 0.00 N	29.17 0.08 0.00 N	28.43 0.00 0.00 N	32.34 0.12 0.00 N	31.40 0.05 0.00 N	37.78 0.07 0.00 N	39.11 0.00 0.00 N	40.17 0.08 0.00 N	37.18 0.16 0.00 N	35.98 0.11 0.00 N	33.99 0.10 0.00 N	32.74 0.12 0.00 N	32.00 0.07 0.00 N	31.18 -0.23 0.00 N	82.49 -1.72 0.00 N	38.24 -0.89 0.00 N	35.14 -0.70 0.00 N	36.01 -0.40 0.00 N	32.74 -0.17 0.00 N	25.93 -0.08 0.00 N	22.56 0.08 0.00 N	
SITHE___STERLING 23777	34.51 0.49 0.00 N	32.94 0.42 0.00 N	30.60 0.37 0.00 N	32.83 0.38 0.00 N	30.42 0.30 0.00 N	29.42 0.33 0.00 N	28.85 0.42 0.00 N	32.75 0.53 0.00 N	31.92 0.57 0.00 N	38.49 0.78 0.00 N	39.97 0.86 0.00 N	41.02 0.93 0.00 N	37.88 0.85 0.00 N	36.75 0.87 0.00 N	34.66 0.78 0.00 N	33.33 0.71 0.00 N	32.62 0.69 0.00 N	32.26 0.85 0.00 N	86.67 2.46 0.00 N	40.20 1.03 0.00 N	36.70 0.86 0.00 N	37.10 0.69 0.00 N	33.38 0.47 0.00 N	26.40 0.39 0.00 N	22.80 0.33 0.00 N	
SOUTH CAIRO___GT 23612	36.53 2.50 0.00 N	34.94 2.42 0.00 N	32.60 2.37 0.00 N	35.02 2.57 0.00 N	32.50 2.39 0.00 N	31.41 2.32 0.00 N	30.70 2.26 0.00 N	34.66 2.44 0.00 N	33.87 2.52 0.00 N	40.95 3.24 0.00 N	42.60 3.49 0.00 N	43.52 3.43 0.00 N	40.03 3.00 0.00 N	38.71 2.83 0.00 N	36.54 2.65 0.00 N	35.13 2.51 0.00 N	34.40 2.47 0.00 N	34.21 2.79 0.00 N	92.54 8.33 0.00 N	44.20 3.66 -1.40 N	39.00 3.17 0.00 N	39.25 2.85 0.00 N	35.18 2.27 0.00 N	27.92 1.91 0.00 N	23.99 1.52 0.00 N	
SOUTH HAMPTN___IC 23720	37.84 3.81 0.00 N	36.31 3.79 0.00 N	33.03 2.81 0.00 N	36.11 3.67 0.00 N	41.85 3.55 -8.18 N	64.26 3.46 -31.71 N	31.77 3.34 0.00 N	111.69 3.93 -75.53 N	421.43 3.76 -386.31 N	134.42 4.66 -92.05 N	119.64 4.96 -75.57 N	45.38 5.29 0.00 N	42.47 5.44 0.00 N	40.84 4.96 0.00 N	38.98 5.09 0.00 N	37.33 4.77 0.06 N	36.67 4.57 -0.17 N	36.68 5.27 -0.01 N	97.82 14.05 0.44 N	48.14 7.73 -1.27 N	42.54 6.70 0.00 N	43.27 5.75 -1.12 N	36.99 4.23 0.16 N	29.23 3.21 -0.01 N	24.50 2.02 0.00 N	
SOUTHOLD___IC 23719	39.68 5.65 0.00 N	37.97 5.45 0.00 N	34.50 4.27 0.00 N	37.70 5.25 0.00 N	43.37 5.07 -8.18 N	65.76 4.96 -31.71 N	33.32 4.89 0.00 N	113.49 5.74 -75.53 N	423.33 5.66 -386.31 N	136.85 7.09 -92.05 N	122.14 7.46 -75.57 N	47.90 7.81 0.00 N	44.48 7.45 0.00 N	42.80 6.93 0.00 N	40.94 7.06 0.00 N	39.25 6.68 0.06 N	38.57 6.46 -0.17 N	38.69 7.27 -0.01 N	102.63 18.85 0.44 N	50.03 9.63 -1.27 N	44.33 8.49 0.00 N	45.38 7.87 -1.12 N	38.82 6.06 0.16 N	30.58 4.56 -0.01 N	25.59 3.12 0.00 N	
