

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

07/28/2012

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	43.99	38.79	32.04	25.98	30.97	33.27	30.22	27.51	33.00	34.96	34.66	35.76	33.81	37.21	34.35	36.46	36.51	33.73	31.94	35.55	32.28	33.42	31.08	30.30
24138	4.08	3.53	2.80	2.20	2.35	2.48	2.30	2.50	3.32	3.59	3.49	3.51	3.12	3.37	2.97	2.70	2.89	2.84	2.69	2.64	2.81	2.81	2.56	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.48	-5.42	-3.69	-0.79	-0.87	-5.82	-0.96	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	44.03	38.82	32.08	26.01	31.00	33.31	30.25	27.54	33.03	34.98	34.68	35.75	33.78	37.16	34.32	36.43	36.48	33.71	31.93	35.55	32.29	33.44	31.11	30.32
24260	4.13	3.57	2.84	2.24	2.39	2.52	2.34	2.54	3.35	3.60	3.50	3.49	3.09	3.33	2.94	2.66	2.85	2.81	2.69	2.64	2.81	2.82	2.59	2.64
	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	-1.48	-5.43	-3.69	-0.79	-0.87	-5.82	-0.96	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	44.03	38.82	32.08	26.01	31.00	33.31	30.25	27.54	33.03	34.98	34.68	35.75	33.78	37.16	34.32	36.43	36.48	33.71	31.93	35.55	32.29	33.44	31.11	30.32
24261	4.13	3.57	2.84	2.24	2.39	2.52	2.34	2.54	3.35	3.60	3.50	3.49	3.09	3.33	2.94	2.66	2.85	2.81	2.69	2.64	2.81	2.82	2.59	2.64
	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	-1.48	-5.43	-3.69	-0.79	-0.87	-5.82	-0.96	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	42.87	37.63	31.09	25.26	30.17	32.46	29.50	26.80	32.32	34.35	34.14	35.57	33.63	37.04	32.74	31.36	33.02	32.72	30.70	29.87	31.21	33.11	30.70	29.72
24011	2.97	2.38	1.85	1.49	1.56	1.67	1.59	1.80	2.64	2.97	2.97	3.31	2.94	3.21	2.70	2.51	2.74	2.55	2.25	2.24	2.59	2.50	2.19	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.51	-0.34	-0.07	-0.08	-0.55	-0.09	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	42.87	37.69	31.19	25.35	30.25	32.54	29.60	26.89	32.46	34.41	34.23	35.73	33.85	37.33	33.06	31.92	33.54	32.94	30.91	30.33	31.32	33.03	30.67	29.66
23798	2.97	2.44	1.96	1.58	1.64	1.74	1.68	1.89	2.78	3.04	3.05	3.47	3.16	3.50	2.94	2.79	3.07	2.72	2.41	2.39	2.66	2.42	2.16	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.79	-0.54	-0.12	-0.13	-0.85	-0.14	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	42.87	37.63	31.09	25.26	30.17	32.46	29.50	26.80	32.32	34.35	34.14	35.57	33.63	37.04	32.74	31.36	33.02	32.72	30.70	29.87	31.21	33.11	30.70	29.72
24028	2.97	2.38	1.85	1.49	1.56	1.67	1.59	1.80	2.64	2.97	2.97	3.31	2.94	3.21	2.70	2.51	2.74	2.55	2.25	2.24	2.59	2.50	2.19	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.51	-0.34	-0.07	-0.08	-0.55	-0.09	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	42.11	37.09	30.75	25.00	29.85	32.06	29.13	26.41	31.72	33.54	33.29	34.64	32.86	36.23	32.07	30.78	32.42	32.15	30.19	29.39	30.52	32.34	30.09	29.22
23527	2.21	1.84	1.51	1.23	1.23	1.27	1.22	1.41	2.03	2.17	2.12	2.38	2.17	2.39	2.02	1.91	2.13	1.97	1.73	1.73	1.91	1.73	1.58	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.53	-0.36	-0.08	-0.09	-0.57	-0.09	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	40.93	35.92	29.77	24.23	28.96	31.09	28.19	25.47	30.50	32.27	32.01	33.21	31.50	34.72	30.63	29.00	30.69	31.05	29.19	27.94	29.46	31.46	29.32	28.65
24190	1.03	0.67	0.54	0.45	0.35	0.30	0.28	0.47	0.82	0.90	0.84	0.96	0.81	0.89	0.73	0.66	0.75	0.95	0.82	0.86	0.93	0.85	0.80	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.93	35.92	29.77	24.23	28.96	31.09	28.19	25.47	30.50	32.27	32.01	33.21	31.50	34.72	30.63	29.00	30.69	31.05	29.19	27.94	29.46	31.46	29.32	28.65
23571	1.03	0.67	0.54	0.45	0.35	0.30	0.28	0.47	0.82	0.90	0.84	0.96	0.81	0.89	0.73	0.66	0.75	0.95	0.82	0.86	0.93	0.85	0.80	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.93	35.92	29.77	24.23	28.96	31.09	28.19	25.47	30.50	32.27	32.01	33.21	31.50	34.72	30.63	29.00	30.69	31.05	29.19	27.94	29.46	31.46	29.32	28.65
23572	1.03	0.67	0.54	0.45	0.35	0.30	0.28	0.47	0.82	0.90	0.84	0.96	0.81	0.89	0.73	0.66	0.75	0.95	0.82	0.86	0.93	0.85	0.80	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.93	35.92	29.77	24.23	28.96	31.09	28.19	25.47	30.50	32.27	32.01	33.21	31.50	34.72	30.63	29.00	30.69	31.05	29.19	27.94	29.46	31.46	29.32	28.65

23573	1.03 0.00 N	0.67 0.00 N	0.54 0.00 N	0.45 0.00 N	0.35 0.00 N	0.30 0.00 N	0.28 0.00 N	0.47 0.00 N	0.82 0.00 N	0.90 0.00 N	0.84 0.00 N	0.96 0.00 N	0.81 0.00 N	0.89 0.00 N	0.73 0.00 N	0.66 0.00 N	0.75 0.00 N	0.95 0.00 N	0.82 0.00 N	0.86 0.00 N	0.93 0.00 N	0.85 0.00 N	0.80 0.00 N	0.97 0.00 N
ALBANY____4 23574	40.93 1.03 0.00 N	35.92 0.67 0.00 N	29.77 0.54 0.00 N	24.23 0.45 0.00 N	28.96 0.35 0.00 N	31.09 0.30 0.00 N	28.19 0.28 0.00 N	25.47 0.47 0.00 N	30.50 0.82 0.00 N	32.27 0.90 0.00 N	32.01 0.84 0.00 N	33.21 0.96 0.00 N	31.50 0.81 0.00 N	34.72 0.89 0.00 N	30.63 0.73 0.00 N	29.00 0.66 0.00 N	30.69 0.75 0.00 N	31.05 0.95 0.00 N	29.19 0.82 0.00 N	27.94 0.86 0.00 N	29.46 0.93 0.00 N	31.46 0.85 0.00 N	29.32 0.80 0.00 N	28.65 0.97 0.00 N
ALBANY____LFGE 323615	41.44 1.53 0.00 N	36.40 1.15 0.00 N	30.17 0.93 0.00 N	24.54 0.76 0.00 N	29.33 0.72 0.00 N	31.50 0.70 0.00 N	28.56 0.65 0.00 N	25.83 0.83 0.00 N	30.92 1.24 0.00 N	32.74 1.36 0.00 N	32.50 1.33 0.00 N	33.73 1.47 0.00 N	32.00 1.31 0.00 N	35.28 1.44 0.00 N	31.12 1.22 0.00 N	29.46 1.12 0.00 N	31.17 1.23 0.00 N	31.46 1.36 0.00 N	29.58 1.21 0.00 N	28.31 1.23 0.00 N	29.86 1.34 0.00 N	31.88 1.27 0.00 N	29.69 1.17 0.00 N	28.94 1.26 0.00 N
ALCOA_RYNLDS____DRP 24188	39.29 -0.61 0.00 N	34.74 -0.52 0.00 N	29.13 -0.11 0.00 N	23.61 -0.16 0.00 N	28.41 -0.20 0.00 N	30.83 0.04 0.00 N	27.92 0.00 0.00 N	24.67 -0.33 0.00 N	28.83 -0.86 0.00 N	30.43 -0.94 0.00 N	30.22 -0.95 0.00 N	31.19 -1.07 0.00 N	29.76 -0.92 0.00 N	32.75 -1.08 0.00 N	28.91 -0.99 0.00 N	27.40 -0.94 0.00 N	28.97 -0.97 0.00 N	29.21 -0.89 0.00 N	27.56 -0.81 0.00 N	26.26 -0.82 0.00 N	27.66 -0.86 0.00 N	29.99 -0.63 0.00 N	28.03 -0.48 0.00 N	27.06 -0.62 0.00 N
ALLEGHENY____COGEN 23514	41.49 1.59 0.00 N	36.88 1.62 0.00 N	30.33 1.09 0.00 N	24.59 0.82 0.00 N	29.59 0.98 0.00 N	31.90 1.10 0.00 N	29.01 1.10 0.00 N	26.07 1.07 0.00 N	30.56 0.87 0.00 N	32.21 0.83 0.00 N	32.13 0.95 0.00 N	33.21 0.95 0.00 N	31.89 1.21 0.00 N	35.29 1.46 0.00 N	31.15 1.25 0.00 N	29.65 1.31 0.00 N	31.41 1.48 0.00 N	31.56 1.46 0.00 N	29.84 1.47 0.00 N	28.41 1.32 0.00 N	29.78 1.26 0.00 N	32.07 1.45 0.00 N	29.96 1.44 0.00 N	28.96 1.28 0.00 N
ALTONA_WT_PWR 323606	40.09 0.19 0.00 N	35.52 0.27 0.00 N	29.57 0.34 0.00 N	23.95 0.18 0.00 N	28.79 0.17 0.00 N	31.11 0.32 0.00 N	28.12 0.21 0.00 N	25.05 0.05 0.00 N	29.52 -0.16 0.00 N	31.18 -0.19 0.00 N	30.99 -0.19 0.00 N	31.98 -0.28 0.00 N	30.44 -0.24 0.00 N	33.54 -0.29 0.00 N	29.60 -0.30 0.00 N	28.03 -0.30 0.00 N	29.67 -0.27 0.00 N	29.83 -0.27 0.00 N	28.21 -0.16 0.00 N	26.92 -0.16 0.00 N	28.35 -0.18 0.00 N	30.61 -0.01 0.00 N	28.60 0.08 0.00 N	27.59 -0.09 0.00 N
AMERICAN_REF_FUEL 24010	38.99 -0.91 0.00 N	35.12 -0.13 0.00 N	28.98 -0.25 0.00 N	23.56 -0.21 0.00 N	28.35 -0.26 0.00 N	30.64 -0.15 0.00 N	27.68 -0.23 0.00 N	24.51 -0.50 0.00 N	28.01 -1.67 0.00 N	29.16 -2.21 0.00 N	29.02 -2.15 0.00 N	29.92 -2.34 0.00 N	28.80 -1.89 0.00 N	31.83 -2.01 0.00 N	28.09 -1.81 0.00 N	26.76 -1.58 0.00 N	28.43 -1.50 0.00 N	28.69 -1.41 0.00 N	27.20 -1.17 0.00 N	25.83 -1.25 0.00 N	27.06 -1.46 0.00 N	29.24 -1.37 0.00 N	27.66 -0.86 0.00 N	27.03 -0.65 0.00 N
ARTHUR_KILL_GT_1 23520	48.61 3.99 -4.73 N	42.25 3.47 -3.53 N	32.04 2.80 -0.01 N	26.00 2.22 -0.01 N	30.97 2.36 0.00 N	33.31 2.51 -0.01 N	30.25 2.33 0.00 N	27.52 2.51 0.00 N	33.00 3.31 -0.01 N	41.26 3.54 -6.35 N	34.57 3.38 -0.01 N	35.63 3.37 -0.01 N	34.80 3.01 -1.11 N	36.97 3.14 0.00 N	34.19 2.80 -1.49 N	36.30 2.53 -5.43 N	36.38 2.75 -3.70 N	33.62 2.71 -0.80 N	31.78 2.54 -0.88 N	35.43 2.52 -5.82 N	32.12 2.64 -0.96 N	33.19 2.58 0.00 N	30.82 2.31 0.01 N	30.16 2.48 0.00 N
ARTHUR_KILL_2 23512	48.61 3.99 -4.73 N	42.25 3.47 -3.53 N	32.04 2.80 -0.01 N	26.00 2.22 -0.01 N	30.97 2.36 0.00 N	33.31 2.51 -0.01 N	30.25 2.33 0.00 N	27.52 2.51 0.00 N	33.00 3.31 -0.01 N	41.26 3.54 -6.35 N	34.57 3.38 -0.01 N	35.63 3.37 -0.01 N	34.80 3.01 -1.11 N	36.97 3.14 0.00 N	34.19 2.80 -1.49 N	36.30 2.53 -5.43 N	36.38 2.75 -3.70 N	33.62 2.71 -0.80 N	31.78 2.54 -0.88 N	35.43 2.52 -5.82 N	32.12 2.64 -0.96 N	33.19 2.58 0.00 N	30.82 2.31 0.01 N	30.16 2.48 0.00 N
ARTHUR_KILL_3 23513	48.51 3.88 -4.73 N	40.78 3.36 -2.16 N	31.90 2.66 0.00 N	25.87 2.09 0.00 N	30.81 2.19 0.00 N	33.12 2.33 0.00 N	30.08 2.17 0.00 N	27.39 2.38 0.00 N	32.86 3.17 0.00 N	37.28 3.45 -2.46 N	34.52 3.34 0.00 N	35.57 3.31 0.00 N	33.60 2.91 0.00 N	36.95 3.11 0.00 N	34.14 2.76 -1.48 N	36.27 2.50 -5.43 N	36.33 2.70 -3.69 N	33.56 2.66 -0.79 N	31.78 2.53 -0.87 N	35.38 2.47 -5.82 N	32.10 2.62 -0.96 N	33.24 2.62 0.00 N	30.91 2.39 0.00 N	30.15 2.46 0.00 N
ASHOKAN____ 23654	42.29 2.39 0.00 N	37.40 2.15 0.00 N	30.93 1.70 0.00 N	25.11 1.34 0.00 N	29.97 1.35 0.00 N	32.14 1.34 0.00 N	29.14 1.23 0.00 N	26.40 1.40 0.00 N	31.56 1.88 0.00 N	33.46 2.09 0.00 N	33.26 2.09 0.00 N	34.46 2.20 0.00 N	32.65 1.96 0.00 N	35.95 2.11 0.00 N	32.77 1.82 -1.05 N	33.84 1.65 -3.85 N	34.32 1.77 -2.62 N	32.39 1.73 -0.56 N	30.55 1.56 -0.62 N	32.76 1.55 -4.13 N	30.86 1.66 -0.68 N	32.22 1.60 0.00 N	29.98 1.46 0.00 N	29.28 1.59 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	70.93 4.16 -26.87 N	80.86 3.74 -41.86 N	32.25 3.01 -0.01 N	26.13 2.35 -0.01 N	31.09 2.48 0.00 N	33.40 2.60 -0.01 N	30.32 2.40 0.00 N	27.59 2.58 0.00 N	33.11 3.42 -0.01 N	35.03 3.65 0.00 N	34.72 3.55 0.00 N	35.81 3.55 0.00 N	33.91 3.22 0.00 N	37.28 3.45 0.00 N	34.45 3.07 -1.48 N	36.51 2.74 -5.43 N	36.58 2.97 -3.69 N	33.82 2.92 -0.79 N	31.93 2.69 -0.87 N	35.53 2.62 -5.82 N	32.28 2.80 -0.96 N	33.45 2.84 0.00 N	31.15 2.63 0.00 N	30.34 2.66 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	70.95 4.17 -26.87 N	80.86 3.74 -41.86 N	32.25 3.01 -0.01 N	26.14 2.35 -0.01 N	31.10 2.49 0.00 N	33.42 2.62 -0.01 N	30.33 2.42 0.00 N	27.60 2.59 0.00 N	33.13 3.44 -0.01 N	35.05 3.68 0.00 N	34.73 3.56 0.00 N	35.82 3.56 0.00 N	33.93 3.24 0.00 N	37.29 3.46 0.00 N	34.46 3.08 -1.48 N	36.52 2.76 -5.43 N	36.60 2.98 -3.69 N	33.83 2.94 -0.79 N	31.94 2.70 -0.87 N	35.54 2.64 -5.82 N	32.29 2.82 -0.96 N	33.47 2.85 0.00 N	31.17 2.65 0.00 N	30.35 2.67 0.00 N
ASTORIA_GT2_1 24094	70.95 4.17 -26.87 N	80.86 3.74 -41.86 N	32.25 3.01 -0.01 N	26.14 2.35 -0.01 N	31.10 2.49 0.00 N	33.42 2.62 -0.01 N	30.33 2.42 0.00 N	27.60 2.59 0.00 N	33.13 3.44 -0.01 N	35.05 3.68 0.00 N	34.73 3.56 0.00 N	35.82 3.56 0.00 N	33.93 3.24 0.00 N	37.29 3.46 0.00 N	34.46 3.08 -1.48 N	36.52 2.76 -5.43 N	36.60 2.98 -3.69 N	33.83 2.94 -0.79 N	31.94 2.70 -0.87 N	35.54 2.64 -5.82 N	32.29 2.82 -0.96 N	33.47 2.85 0.00 N	31.17 2.65 0.00 N	30.35 2.67 0.00 N

ASTORIA_GT2_2 24095	70.95 4.17 -26.87 N	80.86 3.74 -41.86 N	32.25 3.01 -0.01 N	26.14 2.35 -0.01 N	31.10 2.49 0.00 N	33.42 2.62 -0.01 N	30.33 2.42 0.00 N	27.60 2.59 0.00 N	33.13 3.44 -0.01 N	35.05 3.68 0.00 N	34.73 3.56 0.00 N	35.82 3.56 0.00 N	33.93 3.24 0.00 N	37.29 3.46 0.00 N	34.46 3.08 -1.48 N	36.52 2.76 -5.43 N	36.60 2.98 -3.69 N	33.83 2.94 -0.79 N	31.94 2.70 -0.87 N	35.54 2.64 -5.82 N	32.29 2.82 -0.96 N	33.47 2.85 0.00 N	31.17 2.65 0.00 N	30.35 2.67 0.00 N
ASTORIA_GT2_3 24096	70.95 4.17 -26.87 N	80.86 3.74 -41.86 N	32.25 3.01 -0.01 N	26.14 2.35 -0.01 N	31.10 2.49 0.00 N	33.42 2.62 -0.01 N	30.33 2.42 0.00 N	27.60 2.59 0.00 N	33.13 3.44 -0.01 N	35.05 3.68 0.00 N	34.73 3.56 0.00 N	35.82 3.56 0.00 N	33.93 3.24 0.00 N	37.29 3.46 0.00 N	34.46 3.08 -1.48 N	36.52 2.76 -5.43 N	36.60 2.98 -3.69 N	33.83 2.94 -0.79 N	31.94 2.70 -0.87 N	35.54 2.64 -5.82 N	32.29 2.82 -0.96 N	33.47 2.85 0.00 N	31.17 2.65 0.00 N	30.35 2.67 0.00 N
ASTORIA_GT2_4 24097	70.95 4.17 -26.87 N	80.86 3.74 -41.86 N	32.25 3.01 -0.01 N	26.14 2.35 -0.01 N	31.10 2.49 0.00 N	33.42 2.62 -0.01 N	30.33 2.42 0.00 N	27.60 2.59 0.00 N	33.13 3.44 -0.01 N	35.05 3.68 0.00 N	34.73 3.56 0.00 N	35.82 3.56 0.00 N	33.93 3.24 0.00 N	37.29 3.46 0.00 N	34.46 3.08 -1.48 N	36.52 2.76 -5.43 N	36.60 2.98 -3.69 N	33.83 2.94 -0.79 N	31.94 2.70 -0.87 N	35.54 2.64 -5.82 N	32.29 2.82 -0.96 N	33.47 2.85 0.00 N	31.17 2.65 0.00 N	30.35 2.67 0.00 N
ASTORIA_GT3_1 24098	70.95 4.17 -26.87 N	80.86 3.74 -41.86 N	32.25 3.01 -0.01 N	26.14 2.35 -0.01 N	31.10 2.49 0.00 N	33.42 2.62 -0.01 N	30.33 2.42 0.00 N	27.60 2.59 0.00 N	33.13 3.44 -0.01 N	35.05 3.68 0.00 N	34.73 3.56 0.00 N	35.82 3.56 0.00 N	33.93 3.24 0.00 N	37.29 3.46 0.00 N	34.46 3.08 -1.48 N	36.52 2.76 -5.43 N	36.60 2.98 -3.69 N	33.83 2.94 -0.79 N	31.94 2.70 -0.87 N	35.54 2.64 -5.82 N	32.29 2.82 -0.96 N	33.47 2.85 0.00 N	31.17 2.65 0.00 N	30.35 2.67 0.00 N
ASTORIA_GT3_2 24099	70.95 4.17 -26.87 N	80.86 3.74 -41.86 N	32.25 3.01 -0.01 N	26.14 2.35 -0.01 N	31.10 2.49 0.00 N	33.42 2.62 -0.01 N	30.33 2.42 0.00 N	27.60 2.59 0.00 N	33.13 3.44 -0.01 N	35.05 3.68 0.00 N	34.73 3.56 0.00 N	35.82 3.56 0.00 N	33.93 3.24 0.00 N	37.29 3.46 0.00 N	34.46 3.08 -1.48 N	36.52 2.76 -5.43 N	36.60 2.98 -3.69 N	33.83 2.94 -0.79 N	31.94 2.70 -0.87 N	35.54 2.64 -5.82 N	32.29 2.82 -0.96 N	33.47 2.85 0.00 N	31.17 2.65 0.00 N	30.35 2.67 0.00 N
ASTORIA_GT3_3 24100	70.95 4.17 -26.87 N	80.86 3.74 -41.86 N	32.25 3.01 -0.01 N	26.14 2.35 -0.01 N	31.10 2.49 0.00 N	33.42 2.62 -0.01 N	30.33 2.42 0.00 N	27.60 2.59 0.00 N	33.13 3.44 -0.01 N	35.05 3.68 0.00 N	34.73 3.56 0.00 N	35.82 3.56 0.00 N	33.93 3.24 0.00 N	37.29 3.46 0.00 N	34.46 3.08 -1.48 N	36.52 2.76 -5.43 N	36.60 2.98 -3.69 N	33.83 2.94 -0.79 N	31.94 2.70 -0.87 N	35.54 2.64 -5.82 N	32.29 2.82 -0.96 N	33.47 2.85 0.00 N	31.17 2.65 0.00 N	30.35 2.67 0.00 N
ASTORIA_GT3_4 24101	70.95 4.17 -26.87 N	80.86 3.74 -41.86 N	32.25 3.01 -0.01 N	26.14 2.35 -0.01 N	31.10 2.49 0.00 N	33.42 2.62 -0.01 N	30.33 2.42 0.00 N	27.60 2.59 0.00 N	33.13 3.44 -0.01 N	35.														

	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	44.01 4.10 0.00 N	38.85 3.60 0.00 N	32.14 2.90 -0.01 N	26.07 2.29 -0.01 N	31.05 2.44 0.00 N	33.37 2.57 -0.01 N	30.31 2.39 0.00 N	27.59 2.58 0.00 N	33.09 3.40 -0.01 N	34.99 3.62 0.00 N	34.64 3.47 0.00 N	35.69 3.44 0.00 N	33.74 3.05 0.00 N	37.08 3.24 0.00 N	34.26 2.88 -1.48 N	36.35 2.58 -5.43 N	36.40 2.78 -3.69 N	33.64 2.74 -0.79 N	31.88 2.63 -0.87 N	35.48 2.58 -5.82 N	32.24 2.76 -0.96 N	33.38 2.77 0.00 N	31.10 2.58 0.00 N	30.32 2.64 0.00 N		
ASTORIA_GT_13 24227	44.01 4.10 0.00 N	38.85 3.60 0.00 N	32.14 2.90 -0.01 N	26.07 2.29 -0.01 N	31.05 2.44 0.00 N	33.37 2.57 -0.01 N	30.31 2.39 0.00 N	27.59 2.58 0.00 N	33.09 3.40 -0.01 N	34.99 3.62 0.00 N	34.64 3.47 0.00 N	35.69 3.44 0.00 N	33.74 3.05 0.00 N	37.08 3.24 0.00 N	34.26 2.88 -1.48 N	36.35 2.58 -5.43 N	36.40 2.78 -3.69 N	33.64 2.74 -0.79 N	31.88 2.63 -0.87 N	35.48 2.58 -5.82 N	32.24 2.76 -0.96 N	33.38 2.77 0.00 N	31.10 2.58 0.00 N	30.32 2.64 0.00 N		
ASTORIA_GT_5 24106	70.95 4.17 -26.87 N	80.86 3.74 -41.86 N	32.25 3.01 -0.01 N	26.14 2.35 -0.01 N	31.10 2.49 0.00 N	33.42 2.62 -0.01 N	30.33 2.42 0.00 N	27.60 2.59 0.00 N	33.13 3.44 -0.01 N	35.05 3.68 0.00 N	34.73 3.56 0.00 N	35.82 3.56 0.00 N	33.93 3.24 0.00 N	37.29 3.46 0.00 N	34.46 3.08 -1.48 N	36.52 2.76 -5.43 N	36.60 2.98 -3.69 N	33.83 2.94 -0.79 N	31.94 2.70 -0.87 N	35.54 2.64 -5.82 N	32.29 2.82 -0.96 N	33.47 2.85 0.00 N	31.17 2.65 0.00 N	30.35 2.67 0.00 N		
ASTORIA_GT_7 24107	70.95 4.17 -26.87 N	80.86 3.74 -41.86 N	32.25 3.01 -0.01 N	26.14 2.35 -0.01 N	31.10 2.49 0.00 N	33.42 2.62 -0.01 N	30.33 2.42 0.00 N	27.60 2.59 0.00 N	33.13 3.44 -0.01 N	35.05 3.68 0.00 N	34.73 3.56 0.00 N	35.82 3.56 0.00 N	33.93 3.24 0.00 N	37.29 3.46 0.00 N	34.46 3.08 -1.48 N	36.52 2.76 -5.43 N	36.60 2.98 -3.69 N	33.83 2.94 -0.79 N	31.94 2.70 -0.87 N	35.54 2.64 -5.82 N	32.29 2.82 -0.96 N	33.47 2.85 0.00 N	31.17 2.65 0.00 N	30.35 2.67 0.00 N		
ASTORIA_GT_8 24108	70.95 4.17 -26.87 N	80.86 3.74 -41.86 N	32.25 3.01 -0.01 N	26.14 2.35 -0.01 N	31.10 2.49 0.00 N	33.42 2.62 -0.01 N	30.33 2.42 0.00 N	27.60 2.59 0.00 N	33.13 3.44 -0.01 N	35.05 3.68 0.00 N	34.73 3.56 0.00 N	35.82 3.56 0.00 N	33.93 3.24 0.00 N	37.29 3.46 0.00 N	34.46 3.08 -1.48 N	36.52 2.76 -5.43 N	36.60 2.98 -3.69 N	33.83 2.94 -0.79 N	31.94 2.70 -0.87 N	35.54 2.64 -5.82 N	32.29 2.82 -0.96 N	33.47 2.85 0.00 N	31.17 2.65 0.00 N	30.35 2.67 0.00 N		
ASTORIA___2 24149	70.95 4.17 -26.87 N	80.86 3.74 -41.86 N	32.25 3.01 -0.01 N	26.14 2.35 -0.01 N	31.10 2.49 0.00 N	33.42 2.62 -0.01 N	30.33 2.42 0.00 N	27.60 2.59 0.00 N	33.13 3.44 -0.01 N	35.05 3.68 0.00 N	34.73 3.56 0.00 N	35.82 3.56 0.00 N	33.93 3.24 0.00 N	37.29 3.46 0.00 N	34.46 3.08 -1.48 N	36.52 2.76 -5.43 N	36.60 2.98 -3.69 N	33.83 2.94 -0.79 N	31.94 2.70 -0.87 N	35.54 2.64 -5.82 N	32.29 2.82 -0.96 N	33.47 2.85 0.00 N	31.17 2.65 0.00 N	30.35 2.67 0.00 N		
ASTORIA___3 23516	44.01 4.10 0.00 N	38.85 3.60 0.00 N	32.14 2.90 -0.01 N	26.07 2.29 -0.01 N	31.05 2.44 0.00 N	33.37 2.57 -0.01 N	30.31 2.39 0.00 N	27.59 2.58 0.00 N	33.09 3.40 -0.01 N	34.99 3.62 0.00 N	34.64 3.47 0.00 N	35.69 3.44 0.00 N	33.74 3.05 0.00 N	37.08 3.24 0.00 N	34.26 2.88 -1.48 N	36.35 2.58 -5.43 N	36.40 2.78 -3.69 N	33.64 2.74 -0.79 N	31.88 2.63 -0.87 N	35.48 2.58 -5.82 N	32.24 2.76 -0.96 N	33.38 2.77 0.00 N	31.10 2.58 0.00 N	30.32 2.64 0.00 N		
ASTORIA___4 23517	70.95 4.17 -26.87 N	80.86 3.74 -41.86 N	32.25 3.01 -0.01 N	26.14 2.35 -0.01 N	31.10 2.49 0.00 N	33.42 2.62 -0.01 N	30.33 2.42 0.00 N	27.60 2.59 0.00 N	33.13 3.44 -0.01 N	35.05 3.68 0.00 N	34.73 3.56 0.00 N	35.82 3.56 0.00 N	33.93 3.24 0.00 N	37.29 3.46 0.00 N	34.46 3.08 -1.48 N	36.52 2.76 -5.43 N	36.60 2.98 -3.69 N	33.83 2.94 -0.79 N	31.94 2.70 -0.87 N	35.54 2.64 -5.82 N	32.29 2.82 -0.96 N	33.47 2.85 0.00 N	31.17 2.65 0.00 N	30.35 2.67 0.00 N		
ASTORIA___5 23518	44.01 4.10 0.00 N	38.85 3.60 0.00 N	32.14 2.90 -0.01 N	26.07 2.29 -0.01 N	31.05 2.44 0.00 N	33.37 2.57 -0.01 N	30.31 2.39 0.00 N	27.59 2.58 0.00 N	33.09 3.40 -0.01 N	34.99 3.62 0.00 N	34.64 3.47 0.00 N	35.69 3.44 0.00 N	33.74 3.05 0.00 N	37.08 3.24 0.00 N	34.26 2.88 -1.48 N	36.35 2.58 -5.43 N	36.40 2.78 -3.69 N	33.64 2.74 -0.79 N	31.88 2.63 -0.87 N	35.48 2.58 -5.82 N	32.23 2.75 -0.96 N	33.38 2.77 0.00 N	31.10 2.58 0.00 N	30.32 2.64 0.00 N		
AST_ENERGY_2_CC3 323677	43.90 4.00 0.00 N	38.72 3.46 0.00 N	31.99 2.76 0.00 N	25.96 2.18 0.00 N	30.93 2.32 0.00 N	33.23 2.43 0.00 N	30.18 2.27 0.00 N	27.48 2.48 0.00 N	32.95 3.27 0.00 N	34.89 3.52 0.00 N	34.58 3.41 0.00 N	35.66 3.41 0.00 N	33.70 3.01 0.00 N	37.07 3.24 0.00 N	34.24 2.86 -1.48 N	36.35 2.58 -5.43 N	36.39 2.77 -3.69 N	33.62 2.73 -0.79 N	31.85 2.61 -0.87 N	35.46 2.55 -5.82 N	32.20 2.72 -0.96 N	33.33 2.72 0.00 N	31.02 2.50 0.00 N	30.25 2.57 0.00 N		
AST_ENERGY_2_CC4 323678	43.90 4.00 0.00 N	38.72 3.46 0.00 N	31.99 2.76 0.00 N	25.96 2.18 0.00 N	30.93 2.32 0.00 N	33.23 2.43 0.00 N	30.18 2.27 0.00 N	27.48 2.48 0.00 N	32.95 3.27 0.00 N	34.89 3.52 0.00 N	34.58 3.41 0.00 N	35.66 3.41 0.00 N	33.70 3.01 0.00 N	37.07 3.24 0.00 N	34.24 2.86 -1.48 N	36.35 2.58 -5.43 N	36.39 2.77 -3.69 N	33.62 2.73 -0.79 N	31.85 2.61 -0.87 N	35.46 2.55 -5.82 N	32.20 2.72 -0.96 N	33.33 2.72 0.00 N	31.02 2.50 0.00 N	30.25 2.57 0.00 N		
ATHENS_STG_1 23668	41.96 2.06 0.00 N	37.00 1.74 0.00 N	30.67 1.43 0.00 N	24.95 1.17 0.00 N	29.81 1.20 0.00 N	31.97 1.18 0.00 N	28.99 1.08 0.00 N	26.25 1.24 0.00 N	31.38 1.69 0.00 N	33.21 1.84 0.00 N	32.97 1.80 0.00 N	34.13 1.88 0.00 N	32.37 1.68 0.00 N	35.67 1.83 0.00 N	30.82 1.60 0.68 N	27.31 1.46 2.49 N	29.83 1.58 1.69 N	31.27 1.54 0.36 N	29.38 1.42 0.40 N	25.82 1.41 2.67 N	29.59 1.51 0.44 N	32.06 1.45 0.00 N	29.84 1.33 0.00 N	29.09 1.40 0.00 N		
ATHENS_STG_2 23670	41.96 2.06 0.00 N	37.00 1.74 0.00 N	30.67 1.43 0.00 N	24.95 1.17 0.00 N	29.81 1.20 0.00 N	31.97 1.18 0.00 N	28.99 1.08 0.00 N	26.25 1.24 0.00 N	31.38 1.69 0.00 N	33.21 1.84 0.00 N	32.97 1.80 0.00 N	34.13 1.88 0.00 N	32.37 1.68 0.00 N	35.67 1.83 0.00 N	30.82 1.60 0.68 N	27.31 1.46 2.49 N	29.83 1.58 1.69 N	31.27 1.54 0.36 N	29.38 1.42 0.40 N	25.82 1.41 2.67 N	29.59 1.51 0.44 N	32.06 1.45 0.00 N	29.84 1.33 0.00 N	29.09 1.40 0.00 N		
ATHENS_STG_3	41.96	37.00	30.67	24.95	29.81	31.97	28.99	26.25	31.38	33.21	32.97	34.13	32.37	35.67	30.82	27.31	29.83	31.27	29.38	25.82	29.59	32.06	29.84	29.09		

23677		2.06 0.00 N	1.74 0.00 N	1.43 0.00 N	1.17 0.00 N	1.20 0.00 N	1.18 0.00 N	1.08 0.00 N	1.24 0.00 N	1.69 0.00 N	1.84 0.00 N	1.80 0.00 N	1.88 0.00 N	1.68 0.00 N	1.83 0.00 N	1.60 0.68 N	1.46 2.49 N	1.58 1.69 N	1.54 0.36 N	1.42 0.40 N	1.41 2.67 N	1.51 0.44 N	1.45 0.00 N	1.33 0.00 N	1.40 0.00 N
BARRETT_IC_1 23704		125.64 4.44 -81.30 N	39.68 3.91 -0.52 N	36.59 3.23 -4.13 N	36.20 2.59 -9.83 N	31.77 2.80 -0.35 N	35.23 2.97 -1.46 N	30.66 2.73 -0.01 N	28.45 2.83 -0.62 N	38.17 3.66 -4.82 N	36.57 3.98 -1.22 N	34.94 3.76 0.00 N	36.65 3.85 -0.55 N	38.95 3.48 -4.79 N	40.14 3.77 -2.54 N	39.70 3.33 -6.48 N	39.17 3.05 -7.78 N	38.96 3.27 -5.75 N	35.81 3.23 -2.48 N	32.24 3.00 -0.88 N	35.75 2.84 -5.83 N	32.48 3.00 -0.96 N	33.61 3.00 0.00 N	31.81 2.62 -0.68 N	31.33 2.84 -0.81 N
BARRETT_IC_10 23701		125.64 4.44 -81.30 N	39.68 3.91 -0.52 N	36.59 3.23 -4.13 N	36.20 2.59 -9.83 N	31.77 2.80 -0.35 N	35.23 2.97 -1.46 N	30.66 2.73 -0.01 N	28.45 2.83 -0.62 N	38.17 3.66 -4.82 N	36.57 3.98 -1.22 N	34.94 3.76 0.00 N	36.65 3.85 -0.55 N	38.95 3.48 -4.79 N	40.14 3.77 -2.54 N	39.70 3.33 -6.48 N	39.17 3.05 -7.78 N	38.96 3.27 -5.75 N	35.81 3.23 -2.48 N	32.24 3.00 -0.88 N	35.75 2.84 -5.83 N	32.48 3.00 -0.96 N	33.61 3.00 0.00 N	31.81 2.62 -0.68 N	31.33 2.84 -0.81 N
BARRETT_IC_11 23702		125.64 4.44 -81.30 N	39.68 3.91 -0.52 N	36.59 3.23 -4.13 N	36.20 2.59 -9.83 N	31.77 2.80 -0.35 N	35.23 2.97 -1.46 N	30.66 2.73 -0.01 N	28.45 2.83 -0.62 N	38.17 3.66 -4.82 N	36.57 3.98 -1.22 N	34.94 3.76 0.00 N	36.65 3.85 -0.55 N	38.95 3.48 -4.79 N	40.14 3.77 -2.54 N	39.70 3.33 -6.48 N	39.17 3.05 -7.78 N	38.96 3.27 -5.75 N	35.81 3.23 -2.48 N	32.24 3.00 -0.88 N	35.75 2.84 -5.83 N	32.48 3.00 -0.96 N	33.61 3.00 0.00 N	31.81 2.62 -0.68 N	31.33 2.84 -0.81 N
BARRETT_IC_12 23703		125.64 4.44 -81.30 N	39.68 3.91 -0.52 N	36.59 3.23 -4.13 N	36.20 2.59 -9.83 N	31.77 2.80 -0.35 N	35.23 2.97 -1.46 N	30.66 2.73 -0.01 N	28.45 2.83 -0.62 N	38.17 3.66 -4.82 N	36.57 3.98 -1.22 N	34.94 3.76 0.00 N	36.65 3.85 -0.55 N	38.95 3.48 -4.79 N	40.14 3.77 -2.54 N	39.70 3.33 -6.48 N	39.17 3.05 -7.78 N	38.96 3.27 -5.75 N	35.81 3.23 -2.48 N	32.24 3.00 -0.88 N	35.75 2.84 -5.83 N	32.48 3.00 -0.96 N	33.61 3.00 0.00 N	31.81 2.62 -0.68 N	31.33 2.84 -0.81 N
BARRETT_IC_2 23705		125.64 4.44 -81.30 N	39.68 3.91 -0.52 N	36.59 3.23 -4.13 N	36.20 2.59 -9.83 N	31.77 2.80 -0.35 N	35.23 2.97 -1.46 N	30.66 2.73 -0.01 N	28.45 2.83 -0.62 N	38.17 3.66 -4.82 N	36.57 3.98 -1.22 N	34.94 3.76 0.00 N	36.65 3.85 -0.55 N	38.95 3.48 -4.79 N	40.14 3.77 -2.54 N	39.70 3.33 -6.48 N	39.17 3.05 -7.78 N	38.96 3.27 -5.75 N	35.81 3.23 -2.48 N	32.24 3.00 -0.88 N	35.75 2.84 -5.83 N	32.48 3.00 -0.96 N	33.61 3.00 0.00 N	31.81 2.62 -0.68 N	31.33 2.84 -0.81 N
BARRETT_IC_3 23706		125.64 4.44 -81.30 N	39.68 3.91 -0.52 N	36.59 3.23 -4.13 N	36.20 2.59 -9.83 N	31.77 2.80 -0.35 N	35.23 2.97 -1.46 N	30.66 2.73 -0.01 N	28.45 2.83 -0.62 N	38.17 3.66 -4.82 N	36.57 3.98 -1.22 N	34.94 3.76 0.00 N	36.65 3.85 -0.55 N	38.95 3.48 -4.79 N	40.14 3.77 -2.54 N	39.70 3.33 -6.48 N	39.17 3.05 -7.78 N	38.96 3.27 -5.75 N	35.81 3.23 -2.48 N	32.24 3.00 -0.88 N	35.75 2.84 -5.83 N	32.48 3.00 -0.96 N	33.61 3.00 0.00 N	31.81 2.62 -0.68 N	31.33 2.84 -0.81 N
BARRETT_IC_4 23707		125.64 4.44 -81.30 N	39.68 3.91 -0.52 N	36.59 3.23 -4.13 N	36.20 2.59 -9.83 N	31.77 2.80 -0.35 N	35.23 2.97 -1.46 N	30.66 2.73 -0.01 N	28.45 2.83 -0.62 N	38.17 3.66 -4.82 N	36.57 3.98 -1.22 N	34.94 3.76 0.00 N	36.65 3.85 -0.55 N	38.95 3.48 -4.79 N	40.14 3.77 -2.54 N	39.70 3.33 -6.48 N	39.17 3.05 -7.78 N	38.96 3.27 -5.75 N	35.81 3.23 -2.48 N	32.24 3.00 -0.88 N	35.75 2.84 -5.83 N	32.48 3.00 -0.96 N	33.61 3.00 0.00 N	31.81 2.62 -0.68 N	31.33 2.84 -0.81 N
BARRETT_IC_5 23708		125.64 4.44 -81.30 N	39.68 3.91 -0.52 N	36.59 3.23 -4.13 N	36.20 2.59 -9.83 N	31.77 2.80 -0.35 N	35.23 2.97 -1.46 N	30.66 2.73 -0.01 N	28.45 2.83 -0.62 N	38.17 3.66 -4.82 N	36.57 3.98 -1.22 N	34.94 3.76 0.00 N	36.65 3.85 -0.55 N	38.95 3.48 -4.79 N	40.14 3.77 -2.54 N	39.70 3.33 -6.48 N	39.17 3.05 -7.78 N	38.96 3.27 -5.75 N	35.81 3.23 -2.48 N	32.24 3.00 -0.88 N	35.75 2.84 -5.83 N	32.48 3.00 -0.96 N	33.61 3.00 0.00 N	31.81 2.62 -0.68 N	31.33 2.84 -0.81 N
BARRETT_IC_6 23709		125.64 4.44 -81.30 N	39.68 3.91 -0.52 N	36.59 3.23 -4.13 N	36.20 2.59 -9.83 N	31.77 2.80 -0.35 N	35.23 2.97 -1.46 N	30.66 2.73 -0.01 N	28.45 2.83 -0.62 N	38.17 3.66 -4.82 N	36.57 3.98 -1.22 N	34.94 3.76 0.00 N	36.65 3.85 -0.55 N	38.95 3.48 -4.79 N	40.14 3.77 -2.54 N	39.70 3.33 -6.48 N	39.17 3.05 -7.78 N	38.96 3.27 -5.75 N	35.81 3.23 -2.48 N	32.24 3.00 -0.88 N	35.75 2.84 -5.83 N	32.48 3.00 -0.96 N	33.61 3.00 0.00 N	31.81 2.62 -0.68 N	31.33 2.84 -0.81 N
BARRETT_IC_7 23710		125.64 4.44 -81.30 N	39.68 3.91 -0.52 N	36.59 3.23 -4.13 N	36.20 2.59 -9.83 N	31.77 2.80 -0.35 N	35.23 2.97 -1.46 N	30.66 2.73 -0.01 N	28.45 2.83 -0.62 N	38.17 3.66 -4.82 N	36.57 3.98 -1.22 N	34.94 3.76 0.00 N	36.65 3.85 -0.55 N	38.95 3.48 -4.79 N	40.14 3.77 -2.54 N	39.70 3.33 -6.48 N	39.17 3.05 -7.78 N	38.96 3.27 -5.75 N	35.81 3.23 -2.48 N	32.24 3.00 -0.88 N	35.75 2.84 -5.83 N	32.48 3.00 -0.96 N	33.61 3.00 0.00 N	31.81 2.62 -0.68 N	31.33 2.84 -0.81 N
BARRETT_IC_8 23711		125.64 4.44 -81.30 N	39.68 3.91 -0.52 N	36.59 3.23 -4.13 N	36.20 2.59 -9.83 N	31.77 2.80 -0.35 N	35.23 2.97 -1.46 N	30.66 2.73 -0.01 N	28.45 2.83 -0.62 N	38.17 3.66 -4.82 N	36.57 3.98 -1.22 N	34.94 3.76 0.00 N	36.65 3.85 -0.55 N	38.95 3.48 -4.79 N	40.14 3.77 -2.54 N	39.70 3.33 -6.48 N	39.17 3.05 -7.78 N	38.96 3.27 -5.75 N	35.81 3.23 -2.48 N	32.24 3.00 -0.88 N	35.75 2.84 -5.83 N	32.48 3.00 -0.96 N	33.61 3.00 0.00 N	31.81 2.62 -0.68 N	31.33 2.84 -0.81 N
BARRETT_IC_9 23700		125.64 4.44 -81.30 N	39.68 3.91 -0.52 N	36.59 3.23 -4.13 N	36.20 2.59 -9.83 N	31.77 2.80 -0.35 N	35.23 2.97 -1.46 N	30.66 2.73 -0.01 N	28.45 2.83 -0.62 N	38.17 3.66 -4.82 N	36.57 3.98 -1.22 N	34.94 3.76 0.00 N	36.65 3.85 -0.55 N	38.95 3.48 -4.79 N	40.14 3.77 -2.54 N	39.70 3.33 -6.48 N	39.17 3.05 -7.78 N	38.96 3.27 -5.75 N	35.81 3.23 -2.48 N	32.24 3.00 -0.88 N	35.75 2.84 -5.83 N	32.48 3.00 -0.96 N	33.61 3.00 0.00 N	31.81 2.62 -0.68 N	31.33 2.84 -0.81 N
BARRETT___1 23545		125.64 4.44 -81.30 N	39.68 3.91 -0.52 N	36.59 3.23 -4.13 N	36.20 2.59 -9.83 N	31.77 2.80 -0.35 N	35.23 2.97 -1.46 N	30.66 2.73 -0.01 N	28.45 2.83 -0.62 N	38.17 3.66 -4.82 N	36.57 3.98 -1.22 N	34.94 3.76 0.00 N	36.65 3.85 -0.55 N	38.95 3.48 -4.79 N	40.14 3.77 -2.54 N	39.70 3.33 -6.48 N	39.17 3.05 -7.78 N	38.96 3.27 -5.75 N	35.81 3.23 -2.48 N	32.24 3.00 -0.88 N	35.75 2.84 -5.83 N	32.48 3.00 -0.96 N	33.61 3.00 0.00 N	31.81 2.62 -0.68 N	31.33 2.84 -0.81 N

