

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

08/01/2012

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	39.14	33.38	30.98	29.62	29.80	32.10	33.25	36.35	37.36	34.72	41.27	37.95	45.57	57.32	42.56	44.04	48.83	43.58	44.00	40.30	43.69	43.56	36.43	31.19
24138	3.10	2.53	1.99	1.92	1.89	2.23	2.74	3.22	3.40	3.35	4.10	3.73	3.50	2.85	3.27	2.77	3.24	3.63	3.67	3.49	3.83	3.71	2.85	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.74	-22.95	-3.74	-11.18	-9.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	39.18	33.43	31.03	29.67	29.84	32.14	33.30	36.38	37.39	34.73	41.26	37.93	45.55	57.27	42.50	43.99	48.75	43.52	43.97	40.30	43.71	43.59	36.46	31.22
24260	3.14	2.57	2.04	1.97	1.93	2.27	2.78	3.26	3.43	3.36	4.10	3.71	3.48	2.80	3.22	2.73	3.16	3.58	3.64	3.49	3.85	3.74	2.89	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.74	-22.95	-3.74	-11.18	-9.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	39.18	33.43	31.03	29.67	29.84	32.14	33.30	36.38	37.39	34.73	41.26	37.93	45.55	57.27	42.50	43.99	48.75	43.52	43.97	40.30	43.71	43.59	36.46	31.22
24261	3.14	2.57	2.04	1.97	1.93	2.27	2.78	3.26	3.43	3.36	4.10	3.71	3.48	2.80	3.22	2.73	3.16	3.58	3.64	3.49	3.85	3.74	2.89	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.74	-22.95	-3.74	-11.18	-9.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	38.64	32.85	30.59	29.22	29.46	31.80	33.04	36.09	37.08	34.48	41.11	38.07	38.79	37.04	39.80	34.40	41.06	43.80	44.42	40.74	44.32	44.11	36.63	31.19
24011	2.60	1.99	1.60	1.52	1.55	1.93	2.53	2.96	3.13	3.10	3.95	3.84	3.75	3.42	3.92	3.30	3.77	3.86	4.08	3.94	4.46	4.26	3.05	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-2.09	-0.34	-1.02	-0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	38.87	32.99	30.63	29.27	29.50	31.81	33.04	36.01	37.00	34.41	41.09	38.02	39.19	38.25	40.00	35.09	41.79	44.07	44.47	40.80	44.34	44.05	36.50	31.07
23798	2.82	2.13	1.64	1.57	1.59	1.94	2.53	2.89	3.04	3.04	3.93	3.80	3.75	3.42	3.92	3.39	4.02	4.13	4.13	4.00	4.48	4.20	2.92	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	-3.31	-0.54	-1.62	-1.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	38.64	32.85	30.59	29.22	29.46	31.80	33.04	36.09	37.08	34.48	41.11	38.07	38.79	37.04	39.80	34.40	41.06	43.80	44.42	40.74	44.32	44.11	36.63	31.19
24028	2.60	1.99	1.60	1.52	1.55	1.93	2.53	2.96	3.13	3.10	3.95	3.84	3.75	3.42	3.92	3.30	3.77	3.86	4.08	3.94	4.46	4.26	3.05	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-2.09	-0.34	-1.02	-0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	37.97	32.33	30.06	28.74	28.96	31.17	32.25	35.09	35.97	33.38	39.74	36.71	37.54	35.95	38.54	33.40	40.01	42.79	43.12	39.51	42.84	42.61	35.49	30.28
23527	1.93	1.47	1.07	1.03	1.05	1.30	1.75	1.96	2.02	2.01	2.58	2.49	2.48	2.25	2.64	2.26	2.69	2.85	2.79	2.71	2.98	2.76	1.92	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	-0.73	-2.18	-0.36	-1.06	-0.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	36.59	31.22	29.07	27.79	28.00	30.09	31.05	33.74	34.61	32.09	38.13	35.16	35.22	32.29	36.48	30.87	37.33	40.88	41.18	37.64	40.81	40.72	34.06	29.12
24190	0.54	0.36	0.08	0.08	0.08	0.21	0.54	0.62	0.65	0.72	0.97	0.94	0.89	0.77	0.94	0.79	0.89	0.94	0.85	0.84	0.95	0.87	0.48	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	36.59	31.22	29.07	27.79	28.00	30.09	31.05	33.74	34.61	32.09	38.13	35.16	35.22	32.29	36.48	30.87	37.33	40.88	41.18	37.64	40.81	40.72	34.06	29.12
23571	0.54	0.36	0.08	0.08	0.08	0.21	0.54	0.62	0.65	0.72	0.97	0.94	0.89	0.77	0.94	0.79	0.89	0.94	0.85	0.84	0.95	0.87	0.48	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	36.59	31.22	29.07	27.79	28.00	30.09	31.05	33.74	34.61	32.09	38.13	35.16	35.22	32.29	36.48	30.87	37.33	40.88	41.18	37.64	40.81	40.72	34.06	29.12
23572	0.54	0.36	0.08	0.08	0.08	0.21	0.54	0.62	0.65	0.72	0.97	0.94	0.89	0.77	0.94	0.79	0.89	0.94	0.85	0.84	0.95	0.87	0.48	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	36.59	31.22	29.07	27.79	28.00	30.09	31.05	33.74	34.61	32.09	38.13	35.16	35.22	32.29	36.48	30.87	37.33	40.88	41.18	37.64	40.81	40.72	34.06	29.12

23573	0.54 0.00 N	0.36 0.00 N	0.08 0.00 N	0.08 0.00 N	0.08 0.00 N	0.21 0.00 N	0.54 0.00 N	0.62 0.00 N	0.65 0.00 N	0.72 0.00 N	0.97 0.00 N	0.94 0.00 N	0.89 0.00 N	0.77 0.00 N	0.94 0.00 N	0.79 0.00 N	0.89 0.00 N	0.94 0.00 N	0.85 0.00 N	0.84 0.00 N	0.95 0.00 N	0.87 0.00 N	0.48 0.00 N	0.42 0.00 N
ALBANY____4 23574	36.59 0.54 0.00 N	31.22 0.36 0.00 N	29.07 0.08 0.00 N	27.79 0.08 0.00 N	28.00 0.08 0.00 N	30.09 0.21 0.00 N	31.05 0.54 0.00 N	33.74 0.62 0.00 N	34.61 0.65 0.00 N	32.09 0.72 0.00 N	38.13 0.97 0.00 N	35.16 0.94 0.00 N	35.22 0.89 0.00 N	32.29 0.77 0.00 N	36.48 0.94 0.00 N	30.87 0.79 0.00 N	37.33 0.89 0.00 N	40.88 0.94 0.00 N	41.18 0.85 0.00 N	37.64 0.84 0.00 N	40.81 0.95 0.00 N	40.72 0.87 0.00 N	34.06 0.48 0.00 N	29.12 0.42 0.00 N
ALBANY____LFGE 323615	37.14 1.09 0.00 N	31.66 0.80 0.00 N	29.47 0.48 0.00 N	28.17 0.46 0.00 N	28.38 0.47 0.00 N	30.54 0.66 0.00 N	31.54 1.03 0.00 N	34.32 1.20 0.00 N	35.22 1.27 0.00 N	32.68 1.30 0.00 N	38.86 1.70 0.00 N	35.87 1.65 0.00 N	35.96 1.63 0.00 N	33.00 1.48 0.00 N	37.29 1.75 0.00 N	31.55 1.46 0.00 N	38.13 1.69 0.00 N	41.75 1.80 0.00 N	42.03 1.70 0.00 N	38.39 1.59 0.00 N	41.62 1.77 0.00 N	41.50 1.64 0.00 N	34.68 1.11 0.00 N	29.61 0.91 0.00 N
ALCOA_RYNLDS____DRP 24188	35.77 -0.28 0.00 N	30.76 -0.10 0.00 N	29.06 0.07 0.00 N	27.72 0.01 0.00 N	27.87 -0.05 0.00 N	29.69 -0.18 0.00 N	30.13 -0.39 0.00 N	32.55 -0.58 0.00 N	33.35 -0.61 0.00 N	30.74 -0.63 0.00 N	35.74 -1.42 0.00 N	32.83 -1.40 0.00 N	32.91 -1.42 0.00 N	30.27 -1.25 0.00 N	34.08 -1.46 0.00 N	28.72 -1.37 0.00 N	34.81 -1.63 0.00 N	38.12 -1.82 0.00 N	38.54 -1.79 0.00 N	35.15 -1.65 0.00 N	38.21 -1.65 0.00 N	38.52 -1.33 0.00 N	33.21 -0.36 0.00 N	28.10 -0.59 0.00 N
ALLEGHENY____COGEN 23514	38.23 2.19 0.00 N	32.33 1.47 0.00 N	30.14 1.15 0.00 N	28.86 1.15 0.00 N	29.20 1.29 0.00 N	31.44 1.57 0.00 N	32.17 1.66 0.00 N	34.82 1.69 0.00 N	35.40 1.45 0.00 N	32.15 0.78 0.00 N	38.29 1.13 0.00 N	35.29 1.07 0.00 N	35.72 1.39 0.00 N	33.09 1.56 0.00 N	37.11 1.57 0.00 N	31.52 1.43 0.00 N	41.81 2.03 -3.34 N	42.21 2.27 0.00 N	42.69 2.36 0.00 N	38.57 1.77 0.00 N	41.64 1.78 0.00 N	42.66 2.81 0.00 N	36.22 2.64 0.00 N	31.00 2.30 0.00 N
ALTONA_WT_PWR 323606	36.26 0.21 0.00 N	31.00 0.15 0.00 N	29.35 0.36 0.00 N	28.10 0.39 0.00 N	28.10 0.19 0.00 N	29.72 -0.15 0.00 N	30.34 -0.17 0.00 N	32.86 -0.27 0.00 N	33.69 -0.26 0.00 N	31.13 -0.24 0.00 N	36.47 -0.69 0.00 N	33.56 -0.66 0.00 N	33.68 -0.65 0.00 N	30.96 -0.56 0.00 N	34.88 -0.66 0.00 N	29.41 -0.67 0.00 N	35.66 -0.78 0.00 N	39.06 -0.88 0.00 N	39.39 -0.94 0.00 N	35.95 -0.86 0.00 N	39.02 -0.85 0.00 N	39.41 -0.44 0.00 N	33.74 0.16 0.00 N	28.71 0.01 0.00 N
AMERICAN_REF_FUEL 24010	36.53 0.49 0.00 N	31.08 0.22 0.00 N	29.07 0.09 0.00 N	27.85 0.15 0.00 N	28.15 0.24 0.00 N	30.15 0.28 0.00 N	30.35 -0.16 0.00 N	32.34 -0.78 0.00 N	32.27 -1.68 0.00 N	29.17 -2.20 0.00 N	34.97 -2.19 0.00 N	32.01 -2.21 0.00 N	32.45 -1.88 0.00 N	30.18 -1.34 0.00 N	33.69 -1.85 0.00 N	28.70 -1.39 -0.01 N	45.68 -1.32 -10.56 N	38.72 -1.22 0.00 N	39.30 -1.04 0.00 N	35.50 -1.30 0.00 N	38.32 -1.54 0.00 N	38.60 -1.25 0.00 N	33.02 -0.56 0.00 N	28.81 0.11 0.00 N
ARTHUR_KILL_GT_1 23520	42.22 3.01 -3.17 N	33.30 2.39 -0.05 N	30.87 1.88 0.00 N	29.57 1.85 -0.01 N	29.71 1.79 0.00 N	31.96 2.09 0.00 N	35.16 2.59 -2.06 N	36.68 3.07 -0.49 N	40.12 3.28 -2.89 N	34.55 3.19 0.01 N	38.24 3.91 2.83 N	17.38 3.53 20.38 N	45.40 3.32 -7.75 N	56.77 2.61 -22.63 N	42.37 3.09 -3.74 N	43.86 2.60 -11.18 N	48.64 3.05 -9.15 N	43.37 3.43 0.00 N	43.94 3.61 0.00 N	40.11 3.31 0.00 N	43.52 3.66 0.00 N	43.48 3.62 0.00 N	36.43 2.84 -0.01 N	31.25 2.54 -0.01 N
ARTHUR_KILL_2 23512	42.22 3.01 -3.17 N	33.30 2.39 -0.05 N	30.87 1.88 0.00 N	29.57 1.85 -0.01 N	29.71 1.79 0.00 N	31.96 2.09 0.00 N	35.16 2.59 -2.06 N	36.68 3.07 -0.49 N	40.12 3.28 -2.89 N	34.55 3.19 0.01 N	38.24 3.91 2.83 N	17.38 3.53 20.38 N	45.40 3.32 -7.75 N	56.77 2.61 -22.63 N	42.37 3.09 -3.74 N	43.86 2.60 -11.18 N	48.64 3.05 -9.15 N	43.37 3.43 0.00 N	43.94 3.61 0.00 N	40.11 3.31 0.00 N	43.52 3.66 0.00 N	43.48 3.62 0.00 N	36.43 2.84 -0.01 N	31.25 2.54 -0.01 N
ARTHUR_KILL_3 23513	41.18 3.02 -2.12 N	33.37 2.46 -0.06 N	30.92 1.93 0.00 N	29.58 1.87 0.00 N	29.73 1.82 0.00 N	32.00 2.13 0.00 N	35.21 2.64 -2.06 N	36.70 3.09 -0.49 N	40.09 3.25 -2.89 N	34.55 3.18 0.00 N	41.04 3.88 0.00 N	37.73 3.50 0.00 N	45.32 3.25 -7.74 N	57.03 2.55 -22.95 N	42.22 2.94 -3.74 N	43.77 2.50 -11.18 N	48.50 2.90 -9.15 N	43.19 3.25 0.00 N	43.65 3.32 0.00 N	40.00 3.20 0.00 N	43.37 3.51 0.00 N	43.27 3.42 0.00 N	36.18 2.60 -0.01 N	31.01 2.31 0.00 N
ASHOKAN____ 23654	37.61 1.57 0.00 N	32.09 1.23 0.00 N	29.83 0.84 0.00 N	28.48 0.77 0.00 N	28.65 0.73 0.00 N	30.80 0.93 0.00 N	31.83 1.32 0.00 N	34.70 1.58 0.00 N	35.55 1.60 0.00 N	32.99 1.62 0.00 N	39.23 2.07 0.00 N	36.13 1.91 0.00 N	41.60 1.78 -5.49 N	49.26 1.46 -16.27 N	39.90 1.72 -2.65 N	39.45 1.45 -7.92 N	44.62 1.69 -6.49 N	41.95 2.01 0.00 N	42.35 2.01 0.00 N	38.75 1.95 0.00 N	42.00 2.14 0.00 N	41.88 2.03 0.00 N	35.03 1.45 0.00 N	30.05 1.35 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	38.78 2.73 -0.01 N	33.32 2.36 -0.10 N	30.85 1.86 0.00 N	29.51 1.79 -0.01 N	29.68 1.77 0.00 N	31.89 2.02 0.00 N	36.38 2.50 -3.37 N	37.68 2.97 -1.58 N	47.94 3.11 -10.88 N	49.35 3.11 -14.87 N	41.22 3.76 -0.30 N	37.70 3.47 -0.01 N	45.39 3.31 -7.75 N	57.11 2.64 -22.95 N	42.39 3.11 -3.74 N	43.84 2.58 -11.18 N	48.60 3.01 -9.15 N	43.37 3.43 0.00 N	43.84 3.50 0.00 N	40.13 3.33 0.00 N	43.57 3.71 0.00 N	43.53 3.68 0.00 N	36.41 2.84 0.00 N	31.19 2.49 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	38.78 2.73 -0.01 N	33.32 2.36 -0.10 N	30.85 1.86 0.00 N	29.51 1.79 -0.01 N	29.68 1.77 0.00 N	31.89 2.02 0.00 N	36.38 2.50 -3.37 N	37.68 2.97 -1.58 N	47.94 3.11 -10.88 N	49.36 3.11 -14.87 N	41.22 3.76 -0.30 N	37.70 3.47 -0.01 N	45.39 3.31 -7.75 N	57.11 2.64 -22.95 N	42.39 3.11 -3.74 N	43.84 2.58 -11.18 N	48.60 3.01 -9.15 N	43.37 3.43 0.00 N	43.84 3.51 0.00 N	40.13 3.32 0.00 N	43.57 3.71 0.00 N	43.53 3.68 0.00 N	36.41 2.84 0.00 N	31.19 2.49 0.00 N
ASTORIA_GT2_1 24094	38.79 2.74 -0.01 N	33.33 2.37 -0.10 N	30.87 1.87 0.00 N	29.51 1.80 -0.01 N	29.69 1.78 0.00 N	31.90 2.03 0.00 N	36.40 2.52 -3.37 N	37.69 2.98 -1.58 N	47.96 3.13 -10.88 N	49.37 3.12 -14.87 N	41.23 3.77 -0.30 N	37.72 3.49 -0.01 N	45.40 3.32 -7.75 N	57.12 2.65 -22.95 N	42.40 3.12 -3.74 N	43.86 2.60 -11.18 N	48.62 3.03 -9.15 N	43.39 3.45 0.00 N	43.85 3.52 0.00 N	40.15 3.35 0.00 N	43.59 3.73 0.00 N	43.54 3.69 0.00 N	36.43 2.85 0.00 N	31.21 2.51 0.00 N

ASTORIA_GT2_2 24095	38.79 2.74 -0.01 N	33.33 2.37 -0.10 N	30.87 1.87 0.00 N	29.51 1.80 -0.01 N	29.69 1.78 0.00 N	31.90 2.03 0.00 N	36.40 2.52 -3.37 N	37.69 2.98 -1.58 N	47.96 3.13 -10.88 N	49.37 3.12 -14.87 N	41.23 3.77 -0.30 N	37.72 3.49 -0.01 N	45.40 3.32 -7.75 N	57.12 2.65 -22.95 N	42.40 3.12 -3.74 N	43.86 2.60 -11.18 N	48.62 3.03 -9.15 N	43.39 3.45 0.00 N	43.85 3.52 0.00 N	40.15 3.35 0.00 N	43.59 3.73 0.00 N	43.54 3.69 0.00 N	36.43 2.85 0.00 N	31.21 2.51 0.00 N
ASTORIA_GT2_3 24096	38.79 2.74 -0.01 N	33.33 2.37 -0.10 N	30.87 1.87 0.00 N	29.51 1.80 -0.01 N	29.69 1.78 0.00 N	31.90 2.03 0.00 N	36.40 2.52 -3.37 N	37.69 2.98 -1.58 N	47.96 3.13 -10.88 N	49.37 3.12 -14.87 N	41.23 3.77 -0.30 N	37.72 3.49 -0.01 N	45.40 3.32 -7.75 N	57.12 2.65 -22.95 N	42.40 3.12 -3.74 N	43.86 2.60 -11.18 N	48.62 3.03 -9.15 N	43.39 3.45 0.00 N	43.85 3.52 0.00 N	40.15 3.35 0.00 N	43.59 3.73 0.00 N	43.54 3.69 0.00 N	36.43 2.85 0.00 N	31.21 2.51 0.00 N
ASTORIA_GT2_4 24097	38.79 2.74 -0.01 N	33.33 2.37 -0.10 N	30.87 1.87 0.00 N	29.51 1.80 -0.01 N	29.69 1.78 0.00 N	31.90 2.03 0.00 N	36.40 2.52 -3.37 N	37.69 2.98 -1.58 N	47.96 3.13 -10.88 N	49.37 3.12 -14.87 N	41.23 3.77 -0.30 N	37.72 3.49 -0.01 N	45.40 3.32 -7.75 N	57.12 2.65 -22.95 N	42.40 3.12 -3.74 N	43.86 2.60 -11.18 N	48.62 3.03 -9.15 N	43.39 3.45 0.00 N	43.85 3.52 0.00 N	40.15 3.35 0.00 N	43.59 3.73 0.00 N	43.54 3.69 0.00 N	36.43 2.85 0.00 N	31.21 2.51 0.00 N
ASTORIA_GT3_1 24098	38.79 2.74 -0.01 N	33.33 2.37 -0.10 N	30.87 1.87 0.00 N	29.51 1.80 -0.01 N	29.69 1.78 0.00 N	31.90 2.03 0.00 N	36.40 2.52 -3.37 N	37.69 2.98 -1.58 N	47.96 3.13 -10.88 N	49.37 3.12 -14.87 N	41.23 3.77 -0.30 N	37.72 3.49 -0.01 N	45.40 3.32 -7.75 N	57.12 2.65 -22.95 N	42.40 3.12 -3.74 N	43.86 2.60 -11.18 N	48.62 3.03 -9.15 N	43.39 3.45 0.00 N	43.85 3.52 0.00 N	40.15 3.35 0.00 N	43.59 3.73 0.00 N	43.54 3.69 0.00 N	36.43 2.85 0.00 N	31.21 2.51 0.00 N
ASTORIA_GT3_2 24099	38.79 2.74 -0.01 N	33.33 2.37 -0.10 N	30.87 1.87 0.00 N	29.51 1.80 -0.01 N	29.69 1.78 0.00 N	31.90 2.03 0.00 N	36.40 2.52 -3.37 N	37.69 2.98 -1.58 N	47.96 3.13 -10.88 N	49.37 3.12 -14.87 N	41.23 3.77 -0.30 N	37.72 3.49 -0.01 N	45.40 3.32 -7.75 N	57.12 2.65 -22.95 N	42.40 3.12 -3.74 N	43.86 2.60 -11.18 N	48.62 3.03 -9.15 N	43.39 3.45 0.00 N	43.85 3.52 0.00 N	40.15 3.35 0.00 N	43.59 3.73 0.00 N	43.54 3.69 0.00 N	36.43 2.85 0.00 N	31.21 2.51 0.00 N
ASTORIA_GT3_3 24100	38.79 2.74 -0.01 N	33.33 2.37 -0.10 N	30.87 1.87 0.00 N	29.51 1.80 -0.01 N	29.69 1.78 0.00 N	31.90 2.03 0.00 N	36.40 2.52 -3.37 N	37.69 2.98 -1.58 N	47.96 3.13 -10.88 N	49.37 3.12 -14.87 N	41.23 3.77 -0.30 N	37.72 3.49 -0.01 N	45.40 3.32 -7.75 N	57.12 2.65 -22.95 N	42.40 3.12 -3.74 N	43.86 2.60 -11.18 N	48.62 3.03 -9.15 N	43.39 3.45 0.00 N	43.85 3.52 0.00 N	40.15 3.35 0.00 N	43.59 3.73 0.00 N	43.54 3.69 0.00 N	36.43 2.85 0.00 N	31.21 2.51 0.00 N
ASTORIA_GT3_4 24101	38.79 2.74 -0.01 N	33.33 2.37 -0.10 N	30.87 1.87 0.00 N	29.51 1.80 -0.01 N	29.69 1.78 0.00 N	31.90 2.03 0.00 N	36.40 2.52 -3.37 N	37.69 2.98 -1.58 N	47.96 3.13 -10.88 N	49.37 3.12 -14.87 N	41.23 3.77 -0.30 N	37.72 3.49 -0.01 N	45.40 3.32 -7.75 N	57.12 2.65 -22.95 N	42.40 3.12 -3.74 N	43.86 2.60 -11.18 N	48.62 3.03 -9.15 N	43.39 3.45 0.00 N	43.85 3.52 0.00 N	40.15 3.35 0.00 N	43.59 3.73 0.00 N	43.54 3.69 0.00 N	36.43 2.85 0.00 N	31.21 2.51 0.00 N
ASTORIA_GT4_1 24102	38.79 2.74 -0.01 N	33.33 2.37 -0.10 N	30.87 1.87 0.00 N	29.51 1.80 -0.01 N	29.69 1.78 0.00 N	31.90 2.03 0.00 N	36.40 2.52 -3.37 N	37.69 2.98 -1.58 N	47.96 3.13 -10.88 N	49.37 3.12 -14.87 N	41.23 3.77 -0.30 N	37.72 3.49 -0.01 N	45.40 3.32 -7.75 N	57.12 2.65 -22.95 N	42.40 3.12 -3.74 N	43.86 2.60 -11.18 N	48.62 3.03 -9.15 N	43.39 3.45 0.00 N	43.85 3.52 0.00 N	40.15 3.35 0.00 N	43.59 3.73 0.00 N	43.54 3.69 0.00 N	36.43 2.85 0.00 N	31.21 2.51 0.00 N
ASTORIA_GT4_2 24103	38.79 2.74 -0.01 N	33.33 2.37 -0.10 N	30.87 1.87 0.00 N	29.51 1.80 -0.01 N	29.69 1.78 0.00 N	31.90 2.03 0.00 N	36.40 2.52 -3.37 N	37.69 2.98 -1.58 N	47.96 3.13 -10.88 N	49.37 3.12 -14.87 N	41.23 3.77 -0.30 N	37.72 3.49 -0.01 N	45.40 3.32 -7.75 N	57.12 2.65 -22.95 N	42.40 3.12 -3.74 N	43.86 2.60 -11.18 N	48.62 3.03 -9.15 N	43.39 3.45 0.00 N	43.85 3.52 0.00 N	40.15 3.35 0.00 N	43.59 3.73 0.00 N	43.54 3.69 0.00 N	36.43 2.85 0.00 N	31.21 2.51 0.00 N
ASTORIA_GT4_3 24104	38.79 2.74 -0.01 N	33.33 2.37 -0.10 N	30.87 1.87 0.00 N	29.51 1.80 -0.01 N	29.69 1.78 0.00 N	31.90 2.03 0.00 N	36.40 2.52 -3.37 N	37.69 2.98 -1.58 N	47.96 3.13 -10.88 N	49.37 3.12 -14.87 N	41.23 3.77 -0.30 N	37.72 3.49 -0.01 N	45.40 3.32 -7.75 N	57.12 2.65 -22.95 N	42.40 3.12 -3.74 N	43.86 2.60 -11.18 N	48.62 3.03 -9.15 N	43.39 3.45 0.00 N	43.85 3.52 0.00 N	40.15 3.35 0.00 N	43.59 3.73 0.00 N	43.54 3.69 0.00 N	36.43 2.85 0.00 N	31.21 2.51 0.00 N
ASTORIA_GT4_4 24105	38.79 2.74 -0.01 N	33.33 2.37 -0.10 N	30.87 1.87 0.00 N	29.51 1.80 -0.01 N	29.69 1.78 0.00 N	31.90 2.03 0.00 N	36.40 2.52 -3.37 N	37.69 2.98 -1.58 N	47.96 3.13 -10.88 N	49.37 3.12 -14.87 N	41.23 3.77 -0.30 N	37.72 3.49 -0.01 N	45.40 3.32 -7.75 N	57.12 2.65 -22.95 N	42.40 3.12 -3.74 N	43.86 2.60 -11.18 N	48.62 3.03 -9.15 N	43.39 3.45 0.00 N	43.85 3.52 0.00 N	40.15 3.35 0.00 N	43.59 3.73 0.00 N	43.54 3.69 0.00 N	36.43 2.85 0.00 N	31.21 2.51 0.00 N
ASTORIA_GT_1 23523	38.79 2.74 -0.01 N	33.33 2.37 -0.10 N	30.87 1.87 0.00 N	29.51 1.80 -0.01 N	29.69 1.78 0.00 N	31.90 2.03 0.00 N	36.40 2.52 -3.37 N	37.69 2.98 -1.58 N	47.96 3.13 -10.88 N	49.37 3.12 -14.87 N	41.23 3.77 -0.30 N	37.72 3.49 -0.01 N	45.40 3.32 -7.75 N	57.12 2.65 -22.95 N	42.40 3.12 -3.74 N	43.86 2.60 -11.18 N	48.62 3.03 -9.15 N	43.39 3.45 0.00 N	43.85 3.52 0.00 N	40.15 3.35 0.00 N	43.59 3.73 0.00 N	43.54 3.69 0.00 N	36.43 2.85 0.00 N	31.21 2.51 0.00 N
ASTORIA_GT_10 24110	41.55 3.14 -2.37 N	33.60 2.64 -0.10 N	31.10 2.11 0.00 N	29.74 2.03 -0.01 N	29.91 1.99 0.00 N	32.20 2.33 0.00 N	43.41 2.84 -10.06 N	43.03 3.32 -6.59 N	52.30 3.48 -14.87 N	56.72 3.38 -21.97 N	51.29 4.13 -10.00 N	39.32 3.74 -1.36 N	45.58 3.51 -7.75 N	57.26 2.78 -22.95 N	42.52 3.24 -3.74 N	43.98 2.71 -11.18 N	48.72 3.13 -9.15 N	43.50 3.56 0.00 N	43.95 3.62 0.00 N	40.27 3.47 0.00 N	43.67 3.81 0.00 N	43.59 3.74 0.00 N	36.44 2.87 0.00 N	31.22 2.52 0.00 N
ASTORIA_GT_11 24225	41.55 3.14 -2.37 N	33.60 2.64 -0.10 N	31.10 2.11 0.00 N	29.74 2.03 -0.01 N	29.91 1.99 0.00 N	32.20 2.33 0.00 N	43.41 2.84 -10.06 N	43.03 3.32 -6.59 N	52.30 3.48 -14.87 N	56.72 3.38 -21.97 N	51.29 4.13 -10.00 N	39.32 3.74 -1.36 N	45.58 3.51 -7.75 N	57.26 2.78 -22.95 N	42.52 3.24 -3.74 N	43.98 2.71 -11.18 N	48.72 3.13 -9.15 N	43.50 3.56 0.00 N	43.95 3.62 0.00 N	40.27 3.47 0.00 N	43.67 3.81 0.00 N	43.59 3.74 0.00 N	36.44 2.87 0.00 N	31.22 2.52 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	41.55 3.14 -2.37 N	33.60 2.64 -0.10 N	31.10 2.11 0.00 N	29.74 2.03 -0.01 N	29.91 1.99 0.00 N	32.20 2.33 0.00 N	43.41 2.84 -10.06 N	43.03 3.32 -6.59 N	52.30 3.48 -14.87 N	56.72 3.38 -21.97 N	51.29 4.13 -10.00 N	39.32 3.74 -1.36 N	45.58 3.51 -7.75 N	57.26 2.78 -22.95 N	42.52 3.24 -3.74 N	43.98 2.71 -11.18 N	48.72 3.13 -9.15 N	43.50 3.56 0.00 N	43.95 3.62 0.00 N	40.27 3.47 0.00 N	43.67 3.81 0.00 N	43.59 3.74 0.00 N	36.44 2.87 0.00 N	31.22 2.52 0.00 N			
ASTORIA_GT_13 24227	41.55 3.14 -2.37 N	33.60 2.64 -0.10 N	31.10 2.11 0.00 N	29.74 2.03 -0.01 N	29.91 1.99 0.00 N	32.20 2.33 0.00 N	43.41 2.84 -10.06 N	43.03 3.32 -6.59 N	52.30 3.48 -14.87 N	56.72 3.38 -21.97 N	51.29 4.13 -10.00 N	39.32 3.74 -1.36 N	45.58 3.51 -7.75 N	57.26 2.78 -22.95 N	42.52 3.24 -3.74 N	43.98 2.71 -11.18 N	48.72 3.13 -9.15 N	43.50 3.56 0.00 N	43.95 3.62 0.00 N	40.27 3.47 0.00 N	43.67 3.81 0.00 N	43.59 3.74 0.00 N	36.44 2.87 0.00 N	31.22 2.52 0.00 N			
ASTORIA_GT_5 24106	38.79 2.74 -0.01 N	33.33 2.37 -0.10 N	30.87 1.87 0.00 N	29.51 1.80 -0.01 N	29.69 1.78 0.00 N	31.90 2.03 0.00 N	36.40 2.52 -3.37 N	37.69 2.98 -1.58 N	47.96 3.13 -10.88 N	49.37 3.12 -14.87 N	41.23 3.77 -0.30 N	37.72 3.49 -0.01 N	45.40 3.32 -7.75 N	57.12 2.65 -22.95 N	42.40 3.12 -3.74 N	43.86 2.60 -11.18 N	48.62 3.03 -9.15 N	43.39 3.45 0.00 N	43.85 3.52 0.00 N	40.15 3.35 0.00 N	43.59 3.73 0.00 N	43.54 3.69 0.00 N	36.43 2.85 0.00 N	31.21 2.51 0.00 N			
ASTORIA_GT_7 24107	38.79 2.74 -0.01 N	33.33 2.37 -0.10 N	30.87 1.87 0.00 N	29.51 1.80 -0.01 N	29.69 1.78 0.00 N	31.90 2.03 0.00 N	36.40 2.52 -3.37 N	37.69 2.98 -1.58 N	47.96 3.13 -10.88 N	49.37 3.12 -14.87 N	41.23 3.77 -0.30 N	37.72 3.49 -0.01 N	45.40 3.32 -7.75 N	57.12 2.65 -22.95 N	42.40 3.12 -3.74 N	43.86 2.60 -11.18 N	48.62 3.03 -9.15 N	43.39 3.45 0.00 N	43.85 3.52 0.00 N	40.15 3.35 0.00 N	43.59 3.73 0.00 N	43.54 3.69 0.00 N	36.43 2.85 0.00 N	31.21 2.51 0.00 N			
ASTORIA_GT_8 24108	38.79 2.74 -0.01 N	33.33 2.37 -0.10 N	30.87 1.87 0.00 N	29.51 1.80 -0.01 N	29.69 1.78 0.00 N	31.90 2.03 0.00 N	36.40 2.52 -3.37 N	37.69 2.98 -1.58 N	47.96 3.13 -10.88 N	49.37 3.12 -14.87 N	41.23 3.77 -0.30 N	37.72 3.49 -0.01 N	45.40 3.32 -7.75 N	57.12 2.65 -22.95 N	42.40 3.12 -3.74 N	43.86 2.60 -11.18 N	48.62 3.03 -9.15 N	43.39 3.45 0.00 N	43.85 3.52 0.00 N	40.15 3.35 0.00 N	43.59 3.73 0.00 N	43.54 3.69 0.00 N	36.43 2.85 0.00 N	31.21 2.51 0.00 N			
ASTORIA____2 24149	38.79 2.74 -0.01 N	33.33 2.37 -0.10 N	30.87 1.87 0.00 N	29.51 1.80 -0.01 N	29.69 1.78 0.00 N	31.90 2.03 0.00 N	36.40 2.52 -3.37 N	37.69 2.98 -1.58 N	47.96 3.13 -10.88 N	49.37 3.12 -14.87 N	41.23 3.77 -0.30 N	37.72 3.49 -0.01 N	45.40 3.32 -7.75 N	57.12 2.65 -22.95 N	42.40 3.12 -3.74 N	43.86 2.60 -11.18 N	48.62 3.03 -9.15 N	43.39 3.45 0.00 N	43.85 3.52 0.00 N	40.15 3.35 0.00 N	43.59 3.73 0.00 N	43.54 3.69 0.00 N	36.43 2.85 0.00 N	31.21 2.51 0.00 N			
ASTORIA____3 23516	41.55 3.14 -2.37 N	33.60 2.64 -0.10 N	31.10 2.11 0.00 N	29.74 2.03 -0.01 N	29.91 1.99 0.00 N	32.20 2.33 0.00 N	43.41 2.84 -10.06 N	43.03 3.32 -6.59 N	52.29 3.47 -14.87 N	56.72 3.38 -21.97 N	51.29 4.13 -10.00 N	39.32 3.74 -1.36 N	45.58 3.51 -7.75 N	57.26 2.78 -22.95 N	42.52 3.24 -3.74 N	43.98 2.71 -11.18 N	48.72 3.13 -9.15 N	43.50 3.56 0.00 N	43.95 3.62 0.00 N	40.27 3.47 0.00 N	43.67 3.81 0.00 N	43.59 3.73 0.00 N	36.44 2.87 0.00 N	31.22 2.52 0.00 N			
ASTORIA____4 23517	38.79 2.74 -0.01 N	33.33 2.37 -0.10 N	30.87 1.87 0.00 N	29.51 1.80 -0.01 N	29.69 1.78 0.00 N	31.90 2.03 0.00 N	36.40 2.52 -3.37 N	37.69 2.98 -1.58 N	47.96 3.13 -10.88 N	49.37 3.12 -14.87 N	41.23 3.77 -0.30 N	37.72 3.49 -0.01 N	45.40 3.32 -7.75 N	57.12 2.65 -22.95 N	42.40 3.12 -3.74 N	43.86 2.60 -11.18 N	48.62 3.03 -9.15 N	43.39 3.45 0.00 N	43.85 3.52 0.00 N	40.15 3.35 0.00 N	43.59 3.73 0.00 N	43.54 3.69 0.00 N	36.43 2.85 0.00 N	31.21 2.51 0.00 N			
ASTORIA____5 23518	41.55 3.14 -2.37 N	33.60 2.64 -0.10 N	31.10 2.11 0.00 N	29.74 2.03 -0.01 N	29.91 1.99 0.00 N	32.20 2.33 0.00 N	43.41 2.84 -10.06 N	43.03 3.32 -6.59 N	52.29 3.47 -14.87 N	56.72 3.38 -21.97 N	51.29 4.13 -10.00 N	39.32 3.74 -1.36 N	45.58 3.51 -7.75 N	57.26 2.78 -22.95 N	42.52 3.24 -3.74 N	43.98 2.71 -11.18 N	48.72 3.13 -9.15 N	43.50 3.56 0.00 N	43.95 3.62 0.00 N	40.27 3.47 0.00 N	43.67 3.81 0.00 N	43.59 3.73 0.00 N	36.44 2.87 0.00 N	31.22 2.52 0.00 N			
AST_ENERGY_2_CC3 323677	39.07 3.02 0.00 N	33.33 2.48 0.00 N	30.95 1.96 0.00 N	29.60 1.89 0.00 N	29.77 1.85 0.00 N	32.05 2.18 0.00 N	33.18 2.67 0.00 N	36.26 3.13 0.00 N	37.26 3.31 0.00 N	34.62 3.25 0.00 N	41.12 3.97 0.00 N	37.82 3.60 0.00 N	45.43 3.36 -7.74 N	57.16 2.69 -22.95 N	42.37 3.09 -3.74 N	43.88 2.62 -11.18 N	48.63 3.04 -9.15 N	43.37 3.43 0.00 N	43.81 3.48 0.00 N	40.14 3.34 0.00 N	43.53 3.67 0.00 N	43.41 3.56 0.00 N	36.31 2.74 0.00 N	31.11 2.40 0.00 N			
AST_ENERGY_2_CC4 323678	39.07 3.02 0.00 N	33.33 2.48 0.00 N	30.95 1.96 0.00 N	29.60 1.89 0.00 N	29.77 1.85 0.00 N	32.05 2.18 0.00 N	33.18 2.67 0.00 N	36.26 3.13 0.00 N	37.26 3.31 0.00 N	34.62 3.25 0.00 N	41.12 3.97 0.00 N	37.82 3.60 0.00 N	45.43 3.36 -7.74 N	57.16 2.69 -22.95 N	42.37 3.09 -3.74 N	43.88 2.62 -11.18 N	48.63 3.04 -9.15 N	43.37 3.43 0.00 N	43.81 3.48 0.00 N	40.14 3.34 0.00 N	43.53 3.67 0.00 N	43.41 3.56 0.00 N	36.31 2.74 0.00 N	31.11 2.40 0.00 N			
ATHENS_STG_1 23668	37.58 1.53 0.00 N	32.06 1.20 0.00 N	29.86 0.87 0.00 N	28.54 0.83 0.00 N	28.74 0.83 0.00 N	30.90 1.03 0.00 N	31.87 1.36 0.00 N	34.68 1.56 0.00 N	35.56 1.60 0.00 N	32.95 1.57 0.00 N	39.12 1.96 0.00 N	36.03 1.81 0.00 N	32.51 1.72 3.54 N	22.51 1.47 10.49 N	35.54 1.70 1.71 N	26.41 1.44 5.11 N	33.93 1.68 4.19 N	41.80 1.86 0.00 N	42.17 1.84 0.00 N	38.57 1.77 0.00 N	41.82 1.96 0.00 N	41.71 1.86 0.00 N	34.91 1.33 0.00 N	29.90 1.20 0.00 N			
ATHENS_STG_2 23670	37.58 1.53 0.00 N	32.06 1.20 0.00 N	29.86 0.87 0.00 N	28.54 0.83 0.00 N	28.74 0.83 0.00 N	30.90 1.03 0.00 N	31.87 1.36 0.00 N	34.68 1.56 0.00 N	35.56 1.60 0.00 N	32.95 1.57 0.00 N	39.12 1.96 0.00 N	36.03 1.81 0.00 N	32.51 1.72 3.54 N	22.51 1.47 10.49 N	35.54 1.70 1.71 N	26.41 1.44 5.11 N	33.93 1.68 4.19 N	41.80 1.86 0.00 N	42.17 1.84 0.00 N	38.57 1.77 0.00 N	41.82 1.96 0.00 N	41.71 1.86 0.00 N	34.91 1.33 0.00 N	29.90 1.20 0.00 N			
ATHENS_STG_3	37.58	32.06	29.86	28.54	28.74	30.90	31.87	34.68	35.56	32.95	39.12	36.03	32.51	22.51	35.54	26.41	33.93	41.80	42.17	38.57	41.82	41.71	34.91	29.90			

23677		1.53 0.00 N	1.20 0.00 N	0.87 0.00 N	0.83 0.00 N	0.83 0.00 N	1.03 0.00 N	1.36 0.00 N	1.56 0.00 N	1.60 0.00 N	1.57 0.00 N	1.96 0.00 N	1.81 0.00 N	1.72 3.54 N	1.47 10.49 N	1.70 1.71 N	1.44 5.11 N	1.68 4.19 N	1.86 0.00 N	1.84 0.00 N	1.77 0.00 N	1.96 0.00 N	1.86 0.00 N	1.33 0.00 N	1.20 0.00 N
BARRETT_IC_1 23704		39.09 3.05 0.00 N	33.45 2.59 0.00 N	30.98 1.99 0.00 N	29.63 1.92 0.00 N	29.81 1.89 0.00 N	32.18 2.31 0.00 N	33.36 2.85 0.00 N	36.44 3.32 0.00 N	38.05 3.51 -0.59 N	41.36 3.57 -6.42 N	42.15 4.13 -0.86 N	48.04 3.86 -9.96 N	47.77 3.65 -9.79 N	57.37 2.89 -22.96 N	42.68 3.40 -3.74 N	44.11 2.85 -11.19 N	48.79 3.20 -9.16 N	43.68 3.74 0.00 N	43.93 3.60 0.00 N	40.34 3.54 0.00 N	43.77 3.91 0.00 N	50.51 3.79 -6.87 N	40.94 2.95 -4.41 N	31.47 2.78 0.00 N
BARRETT_IC_10 23701		39.09 3.05 0.00 N	33.45 2.59 0.00 N	30.98 1.99 0.00 N	29.63 1.92 0.00 N	29.81 1.89 0.00 N	32.18 2.31 0.00 N	33.36 2.85 0.00 N	36.44 3.32 0.00 N	38.05 3.51 -0.59 N	41.36 3.57 -6.42 N	42.15 4.13 -0.86 N	48.04 3.86 -9.96 N	47.77 3.65 -9.79 N	57.37 2.89 -22.96 N	42.68 3.40 -3.74 N	44.11 2.85 -11.19 N	48.79 3.20 -9.16 N	43.68 3.74 0.00 N	43.93 3.60 0.00 N	40.34 3.54 0.00 N	43.77 3.91 0.00 N	50.51 3.79 -6.87 N	40.94 2.95 -4.41 N	31.47 2.78 0.00 N
BARRETT_IC_11 23702		39.09 3.05 0.00 N	33.45 2.59 0.00 N	30.98 1.99 0.00 N	29.63 1.92 0.00 N	29.81 1.89 0.00 N	32.18 2.31 0.00 N	33.36 2.85 0.00 N	36.44 3.32 0.00 N	38.05 3.51 -0.59 N	41.36 3.57 -6.42 N	42.15 4.13 -0.86 N	48.04 3.86 -9.96 N	47.77 3.65 -9.79 N	57.37 2.89 -22.96 N	42.68 3.40 -3.74 N	44.11 2.85 -11.19 N	48.79 3.20 -9.16 N	43.68 3.74 0.00 N	43.93 3.60 0.00 N	40.34 3.54 0.00 N	43.77 3.91 0.00 N	50.51 3.79 -6.87 N	40.94 2.95 -4.41 N	31.47 2.78 0.00 N
BARRETT_IC_12 23703		39.09 3.05 0.00 N	33.45 2.59 0.00 N	30.98 1.99 0.00 N	29.63 1.92 0.00 N	29.81 1.89 0.00 N	32.18 2.31 0.00 N	33.36 2.85 0.00 N	36.44 3.32 0.00 N	38.05 3.51 -0.59 N	41.36 3.57 -6.42 N	42.15 4.13 -0.86 N	48.04 3.86 -9.96 N	47.77 3.65 -9.79 N	57.37 2.89 -22.96 N	42.68 3.40 -3.74 N	44.11 2.85 -11.19 N	48.79 3.20 -9.16 N	43.68 3.74 0.00 N	43.93 3.60 0.00 N	40.34 3.54 0.00 N	43.77 3.91 0.00 N	50.51 3.79 -6.87 N	40.94 2.95 -4.41 N	31.47 2.78 0.00 N
BARRETT_IC_2 23705		39.09 3.05 0.00 N	33.45 2.59 0.00 N	30.98 1.99 0.00 N	29.63 1.92 0.00 N	29.81 1.89 0.00 N	32.18 2.31 0.00 N	33.36 2.85 0.00 N	36.44 3.32 0.00 N	38.05 3.51 -0.59 N	41.36 3.57 -6.42 N	42.15 4.13 -0.86 N	48.04 3.86 -9.96 N	47.77 3.65 -9.79 N	57.37 2.89 -22.96 N	42.68 3.40 -3.74 N	44.11 2.85 -11.19 N	48.79 3.20 -9.16 N	43.68 3.74 0.00 N	43.93 3.60 0.00 N	40.34 3.54 0.00 N	43.77 3.91 0.00 N	50.51 3.79 -6.87 N	40.94 2.95 -4.41 N	31.47 2.78 0.00 N
BARRETT_IC_3 23706		39.09 3.05 0.00 N	33.45 2.59 0.00 N	30.98 1.99 0.00 N	29.63 1.92 0.00 N	29.81 1.89 0.00 N	32.18 2.31 0.00 N	33.36 2.85 0.00 N	36.44 3.32 0.00 N	38.05 3.51 -0.59 N	41.36 3.57 -6.42 N	42.15 4.13 -0.86 N	48.04 3.86 -9.96 N	47.77 3.65 -9.79 N	57.37 2.89 -22.96 N	42.68 3.40 -3.74 N	44.11 2.85 -11.19 N	48.79 3.20 -9.16 N	43.68 3.74 0.00 N	43.93 3.60 0.00 N	40.34 3.54 0.00 N	43.77 3.91 0.00 N	50.51 3.79 -6.87 N	40.94 2.95 -4.41 N	31.47 2.78 0.00 N
BARRETT_IC_4 23707		39.09 3.05 0.00 N	33.45 2.59 0.00 N	30.98 1.99 0.00 N	29.63 1.92 0.00 N	29.81 1.89 0.00 N	32.18 2.31 0.00 N	33.36 2.85 0.00 N	36.44 3.32 0.00 N	38.05 3.51 -0.59 N	41.36 3.57 -6.42 N	42.15 4.13 -0.86 N	48.04 3.86 -9.96 N	47.77 3.65 -9.79 N	57.37 2.89 -22.96 N	42.68 3.40 -3.74 N	44.11 2.85 -11.19 N	48.79 3.20 -9.16 N	43.68 3.74 0.00 N	43.93 3.60 0.00 N	40.34 3.54 0.00 N	43.77 3.91 0.00 N	50.51 3.79 -6.87 N	40.94 2.95 -4.41 N	31.47 2.78 0.00 N
BARRETT_IC_5 23708		39.09 3.05 0.00 N	33.45 2.59 0.00 N	30.98 1.99 0.00 N	29.63 1.92 0.00 N	29.81 1.89 0.00 N	32.18 2.31 0.00 N	33.36 2.85 0.00 N	36.44 3.32 0.00 N	38.05 3.51 -0.59 N	41.36 3.57 -6.42 N	42.15 4.13 -0.86 N	48.04 3.86 -9.96 N	47.77 3.65 -9.79 N	57.37 2.89 -22.96 N	42.68 3.40 -3.74 N	44.11 2.85 -11.19 N	48.79 3.20 -9.16 N	43.68 3.74 0.00 N	43.93 3.60 0.00 N	40.34 3.54 0.00 N	43.77 3.91 0.00 N	50.51 3.79 -6.87 N	40.94 2.95 -4.41 N	31.47 2.78 0.00 N
BARRETT_IC_6 23709		39.09 3.05 0.00 N	33.45 2.59 0.00 N	30.98 1.99 0.00 N	29.63 1.92 0.00 N	29.81 1.89 0.00 N	32.18 2.31 0.00 N	33.36 2.85 0.00 N	36.44 3.32 0.00 N	38.05 3.51 -0.59 N	41.36 3.57 -6.42 N	42.15 4.13 -0.86 N	48.04 3.86 -9.96 N	47.77 3.65 -9.79 N	57.37 2.89 -22.96 N	42.68 3.40 -3.74 N	44.11 2.85 -11.19 N	48.79 3.20 -9.16 N	43.68 3.74 0.00 N	43.93 3.60 0.00 N	40.34 3.54 0.00 N	43.77 3.91 0.00 N	50.51 3.79 -6.87 N	40.94 2.95 -4.41 N	31.47 2.78 0.00 N
BARRETT_IC_7 23710		39.09 3.05 0.00 N	33.45 2.59 0.00 N	30.98 1.99 0.00 N	29.63 1.92 0.00 N	29.81 1.89 0.00 N	32.18 2.31 0.00 N	33.36 2.85 0.00 N	36.44 3.32 0.00 N	38.05 3.51 -0.59 N	41.36 3.57 -6.42 N	42.15 4.13 -0.86 N	48.04 3.86 -9.96 N	47.77 3.65 -9.79 N	57.37 2.89 -22.96 N	42.68 3.40 -3.74 N	44.11 2.85 -11.19 N	48.79 3.20 -9.16 N	43.68 3.74 0.00 N	43.93 3.60 0.00 N	40.34 3.54 0.00 N	43.77 3.91 0.00 N	50.51 3.79 -6.87 N	40.94 2.95 -4.41 N	31.47 2.78 0.00 N
BARRETT_IC_8 23711		39.09 3.05 0.00 N	33.45 2.59 0.00 N	30.98 1.99 0.00 N	29.63 1.92 0.00 N	29.81 1.89 0.00 N	32.18 2.31 0.00 N	33.36 2.85 0.00 N	36.44 3.32 0.00 N	38.05 3.51 -0.59 N	41.36 3.57 -6.42 N	42.15 4.13 -0.86 N	48.04 3.86 -9.96 N	47.77 3.65 -9.79 N	57.37 2.89 -22.96 N	42.68 3.40 -3.74 N	44.11 2.85 -11.19 N	48.79 3.20 -9.16 N	43.68 3.74 0.00 N	43.93 3.60 0.00 N	40.34 3.54 0.00 N	43.77 3.91 0.00 N	50.51 3.79 -6.87 N	40.94 2.95 -4.41 N	31.47 2.78 0.00 N
BARRETT_IC_9 23700		39.09 3.05 0.00 N	33.45 2.59 0.00 N	30.98 1.99 0.00 N	29.63 1.92 0.00 N	29.81 1.89 0.00 N	32.18 2.31 0.00 N	33.36 2.85 0.00 N	36.44 3.32 0.00 N	38.05 3.51 -0.59 N	41.36 3.57 -6.42 N	42.15 4.13 -0.86 N	48.04 3.86 -9.96 N	47.77 3.65 -9.79 N	57.37 2.89 -22.96 N	42.68 3.40 -3.74 N	44.11 2.85 -11.19 N	48.79 3.20 -9.16 N	43.68 3.74 0.00 N	43.93 3.60 0.00 N	40.34 3.54 0.00 N	43.77 3.91 0.00 N	50.51 3.79 -6.87 N	40.94 2.95 -4.41 N	31.47 2.78 0.00 N
BARRETT___1 23545		39.09 3.05 0.00 N	33.45 2.59 0.00 N	30.98 1.99 0.00 N	29.63 1.92 0.00 N	29.81 1.89 0.00 N	32.18 2.31 0.00 N	33.36 2.85 0.00 N	36.44 3.32 0.00 N	38.05 3.51 -0.59 N	41.36 3.57 -6.42 N	42.15 4.13 -0.86 N	48.04 3.86 -9.96 N	47.77 3.65 -9.79 N	57.37 2.89 -22.96 N	42.68 3.40 -3.74 N	44.11 2.85 -11.19 N	48.79 3.20 -9.16 N	43.68 3.74 0.00 N	43.93 3.60 0.00 N	40.34 3.54 0.00 N	43.77 3.91 0.00 N	50.51 3.79 -6.87 N	40.94 2.95 -4.41 N	31.47 2.78 0.00 N