ST LAWRENCE___ 23600	33.60 -0.43 0.00 N	32.10 -0.42 0.00 N	29.82 -0.41 0.00 N	31.99 -0.46 0.00 N	29.84 -0.28 0.00 N	28.77 -0.33 0.00 N	28.01 -0.42 0.00 N	31.84 -0.38 0.00 N	30.91 -0.44 0.00 N	37.13 -0.57 0.00 N	38.44 -0.68 0.00 N	39.44 -0.64 0.00 N	36.53 -0.50 0.00 N	35.37 -0.51 0.00 N	33.45 -0.44 0.00 N	32.23 -0.39 0.00 N	31.53 -0.40 0.00 N	30.72 -0.70 0.00 N	81.34 -2.87 0.00 N	37.74 -1.40 0.00 N	34.70 -1.13 0.00 N	35.57 -0.84 0.00 N	32.42 -0.49 0.00 N	25.62 -0.39 0.00 N	22.27 -0.20 0.00 N	
STATION 5_MISC_HYD 23604	32.71 -1.32 0.00 N	31.23 -1.29 0.00 N	28.94 -1.29 0.00 N	30.90 -1.54 0.00 N	28.54 -1.57 0.00 N	27.63 -1.47 0.00 N	27.25 -1.19 0.00 N	30.98 -1.25 0.00 N	30.21 -1.14 0.00 N	36.01 -1.70 0.00 N	37.26 -1.85 0.00 N	38.23 -1.86 0.00 N	35.29 -1.74 0.00 N	34.28 -1.59 0.00 N	32.24 -1.65 0.00 N	31.07 -1.55 0.00 N	30.30 -1.63 0.00 N	30.10 -1.32 0.00 N	81.77 -2.44 0.00 N	38.27 -1.03 0.00 N	34.91 -0.93 0.00 N	35.31 -1.09 0.00 N	31.91 -1.01 0.00 N	24.99 -1.02 0.00 N	21.78 -0.70 0.00 N	
STEEL___WIND	32.95	31.63	29.30	31.35	28.77	27.84	27.55	31.17	30.16	35.77	36.97	38.16	35.19	34.26	32.15	31.02	30.19	30.11	80.56	37.60	34.35	34.73	31.24	24.88	22.12	

323596	-1.08 0.00 N	-0.89 0.00 N	-0.92 0.00 N	-1.09 0.00 N	-1.35 0.00 N	-1.26 0.00 N	-0.89 0.00 N	-1.06 0.00 N	-1.19 0.00 N	-1.94 0.00 N	-2.14 0.00 N	-1.93 0.00 N	-1.84 0.00 N	-1.61 0.00 N	-1.73 0.00 N	-1.60 0.00 N	-1.74 0.00 N	-1.30 0.00 N	-3.65 0.00 N	-1.75 -0.22 N	-1.49 0.00 N	-1.67 0.00 N	-1.68 0.00 N	-1.13 0.00 N	-0.35 0.00 N
STEBEN_REC_LFGE 323667	34.59 0.56 0.00 N	33.16 0.64 0.00 N	30.81 0.58 0.00 N	33.08 0.63 0.00 N	30.25 0.13 0.00 N	29.33 0.24 0.00 N	29.15 0.72 0.00 N	33.18 0.95 0.00 N	32.22 0.86 0.00 N	38.52 0.81 0.00 N	39.96 0.85 0.00 N	41.34 1.25 0.00 N	37.97 0.94 0.00 N	36.90 1.02 0.00 N	34.64 0.76 0.00 N	33.33 0.71 0.00 N	32.47 0.54 0.00 N	32.34 0.92 0.00 N	87.27 3.05 0.00 N	40.78 1.36 -0.29 N	37.07 1.23 0.00 N	37.35 0.94 0.00 N	33.40 0.48 0.00 N	26.36 0.35 0.00 N	23.09 0.61 0.00 N