BARRETT___2 23546	125.64 4.44 -81.30 N	39.68 3.91 -0.52 N	36.59 3.23 -4.13 N	36.20 2.59 -9.83 N	31.77 2.80 -0.35 N	35.23 2.97 -1.46 N	30.66 2.73 -0.01 N	28.45 2.83 -0.62 N	38.17 3.66 -4.82 N	36.57 3.98 -1.22 N	34.94 3.76 0.00 N	36.65 3.85 -0.55 N	38.95 3.48 -4.79 N	40.14 3.77 -2.54 N	39.70 3.33 -6.48 N	39.17 3.05 -7.78 N	38.96 3.27 -5.75 N	35.81 3.23 -2.48 N	32.24 3.00 -0.88 N	35.75 2.84 -5.83 N	32.48 3.00 -0.96 N	33.61 3.00 0.00 N	31.81 2.62 -0.68 N	31.33 2.84 -0.81 N
BAYONEEC___CTG1 323682	43.93 4.03 0.00 N	38.74 3.49 0.00 N	32.01 2.77 0.00 N	25.96 2.18 0.00 N	30.93 2.32 0.00 N	33.23 2.44 0.00 N	30.18 2.27 0.00 N	27.48 2.48 0.00 N	32.96 3.28 0.00 N	34.92 3.54 0.00 N	34.57 3.39 0.00 N	35.15 2.89 0.00 N	33.20 2.51 0.00 N	36.52 2.69 0.00 N	33.75 2.37 -1.48 N	35.89 2.13 -5.43 N	35.91 2.29 -3.69 N	33.14 2.24 -0.79 N	31.42 2.18 -0.87 N	35.49 2.58 -5.82 N	32.23 2.75 -0.96 N	33.36 2.75 0.00 N	31.02 2.51 0.00 N	30.26 2.57 0.00 N
BAYONEEC___CTG2 323683	43.93 4.03 0.00 N	38.74 3.49 0.00 N	32.01 2.77 0.00 N	25.96 2.18 0.00 N	30.93 2.32 0.00 N	33.23 2.44 0.00 N	30.18 2.27 0.00 N	27.48 2.48 0.00 N	32.96 3.28 0.00 N	34.92 3.54 0.00 N	34.57 3.39 0.00 N	35.15 2.89 0.00 N	33.20 2.51 0.00 N	36.52 2.69 0.00 N	33.75 2.37 -1.48 N	35.89 2.13 -5.43 N	35.91 2.29 -3.69 N	33.14 2.24 -0.79 N	31.42 2.18 -0.87 N	35.49 2.58 -5.82 N	32.23 2.75 -0.96 N	33.36 2.75 0.00 N	31.02 2.51 0.00 N	30.26 2.57 0.00 N
BAYONEEC___CTG3 323684	43.93 4.03 0.00 N	38.74 3.49 0.00 N	32.01 2.77 0.00 N	25.96 2.18 0.00 N	30.93 2.32 0.00 N	33.23 2.44 0.00 N	30.18 2.27 0.00 N	27.48 2.48 0.00 N	32.96 3.28 0.00 N	34.92 3.54 0.00 N	34.57 3.39 0.00 N	35.15 2.89 0.00 N	33.20 2.51 0.00 N	36.52 2.69 0.00 N	33.75 2.37 -1.48 N	35.89 2.13 -5.43 N	35.91 2.29 -3.69 N	33.14 2.24 -0.79 N	31.42 2.18 -0.87 N	35.49 2.58 -5.82 N	32.23 2.75 -0.96 N	33.36 2.75 0.00 N	31.02 2.51 0.00 N	30.26 2.57 0.00 N
BAYONEEC___CTG4 323685	43.93 4.03 0.00 N	38.74 3.49 0.00 N	32.01 2.77 0.00 N	25.96 2.18 0.00 N	30.93 2.32 0.00 N	33.23 2.44 0.00 N	30.18 2.27 0.00 N	27.48 2.48 0.00 N	32.96 3.28 0.00 N	34.92 3.54 0.00 N	34.57 3.39 0.00 N	35.15 2.89 0.00 N	33.20 2.51 0.00 N	36.52 2.69 0.00 N	33.75 2.37 -1.48 N	35.89 2.13 -5.43 N	35.91 2.29 -3.69 N	33.14 2.24 -0.79 N	31.42 2.18 -0.87 N	35.49 2.58 -5.82 N	32.23 2.75 -0.96 N	33.36 2.75 0.00 N	31.02 2.51 0.00 N	30.26 2.57 0.00 N
BAYONEEC___CTG5 323686	43.93 4.03 0.00 N	38.74 3.49 0.00 N	32.01 2.77 0.00 N	25.96 2.18 0.00 N	30.93 2.32 0.00 N	33.23 2.44 0.00 N	30.18 2.27 0.00 N	27.48 2.48 0.00 N	32.96 3.28 0.00 N	34.92 3.54 0.00 N	34.57 3.39 0.00 N	35.15 2.89 0.00 N	33.20 2.51 0.00 N	36.52 2.69 0.00 N	33.75 2.37 -1.48 N	35.89 2.13 -5.43 N	35.91 2.29 -3.69 N	33.14 2.24 -0.79 N	31.42 2.18 -0.87 N	35.49 2.58 -5.82 N	32.23 2.75 -0.96 N	33.36 2.75 0.00 N	31.02 2.51 0.00 N	30.26 2.57 0.00 N
BAYONEEC___CTG6 323687	43.93 4.03 0.00 N	38.74 3.49 0.00 N	32.01 2.77 0.00 N	25.96 2.18 0.00 N	30.93 2.32 0.00 N	33.23 2.44 0.00 N	30.18 2.27 0.00 N	27.48 2.48 0.00 N	32.96 3.28 0.00 N	34.92 3.54 0.00 N	34.57 3.39 0.00 N	35.15 2.89 0.00 N	33.20 2.51 0.00 N	36.52 2.69 0.00 N	33.75 2.37 -1.48 N	35.89 2.13 -5.43 N	35.91 2.29 -3.69 N	33.14 2.24 -0.79 N	31.42 2.18 -0.87 N	35.49 2.58 -5.82 N	32.23 2.75 -0.96 N	33.36 2.75 0.00 N	31.02 2.51 0.00 N	30.26 2.57 0.00 N
BAYONEEC___CTG7 323688	43.93 4.03 0.00 N	38.74 3.49 0.00 N	32.01 2.77 0.00 N	25.96 2.18 0.00 N	30.93 2.32 0.00 N	33.23 2.44 0.00 N	30.18 2.27 0.00 N	27.48 2.48 0.00 N	32.96 3.28 0.00 N	34.92 3.54 0.00 N	34.57 3.39 0.00 N	35.15 2.89 0.00 N	33.20 2.51 0.00 N	36.52 2.69 0.00 N	33.75 2.37 -1.48 N	35.89 2.13 -5.43 N	35.91 2.29 -3.69 N	33.14 2.24 -0.79 N	31.42 2.18 -0.87 N	35.49 2.58 -5.82 N	32.23 2.75 -0.96 N	33.36 2.75 0.00 N	31.02 2.51 0.00 N	30.26 2.57 0.00 N
BAYONEEC___CTG8 323689	43.93 4.03 0.00 N	38.74 3.49 0.00 N	32.01 2.77 0.00 N	25.96 2.18 0.00 N	30.93 2.32 0.00 N	33.23 2.44 0.00 N	30.18 2.27 0.00 N	27.48 2.48 0.00 N	32.96 3.28 0.00 N	34.92 3.54 0.00 N	34.57 3.39 0.00 N	35.15 2.89 0.00 N	33.20 2.51 0.00 N	36.52 2.69 0.00 N	33.75 2.37 -1.48 N	35.89 2.13 -5.43 N	35.91 2.29 -3.69 N	33.14 2.24 -0.79 N	31.42 2.18 -0.87 N	35.49 2.58 -5.82 N	32.23 2.75 -0.96 N	33.36 2.75 0.00 N	31.02 2.51 0.00 N	30.26 2.57 0.00 N
BEACON___LESR 323632	41.63 1.73 0.00 N	36.64 1.38 0.00 N	30.36 1.12 0.00 N	24.69 0.92 0.00 N	29.51 0.89 0.00 N	31.68 0.88 0.00 N	28.72 0.81 0.00 N	25.98 0.98 0.00 N	31.12 1.43 0.00 N	32.93 1.56 0.00 N	32.66 1.49 0.00 N	33.89 1.64 0.00 N	32.14 1.45 0.00 N	35.40 1.57 0.00 N	31.29 1.33 -0.06 N	29.78 1.22 -0.22 N	31.43 1.35 -0.15 N	31.58 1.45 -0.03 N	29.69 1.28 -0.04 N	28.62 1.30 -0.23 N	29.97 1.42 -0.04 N	31.96 1.35 0.00 N	29.75 1.24 0.00 N	29.04 1.35 0.00 N
BEAVER RIVER___HYD 24048	40.86 0.95 0.00 N	36.05 0.80 0.00 N	29.98 0.74 0.00 N	24.33 0.56 0.00 N	29.24 0.63 0.00 N	31.70 0.91 0.00 N	28.80 0.89 0.00 N	25.87 0.86 0.00 N	30.62 0.94 0.00 N	32.49 1.11 0.00 N	32.36 1.18 0.00 N	33.46 1.21 0.00 N	31.89 1.21 0.00 N	35.15 1.31 0.00 N	30.95 1.06 0.00 N	29.39 1.05 0.00 N	31.08 1.15 0.00 N	31.27 1.17 0.00 N	29.45 1.08 0.00 N	28.20 1.12 0.00 N	29.48 0.95 0.00 N	31.75 1.14 0.00 N	29.46 0.95 0.00 N	28.45 0.77 0.00 N
BEEBEE_GT_13 23619	40.82 0.92 0.00 N	37.26 2.01 0.00 N	30.85 1.61 0.00 N	25.04 1.27 0.00 N	30.14 1.53 0.00 N	32.53 1.73 0.00 N	29.62 1.71 0.00 N	26.58 1.58 0.00 N	31.15 1.47 0.00 N	32.82 1.45 0.00 N	32.85 1.67 0.00 N	33.97 1.71 0.00 N	32.70 2.02 0.00 N	36.18 2.35 0.00 N	32.10 2.20 0.00 N	30.70 2.36 0.00 N	32.59 2.66 0.00 N	32.85 2.74 0.00 N	31.01 2.64 0.00 N	29.39 2.31 0.00 N	30.71 2.19 0.00 N	32.91 2.29 0.00 N	30.61 2.10 0.00 N	29.49 1.81 0.00 N
BETHLEHEM___GRP 23843	40.93 1.03 0.00 N	35.92 0.67 0.00 N	29.77 0.54 0.00 N	24.23 0.45 0.00 N	28.96 0.35 0.00 N	31.09 0.30 0.00 N	28.19 0.28 0.00 N	25.47 0.47 0.00 N	30.50 0.82 0.00 N	32.27 0.90 0.00 N	32.01 0.84 0.00 N	33.21 0.96 0.00 N	31.50 0.81 0.00 N	34.72 0.89 0.00 N	30.63 0.73 0.00 N	29.00 0.66 0.00 N	30.69 0.75 0.00 N	31.05 0.95 0.00 N	29.19 0.82 0.00 N	27.94 0.86 0.00 N	29.46 0.93 0.00 N	31.46 0.85 0.00 N	29.32 0.80 0.00 N	28.65 0.97 0.00 N
BETHLEHEM___GS1 323560	40.93 1.03 0.00 N	35.92 0.67 0.00 N	29.77 0.54 0.00 N	24.23 0.45 0.00 N	28.96 0.35 0.00 N	31.09 0.30 0.00 N	28.19 0.28 0.00 N	25.47 0.47 0.00 N	30.50 0.82 0.00 N	32.27 0.90 0.00 N	32.01 0.84 0.00 N	33.21 0.96 0.00 N	31.50 0.81 0.00 N	34.72 0.89 0.00 N	30.63 0.73 0.00 N	29.00 0.66 0.00 N	30.69 0.75 0.00 N	31.05 0.95 0.00 N	29.19 0.82 0.00 N	27.94 0.86 0.00 N	29.46 0.93 0.00 N	31.46 0.85 0.00 N	29.32 0.80 0.00 N	28.65 0.97 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	40.93 1.03 0.00 N	35.92 0.67 0.00 N	29.77 0.54 0.00 N	24.23 0.45 0.00 N	28.96 0.35 0.00 N	31.09 0.30 0.00 N	28.19 0.28 0.00 N	25.47 0.47 0.00 N	30.50 0.82 0.00 N	32.27 0.90 0.00 N	32.01 0.84 0.00 N	33.21 0.96 0.00 N	31.50 0.81 0.00 N	34.72 0.89 0.00 N	30.63 0.73 0.00 N	29.00 0.66 0.00 N	30.69 0.75 0.00 N	31.05 0.95 0.00 N	29.19 0.82 0.00 N	27.94 0.86 0.00 N	29.46 0.93 0.00 N	31.46 0.85 0.00 N	29.32 0.80 0.00 N	28.65 0.97 0.00 N	
BETHLEHEM___GS3 323562	40.93 1.03 0.00 N	35.92 0.67 0.00 N	29.77 0.54 0.00 N	24.23 0.45 0.00 N	28.96 0.35 0.00 N	31.09 0.30 0.00 N	28.19 0.28 0.00 N	25.47 0.47 0.00 N	30.50 0.82 0.00 N	32.27 0.90 0.00 N	32.01 0.84 0.00 N	33.21 0.96 0.00 N	31.50 0.81 0.00 N	34.72 0.89 0.00 N	30.63 0.73 0.00 N	29.00 0.66 0.00 N	30.69 0.75 0.00 N	31.05 0.95 0.00 N	29.19 0.82 0.00 N	27.94 0.86 0.00 N	29.46 0.93 0.00 N	31.46 0.85 0.00 N	29.32 0.80 0.00 N	28.65 0.97 0.00 N	
BETHLEHEM___STEEL 23779	39.56 -0.34 0.00 N	35.59 0.33 0.00 N	29.35 0.11 0.00 N	23.82 0.05 0.00 N	28.68 0.06 0.00 N	30.87 0.07 0.00 N	28.00 0.08 0.00 N	24.96 -0.04 0.00 N	28.88 -0.81 0.00 N	30.18 -1.19 0.00 N	30.01 -1.16 0.00 N	30.96 -1.30 0.00 N	29.78 -0.91 0.00 N	33.01 -0.83 0.00 N	29.11 -0.78 0.00 N	27.73 -0.61 0.00 N	29.46 -0.48 0.00 N	29.67 -0.43 0.00 N	28.09 -0.28 0.00 N	26.74 -0.34 0.00 N	28.02 -0.50 0.00 N	30.24 -0.38 0.00 N	28.49 -0.03 0.00 N	27.71 0.03 0.00 N	
BETHPAGE_CC_5 323564	58.98 4.49 -14.59 N	39.71 3.94 -0.52 N	36.59 3.23 -4.12 N	36.18 2.57 -9.83 N	31.76 2.80 -0.35 N	35.22 2.97 -1.46 N	30.66 2.73 -0.01 N	28.47 2.85 -0.62 N	38.21 3.71 -4.82 N	36.55 3.96 -1.22 N	34.92 3.74 0.00 N	36.62 3.83 -0.54 N	38.92 3.45 -4.79 N	40.13 3.76 -2.54 N	39.70 3.32 -6.48 N	39.17 3.05 -7.78 N	38.94 3.25 -5.75 N	35.76 3.18 -2.48 N	32.18 2.93 -0.88 N	35.68 2.77 -5.83 N	32.41 2.93 -0.96 N	33.53 2.91 0.00 N	31.75 2.55 -0.68 N	31.31 2.82 -0.81 N	
BINGHAMTON___COGEN 23790	40.40 0.50 0.00 N	35.86 0.60 0.00 N	29.68 0.44 0.00 N	24.13 0.35 0.00 N	28.98 0.36 0.00 N	31.14 0.34 0.00 N	28.30 0.39 0.00 N	25.58 0.58 0.00 N	30.27 0.58 0.00 N	31.95 0.54 0.00 N	31.71 0.52 0.00 N	32.78 0.55 0.00 N	31.24 0.78 0.00 N	34.61 0.66 0.00 N	30.61 0.65 -0.05 N	29.22 0.70 -0.18 N	30.88 0.82 -0.12 N	30.91 0.78 -0.03 N	29.11 0.71 -0.03 N	28.02 0.74 -0.19 N	29.29 0.74 -0.03 N	31.39 0.78 0.00 N	29.23 0.71 0.00 N	28.37 0.69 0.00 N	
BLACK RIVER___HYD 24047	41.62 1.72 0.00 N	36.69 1.44 0.00 N	30.41 1.17 0.00 N	24.69 0.91 0.00 N	29.69 1.08 0.00 N	32.26 1.46 0.00 N	29.44 1.52 0.00 N	26.50 1.50 0.00 N	31.45 1.77 0.00 N	33.40 2.02 0.00 N	33.31 2.14 0.00 N	34.44 2.19 0.00 N	32.85 2.16 0.00 N	36.24 2.41 0.00 N	31.96 2.06 0.00 N	30.36 2.02 0.00 N	32.15 2.21 0.00 N	32.32 2.22 0.00 N	30.41 2.04 0.00 N	29.13 2.05 0.00 N	30.27 1.75 0.00 N	32.53 1.91 0.00 N	30.11 1.59 0.00 N	29.06 1.38 0.00 N	
BLISS_WT_PWR 323608	40.42 0.52 0.00 N	36.39 1.14 0.00 N	29.93 0.69 0.00 N	24.31 0.54 0.00 N	29.22 0.61 0.00 N	30.85 0.06 0.00 N	28.47 0.56 0.00 N	25.48 0.48 0.00 N	29.83 0.15 0.00 N	31.42 0.05 0.00 N	31.32 0.14 0.00 N	32.36 0.10 0.00 N	31.10 0.42 0.00 N	34.53 0.70 0.00 N	30.37 0.47 0.00 N	28.86 0.52 0.00 N	30.09 0.15 0.00 N	30.30 0.20 0.00 N	29.00 0.63 0.00 N	27.83 0.75 0.00 N	29.16 0.64 0.00 N	31.42 0.80 0.00 N	29.51 0.99 0.00 N	28.61 0.93 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	41.08 1.19 0.00 N	36.21 0.96 0.00 N	30.03 0.80 0.00 N	24.44 0.66 0.00 N	29.22 0.61 0.00 N	31.37 0.57 0.00 N	28.42 0.50 0.00 N	25.67 0.67 0.00 N	30.69 1.01 0.00 N	32.46 1.08 0.00 N	32.22 1.04 0.00 N	33.37 1.11 0.00 N	31.64 0.95 0.00 N	34.88 1.04 0.00 N	30.79 0.89 0.00 N	29.14 0.80 0.00 N	30.82 0.89 0.00 N	31.01 0.90 0.00 N	29.18 0.81 0.00 N	27.91 0.83 0.00 N	29.43 0.91 0.00 N	31.45 0.84 0.00 N	29.30 0.79 0.00 N	28.56 0.88 0.00 N	
BOC_GAS_DRP 24189	41.14 1.24 0.00 N	36.25 0.99 0.00 N	30.07 0.83 0.00 N	24.48 0.70 0.00 N	29.27 0.66 0.00 N	31.41 0.62 0.00 N	28.45 0.55 0.00 N	25.70 0.69 0.00 N	30.70 1.02 0.00 N	32.46 1.08 0.00 N	32.22 1.05 0.00 N	33.38 1.12 0.00 N	31.67 0.98 0.00 N	34.91 1.08 0.00 N	30.77 0.92 0.06 N	28.97 0.84 0.21 N	30.72 0.93 0.14 N	31.02 0.95 0.03 N	29.19 0.85 0.03 N	27.73 0.87 0.22 N	29.43 0.94 0.04 N	31.49 0.88 0.00 N	29.36 0.84 0.00 N	28.62 0.94 0.00 N	
BORALEX_4TH_BRANCH 23824	42.11 2.21 0.00 N	37.09 1.84 0.00 N	30.75 1.51 0.00 N	25.00 1.23 0.00 N	29.85 1.23 0.00 N	32.06 1.27 0.00 N	29.13 1.22 0.00 N	26.41 1.41 0.00 N	31.72 2.03 0.00 N	33.54 2.17 0.00 N	33.29 2.12 0.00 N	34.64 2.38 0.00 N	32.86 2.17 0.00 N	36.23 2.39 0.00 N	32.07 2.02 -0.14 N	30.78 1.91 -0.53 N	32.42 2.13 -0.36 N	32.15 1.97 -0.08 N	30.19 1.73 -0.09 N	29.39 1.73 -0.57 N	30.52 1.91 -0.09 N	32.34 1.73 0.00 N	30.09 1.58 0.00 N	29.22 1.53 0.00 N	
BOWLINE___1 23526	43.46 3.57 0.00 N	38.32 3.06 0.00 N	31.65 2.41 0.00 N	25.66 1.89 0.00 N	30.60 1.99 0.00 N	32.88 2.09 0.00 N	29.86 1.96 0.00 N	27.19 2.18 0.00 N	32.61 2.93 0.00 N	34.56 3.19 0.00 N	34.30 3.12 0.00 N	35.48 3.22 0.00 N	33.56 2.87 0.00 N	36.99 3.16 0.00 N	34.10 2.79 -1.41 N	36.04 2.53 -5.17 N	36.17 2.72 -3.52 N	33.50 2.64 -0.76 N	31.66 2.46 -0.83 N	35.04 2.40 -5.55 N	31.99 2.56 -0.91 N	33.17 2.55 0.00 N	30.83 2.32 0.00 N	30.04 2.36 0.00 N	
BOWLINE___2 23595	43.46 3.57 0.00 N	38.32 3.06 0.00 N	31.65 2.41 0.00 N	25.66 1.89 0.00 N	30.60 1.99 0.00 N	32.88 2.09 0.00 N	29.86 1.96 0.00 N	27.19 2.18 0.00 N	32.61 2.93 0.00 N	34.56 3.19 0.00 N	34.30 3.12 0.00 N	35.48 3.22 0.00 N	33.56 2.87 0.00 N	36.99 3.16 0.00 N	34.10 2.79 -1.41 N	36.04 2.53 -5.17 N	36.17 2.72 -3.52 N	33.50 2.64 -0.76 N	31.66 2.46 -0.83 N	35.04 2.40 -5.55 N	31.99 2.56 -0.91 N	33.17 2.55 0.00 N	30.83 2.32 0.00 N	30.04 2.36 0.00 N	
BROOKHAVEN___DRP 24191	52.98 4.12 -8.96 N	39.50 3.73 -0.52 N	36.50 3.14 -4.12 N	36.08 2.47 -9.83 N	31.62 2.66 -0.35 N	35.09 2.84 -1.46 N	30.54 2.62 -0.01 N	28.36 2.74 -0.62 N	38.16 3.65 -4.82 N	36.57 3.97 -1.22 N	34.90 3.73 0.00 N	36.58 3.78 -0.54 N	38.85 3.38 -4.78 N	40.02 3.66 -2.54 N	39.65 3.27 -6.48 N	39.12 3.01 -7.78 N	38.92 3.23 -5.75 N	35.75 3.17 -2.48 N	32.18 2.94 -0.88 N	35.71 2.80 -5.83 N	32.45 2.97 -0.96 N	33.52 2.91 0.00 N	31.62 2.43 -0.68 N	31.16 2.67 -0.81 N	
BROOKLYN_NAVY_YARD	43.94	38.76	32.01	25.95	30.91	33.20	30.15	27.46	32.94	34.88	34.56	35.66	33.68	37.06	34.21	36.32	36.36	33.58	31.80	35.43	32.17	33.30	31.00	30.22	

23515	4.04 0.00 N	3.51 0.00 N	2.78 0.00 N	2.18 0.00 N	2.30 0.00 N	2.41 0.00 N	2.24 0.00 N	2.45 0.00 N	3.26 0.00 N	3.50 0.00 N	3.38 0.00 N	3.40 0.00 N	2.99 0.00 N	3.22 0.00 N	2.83 -1.48 N	2.56 -5.43 N	2.74 -3.69 N	2.69 -0.79 N	2.56 -0.87 N	2.52 -5.82 N	2.69 -0.96 N	2.68 0.00 N	2.48 0.00 N	2.54 0.00 N
BROOKLYN___ARMY_DRP 323595	90.67 4.38 -46.39 N	44.64 3.82 -5.57 N	32.31 3.06 -0.01 N	26.20 2.42 -0.01 N	31.21 2.59 0.00 N	33.55 2.76 -0.01 N	30.47 2.55 0.00 N	27.73 2.72 0.00 N	33.26 3.57 -0.01 N	41.54 3.81 -6.35 N	34.86 3.68 -0.01 N	35.91 3.65 -0.01 N	35.05 3.25 -1.11 N	37.30 3.47 0.00 N	34.47 3.08 -1.49 N	36.55 2.78 -5.43 N	36.62 2.99 -3.70 N	33.85 2.94 -0.80 N	32.04 2.80 -0.88 N	35.65 2.74 -5.82 N	32.39 2.91 -0.96 N	33.53 2.91 0.00 N	31.17 2.65 0.00 N	30.43 2.74 0.00 N
BROOME___LFGE 323600	40.40 0.50 0.00 N	35.86 0.60 0.00 N	29.68 0.44 0.00 N	24.13 0.35 0.00 N	28.98 0.36 0.00 N	31.14 0.34 0.00 N	28.30 0.39 0.00 N	25.58 0.58 0.00 N	30.27 0.58 0.00 N	31.95 0.54 0.00 N	31.71 0.52 0.00 N	32.78 0.55 0.00 N	31.24 0.78 0.00 N	34.61 0.66 -0.05 N	30.61 0.70 -0.18 N	29.22 0.82 -0.12 N	30.88 0.78 -0.12 N	30.91 0.71 -0.03 N	29.11 0.74 -0.19 N	28.02 0.74 -0.03 N	29.29 0.74 -0.03 N	31.39 0.78 0.00 N	29.23 0.71 0.00 N	28.37 0.69 0.00 N
BURROWS___LYONSDAL 23803	40.75 0.85 0.00 N	35.95 0.70 0.00 N	29.81 0.58 0.00 N	24.22 0.44 0.00 N	29.12 0.50 0.00 N	31.43 0.64 0.00 N	28.54 0.63 0.00 N	25.66 0.66 0.00 N	30.48 0.80 0.00 N	32.32 0.94 0.00 N	32.18 1.00 0.00 N	33.29 1.03 0.00 N	31.71 1.02 0.00 N	34.96 1.13 0.00 N	30.85 0.95 0.00 N	29.27 0.94 0.00 N	30.95 1.02 0.00 N	31.13 1.03 0.00 N	29.31 0.94 0.00 N	28.04 0.95 0.00 N	29.40 0.88 0.00 N	31.59 0.97 0.00 N	29.31 0.79 0.00 N	28.35 0.66 0.00 N
CAITHNESS_CC_1 323624	52.92 4.06 -8.95 N	39.47 3.70 -0.52 N	36.48 3.12 -4.12 N	36.06 2.46 -9.83 N	31.61 2.65 -0.35 N	35.07 2.82 -1.46 N	30.52 2.60 -0.01 N	28.34 2.72 -0.62 N	38.12 3.62 -4.82 N	36.51 3.91 -1.22 N	34.84 3.66 0.00 N	36.52 3.72 -0.54 N	38.79 3.32 -4.78 N	39.96 3.59 -2.54 N	39.59 3.21 -6.48 N	39.07 2.95 -7.78 N	38.86 3.17 -5.75 N	35.70 3.11 -2.48 N	32.13 2.89 -0.88 N	35.65 2.75 -5.83 N	32.39 2.91 -0.96 N	33.47 2.85 0.00 N	31.59 2.39 -0.68 N	31.14 2.65 -0.81 N
CALPINE BETH_PAGE_GT4 24209	61.65 4.64 -17.11 N	39.81 4.04 -0.52 N	36.66 3.30 -4.12 N	36.23 2.63 -9.83 N	31.82 2.86 -0.35 N	35.29 3.03 -1.46 N	30.72 2.80 -0.01 N	28.53 2.92 -0.62 N	38.28 3.77 -4.82 N	36.57 3.98 -1.22 N	34.96 3.78 0.00 N	36.66 3.87 -0.54 N	38.97 3.50 -4.79 N	40.19 3.82 -2.54 N	39.75 3.37 -6.48 N	39.22 3.09 -7.78 N	38.98 3.30 -5.75 N	35.79 3.21 -2.48 N	32.20 2.96 -0.88 N	35.70 2.79 -5.83 N	32.42 2.94 -0.96 N	33.54 2.93 0.00 N	31.76 2.57 -0.68 N	31.37 2.88 -0.81 N
CALPINE_BETH_PAGE_GT_4 323586	61.65 4.64 -17.11 N	39.81 4.04 -0.52 N	36.66 3.30 -4.12 N	36.23 2.63 -9.83 N	31.82 2.86 -0.35 N	35.29 3.03 -1.46 N	30.72 2.80 -0.01 N	28.53 2.92 -0.62 N	38.28 3.77 -4.82 N	36.57 3.98 -1.22 N	34.96 3.78 0.00 N	36.66 3.87 -0.54 N	38.97 3.50 -4.79 N	40.19 3.82 -2.54 N	39.75 3.37 -6.48 N	39.22 3.09 -7.78 N	38.98 3.30 -5.75 N	35.79 3.21 -2.48 N	32.20 2.96 -0.88 N	35.70 2.79 -5.83 N	32.42 2.94 -0.96 N	33.54 2.93 0.00 N	31.76 2.57 -0.68 N	31.37 2.88 -0.81 N
CALPINE_BP_GT1 23823	61.65 4.64 -17.11 N	39.81 4.04 -0.52 N	36.66 3.30 -4.12 N	36.23 2.63 -9.83 N	31.82 2.86 -0.35 N	35.29 3.03 -1.46 N	30.72 2.80 -0.01 N	28.53 2.92 -0.62 N	38.28 3.77 -4.82 N	36.57 3.98 -1.22 N	34.96 3.78 0.00 N	36.66 3.87 -0.54 N	38.97 3.50 -4.79 N	40.19 3.82 -2.54 N	39.75 3.37 -6.48 N	39.22 3.09 -7.78 N	38.98 3.30 -5.75 N	35.79 3.21 -2.48 N	32.20 2.96 -0.88 N	35.70 2.79 -5.83 N	32.42 2.94 -0.96 N	33.54 2.93 0.00 N	31.76 2.57 -0.68 N	31.37 2.88 -0.81 N
CALSPAN___DRP 24200	39.56 -0.34 0.00 N	35.59 0.33 0.00 N	29.35 0.11 0.00 N	23.82 0.05 0.00 N	28.68 0.06 0.00 N	30.87 0.07 0.00 N	28.00 0.08 0.00 N	24.96 -0.04 0.00 N	28.88 -0.81 0.00 N	30.18 -1.19 0.00 N	30.01 -1.16 0.00 N	30.96 -1.30 0.00 N	29.78 -0.91 0.00 N	33.01 -0.83 0.00 N	29.11 -0.78 0.00 N	27.73 -0.61 0.00 N	29.46 -0.48 0.00 N	29.67 -0.43 0.00 N	28.09 -0.28 0.00 N	26.74 -0.34 0.00 N	28.02 -0.50 0.00 N	30.24 -0.38 0.00 N	28.49 -0.03 0.00 N	27.71 0.03 0.00 N
CANDIGU_WT_PWR 323617	40.15 0.25 0.00 N	35.88 0.62 0.00 N	29.61 0.37 0.00 N	24.02 0.24 0.00 N	28.89 0.28 0.00 N	31.08 0.29 0.00 N	28.25 0.34 0.00 N	25.50 0.50 0.00 N	29.90 0.22 0.00 N	31.46 0.08 0.00 N	31.22 0.05 0.00 N	32.23 -0.03 0.00 N	30.85 0.16 0.00 N	34.29 0.45 0.00 N	30.23 0.33 0.00 N	28.76 0.43 0.00 N	30.51 0.58 0.00 N	30.59 0.48 0.00 N	28.91 0.55 0.00 N	27.65 0.57 0.00 N	29.02 0.49 0.00 N	31.24 0.63 0.00 N	29.19 0.68 0.00 N	28.33 0.65 0.00 N
CARR STREET_E__SYR 24060	39.68 -0.22 0.00 N	35.12 -0.13 0.00 N	29.07 -0.16 0.00 N	23.65 -0.13 0.00 N	28.43 -0.18 0.00 N	30.57 -0.22 0.00 N	27.76 -0.15 0.00 N	24.97 -0.04 0.00 N	29.57 -0.11 0.00 N	31.23 -0.14 0.00 N	31.07 -0.11 0.00 N	32.14 -0.11 0.00 N	30.64 -0.05 0.00 N	33.82 -0.01 0.00 N	29.93 0.03 0.00 N	28.44 0.10 0.00 N	30.06 0.13 0.00 N	30.21 0.11 0.00 N	28.47 0.10 0.00 N	27.18 0.09 0.00 N	28.58 0.06 0.00 N	30.64 0.03 0.00 N	28.50 -0.02 0.00 N	27.64 -0.04 0.00 N
CARTHAGE___PAPER 23857	41.35 1.45 0.00 N	36.47 1.21 0.00 N	30.27 1.03 0.00 N	24.56 0.79 0.00 N	29.53 0.92 0.00 N	32.06 1.26 0.00 N	29.21 1.30 0.00 N	26.27 1.26 0.00 N	31.15 1.46 0.00 N	33.06 1.68 0.00 N	32.96 1.79 0.00 N	34.08 1.82 0.00 N	32.49 1.81 0.00 N	35.83 2.00 0.00 N	31.59 1.69 0.00 N	30.00 1.66 0.00 N	31.75 1.82 0.00 N	31.93 1.83 0.00 N	30.05 1.68 0.00 N	28.78 1.70 0.00 N	29.98 1.46 0.00 N	32.25 1.63 0.00 N	29.88 1.36 0.00 N	28.84 1.16 0.00 N
CE_DUNWOOD___DRP 24194	43.68 3.78 0.00 N	38.52 3.26 0.00 N	31.81 2.58 0.00 N	25.80 2.03 0.00 N	30.77 2.16 0.00 N	33.05 2.25 0.00 N	30.01 2.10 0.00 N	27.31 2.30 0.00 N	32.75 3.07 0.00 N	34.70 3.32 0.00 N	34.42 3.25 0.00 N	35.57 3.31 0.00 N	33.64 2.95 0.00 N	37.05 3.22 0.00 N	34.21 2.83 -1.48 N	36.33 2.58 -5.41 N	36.37 2.76 -3.68 N	33.58 2.69 -0.79 N	31.78 2.54 -0.87 N	35.37 2.48 -5.81 N	32.12 2.64 -0.96 N	33.24 2.63 0.00 N	30.91 2.40 0.00 N	30.13 2.45 0.00 N
CE_MILLWOOD___DRP 24193	43.55 3.65 0.00 N	38.40 3.14 0.00 N	31.71 2.48 0.00 N	25.73 1.96 0.00 N	30.68 2.07 0.00 N	32.95 2.16 0.00 N	29.92 2.01 0.00 N	27.23 2.23 0.00 N	32.67 2.98 0.00 N	34.60 3.23 0.00 N	34.34 3.16 0.00 N	35.49 3.23 0.00 N	33.56 2.88 0.00 N	36.98 3.15 0.00 N	34.14 2.77 -1.47 N	36.24 2.52 -5.39 N	36.29 2.70 -3.66 N	33.52 2.63 -0.79 N	31.70 2.47 -0.87 N	35.27 2.41 -5.78 N	32.05 2.58 -0.95 N	33.18 2.56 0.00 N	30.84 2.33 0.00 N	30.06 2.38 0.00 N