BARRETT___2 23546	39.09 3.05 0.00 N	33.45 2.59 0.00 N	30.98 1.99 0.00 N	29.63 1.92 0.00 N	29.81 1.89 0.00 N	32.18 2.31 0.00 N	33.36 2.85 0.00 N	36.44 3.32 0.00 N	38.05 3.51 -0.59 N	41.36 3.57 -6.42 N	42.15 4.13 -0.86 N	48.04 3.86 -9.96 N	47.77 3.65 -9.79 N	57.37 2.89 -22.96 N	42.68 3.40 -3.74 N	44.11 2.85 -11.19 N	48.79 3.20 -9.16 N	43.68 3.74 0.00 N	43.93 3.60 0.00 N	40.34 3.54 0.00 N	43.77 3.91 0.00 N	50.51 3.79 -6.87 N	40.94 2.95 -4.41 N	31.47 2.78 0.00 N
BAYONEEC___CTG1 323682	39.13 3.09 0.00 N	33.38 2.52 0.00 N	30.98 1.99 0.00 N	29.62 1.91 0.00 N	29.79 1.87 0.00 N	32.08 2.21 0.00 N	33.22 2.71 0.00 N	36.31 3.18 0.00 N	37.31 3.36 0.00 N	34.66 3.29 0.00 N	41.18 4.02 0.00 N	37.83 3.61 0.00 N	44.85 2.78 -7.74 N	56.12 1.64 -22.95 N	41.18 1.91 -3.74 N	42.87 1.61 -11.18 N	47.40 1.81 -9.15 N	42.02 2.07 0.00 N	42.44 2.11 0.00 N	39.03 2.23 0.00 N	42.23 2.36 0.00 N	42.68 2.82 0.00 N	36.30 2.72 0.00 N	31.14 2.44 0.00 N
BAYONEEC___CTG2 323683	39.13 3.09 0.00 N	33.38 2.52 0.00 N	30.98 1.99 0.00 N	29.62 1.91 0.00 N	29.79 1.87 0.00 N	32.08 2.21 0.00 N	33.22 2.71 0.00 N	36.31 3.18 0.00 N	37.31 3.36 0.00 N	34.66 3.29 0.00 N	41.18 4.02 0.00 N	37.83 3.61 0.00 N	44.85 2.78 -7.74 N	56.12 1.64 -22.95 N	41.18 1.91 -3.74 N	42.87 1.61 -11.18 N	47.40 1.81 -9.15 N	42.02 2.07 0.00 N	42.44 2.11 0.00 N	39.03 2.23 0.00 N	42.23 2.36 0.00 N	42.68 2.82 0.00 N	36.30 2.72 0.00 N	31.14 2.44 0.00 N
BAYONEEC___CTG3 323684	39.13 3.09 0.00 N	33.38 2.52 0.00 N	30.98 1.99 0.00 N	29.62 1.91 0.00 N	29.79 1.87 0.00 N	32.08 2.21 0.00 N	33.22 2.71 0.00 N	36.31 3.18 0.00 N	37.31 3.36 0.00 N	34.66 3.29 0.00 N	41.18 4.02 0.00 N	37.83 3.61 0.00 N	44.85 2.78 -7.74 N	56.12 1.64 -22.95 N	41.18 1.91 -3.74 N	42.87 1.61 -11.18 N	47.40 1.81 -9.15 N	42.02 2.07 0.00 N	42.44 2.11 0.00 N	39.03 2.23 0.00 N	42.23 2.36 0.00 N	42.68 2.82 0.00 N	36.30 2.72 0.00 N	31.14 2.44 0.00 N
BAYONEEC___CTG4 323685	39.13 3.09 0.00 N	33.38 2.52 0.00 N	30.98 1.99 0.00 N	29.62 1.91 0.00 N	29.79 1.87 0.00 N	32.08 2.21 0.00 N	33.22 2.71 0.00 N	36.31 3.18 0.00 N	37.31 3.36 0.00 N	34.66 3.29 0.00 N	41.18 4.02 0.00 N	37.83 3.61 0.00 N	44.85 2.78 -7.74 N	56.12 1.64 -22.95 N	41.18 1.91 -3.74 N	42.87 1.61 -11.18 N	47.40 1.81 -9.15 N	42.02 2.07 0.00 N	42.44 2.11 0.00 N	39.03 2.23 0.00 N	42.23 2.36 0.00 N	42.68 2.82 0.00 N	36.30 2.72 0.00 N	31.14 2.44 0.00 N
BAYONEEC___CTG5 323686	39.13 3.09 0.00 N	33.38 2.52 0.00 N	30.98 1.99 0.00 N	29.62 1.91 0.00 N	29.79 1.87 0.00 N	32.08 2.21 0.00 N	33.22 2.71 0.00 N	36.31 3.18 0.00 N	37.31 3.36 0.00 N	34.66 3.29 0.00 N	41.18 4.02 0.00 N	37.83 3.61 0.00 N	44.85 2.78 -7.74 N	56.12 1.64 -22.95 N	41.18 1.91 -3.74 N	42.87 1.61 -11.18 N	47.40 1.81 -9.15 N	42.02 2.07 0.00 N	42.44 2.11 0.00 N	39.03 2.23 0.00 N	42.23 2.36 0.00 N	42.68 2.82 0.00 N	36.30 2.72 0.00 N	31.14 2.44 0.00 N
BAYONEEC___CTG6 323687	39.13 3.09 0.00 N	33.38 2.52 0.00 N	30.98 1.99 0.00 N	29.62 1.91 0.00 N	29.79 1.87 0.00 N	32.08 2.21 0.00 N	33.22 2.71 0.00 N	36.31 3.18 0.00 N	37.31 3.36 0.00 N	34.66 3.29 0.00 N	41.18 4.02 0.00 N	37.83 3.61 0.00 N	44.85 2.78 -7.74 N	56.12 1.64 -22.95 N	41.18 1.91 -3.74 N	42.87 1.61 -11.18 N	47.40 1.81 -9.15 N	42.02 2.07 0.00 N	42.44 2.11 0.00 N	39.03 2.23 0.00 N	42.23 2.36 0.00 N	42.68 2.82 0.00 N	36.30 2.72 0.00 N	31.14 2.44 0.00 N
BAYONEEC___CTG7 323688	39.13 3.09 0.00 N	33.38 2.52 0.00 N	30.98 1.99 0.00 N	29.62 1.91 0.00 N	29.79 1.87 0.00 N	32.08 2.21 0.00 N	33.22 2.71 0.00 N	36.31 3.18 0.00 N	37.31 3.36 0.00 N	34.66 3.29 0.00 N	41.18 4.02 0.00 N	37.83 3.61 0.00 N	44.85 2.78 -7.74 N	56.12 1.64 -22.95 N	41.18 1.91 -3.74 N	42.87 1.61 -11.18 N	47.40 1.81 -9.15 N	42.02 2.07 0.00 N	42.44 2.11 0.00 N	39.03 2.23 0.00 N	42.23 2.36 0.00 N	42.68 2.82 0.00 N	36.30 2.72 0.00 N	31.14 2.44 0.00 N
BAYONEEC___CTG8 323689	39.13 3.09 0.00 N	33.38 2.52 0.00 N	30.98 1.99 0.00 N	29.62 1.91 0.00 N	29.79 1.87 0.00 N	32.08 2.21 0.00 N	33.22 2.71 0.00 N	36.31 3.18 0.00 N	37.31 3.36 0.00 N	34.66 3.29 0.00 N	41.18 4.02 0.00 N	37.83 3.61 0.00 N	44.85 2.78 -7.74 N	56.12 1.64 -22.95 N	41.18 1.91 -3.74 N	42.87 1.61 -11.18 N	47.40 1.81 -9.15 N	42.02 2.07 0.00 N	42.44 2.11 0.00 N	39.03 2.23 0.00 N	42.23 2.36 0.00 N	42.68 2.82 0.00 N	36.30 2.72 0.00 N	31.14 2.44 0.00 N
BEACON___LESR 323632	37.30 1.26 0.00 N	31.80 0.94 0.00 N	29.59 0.60 0.00 N	28.26 0.56 0.00 N	28.48 0.56 0.00 N	30.63 0.76 0.00 N	31.66 1.15 0.00 N	34.39 1.26 0.00 N	35.26 1.31 0.00 N	32.69 1.32 0.00 N	38.89 1.73 0.00 N	35.84 1.62 0.00 N	36.23 1.59 -0.31 N	33.84 1.39 -0.93 N	37.35 1.66 -0.15 N	31.90 1.37 -0.45 N	38.46 1.63 0.00 N	41.80 1.85 0.00 N	41.94 1.61 0.00 N	38.38 1.58 0.00 N	41.57 1.71 0.00 N	41.45 1.60 0.00 N	34.62 1.04 0.00 N	29.62 0.92 0.00 N
BEAVER RIVER___HYD 24048	37.42 1.37 0.00 N	31.86 1.00 0.00 N	29.88 0.89 0.00 N	28.52 0.81 0.00 N	28.76 0.84 0.00 N	30.86 0.99 0.00 N	31.53 1.02 0.00 N	34.20 1.08 0.00 N	35.07 1.12 0.00 N	32.45 1.08 0.00 N	38.38 1.22 0.00 N	35.26 1.03 0.00 N	35.34 1.01 0.00 N	32.59 1.07 0.00 N	36.69 1.15 0.00 N	31.04 0.96 0.00 N	37.78 1.19 -0.15 N	41.15 1.21 0.00 N	41.53 1.19 0.00 N	37.88 1.08 0.00 N	41.14 1.28 0.00 N	41.25 1.40 0.00 N	35.25 1.68 0.00 N	29.87 1.17 0.00 N
BEEBEE_GT_13 23619	37.92 1.87 0.00 N	31.98 1.12 0.00 N	29.78 0.79 0.00 N	28.43 0.72 0.00 N	28.71 0.79 0.00 N	30.81 0.93 0.00 N	31.42 0.91 0.00 N	34.13 1.01 0.00 N	35.05 1.10 0.00 N	32.48 1.11 0.00 N	39.03 1.87 0.00 N	36.12 1.90 0.00 N	36.58 2.25 0.00 N	33.92 2.39 0.00 N	37.95 2.41 0.00 N	32.16 2.08 0.00 N	38.57 2.85 0.72 N	43.29 3.35 0.00 N	43.81 3.47 0.00 N	39.66 2.86 0.00 N	42.61 2.75 0.00 N	42.54 2.69 0.00 N	35.68 2.10 0.00 N	30.44 1.74 0.00 N
BETHLEHEM___GRP 23843	36.59 0.54 0.00 N	31.22 0.36 0.00 N	29.07 0.08 0.00 N	27.79 0.08 0.00 N	28.00 0.08 0.00 N	30.09 0.21 0.00 N	31.05 0.54 0.00 N	33.74 0.62 0.00 N	34.61 0.65 0.00 N	32.09 0.72 0.00 N	38.13 0.97 0.00 N	35.16 0.94 0.00 N	35.22 0.89 0.00 N	32.29 0.77 0.00 N	36.48 0.94 0.00 N	30.87 0.79 0.00 N	37.33 0.89 0.00 N	40.88 0.94 0.00 N	41.18 0.85 0.00 N	37.64 0.84 0.00 N	40.81 0.95 0.00 N	40.72 0.87 0.00 N	34.06 0.48 0.00 N	29.12 0.42 0.00 N
BETHLEHEM___GS1 323560	36.59 0.54 0.00 N	31.22 0.36 0.00 N	29.07 0.08 0.00 N	27.79 0.08 0.00 N	28.00 0.08 0.00 N	30.09 0.21 0.00 N	31.05 0.54 0.00 N	33.74 0.62 0.00 N	34.61 0.65 0.00 N	32.09 0.72 0.00 N	38.13 0.97 0.00 N	35.16 0.94 0.00 N	35.22 0.89 0.00 N	32.29 0.77 0.00 N	36.48 0.94 0.00 N	30.87 0.79 0.00 N	37.33 0.89 0.00 N	40.88 0.94 0.00 N	41.18 0.85 0.00 N	37.64 0.84 0.00 N	40.81 0.95 0.00 N	40.72 0.87 0.00 N	34.06 0.48 0.00 N	29.12 0.42 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	36.59 0.54 0.00 N	31.22 0.36 0.00 N	29.07 0.08 0.00 N	27.79 0.08 0.00 N	28.00 0.08 0.00 N	30.09 0.21 0.00 N	31.05 0.54 0.00 N	33.74 0.62 0.00 N	34.61 0.65 0.00 N	32.09 0.72 0.00 N	38.13 0.97 0.00 N	35.16 0.94 0.00 N	35.22 0.89 0.00 N	32.29 0.77 0.00 N	36.48 0.94 0.00 N	30.87 0.79 0.00 N	37.33 0.89 0.00 N	40.88 0.94 0.00 N	41.18 0.85 0.00 N	37.64 0.84 0.00 N	40.81 0.95 0.00 N	40.72 0.87 0.00 N	34.06 0.48 0.00 N	29.12 0.42 0.00 N	
BETHLEHEM___GS3 323562	36.59 0.54 0.00 N	31.22 0.36 0.00 N	29.07 0.08 0.00 N	27.79 0.08 0.00 N	28.00 0.08 0.00 N	30.09 0.21 0.00 N	31.05 0.54 0.00 N	33.74 0.62 0.00 N	34.61 0.65 0.00 N	32.09 0.72 0.00 N	38.13 0.97 0.00 N	35.16 0.94 0.00 N	35.22 0.89 0.00 N	32.29 0.77 0.00 N	36.48 0.94 0.00 N	30.87 0.79 0.00 N	37.33 0.89 0.00 N	40.88 0.94 0.00 N	41.18 0.85 0.00 N	37.64 0.84 0.00 N	40.81 0.95 0.00 N	40.72 0.87 0.00 N	34.06 0.48 0.00 N	29.12 0.42 0.00 N	
BETHLEHEM___STEEL 23779	37.23 1.19 0.00 N	31.53 0.67 0.00 N	29.44 0.45 0.00 N	28.20 0.49 0.00 N	28.52 0.61 0.00 N	30.57 0.70 0.00 N	30.97 0.46 0.00 N	33.28 0.15 0.00 N	33.55 -0.40 0.00 N	30.48 -0.89 0.00 N	36.54 -0.62 0.00 N	33.51 -0.71 0.00 N	34.00 -0.33 0.00 N	31.57 0.04 0.00 N	35.31 -0.23 0.00 N	30.08 -0.01 -14.32 N	51.18 0.43 0.60 N	40.54 0.79 0.00 N	41.13 0.36 0.00 N	37.16 0.13 0.00 N	39.99 0.32 0.00 N	40.18 0.68 0.00 N	34.26 0.92 0.00 N	29.61 0.00 0.00 N	
BETHPAGE_CC_5 323564	39.29 3.25 0.00 N	33.55 2.69 0.00 N	31.05 2.07 0.00 N	29.70 1.99 0.00 N	29.86 1.95 0.00 N	32.27 2.40 0.00 N	33.40 2.89 0.00 N	36.52 3.40 0.00 N	38.17 3.63 -0.59 N	41.21 3.71 -6.13 N	41.59 4.34 -0.10 N	39.33 3.99 -1.13 N	46.20 3.80 -8.07 N	57.51 3.03 -22.95 N	42.84 3.56 -3.74 N	44.26 2.99 -11.19 N	49.02 3.43 -9.16 N	43.84 3.90 0.00 N	44.08 3.75 0.00 N	40.41 3.61 0.00 N	43.92 4.06 0.00 N	50.79 4.07 -6.87 N	41.17 3.19 -4.41 N	31.59 2.89 0.00 N	
BINGHAMTON___COGEN 23790	37.12 1.08 0.00 N	31.52 0.66 0.00 N	29.46 0.47 0.00 N	28.19 0.48 0.00 N	28.44 0.52 0.00 N	30.56 0.69 0.00 N	31.41 0.90 0.00 N	34.14 1.02 0.00 N	34.85 0.90 0.00 N	32.15 0.78 0.00 N	38.34 1.18 0.00 N	35.26 1.04 0.00 N	35.74 1.16 -0.26 N	33.40 1.12 -0.77 N	36.88 1.21 -0.12 N	31.58 1.12 -0.37 N	40.13 1.58 -2.11 N	41.67 1.72 0.00 N	42.14 1.81 0.00 N	38.33 1.52 0.00 N	41.35 1.48 0.00 N	41.25 1.40 0.00 N	34.74 1.17 0.00 N	29.67 0.97 0.00 N	
BLACK RIVER___HYD 24047	38.16 2.12 0.00 N	32.44 1.58 0.00 N	30.37 1.39 0.00 N	29.00 1.29 0.00 N	29.26 1.35 0.00 N	31.48 1.61 0.00 N	32.21 1.70 0.00 N	34.89 1.77 0.00 N	35.77 1.82 0.00 N	33.17 1.80 0.00 N	39.39 2.24 0.00 N	36.21 1.99 0.00 N	36.36 2.03 0.00 N	33.55 2.03 0.00 N	37.76 2.22 0.00 N	31.99 1.90 0.00 N	39.07 2.38 -0.25 N	42.39 2.45 0.00 N	42.80 2.46 0.00 N	39.03 2.23 0.00 N	42.33 2.46 0.00 N	42.36 2.51 0.00 N	36.18 2.61 0.00 N	30.60 1.90 0.00 N	
BLISS_WT_PWR 323608	37.95 1.90 0.00 N	31.88 1.02 0.00 N	29.45 0.46 0.00 N	28.33 0.63 0.00 N	28.89 0.97 0.00 N	31.03 1.15 0.00 N	31.45 0.94 0.00 N	33.95 0.82 0.00 N	34.49 0.54 0.00 N	31.56 0.19 0.00 N	37.80 0.64 0.00 N	34.67 0.45 0.00 N	35.20 0.87 0.00 N	32.71 1.19 0.00 N	36.67 1.13 0.00 N	31.08 0.99 -0.01 N	51.56 1.64 -13.48 N	41.94 1.99 0.00 N	42.55 2.22 0.00 N	38.51 1.71 0.00 N	41.34 1.48 0.00 N	41.49 1.64 0.00 N	35.88 2.31 0.00 N	30.83 2.13 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	36.81 0.76 0.00 N	31.42 0.56 0.00 N	29.28 0.29 0.00 N	27.98 0.28 0.00 N	28.19 0.28 0.00 N	30.29 0.42 0.00 N	31.22 0.71 0.00 N	33.92 0.80 0.00 N	34.78 0.83 0.00 N	32.21 0.84 0.00 N	38.27 1.11 0.00 N	35.25 1.02 0.00 N	35.28 0.95 0.00 N	32.31 0.79 0.00 N	36.48 0.94 0.00 N	30.89 0.80 0.00 N	37.35 0.91 0.00 N	40.94 1.00 0.00 N	41.28 0.94 0.00 N	37.75 0.95 0.00 N	40.93 1.07 0.00 N	40.85 0.99 0.00 N	34.24 0.66 0.00 N	29.29 0.60 0.00 N	
BOC_GAS_DRP 24189	36.92 0.87 0.00 N	31.51 0.65 0.00 N	29.38 0.39 0.00 N	28.08 0.38 0.00 N	28.29 0.37 0.00 N	30.39 0.51 0.00 N	31.29 0.79 0.00 N	33.99 0.86 0.00 N	34.84 0.89 0.00 N	32.26 0.89 0.00 N	38.31 1.15 0.00 N	35.31 1.08 0.00 N	35.05 1.03 0.31 N	31.49 0.88 0.91 N	36.42 1.03 0.15 N	30.51 0.87 0.44 N	37.08 0.99 0.35 N	41.04 1.10 0.00 N	41.38 1.05 0.00 N	37.83 1.03 0.00 N	41.01 1.15 0.00 N	40.94 1.09 0.00 N	34.31 0.73 0.00 N	29.37 0.67 0.00 N	
BORALEX_4TH_BRANCH 23824	37.97 1.93 0.00 N	32.33 1.47 0.00 N	30.06 1.07 0.00 N	28.74 1.03 0.00 N	28.96 1.05 0.00 N	31.17 1.30 0.00 N	32.25 1.75 0.00 N	35.09 1.96 0.00 N	35.97 2.02 0.00 N	33.38 2.01 0.00 N	39.74 2.58 0.00 N	36.71 2.49 0.00 N	37.54 2.48 -0.73 N	35.95 2.25 -2.18 N	38.54 2.64 -0.36 N	33.40 2.26 -1.06 N	40.01 2.69 -0.88 N	42.79 2.85 0.00 N	43.12 2.79 0.00 N	39.51 2.71 0.00 N	42.84 2.98 0.00 N	42.61 2.76 0.00 N	35.49 1.92 0.00 N	30.28 1.58 0.00 N	
BOWLINE___1 23526	38.67 2.62 0.00 N	33.00 2.14 0.00 N	30.64 1.66 0.00 N	29.31 1.60 0.00 N	29.50 1.59 0.00 N	31.76 1.89 0.00 N	32.83 2.32 0.00 N	35.77 2.65 0.00 N	36.73 2.77 0.00 N	34.12 2.75 0.00 N	40.51 3.35 0.00 N	37.25 3.03 0.00 N	44.54 2.83 -7.38 N	55.79 2.59 -21.87 N	41.93 2.83 -3.57 N	43.14 2.40 -10.66 N	47.93 2.77 -8.72 N	43.05 3.11 0.00 N	43.48 3.15 0.00 N	39.80 3.00 0.00 N	43.16 3.30 0.00 N	43.03 3.17 0.00 N	35.98 2.40 0.00 N	30.84 2.14 0.00 N	
BOWLINE___2 23595	38.68 2.63 0.00 N	33.02 2.16 0.00 N	30.65 1.67 0.00 N	29.31 1.61 0.00 N	29.51 1.60 0.00 N	31.77 1.90 0.00 N	32.84 2.34 0.00 N	35.81 2.68 0.00 N	36.78 2.83 0.00 N	34.15 2.78 0.00 N	40.57 3.41 -7.38 N	37.29 3.07 -21.88 N	44.61 2.89 -8.73 N	55.86 2.45 -3.57 N	41.99 2.88 -10.66 N	43.19 2.45 -8.73 N	47.99 2.82 -8.73 N	43.10 3.16 0.00 N	43.53 3.20 0.00 N	39.85 3.05 0.00 N	43.21 3.35 0.00 N	43.08 3.23 0.00 N	36.01 2.43 0.00 N	30.85 2.15 0.00 N	
BROOKHAVEN___DRP 24191	38.90 2.86 0.00 N	33.39 2.53 0.00 N	30.82 1.83 0.00 N	29.51 1.80 0.00 N	29.75 1.83 0.00 N	32.36 2.49 0.00 N	33.72 3.21 0.00 N	36.83 3.71 0.00 N	38.78 4.24 -0.59 N	41.74 4.26 -6.10 N	41.72 4.53 -0.04 N	38.99 4.33 -0.43 N	46.57 4.31 -7.93 N	57.88 3.40 -22.95 N	43.36 4.08 -3.74 N	44.79 3.52 -11.19 N	49.73 4.13 -9.16 N	44.62 4.67 0.00 N	44.69 4.36 0.00 N	40.91 4.11 0.00 N	45.39 5.52 0.00 N	51.92 5.20 -6.87 N	42.15 4.17 -4.41 N	32.27 3.57 0.00 N	
BROOKLYN_NAVY_YARD	39.09	33.35	30.95	29.59	29.76	32.05	33.24	36.30	37.31	34.67	41.16	37.83	45.45	57.17	42.35	43.86	48.63	43.38	43.80	40.14	43.53	43.36	36.27	31.07	

23515	3.04 0.00 N	2.50 0.00 N	1.96 0.00 N	1.88 0.00 N	1.85 0.00 N	2.18 0.00 N	2.73 0.00 N	3.17 0.00 N	3.36 0.00 N	3.30 0.00 N	4.00 0.00 N	3.61 0.00 N	3.37 -7.74 N	2.70 -22.95 N	3.07 -3.74 N	2.60 -11.18 N	3.04 -9.15 N	3.44 0.00 N	3.47 0.00 N	3.34 0.00 N	3.67 0.00 N	3.51 0.00 N	2.69 0.00 N	2.37 0.00 N
BROOKLYN___ARMY_DRP 323595	43.45 3.32 -4.09 N	33.65 2.70 -0.10 N	31.14 2.15 0.00 N	29.81 2.10 -0.01 N	29.96 2.05 0.00 N	32.25 2.37 0.00 N	36.77 2.89 -3.37 N	38.10 3.40 -1.59 N	48.45 3.61 -10.89 N	49.76 3.51 -14.88 N	41.77 4.31 -0.30 N	38.13 3.90 -0.01 N	45.75 3.67 -7.75 N	57.42 2.95 -22.95 N	42.69 3.41 -3.74 N	44.13 2.87 -11.18 N	48.96 3.36 -9.15 N	43.74 3.80 0.00 N	44.22 3.89 0.00 N	40.46 3.66 0.00 N	43.89 4.02 0.00 N	43.84 3.99 0.00 N	36.69 3.10 -0.01 N	31.44 2.74 -0.01 N
BROOME___LFGE 323600	37.12 1.08 0.00 N	31.52 0.66 0.00 N	29.46 0.47 0.00 N	28.19 0.48 0.00 N	28.44 0.52 0.00 N	30.56 0.69 0.00 N	31.41 0.90 0.00 N	34.14 1.02 0.00 N	34.85 0.90 0.00 N	32.15 0.78 0.00 N	38.34 1.18 0.00 N	35.26 1.04 0.00 N	35.74 1.16 -0.26 N	33.40 1.12 -0.77 N	36.88 1.21 -0.12 N	31.58 1.12 -0.37 N	40.13 1.58 -2.11 N	41.67 1.72 0.00 N	42.14 1.81 0.00 N	38.33 1.52 0.00 N	41.35 1.48 0.00 N	41.25 1.40 0.00 N	34.74 1.17 0.00 N	29.67 0.97 0.00 N
BURROWS___LYONSDAL 23803	37.07 1.03 0.00 N	31.58 0.72 0.00 N	29.59 0.60 0.00 N	28.26 0.56 0.00 N	28.50 0.59 0.00 N	30.60 0.73 0.00 N	31.34 0.83 0.00 N	34.07 0.95 0.00 N	34.95 1.00 0.00 N	32.38 1.01 0.00 N	38.42 1.27 0.00 N	35.37 1.15 0.00 N	35.50 1.17 0.00 N	32.68 1.16 0.00 N	36.81 1.27 0.00 N	31.16 1.08 0.00 N	37.86 1.33 -0.09 N	41.34 1.40 0.00 N	41.73 1.39 0.00 N	38.03 1.23 0.00 N	41.22 1.36 0.00 N	41.23 1.38 0.00 N	34.87 1.29 0.00 N	29.61 0.91 0.00 N
CAITHNESS_CC_1 323624	38.87 2.82 0.00 N	33.36 2.50 0.00 N	30.80 1.81 0.00 N	29.49 1.78 0.00 N	29.72 1.81 0.00 N	32.33 2.46 0.00 N	33.69 3.18 0.00 N	36.82 3.69 0.00 N	38.74 4.19 -0.59 N	41.68 4.20 -6.10 N	41.67 4.48 -0.04 N	38.93 4.27 -0.43 N	46.50 4.23 -7.93 N	57.81 3.33 -22.95 N	43.28 4.00 -3.74 N	44.72 3.45 -11.19 N	49.64 4.05 -9.16 N	44.51 4.57 0.00 N	44.60 4.27 0.00 N	40.83 4.03 0.00 N	45.30 5.44 0.00 N	51.84 5.12 -6.87 N	42.12 4.13 -4.41 N	32.25 3.55 0.00 N
CALPINE BETH_PAGE_GT4 24209	39.32 3.27 0.00 N	33.55 2.69 0.00 N	31.06 2.07 0.00 N	29.70 2.00 0.00 N	29.87 1.96 0.00 N	32.28 2.41 0.00 N	33.45 2.94 0.00 N	36.60 3.47 0.00 N	38.26 3.72 -0.59 N	41.32 3.81 -6.14 N	41.75 4.47 -0.12 N	39.70 4.02 -1.46 N	46.30 3.84 -8.13 N	57.56 3.08 -22.95 N	42.90 3.62 -3.74 N	44.31 3.05 -11.19 N	49.09 3.49 -9.16 N	43.91 3.97 0.00 N	44.15 3.82 0.00 N	40.46 3.66 0.00 N	43.98 4.12 0.00 N	50.91 4.19 -6.87 N	41.27 3.29 -4.41 N	31.67 2.97 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	39.32 3.27 0.00 N	33.55 2.69 0.00 N	31.06 2.07 0.00 N	29.70 2.00 0.00 N	29.87 1.96 0.00 N	32.28 2.41 0.00 N	33.45 2.94 0.00 N	36.60 3.47 0.00 N	38.26 3.72 -0.59 N	41.32 3.81 -6.14 N	41.75 4.47 -0.12 N	39.70 4.02 -1.46 N	46.30 3.84 -8.13 N	57.56 3.08 -22.95 N	42.90 3.62 -3.74 N	44.31 3.05 -11.19 N	49.09 3.49 -9.16 N	43.91 3.97 0.00 N	44.15 3.82 0.00 N	40.46 3.66 0.00 N	43.98 4.12 0.00 N	50.91 4.19 -6.87 N	41.27 3.29 -4.41 N	31.67 2.97 0.00 N
CALPINE_BP_GT1 23823	39.32 3.27 0.00 N	33.55 2.69 0.00 N	31.06 2.07 0.00 N	29.70 2.00 0.00 N	29.87 1.96 0.00 N	32.28 2.41 0.00 N	33.45 2.94 0.00 N	36.60 3.47 0.00 N	38.26 3.72 -0.59 N	41.32 3.81 -6.14 N	41.75 4.47 -0.12 N	39.70 4.02 -1.46 N	46.30 3.84 -8.13 N	57.56 3.08 -22.95 N	42.90 3.62 -3.74 N	44.31 3.05 -11.19 N	49.09 3.49 -9.16 N	43.91 3.97 0.00 N	44.15 3.82 0.00 N	40.46 3.66 0.00 N	43.98 4.12 0.00 N	50.91 4.19 -6.87 N	41.27 3.29 -4.41 N	31.67 2.97 0.00 N
CALSPAN___DRP 24200	37.23 1.19 0.00 N	31.53 0.67 0.00 N	29.44 0.45 0.00 N	28.20 0.49 0.00 N	28.52 0.61 0.00 N	30.57 0.70 0.00 N	30.97 0.46 0.00 N	33.28 0.15 0.00 N	33.55 -0.40 0.00 N	30.48 -0.89 0.00 N	36.54 -0.62 0.00 N	33.51 -0.71 0.00 N	34.00 -0.33 0.00 N	31.57 0.04 0.00 N	35.31 -0.23 0.00 N	30.08 -0.01 0.00 N	51.18 0.43 -14.32 N	40.54 0.60 0.00 N	41.13 0.79 0.00 N	37.16 0.36 0.00 N	39.99 0.13 0.00 N	40.18 0.32 0.00 N	34.26 0.68 0.00 N	29.61 0.92 0.00 N
CANDIGU_WT_PWR 323617	37.38 1.33 0.00 N	31.61 0.75 0.00 N	29.48 0.50 0.00 N	28.25 0.54 0.00 N	28.59 0.68 0.00 N	30.78 0.91 0.00 N	31.57 1.06 0.00 N	34.24 1.11 0.00 N	34.74 0.79 0.00 N	31.83 0.46 0.00 N	38.11 0.95 0.00 N	34.98 0.76 0.00 N	35.39 1.06 0.00 N	32.69 1.17 0.00 N	36.69 1.15 0.00 N	31.20 1.11 0.00 N	44.57 1.78 -6.35 N	41.92 1.97 0.00 N	42.50 2.16 0.00 N	38.51 1.70 0.00 N	41.44 1.57 0.00 N	41.45 1.60 0.00 N	35.13 1.55 0.00 N	30.12 1.42 0.00 N
CARR STREET_E__SYR 24060	36.13 0.08 0.00 N	30.81 -0.04 0.00 N	28.85 -0.14 0.00 N	27.58 -0.13 0.00 N	27.82 -0.09 0.00 N	29.85 -0.02 0.00 N	30.57 0.06 0.00 N	33.19 0.06 0.00 N	34.01 0.05 0.00 N	31.43 0.05 0.00 N	37.42 0.26 0.00 N	34.48 0.26 0.00 N	34.68 0.35 0.00 N	31.93 0.40 0.00 N	35.98 0.44 0.00 N	30.53 0.44 0.00 N	37.18 0.58 -0.16 N	40.54 0.60 0.00 N	40.94 0.61 0.00 N	37.26 0.46 0.00 N	40.26 0.40 0.00 N	40.20 0.35 0.00 N	33.78 0.20 0.00 N	28.85 0.15 0.00 N
CARTHAGE___PAPER 23857	37.89 1.85 0.00 N	32.23 1.37 0.00 N	30.21 1.22 0.00 N	28.82 1.12 0.00 N	29.08 1.16 0.00 N	31.26 1.39 0.00 N	31.88 1.37 0.00 N	34.40 1.27 0.00 N	35.15 1.20 0.00 N	32.57 1.20 0.00 N	38.60 1.45 0.00 N	35.48 1.26 0.00 N	35.61 1.28 0.00 N	32.86 1.33 0.00 N	36.98 1.44 0.00 N	31.30 1.22 0.00 N	38.18 1.52 -0.22 N	41.48 1.54 0.00 N	41.86 1.53 0.00 N	38.18 1.38 0.00 N	41.44 1.58 0.00 N	41.55 1.69 0.00 N	35.85 2.27 0.00 N	30.33 1.63 0.00 N
CE_DUNWOOD___DRP 24194	38.86 2.82 0.00 N	33.15 2.29 0.00 N	30.77 1.78 0.00 N	29.42 1.72 0.00 N	29.61 1.70 0.00 N	31.89 2.02 0.00 N	33.00 2.49 0.00 N	36.02 2.90 0.00 N	37.01 3.06 0.00 N	34.39 3.02 0.00 N	40.86 3.70 0.00 N	37.59 3.37 0.00 N	45.23 3.17 -7.73 N	57.06 2.64 -22.90 N	42.33 3.06 -3.73 N	43.83 2.59 -11.16 N	48.59 3.02 -9.13 N	43.31 3.37 0.00 N	43.73 3.40 0.00 N	40.06 3.26 0.00 N	43.45 3.59 0.00 N	43.32 3.47 0.00 N	36.21 2.63 0.00 N	31.00 2.30 0.00 N
CE_MILLWOOD___DRP 24193	38.75 2.71 0.00 N	33.05 2.20 0.00 N	30.70 1.71 0.00 N	29.35 1.64 0.00 N	29.54 1.62 0.00 N	31.80 1.93 0.00 N	32.90 2.39 0.00 N	35.91 2.79 0.00 N	36.89 2.94 0.00 N	34.27 2.90 0.00 N	40.72 3.56 0.00 N	37.46 3.24 0.00 N	45.08 3.07 -7.69 N	56.86 2.55 -22.78 N	42.22 2.97 -3.71 N	43.71 2.52 -11.10 N	48.44 2.91 -9.09 N	43.21 3.27 0.00 N	43.63 3.30 0.00 N	39.95 3.15 0.00 N	43.33 3.47 0.00 N	43.20 3.35 0.00 N	36.11 2.53 0.00 N	30.91 2.22 0.00 N



CE_NYC2_DRP 24202	41.59 3.18 -2.37 N	33.60 2.64 -0.10 N	31.10 2.11 0.00 N	29.74 2.03 -0.01 N	29.92 2.00 0.00 N	32.20 2.33 0.00 N	43.42 2.85 -10.06 N	43.05 3.34 -6.59 N	52.33 3.51 -14.87 N	56.76 3.42 -21.97 N	51.34 4.18 -10.00 N	39.35 3.78 -1.36 N	45.61 3.54 -7.75 N	57.28 2.81 -22.95 N	42.55 3.26 -3.74 N	44.00 2.74 -11.18 N	48.76 3.17 -9.15 N	43.54 3.59 0.00 N	43.99 3.66 0.00 N	40.31 3.51 0.00 N	43.71 3.85 0.00 N	43.62 3.77 0.00 N	36.48 2.90 0.00 N	31.25 2.55 0.00 N
CE_NYC_DRP 24195	39.17 3.12 0.00 N	33.40 2.54 0.00 N	31.00 2.01 0.00 N	29.65 1.94 0.00 N	29.82 1.90 0.00 N	32.12 2.24 0.00 N	33.26 2.75 0.00 N	36.37 3.24 0.00 N	37.37 3.42 0.00 N	34.73 3.36 0.00 N	41.27 4.10 0.00 N	37.95 3.73 0.00 N	45.56 3.49 -7.74 N	57.29 2.82 -22.95 N	42.51 3.23 -3.74 N	44.00 2.74 -11.18 N	48.79 3.19 -9.15 N	43.53 3.59 0.00 N	43.96 3.63 0.00 N	40.27 3.47 0.00 N	43.66 3.80 0.00 N	43.54 3.69 0.00 N	36.43 2.85 0.00 N	31.19 2.50 0.00 N
CHAFFEE___LFGE 323603	37.92 1.87 0.00 N	32.00 1.14 0.00 N	29.84 0.84 0.00 N	28.58 0.87 0.00 N	28.93 1.01 0.00 N	30.98 1.11 0.00 N	31.36 0.85 0.00 N	33.82 0.70 0.00 N	34.24 0.28 0.00 N	31.20 -0.17 0.00 N	37.46 0.30 0.00 N	34.38 0.16 0.00 N	34.91 0.58 0.00 N	32.42 0.89 0.00 N	36.31 0.77 0.00 N	30.94 0.85 -0.01 N	51.86 1.50 -13.92 N	41.69 1.75 0.00 N	42.24 1.91 0.00 N	38.13 1.33 0.00 N	40.98 1.12 0.00 N	41.18 1.33 0.00 N	35.35 1.78 0.00 N	30.38 1.68 0.00 N
CHATEAUG_WT_PWR 323614	36.04 0.00 0.00 N	30.84 -0.02 0.00 N	29.21 0.22 0.00 N	27.93 0.22 0.00 N	27.96 0.05 0.00 N	29.62 -0.25 0.00 N	30.20 -0.30 0.00 N	32.70 -0.42 0.00 N	33.54 -0.41 0.00 N	30.98 -0.39 0.00 N	36.29 -0.87 0.00 N	33.39 -0.83 0.00 N	33.50 -0.83 0.00 N	30.79 -0.73 0.00 N	34.68 -0.86 0.00 N	29.25 -0.83 0.00 N	35.46 -0.98 0.00 N	38.85 -1.09 0.00 N	39.20 -1.13 0.00 N	35.77 -1.03 0.00 N	38.82 -1.04 0.00 N	39.19 -0.66 0.00 N	33.55 -0.03 0.00 N	28.55 -0.15 0.00 N
CHAT_HIGH_FALL_HYD 323578	35.87 -0.18 0.00 N	30.74 -0.12 0.00 N	29.09 0.10 0.00 N	27.81 0.10 0.00 N	27.86 -0.06 0.00 N	29.53 -0.34 0.00 N	30.07 -0.44 0.00 N	32.55 -0.58 0.00 N	33.38 -0.57 0.00 N	30.84 -0.54 0.00 N	36.10 -1.05 0.00 N	33.20 -1.02 0.00 N	33.31 -1.02 0.00 N	30.62 -0.90 0.00 N	34.49 -1.05 0.00 N	29.03 -1.05 0.00 N	35.16 -1.28 0.00 N	38.51 -1.44 0.00 N	38.87 -1.46 0.00 N	35.48 -1.32 0.00 N	38.50 -1.36 0.00 N	38.83 -1.03 0.00 N	33.24 -0.34 0.00 N	28.30 -0.40 0.00 N
CHAUTAUQUA___LFGE 323629	37.45 1.41 0.00 N	31.55 0.69 0.00 N	29.46 0.47 0.00 N	28.25 0.54 0.00 N	28.59 0.68 0.00 N	30.66 0.79 0.00 N	31.21 0.70 0.00 N	33.68 0.56 0.00 N	33.96 0.01 0.00 N	30.93 -0.44 0.00 N	37.10 -0.06 0.00 N	34.02 -0.20 0.00 N	34.57 0.24 0.00 N	32.04 0.52 0.00 N	35.90 0.36 0.00 N	30.63 0.54 -0.01 N	50.48 1.24 -12.80 N	41.28 1.33 0.00 N	41.85 1.51 0.00 N	37.81 1.01 0.00 N	40.56 0.70 0.00 N	40.57 0.72 0.00 N	34.64 1.07 0.00 N	29.70 1.01 0.00 N
CH_MIDHUDSON___DRP 24192	38.82 2.78 0.00 N	33.08 2.22 0.00 N	30.72 1.73 0.00 N	29.36 1.66 0.00 N	29.56 1.64 0.00 N	31.81 1.94 0.00 N	32.89 2.38 0.00 N	35.85 2.73 0.00 N	36.80 2.84 0.00 N	34.19 2.82 0.00 N	40.64 3.48 0.00 N	37.44 3.22 0.00 N	43.65 3.10 -6.22 N	52.55 2.60 -18.44 N	41.54 3.00 -3.00 N	41.61 2.57 -8.96 N	46.74 2.90 -7.40 N	43.15 3.21 0.00 N	43.52 3.18 0.00 N	39.88 3.08 0.00 N	43.23 3.37 0.00 N	43.06 3.21 0.00 N	36.01 2.44 0.00 N	30.86 2.16 0.00 N
CH_MISC_IPPS 23765	39.12 3.08 0.00 N	33.33 2.48 0.00 N	30.96 1.97 0.00 N	29.60 1.89 0.00 N	29.80 1.88 0.00 N	32.08 2.20 0.00 N	33.08 2.57 0.00 N	35.94 2.82 0.00 N	36.84 2.89 0.00 N	34.23 2.86 0.00 N	40.67 3.51 0.00 N	37.51 3.29 0.00 N	44.17 3.19 -6.65 N	53.76 2.52 -19.71 N	41.70 2.95 -3.21 N	42.22 2.54 -9.59 N	47.11 2.80 -7.87 N	43.11 3.17 0.00 N	43.41 3.08 0.00 N	39.92 3.12 0.00 N	43.28 3.42 0.00 N	43.05 3.20 0.00 N	36.07 2.49 0.00 N	31.01 2.32 0.00 N
CH_RES_BVR_FALLS 23983	35.70 -0.35 0.00 N	30.54 -0.32 0.00 N	28.76 -0.23 0.00 N	27.54 -0.16 0.00 N	27.76 -0.15 0.00 N	29.59 -0.28 0.00 N	30.22 -0.29 0.00 N	32.87 -0.25 0.00 N	33.68 -0.27 0.00 N	31.13 -0.24 0.00 N	36.75 -0.41 0.00 N	33.84 -0.38 0.00 N	33.94 -0.39 0.00 N	31.11 -0.42 0.00 N	35.05 -0.49 0.00 N	29.66 -0.42 0.00 N	35.92 -0.52 0.00 N	39.38 -0.56 0.00 N	39.78 -0.55 0.00 N	36.33 -0.47 0.00 N	39.41 -0.45 0.00 N	39.47 -0.38 0.00 N	33.35 -0.23 0.00 N	28.45 -0.25 0.00 N
CH_RES_NIAGARA 23895	36.60 0.56 0.00 N	31.04 0.18 0.00 N	29.06 0.07 0.00 N	27.85 0.14 0.00 N	28.15 0.23 0.00 N	30.12 0.26 0.00 N	30.06 -0.45 0.00 N	32.09 -1.04 0.00 N	32.38 -1.57 0.00 N	29.26 -2.10 0.00 N	35.05 -2.11 0.00 N	32.16 -2.06 0.00 N	32.63 -1.70 0.00 N	30.34 -1.19 0.00 N	33.87 -1.67 0.00 N	28.72 -1.37 -0.01 N	43.80 -1.37 -8.73 N	38.65 -1.29 0.00 N	39.28 -1.05 0.00 N	35.49 -1.32 0.00 N	38.32 -1.54 0.00 N	38.62 -1.24 0.00 N	33.01 -0.56 0.00 N	28.86 0.16 0.00 N
CH_RES_SYRACUSE 23985	36.21 0.16 0.00 N	30.90 0.04 0.00 N	28.94 -0.05 0.00 N	27.65 -0.06 0.00 N	27.91 -0.01 0.00 N	29.96 0.09 0.00 N	30.68 0.17 0.00 N	33.29 0.16 0.00 N	34.09 0.14 0.00 N	31.50 0.13 0.00 N	37.49 0.32 0.00 N	34.52 0.30 0.00 N	34.72 0.39 0.00 N	31.98 0.46 0.00 N	36.02 0.48 0.00 N	30.56 0.47 0.00 N	37.33 0.60 -0.28 N	40.58 0.64 0.00 N	41.01 0.68 0.00 N	37.33 0.53 0.00 N	40.35 0.49 0.00 N	40.30 0.45 0.00 N	33.85 0.27 0.00 N	28.91 0.21 0.00 N
CLINTON_WT_PWR 323605	36.04 0.00 0.00 N	30.84 -0.02 0.00 N	29.21 0.22 0.00 N	27.93 0.22 0.00 N	27.96 0.05 0.00 N	29.62 -0.25 0.00 N	30.20 -0.30 0.00 N	32.70 -0.42 0.00 N	33.54 -0.41 0.00 N	30.98 -0.39 0.00 N	36.29 -0.87 0.00 N	33.39 -0.83 0.00 N	33.50 -0.83 0.00 N	30.79 -0.73 0.00 N	34.68 -0.86 0.00 N	29.25 -0.83 0.00 N	35.46 -0.98 0.00 N	38.85 -1.09 0.00 N	39.20 -1.13 0.00 N	35.77 -1.03 0.00 N	38.82 -1.04 0.00 N	39.19 -0.66 0.00 N	33.55 -0.03 0.00 N	28.55 -0.15 0.00 N
CLINTON___LFGE 323618	36.61 0.57 0.00 N	31.26 0.41 0.00 N	29.60 0.61 0.00 N	28.32 0.61 0.00 N	28.30 0.39 0.00 N	29.92 0.04 0.00 N	30.56 0.05 0.00 N	33.14 0.01 0.00 N	34.00 0.04 0.00 N	31.44 0.07 0.00 N	36.85 -0.31 0.00 N	33.92 -0.31 0.00 N	34.05 -0.28 0.00 N	31.31 -0.21 0.00 N	35.27 -0.27 0.00 N	29.77 -0.31 0.00 N	36.09 -0.34 0.00 N	39.55 -0.39 0.00 N	39.88 -0.46 0.00 N	36.41 -0.39 0.00 N	39.49 -0.37 0.00 N	39.89 0.04 0.00 N	34.14 0.56 0.00 N	29.02 0.32 0.00 N
COLONIE_LFGE___ 323577	37.75 1.71 0.00 N	32.16 1.30 0.00 N	29.93 0.94 0.00 N	28.62 0.91 0.00 N	28.84 0.93 0.00 N	31.08 1.21 0.00 N	32.17 1.66 0.00 N	35.02 1.90 0.00 N	35.92 1.96 0.00 N	33.35 1.98 0.00 N	39.67 2.51 0.00 N	36.66 2.43 0.00 N	37.15 2.44 -0.39 N	34.88 2.20 -1.16 N	38.30 2.57 -0.19 N	32.82 2.18 -0.56 N	39.47 2.56 -0.47 N	42.67 2.73 0.00 N	43.02 2.69 0.00 N	39.35 2.54 0.00 N	42.66 2.80 0.00 N	42.51 2.66 0.00 N	35.44 1.86 0.00 N	30.22 1.52 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CORNELL____ 23752	36.98 0.94 0.00 N	31.46 0.60 0.00 N	29.45 0.46 0.00 N	28.17 0.46 0.00 N	28.42 0.51 0.00 N	30.54 0.66 0.00 N	31.34 0.83 0.00 N	33.90 0.77 0.00 N	34.58 0.63 0.00 N	31.99 0.62 0.00 N	38.12 0.96 0.00 N	35.11 0.89 0.00 N	35.34 1.01 0.00 N	32.55 1.03 0.00 N	36.64 1.10 0.00 N	31.12 1.04 0.00 N	39.15 1.34 -1.37 N	41.39 1.45 0.00 N	41.83 1.49 0.00 N	38.02 1.22 0.00 N	41.04 1.18 0.00 N	40.96 1.11 0.00 N	34.47 0.90 0.00 N	29.61 0.91 0.00 N	
COXSACKIE____GT 23611	38.37 2.33 0.00 N	32.65 1.79 0.00 N	30.34 1.35 0.00 N	28.98 1.27 0.00 N	29.15 1.24 0.00 N	31.36 1.49 0.00 N	32.41 1.90 0.00 N	35.31 2.19 0.00 N	36.22 2.27 0.00 N	33.65 2.28 0.00 N	40.09 2.93 0.00 N	37.02 2.80 0.00 N	41.76 2.77 -4.66 N	47.80 2.46 -13.82 N	40.63 2.84 -2.25 N	39.21 2.41 -6.72 N	44.52 2.46 -5.62 N	42.63 2.69 0.00 N	42.98 2.65 0.00 N	39.31 2.50 0.00 N	42.61 2.75 0.00 N	42.52 2.67 0.00 N	35.56 1.99 0.00 N	30.47 1.77 0.00 N	
CRESCENT____HYD 24018	37.75 1.71 0.00 N	32.16 1.30 0.00 N	29.93 0.94 0.00 N	28.62 0.91 0.00 N	28.84 0.93 0.00 N	31.08 1.21 0.00 N	32.17 1.66 0.00 N	35.02 1.90 0.00 N	35.92 1.96 0.00 N	33.35 1.98 0.00 N	39.67 2.51 0.00 N	36.66 2.43 0.00 N	37.15 2.44 -0.39 N	34.88 2.20 -1.16 N	38.30 2.57 -0.19 N	32.82 2.18 -0.56 N	39.47 2.56 -0.47 N	42.67 2.73 0.00 N	43.02 2.69 0.00 N	39.35 2.54 0.00 N	42.66 2.80 0.00 N	42.51 2.66 0.00 N	35.44 1.86 0.00 N	30.22 1.52 0.00 N	
CRUCIBLE_METL_DRP 24180	36.21 0.16 0.00 N	30.90 0.04 0.00 N	28.94 -0.05 0.00 N	27.65 -0.06 0.00 N	27.91 -0.01 0.00 N	29.96 0.09 0.00 N	30.68 0.17 0.00 N	33.29 0.16 0.00 N	34.09 0.14 0.00 N	31.50 0.13 0.00 N	37.49 0.32 0.00 N	34.52 0.30 0.00 N	34.72 0.39 0.00 N	31.98 0.46 0.00 N	36.02 0.48 0.00 N	30.56 0.47 0.00 N	37.33 0.60 -0.28 N	40.58 0.64 0.00 N	41.01 0.68 0.00 N	37.33 0.53 0.00 N	40.35 0.49 0.00 N	40.30 0.45 0.00 N	33.85 0.27 0.00 N	28.91 0.21 0.00 N	
DANC____LFGE 323619	38.16 2.12 0.00 N	32.44 1.58 0.00 N	30.37 1.39 0.00 N	29.00 1.29 0.00 N	29.26 1.35 0.00 N	31.48 1.61 0.00 N	32.21 1.70 0.00 N	34.89 1.77 0.00 N	35.77 1.82 0.00 N	33.17 1.80 0.00 N	39.39 2.24 0.00 N	36.21 1.99 0.00 N	36.36 2.03 0.00 N	33.55 2.03 0.00 N	37.76 2.22 0.00 N	31.99 1.90 0.00 N	39.07 2.38 -0.25 N	42.39 2.45 0.00 N	42.80 2.46 0.00 N	39.03 2.23 0.00 N	42.33 2.46 0.00 N	42.36 2.51 0.00 N	36.18 2.61 0.00 N	30.60 1.90 0.00 N	
DANSKAMMER____1 23586	39.12 3.08 0.00 N	33.33 2.48 0.00 N	30.96 1.97 0.00 N	29.60 1.89 0.00 N	29.80 1.88 0.00 N	32.08 2.20 0.00 N	33.08 2.57 0.00 N	35.94 2.82 0.00 N	36.84 2.89 0.00 N	34.23 2.86 0.00 N	40.67 3.51 0.00 N	37.51 3.29 0.00 N	44.17 3.19 -6.65 N	53.76 2.52 -19.71 N	41.70 2.95 -3.21 N	42.22 2.54 -9.59 N	47.11 2.80 -7.87 N	43.11 3.17 0.00 N	43.41 3.08 0.00 N	39.92 3.12 0.00 N	43.28 3.42 0.00 N	43.05 3.20 0.00 N	36.07 2.49 0.00 N	31.01 2.32 0.00 N	
DANSKAMMER____2 23589	39.12 3.08 0.00 N	33.33 2.48 0.00 N	30.96 1.97 0.00 N	29.60 1.89 0.00 N	29.80 1.88 0.00 N	32.08 2.20 0.00 N	33.08 2.57 0.00 N	35.94 2.82 0.00 N	36.84 2.89 0.00 N	34.23 2.86 0.00 N	40.67 3.51 0.00 N	37.51 3.29 0.00 N	44.17 3.19 -6.65 N	53.76 2.52 -19.71 N	41.70 2.95 -3.21 N	42.22 2.54 -9.59 N	47.11 2.80 -7.87 N	43.11 3.17 0.00 N	43.41 3.08 0.00 N	39.92 3.12 0.00 N	43.28 3.42 0.00 N	43.05 3.20 0.00 N	36.07 2.49 0.00 N	31.01 2.32 0.00 N	
DANSKAMMER____3 23590	39.12 3.08 0.00 N	33.33 2.48 0.00 N	30.96 1.97 0.00 N	29.60 1.89 0.00 N	29.80 1.88 0.00 N	32.08 2.20 0.00 N	33.08 2.57 0.00 N	35.94 2.82 0.00 N	36.84 2.89 0.00 N	34.23 2.86 0.00 N	40.67 3.51 0.00 N	37.51 3.29 0.00 N	44.17 3.19 -6.65 N	53.76 2.52 -19.71 N	41.70 2.95 -3.21 N	42.22 2.54 -9.59 N	47.11 2.80 -7.87 N	43.11 3.17 0.00 N	43.41 3.08 0.00 N	39.92 3.12 0.00 N	43.28 3.42 0.00 N	43.05 3.20 0.00 N	36.07 2.49 0.00 N	31.01 2.32 0.00 N	
DANSKAMMER____4 23591	39.12 3.08 0.00 N	33.33 2.48 0.00 N	30.96 1.97 0.00 N	29.60 1.89 0.00 N	29.80 1.88 0.00 N	32.08 2.20 0.00 N	33.08 2.57 0.00 N	35.94 2.82 0.00 N	36.84 2.89 0.00 N	34.23 2.86 0.00 N	40.67 3.51 0.00 N	37.51 3.29 0.00 N	44.17 3.19 -6.65 N	53.76 2.52 -19.71 N	41.70 2.95 -3.21 N	42.22 2.54 -9.59 N	47.11 2.80 -7.87 N	43.11 3.17 0.00 N	43.41 3.08 0.00 N	39.92 3.12 0.00 N	43.28 3.42 0.00 N	43.05 3.20 0.00 N	36.07 2.49 0.00 N	31.01 2.32 0.00 N	
DANSKAMMER____DIESEL 23592	39.12 3.08 0.00 N	33.33 2.48 0.00 N	30.96 1.97 0.00 N	29.60 1.89 0.00 N	29.80 1.88 0.00 N	32.08 2.20 0.00 N	33.08 2.57 0.00 N	35.94 2.82 0.00 N	36.84 2.89 0.00 N	34.23 2.86 0.00 N	40.67 3.51 0.00 N	37.51 3.29 0.00 N	44.17 3.19 -6.65 N	53.76 2.52 -19.71 N	41.70 2.95 -3.21 N	42.22 2.54 -9.59 N	47.11 2.80 -7.87 N	43.11 3.17 0.00 N	43.41 3.08 0.00 N	39.92 3.12 0.00 N	43.28 3.42 0.00 N	43.05 3.20 0.00 N	36.07 2.49 0.00 N	31.01 2.32 0.00 N	
DASHVILLE____HYD 23610	38.39 2.35 0.00 N	32.73 1.87 0.00 N	30.38 1.39 0.00 N	29.03 1.33 0.00 N	29.21 1.29 0.00 N	31.43 1.56 0.00 N	32.47 1.96 0.00 N	35.36 2.23 0.00 N	36.21 2.26 0.00 N	33.61 2.23 0.00 N	39.91 2.75 0.00 N	36.79 2.57 0.00 N	43.03 2.52 -6.18 N	51.92 2.08 -18.31 N	40.97 2.45 -2.98 N	41.10 2.10 -8.91 N	46.14 2.46 -7.24 N	42.61 2.67 0.00 N	42.92 2.59 0.00 N	39.34 2.54 0.00 N	42.61 2.75 0.00 N	42.45 2.60 0.00 N	35.52 1.94 0.00 N	30.54 1.84 0.00 N	
DELAWARE____LFGE 323621	37.53 1.49 0.00 N	32.00 1.14 0.00 N	29.89 0.90 0.00 N	28.57 0.87 0.00 N	28.80 0.89 0.00 N	30.93 1.06 0.00 N	31.82 1.31 0.00 N	34.66 1.54 0.00 N	35.54 1.58 0.00 N	32.88 1.51 0.00 N	39.09 1.93 0.00 N	35.99 1.76 0.00 N	36.45 1.75 -0.38 N	34.21 1.57 -1.11 N	37.49 1.77 -0.18 N	32.13 1.51 -0.54 N	39.63 1.87 -1.32 N	42.03 2.09 0.00 N	42.45 2.11 0.00 N	38.72 1.92 0.00 N	41.89 2.03 0.00 N	41.81 1.96 0.00 N	35.10 1.52 0.00 N	29.96 1.26 0.00 N	
DOGLEVILLE____HYD 23807	37.67 1.63 0.00 N	31.86 1.00 0.00 N	29.66 0.67 0.00 N	28.30 0.59 0.00 N	28.52 0.61 0.00 N	30.84 0.96 0.00 N	31.87 1.37 0.00 N	34.80 1.68 0.00 N	35.70 1.75 0.00 N	33.15 1.78 0.00 N	39.63 2.47 0.00 N	36.52 2.29 0.00 N	36.55 2.22 0.00 N	33.42 1.90 0.00 N	37.74 2.20 0.00 N	32.01 1.93 0.00 N	38.88 2.44 0.00 N	42.55 2.61 0.00 N	42.73 2.39 0.00 N	39.19 2.39 0.00 N	42.60 2.74 0.00 N	42.34 2.49 0.00 N	35.16 1.59 0.00 N	29.92 1.22 0.00 N	
DUNKIRK____1	37.23	31.37	29.28	28.09	28.42	30.48	31.02	33.48	33.72	30.71	36.83	33.76	34.29	31.78	35.61	30.39	50.42	40.96	41.54	37.55	40.28	40.27	34.40	29.52	