STONY__BROOK 24151	37.53 3.50 0.00 N	35.96 3.44 0.00 N	32.88 2.65 0.00 N	35.79 3.34 0.00 N	41.53 3.23 -8.18 N	63.94 3.14 -31.71 N	31.44 3.01 0.00 N	111.29 3.54 -75.53 N	421.14 3.47 -386.31 N	133.98 4.22 -92.05 N	119.19 4.51 -75.57 N	44.97 4.89 0.00 N	41.54 4.52 0.00 N	40.00 4.13 0.00 N	38.30 4.41 0.00 N	36.74 4.18 0.05 N	36.23 4.12 -0.18 N	35.98 4.55 -0.02 N	94.16 10.39 0.43 N	46.02 5.61 -1.27 N	41.09 5.25 0.00 N	42.85 5.33 -1.12 N	36.68 3.92 0.15 N	29.01 2.99 -0.01 N	24.36 1.89 0.00 N
STURGEON_POOL_HYD 23609	36.86 2.83 0.00 N	35.15 2.62 0.00 N	32.61 2.38 0.00 N	35.04 2.60 0.00 N	32.41 2.29 0.00 N	31.34 2.25 0.00 N	30.76 2.33 0.00 N	34.81 2.59 0.00 N	34.07 2.72 0.00 N	41.14 3.43 0.00 N	42.80 3.70 0.00 N	43.85 3.77 0.00 N	40.35 3.32 0.00 N	39.01 3.14 0.00 N	36.88 2.99 0.00 N	35.43 2.81 0.00 N	34.72 2.79 0.00 N	34.55 3.14 0.00 N	94.06 9.85 0.00 N	45.20 4.77 -1.30 N	40.07 4.23 0.00 N	40.25 3.84 0.00 N	35.95 3.03 0.00 N	28.33 2.32 0.00 N	24.07 1.60 0.00 N
SYRACUSE__ENERGY_ST1 323597	34.10 0.08 0.00 N	32.59 0.06 0.00 N	30.27 0.05 0.00 N	32.48 0.04 0.00 N	30.05 -0.07 0.00 N	29.07 -0.03 0.00 N	28.50 0.06 0.00 N	32.32 0.10 0.00 N	31.50 0.15 0.00 N	37.89 0.18 0.00 N	39.28 0.17 0.00 N	40.32 0.23 0.00 N	37.18 0.16 0.00 N	36.03 0.16 0.00 N	33.98 0.09 0.00 N	32.70 0.09 0.00 N	32.00 0.07 0.00 N	31.69 0.28 0.00 N	85.27 1.06 0.00 N	39.71 0.44 -0.14 N	36.19 0.36 0.00 N	36.62 0.21 0.00 N	32.95 0.03 0.00 N	26.07 0.06 0.00 N	22.56 0.08 0.00 N
SYRACUSE__ENERGY_ST2 323598	34.10 0.08 0.00 N	32.59 0.06 0.00 N	30.27 0.05 0.00 N	32.48 0.04 0.00 N	30.05 -0.07 0.00 N	29.07 -0.03 0.00 N	28.50 0.06 0.00 N	32.32 0.10 0.00 N	31.50 0.15 0.00 N	37.89 0.18 0.00 N	39.28 0.17 0.00 N	40.32 0.23 0.00 N	37.18 0.16 0.00 N	36.03 0.16 0.00 N	33.98 0.09 0.00 N	32.70 0.09 0.00 N	32.00 0.07 0.00 N	31.69 0.28 0.00 N	85.27 1.06 0.00 N	39.71 0.44 -0.14 N	36.19 0.36 0.00 N	36.62 0.21 0.00 N	32.95 0.03 0.00 N	26.07 0.06 0.00 N	22.56 0.08 0.00 N