CE_NYC2_DRP 24202	44.04 4.14 0.00 N	38.87 3.62 0.00 N	32.15 2.91 -0.01 N	26.08 2.30 -0.01 N	31.06 2.45 0.00 N	33.39 2.59 -0.01 N	30.32 2.40 0.00 N	27.60 2.59 0.00 N	33.11 3.42 -0.01 N	35.00 3.63 0.00 N	34.66 3.48 0.00 N	35.71 3.45 0.00 N	33.75 3.06 0.00 N	37.10 3.26 0.00 N	34.28 2.90 -1.48 N	36.36 2.60 -5.43 N	36.41 2.79 -3.69 N	33.65 2.75 -0.79 N	31.89 2.65 -0.87 N	35.49 2.58 -5.82 N	32.25 2.77 -0.96 N	33.41 2.79 0.00 N	31.11 2.59 0.00 N	30.34 2.66 0.00 N
CE_NYC_DRP 24195	44.00 4.10 0.00 N	38.80 3.55 0.00 N	32.05 2.81 0.00 N	26.00 2.23 0.00 N	30.98 2.36 0.00 N	33.28 2.49 0.00 N	30.22 2.31 0.00 N	27.52 2.52 0.00 N	33.01 3.33 0.00 N	34.97 3.60 0.00 N	34.67 3.49 0.00 N	35.75 3.49 0.00 N	33.78 3.09 0.00 N	37.18 3.35 0.00 N	34.32 2.94 -1.48 N	36.43 2.67 -5.43 N	36.48 2.86 -3.69 N	33.71 2.81 -0.79 N	31.93 2.68 -0.87 N	35.54 2.63 -5.82 N	32.28 2.81 -0.96 N	33.41 2.80 0.00 N	31.08 2.56 0.00 N	30.30 2.61 0.00 N
CHAFFEE___LFGE 323603	40.23 0.33 0.00 N	36.12 0.86 0.00 N	29.75 0.51 0.00 N	24.12 0.35 0.00 N	29.03 0.42 0.00 N	31.20 0.41 0.00 N	28.38 0.47 0.00 N	25.40 0.40 0.00 N	29.50 -0.18 0.00 N	30.91 -0.46 0.00 N	30.76 -0.41 0.00 N	31.76 -0.49 0.00 N	30.55 -0.14 0.00 N	33.92 0.08 0.00 N	29.93 0.03 0.00 N	28.55 0.21 0.00 N	30.28 0.35 0.00 N	30.47 0.37 0.00 N	28.78 0.41 0.00 N	27.42 0.34 0.00 N	28.72 0.20 0.00 N	31.02 0.41 0.00 N	29.14 0.62 0.00 N	28.26 0.58 0.00 N
CHATEAUG_WT_PWR 323614	39.88 -0.02 0.00 N	35.30 0.05 0.00 N	29.40 0.16 0.00 N	23.81 0.03 0.00 N	28.64 0.02 0.00 N	30.95 0.15 0.00 N	27.98 0.07 0.00 N	24.89 -0.12 0.00 N	29.33 -0.35 0.00 N	30.98 -0.40 0.00 N	30.78 -0.40 0.00 N	31.75 -0.50 0.00 N	30.24 -0.45 0.00 N	33.31 -0.53 0.00 N	29.40 -0.50 0.00 N	27.86 -0.48 0.00 N	29.47 -0.47 0.00 N	29.67 -0.44 0.00 N	28.04 -0.33 0.00 N	26.76 -0.32 0.00 N	28.17 -0.35 0.00 N	30.43 -0.18 0.00 N	28.44 -0.08 0.00 N	27.44 -0.24 0.00 N
CHAT_HIGH_FALL_HYD 323578	39.53 -0.37 0.00 N	34.96 -0.29 0.00 N	29.11 -0.13 0.00 N	23.57 -0.20 0.00 N	28.38 -0.23 0.00 N	30.68 -0.11 0.00 N	27.75 -0.16 0.00 N	24.64 -0.36 0.00 N	29.04 -0.64 0.00 N	30.67 -0.70 0.00 N	30.49 -0.69 0.00 N	31.46 -0.79 0.00 N	29.97 -0.71 0.00 N	33.00 -0.83 0.00 N	29.15 -0.75 0.00 N	27.61 -0.72 0.00 N	29.21 -0.73 0.00 N	29.41 -0.69 0.00 N	27.79 -0.58 0.00 N	26.51 -0.57 0.00 N	27.91 -0.61 0.00 N	30.18 -0.44 0.00 N	28.20 -0.31 0.00 N	27.19 -0.49 0.00 N
CHAUTAUQUA___LFGE 323629	39.31 -0.59 0.00 N	35.34 0.08 0.00 N	29.15 -0.09 0.00 N	23.64 -0.14 0.00 N	28.48 -0.13 0.00 N	30.64 -0.15 0.00 N	27.93 0.02 0.00 N	25.16 0.16 0.00 N	29.27 -0.41 0.00 N	30.64 -0.73 0.00 N	30.38 -0.80 0.00 N	31.32 -0.94 0.00 N	30.05 -0.64 0.00 N	33.50 -0.33 0.00 N	29.53 -0.37 0.00 N	28.15 -0.18 0.00 N	29.93 0.00 0.00 N	30.07 -0.04 0.00 N	28.36 -0.01 0.00 N	27.14 0.05 0.00 N	28.43 -0.09 0.00 N	30.66 0.05 0.00 N	28.76 0.25 0.00 N	27.95 0.27 0.00 N
CH_MIDHUDSON___DRP 24192	43.48 3.58 0.00 N	38.31 3.05 0.00 N	31.66 2.43 0.00 N	25.71 1.93 0.00 N	30.67 2.06 0.00 N	32.94 2.15 0.00 N	29.88 1.97 0.00 N	27.12 2.11 0.00 N	32.51 2.82 0.00 N	34.43 3.06 0.00 N	34.17 3.00 0.00 N	35.34 3.08 0.00 N	33.48 2.79 0.00 N	36.86 3.02 0.00 N	33.76 2.65 -1.20 N	35.13 2.39 -4.41 N	35.49 2.56 -2.99 N	33.25 2.51 -0.64 N	31.43 2.36 -0.71 N	34.08 2.28 -4.72 N	31.75 2.46 -0.78 N	33.03 2.41 0.00 N	30.72 2.20 0.00 N	29.96 2.27 0.00 N
CH_MISC_IPPS 23765	43.89 3.99 0.00 N	38.65 3.39 0.00 N	31.93 2.69 0.00 N	25.91 2.14 0.00 N	30.91 2.30 0.00 N	33.19 2.39 0.00 N	30.05 2.14 0.00 N	27.23 2.23 0.00 N	32.64 2.96 0.00 N	34.52 3.15 0.00 N	34.23 3.06 0.00 N	35.36 3.10 0.00 N	33.54 2.85 0.00 N	36.86 3.03 0.00 N	33.86 2.69 -1.27 N	35.34 2.34 -4.66 N	35.60 2.50 -3.17 N	33.31 2.53 -0.68 N	31.53 2.41 -0.75 N	34.38 2.30 -5.00 N	31.85 2.51 -0.82 N	33.08 2.47 0.00 N	30.77 2.25 0.00 N	30.08 2.40 0.00 N
CH_RES_BVR_FALLS 23983	39.69 -0.21 0.00 N	35.07 -0.18 0.00 N	29.13 -0.11 0.00 N	23.67 -0.11 0.00 N	28.47 -0.13 0.00 N	30.70 -0.10 0.00 N	27.82 -0.10 0.00 N	24.84 -0.16 0.00 N	29.41 -0.27 0.00 N	31.08 -0.29 0.00 N	30.89 -0.29 0.00 N	31.93 -0.32 0.00 N	30.41 -0.28 0.00 N	33.51 -0.32 0.00 N	29.61 -0.29 0.00 N	28.06 -0.28 0.00 N	29.62 -0.32 0.00 N	29.82 -0.28 0.00 N	28.14 -0.23 0.00 N	26.84 -0.24 0.00 N	28.27 -0.25 0.00 N	30.42 -0.19 0.00 N	28.35 -0.17 0.00 N	27.48 -0.20 0.00 N
CH_RES_NIAGARA 23895	38.86 -1.05 0.00 N	34.98 -0.27 0.00 N	28.94 -0.29 0.00 N	23.54 -0.24 0.00 N	28.28 -0.33 0.00 N	30.46 -0.34 0.00 N	27.54 -0.37 0.00 N	24.34 -0.66 0.00 N	27.99 -1.69 0.00 N	29.18 -2.20 0.00 N	29.03 -2.15 0.00 N	29.91 -2.34 0.00 N	28.78 -1.90 0.00 N	31.79 -2.04 0.00 N	28.07 -1.83 0.00 N	26.73 -1.60 0.00 N	28.40 -1.53 0.00 N	28.67 -1.43 0.00 N	27.19 -1.18 0.00 N	25.81 -1.28 0.00 N	27.05 -1.48 0.00 N	29.22 -1.39 0.00 N	27.64 -0.88 0.00 N	26.92 -0.76 0.00 N
CH_RES_SYRACUSE 23985	39.74 -0.16 0.00 N	35.19 -0.06 0.00 N	29.13 -0.10 0.00 N	23.69 -0.08 0.00 N	28.50 -0.11 0.00 N	30.65 -0.14 0.00 N	27.81 -0.10 0.00 N	25.02 0.02 0.00 N	29.62 -0.07 0.00 N	31.29 -0.08 0.00 N	31.13 -0.04 0.00 N	32.20 -0.06 0.00 N	30.69 0.00 0.00 N	33.88 0.05 0.00 N	29.98 0.08 0.00 N	28.49 0.15 0.00 N	30.11 0.17 0.00 N	30.26 0.16 0.00 N	28.53 0.16 0.00 N	27.23 0.14 0.00 N	28.64 0.12 0.00 N	30.71 0.09 0.00 N	28.55 0.03 0.00 N	27.67 -0.01 0.00 N
CLINTON_WT_PWR 323605	39.88 -0.02 0.00 N	35.30 0.05 0.00 N	29.40 0.16 0.00 N	23.81 0.03 0.00 N	28.64 0.02 0.00 N	30.95 0.15 0.00 N	27.98 0.07 0.00 N	24.89 -0.12 0.00 N	29.33 -0.35 0.00 N	30.98 -0.40 0.00 N	30.78 -0.40 0.00 N	31.75 -0.50 0.00 N	30.24 -0.45 0.00 N	33.31 -0.53 0.00 N	29.40 -0.50 0.00 N	27.86 -0.48 0.00 N	29.47 -0.47 0.00 N	29.67 -0.44 0.00 N	28.04 -0.33 0.00 N	26.76 -0.32 0.00 N	28.17 -0.35 0.00 N	30.43 -0.18 0.00 N	28.44 -0.08 0.00 N	27.44 -0.24 0.00 N
CLINTON___LFGE 323618	40.44 0.54 0.00 N	35.82 0.57 0.00 N	29.80 0.57 0.00 N	24.12 0.35 0.00 N	28.98 0.38 0.00 N	31.33 0.53 0.00 N	28.32 0.40 0.00 N	25.25 0.24 0.00 N	29.79 0.10 0.00 N	31.47 0.10 0.00 N	31.31 0.13 0.00 N	32.31 0.05 0.00 N	30.77 0.08 0.00 N	33.91 0.08 0.00 N	29.92 0.02 0.00 N	28.34 0.01 0.00 N	29.99 0.05 0.00 N	30.15 0.05 0.00 N	28.51 0.14 0.00 N	27.23 0.14 0.00 N	28.65 0.13 0.00 N	30.92 0.30 0.00 N	28.89 0.38 0.00 N	27.85 0.17 0.00 N
COLONIE_LFGE___ 323577	42.06 2.16 0.00 N	37.01 1.75 0.00 N	30.65 1.42 0.00 N	24.93 1.16 0.00 N	29.79 1.17 0.00 N	32.01 1.21 0.00 N	29.04 1.13 0.00 N	26.32 1.32 0.00 N	31.60 1.92 0.00 N	33.44 2.07 0.00 N	33.19 2.02 0.00 N	34.49 2.24 0.00 N	32.70 2.01 0.00 N	36.05 2.21 0.00 N	31.86 1.88 -0.08 N	30.39 1.76 -0.29 N	32.08 1.95 -0.20 N	32.05 1.91 -0.04 N	30.10 1.68 -0.05 N	29.11 1.71 -0.32 N	30.42 1.85 -0.05 N	32.37 1.75 0.00 N	30.11 1.59 0.00 N	29.27 1.59 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CORNELL____ 23752	40.48 0.58 0.00 N	35.88 0.62 0.00 N	29.66 0.42 0.00 N	24.11 0.34 0.00 N	28.99 0.37 0.00 N	31.18 0.39 0.00 N	28.34 0.43 0.00 N	25.56 0.56 0.00 N	30.15 0.47 0.00 N	31.72 0.35 0.00 N	31.59 0.41 0.00 N	32.65 0.40 0.00 N	31.18 0.49 0.00 N	34.40 0.57 0.00 N	30.48 0.58 0.00 N	29.11 0.77 0.00 N	30.65 0.72 0.00 N	30.75 0.64 0.00 N	29.09 0.72 0.00 N	27.88 0.79 0.00 N	29.29 0.77 0.00 N	31.26 0.64 0.00 N	29.17 0.65 0.00 N	28.33 0.65 0.00 N	
COXSACKIE____GT 23611	42.71 2.81 0.00 N	37.61 2.36 0.00 N	31.10 1.86 0.00 N	25.27 1.49 0.00 N	30.18 1.57 0.00 N	32.39 1.60 0.00 N	29.37 1.46 0.00 N	26.53 1.53 0.00 N	31.74 2.06 0.00 N	33.66 2.29 0.00 N	33.46 2.29 0.00 N	34.66 2.41 0.00 N	32.87 2.18 0.00 N	36.19 2.36 0.00 N	32.84 2.03 -0.92 N	33.56 1.86 -3.37 N	34.23 2.00 -2.29 N	32.61 2.02 -0.49 N	30.76 1.84 -0.54 N	32.51 1.82 -3.61 N	31.08 1.96 -0.59 N	32.57 1.95 0.00 N	30.32 1.80 0.00 N	29.59 1.91 0.00 N	
CRESCENT____HYD 24018	42.06 2.16 0.00 N	37.01 1.75 0.00 N	30.65 1.42 0.00 N	24.93 1.16 0.00 N	29.79 1.17 0.00 N	32.01 1.21 0.00 N	29.04 1.13 0.00 N	26.32 1.32 0.00 N	31.60 1.92 0.00 N	33.44 2.07 0.00 N	33.19 2.02 0.00 N	34.49 2.24 0.00 N	32.70 2.01 0.00 N	36.05 2.21 0.00 N	31.86 1.88 -0.08 N	30.39 1.76 -0.29 N	32.08 1.95 -0.20 N	32.05 1.91 -0.04 N	30.10 1.68 -0.05 N	29.11 1.71 -0.32 N	30.42 1.85 -0.05 N	32.37 1.75 0.00 N	30.11 1.59 0.00 N	29.27 1.59 0.00 N	
CRUCIBLE_METL_DRP 24180	39.74 -0.16 0.00 N	35.19 -0.06 0.00 N	29.13 -0.10 0.00 N	23.69 -0.08 0.00 N	28.50 -0.11 0.00 N	30.65 -0.14 0.00 N	27.81 -0.10 0.00 N	25.02 0.02 0.00 N	29.62 -0.07 0.00 N	31.29 -0.08 0.00 N	31.13 -0.04 0.00 N	32.20 -0.06 0.00 N	30.69 0.00 0.00 N	33.88 0.05 0.00 N	29.98 0.08 0.00 N	28.49 0.15 0.00 N	30.11 0.17 0.00 N	30.26 0.16 0.00 N	28.53 0.16 0.00 N	27.23 0.14 0.00 N	28.64 0.12 0.00 N	30.71 0.09 0.00 N	28.55 0.03 0.00 N	27.67 -0.01 0.00 N	
DANC____LFGE 323619	41.62 1.72 0.00 N	36.69 1.44 0.00 N	30.41 1.17 0.00 N	24.69 0.91 0.00 N	29.69 1.08 0.00 N	32.26 1.46 0.00 N	29.44 1.52 0.00 N	26.50 1.50 0.00 N	31.45 1.77 0.00 N	33.40 2.02 0.00 N	33.31 2.14 0.00 N	34.44 2.19 0.00 N	32.85 2.16 0.00 N	36.24 2.41 0.00 N	31.96 2.06 0.00 N	30.36 2.02 0.00 N	32.15 2.21 0.00 N	32.32 2.22 0.00 N	30.41 2.04 0.00 N	29.13 2.05 0.00 N	30.27 1.75 0.00 N	32.53 1.91 0.00 N	30.11 1.59 0.00 N	29.06 1.38 0.00 N	
DANSKAMMER____1 23586	43.89 3.99 0.00 N	38.65 3.39 0.00 N	31.93 2.69 0.00 N	25.91 2.14 0.00 N	30.91 2.30 0.00 N	33.19 2.39 0.00 N	30.05 2.14 0.00 N	27.23 2.23 0.00 N	32.64 2.96 0.00 N	34.52 3.15 0.00 N	34.23 3.06 0.00 N	35.36 3.10 0.00 N	33.54 2.85 0.00 N	36.86 3.03 0.00 N	33.86 2.69 -1.27 N	35.34 2.34 -4.66 N	35.60 2.50 -3.17 N	33.31 2.53 -0.68 N	31.53 2.41 -0.75 N	34.38 2.30 -5.00 N	31.85 2.51 -0.82 N	33.08 2.47 0.00 N	30.77 2.25 0.00 N	30.08 2.40 0.00 N	
DANSKAMMER____2 23589	43.89 3.99 0.00 N	38.65 3.39 0.00 N	31.93 2.69 0.00 N	25.91 2.14 0.00 N	30.91 2.30 0.00 N	33.19 2.39 0.00 N	30.05 2.14 0.00 N	27.23 2.23 0.00 N	32.64 2.96 0.00 N	34.52 3.15 0.00 N	34.23 3.06 0.00 N	35.36 3.10 0.00 N	33.54 2.85 0.00 N	36.86 3.03 0.00 N	33.86 2.69 -1.27 N	35.34 2.34 -4.66 N	35.60 2.50 -3.17 N	33.31 2.53 -0.68 N	31.53 2.41 -0.75 N	34.38 2.30 -5.00 N	31.85 2.51 -0.82 N	33.08 2.47 0.00 N	30.77 2.25 0.00 N	30.08 2.40 0.00 N	
DANSKAMMER____3 23590	43.89 3.99 0.00 N	38.65 3.39 0.00 N	31.93 2.69 0.00 N	25.91 2.14 0.00 N	30.91 2.30 0.00 N	33.19 2.39 0.00 N	30.05 2.14 0.00 N	27.23 2.23 0.00 N	32.64 2.96 0.00 N	34.52 3.15 0.00 N	34.23 3.06 0.00 N	35.36 3.10 0.00 N	33.54 2.85 0.00 N	36.86 3.03 0.00 N	33.86 2.69 -1.27 N	35.34 2.34 -4.66 N	35.60 2.50 -3.17 N	33.31 2.53 -0.68 N	31.53 2.41 -0.75 N	34.38 2.30 -5.00 N	31.85 2.51 -0.82 N	33.08 2.47 0.00 N	30.77 2.25 0.00 N	30.08 2.40 0.00 N	
DANSKAMMER____4 23591	43.89 3.99 0.00 N	38.65 3.39 0.00 N	31.93 2.69 0.00 N	25.91 2.14 0.00 N	30.91 2.30 0.00 N	33.19 2.39 0.00 N	30.05 2.14 0.00 N	27.23 2.23 0.00 N	32.64 2.96 0.00 N	34.52 3.15 0.00 N	34.23 3.06 0.00 N	35.36 3.10 0.00 N	33.54 2.85 0.00 N	36.86 3.03 0.00 N	33.86 2.69 -1.27 N	35.34 2.34 -4.66 N	35.60 2.50 -3.17 N	33.31 2.53 -0.68 N	31.53 2.41 -0.75 N	34.38 2.30 -5.00 N	31.85 2.51 -0.82 N	33.08 2.47 0.00 N	30.77 2.25 0.00 N	30.08 2.40 0.00 N	
DANSKAMMER____DIESEL 23592	43.89 3.99 0.00 N	38.65 3.39 0.00 N	31.93 2.69 0.00 N	25.91 2.14 0.00 N	30.91 2.30 0.00 N	33.19 2.39 0.00 N	30.05 2.14 0.00 N	27.23 2.23 0.00 N	32.64 2.96 0.00 N	34.52 3.15 0.00 N	34.23 3.06 0.00 N	35.36 3.10 0.00 N	33.54 2.85 0.00 N	36.86 3.03 0.00 N	33.86 2.69 -1.27 N	35.34 2.34 -4.66 N	35.60 2.50 -3.17 N	33.31 2.53 -0.68 N	31.53 2.41 -0.75 N	34.38 2.30 -5.00 N	31.85 2.51 -0.82 N	33.08 2.47 0.00 N	30.77 2.25 0.00 N	30.08 2.40 0.00 N	
DASHVILLE____HYD 23610	43.22 3.32 0.00 N	38.07 2.82 0.00 N	31.52 2.28 0.00 N	25.57 1.79 0.00 N	30.39 1.78 0.00 N	32.59 1.79 0.00 N	29.56 1.64 0.00 N	26.78 1.78 0.00 N	32.07 2.39 0.00 N	33.98 2.60 0.00 N	33.74 2.56 0.00 N	34.92 2.66 0.00 N	33.10 2.41 0.00 N	36.44 2.61 0.00 N	33.36 2.30 -1.17 N	34.67 2.05 -4.28 N	35.04 2.19 -2.91 N	32.87 2.15 -0.63 N	31.09 2.03 -0.69 N	33.65 1.98 -4.59 N	31.40 2.12 -0.76 N	32.69 2.08 0.00 N	30.42 1.91 0.00 N	29.76 2.08 0.00 N	
DELAWARE____LFGE 323621	41.53 1.63 0.00 N	36.70 1.44 0.00 N	30.43 1.20 0.00 N	24.76 0.98 0.00 N	29.67 1.06 0.00 N	31.86 1.07 0.00 N	28.89 0.97 0.00 N	26.10 1.10 0.00 N	31.10 1.41 0.00 N	32.90 1.53 0.00 N	32.70 1.53 0.00 N	33.82 1.56 0.00 N	32.13 1.44 0.00 N	35.46 1.62 0.00 N	31.40 1.43 -0.07 N	29.93 1.33 -0.26 N	31.56 1.45 -0.18 N	31.56 1.42 -0.04 N	29.73 1.32 -0.04 N	28.66 1.29 -0.28 N	29.93 1.36 -0.05 N	32.00 1.38 0.00 N	29.76 1.24 0.00 N	28.88 1.20 0.00 N	
DOGLEVILLE____HYD 23807	41.66 1.76 0.00 N	36.54 1.28 0.00 N	30.21 0.97 0.00 N	24.56 0.79 0.00 N	29.37 0.76 0.00 N	31.40 0.60 0.00 N	28.41 0.50 0.00 N	25.87 0.86 0.00 N	31.14 1.46 0.00 N	33.12 1.75 0.00 N	32.93 1.75 0.00 N	34.13 1.87 0.00 N	32.27 1.59 0.00 N	35.55 1.72 0.00 N	31.33 1.43 0.00 N	29.68 1.35 0.00 N	31.44 1.51 0.00 N	31.68 1.58 0.00 N	29.84 1.47 0.00 N	28.66 1.58 0.00 N	30.15 1.63 0.00 N	32.26 1.65 0.00 N	29.94 1.42 0.00 N	29.02 1.34 0.00 N	
DUNKIRK____1	39.06	35.13	28.97	23.51	28.33	30.47	27.77	25.02	29.10	30.46	30.19	31.11	29.86	33.29	29.34	27.97	29.74	29.88	28.19	26.97	28.26	30.48	28.60	27.81	

23563	-0.83 0.00 N	-0.12 0.00 N	-0.26 0.00 N	-0.26 0.00 N	-0.28 0.00 N	-0.33 0.00 N	-0.14 0.00 N	0.02 0.00 N	-0.59 0.00 N	-0.91 0.00 N	-0.98 0.00 N	-1.14 0.00 N	-0.83 0.00 N	-0.55 0.00 N	-0.56 0.00 N	-0.37 0.00 N	-0.19 0.00 N	-0.22 0.00 N	-0.18 0.00 N	-0.11 0.00 N	-0.26 0.00 N	-0.14 0.00 N	0.09 0.00 N	0.13 0.00 N
DUNKIRK___2 23564	39.06 -0.83 0.00 N	35.13 -0.12 0.00 N	28.97 -0.26 0.00 N	23.51 -0.26 0.00 N	28.33 -0.28 0.00 N	30.47 -0.33 0.00 N	27.77 -0.14 0.00 N	25.02 0.02 N	29.10 -0.59 0.00 N	30.46 -0.91 0.00 N	30.19 -0.98 0.00 N	31.11 -1.14 0.00 N	29.86 -0.83 0.00 N	33.29 -0.55 0.00 N	29.34 -0.56 0.00 N	27.97 -0.37 0.00 N	29.74 -0.19 0.00 N	29.88 -0.22 0.00 N	28.19 -0.18 0.00 N	26.97 -0.11 0.00 N	28.26 -0.26 0.00 N	30.48 -0.14 0.00 N	28.60 0.09 0.00 N	27.81 0.13 0.00 N
DUNKIRK___3 23565	38.98 -0.92 0.00 N	35.04 -0.21 0.00 N	28.91 -0.33 0.00 N	23.46 -0.31 0.00 N	28.26 -0.36 0.00 N	30.41 -0.39 0.00 N	27.69 -0.22 0.00 N	24.90 -0.10 0.00 N	28.92 -0.76 0.00 N	30.28 -1.09 0.00 N	30.02 -1.16 0.00 N	30.94 -1.31 0.00 N	29.70 -0.99 0.00 N	33.09 -0.74 0.00 N	29.17 -0.73 0.00 N	27.80 -0.54 0.00 N	29.56 -0.37 0.00 N	29.71 -0.39 0.00 N	28.04 -0.33 0.00 N	26.81 -0.27 0.00 N	28.10 -0.42 0.00 N	30.31 -0.31 0.00 N	28.45 -0.06 0.00 N	27.67 -0.01 0.00 N
DUNKIRK___4 23566	38.98 -0.92 0.00 N	35.04 -0.21 0.00 N	28.91 -0.33 0.00 N	23.46 -0.31 0.00 N	28.26 -0.36 0.00 N	30.41 -0.39 0.00 N	27.69 -0.22 0.00 N	24.90 -0.10 0.00 N	28.92 -0.76 0.00 N	30.28 -1.09 0.00 N	30.02 -1.16 0.00 N	30.94 -1.31 0.00 N	29.70 -0.99 0.00 N	33.09 -0.74 0.00 N	29.17 -0.73 0.00 N	27.80 -0.54 0.00 N	29.56 -0.37 0.00 N	29.71 -0.39 0.00 N	28.04 -0.33 0.00 N	26.81 -0.27 0.00 N	28.10 -0.42 0.00 N	30.31 -0.31 0.00 N	28.45 -0.06 0.00 N	27.67 -0.01 0.00 N
EAST HAMPTON___GT 23717	58.48 9.60 -8.98 N	43.84 8.07 -0.52 N	39.76 6.40 -4.12 N	38.59 4.99 -9.83 N	34.59 5.62 -0.35 N	38.26 6.01 -1.46 N	33.46 5.54 -0.01 N	31.17 5.55 -0.62 N	41.82 7.32 -4.82 N	40.96 8.36 -1.22 N	39.67 8.50 0.00 N	41.73 8.93 -0.54 N	43.85 8.38 -4.78 N	45.54 9.17 -2.54 N	44.38 8.00 -6.48 N	43.60 7.48 -7.78 N	43.64 7.96 -5.75 N	40.46 7.88 -2.48 N	36.58 7.34 -0.88 N	40.07 7.16 -5.83 N	37.04 7.56 -0.96 N	38.10 7.49 0.00 N	35.50 6.30 -0.68 N	34.54 6.05 -0.81 N
EAST RIVER___6 23660	43.97 4.07 0.00 N	38.78 3.52 0.00 N	32.05 2.82 0.00 N	26.00 2.22 0.00 N	30.97 2.36 0.00 N	33.28 2.49 0.00 N	30.22 2.31 0.00 N	27.51 2.51 0.00 N	32.98 3.30 0.00 N	34.92 3.55 0.00 N	34.63 3.45 0.00 N	35.70 3.44 0.00 N	33.74 3.06 0.00 N	37.11 3.28 0.00 N	34.28 2.90 -1.48 N	36.38 2.62 -5.43 N	36.42 2.80 -3.69 N	33.66 2.76 -0.79 N	31.88 2.64 -0.87 N	35.50 2.59 -5.82 N	32.25 2.78 -0.96 N	33.37 2.75 0.00 N	31.04 2.52 0.00 N	30.26 2.57 0.00 N
EAST RIVER___7 23524	43.97 4.07 0.00 N	38.78 3.52 0.00 N	32.05 2.82 0.00 N	26.00 2.22 0.00 N	30.97 2.36 0.00 N	33.28 2.49 0.00 N	30.22 2.31 0.00 N	27.51 2.51 0.00 N	32.98 3.30 0.00 N	34.92 3.55 0.00 N	34.63 3.45 0.00 N	35.70 3.44 0.00 N	33.74 3.06 0.00 N	37.11 3.28 0.00 N	34.28 2.90 -1.48 N	36.38 2.62 -5.43 N	36.42 2.80 -3.69 N	33.66 2.76 -0.79 N	31.88 2.64 -0.87 N	35.50 2.59 -5.82 N	32.25 2.78 -0.96 N	33.37 2.75 0.00 N	31.04 2.52 0.00 N	30.26 2.57 0.00 N
EAST_HAMPTON___DIESEL 23722	58.48 9.60 -8.98 N	43.84 8.07 -0.52 N	39.76 6.40 -4.12 N	38.59 4.99 -9.83 N	34.59 5.62 -0.35 N	38.26 6.01 -1.46 N	33.46 5.54 -0.01 N	31.17 5.55 -0.62 N	41.82 7.32 -4.82 N	40.96 8.36 -1.22 N	39.67 8.50 0.00 N	41.73 8.93 -0.54 N	43.85 8.38 -4.78 N	45.54 9.17 -2.54 N	44.38 8.00 -6.48 N	43.60 7.48 -7.78 N	43.64 7.96 -5.75 N	40.46 7.88 -2.48 N	36.58 7.34 -0.88 N	40.07 7.16 -5.83 N	37.04 7.56 -0.96 N	38.10 7.49 0.00 N	35.50 6.30 -0.68 N	34.54 6.05 -0.81 N
EAST_RIVER___1 323558	44.00 4.10 0.00 N	38.80 3.55 0.00 N	32.05 2.81 0.00 N	26.00 2.23 0.00 N	30.98 2.36 0.00 N	33.28 2.49 0.00 N	30.22 2.31 0.00 N	27.52 2.52 0.00 N	33.01 3.33 0.00 N	34.97 3.60 0.00 N	34.67 3.49 0.00 N	35.75 3.49 0.00 N	33.78 3.09 0.00 N	37.18 3.35 0.00 N	34.32 2.94 -1.48 N	36.43 2.67 -5.43 N	36.48 2.86 -3.69 N	33.71 2.81 -0.79 N	31.93 2.68 -0.87 N	35.54 2.63 -5.82 N	32.28 2.81 -0.96 N	33.41 2.80 0.00 N	31.08 2.56 0.00 N	30.30 2.61 0.00 N
EAST_RIVER___2 323559	43.97 4.07 0.00 N	38.78 3.52 0.00 N	32.05 2.82 0.00 N	26.00 2.22 0.00 N	30.97 2.36 0.00 N	33.28 2.49 0.00 N	30.22 2.31 0.00 N	27.51 2.51 0.00 N	32.98 3.30 0.00 N	34.92 3.55 0.00 N	34.63 3.45 0.00 N	35.70 3.44 0.00 N	33.74 3.06 0.00 N	37.11 3.28 0.00 N	34.28 2.90 -1.48 N	36.38 2.62 -5.43 N	36.42 2.80 -3.69 N	33.66 2.76 -0.79 N	31.88 2.64 -0.87 N	35.50 2.59 -5.82 N	32.25 2.78 -0.96 N	33.37 2.75 0.00 N	31.04 2.52 0.00 N	30.26 2.57 0.00 N
EAST___DELAWARE_HYD 23607	42.70 2.80 0.00 N	37.56 2.30 0.00 N	30.98 1.74 0.00 N	25.12 1.35 0.00 N	30.04 1.43 0.00 N	32.26 1.47 0.00 N	29.29 1.37 0.00 N	26.56 1.56 0.00 N	31.82 2.14 0.00 N	33.81 2.43 0.00 N	33.65 2.48 0.00 N	34.82 2.56 0.00 N	33.02 2.33 0.00 N	36.37 2.54 0.00 N	33.05 2.17 -0.98 N	33.90 1.96 -3.60 N	34.47 2.09 -2.45 N	32.68 2.05 -0.53 N	30.87 1.92 -0.58 N	32.82 1.88 -3.86 N	31.16 2.00 -0.64 N	32.60 1.99 0.00 N	30.24 1.72 0.00 N	29.34 1.66 0.00 N
ELEC_TRO_TEK 24086	72.49 4.25 -28.35 N	39.49 3.72 -0.52 N	36.39 3.03 -4.12 N	36.02 2.42 -9.83 N	31.56 2.60 -0.35 N	35.00 2.75 -1.46 N	30.47 2.54 -0.01 N	28.31 2.69 -0.62 N	38.01 3.51 -4.82 N	36.41 3.81 -1.22 N	34.85 3.67 0.00 N	36.54 3.74 -0.54 N	38.83 3.36 -4.79 N	40.03 3.66 -2.54 N	39.59 3.21 -6.48 N	39.07 2.95 -7.78 N	38.84 3.16 -5.75 N	35.69 3.11 -2.48 N	32.13 2.89 -0.88 N	35.67 2.76 -5.83 N	32.41 2.93 -0.96 N	33.54 2.92 0.00 N	31.76 2.57 -0.68 N	31.23 2.74 -0.81 N
ELLENBURG_WT_PWR 323604	39.88 -0.02 0.00 N	35.30 0.05 0.00 N	29.40 0.16 0.00 N	23.81 0.03 0.00 N	28.64 0.02 0.00 N	30.95 0.15 0.00 N	27.98 0.07 0.00 N	24.89 -0.12 0.00 N	29.33 -0.35 0.00 N	30.98 -0.40 0.00 N	30.78 -0.40 0.00 N	31.75 -0.50 0.00 N	30.24 -0.45 0.00 N	33.31 -0.53 0.00 N	29.40 -0.50 0.00 N	27.86 -0.48 0.00 N	29.47 -0.47 0.00 N	29.67 -0.44 0.00 N	28.04 -0.33 0.00 N	26.76 -0.32 0.00 N	28.17 -0.35 0.00 N	30.43 -0.18 0.00 N	28.44 -0.08 0.00 N	27.44 -0.24 0.00 N
EMPIRE_CC_1 323656	41.10 1.20 0.00 N	36.25 0.99 0.00 N	30.06 0.82 0.00 N	24.44 0.66 0.00 N	29.21 0.59 0.00 N	31.36 0.57 0.00 N	28.44 0.53 0.00 N	25.73 0.72 0.00 N	30.82 1.14 0.00 N	32.59 1.21 0.00 N	32.29 1.11 0.00 N	33.51 1.26 0.00 N	31.80 1.11 0.00 N	35.04 1.21 0.00 N	30.92 1.02 0.00 N	29.28 0.94 0.00 N	30.99 1.06 0.00 N	31.11 1.01 0.00 N	29.25 0.88 0.00 N	27.98 0.90 0.00 N	29.52 1.00 0.00 N	31.46 0.85 0.00 N	29.30 0.78 0.00 N	28.53 0.84 0.00 N

EMPIRE_CC_2 323658	41.10 1.20 0.00 N	36.25 0.99 0.00 N	30.06 0.82 0.00 N	24.44 0.66 0.00 N	29.21 0.59 0.00 N	31.36 0.57 0.00 N	28.44 0.53 0.00 N	25.73 0.72 0.00 N	30.82 1.14 0.00 N	32.59 1.21 0.00 N	32.29 1.11 0.00 N	33.51 1.26 0.00 N	31.80 1.11 0.00 N	35.04 1.21 0.00 N	30.92 1.02 0.00 N	29.28 0.94 0.00 N	30.99 1.06 0.00 N	31.11 1.01 0.00 N	29.25 0.88 0.00 N	27.98 0.90 0.00 N	29.52 1.00 0.00 N	31.46 0.85 0.00 N	29.30 0.78 0.00 N	28.53 0.84 0.00 N
ERIE_WT_PWR 323693	39.58 -0.32 0.00 N	35.61 0.35 0.00 N	29.36 0.13 0.00 N	23.83 0.06 0.00 N	28.69 0.07 0.00 N	30.88 0.08 0.00 N	28.02 0.11 0.00 N	24.98 -0.02 0.00 N	28.90 -0.79 0.00 N	30.21 -1.17 0.00 N	30.03 -1.15 0.00 N	30.99 -1.27 0.00 N	29.79 -0.89 0.00 N	33.03 -0.81 0.00 N	29.14 -0.76 0.00 N	27.74 -0.60 0.00 N	29.47 -0.47 0.00 N	29.68 -0.42 0.00 N	28.10 -0.27 0.00 N	26.76 -0.33 0.00 N	28.05 -0.47 0.00 N	30.26 -0.36 0.00 N	28.51 0.00 0.00 N	27.72 0.04 0.00 N
E_CANADA_CAP_HY 24051	41.88 1.98 0.00 N	37.16 1.91 0.00 N	30.81 1.58 0.00 N	25.02 1.25 0.00 N	30.04 1.42 0.00 N	32.45 1.65 0.00 N	29.51 1.59 0.00 N	26.48 1.48 0.00 N	31.45 1.76 0.00 N	33.30 1.93 0.00 N	33.23 2.05 0.00 N	34.29 2.04 0.00 N	32.63 1.94 0.00 N	36.03 2.19 0.00 N	31.90 1.95 0.00 N	30.35 1.85 0.00 N	31.99 1.95 0.00 N	32.11 1.98 0.00 N	30.31 1.92 0.00 N	29.00 1.74 0.00 N	30.36 1.81 0.00 N	32.64 2.03 0.00 N	30.33 1.82 0.00 N	29.22 1.54 0.00 N
E_CANADA_MHWK_HY 24050	41.66 1.76 0.00 N	36.54 1.28 0.00 N	30.21 0.97 0.00 N	24.56 0.79 0.00 N	29.37 0.76 0.00 N	31.40 0.60 0.00 N	28.41 0.50 0.00 N	25.87 0.86 0.00 N	31.14 1.46 0.00 N	33.12 1.75 0.00 N	32.93 1.75 0.00 N	34.13 1.87 0.00 N	32.27 1.59 0.00 N	35.55 1.72 0.00 N	31.33 1.43 0.00 N	29.68 1.35 0.00 N	31.44 1.51 0.00 N	31.68 1.58 0.00 N	29.84 1.47 0.00 N	28.66 1.58 0.00 N	30.15 1.63 0.00 N	32.26 1.65 0.00 N	29.94 1.42 0.00 N	29.02 1.34 0.00 N
E_FISHKILL___LBMP 23776	43.24 3.34 0.00 N	38.10 2.85 0.00 N	31.50 2.27 0.00 N	25.57 1.80 0.00 N	30.50 1.88 0.00 N	32.75 1.96 0.00 N	29.73 1.82 0.00 N	27.02 2.02 0.00 N	32.38 2.70 0.00 N	34.30 2.92 0.00 N	34.04 2.87 0.00 N	35.20 2.95 0.00 N	33.32 2.64 0.00 N	36.71 2.88 0.00 N	33.95 2.53 0.00 N	36.18 2.30 0.00 N	36.18 2.47 0.00 N	33.32 2.40 0.00 N	31.52 2.26 0.00 N	35.23 2.20 0.00 N	31.85 2.35 0.00 N	32.94 2.32 0.00 N	30.63 2.11 0.00 N	29.85 2.17 0.00 N
FAR ROCKAWAY___4 23548	100.16 5.04 -55.22 N	40.15 4.38 -0.52 N	36.92 3.55 -4.13 N	36.42 2.81 -9.83 N	32.04 3.08 -0.35 N	35.52 3.27 -1.46 N	30.94 3.02 -0.01 N	28.74 3.12 -0.62 N	38.55 4.05 -4.82 N	37.04 4.44 -1.22 N	35.47 4.29 0.00 N	37.22 4.43 -0.54 N	39.50 4.03 -4.79 N	40.78 4.42 -2.54 N	40.24 3.86 -6.48 N	39.68 3.56 -7.78 N	39.47 3.79 -5.75 N	36.33 3.74 -2.48 N	32.71 3.46 -0.88 N	36.19 3.29 -5.83 N	32.94 3.46 -0.96 N	34.13 3.51 0.00 N	32.31 3.11 -0.68 N	32.02 3.53 -0.81 N
FARRAGUT___LBMP 323566	43.95 4.05 0.00 N	38.76 3.51 0.00 N	32.02 2.78 0.00 N	25.97 2.20 0.00 N	30.94 2.33 0.00 N	33.25 2.46 0.00 N	30.20 2.28 0.00 N	27.49 2.49 0.00 N	32.98 3.30 0.00 N	34.93 3.56 0.00 N	34.63 3.45 0.00 N	35.70 3.44 0.00 N	33.74 3.06 0.00 N	37.12 3.29 0.00 N	34.28 2.90 -1.48 N	36.39 2.63 -5.43 N	36.44 2.82 -3.69 N	33.66 2.77 -0.79 N	31.89 2.64 -0.87 N	35.50 2.59 -5.82 N	32.25 2.77 -0.96 N	33.38 2.76 0.00 N	31.05 2.54 0.00 N	30.27 2.59 0.00 N
FENNER___WINDPWR 24204	40.68 0.78 0.00 N	35.97 0.72 0.00 N	29.76 0.52 0.00 N	24.20 0.42 0.00 N	29.09 0.48 0.00 N	31.30 0.50 0.00 N	28.41 0.50 0.00 N	25.58 0.58 0.00 N	30.35 0.67 0.00 N	32.13 0.75 0.00 N	31.96 0.78 0.00 N	33.07 0.82 0.00 N	31.51 0.82 0.00 N	34.78 0.94 0.00 N	30.75 0.85 0.00 N	29.22 0.88 0.00 N	30.88 0.94 0.00 N	31.02 0.92 0.00 N	29.21 0.84 0.00 N	27.93 0.85 0.00 N	29.36 0.84 0.00 N	31.47 0.86 0.00 N	29.24 0.73 0.00 N	28.33 0.65 0.00 N
FIBERTEK___ENERGY 23856	39.74 -0.16 0.00 N	35.19 -0.06 0.00 N	29.13 -0.10 0.00 N	23.69 -0.08 0.00 N	28.50 -0.11 0.00 N	30.65 -0.14 0.00 N	27.81 -0.10 0.00 N	25.02 0.02 0.00 N	29.62 -0.07 0.00 N	31.29 -0.08 0.00 N	31.13 -0.04 0.00 N	32.20 -0.06 0.00 N	30.69 0.00 0.00 N	33.88 0.05 0.00 N	29.98 0.08 0.00 N	28.49 0.15 0.00 N	30.11 0.17 0.00 N	30.26 0.16 0.00 N	28.53 0.16 0.00 N	27.23 0.14 0.00 N	28.64 0.12 0.00 N	30.71 0.09 0.00 N	28.55 0.03 0.00 N	27.67 -0.01 0.00 N
FITZPATRICK____ 23598	38.74 -1.16 0.00 N	34.29 -0.97 0.00 N	28.41 -0.82 0.00 N	23.12 -0.65 0.00 N	27.81 -0.81 0.00 N	29.89 -0.90 0.00 N	27.13 -0.78 0.00 N	24.36 -0.64 0.00 N	28.83 -0.85 0.00 N	30.45 -0.92 0.00 N	30.28 -0.89 0.00 N	31.32 -0.94 0.00 N	29.84 -0.85 0.00 N	32.91 -0.92 0.00 N	29.10 -0.80 0.00 N	27.62 -0.71 0.00 N	29.19 -0.74 0.00 N	29.37 -0.74 0.00 N	27.67 -0.70 0.00 N	26.42 -0.66 0.00 N	27.79 -0.73 0.00 N	29.81 -0.80 0.00 N	27.76 -0.76 0.00 N	26.94 -0.74 0.00 N
FORT ORANGE____ 23900	41.30 1.39 0.00 N	36.52 1.26 0.00 N	30.26 1.03 0.00 N	24.61 0.83 0.00 N	29.41 0.80 0.00 N	31.58 0.79 0.00 N	28.63 0.71 0.00 N	25.88 0.88 0.00 N	30.99 1.31 0.00 N	32.70 1.33 0.00 N	32.33 1.16 0.00 N	33.53 1.27 0.00 N	31.76 1.07 0.00 N	35.00 1.17 0.00 N	31.04 0.98 -0.15 N	29.79 0.89 -0.57 N	31.31 0.99 -0.39 N	31.28 1.09 -0.08 N	29.46 0.99 -0.09 N	28.70 1.01 -0.61 N	29.73 1.11 -0.10 N	31.66 1.05 0.00 N	29.66 1.15 0.00 N	28.94 1.26 0.00 N
FORT_DRUM_COGEN 23780	41.59 1.68 0.00 N	36.67 1.41 0.00 N	30.40 1.16 0.00 N	24.67 0.89 0.00 N	29.67 1.06 0.00 N	32.23 1.44 0.00 N	29.41 1.50 0.00 N	26.48 1.47 0.00 N	31.40 1.72 0.00 N	33.36 1.98 0.00 N	33.26 2.08 0.00 N	34.40 2.14 0.00 N	32.80 2.11 0.00 N	36.18 2.35 0.00 N	31.91 2.01 0.00 N	30.32 1.98 0.00 N	32.09 2.16 0.00 N	32.26 2.16 0.00 N	30.36 1.99 0.00 N	29.08 2.00 0.00 N	30.23 1.71 0.00 N	32.50 1.88 0.00 N	30.08 1.56 0.00 N	29.03 1.35 0.00 N
FPL_FAR_ROCK_GT1 24212	100.16 5.04 -55.22 N	40.15 4.38 -0.52 N	36.92 3.55 -4.13 N	36.42 2.81 -9.83 N	32.04 3.08 -0.35 N	35.52 3.27 -1.46 N	30.94 3.02 -0.01 N	28.74 3.12 -0.62 N	38.55 4.05 -4.82 N	37.04 4.44 -1.22 N	35.47 4.29 0.00 N	37.22 4.43 -0.54 N	39.50 4.03 -4.79 N	40.78 4.42 -2.54 N	40.24 3.86 -6.48 N	39.68 3.56 -7.78 N	39.47 3.79 -5.75 N	36.33 3.74 -2.48 N	32.71 3.46 -0.88 N	36.19 3.29 -5.83 N	32.94 3.46 -0.96 N	34.13 3.51 0.00 N	32.31 3.11 -0.68 N	32.02 3.53 -0.81 N
FPL_FAR_ROCK_GT2 23815	100.16 5.04 -55.22 N	40.15 4.38 -0.52 N	36.92 3.55 -4.13 N	36.42 2.81 -9.83 N	32.04 3.08 -0.35 N	35.52 3.27 -1.46 N	30.94 3.02 -0.01 N	28.74 3.12 -0.62 N	38.55 4.05 -4.82 N	37.04 4.44 -1.22 N	35.47 4.29 0.00 N	37.22 4.43 -0.54 N	39.50 4.03 -4.79 N	40.78 4.42 -2.54 N	40.24 3.86 -6.48 N	39.68 3.56 -7.78 N	39.47 3.79 -5.75 N	36.33 3.74 -2.48 N	32.71 3.46 -0.88 N	36.19 3.29 -5.83 N	32.94 3.46 -0.96 N	34.13 3.51 0.00 N	32.31 3.11 -0.68 N	32.02 3.53 -0.81 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	40.08 0.18 0.00 N	35.42 0.16 0.00 N	29.55 0.31 0.00 N	23.92 0.15 0.00 N	28.79 0.17 0.00 N	31.18 0.38 0.00 N	28.21 0.30 0.00 N	25.05 0.05 0.00 N	29.48 -0.21 0.00 N	31.17 -0.20 0.00 N	31.00 -0.18 0.00 N	31.99 -0.26 0.00 N	30.50 -0.19 0.00 N	33.55 -0.29 0.00 N	29.57 -0.33 0.00 N	28.03 -0.31 0.00 N	29.64 -0.30 0.00 N	29.86 -0.24 0.00 N	28.20 -0.17 0.00 N	26.92 -0.16 0.00 N	28.34 -0.18 0.00 N	30.69 0.08 0.00 N	28.68 0.16 0.00 N	27.63 -0.05 0.00 N	
FREEPORT_EQUS_GT1 23764	70.64 4.76 -25.98 N	39.94 4.16 -0.52 N	36.76 3.40 -4.12 N	36.31 2.71 -9.83 N	31.92 2.96 -0.35 N	35.39 3.13 -1.46 N	30.80 2.88 -0.01 N	28.61 2.99 -0.62 N	38.39 3.88 -4.82 N	36.77 4.17 -1.22 N	35.20 4.03 0.00 N	36.94 4.14 -0.54 N	39.23 3.76 -4.79 N	40.47 4.10 -2.54 N	39.99 3.61 -6.48 N	39.44 3.32 -7.78 N	39.25 3.57 -5.75 N	36.12 3.53 -2.48 N	32.51 3.27 -0.88 N	36.00 3.09 -5.83 N	32.75 3.27 -0.96 N	33.89 3.28 0.00 N	32.07 2.87 -0.68 N	31.56 3.08 -0.81 N	
FREEPORT___CT2 23818	70.64 4.76 -25.98 N	39.94 4.16 -0.52 N	36.76 3.40 -4.12 N	36.31 2.71 -9.83 N	31.92 2.96 -0.35 N	35.39 3.13 -1.46 N	30.80 2.88 -0.01 N	28.61 2.99 -0.62 N	38.39 3.88 -4.82 N	36.77 4.17 -1.22 N	35.20 4.03 0.00 N	36.94 4.14 -0.54 N	39.23 3.76 -4.79 N	40.47 4.10 -2.54 N	39.99 3.61 -6.48 N	39.44 3.32 -7.78 N	39.25 3.57 -5.75 N	36.12 3.53 -2.48 N	32.51 3.27 -0.88 N	36.00 3.09 -5.83 N	32.75 3.27 -0.96 N	33.89 3.28 0.00 N	32.07 2.87 -0.68 N	31.56 3.08 -0.81 N	
FULTON COGEN____ 23766	40.03 0.13 0.00 N	35.43 0.17 0.00 N	29.28 0.05 0.00 N	23.82 0.04 0.00 N	28.64 0.03 0.00 N	30.81 0.01 0.00 N	27.96 0.05 0.00 N	25.12 0.12 0.00 N	29.68 0.00 0.00 N	31.39 0.02 0.00 N	31.24 0.06 0.00 N	32.34 0.09 0.00 N	30.84 0.15 0.00 N	34.06 0.22 0.00 N	30.12 0.22 0.00 N	28.61 0.27 0.00 N	30.25 0.32 0.00 N	30.93 0.83 0.00 N	29.21 0.84 0.00 N	27.89 0.80 0.00 N	29.32 0.80 0.00 N	31.46 0.84 0.00 N	29.21 0.70 0.00 N	28.30 0.62 0.00 N	
FULTON___LFGE 323630	44.54 4.64 0.00 N	39.31 4.05 0.00 N	32.49 3.26 0.00 N	26.34 2.57 0.00 N	31.59 2.98 0.00 N	34.12 3.33 0.00 N	31.04 3.13 0.00 N	28.08 3.08 0.00 N	33.61 3.93 0.00 N	35.81 4.43 0.00 N	35.72 4.54 0.00 N	36.86 4.61 0.00 N	35.06 4.37 0.00 N	38.73 4.89 0.00 N	34.18 4.25 -0.04 N	32.50 4.02 -0.14 N	34.32 4.29 -0.10 N	34.45 4.33 -0.02 N	32.45 4.06 -0.02 N	31.08 3.84 -0.16 N	32.58 4.04 -0.03 N	34.93 4.32 0.00 N	32.35 3.83 0.00 N	31.15 3.47 0.00 N	
G.F.CEMENT___DRP 24184	42.87 2.97 0.00 N	37.63 2.38 0.00 N	31.09 1.85 0.00 N	25.26 1.49 0.00 N	30.17 1.56 0.00 N	32.46 1.67 0.00 N	29.50 1.59 0.00 N	26.80 1.80 0.00 N	32.32 2.64 0.00 N	34.35 2.97 0.00 N	34.14 2.97 0.00 N	35.57 3.31 0.00 N	33.63 2.94 0.00 N	37.04 3.21 0.00 N	32.74 2.70 -0.14 N	31.36 2.51 -0.51 N	33.02 2.74 -0.34 N	32.72 2.55 -0.07 N	30.70 2.25 -0.08 N	29.87 2.24 -0.55 N	31.21 2.59 -0.09 N	33.11 2.50 0.00 N	30.70 2.19 0.00 N	29.72 2.04 0.00 N	
GARDENVILLE___LBMP 24039	39.40 -0.50 0.00 N	35.44 0.18 0.00 N	29.23 0.00 0.00 N	23.73 -0.04 0.00 N	28.56 -0.05 0.00 N	30.75 -0.05 0.00 N	27.91 0.00 0.00 N	24.89 -0.11 0.00 N	28.78 -0.90 0.00 N	30.08 -1.29 0.00 N	29.90 -1.27 0.00 N	30.85 -1.41 0.00 N	29.66 -1.03 0.00 N	32.88 -0.95 0.00 N	29.01 -0.89 0.00 N	27.63 -0.71 0.00 N	29.35 -0.58 0.00 N	29.56 -0.54 0.00 N	27.98 -0.39 0.00 N	26.65 -0.44 0.00 N	27.93 -0.59 0.00 N	30.13 -0.48 0.00 N	28.39 -0.12 0.00 N	27.62 -0.07 0.00 N	
GENERAL___MILLS 23808	39.56 -0.34 0.00 N	35.59 0.33 0.00 N	29.35 0.11 0.00 N	23.82 0.05 0.00 N	28.68 0.06 0.00 N	30.87 0.07 0.00 N	28.00 0.08 0.00 N	24.96 -0.04 0.00 N	28.88 -0.81 0.00 N	30.18 -1.19 0.00 N	30.01 -1.16 0.00 N	30.96 -1.30 0.00 N	29.78 -0.91 0.00 N	33.01 -0.83 0.00 N	29.11 -0.78 0.00 N	27.73 -0.61 0.00 N	29.46 -0.48 0.00 N	29.67 -0.43 0.00 N	28.09 -0.28 0.00 N	26.74 -0.34 0.00 N	28.02 -0.50 0.00 N	30.24 -0.38 0.00 N	28.49 -0.03 0.00 N	27.71 0.03 0.00 N	
GE_PLASTICS___DRP 24183	41.18 1.28 0.00 N	36.27 1.01 0.00 N	30.08 0.84 0.00 N	24.48 0.70 0.00 N	29.27 0.65 0.00 N	31.41 0.62 0.00 N	28.44 0.53 0.00 N	25.62 0.62 0.00 N	30.60 0.92 0.00 N	32.32 0.94 0.00 N	32.07 0.89 0.00 N	33.24 0.98 0.00 N	31.52 0.83 0.00 N	34.75 0.92 0.00 N	30.67 0.77 0.00 N	29.03 0.69 0.00 N	30.71 0.78 0.00 N	30.92 0.82 0.00 N	29.09 0.73 0.00 N	27.83 0.75 0.00 N	29.35 0.83 0.00 N	31.43 0.81 0.00 N	29.34 0.83 0.00 N	28.66 0.99 0.00 N	
GILBOA___1 23756	41.52 1.62 0.00 N	36.65 1.39 0.00 N	30.46 1.23 0.00 N	24.84 1.07 0.00 N	29.72 1.10 0.00 N	31.80 1.01 0.00 N	28.76 0.85 0.00 N	26.00 0.99 0.00 N	31.03 1.35 0.00 N	32.82 1.45 0.00 N	32.59 1.42 0.00 N	33.74 1.49 0.00 N	32.03 1.34 0.00 N	35.31 1.48 0.00 N	30.89 1.29 0.30 N	28.43 1.19 1.10 N	30.48 1.29 0.75 N	31.20 1.26 0.16 N	29.35 1.16 0.18 N	27.05 1.15 1.18 N	29.56 1.23 0.19 N	31.80 1.19 0.00 N	29.60 1.09 0.00 N	28.81 1.13 0.00 N	
GILBOA___2 23757	41.52 1.62 0.00 N	36.65 1.39 0.00 N	30.46 1.23 0.00 N	24.84 1.07 0.00 N	29.72 1.10 0.00 N	31.80 1.01 0.00 N	28.76 0.85 0.00 N	26.00 0.99 0.00 N	31.03 1.35 0.00 N	32.82 1.45 0.00 N	32.59 1.42 0.00 N	33.74 1.49 0.00 N	32.03 1.34 0.00 N	35.31 1.48 0.00 N	30.89 1.29 0.30 N	28.43 1.19 1.10 N	30.48 1.29 0.75 N	31.20 1.26 0.16 N	29.35 1.16 0.18 N	27.05 1.15 1.18 N	29.56 1.23 0.19 N	31.80 1.19 0.00 N	29.60 1.09 0.00 N	28.81 1.13 0.00 N	
GILBOA___3 23758	41.52 1.62 0.00 N	36.65 1.39 0.00 N	30.46 1.23 0.00 N	24.84 1.07 0.00 N	29.72 1.10 0.00 N	31.80 1.01 0.00 N	28.76 0.85 0.00 N	26.00 0.99 0.00 N	31.03 1.35 0.00 N	32.82 1.45 0.00 N	32.59 1.42 0.00 N	33.74 1.49 0.00 N	32.03 1.34 0.00 N	35.31 1.48 0.00 N	30.89 1.29 0.30 N	28.43 1.19 1.10 N	30.48 1.29 0.75 N	31.20 1.26 0.16 N	29.35 1.16 0.18 N	27.05 1.15 1.18 N	29.56 1.23 0.19 N	31.80 1.19 0.00 N	29.60 1.09 0.00 N	28.81 1.13 0.00 N	
GILBOA___4 23759	41.52 1.62 0.00 N	36.65 1.39 0.00 N	30.46 1.23 0.00 N	24.84 1.07 0.00 N	29.72 1.10 0.00 N	31.80 1.01 0.00 N	28.76 0.85 0.00 N	26.00 0.99 0.00 N	31.03 1.35 0.00 N	32.82 1.45 0.00 N	32.59 1.42 0.00 N	33.74 1.49 0.00 N	32.03 1.34 0.00 N	35.31 1.48 0.00 N	30.89 1.29 0.30 N	28.43 1.19 1.10 N	30.48 1.29 0.75 N	31.20 1.26 0.16 N	29.35 1.16 0.18 N	27.05 1.15 1.18 N	29.56 1.23 0.19 N	31.80 1.19 0.00 N	29.60 1.09 0.00 N	28.81 1.13 0.00 N	
GILBOA_____	41.52	36.65	30.46	24.84	29.72	31.80	28.76	26.00	31.03	32.82	32.59	33.74	32.03	35.31	30.89	28.43	30.48	31.20	29.35	27.05	29.56	31.80	29.60	28.81	