23563	1.18 0.00 N	0.51 0.00 N	0.30 0.00 N	0.38 0.00 N	0.51 0.00 N	0.61 0.00 N	0.51 0.00 N	0.35 0.00 N	-0.23 0.00 N	-0.66 0.00 N	-0.32 0.00 N	-0.46 0.00 N	-0.04 0.00 N	0.26 0.00 N	0.06 0.00 N	0.30 -0.01 N	0.94 -13.04 N	1.02 0.00 N	1.20 0.00 N	0.74 0.00 N	0.42 0.00 N	0.42 0.00 N	0.82 0.00 N	0.82 0.00 N
DUNKIRK___2 23564	37.23 1.18 0.00 N	31.37 0.51 0.00 N	29.28 0.30 0.00 N	28.09 0.38 0.00 N	28.42 0.51 0.00 N	30.48 0.61 0.00 N	31.02 0.51 0.00 N	33.48 0.35 0.00 N	33.72 -0.23 0.00 N	30.71 -0.66 0.00 N	36.83 -0.32 0.00 N	33.76 -0.46 0.00 N	34.29 -0.04 0.00 N	31.78 0.26 0.00 N	35.61 0.06 0.00 N	30.39 0.30 -0.01 N	50.42 0.94 -13.04 N	40.96 1.02 0.00 N	41.54 1.20 0.00 N	37.55 0.74 0.00 N	40.28 0.42 0.00 N	40.27 0.42 0.00 N	34.40 0.82 0.00 N	29.52 0.82 0.00 N
DUNKIRK___3 23565	37.06 1.01 0.00 N	31.26 0.40 0.00 N	29.19 0.20 0.00 N	28.00 0.29 0.00 N	28.32 0.40 0.00 N	30.37 0.49 0.00 N	30.88 0.37 0.00 N	33.30 0.17 0.00 N	33.53 -0.42 0.00 N	30.53 -0.84 0.00 N	36.61 -0.55 0.00 N	33.55 -0.67 0.00 N	34.06 -0.27 0.00 N	31.57 0.05 0.00 N	35.36 -0.18 0.00 N	30.17 0.08 -0.01 N	50.43 0.65 -13.34 N	40.67 0.73 0.00 N	41.26 0.93 0.00 N	37.29 0.48 0.00 N	40.03 0.17 0.00 N	40.05 0.19 0.00 N	34.19 0.61 0.00 N	29.39 0.69 0.00 N
DUNKIRK___4 23566	37.06 1.01 0.00 N	31.26 0.40 0.00 N	29.19 0.20 0.00 N	28.00 0.29 0.00 N	28.32 0.40 0.00 N	30.37 0.49 0.00 N	30.88 0.37 0.00 N	33.30 0.17 0.00 N	33.53 -0.42 0.00 N	30.53 -0.84 0.00 N	36.61 -0.55 0.00 N	33.55 -0.67 0.00 N	34.06 -0.27 0.00 N	31.57 0.05 0.00 N	35.36 -0.18 0.00 N	30.17 0.08 -0.01 N	50.43 0.65 -13.34 N	40.67 0.73 0.00 N	41.26 0.93 0.00 N	37.29 0.48 0.00 N	40.03 0.17 0.00 N	40.05 0.19 0.00 N	34.19 0.61 0.00 N	29.39 0.69 0.00 N
EAST HAMPTON___GT 23717	42.37 6.33 0.00 N	36.10 5.24 0.00 N	33.31 4.32 0.00 N	31.92 4.21 0.00 N	32.20 4.28 0.00 N	35.06 5.18 0.00 N	36.56 6.05 0.00 N	40.21 7.09 0.00 N	42.63 8.09 -0.59 N	45.88 8.41 -6.11 N	47.28 10.09 -0.04 N	44.43 9.77 -0.44 N	52.34 10.08 -7.93 N	63.33 8.85 -22.95 N	49.60 10.32 -3.74 N	50.18 8.91 -11.19 N	56.40 10.81 -9.16 N	51.85 11.90 0.00 N	51.72 11.38 0.00 N	46.99 10.18 0.00 N	51.83 11.97 0.00 N	57.91 11.19 -6.87 N	46.72 8.74 -4.41 N	35.83 7.13 0.00 N
EAST RIVER___6 23660	39.14 3.10 0.00 N	33.38 2.52 0.00 N	30.98 1.99 0.00 N	29.62 1.92 0.00 N	29.80 1.89 0.00 N	32.09 2.22 0.00 N	33.25 2.74 0.00 N	36.36 3.24 0.00 N	37.36 3.41 0.00 N	34.72 3.35 0.00 N	41.26 4.10 0.00 N	37.94 3.72 0.00 N	45.55 3.48 -7.74 N	57.26 2.79 -22.95 N	42.49 3.21 -3.74 N	43.98 2.72 -11.18 N	48.76 3.17 -9.15 N	43.52 3.57 0.00 N	43.95 3.62 0.00 N	40.26 3.46 0.00 N	43.65 3.79 0.00 N	43.53 3.68 0.00 N	36.40 2.82 0.00 N	31.18 2.48 0.00 N
EAST RIVER___7 23524	39.14 3.10 0.00 N	33.38 2.52 0.00 N	30.98 1.99 0.00 N	29.62 1.92 0.00 N	29.80 1.89 0.00 N	32.09 2.22 0.00 N	33.25 2.74 0.00 N	36.36 3.24 0.00 N	37.36 3.41 0.00 N	34.72 3.35 0.00 N	41.26 4.10 0.00 N	37.94 3.72 0.00 N	45.55 3.48 -7.74 N	57.26 2.79 -22.95 N	42.49 3.21 -3.74 N	43.98 2.72 -11.18 N	48.76 3.17 -9.15 N	43.52 3.57 0.00 N	43.95 3.62 0.00 N	40.26 3.46 0.00 N	43.65 3.79 0.00 N	43.53 3.68 0.00 N	36.40 2.82 0.00 N	31.18 2.48 0.00 N
EAST_HAMPTON___DIESEL 23722	42.37 6.33 0.00 N	36.10 5.24 0.00 N	33.31 4.32 0.00 N	31.92 4.21 0.00 N	32.20 4.28 0.00 N	35.06 5.18 0.00 N	36.56 6.05 0.00 N	40.21 7.09 0.00 N	42.63 8.09 -0.59 N	45.88 8.41 -6.11 N	47.28 10.09 -0.04 N	44.43 9.77 -0.44 N	52.34 10.08 -7.93 N	63.33 8.85 -22.95 N	49.60 10.32 -3.74 N	50.18 8.91 -11.19 N	56.40 10.81 -9.16 N	51.85 11.90 0.00 N	51.72 11.38 0.00 N	46.99 10.18 0.00 N	51.83 11.97 0.00 N	57.91 11.19 -6.87 N	46.72 8.74 -4.41 N	35.83 7.13 0.00 N
EAST_RIVER___1 323558	39.17 3.12 0.00 N	33.40 2.54 0.00 N	31.00 2.01 0.00 N	29.65 1.94 0.00 N	29.82 1.90 0.00 N	32.12 2.24 0.00 N	33.26 2.75 0.00 N	36.37 3.24 0.00 N	37.37 3.42 0.00 N	34.73 3.36 0.00 N	41.27 4.10 0.00 N	37.95 3.73 0.00 N	45.56 3.49 -7.74 N	57.29 2.82 -22.95 N	42.51 3.23 -3.74 N	44.00 2.74 -11.18 N	48.79 3.19 -9.15 N	43.53 3.59 0.00 N	43.96 3.63 0.00 N	40.27 3.47 0.00 N	43.66 3.80 0.00 N	43.54 3.69 0.00 N	36.43 2.85 0.00 N	31.19 2.50 0.00 N
EAST_RIVER___2 323559	39.14 3.10 0.00 N	33.38 2.52 0.00 N	30.98 1.99 0.00 N	29.62 1.92 0.00 N	29.80 1.89 0.00 N	32.09 2.22 0.00 N	33.25 2.74 0.00 N	36.36 3.24 0.00 N	37.36 3.41 0.00 N	34.72 3.35 0.00 N	41.26 4.10 0.00 N	37.94 3.72 0.00 N	45.55 3.48 -7.74 N	57.26 2.79 -22.95 N	42.49 3.21 -3.74 N	43.98 2.72 -11.18 N	48.76 3.17 -9.15 N	43.52 3.57 0.00 N	43.95 3.62 0.00 N	40.26 3.46 0.00 N	43.65 3.79 0.00 N	43.53 3.68 0.00 N	36.40 2.82 0.00 N	31.18 2.48 0.00 N
EAST___DELAWARE_HYD 23607	37.90 1.85 0.00 N	32.24 1.38 0.00 N	29.97 0.98 0.00 N	28.60 0.89 0.00 N	28.80 0.89 0.00 N	30.99 1.12 0.00 N	32.00 1.49 0.00 N	34.97 1.84 0.00 N	35.96 2.00 0.00 N	33.44 2.07 0.00 N	39.85 2.69 0.00 N	36.75 2.52 0.00 N	41.98 2.50 -5.15 N	49.03 2.24 -15.27 N	40.58 2.56 -2.49 N	39.69 2.17 -7.44 N	45.11 2.61 -6.07 N	42.85 2.91 0.00 N	43.22 2.88 0.00 N	39.46 2.66 0.00 N	42.80 2.94 0.00 N	42.68 2.82 0.00 N	35.64 2.06 0.00 N	30.38 1.68 0.00 N
ELEC_TRO_TEK 24086	38.92 2.88 0.00 N	33.25 2.39 0.00 N	30.83 1.84 0.00 N	29.47 1.77 0.00 N	29.64 1.72 0.00 N	31.99 2.11 0.00 N	33.18 2.67 0.00 N	36.28 3.15 0.00 N	37.87 3.32 -0.59 N	40.92 3.37 -6.19 N	41.42 4.01 -0.25 N	40.94 3.77 -2.95 N	46.37 3.62 -8.43 N	57.36 2.89 -22.96 N	42.66 3.38 -3.74 N	44.11 2.85 -11.19 N	48.84 3.25 -9.16 N	43.64 3.70 0.00 N	43.93 3.60 0.00 N	40.29 3.48 0.00 N	43.74 3.88 0.00 N	50.51 3.79 -6.87 N	40.88 2.90 -4.41 N	31.32 2.62 0.00 N
ELLENBURG_WT_PWR 323604	36.04 0.00 0.00 N	30.84 -0.02 0.00 N	29.21 0.22 0.00 N	27.93 0.22 0.00 N	27.96 0.05 0.00 N	29.62 -0.25 0.00 N	30.20 -0.30 0.00 N	32.70 -0.42 0.00 N	33.54 -0.41 0.00 N	30.98 -0.39 0.00 N	36.29 -0.87 0.00 N	33.39 -0.83 0.00 N	33.50 -0.83 0.00 N	30.79 -0.73 0.00 N	34.68 -0.86 0.00 N	29.25 -0.83 0.00 N	35.46 -0.98 0.00 N	38.85 -1.09 0.00 N	39.20 -1.13 0.00 N	35.77 -1.03 0.00 N	38.82 -1.04 0.00 N	39.19 -0.66 0.00 N	33.55 -0.03 0.00 N	28.55 -0.15 0.00 N
EMPIRE_CC_1 323656	36.89 0.84 0.00 N	31.51 0.65 0.00 N	29.33 0.34 0.00 N	28.04 0.33 0.00 N	28.25 0.34 0.00 N	30.39 0.51 0.00 N	31.37 0.86 0.00 N	34.10 0.97 0.00 N	34.89 0.93 0.00 N	32.36 0.99 0.00 N	38.48 1.32 0.00 N	35.51 1.29 0.00 N	35.57 1.24 0.00 N	32.61 1.09 0.00 N	36.83 1.29 0.00 N	31.19 1.11 0.00 N	37.72 1.29 0.00 N	41.30 1.36 0.00 N	41.60 1.27 0.00 N	38.07 1.27 0.00 N	41.27 1.41 0.00 N	41.14 1.29 0.00 N	34.37 0.79 0.00 N	29.43 0.73 0.00 N

EMPIRE_CC_2 323658	36.89 0.84 0.00 N	31.51 0.65 0.00 N	29.33 0.34 0.00 N	28.04 0.33 0.00 N	28.25 0.34 0.00 N	30.39 0.51 0.00 N	31.37 0.86 0.00 N	34.10 0.97 0.00 N	34.89 0.93 0.00 N	32.36 0.99 0.00 N	38.48 1.32 0.00 N	35.51 1.29 0.00 N	35.57 1.24 0.00 N	32.61 1.09 0.00 N	36.83 1.29 0.00 N	31.19 1.11 0.00 N	37.72 1.29 0.00 N	41.30 1.36 0.00 N	41.60 1.27 0.00 N	38.07 1.27 0.00 N	41.27 1.41 0.00 N	41.14 1.29 0.00 N	34.37 0.79 0.00 N	29.43 0.73 0.00 N
ERIE_WT_PWR 323693	37.25 1.20 0.00 N	31.55 0.69 0.00 N	29.46 0.47 0.00 N	28.23 0.52 0.00 N	28.54 0.63 0.00 N	30.60 0.73 0.00 N	30.99 0.48 0.00 N	33.31 0.18 0.00 N	33.58 -0.38 0.00 N	30.51 -0.86 0.00 N	36.58 -0.58 0.00 N	33.54 -0.68 0.00 N	34.03 -0.30 0.00 N	31.58 0.06 0.00 N	35.34 -0.20 0.00 N	30.10 0.00 -0.01 N	51.20 0.45 -14.32 N	40.57 0.63 0.00 N	41.14 0.81 0.00 N	37.17 0.37 0.00 N	40.01 0.15 0.00 N	40.20 0.35 0.00 N	34.29 0.71 0.00 N	29.64 0.94 0.00 N
E_CANADA_CAP_HY 24051	38.25 2.21 0.00 N	32.77 1.91 0.00 N	30.72 1.73 0.00 N	29.32 1.61 0.00 N	29.58 1.67 0.00 N	31.61 1.74 0.00 N	32.41 1.90 0.00 N	35.40 2.27 0.00 N	36.36 2.40 0.00 N	33.56 2.19 0.00 N	39.75 2.59 0.00 N	36.73 2.51 0.00 N	36.85 2.30 -0.22 N	34.45 2.28 -0.64 N	38.17 2.53 -0.11 N	32.65 2.25 -0.32 N	39.67 2.96 -0.27 N	43.25 3.31 0.00 N	43.70 3.37 0.00 N	39.64 2.84 0.00 N	42.78 2.92 0.00 N	42.84 2.99 0.00 N	36.24 2.66 0.00 N	30.67 1.98 0.00 N
E_CANADA_MHWK_HY 24050	37.67 1.63 0.00 N	31.86 1.00 0.00 N	29.66 0.67 0.00 N	28.30 0.59 0.00 N	28.52 0.61 0.00 N	30.84 0.96 0.00 N	31.87 1.37 0.00 N	34.80 1.68 0.00 N	35.70 1.75 0.00 N	33.15 1.78 0.00 N	39.63 2.47 0.00 N	36.52 2.29 0.00 N	36.55 2.22 0.00 N	33.42 1.90 0.00 N	37.74 2.20 0.00 N	32.01 1.93 0.00 N	38.88 2.44 0.00 N	42.55 2.61 0.00 N	42.73 2.39 0.00 N	39.19 2.39 0.00 N	42.60 2.74 0.00 N	42.34 2.49 0.00 N	35.16 1.59 0.00 N	29.92 1.22 0.00 N
E_FISHKILL___LBMP 23776	38.54 2.50 0.00 N	32.86 2.01 0.00 N	30.52 1.54 0.00 N	29.18 1.48 0.00 N	29.38 1.46 0.00 N	31.62 1.75 0.00 N	32.70 2.19 0.00 N	35.66 2.54 0.00 N	36.62 2.67 0.00 N	34.02 2.65 0.00 N	40.42 3.26 0.00 N	37.20 2.98 0.00 N	45.08 2.84 -7.91 N	57.34 2.37 -23.45 N	42.11 2.75 -3.82 N	43.85 2.34 -11.43 N	48.51 2.72 -9.35 N	42.98 3.04 0.00 N	43.37 3.03 0.00 N	39.72 2.92 0.00 N	43.07 3.21 0.00 N	42.93 3.07 0.00 N	35.89 2.31 0.00 N	30.73 2.03 0.00 N
FAR ROCKAWAY___4 23548	39.46 3.42 0.00 N	33.68 2.82 0.00 N	31.16 2.18 0.00 N	29.81 2.11 0.00 N	30.00 2.09 0.00 N	32.41 2.54 0.00 N	33.59 3.08 0.00 N	36.77 3.65 0.00 N	38.46 3.91 -0.59 N	41.66 3.98 -6.30 N	42.49 4.77 -0.56 N	45.26 4.54 -6.50 N	47.84 4.40 -9.12 N	58.09 3.61 -22.96 N	43.45 4.17 -3.74 N	44.75 3.48 -11.19 N	49.57 3.97 -9.16 N	44.46 4.52 0.00 N	44.73 4.40 0.00 N	41.02 4.22 0.00 N	44.57 4.70 0.00 N	51.27 4.55 -6.87 N	41.47 3.48 -4.41 N	31.79 3.09 0.00 N
FARRAGUT___LBMP 323566	39.13 3.09 0.00 N	33.38 2.52 0.00 N	30.98 1.99 0.00 N	29.62 1.91 0.00 N	29.79 1.88 0.00 N	32.09 2.21 0.00 N	33.24 2.72 0.00 N	36.32 3.19 0.00 N	37.33 3.38 0.00 N	34.68 3.31 0.00 N	41.19 4.03 0.00 N	37.88 3.66 0.00 N	45.49 3.41 -7.74 N	57.22 2.74 -22.95 N	42.43 3.15 -3.74 N	43.93 2.67 -11.18 N	48.70 3.11 -9.15 N	43.44 3.50 0.00 N	43.89 3.55 0.00 N	40.21 3.41 0.00 N	43.61 3.75 0.00 N	43.49 3.64 0.00 N	36.37 2.80 0.00 N	31.16 2.45 0.00 N
FENNER___WINDPWR 24204	36.74 0.70 0.00 N	31.26 0.40 0.00 N	29.28 0.30 0.00 N	27.99 0.29 0.00 N	28.25 0.34 0.00 N	30.32 0.45 0.00 N	31.12 0.61 0.00 N	33.87 0.74 0.00 N	34.72 0.76 0.00 N	32.14 0.77 0.00 N	38.28 1.12 0.00 N	35.28 1.05 0.00 N	35.47 1.15 0.00 N	32.66 1.14 0.00 N	36.81 1.27 0.00 N	31.19 1.11 0.00 N	37.91 1.36 -0.11 N	41.39 1.45 0.00 N	41.81 1.47 0.00 N	38.06 1.26 0.00 N	41.14 1.28 0.00 N	41.07 1.22 0.00 N	34.49 0.91 0.00 N	29.39 0.70 0.00 N
FIBERTEK___ENERGY 23856	36.21 0.16 0.00 N	30.90 0.04 0.00 N	28.94 -0.05 0.00 N	27.65 -0.06 0.00 N	27.91 -0.01 0.00 N	29.96 0.09 0.00 N	30.68 0.17 0.00 N	33.29 0.16 0.00 N	34.09 0.14 0.00 N	31.50 0.13 0.00 N	37.49 0.32 0.00 N	34.52 0.30 0.00 N	34.72 0.39 0.00 N	31.98 0.46 0.00 N	36.02 0.48 0.00 N	30.56 0.47 0.00 N	37.33 0.60 -0.28 N	40.58 0.64 0.00 N	41.01 0.68 0.00 N	37.33 0.53 0.00 N	40.35 0.49 0.00 N	40.30 0.45 0.00 N	33.85 0.27 0.00 N	28.91 0.21 0.00 N
FITZPATRICK___ 23598	35.20 -0.84 0.00 N	30.08 -0.78 0.00 N	28.20 -0.79 0.00 N	26.96 -0.75 0.00 N	27.19 -0.72 0.00 N	29.14 -0.73 0.00 N	29.79 -0.72 0.00 N	32.30 -0.83 0.00 N	33.07 -0.88 0.00 N	30.54 -0.83 0.00 N	36.27 -0.89 0.00 N	33.40 -0.82 0.00 N	33.56 -0.77 0.00 N	30.88 -0.65 0.00 N	34.78 -0.76 0.00 N	29.48 -0.60 0.00 N	34.16 -0.69 1.58 N	39.18 -0.76 0.00 N	39.57 -0.76 0.00 N	36.06 -0.74 0.00 N	38.99 -0.87 0.00 N	38.99 -0.86 0.00 N	32.81 -0.76 0.00 N	28.06 -0.64 0.00 N
FORT ORANGE___ 23900	37.18 1.14 0.00 N	31.70 0.84 0.00 N	29.51 0.53 0.00 N	28.21 0.50 0.00 N	28.42 0.50 0.00 N	30.53 0.66 0.00 N	31.51 1.00 0.00 N	34.25 1.13 0.00 N	35.12 1.16 0.00 N	32.56 1.19 0.00 N	38.60 1.44 0.00 N	35.45 1.23 0.00 N	36.31 1.17 -0.81 N	34.94 1.01 -2.40 N	37.15 1.22 -0.39 N	32.27 1.02 -1.17 N	38.56 1.15 -0.97 N	41.19 1.25 0.00 N	41.48 1.15 0.00 N	37.92 1.12 0.00 N	41.12 1.26 0.00 N	41.02 1.17 0.00 N	34.31 0.74 0.00 N	29.37 0.67 0.00 N
FORT_DRUM_COGEN 23780	38.13 2.09 0.00 N	32.42 1.56 0.00 N	30.37 1.38 0.00 N	28.98 1.27 0.00 N	29.24 1.33 0.00 N	31.47 1.60 0.00 N	32.19 1.68 0.00 N	34.88 1.76 0.00 N	35.74 1.79 0.00 N	33.14 1.77 0.00 N	39.35 2.19 0.00 N	36.17 1.94 0.00 N	36.32 1.99 0.00 N	33.51 1.99 0.00 N	37.72 2.18 0.00 N	31.95 1.86 0.00 N	39.01 2.32 -0.24 N	42.34 2.40 0.00 N	42.75 2.42 0.00 N	38.98 2.18 0.00 N	42.28 2.42 0.00 N	42.31 2.46 0.00 N	36.15 2.57 0.00 N	30.57 1.87 0.00 N
FPL_FAR_ROCK_GT1 24212	39.46 3.42 0.00 N	33.68 2.82 0.00 N	31.16 2.18 0.00 N	29.81 2.11 0.00 N	30.00 2.09 0.00 N	32.41 2.54 0.00 N	33.59 3.08 0.00 N	36.77 3.65 0.00 N	38.46 3.91 -0.59 N	41.66 3.98 -6.30 N	42.49 4.77 -0.56 N	45.26 4.54 -6.50 N	47.84 4.40 -9.12 N	58.09 3.61 -22.96 N	43.45 4.17 -3.74 N	44.75 4.17 -11.19 N	49.57 3.97 -9.16 N	44.46 4.52 0.00 N	44.73 4.40 0.00 N	41.02 4.22 0.00 N	44.57 4.70 0.00 N	51.27 4.55 -6.87 N	41.47 3.48 -4.41 N	31.79 3.09 0.00 N
FPL_FAR_ROCK_GT2 23815	39.46 3.42 0.00 N	33.68 2.82 0.00 N	31.16 2.18 0.00 N	29.81 2.11 0.00 N	30.00 2.09 0.00 N	32.41 2.54 0.00 N	33.59 3.08 0.00 N	36.77 3.65 0.00 N	38.46 3.91 -0.59 N	41.66 3.98 -6.30 N	42.49 4.77 -0.56 N	45.26 4.54 -6.50 N	47.84 4.40 -9.12 N	58.09 3.61 -22.96 N	43.45 4.17 -3.74 N	44.75 4.17 -11.19 N	49.57 3.97 -9.16 N	44.46 4.52 0.00 N	44.73 4.40 0.00 N	41.02 4.22 0.00 N	44.57 4.70 0.00 N	51.27 4.55 -6.87 N	41.47 3.48 -4.41 N	31.79 3.09 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
FRANKLIN_FALL_HYD 24054	36.38 0.34 0.00 N	31.15 0.29 0.00 N	29.44 0.46 0.00 N	28.11 0.41 0.00 N	28.19 0.28 0.00 N	29.94 0.06 0.00 N	30.49 -0.02 0.00 N	33.04 -0.08 0.00 N	33.93 -0.03 0.00 N	31.34 -0.03 0.00 N	36.64 -0.52 0.00 N	33.65 -0.58 0.00 N	33.74 -0.58 0.00 N	31.03 -0.49 0.00 N	34.92 -0.62 0.00 N	29.42 -0.66 0.00 N	35.68 -0.76 0.00 N	39.08 -0.87 0.00 N	39.46 -0.88 0.00 N	36.00 -0.80 0.00 N	39.13 -0.73 0.00 N	39.51 -0.34 0.00 N	33.94 0.36 0.00 N	28.77 0.07 0.00 N	
FREEPORT_EQUS_GT1 23764	39.49 3.45 0.00 N	33.72 2.87 0.00 N	31.21 2.22 0.00 N	29.84 2.14 0.00 N	30.02 2.11 0.00 N	32.43 2.56 0.00 N	33.61 3.10 0.00 N	36.77 3.64 0.00 N	38.43 3.89 -0.59 N	41.49 3.94 -6.18 N	42.01 4.63 -0.22 N	41.05 4.19 -2.63 N	46.68 3.99 -8.36 N	57.71 3.23 -22.96 N	43.06 3.77 -3.74 N	44.43 3.17 -11.19 N	49.23 3.63 -9.16 N	44.08 4.14 0.00 N	44.35 4.02 0.00 N	40.68 3.87 0.00 N	44.19 4.33 0.00 N	51.01 4.29 -6.87 N	41.44 3.45 -4.41 N	31.78 3.08 0.00 N	
FREEPORT___CT2 23818	39.49 3.45 0.00 N	33.72 2.87 0.00 N	31.21 2.22 0.00 N	29.84 2.14 0.00 N	30.02 2.11 0.00 N	32.43 2.56 0.00 N	33.61 3.10 0.00 N	36.77 3.64 0.00 N	38.43 3.89 -0.59 N	41.49 3.94 -6.18 N	42.01 4.63 -0.22 N	41.05 4.19 -2.63 N	46.68 3.99 -8.36 N	57.71 3.23 -22.96 N	43.06 3.77 -3.74 N	44.43 3.17 -11.19 N	49.23 3.63 -9.16 N	44.08 4.14 0.00 N	44.35 4.02 0.00 N	40.68 3.87 0.00 N	44.19 4.33 0.00 N	51.01 4.29 -6.87 N	41.44 3.45 -4.41 N	31.78 3.08 0.00 N	
FULTON COGEN____ 23766	36.11 0.07 0.00 N	30.82 -0.04 0.00 N	28.86 -0.13 0.00 N	27.59 -0.11 0.00 N	27.84 -0.07 0.00 N	29.88 0.01 0.00 N	30.59 0.07 0.00 N	33.21 0.09 0.00 N	34.00 0.05 0.00 N	31.41 0.04 0.00 N	37.36 0.20 0.00 N	34.40 0.18 0.00 N	34.59 0.26 0.00 N	31.85 0.33 0.00 N	35.89 0.35 0.00 N	30.41 0.33 0.00 N	37.65 0.42 -0.79 N	40.42 0.48 0.00 N	40.85 0.52 0.00 N	37.20 0.40 0.00 N	40.22 0.36 0.00 N	40.16 0.30 0.00 N	33.73 0.15 0.00 N	28.80 0.10 0.00 N	
FULTON___LFGE 323630	40.76 4.72 0.00 N	34.68 3.82 0.00 N	32.26 3.28 0.00 N	30.74 3.04 0.00 N	31.04 3.13 0.00 N	33.39 3.52 0.00 N	34.54 4.03 0.00 N	37.94 4.82 0.00 N	38.93 4.98 0.00 N	36.10 4.73 0.00 N	43.00 5.84 0.00 N	39.84 5.62 0.00 N	39.96 5.63 0.00 N	36.94 5.42 0.00 N	41.62 6.08 0.00 N	35.17 5.09 0.00 N	43.06 6.45 -0.17 N	47.04 7.10 0.00 N	47.36 7.03 0.00 N	42.89 6.09 0.00 N	46.36 6.50 0.00 N	46.31 6.46 0.00 N	39.05 5.47 0.00 N	32.76 4.06 0.00 N	
G.F.CEMENT___DRP 24184	38.64 2.60 0.00 N	32.85 1.99 0.00 N	30.59 1.60 0.00 N	29.22 1.52 0.00 N	29.46 1.55 0.00 N	31.80 1.93 0.00 N	33.04 2.53 0.00 N	36.09 2.96 0.00 N	37.08 3.13 0.00 N	34.48 3.10 0.00 N	41.11 3.95 0.00 N	38.07 3.84 0.00 N	38.79 3.75 -0.71 N	37.04 3.42 -2.09 N	39.80 3.92 -0.34 N	34.40 3.30 -1.02 N	41.06 3.77 -0.85 N	43.80 3.86 0.00 N	44.42 4.08 0.00 N	40.74 3.94 0.00 N	44.32 4.46 0.00 N	44.11 4.26 0.00 N	36.63 3.05 0.00 N	31.19 2.49 0.00 N	
GARDENVILLE___LBMP 24039	37.11 1.07 0.00 N	31.42 0.56 0.00 N	29.35 0.36 0.00 N	28.11 0.41 0.00 N	28.44 0.52 0.00 N	30.49 0.62 0.00 N	30.87 0.36 0.00 N	33.17 0.05 0.00 N	33.42 -0.53 0.00 N	30.36 -1.01 0.00 N	36.40 -0.76 0.00 N	33.37 -0.85 0.00 N	33.85 -0.48 0.00 N	31.43 -0.09 0.00 N	35.16 -0.38 0.00 N	29.95 -0.14 -0.01 N	53.04 0.27 -16.33 N	40.37 0.42 0.00 N	40.95 0.61 0.00 N	36.99 0.19 0.00 N	39.82 -0.04 0.00 N	39.99 0.14 0.00 N	34.12 0.54 0.00 N	29.50 0.80 0.00 N	
GENERAL___MILLS 23808	37.23 1.19 0.00 N	31.53 0.67 0.00 N	29.44 0.45 0.00 N	28.20 0.49 0.00 N	28.52 0.61 0.00 N	30.57 0.70 0.00 N	30.97 0.46 0.00 N	33.28 0.15 0.00 N	33.55 -0.40 0.00 N	30.48 -0.89 0.00 N	36.54 -0.62 0.00 N	33.51 -0.71 0.00 N	34.00 -0.33 0.00 N	31.57 0.04 0.00 N	35.31 -0.23 0.00 N	30.08 -0.01 -0.01 N	51.18 0.43 -14.32 N	40.54 0.60 0.00 N	41.13 0.79 0.00 N	37.16 0.36 0.00 N	39.99 0.13 0.00 N	40.18 0.32 0.00 N	34.26 0.68 0.00 N	29.61 0.92 0.00 N	
GE_PLASTICS___DRP 24183	36.96 0.91 0.00 N	31.54 0.68 0.00 N	29.39 0.40 0.00 N	28.09 0.39 0.00 N	28.30 0.38 0.00 N	30.40 0.53 0.00 N	31.30 0.79 0.00 N	33.90 0.78 0.00 N	34.72 0.76 0.00 N	32.11 0.74 0.00 N	38.15 0.99 0.00 N	35.15 0.93 0.00 N	35.20 0.87 0.00 N	32.26 0.73 0.00 N	36.43 0.89 0.00 N	30.83 0.75 0.00 N	37.26 0.83 0.00 N	40.85 0.91 0.00 N	41.16 0.83 0.00 N	37.63 0.83 0.00 N	40.81 0.95 0.00 N	40.82 0.96 0.00 N	34.26 0.68 0.00 N	29.38 0.68 0.00 N	
GILBOA___1 23756	37.32 1.28 0.00 N	31.84 0.98 0.00 N	29.69 0.70 0.00 N	28.38 0.67 0.00 N	28.59 0.68 0.00 N	30.72 0.85 0.00 N	31.63 1.12 0.00 N	34.41 1.28 0.00 N	35.26 1.31 0.00 N	32.66 1.29 0.00 N	38.79 1.63 0.00 N	35.73 1.51 0.00 N	34.21 1.45 1.57 N	28.15 1.27 4.65 N	36.24 1.45 0.76 N	29.02 1.20 2.27 N	36.01 1.43 1.86 N	41.57 1.63 0.00 N	41.94 1.61 0.00 N	38.34 1.53 0.00 N	41.53 1.67 0.00 N	41.44 1.58 0.00 N	34.73 1.15 0.00 N	29.72 1.02 0.00 N	
GILBOA___2 23757	37.32 1.28 0.00 N	31.84 0.98 0.00 N	29.69 0.70 0.00 N	28.38 0.67 0.00 N	28.59 0.68 0.00 N	30.72 0.85 0.00 N	31.63 1.12 0.00 N	34.41 1.28 0.00 N	35.26 1.31 0.00 N	32.66 1.29 0.00 N	38.79 1.63 0.00 N	35.73 1.51 0.00 N	34.21 1.45 1.57 N	28.15 1.27 4.65 N	36.24 1.45 0.76 N	29.02 1.20 2.27 N	36.01 1.43 1.86 N	41.57 1.63 0.00 N	41.94 1.61 0.00 N	38.34 1.53 0.00 N	41.53 1.67 0.00 N	41.44 1.58 0.00 N	34.73 1.15 0.00 N	29.72 1.02 0.00 N	
GILBOA___3 23758	37.32 1.28 0.00 N	31.84 0.98 0.00 N	29.69 0.70 0.00 N	28.38 0.67 0.00 N	28.59 0.68 0.00 N	30.72 0.85 0.00 N	31.63 1.12 0.00 N	34.41 1.28 0.00 N	35.26 1.31 0.00 N	32.66 1.29 0.00 N	38.79 1.63 0.00 N	35.73 1.51 0.00 N	34.21 1.45 1.57 N	28.15 1.27 4.65 N	36.24 1.45 0.76 N	29.02 1.20 2.27 N	36.01 1.43 1.86 N	41.57 1.63 0.00 N	41.94 1.61 0.00 N	38.34 1.53 0.00 N	41.53 1.67 0.00 N	41.44 1.58 0.00 N	34.73 1.15 0.00 N	29.72 1.02 0.00 N	
GILBOA___4 23759	37.32 1.28 0.00 N	31.84 0.98 0.00 N	29.69 0.70 0.00 N	28.38 0.67 0.00 N	28.59 0.68 0.00 N	30.72 0.85 0.00 N	31.63 1.12 0.00 N	34.41 1.28 0.00 N	35.26 1.31 0.00 N	32.66 1.29 0.00 N	38.79 1.63 0.00 N	35.73 1.51 0.00 N	34.21 1.45 1.57 N	28.15 1.27 4.65 N	36.24 1.45 0.76 N	29.02 1.20 2.27 N	36.01 1.43 1.86 N	41.57 1.63 0.00 N	41.94 1.61 0.00 N	38.34 1.53 0.00 N	41.53 1.67 0.00 N	41.44 1.58 0.00 N	34.73 1.15 0.00 N	29.72 1.02 0.00 N	
GILBOA_____	37.32	31.84	29.69	28.38	28.59	30.72	31.63	34.41	35.26	32.66	38.79	35.73	34.21	28.15	36.24	29.02	36.01	41.57	41.94	38.34	41.53	41.44	34.73	29.72	

23599	1.28 0.00 N	0.98 0.00 N	0.70 0.00 N	0.67 0.00 N	0.68 0.00 N	0.85 0.00 N	1.12 0.00 N	1.28 0.00 N	1.31 0.00 N	1.29 0.00 N	1.63 0.00 N	1.51 0.00 N	1.45 1.57 N	1.27 4.65 N	1.45 0.76 N	1.20 2.27 N	1.43 1.86 N	1.63 0.00 N	1.61 0.00 N	1.53 0.00 N	1.67 0.00 N	1.58 0.00 N	1.15 0.00 N	1.02 0.00 N
GINNA____ 23603	35.10 -0.94 0.00 N	29.88 -0.98 0.00 N	27.99 -1.00 0.00 N	26.80 -0.91 0.00 N	27.07 -0.84 0.00 N	29.06 -0.82 0.00 N	29.61 -0.90 0.00 N	32.04 -1.09 0.00 N	32.70 -1.25 0.00 N	30.06 -1.31 0.00 N	35.91 -1.25 0.00 N	33.05 -1.17 0.00 N	33.35 -0.98 0.00 N	30.87 -0.65 0.00 N	34.68 -0.86 0.00 N	29.48 -0.61 0.00 N	34.98 -0.58 0.88 N	39.38 -0.56 0.00 N	39.81 -0.52 0.00 N	36.06 -0.74 0.00 N	38.88 -0.98 0.00 N	38.96 -0.89 0.00 N	32.78 -0.80 0.00 N	28.07 -0.63 0.00 N
GLEN PARK____ 23778	38.35 2.31 0.00 N	32.59 1.73 0.00 N	30.51 1.52 0.00 N	29.12 1.42 0.00 N	29.38 1.47 0.00 N	31.79 1.91 0.00 N	32.64 2.13 0.00 N	35.40 2.28 0.00 N	36.35 2.40 0.00 N	33.74 2.37 0.00 N	40.12 2.96 0.00 N	36.88 2.66 0.00 N	37.04 2.71 0.00 N	34.20 2.68 0.00 N	38.49 2.95 0.00 N	32.60 2.52 0.00 N	39.83 3.14 -0.25 N	42.81 2.87 0.00 N	43.19 2.86 0.00 N	39.40 2.59 0.00 N	42.72 2.86 0.00 N	42.72 2.86 0.00 N	36.44 2.87 0.00 N	30.80 2.10 0.00 N
GLENWOOD_IC_1_G5 23712	39.29 3.24 0.00 N	33.53 2.67 0.00 N	31.08 2.09 0.00 N	29.71 2.00 0.00 N	29.90 1.98 0.00 N	32.24 2.37 0.00 N	33.39 2.88 0.00 N	36.54 3.41 0.00 N	38.15 3.61 -0.59 N	41.15 3.63 -6.15 N	41.70 4.38 -0.16 N	40.03 3.95 -1.86 N	46.25 3.71 -8.21 N	57.51 3.03 -22.95 N	42.80 3.52 -3.74 N	44.23 2.97 -11.19 N	49.01 3.42 -9.16 N	43.80 3.86 0.00 N	44.14 3.81 0.00 N	40.45 3.65 0.00 N	43.93 4.07 0.00 N	50.82 4.10 -6.87 N	41.21 3.23 -4.41 N	31.49 2.79 0.00 N
GLENWOOD_IC_2_G1 23688	39.09 3.04 0.00 N	33.36 2.50 0.00 N	30.94 1.95 0.00 N	29.59 1.88 0.00 N	29.77 1.85 0.00 N	32.08 2.21 0.00 N	33.23 2.72 0.00 N	36.31 3.19 0.00 N	37.92 3.37 -0.59 N	40.87 3.38 -6.12 N	41.34 4.10 -0.08 N	38.93 3.75 -0.95 N	45.93 3.57 -8.03 N	57.40 2.92 -22.95 N	42.68 3.40 -3.74 N	44.13 2.87 -11.19 N	48.91 3.31 -9.16 N	43.68 3.74 0.00 N	44.05 3.72 0.00 N	40.36 3.56 0.00 N	43.80 3.93 0.00 N	50.56 3.85 -6.87 N	40.93 2.95 -4.41 N	31.29 2.59 0.00 N
GLENWOOD_IC_3_G1 23689	39.09 3.04 0.00 N	33.36 2.50 0.00 N	30.94 1.95 0.00 N	29.59 1.88 0.00 N	29.77 1.85 0.00 N	32.08 2.21 0.00 N	33.23 2.72 0.00 N	36.31 3.19 0.00 N	37.92 3.37 -0.59 N	40.87 3.38 -6.12 N	41.34 4.10 -0.08 N	38.93 3.75 -0.95 N	45.93 3.57 -8.03 N	57.40 2.92 -22.95 N	42.68 3.40 -3.74 N	44.13 2.87 -11.19 N	48.91 3.31 -9.16 N	43.68 3.74 0.00 N	44.05 3.72 0.00 N	40.36 3.56 0.00 N	43.80 3.93 0.00 N	50.56 3.85 -6.87 N	40.93 2.95 -4.41 N	31.29 2.59 0.00 N
GLENWOOD____4 23550	39.29 3.24 0.00 N	33.53 2.67 0.00 N	31.09 2.10 0.00 N	29.71 2.00 0.00 N	29.90 1.98 0.00 N	32.24 2.37 0.00 N	33.39 2.88 0.00 N	36.54 3.41 0.00 N	38.15 3.61 -0.59 N	41.15 3.63 -6.15 N	41.71 4.39 -0.16 N	40.09 4.00 -1.86 N	46.34 3.79 -8.21 N	57.58 3.10 -22.95 N	42.89 3.60 -3.74 N	44.31 3.04 -11.19 N	49.10 3.51 -9.16 N	43.90 3.95 0.00 N	44.25 3.91 0.00 N	40.55 3.75 0.00 N	44.02 4.16 0.00 N	50.86 4.14 -6.87 N	41.21 3.23 -4.41 N	31.49 2.79 0.00 N
GLENWOOD____5 23614	39.29 3.24 0.00 N	33.53 2.67 0.00 N	31.09 2.10 0.00 N	29.71 2.00 0.00 N	29.90 1.98 0.00 N	32.24 2.37 0.00 N	33.39 2.88 0.00 N	36.54 3.41 0.00 N	38.15 3.61 -0.59 N	41.15 3.63 -6.15 N	41.71 4.39 -0.16 N	40.09 4.00 -1.86 N	46.34 3.79 -8.21 N	57.58 3.10 -22.95 N	42.89 3.60 -3.74 N	44.31 3.04 -11.19 N	49.10 3.51 -9.16 N	43.90 3.95 0.00 N	44.25 3.91 0.00 N	40.55 3.75 0.00 N	44.02 4.16 0.00 N	50.86 4.14 -6.87 N	41.21 3.23 -4.41 N	31.49 2.79 0.00 N
GLOBAL GREEN_PORT_GT1 23814	42.11 6.07 0.00 N	35.95 5.09 0.00 N	33.19 4.20 0.00 N	31.82 4.11 0.00 N	32.11 4.20 0.00 N	34.97 5.10 0.00 N	36.48 5.96 0.00 N	40.09 6.97 0.00 N	42.43 7.88 -0.59 N	45.59 8.12 -6.11 N	46.88 9.69 -0.04 N	43.99 9.33 -0.44 N	51.85 9.58 -7.93 N	62.86 8.38 -22.95 N	49.05 9.76 -3.74 N	49.69 8.42 -11.19 N	55.78 10.18 -9.16 N	51.14 11.20 0.00 N	51.02 10.69 0.00 N	46.40 9.59 0.00 N	51.27 11.41 0.00 N	57.45 10.73 -6.87 N	46.37 8.38 -4.41 N	35.57 6.87 0.00 N
GLOBE____DSASP 323697	36.53 0.48 0.00 N	30.98 0.12 0.00 N	28.99 0.01 0.00 N	27.79 0.08 0.00 N	28.08 0.17 0.00 N	30.06 0.19 0.00 N	29.94 -0.57 0.00 N	31.95 -1.18 0.00 N	32.27 -1.69 0.00 N	29.15 -2.22 0.00 N	34.92 -2.25 0.00 N	32.04 -2.18 0.00 N	32.52 -1.81 0.00 N	30.24 -1.29 0.00 N	33.75 -1.79 0.00 N	28.60 -1.49 -0.01 N	41.85 -1.52 -6.93 N	38.48 -1.46 0.00 N	39.10 -1.23 0.00 N	35.33 -1.47 0.00 N	38.16 -1.70 0.00 N	38.45 -1.40 0.00 N	32.90 -0.68 0.00 N	28.78 0.08 0.00 N
GOETHSLN____LBMP 323567	39.05 3.01 0.00 N	33.31 2.46 0.00 N	30.92 1.93 0.00 N	29.57 1.87 0.00 N	29.73 1.82 0.00 N	32.00 2.13 0.00 N	33.14 2.63 0.00 N	36.21 3.09 0.00 N	37.21 3.26 0.00 N	34.55 3.18 0.00 N	41.04 3.88 0.00 N	37.73 3.51 0.00 N	45.33 3.26 -7.74 N	57.04 2.57 -22.95 N	42.23 2.95 -3.74 N	43.77 2.51 -11.18 N	48.50 2.91 -9.15 N	43.20 3.25 0.00 N	43.65 3.32 0.00 N	40.00 3.20 0.00 N	43.38 3.52 0.00 N	43.27 3.42 0.00 N	36.19 2.61 0.00 N	31.01 2.31 0.00 N
GOODYEAR_LAKE_HYD 323669	37.93 1.88 0.00 N	32.34 1.48 0.00 N	30.22 1.24 0.00 N	28.90 1.19 0.00 N	29.14 1.22 0.00 N	31.28 1.41 0.00 N	32.16 1.66 0.00 N	35.10 1.97 0.00 N	36.01 2.06 0.00 N	33.33 1.95 0.00 N	39.60 2.44 0.00 N	36.48 2.25 0.00 N	36.90 2.22 -0.34 N	34.61 2.06 -1.02 N	38.02 2.31 -0.17 N	32.56 1.97 -0.50 N	40.09 2.49 -1.16 N	42.72 2.78 0.00 N	43.16 2.83 0.00 N	39.31 2.51 0.00 N	42.49 2.63 0.00 N	42.41 2.56 0.00 N	35.63 2.05 0.00 N	30.34 1.65 0.00 N
GOUDEY____7 23579	37.14 1.09 0.00 N	31.52 0.66 0.00 N	29.45 0.47 0.00 N	28.19 0.48 0.00 N	28.44 0.53 0.00 N	30.56 0.69 0.00 N	31.41 0.90 0.00 N	34.15 1.03 0.00 N	34.83 0.88 0.00 N	32.13 0.76 0.00 N	38.31 1.15 0.00 N	35.22 1.00 0.00 N	35.72 1.14 -0.26 N	33.38 1.10 -0.76 N	36.86 1.19 -0.12 N	31.56 1.11 -0.37 N	40.18 1.58 -2.15 N	41.66 1.72 0.00 N	42.14 1.81 0.00 N	38.33 1.52 0.00 N	41.34 1.47 0.00 N	41.22 1.37 0.00 N	34.75 1.18 0.00 N	29.68 0.98 0.00 N
GOUDEY____8 23580	37.14 1.09 0.00 N	31.52 0.66 0.00 N	29.45 0.47 0.00 N	28.19 0.48 0.00 N	28.44 0.53 0.00 N	30.56 0.69 0.00 N	31.41 0.90 0.00 N	34.15 1.03 0.00 N	34.83 0.88 0.00 N	32.13 0.76 0.00 N	38.31 1.15 0.00 N	35.22 1.00 0.00 N	35.72 1.14 -0.26 N	33.38 1.10 -0.76 N	36.86 1.19 -0.12 N	31.56 1.11 -0.37 N	40.18 1.58 -2.15 N	41.66 1.72 0.00 N	42.14 1.81 0.00 N	38.33 1.52 0.00 N	41.34 1.47 0.00 N	41.22 1.37 0.00 N	34.75 1.18 0.00 N	29.68 0.98 0.00 N