SYRACUSE__POWER 24017	34.09 0.06 0.00 N	32.57 0.04 0.00 N	30.25 0.02 0.00 N	32.46 0.02 0.00 N	30.02 -0.09 0.00 N	29.04 -0.06 0.00 N	28.48 0.04 0.00 N	32.31 0.08 0.00 N	31.48 0.13 0.00 N	37.85 0.14 0.00 N	39.26 0.15 0.00 N	40.29 0.21 0.00 N	37.16 0.13 0.00 N	36.02 0.14 0.00 N	33.98 0.09 0.00 N	32.69 0.07 0.00 N	31.97 0.04 0.00 N	31.66 0.25 0.00 N	85.27 1.06 0.00 N	39.74 0.47 -0.14 N	36.23 0.39 0.00 N	36.65 0.25 0.00 N	32.97 0.06 0.00 N	26.05 0.04 0.00 N	22.52 0.05 0.00 N
UNION__PROCESSING_DRP 323587	33.27 -0.75 0.00 N	31.89 -0.63 0.00 N	29.57 -0.66 0.00 N	31.63 -0.82 0.00 N	29.23 -0.89 0.00 N	28.26 -0.84 0.00 N	27.81 -0.63 0.00 N	31.53 -0.69 0.00 N	30.66 -0.69 0.00 N	36.55 -1.16 0.00 N	37.76 -1.35 0.00 N	38.81 -1.28 0.00 N	35.86 -1.17 0.00 N	34.89 -0.99 0.00 N	32.83 -1.05 0.00 N	31.67 -0.95 0.00 N	30.90 -1.03 0.00 N	30.71 -0.70 0.00 N	82.38 -1.83 0.00 N	38.40 -0.90 -0.16 N	35.09 -0.75 0.00 N	35.52 -0.88 0.00 N	32.00 -0.92 0.00 N	25.39 -0.62 0.00 N	22.27 -0.20 0.00 N
UPPER HUDSON__HYD 24058	35.24 1.22 0.00 N	33.65 1.12 0.00 N	31.29 1.07 0.00 N	33.59 1.15 0.00 N	31.19 1.08 0.00 N	30.17 1.08 0.00 N	29.46 1.03 0.00 N	33.38 1.16 0.00 N	32.32 0.97 0.00 N	39.26 1.55 0.00 N	41.11 2.00 0.00 N	42.00 1.91 0.00 N	38.71 1.68 0.00 N	37.46 1.59 0.00 N	35.32 1.43 0.00 N	33.95 1.33 0.00 N	33.27 1.33 0.00 N	33.06 1.65 0.00 N	90.42 6.21 0.00 N	43.61 2.94 -1.54 N	38.33 2.48 0.00 N	38.43 2.03 0.00 N	34.47 1.55 0.00 N	27.16 1.15 0.00 N	23.27 0.79 0.00 N
UPPER RAQUET__HYD 24056	33.27 -0.76 0.00 N	31.74 -0.78 0.00 N	29.58 -0.65 0.00 N	31.70 -0.74 0.00 N	29.68 -0.43 0.00 N	28.62 -0.47 0.00 N	27.90 -0.54 0.00 N	31.59 -0.63 0.00 N	30.59 -0.77 0.00 N	36.81 -0.90 0.00 N	38.11 -1.00 0.00 N	39.12 -0.96 0.00 N	36.24 -0.79 0.00 N	35.06 -0.81 0.00 N	33.14 -0.74 0.00 N	31.90 -0.72 0.00 N	31.17 -0.76 0.00 N	30.37 -1.04 0.00 N	80.94 -3.27 0.00 N	37.55 -1.59 0.00 N	34.48 -1.36 0.00 N	35.28 -1.13 0.00 N	32.11 -0.81 0.00 N	25.29 -0.72 0.00 N	21.95 -0.52 0.00 N
VISCHER__FERRY HYD 24020	35.57 1.54 0.00 N	34.02 1.50 0.00 N	31.71 1.48 0.00 N	34.08 1.64 0.00 N	31.62 1.50 0.00 N	30.55 1.46 0.00 N	29.80 1.36 0.00 N	33.60 1.38 0.00 N	32.69 1.34 0.00 N	39.46 1.75 0.00 N	41.15 2.04 0.00 N	41.99 1.90 0.00 N	38.69 1.66 0.00 N	37.44 1.56 0.00 N	35.34 1.45 0.00 N	33.99 1.37 0.00 N	33.31 1.38 0.00 N	33.09 1.67 0.00 N	90.11 5.90 0.00 N	43.42 2.79 -1.50 N	38.23 2.39 0.00 N	38.43 2.03 0.00 N	34.47 1.55 0.00 N	27.20 1.19 0.00 N	23.35 0.88 0.00 N