23599	1.62 0.00 N	1.39 0.00 N	1.23 0.00 N	1.07 0.00 N	1.10 0.00 N	1.01 0.00 N	0.85 0.00 N	0.99 0.00 N	1.35 0.00 N	1.45 0.00 N	1.42 0.00 N	1.49 0.00 N	1.34 0.00 N	1.48 0.00 N	1.29 0.30 N	1.19 1.10 N	1.29 0.75 N	1.26 0.16 N	1.16 0.18 N	1.15 1.18 N	1.23 0.19 N	1.19 0.00 N	1.09 0.00 N	1.13 0.00 N
GINNA____ 23603	38.21 -1.69 0.00 N	34.01 -1.24 0.00 N	28.12 -1.12 0.00 N	22.85 -0.92 0.00 N	27.49 -1.11 0.00 N	29.62 -1.18 0.00 N	26.91 -1.00 0.00 N	24.08 -0.92 0.00 N	28.21 -1.47 0.00 N	29.67 -1.70 0.00 N	29.57 -1.61 0.00 N	30.56 -1.70 0.00 N	29.29 -1.39 0.00 N	32.32 -1.52 0.00 N	28.61 -1.29 0.00 N	27.24 -1.10 0.00 N	28.82 -1.12 0.00 N	29.03 -1.07 0.00 N	27.44 -0.93 0.00 N	26.11 -0.97 0.00 N	27.39 -1.13 0.00 N	29.40 -1.22 0.00 N	27.45 -1.07 0.00 N	26.62 -1.06 0.00 N
GLEN PARK____ 23778	41.83 1.92 0.00 N	36.87 1.61 0.00 N	30.54 1.30 0.00 N	24.78 1.01 0.00 N	29.82 1.20 0.00 N	32.39 1.60 0.00 N	29.57 1.66 0.00 N	26.65 1.64 0.00 N	31.63 1.95 0.00 N	33.61 2.23 0.00 N	33.53 2.36 0.00 N	34.68 2.42 0.00 N	33.08 2.39 0.00 N	36.50 2.66 0.00 N	32.18 2.28 0.00 N	30.58 2.24 0.00 N	32.38 2.45 0.00 N	32.56 2.46 0.00 N	30.63 2.26 0.00 N	29.34 2.26 0.00 N	30.47 1.95 0.00 N	32.74 2.12 0.00 N	30.28 1.77 0.00 N	29.22 1.54 0.00 N
GLENWOOD_IC_1_G5 23712	64.52 4.47 -20.15 N	39.66 3.89 -0.52 N	36.49 3.13 -4.12 N	36.08 2.48 -9.83 N	31.65 2.68 -0.35 N	35.09 2.83 -1.46 N	30.55 2.63 -0.01 N	28.40 2.78 -0.62 N	38.12 3.62 -4.82 N	36.35 3.75 -1.22 N	34.83 3.65 0.00 N	36.54 3.74 -0.54 N	38.83 3.35 -4.79 N	40.03 3.66 -2.54 N	39.60 3.22 -6.48 N	39.07 2.95 -7.78 N	38.83 3.15 -5.75 N	35.67 3.08 -2.48 N	32.12 2.87 -0.88 N	35.67 2.76 -5.83 N	32.42 2.94 -0.96 N	33.56 2.95 0.00 N	31.82 2.62 -0.68 N	31.39 2.90 -0.81 N
GLENWOOD_IC_2_G1 23688	57.40 4.20 -13.30 N	39.40 3.63 -0.52 N	36.27 2.92 -4.12 N	35.92 2.31 -9.83 N	31.44 2.48 -0.35 N	34.87 2.61 -1.46 N	30.35 2.43 -0.01 N	28.21 2.60 -0.62 N	37.91 3.40 -4.82 N	36.28 3.68 -1.22 N	34.76 3.58 0.00 N	36.44 3.64 -0.54 N	38.74 3.27 -4.79 N	39.93 3.57 -2.54 N	39.52 3.14 -6.48 N	38.99 2.86 -7.78 N	38.75 3.07 -5.75 N	35.59 3.01 -2.48 N	32.06 2.82 -0.88 N	35.63 2.72 -5.83 N	32.38 2.90 -0.96 N	33.52 2.90 0.00 N	31.79 2.60 -0.68 N	31.21 2.72 -0.81 N
GLENWOOD_IC_3_G1 23689	57.40 4.20 -13.30 N	39.40 3.63 -0.52 N	36.27 2.92 -4.12 N	35.92 2.31 -9.83 N	31.44 2.48 -0.35 N	34.87 2.61 -1.46 N	30.35 2.43 -0.01 N	28.21 2.60 -0.62 N	37.91 3.40 -4.82 N	36.28 3.68 -1.22 N	34.76 3.58 0.00 N	36.44 3.64 -0.54 N	38.74 3.27 -4.79 N	39.93 3.57 -2.54 N	39.52 3.14 -6.48 N	38.99 2.86 -7.78 N	38.75 3.07 -5.75 N	35.59 3.01 -2.48 N	32.06 2.82 -0.88 N	35.63 2.72 -5.83 N	32.38 2.90 -0.96 N	33.52 2.90 0.00 N	31.79 2.60 -0.68 N	31.21 2.72 -0.81 N
GLENWOOD____4 23550	64.54 4.47 -20.16 N	39.67 3.89 -0.52 N	36.49 3.13 -4.12 N	36.08 2.48 -9.83 N	31.65 2.69 -0.35 N	35.09 2.83 -1.46 N	30.55 2.63 -0.01 N	28.40 2.78 -0.62 N	38.13 3.63 -4.82 N	36.41 3.82 -1.22 N	34.89 3.72 0.00 N	36.60 3.81 -0.54 N	38.90 3.43 -4.79 N	40.11 3.74 -2.54 N	39.67 3.29 -6.48 N	39.13 3.01 -7.78 N	38.90 3.22 -5.75 N	35.74 3.15 -2.48 N	32.19 2.94 -0.88 N	35.73 2.82 -5.83 N	32.49 3.00 -0.96 N	33.62 3.01 0.00 N	31.88 2.68 -0.68 N	31.39 2.90 -0.81 N
GLENWOOD____5 23614	64.54 4.47 -20.16 N	39.67 3.89 -0.52 N	36.49 3.13 -4.12 N	36.08 2.48 -9.83 N	31.65 2.69 -0.35 N	35.09 2.83 -1.46 N	30.55 2.63 -0.01 N	28.40 2.78 -0.62 N	38.13 3.63 -4.82 N	36.41 3.82 -1.22 N	34.89 3.72 0.00 N	36.60 3.81 -0.54 N	38.90 3.43 -4.79 N	40.11 3.74 -2.54 N	39.67 3.29 -6.48 N	39.13 3.01 -7.78 N	38.90 3.22 -5.75 N	35.74 3.15 -2.48 N	32.19 2.94 -0.88 N	35.73 2.82 -5.83 N	32.49 3.00 -0.96 N	33.62 3.01 0.00 N	31.88 2.68 -0.68 N	31.39 2.90 -0.81 N
GLOBAL GREEN_PORT_GT1 23814	58.13 9.24 -8.99 N	43.74 7.97 -0.52 N	39.74 6.38 -4.12 N	38.59 4.99 -9.83 N	34.61 5.65 -0.35 N	38.31 6.06 -1.46 N	33.50 5.58 -0.01 N	31.20 5.58 -0.62 N	41.87 7.36 -4.82 N	40.94 8.34 -1.22 N	39.59 8.41 0.00 N	41.60 8.81 -0.54 N	43.70 8.22 -4.78 N	45.34 8.97 -2.54 N	44.21 7.83 -6.48 N	43.44 7.31 -7.78 N	43.46 7.78 -5.75 N	40.28 7.70 -2.48 N	36.41 7.16 -0.88 N	39.90 7.00 -5.83 N	36.87 7.39 -0.96 N	37.96 7.35 0.00 N	35.38 6.19 -0.68 N	34.46 5.97 -0.81 N
GLOBE____DSASP 323697	38.77 -1.13 0.00 N	34.90 -0.36 0.00 N	28.88 -0.36 0.00 N	23.49 -0.28 0.00 N	28.22 -0.39 0.00 N	30.39 -0.40 0.00 N	27.47 -0.44 0.00 N	24.28 -0.73 0.00 N	27.90 -1.78 0.00 N	29.09 -2.29 0.00 N	28.94 -2.24 0.00 N	29.82 -2.44 0.00 N	28.70 -1.99 0.00 N	31.70 -2.14 0.00 N	27.98 -1.92 0.00 N	26.65 -1.69 0.00 N	28.31 -1.62 0.00 N	28.58 -1.52 0.00 N	27.11 -1.26 0.00 N	25.73 -1.35 0.00 N	26.96 -1.56 0.00 N	29.13 -1.48 0.00 N	27.56 -0.96 0.00 N	26.84 -0.84 0.00 N
GOETHSLN____LBMP 323567	43.79 3.89 0.00 N	38.63 3.38 0.00 N	31.90 2.67 0.00 N	25.87 2.10 0.00 N	30.82 2.20 0.00 N	33.13 2.33 0.00 N	30.08 2.17 0.00 N	27.39 2.39 0.00 N	32.87 3.18 0.00 N	34.82 3.45 0.00 N	34.52 3.34 0.00 N	35.58 3.32 0.00 N	33.60 2.91 0.00 N	36.96 3.12 0.00 N	34.14 2.76 -1.48 N	36.27 2.51 -5.43 N	36.33 2.70 -3.69 N	33.55 2.65 -0.79 N	31.78 2.53 -0.87 N	35.38 2.47 -5.82 N	32.10 2.62 -0.96 N	33.24 2.63 0.00 N	30.91 2.39 0.00 N	30.15 2.47 0.00 N
GOODYEAR_LAKE_HYD 323669	41.78 1.88 0.00 N	36.97 1.71 0.00 N	30.64 1.41 0.00 N	24.93 1.15 0.00 N	29.88 1.27 0.00 N	32.12 1.32 0.00 N	29.16 1.25 0.00 N	26.35 1.34 0.00 N	31.37 1.69 0.00 N	33.21 1.84 0.00 N	33.02 1.84 0.00 N	34.13 1.87 0.00 N	32.44 1.75 0.00 N	35.83 1.99 0.00 N	31.72 1.75 -0.07 N	30.25 1.67 -0.24 N	31.90 1.80 -0.16 N	31.93 1.79 -0.04 N	30.08 1.67 -0.04 N	28.94 1.59 -0.26 N	30.24 1.67 -0.04 N	32.37 1.75 0.00 N	30.08 1.56 0.00 N	29.11 1.44 0.00 N
GOUDEY____7 23579	40.34 0.45 0.00 N	35.82 0.57 0.00 N	29.65 0.41 0.00 N	24.10 0.33 0.00 N	28.95 0.34 0.00 N	31.11 0.32 0.00 N	28.29 0.38 0.00 N	25.57 0.56 0.00 N	30.24 0.56 0.00 N	31.91 0.54 0.00 N	31.67 0.49 0.00 N	32.73 0.47 0.00 N	31.19 0.50 0.00 N	34.57 0.73 0.00 N	30.57 0.62 -0.05 N	29.18 0.67 -0.18 N	30.85 0.80 -0.12 N	30.87 0.74 -0.03 N	29.08 0.69 -0.03 N	27.99 0.71 -0.19 N	29.26 0.71 -0.03 N	31.37 0.75 0.00 N	29.22 0.70 0.00 N	28.36 0.68 0.00 N
GOUDEY____8 23580	40.34 0.45 0.00 N	35.82 0.57 0.00 N	29.65 0.41 0.00 N	24.10 0.33 0.00 N	28.95 0.34 0.00 N	31.11 0.32 0.00 N	28.29 0.38 0.00 N	25.57 0.56 0.00 N	30.24 0.56 0.00 N	31.91 0.54 0.00 N	31.67 0.49 0.00 N	32.73 0.47 0.00 N	31.19 0.50 0.00 N	34.57 0.73 0.00 N	30.57 0.62 -0.05 N	29.18 0.67 -0.18 N	30.85 0.80 -0.12 N	30.87 0.74 -0.03 N	29.08 0.69 -0.03 N	27.99 0.71 -0.19 N	29.26 0.71 -0.03 N	31.37 0.75 0.00 N	29.22 0.70 0.00 N	28.36 0.68 0.00 N

GOWANUS_GT1_1 24077	90.67 4.38 -46.39 N	44.64 3.82 -5.57 N	32.31 3.06 -0.01 N	26.20 2.42 -0.01 N	31.21 2.59 0.00 N	33.55 2.76 -0.01 N	30.47 2.55 0.00 N	27.73 2.72 0.00 N	33.26 3.57 -0.01 N	41.54 3.81 -6.35 N	34.86 3.68 -0.01 N	35.91 3.65 -0.01 N	35.05 3.25 -1.11 N	37.30 3.47 0.00 N	34.47 3.08 -1.49 N	36.55 2.78 -5.43 N	36.62 2.99 -3.70 N	33.85 2.94 -0.80 N	32.04 2.80 -0.88 N	35.65 2.74 -5.82 N	32.39 2.91 -0.96 N	33.53 2.91 0.00 N	31.17 2.65 0.00 N	30.43 2.74 0.00 N
GOWANUS_GT1_2 24078	90.67 4.38 -46.39 N	44.64 3.82 -5.57 N	32.31 3.06 -0.01 N	26.20 2.42 -0.01 N	31.21 2.59 0.00 N	33.55 2.76 -0.01 N	30.47 2.55 0.00 N	27.73 2.72 0.00 N	33.26 3.57 -0.01 N	41.54 3.81 -6.35 N	34.86 3.68 -0.01 N	35.91 3.65 -0.01 N	35.05 3.25 -1.11 N	37.30 3.47 0.00 N	34.47 3.08 -1.49 N	36.55 2.78 -5.43 N	36.62 2.99 -3.70 N	33.85 2.94 -0.80 N	32.04 2.80 -0.88 N	35.65 2.74 -5.82 N	32.39 2.91 -0.96 N	33.53 2.91 0.00 N	31.17 2.65 0.00 N	30.43 2.74 0.00 N
GOWANUS_GT1_3 24079	90.67 4.38 -46.39 N	44.64 3.82 -5.57 N	32.31 3.06 -0.01 N	26.20 2.42 -0.01 N	31.21 2.59 0.00 N	33.55 2.76 -0.01 N	30.47 2.55 0.00 N	27.73 2.72 0.00 N	33.26 3.57 -0.01 N	41.54 3.81 -6.35 N	34.86 3.68 -0.01 N	35.91 3.65 -0.01 N	35.05 3.25 -1.11 N	37.30 3.47 0.00 N	34.47 3.08 -1.49 N	36.55 2.78 -5.43 N	36.62 2.99 -3.70 N	33.85 2.94 -0.80 N	32.04 2.80 -0.88 N	35.65 2.74 -5.82 N	32.39 2.91 -0.96 N	33.53 2.91 0.00 N	31.17 2.65 0.00 N	30.43 2.74 0.00 N
GOWANUS_GT1_4 24080	90.67 4.38 -46.39 N	44.64 3.82 -5.57 N	32.31 3.06 -0.01 N	26.20 2.42 -0.01 N	31.21 2.59 0.00 N	33.55 2.76 -0.01 N	30.47 2.55 0.00 N	27.73 2.72 0.00 N	33.26 3.57 -0.01 N	41.54 3.81 -6.35 N	34.86 3.68 -0.01 N	35.91 3.65 -0.01 N	35.05 3.25 -1.11 N	37.30 3.47 0.00 N	34.47 3.08 -1.49 N	36.55 2.78 -5.43 N	36.62 2.99 -3.70 N	33.85 2.94 -0.80 N	32.04 2.80 -0.88 N	35.65 2.74 -5.82 N	32.39 2.91 -0.96 N	33.53 2.91 0.00 N	31.17 2.65 0.00 N	30.43 2.74 0.00 N
GOWANUS_GT1_5 24084	90.67 4.38 -46.39 N	44.64 3.82 -5.57 N	32.31 3.06 -0.01 N	26.20 2.42 -0.01 N	31.21 2.59 0.00 N	33.55 2.76 -0.01 N	30.47 2.55 0.00 N	27.73 2.72 0.00 N	33.26 3.57 -0.01 N	41.54 3.81 -6.35 N	34.86 3.68 -0.01 N	35.91 3.65 -0.01 N	35.05 3.25 -1.11 N	37.30 3.47 0.00 N	34.47 3.08 -1.49 N	36.55 2.78 -5.43 N	36.62 2.99 -3.70 N	33.85 2.94 -0.80 N	32.04 2.80 -0.88 N	35.65 2.74 -5.82 N	32.39 2.91 -0.96 N	33.53 2.91 0.00 N	31.17 2.65 0.00 N	30.43 2.74 0.00 N
GOWANUS_GT1_6 24111	90.67 4.38 -46.39 N	44.64 3.82 -5.57 N	32.31 3.06 -0.01 N	26.20 2.42 -0.01 N	31.21 2.59 0.00 N	33.55 2.76 -0.01 N	30.47 2.55 0.00 N	27.73 2.72 0.00 N	33.26 3.57 -0.01 N	41.54 3.81 -6.35 N	34.86 3.68 -0.01 N	35.91 3.65 -0.01 N	35.05 3.25 -1.11 N	37.30 3.47 0.00 N	34.47 3.08 -1.49 N	36.55 2.78 -5.43 N	36.62 2.99 -3.70 N	33.85 2.94 -0.80 N	32.04 2.80 -0.88 N	35.65 2.74 -5.82 N	32.39 2.91 -0.96 N	33.53 2.91 0.00 N	31.17 2.65 0.00 N	30.43 2.74 0.00 N
GOWANUS_GT1_7 24112	90.67 4.38 -46.39 N	44.64 3.82 -5.57 N	32.31 3.06 -0.01 N	26.20 2.42 -0.01 N	31.21 2.59 0.00 N	33.55 2.76 -0.01 N	30.47 2.55 0.00 N	27.73 2.72 0.00 N	33.26 3.57 -0.01															

[illegible]

24133	4.38 -46.39 N	3.82 -5.57 N	3.06 -0.01 N	2.42 -0.01 N	2.59 0.00 N	2.76 -0.01 N	2.55 0.00 N	2.72 0.00 N	3.57 -0.01 N	3.81 -6.35 N	3.68 -0.01 N	3.65 -0.01 N	3.25 -1.11 N	3.47 0.00 N	3.08 -1.49 N	2.78 -5.43 N	2.99 -3.70 N	2.94 -0.80 N	2.80 -0.88 N	2.74 -5.82 N	2.91 -0.96 N	2.91 0.00 N	2.65 0.00 N	2.74 0.00 N
GOWANUS_GT4_5 24134	90.67 4.38 -46.39 N	44.64 3.82 -5.57 N	32.31 3.06 -0.01 N	26.20 2.42 -0.01 N	31.21 2.59 0.00 N	33.55 2.76 -0.01 N	30.47 2.55 0.00 N	27.73 2.72 0.00 N	33.26 3.57 -0.01 N	41.54 3.81 -6.35 N	34.86 3.68 -0.01 N	35.91 3.65 -0.01 N	35.05 3.25 -1.11 N	37.30 3.47 0.00 N	34.47 3.08 -1.49 N	36.55 2.78 -5.43 N	36.62 2.99 -3.70 N	33.85 2.94 -0.80 N	32.04 2.80 -0.88 N	35.65 2.74 -5.82 N	32.39 2.91 -0.96 N	33.53 2.91 0.00 N	31.17 2.65 0.00 N	30.43 2.74 0.00 N
GOWANUS_GT4_6 24135	90.67 4.38 -46.39 N	44.64 3.82 -5.57 N	32.31 3.06 -0.01 N	26.20 2.42 -0.01 N	31.21 2.59 0.00 N	33.55 2.76 -0.01 N	30.47 2.55 0.00 N	27.73 2.72 0.00 N	33.26 3.57 -0.01 N	41.54 3.81 -6.35 N	34.86 3.68 -0.01 N	35.91 3.65 -0.01 N	35.05 3.25 -1.11 N	37.30 3.47 0.00 N	34.47 3.08 -1.49 N	36.55 2.78 -5.43 N	36.62 2.99 -3.70 N	33.85 2.94 -0.80 N	32.04 2.80 -0.88 N	35.65 2.74 -5.82 N	32.39 2.91 -0.96 N	33.53 2.91 0.00 N	31.17 2.65 0.00 N	30.43 2.74 0.00 N
GOWANUS_GT4_7 24136	90.67 4.38 -46.39 N	44.64 3.82 -5.57 N	32.31 3.06 -0.01 N	26.20 2.42 -0.01 N	31.21 2.59 0.00 N	33.55 2.76 -0.01 N	30.47 2.55 0.00 N	27.73 2.72 0.00 N	33.26 3.57 -0.01 N	41.54 3.81 -6.35 N	34.86 3.68 -0.01 N	35.91 3.65 -0.01 N	35.05 3.25 -1.11 N	37.30 3.47 0.00 N	34.47 3.08 -1.49 N	36.55 2.78 -5.43 N	36.62 2.99 -3.70 N	33.85 2.94 -0.80 N	32.04 2.80 -0.88 N	35.65 2.74 -5.82 N	32.39 2.91 -0.96 N	33.53 2.91 0.00 N	31.17 2.65 0.00 N	30.43 2.74 0.00 N
GOWANUS_GT4_8 24137	90.67 4.38 -46.39 N	44.64 3.82 -5.57 N	32.31 3.06 -0.01 N	26.20 2.42 -0.01 N	31.21 2.59 0.00 N	33.55 2.76 -0.01 N	30.47 2.55 0.00 N	27.73 2.72 0.00 N	33.26 3.57 -0.01 N	41.54 3.81 -6.35 N	34.86 3.68 -0.01 N	35.91 3.65 -0.01 N	35.05 3.25 -1.11 N	37.30 3.47 0.00 N	34.47 3.08 -1.49 N	36.55 2.78 -5.43 N	36.62 2.99 -3.70 N	33.85 2.94 -0.80 N	32.04 2.80 -0.88 N	35.65 2.74 -5.82 N	32.39 2.91 -0.96 N	33.53 2.91 0.00 N	31.17 2.65 0.00 N	30.43 2.74 0.00 N
GREENIDGE___3 23582	40.38 0.47 0.00 N	35.92 0.67 0.00 N	29.63 0.40 0.00 N	24.07 0.29 0.00 N	28.95 0.34 0.00 N	31.22 0.42 0.00 N	28.42 0.51 0.00 N	25.61 0.61 0.00 N	30.09 0.40 0.00 N	31.69 0.32 0.00 N	31.53 0.36 0.00 N	32.58 0.32 0.00 N	31.18 0.49 0.00 N	34.53 0.69 0.00 N	30.52 0.62 0.00 N	29.05 0.71 0.00 N	30.77 0.84 0.00 N	30.89 0.80 0.00 N	29.19 0.82 0.00 N	27.87 0.79 0.00 N	29.24 0.72 0.00 N	31.39 0.78 0.00 N	29.26 0.74 0.00 N	28.33 0.65 0.00 N
GREENIDGE___4 23583	40.38 0.47 0.00 N	35.92 0.67 0.00 N	29.63 0.40 0.00 N	24.07 0.29 0.00 N	28.95 0.34 0.00 N	31.22 0.42 0.00 N	28.42 0.51 0.00 N	25.61 0.61 0.00 N	30.09 0.40 0.00 N	31.69 0.32 0.00 N	31.53 0.36 0.00 N	32.58 0.32 0.00 N	31.18 0.49 0.00 N	34.53 0.69 0.00 N	30.52 0.62 0.00 N	29.05 0.71 0.00 N	30.77 0.84 0.00 N	30.89 0.80 0.00 N	29.19 0.82 0.00 N	27.87 0.79 0.00 N	29.24 0.72 0.00 N	31.39 0.78 0.00 N	29.26 0.74 0.00 N	28.33 0.65 0.00 N
GROVEVILLE___HYD 323602	44.03 4.13 0.00 N	38.76 3.51 0.00 N	32.02 2.78 0.00 N	25.98 2.21 0.00 N	31.00 2.38 0.00 N	33.28 2.49 0.00 N	30.16 2.25 0.00 N	27.34 2.33 0.00 N	32.78 3.09 0.00 N	34.68 3.31 0.00 N	34.41 3.23 0.00 N	35.54 3.29 0.00 N	33.71 3.02 0.00 N	37.06 3.23 0.00 N	34.04 2.84 -1.29 N	35.58 2.51 -4.73 N	35.82 2.67 -3.22 N	33.47 2.68 -0.69 N	31.68 2.55 -0.76 N	34.59 2.44 -5.07 N	32.00 2.65 -0.83 N	33.22 2.61 0.00 N	30.90 2.38 0.00 N	30.18 2.50 0.00 N
HAMPSHIRE___PAPER_HYD 323593	40.32 0.42 0.00 N	35.60 0.34 0.00 N	29.78 0.54 0.00 N	24.15 0.37 0.00 N	29.00 0.38 0.00 N	31.50 0.71 0.00 N	28.58 0.67 0.00 N	25.52 0.52 0.00 N	30.01 0.32 0.00 N	31.79 0.42 0.00 N	31.64 0.47 0.00 N	32.70 0.44 0.00 N	31.17 0.48 0.00 N	34.26 0.43 0.00 N	30.09 0.19 0.00 N	28.55 0.21 0.00 N	30.19 0.26 0.00 N	30.40 0.30 0.00 N	28.65 0.28 0.00 N	27.49 0.41 0.00 N	28.82 0.30 0.00 N	31.16 0.55 0.00 N	29.00 0.48 0.00 N	27.98 0.29 0.00 N
HARDSCRABBLE_WT_PWR 323673	41.31 1.41 0.00 N	36.29 1.04 0.00 N	30.04 0.80 0.00 N	24.43 0.66 0.00 N	29.21 0.60 0.00 N	31.23 0.43 0.00 N	28.25 0.34 0.00 N	25.69 0.68 0.00 N	30.89 1.21 0.00 N	32.83 1.46 0.00 N	32.66 1.48 0.00 N	33.86 1.60 0.00 N	32.06 1.37 0.00 N	35.31 1.48 0.00 N	31.14 1.24 0.00 N	29.51 1.17 0.00 N	31.23 1.30 0.00 N	31.45 1.34 0.00 N	29.58 1.21 0.00 N	28.43 1.34 0.00 N	29.86 1.34 0.00 N	32.01 1.40 0.00 N	29.73 1.21 0.00 N	28.79 1.11 0.00 N
HARZA MOOSE___RIVER 24016	40.75 0.85 0.00 N	35.95 0.70 0.00 N	29.81 0.58 0.00 N	24.22 0.44 0.00 N	29.12 0.50 0.00 N	31.43 0.64 0.00 N	28.54 0.63 0.00 N	25.66 0.66 0.00 N	30.48 0.80 0.00 N	32.32 0.94 0.00 N	32.18 1.00 0.00 N	33.29 1.03 0.00 N	31.71 1.02 0.00 N	34.96 1.13 0.00 N	30.85 0.95 0.00 N	29.27 0.94 0.00 N	30.95 1.02 0.00 N	31.13 1.03 0.00 N	29.31 0.94 0.00 N	28.04 0.95 0.00 N	29.40 0.88 0.00 N	31.59 0.97 0.00 N	29.31 0.79 0.00 N	28.35 0.66 0.00 N
HEMPSTEAD___ 23647	66.22 4.45 -21.88 N	39.65 3.88 -0.52 N	36.51 3.15 -4.12 N	36.10 2.50 -9.83 N	31.67 2.71 -0.35 N	35.11 2.86 -1.46 N	30.57 2.65 -0.01 N	28.41 2.79 -0.62 N	38.15 3.65 -4.82 N	36.49 3.90 -1.22 N	34.93 3.75 0.00 N	36.64 3.84 -0.54 N	38.94 3.47 -4.79 N	40.15 3.78 -2.54 N	39.70 3.33 -6.48 N	39.18 3.05 -7.78 N	38.95 3.27 -5.75 N	35.79 3.21 -2.48 N	32.21 2.97 -0.88 N	35.73 2.82 -5.83 N	32.48 3.00 -0.96 N	33.61 2.99 0.00 N	31.83 2.63 -0.68 N	31.33 2.84 -0.81 N
HICKLING___1 23621	40.55 0.65 0.00 N	36.15 0.90 0.00 N	29.86 0.62 0.00 N	24.24 0.46 0.00 N	29.17 0.55 0.00 N	31.37 0.57 0.00 N	28.58 0.67 0.00 N	25.89 0.89 0.00 N	30.45 0.77 0.00 N	32.08 0.70 0.00 N	31.77 0.59 0.00 N	32.79 0.54 0.00 N	31.35 0.67 0.00 N	34.90 1.07 0.00 N	30.79 0.89 0.00 N	29.33 0.99 0.00 N	31.13 1.20 0.00 N	31.21 1.10 0.00 N	29.42 1.05 0.00 N	28.17 1.08 0.00 N	29.57 1.05 0.00 N	31.81 1.19 0.00 N	29.65 1.14 0.00 N	28.78 1.10 0.00 N
HICKLING___2 23622	40.55 0.65 0.00 N	36.15 0.90 0.00 N	29.86 0.62 0.00 N	24.24 0.46 0.00 N	29.17 0.55 0.00 N	31.37 0.57 0.00 N	28.58 0.67 0.00 N	25.89 0.89 0.00 N	30.45 0.77 0.00 N	32.08 0.70 0.00 N	31.77 0.59 0.00 N	32.79 0.54 0.00 N	31.35 0.67 0.00 N	34.90 1.07 0.00 N	30.79 0.89 0.00 N	29.33 0.99 0.00 N	31.13 1.20 0.00 N	31.21 1.10 0.00 N	29.42 1.05 0.00 N	28.17 1.08 0.00 N	29.57 1.05 0.00 N	31.81 1.19 0.00 N	29.65 1.14 0.00 N	28.78 1.10 0.00 N