GOWANUS_GT1_1 24077	43.45 3.32 -4.09 N	33.65 2.70 -0.10 N	31.14 2.15 0.00 N	29.81 2.10 -0.01 N	29.96 2.05 0.00 N	32.25 2.37 0.00 N	36.77 2.89 -3.37 N	38.10 3.40 -1.59 N	48.45 3.61 -10.89 N	49.76 3.51 -14.88 N	41.77 4.31 -0.30 N	38.12 3.90 -0.01 N	45.75 3.67 -7.75 N	57.41 2.95 -22.95 N	42.69 3.41 -3.74 N	44.13 2.87 -11.18 N	48.96 3.36 -9.15 N	43.74 3.80 0.00 N	44.22 3.89 0.00 N	40.46 3.66 0.00 N	43.89 4.02 0.00 N	43.84 3.99 0.00 N	36.69 3.10 -0.01 N	31.44 2.74 -0.01 N
GOWANUS_GT1_2 24078	43.45 3.32 -4.09 N	33.65 2.70 -0.10 N	31.14 2.15 0.00 N	29.81 2.10 -0.01 N	29.96 2.05 0.00 N	32.25 2.37 0.00 N	36.77 2.89 -3.37 N	38.10 3.40 -1.59 N	48.45 3.61 -10.89 N	49.76 3.51 -14.88 N	41.77 4.31 -0.30 N	38.12 3.90 -0.01 N	45.75 3.67 -7.75 N	57.41 2.95 -22.95 N	42.69 3.41 -3.74 N	44.13 2.87 -11.18 N	48.96 3.36 -9.15 N	43.74 3.80 0.00 N	44.22 3.89 0.00 N	40.46 3.66 0.00 N	43.89 4.02 0.00 N	43.84 3.99 0.00 N	36.69 3.10 -0.01 N	31.44 2.74 -0.01 N
GOWANUS_GT1_3 24079	43.45 3.32 -4.09 N	33.65 2.70 -0.10 N	31.14 2.15 0.00 N	29.81 2.10 -0.01 N	29.96 2.05 0.00 N	32.25 2.37 0.00 N	36.77 2.89 -3.37 N	38.10 3.40 -1.59 N	48.45 3.61 -10.89 N	49.76 3.51 -14.88 N	41.77 4.31 -0.30 N	38.12 3.90 -0.01 N	45.75 3.67 -7.75 N	57.41 2.95 -22.95 N	42.69 3.41 -3.74 N	44.13 2.87 -11.18 N	48.96 3.36 -9.15 N	43.74 3.80 0.00 N	44.22 3.89 0.00 N	40.46 3.66 0.00 N	43.89 4.02 0.00 N	43.84 3.99 0.00 N	36.69 3.10 -0.01 N	31.44 2.74 -0.01 N
GOWANUS_GT1_4 24080	43.45 3.32 -4.09 N	33.65 2.70 -0.10 N	31.14 2.15 0.00 N	29.81 2.10 -0.01 N	29.96 2.05 0.00 N	32.25 2.37 0.00 N	36.77 2.89 -3.37 N	38.10 3.40 -1.59 N	48.45 3.61 -10.89 N	49.76 3.51 -14.88 N	41.77 4.31 -0.30 N	38.12 3.90 -0.01 N	45.75 3.67 -7.75 N	57.41 2.95 -22.95 N	42.69 3.41 -3.74 N	44.13 2.87 -11.18 N	48.96 3.36 -9.15 N	43.74 3.80 0.00 N	44.22 3.89 0.00 N	40.46 3.66 0.00 N	43.89 4.02 0.00 N	43.84 3.99 0.00 N	36.69 3.10 -0.01 N	31.44 2.74 -0.01 N
GOWANUS_GT1_5 24084	43.45 3.32 -4.09 N	33.65 2.70 -0.10 N	31.14 2.15 0.00 N	29.81 2.10 -0.01 N	29.96 2.05 0.00 N	32.25 2.37 0.00 N	36.77 2.89 -3.37 N	38.10 3.40 -1.59 N	48.45 3.61 -10.89 N	49.76 3.51 -14.88 N	41.77 4.31 -0.30 N	38.12 3.90 -0.01 N	45.75 3.67 -7.75 N	57.41 2.95 -22.95 N	42.69 3.41 -3.74 N	44.13 2.87 -11.18 N	48.96 3.36 -9.15 N	43.74 3.80 0.00 N	44.22 3.89 0.00 N	40.46 3.66 0.00 N	43.89 4.02 0.00 N	43.84 3.99 0.00 N	36.69 3.10 -0.01 N	31.44 2.74 -0.01 N
GOWANUS_GT1_6 24111	43.45 3.32 -4.09 N	33.65 2.70 -0.10 N	31.14 2.15 0.00 N	29.81 2.10 -0.01 N	29.96 2.05 0.00 N	32.25 2.37 0.00 N	36.77 2.89 -3.37 N	38.10 3.40 -1.59 N	48.45 3.61 -10.89 N	49.76 3.51 -14.88 N	41.77 4.31 -0.30 N	38.12 3.90 -0.01 N	45.75 3.67 -7.75 N	57.41 2.95 -22.95 N	42.69 3.41 -3.74 N	44.13 2.87 -11.18 N	48.96 3.36 -9.15 N	43.74 3.80 0.00 N	44.22 3.89 0.00 N	40.46 3.66 0.00 N	43.89 4.02 0.00 N	43.84 3.99 0.00 N	36.69 3.10 -0.01 N	31.44 2.74 -0.01 N
GOWANUS_GT1_7 24112	43.45 3.32 -4.09 N	33.65 2.70 -0.10 N	31.14 2.15 0.00 N	29.81 2.10 -0.01 N	29.96 2.05 0.00 N	32.25 2.37 0.00 N	36.77 2.89 -3.37 N	38.10 3.40 -1.59 N	48.45 3															





24133	3.32 -4.09 N	2.70 -0.10 N	2.15 0.00 N	2.10 -0.01 N	2.05 0.00 N	2.37 0.00 N	2.89 -3.37 N	3.40 -1.59 N	3.61 -10.89 N	3.51 -14.88 N	4.31 -0.30 N	3.90 -0.01 N	3.67 -7.75 N	2.95 -22.95 N	3.41 -3.74 N	2.87 -11.18 N	3.36 -9.15 N	3.80 0.00 N	3.89 0.00 N	3.66 0.00 N	4.02 0.00 N	3.99 0.00 N	3.10 -0.01 N	2.74 -0.01 N
GOWANUS_GT4_5 24134	43.45 3.32 -4.09 N	33.65 2.70 -0.10 N	31.14 2.15 0.00 N	29.81 2.10 -0.01 N	29.96 2.05 0.00 N	32.25 2.37 0.00 N	36.77 2.89 -3.37 N	38.10 3.40 -1.59 N	48.45 3.61 -10.89 N	49.76 3.51 -14.88 N	41.77 4.31 -0.30 N	38.13 3.90 -0.01 N	45.75 3.67 -7.75 N	57.42 2.95 -22.95 N	42.69 3.41 -3.74 N	44.13 2.87 -11.18 N	48.96 3.36 -9.15 N	43.74 3.80 0.00 N	44.22 3.89 0.00 N	40.46 3.66 0.00 N	43.89 4.02 0.00 N	43.84 3.99 0.00 N	36.69 3.10 -0.01 N	31.44 2.74 -0.01 N
GOWANUS_GT4_6 24135	43.45 3.32 -4.09 N	33.65 2.70 -0.10 N	31.14 2.15 0.00 N	29.81 2.10 -0.01 N	29.96 2.05 0.00 N	32.25 2.37 0.00 N	36.77 2.89 -3.37 N	38.10 3.40 -1.59 N	48.45 3.61 -10.89 N	49.76 3.51 -14.88 N	41.77 4.31 -0.30 N	38.13 3.90 -0.01 N	45.75 3.67 -7.75 N	57.42 2.95 -22.95 N	42.69 3.41 -3.74 N	44.13 2.87 -11.18 N	48.96 3.36 -9.15 N	43.74 3.80 0.00 N	44.22 3.89 0.00 N	40.46 3.66 0.00 N	43.89 4.02 0.00 N	43.84 3.99 0.00 N	36.69 3.10 -0.01 N	31.44 2.74 -0.01 N
GOWANUS_GT4_7 24136	43.45 3.32 -4.09 N	33.65 2.70 -0.10 N	31.14 2.15 0.00 N	29.81 2.10 -0.01 N	29.96 2.05 0.00 N	32.25 2.37 0.00 N	36.77 2.89 -3.37 N	38.10 3.40 -1.59 N	48.45 3.61 -10.89 N	49.76 3.51 -14.88 N	41.77 4.31 -0.30 N	38.13 3.90 -0.01 N	45.75 3.67 -7.75 N	57.42 2.95 -22.95 N	42.69 3.41 -3.74 N	44.13 2.87 -11.18 N	48.96 3.36 -9.15 N	43.74 3.80 0.00 N	44.22 3.89 0.00 N	40.46 3.66 0.00 N	43.89 4.02 0.00 N	43.84 3.99 0.00 N	36.69 3.10 -0.01 N	31.44 2.74 -0.01 N
GOWANUS_GT4_8 24137	43.45 3.32 -4.09 N	33.65 2.70 -0.10 N	31.14 2.15 0.00 N	29.81 2.10 -0.01 N	29.96 2.05 0.00 N	32.25 2.37 0.00 N	36.77 2.89 -3.37 N	38.10 3.40 -1.59 N	48.45 3.61 -10.89 N	49.76 3.51 -14.88 N	41.77 4.31 -0.30 N	38.13 3.90 -0.01 N	45.75 3.67 -7.75 N	57.42 2.95 -22.95 N	42.69 3.41 -3.74 N	44.13 2.87 -11.18 N	48.96 3.36 -9.15 N	43.74 3.80 0.00 N	44.22 3.89 0.00 N	40.46 3.66 0.00 N	43.89 4.02 0.00 N	43.84 3.99 0.00 N	36.69 3.10 -0.01 N	31.44 2.74 -0.01 N
GREENIDGE___3 23582	37.25 1.21 0.00 N	31.59 0.73 0.00 N	29.51 0.52 0.00 N	28.25 0.54 0.00 N	28.55 0.63 0.00 N	30.70 0.83 0.00 N	31.46 0.95 0.00 N	34.18 1.06 0.00 N	34.87 0.91 0.00 N	32.06 0.69 0.00 N	38.32 1.16 0.00 N	35.26 1.03 0.00 N	35.61 1.28 0.00 N	32.93 1.40 0.00 N	37.01 1.47 0.00 N	31.48 1.39 0.00 N	40.73 1.96 -2.33 N	42.10 2.16 0.00 N	42.60 2.27 0.00 N	38.61 1.80 0.00 N	41.58 1.72 0.00 N	41.55 1.70 0.00 N	35.01 1.43 0.00 N	29.92 1.22 0.00 N
GREENIDGE___4 23583	37.25 1.21 0.00 N	31.59 0.73 0.00 N	29.51 0.52 0.00 N	28.25 0.54 0.00 N	28.55 0.63 0.00 N	30.70 0.83 0.00 N	31.46 0.95 0.00 N	34.18 1.06 0.00 N	34.87 0.91 0.00 N	32.06 0.69 0.00 N	38.32 1.16 0.00 N	35.26 1.03 0.00 N	35.61 1.28 0.00 N	32.93 1.40 0.00 N	37.01 1.47 0.00 N	31.48 1.39 0.00 N	40.73 1.96 -2.33 N	42.10 2.16 0.00 N	42.60 2.27 0.00 N	38.61 1.80 0.00 N	41.58 1.72 0.00 N	41.55 1.70 0.00 N	35.01 1.43 0.00 N	29.92 1.22 0.00 N
GROVEVILLE___HYD 323602	39.21 3.17 0.00 N	33.40 2.54 0.00 N	31.02 2.03 0.00 N	29.65 1.94 0.00 N	29.85 1.94 0.00 N	32.14 2.27 0.00 N	33.17 2.66 0.00 N	36.08 2.96 0.00 N	37.01 3.06 0.00 N	34.39 3.02 0.00 N	40.88 3.71 0.00 N	37.70 3.47 0.00 N	44.45 3.37 -6.74 N	54.24 2.73 -19.99 N	41.97 3.18 -3.25 N	42.53 2.73 -9.73 N	47.47 3.05 -7.98 N	43.36 3.41 0.00 N	43.67 3.34 0.00 N	40.13 3.33 0.00 N	43.50 3.64 0.00 N	43.28 3.43 0.00 N	36.24 2.66 0.00 N	31.13 2.42 0.00 N
HAMPSHIRE___PAPER_HYD 323593	36.93 0.88 0.00 N	31.54 0.68 0.00 N	29.67 0.68 0.00 N	28.33 0.62 0.00 N	28.53 0.61 0.00 N	30.55 0.68 0.00 N	31.14 0.63 0.00 N	33.74 0.62 0.00 N	34.60 0.64 0.00 N	31.93 0.56 0.00 N	37.42 0.25 0.00 N	34.30 0.08 0.00 N	34.34 0.02 0.00 N	31.65 0.13 0.00 N	35.53 -0.01 0.00 N	30.00 -0.08 0.00 N	36.48 -0.06 -0.11 N	39.79 -0.15 0.00 N	40.19 -0.14 0.00 N	36.73 -0.08 0.00 N	40.01 0.15 0.00 N	40.28 0.43 0.00 N	34.67 1.09 0.00 N	29.25 0.54 0.00 N
HARDSCRABBLE_WT_PWR 323673	37.45 1.40 0.00 N	31.73 0.88 0.00 N	29.58 0.59 0.00 N	28.23 0.52 0.00 N	28.45 0.54 0.00 N	30.70 0.83 0.00 N	31.69 1.18 0.00 N	34.57 1.45 0.00 N	35.46 1.51 0.00 N	32.90 1.53 0.00 N	39.27 2.11 0.00 N	36.18 1.96 0.00 N	36.24 1.91 0.00 N	33.17 1.65 0.00 N	37.45 1.91 0.00 N	31.71 1.63 0.00 N	38.48 2.05 0.00 N	42.15 2.21 0.00 N	42.34 2.00 0.00 N	38.84 2.04 0.00 N	42.19 2.33 0.00 N	41.97 2.12 0.00 N	34.92 1.35 0.00 N	29.73 1.03 0.00 N
HARZA MOOSE___RIVER 24016	37.07 1.03 0.00 N	31.58 0.72 0.00 N	29.59 0.60 0.00 N	28.26 0.56 0.00 N	28.50 0.59 0.00 N	30.60 0.73 0.00 N	31.34 0.83 0.00 N	34.07 0.95 0.00 N	34.95 1.00 0.00 N	32.38 1.01 0.00 N	38.42 1.27 0.00 N	35.37 1.15 0.00 N	35.50 1.17 0.00 N	32.68 1.16 0.00 N	36.81 1.27 0.00 N	31.16 1.08 0.00 N	37.86 1.33 -0.09 N	41.34 1.40 0.00 N	41.73 1.39 0.00 N	38.03 1.23 0.00 N	41.22 1.36 0.00 N	41.23 1.38 0.00 N	34.87 1.29 0.00 N	29.61 0.91 0.00 N
HEMPSTEAD___ 23647	39.21 3.16 0.00 N	33.47 2.61 0.00 N	31.00 2.01 0.00 N	29.64 1.93 0.00 N	29.81 1.90 0.00 N	32.19 2.32 0.00 N	33.36 2.85 0.00 N	36.51 3.38 0.00 N	38.16 3.61 -0.59 N	41.20 3.66 -6.16 N	41.71 4.37 -0.18 N	40.33 4.02 -2.09 N	46.41 3.83 -8.26 N	57.57 3.09 -22.96 N	42.88 3.60 -3.74 N	44.30 3.03 -11.19 N	49.07 3.47 -9.16 N	43.89 3.95 0.00 N	44.18 3.85 0.00 N	40.49 3.69 0.00 N	43.99 4.13 0.00 N	50.80 4.09 -6.87 N	41.17 3.19 -4.41 N	31.52 2.82 0.00 N
HICKLING___1 23621	37.98 1.94 0.00 N	32.05 1.19 0.00 N	29.92 0.93 0.00 N	28.67 0.96 0.00 N	29.00 1.08 0.00 N	31.23 1.35 0.00 N	32.14 1.63 0.00 N	34.96 1.83 0.00 N	35.51 1.55 0.00 N	32.62 1.25 0.00 N	39.05 1.89 0.00 N	35.85 1.62 0.00 N	36.26 1.93 0.00 N	33.45 1.93 0.00 N	37.61 2.07 0.00 N	32.02 1.93 0.00 N	42.82 2.82 -3.56 N	42.99 3.05 0.00 N	43.55 3.22 0.00 N	39.47 2.67 0.00 N	42.42 2.56 0.00 N	42.30 2.44 0.00 N	35.76 2.18 0.00 N	30.54 1.84 0.00 N
HICKLING___2 23622	37.98 1.94 0.00 N	32.05 1.19 0.00 N	29.92 0.93 0.00 N	28.67 0.96 0.00 N	29.00 1.08 0.00 N	31.23 1.35 0.00 N	32.14 1.63 0.00 N	34.96 1.83 0.00 N	35.51 1.55 0.00 N	32.62 1.25 0.00 N	39.05 1.89 0.00 N	35.85 1.62 0.00 N	36.26 1.93 0.00 N	33.45 1.93 0.00 N	37.61 2.07 0.00 N	32.02 1.93 0.00 N	42.82 2.82 -3.56 N	42.99 3.05 0.00 N	43.55 3.22 0.00 N	39.47 2.67 0.00 N	42.42 2.56 0.00 N	42.30 2.44 0.00 N	35.76 2.18 0.00 N	30.54 1.84 0.00 N

HIGH FALLS___HY 23754	39.15 3.11 0.00 N	33.25 2.39 0.00 N	30.84 1.85 0.00 N	29.46 1.75 0.00 N	29.64 1.73 0.00 N	31.92 2.05 0.00 N	33.01 2.49 0.00 N	36.09 2.97 0.00 N	37.09 3.14 0.00 N	34.50 3.13 0.00 N	41.09 3.93 0.00 N	37.95 3.73 0.00 N	43.99 3.70 -5.97 N	52.49 3.29 -17.68 N	42.18 3.76 -2.88 N	41.92 3.23 -8.61 N	47.28 3.85 -6.99 N	44.19 4.25 0.00 N	44.56 4.23 0.00 N	40.70 3.90 0.00 N	44.13 4.28 0.00 N	43.98 4.13 0.00 N	36.68 3.11 0.00 N	31.33 2.63 0.00 N
HILLBURN___GT 23639	38.98 2.94 0.00 N	33.26 2.40 0.00 N	30.87 1.88 0.00 N	29.53 1.82 0.00 N	29.72 1.81 0.00 N	32.00 2.13 0.00 N	33.09 2.58 0.00 N	36.09 2.97 0.00 N	37.08 3.13 0.00 N	34.43 3.06 0.00 N	40.93 3.76 0.00 N	37.62 3.40 0.00 N	44.68 3.23 -7.12 N	55.41 2.78 -21.10 N	42.24 3.26 -3.44 N	43.12 2.76 -10.28 N	48.05 3.19 -8.42 N	43.50 3.56 0.00 N	43.95 3.61 0.00 N	40.22 3.42 0.00 N	43.61 3.75 0.00 N	43.47 3.62 0.00 N	36.32 2.75 0.00 N	31.10 2.40 0.00 N
HISHELDN_WT_PWR 323625	37.03 0.99 0.00 N	31.38 0.52 0.00 N	29.29 0.31 0.00 N	28.07 0.36 0.00 N	28.41 0.50 0.00 N	30.51 0.63 0.00 N	31.00 0.49 0.00 N	33.37 0.24 0.00 N	33.68 -0.27 0.00 N	30.67 -0.70 0.00 N	36.72 -0.44 0.00 N	33.67 -0.55 0.00 N	34.13 -0.20 0.00 N	31.64 0.11 0.00 N	35.41 -0.13 0.00 N	30.12 0.03 -0.01 N	49.25 0.49 -12.33 N	40.61 0.66 0.00 N	41.21 0.88 0.00 N	37.27 0.47 0.00 N	40.10 0.24 0.00 N	40.26 0.40 0.00 N	34.28 0.70 0.00 N	29.61 0.91 0.00 N
HOLTSVILLE_IC_1 23690	38.89 2.85 0.00 N	33.38 2.53 0.00 N	30.82 1.84 0.00 N	29.51 1.80 0.00 N	29.74 1.83 0.00 N	32.34 2.47 0.00 N	33.70 3.19 0.00 N	36.86 3.73 0.00 N	38.76 4.22 -0.59 N	41.65 4.18 -6.10 N	41.68 4.48 -0.04 N	38.91 4.26 -0.43 N	46.46 4.19 -7.93 N	57.79 3.31 -22.95 N	43.25 3.97 -3.74 N	44.68 3.42 -11.19 N	49.60 4.00 -9.16 N	44.46 4.51 0.00 N	44.56 4.23 0.00 N	40.80 4.00 0.00 N	45.27 5.41 0.00 N	51.84 5.12 -6.87 N	42.12 4.14 -4.41 N	32.27 3.57 0.00 N
HOLTSVILLE_IC_10 23699	39.29 3.24 0.00 N	33.69 2.83 0.00 N	31.10 2.11 0.00 N	29.77 2.07 0.00 N	30.00 2.08 0.00 N	32.62 2.75 0.00 N	33.99 3.48 0.00 N	37.22 4.09 0.00 N	39.16 4.61 -0.59 N	42.08 4.60 -6.11 N	42.19 5.00 -0.04 N	39.44 4.76 -0.46 N	46.97 4.70 -7.94 N	58.27 3.79 -22.95 N	43.81 4.53 -3.74 N	45.17 3.90 -11.19 N	50.19 4.59 -9.16 N	45.11 5.16 0.00 N	45.19 4.85 0.00 N	41.35 4.55 0.00 N	45.79 5.93 0.00 N	52.36 5.64 -6.87 N	42.55 4.57 -4.41 N	32.63 3.93 0.00 N
HOLTSVILLE_IC_2 23691	38.89 2.85 0.00 N	33.38 2.53 0.00 N	30.82 1.84 0.00 N	29.51 1.80 0.00 N	29.74 1.83 0.00 N	32.34 2.47 0.00 N	33.70 3.19 0.00 N	36.86 3.73 0.00 N	38.76 4.22 -0.59 N	41.65 4.18 -6.10 N	41.68 4.48 -0.04 N	38.91 4.26 -0.43 N	46.46 4.19 -7.93 N	57.79 3.31 -22.95 N	43.25 3.97 -3.74 N	44.68 3.42 -11.19 N	49.60 4.00 -9.16 N	44.46 4.51 0.00 N	44.56 4.23 0.00 N	40.80 4.00 0.00 N	45.27 5.41 0.00 N	51.84 5.12 -6.87 N	42.12 4.14 -4.41 N	32.27 3.57 0.00 N
HOLTSVILLE_IC_3 23692	38.89 2.85 0.00 N	33.38 2.53 0.00 N	30.82 1.84 0.00 N	29.51 1.80 0.00 N	29.74 1.83 0.00 N	32.34 2.47 0.00 N	33.70 3.19 0.00 N	36.86 3.73 0.00 N	38.76 4.22 -0.59 N	41.65 4.18 -6.10 N	41.68 4.48 -0.04 N	38.91 4.26 -0.43 N	46.46 4.19 -7.93 N	57.79 3.31 -22.95 N	43.25 3.97 -3.74 N	44.68 3.42 -11.19 N	49.60 4.00 -9.16 N	44.46 4.51 0.00 N	44.56 4.23 0.00 N	40.80 4.00 0.00 N	45.27 5.41 0.00 N	51.84 5.12 -6.87 N	42.12 4.14 -4.41 N	32.27 3.57 0.00 N
HOLTSVILLE_IC_4 23693	38.89 2.85 0.00 N	33.38 2.53 0.00 N	30.82 1.84 0.00 N	29.51 1.80 0.00 N	29.74 1.83 0.00 N	32.34 2.47 0.00 N	33.70 3.19 0.00 N	36.86 3.73 0.00 N	38.76 4.22 -0.59 N	41.65 4.18 -6.10 N	41.68 4.48 -0.04 N	38.91 4.26 -0.43 N	46.46 4.19 -7.93 N	57.79 3.31 -22.95 N	43.25 3.97 -3.74 N	44.68 3.42 -11.19 N	49.60 4.00 -9.16 N	44.46 4.51 0.00 N	44.56 4.23 0.00 N	40.80 4.00 0.00 N	45.27 5.41 0.00 N	51.84 5.12 -6.87 N	42.12 4.14 -4.41 N	32.27 3.57 0.00 N
HOLTSVILLE_IC_5 23694	38.89 2.85 0.00 N	33.38 2.53 0.00 N	30.82 1.84 0.00 N	29.51 1.80 0.00 N	29.74 1.83 0.00 N	32.34 2.47 0.00 N	33.70 3.19 0.00 N	36.86 3.73 0.00 N	38.76 4.22 -0.59 N	41.65 4.18 -6.10 N	41.68 4.48 -0.04 N	38.91 4.26 -0.43 N	46.46 4.19 -7.93 N	57.79 3.31 -22.95 N	43.25 3.97 -3.74 N	44.68 3.42 -11.19 N	49.60 4.00 -9.16 N	44.46 4.51 0.00 N	44.56 4.23 0.00 N	40.80 4.00 0.00 N	45.27 5.41 0.00 N	51.84 5.12 -6.87 N	42.12 4.14 -4.41 N	32.27 3.57 0.00 N
HOLTSVILLE_IC_6 23695	39.29 3.24 0.00 N	33.69 2.83 0.00 N	31.10 2.11 0.00 N	29.77 2.07 0.00 N	30.00 2.08 0.00 N	32.62 2.75 0.00 N	33.99 3.48 0.00 N	37.22 4.09 0.00 N	39.16 4.61 -0.59 N	42.08 4.60 -6.11 N	42.19 5.00 -0.04 N	39.44 4.76 -0.46 N	46.97 4.70 -7.94 N	58.27 3.79 -22.95 N	43.81 4.53 -3.74 N	45.17 3.90 -11.19 N	50.19 4.59 -9.16 N	45.11 5.16 0.00 N	45.19 4.85 0.00 N	41.35 4.55 0.00 N	45.79 5.93 0.00 N	52.36 5.64 -6.87 N	42.55 4.57 -4.41 N	32.63 3.93 0.00 N
HOLTSVILLE_IC_7 23696	39.29 3.24 0.00 N	33.69 2.83 0.00 N	31.10 2.11 0.00 N	29.77 2.07 0.00 N	30.00 2.08 0.00 N	32.62 2.75 0.00 N	33.99 3.48 0.00 N	37.22 4.09 0.00 N	39.16 4.61 -0.59 N	42.08 4.60 -6.11 N	42.19 5.00 -0.04 N	39.44 4.76 -0.46 N	46.97 4.70 -7.94 N	58.27 3.79 -22.95 N	43.81 4.53 -3.74 N	45.17 3.90 -11.19 N	50.19 4.59 -9.16 N	45.11 5.16 0.00 N	45.19 4.85 0.00 N	41.35 4.55 0.00 N	45.79 5.93 0.00 N	52.36 5.64 -6.87 N	42.55 4.57 -4.41 N	32.63 3.93 0.00 N
HOLTSVILLE_IC_8 23697	39.29 3.24 0.00 N	33.69 2.83 0.00 N	31.10 2.11 0.00 N	29.77 2.07 0.00 N	30.00 2.08 0.00 N	32.62 2.75 0.00 N	33.99 3.48 0.00 N	37.22 4.09 0.00 N	39.16 4.61 -0.59 N	42.08 4.60 -6.11 N	42.19 5.00 -0.04 N	39.44 4.76 -0.46 N	46.97 4.70 -7.94 N	58.27 3.79 -22.95 N	43.81 4.53 -3.74 N	45.17 3.90 -11.19 N	50.19 4.59 -9.16 N	45.11 5.16 0.00 N	45.19 4.85 0.00 N	41.35 4.55 0.00 N	45.79 5.93 0.00 N	52.36 5.64 -6.87 N	42.55 4.57 -4.41 N	32.63 3.93 0.00 N
HOLTSVILLE_IC_9 23698	39.29 3.24 0.00 N	33.69 2.83 0.00 N	31.10 2.11 0.00 N	29.77 2.07 0.00 N	30.00 2.08 0.00 N	32.62 2.75 0.00 N	33.99 3.48 0.00 N	37.22 4.09 0.00 N	39.16 4.61 -0.59 N	42.08 4.60 -6.11 N	42.19 5.00 -0.04 N	39.44 4.76 -0.46 N	46.97 4.70 -7.94 N	58.27 3.79 -22.95 N	43.81 4.53 -3.74 N	45.17 3.90 -11.19 N	50.19 4.59 -9.16 N	45.11 5.16 0.00 N	45.19 4.85 0.00 N	41.35 4.55 0.00 N	45.79 5.93 0.00 N	52.36 5.64 -6.87 N	42.55 4.57 -4.41 N	32.63 3.93 0.00 N
HOWARD_WT_PWR 323690	37.68 1.63 0.00 N	31.86 1.00 0.00 N	29.66 0.67 0.00 N	28.41 0.71 0.00 N	28.74 0.83 0.00 N	31.01 1.13 0.00 N	31.87 1.36 0.00 N	34.68 1.55 0.00 N	35.24 1.29 0.00 N	32.31 0.94 0.00 N	38.73 1.57 0.00 N	35.59 1.37 0.00 N	36.06 1.73 0.00 N	33.35 1.83 0.00 N	37.38 1.84 0.00 N	31.79 1.70 0.00 N	43.52 2.51 -4.58 N	42.70 2.76 0.00 N	43.29 2.95 0.00 N	39.17 2.37 0.00 N	42.17 2.31 0.00 N	42.25 2.40 0.00 N	35.79 2.22 0.00 N	30.66 1.96 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS 23644	35.88 -0.17 0.00 N	30.83 -0.03 0.00 N	29.12 0.14 0.00 N	27.78 0.07 0.00 N	27.94 0.03 0.00 N	29.77 -0.11 0.00 N	30.22 -0.30 0.00 N	32.65 -0.47 0.00 N	33.46 -0.49 0.00 N	30.81 -0.56 0.00 N	35.49 -1.67 0.00 N	32.56 -1.66 0.00 N	32.63 -1.70 0.00 N	30.02 -1.51 0.00 N	33.77 -1.77 0.00 N	28.45 -1.63 0.00 N	34.48 -1.95 0.00 N	37.76 -2.18 0.00 N	38.17 -2.16 0.00 N	34.83 -1.97 0.00 N	37.91 -1.96 0.00 N	38.27 -1.58 0.00 N	33.33 -0.24 0.00 N	27.92 -0.78 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	29.23 -0.47 -1.18 N	30.83 -0.03 0.00 N	29.12 0.14 0.00 N	27.78 0.07 0.00 N	27.94 0.03 0.00 N	29.77 -0.11 0.00 N	30.22 -0.30 0.00 N	32.65 -0.47 0.00 N	33.46 -0.49 0.00 N	30.81 -0.56 0.00 N	35.49 -1.67 0.00 N	32.56 -1.66 0.00 N	32.63 -1.70 0.00 N	41.19 -2.07 -1.79 N	32.40 -1.67 0.00 N	28.45 -1.63 0.00 N	34.48 -1.95 0.00 N	37.76 -2.18 0.00 N	38.84 -2.33 -1.79 N	34.83 -1.97 0.00 N	38.86 -1.86 -1.03 N	38.27 -1.58 0.00 N	33.33 -0.24 0.00 N	27.92 -0.78 0.00 N	
HQ_GEN_IMPORT 323601	33.79 -0.59 0.14 N	30.50 -0.36 0.00 N	28.85 -0.14 0.00 N	27.55 -0.16 0.00 N	27.73 -0.18 0.00 N	29.55 -0.32 0.00 N	29.97 -0.55 0.00 N	32.48 -0.65 0.00 N	33.30 -0.65 0.00 N	31.42 -0.68 1.63 N	36.17 -0.99 0.00 N	33.29 -0.93 0.00 N	33.00 -0.98 1.79 N	40.00 -1.17 0.31 N	33.12 -0.90 0.00 N	29.22 -0.86 0.00 N	36.81 -1.17 1.93 N	38.78 -1.16 0.00 N	39.61 -1.17 0.15 N	35.65 -1.09 0.95 N	38.76 -1.10 0.00 N	35.50 -1.02 3.32 N	33.04 -0.64 1.33 N	28.31 -0.56 0.28 N	
HQ_GEN_WHEEL 23651	34.00 -0.57 0.00 N	30.50 -0.36 0.00 N	28.85 -0.14 0.00 N	27.55 -0.16 0.00 N	27.73 -0.18 0.00 N	29.55 -0.32 0.00 N	29.97 -0.55 0.00 N	32.48 -0.65 0.00 N	33.30 -0.65 0.00 N	30.72 -0.65 0.00 N	36.17 -0.99 0.00 N	33.29 -0.93 0.00 N	33.00 -0.98 1.79 N	40.00 -1.17 0.31 N	33.12 -0.90 0.00 N	29.22 -0.86 0.00 N	36.81 -1.17 1.93 N	38.78 -1.16 0.00 N	39.19 -1.14 0.00 N	35.75 -1.05 0.00 N	38.76 -1.10 0.00 N	38.86 -0.99 0.00 N	32.98 -0.60 0.00 N	28.16 -0.54 0.00 N	
HUDSON_AVE_GT_3 23810	39.27 3.23 0.00 N	33.49 2.63 0.00 N	31.08 2.09 0.00 N	29.72 2.01 0.00 N	29.89 1.98 0.00 N	32.19 2.31 0.00 N	33.35 2.84 0.00 N	36.45 3.33 0.00 N	37.47 3.52 0.00 N	34.81 3.44 0.00 N	41.37 4.21 0.00 N	38.03 3.81 0.00 N	45.64 3.57 -7.74 N	57.36 2.89 -22.95 N	42.59 3.31 -3.74 N	44.07 2.80 -11.18 N	48.87 3.28 -9.15 N	43.62 3.68 0.00 N	44.06 3.73 0.00 N	40.37 3.57 0.00 N	43.77 3.91 0.00 N	43.66 3.81 0.00 N	36.53 2.95 0.00 N	31.27 2.58 0.00 N	
HUDSON_AVE_GT_4 23540	39.27 3.23 0.00 N	33.49 2.63 0.00 N	31.08 2.09 0.00 N	29.72 2.01 0.00 N	29.89 1.98 0.00 N	32.19 2.31 0.00 N	33.35 2.84 0.00 N	36.45 3.33 0.00 N	37.47 3.52 0.00 N	34.81 3.44 0.00 N	41.37 4.21 0.00 N	38.03 3.81 0.00 N	45.64 3.57 -7.74 N	57.36 2.89 -22.95 N	42.59 3.31 -3.74 N	44.07 2.80 -11.18 N	48.87 3.28 -9.15 N	43.62 3.68 0.00 N	44.06 3.73 0.00 N	40.37 3.57 0.00 N	43.77 3.91 0.00 N	43.66 3.81 0.00 N	36.53 2.95 0.00 N	31.27 2.58 0.00 N	
HUDSON_AVE_GT_5 23657	39.27 3.23 0.00 N	33.49 2.63 0.00 N	31.08 2.09 0.00 N	29.72 2.01 0.00 N	29.89 1.98 0.00 N	32.19 2.31 0.00 N	33.35 2.84 0.00 N	36.45 3.33 0.00 N	37.47 3.52 0.00 N	34.81 3.44 0.00 N	41.37 4.21 0.00 N	38.03 3.81 0.00 N	45.64 3.57 -7.74 N	57.36 2.89 -22.95 N	42.59 3.31 -3.74 N	44.07 2.80 -11.18 N	48.87 3.28 -9.15 N	43.62 3.68 0.00 N	44.06 3.73 0.00 N	40.37 3.57 0.00 N	43.77 3.91 0.00 N	43.66 3.81 0.00 N	36.53 2.95 0.00 N	31.27 2.58 0.00 N	
HUDSON_AVE_10 24168	39.09 3.04 0.00 N	33.35 2.50 0.00 N	30.95 1.96 0.00 N	29.59 1.88 0.00 N	29.76 1.85 0.00 N	32.05 2.18 0.00 N	33.24 2.73 0.00 N	36.30 3.17 0.00 N	37.31 3.36 0.00 N	34.67 3.30 0.00 N	41.16 4.00 0.00 N	37.83 3.61 0.00 N	45.45 3.37 -7.74 N	57.17 2.70 -22.95 N	42.35 3.07 -3.74 N	43.86 2.60 -11.18 N	48.63 3.04 -9.15 N	43.38 3.44 0.00 N	43.80 3.47 0.00 N	40.14 3.34 0.00 N	43.53 3.67 0.00 N	43.36 3.51 0.00 N	36.27 2.69 0.00 N	31.07 2.37 0.00 N	
HUNTER_MOUNT___DRP 323613	38.37 2.33 0.00 N	32.65 1.79 0.00 N	30.34 1.35 0.00 N	28.98 1.27 0.00 N	29.15 1.24 0.00 N	31.36 1.49 0.00 N	32.41 1.90 0.00 N	35.31 2.19 0.00 N	36.22 2.27 0.00 N	33.65 2.28 0.00 N	40.09 2.93 0.00 N	37.02 2.80 0.00 N	41.76 2.77 -4.66 N	47.80 2.46 -13.82 N	40.63 2.84 -2.25 N	39.21 2.41 -6.72 N	44.52 2.46 -5.62 N	42.63 2.69 0.00 N	42.98 2.65 0.00 N	39.31 2.50 0.00 N	42.61 2.75 0.00 N	42.52 2.67 0.00 N	35.56 1.99 0.00 N	30.47 1.77 0.00 N	
HUNTLEY___63 23557	37.32 1.27 0.00 N	31.66 0.80 0.00 N	29.61 0.62 0.00 N	28.36 0.65 0.00 N	28.67 0.76 0.00 N	30.72 0.85 0.00 N	30.90 0.38 0.00 N	33.07 -0.05 0.00 N	33.26 -0.69 0.00 N	30.10 -1.27 0.00 N	36.04 -1.13 0.00 N	32.99 -1.23 0.00 N	33.39 -0.94 0.00 N	31.02 -0.51 0.00 N	34.66 -0.88 0.00 N	29.47 -0.62 -0.01 N	46.29 -0.36 -10.21 N	39.80 -0.14 0.00 N	40.60 0.27 0.00 N	36.73 -0.07 0.00 N	39.52 -0.34 0.00 N	39.76 -0.09 0.00 N	33.93 0.35 0.00 N	29.51 0.81 0.00 N	
HUNTLEY___64 23558	37.32 1.27 0.00 N	31.66 0.80 0.00 N	29.61 0.62 0.00 N	28.36 0.65 0.00 N	28.67 0.76 0.00 N	30.72 0.85 0.00 N	30.90 0.38 0.00 N	33.07 -0.05 0.00 N	33.26 -0.69 0.00 N	30.10 -1.27 0.00 N	36.04 -1.13 0.00 N	32.99 -1.23 0.00 N	33.39 -0.94 0.00 N	31.02 -0.51 0.00 N	34.66 -0.88 0.00 N	29.47 -0.62 -0.01 N	46.29 -0.36 -10.21 N	39.80 -0.14 0.00 N	40.60 0.27 0.00 N	36.73 -0.07 0.00 N	39.52 -0.34 0.00 N	39.76 -0.09 0.00 N	33.93 0.35 0.00 N	29.51 0.81 0.00 N	
HUNTLEY___65 23559	37.32 1.27 0.00 N	31.66 0.80 0.00 N	29.61 0.62 0.00 N	28.36 0.65 0.00 N	28.67 0.76 0.00 N	30.72 0.85 0.00 N	30.90 0.38 0.00 N	33.07 -0.05 0.00 N	33.26 -0.69 0.00 N	30.10 -1.27 0.00 N	36.04 -1.13 0.00 N	32.99 -1.23 0.00 N	33.39 -0.94 0.00 N	31.02 -0.51 0.00 N	34.66 -0.88 0.00 N	29.47 -0.62 -0.01 N	46.29 -0.36 -10.21 N	39.80 -0.14 0.00 N	40.60 0.27 0.00 N	36.73 -0.07 0.00 N	39.52 -0.34 0.00 N	39.76 -0.09 0.00 N	33.93 0.35 0.00 N	29.51 0.81 0.00 N	
HUNTLEY___66 23560	37.32 1.27 0.00 N	31.66 0.80 0.00 N	29.61 0.62 0.00 N	28.36 0.65 0.00 N	28.67 0.76 0.00 N	30.72 0.85 0.00 N	30.90 0.38 0.00 N	33.07 -0.05 0.00 N	33.26 -0.69 0.00 N	30.10 -1.27 0.00 N	36.04 -1.13 0.00 N	32.99 -1.23 0.00 N	33.39 -0.94 0.00 N	31.02 -0.51 0.00 N	34.66 -0.88 0.00 N	29.47 -0.62 -0.01 N	46.29 -0.36 -10.21 N	39.80 -0.14 0.00 N	40.60 0.27 0.00 N	36.73 -0.07 0.00 N	39.52 -0.34 0.00 N	39.76 -0.09 0.00 N	33.93 0.35 0.00 N	29.51 0.81 0.00 N	
HUNTLEY___67	36.75	31.18	29.14	27.92	28.22	30.23	30.54	32.74	32.97	29.90	35.81	32.82	33.27	30.91	34.56	29.41	58.77	39.63	40.21	36.35	39.16	39.39	33.62	29.15	