WADING RIVER_IC_1 23522	37.24 3.21 0.00 N	35.82 3.30 0.00 N	32.54 2.31 0.00 N	35.65 3.20 0.00 N	41.41 3.11 -8.18 N	63.83 3.02 -31.71 N	31.34 2.91 0.00 N	111.17 3.41 -75.53 N	420.82 3.15 -386.31 N	133.64 3.89 -92.05 N	118.83 4.15 -75.57 N	44.57 4.48 0.00 N	41.17 4.14 0.00 N	39.64 3.76 0.00 N	38.16 4.28 0.00 N	36.60 4.03 0.06 N	35.89 3.78 -0.17 N	35.91 4.50 0.00 N	94.05 10.28 0.44 N	46.22 5.81 -1.27 N	40.98 5.15 0.00 N	42.54 5.02 -1.12 N	36.27 3.52 0.16 N	28.77 2.75 -0.01 N	24.13 1.66 0.00 N
WADING RIVER_IC_2 23547	37.24 3.21 0.00 N	35.82 3.30 0.00 N	32.54 2.31 0.00 N	35.65 3.20 0.00 N	41.41 3.11 -8.18 N	63.83 3.02 -31.71 N	31.34 2.91 0.00 N	111.17 3.41 -75.53 N	420.82 3.15 -386.31 N	133.64 3.89 -92.05 N	118.83 4.15 -75.57 N	44.57 4.48 0.00 N	41.17 4.14 0.00 N	39.64 3.76 0.00 N	38.16 4.28 0.00 N	36.60 4.03 0.06 N	35.89 3.78 -0.17 N	35.91 4.50 0.00 N	94.05 10.28 0.44 N	46.22 5.81 -1.27 N	40.98 5.15 0.00 N	42.54 5.02 -1.12 N	36.27 3.52 0.16 N	28.77 2.75 -0.01 N	24.13 1.66 0.00 N
WADING RIVER_IC_3 23601	37.24 3.21 0.00 N	35.82 3.30 0.00 N	32.54 2.31 0.00 N	35.65 3.20 0.00 N	41.41 3.11 -8.18 N	63.83 3.02 -31.71 N	31.34 2.91 0.00 N	111.17 3.41 -75.53 N	420.82 3.15 -386.31 N	133.64 3.89 -92.05 N	118.83 4.15 -75.57 N	44.57 4.48 0.00 N	41.17 4.14 0.00 N	39.64 3.76 0.00 N	38.16 4.28 0.00 N	36.60 4.03 0.06 N	35.89 3.78 -0.17 N	35.91 4.50 0.00 N	94.05 10.28 0.44 N	46.22 5.81 -1.27 N	40.98 5.15 0.00 N	42.54 5.02 -1.12 N	36.27 3.52 0.16 N	28.77 2.75 -0.01 N	24.13 1.66 0.00 N

WALDEN___HYDRO 24148	36.38 2.35 0.00 N	34.69 2.17 0.00 N	32.20 1.97 0.00 N	34.58 2.13 0.00 N	31.95 1.83 0.00 N	30.88 1.78 0.00 N	30.27 1.83 0.00 N	34.24 2.02 0.00 N	33.49 2.14 0.00 N	40.44 2.73 0.00 N	42.10 3.00 0.00 N	43.13 3.04 0.00 N	39.74 2.71 0.00 N	38.42 2.54 0.00 N	36.31 2.42 0.00 N	34.89 2.27 0.00 N	34.19 2.26 0.00 N	33.99 2.58 0.00 N	92.58 8.37 0.00 N	44.51 4.12 -1.26 N	39.52 3.68 0.00 N	39.70 3.29 0.00 N	35.47 2.55 0.00 N	27.95 1.94 0.00 N	23.77 1.29 0.00 N