HIGH FALLS___HY 23754	44.32 4.42 0.00 N	39.46 4.21 0.00 N	32.68 3.45 0.00 N	26.54 2.76 0.00 N	31.67 3.06 0.00 N	34.02 3.22 0.00 N	30.90 2.99 0.00 N	28.03 3.03 0.00 N	33.58 3.90 0.00 N	35.67 4.30 0.00 N	35.49 4.32 0.00 N	36.65 4.39 0.00 N	34.71 4.02 0.00 N	38.23 4.40 0.00 N	34.83 3.80 -1.13 N	35.93 3.46 -4.13 N	36.42 3.68 -2.81 N	34.36 3.66 -0.60 N	32.51 3.48 -0.66 N	34.86 3.34 -4.43 N	32.81 3.56 -0.73 N	34.21 3.60 0.00 N	31.80 3.28 0.00 N	30.99 3.30 0.00 N
HILLBURN___GT 23639	43.82 3.92 0.00 N	38.62 3.37 0.00 N	31.88 2.65 0.00 N	25.85 2.08 0.00 N	30.81 2.19 0.00 N	33.11 2.31 0.00 N	30.08 2.17 0.00 N	27.40 2.40 0.00 N	32.90 3.21 0.00 N	34.87 3.49 0.00 N	34.61 3.44 0.00 N	35.80 3.55 0.00 N	33.87 3.18 0.00 N	37.35 3.52 0.00 N	34.36 3.10 -1.36 N	36.16 2.83 -4.99 N	36.35 3.03 -3.39 N	33.78 2.94 -0.73 N	31.91 2.74 -0.80 N	35.10 2.66 -5.35 N	32.24 2.84 -0.88 N	33.46 2.85 0.00 N	31.11 2.59 0.00 N	30.30 2.62 0.00 N
HISHELDN_WT_PWR 323625	39.53 -0.37 0.00 N	35.52 0.26 0.00 N	29.29 0.06 0.00 N	23.76 -0.01 0.00 N	28.58 -0.03 0.00 N	30.76 -0.04 0.00 N	27.90 -0.01 0.00 N	24.95 -0.05 0.00 N	28.99 -0.69 0.00 N	30.36 -1.02 0.00 N	30.20 -0.98 0.00 N	31.15 -1.10 0.00 N	29.92 -0.77 0.00 N	33.17 -0.66 0.00 N	29.26 -0.64 0.00 N	27.83 -0.50 0.00 N	29.54 -0.40 0.00 N	29.70 -0.40 0.00 N	28.15 -0.22 0.00 N	26.85 -0.24 0.00 N	28.15 -0.38 0.00 N	30.36 -0.25 0.00 N	28.55 0.03 0.00 N	27.76 0.08 0.00 N
HOLTSVILLE_IC_1 23690	52.91 4.09 -8.92 N	39.50 3.73 -0.52 N	36.51 3.15 -4.12 N	36.09 2.49 -9.83 N	31.65 2.68 -0.35 N	35.11 2.86 -1.46 N	30.55 2.63 -0.01 N	28.37 2.75 -0.62 N	38.12 3.62 -4.82 N	36.50 3.90 -1.22 N	34.83 3.65 0.00 N	36.50 3.70 -0.54 N	38.78 3.31 -4.78 N	39.93 3.56 -2.54 N	39.57 3.19 -6.48 N	39.05 2.93 -7.78 N	38.82 3.14 -5.75 N	35.67 3.09 -2.48 N	32.11 2.86 -0.88 N	35.63 2.72 -5.83 N	32.35 2.87 -0.96 N	33.45 2.84 0.00 N	31.60 2.40 -0.68 N	31.17 2.68 -0.81 N
HOLTSVILLE_IC_10 23699	53.67 4.58 -9.19 N	39.94 4.17 -0.52 N	36.87 3.51 -4.12 N	36.37 2.77 -9.83 N	31.97 3.01 -0.35 N	35.46 3.21 -1.46 N	30.88 2.96 -0.01 N	28.68 3.07 -0.62 N	38.51 4.01 -4.82 N	36.91 4.31 -1.22 N	35.24 4.07 0.00 N	36.93 4.13 -0.54 N	39.19 3.72 -4.78 N	40.39 4.02 -2.54 N	39.98 3.60 -6.48 N	39.44 3.32 -7.78 N	39.25 3.57 -5.75 N	36.10 3.52 -2.48 N	32.50 3.26 -0.88 N	36.00 3.09 -5.83 N	32.71 3.23 -0.96 N	33.85 3.23 0.00 N	31.95 2.76 -0.68 N	31.50 3.02 -0.81 N
HOLTSVILLE_IC_2 23691	52.91 4.09 -8.92 N	39.50 3.73 -0.52 N	36.51 3.15 -4.12 N	36.09 2.49 -9.83 N	31.65 2.68 -0.35 N	35.11 2.86 -1.46 N	30.55 2.63 -0.01 N	28.37 2.75 -0.62 N	38.12 3.62 -4.82 N	36.50 3.90 -1.22 N	34.83 3.65 0.00 N	36.50 3.70 -0.54 N	38.78 3.31 -4.78 N	39.93 3.56 -2.54 N	39.57 3.19 -6.48 N	39.05 2.93 -7.78 N	38.82 3.14 -5.75 N	35.67 3.09 -2.48 N	32.11 2.86 -0.88 N	35.63 2.72 -5.83 N	32.35 2.87 -0.96 N	33.45 2.84 0.00 N	31.60 2.40 -0.68 N	31.17 2.68 -0.81 N
HOLTSVILLE_IC_3 23692	52.91 4.09 -8.92 N	39.50 3.73 -0.52 N	36.51 3.15 -4.12 N	36.09 2.49 -9.83 N	31.65 2.68 -0.35 N	35.11 2.86 -1.46 N	30.55 2.63 -0.01 N	28.37 2.75 -0.62 N	38.12 3.62 -4.82 N	36.50 3.90 -1.22 N	34.83 3.65 0.00 N	36.50 3.70 -0.54 N	38.78 3.31 -4.78 N	39.93 3.56 -2.54 N	39.57 3.19 -6.48 N	39.05 2.93 -7.78 N	38.82 3.14 -5.75 N	35.67 3.09 -2.48 N	32.11 2.86 -0.88 N	35.63 2.72 -5.83 N	32.35 2.87 -0.96 N	33.45 2.84 0.00 N	31.60 2.40 -0.68 N	31.17 2.68 -0.81 N
HOLTSVILLE_IC_4 23693	52.91 4.09 -8.92 N	39.50 3.73 -0.52 N	36.51 3.15 -4.12 N	36.09 2.49 -9.83 N	31.65 2.68 -0.35 N	35.11 2.86 -1.46 N	30.55 2.63 -0.01 N	28.37 2.75 -0.62 N	38.12 3.62 -4.82 N	36.50 3.90 -1.22 N	34.83 3.65 0.00 N	36.50 3.70 -0.54 N	38.78 3.31 -4.78 N	39.93 3.56 -2.54 N	39.57 3.19 -6.48 N	39.05 2.93 -7.78 N	38.82 3.14 -5.75 N	35.67 3.09 -2.48 N	32.11 2.86 -0.88 N	35.63 2.72 -5.83 N	32.35 2.87 -0.96 N	33.45 2.84 0.00 N	31.60 2.40 -0.68 N	31.17 2.68 -0.81 N
HOLTSVILLE_IC_5 23694	52.91 4.09 -8.92 N	39.50 3.73 -0.52 N	36.51 3.15 -4.12 N	36.09 2.49 -9.83 N	31.65 2.68 -0.35 N	35.11 2.86 -1.46 N	30.55 2.63 -0.01 N	28.37 2.75 -0.62 N	38.12 3.62 -4.82 N	36.50 3.90 -1.22 N	34.83 3.65 0.00 N	36.50 3.70 -0.54 N	38.78 3.31 -4.78 N	39.93 3.56 -2.54 N	39.57 3.19 -6.48 N	39.05 2.93 -7.78 N	38.82 3.14 -5.75 N	35.67 3.09 -2.48 N	32.11 2.86 -0.88 N	35.63 2.72 -5.83 N	32.35 2.87 -0.96 N	33.45 2.84 0.00 N	31.60 2.40 -0.68 N	31.17 2.68 -0.81 N
HOLTSVILLE_IC_6 23695	53.67 4.58 -9.19 N	39.94 4.17 -0.52 N	36.87 3.51 -4.12 N	36.37 2.77 -9.83 N	31.97 3.01 -0.35 N	35.46 3.21 -1.46 N	30.88 2.96 -0.01 N	28.68 3.07 -0.62 N	38.51 4.01 -4.82 N	36.91 4.31 -1.22 N	35.24 4.07 0.00 N	36.93 4.13 -0.54 N	39.19 3.72 -4.78 N	40.39 4.02 -2.54 N	39.98 3.60 -6.48 N	39.44 3.32 -7.78 N	39.25 3.57 -5.75 N	36.10 3.52 -2.48 N	32.50 3.26 -0.88 N	36.00 3.09 -5.83 N	32.71 3.23 -0.96 N	33.85 3.23 0.00 N	31.95 2.76 -0.68 N	31.50 3.02 -0.81 N
HOLTSVILLE_IC_7 23696	53.67 4.58 -9.19 N	39.94 4.17 -0.52 N	36.87 3.51 -4.12 N	36.37 2.77 -9.83 N	31.97 3.01 -0.35 N	35.46 3.21 -1.46 N	30.88 2.96 -0.01 N	28.68 3.07 -0.62 N	38.51 4.01 -4.82 N	36.91 4.31 -1.22 N	35.24 4.07 0.00 N	36.93 4.13 -0.54 N	39.19 3.72 -4.78 N	40.39 4.02 -2.54 N	39.98 3.60 -6.48 N	39.44 3.32 -7.78 N	39.25 3.57 -5.75 N	36.10 3.52 -2.48 N	32.50 3.26 -0.88 N	36.00 3.09 -5.83 N	32.71 3.23 -0.96 N	33.85 3.23 0.00 N	31.95 2.76 -0.68 N	31.50 3.02 -0.81 N
HOLTSVILLE_IC_8 23697	53.67 4.58 -9.19 N	39.94 4.17 -0.52 N	36.87 3.51 -4.12 N	36.37 2.77 -9.83 N	31.97 3.01 -0.35 N	35.46 3.21 -1.46 N	30.88 2.96 -0.01 N	28.68 3.07 -0.62 N	38.51 4.01 -4.82 N	36.91 4.31 -1.22 N	35.24 4.07 0.00 N	36.93 4.13 -0.54 N	39.19 3.72 -4.78 N	40.39 4.02 -2.54 N	39.98 3.60 -6.48 N	39.44 3.32 -7.78 N	39.25 3.57 -5.75 N	36.10 3.52 -2.48 N	32.50 3.26 -0.88 N	36.00 3.09 -5.83 N	32.71 3.23 -0.96 N	33.85 3.23 0.00 N	31.95 2.76 -0.68 N	31.50 3.02 -0.81 N
HOLTSVILLE_IC_9 23698	53.67 4.58 -9.19 N	39.94 4.17 -0.52 N	36.87 3.51 -4.12 N	36.37 2.77 -9.83 N	31.97 3.01 -0.35 N	35.46 3.21 -1.46 N	30.88 2.96 -0.01 N	28.68 3.07 -0.62 N	38.51 4.01 -4.82 N	36.91 4.31 -1.22 N	35.24 4.07 0.00 N	36.93 4.13 -0.54 N	39.19 3.72 -4.78 N	40.39 4.02 -2.54 N	39.98 3.60 -6.48 N	39.44 3.32 -7.78 N	39.25 3.57 -5.75 N	36.10 3.52 -2.48 N	32.50 3.26 -0.88 N	36.00 3.09 -5.83 N	32.71 3.23 -0.96 N	33.85 3.23 0.00 N	31.95 2.76 -0.68 N	31.50 3.02 -0.81 N
HOWARD_WT_PWR 323690	40.78 0.88 0.00 N	36.44 1.18 0.00 N	30.00 0.76 0.00 N	24.30 0.52 0.00 N	29.23 0.61 0.00 N	31.50 0.71 0.00 N	28.64 0.72 0.00 N	25.77 0.77 0.00 N	30.27 0.58 0.00 N	31.90 0.53 0.00 N	31.75 0.57 0.00 N	32.76 0.51 0.00 N	31.40 0.71 0.00 N	34.87 1.04 0.00 N	30.76 0.85 0.00 N	29.27 0.93 0.00 N	31.04 1.11 0.00 N	31.10 1.00 0.00 N	29.38 1.01 0.00 N	28.08 0.99 0.00 N	29.44 0.91 0.00 N	31.72 1.10 0.00 N	29.60 1.08 0.00 N	28.67 0.99 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	39.02 -0.88 0.00 N	34.49 -0.76 0.00 N	29.21 -0.02 0.00 N	23.66 -0.11 0.00 N	28.36 -0.26 0.00 N	30.91 0.12 0.00 N	27.98 0.07 0.00 N	24.74 -0.26 0.00 N	28.64 -1.04 0.00 N	30.26 -1.12 0.00 N	30.05 -1.13 0.00 N	31.01 -1.25 0.00 N	29.60 -1.09 0.00 N	32.53 -1.30 0.00 N	28.68 -1.22 0.00 N	27.19 -1.15 0.00 N	28.73 -1.20 0.00 N	28.99 -1.11 0.00 N	27.35 -1.02 0.00 N	26.09 -0.99 0.00 N	27.48 -1.04 0.00 N	29.79 -0.83 0.00 N	27.85 -0.67 0.00 N	26.88 -0.80 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	39.02 -0.88 0.00 N	34.49 -0.76 0.00 N	29.21 -0.02 0.00 N	23.66 -0.11 0.00 N	28.36 -0.26 0.00 N	30.91 0.12 0.00 N	27.98 0.07 0.00 N	24.74 -0.26 0.00 N	28.64 -1.04 0.00 N	30.26 -1.12 0.00 N	30.05 -1.13 0.00 N	31.01 -1.25 0.00 N	29.60 -1.09 0.00 N	32.48 -1.24 -1.11 N	28.68 -1.22 0.00 N	27.19 -1.15 0.00 N	31.92 -1.46 -0.24 N	34.32 -1.32 -4.14 N	27.45 -0.96 -3.80 N	29.00 -0.82 -1.36 N	27.48 -1.04 0.00 N	31.08 -0.86 -1.47 N	27.85 -0.67 0.00 N	28.41 -0.71 -1.98 N	
HQ_GEN_IMPORT 323601	37.00 -0.78 4.28 N	34.18 -0.59 0.68 N	28.82 -0.42 0.00 N	23.41 -0.36 0.00 N	28.31 -0.31 0.00 N	30.55 -0.24 0.00 N	27.67 -0.24 0.00 N	24.55 -0.45 0.00 N	29.04 -0.65 0.00 N	32.27 -0.73 0.25 N	30.48 -0.69 0.00 N	31.51 -0.75 0.00 N	29.42 -0.67 0.50 N	32.46 -0.74 -0.45 N	29.22 -0.68 0.00 N	27.70 -0.64 0.00 N	32.80 -0.83 0.61 N	29.67 -0.70 0.00 N	28.11 -0.62 0.00 N	25.78 -0.61 0.00 N	27.86 -0.66 0.00 N	29.86 -0.57 0.00 N	28.02 -0.49 0.00 N	26.49 -0.49 0.00 N	
HQ_GEN_WHEEL 23651	39.26 -0.64 0.00 N	34.68 -0.57 0.00 N	28.82 -0.42 0.00 N	23.41 -0.36 0.00 N	28.31 -0.31 0.00 N	30.55 -0.24 0.00 N	27.67 -0.24 0.00 N	24.55 -0.45 0.00 N	29.04 -0.65 0.00 N	30.68 -0.69 0.00 N	30.48 -0.69 0.00 N	31.51 -0.75 0.00 N	29.42 -0.67 0.50 N	32.46 -0.74 -0.45 N	29.22 -0.68 0.00 N	27.70 -0.64 0.00 N	32.80 -0.83 0.61 N	29.67 -0.70 0.00 N	28.11 -0.62 0.00 N	25.78 -0.61 0.00 N	27.86 -0.66 0.00 N	29.86 -0.57 0.00 N	28.02 -0.49 0.00 N	26.49 -0.49 0.00 N	
HUDSON_AVE_GT_3 23810	44.11 4.21 0.00 N	38.89 3.64 0.00 N	32.13 2.89 0.00 N	26.05 2.28 0.00 N	31.05 2.43 0.00 N	33.35 2.56 0.00 N	30.30 2.38 0.00 N	27.58 2.58 0.00 N	33.08 3.40 0.00 N	35.05 3.67 0.00 N	34.74 3.57 0.00 N	35.83 3.57 0.00 N	33.87 3.18 0.00 N	37.26 3.42 0.00 N	34.40 3.02 -1.48 N	36.50 2.74 -5.43 N	36.56 2.93 -3.69 N	33.78 2.88 -0.79 N	31.99 2.75 -0.87 N	35.60 2.69 -5.82 N	32.35 2.87 -0.96 N	33.50 2.88 0.00 N	31.16 2.64 0.00 N	30.37 2.69 0.00 N	
HUDSON_AVE_GT_4 23540	44.11 4.21 0.00 N	38.89 3.64 0.00 N	32.13 2.89 0.00 N	26.05 2.28 0.00 N	31.05 2.43 0.00 N	33.35 2.56 0.00 N	30.30 2.38 0.00 N	27.58 2.58 0.00 N	33.08 3.40 0.00 N	35.05 3.67 0.00 N	34.74 3.57 0.00 N	35.83 3.57 0.00 N	33.87 3.18 0.00 N	37.26 3.42 0.00 N	34.40 3.02 -1.48 N	36.50 2.74 -5.43 N	36.56 2.93 -3.69 N	33.78 2.88 -0.79 N	31.99 2.75 -0.87 N	35.60 2.69 -5.82 N	32.35 2.87 -0.96 N	33.50 2.88 0.00 N	31.16 2.64 0.00 N	30.37 2.69 0.00 N	
HUDSON_AVE_GT_5 23657	44.11 4.21 0.00 N	38.89 3.64 0.00 N	32.13 2.89 0.00 N	26.05 2.28 0.00 N	31.05 2.43 0.00 N	33.35 2.56 0.00 N	30.30 2.38 0.00 N	27.58 2.58 0.00 N	33.08 3.40 0.00 N	35.05 3.67 0.00 N	34.74 3.57 0.00 N	35.83 3.57 0.00 N	33.87 3.18 0.00 N	37.26 3.42 0.00 N	34.40 3.02 -1.48 N	36.50 2.74 -5.43 N	36.56 2.93 -3.69 N	33.78 2.88 -0.79 N	31.99 2.75 -0.87 N	35.60 2.69 -5.82 N	32.35 2.87 -0.96 N	33.50 2.88 0.00 N	31.16 2.64 0.00 N	30.37 2.69 0.00 N	
HUDSON_AVE_10 24168	43.94 4.04 0.00 N	38.76 3.51 0.00 N	32.01 2.78 0.00 N	25.95 2.18 0.00 N	30.91 2.30 0.00 N	33.20 2.41 0.00 N	30.15 2.24 0.00 N	27.46 2.45 0.00 N	32.94 3.26 0.00 N	34.88 3.50 0.00 N	34.56 3.38 0.00 N	35.66 3.40 0.00 N	33.68 2.99 0.00 N	37.06 3.22 0.00 N	34.21 2.83 -1.48 N	36.32 2.56 -5.43 N	36.36 2.74 -3.69 N	33.58 2.69 -0.79 N	31.80 2.56 -0.87 N	35.43 2.52 -5.82 N	32.17 2.69 -0.96 N	33.30 2.68 0.00 N	31.00 2.48 0.00 N	30.22 2.54 0.00 N	
HUNTER_MOUNT___DRP 323613	42.71 2.81 0.00 N	37.61 2.36 0.00 N	31.10 1.86 0.00 N	25.27 1.49 0.00 N	30.18 1.57 0.00 N	32.39 1.60 0.00 N	29.37 1.46 0.00 N	26.53 1.53 0.00 N	31.74 2.06 0.00 N	33.66 2.29 0.00 N	33.46 2.29 0.00 N	34.66 2.41 0.00 N	32.87 2.18 0.00 N	36.19 2.36 0.00 N	32.84 2.03 -0.92 N	33.56 1.86 -3.37 N	34.23 2.00 -2.29 N	32.61 2.02 -0.49 N	30.76 1.84 -0.54 N	32.51 1.82 -3.61 N	31.08 1.96 -0.59 N	32.57 1.95 0.00 N	30.32 1.80 0.00 N	29.59 1.91 0.00 N	
HUNTLEY___63 23557	39.49 -0.42 0.00 N	35.56 0.31 0.00 N	29.36 0.12 0.00 N	23.86 0.09 0.00 N	28.70 0.08 0.00 N	30.94 0.14 0.00 N	28.00 0.09 0.00 N	24.84 -0.16 0.00 N	28.61 -1.07 0.00 N	29.90 -1.47 0.00 N	29.77 -1.40 0.00 N	30.71 -1.55 0.00 N	29.56 -1.13 0.00 N	32.72 -1.12 0.00 N	28.89 -1.01 0.00 N	27.51 -0.82 0.00 N	29.22 -0.71 0.00 N	29.48 -0.62 0.00 N	27.94 -0.43 0.00 N	26.54 -0.55 0.00 N	27.78 -0.74 0.00 N	30.01 -0.61 0.00 N	28.31 -0.20 0.00 N	27.54 -0.14 0.00 N	
HUNTLEY___64 23558	39.49 -0.42 0.00 N	35.56 0.31 0.00 N	29.36 0.12 0.00 N	23.86 0.09 0.00 N	28.70 0.08 0.00 N	30.94 0.14 0.00 N	28.00 0.09 0.00 N	24.84 -0.16 0.00 N	28.61 -1.07 0.00 N	29.90 -1.47 0.00 N	29.77 -1.40 0.00 N	30.71 -1.55 0.00 N	29.56 -1.13 0.00 N	32.72 -1.12 0.00 N	28.89 -1.01 0.00 N	27.51 -0.82 0.00 N	29.22 -0.71 0.00 N	29.48 -0.62 0.00 N	27.94 -0.43 0.00 N	26.54 -0.55 0.00 N	27.78 -0.74 0.00 N	30.01 -0.61 0.00 N	28.31 -0.20 0.00 N	27.54 -0.14 0.00 N	
HUNTLEY___65 23559	39.49 -0.42 0.00 N	35.56 0.31 0.00 N	29.36 0.12 0.00 N	23.86 0.09 0.00 N	28.70 0.08 0.00 N	30.94 0.14 0.00 N	28.00 0.09 0.00 N	24.84 -0.16 0.00 N	28.61 -1.07 0.00 N	29.90 -1.47 0.00 N	29.77 -1.40 0.00 N	30.71 -1.55 0.00 N	29.56 -1.13 0.00 N	32.72 -1.12 0.00 N	28.89 -1.01 0.00 N	27.51 -0.82 0.00 N	29.22 -0.71 0.00 N	29.48 -0.62 0.00 N	27.94 -0.43 0.00 N	26.54 -0.55 0.00 N	27.78 -0.74 0.00 N	30.01 -0.61 0.00 N	28.31 -0.20 0.00 N	27.54 -0.14 0.00 N	
HUNTLEY___66 23560	39.49 -0.42 0.00 N	35.56 0.31 0.00 N	29.36 0.12 0.00 N	23.86 0.09 0.00 N	28.70 0.08 0.00 N	30.94 0.14 0.00 N	28.00 0.09 0.00 N	24.84 -0.16 0.00 N	28.61 -1.07 0.00 N	29.90 -1.47 0.00 N	29.77 -1.40 0.00 N	30.71 -1.55 0.00 N	29.56 -1.13 0.00 N	32.72 -1.12 0.00 N	28.89 -1.01 0.00 N	27.51 -0.82 0.00 N	29.22 -0.71 0.00 N	29.48 -0.62 0.00 N	27.94 -0.43 0.00 N	26.54 -0.55 0.00 N	27.78 -0.74 0.00 N	30.01 -0.61 0.00 N	28.31 -0.20 0.00 N	27.54 -0.14 0.00 N	
HUNTLEY___67	39.10	35.22	29.07	23.62	28.42	30.61	27.74	24.65	28.42	29.67	29.50	30.41	29.25	32.36	28.56	27.20	28.89	29.15	27.61	26.25	27.51	29.69	28.03	27.30	

23561	-0.80 0.00 N	-0.03 0.00 N	-0.16 0.00 N	-0.16 0.00 N	-0.19 0.00 N	-0.19 0.00 N	-0.17 0.00 N	-0.35 0.00 N	-1.26 0.00 N	-1.70 0.00 N	-1.68 0.00 N	-1.85 0.00 N	-1.44 0.00 N	-1.47 0.00 N	-1.34 0.00 N	-1.14 0.00 N	-1.04 0.00 N	-0.95 0.00 N	-0.76 0.00 N	-0.83 0.00 N	-1.01 0.00 N	-0.92 0.00 N	-0.49 0.00 N	-0.39 0.00 N
HUNTLEY____68 23562	39.10 -0.80 0.00 N	35.22 -0.03 0.00 N	29.07 -0.16 0.00 N	23.62 -0.16 0.00 N	28.42 -0.19 0.00 N	30.61 -0.19 0.00 N	27.74 -0.17 0.00 N	24.65 -0.35 0.00 N	28.42 -1.26 0.00 N	29.67 -1.70 0.00 N	29.50 -1.68 0.00 N	30.41 -1.85 0.00 N	29.25 -1.44 0.00 N	32.36 -1.47 0.00 N	28.56 -1.34 0.00 N	27.20 -1.14 0.00 N	28.89 -1.04 0.00 N	29.15 -0.95 0.00 N	27.61 -0.76 0.00 N	26.25 -0.83 0.00 N	27.51 -1.01 0.00 N	29.69 -0.92 0.00 N	28.03 -0.49 0.00 N	27.30 -0.39 0.00 N
HYLAND____LFGE 323620	41.49 1.59 0.00 N	36.88 1.62 0.00 N	30.33 1.09 0.00 N	24.59 0.82 0.00 N	29.59 0.98 0.00 N	31.90 1.10 0.00 N	29.01 1.10 0.00 N	26.07 1.07 0.00 N	30.56 0.87 0.00 N	32.21 0.83 0.00 N	32.13 0.95 0.00 N	33.21 0.95 0.00 N	31.89 1.21 0.00 N	35.29 1.46 0.00 N	31.15 1.25 0.00 N	29.65 1.31 0.00 N	31.41 1.48 0.00 N	31.56 1.46 0.00 N	29.84 1.47 0.00 N	28.41 1.32 0.00 N	29.78 1.26 0.00 N	32.07 1.45 0.00 N	29.96 1.44 0.00 N	28.96 1.28 0.00 N
INDECK____CORINTH 23802	42.13 2.23 0.00 N	36.94 1.68 0.00 N	30.48 1.25 0.00 N	24.77 0.99 0.00 N	29.59 0.97 0.00 N	31.83 1.03 0.00 N	28.93 1.02 0.00 N	26.27 1.27 0.00 N	31.71 2.03 0.00 N	33.74 2.36 0.00 N	33.54 2.37 0.00 N	34.96 2.70 0.00 N	33.01 2.32 0.00 N	36.32 2.48 0.00 N	32.08 2.05 -0.13 N	30.70 1.89 -0.47 N	32.32 2.06 -0.32 N	32.03 1.86 -0.07 N	30.10 1.66 -0.08 N	29.28 1.69 -0.51 N	30.67 2.06 -0.08 N	32.57 1.96 0.00 N	30.22 1.71 0.00 N	29.22 1.54 0.00 N
INDECK____ILION 23567	40.86 0.96 0.00 N	36.01 0.75 0.00 N	29.81 0.57 0.00 N	24.24 0.47 0.00 N	29.08 0.47 0.00 N	31.20 0.40 0.00 N	28.25 0.34 0.00 N	25.53 0.52 0.00 N	30.52 0.84 0.00 N	32.36 0.99 0.00 N	32.17 0.98 0.00 N	33.31 1.05 0.00 N	31.60 0.91 0.00 N	34.83 1.00 0.00 N	30.75 0.85 0.00 N	29.13 0.80 0.00 N	30.82 0.88 0.00 N	31.02 0.91 0.00 N	29.22 0.85 0.00 N	27.96 0.87 0.00 N	29.43 0.90 0.00 N	31.53 0.91 0.00 N	29.31 0.79 0.00 N	28.42 0.74 0.00 N
INDECK____OLEAN 23982	40.87 0.97 0.00 N	36.65 1.39 0.00 N	30.14 0.90 0.00 N	24.42 0.64 0.00 N	29.39 0.78 0.00 N	31.47 0.67 0.00 N	28.86 0.94 0.00 N	26.02 1.02 0.00 N	30.41 0.73 0.00 N	31.95 0.57 0.00 N	31.77 0.60 0.00 N	32.83 0.57 0.00 N	31.54 0.86 0.00 N	35.15 1.32 0.00 N	30.94 1.04 0.00 N	29.46 1.12 0.00 N	31.13 1.19 0.00 N	31.25 1.15 0.00 N	29.57 1.20 0.00 N	28.31 1.22 0.00 N	29.63 1.11 0.00 N	31.95 1.34 0.00 N	29.94 1.43 0.00 N	28.99 1.31 0.00 N
INDECK____OSWEGO 23783	39.10 -0.80 0.00 N	34.60 -0.66 0.00 N	28.66 -0.58 0.00 N	23.32 -0.46 0.00 N	28.04 -0.58 0.00 N	30.10 -0.70 0.00 N	27.27 -0.64 0.00 N	24.50 -0.50 0.00 N	29.02 -0.66 0.00 N	30.66 -0.72 0.00 N	30.48 -0.69 0.00 N	31.54 -0.72 0.00 N	30.04 -0.64 0.00 N	33.15 -0.69 0.00 N	29.32 -0.58 0.00 N	27.83 -0.51 0.00 N	29.41 -0.52 0.00 N	29.58 -0.52 0.00 N	27.88 -0.49 0.00 N	26.62 -0.46 0.00 N	28.13 -0.39 0.00 N	30.16 -0.45 0.00 N	28.05 -0.47 0.00 N	27.22 -0.46 0.00 N
INDECK____YERKES 23781	39.49 -0.42 0.00 N	35.56 0.31 0.00 N	29.36 0.12 0.00 N	23.86 0.09 0.00 N	28.70 0.08 0.00 N	30.94 0.14 0.00 N	28.00 0.09 0.00 N	24.84 -0.16 0.00 N	28.61 -1.07 0.00 N	29.90 -1.47 0.00 N	29.77 -1.40 0.00 N	30.71 -1.55 0.00 N	29.56 -1.13 0.00 N	32.72 -1.12 0.00 N	28.89 -1.01 0.00 N	27.51 -0.82 0.00 N	29.22 -0.71 0.00 N	29.48 -0.62 0.00 N	27.94 -0.43 0.00 N	26.54 -0.55 0.00 N	27.78 -0.74 0.00 N	30.01 -0.61 0.00 N	28.31 -0.20 0.00 N	27.54 -0.14 0.00 N
INDIAN POINT_GT_1 24139	43.48 3.59 0.00 N	38.34 3.08 0.00 N	31.66 2.43 0.00 N	25.69 1.91 0.00 N	30.62 2.01 0.00 N	32.89 2.10 0.00 N	29.88 1.97 0.00 N	27.20 2.19 0.00 N	32.63 2.95 0.00 N	34.58 3.20 0.00 N	34.30 3.13 0.00 N	35.47 3.21 0.00 N	33.54 2.86 0.00 N	36.96 3.13 0.00 N	34.12 2.76 -1.46 N	36.18 2.50 -5.35 N	36.24 2.68 -3.64 N	33.49 2.61 -0.78 N	31.67 2.44 -0.86 N	35.20 2.38 -5.74 N	32.01 2.55 -0.94 N	33.14 2.53 0.00 N	30.81 2.30 0.00 N	30.03 2.34 0.00 N
INDIAN POINT_GT_2 23659	43.48 3.59 0.00 N	38.34 3.08 0.00 N	31.66 2.43 0.00 N	25.69 1.91 0.00 N	30.62 2.01 0.00 N	32.89 2.10 0.00 N	29.88 1.97 0.00 N	27.20 2.19 0.00 N	32.63 2.95 0.00 N	34.58 3.20 0.00 N	34.30 3.13 0.00 N	35.47 3.21 0.00 N	33.54 2.86 0.00 N	36.96 3.13 0.00 N	34.12 2.76 -1.46 N	36.18 2.50 -5.35 N	36.24 2.68 -3.64 N	33.49 2.61 -0.78 N	31.67 2.44 -0.86 N	35.20 2.38 -5.74 N	32.01 2.55 -0.94 N	33.14 2.53 0.00 N	30.81 2.30 0.00 N	30.03 2.34 0.00 N
INDIAN POINT_GT_3 24019	43.48 3.59 0.00 N	38.34 3.08 0.00 N	31.66 2.43 0.00 N	25.69 1.91 0.00 N	30.62 2.01 0.00 N	32.89 2.10 0.00 N	29.88 1.97 0.00 N	27.20 2.19 0.00 N	32.63 2.95 0.00 N	34.58 3.20 0.00 N	34.30 3.13 0.00 N	35.47 3.21 0.00 N	33.54 2.86 0.00 N	36.96 3.13 0.00 N	34.12 2.76 -1.46 N	36.18 2.50 -5.35 N	36.24 2.68 -3.64 N	33.49 2.61 -0.78 N	31.67 2.44 -0.86 N	35.20 2.38 -5.74 N	32.01 2.55 -0.94 N	33.14 2.53 0.00 N	30.81 2.30 0.00 N	30.03 2.34 0.00 N
INDIAN POINT____2 23530	43.41 3.50 0.00 N	38.27 3.01 0.00 N	31.61 2.37 0.00 N	25.64 1.86 0.00 N	30.57 1.95 0.00 N	32.83 2.04 0.00 N	29.83 1.91 0.00 N	27.14 2.14 0.00 N	32.57 2.89 0.00 N	34.51 3.14 0.00 N	34.24 3.07 0.00 N	35.40 3.15 0.00 N	33.49 2.80 0.00 N	36.90 3.07 0.00 N	34.03 2.70 -1.43 N	36.02 2.45 -5.23 N	36.12 2.63 -3.55 N	33.42 2.56 -0.76 N	31.61 2.40 -0.84 N	35.03 2.34 -5.61 N	31.94 2.49 -0.92 N	33.09 2.48 0.00 N	30.77 2.25 0.00 N	29.98 2.31 0.00 N
INDIAN POINT____3 23531	43.34 3.44 0.00 N	38.21 2.95 0.00 N	31.56 2.33 0.00 N	25.60 1.83 0.00 N	30.52 1.90 0.00 N	32.79 1.99 0.00 N	29.78 1.87 0.00 N	27.10 2.09 0.00 N	32.51 2.83 0.00 N	34.44 3.07 0.00 N	34.18 3.00 0.00 N	35.34 3.08 0.00 N	33.43 2.74 0.00 N	36.83 3.00 0.00 N	34.00 2.64 -1.46 N	36.08 2.39 -5.36 N	36.14 2.57 -3.64 N	33.38 2.49 -0.78 N	31.57 2.34 -0.86 N	35.11 2.28 -5.74 N	31.90 2.44 -0.94 N	33.03 2.41 0.00 N	30.71 2.20 0.00 N	29.93 2.25 0.00 N
IP CORINTH____1 23988	42.74 2.84 0.00 N	37.46 2.21 0.00 N	30.88 1.64 0.00 N	25.09 1.32 0.00 N	30.00 1.38 0.00 N	32.26 1.46 0.00 N	29.33 1.42 0.00 N	26.64 1.64 0.00 N	32.18 2.49 0.00 N	34.24 2.87 0.00 N	34.05 2.87 0.00 N	35.41 3.15 0.00 N	33.39 2.70 0.00 N	36.67 2.83 0.00 N	32.38 2.35 -0.13 N	30.96 2.15 -0.47 N	32.59 2.33 -0.32 N	32.30 2.13 -0.07 N	30.33 1.89 -0.08 N	29.56 1.97 -0.51 N	31.05 2.44 -0.08 N	33.04 2.43 0.00 N	30.67 2.15 0.00 N	29.65 1.97 0.00 N