23561	0.71 0.00 N	0.32 0.00 N	0.16 0.00 N	0.21 0.00 N	0.31 0.00 N	0.36 0.00 N	0.03 0.00 N	-0.39 0.00 N	-0.98 0.00 N	-1.48 0.00 N	-1.35 0.00 N	-1.40 0.00 N	-1.06 0.00 N	-0.62 0.00 N	-0.99 0.00 N	-0.69 -0.02 N	-0.44 -22.77 N	-0.31 0.00 N	-0.13 0.00 N	-0.45 0.00 N	-0.70 0.00 N	-0.46 0.00 N	0.05 0.00 N	0.45 0.00 N
HUNTLEY____68 23562	36.75 0.71 0.00 N	31.18 0.32 0.00 N	29.14 0.16 0.00 N	27.92 0.21 0.00 N	28.22 0.31 0.00 N	30.23 0.36 0.00 N	30.54 0.03 0.00 N	32.74 -0.39 0.00 N	32.97 -0.98 0.00 N	29.90 -1.48 0.00 N	35.81 -1.35 0.00 N	32.82 -1.40 0.00 N	33.27 -1.06 0.00 N	30.91 -0.62 0.00 N	34.56 -0.99 0.00 N	29.41 -0.69 -0.02 N	58.77 -0.44 -22.77 N	39.63 -0.31 0.00 N	40.21 -0.13 0.00 N	36.35 -0.45 0.00 N	39.16 -0.70 0.00 N	39.39 -0.46 0.00 N	33.62 0.05 0.00 N	29.15 0.45 0.00 N
HYLAND____LFGE 323620	38.23 2.19 0.00 N	32.33 1.47 0.00 N	30.14 1.15 0.00 N	28.86 1.15 0.00 N	29.20 1.29 0.00 N	31.44 1.57 0.00 N	32.17 1.66 0.00 N	34.82 1.69 0.00 N	35.40 1.45 0.00 N	32.15 0.78 0.00 N	38.29 1.13 0.00 N	35.29 1.07 0.00 N	35.72 1.39 0.00 N	33.09 1.56 0.00 N	37.11 1.57 0.00 N	31.52 1.43 0.00 N	41.81 2.03 -3.34 N	42.21 2.27 0.00 N	42.69 2.36 0.00 N	38.57 1.77 0.00 N	41.64 1.78 0.00 N	42.66 2.81 0.00 N	36.22 2.64 0.00 N	31.00 2.30 0.00 N
INDECK____CORINTH 23802	37.95 1.91 0.00 N	32.26 1.40 0.00 N	30.06 1.07 0.00 N	28.72 1.01 0.00 N	28.95 1.04 0.00 N	31.24 1.37 0.00 N	32.47 1.96 0.00 N	35.50 2.37 0.00 N	36.53 2.58 0.00 N	34.00 2.63 0.00 N	40.50 3.35 0.00 N	37.52 3.30 0.00 N	38.16 3.18 -0.66 N	36.35 2.87 -1.95 N	39.15 3.29 -0.32 N	33.83 2.79 -0.96 N	40.30 3.07 -0.79 N	42.95 3.01 0.00 N	43.68 3.35 0.00 N	40.14 3.34 0.00 N	43.76 3.90 0.00 N	43.56 3.71 0.00 N	36.13 2.55 0.00 N	30.79 2.09 0.00 N
INDECK____ILION 23567	36.92 0.88 0.00 N	31.41 0.56 0.00 N	29.37 0.38 0.00 N	28.06 0.36 0.00 N	28.29 0.38 0.00 N	30.44 0.56 0.00 N	31.26 0.76 0.00 N	34.05 0.93 0.00 N	34.93 0.98 0.00 N	32.36 0.99 0.00 N	38.52 1.36 0.00 N	35.48 1.26 0.00 N	35.57 1.24 0.00 N	32.59 1.07 0.00 N	36.77 1.23 0.00 N	31.14 1.06 0.00 N	37.76 1.33 0.00 N	41.37 1.43 0.00 N	41.68 1.35 0.00 N	38.11 1.31 0.00 N	41.35 1.48 0.00 N	41.22 1.37 0.00 N	34.46 0.88 0.00 N	29.38 0.68 0.00 N
INDECK____OLEAN 23982	38.66 2.61 0.00 N	32.45 1.59 0.00 N	30.15 1.17 0.00 N	28.93 1.22 0.00 N	29.34 1.42 0.00 N	31.25 1.38 0.00 N	31.37 0.86 0.00 N	33.87 0.75 0.00 N	34.42 0.46 0.00 N	31.53 0.16 0.00 N	37.90 0.74 0.00 N	34.81 0.59 0.00 N	35.39 1.06 0.00 N	32.85 1.33 0.00 N	36.86 1.32 0.00 N	31.40 1.31 -0.01 N	51.14 2.03 -12.66 N	42.18 2.23 0.00 N	42.68 2.35 0.00 N	38.49 1.69 0.00 N	41.28 1.42 0.00 N	41.47 1.62 0.00 N	36.51 2.93 0.00 N	31.17 2.47 0.00 N
INDECK____OSWEGO 23783	35.65 -0.39 0.00 N	30.45 -0.41 0.00 N	28.53 -0.46 0.00 N	27.27 -0.44 0.00 N	27.51 -0.40 0.00 N	29.50 -0.37 0.00 N	30.18 -0.33 0.00 N	32.73 -0.39 0.00 N	33.53 -0.42 0.00 N	30.98 -0.39 0.00 N	36.83 -0.33 0.00 N	33.91 -0.31 0.00 N	34.08 -0.25 0.00 N	31.37 -0.15 0.00 N	35.34 -0.20 0.00 N	29.97 -0.12 0.00 N	37.07 -0.11 -0.75 N	39.81 -0.13 0.00 N	40.21 -0.12 0.00 N	36.64 -0.15 0.00 N	39.63 -0.23 0.00 N	39.59 -0.26 0.00 N	33.32 -0.26 0.00 N	28.46 -0.24 0.00 N
INDECK____YERKES 23781	37.32 1.27 0.00 N	31.66 0.80 0.00 N	29.61 0.62 0.00 N	28.36 0.65 0.00 N	28.67 0.76 0.00 N	30.72 0.85 0.00 N	30.90 0.38 0.00 N	33.07 -0.05 0.00 N	33.26 -0.69 0.00 N	30.10 -1.27 0.00 N	36.04 -1.13 0.00 N	32.99 -1.23 0.00 N	33.39 -0.94 0.00 N	31.02 -0.51 0.00 N	34.66 -0.88 0.00 N	29.47 -0.62 -0.01 N	46.29 -0.36 -10.21 N	39.80 -0.14 0.00 N	40.60 0.27 0.00 N	36.73 -0.07 0.00 N	39.52 -0.34 0.00 N	39.76 -0.09 0.00 N	33.93 0.35 0.00 N	29.51 0.81 0.00 N
INDIAN POINT_GT_1 24139	38.69 2.65 0.00 N	33.01 2.15 0.00 N	30.65 1.66 0.00 N	29.31 1.60 0.00 N	29.50 1.59 0.00 N	31.77 1.89 0.00 N	32.86 2.35 0.00 N	35.86 2.74 0.00 N	36.85 2.89 0.00 N	34.22 2.85 0.00 N	40.67 3.51 0.00 N	37.41 3.18 0.00 N	44.97 3.01 -7.63 N	56.66 2.52 -22.62 N	42.16 2.93 -3.69 N	43.59 2.49 -11.02 N	48.34 2.88 -9.02 N	43.16 3.22 0.00 N	43.58 3.25 0.00 N	39.90 3.10 0.00 N	43.26 3.40 0.00 N	43.13 3.28 0.00 N	36.05 2.47 0.00 N	30.87 2.18 0.00 N
INDIAN POINT_GT_2 23659	38.69 2.65 0.00 N	33.01 2.15 0.00 N	30.65 1.66 0.00 N	29.31 1.60 0.00 N	29.50 1.59 0.00 N	31.77 1.89 0.00 N	32.86 2.35 0.00 N	35.86 2.74 0.00 N	36.85 2.89 0.00 N	34.22 2.85 0.00 N	40.67 3.51 0.00 N	37.41 3.18 0.00 N	44.97 3.01 -7.63 N	56.66 2.52 -22.62 N	42.16 2.93 -3.69 N	43.59 2.49 -11.02 N	48.34 2.88 -9.02 N	43.16 3.22 0.00 N	43.58 3.25 0.00 N	39.90 3.10 0.00 N	43.26 3.40 0.00 N	43.13 3.28 0.00 N	36.05 2.47 0.00 N	30.87 2.18 0.00 N
INDIAN POINT_GT_3 24019	38.69 2.65 0.00 N	33.01 2.15 0.00 N	30.65 1.66 0.00 N	29.31 1.60 0.00 N	29.50 1.59 0.00 N	31.77 1.89 0.00 N	32.86 2.35 0.00 N	35.86 2.74 0.00 N	36.85 2.89 0.00 N	34.22 2.85 0.00 N	40.67 3.51 0.00 N	37.41 3.18 0.00 N	44.97 3.01 -7.63 N	56.66 2.52 -22.62 N	42.16 2.93 -3.69 N	43.59 2.49 -11.02 N	48.34 2.88 -9.02 N	43.16 3.22 0.00 N	43.58 3.25 0.00 N	39.90 3.10 0.00 N	43.26 3.40 0.00 N	43.13 3.28 0.00 N	36.05 2.47 0.00 N	30.87 2.18 0.00 N
INDIAN POINT____2 23530	38.63 2.59 0.00 N	32.96 2.10 0.00 N	30.60 1.62 0.00 N	29.26 1.55 0.00 N	29.45 1.54 0.00 N	31.71 1.84 0.00 N	32.81 2.30 0.00 N	35.79 2.67 0.00 N	36.75 2.80 0.00 N	34.14 2.77 0.00 N	40.56 3.40 0.00 N	37.30 3.08 0.00 N	44.67 2.89 -7.46 N	56.05 2.42 -22.10 N	41.96 2.82 -3.60 N	43.25 2.40 -10.77 N	48.02 2.77 -8.82 N	43.05 3.11 0.00 N	43.48 3.15 0.00 N	39.80 3.00 0.00 N	43.17 3.31 0.00 N	43.04 3.18 0.00 N	35.97 2.40 0.00 N	30.81 2.11 0.00 N
INDIAN POINT____3 23531	38.57 2.52 0.00 N	32.90 2.04 0.00 N	30.55 1.56 0.00 N	29.21 1.51 0.00 N	29.40 1.49 0.00 N	31.66 1.79 0.00 N	32.75 2.24 0.00 N	35.72 2.60 0.00 N	36.69 2.74 0.00 N	34.08 2.71 0.00 N	40.49 3.33 0.00 N	37.24 3.02 0.00 N	44.80 2.83 -7.64 N	56.53 2.36 -22.64 N	42.00 2.77 -3.69 N	43.46 2.34 -11.03 N	48.18 2.71 -9.03 N	42.98 3.04 0.00 N	43.40 3.07 0.00 N	39.74 2.94 0.00 N	43.09 3.23 0.00 N	42.97 3.11 0.00 N	35.92 2.34 0.00 N	30.76 2.06 0.00 N
IP CORINTH____1 23988	38.56 2.52 0.00 N	32.76 1.90 0.00 N	30.52 1.53 0.00 N	29.15 1.45 0.00 N	29.39 1.48 0.00 N	31.73 1.86 0.00 N	32.99 2.48 0.00 N	36.08 2.96 0.00 N	37.14 3.19 0.00 N	34.57 3.20 0.00 N	41.19 4.03 0.00 N	38.08 3.86 0.00 N	38.68 3.69 -0.66 N	36.74 3.26 -1.95 N	39.56 3.70 -0.32 N	34.17 3.13 -0.96 N	40.70 3.47 -0.79 N	43.40 3.46 0.00 N	44.13 3.80 0.00 N	40.62 3.82 0.00 N	44.37 4.50 0.00 N	44.26 4.41 0.00 N	36.74 3.17 0.00 N	31.32 2.62 0.00 N

IP____TICONDEROGA 23804	39.59 3.85 0.00 N	33.55 2.69 0.00 N	31.11 2.12 0.00 N	29.72 2.01 0.00 N	29.97 2.05 0.00 N	32.35 2.48 0.00 N	33.63 3.13 0.00 N	36.65 3.52 0.00 N	37.73 3.77 0.00 N	35.15 3.78 0.00 N	42.03 4.88 0.00 N	38.91 4.69 0.00 N	40.25 4.64 -1.28 N	39.58 4.26 -3.79 N	41.05 4.89 -0.62 N	36.16 4.23 -1.85 N	43.10 5.14 -1.53 N	45.30 5.36 0.00 N	45.62 5.29 0.00 N	41.81 5.00 0.00 N	45.40 5.53 0.00 N	45.07 5.22 0.00 N	37.28 3.70 0.00 N	31.66 2.96 0.00 N
ISLIP_RES_REC 323679	39.87 3.83 0.00 N	34.15 3.29 0.00 N	31.51 2.52 0.00 N	30.17 2.46 0.00 N	30.39 2.48 0.00 N	33.06 3.18 0.00 N	34.46 3.95 0.00 N	37.80 4.68 0.00 N	39.81 5.27 -0.59 N	42.72 5.24 -6.11 N	43.02 5.82 -0.04 N	40.28 5.57 -0.49 N	47.82 5.55 -7.95 N	59.05 4.57 -22.95 N	44.72 5.44 -3.74 N	45.97 4.70 -11.19 N	51.16 5.57 -9.16 N	46.17 6.22 0.00 N	46.22 5.88 0.00 N	42.25 5.45 0.00 N	46.69 6.83 0.00 N	53.28 6.56 -6.87 N	43.26 5.28 -4.41 N	33.17 4.47 0.00 N
JARVIS____ 23743	36.25 0.20 0.00 N	30.98 0.12 0.00 N	29.05 0.06 0.00 N	27.78 0.08 0.00 N	28.00 0.08 0.00 N	29.99 0.12 0.00 N	30.70 0.19 0.00 N	33.36 0.24 0.00 N	34.20 0.25 0.00 N	31.63 0.25 0.00 N	37.53 0.37 0.00 N	34.57 0.34 0.00 N	34.67 0.34 0.00 N	31.82 0.29 0.00 N	35.86 0.32 0.00 N	30.35 0.27 0.00 N	36.77 0.33 0.00 N	40.31 0.37 0.00 N	40.74 0.40 0.00 N	37.17 0.36 0.00 N	40.26 0.40 0.00 N	40.21 0.36 0.00 N	33.79 0.21 0.00 N	28.87 0.17 0.00 N
JENNISON____1 23625	38.54 2.49 0.00 N	32.64 1.78 0.00 N	30.57 1.58 0.00 N	29.24 1.53 0.00 N	29.47 1.55 0.00 N	31.72 1.85 0.00 N	32.72 2.22 0.00 N	35.78 2.65 0.00 N	36.67 2.72 0.00 N	33.95 2.58 0.00 N	40.52 3.36 0.00 N	37.31 3.09 0.00 N	37.81 3.19 -0.29 N	35.35 2.98 -0.85 N	38.97 3.29 -0.14 N	33.36 2.86 -0.41 N	41.72 3.62 -1.66 N	43.89 3.95 0.00 N	44.36 4.02 0.00 N	40.31 3.51 0.00 N	43.51 3.65 0.00 N	43.40 3.55 0.00 N	36.37 2.79 0.00 N	30.91 2.21 0.00 N
JENNISON____2 23626	38.48 2.44 0.00 N	32.60 1.74 0.00 N	30.53 1.54 0.00 N	29.20 1.49 0.00 N	29.43 1.52 0.00 N	31.68 1.81 0.00 N	32.67 2.17 0.00 N	35.72 2.60 0.00 N	36.60 2.65 0.00 N	33.88 2.51 0.00 N	40.43 3.27 0.00 N	37.22 3.00 0.00 N	37.72 3.11 -0.29 N	35.28 2.91 -0.85 N	38.89 3.21 -0.14 N	33.28 2.78 -0.41 N	41.63 3.53 -1.66 N	43.79 3.84 0.00 N	44.25 3.92 0.00 N	40.21 3.41 0.00 N	43.41 3.55 0.00 N	43.31 3.45 0.00 N	36.29 2.72 0.00 N	30.85 2.16 0.00 N
KEDC_PORT_JEFF_GT2 24210	39.07 3.02 0.00 N	33.54 2.68 0.00 N	30.96 1.97 0.00 N	29.65 1.94 0.00 N	29.86 1.95 0.00 N	32.48 2.60 0.00 N	33.83 3.32 0.00 N	37.03 3.91 0.00 N	38.97 4.42 -0.59 N	41.90 4.42 -6.11 N	41.79 4.59 -0.04 N	39.02 4.36 -0.44 N	46.56 4.29 -7.94 N	57.88 3.41 -22.95 N	43.38 4.10 -3.74 N	44.79 3.53 -11.19 N	49.73 4.13 -9.16 N	44.62 4.67 0.00 N	44.70 4.37 0.00 N	40.92 4.12 0.00 N	45.35 5.48 0.00 N	51.93 5.21 -6.87 N	42.39 4.40 -4.41 N	32.52 3.82 0.00 N
KEDC_PORT_JEFF_GT3 24211	39.07 3.02 0.00 N	33.54 2.68 0.00 N	30.96 1.97 0.00 N	29.65 1.94 0.00 N	29.86 1.95 0.00 N	32.48 2.60 0.00 N	33.83 3.32 0.00 N	37.03 3.91 0.00 N	38.97 4.42 -0.59 N	41.90 4.42 -6.11 N	41.79 4.59 -0.04 N	39.02 4.36 -0.44 N	46.56 4.29 -7.94 N	57.88 3.41 -22.95 N	43.38 4.10 -3.74 N	44.79 3.53 -11.19 N	49.73 4.13 -9.16 N	44.62 4.67 0.00 N	44.70 4.37 0.00 N	40.92 4.12 0.00 N	45.35 5.48 0.00 N	51.93 5.21 -6.87 N	42.39 4.40 -4.41 N	32.52 3.82 0.00 N
KEDC_GLWD_GT4 24219	39.29 3.24 0.00 N	33.53 2.67 0.00 N	31.08 2.09 0.00 N	29.71 2.00 0.00 N	29.90 1.98 0.00 N	32.24 2.37 0.00 N	33.39 2.88 0.00 N	36.54 3.41 0.00 N	38.15 3.61 -0.59 N	41.15 3.63 -6.15 N	41.70 4.38 -0.16 N	40.03 3.95 -1.86 N	46.25 3.71 -8.21 N	57.51 3.03 -22.95 N	42.80 3.52 -3.74 N	44.23 2.97 -11.19 N	49.01 3.42 -9.16 N	43.80 3.86 0.00 N	44.14 3.81 0.00 N	40.45 3.65 0.00 N	43.93 4.07 0.00 N	50.82 4.10 -6.87 N	41.21 3.23 -4.41 N	31.49 2.79 0.00 N
KEDC_GLWD_GT5 24220	39.29 3.24 0.00 N	33.53 2.67 0.00 N	31.08 2.09 0.00 N	29.71 2.00 0.00 N	29.90 1.98 0.00 N	32.24 2.37 0.00 N	33.39 2.88 0.00 N	36.54 3.41 0.00 N	38.15 3.61 -0.59 N	41.15 3.63 -6.15 N	41.70 4.38 -0.16 N	40.03 3.95 -1.86 N	46.25 3.71 -8.21 N	57.51 3.03 -22.95 N	42.80 3.52 -3.74 N	44.23 2.97 -11.19 N	49.01 3.42 -9.16 N	43.80 3.86 0.00 N	44.14 3.81 0.00 N	40.45 3.65 0.00 N	43.93 4.07 0.00 N	50.82 4.10 -6.87 N	41.21 3.23 -4.41 N	31.49 2.79 0.00 N
KENSICO____ 23655	38.86 2.82 0.00 N	33.15 2.29 0.00 N	30.77 1.78 0.00 N	29.42 1.72 0.00 N	29.61 1.70 0.00 N	31.89 2.02 0.00 N	33.00 2.49 0.00 N	36.02 2.90 0.00 N	37.01 3.06 0.00 N	34.39 3.02 0.00 N	40.86 3.70 0.00 N	37.59 3.37 0.00 N	45.23 3.17 -7.73 N	57.06 2.64 -22.90 N	42.33 3.06 -3.73 N	43.83 2.59 -11.16 N	48.59 3.02 -9.13 N	43.31 3.37 0.00 N	43.73 3.40 0.00 N	40.06 3.26 0.00 N	43.45 3.59 0.00 N	43.32 3.47 0.00 N	36.21 2.63 0.00 N	31.00 2.30 0.00 N
KIAC_JFK_GT1 23816	39.17 3.13 0.00 N	33.51 2.64 -0.01 N	31.06 2.07 0.00 N	29.69 1.98 0.00 N	29.87 1.95 0.00 N	32.17 2.30 0.00 N	34.83 2.92 -1.40 N	36.40 3.27 0.00 N	37.36 3.41 0.00 N	34.69 3.32 0.00 N	41.13 3.97 0.00 N	37.81 3.58 0.00 N	45.40 3.32 -7.74 N	57.10 2.63 -22.95 N	42.23 2.95 -3.74 N	43.75 2.49 -11.18 N	48.52 2.93 -9.15 N	43.28 3.34 0.00 N	43.65 3.32 0.00 N	40.04 3.23 0.00 N	43.41 3.55 0.00 N	43.15 3.30 0.00 N	36.13 2.55 0.00 N	30.97 2.27 0.00 N
KIAC_JFK_GT2 23817	39.17 3.13 0.00 N	33.51 2.64 -0.01 N	31.06 2.07 0.00 N	29.69 1.98 0.00 N	29.87 1.95 0.00 N	32.17 2.30 0.00 N	34.83 2.92 -1.40 N	36.40 3.27 0.00 N	37.36 3.41 0.00 N	34.69 3.32 0.00 N	41.13 3.97 0.00 N	37.81 3.58 0.00 N	45.40 3.32 -7.74 N	57.10 2.63 -22.95 N	42.23 2.95 -3.74 N	43.75 2.49 -11.18 N	48.52 2.93 -9.15 N	43.28 3.34 0.00 N	43.65 3.32 0.00 N	40.04 3.23 0.00 N	43.41 3.55 0.00 N	43.15 3.30 0.00 N	36.13 2.55 0.00 N	30.97 2.27 0.00 N
KINTIGH____ 23543	35.72 -0.32 0.00 N	30.40 -0.46 0.00 N	28.58 -0.41 0.00 N	27.47 -0.24 0.00 N	27.79 -0.12 0.00 N	29.67 -0.21 0.00 N	29.89 -0.62 0.00 N	32.01 -1.11 0.00 N	32.39 -1.56 0.00 N	29.53 -1.84 0.00 N	35.25 -1.91 0.00 N	32.34 -1.89 0.00 N	32.72 -1.61 0.00 N	30.40 -1.13 0.00 N	34.00 -1.54 0.00 N	28.99 -1.09 0.00 N	30.53 -1.11 4.80 N	38.82 -1.12 0.00 N	39.35 -0.98 0.00 N	35.61 -1.19 0.00 N	38.41 -1.45 0.00 N	38.62 -1.24 0.00 N	32.82 -0.75 0.00 N	28.45 -0.25 0.00 N
LEDERLE____ 23769	39.26 3.21 0.00 N	33.48 2.62 0.00 N	31.08 2.09 0.00 N	29.71 2.01 0.00 N	29.91 2.00 0.00 N	32.20 2.33 0.00 N	33.30 2.79 0.00 N	36.32 3.19 0.00 N	37.32 3.37 0.00 N	34.67 3.30 0.00 N	41.22 4.06 0.00 N	37.92 3.70 0.00 N	45.12 3.53 -7.26 N	56.11 3.08 -21.51 N	42.64 3.59 -3.51 N	43.59 3.03 -10.48 N	48.53 3.52 -8.58 N	43.86 3.92 0.00 N	44.29 3.95 0.00 N	40.53 3.73 0.00 N	43.93 4.07 0.00 N	43.80 3.94 0.00 N	36.59 3.02 0.00 N	31.33 2.63 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LINDEN COGEN____ 23786	39.03 2.99 0.00 N	33.28 2.42 0.00 N	30.89 1.90 0.00 N	29.56 1.85 0.00 N	29.71 1.79 0.00 N	31.97 2.09 0.00 N	33.11 2.60 0.00 N	36.18 3.05 0.00 N	37.16 3.21 0.00 N	34.52 3.15 0.00 N	40.99 3.84 0.00 N	37.70 3.48 0.00 N	45.30 3.23 -7.74 N	57.01 2.54 -22.95 N	42.20 2.92 -3.74 N	43.74 2.48 -11.18 N	48.48 2.89 -9.15 N	43.18 3.24 0.00 N	43.62 3.29 0.00 N	39.95 3.15 0.00 N	43.33 3.47 0.00 N	43.22 3.37 0.00 N	36.14 2.56 0.00 N	30.98 2.28 0.00 N	
LIPA_MISC_IPP 23656	38.90 2.86 0.00 N	33.39 2.53 0.00 N	30.82 1.83 0.00 N	29.51 1.80 0.00 N	29.75 1.83 0.00 N	32.36 2.49 0.00 N	33.72 3.21 0.00 N	36.83 3.71 0.00 N	38.78 4.24 -0.59 N	41.74 4.26 -6.10 N	41.72 4.53 -0.04 N	38.99 4.33 -0.43 N	46.57 4.31 -7.93 N	57.88 3.40 -22.95 N	43.36 4.08 -3.74 N	44.79 3.52 -11.19 N	49.73 4.13 -9.16 N	44.62 4.67 0.00 N	44.69 4.36 0.00 N	40.91 4.11 0.00 N	45.39 5.52 0.00 N	51.92 5.20 -6.87 N	42.15 4.17 -4.41 N	32.27 3.57 0.00 N	
LISF____SOLAR 323691	38.90 2.86 0.00 N	33.37 2.52 0.00 N	30.81 1.82 0.00 N	29.50 1.80 0.00 N	29.73 1.82 0.00 N	32.35 2.48 0.00 N	33.72 3.21 0.00 N	36.82 3.69 0.00 N	38.78 4.24 -0.59 N	41.77 4.29 -6.11 N	41.74 4.55 -0.04 N	39.02 4.36 -0.44 N	46.61 4.34 -7.93 N	57.90 3.42 -22.95 N	43.39 4.11 -3.74 N	44.83 3.57 -11.19 N	49.80 4.20 -9.16 N	44.68 4.74 0.00 N	44.76 4.43 0.00 N	40.97 4.17 0.00 N	45.45 5.59 0.00 N	51.97 5.26 -6.87 N	42.18 4.20 -4.41 N	32.29 3.59 0.00 N	
LITTLE FALLS____HYD 24013	37.67 1.63 0.00 N	31.86 1.00 0.00 N	29.66 0.67 0.00 N	28.30 0.59 0.00 N	28.52 0.61 0.00 N	30.84 0.96 0.00 N	31.87 1.37 0.00 N	34.80 1.68 0.00 N	35.70 1.75 0.00 N	33.15 1.78 0.00 N	39.63 2.47 0.00 N	36.52 2.29 0.00 N	36.55 2.22 0.00 N	33.42 1.90 0.00 N	37.74 2.20 0.00 N	32.01 1.93 0.00 N	38.88 2.44 0.00 N	42.55 2.61 0.00 N	42.73 2.39 0.00 N	39.19 2.39 0.00 N	42.60 2.74 0.00 N	42.34 2.49 0.00 N	35.16 1.59 0.00 N	29.92 1.22 0.00 N	
LI_NEWBRDGE____DRP 323616	38.99 2.94 0.00 N	33.32 2.47 0.00 N	30.86 1.87 0.00 N	29.51 1.80 0.00 N	29.69 1.77 0.00 N	32.07 2.20 0.00 N	33.24 2.73 0.00 N	36.34 3.21 0.00 N	37.96 3.42 -0.59 N	40.96 3.50 -6.09 N	41.27 4.11 0.00 N	38.16 3.86 -0.07 N	45.88 3.68 -7.86 N	57.39 2.91 -22.95 N	42.70 3.42 -3.74 N	44.15 2.88 -11.19 N	48.89 3.29 -9.16 N	43.70 3.76 0.00 N	43.96 3.63 0.00 N	40.29 3.49 0.00 N	43.77 3.91 0.00 N	50.56 3.84 -6.87 N	40.95 2.97 -4.41 N	31.40 2.70 0.00 N	
LONG_LAKE_PHOENIX 24014	36.11 0.07 0.00 N	30.82 -0.04 0.00 N	28.86 -0.13 0.00 N	27.59 -0.11 0.00 N	27.84 -0.07 0.00 N	29.88 0.01 0.00 N	30.59 0.07 0.00 N	33.21 0.09 0.00 N	34.00 0.05 0.00 N	31.41 0.04 0.00 N	37.36 0.20 0.00 N	34.40 0.18 0.00 N	34.59 0.26 0.00 N	31.85 0.33 0.00 N	35.89 0.35 0.00 N	30.41 0.33 0.00 N	37.65 0.42 -0.79 N	40.42 0.48 0.00 N	40.85 0.52 0.00 N	37.20 0.40 0.00 N	40.22 0.36 0.00 N	40.16 0.30 0.00 N	33.73 0.15 0.00 N	28.80 0.10 0.00 N	
LOVETT____3 23632	38.17 2.13 0.00 N	32.61 1.75 0.00 N	30.29 1.30 0.00 N	28.96 1.25 0.00 N	29.15 1.24 0.00 N	31.39 1.52 0.00 N	32.45 1.94 0.00 N	35.35 2.22 0.00 N	36.29 2.34 0.00 N	33.70 2.33 0.00 N	40.02 2.86 0.00 N	36.75 2.53 0.00 N	43.95 2.32 -7.31 N	55.09 1.90 -21.67 N	41.34 2.27 -3.53 N	42.59 1.95 -10.56 N	47.30 2.22 -8.64 N	42.45 2.51 0.00 N	42.89 2.56 0.00 N	39.28 2.48 0.00 N	42.59 2.73 0.00 N	42.45 2.60 0.00 N	35.48 1.91 0.00 N	30.43 1.74 0.00 N	
LOVETT____4 23642	38.68 2.64 0.00 N	33.02 2.16 0.00 N	30.66 1.67 0.00 N	29.32 1.61 0.00 N	29.51 1.60 0.00 N	31.77 1.90 0.00 N	32.85 2.34 0.00 N	35.81 2.68 0.00 N	36.77 2.82 0.00 N	34.15 2.78 0.00 N	40.57 3.41 0.00 N	37.28 3.06 0.00 N	44.52 2.87 -7.32 N	55.65 2.43 -21.69 N	41.94 2.86 -3.54 N	43.08 2.43 -10.57 N	47.90 2.80 -8.65 N	43.09 3.15 0.00 N	43.52 3.19 0.00 N	39.84 3.04 0.00 N	43.21 3.35 0.00 N	43.07 3.22 0.00 N	36.00 2.43 0.00 N	30.85 2.15 0.00 N	
LOVETT____5 23593	38.68 2.64 0.00 N	33.02 2.16 0.00 N	30.66 1.67 0.00 N	29.32 1.61 0.00 N	29.51 1.60 0.00 N	31.77 1.90 0.00 N	32.85 2.34 0.00 N	35.81 2.68 0.00 N	36.77 2.82 0.00 N	34.15 2.78 0.00 N	40.57 3.41 0.00 N	37.28 3.06 0.00 N	44.52 2.87 -7.32 N	55.65 2.43 -21.69 N	41.94 2.86 -3.54 N	43.08 2.43 -10.57 N	47.90 2.80 -8.65 N	43.09 3.15 0.00 N	43.52 3.19 0.00 N	39.84 3.04 0.00 N	43.21 3.35 0.00 N	43.07 3.22 0.00 N	36.00 2.43 0.00 N	30.85 2.15 0.00 N	
LOWER RAQUET____HYD 24057	36.28 0.23 0.00 N	31.12 0.26 0.00 N	29.37 0.38 0.00 N	28.02 0.31 0.00 N	28.18 0.27 0.00 N	30.06 0.18 0.00 N	30.55 0.04 0.00 N	33.06 -0.07 0.00 N	33.91 -0.04 0.00 N	31.19 -0.18 0.00 N	36.08 -1.08 0.00 N	32.98 -1.24 0.00 N	32.98 -1.35 0.00 N	30.35 -1.18 0.00 N	34.05 -1.49 0.00 N	28.66 -1.43 0.00 N	34.80 -1.70 -0.06 N	38.03 -1.91 0.00 N	38.42 -1.92 0.00 N	35.08 -1.72 0.00 N	38.43 -1.44 0.00 N	38.91 -0.94 0.00 N	33.87 0.29 0.00 N	28.40 -0.30 0.00 N	
LOWER____HUDSON 24059	37.75 1.71 0.00 N	32.16 1.30 0.00 N	29.93 0.94 0.00 N	28.62 0.91 0.00 N	28.84 0.93 0.00 N	31.08 1.21 0.00 N	32.17 1.66 0.00 N	35.02 1.90 0.00 N	35.92 1.96 0.00 N	33.35 1.98 0.00 N	39.67 2.51 0.00 N	36.66 2.43 0.00 N	37.15 2.44 -0.39 N	34.88 2.20 -1.16 N	38.30 2.57 -0.19 N	32.82 2.18 -0.56 N	39.47 2.56 -0.47 N	42.67 2.73 0.00 N	43.02 2.69 0.00 N	39.35 2.54 0.00 N	42.66 2.80 0.00 N	42.51 2.66 0.00 N	35.44 1.86 0.00 N	30.22 1.52 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	36.93 0.88 0.00 N	31.54 0.68 0.00 N	29.67 0.68 0.00 N	28.33 0.62 0.00 N	28.53 0.61 0.00 N	30.55 0.68 0.00 N	31.14 0.63 0.00 N	33.74 0.62 0.00 N	34.60 0.64 0.00 N	31.93 0.56 0.00 N	37.42 0.25 0.00 N	34.30 0.08 0.00 N	34.34 0.02 0.00 N	31.65 0.13 0.00 N	35.53 -0.01 0.00 N	30.00 -0.08 0.00 N	36.48 -0.06 -0.11 N	39.79 -0.15 0.00 N	40.19 -0.14 0.00 N	36.73 -0.08 0.00 N	40.01 0.15 0.00 N	40.28 0.43 0.00 N	34.67 1.09 0.00 N	29.25 0.54 0.00 N	
LYONS_FALL_HYD 23570	37.07 1.03 0.00 N	31.58 0.72 0.00 N	29.59 0.60 0.00 N	28.26 0.56 0.00 N	28.50 0.59 0.00 N	30.60 0.73 0.00 N	31.34 0.83 0.00 N	34.07 0.95 0.00 N	34.95 1.00 0.00 N	32.38 1.01 0.00 N	38.42 1.27 0.00 N	35.37 1.15 0.00 N	35.50 1.17 0.00 N	32.68 1.16 0.00 N	36.81 1.27 0.00 N	31.16 1.08 0.00 N	37.86 1.33 -0.09 N	41.34 1.40 0.00 N	41.73 1.39 0.00 N	38.03 1.23 0.00 N	41.22 1.36 0.00 N	41.23 1.38 0.00 N	34.87 1.29 0.00 N	29.61 0.91 0.00 N	
MADISON____COUNTY_LFGE	36.84	31.36	29.37	28.07	28.32	30.40	31.20	33.96	34.83	32.26	38.41	35.41	35.60	32.78	36.95	31.30	38.01	41.52	41.92	38.17	41.27	41.20	34.59	29.46	

323628	0.79 0.00 N	0.51 0.00 N	0.38 0.00 N	0.36 0.00 N	0.41 0.00 N	0.53 0.00 N	0.69 0.00 N	0.84 0.00 N	0.88 0.00 N	0.89 0.00 N	1.26 0.00 N	1.19 0.00 N	1.28 0.00 N	1.25 0.00 N	1.41 0.00 N	1.22 0.00 N	1.49 -0.09 N	1.57 0.00 N	1.59 0.00 N	1.37 0.00 N	1.41 0.00 N	1.35 0.00 N	1.02 0.00 N	0.76 0.00 N
MAPLE_RIDGE_WT_1 323574	35.68 -0.36 0.00 N	30.48 -0.38 0.00 N	28.71 -0.28 0.00 N	27.54 -0.17 0.00 N	27.78 -0.14 0.00 N	29.58 -0.29 0.00 N	30.25 -0.26 0.00 N	32.94 -0.18 0.00 N	33.77 -0.18 0.00 N	31.21 -0.16 0.00 N	36.89 -0.27 0.00 N	33.97 -0.25 0.00 N	34.07 -0.26 0.00 N	31.18 -0.35 0.00 N	35.15 -0.40 0.00 N	29.77 -0.31 0.00 N	36.05 -0.39 0.00 N	39.51 -0.44 0.00 N	39.92 -0.42 0.00 N	36.48 -0.32 0.00 N	39.57 -0.30 0.00 N	39.61 -0.24 0.00 N	33.40 -0.18 0.00 N	28.48 -0.22 0.00 N
MAPLE_RIDGE_WT_2 323611	35.68 -0.36 0.00 N	30.48 -0.38 0.00 N	28.71 -0.28 0.00 N	27.54 -0.17 0.00 N	27.78 -0.14 0.00 N	29.58 -0.29 0.00 N	30.25 -0.26 0.00 N	32.94 -0.18 0.00 N	33.77 -0.18 0.00 N	31.21 -0.16 0.00 N	36.89 -0.27 0.00 N	33.97 -0.25 0.00 N	34.07 -0.26 0.00 N	31.18 -0.35 0.00 N	35.15 -0.40 0.00 N	29.77 -0.31 0.00 N	36.05 -0.39 0.00 N	39.51 -0.44 0.00 N	39.92 -0.42 0.00 N	36.48 -0.32 0.00 N	39.57 -0.30 0.00 N	39.61 -0.24 0.00 N	33.40 -0.18 0.00 N	28.48 -0.22 0.00 N
MARBLE_RIVER_WT_PWR 323696	36.05 0.01 0.00 N	30.87 0.01 0.00 N	29.22 0.23 0.00 N	27.94 0.23 0.00 N	27.98 0.07 0.00 N	29.64 -0.24 0.00 N	30.21 -0.30 0.00 N	32.71 -0.42 0.00 N	33.54 -0.41 0.00 N	30.98 -0.39 0.00 N	36.29 -0.87 0.00 N	33.38 -0.84 0.00 N	33.50 -0.83 0.00 N	30.80 -0.73 0.00 N	34.69 -0.85 0.00 N	29.25 -0.83 0.00 N	35.46 -0.98 0.00 N	38.84 -1.10 0.00 N	39.20 -1.14 0.00 N	35.77 -1.03 0.00 N	38.82 -1.04 0.00 N	39.19 -0.67 0.00 N	33.54 -0.03 0.00 N	28.54 -0.16 0.00 N
MG INDUSTRY___DRP 24185	36.81 0.76 0.00 N	31.42 0.56 0.00 N	29.28 0.29 0.00 N	27.98 0.28 0.00 N	28.19 0.28 0.00 N	30.29 0.42 0.00 N	31.22 0.71 0.00 N	33.92 0.80 0.00 N	34.78 0.83 0.00 N	32.21 0.84 0.00 N	38.27 1.11 0.00 N	35.25 1.02 0.00 N	35.28 0.95 0.00 N	32.31 0.79 0.00 N	36.48 0.94 0.00 N	30.89 0.80 0.00 N	37.35 0.91 0.00 N	40.94 1.00 0.00 N	41.28 0.94 0.00 N	37.75 0.95 0.00 N	40.93 1.07 0.00 N	40.85 0.99 0.00 N	34.24 0.66 0.00 N	29.29 0.60 0.00 N
MID___OSWEGATCHIE_HYD 23849	36.93 0.88 0.00 N	31.54 0.68 0.00 N	29.67 0.68 0.00 N	28.33 0.62 0.00 N	28.53 0.61 0.00 N	30.55 0.68 0.00 N	31.14 0.63 0.00 N	33.74 0.62 0.00 N	34.60 0.64 0.00 N	31.93 0.56 0.00 N	37.42 0.25 0.00 N	34.30 0.08 0.00 N	34.34 0.02 0.00 N	31.65 0.13 0.00 N	35.53 -0.01 0.00 N	30.00 -0.08 0.00 N	36.48 -0.06 0.00 N	39.79 -0.15 0.00 N	40.19 -0.14 0.00 N	36.73 -0.08 0.00 N	40.01 0.15 0.00 N	40.28 0.43 0.00 N	34.67 1.09 0.00 N	29.25 0.54 0.00 N
MID___RAQUETTE_HYD 23851	36.28 0.23 0.00 N	31.12 0.26 0.00 N	29.37 0.38 0.00 N	28.02 0.31 0.00 N	28.18 0.27 0.00 N	30.06 0.18 0.00 N	30.55 0.04 0.00 N	33.06 -0.07 0.00 N	33.91 -0.04 0.00 N	31.19 -0.18 0.00 N	36.08 -1.08 0.00 N	32.98 -1.24 0.00 N	32.98 -1.35 0.00 N	30.35 -1.18 0.00 N	34.05 -1.49 0.00 N	28.66 -1.43 0.00 N	34.80 -1.70 0.00 N	38.03 -1.91 0.00 N	38.42 -1.92 0.00 N	35.08 -1.72 0.00 N	38.43 -1.44 0.00 N	38.91 -0.94 0.00 N	33.87 0.29 0.00 N	28.40 -0.30 0.00 N
MILLIKEN___1 23584	36.75 0.71 0.00 N	31.26 0.40 0.00 N	29.27 0.28 0.00 N	27.99 0.28 0.00 N	28.24 0.33 0.00 N	30.35 0.48 0.00 N	31.15 0.63 0.00 N	33.46 0.34 0.00 N	33.98 0.02 0.00 N	31.45 0.08 0.00 N	37.46 0.30 0.00 N	34.48 0.26 0.00 N	34.72 0.39 0.00 N	31.99 0.47 0.00 N	36.01 0.47 0.00 N	30.60 0.52 0.00 N	38.11 0.67 -1.01 N	40.65 0.71 0.00 N	41.09 0.76 0.00 N	37.36 0.56 0.00 N	40.33 0.47 0.00 N	40.26 0.41 0.00 N	34.01 0.43 0.00 N	29.40 0.70 0.00 N
MILLIKEN___2 23585	36.75 0.71 0.00 N	31.26 0.40 0.00 N	29.27 0.28 0.00 N	27.99 0.28 0.00 N	28.24 0.33 0.00 N	30.35 0.48 0.00 N	31.15 0.63 0.00 N	33.46 0.34 0.00 N	33.98 0.02 0.00 N	31.45 0.08 0.00 N	37.46 0.30 0.00 N	34.48 0.26 0.00 N	34.72 0.39 0.00 N	31.99 0.47 0.00 N	36.01 0.47 0.00 N	30.60 0.52 0.00 N	38.11 0.67 -1.01 N	40.65 0.71 0.00 N	41.09 0.76 0.00 N	37.36 0.56 0.00 N	40.33 0.47 0.00 N	40.26 0.41 0.00 N	34.01 0.43 0.00 N	29.40 0.70 0.00 N
MILLIKEN___DIESEL 23629	36.75 0.71 0.00 N	31.26 0.40 0.00 N	29.27 0.28 0.00 N	27.99 0.28 0.00 N	28.24 0.33 0.00 N	30.35 0.48 0.00 N	31.15 0.63 0.00 N	33.46 0.34 0.00 N	33.98 0.02 0.00 N	31.45 0.08 0.00 N	37.46 0.30 0.00 N	34.48 0.26 0.00 N	34.72 0.39 0.00 N	31.99 0.47 0.00 N	36.01 0.47 0.00 N	30.60 0.52 0.00 N	38.11 0.67 -1.01 N	40.65 0.71 0.00 N	41.09 0.76 0.00 N	37.36 0.56 0.00 N	40.33 0.47 0.00 N	40.26 0.41 0.00 N	34.01 0.43 0.00 N	29.40 0.70 0.00 N
MILLSEAT___LFGE 323607	36.99 0.94 0.00 N	31.38 0.52 0.00 N	29.33 0.34 0.00 N	28.09 0.38 0.00 N	28.41 0.49 0.00 N	30.48 0.61 0.00 N	30.77 0.26 0.00 N	32.93 -0.19 0.00 N	33.12 -0.83 0.00 N	30.09 -1.29 0.00 N	36.10 -1.06 0.00 N	33.10 -1.12 0.00 N	33.57 -0.76 0.00 N	31.20 -0.32 0.00 N	34.88 -0.67 0.00 N	29.68 -0.40 0.00 N	42.88 -0.10 -6.54 N	40.03 0.09 0.00 N	40.61 0.28 0.00 N	36.64 -0.16 0.00 N	39.45 -0.41 0.00 N	39.68 -0.17 0.00 N	33.78 0.20 0.00 N	29.35 0.65 0.00 N
MODEL_CITY_ENERGY 24167	36.61 0.57 0.00 N	31.13 0.27 0.00 N	29.12 0.13 0.00 N	27.89 0.18 0.00 N	28.20 0.28 0.00 N	30.20 0.32 0.00 N	30.38 -0.13 0.00 N	32.36 -0.76 0.00 N	32.29 -1.67 0.00 N	29.18 -2.19 0.00 N	35.00 -2.16 0.00 N	32.03 -2.20 0.00 N	32.48 -1.85 0.00 N	30.21 -1.32 0.00 N	33.71 -1.83 0.00 N	28.72 -1.37 -0.01 N	43.16 -1.28 -8.00 N	38.77 -1.17 0.00 N	39.37 -0.97 0.00 N	35.55 -1.26 0.00 N	38.35 -1.51 0.00 N	38.63 -1.22 0.00 N	33.04 -0.54 0.00 N	28.86 0.16 0.00 N
MODERN_LFGE___ 323580	36.61 0.57 0.00 N	31.13 0.27 0.00 N	29.12 0.13 0.00 N	27.89 0.18 0.00 N	28.20 0.28 0.00 N	30.20 0.32 0.00 N	30.38 -0.13 0.00 N	32.36 -0.76 0.00 N	32.29 -1.67 0.00 N	29.18 -2.19 0.00 N	35.00 -2.16 0.00 N	32.03 -2.20 0.00 N	32.48 -1.85 0.00 N	30.21 -1.32 0.00 N	33.71 -1.83 0.00 N	28.72 -1.37 -0.01 N	43.16 -1.28 -8.00 N	38.77 -1.17 0.00 N	39.37 -0.97 0.00 N	35.55 -1.26 0.00 N	38.35 -1.51 0.00 N	38.63 -1.22 0.00 N	33.04 -0.54 0.00 N	28.86 0.16 0.00 N
MOHAWK_PAPER___DRP 24187	37.38 1.33 0.00 N	31.85 0.99 0.00 N	29.65 0.66 0.00 N	28.34 0.63 0.00 N	28.56 0.65 0.00 N	30.74 0.87 0.00 N	31.77 1.27 0.00 N	34.57 1.45 0.00 N	35.47 1.52 0.00 N	32.90 1.53 0.00 N	39.15 1.99 0.00 N	36.14 1.91 0.00 N	36.25 1.92 0.00 N	33.28 1.76 0.00 N	37.61 2.07 0.00 N	31.81 1.73 0.00 N	38.64 2.02 -0.17 N	42.10 2.16 0.00 N	42.40 2.06 0.00 N	38.74 1.94 0.00 N	41.99 2.13 0.00 N	41.85 2.00 0.00 N	34.96 1.38 0.00 N	29.84 1.13 0.00 N