WARRENSBURG___ 23737	34.98 0.95 0.00 N	33.39 0.86 0.00 N	31.05 0.82 0.00 N	33.31 0.87 0.00 N	30.93 0.81 0.00 N	29.90 0.81 0.00 N	29.19 0.75 0.00 N	33.08 0.85 0.00 N	32.03 0.68 0.00 N	38.95 1.24 0.00 N	40.79 1.68 0.00 N	41.69 1.60 0.00 N	38.43 1.40 0.00 N	37.18 1.31 0.00 N	35.05 1.17 0.00 N	33.69 1.06 0.00 N	32.99 1.06 0.00 N	32.78 1.37 0.00 N	89.67 5.45 -1.54 N	43.30 2.63 0.00 N	38.06 2.22 0.00 N	38.17 1.76 0.00 N	34.24 1.32 0.00 N	26.97 0.97 0.00 N	23.10 0.63 0.00 N
WATERSIDE___6 8 9 23538	36.60 2.58 0.00 N	34.90 2.38 0.00 N	32.38 2.15 0.00 N	34.76 2.32 0.00 N	32.15 2.04 0.00 N	31.14 2.04 0.00 N	30.48 2.05 0.00 N	34.40 2.18 0.00 N	33.68 2.33 0.00 N	40.61 2.91 0.00 N	42.33 3.22 0.00 N	43.36 3.27 0.01 N	39.97 2.94 0.00 N	38.68 2.81 0.00 N	36.59 2.70 0.00 N	35.17 2.55 0.00 N	34.48 2.55 0.00 N	34.30 2.89 0.00 N	93.24 9.03 0.00 N	44.43 4.47 -0.83 N	39.82 3.98 0.00 N	36.01 3.59 3.98 N	30.14 2.81 5.59 N	28.03 2.24 0.21 N	23.96 1.49 0.00 N
WDELAWARE___HYD 323627	35.13 1.10 0.00 N	33.52 1.00 0.00 N	31.10 0.87 0.00 N	33.42 0.97 0.00 N	30.90 0.78 0.00 N	29.87 0.77 0.00 N	29.30 0.87 0.00 N	33.19 0.97 0.00 N	32.47 1.12 0.00 N	39.20 1.49 0.00 N	40.80 1.69 0.00 N	41.79 1.71 0.00 N	38.46 1.43 0.00 N	37.18 1.31 0.00 N	35.11 1.23 0.00 N	33.75 1.13 0.00 N	33.06 1.13 0.00 N	32.85 1.43 0.00 N	89.18 4.97 0.00 N	42.82 2.51 -1.18 N	38.05 2.21 0.00 N	38.24 1.84 0.00 N	34.14 1.22 0.00 N	26.94 0.93 0.00 N	22.94 0.47 0.00 N
WEST BABYLON___IC 23714	37.50 3.47 0.00 N	35.86 3.34 0.00 N	32.91 2.69 0.00 N	35.69 3.24 0.00 N	41.40 3.10 -8.18 N	63.80 3.00 -31.71 N	31.29 2.86 0.00 N	111.11 3.35 -75.53 N	421.05 3.38 -386.31 N	133.79 4.03 -92.05 N	119.00 4.32 -75.57 N	44.79 4.70 0.00 N	41.35 4.32 0.00 N	39.84 3.95 -0.01 N	38.00 4.11 0.00 N	36.51 3.92 0.03 N	36.24 3.93 -0.38 N	36.24 4.26 -0.57 N	94.51 10.55 0.25 N	45.95 5.54 -1.27 N	41.14 5.30 0.00 N	42.60 5.08 -1.12 N	36.68 3.76 0.00 N	28.91 2.88 -0.02 N	24.30 1.82 0.00 N
WEST CANADA___HYD 24049	34.16 0.13 0.00 N	32.65 0.13 0.00 N	30.35 0.12 0.00 N	32.58 0.13 0.00 N	30.22 0.10 0.00 N	29.21 0.12 0.00 N	28.57 0.14 0.00 N	32.36 0.14 0.00 N	31.50 0.15 0.00 N	37.88 0.17 0.00 N	39.34 0.23 0.00 N	40.33 0.24 0.00 N	37.23 0.20 0.00 N	36.08 0.21 0.00 N	34.06 0.17 0.00 N	32.78 0.16 0.00 N	32.09 0.16 0.00 N	31.65 0.24 0.00 N	85.05 0.84 0.00 N	39.52 0.39 0.00 N	36.14 0.30 0.00 N	36.65 0.24 0.00 N	33.05 0.13 0.00 N	26.11 0.10 0.00 N	22.53 0.06 0.00 N