IP____TICONDEROGA 23804	43.57 3.67 0.00 N	38.27 3.02 0.00 N	31.67 2.43 0.00 N	25.72 1.95 0.00 N	30.66 2.05 0.00 N	33.01 2.22 0.00 N	30.05 2.14 0.00 N	27.35 2.34 0.00 N	33.06 3.38 0.00 N	35.09 3.71 0.00 N	34.94 3.76 0.00 N	36.50 4.24 0.00 N	34.60 3.91 0.00 N	38.15 4.32 0.00 N	33.80 3.65 -0.25 N	32.72 3.48 -0.91 N	34.38 3.83 -0.62 N	33.67 3.43 -0.13 N	31.61 3.09 -0.15 N	31.13 3.07 -0.98 N	32.04 3.36 -0.16 N	33.74 3.12 0.00 N	31.32 2.80 0.00 N	30.22 2.54 0.00 N
ISLIP_RES_REC 323679	54.87 5.48 -9.48 N	40.68 4.91 -0.52 N	37.44 4.08 -4.12 N	36.81 3.20 -9.83 N	32.49 3.53 -0.35 N	36.02 3.77 -1.46 N	31.40 3.48 -0.01 N	29.18 3.56 -0.62 N	39.15 4.65 -4.82 N	37.58 4.99 -1.22 N	35.94 4.77 0.00 N	37.66 4.86 -0.54 N	39.90 4.43 -4.78 N	41.15 4.79 -2.54 N	40.64 4.26 -6.48 N	40.05 3.93 -7.78 N	39.91 4.22 -5.75 N	36.77 4.19 -2.48 N	33.12 3.87 -0.88 N	36.57 3.66 -5.83 N	33.27 3.79 -0.96 N	34.48 3.86 0.00 N	32.52 3.32 -0.68 N	32.02 3.53 -0.81 N
JARVIS____ 23743	40.15 0.25 0.00 N	35.46 0.21 0.00 N	29.39 0.15 0.00 N	23.91 0.14 0.00 N	28.74 0.13 0.00 N	30.89 0.10 0.00 N	28.00 0.09 0.00 N	25.16 0.15 0.00 N	29.92 0.23 0.00 N	31.65 0.27 0.00 N	31.46 0.28 0.00 N	32.55 0.29 0.00 N	30.93 0.25 0.00 N	34.11 0.27 0.00 N	30.14 0.24 0.00 N	28.54 0.20 0.00 N	30.17 0.24 0.00 N	30.34 0.24 0.00 N	28.60 0.24 0.00 N	27.30 0.22 0.00 N	28.77 0.25 0.00 N	30.84 0.22 0.00 N	28.71 0.20 0.00 N	27.88 0.20 0.00 N
JENNISON____1 23625	42.20 2.29 0.00 N	37.33 2.07 0.00 N	30.84 1.60 0.00 N	25.04 1.27 0.00 N	30.07 1.46 0.00 N	32.33 1.54 0.00 N	29.40 1.49 0.00 N	26.63 1.63 0.00 N	31.68 2.00 0.00 N	33.53 2.16 0.00 N	33.36 2.18 0.00 N	34.50 2.25 0.00 N	32.87 2.18 0.00 N	36.35 2.52 0.00 N	32.14 2.18 -0.05 N	30.69 2.15 -0.20 N	32.39 2.32 -0.14 N	32.43 2.30 -0.03 N	30.50 2.10 -0.03 N	29.45 2.15 -0.22 N	30.78 2.22 -0.04 N	32.93 2.31 0.00 N	30.53 2.02 0.00 N	29.53 1.85 0.00 N
JENNISON____2 23626	42.13 2.23 0.00 N	37.28 2.02 0.00 N	30.80 1.57 0.00 N	25.01 1.24 0.00 N	30.04 1.43 0.00 N	32.30 1.51 0.00 N	29.36 1.45 0.00 N	26.60 1.60 0.00 N	31.63 1.95 0.00 N	33.48 2.10 0.00 N	33.31 2.13 0.00 N	34.45 2.19 0.00 N	32.81 2.13 0.00 N	36.29 2.46 0.00 N	32.08 2.13 -0.05 N	30.64 2.10 -0.20 N	32.34 2.26 -0.14 N	32.37 2.24 -0.03 N	30.45 2.04 -0.03 N	29.39 2.09 -0.22 N	30.72 2.17 -0.04 N	32.87 2.25 0.00 N	30.48 1.96 0.00 N	29.49 1.81 0.00 N
KEDC_PORT_JEFF_GT2 24210	53.23 4.24 -9.08 N	39.70 3.93 -0.52 N	36.73 3.37 -4.12 N	36.26 2.65 -9.83 N	31.84 2.88 -0.35 N	35.31 3.06 -1.46 N	30.74 2.82 -0.01 N	28.56 2.94 -0.62 N	38.35 3.84 -4.82 N	36.56 3.96 -1.22 N	34.89 3.72 0.00 N	36.54 3.74 -0.54 N	38.79 3.32 -4.78 N	39.96 3.59 -2.54 N	39.63 3.25 -6.48 N	39.11 2.99 -7.78 N	38.89 3.21 -5.75 N	35.74 3.16 -2.48 N	32.19 2.94 -0.88 N	35.71 2.80 -5.83 N	32.41 2.93 -0.96 N	33.51 2.90 0.00 N	31.66 2.46 -0.68 N	31.34 2.86 -0.81 N
KEDC_PORT_JEFF_GT3 24211	53.23 4.24 -9.08 N	39.70 3.93 -0.52 N	36.73 3.37 -4.12 N	36.26 2.65 -9.83 N	31.84 2.88 -0.35 N	35.31 3.06 -1.46 N	30.74 2.82 -0.01 N	28.56 2.94 -0.62 N	38.35 3.84 -4.82 N	36.56 3.96 -1.22 N	34.89 3.72 0.00 N	36.54 3.74 -0.54 N	38.79 3.32 -4.78 N	39.96 3.59 -2.54 N	39.63 3.25 -6.48 N	39.11 2.99 -7.78 N	38.89 3.21 -5.75 N	35.74 3.16 -2.48 N	32.19 2.94 -0.88 N	35.71 2.80 -5.83 N	32.41 2.93 -0.96 N	33.51 2.90 0.00 N	31.66 2.46 -0.68 N	31.34 2.86 -0.81 N
KEDC_GLWD_GT4 24219	64.52 4.47 -20.15 N	39.66 3.89 -0.52 N	36.49 3.13 -4.12 N	36.08 2.48 -9.83 N	31.65 2.68 -0.35 N	35.09 2.83 -1.46 N	30.55 2.63 -0.01 N	28.40 2.78 -0.62 N	38.12 3.62 -4.82 N	36.35 3.75 -1.22 N	34.83 3.65 0.00 N	36.54 3.74 -0.54 N	38.83 3.35 -4.79 N	40.03 3.66 -2.54 N	39.60 3.22 -6.48 N	39.07 2.95 -7.78 N	38.83 3.15 -5.75 N	35.67 3.08 -2.48 N	32.12 2.87 -0.88 N	35.67 2.76 -5.83 N	32.42 2.94 -0.96 N	33.56 2.95 0.00 N	31.82 2.62 -0.68 N	31.39 2.90 -0.81 N
KEDC_GLWD_GT5 24220	64.52 4.47 -20.15 N	39.66 3.89 -0.52 N	36.49 3.13 -4.12 N	36.08 2.48 -9.83 N	31.65 2.68 -0.35 N	35.09 2.83 -1.46 N	30.55 2.63 -0.01 N	28.40 2.78 -0.62 N	38.12 3.62 -4.82 N	36.35 3.75 -1.22 N	34.83 3.65 0.00 N	36.54 3.74 -0.54 N	38.83 3.35 -4.79 N	40.03 3.66 -2.54 N	39.60 3.22 -6.48 N	39.07 2.95 -7.78 N	38.83 3.15 -5.75 N	35.67 3.08 -2.48 N	32.12 2.87 -0.88 N	35.67 2.76 -5.83 N	32.42 2.94 -0.96 N	33.56 2.95 0.00 N	31.82 2.62 -0.68 N	31.39 2.90 -0.81 N
KENSICO____ 23655	43.68 3.78 0.00 N	38.52 3.26 0.00 N	31.81 2.58 0.00 N	25.80 2.03 0.00 N	30.77 2.16 0.00 N	33.05 2.25 0.00 N	30.01 2.10 0.00 N	27.31 2.30 0.00 N	32.75 3.07 0.00 N	34.70 3.32 0.00 N	34.42 3.25 0.00 N	35.57 3.31 0.00 N	33.64 2.95 0.00 N	37.05 3.22 0.00 N	34.21 2.83 -1.48 N	36.33 2.58 -5.41 N	36.37 2.76 -3.68 N	33.58 2.69 -0.79 N	31.78 2.54 -0.87 N	35.37 2.48 -5.81 N	32.12 2.64 -0.96 N	33.24 2.63 0.00 N	30.91 2.40 0.00 N	30.13 2.45 0.00 N
KIAC_JFK_GT1 23816	70.87 4.10 -26.87 N	80.72 3.61 -41.86 N	32.09 2.85 0.00 N	25.98 2.21 0.00 N	30.93 2.32 0.00 N	33.19 2.39 0.00 N	30.13 2.23 0.00 N	27.45 2.44 0.00 N	32.92 3.24 0.00 N	34.81 3.43 0.00 N	34.43 3.26 0.00 N	35.60 3.34 0.00 N	33.61 2.92 0.00 N	36.98 3.14 0.00 N	34.12 2.74 -1.48 N	36.24 2.48 -5.43 N	36.25 2.63 -3.69 N	33.47 2.58 -0.79 N	31.70 2.46 -0.87 N	35.31 2.41 -5.82 N	32.06 2.58 -0.96 N	33.19 2.57 0.00 N	30.96 2.45 0.00 N	30.16 2.47 0.00 N
KIAC_JFK_GT2 23817	70.87 4.10 -26.87 N	80.72 3.61 -41.86 N	32.09 2.85 0.00 N	25.98 2.21 0.00 N	30.93 2.32 0.00 N	33.19 2.39 0.00 N	30.13 2.23 0.00 N	27.45 2.44 0.00 N	32.92 3.24 0.00 N	34.81 3.43 0.00 N	34.43 3.26 0.00 N	35.60 3.34 0.00 N	33.61 2.92 0.00 N	36.98 3.14 0.00 N	34.12 2.74 -1.48 N	36.24 2.48 -5.43 N	36.25 2.63 -3.69 N	33.47 2.58 -0.79 N	31.70 2.46 -0.87 N	35.31 2.41 -5.82 N	32.06 2.58 -0.96 N	33.19 2.57 0.00 N	30.96 2.45 0.00 N	30.16 2.47 0.00 N
KINTIGH____ 23543	38.78 -1.13 0.00 N	34.79 -0.46 0.00 N	28.74 -0.50 0.00 N	23.36 -0.42 0.00 N	28.11 -0.50 0.00 N	30.26 -0.53 0.00 N	27.43 -0.48 0.00 N	24.40 -0.60 0.00 N	28.19 -1.50 0.00 N	29.37 -2.00 0.00 N	29.24 -1.93 0.00 N	30.10 -2.15 0.00 N	29.00 -1.69 0.00 N	31.90 -1.93 0.00 N	28.33 -1.58 0.00 N	27.06 -1.28 0.00 N	28.56 -1.37 0.00 N	28.79 -1.31 0.00 N	27.35 -1.02 0.00 N	26.08 -1.00 0.00 N	27.33 -1.19 0.00 N	29.30 -1.31 0.00 N	27.61 -0.90 0.00 N	26.99 -0.69 0.00 N
LEDERLE____ 23769	44.14 4.23 0.00 N	38.90 3.64 0.00 N	32.10 2.87 0.00 N	26.02 2.25 0.00 N	31.03 2.41 0.00 N	33.34 2.55 0.00 N	30.29 2.38 0.00 N	27.58 2.58 0.00 N	33.11 3.42 0.00 N	35.09 3.72 0.00 N	34.83 3.66 0.00 N	36.04 3.78 0.00 N	34.10 3.41 0.00 N	37.61 3.77 0.00 N	34.61 3.33 -1.39 N	36.47 3.05 -5.08 N	36.65 3.26 -3.46 N	34.01 3.17 -0.74 N	32.13 2.94 -0.82 N	35.40 2.86 -5.46 N	32.46 3.05 -0.90 N	33.69 3.07 0.00 N	31.31 2.79 0.00 N	30.49 2.81 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	43.73 3.83 0.00 N	38.57 3.32 0.00 N	31.85 2.62 0.00 N	25.84 2.06 0.00 N	30.77 2.16 0.00 N	33.07 2.28 0.00 N	30.04 2.13 0.00 N	27.36 2.35 0.00 N	32.82 3.14 0.00 N	34.79 3.42 0.00 N	34.49 3.31 0.00 N	35.55 3.30 0.00 N	33.58 2.89 0.00 N	36.94 3.11 0.00 N	34.14 2.76 -1.48 N	36.26 2.50 -5.43 N	36.31 2.69 -3.69 N	33.54 2.64 -0.79 N	31.76 2.52 -0.87 N	35.36 2.45 -5.82 N	32.07 2.59 -0.96 N	33.21 2.59 0.00 N	30.87 2.36 0.00 N	30.12 2.44 0.00 N	
LIPA_MISC_IPP 23656	52.98 4.12 -8.96 N	39.50 3.73 -0.52 N	36.50 3.14 -4.12 N	36.08 2.47 -9.83 N	31.62 2.66 -0.35 N	35.09 2.84 -1.46 N	30.54 2.62 -0.01 N	28.36 2.74 -0.62 N	38.16 3.65 -4.82 N	36.57 3.97 -1.22 N	34.90 3.73 0.00 N	36.58 3.78 -0.54 N	38.85 3.38 -4.78 N	40.02 3.66 -2.54 N	39.65 3.27 -6.48 N	39.12 3.01 -7.78 N	38.92 3.23 -5.75 N	35.75 3.17 -2.48 N	32.18 2.94 -0.88 N	35.71 2.80 -5.83 N	32.45 2.97 -0.96 N	33.52 2.91 0.00 N	31.62 2.43 -0.68 N	31.16 2.67 -0.81 N	
LISF____SOLAR 323691	53.03 4.13 -9.00 N	39.53 3.75 -0.52 N	36.52 3.16 -4.12 N	36.08 2.48 -9.83 N	31.64 2.67 -0.35 N	35.10 2.85 -1.46 N	30.55 2.63 -0.01 N	28.37 2.75 -0.62 N	38.18 3.68 -4.82 N	36.61 4.01 -1.22 N	34.94 3.76 0.00 N	36.61 3.81 -0.54 N	38.88 3.41 -4.78 N	40.04 3.67 -2.54 N	39.67 3.29 -6.48 N	39.14 3.02 -7.78 N	38.95 3.26 -5.75 N	35.79 3.21 -2.48 N	32.22 2.98 -0.88 N	35.74 2.84 -5.83 N	32.49 3.01 -0.96 N	33.55 2.94 0.00 N	31.64 2.45 -0.68 N	31.16 2.67 -0.81 N	
LITTLE FALLS____HYD 24013	41.66 1.76 0.00 N	36.54 1.28 0.00 N	30.21 0.97 0.00 N	24.56 0.79 0.00 N	29.37 0.76 0.00 N	31.40 0.60 0.00 N	28.41 0.50 0.00 N	25.87 0.86 0.00 N	31.14 1.46 0.00 N	33.12 1.75 0.00 N	32.93 1.75 0.00 N	34.13 1.87 0.00 N	32.27 1.59 0.00 N	35.55 1.72 0.00 N	31.33 1.43 0.00 N	29.68 1.35 0.00 N	31.44 1.51 0.00 N	31.68 1.58 0.00 N	29.84 1.47 0.00 N	28.66 1.58 0.00 N	30.15 1.63 0.00 N	32.26 1.65 0.00 N	29.94 1.42 0.00 N	29.02 1.34 0.00 N	
LI_NEWBRDGE____DRP 323616	50.83 4.28 -6.64 N	39.55 3.78 -0.52 N	36.46 3.10 -4.12 N	36.08 2.48 -9.83 N	31.63 2.67 -0.35 N	35.08 2.83 -1.46 N	30.53 2.61 -0.01 N	28.36 2.74 -0.62 N	38.07 3.56 -4.82 N	36.47 3.87 -1.22 N	34.88 3.70 0.00 N	36.57 3.77 -0.54 N	38.86 3.39 -4.78 N	40.05 3.68 -2.54 N	39.63 3.25 -6.48 N	39.10 2.98 -7.78 N	38.88 3.20 -5.75 N	35.73 3.14 -2.48 N	32.17 2.93 -0.88 N	35.70 2.79 -5.83 N	32.44 2.96 -0.96 N	33.57 2.95 0.00 N	31.78 2.58 -0.68 N	31.29 2.80 -0.81 N	
LONG_LAKE_PHOENIX 24014	40.03 0.13 0.00 N	35.43 0.17 0.00 N	29.28 0.05 0.00 N	23.82 0.04 0.00 N	28.64 0.03 0.00 N	30.81 0.01 0.00 N	27.96 0.05 0.00 N	25.12 0.12 0.00 N	29.68 0.00 0.00 N	31.39 0.02 0.00 N	31.24 0.06 0.00 N	32.34 0.09 0.00 N	30.84 0.15 0.00 N	34.06 0.22 0.00 N	30.12 0.22 0.00 N	28.61 0.27 0.00 N	30.25 0.32 0.00 N	30.93 0.83 0.00 N	29.21 0.84 0.00 N	27.89 0.80 0.00 N	29.32 0.80 0.00 N	31.46 0.84 0.00 N	29.21 0.70 0.00 N	28.30 0.62 0.00 N	
LOVETT____3 23632	42.90 3.00 0.00 N	37.84 2.59 0.00 N	31.26 2.02 0.00 N	25.35 1.58 0.00 N	30.22 1.60 0.00 N	32.48 1.68 0.00 N	29.49 1.58 0.00 N	26.85 1.84 0.00 N	32.22 2.53 0.00 N	34.14 2.77 0.00 N	33.89 2.71 0.00 N	35.03 2.78 0.00 N	33.13 2.44 0.00 N	36.51 2.67 0.00 N	33.66 2.36 -1.40 N	35.59 2.13 -5.12 N	35.71 2.29 -3.48 N	33.09 2.23 -0.75 N	31.27 2.08 -0.83 N	34.62 2.04 -5.50 N	31.60 2.17 -0.90 N	32.75 2.14 0.00 N	30.46 1.94 0.00 N	29.68 2.00 0.00 N	
LOVETT____4 23642	43.48 3.58 0.00 N	38.34 3.08 0.00 N	31.66 2.43 0.00 N	25.67 1.90 0.00 N	30.60 1.99 0.00 N	32.88 2.09 0.00 N	29.88 1.97 0.00 N	27.20 2.19 0.00 N	32.63 2.95 0.00 N	34.59 3.21 0.00 N	34.33 3.15 0.00 N	35.50 3.24 0.00 N	33.58 2.89 0.00 N	37.01 3.18 0.00 N	34.10 2.80 -1.40 N	36.02 2.55 -5.13 N	36.16 2.74 -3.49 N	33.51 2.66 -0.75 N	31.67 2.48 -0.83 N	35.00 2.42 -5.50 N	32.01 2.58 -0.91 N	33.18 2.57 0.00 N	30.85 2.34 0.00 N	30.06 2.38 0.00 N	
LOVETT____5 23593	43.48 3.58 0.00 N	38.34 3.08 0.00 N	31.66 2.43 0.00 N	25.67 1.90 0.00 N	30.60 1.99 0.00 N	32.88 2.09 0.00 N	29.88 1.97 0.00 N	27.20 2.19 0.00 N	32.63 2.95 0.00 N	34.59 3.21 0.00 N	34.33 3.15 0.00 N	35.50 3.24 0.00 N	33.58 2.89 0.00 N	37.01 3.18 0.00 N	34.10 2.80 -1.40 N	36.02 2.55 -5.13 N	36.16 2.74 -3.49 N	33.51 2.66 -0.75 N	31.67 2.48 -0.83 N	35.00 2.42 -5.50 N	32.01 2.58 -0.91 N	33.18 2.57 0.00 N	30.85 2.34 0.00 N	30.06 2.38 0.00 N	
LOWER RAQUET____HYD 24057	39.61 -0.30 0.00 N	34.98 -0.27 0.00 N	29.50 0.26 0.00 N	23.89 0.12 0.00 N	28.67 0.05 0.00 N	31.21 0.42 0.00 N	28.28 0.36 0.00 N	25.05 0.05 0.00 N	29.16 -0.52 0.00 N	30.84 -0.53 0.00 N	30.66 -0.52 0.00 N	31.64 -0.62 0.00 N	30.18 -0.51 0.00 N	33.06 -0.77 0.00 N	28.99 -0.91 0.00 N	27.48 -0.86 0.00 N	29.06 -0.87 0.00 N	29.30 -0.80 0.00 N	27.65 -0.72 0.00 N	26.52 -0.57 0.00 N	27.91 -0.61 0.00 N	30.33 -0.29 0.00 N	28.34 -0.17 0.00 N	27.31 -0.37 0.00 N	
LOWER____HUDSON 24059	42.06 2.16 0.00 N	37.01 1.75 0.00 N	30.65 1.42 0.00 N	24.93 1.16 0.00 N	29.79 1.17 0.00 N	32.01 1.21 0.00 N	29.04 1.13 0.00 N	26.32 1.32 0.00 N	31.60 1.92 0.00 N	33.44 2.07 0.00 N	33.19 2.02 0.00 N	34.49 2.24 0.00 N	32.70 2.01 0.00 N	36.05 2.21 0.00 N	31.86 1.88 -0.08 N	30.39 1.76 -0.29 N	32.08 1.95 -0.20 N	32.05 1.91 -0.04 N	30.10 1.68 -0.05 N	29.11 1.71 -0.32 N	30.42 1.85 -0.05 N	32.37 1.75 0.00 N	30.11 1.59 0.00 N	29.27 1.59 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	40.32 0.42 0.00 N	35.60 0.34 0.00 N	29.78 0.54 0.00 N	24.15 0.37 0.00 N	29.00 0.38 0.00 N	31.50 0.71 0.00 N	28.58 0.67 0.00 N	25.52 0.52 0.00 N	30.01 0.32 0.00 N	31.79 0.42 0.00 N	31.64 0.47 0.00 N	32.70 0.44 0.00 N	31.17 0.48 0.00 N	34.26 0.43 0.00 N	30.09 0.19 0.00 N	28.55 0.21 0.00 N	30.19 0.26 0.00 N	30.40 0.30 0.00 N	28.65 0.28 0.00 N	27.49 0.41 0.00 N	28.82 0.30 0.00 N	31.16 0.55 0.00 N	29.00 0.48 0.00 N	27.98 0.29 0.00 N	
LYONS_FALL_HYD 23570	40.75 0.85 0.00 N	35.95 0.70 0.00 N	29.81 0.58 0.00 N	24.22 0.44 0.00 N	29.12 0.50 0.00 N	31.43 0.64 0.00 N	28.54 0.63 0.00 N	25.66 0.66 0.00 N	30.48 0.80 0.00 N	32.32 0.94 0.00 N	32.18 1.00 0.00 N	33.29 1.03 0.00 N	31.71 1.02 0.00 N	34.96 1.13 0.00 N	30.85 0.95 0.00 N	29.27 0.94 0.00 N	30.95 1.02 0.00 N	31.13 1.03 0.00 N	29.31 0.94 0.00 N	28.04 0.95 0.00 N	29.40 0.88 0.00 N	31.59 0.97 0.00 N	29.31 0.79 0.00 N	28.35 0.66 0.00 N	
MADISON____COUNTY_LFGE	40.86	36.11	29.88	24.29	29.20	31.42	28.52	25.68	30.50	32.29	32.13	33.25	31.67	34.96	30.91	29.35	31.02	31.18	29.36	28.06	29.50	31.62	29.36	28.44	

323628	0.96 0.00 N	0.86 0.00 N	0.64 0.00 N	0.52 0.00 N	0.59 0.00 N	0.62 0.00 N	0.61 0.00 N	0.68 0.00 N	0.81 0.00 N	0.91 0.00 N	0.95 0.00 N	0.99 0.00 N	0.98 0.00 N	1.12 0.00 N	1.01 0.00 N	1.01 0.00 N	1.09 0.00 N	1.08 0.00 N	0.99 0.00 N	0.97 0.00 N	0.97 0.00 N	1.01 0.00 N	0.85 0.00 N	0.76 0.00 N
MAPLE_RIDGE_WT_1 323574	39.76 -0.14 0.00 N	35.13 -0.13 0.00 N	29.17 -0.07 0.00 N	23.70 -0.07 0.00 N	28.51 -0.11 0.00 N	30.71 -0.08 0.00 N	27.85 -0.07 0.00 N	24.89 -0.11 0.00 N	29.50 -0.18 0.00 N	31.18 -0.20 0.00 N	30.99 -0.19 0.00 N	32.04 -0.22 0.00 N	30.50 -0.18 0.00 N	33.61 -0.22 0.00 N	29.70 -0.20 0.00 N	28.15 -0.19 0.00 N	29.68 -0.25 0.00 N	29.89 -0.21 0.00 N	28.22 -0.15 0.00 N	26.92 -0.16 0.00 N	28.36 -0.16 0.00 N	30.49 -0.12 0.00 N	28.40 -0.11 0.00 N	27.55 -0.14 0.00 N
MAPLE_RIDGE_WT_2 323611	39.76 -0.14 0.00 N	35.13 -0.13 0.00 N	29.17 -0.07 0.00 N	23.70 -0.07 0.00 N	28.51 -0.11 0.00 N	30.71 -0.08 0.00 N	27.85 -0.07 0.00 N	24.89 -0.11 0.00 N	29.50 -0.18 0.00 N	31.18 -0.20 0.00 N	30.99 -0.19 0.00 N	32.04 -0.22 0.00 N	30.50 -0.18 0.00 N	33.61 -0.22 0.00 N	29.70 -0.20 0.00 N	28.15 -0.19 0.00 N	29.68 -0.25 0.00 N	29.89 -0.21 0.00 N	28.22 -0.15 0.00 N	26.92 -0.16 0.00 N	28.36 -0.16 0.00 N	30.49 -0.12 0.00 N	28.40 -0.11 0.00 N	27.55 -0.14 0.00 N
MARBLE_RIVER_WT_PWR 323696	39.87 -0.02 0.00 N	35.31 0.05 0.00 N	29.40 0.16 0.00 N	23.81 0.03 0.00 N	28.65 0.03 0.00 N	30.96 0.17 0.00 N	27.99 0.08 0.00 N	24.89 -0.11 0.00 N	29.33 -0.35 0.00 N	30.98 -0.40 0.00 N	30.79 -0.39 0.00 N	31.77 -0.49 0.00 N	30.25 -0.43 0.00 N	33.33 -0.50 0.00 N	29.42 -0.48 0.00 N	27.88 -0.46 0.00 N	29.49 -0.45 0.00 N	29.68 -0.43 0.00 N	28.04 -0.33 0.00 N	26.76 -0.32 0.00 N	28.17 -0.35 0.00 N	30.43 -0.18 0.00 N	28.45 -0.07 0.00 N	27.45 -0.24 0.00 N
MG INDUSTRY___DRP 24185	41.08 1.19 0.00 N	36.21 0.96 0.00 N	30.03 0.80 0.00 N	24.44 0.66 0.00 N	29.22 0.61 0.00 N	31.37 0.57 0.00 N	28.42 0.50 0.00 N	25.67 0.67 0.00 N	30.69 1.01 0.00 N	32.46 1.08 0.00 N	32.22 1.04 0.00 N	33.37 1.11 0.00 N	31.64 0.95 0.00 N	34.88 1.04 0.00 N	30.79 0.89 0.00 N	29.14 0.80 0.00 N	30.82 0.89 0.00 N	31.01 0.90 0.00 N	29.18 0.81 0.00 N	27.91 0.83 0.00 N	29.43 0.91 0.00 N	31.45 0.84 0.00 N	29.30 0.79 0.00 N	28.56 0.88 0.00 N
MID___OSWEGATCHIE_HYD 23849	40.32 0.42 0.00 N	35.60 0.34 0.00 N	29.78 0.54 0.00 N	24.15 0.37 0.00 N	29.00 0.38 0.00 N	31.50 0.71 0.00 N	28.58 0.67 0.00 N	25.52 0.52 0.00 N	30.01 0.32 0.00 N	31.79 0.42 0.00 N	31.64 0.47 0.00 N	32.70 0.44 0.00 N	31.17 0.48 0.00 N	34.26 0.43 0.00 N	30.09 0.19 0.00 N	28.55 0.21 0.00 N	30.19 0.26 0.00 N	30.40 0.30 0.00 N	28.65 0.28 0.00 N	27.49 0.41 0.00 N	28.82 0.30 0.00 N	31.16 0.55 0.00 N	29.00 0.48 0.00 N	27.98 0.29 0.00 N
MID___RAQUETTE_HYD 23851	39.61 -0.30 0.00 N	34.98 -0.27 0.00 N	29.50 0.26 0.00 N	23.89 0.12 0.00 N	28.67 0.05 0.00 N	31.21 0.42 0.00 N	28.28 0.36 0.00 N	25.05 0.05 0.00 N	29.16 -0.52 0.00 N	30.84 -0.53 0.00 N	30.66 -0.52 0.00 N	31.64 -0.62 0.00 N	30.18 -0.51 0.00 N	33.06 -0.77 0.00 N	28.99 -0.91 0.00 N	27.48 -0.86 0.00 N	29.06 -0.87 0.00 N	29.30 -0.80 0.00 N	27.65 -0.72 0.00 N	26.52 -0.57 0.00 N	27.91 -0.61 0.00 N	30.33 -0.29 0.00 N	28.34 -0.17 0.00 N	27.31 -0.37 0.00 N
MILLIKEN___1 23584	40.25 0.35 0.00 N	35.66 0.41 0.00 N	29.50 0.27 0.00 N	23.99 0.22 0.00 N	28.84 0.23 0.00 N	31.03 0.24 0.00 N	28.22 0.31 0.00 N	25.44 0.43 0.00 N	29.85 0.17 0.00 N	31.21 -0.16 0.00 N	31.11 -0.07 0.00 N	32.15 -0.11 0.00 N	30.73 0.04 0.00 N	33.86 0.03 0.00 N	30.07 0.17 0.00 N	28.84 0.50 0.00 N	30.24 0.31 0.00 N	30.30 0.19 0.00 N	28.80 0.42 0.00 N	27.67 0.58 0.00 N	29.04 0.51 0.00 N	30.86 0.24 0.00 N	28.91 0.39 0.00 N	28.16 0.47 0.00 N
MILLIKEN___2 23585	40.25 0.35 0.00 N	35.66 0.41 0.00 N	29.50 0.27 0.00 N	23.99 0.22 0.00 N	28.84 0.23 0.00 N	31.03 0.24 0.00 N	28.22 0.31 0.00 N	25.44 0.43 0.00 N	29.85 0.17 0.00 N	31.21 -0.16 0.00 N	31.11 -0.07 0.00 N	32.15 -0.11 0.00 N	30.73 0.04 0.00 N	33.86 0.03 0.00 N	30.07 0.17 0.00 N	28.84 0.50 0.00 N	30.24 0.31 0.00 N	30.30 0.19 0.00 N	28.80 0.42 0.00 N	27.67 0.58 0.00 N	29.04 0.51 0.00 N	30.86 0.24 0.00 N	28.91 0.39 0.00 N	28.16 0.47 0.00 N
MILLIKEN___DIESEL 23629	40.25 0.35 0.00 N	35.66 0.41 0.00 N	29.50 0.27 0.00 N	23.99 0.22 0.00 N	28.84 0.23 0.00 N	31.03 0.24 0.00 N	28.22 0.31 0.00 N	25.44 0.43 0.00 N	29.85 0.17 0.00 N	31.21 -0.16 0.00 N	31.11 -0.07 0.00 N	32.15 -0.11 0.00 N	30.73 0.04 0.00 N	33.86 0.03 0.00 N	30.07 0.17 0.00 N	28.84 0.50 0.00 N	30.24 0.31 0.00 N	30.30 0.19 0.00 N	28.80 0.42 0.00 N	27.67 0.58 0.00 N	29.04 0.51 0.00 N	30.86 0.24 0.00 N	28.91 0.39 0.00 N	28.16 0.47 0.00 N
MILLSEAT___LFGE 323607	39.83 -0.07 0.00 N	35.84 0.58 0.00 N	29.54 0.30 0.00 N	23.99 0.22 0.00 N	28.87 0.26 0.00 N	31.19 0.39 0.00 N	28.22 0.31 0.00 N	25.07 0.06 0.00 N	28.87 -0.81 0.00 N	30.19 -1.18 0.00 N	30.10 -1.08 0.00 N	31.06 -1.20 0.00 N	29.90 -0.78 0.00 N	33.08 -0.76 0.00 N	29.21 -0.69 0.00 N	27.82 -0.51 0.00 N	29.55 -0.38 0.00 N	29.79 -0.31 0.00 N	28.22 -0.15 0.00 N	26.80 -0.29 0.00 N	28.06 -0.46 0.00 N	30.27 -0.34 0.00 N	28.53 0.01 0.00 N	27.76 0.08 0.00 N
MODEL_CITY_ENERGY 24167	39.04 -0.86 0.00 N	35.20 -0.05 0.00 N	29.05 -0.19 0.00 N	23.61 -0.16 0.00 N	28.41 -0.21 0.00 N	30.71 -0.08 0.00 N	27.74 -0.18 0.00 N	24.55 -0.45 0.00 N	28.08 -1.61 0.00 N	29.25 -2.13 0.00 N	29.11 -2.07 0.00 N	30.01 -2.24 0.00 N	28.89 -1.80 0.00 N	31.95 -1.89 0.00 N	28.20 -1.71 0.00 N	26.86 -1.47 0.00 N	28.54 -1.39 0.00 N	28.80 -1.30 0.00 N	27.31 -1.06 0.00 N	25.93 -1.15 0.00 N	27.16 -1.36 0.00 N	29.35 -1.27 0.00 N	27.74 -0.78 0.00 N	27.11 -0.57 0.00 N
MODERN_LFGE___ 323580	39.04 -0.86 0.00 N	35.20 -0.05 0.00 N	29.05 -0.19 0.00 N	23.61 -0.16 0.00 N	28.41 -0.21 0.00 N	30.71 -0.08 0.00 N	27.74 -0.18 0.00 N	24.55 -0.45 0.00 N	28.08 -1.61 0.00 N	29.25 -2.13 0.00 N	29.11 -2.07 0.00 N	30.01 -2.24 0.00 N	28.89 -1.80 0.00 N	31.95 -1.89 0.00 N	28.20 -1.71 0.00 N	26.86 -1.47 0.00 N	28.54 -1.39 0.00 N	28.80 -1.30 0.00 N	27.31 -1.06 0.00 N	25.93 -1.15 0.00 N	27.16 -1.36 0.00 N	29.35 -1.27 0.00 N	27.74 -0.78 0.00 N	27.11 -0.57 0.00 N
MOHAWK_PAPER___DRP 24187	41.63 1.73 0.00 N	36.61 1.35 0.00 N	30.33 1.10 0.00 N	24.67 0.89 0.00 N	29.49 0.87 0.00 N	31.67 0.88 0.00 N	28.72 0.81 0.00 N	25.98 0.97 0.00 N	31.11 1.43 0.00 N	32.93 1.55 0.00 N	32.69 1.51 0.00 N	33.94 1.69 0.00 N	32.21 1.53 0.00 N	35.51 1.67 0.00 N	31.37 1.42 0.00 N	29.82 1.32 0.00 N	31.48 1.44 0.00 N	31.63 1.50 0.00 N	29.73 1.34 0.00 N	28.61 1.35 0.00 N	30.02 1.47 0.00 N	32.02 1.40 0.00 N	29.81 1.29 0.00 N	29.02 1.34 0.00 N

MONGAUP___HYD 23641	43.92 4.02 0.00 N	38.69 3.44 0.00 N	31.99 2.76 0.00 N	25.97 2.19 0.00 N	31.04 2.42 0.00 N	33.35 2.56 0.00 N	30.30 2.39 0.00 N	27.52 2.52 0.00 N	32.93 3.25 0.00 N	34.92 3.55 0.00 N	34.72 3.55 0.00 N	35.94 3.68 0.00 N	34.08 3.40 0.00 N	37.56 3.73 0.00 N	34.34 3.22 -1.22 N	35.76 2.96 -4.47 N	36.13 3.16 -3.04 N	33.86 3.10 -0.65 N	31.97 2.89 -0.72 N	34.68 2.80 -4.79 N	32.30 2.99 -0.79 N	33.66 3.04 0.00 N	31.24 2.72 0.00 N	30.34 2.66 0.00 N
MONTAUK___DIESEL 23721	58.48 9.60 -8.98 N	43.84 8.07 -0.52 N	39.76 6.40 -4.12 N	38.59 4.99 -9.83 N	34.59 5.62 -0.35 N	38.26 6.01 -1.46 N	33.46 5.54 -0.01 N	31.17 5.55 -0.62 N	41.82 7.32 -4.82 N	40.96 8.36 -1.22 N	39.67 8.50 0.00 N	41.73 8.93 -0.54 N	43.85 8.38 -4.78 N	45.54 9.17 -2.54 N	44.38 8.00 -6.48 N	43.60 7.48 -7.78 N	43.64 7.96 -5.75 N	40.46 7.88 -2.48 N	36.58 7.34 -0.88 N	40.07 7.16 -5.83 N	37.04 7.56 -0.96 N	38.10 7.49 0.00 N	35.50 6.30 -0.68 N	34.54 6.05 -0.81 N
MUNSVILLE_WIND_PWR 323609	42.85 2.95 0.00 N	37.90 2.65 0.00 N	31.28 2.05 0.00 N	25.39 1.62 0.00 N	30.54 1.93 0.00 N	32.85 2.06 0.00 N	29.85 1.94 0.00 N	27.07 2.07 0.00 N	32.25 2.56 0.00 N	34.13 2.76 0.00 N	34.02 2.84 0.00 N	35.18 2.93 0.00 N	33.54 2.86 0.00 N	37.02 3.19 0.00 N	32.74 2.79 -0.05 N	31.28 2.77 -0.17 N	32.96 2.91 -0.12 N	33.02 2.90 -0.02 N	30.94 2.54 -0.03 N	30.06 2.79 -0.18 N	31.40 2.85 -0.03 N	33.54 2.93 0.00 N	31.02 2.51 0.00 N	29.98 2.30 0.00 N
N SALMON___HYD 24042	40.08 0.18 0.00 N	35.42 0.16 0.00 N	29.55 0.31 0.00 N	23.92 0.15 0.00 N	28.79 0.17 0.00 N	31.18 0.38 0.00 N	28.21 0.30 0.00 N	25.05 0.05 0.00 N	29.48 -0.21 0.00 N	31.17 -0.20 0.00 N	31.00 -0.18 0.00 N	31.99 -0.26 0.00 N	30.50 -0.19 0.00 N	33.55 -0.29 0.00 N	29.57 -0.33 0.00 N	28.03 -0.31 0.00 N	29.64 -0.30 0.00 N	29.86 -0.24 0.00 N	28.20 -0.17 0.00 N	26.92 -0.16 0.00 N	28.34 -0.18 0.00 N	30.69 0.08 0.00 N	28.68 0.16 0.00 N	27.63 -0.05 0.00 N
N.E_GEN_SANDY PD 24062	42.28 2.38 0.00 N	37.25 2.00 0.00 N	30.86 1.62 0.00 N	25.07 1.30 0.00 N	29.92 1.32 0.00 N	32.14 1.35 0.00 N	29.18 1.27 0.00 N	26.46 1.45 0.00 N	31.73 2.05 0.00 N	33.58 2.21 0.00 N	33.34 2.16 0.00 N	34.60 2.35 0.00 N	32.80 2.12 0.00 N	36.00 2.28 -1.11 N	32.47 2.00 -0.57 N	32.29 1.86 -2.09 N	38.27 2.25 -2.88 N	38.29 1.93 -4.86 N	34.01 1.50 -7.90 N	31.58 1.76 -1.36 N	30.77 1.87 -0.37 N	33.71 1.77 -1.47 N	30.11 1.59 0.00 N	30.63 1.52 -1.98 N
NARROWS_GT1_1 24228	90.67 4.38 -46.39 N	44.64 3.82 -5.57 N	32.31 3.06 -0.01 N	26.20 2.42 -0.01 N	31.21 2.59 0.00 N	33.55 2.76 -0.01 N	30.47 2.55 0.00 N	27.73 2.72 0.00 N	33.26 3.57 -0.01 N	41.54 3.81 -6.35 N	34.86 3.68 -0.01 N	35.91 3.65 -0.01 N	35.05 3.25 -1.11 N	37.30 3.47 0.00 N	34.47 3.08 -1.49 N	36.55 2.78 -5.43 N	36.62 2.99 -3.70 N	33.85 2.94 -0.80 N	32.04 2.80 -0.88 N	35.65 2.74 -5.82 N	32.39 2.91 -0.96 N	33.53 2.91 0.00 N	31.17 2.65 0.00 N	30.43 2.74 0.00 N
NARROWS_GT1_2 24229	90.67 4.38 -46.39 N	44.64 3.82 -5.57 N	32.31 3.06 -0.01 N	26.20 2.42 -0.01 N	31.21 2.59 0.00 N	33.55 2.76 -0.01 N	30.47 2.55 0.00 N	27.73 2.72 0.00 N	33.26 3.57 -0.01 N	41.54 3.81 -6.35 N	34.86 3.68 -0.01 N	35.91 3.65 -0.01 N	35.05 3.25 -1.11 N	37.30 3.47 0.00 N	34.47 3.08 -1.49 N	36.55 2.78 -5.43 N	36.62 2.99 -3.70 N	33.85 2.94 -0.80 N	32.04 2.80 -0.88 N	35.65 2.74 -5.82 N	32.39 2.91 -0.96 N	33.53 2.91 0.00 N	31.17 2.65 0.00 N	30.43 2.74 0.00 N
NARROWS_GT1_3 24230	90.67 4.38 -46.39 N	44.64 3.82 -5.57 N	32.31 3.06 -0.01 N	26.20 2.42 -0.01 N	31.21 2.59 0.00 N	33.55 2.76 -0.01 N	30.47 2.55 0.00 N	27.73 2.72 0.00 N	33.26 3.57 -0.01 N	41.54 3.81 -6.35 N	34.86 3.68 -0.01 N	35.91 3.65 -0.01 N	35.05 3.25 -1.11 N	37.30 3.47 0.00 N	34.47 3.08 -1.49 N	36.55 2.78 -5.43 N	36.62 2.99 -3.70 N	33.85 2.94 -0.80 N	32.04 2.80 -0.88 N	35.65 2.74 -5.82 N	32.39 2.91 -0.96 N	33.53 2.91 0.00 N	31.17 2.65 0.00 N	30.43 2.74 0.00 N
NARROWS_GT1_4 24231	90.67 4.38 -46.39 N	44.64 3.82 -5.57 N	32.31 3.06 -0.01 N	26.20 2.42 -0.01 N	31.21 2.59 0.00 N	33.55 2.76 -0.01 N	30.47 2.55 0.00 N	27.73 2.72 0.00 N	33.26 3.57 -0.01 N	41.54 3.81 -6.35 N	34.86 3.68 -0.01 N	35.91 3.65 -0.01 N	35.05 3.25 -1.11 N	37.30 3.47 0.00 N	34.47 3.08 -1.49 N	36.55 2.78 -5.43 N	36.62 2.99 -3.70 N	33.85 2.94 -0.80 N	32.04 2.80 -0.88 N	35.65 2.74 -5.82 N	32.39 2.91 -0.96 N	33.53 2.91 0.00 N	31.17 2.65 0.00 N	30.43 2.74 0.00 N
NARROWS_GT1_5 24232	90.67 4.38 -46.39 N	44.64 3.82 -5.57 N	32.31 3.06 -0.01 N	26.20 2.42 -0.01 N	31.21 2.59 0.00 N	33.55 2.76 -0.01 N	30.47 2.55 0.00 N	27.73 2.72 0.00 N	33.26 3.57 -0.01 N	41.54 3.81 -6.35 N	34.86 3.68 -0.01 N	35.91 3.65 -0.01 N	35.05 3.25 -1.11 N	37.30 3.47 0.00 N	34.47 3.08 -1.49 N	36.55 2.78 -5.43 N	36.62 2.99 -3.70 N	33.85 2.94 -0.80 N	32.04 2.80 -0.88 N	35.65 2.74 -5.82 N	32.39 2.91 -0.96 N	33.53 2.91 0.00 N	31.17 2.65 0.00 N	30.43 2.74 0.00 N
NARROWS_GT1_6 24233	90.67 4.38 -46.39 N	44.64 3.82 -5.57 N	32.31 3.06 -0.01 N	26.20 2.42 -0.01 N	31.21 2.59 0.00 N	33.55 2.76 -0.01 N	30.47 2.55 0.00 N	27.73 2.72 0.00 N	33.26 3.57 -0.01 N	41.54 3.81 -6.35 N	34.86 3.68 -0.01 N	35.91 3.65 -0.01 N	35.05 3.25 -1.11 N	37.30 3.47 0.00 N	34.47 3.08 -1.49 N	36.55 2.78 -5.43 N	36.62 2.99 -3.70 N	33.85 2.94 -0.80 N	32.04 2.80 -0.88 N	35.65 2.74 -5.82 N	32.39 2.91 -0.96 N	33.53 2.91 0.00 N	31.17 2.65 0.00 N	30.43 2.74 0.00 N
NARROWS_GT1_7 24234	90.67 4.38 -46.39 N	44.64 3.82 -5.57 N	32.31 3.06 -0.01 N	26.20 2.42 -0.01 N	31.21 2.59 0.00 N	33.55 2.76 -0.01 N	30.47 2.55 0.00 N	27.73 2.72 0.00 N	33.26 3.57 -0.01 N	41.54 3.81 -6.35 N	34.86 3.68 -0.01 N	35.91 3.65 -0.01 N	35.05 3.25 -1.11 N	37.30 3.47 0.00 N	34.47 3.08 -1.49 N	36.55 2.78 -5.43 N	36.62 2.99 -3.70 N	33.85 2.94 -0.80 N	32.04 2.80 -0.88 N	35.65 2.74 -5.82 N	32.39 2.91 -0.96 N	33.53 2.91 0.00 N	31.17 2.65 0.00 N	30.43 2.74 0.00 N
NARROWS_GT1_8 24235	90.67 4.38 -46.39 N	44.64 3.82 -5.57 N	32.31 3.06 -0.01 N	26.20 2.42 -0.01 N	31.21 2.59 0.00 N	33.55 2.76 -0.01 N	30.47 2.55 0.00 N	27.73 2.72 0.00 N	33.26 3.57 -0.01 N	41.54 3.81 -6.35 N	34.86 3.68 -0.01 N	35.91 3.65 -0.01 N	35.05 3.25 -1.11 N	37.30 3.47 0.00 N	34.47 3.08 -1.49 N	36.55 2.78 -5.43 N	36.62 2.99 -3.70 N	33.85 2.94 -0.80 N	32.04 2.80 -0.88 N	35.65 2.74 -5.82 N	32.39 2.91 -0.96 N	33.53 2.91 0.00 N	31.17 2.65 0.00 N	30.43 2.74 0.00 N
NARROWS_GT2_1 24236	90.67 4.38 -46.39 N	44.64 3.82 -5.57 N	32.31 3.06 -0.01 N	26.20 2.42 -0.01 N	31.21 2.59 0.00 N	33.55 2.76 -0.01 N	30.47 2.55 0.00 N	27.73 2.72 0.00 N	33.26 3.57 -0.01 N	41.54 3.81 -6.35 N	34.86 3.68 -0.01 N	35.91 3.65 -0.01 N	35.05 3.25 -1.11 N	37.30 3.47 0.00 N	34.47 3.08 -1.49 N	36.55 2.78 -5.43 N	36.62 2.99 -3.70 N	33.85 2.94 -0.80 N	32.04 2.80 -0.88 N	35.65 2.74 -5.82 N	32.39 2.91 -0.96 N	33.53 2.91 0.00 N	31.17 2.65 0.00 N	30.43 2.74 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_2 24237	90.67 4.38 -46.39 N	44.64 3.82 -5.57 N	32.31 3.06 -0.01 N	26.20 2.42 -0.01 N	31.21 2.59 0.00 N	33.55 2.76 -0.01 N	30.47 2.55 0.00 N	27.73 2.72 0.00 N	33.26 3.57 -0.01 N	41.54 3.81 -6.35 N	34.86 3.68 -0.01 N	35.91 3.65 -0.01 N	35.05 3.25 -1.11 N	37.30 3.47 0.00 N	34.47 3.08 -1.49 N	36.55 2.78 -5.43 N	36.62 2.99 -3.70 N	33.85 2.94 -0.80 N	32.04 2.80 -0.88 N	35.65 2.74 -5.82 N	32.39 2.91 -0.96 N	33.53 2.91 0.00 N	31.17 2.65 0.00 N	30.43 2.74 0.00 N	
NARROWS_GT2_3 24238	90.67 4.38 -46.39 N	44.64 3.82 -5.57 N	32.31 3.06 -0.01 N	26.20 2.42 -0.01 N	31.21 2.59 0.00 N	33.55 2.76 -0.01 N	30.47 2.55 0.00 N	27.73 2.72 0.00 N	33.26 3.57 -0.01 N	41.54 3.81 -6.35 N	34.86 3.68 -0.01 N	35.91 3.65 -0.01 N	35.05 3.25 -1.11 N	37.30 3.47 0.00 N	34.47 3.08 -1.49 N	36.55 2.78 -5.43 N	36.62 2.99 -3.70 N	33.85 2.94 -0.80 N	32.04 2.80 -0.88 N	35.65 2.74 -5.82 N	32.39 2.91 -0.96 N	33.53 2.91 0.00 N	31.17 2.65 0.00 N	30.43 2.74 0.00 N	
NARROWS_GT2_4 24239	90.67 4.38 -46.39 N	44.64 3.82 -5.57 N	32.31 3.06 -0.01 N	26.20 2.42 -0.01 N	31.21 2.59 0.00 N	33.55 2.76 -0.01 N	30.47 2.55 0.00 N	27.73 2.72 0.00 N	33.26 3.57 -0.01 N	41.54 3.81 -6.35 N	34.86 3.68 -0.01 N	35.91 3.65 -0.01 N	35.05 3.25 -1.11 N	37.30 3.47 0.00 N	34.47 3.08 -1.49 N	36.55 2.78 -5.43 N	36.62 2.99 -3.70 N	33.85 2.94 -0.80 N	32.04 2.80 -0.88 N	35.65 2.74 -5.82 N	32.39 2.91 -0.96 N	33.53 2.91 0.00 N	31.17 2.65 0.00 N	30.43 2.74 0.00 N	
NARROWS_GT2_5 24240	90.67 4.38 -46.39 N	44.64 3.82 -5.57 N	32.31 3.06 -0.01 N	26.20 2.42 -0.01 N	31.21 2.59 0.00 N	33.55 2.76 -0.01 N	30.47 2.55 0.00 N	27.73 2.72 0.00 N	33.26 3.57 -0.01 N	41.54 3.81 -6.35 N	34.86 3.68 -0.01 N	35.91 3.65 -0.01 N	35.05 3.25 -1.11 N	37.30 3.47 0.00 N	34.47 3.08 -1.49 N	36.55 2.78 -5.43 N	36.62 2.99 -3.70 N	33.85 2.94 -0.80 N	32.04 2.80 -0.88 N	35.65 2.74 -5.82 N	32.39 2.91 -0.96 N	33.53 2.91 0.00 N	31.17 2.65 0.00 N	30.43 2.74 0.00 N	
NARROWS_GT2_6 24241	90.67 4.38 -46.39 N	44.64 3.82 -5.57 N	32.31 3.06 -0.01 N	26.20 2.42 -0.01 N	31.21 2.59 0.00 N	33.55 2.76 -0.01 N	30.47 2.55 0.00 N	27.73 2.72 0.00 N	33.26 3.57 -0.01 N	41.54 3.81 -6.35 N	34.86 3.68 -0.01 N	35.91 3.65 -0.01 N	35.05 3.25 -1.11 N	37.30 3.47 0.00 N	34.47 3.08 -1.49 N	36.55 2.78 -5.43 N	36.62 2.99 -3.70 N	33.85 2.94 -0.80 N	32.04 2.80 -0.88 N	35.65 2.74 -5.82 N	32.39 2.91 -0.96 N	33.53 2.91 0.00 N	31.17 2.65 0.00 N	30.43 2.74 0.00 N	
NARROWS_GT2_7 24242	90.67 4.38 -46.39 N	44.64 3.82 -5.57 N	32.31 3.06 -0.01 N	26.20 2.42 -0.01 N	31.21 2.59 0.00 N	33.55 2.76 -0.01 N	30.47 2.55 0.00 N	27.73 2.72 0.00 N	33.26 3.57 -0.01 N	41.54 3.81 -6.35 N	34.86 3.68 -0.01 N	35.91 3.65 -0.01 N	35.05 3.25 -1.11 N	37.30 3.47 0.00 N	34.47 3.08 -1.49 N	36.55 2.78 -5.43 N	36.62 2.99 -3.70 N	33.85 2.94 -0.80 N	32.04 2.80 -0.88 N	35.65 2.74 -5.82 N	32.39 2.91 -0.96 N	33.53 2.91 0.00 N	31.17 2.65 0.00 N	30.43 2.74 0.00 N	
NARROWS_GT2_8 24243	90.67 4.38 -46.39 N	44.64 3.82 -5.57 N	32.31 3.06 -0.01 N	26.20 2.42 -0.01 N	31.21 2.59 0.00 N	33.55 2.76 -0.01 N	30.47 2.55 0.00 N	27.73 2.72 0.00 N	33.26 3.57 -0.01 N	41.54 3.81 -6.35 N	34.86 3.68 -0.01 N	35.91 3.65 -0.01 N	35.05 3.25 -1.11 N	37.30 3.47 0.00 N	34.47 3.08 -1.49 N	36.55 2.78 -5.43 N	36.62 2.99 -3.70 N	33.85 2.94 -0.80 N	32.04 2.80 -0.88 N	35.65 2.74 -5.82 N	32.39 2.91 -0.96 N	33.53 2.91 0.00 N	31.17 2.65 0.00 N	30.43 2.74 0.00 N	
NEG CAPITAL___MECHNVIL 23645	42.80 2.90 0.00 N	37.62 2.37 0.00 N	31.13 1.90 0.00 N	25.30 1.53 0.00 N	30.24 1.62 0.00 N	32.51 1.71 0.00 N	29.52 1.60 0.00 N	26.79 1.78 0.00 N	32.22 2.53 0.00 N	34.15 2.78 0.00 N	33.93 2.75 0.00 N	35.28 3.03 0.00 N	33.46 2.77 0.00 N	36.90 3.06 0.00 N	32.58 2.59 -0.09 N	31.10 2.42 -0.34 N	32.81 2.64 -0.23 N	32.73 2.58 -0.05 N	30.73 2.31 -0.06 N	29.76 2.31 -0.36 N	31.10 2.52 -0.06 N	33.06 2.45 0.00 N	30.71 2.19 0.00 N	29.79 2.11 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	38.95 -0.95 0.00 N	34.67 -0.58 0.00 N	28.66 -0.58 0.00 N	23.30 -0.48 0.00 N	28.03 -0.59 0.00 N	30.18 -0.62 0.00 N	27.41 -0.50 0.00 N	24.52 -0.48 0.00 N	28.73 -0.95 0.00 N	30.21 -1.17 0.00 N	30.09 -1.09 0.00 N	31.10 -1.16 0.00 N	29.81 -0.88 0.00 N	32.88 -0.96 0.00 N	29.11 -0.79 0.00 N	27.71 -0.63 0.00 N	29.31 -0.63 0.00 N	29.51 -0.59 0.00 N	27.91 -0.46 0.00 N	26.57 -0.51 0.00 N	27.87 -0.65 0.00 N	29.92 -0.70 0.00 N	27.96 -0.55 0.00 N	27.13 -0.56 0.00 N	
NEG CENTRAL___DRP 24199	40.01 0.11 0.00 N	35.53 0.27 0.00 N	29.35 0.12 0.00 N	23.86 0.08 0.00 N	28.70 0.09 0.00 N	31.00 0.21 0.00 N	28.17 0.26 0.00 N	25.34 0.34 0.00 N	29.81 0.13 0.00 N	31.44 0.06 0.00 N	31.30 0.12 0.00 N	32.35 0.09 0.00 N	30.91 0.22 0.00 N	34.17 0.34 0.00 N	30.21 0.31 0.00 N	28.76 0.42 0.00 N	30.42 0.49 0.00 N	30.55 0.45 0.00 N	28.83 0.46 0.00 N	27.54 0.46 0.00 N	28.93 0.41 0.00 N	31.02 0.40 0.00 N	28.89 0.38 0.00 N	27.99 0.30 0.00 N	
NEG CENTRAL___INDECK 23768	41.20 1.30 0.00 N	36.64 1.39 0.00 N	30.16 0.92 0.00 N	24.47 0.70 0.00 N	29.44 0.83 0.00 N	31.73 0.94 0.00 N	28.85 0.94 0.00 N	25.92 0.92 0.00 N	30.35 0.66 0.00 N	31.96 0.59 0.00 N	31.87 0.69 0.00 N	32.93 0.67 0.00 N	31.61 0.93 0.00 N	35.01 1.17 0.00 N	30.91 1.01 0.00 N	29.42 1.09 0.00 N	31.17 1.24 0.00 N	31.32 1.22 0.00 N	29.62 1.25 0.00 N	28.20 1.12 0.00 N	29.56 1.04 0.00 N	31.82 1.20 0.00 N	29.74 1.22 0.00 N	28.77 1.09 0.00 N	
NEG CENTRAL___SENECA 23627	40.30 0.40 0.00 N	35.82 0.57 0.00 N	29.57 0.34 0.00 N	24.02 0.25 0.00 N	28.90 0.29 0.00 N	31.16 0.37 0.00 N	28.39 0.48 0.00 N	25.56 0.56 0.00 N	30.04 0.35 0.00 N	31.64 0.27 0.00 N	31.49 0.31 0.00 N	32.54 0.28 0.00 N	31.12 0.44 0.00 N	34.45 0.62 0.00 N	30.46 0.56 0.00 N	29.00 0.66 0.00 N	30.70 0.77 0.00 N	30.83 0.73 0.00 N	29.12 0.75 0.00 N	27.81 0.72 0.00 N	29.18 0.66 0.00 N	31.30 0.68 0.00 N	29.17 0.66 0.00 N	28.25 0.57 0.00 N	
NEG CENTRAL___STATE_STREET 24147	40.88 0.98 0.00 N	36.27 1.02 0.00 N	30.02 0.79 0.00 N	24.43 0.65 0.00 N	29.37 0.76 0.00 N	31.62 0.83 0.00 N	28.79 0.88 0.00 N	25.96 0.95 0.00 N	30.53 0.85 0.00 N	32.15 0.78 0.00 N	32.10 0.93 0.00 N	33.17 0.91 0.00 N	31.69 1.01 0.00 N	35.01 1.17 0.00 N	30.97 1.07 0.00 N	29.55 1.21 0.00 N	31.19 1.26 0.00 N	31.31 1.20 0.00 N	29.59 1.23 0.00 N	28.32 1.24 0.00 N	29.74 1.22 0.00 N	31.79 1.18 0.00 N	29.63 1.12 0.00 N	28.65 0.97 0.00 N	
NEG MILLWOOD___DRP	44.13	38.85	32.09	26.02	31.04	33.33	30.25	27.49	32.99	34.97	34.71	35.86	33.97	37.40	34.42	36.23	36.39	33.81	31.97	35.21	32.31	33.49	31.12	30.34	