MONGAUP___HYD 23641	39.19 3.15 0.00 N	33.39 2.53 0.00 N	31.08 2.09 0.00 N	29.71 2.00 0.00 N	29.93 2.02 0.00 N	32.22 2.35 0.00 N	33.26 2.75 0.00 N	36.32 3.19 0.00 N	37.31 3.35 0.00 N	34.58 3.21 0.00 N	41.13 3.97 0.00 N	37.92 3.70 0.00 N	44.37 3.67 -6.38 N	53.68 3.25 -18.90 N	42.12 3.50 -3.08 N	42.30 3.00 -9.21 N	47.59 3.61 -7.53 N	43.92 3.98 0.00 N	44.31 3.97 0.00 N	40.71 3.90 0.00 N	44.12 4.26 0.00 N	43.97 4.12 0.00 N	36.75 3.17 0.00 N	31.35 2.65 0.00 N
MONTAUK___DIESEL 23721	42.37 6.33 0.00 N	36.10 5.24 0.00 N	33.31 4.32 0.00 N	31.92 4.21 0.00 N	32.20 4.28 0.00 N	35.06 5.18 0.00 N	36.56 6.05 0.00 N	40.21 7.09 0.00 N	42.63 8.09 -0.59 N	45.88 8.41 -6.11 N	47.28 10.09 -0.04 N	44.43 9.77 -0.44 N	52.34 10.08 -7.93 N	63.33 8.85 -22.95 N	49.60 10.32 -3.74 N	50.18 8.91 -11.19 N	56.40 10.81 -9.16 N	51.85 11.90 0.00 N	51.72 11.38 0.00 N	46.99 10.18 0.00 N	51.83 11.97 0.00 N	57.91 11.19 -6.87 N	46.72 8.74 -4.41 N	35.83 7.13 0.00 N
MUNSVILLE_WIND_PWR 323609	39.05 3.01 0.00 N	32.99 2.13 0.00 N	31.10 2.11 0.00 N	29.75 2.04 0.00 N	29.91 2.00 0.00 N	32.24 2.36 0.00 N	33.32 2.81 0.00 N	36.50 3.37 0.00 N	37.45 3.50 0.00 N	34.70 3.33 0.00 N	41.44 4.28 0.00 N	38.15 3.93 0.00 N	38.64 4.06 -0.24 N	36.01 3.76 -0.73 N	39.78 4.12 -0.12 N	34.05 3.61 -0.35 N	42.49 4.47 -1.58 N	44.77 4.82 0.00 N	45.29 4.96 0.00 N	41.09 4.29 0.00 N	44.37 4.51 0.00 N	44.27 4.41 0.00 N	37.03 3.46 0.00 N	31.40 2.70 0.00 N
N SALMON___HYD 24042	36.38 0.34 0.00 N	31.15 0.29 0.00 N	29.44 0.46 0.00 N	28.11 0.41 0.00 N	28.19 0.28 0.00 N	29.94 0.06 0.00 N	30.49 -0.02 0.00 N	33.04 -0.08 0.00 N	33.93 -0.03 0.00 N	31.34 -0.03 0.00 N	36.64 -0.52 0.00 N	33.65 -0.58 0.00 N	33.74 -0.58 0.00 N	31.03 -0.49 0.00 N	34.92 -0.62 0.00 N	29.42 -0.66 0.00 N	35.68 -0.76 0.00 N	39.08 -0.87 0.00 N	39.46 -0.88 0.00 N	36.00 -0.80 0.00 N	39.13 -0.73 0.00 N	39.51 -0.34 0.00 N	33.94 0.36 0.00 N	28.77 0.07 0.00 N
N.E_GEN_SANDY PD 24062	31.10 1.40 -1.18 N	32.34 1.48 0.00 N	30.06 1.08 0.00 N	28.75 1.04 0.00 N	28.95 1.04 0.00 N	31.15 1.28 0.00 N	32.20 1.69 0.00 N	35.05 1.92 0.00 N	35.95 1.99 0.00 N	33.37 2.00 0.00 N	39.70 2.54 0.00 N	36.61 2.39 0.00 N	39.62 2.32 -2.98 N	46.00 2.74 -1.79 N	40.72 2.11 -6.22 N	36.44 2.05 -4.31 N	42.39 2.41 -3.54 N	42.53 2.59 0.00 N	43.71 2.55 -1.79 N	39.25 2.45 0.00 N	43.29 2.57 -1.03 N	42.40 2.55 0.00 N	35.37 1.80 0.00 N	30.24 1.54 0.00 N
NARROWS_GT1_1 24228	43.45 3.32 -4.09 N	33.65 2.70 -0.10 N	31.14 2.15 0.00 N	29.81 2.10 -0.01 N	29.96 2.05 0.00 N	32.25 2.37 0.00 N	36.77 2.89 -3.37 N	38.10 3.40 -1.59 N	48.45 3.61 -10.89 N	49.76 3.51 -14.88 N	41.77 4.31 -0.30 N	38.13 3.90 -0.01 N	45.75 3.67 -7.75 N	57.42 2.95 -22.95 N	42.69 3.41 -3.74 N	44.13 2.87 -11.18 N	48.96 3.36 -9.15 N	43.74 3.80 0.00 N	44.22 3.89 0.00 N	40.46 3.66 0.00 N	43.89 4.02 0.00 N	43.84 3.99 0.00 N	36.69 3.10 -0.01 N	31.44 2.74 -0.01 N
NARROWS_GT1_2 24229	43.45 3.32 -4.09 N	33.65 2.70 -0.10 N	31.14 2.15 0.00 N	29.81 2.10 -0.01 N	29.96 2.05 0.00 N	32.25 2.37 0.00 N	36.77 2.89 -3.37 N	38.10 3.40 -1.59 N	48.45 3.61 -10.89 N	49.76 3.51 -14.88 N	41.77 4.31 -0.30 N	38.13 3.90 -0.01 N	45.75 3.67 -7.75 N	57.42 2.95 -22.95 N	42.69 3.41 -3.74 N	44.13 2.87 -11.18 N	48.96 3.36 -9.15 N	43.74 3.80 0.00 N	44.22 3.89 0.00 N	40.46 3.66 0.00 N	43.89 4.02 0.00 N	43.84 3.99 0.00 N	36.69 3.10 -0.01 N	31.44 2.74 -0.01 N
NARROWS_GT1_3 24230	43.45 3.32 -4.09 N	33.65 2.70 -0.10 N	31.14 2.15 0.00 N	29.81 2.10 -0.01 N	29.96 2.05 0.00 N	32.25 2.37 0.00 N	36.77 2.89 -3.37 N	38.10 3.40 -1.59 N	48.45 3.61 -10.89 N	49.76 3.51 -14.88 N	41.77 4.31 -0.30 N	38.13 3.90 -0.01 N	45.75 3.67 -7.75 N	57.42 2.95 -22.95 N	42.69 3.41 -3.74 N	44.13 2.87 -11.18 N	48.96 3.36 -9.15 N	43.74 3.80 0.00 N	44.22 3.89 0.00 N	40.46 3.66 0.00 N	43.89 4.02 0.00 N	43.84 3.99 0.00 N	36.69 3.10 -0.01 N	31.44 2.74 -0.01 N
NARROWS_GT1_4 24231	43.45 3.32 -4.09 N	33.65 2.70 -0.10 N	31.14 2.15 0.00 N	29.81 2.10 -0.01 N	29.96 2.05 0.00 N	32.25 2.37 0.00 N	36.77 2.89 -3.37 N	38.10 3.40 -1.59 N	48.45 3.61 -10.89 N	49.76 3.51 -14.88 N	41.77 4.31 -0.30 N	38.13 3.90 -0.01 N	45.75 3.67 -7.75 N	57.42 2.95 -22.95 N	42.69 3.41 -3.74 N	44.13 2.87 -11.18 N	48.96 3.36 -9.15 N	43.74 3.80 0.00 N	44.22 3.89 0.00 N	40.46 3.66 0.00 N	43.89 4.02 0.00 N	43.84 3.99 0.00 N	36.69 3.10 -0.01 N	31.44 2.74 -0.01 N
NARROWS_GT1_5 24232	43.45 3.32 -4.09 N	33.65 2.70 -0.10 N	31.14 2.15 0.00 N	29.81 2.10 -0.01 N	29.96 2.05 0.00 N	32.25 2.37 0.00 N	36.77 2.89 -3.37 N	38.10 3.40 -1.59 N	48.45 3.61 -10.89 N	49.76 3.51 -14.88 N	41.77 4.31 -0.30 N	38.13 3.90 -0.01 N	45.75 3.67 -7.75 N	57.42 2.95 -22.95 N	42.69 3.41 -3.74 N	44.13 2.87 -11.18 N	48.96 3.36 -9.15 N	43.74 3.80 0.00 N	44.22 3.89 0.00 N	40.46 3.66 0.00 N	43.89 4.02 0.00 N	43.84 3.99 0.00 N	36.69 3.10 -0.01 N	31.44 2.74 -0.01 N
NARROWS_GT1_6 24233	43.45 3.32 -4.09 N	33.65 2.70 -0.10 N	31.14 2.15 0.00 N	29.81 2.10 -0.01 N	29.96 2.05 0.00 N	32.25 2.37 0.00 N	36.77 2.89 -3.37 N	38.10 3.40 -1.59 N	48.45 3.61 -10.89 N	49.76 3.51 -14.88 N	41.77 4.31 -0.30 N	38.13 3.90 -0.01 N	45.75 3.67 -7.75 N	57.42 2.95 -22.95 N	42.69 3.41 -3.74 N	44.13 2.87 -11.18 N	48.96 3.36 -9.15 N	43.74 3.80 0.00 N	44.22 3.89 0.00 N	40.46 3.66 0.00 N	43.89 4.02 0.00 N	43.84 3.99 0.00 N	36.69 3.10 -0.01 N	31.44 2.74 -0.01 N
NARROWS_GT1_7 24234	43.45 3.32 -4.09 N	33.65 2.70 -0.10 N	31.14 2.15 0.00 N	29.81 2.10 -0.01 N	29.96 2.05 0.00 N	32.25 2.37 0.00 N	36.77 2.89 -3.37 N	38.10 3.40 -1.59 N	48.45 3.61 -10.89 N	49.76 3.51 -14.88 N	41.77 4.31 -0.30 N	38.13 3.90 -0.01 N	45.75 3.67 -7.75 N	57.42 2.95 -22.95 N	42.69 3.41 -3.74 N	44.13 2.87 -11.18 N	48.96 3.36 -9.15 N	43.74 3.80 0.00 N	44.22 3.89 0.00 N	40.46 3.66 0.00 N	43.89 4.02 0.00 N	43.84 3.99 0.00 N	36.69 3.10 -0.01 N	31.44 2.74 -0.01 N
NARROWS_GT1_8 24235	43.45 3.32 -4.09 N	33.65 2.70 -0.10 N	31.14 2.15 0.00 N	29.81 2.10 -0.01 N	29.96 2.05 0.00 N	32.25 2.37 0.00 N	36.77 2.89 -3.37 N	38.10 3.40 -1.59 N	48.45 3.61 -10.89 N	49.76 3.51 -14.88 N	41.77 4.31 -0.30 N	38.13 3.90 -0.01 N	45.75 3.67 -7.75 N	57.42 2.95 -22.95 N	42.69 3.41 -3.74 N	44.13 2.87 -11.18 N	48.96 3.36 -9.15 N	43.74 3.80 0.00 N	44.22 3.89 0.00 N	40.46 3.66 0.00 N	43.89 4.02 0.00 N	43.84 3.99 0.00 N	36.69 3.10 -0.01 N	31.44 2.74 -0.01 N
NARROWS_GT2_1 24236	43.45 3.32 -4.09 N	33.65 2.70 -0.10 N	31.14 2.15 0.00 N	29.81 2.10 -0.01 N	29.96 2.05 0.00 N	32.25 2.37 0.00 N	36.77 2.89 -3.37 N	38.10 3.40 -1.59 N	48.45 3.61 -10.89 N	49.76 3.51 -14.88 N	41.77 4.31 -0.30 N	38.13 3.90 -0.01 N	45.75 3.67 -7.75 N	57.42 2.95 -22.95 N	42.69 3.41 -3.74 N	44.13 2.87 -11.18 N	48.96 3.36 -9.15 N	43.74 3.80 0.00 N	44.22 3.89 0.00 N	40.46 3.66 0.00 N	43.89 4.02 0.00 N	43.84 3.99 0.00 N	36.69 3.10 -0.01 N	31.44 2.74 -0.01 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_2 24237	43.45 3.32 -4.09 N	33.65 2.70 -0.10 N	31.14 2.15 0.00 N	29.81 2.10 -0.01 N	29.96 2.05 0.00 N	32.25 2.37 0.00 N	36.77 2.89 -3.37 N	38.10 3.40 -1.59 N	48.45 3.61 -10.89 N	49.76 3.51 -14.88 N	41.77 4.31 -0.30 N	38.13 3.90 -0.01 N	45.75 3.67 -7.75 N	57.42 2.95 -22.95 N	42.69 3.41 -3.74 N	44.13 2.87 -11.18 N	48.96 3.36 -9.15 N	43.74 3.80 0.00 N	44.22 3.89 0.00 N	40.46 3.66 0.00 N	43.89 4.02 0.00 N	43.84 3.99 0.00 N	36.69 3.10 -0.01 N	31.44 2.74 -0.01 N	
NARROWS_GT2_3 24238	43.45 3.32 -4.09 N	33.65 2.70 -0.10 N	31.14 2.15 0.00 N	29.81 2.10 -0.01 N	29.96 2.05 0.00 N	32.25 2.37 0.00 N	36.77 2.89 -3.37 N	38.10 3.40 -1.59 N	48.45 3.61 -10.89 N	49.76 3.51 -14.88 N	41.77 4.31 -0.30 N	38.13 3.90 -0.01 N	45.75 3.67 -7.75 N	57.42 2.95 -22.95 N	42.69 3.41 -3.74 N	44.13 2.87 -11.18 N	48.96 3.36 -9.15 N	43.74 3.80 0.00 N	44.22 3.89 0.00 N	40.46 3.66 0.00 N	43.89 4.02 0.00 N	43.84 3.99 0.00 N	36.69 3.10 -0.01 N	31.44 2.74 -0.01 N	
NARROWS_GT2_4 24239	43.45 3.32 -4.09 N	33.65 2.70 -0.10 N	31.14 2.15 0.00 N	29.81 2.10 -0.01 N	29.96 2.05 0.00 N	32.25 2.37 0.00 N	36.77 2.89 -3.37 N	38.10 3.40 -1.59 N	48.45 3.61 -10.89 N	49.76 3.51 -14.88 N	41.77 4.31 -0.30 N	38.13 3.90 -0.01 N	45.75 3.67 -7.75 N	57.42 2.95 -22.95 N	42.69 3.41 -3.74 N	44.13 2.87 -11.18 N	48.96 3.36 -9.15 N	43.74 3.80 0.00 N	44.22 3.89 0.00 N	40.46 3.66 0.00 N	43.89 4.02 0.00 N	43.84 3.99 0.00 N	36.69 3.10 -0.01 N	31.44 2.74 -0.01 N	
NARROWS_GT2_5 24240	43.45 3.32 -4.09 N	33.65 2.70 -0.10 N	31.14 2.15 0.00 N	29.81 2.10 -0.01 N	29.96 2.05 0.00 N	32.25 2.37 0.00 N	36.77 2.89 -3.37 N	38.10 3.40 -1.59 N	48.45 3.61 -10.89 N	49.76 3.51 -14.88 N	41.77 4.31 -0.30 N	38.13 3.90 -0.01 N	45.75 3.67 -7.75 N	57.42 2.95 -22.95 N	42.69 3.41 -3.74 N	44.13 2.87 -11.18 N	48.96 3.36 -9.15 N	43.74 3.80 0.00 N	44.22 3.89 0.00 N	40.46 3.66 0.00 N	43.89 4.02 0.00 N	43.84 3.99 0.00 N	36.69 3.10 -0.01 N	31.44 2.74 -0.01 N	
NARROWS_GT2_6 24241	43.45 3.32 -4.09 N	33.65 2.70 -0.10 N	31.14 2.15 0.00 N	29.81 2.10 -0.01 N	29.96 2.05 0.00 N	32.25 2.37 0.00 N	36.77 2.89 -3.37 N	38.10 3.40 -1.59 N	48.45 3.61 -10.89 N	49.76 3.51 -14.88 N	41.77 4.31 -0.30 N	38.13 3.90 -0.01 N	45.75 3.67 -7.75 N	57.42 2.95 -22.95 N	42.69 3.41 -3.74 N	44.13 2.87 -11.18 N	48.96 3.36 -9.15 N	43.74 3.80 0.00 N	44.22 3.89 0.00 N	40.46 3.66 0.00 N	43.89 4.02 0.00 N	43.84 3.99 0.00 N	36.69 3.10 -0.01 N	31.44 2.74 -0.01 N	
NARROWS_GT2_7 24242	43.45 3.32 -4.09 N	33.65 2.70 -0.10 N	31.14 2.15 0.00 N	29.81 2.10 -0.01 N	29.96 2.05 0.00 N	32.25 2.37 0.00 N	36.77 2.89 -3.37 N	38.10 3.40 -1.59 N	48.45 3.61 -10.89 N	49.76 3.51 -14.88 N	41.77 4.31 -0.30 N	38.13 3.90 -0.01 N	45.75 3.67 -7.75 N	57.42 2.95 -22.95 N	42.69 3.41 -3.74 N	44.13 2.87 -11.18 N	48.96 3.36 -9.15 N	43.74 3.80 0.00 N	44.22 3.89 0.00 N	40.46 3.66 0.00 N	43.89 4.02 0.00 N	43.84 3.99 0.00 N	36.69 3.10 -0.01 N	31.44 2.74 -0.01 N	
NARROWS_GT2_8 24243	43.45 3.32 -4.09 N	33.65 2.70 -0.10 N	31.14 2.15 0.00 N	29.81 2.10 -0.01 N	29.96 2.05 0.00 N	32.25 2.37 0.00 N	36.77 2.89 -3.37 N	38.10 3.40 -1.59 N	48.45 3.61 -10.89 N	49.76 3.51 -14.88 N	41.77 4.31 -0.30 N	38.13 3.90 -0.01 N	45.75 3.67 -7.75 N	57.42 2.95 -22.95 N	42.69 3.41 -3.74 N	44.13 2.87 -11.18 N	48.96 3.36 -9.15 N	43.74 3.80 0.00 N	44.22 3.89 0.00 N	40.46 3.66 0.00 N	43.89 4.02 0.00 N	43.84 3.99 0.00 N	36.69 3.10 -0.01 N	31.44 2.74 -0.01 N	
NEG CAPITAL___MECHNVIL 23645	38.35 2.30 0.00 N	32.64 1.78 0.00 N	30.37 1.38 0.00 N	29.03 1.33 0.00 N	29.27 1.36 0.00 N	31.58 1.71 0.00 N	32.73 2.22 0.00 N	35.67 2.54 0.00 N	36.60 2.65 0.00 N	34.00 2.63 0.00 N	40.49 3.34 0.00 N	37.46 3.23 0.00 N	38.02 3.24 -0.46 N	35.85 2.98 -1.35 N	39.22 3.46 -0.22 N	33.65 2.90 -0.66 N	40.39 3.40 -0.55 N	43.58 3.64 0.00 N	44.01 3.68 0.00 N	40.24 3.44 0.00 N	43.65 3.78 0.00 N	43.46 3.61 0.00 N	36.24 2.66 0.00 N	30.84 2.14 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	35.76 -0.29 0.00 N	30.44 -0.42 0.00 N	28.51 -0.47 0.00 N	27.30 -0.41 0.00 N	27.57 -0.34 0.00 N	29.57 -0.30 0.00 N	30.12 -0.39 0.00 N	32.58 -0.55 0.00 N	33.24 -0.71 0.00 N	30.55 -0.82 0.00 N	36.47 -0.69 0.00 N	33.56 -0.66 0.00 N	33.86 -0.47 0.00 N	31.34 -0.18 0.00 N	35.21 -0.33 0.00 N	29.91 -0.17 0.00 N	35.49 -0.04 0.91 N	39.97 0.02 0.00 N	40.42 0.08 0.00 N	36.63 -0.17 0.00 N	39.50 -0.36 0.00 N	39.58 -0.28 0.00 N	33.34 -0.23 0.00 N	28.58 -0.12 0.00 N	
NEG CENTRAL___DRP 24199	36.65 0.61 0.00 N	31.16 0.30 0.00 N	29.14 0.15 0.00 N	27.88 0.18 0.00 N	28.17 0.25 0.00 N	30.26 0.39 0.00 N	31.00 0.49 0.00 N	33.66 0.53 0.00 N	34.37 0.42 0.00 N	31.65 0.27 0.00 N	37.77 0.61 0.00 N	34.76 0.54 0.00 N	35.05 0.72 0.00 N	32.35 0.82 0.00 N	36.40 0.86 0.00 N	30.94 0.86 -0.17 N	37.79 1.19 0.00 N	41.24 1.30 0.00 N	41.70 1.37 0.00 N	37.85 1.05 0.00 N	40.83 0.97 0.00 N	40.81 0.96 0.00 N	34.33 0.75 0.00 N	29.35 0.65 0.00 N	
NEG CENTRAL___INDECK 23768	38.01 1.96 0.00 N	32.16 1.30 0.00 N	30.00 1.01 0.00 N	28.72 1.01 0.00 N	29.06 1.15 0.00 N	31.27 1.39 0.00 N	31.97 1.46 0.00 N	34.56 1.43 0.00 N	35.09 1.14 0.00 N	31.86 0.49 0.00 N	37.90 0.74 0.00 N	34.90 0.68 0.00 N	35.33 1.00 0.00 N	32.73 1.20 0.00 N	36.70 1.16 0.00 N	31.17 1.09 -3.36 N	41.42 1.62 0.00 N	41.77 1.83 0.00 N	42.26 1.93 0.00 N	38.18 1.38 0.00 N	41.23 1.37 0.00 N	42.24 2.39 0.00 N	35.89 2.32 0.00 N	30.75 2.05 0.00 N	
NEG CENTRAL___SENECA 23627	37.10 1.06 0.00 N	31.48 0.62 0.00 N	29.42 0.43 0.00 N	28.15 0.44 0.00 N	28.44 0.53 0.00 N	30.59 0.71 0.00 N	31.35 0.84 0.00 N	34.05 0.93 0.00 N	34.77 0.82 0.00 N	31.99 0.62 0.00 N	38.22 1.06 0.00 N	35.17 0.95 0.00 N	35.50 1.18 0.00 N	32.81 1.28 0.00 N	36.90 1.36 0.00 N	31.39 1.30 -0.55 N	38.81 1.82 0.00 N	41.93 1.99 0.00 N	42.40 2.07 0.00 N	38.44 1.64 0.00 N	41.41 1.55 0.00 N	41.39 1.54 0.00 N	34.84 1.26 0.00 N	29.77 1.07 0.00 N	
NEG CENTRAL___STATE_STREET 24147	37.36 1.31 0.00 N	31.76 0.90 0.00 N	29.70 0.71 0.00 N	28.40 0.70 0.00 N	28.68 0.77 0.00 N	30.84 0.97 0.00 N	31.66 1.15 0.00 N	34.31 1.18 0.00 N	34.99 1.04 0.00 N	32.35 0.98 0.00 N	38.58 1.42 0.00 N	35.52 1.30 0.00 N	35.82 1.50 0.00 N	33.08 1.56 0.00 N	37.20 1.66 0.00 N	31.58 1.50 0.00 N	38.51 1.88 -0.20 N	41.98 2.04 0.00 N	42.44 2.11 0.00 N	38.53 1.73 0.00 N	41.57 1.70 0.00 N	41.50 1.65 0.00 N	34.89 1.31 0.00 N	29.88 1.19 0.00 N	
NEG MILLWOOD___DRP	39.23	33.40	31.01	29.64	29.84	32.13	33.24	36.26	37.24	34.61	41.17	37.96	45.24	56.01	42.57	43.52	48.46	43.79	44.20	40.48	43.88	43.70	36.53	31.29	

24198	3.19 0.00 N	2.55 0.00 N	2.02 0.00 N	1.94 0.00 N	1.93 0.00 N	2.26 0.00 N	2.73 0.00 N	3.14 0.00 N	3.29 0.00 N	3.24 0.00 N	4.01 0.00 N	3.73 0.00 N	3.69 -7.23 N	3.06 -21.42 N	3.54 -3.49 N	3.01 -10.43 N	3.47 -8.56 N	3.85 0.00 N	3.86 0.00 N	3.67 0.00 N	4.02 0.00 N	3.85 0.00 N	2.95 0.00 N	2.58 0.00 N
NEG NORTH_FLCN_SEA 23793	36.48 0.44 0.00 N	31.16 0.30 0.00 N	29.52 0.53 0.00 N	28.26 0.55 0.00 N	28.21 0.29 0.00 N	29.75 -0.12 0.00 N	30.40 -0.11 0.00 N	32.94 -0.19 0.00 N	33.78 -0.17 0.00 N	31.23 -0.14 0.00 N	36.59 -0.57 0.00 N	33.68 -0.55 0.00 N	33.79 -0.53 0.00 N	31.07 -0.46 0.00 N	35.02 -0.52 0.00 N	29.54 -0.55 0.00 N	35.79 -0.65 0.00 N	39.21 -0.73 0.00 N	39.51 -0.82 0.00 N	36.07 -0.73 0.00 N	39.15 -0.71 0.00 N	39.63 -0.22 0.00 N	33.94 0.36 0.00 N	28.89 0.19 0.00 N
NEG NORTH_KES_CHATAGAY 23792	35.87 -0.18 0.00 N	30.74 -0.12 0.00 N	29.09 0.10 0.00 N	27.81 0.10 0.00 N	27.86 -0.06 0.00 N	29.53 -0.34 0.00 N	30.07 -0.44 0.00 N	32.55 -0.58 0.00 N	33.38 -0.57 0.00 N	30.84 -0.54 0.00 N	36.10 -1.05 0.00 N	33.20 -1.02 0.00 N	33.31 -1.02 0.00 N	30.62 -0.90 0.00 N	34.49 -1.05 0.00 N	29.03 -1.05 0.00 N	35.16 -1.28 0.00 N	38.51 -1.44 0.00 N	38.87 -1.46 0.00 N	35.48 -1.32 0.00 N	38.50 -1.36 0.00 N	38.83 -1.03 0.00 N	33.24 -0.34 0.00 N	28.30 -0.40 0.00 N
NEG NORTH___ALICE_FALLS 23915	36.61 0.57 0.00 N	31.26 0.41 0.00 N	29.60 0.61 0.00 N	28.32 0.61 0.00 N	28.30 0.39 0.00 N	29.92 0.04 0.00 N	30.56 0.05 0.00 N	33.14 0.01 0.00 N	34.00 0.04 0.00 N	31.44 0.07 0.00 N	36.85 -0.31 0.00 N	33.92 -0.31 0.00 N	34.05 -0.28 0.00 N	31.31 -0.21 0.00 N	35.27 -0.27 0.00 N	29.77 -0.31 0.00 N	36.09 -0.34 0.00 N	39.55 -0.39 0.00 N	39.88 -0.46 0.00 N	36.41 -0.39 0.00 N	39.49 -0.37 0.00 N	39.89 0.04 0.00 N	34.14 0.56 0.00 N	29.02 0.32 0.00 N
NEG NORTH___LWR_SARANAC 23913	36.61 0.57 0.00 N	31.26 0.41 0.00 N	29.60 0.61 0.00 N	28.32 0.61 0.00 N	28.30 0.39 0.00 N	29.92 0.04 0.00 N	30.56 0.05 0.00 N	33.14 0.01 0.00 N	34.00 0.04 0.00 N	31.44 0.07 0.00 N	36.85 -0.31 0.00 N	33.92 -0.31 0.00 N	34.05 -0.28 0.00 N	31.31 -0.21 0.00 N	35.27 -0.27 0.00 N	29.77 -0.31 0.00 N	36.09 -0.34 0.00 N	39.55 -0.39 0.00 N	39.88 -0.46 0.00 N	36.41 -0.39 0.00 N	39.49 -0.37 0.00 N	39.89 0.04 0.00 N	34.14 0.56 0.00 N	29.02 0.32 0.00 N
NEG NORTH___PLATTSBURG 23628	36.61 0.57 0.00 N	31.26 0.41 0.00 N	29.60 0.61 0.00 N	28.32 0.61 0.00 N	28.30 0.39 0.00 N	29.92 0.04 0.00 N	30.56 0.05 0.00 N	33.14 0.01 0.00 N	34.00 0.04 0.00 N	31.44 0.07 0.00 N	36.85 -0.31 0.00 N	33.92 -0.31 0.00 N	34.05 -0.28 0.00 N	31.31 -0.21 0.00 N	35.27 -0.27 0.00 N	29.77 -0.31 0.00 N	36.09 -0.34 0.00 N	39.55 -0.39 0.00 N	39.88 -0.46 0.00 N	36.41 -0.39 0.00 N	39.49 -0.37 0.00 N	39.89 0.04 0.00 N	34.14 0.56 0.00 N	29.02 0.32 0.00 N
NEG WEST_LEA_LOCKPORT 23791	36.80 0.76 0.00 N	31.25 0.39 0.00 N	29.21 0.22 0.00 N	27.99 0.28 0.00 N	28.30 0.38 0.00 N	30.31 0.44 0.00 N	30.48 -0.03 0.00 N	32.45 -0.67 0.00 N	32.52 -1.43 0.00 N	29.44 -1.93 0.00 N	35.27 -1.89 0.00 N	32.26 -1.96 0.00 N	32.72 -1.61 0.00 N	30.42 -1.10 0.00 N	33.98 -1.56 0.00 N	28.92 -1.16 -0.01 N	44.13 -1.02 -8.71 N	39.10 -0.85 0.00 N	39.70 -0.63 0.00 N	35.86 -0.94 0.00 N	38.65 -1.21 0.00 N	38.91 -0.94 0.00 N	33.24 -0.34 0.00 N	29.08 0.38 0.00 N
NEG WEST___LANCASTR 23811	37.01 0.97 0.00 N	31.23 0.37 0.00 N	29.14 0.16 0.00 N	27.93 0.22 0.00 N	28.24 0.33 0.00 N	30.31 0.44 0.00 N	30.87 0.36 0.00 N	33.31 0.19 0.00 N	33.60 -0.36 0.00 N	30.61 -0.76 0.00 N	36.74 -0.42 0.00 N	33.69 -0.53 0.00 N	34.22 -0.11 0.00 N	31.74 0.22 0.00 N	35.58 0.03 0.00 N	30.34 0.25 -0.01 N	49.43 0.87 -12.11 N	40.93 0.98 0.00 N	41.51 1.18 0.00 N	37.48 0.68 0.00 N	40.25 0.39 0.00 N	40.29 0.44 0.00 N	34.31 0.73 0.00 N	29.51 0.81 0.00 N
NEG_PENN_ALLEGHNY 23528	37.29 1.24 0.00 N	31.65 0.79 0.00 N	29.57 0.58 0.00 N	28.30 0.59 0.00 N	28.55 0.64 0.00 N	30.69 0.82 0.00 N	31.56 1.05 0.00 N	34.32 1.19 0.00 N	35.03 1.08 0.00 N	32.33 0.96 0.00 N	38.55 1.39 0.00 N	35.46 1.24 0.00 N	35.95 1.36 -0.26 N	33.60 1.31 -0.76 N	37.10 1.43 -0.12 N	31.76 1.30 -0.37 N	40.37 1.82 -2.11 N	41.93 1.98 0.00 N	42.41 2.07 0.00 N	38.55 1.75 0.00 N	41.59 1.73 0.00 N	41.49 1.63 0.00 N	34.93 1.36 0.00 N	29.82 1.12 0.00 N
NEG___GEN_MONROE 24207	37.27 1.23 0.00 N	31.65 0.79 0.00 N	29.60 0.61 0.00 N	28.34 0.63 0.00 N	28.65 0.73 0.00 N	30.75 0.88 0.00 N	31.26 0.75 0.00 N	33.74 0.62 0.00 N	34.30 0.35 0.00 N	31.41 0.04 0.00 N	37.62 0.45 0.00 N	34.61 0.39 0.00 N	35.00 0.67 0.00 N	32.49 0.96 0.00 N	36.43 0.89 0.00 N	30.99 0.91 0.00 N	38.88 1.36 -1.09 N	41.54 1.60 0.00 N	42.05 1.71 0.00 N	38.03 1.23 0.00 N	40.94 1.08 0.00 N	41.08 1.23 0.00 N	34.69 1.11 0.00 N	29.81 1.11 0.00 N
NEPA___ENERGY 23901	36.54 0.49 0.00 N	30.70 -0.16 0.00 N	28.67 -0.32 0.00 N	27.53 -0.17 0.00 N	27.87 -0.05 0.00 N	29.92 0.04 0.00 N	30.63 0.12 0.00 N	33.19 0.07 0.00 N	33.46 -0.49 0.00 N	30.53 -0.85 0.00 N	36.62 -0.54 0.00 N	33.50 -0.72 0.00 N	34.03 -0.30 0.00 N	31.47 -0.05 0.00 N	35.32 -0.22 0.00 N	30.18 0.09 -0.01 N	46.75 0.80 -9.52 N	40.73 0.79 0.00 N	41.37 1.04 0.00 N	37.40 0.60 0.00 N	40.07 0.21 0.00 N	39.89 0.04 0.00 N	34.02 0.44 0.00 N	29.11 0.41 0.00 N
NEVERSINK___HYD 23608	38.19 2.15 0.00 N	32.49 1.63 0.00 N	30.20 1.21 0.00 N	28.84 1.14 0.00 N	29.05 1.13 0.00 N	31.25 1.38 0.00 N	32.25 1.74 0.00 N	35.24 2.12 0.00 N	36.22 2.27 0.00 N	33.68 2.31 0.00 N	40.13 2.97 0.00 N	37.00 2.78 0.00 N	42.22 2.76 -5.13 N	49.22 2.48 -15.21 N	40.83 2.81 -2.48 N	39.88 2.39 -7.41 N	45.38 2.89 -6.05 N	43.15 3.21 0.00 N	43.54 3.21 0.00 N	39.75 2.95 0.00 N	43.10 3.24 0.00 N	42.99 3.13 0.00 N	35.90 2.33 0.00 N	30.61 1.92 0.00 N
NEWTON___FALLS_HYD 23847	36.93 0.88 0.00 N	31.54 0.68 0.00 N	29.67 0.68 0.00 N	28.33 0.62 0.00 N	28.53 0.61 0.00 N	30.55 0.68 0.00 N	31.14 0.63 0.00 N	33.74 0.62 0.00 N	34.60 0.64 0.00 N	31.93 0.56 0.00 N	37.42 0.25 0.00 N	34.30 0.08 0.00 N	34.34 0.02 0.00 N	31.65 0.13 0.00 N	35.53 -0.01 0.00 N	30.00 -0.08 0.00 N	36.48 -0.06 -0.11 N	39.79 -0.15 0.00 N	40.19 -0.14 0.00 N	36.73 -0.08 0.00 N	40.01 0.15 0.00 N	40.28 0.43 0.00 N	34.67 1.09 0.00 N	29.25 0.54 0.00 N
NIAGARA____ 23760	36.39 0.35 0.00 N	30.94 0.08 0.00 N	28.93 -0.06 0.00 N	27.72 0.01 0.00 N	28.00 0.09 0.00 N	29.97 0.10 0.00 N	30.22 -0.29 0.00 N	32.34 -0.78 0.00 N	32.55 -1.40 0.00 N	29.48 -1.90 0.00 N	35.28 -1.88 0.00 N	32.30 -1.92 0.00 N	32.73 -1.60 0.00 N	30.42 -1.11 0.00 N	33.97 -1.56 0.00 N	28.90 -1.17 0.01 N	27.52 -1.08 7.84 N	38.98 -0.96 0.00 N	39.56 -0.77 0.00 N	35.76 -1.04 0.00 N	38.58 -1.28 0.00 N	38.86 -0.99 0.00 N	33.17 -0.41 0.00 N	28.82 0.12 0.00 N

NINE_MILE_1 23575	35.20 -0.84 0.00 N	30.08 -0.78 0.00 N	28.20 -0.79 0.00 N	26.96 -0.75 0.00 N	27.19 -0.72 0.00 N	29.14 -0.73 0.00 N	29.79 -0.72 0.00 N	32.30 -0.83 0.00 N	33.07 -0.88 0.00 N	30.54 -0.83 0.00 N	36.27 -0.89 0.00 N	33.40 -0.82 0.00 N	33.57 -0.77 0.00 N	30.88 -0.65 0.00 N	34.78 -0.76 0.00 N	29.48 -0.60 0.00 N	34.20 -0.69 1.55 N	39.18 -0.76 0.00 N	39.57 -0.76 0.00 N	36.06 -0.74 0.00 N	38.99 -0.87 0.00 N	38.99 -0.86 0.00 N	32.82 -0.76 0.00 N	28.07 -0.63 0.00 N
NINE_MILE_2 23744	35.20 -0.84 0.00 N	30.08 -0.78 0.00 N	28.20 -0.79 0.00 N	26.96 -0.75 0.00 N	27.19 -0.72 0.00 N	29.14 -0.73 0.00 N	29.79 -0.72 0.00 N	32.30 -0.83 0.00 N	33.07 -0.88 0.00 N	30.54 -0.83 0.00 N	36.27 -0.89 0.00 N	33.40 -0.82 0.00 N	33.57 -0.77 0.00 N	30.88 -0.65 0.00 N	34.78 -0.76 0.00 N	29.48 -0.60 0.00 N	34.12 -0.69 1.63 N	39.18 -0.76 0.00 N	39.57 -0.76 0.00 N	36.06 -0.74 0.00 N	38.99 -0.87 0.00 N	38.99 -0.86 0.00 N	32.82 -0.76 0.00 N	28.07 -0.63 0.00 N
NM_CAPITAL___DRP 24208	37.01 0.97 0.00 N	31.56 0.70 0.00 N	29.38 0.39 0.00 N	28.08 0.38 0.00 N	28.29 0.38 0.00 N	30.45 0.57 0.00 N	31.44 0.93 0.00 N	34.20 1.07 0.00 N	35.07 1.12 0.00 N	32.53 1.16 0.00 N	38.68 1.52 0.00 N	35.69 1.47 0.00 N	35.77 1.44 0.00 N	32.81 1.29 0.00 N	37.07 1.53 0.00 N	31.37 1.28 0.00 N	38.10 1.49 -0.17 N	41.53 1.58 0.00 N	41.82 1.48 0.00 N	38.21 1.41 0.00 N	41.43 1.57 0.00 N	41.31 1.46 0.00 N	34.52 0.95 0.00 N	29.50 0.80 0.00 N
NM_CENTRAL___DRP 24181	36.14 0.10 0.00 N	30.82 -0.03 0.00 N	28.86 -0.13 0.00 N	27.60 -0.11 0.00 N	27.84 -0.07 0.00 N	29.88 0.00 0.00 N	30.59 0.07 0.00 N	33.22 0.10 0.00 N	34.03 0.08 0.00 N	31.45 0.08 0.00 N	37.45 0.29 0.00 N	34.51 0.29 0.00 N	34.71 0.39 0.00 N	31.97 0.45 0.00 N	36.02 0.48 0.00 N	30.56 0.47 0.00 N	37.22 0.61 -0.17 N	40.58 0.64 0.00 N	40.97 0.64 0.00 N	37.27 0.47 0.00 N	40.27 0.41 0.00 N	40.22 0.37 0.00 N	33.79 0.21 0.00 N	28.86 0.16 0.00 N
NM_FRONTIER___DRP 24179	36.53 0.48 0.00 N	30.98 0.12 0.00 N	28.99 0.01 0.00 N	27.79 0.08 0.00 N	28.08 0.17 0.00 N	30.06 0.19 0.00 N	29.94 -0.57 0.00 N	31.95 -1.18 0.00 N	32.27 -1.69 0.00 N	29.15 -2.22 0.00 N	34.92 -2.25 0.00 N	32.04 -2.18 0.00 N	32.52 -1.81 0.00 N	30.24 -1.29 0.00 N	33.75 -1.79 0.00 N	28.60 -1.49 -0.01 N	41.85 -1.52 -6.93 N	38.48 -1.46 0.00 N	39.10 -1.23 0.00 N	35.33 -1.47 0.00 N	38.16 -1.70 0.00 N	38.45 -1.40 0.00 N	32.90 -0.68 0.00 N	28.78 0.08 0.00 N
NM_ST_REGIS___HYD 24053	36.38 0.34 0.00 N	31.18 0.32 0.00 N	29.44 0.45 0.00 N	28.10 0.39 0.00 N	28.24 0.32 0.00 N	30.08 0.20 0.00 N	30.58 0.07 0.00 N	33.10 -0.02 0.00 N	33.98 0.03 0.00 N	31.29 -0.08 0.00 N	36.29 -0.87 0.00 N	33.22 -1.00 0.00 N	33.24 -1.08 0.00 N	30.60 -0.92 0.00 N	34.35 -1.19 0.00 N	28.92 -1.17 0.00 N	35.11 -1.38 -0.05 N	38.38 -1.56 0.00 N	38.77 -1.56 0.00 N	35.40 -1.40 0.00 N	38.68 -1.18 0.00 N	39.16 -0.69 0.00 N	33.97 0.39 0.00 N	28.56 -0.14 0.00 N
NORTHPORT___1 23551	38.82 2.77 0.00 N	33.21 2.35 0.00 N	30.74 1.75 0.00 N	29.42 1.71 0.00 N	29.57 1.66 0.00 N	32.01 2.14 0.00 N	33.18 2.67 0.00 N	36.25 3.13 0.00 N	37.85 3.31 -0.59 N	40.85 3.38 -6.10 N	40.95 3.76 -0.03 N	38.14 3.61 -0.31 N	45.60 3.35 -7.91 N	57.09 2.61 -22.95 N	42.37 3.09 -3.74 N	43.87 2.61 -11.19 N	48.55 2.96 -9.16 N	43.36 3.42 0.00 N	43.52 3.18 0.00 N	39.90 3.10 0.00 N	43.42 3.56 0.00 N	50.25 3.53 -6.87 N	40.74 2.76 -4.41 N	31.30 2.60 0.00 N
NORTHPORT___2 23552	38.82 2.77 0.00 N	33.21 2.35 0.00 N	30.74 1.75 0.00 N	29.42 1.71 0.00 N	29.57 1.66 0.00 N	32.01 2.14 0.00 N	33.18 2.67 0.00 N	36.25 3.13 0.00 N	37.85 3.31 -0.59 N	40.85 3.38 -6.10 N	40.95 3.76 -0.03 N	38.14 3.61 -0.31 N	45.60 3.35 -7.91 N	57.09 2.61 -22.95 N	42.37 3.09 -3.74 N	43.87 2.61 -11.19 N	48.55 2.96 -9.16 N	43.36 3.42 0.00 N	43.52 3.18 0.00 N	39.90 3.10 0.00 N	43.42 3.56 0.00 N	50.25 3.53 -6.87 N	40.74 2.76 -4.41 N	31.30 2.60 0.00 N
NORTHPORT___3 23553	38.92 2.87 0.00 N	33.33 2.47 0.00 N	30.85 1.86 0.00 N	29.50 1.79 0.00 N	29.66 1.75 0.00 N	32.09 2.22 0.00 N	33.28 2.77 0.00 N	36.36 3.24 0.00 N	37.93 3.39 -0.59 N	40.97 3.50 -6.10 N	41.16 3.98 -0.03 N	38.31 3.77 -0.32 N	45.80 3.56 -7.91 N	57.27 2.79 -22.95 N	42.59 3.30 -3.74 N	44.04 2.78 -11.19 N	48.75 3.16 -9.16 N	43.58 3.63 0.00 N	43.77 3.44 0.00 N	40.12 3.32 0.00 N	43.63 3.77 0.00 N	50.42 3.70 -6.87 N	40.87 2.89 -4.41 N	31.44 2.74 0.00 N
NORTHPORT___4 23650	38.92 2.87 0.00 N	33.33 2.47 0.00 N	30.85 1.86 0.00 N	29.50 1.79 0.00 N	29.66 1.75 0.00 N	32.09 2.22 0.00 N	33.28 2.77 0.00 N	36.36 3.24 0.00 N	37.93 3.39 -0.59 N	40.97 3.50 -6.10 N	41.16 3.98 -0.03 N	38.31 3.77 -0.32 N	45.80 3.56 -7.91 N	57.27 2.79 -22.95 N	42.59 3.30 -3.74 N	44.04 2.78 -11.19 N	48.75 3.16 -9.16 N	43.58 3.63 0.00 N	43.77 3.44 0.00 N	40.12 3.32 0.00 N	43.63 3.77 0.00 N	50.42 3.70 -6.87 N	40.87 2.89 -4.41 N	31.44 2.74 0.00 N
NORTHPORT___IC 23718	38.82 2.77 0.00 N	33.21 2.35 0.00 N	30.74 1.75 0.00 N	29.42 1.71 0.00 N	29.57 1.66 0.00 N	32.01 2.14 0.00 N	33.18 2.67 0.00 N	36.25 3.13 0.00 N	37.85 3.31 -0.59 N	40.85 3.38 -6.10 N	40.95 3.76 -0.03 N	38.14 3.61 -0.31 N	45.60 3.35 -7.91 N	57.09 2.61 -22.95 N	42.37 3.09 -3.74 N	43.87 2.61 -11.19 N	48.55 2.96 -9.16 N	43.36 3.42 0.00 N	43.52 3.18 0.00 N	39.90 3.10 0.00 N	43.42 3.56 0.00 N	50.25 3.53 -6.87 N	40.74 2.76 -4.41 N	31.30 2.60 0.00 N
NPX_GEN_1385_PROXY 323591	30.70 1.00 -1.18 N	32.75 1.89 0.00 N	30.31 1.32 0.00 N	29.12 1.41 0.00 N	29.16 1.25 0.00 N	31.78 1.91 0.00 N	32.71 2.20 0.00 N	35.62 2.50 0.00 N	36.99 2.44 -0.59 N	40.39 2.91 -6.10 N	40.12 2.94 -0.03 N	37.37 2.84 -0.31 N	44.59 2.35 -7.91 N	46.14 2.87 -1.79 N	47.62 1.73 -13.49 N	43.01 1.74 -11.19 N	47.46 1.86 -9.16 N	42.43 2.49 0.00 N	43.01 1.85 -1.79 N	38.79 1.98 0.00 N	42.80 2.09 -1.03 N	49.06 2.35 -6.87 N	39.73 1.74 -4.41 N	30.43 1.73 0.00 N
NPX_GEN_CSC 323557	31.36 1.66 -1.18 N	33.30 2.45 0.00 N	30.74 1.75 0.00 N	29.45 1.74 0.00 N	29.68 1.76 0.00 N	32.29 2.42 0.00 N	33.66 3.15 0.00 N	36.68 3.56 0.00 N	38.67 4.13 -0.59 N	41.69 4.22 -6.10 N	41.57 4.38 -0.04 N	38.86 4.21 -0.43 N	46.49 4.22 -7.93 N	48.10 4.84 -1.79 N	49.41 3.52 -13.49 N	44.68 3.41 -11.19 N	49.60 4.01 -9.16 N	44.46 4.52 0.00 N	45.17 4.01 -1.79 N	40.77 3.96 0.00 N	45.74 5.02 -1.03 N	51.74 5.03 -6.87 N	42.00 4.02 -4.41 N	32.12 3.42 0.00 N
NSINS_S_GLNS_FALLS 23858	38.66 2.61 0.00 N	32.86 2.01 0.00 N	30.61 1.62 0.00 N	29.25 1.54 0.00 N	29.49 1.58 0.00 N	31.84 1.97 0.00 N	33.09 2.58 0.00 N	36.15 3.03 0.00 N	37.16 3.21 0.00 N	34.56 3.19 0.00 N	41.21 4.05 0.00 N	38.15 3.93 0.00 N	38.85 3.84 -0.69 N	37.06 3.49 -2.04 N	39.86 3.99 -0.33 N	34.44 3.36 -1.00 N	41.09 3.82 -0.82 N	43.84 3.89 0.00 N	44.49 4.16 0.00 N	40.82 4.02 0.00 N	44.43 4.56 0.00 N	44.22 4.37 0.00 N	36.71 3.13 0.00 N	31.28 2.58 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NUCOR_STEEL___DRP 24197	36.99 0.94 0.00 N	31.46 0.60 0.00 N	29.44 0.45 0.00 N	28.15 0.44 0.00 N	28.42 0.51 0.00 N	30.56 0.68 0.00 N	31.33 0.82 0.00 N	33.90 0.77 0.00 N	34.56 0.60 0.00 N	31.95 0.58 0.00 N	38.09 0.93 0.00 N	35.06 0.84 0.00 N	35.34 1.02 0.00 N	32.62 1.10 0.00 N	36.67 1.13 0.00 N	31.13 1.05 0.00 N	37.99 1.34 -0.21 N	41.40 1.46 0.00 N	41.86 1.52 0.00 N	38.02 1.22 0.00 N	41.01 1.15 0.00 N	40.96 1.11 0.00 N	34.47 0.89 0.00 N	29.57 0.88 0.00 N	
NYISO_LBMP_REFERENCE 24008	36.04 0.00 0.00 N	30.86 0.00 0.00 N	28.99 0.00 0.00 N	27.71 0.00 0.00 N	27.91 0.00 0.00 N	29.87 0.00 0.00 N	30.51 0.00 0.00 N	33.12 0.00 0.00 N	33.95 0.00 0.00 N	31.37 0.00 0.00 N	37.16 0.00 0.00 N	34.22 0.00 0.00 N	34.33 0.00 0.00 N	31.52 0.00 0.00 N	35.54 0.00 0.00 N	30.08 0.00 0.00 N	36.44 0.00 0.00 N	39.94 0.00 0.00 N	40.33 0.00 0.00 N	36.80 0.00 0.00 N	39.86 0.00 0.00 N	39.85 0.00 0.00 N	33.58 0.00 0.00 N	28.70 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	39.27 3.23 0.00 N	33.58 2.72 0.00 N	31.05 2.06 0.00 N	29.71 2.00 0.00 N	29.89 1.97 0.00 N	32.39 2.52 0.00 N	33.64 3.13 0.00 N	36.81 3.69 0.00 N	38.55 4.01 -0.59 N	41.42 3.95 -6.11 N	41.55 4.35 -0.04 N	38.88 4.19 -0.47 N	46.28 4.01 -7.94 N	57.62 3.14 -22.95 N	43.02 3.74 -3.74 N	44.45 3.18 -11.19 N	49.28 3.69 -9.16 N	44.13 4.19 0.00 N	44.26 3.93 0.00 N	40.54 3.74 0.00 N	44.45 4.59 0.00 N	51.50 4.78 -6.87 N	41.74 3.76 -4.41 N	32.02 3.32 0.00 N	
NYPA_GOWANUS____GT5 24156	43.45 3.32 -4.09 N	33.65 2.70 -0.10 N	31.14 2.15 0.00 N	29.81 2.10 -0.01 N	29.96 2.05 0.00 N	32.25 2.37 0.00 N	36.77 2.89 -3.37 N	38.10 3.40 -1.59 N	48.45 3.61 -10.89 N	49.76 3.51 -14.88 N	41.77 4.31 -0.30 N	38.12 3.89 -0.01 N	45.75 3.67 -7.75 N	57.40 2.94 -22.95 N	42.68 3.40 -3.74 N	44.13 2.86 -11.18 N	48.96 3.36 -9.15 N	43.74 3.80 0.00 N	44.22 3.89 0.00 N	40.45 3.65 0.00 N	43.88 4.02 0.00 N	43.84 3.98 0.00 N	36.69 3.10 -0.01 N	31.44 2.74 -0.01 N	
NYPA_GOWANUS____GT6 24157	43.45 3.32 -4.09 N	33.65 2.70 -0.10 N	31.14 2.15 0.00 N	29.81 2.10 -0.01 N	29.96 2.05 0.00 N	32.25 2.37 0.00 N	36.77 2.89 -3.37 N	38.10 3.40 -1.59 N	48.45 3.61 -10.89 N	49.76 3.51 -14.88 N	41.77 4.31 -0.30 N	38.12 3.89 -0.01 N	45.75 3.67 -7.75 N	57.40 2.94 -22.95 N	42.68 3.40 -3.74 N	44.13 2.86 -11.18 N	48.96 3.36 -9.15 N	43.74 3.80 0.00 N	44.22 3.89 0.00 N	40.45 3.65 0.00 N	43.88 4.02 0.00 N	43.84 3.98 0.00 N	36.69 3.10 -0.01 N	31.44 2.74 -0.01 N	
NYPA_HARLEM_RVR__GT1 24160	40.99 2.80 -2.15 N	33.36 2.40 -0.10 N	30.89 1.90 0.00 N	29.54 1.83 -0.01 N	29.71 1.80 0.00 N	31.94 2.06 0.00 N	36.43 2.56 -3.37 N	37.71 3.00 -1.58 N	47.98 3.15 -10.88 N	49.38 3.13 -14.87 N	41.25 3.79 -0.30 N	37.72 3.50 -0.01 N	45.41 3.33 -7.75 N	57.14 2.67 -22.95 N	42.41 3.13 -3.74 N	43.86 2.60 -11.18 N	48.62 3.03 -9.15 N	43.39 3.45 0.00 N	43.87 3.54 0.00 N	40.15 3.36 0.00 N	43.59 3.73 0.00 N	43.54 3.69 0.00 N	36.42 2.84 0.00 N	31.19 2.49 0.00 N	
NYPA_HARLEM_RVR__GT2 24161	40.99 2.80 -2.15 N	33.36 2.40 -0.10 N	30.89 1.90 0.00 N	29.54 1.83 -0.01 N	29.71 1.80 0.00 N	31.94 2.06 0.00 N	36.43 2.56 -3.37 N	37.71 3.00 -1.58 N	47.98 3.15 -10.88 N	49.38 3.13 -14.87 N	41.25 3.79 -0.30 N	37.72 3.50 -0.01 N	45.41 3.33 -7.75 N	57.14 2.67 -22.95 N	42.41 3.13 -3.74 N	43.86 2.60 -11.18 N	48.62 3.03 -9.15 N	43.39 3.45 0.00 N	43.87 3.54 0.00 N	40.15 3.36 0.00 N	43.59 3.73 0.00 N	43.54 3.69 0.00 N	36.42 2.84 0.00 N	31.19 2.49 0.00 N	
NYPA_KENT____GT 24152	43.19 3.26 -3.89 N	33.66 2.68 -0.12 N	31.13 2.14 0.00 N	29.79 2.07 -0.01 N	29.94 2.03 0.00 N	32.23 2.36 0.00 N	37.17 2.88 -3.78 N	38.27 3.37 -1.78 N	49.72 3.56 -12.20 N	51.53 3.47 -16.68 N	41.75 4.25 -0.34 N	38.05 3.82 -0.01 N	45.67 3.59 -7.75 N	57.33 2.87 -22.95 N	42.60 3.32 -3.74 N	44.06 2.79 -11.18 N	48.85 3.26 -9.15 N	43.62 3.68 0.00 N	44.09 3.76 0.00 N	40.37 3.57 0.00 N	43.79 3.93 0.00 N	43.74 3.89 0.00 N	36.59 3.01 -0.01 N	31.36 2.65 -0.01 N	
NYPA_POUCH1____GT 24155	43.78 3.22 -4.52 N	33.57 2.59 -0.13 N	31.05 2.05 -0.01 N	29.72 2.01 -0.01 N	29.87 1.95 0.00 N	32.15 2.27 0.00 N	37.27 2.78 -3.98 N	38.51 3.29 -2.09 N	52.05 3.49 -14.60 N	56.54 3.38 -21.79 N	43.05 4.14 -1.76 N	47.43 3.74 -9.47 N	45.61 3.53 -7.75 N	57.42 2.80 -23.09 N	42.57 3.29 -3.74 N	44.03 2.76 -11.18 N	48.83 3.24 -9.15 N	43.59 3.65 0.00 N	44.11 3.78 0.00 N	40.32 3.52 0.00 N	43.75 3.89 0.00 N	43.71 3.85 0.00 N	36.60 3.01 -0.01 N	31.39 2.69 -0.01 N	
NYPA_VERNON____GT2 24162	42.92 3.20 -3.68 N	33.66 2.67 -0.13 N	31.11 2.12 0.00 N	29.76 2.05 -0.01 N	29.94 2.02 0.00 N	32.23 2.35 0.00 N	44.25 2.86 -10.88 N	43.44 3.34 -6.97 N	54.98 3.52 -17.51 N	60.39 3.44 -25.58 N	51.41 4.18 -10.07 N	39.35 3.78 -1.36 N	45.62 3.54 -7.75 N	57.29 2.82 -22.95 N	42.56 3.27 -3.74 N	44.01 2.75 -11.18 N	48.77 3.18 -9.15 N	43.55 3.60 0.00 N	44.01 3.68 0.00 N	40.33 3.53 0.00 N	43.72 3.86 0.00 N	43.65 3.80 0.00 N	36.49 2.92 0.00 N	31.27 2.57 0.00 N	
NYPA_VERNON____GT3 24163	42.92 3.20 -3.68 N	33.66 2.67 -0.13 N	31.11 2.12 0.00 N	29.76 2.05 -0.01 N	29.94 2.02 0.00 N	32.23 2.35 0.00 N	44.25 2.86 -10.88 N	43.44 3.34 -6.97 N	54.98 3.52 -17.51 N	60.39 3.44 -25.58 N	51.41 4.18 -10.07 N	39.35 3.78 -1.36 N	45.62 3.54 -7.75 N	57.29 2.82 -22.95 N	42.56 3.27 -3.74 N	44.01 2.75 -11.18 N	48.77 3.18 -9.15 N	43.55 3.60 0.00 N	44.01 3.68 0.00 N	40.33 3.53 0.00 N	43.72 3.86 0.00 N	43.65 3.80 0.00 N	36.49 2.92 0.00 N	31.27 2.57 0.00 N	
NYPA____ASTORIA_CC1 323568	41.55 3.14 -2.37 N	33.60 2.64 -0.10 N	31.10 2.11 0.00 N	29.74 2.03 -0.01 N	29.91 1.99 0.00 N	32.20 2.33 0.00 N	43.41 2.84 -10.06 N	43.03 3.32 -6.59 N	52.30 3.48 -14.87 N	56.72 3.38 -21.97 N	51.29 4.13 -10.00 N	39.32 3.74 -1.36 N	45.58 3.51 -7.75 N	57.26 2.78 -22.95 N	42.52 3.24 -3.74 N	43.98 2.71 -11.18 N	48.72 3.13 -9.15 N	43.50 3.56 0.00 N	43.95 3.62 0.00 N	40.27 3.47 0.00 N	43.67 3.81 0.00 N	43.59 3.74 0.00 N	36.44 2.87 0.00 N	31.22 2.52 0.00 N	
NYPA____ASTORIA_CC2 323569	41.55 3.14 -2.37 N	33.60 2.64 -0.10 N	31.10 2.11 0.00 N	29.74 2.03 -0.01 N	29.91 1.99 0.00 N	32.20 2.33 0.00 N	43.41 2.84 -10.06 N	43.03 3.32 -6.59 N	52.30 3.48 -14.87 N	56.72 3.38 -21.97 N	51.29 4.13 -10.00 N	39.32 3.74 -1.36 N	45.58 3.51 -7.75 N	57.26 2.78 -22.95 N	42.52 3.24 -3.74 N	43.98 2.71 -11.18 N	48.72 3.13 -9.15 N	43.50 3.56 0.00 N	43.95 3.62 0.00 N	40.27 3.47 0.00 N	43.67 3.81 0.00 N	43.59 3.74 0.00 N	36.44 2.87 0.00 N	31.22 2.52 0.00 N	
NYPA____HOLTSVILL	38.89	33.37	30.81	29.51	29.73	32.34	33.69	36.85	38.75	41.65	41.66	38.90	46.44	57.78	43.25	44.68	49.58	44.46	44.54	40.80	45.27	51.83	42.11	32.27	