WESTERN_NY_WIND 24143	33.30 -0.72 0.00 N	31.94 -0.58 0.00 N	29.57 -0.66 0.00 N	31.59 -0.86 0.00 N	29.10 -1.02 0.00 N	28.14 -0.95 0.00 N	27.80 -0.63 0.00 N	31.50 -0.72 0.00 N	30.66 -0.70 0.00 N	36.55 -1.16 0.00 N	37.79 -1.32 0.00 N	38.93 -1.16 0.00 N	35.94 -1.09 0.00 N	34.97 -0.90 0.00 N	32.82 -1.06 0.00 N	31.48 -1.14 0.00 N	30.59 -1.34 0.00 N	30.52 -0.90 0.00 N	81.86 -2.35 0.00 N	38.14 -1.18 -0.19 N	34.87 -0.97 0.00 N	35.28 -1.12 0.00 N	31.74 -1.18 0.00 N	25.24 -0.76 0.00 N	22.39 -0.08 0.00 N
WESTOVER___LESR 323668	34.71 0.68 0.00 N	33.18 0.66 0.00 N	30.87 0.64 0.00 N	33.23 0.79 0.00 N	30.50 0.38 0.00 N	29.53 0.44 0.00 N	29.05 0.62 0.00 N	32.89 0.67 0.00 N	32.01 0.66 0.00 N	38.53 0.82 0.00 N	40.00 0.89 0.00 N	41.15 1.06 0.00 N	37.78 0.75 0.00 N	36.65 0.77 0.00 N	34.54 0.65 0.00 N	33.22 0.60 0.00 N	32.46 0.53 0.00 N	32.23 0.81 0.00 N	86.84 2.63 -0.43 N	40.80 1.24 0.00 N	36.93 1.09 0.00 N	37.27 0.86 0.00 N	33.45 0.53 0.00 N	26.47 0.46 0.00 N	22.90 0.42 0.00 N
WETHRSFD_WT_PWR 323626	33.08 -0.95 0.00 N	31.74 -0.79 0.00 N	29.44 -0.79 0.00 N	31.51 -0.93 0.00 N	28.87 -1.24 0.00 N	27.98 -1.12 0.00 N	27.71 -0.73 0.00 N	31.40 -0.82 0.00 N	30.48 -0.87 0.00 N	36.38 -1.33 0.00 N	37.73 -1.38 0.00 N	38.97 -1.12 0.00 N	35.88 -1.15 0.00 N	34.93 -0.95 0.00 N	32.81 -1.08 0.00 N	31.63 -0.99 0.00 N	30.81 -1.12 0.00 N	30.67 -0.74 0.00 N	82.13 -2.08 0.00 N	38.32 -1.06 -0.24 N	34.87 -0.97 0.00 N	35.14 -1.26 0.00 N	31.51 -1.41 0.00 N	24.99 -1.02 0.00 N	22.08 -0.40 0.00 N
YORK___WARBASSE 23770	36.68 2.65 0.00 N	34.96 2.44 0.00 N	32.43 2.20 0.00 N	34.80 2.35 0.00 N	32.15 2.04 0.00 N	31.14 2.05 0.00 N	30.52 2.08 0.00 N	34.47 2.25 0.00 N	33.76 2.41 0.00 N	40.72 3.01 0.00 N	42.45 3.34 0.00 N	43.48 3.37 -0.02 N	40.07 3.03 -0.01 N	38.77 2.89 -0.01 N	36.68 2.79 -0.01 N	35.25 2.79 0.00 N	34.54 2.62 0.00 N	34.36 2.61 0.00 N	93.40 9.19 0.00 N	46.41 4.63 -2.64 N	40.01 4.17 -0.01 N	52.45 3.76 -12.29 N	53.10 2.95 -17.24 N	29.02 2.35 -0.65 N	24.06 1.59 0.00 N