24198	4.23 0.00 N	3.60 0.00 N	2.85 0.00 N	2.25 0.00 N	2.43 0.00 N	2.55 0.00 N	2.34 0.00 N	2.49 0.00 N	3.30 0.00 N	3.59 0.00 N	3.53 0.00 N	3.60 0.00 N	3.29 0.00 N	3.57 0.00 N	3.14 -1.38 N	2.82 -5.07 N	3.00 -3.45 N	2.96 -0.74 N	2.79 -0.82 N	2.69 -5.44 N	2.89 -0.89 N	2.87 0.00 N	2.61 0.00 N	2.67 0.00 N
NEG NORTH_FLCN_SEA 23793	40.32 0.42 0.00 N	35.74 0.48 0.00 N	29.75 0.52 0.00 N	24.09 0.32 0.00 N	28.94 0.32 0.00 N	31.27 0.47 0.00 N	28.25 0.34 0.00 N	25.21 0.21 0.00 N	29.72 0.04 0.00 N	31.39 0.02 0.00 N	31.20 0.03 0.00 N	32.20 -0.05 0.00 N	30.65 -0.04 0.00 N	33.78 -0.06 0.00 N	29.81 -0.09 0.00 N	28.23 -0.11 0.00 N	29.87 -0.07 0.00 N	30.02 -0.08 0.00 N	28.37 0.01 0.00 N	27.12 0.03 0.00 N	28.54 0.01 0.00 N	30.79 0.17 0.00 N	28.77 0.25 0.00 N	27.74 0.06 0.00 N
NEG NORTH_KES_CHATEGAY 23792	39.53 -0.37 0.00 N	34.96 -0.29 0.00 N	29.11 -0.13 0.00 N	23.57 -0.20 0.00 N	28.38 -0.23 0.00 N	30.68 -0.11 0.00 N	27.75 -0.16 0.00 N	24.64 -0.36 0.00 N	29.04 -0.64 0.00 N	30.67 -0.70 0.00 N	30.49 -0.69 0.00 N	31.46 -0.79 0.00 N	29.97 -0.71 0.00 N	33.00 -0.83 0.00 N	29.15 -0.75 0.00 N	27.61 -0.72 0.00 N	29.21 -0.73 0.00 N	29.41 -0.69 0.00 N	27.79 -0.58 0.00 N	26.51 -0.57 0.00 N	27.91 -0.61 0.00 N	30.18 -0.44 0.00 N	28.20 -0.31 0.00 N	27.19 -0.49 0.00 N
NEG NORTH___ALICE_FALLS 23915	40.44 0.54 0.00 N	35.82 0.57 0.00 N	29.80 0.57 0.00 N	24.12 0.35 0.00 N	28.98 0.38 0.00 N	31.33 0.53 0.00 N	28.32 0.40 0.00 N	25.25 0.24 0.00 N	29.79 0.10 0.00 N	31.47 0.10 0.00 N	31.31 0.13 0.00 N	32.31 0.05 0.00 N	30.77 0.08 0.00 N	33.91 0.08 0.00 N	29.92 0.02 0.00 N	28.34 0.01 0.00 N	29.99 0.05 0.00 N	30.15 0.05 0.00 N	28.51 0.14 0.00 N	27.23 0.14 0.00 N	28.65 0.13 0.00 N	30.92 0.30 0.00 N	28.89 0.38 0.00 N	27.85 0.17 0.00 N
NEG NORTH___LWR_SARANAC 23913	40.44 0.54 0.00 N	35.82 0.57 0.00 N	29.80 0.57 0.00 N	24.12 0.35 0.00 N	28.98 0.38 0.00 N	31.33 0.53 0.00 N	28.32 0.40 0.00 N	25.25 0.24 0.00 N	29.79 0.10 0.00 N	31.47 0.10 0.00 N	31.31 0.13 0.00 N	32.31 0.05 0.00 N	30.77 0.08 0.00 N	33.91 0.08 0.00 N	29.92 0.02 0.00 N	28.34 0.01 0.00 N	29.99 0.05 0.00 N	30.15 0.05 0.00 N	28.51 0.14 0.00 N	27.23 0.14 0.00 N	28.65 0.13 0.00 N	30.92 0.30 0.00 N	28.89 0.38 0.00 N	27.85 0.17 0.00 N
NEG NORTH___PLATTSBURG 23628	40.44 0.54 0.00 N	35.82 0.57 0.00 N	29.80 0.57 0.00 N	24.12 0.35 0.00 N	28.98 0.38 0.00 N	31.33 0.53 0.00 N	28.32 0.40 0.00 N	25.25 0.24 0.00 N	29.79 0.10 0.00 N	31.47 0.10 0.00 N	31.31 0.13 0.00 N	32.31 0.05 0.00 N	30.77 0.08 0.00 N	33.91 0.08 0.00 N	29.92 0.02 0.00 N	28.34 0.01 0.00 N	29.99 0.05 0.00 N	30.15 0.05 0.00 N	28.51 0.14 0.00 N	27.23 0.14 0.00 N	28.65 0.13 0.00 N	30.92 0.30 0.00 N	28.89 0.38 0.00 N	27.85 0.17 0.00 N
NEG WEST_LEA_LOCKPORT 23791	39.15 -0.75 0.00 N	35.39 0.13 0.00 N	29.20 -0.04 0.00 N	23.73 -0.05 0.00 N	28.55 -0.07 0.00 N	30.82 0.02 0.00 N	27.87 -0.04 0.00 N	24.72 -0.28 0.00 N	28.37 -1.32 0.00 N	29.59 -1.79 0.00 N	29.45 -1.73 0.00 N	30.36 -1.90 0.00 N	29.22 -1.47 0.00 N	32.32 -1.52 0.00 N	28.53 -1.37 0.00 N	27.18 -1.16 0.00 N	28.88 -1.05 0.00 N	29.13 -0.97 0.00 N	27.61 -0.76 0.00 N	26.23 -0.86 0.00 N	27.47 -1.05 0.00 N	29.67 -0.95 0.00 N	28.03 -0.49 0.00 N	27.33 -0.35 0.00 N
NEG WEST___LANCASTR 23811	39.04 -0.86 0.00 N	35.06 -0.19 0.00 N	28.91 -0.32 0.00 N	23.46 -0.31 0.00 N	28.25 -0.36 0.00 N	30.41 -0.38 0.00 N	27.67 -0.24 0.00 N	24.85 -0.16 0.00 N	28.83 -0.85 0.00 N	30.18 -1.20 0.00 N	29.94 -1.23 0.00 N	30.89 -1.36 0.00 N	29.69 -1.00 0.00 N	33.08 -0.75 0.00 N	29.17 -0.73 0.00 N	27.79 -0.54 0.00 N	29.56 -0.37 0.00 N	29.72 -0.38 0.00 N	28.06 -0.31 0.00 N	26.80 -0.28 0.00 N	28.07 -0.45 0.00 N	30.28 -0.34 0.00 N	28.42 -0.09 0.00 N	27.63 -0.05 0.00 N
NEG_PENN_ALLEGHNY 23528	40.58 0.68 0.00 N	36.02 0.77 0.00 N	29.81 0.57 0.00 N	24.22 0.45 0.00 N	29.11 0.49 0.00 N	31.27 0.47 0.00 N	28.43 0.52 0.00 N	25.70 0.70 0.00 N	30.41 0.73 0.00 N	32.11 0.73 0.00 N	31.88 0.70 0.00 N	32.95 0.70 0.00 N	31.41 0.72 0.00 N	34.81 0.97 0.00 N	30.79 0.84 -0.05 N	29.38 0.87 -0.18 N	31.06 1.01 -0.12 N	31.09 0.96 -0.03 N	29.28 0.88 -0.03 N	28.18 0.90 -0.19 N	29.45 0.89 -0.03 N	31.57 0.96 0.00 N	29.38 0.86 0.00 N	28.51 0.83 0.00 N
NEG___GEN_MONROE 24207	40.41 0.51 0.00 N	36.11 0.85 0.00 N	29.80 0.56 0.00 N	24.21 0.43 0.00 N	29.13 0.52 0.00 N	31.40 0.61 0.00 N	28.51 0.60 0.00 N	25.45 0.45 0.00 N	29.64 -0.04 0.00 N	31.12 -0.25 0.00 N	31.03 -0.15 0.00 N	32.06 -0.20 0.00 N	30.81 0.12 0.00 N	34.03 0.20 0.00 N	30.12 0.22 0.00 N	28.68 0.34 0.00 N	30.39 0.45 0.00 N	30.63 0.53 0.00 N	28.98 0.61 0.00 N	27.54 0.46 0.00 N	28.86 0.34 0.00 N	31.03 0.42 0.00 N	29.07 0.55 0.00 N	28.20 0.51 0.00 N
NEPA___ENERGY 23901	38.04 -1.86 0.00 N	34.17 -1.09 0.00 N	28.21 -1.03 0.00 N	22.88 -0.89 0.00 N	27.61 -1.01 0.00 N	29.69 -1.10 0.00 N	27.14 -0.77 0.00 N	24.62 -0.38 0.00 N	28.72 -0.97 0.00 N	30.10 -1.28 0.00 N	29.72 -1.46 0.00 N	30.61 -1.65 0.00 N	29.32 -1.37 0.00 N	32.84 -0.99 0.00 N	28.94 -0.96 0.00 N	27.62 -0.72 0.00 N	29.41 -0.53 0.00 N	29.48 -0.62 0.00 N	27.74 -0.63 0.00 N	26.64 -0.45 0.00 N	27.92 -0.60 0.00 N	30.10 -0.52 0.00 N	28.17 -0.34 0.00 N	27.42 -0.26 0.00 N
NEVERSINK___HYD 23608	43.00 3.10 0.00 N	37.83 2.57 0.00 N	31.20 1.97 0.00 N	25.31 1.53 0.00 N	30.27 1.65 0.00 N	32.50 1.71 0.00 N	29.51 1.59 0.00 N	26.75 1.75 0.00 N	32.03 2.35 0.00 N	34.03 2.65 0.00 N	33.87 2.69 0.00 N	35.04 2.79 0.00 N	33.23 2.54 0.00 N	36.62 2.78 0.00 N	33.26 2.39 -0.98 N	34.09 2.17 -3.58 N	34.68 2.31 -2.44 N	32.89 2.27 -0.52 N	31.07 2.12 -0.58 N	33.00 2.08 -3.84 N	31.36 2.20 -0.63 N	32.83 2.21 0.00 N	30.44 1.93 0.00 N	29.54 1.86 0.00 N
NEWTON___FALLS_HYD 23847	40.32 0.42 0.00 N	35.60 0.34 0.00 N	29.78 0.54 0.00 N	24.15 0.37 0.00 N	29.00 0.38 0.00 N	31.50 0.71 0.00 N	28.58 0.67 0.00 N	25.52 0.52 0.00 N	30.01 0.32 0.00 N	31.79 0.42 0.00 N	31.64 0.47 0.00 N	32.70 0.44 0.00 N	31.17 0.48 0.00 N	34.26 0.43 0.00 N	30.09 0.19 0.00 N	28.55 0.21 0.00 N	30.19 0.26 0.00 N	30.40 0.30 0.00 N	28.65 0.28 0.00 N	27.49 0.41 0.00 N	28.82 0.30 0.00 N	31.16 0.55 0.00 N	29.00 0.48 0.00 N	27.98 0.29 0.00 N
NIAGARA____ 23760	38.85 -1.05 0.00 N	35.01 -0.24 0.00 N	28.91 -0.33 0.00 N	23.50 -0.27 0.00 N	28.28 -0.34 0.00 N	30.45 -0.34 0.00 N	27.58 -0.33 0.00 N	24.43 -0.57 0.00 N	28.12 -1.56 0.00 N	29.32 -2.06 0.00 N	29.15 -2.03 0.00 N	30.03 -2.23 0.00 N	28.89 -1.80 0.00 N	31.91 -1.92 0.00 N	28.18 -1.72 0.00 N	26.84 -1.50 0.00 N	28.51 -1.42 0.00 N	28.77 -1.34 0.00 N	27.27 -1.10 0.00 N	25.90 -1.19 0.00 N	27.14 -1.38 0.00 N	29.30 -1.31 0.00 N	27.71 -0.81 0.00 N	27.00 -0.68 0.00 N

NINE_MILE_1 23575	38.74 -1.16 0.00 N	34.29 -0.97 0.00 N	28.41 -0.82 0.00 N	23.12 -0.65 0.00 N	27.80 -0.81 0.00 N	29.89 -0.90 0.00 N	27.13 -0.78 0.00 N	24.36 -0.64 0.00 N	28.83 -0.85 0.00 N	30.45 -0.93 0.00 N	30.28 -0.90 0.00 N	31.32 -0.94 0.00 N	29.84 -0.85 0.00 N	32.91 -0.92 0.00 N	29.10 -0.80 0.00 N	27.62 -0.71 0.00 N	29.19 -0.74 0.00 N	29.37 -0.74 0.00 N	27.67 -0.70 0.00 N	26.42 -0.66 0.00 N	27.79 -0.73 0.00 N	29.81 -0.80 0.00 N	27.76 -0.76 0.00 N	26.94 -0.74 0.00 N
NINE_MILE_2 23744	38.74 -1.16 0.00 N	34.29 -0.97 0.00 N	28.41 -0.82 0.00 N	23.12 -0.65 0.00 N	27.81 -0.81 0.00 N	29.89 -0.90 0.00 N	27.13 -0.78 0.00 N	24.36 -0.64 0.00 N	28.83 -0.85 0.00 N	30.45 -0.92 0.00 N	30.28 -0.89 0.00 N	31.32 -0.94 0.00 N	29.84 -0.85 0.00 N	32.91 -0.92 0.00 N	29.10 -0.80 0.00 N	27.62 -0.71 0.00 N	29.19 -0.74 0.00 N	29.37 -0.73 0.00 N	27.67 -0.70 0.00 N	26.42 -0.66 0.00 N	27.79 -0.73 0.00 N	29.81 -0.80 0.00 N	27.76 -0.76 0.00 N	26.94 -0.74 0.00 N
NM_CAPITAL___DRP 24208	41.29 1.39 0.00 N	36.30 1.04 0.00 N	30.09 0.85 0.00 N	24.47 0.70 0.00 N	29.25 0.63 0.00 N	31.41 0.62 0.00 N	28.48 0.57 0.00 N	25.75 0.75 0.00 N	30.84 1.16 0.00 N	32.63 1.26 0.00 N	32.37 1.20 0.00 N	33.60 1.35 0.00 N	31.88 1.19 0.00 N	35.13 1.30 0.00 N	31.04 1.10 -0.04 N	29.50 1.01 -0.15 N	31.16 1.12 -0.10 N	31.35 1.22 -0.02 N	29.48 1.09 -0.03 N	28.36 1.11 -0.16 N	29.75 1.21 -0.03 N	31.74 1.12 0.00 N	29.57 1.05 0.00 N	28.83 1.15 0.00 N
NM_CENTRAL___DRP 24181	39.69 -0.21 0.00 N	35.14 -0.11 0.00 N	29.08 -0.16 0.00 N	23.65 -0.12 0.00 N	28.44 -0.17 0.00 N	30.57 -0.22 0.00 N	27.77 -0.14 0.00 N	24.98 -0.02 0.00 N	29.58 -0.11 0.00 N	31.25 -0.13 0.00 N	31.08 -0.09 0.00 N	32.16 -0.10 0.00 N	30.65 -0.03 0.00 N	33.85 0.01 0.00 N	29.94 0.04 0.00 N	28.44 0.10 0.00 N	30.08 0.14 0.00 N	30.24 0.14 0.00 N	28.48 0.11 0.00 N	27.19 0.10 0.00 N	28.59 0.06 0.00 N	30.65 0.03 0.00 N	28.51 0.00 0.00 N	27.65 -0.03 0.00 N
NM_FRONTIER___DRP 24179	38.77 -1.13 0.00 N	34.90 -0.36 0.00 N	28.88 -0.36 0.00 N	23.49 -0.28 0.00 N	28.22 -0.39 0.00 N	30.39 -0.40 0.00 N	27.47 -0.44 0.00 N	24.28 -0.73 0.00 N	27.90 -1.78 0.00 N	29.09 -2.29 0.00 N	28.94 -2.24 0.00 N	29.82 -2.44 0.00 N	28.70 -1.99 0.00 N	31.70 -2.14 0.00 N	27.98 -1.92 0.00 N	26.65 -1.69 0.00 N	28.31 -1.62 0.00 N	28.58 -1.52 0.00 N	27.11 -1.26 0.00 N	25.73 -1.35 0.00 N	26.96 -1.56 0.00 N	29.13 -1.48 0.00 N	27.56 -0.96 0.00 N	26.84 -0.84 0.00 N
NM_ST_REGIS___HYD 24053	39.81 -0.09 0.00 N	35.16 -0.09 0.00 N	29.57 0.33 0.00 N	23.94 0.16 0.00 N	28.74 0.13 0.00 N	31.26 0.47 0.00 N	28.30 0.39 0.00 N	25.09 0.09 0.00 N	29.28 -0.41 0.00 N	30.97 -0.40 0.00 N	30.81 -0.36 0.00 N	31.79 -0.47 0.00 N	30.32 -0.37 0.00 N	33.25 -0.58 0.00 N	29.20 -0.70 0.00 N	27.67 -0.66 0.00 N	29.26 -0.67 0.00 N	29.50 -0.60 0.00 N	27.85 -0.52 0.00 N	26.68 -0.40 0.00 N	28.08 -0.44 0.00 N	30.49 -0.13 0.00 N	28.49 -0.03 0.00 N	27.45 -0.23 0.00 N
NORTHPORT___1 23551	52.27 3.84 -8.54 N	39.27 3.50 -0.52 N	36.34 2.98 -4.12 N	35.98 2.38 -9.83 N	31.54 2.58 -0.35 N	35.00 2.75 -1.46 N	30.44 2.52 -0.01 N	28.24 2.63 -0.62 N	37.89 3.39 -4.82 N	36.24 3.65 -1.22 N	34.53 3.36 0.00 N	36.22 3.43 -0.54 N	38.52 3.05 -4.78 N	39.63 3.27 -2.54 N	39.29 2.91 -6.48 N	38.79 2.67 -7.78 N	38.55 2.87 -5.75 N	35.40 2.82 -2.48 N	31.86 2.61 -0.88 N	35.38 2.48 -5.83 N	32.10 2.62 -0.96 N	33.21 2.59 0.00 N	31.41 2.21 -0.68 N	31.04 2.55 -0.81 N
NORTHPORT___2 23552	52.27 3.84 -8.54 N	39.27 3.50 -0.52 N	36.34 2.98 -4.12 N	35.98 2.38 -9.83 N	31.54 2.58 -0.35 N	35.00 2.75 -1.46 N	30.44 2.52 -0.01 N	28.24 2.63 -0.62 N	37.89 3.39 -4.82 N	36.24 3.65 -1.22 N	34.53 3.36 0.00 N	36.22 3.43 -0.54 N	38.52 3.05 -4.78 N	39.63 3.27 -2.54 N	39.29 2.91 -6.48 N	38.79 2.67 -7.78 N	38.55 2.87 -5.75 N	35.40 2.82 -2.48 N	31.86 2.61 -0.88 N	35.38 2.48 -5.83 N	32.10 2.62 -0.96 N	33.21 2.59 0.00 N	31.41 2.21 -0.68 N	31.04 2.55 -0.81 N
NORTHPORT___3 23553	52.32 3.94 -8.48 N	39.34 3.57 -0.52 N	36.40 3.04 -4.12 N	36.06 2.46 -9.83 N	31.64 2.68 -0.35 N	35.07 2.82 -1.46 N	30.52 2.60 -0.01 N	28.29 2.67 -0.62 N	37.92 3.41 -4.82 N	36.37 3.77 -1.22 N	34.69 3.51 0.00 N	36.38 3.58 -0.54 N	38.65 3.18 -4.78 N	39.83 3.46 -2.54 N	39.43 3.05 -6.48 N	38.94 2.82 -7.78 N	38.72 3.04 -5.75 N	35.60 3.02 -2.48 N	32.03 2.79 -0.88 N	35.54 2.63 -5.83 N	32.25 2.77 -0.96 N	33.37 2.75 0.00 N	31.55 2.36 -0.68 N	31.13 2.64 -0.81 N
NORTHPORT___4 23650	52.32 3.94 -8.48 N	39.34 3.57 -0.52 N	36.40 3.04 -4.12 N	36.06 2.46 -9.83 N	31.64 2.68 -0.35 N	35.07 2.82 -1.46 N	30.52 2.60 -0.01 N	28.29 2.67 -0.62 N	37.92 3.41 -4.82 N	36.37 3.77 -1.22 N	34.69 3.51 0.00 N	36.38 3.58 -0.54 N	38.65 3.18 -4.78 N	39.83 3.46 -2.54 N	39.43 3.05 -6.48 N	38.94 2.82 -7.78 N	38.72 3.04 -5.75 N	35.60 3.02 -2.48 N	32.03 2.79 -0.88 N	35.54 2.63 -5.83 N	32.25 2.77 -0.96 N	33.37 2.75 0.00 N	31.55 2.36 -0.68 N	31.13 2.64 -0.81 N
NORTHPORT___IC 23718	52.27 3.84 -8.54 N	39.27 3.50 -0.52 N	36.34 2.98 -4.12 N	35.98 2.38 -9.83 N	31.54 2.58 -0.35 N	35.00 2.75 -1.46 N	30.44 2.52 -0.01 N	28.24 2.63 -0.62 N	37.89 3.39 -4.82 N	36.24 3.65 -1.22 N	34.53 3.36 0.00 N	36.22 3.43 -0.54 N	38.52 3.05 -4.78 N	39.63 3.27 -2.54 N	39.29 2.91 -6.48 N	38.79 2.67 -7.78 N	38.55 2.87 -5.75 N	35.40 2.82 -2.48 N	31.86 2.61 -0.88 N	35.38 2.48 -5.83 N	32.10 2.62 -0.96 N	33.21 2.59 0.00 N	31.41 2.21 -0.68 N	31.04 2.55 -0.81 N
NPX_GEN_1385_PROXY 323591	51.12 2.68 -8.54 N	38.24 2.46 -0.52 N	35.49 2.13 -4.12 N	35.29 1.69 -9.83 N	30.74 1.78 -0.35 N	34.33 2.07 -1.46 N	29.62 1.70 -0.01 N	30.30 2.41 3.37 N	37.08 2.58 -4.82 N	35.55 2.96 -1.22 N	33.64 2.46 0.00 N	35.30 2.50 -0.54 N	37.64 2.17 -4.78 N	41.95 2.27 -7.07 N	38.43 2.05 -6.48 N	37.96 1.85 -7.78 N	42.20 1.98 -7.09 N	41.75 2.00 -8.24 N	41.07 1.64 -14.81 N	31.39 1.58 -1.36 N	31.27 1.79 -0.96 N	33.79 1.84 -1.47 N	30.57 1.37 -0.68 N	32.28 1.99 -3.16 N
NPX_GEN_CSC 323557	52.81 3.94 -8.97 N	39.32 3.55 -0.52 N	36.36 3.00 -4.12 N	35.95 2.35 -9.83 N	31.47 2.51 -0.35 N	34.94 2.68 -1.46 N	30.40 2.48 -0.01 N	28.25 2.63 -0.62 N	38.04 3.53 -4.82 N	36.44 3.84 -1.22 N	34.77 3.59 0.00 N	36.42 3.62 -0.54 N	38.70 3.23 -4.78 N	43.21 3.52 -7.07 N	39.55 3.17 -6.48 N	39.03 2.91 -7.78 N	43.49 3.27 -7.09 N	42.98 3.23 -8.24 N	41.97 2.55 -14.81 N	32.34 2.52 -1.36 N	32.35 2.87 -0.96 N	34.93 2.99 -1.47 N	31.50 2.31 -0.68 N	32.84 2.55 -3.16 N
NSINS_S_GLNS_FALLS 23858	42.85 2.95 0.00 N	37.61 2.35 0.00 N	31.06 1.83 0.00 N	25.24 1.47 0.00 N	30.15 1.54 0.00 N	32.44 1.65 0.00 N	29.49 1.57 0.00 N	26.79 1.78 0.00 N	32.31 2.63 0.00 N	34.35 2.97 0.00 N	34.15 2.97 0.00 N	35.57 3.32 0.00 N	33.62 2.93 0.00 N	37.02 3.19 0.00 N	32.70 2.67 -0.13 N	31.31 2.48 -0.49 N	32.97 2.70 -0.34 N	32.68 2.50 -0.07 N	30.67 2.22 -0.08 N	29.83 2.22 -0.53 N	31.20 2.59 -0.09 N	33.12 2.50 0.00 N	30.71 2.20 0.00 N	29.72 2.04 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	40.47 0.57 0.00 N	35.93 0.67 0.00 N	29.78 0.54 0.00 N	24.24 0.47 0.00 N	29.14 0.53 0.00 N	31.39 0.60 0.00 N	28.57 0.65 0.00 N	25.75 0.74 0.00 N	30.22 0.53 0.00 N	31.78 0.40 0.00 N	31.74 0.57 0.00 N	32.80 0.54 0.00 N	31.34 0.65 0.00 N	34.59 0.76 0.00 N	30.61 0.71 0.00 N	29.23 0.89 0.00 N	30.82 0.89 0.00 N	30.93 0.83 0.00 N	29.26 0.90 0.00 N	28.02 0.94 0.00 N	29.42 0.90 0.00 N	31.42 0.81 0.00 N	29.32 0.81 0.00 N	28.37 0.69 0.00 N	
NYISO_LBMP_REFERENCE 24008	39.90 0.00 0.00 N	35.26 0.00 0.00 N	29.24 0.00 0.00 N	23.77 0.00 0.00 N	28.62 0.00 0.00 N	30.79 0.00 0.00 N	27.91 0.00 0.00 N	25.00 0.00 0.00 N	29.68 0.00 0.00 N	31.37 0.00 0.00 N	31.18 0.00 0.00 N	32.26 0.00 0.00 N	30.69 0.00 0.00 N	33.83 0.00 0.00 N	29.90 0.00 0.00 N	28.34 0.00 0.00 N	29.93 0.00 0.00 N	30.10 0.00 0.00 N	28.37 0.00 0.00 N	27.08 0.00 0.00 N	28.52 0.00 0.00 N	30.62 0.00 0.00 N	28.52 0.00 0.00 N	27.68 0.00 0.00 N	
NYPA_BRENTWD___GT 24164	54.05 4.58 -9.57 N	39.86 4.09 -0.52 N	36.78 3.42 -4.12 N	36.31 2.71 -9.83 N	31.90 2.94 -0.35 N	35.38 3.13 -1.46 N	30.81 2.89 -0.01 N	28.60 2.98 -0.62 N	38.36 3.85 -4.82 N	36.58 3.98 -1.22 N	34.82 3.64 0.00 N	36.54 3.74 -0.54 N	38.83 3.35 -4.78 N	39.99 3.63 -2.54 N	39.62 3.24 -6.48 N	39.09 2.97 -7.78 N	38.86 3.18 -5.75 N	35.72 3.13 -2.48 N	32.13 2.89 -0.88 N	35.64 2.73 -5.83 N	32.38 2.90 -0.96 N	33.58 2.96 0.00 N	31.75 2.55 -0.68 N	31.45 2.96 -0.81 N	
NYPA_GOWANUS___GT5 24156	90.67 4.38 -46.39 N	44.64 3.82 -5.57 N	32.29 3.05 0.00 N	26.19 2.41 -0.01 N	31.19 2.58 0.00 N	33.53 2.73 -0.01 N	30.45 2.53 0.00 N	27.71 2.70 0.00 N	33.24 3.55 -0.01 N	35.17 3.79 0.00 N	34.84 3.65 -0.01 N	35.89 3.62 -0.01 N	34.47 3.23 -0.56 N	37.28 3.45 0.00 N	34.46 3.07 -1.49 N	36.55 2.78 -5.43 N	36.62 2.99 -3.70 N	33.85 2.94 -0.80 N	32.04 2.80 -0.88 N	35.65 2.74 -5.82 N	32.39 2.91 -0.96 N	33.53 2.91 0.00 N	31.17 2.65 0.00 N	30.43 2.74 0.00 N	
NYPA_GOWANUS___GT6 24157	90.67 4.38 -46.39 N	44.64 3.82 -5.57 N	32.29 3.05 0.00 N	26.19 2.41 -0.01 N	31.19 2.58 0.00 N	33.53 2.73 -0.01 N	30.45 2.53 0.00 N	27.71 2.70 0.00 N	33.24 3.55 -0.01 N	35.17 3.79 0.00 N	34.84 3.65 -0.01 N	35.89 3.62 -0.01 N	34.47 3.23 -0.56 N	37.28 3.45 0.00 N	34.46 3.07 -1.49 N	36.55 2.78 -5.43 N	36.62 2.99 -3.70 N	33.85 2.94 -0.80 N	32.04 2.80 -0.88 N	35.65 2.74 -5.82 N	32.39 2.91 -0.96 N	33.53 2.91 0.00 N	31.17 2.65 0.00 N	30.43 2.74 0.00 N	
NYPA_HARLEM_RVR_GT1 24160	49.10 4.14 -5.06 N	48.79 3.69 -9.85 N	32.22 2.98 -0.01 N	26.11 2.33 -0.01 N	31.08 2.46 0.00 N	33.40 2.60 -0.01 N	30.31 2.40 0.00 N	27.58 2.57 0.00 N	33.10 3.41 -0.01 N	35.02 3.65 0.00 N	34.71 3.54 0.00 N	35.80 3.54 0.00 N	33.91 3.23 0.00 N	37.28 3.45 0.00 N	34.45 3.07 -1.48 N	36.52 2.75 -5.43 N	36.59 2.97 -3.69 N	33.82 2.92 -0.79 N	31.93 2.69 -0.87 N	35.53 2.62 -5.82 N	32.28 2.80 -0.96 N	33.45 2.84 0.00 N	31.14 2.62 0.00 N	30.33 2.65 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	49.10 4.14 -5.06 N	48.79 3.69 -9.85 N	32.22 2.98 -0.01 N	26.11 2.33 -0.01 N	31.08 2.46 0.00 N	33.40 2.60 -0.01 N	30.31 2.40 0.00 N	27.58 2.57 0.00 N	33.10 3.41 -0.01 N	35.02 3.65 0.00 N	34.71 3.54 0.00 N	35.80 3.54 0.00 N	33.91 3.23 0.00 N	37.28 3.45 0.00 N	34.45 3.07 -1.48 N	36.52 2.75 -5.43 N	36.59 2.97 -3.69 N	33.82 2.92 -0.79 N	31.93 2.69 -0.87 N	35.53 2.62 -5.82 N	32.28 2.80 -0.96 N	33.45 2.84 0.00 N	31.14 2.62 0.00 N	30.33 2.65 0.00 N	
NYPA_KENT____GT 24152	72.18 4.27 -28.01 N	42.35 3.73 -3.36 N	32.23 2.99 -0.01 N	26.15 2.37 -0.01 N	31.14 2.53 0.00 N	33.47 2.67 -0.01 N	30.40 2.49 0.00 N	27.67 2.67 0.00 N	33.20 3.51 -0.01 N	38.94 3.73 -3.83 N	34.77 3.59 0.00 N	35.82 3.56 0.00 N	34.51 3.15 -0.67 N	37.20 3.37 0.00 N	34.37 2.99 -1.48 N	36.46 2.69 -5.43 N	36.52 2.89 -3.69 N	33.74 2.85 -0.79 N	31.96 2.72 -0.87 N	35.57 2.67 -5.82 N	32.31 2.83 -0.96 N	33.48 2.86 0.00 N	31.15 2.63 0.00 N	30.39 2.71 0.00 N	
NYPA_POUCH1___GT 24155	109.88 4.26 -65.72 N	45.47 3.71 -6.51 N	32.22 2.98 -0.01 N	26.14 2.36 -0.01 N	31.14 2.53 0.00 N	33.47 2.68 -0.01 N	30.40 2.49 0.00 N	27.65 2.65 0.00 N	33.18 3.49 -0.01 N	41.45 3.73 -6.35 N	34.74 3.55 -0.01 N	35.80 3.54 -0.01 N	34.95 3.16 -1.11 N	37.18 3.34 0.00 N	34.37 2.98 -1.49 N	36.45 2.68 -5.43 N	36.53 2.90 -3.70 N	33.77 2.86 -0.80 N	31.95 2.70 -0.88 N	35.57 2.66 -5.82 N	32.28 2.80 -0.96 N	33.39 2.77 0.00 N	31.03 2.51 0.00 N	30.32 2.64 0.00 N	
NYPA_VERNON___GT2 24162	53.69 4.17 -9.62 N	40.05 3.64 -1.16 N	32.16 2.92 -0.01 N	26.10 2.31 -0.01 N	31.08 2.46 0.00 N	33.40 2.60 -0.01 N	30.33 2.42 0.00 N	27.61 2.61 0.00 N	33.12 3.43 -0.01 N	36.34 3.65 -1.32 N	34.68 3.50 0.00 N	35.73 3.48 0.00 N	34.00 3.09 -0.23 N	37.13 3.30 0.00 N	34.30 2.92 -1.48 N	36.39 2.63 -5.43 N	36.44 2.82 -3.69 N	33.67 2.78 -0.79 N	31.91 2.66 -0.87 N	35.51 2.60 -5.82 N	32.27 2.79 -0.96 N	33.42 2.81 0.00 N	31.12 2.61 0.00 N	30.35 2.67 0.00 N	
NYPA_VERNON___GT3 24163	53.69 4.17 -9.62 N	40.05 3.64 -1.16 N	32.16 2.92 -0.01 N	26.10 2.31 -0.01 N	31.08 2.46 0.00 N	33.40 2.60 -0.01 N	30.33 2.42 0.00 N	27.61 2.61 0.00 N	33.12 3.43 -0.01 N	36.34 3.65 -1.32 N	34.68 3.50 0.00 N	35.73 3.48 0.00 N	34.00 3.09 -0.23 N	37.13 3.30 0.00 N	34.30 2.92 -1.48 N	36.39 2.63 -5.43 N	36.44 2.82 -3.69 N	33.67 2.78 -0.79 N	31.91 2.66 -0.87 N	35.51 2.60 -5.82 N	32.27 2.79 -0.96 N	33.42 2.81 0.00 N	31.12 2.61 0.00 N	30.35 2.67 0.00 N	
NYPA___ASTORIA_CC1 323568	44.01 4.10 0.00 N	38.85 3.60 0.00 N	32.14 2.90 -0.01 N	26.07 2.29 -0.01 N	31.05 2.44 0.00 N	33.37 2.57 -0.01 N	30.31 2.39 0.00 N	27.59 2.58 0.00 N	33.09 3.40 -0.01 N	34.99 3.62 0.00 N	34.64 3.47 0.00 N	35.69 3.44 0.00 N	33.74 3.05 0.00 N	37.08 3.24 0.00 N	34.26 2.88 -1.48 N	36.35 2.58 -5.43 N	36.40 2.78 -3.69 N	33.64 2.74 -0.87 N	31.88 2.63 -0.87 N	35.48 2.58 -5.82 N	32.24 2.76 -0.96 N	33.38 2.77 0.00 N	31.10 2.58 0.00 N	30.32 2.64 0.00 N	
NYPA___ASTORIA_CC2 323569	44.01 4.10 0.00 N	38.85 3.60 0.00 N	32.14 2.90 -0.01 N	26.07 2.29 -0.01 N	31.05 2.44 0.00 N	33.37 2.57 -0.01 N	30.31 2.39 0.00 N	27.59 2.58 0.00 N	33.09 3.40 -0.01 N	34.99 3.62 0.00 N	34.64 3.47 0.00 N	35.69 3.44 0.00 N	33.74 3.05 0.00 N	37.08 3.24 0.00 N	34.26 2.88 -1.48 N	36.35 2.58 -5.43 N	36.40 2.78 -3.69 N	33.64 2.74 -0.87 N	31.88 2.63 -0.87 N	35.48 2.58 -5.82 N	32.24 2.76 -0.96 N	33.38 2.77 0.00 N	31.10 2.58 0.00 N	30.32 2.64 0.00 N	
NYPA___HOLTSVILL	52.91	39.49	36.50	36.08	31.64	35.10	30.55	28.36	38.12	36.48	34.81	36.49	38.77	39.92	39.56	39.04	38.81	35.67	32.10	35.62	32.34	33.44	31.59	31.17	