23794	2.85 0.00 N	2.51 0.00 N	1.83 0.00 N	1.80 0.00 N	1.82 0.00 N	2.46 0.00 N	3.18 0.00 N	3.72 0.00 N	4.21 -0.59 N	4.18 -6.10 N	4.47 -0.04 N	4.25 -0.43 N	4.18 -7.93 N	3.30 -22.95 N	3.97 -3.74 N	3.41 -11.19 N	3.99 -9.16 N	4.51 0.00 N	4.21 0.00 N	4.00 0.00 N	5.40 0.00 N	5.11 -6.87 N	4.13 -4.41 N	3.57 0.00 N
NYPA_____HELLGATE_GT1 24158	41.43 2.80 -2.59 N	33.36 2.40 -0.10 N	30.89 1.90 0.00 N	29.54 1.83 -0.01 N	29.71 1.80 0.00 N	31.94 2.06 0.00 N	36.44 2.56 -3.37 N	37.71 3.00 -1.58 N	47.98 3.15 -10.88 N	49.38 3.13 -14.87 N	41.25 3.79 -0.30 N	37.72 3.50 -0.01 N	45.41 3.33 -7.75 N	57.14 2.67 -22.95 N	42.41 3.13 -3.74 N	43.86 2.60 -11.18 N	48.62 3.03 -9.15 N	43.39 3.45 0.00 N	43.87 3.54 0.00 N	40.15 3.36 0.00 N	43.59 3.73 0.00 N	43.54 3.69 0.00 N	36.42 2.84 0.00 N	31.19 2.49 0.00 N
NYPA_____HELLGATE_GT2 24159	41.43 2.80 -2.59 N	33.36 2.40 -0.10 N	30.89 1.90 0.00 N	29.54 1.83 -0.01 N	29.71 1.80 0.00 N	31.94 2.06 0.00 N	36.44 2.56 -3.37 N	37.71 3.00 -1.58 N	47.98 3.15 -10.88 N	49.38 3.13 -14.87 N	41.25 3.79 -0.30 N	37.72 3.50 -0.01 N	45.41 3.33 -7.75 N	57.14 2.67 -22.95 N	42.41 3.13 -3.74 N	43.86 2.60 -11.18 N	48.62 3.03 -9.15 N	43.39 3.45 0.00 N	43.87 3.54 0.00 N	40.15 3.36 0.00 N	43.59 3.73 0.00 N	43.54 3.69 0.00 N	36.42 2.84 0.00 N	31.19 2.49 0.00 N
NYS_BARGE___HYD 23848	36.88 0.83 0.00 N	31.32 0.46 0.00 N	29.28 0.29 0.00 N	28.05 0.34 0.00 N	28.35 0.44 0.00 N	30.38 0.51 0.00 N	30.57 0.05 0.00 N	32.57 -0.56 0.00 N	32.59 -1.36 0.00 N	29.50 -1.87 0.00 N	35.37 -1.79 0.00 N	32.36 -1.86 0.00 N	32.82 -1.51 0.00 N	30.51 -1.01 0.00 N	34.09 -1.45 0.00 N	29.03 -1.06 -0.01 N	43.56 -0.90 -8.02 N	39.21 -0.73 0.00 N	39.82 -0.52 0.00 N	35.96 -0.84 0.00 N	38.75 -1.11 0.00 N	39.01 -0.84 0.00 N	33.33 -0.25 0.00 N	29.12 0.42 0.00 N
O.H._GEN_BRUCE 24063	30.68 0.98 -1.18 N	30.82 -0.04 0.00 N	28.82 -0.17 0.00 N	27.62 -0.09 0.00 N	27.91 -0.01 0.00 N	29.90 0.03 0.00 N	30.30 -0.21 0.00 N	32.55 -0.57 0.00 N	32.81 -1.15 0.00 N	29.80 -1.57 0.00 N	35.68 -1.48 0.00 N	32.68 -1.54 0.00 N	33.12 -1.21 0.00 N	42.12 -1.14 -1.79 N	32.93 -0.71 -1.23 N	29.26 -0.82 0.00 N	32.34 -0.57 3.53 N	39.45 -0.49 0.00 N	41.01 -0.15 -1.79 N	36.21 -0.59 0.00 N	40.05 -0.66 -1.03 N	39.15 -0.70 0.00 N	33.38 -0.19 0.00 N	28.86 0.16 0.00 N
OAK ORCHARD___HYD 24046	36.69 0.64 0.00 N	31.20 0.34 0.00 N	29.21 0.22 0.00 N	27.97 0.26 0.00 N	28.26 0.34 0.00 N	30.29 0.42 0.00 N	30.81 0.30 0.00 N	33.28 0.16 0.00 N	33.91 -0.04 0.00 N	31.12 -0.25 0.00 N	37.18 0.02 0.00 N	34.23 0.01 0.00 N	34.57 0.24 0.00 N	32.03 0.51 0.00 N	35.96 0.42 0.00 N	30.59 0.51 0.00 N	36.80 0.81 0.45 N	40.93 0.99 0.00 N	41.40 1.07 0.00 N	37.48 0.68 0.00 N	40.39 0.53 0.00 N	40.51 0.65 0.00 N	34.18 0.60 0.00 N	29.33 0.63 0.00 N
OCC_CHEM___DRP 24175	36.60 0.56 0.00 N	31.04 0.18 0.00 N	29.06 0.07 0.00 N	27.85 0.14 0.00 N	28.15 0.23 0.00 N	30.12 0.26 0.00 N	30.06 -0.45 0.00 N	32.09 -1.04 0.00 N	32.38 -1.57 0.00 N	29.26 -2.10 0.00 N	35.05 -2.11 0.00 N	32.16 -2.06 0.00 N	32.63 -1.70 0.00 N	30.34 -1.19 0.00 N	33.87 -1.67 0.00 N	28.72 -1.37 -0.01 N	43.80 -1.37 -8.73 N	38.65 -1.29 0.00 N	39.28 -1.05 0.00 N	35.49 -1.32 0.00 N	38.32 -1.54 0.00 N	38.62 -1.24 0.00 N	33.01 -0.56 0.00 N	28.86 0.16 0.00 N
OLIN_CORP_DRP 24177	36.53 0.49 0.00 N	31.08 0.22 0.00 N	29.07 0.09 0.00 N	27.85 0.15 0.00 N	28.15 0.24 0.00 N	30.15 0.28 0.00 N	30.35 -0.16 0.00 N	32.34 -0.78 0.00 N	32.27 -1.68 0.00 N	29.17 -2.20 0.00 N	34.97 -2.19 0.00 N	32.01 -2.21 0.00 N	32.45 -1.88 0.00 N	30.18 -1.34 0.00 N	33.69 -1.85 0.00 N	28.70 -1.39 -0.01 N	45.68 -1.32 -10.56 N	38.72 -1.22 0.00 N	39.30 -1.04 0.00 N	35.50 -1.30 0.00 N	38.32 -1.54 0.00 N	38.60 -1.25 0.00 N	33.02 -0.56 0.00 N	28.81 0.11 0.00 N
ONEIDA_HERK_LFGE 323681	37.15 1.11 0.00 N	31.66 0.80 0.00 N	29.66 0.67 0.00 N	28.34 0.63 0.00 N	28.57 0.66 0.00 N	30.68 0.81 0.00 N	31.43 0.93 0.00 N	34.20 1.08 0.00 N	35.08 1.13 0.00 N	32.50 1.13 0.00 N	38.60 1.44 0.00 N	35.56 1.34 0.00 N	35.69 1.36 0.00 N	32.84 1.31 0.00 N	37.01 1.46 0.00 N	31.33 1.24 0.00 N	38.03 1.53 -0.07 N	41.56 1.62 0.00 N	41.96 1.62 0.00 N	38.25 1.45 0.00 N	41.42 1.56 0.00 N	41.40 1.55 0.00 N	34.91 1.34 0.00 N	29.67 0.97 0.00 N
ONONDAGA_REF_OCCRA 23987	36.25 0.20 0.00 N	30.91 0.05 0.00 N	28.94 -0.06 0.00 N	27.65 -0.06 0.00 N	27.89 -0.02 0.00 N	29.94 0.07 0.00 N	30.68 0.17 0.00 N	33.33 0.20 0.00 N	34.15 0.20 0.00 N	31.57 0.20 0.00 N	37.59 0.43 0.00 N	34.64 0.42 0.00 N	34.83 0.50 0.00 N	32.08 0.56 0.00 N	36.16 0.62 0.00 N	30.67 0.59 0.00 N	37.39 0.75 -0.21 N	40.73 0.79 0.00 N	41.14 0.81 0.00 N	37.46 0.66 0.00 N	40.48 0.62 0.00 N	40.42 0.56 0.00 N	33.94 0.36 0.00 N	28.98 0.28 0.00 N
ONONDAGA___COGEN 23986	36.21 0.16 0.00 N	30.90 0.04 0.00 N	28.94 -0.05 0.00 N	27.65 -0.06 0.00 N	27.91 -0.01 0.00 N	29.96 0.09 0.00 N	30.68 0.17 0.00 N	33.29 0.16 0.00 N	34.09 0.14 0.00 N	31.50 0.13 0.00 N	37.49 0.32 0.00 N	34.52 0.30 0.00 N	34.72 0.39 0.00 N	31.98 0.46 0.00 N	36.02 0.48 0.00 N	30.56 0.47 0.00 N	37.33 0.60 -0.28 N	40.58 0.64 0.00 N	41.01 0.68 0.00 N	37.33 0.53 0.00 N	40.35 0.49 0.00 N	40.30 0.45 0.00 N	33.85 0.27 0.00 N	28.91 0.21 0.00 N
ONTARIO___LFGE 23819	37.10 1.06 0.00 N	31.48 0.62 0.00 N	29.42 0.43 0.00 N	28.15 0.44 0.00 N	28.44 0.53 0.00 N	30.59 0.71 0.00 N	31.35 0.84 0.00 N	34.05 0.93 0.00 N	34.77 0.82 0.00 N	31.99 0.62 0.00 N	38.22 1.06 0.00 N	35.17 0.95 0.00 N	35.50 1.18 0.00 N	32.81 1.28 0.00 N	36.90 1.36 0.00 N	31.39 1.30 0.00 N	38.81 1.82 -0.55 N	41.93 1.99 0.00 N	42.40 2.07 0.00 N	38.44 1.64 0.00 N	41.41 1.55 0.00 N	41.39 1.54 0.00 N	34.84 1.26 0.00 N	29.77 1.07 0.00 N
OSWEGATCHIE___HYD 24044	36.93 0.88 0.00 N	31.54 0.68 0.00 N	29.67 0.68 0.00 N	28.33 0.62 0.00 N	28.53 0.61 0.00 N	30.55 0.68 0.00 N	31.14 0.63 0.00 N	33.74 0.62 0.00 N	34.60 0.64 0.00 N	31.93 0.56 0.00 N	37.42 0.25 0.00 N	34.30 0.08 0.00 N	34.34 0.02 0.00 N	31.65 0.13 0.00 N	35.53 -0.01 0.00 N	30.00 -0.08 0.00 N	36.48 -0.06 -0.11 N	39.79 -0.15 0.00 N	40.19 -0.14 0.00 N	36.73 -0.08 0.00 N	40.01 0.15 0.00 N	40.28 0.43 0.00 N	34.67 1.09 0.00 N	29.25 0.54 0.00 N
OSWEGO___5 23606	35.53 -0.52 0.00 N	30.35 -0.51 0.00 N	28.45 -0.54 0.00 N	27.20 -0.50 0.00 N	27.43 -0.48 0.00 N	29.41 -0.47 0.00 N	30.07 -0.44 0.00 N	32.61 -0.52 0.00 N	33.38 -0.57 0.00 N	30.83 -0.55 0.00 N	36.63 -0.53 0.00 N	33.73 -0.49 0.00 N	33.90 -0.43 0.00 N	31.19 -0.33 0.00 N	35.13 -0.41 0.00 N	29.78 -0.30 0.00 N	37.29 -0.33 -1.18 N	39.58 -0.36 0.00 N	39.99 -0.34 0.00 N	36.43 -0.37 0.00 N	39.39 -0.47 0.00 N	39.37 -0.48 0.00 N	33.14 -0.44 0.00 N	28.34 -0.36 0.00 N

OSWEGO___6 23613	35.53 -0.52 0.00 N	30.35 -0.51 0.00 N	28.45 -0.54 0.00 N	27.20 -0.50 0.00 N	27.43 -0.48 0.00 N	29.41 -0.47 0.00 N	30.07 -0.44 0.00 N	32.61 -0.52 0.00 N	33.38 -0.57 0.00 N	30.83 -0.55 0.00 N	36.63 -0.53 0.00 N	33.73 -0.49 0.00 N	33.90 -0.43 0.00 N	31.19 -0.33 0.00 N	35.13 -0.41 0.00 N	29.78 -0.30 0.00 N	37.29 -0.33 -0.18 N	39.58 -0.36 0.00 N	39.99 -0.34 0.00 N	36.43 -0.37 0.00 N	39.39 -0.47 0.00 N	39.37 -0.48 0.00 N	33.14 -0.44 0.00 N	28.34 -0.36 0.00 N
OUTOKUMPU-AB___DRP 24206	37.32 1.27 0.00 N	31.66 0.80 0.00 N	29.61 0.62 0.00 N	28.36 0.65 0.00 N	28.67 0.76 0.00 N	30.72 0.85 0.00 N	30.90 0.38 0.00 N	33.07 -0.05 0.00 N	33.26 -0.69 0.00 N	30.10 -1.27 0.00 N	36.04 -1.13 0.00 N	32.99 -1.23 0.00 N	33.39 -0.94 0.00 N	31.02 -0.51 0.00 N	34.66 -0.88 0.00 N	29.47 -0.62 -0.01 N	46.29 -0.36 -10.21 N	39.80 -0.14 0.00 N	40.60 0.27 0.00 N	36.73 -0.07 0.00 N	39.52 -0.34 0.00 N	39.76 -0.09 0.00 N	33.93 0.35 0.00 N	29.51 0.81 0.00 N
OXBOW___ 24026	37.06 1.02 0.00 N	31.45 0.59 0.00 N	29.42 0.43 0.00 N	28.19 0.48 0.00 N	28.49 0.58 0.00 N	30.52 0.64 0.00 N	30.58 0.07 0.00 N	32.71 -0.42 0.00 N	32.94 -1.01 0.00 N	29.81 -1.56 0.00 N	35.71 -1.44 0.00 N	32.75 -1.48 0.00 N	33.19 -1.14 0.00 N	30.85 -0.67 0.00 N	34.47 -1.07 0.00 N	29.27 -0.82 -0.01 N	45.28 -0.65 -9.49 N	39.47 -0.48 0.00 N	40.17 -0.16 0.00 N	36.31 -0.49 0.00 N	39.10 -0.77 0.00 N	39.35 -0.50 0.00 N	33.61 0.03 0.00 N	29.29 0.59 0.00 N
OXY_CHEM_DSASP 323612	36.60 0.56 0.00 N	31.04 0.18 0.00 N	29.06 0.07 0.00 N	27.85 0.14 0.00 N	28.15 0.23 0.00 N	30.12 0.26 0.00 N	30.06 -0.45 0.00 N	32.09 -1.04 0.00 N	32.38 -1.57 0.00 N	29.26 -2.10 0.00 N	35.05 -2.11 0.00 N	32.16 -2.06 0.00 N	32.63 -1.70 0.00 N	30.34 -1.19 0.00 N	33.87 -1.67 0.00 N	28.72 -1.37 -0.01 N	43.80 -1.37 -8.73 N	38.65 -1.29 0.00 N	39.28 -1.05 0.00 N	35.49 -1.32 0.00 N	38.32 -1.54 0.00 N	38.62 -1.24 0.00 N	33.01 -0.56 0.00 N	28.86 0.16 0.00 N
PEEKSKILL___ 23653	38.69 2.65 0.00 N	33.01 2.15 0.00 N	30.65 1.66 0.00 N	29.31 1.60 0.00 N	29.50 1.59 0.00 N	31.77 1.89 0.00 N	32.86 2.35 0.00 N	35.86 2.74 0.00 N	36.85 2.89 0.00 N	34.22 2.85 0.00 N	40.67 3.51 0.00 N	37.41 3.18 0.00 N	44.97 3.01 -7.63 N	56.66 2.52 -22.62 N	42.16 2.93 -3.69 N	43.59 2.49 -11.02 N	48.34 2.88 -9.02 N	43.16 3.22 0.00 N	43.58 3.25 0.00 N	39.90 3.10 0.00 N	43.26 3.40 0.00 N	43.13 3.28 0.00 N	36.05 2.47 0.00 N	30.87 2.18 0.00 N
PGE MADISON___WINDPWR 24146	39.05 3.01 0.00 N	32.99 2.13 0.00 N	31.10 2.11 0.00 N	29.75 2.04 0.00 N	29.91 2.00 0.00 N	32.24 2.36 0.00 N	33.32 2.81 0.00 N	36.50 3.37 0.00 N	37.45 3.50 0.00 N	34.70 3.33 0.00 N	41.44 4.28 0.00 N	38.15 3.93 0.00 N	38.64 4.06 -0.24 N	36.01 3.76 -0.73 N	39.78 4.12 -0.12 N	34.05 3.61 -0.35 N	42.49 4.47 -1.58 N	44.77 4.82 0.00 N	45.29 4.96 0.00 N	41.09 4.29 0.00 N	44.37 4.51 0.00 N	44.27 4.41 0.00 N	37.03 3.46 0.00 N	31.40 2.70 0.00 N
PIERCEFIELD___HYD 23852	36.28 0.23 0.00 N	31.12 0.26 0.00 N	29.37 0.38 0.00 N	28.02 0.31 0.00 N	28.18 0.27 0.00 N	30.06 0.18 0.00 N	30.55 0.04 0.00 N	33.06 -0.07 0.00 N	33.91 -0.04 0.00 N	31.19 -0.18 0.00 N	36.08 -1.08 0.00 N	32.98 -1.24 0.00 N	32.98 -1.35 0.00 N	30.35 -1.18 0.00 N	34.05 -1.49 0.00 N	28.66 -1.43 0.00 N	34.80 -1.70 -0.06 N	38.03 -1.91 0.00 N	38.42 -1.92 0.00 N	35.08 -1.72 0.00 N	38.43 -1.44 0.00 N	38.91 -0.94 0.00 N	33.87 0.29 0.00 N	28.40 -0.30 0.00 N
PINELAWN_CC_1 323563	39.37 3.33 0.00 N	33.62 2.76 0.00 N	31.10 2.11 0.00 N	29.74 2.03 0.00 N	29.90 1.99 0.00 N	32.32 2.45 0.00 N	33.42 2.91 0.00 N	36.43 3.30 0.00 N	38.04 3.49 -0.59 N	41.12 3.63 -6.12 N	41.45 4.20 -0.08 N	39.14 3.97 -0.95 N	46.08 3.71 -8.03 N	57.43 2.96 -22.95 N	42.77 3.49 -3.74 N	44.22 2.95 -11.19 N	48.98 3.39 -9.16 N	43.79 3.85 0.00 N	43.97 3.64 0.00 N	40.36 3.56 0.00 N	43.92 4.06 0.00 N	50.76 4.04 -6.87 N	41.10 3.12 -4.41 N	31.55 2.85 0.00 N
PJM_GEN_KEystone 24065	35.74 1.18 0.00 N	31.57 0.72 0.00 N	29.42 0.43 0.00 N	28.19 0.48 0.00 N	28.45 0.54 0.00 N	30.58 0.71 0.00 N	31.41 0.90 0.00 N	34.10 0.98 0.00 N	34.68 0.72 0.00 N	31.87 0.50 0.00 N	38.05 0.89 0.00 N	34.90 0.68 0.00 N	34.82 0.84 1.79 N	39.58 0.84 -5.25 N	37.38 0.78 -2.57 N	35.31 0.88 -4.34 N	43.79 1.36 -5.99 N	41.44 1.50 0.00 N	41.98 1.64 0.00 N	38.15 1.35 0.00 N	41.13 1.27 0.00 N	41.03 1.18 0.00 N	34.66 1.08 0.00 N	29.71 1.02 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	31.76 2.05 -1.18 N	33.30 2.45 0.00 N	30.85 1.86 0.00 N	29.51 1.80 0.00 N	29.67 1.76 0.00 N	32.06 2.19 0.00 N	33.23 2.72 0.00 N	36.33 3.20 0.00 N	37.95 3.40 -0.59 N	40.94 3.48 -6.09 N	41.25 4.08 0.00 N	38.14 3.85 -0.07 N	45.85 3.66 -7.86 N	47.40 4.14 -1.79 N	48.89 3.00 -13.49 N	44.14 2.87 -11.19 N	48.88 3.29 -9.16 N	43.68 3.74 0.00 N	44.68 3.52 -1.79 N	40.28 3.48 0.00 N	44.37 3.65 -1.03 N	50.54 3.82 -6.87 N	40.93 2.95 -4.41 N	31.38 2.68 0.00 N
PJM_GEN_VFT_PROXY 323633	32.03 2.33 -1.18 N	33.28 2.42 0.00 N	30.89 1.90 0.00 N	29.56 1.85 0.00 N	29.71 1.79 0.00 N	31.97 2.09 0.00 N	33.11 2.60 0.00 N	36.18 3.05 0.00 N	37.16 3.21 0.00 N	34.52 3.15 0.00 N	40.99 3.84 0.00 N	37.70 3.48 0.00 N	45.30 3.23 -7.74 N	46.86 3.60 -1.79 N	48.49 2.60 -13.49 N	43.74 2.48 -11.18 N	48.48 2.89 -9.15 N	43.18 3.24 0.00 N	44.61 3.45 -1.79 N	39.95 3.15 0.00 N	43.99 3.27 -1.03 N	43.22 3.37 0.00 N	36.14 2.56 0.00 N	30.98 2.28 0.00 N
PLEASANTVLY___LBMP 24000	38.49 2.44 0.00 N	32.81 1.95 0.00 N	30.48 1.49 0.00 N	29.14 1.44 0.00 N	29.33 1.42 0.00 N	31.57 1.70 0.00 N	32.65 2.14 0.00 N	35.60 2.47 0.00 N	36.56 2.61 0.00 N	33.95 2.58 0.00 N	40.36 3.20 0.00 N	37.15 2.93 0.00 N	45.51 2.78 -8.40 N	58.75 2.34 -24.89 N	42.31 2.71 -4.06 N	44.52 2.31 -12.12 N	49.05 2.68 -9.93 N	42.93 2.99 0.00 N	43.32 2.99 0.00 N	39.68 2.87 0.00 N	43.01 3.15 0.00 N	42.88 3.03 0.00 N	35.84 2.27 0.00 N	30.68 1.98 0.00 N
POLETTI___ 23519	39.07 3.02 0.00 N	33.34 2.49 0.00 N	30.95 1.96 0.00 N	29.60 1.89 0.00 N	29.77 1.86 0.00 N	32.06 2.18 0.00 N	33.18 2.67 0.00 N	36.26 3.14 0.00 N	37.26 3.31 0.00 N	34.62 3.25 0.00 N	41.13 3.97 0.00 N	37.82 3.60 -7.74 N	45.43 3.36 -22.95 N	57.17 2.70 -3.74 N	42.38 3.10 -11.18 N	43.88 2.62 -9.15 N	48.64 3.05 -9.16 N	43.38 3.44 0.00 N	43.82 3.49 0.00 N	40.15 3.35 0.00 N	43.53 3.67 0.00 N	43.41 3.56 0.00 N	36.32 2.74 0.00 N	31.11 2.41 0.00 N
PORT_JEFF_3 23555	38.97 2.93 0.00 N	33.48 2.62 0.00 N	30.91 1.92 0.00 N	29.59 1.89 0.00 N	29.82 1.91 0.00 N	32.43 2.55 0.00 N	33.78 3.26 0.00 N	36.97 3.85 0.00 N	38.88 4.33 -0.59 N	41.77 4.29 -6.10 N	41.77 4.58 -0.04 N	38.96 4.31 -0.43 N	46.48 4.22 -7.93 N	57.82 3.34 -22.95 N	43.29 4.01 -3.74 N	44.72 3.45 -11.19 N	49.63 4.04 -9.16 N	44.52 4.57 0.00 N	44.61 4.28 0.00 N	40.84 4.04 0.00 N	45.31 5.44 0.00 N	51.87 5.15 -6.87 N	42.22 4.24 -4.41 N	32.40 3.70 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PORT_JEFF_4 23616	38.97 2.93 0.00 N	33.48 2.62 0.00 N	30.91 1.92 0.00 N	29.59 1.89 0.00 N	29.82 1.91 0.00 N	32.43 2.55 0.00 N	33.78 3.26 0.00 N	36.97 3.85 0.00 N	38.88 4.33 -0.59 N	41.77 4.29 -6.10 N	41.77 4.58 -0.04 N	38.96 4.31 -0.43 N	46.48 4.22 -7.93 N	57.82 3.34 -22.95 N	43.29 4.01 -3.74 N	44.72 3.45 -11.19 N	49.63 4.04 -9.16 N	44.52 4.57 0.00 N	44.61 4.28 0.00 N	40.84 4.04 0.00 N	45.31 5.44 0.00 N	51.87 5.15 -6.87 N	42.22 4.24 -4.41 N	32.40 3.70 0.00 N	
PORT_JEFF_IC 23713	39.07 3.02 0.00 N	33.54 2.68 0.00 N	30.96 1.97 0.00 N	29.65 1.94 0.00 N	29.86 1.95 0.00 N	32.48 2.60 0.00 N	33.83 3.32 0.00 N	37.03 3.91 0.00 N	38.97 4.42 -0.59 N	41.90 4.42 -6.11 N	41.79 4.59 -0.04 N	39.02 4.36 -0.44 N	46.56 4.29 -7.94 N	57.88 3.41 -22.95 N	43.38 4.10 -3.74 N	44.79 3.53 -11.19 N	49.73 4.13 -9.16 N	44.62 4.67 0.00 N	44.70 4.37 0.00 N	40.92 4.12 0.00 N	45.35 5.48 0.00 N	51.93 5.21 -6.87 N	42.39 4.40 -4.41 N	32.52 3.82 0.00 N	
PPL_PILGRIM_ST_GT1 24216	39.27 3.23 0.00 N	33.58 2.72 0.00 N	31.05 2.06 0.00 N	29.71 2.00 0.00 N	29.89 1.97 0.00 N	32.39 2.52 0.00 N	33.64 3.13 0.00 N	36.81 3.69 0.00 N	38.55 4.01 -0.59 N	41.42 3.95 -6.11 N	41.55 4.35 -0.04 N	38.88 4.19 -0.47 N	46.28 4.01 -7.94 N	57.62 3.14 -22.95 N	43.02 3.74 -3.74 N	44.45 3.18 -11.19 N	49.28 3.69 -9.16 N	44.13 4.19 0.00 N	44.26 3.93 0.00 N	40.54 3.74 0.00 N	44.45 4.59 0.00 N	51.50 4.78 -6.87 N	41.74 3.76 -4.41 N	32.02 3.32 0.00 N	
PPL_PILGRIM_ST_GT2 24217	39.27 3.23 0.00 N	33.58 2.72 0.00 N	31.05 2.06 0.00 N	29.71 2.00 0.00 N	29.89 1.97 0.00 N	32.39 2.52 0.00 N	33.64 3.13 0.00 N	36.81 3.69 0.00 N	38.55 4.01 -0.59 N	41.42 3.95 -6.11 N	41.55 4.35 -0.04 N	38.88 4.19 -0.47 N	46.28 4.01 -7.94 N	57.62 3.14 -22.95 N	43.02 3.74 -3.74 N	44.45 3.18 -11.19 N	49.28 3.69 -9.16 N	44.13 4.19 0.00 N	44.26 3.93 0.00 N	40.54 3.74 0.00 N	44.45 4.59 0.00 N	51.50 4.78 -6.87 N	41.74 3.76 -4.41 N	32.02 3.32 0.00 N	
PPL_SHRM_GT3 24213	38.74 2.70 0.00 N	33.31 2.45 0.00 N	30.79 1.80 0.00 N	29.50 1.80 0.00 N	29.74 1.82 0.00 N	32.37 2.49 0.00 N	33.73 3.22 0.00 N	36.77 3.64 0.00 N	38.66 4.11 -0.59 N	41.63 4.16 -6.11 N	41.50 4.30 -0.04 N	38.77 4.11 -0.44 N	46.35 4.09 -7.93 N	57.62 3.15 -22.95 N	43.07 3.79 -3.74 N	44.54 3.27 -11.19 N	49.43 3.83 -9.16 N	44.28 4.34 0.00 N	44.36 4.03 0.00 N	40.62 3.82 0.00 N	45.07 5.21 0.00 N	51.58 4.86 -6.87 N	41.87 3.89 -4.41 N	32.03 3.34 0.00 N	
PPL_SHRM_GT4 24214	38.74 2.70 0.00 N	33.31 2.45 0.00 N	30.79 1.80 0.00 N	29.50 1.80 0.00 N	29.74 1.82 0.00 N	32.37 2.49 0.00 N	33.73 3.22 0.00 N	36.77 3.64 0.00 N	38.66 4.11 -0.59 N	41.63 4.16 -6.11 N	41.50 4.30 -0.04 N	38.77 4.11 -0.44 N	46.35 4.09 -7.93 N	57.62 3.15 -22.95 N	43.07 3.79 -3.74 N	44.54 3.27 -11.19 N	49.43 3.83 -9.16 N	44.28 4.34 0.00 N	44.36 4.03 0.00 N	40.62 3.82 0.00 N	45.07 5.21 0.00 N	51.58 4.86 -6.87 N	41.87 3.89 -4.41 N	32.03 3.34 0.00 N	
PROJECT___ORANGE 1 24174	36.17 0.12 0.00 N	30.85 -0.01 0.00 N	28.88 -0.11 0.00 N	27.61 -0.10 0.00 N	27.85 -0.06 0.00 N	29.89 0.01 0.00 N	30.61 0.10 0.00 N	33.24 0.12 0.00 N	34.06 0.10 0.00 N	31.48 0.11 0.00 N	37.49 0.32 0.00 N	34.54 0.32 0.00 N	34.74 0.41 0.00 N	31.99 0.47 0.00 N	36.05 0.51 0.00 N	30.59 0.51 0.00 N	37.25 0.65 -0.17 N	40.61 0.67 0.00 N	41.01 0.68 0.00 N	37.32 0.51 0.00 N	40.31 0.45 0.00 N	40.26 0.41 0.00 N	33.82 0.24 0.00 N	28.89 0.19 0.00 N	
PROJECT___ORANGE 2 24166	36.17 0.12 0.00 N	30.85 -0.01 0.00 N	28.88 -0.11 0.00 N	27.61 -0.10 0.00 N	27.85 -0.06 0.00 N	29.89 0.01 0.00 N	30.61 0.10 0.00 N	33.24 0.12 0.00 N	34.06 0.10 0.00 N	31.48 0.11 0.00 N	37.49 0.32 0.00 N	34.54 0.32 0.00 N	34.74 0.41 0.00 N	31.99 0.47 0.00 N	36.05 0.51 0.00 N	30.59 0.51 0.00 N	37.25 0.65 -0.17 N	40.61 0.67 0.00 N	41.01 0.68 0.00 N	37.32 0.51 0.00 N	40.31 0.45 0.00 N	40.26 0.41 0.00 N	33.82 0.24 0.00 N	28.89 0.19 0.00 N	
PYRITES___HYD 24023	36.62 0.58 0.00 N	31.41 0.55 0.00 N	29.63 0.64 0.00 N	28.27 0.56 0.00 N	28.45 0.53 0.00 N	30.35 0.48 0.00 N	30.87 0.36 0.00 N	33.43 0.31 0.00 N	34.31 0.36 0.00 N	31.62 0.25 0.00 N	36.62 -0.54 0.00 N	33.51 -0.71 0.00 N	33.53 -0.79 0.00 N	30.87 -0.65 0.00 N	34.65 -0.89 0.00 N	29.16 -0.93 0.00 N	35.41 -1.08 -0.05 N	38.70 -1.25 0.00 N	39.08 -1.25 0.00 N	35.68 -1.12 0.00 N	39.02 -0.84 0.00 N	39.49 -0.36 0.00 N	34.28 0.70 0.00 N	28.73 0.03 0.00 N	
RAMAPO___LBMP 323565	38.68 2.63 0.00 N	33.01 2.15 0.00 N	30.65 1.66 0.00 N	29.31 1.61 0.00 N	29.51 1.60 0.00 N	31.77 1.90 0.00 N	32.84 2.33 0.00 N	35.80 2.68 0.00 N	36.76 2.81 0.00 N	34.14 2.77 0.00 N	40.56 3.40 0.00 N	37.28 3.06 0.00 N	44.49 2.88 -7.27 N	55.54 2.46 -21.56 N	41.94 2.88 -3.51 N	43.03 2.44 -10.50 N	47.86 2.82 -8.60 N	43.10 3.16 0.00 N	43.53 3.20 0.00 N	39.85 3.05 0.00 N	43.21 3.35 0.00 N	43.08 3.22 0.00 N	36.01 2.43 0.00 N	30.84 2.14 0.00 N	
RANKINE____ 23646	37.23 1.19 0.00 N	31.53 0.67 0.00 N	29.44 0.45 0.00 N	28.20 0.49 0.00 N	28.52 0.61 0.00 N	30.57 0.70 0.00 N	30.97 0.46 0.00 N	33.28 0.15 0.00 N	33.55 -0.40 0.00 N	30.48 -0.89 0.00 N	36.54 -0.62 0.00 N	33.51 -0.71 0.00 N	34.00 -0.33 0.00 N	31.57 0.04 0.00 N	35.31 -0.23 0.00 N	30.08 -0.01 -0.01 N	51.18 0.43 -14.32 N	40.54 0.60 0.00 N	41.13 0.79 0.00 N	37.16 0.36 0.00 N	39.99 0.13 0.00 N	40.18 0.32 0.00 N	34.26 0.68 0.00 N	29.61 0.92 0.00 N	
RAVENSWOOD_GT2_1 24244	39.12 3.08 0.00 N	33.38 2.52 0.00 N	30.98 1.99 0.00 N	29.62 1.91 0.00 N	29.79 1.88 0.00 N	32.09 2.21 0.00 N	33.23 2.72 0.00 N	36.31 3.18 0.00 N	37.31 3.36 0.00 N	34.66 3.29 0.00 N	41.17 4.01 0.00 N	37.85 3.63 0.00 N	45.46 3.39 -7.74 N	57.19 2.72 -22.95 N	42.41 3.13 -3.74 N	43.92 2.65 -11.18 N	48.68 3.09 -9.15 N	43.42 3.48 0.00 N	43.87 3.54 0.00 N	40.22 3.42 0.00 N	43.61 3.75 0.00 N	43.50 3.65 0.00 N	36.39 2.82 0.00 N	31.16 2.46 0.00 N	
RAVENSWOOD_GT2_2 24245	39.12 3.08 0.00 N	33.38 2.52 0.00 N	30.98 1.99 0.00 N	29.62 1.91 0.00 N	29.79 1.88 0.00 N	32.09 2.21 0.00 N	33.23 2.72 0.00 N	36.31 3.18 0.00 N	37.31 3.36 0.00 N	34.66 3.29 0.00 N	41.17 4.01 0.00 N	37.85 3.63 0.00 N	45.46 3.39 -7.74 N	57.19 2.72 -22.95 N	42.41 3.13 -3.74 N	43.92 2.65 -11.18 N	48.68 3.09 -9.15 N	43.42 3.48 0.00 N	43.87 3.54 0.00 N	40.22 3.42 0.00 N	43.61 3.75 0.00 N	43.50 3.65 0.00 N	36.39 2.82 0.00 N	31.16 2.46 0.00 N	
RAVENSWOOD_GT2_3	39.15	33.40	31.00	29.64	29.82	32.12	33.26	36.34	37.35	34.69	41.21	37.89	45.50	57.23	42.45	43.95	48.72	43.46	43.92	40.25	43.65	43.54	36.43	31.19	

24246	3.11 0.00 N	2.54 0.00 N	2.01 0.00 N	1.94 0.00 N	1.90 0.00 N	2.24 0.00 N	2.75 0.00 N	3.22 0.00 N	3.39 0.00 N	3.32 0.00 N	4.05 0.00 N	3.67 0.00 N	3.43 -7.74 N	2.76 -22.95 N	3.17 -3.74 N	2.68 -11.18 N	3.13 -9.15 N	3.52 0.00 N	3.59 0.00 N	3.45 0.00 N	3.79 0.00 N	3.69 0.00 N	2.85 0.00 N	2.49 0.00 N
RAVENSWOOD_GT2_4 24247	39.15 3.11 0.00 N	33.40 2.54 0.00 N	31.00 2.01 0.00 N	29.64 1.94 0.00 N	29.82 1.90 0.00 N	32.12 2.24 0.00 N	33.26 2.75 0.00 N	36.34 3.22 0.00 N	37.35 3.39 0.00 N	34.69 3.32 0.00 N	41.21 4.05 0.00 N	37.89 3.67 0.00 N	45.50 3.43 -7.74 N	57.23 2.76 -22.95 N	42.45 3.17 -3.74 N	43.95 2.68 -11.18 N	48.72 3.13 -9.15 N	43.46 3.52 0.00 N	43.92 3.59 0.00 N	40.25 3.45 0.00 N	43.65 3.79 0.00 N	43.54 3.69 0.00 N	36.43 2.85 0.00 N	31.19 2.49 0.00 N
RAVENSWOOD_GT3_1 24248	39.12 3.08 0.00 N	33.38 2.52 0.00 N	30.98 1.99 0.00 N	29.62 1.91 0.00 N	29.80 1.88 0.00 N	32.09 2.21 0.00 N	33.23 2.72 0.00 N	36.31 3.19 0.00 N	37.31 3.36 0.00 N	34.66 3.29 0.00 N	41.17 4.01 0.00 N	37.85 3.63 0.00 N	45.46 3.39 -7.74 N	57.20 2.73 -22.95 N	42.42 3.14 -3.74 N	43.92 2.65 -11.18 N	48.68 3.09 -9.15 N	43.42 3.48 0.00 N	43.88 3.54 0.00 N	40.22 3.42 0.00 N	43.61 3.75 0.00 N	43.50 3.65 0.00 N	36.39 2.82 0.00 N	31.16 2.46 0.00 N
RAVENSWOOD_GT3_2 24249	39.12 3.08 0.00 N	33.38 2.52 0.00 N	30.98 1.99 0.00 N	29.62 1.91 0.00 N	29.80 1.88 0.00 N	32.09 2.21 0.00 N	33.23 2.72 0.00 N	36.31 3.19 0.00 N	37.31 3.36 0.00 N	34.66 3.29 0.00 N	41.17 4.01 0.00 N	37.85 3.63 0.00 N	45.46 3.39 -7.74 N	57.20 2.73 -22.95 N	42.42 3.14 -3.74 N	43.92 2.65 -11.18 N	48.68 3.09 -9.15 N	43.42 3.48 0.00 N	43.88 3.54 0.00 N	40.22 3.42 0.00 N	43.61 3.75 0.00 N	43.50 3.65 0.00 N	36.39 2.82 0.00 N	31.16 2.46 0.00 N
RAVENSWOOD_GT3_3 24250	39.18 3.14 0.00 N	33.42 2.56 0.00 N	31.02 2.03 0.00 N	29.66 1.96 0.00 N	29.84 1.93 0.00 N	32.14 2.27 0.00 N	33.28 2.77 0.00 N	36.37 3.25 0.00 N	37.38 3.42 0.00 N	34.72 3.35 0.00 N	41.25 4.09 0.00 N	37.92 3.70 0.00 N	45.54 3.46 -7.74 N	57.26 2.79 -22.95 N	42.49 3.21 -3.74 N	43.98 2.71 -11.18 N	48.75 3.16 -9.15 N	43.50 3.56 0.00 N	43.96 3.63 0.00 N	40.29 3.49 0.00 N	43.69 3.83 0.00 N	43.58 3.72 0.00 N	36.46 2.88 0.00 N	31.22 2.52 0.00 N
RAVENSWOOD_GT3_4 24251	39.18 3.14 0.00 N	33.42 2.56 0.00 N	31.02 2.03 0.00 N	29.66 1.96 0.00 N	29.84 1.93 0.00 N	32.14 2.27 0.00 N	33.28 2.77 0.00 N	36.37 3.25 0.00 N	37.38 3.42 0.00 N	34.72 3.35 0.00 N	41.25 4.09 0.00 N	37.92 3.70 0.00 N	45.54 3.46 -7.74 N	57.26 2.79 -22.95 N	42.49 3.21 -3.74 N	43.98 2.71 -11.18 N	48.75 3.16 -9.15 N	43.50 3.56 0.00 N	43.96 3.63 0.00 N	40.29 3.49 0.00 N	43.69 3.83 0.00 N	43.58 3.72 0.00 N	36.46 2.88 0.00 N	31.22 2.52 0.00 N
RAVENSWOOD_GT_1 23729	42.92 3.20 -3.68 N	33.66 2.67 -0.13 N	31.11 2.12 0.00 N	29.76 2.05 -0.01 N	29.94 2.02 0.00 N	32.23 2.35 0.00 N	44.25 2.86 -10.88 N	43.44 3.34 -6.97 N	54.98 3.52 -17.51 N	60.39 3.44 -25.58 N	51.41 4.18 -10.07 N	39.35 3.78 -1.36 N	45.62 3.54 -7.75 N	57.29 2.82 -22.95 N	42.56 3.27 -3.74 N	44.01 2.75 -11.18 N	48.77 3.18 -9.15 N	43.55 3.60 0.00 N	44.01 3.68 0.00 N	40.33 3.53 0.00 N	43.72 3.86 0.00 N	43.65 3.80 0.00 N	36.49 2.92 0.00 N	31.27 2.57 0.00 N
RAVENSWOOD_GT_10 24258	38.99 3.07 0.12 N	33.37 2.52 0.01 N	30.97 1.98 0.00 N	29.62 1.91 0.00 N	29.79 1.88 0.00 N	32.08 2.21 0.00 N	32.93 2.72 0.30 N	36.17 3.18 0.14 N	36.34 3.36 0.97 N	33.34 3.29 1.32 N	41.14 4.01 0.03 N	37.84 3.62 0.00 N	45.46 3.39 -7.74 N	57.19 2.72 -22.95 N	42.41 3.13 -3.74 N	43.92 2.65 -11.18 N	48.68 3.08 -9.15 N	43.42 3.48 0.00 N	43.87 3.54 0.00 N	40.22 3.42 0.00 N	43.61 3.75 0.00 N	43.50 3.65 0.00 N	36.39 2.81 0.00 N	31.16 2.46 0.00 N
RAVENSWOOD_GT_11 24259	38.99 3.07 0.12 N	33.37 2.52 0.01 N	30.97 1.98 0.00 N	29.62 1.91 0.00 N	29.79 1.88 0.00 N	32.08 2.21 0.00 N	32.93 2.72 0.30 N	36.17 3.18 0.14 N	36.34 3.36 0.97 N	33.34 3.29 1.32 N	41.14 4.01 0.03 N	37.84 3.62 0.00 N	45.46 3.39 -7.74 N	57.19 2.72 -22.95 N	42.41 3.13 -3.74 N	43.92 2.65 -11.18 N	48.68 3.08 -9.15 N	43.42 3.48 0.00 N	43.87 3.54 0.00 N	40.22 3.42 0.00 N	43.61 3.75 0.00 N	43.50 3.65 0.00 N	36.39 2.81 0.00 N	31.16 2.46 0.00 N
RAVENSWOOD_GT_4 24252	38.28 3.06 0.82 N	33.30 2.50 0.05 N	30.95 1.96 0.00 N	29.59 1.89 0.00 N	29.77 1.86 0.00 N	32.06 2.19 0.00 N	31.23 2.70 1.97 N	35.35 3.16 0.93 N	30.91 3.33 6.38 N	25.91 3.26 8.72 N	40.97 3.98 0.17 N	37.81 3.60 0.00 N	45.43 3.36 -7.74 N	57.18 2.71 -22.95 N	42.39 3.11 -3.74 N	43.90 2.63 -11.18 N	48.66 3.07 -9.15 N	43.40 3.46 0.00 N	43.85 3.52 0.00 N	40.20 3.40 0.00 N	43.61 3.75 0.00 N	43.49 3.64 0.00 N	36.37 2.79 0.00 N	31.15 2.45 0.00 N
RAVENSWOOD_GT_5 24254	38.28 3.06 0.82 N	33.30 2.50 0.05 N	30.95 1.96 0.00 N	29.59 1.89 0.00 N	29.77 1.86 0.00 N	32.06 2.19 0.00 N	31.23 2.70 1.97 N	35.35 3.16 0.93 N	30.91 3.33 6.38 N	25.91 3.26 8.72 N	40.97 3.98 0.17 N	37.81 3.60 0.00 N	45.43 3.36 -7.74 N	57.18 2.71 -22.95 N	42.39 3.11 -3.74 N	43.90 2.63 -11.18 N	48.66 3.07 -9.15 N	43.40 3.46 0.00 N	43.85 3.52 0.00 N	40.20 3.40 0.00 N	43.61 3.75 0.00 N	43.49 3.64 0.00 N	36.37 2.79 0.00 N	31.15 2.45 0.00 N
RAVENSWOOD_GT_6 24253	38.28 3.06 0.82 N	33.30 2.50 0.05 N	30.95 1.96 0.00 N	29.59 1.89 0.00 N	29.77 1.86 0.00 N	32.06 2.19 0.00 N	31.23 2.70 1.97 N	35.35 3.16 0.93 N	30.91 3.33 6.38 N	25.91 3.26 8.72 N	40.97 3.98 0.17 N	37.81 3.60 0.00 N	45.43 3.36 -7.74 N	57.18 2.71 -22.95 N	42.39 3.11 -3.74 N	43.90 2.63 -11.18 N	48.66 3.07 -9.15 N	43.40 3.46 0.00 N	43.85 3.52 0.00 N	40.20 3.40 0.00 N	43.61 3.75 0.00 N	43.49 3.64 0.00 N	36.37 2.79 0.00 N	31.15 2.45 0.00 N
RAVENSWOOD_GT_7 24255	38.28 3.06 0.82 N	33.30 2.50 0.05 N	30.95 1.96 0.00 N	29.59 1.89 0.00 N	29.77 1.86 0.00 N	32.06 2.19 0.00 N	31.23 2.70 1.97 N	35.35 3.16 0.93 N	30.91 3.33 6.38 N	25.91 3.26 8.72 N	40.97 3.98 0.17 N	37.81 3.60 0.00 N	45.43 3.36 -7.74 N	57.18 2.71 -22.95 N	42.39 3.11 -3.74 N	43.90 2.63 -11.18 N	48.66 3.07 -9.15 N	43.40 3.46 0.00 N	43.85 3.52 0.00 N	40.20 3.40 0.00 N	43.61 3.75 0.00 N	43.49 3.64 0.00 N	36.37 2.79 0.00 N	31.15 2.45 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.99 3.07 0.12 N	33.37 2.52 0.01 N	30.97 1.98 0.00 N	29.62 1.91 0.00 N	29.79 1.88 0.00 N	32.08 2.21 0.00 N	32.93 2.72 0.30 N	36.17 3.18 0.14 N	36.34 3.36 0.97 N	33.34 3.29 1.32 N	41.14 4.01 0.03 N	37.84 3.62 0.00 N	45.46 3.39 -7.74 N	57.19 2.72 -22.95 N	42.41 3.13 -3.74 N	43.92 2.65 -11.18 N	48.68 3.08 -9.15 N	43.42 3.48 0.00 N	43.87 3.54 0.00 N	40.22 3.42 0.00 N	43.61 3.75 0.00 N	43.50 3.65 0.00 N	36.39 2.81 0.00 N	31.16 2.46 0.00 N



RAVENSWOOD_GT_9 24257	38.99 3.07 0.12 N	33.37 2.52 0.01 N	30.97 1.98 0.00 N	29.62 1.91 0.00 N	29.79 1.88 0.00 N	32.08 2.21 0.00 N	32.93 2.72 0.30 N	36.17 3.18 0.14 N	36.34 3.36 0.97 N	33.34 3.29 1.32 N	41.14 4.01 0.03 N	37.84 3.62 0.00 N	45.46 3.39 -7.74 N	57.19 2.72 -22.95 N	42.41 3.13 -3.74 N	43.92 2.65 -11.18 N	48.68 3.08 -9.15 N	43.42 3.48 0.00 N	43.87 3.54 0.00 N	40.22 3.42 0.00 N	43.61 3.75 0.00 N	43.50 3.65 0.00 N	36.39 2.81 0.00 N	31.16 2.46 0.00 N
RAVENSWOOD___1 23533	40.26 3.15 -1.07 N	33.55 2.62 -0.07 N	31.07 2.08 0.00 N	29.72 2.01 -0.01 N	29.89 1.97 0.00 N	32.18 2.31 0.00 N	43.42 2.84 -10.07 N	43.04 3.33 -6.59 N	52.36 3.51 -14.89 N	56.79 3.42 -22.00 N	51.34 4.18 -10.00 N	39.35 3.78 -1.36 N	45.61 3.53 -7.75 N	57.28 2.81 -22.95 N	42.54 3.26 -3.74 N	44.00 2.74 -11.18 N	48.77 3.18 -9.15 N	43.54 3.59 0.00 N	43.99 3.66 0.00 N	40.31 3.51 0.00 N	43.71 3.85 0.00 N	43.62 3.77 0.00 N	36.48 2.90 0.00 N	31.25 2.55 0.00 N
RAVENSWOOD___2 23534	40.26 3.15 -1.07 N	33.55 2.62 -0.07 N	31.07 2.08 0.00 N	29.72 2.01 -0.01 N	29.89 1.97 0.00 N	32.18 2.31 0.00 N	42.59 2.84 -9.25 N	42.66 3.32 -6.20 N	49.68 3.49 -12.24 N	53.16 3.41 -18.37 N	51.25 4.16 -9.93 N	39.34 3.76 -1.35 N	45.60 3.52 -7.75 N	57.28 2.81 -22.95 N	42.53 3.25 -3.74 N	44.00 2.73 -11.18 N	48.75 3.16 -9.15 N	43.53 3.59 0.00 N	43.98 3.65 0.00 N	40.30 3.49 0.00 N	43.69 3.83 0.00 N	43.61 3.76 0.00 N	36.46 2.89 0.00 N	31.24 2.54 0.00 N
RAVENSWOOD___3 23535	39.12 3.08 0.00 N	33.38 2.52 0.00 N	30.98 1.99 0.00 N	29.62 1.91 0.00 N	29.80 1.88 0.00 N	32.09 2.21 0.00 N	33.23 2.72 0.00 N	36.31 3.19 0.00 N	37.32 3.36 0.00 N	34.66 3.29 0.00 N	41.17 4.01 0.00 N	37.85 3.63 0.00 N	45.47 3.39 -7.74 N	57.20 2.73 -22.95 N	42.42 3.14 -3.74 N	43.92 2.65 -11.18 N	48.68 3.09 -9.15 N	43.42 3.48 0.00 N	43.88 3.55 0.00 N	40.22 3.42 0.00 N	43.61 3.75 0.00 N	43.51 3.66 0.00 N	36.39 2.82 0.00 N	31.17 2.47 0.00 N
RAVENSWOOD___4 23820	40.26 3.15 -1.07 N	33.55 2.62 -0.07 N	31.07 2.08 0.00 N	29.72 2.01 -0.01 N	29.89 1.97 0.00 N	32.18 2.31 0.00 N	42.59 2.84 -9.25 N	42.66 3.32 -6.20 N	49.68 3.49 -12.24 N	53.16 3.41 -18.37 N	51.25 4.16 -9.93 N	39.34 3.76 -1.35 N	45.60 3.52 -7.75 N	57.28 2.81 -22.95 N	42.53 3.25 -3.74 N	44.00 2.73 -11.18 N	48.75 3.16 -9.15 N	43.53 3.59 0.00 N	43.98 3.65 0.00 N	40.30 3.49 0.00 N	43.69 3.83 0.00 N	43.61 3.76 0.00 N	36.46 2.89 0.00 N	31.24 2.54 0.00 N
RCPL_TRUST___DRP 24196	39.14 3.10 0.00 N	33.38 2.53 0.00 N	30.98 1.99 0.00 N	29.62 1.92 0.00 N	29.80 1.89 0.00 N	32.10 2.23 0.00 N	33.25 2.74 0.00 N	36.35 3.22 0.00 N	37.36 3.40 0.00 N	34.72 3.35 0.00 N	41.27 4.10 0.00 N	37.95 3.73 0.00 N	45.57 3.50 -7.74 N	57.32 2.73 -22.95 N	42.56 3.27 -3.74 N	44.04 2.77 -11.18 N	48.83 3.24 -9.15 N	43.58 3.63 0.00 N	44.00 3.67 0.00 N	40.30 3.49 0.00 N	43.69 3.83 0.00 N	43.56 3.71 0.00 N	36.43 2.85 0.00 N	31.19 2.49 0.00 N
RENSSELAER___COGEN 23796	36.94 0.90 0.00 N	31.50 0.64 0.00 N	29.32 0.34 0.00 N	28.03 0.33 0.00 N	28.24 0.33 0.00 N	30.33 0.45 0.00 N	31.30 0.79 0.00 N	34.00 0.88 0.00 N	34.85 0.90 0.00 N	32.31 0.94 0.00 N	38.38 1.22 0.00 N	35.37 1.15 0.00 N	35.75 1.11 -0.31 N	33.42 0.96 -0.93 N	36.85 1.16 -0.15 N	31.51 0.98 -0.45 N	37.93 1.10 -0.39 N	41.14 1.20 0.00 N	41.43 1.10 0.00 N	37.86 1.06 0.00 N	41.06 1.20 0.00 N	40.98 1.13 0.00 N	34.29 0.71 0.00 N	29.33 0.63 0.00 N
REVERE_CPPR_DRP 24186	37.38 1.34 0.00 N	31.82 0.96 0.00 N	29.78 0.79 0.00 N	28.46 0.75 0.00 N	28.71 0.80 0.00 N	30.85 0.98 0.00 N	31.66 1.15 0.00 N	34.49 1.36 0.00 N	35.39 1.43 0.00 N	32.80 1.43 0.00 N	39.08 1.92 0.00 N	36.03 1.80 0.00 N	36.22 1.89 0.00 N	33.36 1.84 0.00 N	37.60 2.06 0.00 N	31.85 1.76 0.00 N	38.67 2.14 -0.08 N	42.22 2.28 0.00 N	42.62 2.28 0.00 N	38.79 1.99 0.00 N	41.97 2.11 0.00 N	41.89 2.04 0.00 N	35.19 1.61 0.00 N	29.91 1.21 0.00 N
RIVERBAY____ 323610	41.38 2.97 -2.37 N	33.47 2.51 -0.10 N	30.98 1.99 0.00 N	29.63 1.91 -0.01 N	29.81 1.89 0.00 N	32.06 2.18 0.00 N	36.60 2.72 -3.37 N	37.87 3.16 -1.58 N	48.15 3.32 -10.88 N	49.52 3.27 -14.87 N	41.45 3.99 -0.30 N	37.91 3.68 -0.01 N	45.60 3.52 -7.75 N	57.34 2.87 -22.95 N	42.60 3.32 -3.74 N	44.03 2.77 -11.18 N	48.81 3.22 -9.15 N	43.57 3.63 0.00 N	44.00 3.67 0.00 N	40.29 3.49 0.00 N	43.75 3.89 0.00 N	43.67 3.82 0.00 N	36.51 2.93 0.00 N	31.25 2.55 0.00 N
ROCHESTER_9_IC 23652	37.37 1.33 0.00 N	31.81 0.95 0.00 N	29.77 0.78 0.00 N	28.52 0.81 0.00 N	28.80 0.88 0.00 N	30.92 1.05 0.00 N	31.50 0.99 0.00 N	34.04 0.92 0.00 N	34.67 0.72 0.00 N	31.83 0.46 0.00 N	38.13 0.97 0.00 N	35.10 0.88 0.00 N	35.44 1.11 0.00 N	32.87 1.35 0.00 N	36.94 1.40 0.00 N	31.47 1.38 0.00 N	37.60 1.88 0.72 N	42.05 2.10 0.00 N	42.46 2.13 0.00 N	38.36 1.56 0.00 N	41.29 1.43 0.00 N	41.42 1.57 0.00 N	34.90 1.32 0.00 N	29.91 1.21 0.00 N
ROSETON___1 23587	38.44 2.40 0.00 N	32.78 1.92 0.00 N	30.46 1.47 0.00 N	29.13 1.42 0.00 N	29.32 1.41 0.00 N	31.56 1.69 0.00 N	32.61 2.10 0.00 N	35.56 2.43 0.00 N	36.51 2.55 0.00 N	33.89 2.52 0.00 N	40.28 3.12 0.00 N	37.07 2.85 0.00 N	44.43 2.71 -7.39 N	55.72 2.28 -21.91 N	41.75 2.64 -3.57 N	43.01 2.25 -10.68 N	47.79 2.62 -8.73 N	42.86 2.92 0.00 N	43.26 2.93 0.00 N	39.61 2.81 0.00 N	42.95 3.09 0.00 N	42.81 2.96 0.00 N	35.81 2.23 0.00 N	30.65 1.95 0.00 N
ROSETON___2 23588	38.44 2.40 0.00 N	32.78 1.92 0.00 N	30.46 1.47 0.00 N	29.13 1.42 0.00 N	29.32 1.41 0.00 N	31.56 1.69 0.00 N	32.61 2.10 0.00 N	35.56 2.43 0.00 N	36.51 2.55 0.00 N	33.89 2.52 0.00 N	40.28 3.12 0.00 N	37.07 2.85 0.00 N	44.43 2.71 -7.39 N	55.72 2.28 -21.91 N	41.75 2.64 -3.57 N	43.01 2.25 -10.68 N	47.79 2.62 -8.73 N	42.86 2.92 0.00 N	43.26 2.93 0.00 N	39.61 2.81 0.00 N	42.95 3.09 0.00 N	42.81 2.96 0.00 N	35.81 2.23 0.00 N	30.65 1.95 0.00 N
RUSSELL___1 23602	37.94 1.90 0.00 N	32.07 1.21 0.00 N	29.92 0.94 0.00 N	28.60 0.90 0.00 N	28.89 0.98 0.00 N	31.02 1.15 0.00 N	31.65 1.14 0.00 N	34.34 1.21 0.00 N	35.20 1.25 0.00 N	32.54 1.17 0.00 N	39.02 1.87 0.00 N	36.02 1.80 0.00 N	36.43 2.10 0.00 N	33.79 2.26 0.00 N	37.84 2.30 0.00 N	32.11 2.03 0.00 N	38.44 2.72 0.72 N	43.08 3.14 0.00 N	43.58 3.24 0.00 N	39.44 2.64 0.00 N	42.40 2.55 0.00 N	42.43 2.58 0.00 N	35.64 2.06 0.00 N	30.43 1.73 0.00 N
RUSSELL___2 23532	37.94 1.90 0.00 N	32.07 1.21 0.00 N	29.92 0.94 0.00 N	28.60 0.90 0.00 N	28.89 0.98 0.00 N	31.02 1.15 0.00 N	31.65 1.14 0.00 N	34.34 1.21 0.00 N	35.20 1.25 0.00 N	32.54 1.17 0.00 N	39.02 1.87 0.00 N	36.02 1.80 0.00 N	36.43 2.10 0.00 N	33.79 2.26 0.00 N	37.84 2.30 0.00 N	32.11 2.03 0.00 N	38.44 2.72 0.72 N	43.08 3.14 0.00 N	43.58 3.24 0.00 N	39.44 2.64 0.00 N	42.40 2.55 0.00 N	42.43 2.58 0.00 N	35.64 2.06 0.00 N	30.43 1.73 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
RUSSELL___3	37.33	31.69	29.63	28.36	28.65	30.75	31.32	33.89	34.58	31.79	38.05	35.05	35.42	32.84	36.85	31.34	37.49	41.98	42.46	38.43	41.36	41.46	34.92	29.90		
23549	1.29	0.83	0.64	0.65	0.74	0.87	0.81	0.76	0.63	0.42	0.88	0.83	1.09	1.31	1.31	1.26	1.77	2.04	2.13	1.62	1.50	1.61	1.34	1.20		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
RUSSELL___4	37.93	32.07	29.92	28.59	28.88	31.02	31.63	34.33	35.19	32.52	39.00	36.00	36.41	33.77	37.83	32.09	38.43	43.06	43.55	39.42	42.38	42.42	35.63	30.43		
23556	1.89	1.21	0.93	0.89	0.97	1.15	1.13	1.21	1.23	1.15	1.85	1.78	2.08	2.25	2.29	2.01	2.71	3.12	3.22	2.62	2.52	2.57	2.05	1.73		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
RUSSELL___STATION	37.33	31.69	29.63	28.36	28.65	30.75	31.32	33.89	34.58	31.79	38.05	35.05	35.42	32.84	36.85	31.34	37.49	41.98	42.46	38.43	41.36	41.46	34.92	29.90		
23914	1.29	0.83	0.64	0.65	0.74	0.87	0.81	0.76	0.63	0.42	0.88	0.83	1.09	1.31	1.31	1.26	1.77	2.04	2.13	1.62	1.50	1.61	1.34	1.20		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
S SALMON___HYD	36.66	31.24	29.26	27.96	28.20	30.27	30.97	33.60	34.43	31.85	37.86	34.80	34.97	32.21	36.28	30.75	37.70	40.82	41.25	37.65	40.80	40.77	34.46	29.32		
24043	0.61	0.38	0.27	0.25	0.29	0.40	0.46	0.48	0.47	0.48	0.70	0.58	0.64	0.69	0.75	0.67	0.86	0.88	0.92	0.85	0.94	0.92	0.88	0.63		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
SELKIRK___I	36.81	31.42	29.28	27.98	28.19	30.29	31.22	33.92	34.78	32.21	38.27	35.25	35.28	32.31	36.48	30.89	37.35	40.94	41.28	37.75	40.93	40.85	34.24	29.29		
23801	0.76	0.56	0.29	0.28	0.28	0.42	0.71	0.80	0.83	0.84	1.11	1.02	0.95	0.79	0.94	0.80	0.91	1.00	0.94	0.95	1.07	0.99	0.66	0.60		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
SELKIRK___II	36.96	31.54	29.39	28.09	28.30	30.40	31.30	33.90	34.72	32.11	38.15	35.15	35.20	32.26	36.43	30.83	37.26	40.85	41.16	37.63	40.81	40.82	34.26	29.38		
23799	0.91	0.68	0.40	0.39	0.38	0.53	0.79	0.78	0.76	0.74	0.99	0.93	0.87	0.73	0.89	0.75	0.83	0.91	0.83	0.83	0.95	0.96	0.68	0.68		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
SENECA OSWGO___HYD	36.11	30.82	28.86	27.59	27.84	29.88	30.59	33.21	34.00	31.41	37.36	34.40	34.59	31.85	35.89	30.41	37.65	40.42	40.85	37.20	40.22	40.16	33.73	28.80		
24041	0.07	-0.04	-0.13	-0.11	-0.07	0.01	0.07	0.09	0.05	0.04	0.20	0.18	0.26	0.33	0.35	0.33	0.42	0.48	0.52	0.40	0.36	0.30	0.15	0.10		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
SENECA___ENERGY	36.42	30.96	28.96	27.72	28.00	30.08	30.80	33.40	34.10	31.37	37.42	34.44	34.72	32.04	36.06	30.66	37.43	40.84	41.30	37.50	40.46	40.46	34.04	29.13		
23797	0.37	0.10	-0.03	0.01	0.08	0.21	0.29	0.27	0.14	0.00	0.25	0.22	0.39	0.52	0.52	0.58	0.81	0.90	0.97	0.70	0.60	0.60	0.46	0.43		
	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	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
SHOEMAKER___GT	38.56	32.87	30.59	29.24	29.45	31.68	32.70	35.66	36.62	33.98	40.41	37.23	43.65	53.02	41.57	41.80	46.95	43.24	43.63	39.89	43.23	43.10	36.05	30.80		
23640	2.52	2.01	1.60	1.53	1.53	1.81	2.19	2.54	2.67	2.61	3.26	3.01	2.95	2.59	2.95	2.51	2.98	3.30	3.30	3.09	3.37	3.25	2.47	2.10		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.38	-18.90	-3.08	-9.21	-7.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
SHOREHAM_IC_1	38.74	33.31	30.79	29.50	29.74	32.37	33.73	36.77	38.66	41.63	41.50	38.77	46.35	57.62	43.07	44.54	49.43	44.28	44.36	40.62	45.07	51.58	41.87	32.03		
23715	2.70	2.45	1.80	1.80	1.82	2.49	3.22	3.64	4.11	4.16	4.30	4.11	4.09	3.15	3.79	3.27	3.83	4.34	4.03	3.82	5.21	4.86	3.89	3.34		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-6.11	-0.04	-0.44	-7.93	-22.95	-3.74	-11.19	-9.16	0.00	0.00	0.00	0.00	-6.87	-4.41	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
SHOREHAM_IC_2	38.74	33.31	30.79	29.50	29.74	32.37	33.73	36.77	38.66	41.63	41.50	38.77	46.35	57.62	43.07	44.54	49.43	44.28	44.36	40.62	45.07	51.58	41.87	32.03		
23716	2.70	2.45	1.80	1.80	1.82	2.49	3.22	3.64	4.11	4.16	4.30	4.11	4.09	3.15	3.79	3.27	3.83	4.34	4.03	3.82	5.21	4.86	3.89	3.34		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-6.11	-0.04	-0.44	-7.93	-22.95	-3.74	-11.19	-9.16	0.00	0.00	0.00	0.00	-6.87	-4.41	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
SISSONVILLE___	36.28	31.12	29.37	28.02	28.18	30.06	30.55	33.06	33.91	31.19	36.08	32.98	32.98	30.35	34.05	28.66	34.80	38.03	38.42	35.08	38.43	38.91	33.87	28.40		
23735	0.23	0.26	0.38	0.31	0.27	0.18	0.04	-0.07	-0.04	-0.18	-1.08	-1.24	-1.35	-1.18	-1.49	-1.43	-1.70	-1.91	-1.92	-1.72	-1.44	-0.94	0.29	-0.30		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
SITHE_IND_GS1	35.19	30.08	28.20	26.96	27.19	29.14	29.78	32.28	33.06	30.52	36.25	33.39	33.54	30.87	34.77	29.47	34.28	39.16	39.57	36.03	38.99	38.97	32.79	28.05		
24169	-0.85	-0.78	-0.79	-0.75	-0.72	-0.73	-0.73	-0.85	-0.90	-0.85	-0.91	-0.83	-0.78	-0.65	-0.77	-0.61	-0.71	-0.78	-0.77	-0.77	-0.87	-0.88	-0.78	-0.64		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
SITHE_IND_GS2	35.19	30.08	28.20	26.96	27.19	29.14	29.78	32.28	33.06	30.52	36.25	33.39	33.54	30.87	34.77	29.47	34.28	39.16	39.57	36.03	38.99	38.97	32.79	28.05		

24170	-0.85 0.00 N	-0.78 0.00 N	-0.79 0.00 N	-0.75 0.00 N	-0.72 0.00 N	-0.73 0.00 N	-0.73 0.00 N	-0.85 0.00 N	-0.90 0.00 N	-0.85 0.00 N	-0.91 0.00 N	-0.83 0.00 N	-0.78 0.00 N	-0.65 0.00 N	-0.77 0.00 N	-0.61 0.00 N	-0.71 1.45 N	-0.78 0.00 N	-0.77 0.00 N	-0.77 0.00 N	-0.87 0.00 N	-0.88 0.00 N	-0.78 0.00 N	-0.64 0.00 N
SITHE_IND_GS3 24171	35.19 -0.85 0.00 N	30.08 -0.78 0.00 N	28.20 -0.79 0.00 N	26.96 -0.75 0.00 N	27.19 -0.72 0.00 N	29.14 -0.73 0.00 N	29.78 -0.73 0.00 N	32.28 -0.85 0.00 N	33.06 -0.90 0.00 N	30.52 -0.85 0.00 N	36.25 -0.91 0.00 N	33.39 -0.83 0.00 N	33.54 -0.78 0.00 N	30.87 -0.65 0.00 N	34.77 -0.77 0.00 N	29.47 -0.61 0.00 N	34.28 -0.71 1.45 N	39.16 -0.78 0.00 N	39.57 -0.77 0.00 N	36.03 -0.77 0.00 N	38.99 -0.87 0.00 N	38.97 -0.88 0.00 N	32.79 -0.78 0.00 N	28.05 -0.64 0.00 N
SITHE_IND_GS4 24172	35.19 -0.85 0.00 N	30.08 -0.78 0.00 N	28.20 -0.79 0.00 N	26.96 -0.75 0.00 N	27.19 -0.72 0.00 N	29.14 -0.73 0.00 N	29.78 -0.73 0.00 N	32.28 -0.85 0.00 N	33.06 -0.90 0.00 N	30.52 -0.85 0.00 N	36.25 -0.91 0.00 N	33.39 -0.83 0.00 N	33.54 -0.78 0.00 N	30.87 -0.65 0.00 N	34.77 -0.77 0.00 N	29.47 -0.61 0.00 N	34.28 -0.71 1.45 N	39.16 -0.78 0.00 N	39.57 -0.77 0.00 N	36.03 -0.77 0.00 N	38.99 -0.87 0.00 N	38.97 -0.88 0.00 N	32.79 -0.78 0.00 N	28.05 -0.64 0.00 N
SITHE___BATAVIA 24024	36.89 0.84 0.00 N	31.31 0.45 0.00 N	29.26 0.27 0.00 N	28.02 0.31 0.00 N	28.33 0.42 0.00 N	30.41 0.53 0.00 N	30.75 0.24 0.00 N	32.98 -0.14 0.00 N	33.25 -0.71 0.00 N	30.26 -1.11 0.00 N	36.31 -0.85 0.00 N	33.32 -0.91 0.00 N	33.77 -0.56 0.00 N	31.39 -0.14 0.00 N	35.11 -0.43 0.00 N	29.88 -0.20 0.00 N	41.90 0.10 -5.37 N	40.24 0.30 0.00 N	40.79 0.46 0.00 N	36.82 0.02 0.00 N	39.63 -0.23 0.00 N	39.84 -0.01 0.00 N	33.85 0.27 0.00 N	29.33 0.63 0.00 N
SITHE___INDEPEND 23800	35.19 -0.85 0.00 N	30.08 -0.78 0.00 N	28.20 -0.79 0.00 N	26.96 -0.75 0.00 N	27.19 -0.72 0.00 N	29.14 -0.73 0.00 N	29.78 -0.73 0.00 N	32.28 -0.85 0.00 N	33.06 -0.90 0.00 N	30.52 -0.85 0.00 N	36.25 -0.91 0.00 N	33.39 -0.83 0.00 N	33.54 -0.78 0.00 N	30.87 -0.65 0.00 N	34.77 -0.77 0.00 N	29.47 -0.61 0.00 N	34.28 -0.71 1.45 N	39.16 -0.78 0.00 N	39.57 -0.77 0.00 N	36.03 -0.77 0.00 N	38.99 -0.87 0.00 N	38.97 -0.88 0.00 N	32.79 -0.78 0.00 N	28.05 -0.64 0.00 N
SITHE___MASSENA 23902	35.77 -0.28 0.00 N	30.76 -0.10 0.00 N	29.05 0.07 0.00 N	27.72 0.01 0.00 N	27.87 -0.05 0.00 N	29.68 -0.19 0.00 N	30.12 -0.39 0.00 N	32.54 -0.58 0.00 N	33.34 -0.62 0.00 N	30.74 -0.63 0.00 N	35.71 -1.45 0.00 N	32.80 -1.42 0.00 N	32.88 -1.45 0.00 N	30.25 -1.27 0.00 N	34.05 -1.49 0.00 N	28.69 -1.39 0.00 N	34.78 -1.66 0.00 N	38.10 -1.84 0.00 N	38.51 -1.83 0.00 N	35.13 -1.67 0.00 N	38.18 -1.68 0.00 N	38.50 -1.35 0.00 N	33.21 -0.37 0.00 N	28.09 -0.61 0.00 N
SITHE___OGDNSBRG 24021	36.48 0.44 0.00 N	31.33 0.47 0.00 N	29.59 0.60 0.00 N	28.21 0.51 0.00 N	28.39 0.48 0.00 N	30.27 0.40 0.00 N	30.75 0.24 0.00 N	33.28 0.16 0.00 N	34.14 0.19 0.00 N	31.50 0.12 0.00 N	36.51 -0.65 0.00 N	33.48 -0.74 0.00 N	33.54 -0.79 0.00 N	30.86 -0.66 0.00 N	34.70 -0.84 0.00 N	29.22 -0.86 0.00 N	35.45 -0.99 0.00 N	38.82 -1.12 0.00 N	39.24 -1.10 0.00 N	35.79 -1.01 0.00 N	38.99 -0.87 0.00 N	39.39 -0.47 0.00 N	34.06 0.49 0.00 N	28.65 -0.05 0.00 N
SITHE___STERLING 23777	36.84 0.79 0.00 N	31.36 0.51 0.00 N	29.37 0.38 0.00 N	28.07 0.36 0.00 N	28.32 0.41 0.00 N	30.40 0.53 0.00 N	31.20 0.69 0.00 N	33.96 0.84 0.00 N	34.83 0.88 0.00 N	32.26 0.89 0.00 N	38.41 1.26 0.00 N	35.41 1.19 0.00 N	35.60 1.28 0.00 N	32.78 1.25 0.00 N	36.95 1.41 0.00 N	31.30 1.22 0.00 N	38.01 1.49 -0.09 N	41.52 1.57 0.00 N	41.92 1.59 0.00 N	38.17 1.37 0.00 N	41.27 1.41 0.00 N	41.20 1.35 0.00 N	34.59 1.02 0.00 N	29.46 0.76 0.00 N
SOUTH CAIRO___GT 23612	38.37 2.33 0.00 N	32.65 1.79 0.00 N	30.34 1.35 0.00 N	28.98 1.27 0.00 N	29.15 1.24 0.00 N	31.36 1.49 0.00 N	32.41 1.90 0.00 N	35.31 2.19 0.00 N	36.22 2.27 0.00 N	33.65 2.28 0.00 N	40.09 2.93 0.00 N	37.02 2.80 0.00 N	41.76 2.77 -4.66 N	47.80 2.46 -13.82 N	40.63 2.84 -2.25 N	39.21 2.41 -6.72 N	44.52 2.46 -5.62 N	42.63 2.69 0.00 N	42.98 2.65 0.00 N	39.31 2.50 0.00 N	42.61 2.75 0.00 N	42.52 2.67 0.00 N	35.56 1.99 0.00 N	30.47 1.77 0.00 N
SOUTH HAMPTN___IC 23720	39.93 3.89 0.00 N	34.20 3.34 0.00 N	31.56 2.58 0.00 N	30.23 2.52 0.00 N	30.47 2.56 0.00 N	33.17 3.30 0.00 N	34.60 4.09 0.00 N	37.85 4.73 0.00 N	39.96 5.42 -0.59 N	43.03 5.55 -6.11 N	43.40 6.20 -0.04 N	40.63 5.97 -0.44 N	48.32 6.05 -7.93 N	59.52 5.04 -22.95 N	45.25 5.97 -3.74 N	46.42 5.16 -11.19 N	51.75 6.16 -9.16 N	46.81 6.87 0.00 N	46.83 6.50 0.00 N	42.76 5.96 0.00 N	47.35 7.49 0.00 N	53.71 7.00 -6.87 N	43.50 5.52 -4.41 N	33.31 4.61 0.00 N
SOUTHOLD___IC 23719	42.11 6.07 0.00 N	35.95 5.09 0.00 N	33.19 4.20 0.00 N	31.82 4.11 0.00 N	32.11 4.20 0.00 N	34.97 5.10 0.00 N	36.48 5.96 0.00 N	40.09 6.97 0.00 N	42.43 7.88 -0.59 N	45.59 8.12 -6.11 N	46.88 9.69 -0.04 N	43.99 9.33 -0.44 N	51.85 9.58 -7.93 N	62.86 8.38 -22.95 N	49.05 9.76 -3.74 N	49.69 8.42 -11.19 N	55.78 10.18 -9.16 N	51.14 11.20 0.00 N	51.02 10.69 0.00 N	46.40 9.59 0.00 N	51.27 11.41 0.00 N	57.45 10.73 -6.87 N	46.37 8.38 -4.41 N	35.57 6.87 0.00 N
ST LAWRENCE____ 23600	35.34 -0.70 0.00 N	30.41 -0.45 0.00 N	28.73 -0.26 0.00 N	27.41 -0.30 0.00 N	27.56 -0.36 0.00 N	29.34 -0.53 0.00 N	29.77 -0.74 0.00 N	32.14 -0.98 0.00 N	32.93 -1.02 0.00 N	30.39 -0.98 0.00 N	35.53 -1.63 0.00 N	32.66 -1.56 0.00 N	32.75 -1.58 0.00 N	30.12 -1.41 0.00 N	33.93 -1.61 0.00 N	28.59 -1.49 0.00 N	34.65 -1.79 0.00 N	37.96 -1.98 0.00 N	38.39 -1.95 0.00 N	35.01 -1.80 0.00 N	38.01 -1.85 0.00 N	38.29 -1.56 0.00 N	32.80 -0.78 0.00 N	27.94 -0.76 0.00 N
STATION 5_MISC_HYD 23604	37.25 1.20 0.00 N	31.22 0.36 0.00 N	28.98 0.00 0.00 N	27.61 -0.10 0.00 N	27.81 -0.10 0.00 N	29.77 -0.10 0.00 N	30.35 -0.16 0.00 N	33.01 -0.11 0.00 N	33.98 0.03 0.00 N	31.32 -0.05 0.00 N	37.66 0.50 0.00 N	35.12 0.90 0.00 N	35.78 1.45 0.00 N	33.18 1.66 0.00 N	37.20 1.66 0.00 N	31.71 1.63 0.00 N	38.27 2.55 0.72 N	43.22 3.28 0.00 N	43.86 3.53 0.00 N	39.78 2.97 0.00 N	42.63 2.77 0.00 N	42.32 2.47 0.00 N	35.30 1.72 0.00 N	30.01 1.31 0.00 N
STEEL___WIND 323596	37.25 1.20 0.00 N	31.55 0.69 0.00 N	29.46 0.47 0.00 N	28.23 0.52 0.00 N	28.54 0.63 0.00 N	30.60 0.73 0.00 N	30.99 0.48 0.00 N	33.31 0.18 0.00 N	33.58 -0.38 0.00 N	30.51 -0.86 0.00 N	36.58 -0.58 0.00 N	33.54 -0.68 0.00 N	34.03 -0.30 0.00 N	31.58 0.06 0.00 N	35.34 -0.20 0.00 N	30.10 0.00 -0.01 N	51.20 0.45 -14.32 N	40.57 0.63 0.00 N	41.14 0.81 0.00 N	37.17 0.37 0.00 N	40.01 0.15 0.00 N	40.20 0.35 0.00 N	34.29 0.71 0.00 N	29.64 0.94 0.00 N

STEUBEN_REC_LFGE 323667	37.85 1.81 0.00 N	31.99 1.14 0.00 N	29.80 0.81 0.00 N	28.53 0.82 0.00 N	28.87 0.95 0.00 N	31.13 1.26 0.00 N	32.01 1.50 0.00 N	34.85 1.73 0.00 N	35.47 1.51 0.00 N	32.54 1.17 0.00 N	39.02 1.86 0.00 N	35.87 1.65 0.00 N	36.34 2.01 0.00 N	33.61 2.08 0.00 N	37.69 2.15 0.00 N	32.04 1.96 0.00 N	43.18 2.81 -3.93 N	43.03 3.09 0.00 N	43.61 3.28 0.00 N	39.45 2.64 0.00 N	42.47 2.61 0.00 N	42.53 2.68 0.00 N	35.99 2.41 0.00 N	30.78 2.08 0.00 N
STONY___BROOK 24151	39.07 3.02 0.00 N	33.54 2.68 0.00 N	30.96 1.97 0.00 N	29.65 1.94 0.00 N	29.86 1.95 0.00 N	32.48 2.60 0.00 N	33.83 3.32 0.00 N	37.03 3.91 0.00 N	38.97 4.42 -0.59 N	41.90 4.42 -6.11 N	41.79 4.59 -0.04 N	39.02 4.36 -0.44 N	46.56 4.29 -7.94 N	57.88 3.41 -22.95 N	43.38 4.10 -3.74 N	44.79 3.53 -11.19 N	49.73 4.13 -9.16 N	44.62 4.67 0.00 N	44.70 4.37 0.00 N	40.92 4.12 0.00 N	45.35 5.48 0.00 N	51.93 5.21 -6.87 N	42.39 4.40 -4.41 N	32.52 3.82 0.00 N
STURGEON_POOL_HYD 23609	39.62 3.58 0.00 N	33.69 2.83 0.00 N	31.30 2.31 0.00 N	29.92 2.21 0.00 N	30.14 2.23 0.00 N	32.48 2.61 0.00 N	33.58 3.06 0.00 N	36.65 3.52 0.00 N	37.60 3.65 0.00 N	34.87 3.50 0.00 N	41.45 4.29 0.00 N	38.23 4.01 0.00 N	44.38 3.97 -6.07 N	53.03 3.51 -18.00 N	42.47 4.00 -2.93 N	42.31 3.46 -8.76 N	47.71 4.16 -7.11 N	44.52 4.58 0.00 N	44.89 4.55 0.00 N	41.04 4.24 0.00 N	44.47 4.61 0.00 N	44.28 4.43 0.00 N	36.95 3.37 0.00 N	31.65 2.95 0.00 N
SYNERGY___BIOGAS 323694	36.89 0.84 0.00 N	31.31 0.45 0.00 N	29.26 0.27 0.00 N	28.02 0.31 0.00 N	28.33 0.42 0.00 N	30.41 0.53 0.00 N	30.75 0.24 0.00 N	32.98 -0.14 0.00 N	33.25 -0.71 0.00 N	30.26 -1.11 0.00 N	36.31 -0.85 0.00 N	33.32 -0.91 0.00 N	33.77 -0.56 0.00 N	31.39 -0.14 0.00 N	35.11 -0.43 0.00 N	29.88 -0.20 0.00 N	41.90 0.10 -5.37 N	40.24 0.30 0.00 N	40.79 0.46 0.00 N	36.82 0.02 0.00 N	39.63 -0.23 0.00 N	39.84 -0.01 0.00 N	33.85 0.27 0.00 N	29.33 0.63 0.00 N
SYRACUSE___ENERGY_ST1 323597	36.21 0.16 0.00 N	30.90 0.04 0.00 N	28.94 -0.05 0.00 N	27.65 -0.06 0.00 N	27.91 -0.01 0.00 N	29.96 0.09 0.00 N	30.68 0.17 0.00 N	33.29 0.16 0.00 N	34.09 0.14 0.00 N	31.50 0.13 0.00 N	37.49 0.32 0.00 N	34.52 0.30 0.00 N	34.72 0.39 0.00 N	31.98 0.46 0.00 N	36.02 0.48 0.00 N	30.56 0.47 0.00 N	37.33 0.60 -0.28 N	40.58 0.64 0.00 N	41.01 0.68 0.00 N	37.33 0.53 0.00 N	40.35 0.49 0.00 N	40.30 0.45 0.00 N	33.85 0.27 0.00 N	28.91 0.21 0.00 N
SYRACUSE___ENERGY_ST2 323598	36.21 0.16 0.00 N	30.90 0.04 0.00 N	28.94 -0.05 0.00 N	27.65 -0.06 0.00 N	27.91 -0.01 0.00 N	29.96 0.09 0.00 N	30.68 0.17 0.00 N	33.29 0.16 0.00 N	34.09 0.14 0.00 N	31.50 0.13 0.00 N	37.49 0.32 0.00 N	34.52 0.30 0.00 N	34.72 0.39 0.00 N	31.98 0.46 0.00 N	36.02 0.48 0.00 N	30.56 0.47 0.00 N	37.33 0.60 -0.28 N	40.58 0.64 0.00 N	41.01 0.68 0.00 N	37.33 0.53 0.00 N	40.35 0.49 0.00 N	40.30 0.45 0.00 N	33.85 0.27 0.00 N	28.91 0.21 0.00 N
SYRACUSE___POWER 24017	36.25 0.20 0.00 N	30.91 0.05 0.00 N	28.94 -0.06 0.00 N	27.65 -0.06 0.00 N	27.89 -0.02 0.00 N	29.94 0.07 0.00 N	30.68 0.17 0.00 N	33.33 0.20 0.00 N	34.15 0.20 0.00 N	31.57 0.20 0.00 N	37.59 0.43 0.00 N	34.64 0.42 0.00 N	34.83 0.50 0.00 N	32.08 0.56 0.00 N	36.16 0.62 0.00 N	30.67 0.59 0.00 N	37.39 0.75 -0.21 N	40.73 0.79 0.00 N	41.14 0.81 0.00 N	37.46 0.66 0.00 N	40.48 0.62 0.00 N	40.42 0.56 0.00 N	33.94 0.36 0.00 N	28.98 0.28 0.00 N
TRIGEN___CC 323695	38.92 2.88 0.00 N	33.25 2.39 0.00 N	30.83 1.84 0.00 N	29.47 1.77 0.00 N	29.64 1.72 0.00 N	31.99 2.11 0.00 N	33.18 2.67 0.00 N	36.28 3.15 0.00 N	37.87 3.32 -0.59 N	40.92 3.37 -6.19 N	41.42 4.01 -0.25 N	40.94 3.77 -2.95 N	46.37 3.62 -8.43 N	57.36 2.89 -22.96 N	42.66 3.38 -3.74 N	44.11 2.85 -11.19 N	48.84 3.25 -9.16 N	43.64 3.70 0.00 N	43.93 3.60 0.00 N	40.29 3.48 0.00 N	43.74 3.88 0.00 N	50.51 3.79 -6.87 N	40.88 2.90 -4.41 N	31.32 2.62 0.00 N
UNION___PROCESSING_DRP 323587	36.69 0.64 0.00 N	31.20 0.34 0.00 N	29.21 0.22 0.00 N	27.97 0.26 0.00 N	28.26 0.34 0.00 N	30.29 0.42 0.00 N	30.81 0.30 0.00 N	33.28 0.16 0.00 N	33.91 -0.04 0.00 N	31.12 -0.25 0.00 N	37.18 0.02 0.00 N	34.23 0.01 0.00 N	34.57 0.24 0.00 N	32.03 0.51 0.00 N	35.96 0.42 0.00 N	30.59 0.51 0.00 N	36.80 0.81 0.45 N	40.93 0.99 0.00 N	41.40 1.07 0.00 N	37.48 0.68 0.00 N	40.39 0.53 0.00 N	40.51 0.65 0.00 N	34.18 0.60 0.00 N	29.33 0.63 0.00 N
UPPER HUDSON___HYD 24058	38.24 2.19 0.00 N	32.50 1.65 0.00 N	30.29 1.30 0.00 N	28.94 1.23 0.00 N	29.17 1.26 0.00 N	31.48 1.61 0.00 N	32.71 2.20 0.00 N	35.76 2.64 0.00 N	36.81 2.85 0.00 N	34.25 2.87 0.00 N	40.79 3.63 0.00 N	37.78 3.56 0.00 N	38.43 3.44 -0.66 N	36.60 3.12 -1.95 N	39.43 3.57 -0.32 N	34.06 3.02 -0.96 N	40.59 3.36 -0.79 N	43.27 3.32 0.00 N	44.00 3.67 0.00 N	40.43 3.63 0.00 N	44.07 4.21 0.00 N	43.88 4.03 0.00 N	36.40 2.82 0.00 N	31.02 2.32 0.00 N
UPPER RAQUET___HYD 24056	36.28 0.23 0.00 N	31.12 0.26 0.00 N	29.37 0.38 0.00 N	28.02 0.31 0.00 N	28.18 0.27 0.00 N	30.06 0.18 0.00 N	30.55 0.04 0.00 N	33.06 -0.07 0.00 N	33.91 -0.04 0.00 N	31.19 -0.18 0.00 N	36.08 -1.08 0.00 N	32.98 -1.24 0.00 N	32.98 -1.35 0.00 N	30.35 -1.18 0.00 N	34.05 -1.49 0.00 N	28.66 -1.43 0.00 N	34.80 -1.70 -0.06 N	38.03 -1.91 0.00 N	38.42 -1.92 0.00 N	35.08 -1.72 0.00 N	38.43 -1.44 0.00 N	38.91 -0.94 0.00 N	33.87 0.29 0.00 N	28.40 -0.30 0.00 N
VISCHER___FERRY HYD 24020	37.75 1.71 0.00 N	32.16 1.30 0.00 N	29.93 0.94 0.00 N	28.62 0.91 0.00 N	28.84 0.93 0.00 N	31.08 1.21 0.00 N	32.17 1.66 0.00 N	35.02 1.90 0.00 N	35.92 1.96 0.00 N	33.35 1.98 0.00 N	39.67 2.51 0.00 N	36.66 2.43 0.00 N	37.15 2.44 -0.39 N	34.88 2.20 -1.16 N	38.30 2.57 -0.19 N	32.82 2.18 -0.56 N	39.47 2.56 -0.47 N	42.67 2.73 0.00 N	43.02 2.69 0.00 N	39.35 2.54 0.00 N	42.66 2.80 0.00 N	42.51 2.66 0.00 N	35.44 1.86 0.00 N	30.22 1.52 0.00 N
WADING RIVER_IC_1 23522	38.78 2.74 0.00 N	33.30 2.44 0.00 N	30.74 1.75 0.00 N	29.44 1.73 0.00 N	29.67 1.76 0.00 N	32.29 2.42 0.00 N	33.66 3.15 0.00 N	36.67 3.55 0.00 N	38.67 4.13 -0.59 N	41.69 4.22 -6.10 N	41.57 4.37 -0.04 N	38.86 4.21 -0.43 N	46.50 4.23 -7.93 N	57.75 3.27 -22.95 N	43.24 3.96 -3.74 N	44.69 3.42 -11.19 N	49.61 4.01 -9.16 N	44.47 4.53 0.00 N	44.54 4.21 0.00 N	40.77 3.96 0.00 N	45.23 5.36 0.00 N	51.74 5.03 -6.87 N	42.00 4.02 -4.41 N	32.12 3.42 0.00 N
WADING RIVER_IC_2 23547	38.78 2.74 0.00 N	33.30 2.44 0.00 N	30.74 1.75 0.00 N	29.44 1.73 0.00 N	29.67 1.76 0.00 N	32.29 2.42 0.00 N	33.66 3.15 0.00 N	36.67 3.55 0.00 N	38.67 4.13 -0.59 N	41.69 4.22 -6.10 N	41.57 4.37 -0.04 N	38.86 4.21 -0.43 N	46.50 4.23 -7.93 N	57.75 3.27 -22.95 N	43.24 3.96 -3.74 N	44.69 3.42 -11.19 N	49.61 4.01 -9.16 N	44.47 4.53 0.00 N	44.54 4.21 0.00 N	40.77 3.96 0.00 N	45.23 5.36 0.00 N	51.74 5.03 -6.87 N	42.00 4.02 -4.41 N	32.12 3.42 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
WADING RIVER_IC_3 23601	38.78 2.74 0.00 N	33.30 2.44 0.00 N	30.74 1.75 0.00 N	29.44 1.73 0.00 N	29.67 1.76 0.00 N	32.29 2.42 0.00 N	33.66 3.15 0.00 N	36.67 3.55 0.00 N	38.67 4.13 -0.59 N	41.69 4.22 -6.10 N	41.57 4.37 -0.04 N	38.86 4.21 -0.43 N	46.50 4.23 -7.93 N	57.75 3.27 -22.95 N	43.24 3.96 -3.74 N	44.69 3.42 -11.19 N	49.61 4.01 -9.16 N	44.47 4.53 0.00 N	44.54 4.21 0.00 N	40.77 3.96 0.00 N	45.23 5.36 0.00 N	51.74 5.03 -6.87 N	42.00 4.02 -4.41 N	32.12 3.42 0.00 N	
WALDEN___HYDRO 24148	38.76 2.71 0.00 N	32.99 2.14 0.00 N	30.66 1.67 0.00 N	29.31 1.60 0.00 N	29.51 1.60 0.00 N	31.75 1.88 0.00 N	32.80 2.29 0.00 N	35.77 2.65 0.00 N	36.78 2.83 0.00 N	34.18 2.80 0.00 N	40.61 3.45 0.00 N	37.41 3.19 0.00 N	43.88 3.08 -6.47 N	53.31 2.60 -19.19 N	41.73 3.06 -3.12 N	42.04 2.61 -9.34 N	47.13 3.05 -7.64 N	43.34 3.40 0.00 N	43.71 3.38 0.00 N	40.09 3.29 0.00 N	43.41 3.55 0.00 N	43.21 3.36 0.00 N	36.17 2.59 0.00 N	30.97 2.27 0.00 N	
WARRENSBURG____ 23737	38.56 2.52 0.00 N	32.76 1.90 0.00 N	30.52 1.53 0.00 N	29.15 1.45 0.00 N	29.39 1.48 0.00 N	31.73 1.86 0.00 N	32.99 2.48 0.00 N	36.08 2.96 0.00 N	37.14 3.19 0.00 N	34.57 3.20 0.00 N	41.19 4.03 0.00 N	38.08 3.86 0.00 N	38.68 3.69 -0.66 N	36.74 3.26 -1.95 N	39.56 3.70 -0.32 N	34.17 3.13 -0.96 N	40.70 3.47 -0.79 N	43.40 3.46 0.00 N	44.13 3.80 0.00 N	40.62 3.82 0.00 N	44.37 4.50 0.00 N	44.26 4.41 0.00 N	36.74 3.17 0.00 N	31.32 2.62 0.00 N	
WATERSIDE___6 8 9 23538	40.26 3.15 -1.07 N	33.55 2.62 -0.07 N	31.07 2.08 0.00 N	29.72 2.01 -0.01 N	29.89 1.97 0.00 N	32.18 2.31 0.00 N	42.59 2.84 -9.25 N	42.66 3.32 -6.20 N	49.68 3.49 -12.24 N	53.16 3.41 -18.37 N	51.25 4.16 -9.93 N	39.34 3.76 -1.35 N	45.60 3.52 -7.75 N	57.28 2.81 -22.95 N	42.53 3.25 -3.74 N	44.00 2.73 -11.18 N	48.75 3.16 -9.15 N	43.53 3.59 0.00 N	43.98 3.65 0.00 N	40.30 3.49 0.00 N	43.69 3.83 0.00 N	43.61 3.76 0.00 N	36.46 2.89 0.00 N	31.24 2.54 0.00 N	
WDELAWARE___HYD 323627	37.95 1.91 0.00 N	32.29 1.43 0.00 N	30.01 1.02 0.00 N	28.65 0.94 0.00 N	28.85 0.93 0.00 N	31.03 1.17 0.00 N	32.04 1.53 0.00 N	35.01 1.89 0.00 N	36.00 2.05 0.00 N	33.48 2.11 0.00 N	39.90 2.74 0.00 N	36.79 2.57 0.00 N	42.03 2.55 -5.15 N	49.07 2.29 -15.26 N	40.62 2.59 -2.49 N	39.72 2.21 -7.43 N	45.17 2.66 -6.07 N	42.91 2.97 0.00 N	43.29 2.96 0.00 N	39.51 2.71 0.00 N	42.85 2.99 0.00 N	42.72 2.87 0.00 N	35.68 2.10 0.00 N	30.42 1.72 0.00 N	
WEST BABYLON___IC 23714	39.61 3.57 0.00 N	33.80 2.94 0.00 N	31.26 2.27 0.00 N	29.89 2.18 0.00 N	30.06 2.15 0.00 N	32.53 2.66 0.00 N	33.73 3.22 0.00 N	36.91 3.78 0.00 N	38.63 4.08 -0.59 N	41.65 4.16 -6.12 N	42.06 4.82 -0.08 N	39.75 4.57 -0.95 N	46.77 4.41 -8.03 N	58.08 3.60 -22.95 N	43.52 4.24 -3.74 N	44.86 3.59 -11.19 N	49.76 4.17 -9.16 N	44.65 4.70 0.00 N	44.83 4.50 0.00 N	41.07 4.27 0.00 N	44.76 4.90 0.00 N	51.61 4.89 -6.87 N	41.82 3.83 -4.41 N	32.08 3.38 0.00 N	
WEST CANADA___HYD 24049	36.25 0.20 0.00 N	30.98 0.12 0.00 N	29.05 0.06 0.00 N	27.78 0.08 0.00 N	28.00 0.08 0.00 N	29.99 0.12 0.00 N	30.70 0.19 0.00 N	33.36 0.24 0.00 N	34.20 0.25 0.00 N	31.63 0.25 0.00 N	37.53 0.37 0.00 N	34.57 0.34 0.00 N	34.67 0.34 0.00 N	31.82 0.29 0.00 N	35.86 0.32 0.00 N	30.35 0.27 0.00 N	36.77 0.33 0.00 N	40.31 0.37 0.00 N	40.74 0.40 0.00 N	37.17 0.36 0.00 N	40.26 0.40 0.00 N	40.21 0.36 0.00 N	33.79 0.21 0.00 N	28.87 0.17 0.00 N	
WESTERN_NY_WIND 24143	36.97 0.92 0.00 N	31.37 0.52 0.00 N	29.33 0.34 0.00 N	28.08 0.37 0.00 N	28.40 0.49 0.00 N	30.48 0.61 0.00 N	30.81 0.30 0.00 N	33.03 -0.09 0.00 N	33.28 -0.67 0.00 N	30.29 -1.08 0.00 N	36.34 -0.82 0.00 N	33.34 -0.88 0.00 N	33.79 -0.54 0.00 N	31.41 -0.11 0.00 N	35.14 -0.40 0.00 N	29.90 -0.18 0.00 N	42.50 0.12 -5.94 N	40.28 0.33 0.00 N	40.84 0.51 0.00 N	36.86 0.06 0.00 N	39.67 -0.19 0.00 N	39.89 0.03 0.00 N	33.90 0.32 0.00 N	29.39 0.69 0.00 N	
WESTOVER___LESR 323668	37.14 1.09 0.00 N	31.52 0.66 0.00 N	29.45 0.47 0.00 N	28.19 0.48 0.00 N	28.44 0.53 0.00 N	30.56 0.69 0.00 N	31.41 0.90 0.00 N	34.15 1.03 0.00 N	34.83 0.88 0.00 N	32.13 0.76 0.00 N	38.31 1.15 0.00 N	35.22 1.00 0.00 N	35.72 1.14 -0.26 N	33.38 1.10 -0.76 N	36.86 1.19 -0.12 N	31.56 1.11 -0.37 N	40.18 1.58 -2.15 N	41.66 1.72 0.00 N	42.14 1.81 0.00 N	38.33 1.52 0.00 N	41.34 1.47 0.00 N	41.22 1.37 0.00 N	34.75 1.18 0.00 N	29.68 0.98 0.00 N	
WETHRSFD_WT_PWR 323626	37.10 1.06 0.00 N	31.42 0.57 0.00 N	29.32 0.34 0.00 N	28.10 0.39 0.00 N	28.45 0.54 0.00 N	30.57 0.70 0.00 N	31.13 0.62 0.00 N	33.58 0.45 0.00 N	33.93 -0.03 0.00 N	30.93 -0.44 0.00 N	37.04 -0.12 0.00 N	33.96 -0.26 0.00 N	34.41 0.08 0.00 N	31.88 0.36 0.00 N	35.70 0.16 0.00 N	30.36 0.27 -0.01 N	48.28 0.78 -11.06 N	40.91 0.97 0.00 N	41.51 1.18 0.00 N	37.55 0.75 0.00 N	40.41 0.55 0.00 N	40.53 0.68 0.00 N	34.48 0.91 0.00 N	29.73 1.04 0.00 N	
YORK___WARBASSE 23770	43.45 3.32 -4.09 N	33.65 2.70 -0.10 N	31.14 2.15 0.00 N	29.81 2.10 -0.01 N	29.96 2.05 0.00 N	32.25 2.37 0.00 N	36.77 2.89 -3.37 N	38.10 3.40 -1.59 N	48.45 3.61 -10.89 N	49.76 3.51 -14.88 N	41.77 4.31 -0.30 N	38.13 3.90 -0.01 N	45.75 3.67 -7.75 N	57.42 2.95 -22.95 N	42.69 3.41 -3.74 N	44.13 2.87 -11.18 N	48.96 3.36 -9.15 N	43.74 3.80 0.00 N	44.22 3.89 0.00 N	40.46 3.66 0.00 N	43.89 4.02 0.00 N	43.84 3.99 0.00 N	36.69 3.10 -0.01 N	31.44 2.74 -0.01 N	