23794	4.08 -8.92 N	3.72 -0.52 N	3.14 -4.12 N	2.48 -9.83 N	2.68 -0.35 N	2.85 -1.46 N	2.63 -0.01 N	2.74 -0.62 N	3.61 -4.82 N	3.88 -1.22 N	3.63 0.00 N	3.69 -0.54 N	3.30 -4.78 N	3.55 -2.54 N	3.18 -6.48 N	2.91 -7.78 N	3.13 -5.75 N	3.08 -2.48 N	2.85 -0.88 N	2.71 -5.83 N	2.86 -0.96 N	2.82 0.00 N	2.39 -0.68 N	2.68 -0.81 N
NYPA_____HELLGATE_GT1 24158	92.73 4.14 -48.70 N	97.37 3.69 -58.43 N	32.22 2.98 -0.01 N	26.11 2.33 -0.01 N	31.08 2.46 0.00 N	33.40 2.60 -0.01 N	30.31 2.40 0.00 N	27.58 2.57 0.00 N	33.10 3.41 -0.01 N	35.02 3.65 0.00 N	34.71 3.54 0.00 N	35.80 3.54 0.00 N	33.91 3.23 0.00 N	37.28 3.45 0.00 N	34.45 3.07 -1.48 N	36.52 2.75 -5.43 N	36.59 2.97 -3.69 N	33.82 2.92 -0.79 N	31.93 2.69 -0.87 N	35.53 2.62 -5.82 N	32.28 2.80 -0.96 N	33.45 2.84 0.00 N	31.14 2.62 0.00 N	30.33 2.65 0.00 N
NYPA_____HELLGATE_GT2 24159	92.73 4.14 -48.70 N	97.37 3.69 -58.43 N	32.22 2.98 -0.01 N	26.11 2.33 -0.01 N	31.08 2.46 0.00 N	33.40 2.60 -0.01 N	30.31 2.40 0.00 N	27.58 2.57 0.00 N	33.10 3.41 -0.01 N	35.02 3.65 0.00 N	34.71 3.54 0.00 N	35.80 3.54 0.00 N	33.91 3.23 0.00 N	37.28 3.45 0.00 N	34.45 3.07 -1.48 N	36.52 2.75 -5.43 N	36.59 2.97 -3.69 N	33.82 2.92 -0.79 N	31.93 2.69 -0.87 N	35.53 2.62 -5.82 N	32.28 2.80 -0.96 N	33.45 2.84 0.00 N	31.14 2.62 0.00 N	30.33 2.65 0.00 N
NYS_BARGE___HYD 23848	39.26 -0.64 0.00 N	35.43 0.17 0.00 N	29.23 -0.01 0.00 N	23.75 -0.03 0.00 N	28.58 -0.04 0.00 N	30.87 0.07 0.00 N	27.90 -0.01 0.00 N	24.74 -0.27 0.00 N	28.36 -1.32 0.00 N	29.58 -1.80 0.00 N	29.45 -1.73 0.00 N	30.37 -1.89 0.00 N	29.23 -1.46 0.00 N	32.33 -1.51 0.00 N	28.54 -1.36 0.00 N	27.19 -1.15 0.00 N	28.89 -1.04 0.00 N	29.15 -0.95 0.00 N	27.63 -0.74 0.00 N	26.24 -0.85 0.00 N	27.47 -1.05 0.00 N	29.68 -0.93 0.00 N	28.04 -0.48 0.00 N	27.35 -0.33 0.00 N
O.H._GEN_BRUCE 24063	38.63 -1.27 0.00 N	34.77 -0.49 0.00 N	28.71 -0.53 0.00 N	23.32 -0.45 0.00 N	28.09 -0.53 0.00 N	30.23 -0.57 0.00 N	27.44 -0.47 0.00 N	24.47 -0.53 0.00 N	28.29 -1.39 0.00 N	29.56 -1.82 0.00 N	29.34 -1.84 0.00 N	30.23 -2.03 0.00 N	29.04 -1.65 0.00 N	32.03 -1.69 -1.11 N	28.41 -1.49 0.00 N	27.07 -1.26 0.00 N	32.34 -1.03 -0.24 N	34.95 -0.69 -4.14 N	33.73 -0.94 -10.06 N	28.58 -1.24 -1.36 N	27.36 -1.16 0.00 N	30.80 -1.15 -1.47 N	27.82 -0.70 0.00 N	28.45 -0.66 -1.98 N
OAK ORCHARD___HYD 24046	39.83 -0.07 0.00 N	35.52 0.27 0.00 N	29.34 0.10 0.00 N	23.84 0.07 0.00 N	28.68 0.07 0.00 N	30.89 0.09 0.00 N	28.04 0.13 0.00 N	25.06 0.06 0.00 N	29.27 -0.41 0.00 N	30.74 -0.63 0.00 N	30.64 -0.54 0.00 N	31.66 -0.60 0.00 N	30.38 -0.30 0.00 N	33.54 -0.29 0.00 N	29.70 -0.20 0.00 N	28.28 -0.06 0.00 N	29.93 0.00 0.00 N	30.16 0.06 0.00 N	28.53 0.16 0.00 N	27.14 0.06 0.00 N	28.45 -0.07 0.00 N	30.56 -0.05 0.00 N	28.60 0.08 0.00 N	27.76 0.08 0.00 N
OCC_CHEM___DRP 24175	38.86 -1.05 0.00 N	34.98 -0.27 0.00 N	28.94 -0.29 0.00 N	23.54 -0.24 0.00 N	28.28 -0.33 0.00 N	30.46 -0.34 0.00 N	27.54 -0.37 0.00 N	24.34 -0.66 0.00 N	27.99 -1.69 0.00 N	29.18 -2.20 0.00 N	29.03 -2.15 0.00 N	29.91 -2.34 0.00 N	28.78 -1.90 0.00 N	31.79 -2.04 0.00 N	28.07 -1.83 0.00 N	26.73 -1.60 0.00 N	28.40 -1.53 0.00 N	28.67 -1.43 0.00 N	27.19 -1.18 0.00 N	25.81 -1.28 0.00 N	27.05 -1.48 0.00 N	29.22 -1.39 0.00 N	27.64 -0.88 0.00 N	26.92 -0.76 0.00 N
OLIN_CORP_DRP 24177	38.99 -0.91 0.00 N	35.12 -0.13 0.00 N	28.98 -0.25 0.00 N	23.56 -0.21 0.00 N	28.35 -0.26 0.00 N	30.64 -0.15 0.00 N	27.68 -0.23 0.00 N	24.51 -0.50 0.00 N	28.01 -1.67 0.00 N	29.16 -2.21 0.00 N	29.02 -2.15 0.00 N	29.92 -2.34 0.00 N	28.80 -1.89 0.00 N	31.83 -2.01 0.00 N	28.09 -1.81 0.00 N	26.76 -1.58 0.00 N	28.43 -1.50 0.00 N	28.69 -1.41 0.00 N	27.20 -1.17 0.00 N	25.83 -1.25 0.00 N	27.06 -1.46 0.00 N	29.24 -1.37 0.00 N	27.66 -0.86 0.00 N	27.03 -0.65 0.00 N
ONEIDA_HERK_LFGE 323681	40.91 1.01 0.00 N	36.09 0.84 0.00 N	29.92 0.68 0.00 N	24.31 0.53 0.00 N	29.22 0.61 0.00 N	31.50 0.71 0.00 N	28.60 0.69 0.00 N	25.73 0.73 0.00 N	30.58 0.90 0.00 N	32.42 1.04 0.00 N	32.27 1.09 0.00 N	33.39 1.13 0.00 N	31.79 1.10 0.00 N	35.06 1.23 0.00 N	30.95 1.05 0.00 N	29.37 1.03 0.00 N	31.05 1.11 0.00 N	31.23 1.12 0.00 N	29.40 1.03 0.00 N	28.10 1.02 0.00 N	29.51 0.99 0.00 N	31.68 1.07 0.00 N	29.40 0.89 0.00 N	28.45 0.77 0.00 N
ONONDAGA_REF_OCCRA 23987	39.83 -0.07 0.00 N	35.25 0.00 0.00 N	29.17 -0.06 0.00 N	23.72 -0.05 0.00 N	28.52 -0.10 0.00 N	30.67 -0.13 0.00 N	27.85 -0.06 0.00 N	25.06 0.06 0.00 N	29.69 0.01 0.00 N	31.39 0.01 0.00 N	31.22 0.04 0.00 N	32.31 0.05 0.00 N	30.79 0.10 0.00 N	33.99 0.15 0.00 N	30.08 0.18 0.00 N	28.58 0.24 0.00 N	30.21 0.28 0.00 N	30.36 0.26 0.00 N	28.60 0.24 0.00 N	27.31 0.23 0.00 N	28.72 0.20 0.00 N	30.79 0.17 0.00 N	28.63 0.11 0.00 N	27.76 0.07 0.00 N
ONONDAGA___COGEN 23986	39.74 -0.16 0.00 N	35.19 -0.06 0.00 N	29.13 -0.10 0.00 N	23.69 -0.08 0.00 N	28.50 -0.11 0.00 N	30.65 -0.14 0.00 N	27.81 -0.10 0.00 N	25.02 0.02 0.00 N	29.62 -0.07 0.00 N	31.29 -0.08 0.00 N	31.13 -0.04 0.00 N	32.20 -0.06 0.00 N	30.69 0.00 0.00 N	33.88 0.05 0.00 N	29.98 0.08 0.00 N	28.49 0.15 0.00 N	30.11 0.17 0.00 N	30.26 0.16 0.00 N	28.53 0.16 0.00 N	27.23 0.14 0.00 N	28.64 0.12 0.00 N	30.71 0.09 0.00 N	28.55 0.03 0.00 N	27.67 -0.01 0.00 N
ONTARIO___LFGE 23819	40.30 0.40 0.00 N	35.82 0.57 0.00 N	29.57 0.34 0.00 N	24.02 0.25 0.00 N	28.90 0.29 0.00 N	31.16 0.37 0.00 N	28.39 0.48 0.00 N	25.56 0.56 0.00 N	30.04 0.35 0.00 N	31.64 0.27 0.00 N	31.49 0.31 0.00 N	32.54 0.28 0.00 N	31.12 0.44 0.00 N	34.45 0.62 0.00 N	30.46 0.56 0.00 N	29.00 0.66 0.00 N	30.70 0.77 0.00 N	30.83 0.73 0.00 N	29.12 0.75 0.00 N	27.81 0.72 0.00 N	29.18 0.66 0.00 N	31.30 0.68 0.00 N	29.17 0.66 0.00 N	28.25 0.57 0.00 N
OSWEGATCHIE___HYD 24044	40.32 0.42 0.00 N	35.60 0.34 0.00 N	29.78 0.54 0.00 N	24.15 0.37 0.00 N	29.00 0.38 0.00 N	31.50 0.71 0.00 N	28.58 0.67 0.00 N	25.52 0.52 0.00 N	30.01 0.32 0.00 N	31.79 0.42 0.00 N	31.64 0.47 0.00 N	32.70 0.44 0.00 N	31.17 0.48 0.00 N	34.26 0.43 0.00 N	30.09 0.19 0.00 N	28.55 0.21 0.00 N	30.19 0.26 0.00 N	30.40 0.30 0.00 N	28.65 0.28 0.00 N	27.49 0.41 0.00 N	28.82 0.30 0.00 N	31.16 0.55 0.00 N	29.00 0.48 0.00 N	27.98 0.29 0.00 N
OSWEGO___5 23606	39.07 -0.83 0.00 N	34.58 -0.67 0.00 N	28.65 -0.59 0.00 N	23.31 -0.46 0.00 N	28.03 -0.58 0.00 N	30.14 -0.65 0.00 N	27.36 -0.56 0.00 N	24.57 -0.43 0.00 N	29.07 -0.61 0.00 N	30.70 -0.67 0.00 N	30.54 -0.64 0.00 N	31.59 -0.67 0.00 N	30.10 -0.59 0.00 N	33.20 -0.63 0.00 N	29.37 -0.53 0.00 N	27.87 -0.47 0.00 N	29.45 -0.48 0.00 N	29.62 -0.48 0.00 N	27.93 -0.44 0.00 N	26.65 -0.43 0.00 N	28.05 -0.47 0.00 N	30.08 -0.53 0.00 N	28.01 -0.51 0.00 N	27.18 -0.50 0.00 N

OSWEGO___6 23613	39.07 -0.83 0.00 N	34.58 -0.67 0.00 N	28.65 -0.59 0.00 N	23.31 -0.46 0.00 N	28.03 -0.58 0.00 N	30.14 -0.65 0.00 N	27.36 -0.56 0.00 N	24.57 -0.43 0.00 N	29.07 -0.61 0.00 N	30.70 -0.67 0.00 N	30.54 -0.64 0.00 N	31.59 -0.67 0.00 N	30.10 -0.59 0.00 N	33.20 -0.63 0.00 N	29.37 -0.53 0.00 N	27.87 -0.47 0.00 N	29.45 -0.48 0.00 N	29.62 -0.48 0.00 N	27.93 -0.44 0.00 N	26.65 -0.43 0.00 N	28.05 -0.47 0.00 N	30.08 -0.53 0.00 N	28.01 -0.51 0.00 N	27.18 -0.50 0.00 N
OUTOKUMPU-AB___DRP 24206	39.49 -0.42 0.00 N	35.56 0.31 0.00 N	29.36 0.12 0.00 N	23.86 0.09 0.00 N	28.70 0.08 0.00 N	30.94 0.14 0.00 N	28.00 0.09 0.00 N	24.84 -0.16 0.00 N	28.61 -1.07 0.00 N	29.90 -1.47 0.00 N	29.77 -1.40 0.00 N	30.71 -1.55 0.00 N	29.56 -1.13 0.00 N	32.72 -1.12 0.00 N	28.89 -1.01 0.00 N	27.51 -0.82 0.00 N	29.22 -0.71 0.00 N	29.48 -0.62 0.00 N	27.94 -0.43 0.00 N	26.54 -0.55 0.00 N	27.78 -0.74 0.00 N	30.01 -0.61 0.00 N	28.31 -0.20 0.00 N	27.54 -0.14 0.00 N
OXBOW___ 24026	39.06 -0.85 0.00 N	35.16 -0.09 0.00 N	29.06 -0.17 0.00 N	23.62 -0.15 0.00 N	28.39 -0.22 0.00 N	30.60 -0.20 0.00 N	27.68 -0.23 0.00 N	24.51 -0.49 0.00 N	28.21 -1.47 0.00 N	29.46 -1.91 0.00 N	29.34 -1.84 0.00 N	30.25 -2.01 0.00 N	29.10 -1.58 0.00 N	32.20 -1.64 0.00 N	28.42 -1.48 0.00 N	27.08 -1.26 0.00 N	28.77 -1.17 0.00 N	29.03 -1.07 0.00 N	27.52 -0.85 0.00 N	26.13 -0.95 0.00 N	27.36 -1.16 0.00 N	29.56 -1.06 0.00 N	27.92 -0.60 0.00 N	27.17 -0.52 0.00 N
OXY_CHEM_DSASP 323612	38.86 -1.05 0.00 N	34.98 -0.27 0.00 N	28.94 -0.29 0.00 N	23.54 -0.24 0.00 N	28.28 -0.33 0.00 N	30.46 -0.34 0.00 N	27.54 -0.37 0.00 N	24.34 -0.66 0.00 N	27.99 -1.69 0.00 N	29.18 -2.20 0.00 N	29.03 -2.15 0.00 N	29.91 -2.34 0.00 N	28.78 -1.90 0.00 N	31.79 -2.04 0.00 N	28.07 -1.83 0.00 N	26.73 -1.60 0.00 N	28.40 -1.53 0.00 N	28.67 -1.43 0.00 N	27.19 -1.18 0.00 N	25.81 -1.28 0.00 N	27.05 -1.48 0.00 N	29.22 -1.39 0.00 N	27.64 -0.88 0.00 N	26.92 -0.76 0.00 N
PEEKSKILL___ 23653	43.48 3.59 0.00 N	38.34 3.08 0.00 N	31.66 2.43 0.00 N	25.69 1.91 0.00 N	30.62 2.01 0.00 N	32.89 2.10 0.00 N	29.88 1.97 0.00 N	27.20 2.19 0.00 N	32.63 2.95 0.00 N	34.58 3.20 0.00 N	34.30 3.13 0.00 N	35.47 3.21 0.00 N	33.54 2.86 0.00 N	36.96 3.13 0.00 N	34.12 2.76 -1.46 N	36.18 2.50 -5.35 N	36.24 2.68 -3.64 N	33.49 2.61 -0.78 N	31.67 2.44 -0.86 N	35.20 2.38 -5.74 N	32.01 2.55 -0.94 N	33.14 2.53 0.00 N	30.81 2.30 0.00 N	30.03 2.34 0.00 N
PGE MADISON___WINDPWR 24146	42.85 2.95 0.00 N	37.90 2.65 0.00 N	31.28 2.05 0.00 N	25.39 1.62 0.00 N	30.54 1.93 0.00 N	32.85 2.06 0.00 N	29.85 1.94 0.00 N	27.07 2.07 0.00 N	32.25 2.56 0.00 N	34.13 2.76 0.00 N	34.02 2.84 0.00 N	35.18 2.93 0.00 N	33.54 2.86 0.00 N	37.02 3.19 0.00 N	32.74 2.79 -0.05 N	31.28 2.77 -0.17 N	32.96 2.91 -0.12 N	33.02 2.90 -0.02 N	30.94 2.54 -0.03 N	30.06 2.79 -0.18 N	31.40 2.85 -0.03 N	33.54 2.93 0.00 N	31.02 2.51 0.00 N	29.98 2.30 0.00 N
PIERCEFIELD___HYD 23852	39.61 -0.30 0.00 N	34.98 -0.27 0.00 N	29.50 0.26 0.00 N	23.89 0.12 0.00 N	28.67 0.05 0.00 N	31.21 0.42 0.00 N	28.28 0.36 0.00 N	25.05 0.05 0.00 N	29.16 -0.52 0.00 N	30.84 -0.53 0.00 N	30.66 -0.52 0.00 N	31.64 -0.62 0.00 N	30.18 -0.51 0.00 N	33.06 -0.77 0.00 N	28.99 -0.91 0.00 N	27.48 -0.86 0.00 N	29.06 -0.87 0.00 N	29.30 -0.80 0.00 N	27.65 -0.72 0.00 N	26.52 -0.57 0.00 N	27.91 -0.61 0.00 N	30.33 -0.29 0.00 N	28.34 -0.17 0.00 N	27.31 -0.37 0.00 N
PINELAWN_CC_1 323563	57.54 4.34 -13.30 N	39.56 3.79 -0.52 N	36.48 3.12 -4.12 N	36.08 2.47 -9.83 N	31.63 2.66 -0.35 N	35.07 2.82 -1.46 N	30.52 2.60 -0.01 N	28.35 2.73 -0.62 N	38.08 3.57 -4.82 N	36.45 3.86 -1.22 N	34.73 3.56 0.00 N	36.45 3.65 -0.54 N	38.77 3.29 -4.79 N	39.94 3.58 -2.54 N	39.54 3.16 -6.48 N	39.02 2.90 -7.78 N	38.78 3.10 -5.75 N	35.60 3.02 -2.48 N	32.03 2.78 -0.88 N	35.53 2.62 -5.83 N	32.25 2.77 -0.96 N	33.36 2.75 0.00 N	31.62 2.42 -0.68 N	31.17 2.69 -0.81 N
PJM_GEN_KEystone 24065	40.27 0.38 0.00 N	35.88 0.62 0.00 N	29.63 0.39 0.00 N	24.04 0.26 0.00 N	28.83 0.22 0.00 N	31.00 0.21 0.00 N	30.76 0.29 0.00 N	25.59 0.58 0.00 N	30.20 0.52 0.00 N	31.81 0.43 0.00 N	31.51 0.33 0.00 N	32.52 0.27 0.00 N	30.35 0.26 0.50 N	33.38 0.47 -0.50 N	30.95 0.48 -0.57 N	30.94 0.50 -2.11 N	32.04 0.68 -1.43 N	31.01 0.60 -0.31 N	29.26 0.55 -0.34 N	29.94 0.59 -2.26 N	29.46 0.57 -0.37 N	31.22 0.61 0.00 N	29.15 0.64 0.00 N	27.59 0.61 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	50.83 4.28 -6.64 N	39.55 3.78 -0.52 N	36.46 3.10 -4.12 N	36.08 2.48 -9.83 N	31.63 2.67 -0.35 N	35.08 2.83 -1.46 N	30.53 2.61 -0.01 N	28.36 2.74 -0.62 N	38.07 3.56 -4.82 N	36.47 3.87 -1.22 N	34.88 3.70 0.00 N	36.57 3.77 -0.54 N	38.86 3.39 -4.78 N	43.24 3.56 -7.07 N	39.63 3.25 -6.48 N	39.10 2.98 -7.78 N	43.63 3.41 -7.09 N	43.07 3.32 -8.24 N	42.04 2.62 -14.81 N	32.57 2.75 -1.36 N	32.44 2.96 -0.96 N	35.02 3.08 -1.47 N	31.78 2.58 -0.68 N	33.10 2.81 -3.16 N
PJM_GEN_VFT_PROXY 323633	43.73 3.83 0.00 N	38.57 3.32 0.00 N	31.85 2.62 0.00 N	25.84 2.06 0.00 N	30.77 2.16 0.00 N	33.07 2.28 0.00 N	30.04 2.13 0.00 N	27.36 2.35 0.00 N	32.82 3.14 0.00 N	34.79 3.42 0.00 N	34.49 3.31 0.00 N	35.55 3.30 0.00 N	33.58 2.89 0.00 N	36.72 3.00 -1.11 N	34.14 2.76 -1.48 N	36.26 2.50 -5.43 N	43.19 2.97 -7.09 N	40.30 2.79 -6.00 N	41.25 2.25 -14.39 N	32.34 2.53 -1.36 N	32.07 2.59 -0.96 N	34.63 2.69 -1.47 N	30.87 2.36 0.00 N	31.51 2.40 -1.98 N
PLEASANTVLY___LBMP 24000	43.16 3.26 0.00 N	38.03 2.78 0.00 N	31.45 2.21 0.00 N	25.52 1.75 0.00 N	30.44 1.83 0.00 N	32.69 1.90 0.00 N	29.68 1.77 0.00 N	26.97 1.97 0.00 N	32.33 2.64 0.00 N	34.24 2.86 0.00 N	33.99 2.81 0.00 N	35.16 2.90 0.00 N	33.28 2.59 0.00 N	36.67 2.84 0.00 N	34.00 2.49 -1.61 N	36.49 2.27 -5.89 N	36.37 2.44 -4.00 N	33.33 2.37 -0.86 N	31.53 2.21 -0.95 N	35.57 2.16 -6.32 N	31.87 2.31 -1.04 N	32.88 2.27 0.00 N	30.58 2.07 0.00 N	29.80 2.11 0.00 N
POLETTI___ 23519	43.91 4.00 0.00 N	38.72 3.46 0.00 N	31.99 2.76 0.00 N	25.96 2.18 0.00 N	30.94 2.32 0.00 N	33.23 2.43 0.00 N	30.18 2.27 0.00 N	27.48 2.48 0.00 N	32.95 3.27 0.00 N	34.89 3.52 0.00 N	34.59 3.41 0.00 N	35.66 3.41 0.00 N	33.70 3.01 0.00 N	37.08 3.25 0.00 N	34.24 2.86 -1.48 N	36.35 2.59 -5.43 N	36.39 2.77 -3.69 N	33.62 2.73 -0.79 N	31.85 2.61 -5.82 N	35.46 2.55 -0.96 N	32.21 2.73 -0.79 N	33.33 2.72 0.00 N	31.02 2.51 0.00 N	30.25 2.57 0.00 N
PORT_JEFF_3 23555	52.92 4.05 -8.97 N	39.55 3.78 -0.52 N	36.63 3.27 -4.12 N	36.18 2.58 -9.83 N	31.75 2.79 -0.35 N	35.22 2.97 -1.46 N	30.66 2.74 -0.01 N	28.48 2.86 -0.62 N	38.26 3.76 -4.82 N	36.58 3.98 -1.22 N	34.91 3.73 0.00 N	36.54 3.74 -0.54 N	38.79 3.32 -4.78 N	39.94 3.58 -2.54 N	39.62 3.24 -6.48 N	39.09 2.97 -7.78 N	38.87 3.19 -5.75 N	35.72 3.14 -2.48 N	32.18 2.94 -0.88 N	35.72 2.81 -5.83 N	32.44 2.96 -0.96 N	33.54 2.92 0.00 N	31.67 2.47 -0.68 N	31.26 2.77 -0.81 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	52.92 4.05 -8.97 N	39.55 3.78 -0.52 N	36.63 3.27 -4.12 N	36.18 2.58 -9.83 N	31.75 2.79 -0.35 N	35.22 2.97 -1.46 N	30.66 2.74 -0.01 N	28.48 2.86 -0.62 N	38.26 3.76 -4.82 N	36.58 3.98 -1.22 N	34.91 3.73 0.00 N	36.54 3.74 -0.54 N	38.79 3.32 -4.78 N	39.94 3.58 -2.54 N	39.62 3.24 -6.48 N	39.09 2.97 -7.78 N	38.87 3.19 -5.75 N	35.72 3.14 -2.48 N	32.18 2.94 -0.88 N	35.72 2.81 -5.83 N	32.44 2.96 -0.96 N	33.54 2.92 0.00 N	31.67 2.47 -0.68 N	31.26 2.77 -0.81 N	
PORT_JEFF_IC 23713	53.23 4.24 -9.08 N	39.70 3.93 -0.52 N	36.73 3.37 -4.12 N	36.26 2.65 -9.83 N	31.84 2.88 -0.35 N	35.31 3.06 -1.46 N	30.74 2.82 -0.01 N	28.56 2.94 -0.62 N	38.35 3.84 -4.82 N	36.56 3.96 -1.22 N	34.89 3.72 0.00 N	36.54 3.74 -0.54 N	38.79 3.32 -4.78 N	39.96 3.59 -2.54 N	39.63 3.25 -6.48 N	39.11 2.99 -7.78 N	38.89 3.21 -5.75 N	35.74 3.16 -2.48 N	32.19 2.94 -0.88 N	35.71 2.80 -5.83 N	32.41 2.93 -0.96 N	33.51 2.90 0.00 N	31.66 2.46 -0.68 N	31.34 2.86 -0.81 N	
PPL PILGRIM_ST_GT1 24216	54.05 4.58 -9.57 N	39.86 4.09 -0.52 N	36.78 3.42 -4.12 N	36.31 2.71 -9.83 N	31.90 2.94 -0.35 N	35.38 3.13 -1.46 N	30.81 2.89 -0.01 N	28.60 2.98 -0.62 N	38.36 3.85 -4.82 N	36.58 3.98 -1.22 N	34.82 3.64 0.00 N	36.54 3.74 -0.54 N	38.83 3.35 -4.78 N	39.99 3.63 -2.54 N	39.62 3.24 -6.48 N	39.09 2.97 -7.78 N	38.86 3.18 -5.75 N	35.72 3.13 -2.48 N	32.13 2.89 -0.88 N	35.64 2.73 -5.83 N	32.38 2.90 -0.96 N	33.58 2.96 0.00 N	31.75 2.55 -0.68 N	31.45 2.96 -0.81 N	
PPL PILGRIM_ST_GT2 24217	54.05 4.58 -9.57 N	39.86 4.09 -0.52 N	36.78 3.42 -4.12 N	36.31 2.71 -9.83 N	31.90 2.94 -0.35 N	35.38 3.13 -1.46 N	30.81 2.89 -0.01 N	28.60 2.98 -0.62 N	38.36 3.85 -4.82 N	36.58 3.98 -1.22 N	34.82 3.64 0.00 N	36.54 3.74 -0.54 N	38.83 3.35 -4.78 N	39.99 3.63 -2.54 N	39.62 3.24 -6.48 N	39.09 2.97 -7.78 N	38.86 3.18 -5.75 N	35.72 3.13 -2.48 N	32.13 2.89 -0.88 N	35.64 2.73 -5.83 N	32.38 2.90 -0.96 N	33.58 2.96 0.00 N	31.75 2.55 -0.68 N	31.45 2.96 -0.81 N	
PPL_SHRM_GT3 24213	52.77 3.86 -9.02 N	39.28 3.51 -0.52 N	36.35 2.99 -4.12 N	35.95 2.34 -9.83 N	31.47 2.51 -0.35 N	34.93 2.68 -1.46 N	30.40 2.47 -0.01 N	28.24 2.62 -0.62 N	38.01 3.51 -4.82 N	36.40 3.80 -1.22 N	34.74 3.57 0.00 N	36.40 3.60 -0.54 N	38.67 3.20 -4.78 N	39.84 3.48 -2.54 N	39.49 3.11 -6.48 N	38.97 2.85 -7.78 N	38.75 3.07 -5.75 N	35.60 3.02 -2.48 N	32.04 2.79 -0.88 N	35.57 2.67 -5.83 N	32.31 2.83 -0.96 N	33.37 2.76 0.00 N	31.49 2.29 -0.68 N	31.03 2.55 -0.81 N	
PPL_SHRM_GT4 24214	52.77 3.86 -9.02 N	39.28 3.51 -0.52 N	36.35 2.99 -4.12 N	35.95 2.34 -9.83 N	31.47 2.51 -0.35 N	34.93 2.68 -1.46 N	30.40 2.47 -0.01 N	28.24 2.62 -0.62 N	38.01 3.51 -4.82 N	36.40 3.80 -1.22 N	34.74 3.57 0.00 N	36.40 3.60 -0.54 N	38.67 3.20 -4.78 N	39.84 3.48 -2.54 N	39.49 3.11 -6.48 N	38.97 2.85 -7.78 N	38.75 3.07 -5.75 N	35.60 3.02 -2.48 N	32.04 2.79 -0.88 N	35.57 2.67 -5.83 N	32.31 2.83 -0.96 N	33.37 2.76 0.00 N	31.49 2.29 -0.68 N	31.03 2.55 -0.81 N	
PROJECT___ORANGE 1 24174	39.72 -0.18 0.00 N	35.16 -0.09 0.00 N	29.09 -0.14 0.00 N	23.67 -0.11 0.00 N	28.45 -0.15 0.00 N	30.59 -0.20 0.00 N	27.79 -0.12 0.00 N	24.99 -0.01 0.00 N	29.60 -0.09 0.00 N	31.27 -0.10 0.00 N	31.10 -0.07 0.00 N	32.18 -0.08 0.00 N	30.67 -0.02 0.00 N	33.87 0.04 0.00 N	29.97 0.07 0.00 N	28.47 0.13 0.00 N	30.11 0.17 0.00 N	30.26 0.16 0.00 N	28.50 0.13 0.00 N	27.20 0.12 0.00 N	28.62 0.09 0.00 N	30.68 0.06 0.00 N	28.53 0.01 0.00 N	27.67 -0.02 0.00 N	
PROJECT___ORANGE 2 24166	39.72 -0.18 0.00 N	35.16 -0.09 0.00 N	29.09 -0.14 0.00 N	23.67 -0.11 0.00 N	28.45 -0.15 0.00 N	30.59 -0.20 0.00 N	27.79 -0.12 0.00 N	24.99 -0.01 0.00 N	29.60 -0.09 0.00 N	31.27 -0.10 0.00 N	31.10 -0.07 0.00 N	32.18 -0.08 0.00 N	30.67 -0.02 0.00 N	33.87 0.04 0.00 N	29.97 0.07 0.00 N	28.47 0.13 0.00 N	30.11 0.17 0.00 N	30.26 0.16 0.00 N	28.50 0.13 0.00 N	27.20 0.12 0.00 N	28.62 0.09 0.00 N	30.68 0.06 0.00 N	28.53 0.01 0.00 N	27.67 -0.02 0.00 N	
PYRITES___HYD 24023	39.91 0.01 0.00 N	35.24 -0.02 0.00 N	29.68 0.44 0.00 N	24.03 0.25 0.00 N	28.84 0.23 0.00 N	31.41 0.61 0.00 N	28.45 0.54 0.00 N	25.21 0.20 0.00 N	29.38 -0.31 0.00 N	31.09 -0.28 0.00 N	30.91 -0.27 0.00 N	31.90 -0.36 0.00 N	30.42 -0.26 0.00 N	33.36 -0.47 0.00 N	29.28 -0.62 0.00 N	27.76 -0.57 0.00 N	29.35 -0.58 0.00 N	29.61 -0.49 0.00 N	27.93 -0.44 0.00 N	26.75 -0.34 0.00 N	28.16 -0.36 0.00 N	30.60 -0.02 0.00 N	28.59 0.07 0.00 N	27.53 -0.16 0.00 N	
RAMAPO___LBMP 323565	43.43 3.53 0.00 N	38.30 3.05 0.00 N	31.63 2.39 0.00 N	25.65 1.87 0.00 N	30.58 1.96 0.00 N	32.86 2.06 0.00 N	29.85 1.94 0.00 N	27.17 2.17 0.00 N	32.60 2.92 0.00 N	34.54 3.17 0.00 N	34.28 3.11 0.00 N	35.47 3.21 0.00 N	33.55 2.86 0.00 N	36.99 3.16 0.00 N	34.08 2.79 -1.39 N	35.97 2.53 -5.10 N	36.12 2.72 -3.47 N	33.49 2.64 -0.75 N	31.64 2.46 -0.82 N	34.95 2.39 -5.47 N	31.97 2.55 -0.90 N	33.17 2.55 0.00 N	30.83 2.32 0.00 N	30.04 2.36 0.00 N	
RANKINE____ 23646	39.56 -0.34 0.00 N	35.59 0.33 0.00 N	29.35 0.11 0.00 N	23.82 0.05 0.00 N	28.68 0.06 0.00 N	30.87 0.07 0.00 N	28.00 0.08 0.00 N	24.96 -0.04 0.00 N	28.88 -0.81 0.00 N	30.18 -1.19 0.00 N	30.01 -1.16 0.00 N	30.96 -1.30 0.00 N	29.78 -0.91 0.00 N	33.01 -0.83 0.00 N	29.11 -0.78 0.00 N	27.73 -0.61 0.00 N	29.46 -0.48 0.00 N	29.67 -0.43 0.00 N	28.09 -0.28 0.00 N	26.74 -0.34 0.00 N	28.02 -0.50 0.00 N	30.24 -0.38 0.00 N	28.49 -0.03 0.00 N	27.71 0.03 0.00 N	
RAVENSWOOD_GT2_1 24244	43.95 4.05 0.00 N	38.75 3.50 0.00 N	32.02 2.79 0.00 N	25.97 2.20 0.00 N	30.95 2.33 0.00 N	33.25 2.46 0.00 N	30.20 2.29 0.00 N	27.49 2.49 0.00 N	32.98 3.29 0.00 N	34.92 3.54 0.00 N	34.61 3.44 0.00 N	35.68 3.43 0.00 N	33.71 3.03 0.00 N	37.09 3.26 0.00 N	34.26 2.88 -1.48 N	36.37 2.61 -5.43 N	36.41 2.79 -3.69 N	33.65 2.75 -0.79 N	31.88 2.63 -0.87 N	35.49 2.59 -5.82 N	32.24 2.76 -0.96 N	33.38 2.76 0.00 N	31.05 2.54 0.00 N	30.27 2.59 0.00 N	
RAVENSWOOD_GT2_2 24245	43.95 4.05 0.00 N	38.75 3.50 0.00 N	32.02 2.79 0.00 N	25.97 2.20 0.00 N	30.95 2.33 0.00 N	33.25 2.46 0.00 N	30.20 2.29 0.00 N	27.49 2.49 0.00 N	32.98 3.29 0.00 N	34.92 3.54 0.00 N	34.61 3.44 0.00 N	35.68 3.43 0.00 N	33.71 3.03 0.00 N	37.09 3.26 0.00 N	34.26 2.88 -1.48 N	36.37 2.61 -5.43 N	36.41 2.79 -3.69 N	33.65 2.75 -0.79 N	31.88 2.63 -0.87 N	35.49 2.59 -5.82 N	32.24 2.76 -0.96 N	33.38 2.76 0.00 N	31.05 2.54 0.00 N	30.27 2.59 0.00 N	
RAVENSWOOD_GT2_3	43.99	38.79	32.05	26.00	30.97	33.28	30.22	27.51	33.01	34.95	34.64	35.71	33.75	37.13	34.29	36.40	36.44	33.68	31.90	35.52	32.26	33.41	31.08	30.30	

24246	4.08 0.00 N	3.53 0.00 N	2.81 0.00 N	2.22 0.00 N	2.36 0.00 N	2.49 0.00 N	2.31 0.00 N	2.51 0.00 N	3.32 0.00 N	3.57 0.00 N	3.47 0.00 N	3.46 0.00 N	3.06 0.00 N	3.29 0.00 N	2.91 -1.48 N	2.64 -5.43 N	2.82 -3.69 N	2.78 -0.79 N	2.66 -0.87 N	2.61 -5.82 N	2.78 -0.96 N	2.79 0.00 N	2.56 0.00 N	2.62 0.00 N
RAVENSWOOD_GT2_4 24247	43.99 4.08 0.00 N	38.79 3.53 0.00 N	32.05 2.81 0.00 N	26.00 2.22 0.00 N	30.97 2.36 0.00 N	33.28 2.49 0.00 N	30.22 2.31 0.00 N	27.51 2.51 0.00 N	33.01 3.32 0.00 N	34.95 3.57 0.00 N	34.64 3.47 0.00 N	35.71 3.46 0.00 N	33.75 3.06 0.00 N	37.13 3.29 0.00 N	34.29 2.91 -1.48 N	36.40 2.64 -5.43 N	36.44 2.82 -3.69 N	33.68 2.78 -0.79 N	31.90 2.66 -0.87 N	35.52 2.61 -5.82 N	32.26 2.78 -0.96 N	33.41 2.79 0.00 N	31.08 2.56 0.00 N	30.30 2.62 0.00 N
RAVENSWOOD_GT3_1 24248	43.95 4.05 0.00 N	38.76 3.50 0.00 N	32.02 2.79 0.00 N	25.97 2.20 0.00 N	30.95 2.33 0.00 N	33.25 2.46 0.00 N	30.20 2.29 0.00 N	27.49 2.49 0.00 N	32.98 3.30 0.00 N	34.92 3.54 0.00 N	34.61 3.44 0.00 N	35.68 3.43 0.00 N	33.72 3.03 0.00 N	37.09 3.26 0.00 N	34.26 2.88 -1.48 N	36.37 2.61 -5.43 N	36.41 2.79 -3.69 N	33.65 2.75 -0.79 N	31.88 2.63 -0.87 N	35.49 2.59 -5.82 N	32.24 2.76 -0.96 N	33.38 2.77 0.00 N	31.05 2.54 0.00 N	30.27 2.59 0.00 N
RAVENSWOOD_GT3_2 24249	43.95 4.05 0.00 N	38.76 3.50 0.00 N	32.02 2.79 0.00 N	25.97 2.20 0.00 N	30.95 2.33 0.00 N	33.25 2.46 0.00 N	30.20 2.29 0.00 N	27.49 2.49 0.00 N	32.98 3.30 0.00 N	34.92 3.54 0.00 N	34.61 3.44 0.00 N	35.68 3.43 0.00 N	33.72 3.03 0.00 N	37.09 3.26 0.00 N	34.26 2.88 -1.48 N	36.37 2.61 -5.43 N	36.41 2.79 -3.69 N	33.65 2.75 -0.79 N	31.88 2.63 -0.87 N	35.49 2.59 -5.82 N	32.24 2.76 -0.96 N	33.38 2.77 0.00 N	31.05 2.54 0.00 N	30.27 2.59 0.00 N
RAVENSWOOD_GT3_3 24250	44.02 4.12 0.00 N	38.82 3.57 0.00 N	32.07 2.83 0.00 N	26.01 2.24 0.00 N	31.00 2.39 0.00 N	33.31 2.51 0.00 N	30.25 2.34 0.00 N	27.54 2.53 0.00 N	33.03 3.34 0.00 N	34.97 3.60 0.00 N	34.67 3.50 0.00 N	35.75 3.49 0.00 N	33.78 3.09 0.00 N	37.16 3.32 0.00 N	34.32 2.94 -1.48 N	36.43 2.66 -5.43 N	36.47 2.85 -3.69 N	33.70 2.81 -0.79 N	31.93 2.69 -0.87 N	35.54 2.63 -5.82 N	32.29 2.81 -0.96 N	33.44 2.82 0.00 N	31.11 2.59 0.00 N	30.32 2.64 0.00 N
RAVENSWOOD_GT3_4 24251	44.02 4.12 0.00 N	38.82 3.57 0.00 N	32.07 2.83 0.00 N	26.01 2.24 0.00 N	31.00 2.39 0.00 N	33.31 2.51 0.00 N	30.25 2.34 0.00 N	27.54 2.53 0.00 N	33.03 3.34 0.00 N	34.97 3.60 0.00 N	34.67 3.50 0.00 N	35.75 3.49 0.00 N	33.78 3.09 0.00 N	37.16 3.32 0.00 N	34.32 2.94 -1.48 N	36.43 2.66 -5.43 N	36.47 2.85 -3.69 N	33.70 2.81 -0.79 N	31.93 2.69 -0.87 N	35.54 2.63 -5.82 N	32.29 2.81 -0.96 N	33.44 2.82 0.00 N	31.11 2.59 0.00 N	30.32 2.64 0.00 N
RAVENSWOOD_GT_1 23729	53.69 4.17 -9.62 N	40.05 3.64 -1.16 N	32.16 2.92 -0.01 N	26.10 2.31 -0.01 N	31.08 2.46 0.00 N	33.40 2.60 -0.01 N	30.33 2.42 0.00 N	27.61 2.61 0.00 N	33.12 3.43 -0.01 N	36.34 3.65 -1.32 N	34.68 3.50 0.00 N	35.73 3.48 0.00 N	34.00 3.09 -0.23 N	37.13 3.30 0.00 N	34.30 2.92 -1.48 N	36.39 2.63 -5.43 N	36.44 2.82 -3.69 N	33.67 2.78 -0.79 N	31.91 2.66 -0.87 N	35.51 2.60 -5.82 N	32.27 2.79 -0.96 N	33.42 2.81 0.00 N	31.12 2.61 0.00 N	30.35 2.67 0.00 N
RAVENSWOOD_GT_10 24258	45.06 4.05 -1.11 N	38.88 3.50 -0.13 N	32.02 2.78 0.00 N	25.97 2.20 0.00 N	30.94 2.33 0.00 N	33.25 2.46 0.00 N	30.20 2.29 0.00 N	27.49 2.49 0.00 N	32.97 3.29 0.00 N	35.07 3.54 -0.15 N	34.61 3.44 0.00 N	35.68 3.43 0.00 N	33.74 3.03 -0.03 N	37.10 3.26 0.00 N	34.26 2.88 -1.48 N	36.37 2.61 -5.43 N	36.42 2.79 -3.69 N	33.65 2.75 -0.79 N	31.88 2.63 -0.87 N	35.49 2.59 -5.82 N	32.25 2.77 -0.96 N	33.38 2.77 0.00 N	31.05 2.54 0.00 N	30.27 2.59 0.00 N
RAVENSWOOD_GT_11 24259	45.06 4.05 -1.11 N	38.88 3.50 -0.13 N	32.02 2.78 0.00 N	25.97 2.20 0.00 N	30.94 2.33 0.00 N	33.25 2.46 0.00 N	30.20 2.29 0.00 N	27.49 2.49 0.00 N	32.97 3.29 0.00 N	35.07 3.54 -0.15 N	34.61 3.44 0.00 N	35.68 3.43 0.00 N	33.74 3.03 -0.03 N	37.10 3.26 0.00 N	34.26 2.88 -1.48 N	36.37 2.61 -5.43 N	36.42 2.79 -3.69 N	33.65 2.75 -0.79 N	31.88 2.63 -0.87 N	35.49 2.59 -5.82 N	32.25 2.77 -0.96 N	33.38 2.77 0.00 N	31.05 2.54 0.00 N	30.27 2.59 0.00 N
RAVENSWOOD_GT_4 24252	51.27 4.04 -7.33 N	39.62 3.49 -0.88 N	32.00 2.77 0.00 N	25.95 2.18 0.00 N	30.94 2.33 0.00 N	33.24 2.45 0.00 N	30.19 2.28 0.00 N	27.47 2.47 0.00 N	32.95 3.27 0.00 N	35.91 3.53 -1.00 N	34.62 3.44 0.00 N	35.70 3.44 0.00 N	33.90 3.03 -0.17 N	37.11 3.28 0.00 N	34.27 2.89 -1.48 N	36.38 2.62 -5.43 N	36.43 2.81 -3.69 N	33.66 2.76 -0.79 N	31.89 2.64 -0.87 N	35.51 2.60 -5.82 N	32.26 2.78 -0.96 N	33.39 2.77 0.00 N	31.05 2.53 0.00 N	30.26 2.58 0.00 N
RAVENSWOOD_GT_5 24254	51.27 4.04 -7.33 N	39.62 3.49 -0.88 N	32.00 2.77 0.00 N	25.95 2.18 0.00 N	30.94 2.33 0.00 N	33.24 2.45 0.00 N	30.19 2.28 0.00 N	27.47 2.47 0.00 N	32.95 3.27 0.00 N	35.91 3.53 -1.00 N	34.62 3.44 0.00 N	35.70 3.44 0.00 N	33.90 3.03 -0.17 N	37.11 3.28 0.00 N	34.27 2.89 -1.48 N	36.38 2.62 -5.43 N	36.43 2.81 -3.69 N	33.66 2.76 -0.79 N	31.89 2.64 -0.87 N	35.51 2.60 -5.82 N	32.26 2.78 -0.96 N	33.39 2.77 0.00 N	31.05 2.53 0.00 N	30.26 2.58 0.00 N
RAVENSWOOD_GT_6 24253	51.27 4.04 -7.33 N	39.62 3.49 -0.88 N	32.00 2.77 0.00 N	25.95 2.18 0.00 N	30.94 2.33 0.00 N	33.24 2.45 0.00 N	30.19 2.28 0.00 N	27.47 2.47 0.00 N	32.95 3.27 0.00 N	35.91 3.53 -1.00 N	34.62 3.44 0.00 N	35.70 3.44 0.00 N	33.90 3.03 -0.17 N	37.11 3.28 0.00 N	34.27 2.89 -1.48 N	36.38 2.62 -5.43 N	36.43 2.81 -3.69 N	33.66 2.76 -0.79 N	31.89 2.64 -0.87 N	35.51 2.60 -5.82 N	32.26 2.78 -0.96 N	33.39 2.77 0.00 N	31.05 2.53 0.00 N	30.26 2.58 0.00 N
RAVENSWOOD_GT_7 24255	51.27 4.04 -7.33 N	39.62 3.49 -0.88 N	32.00 2.77 0.00 N	25.95 2.18 0.00 N	30.94 2.33 0.00 N	33.24 2.45 0.00 N	30.19 2.28 0.00 N	27.47 2.47 0.00 N	32.95 3.27 0.00 N	35.91 3.53 -1.00 N	34.62 3.44 0.00 N	35.70 3.44 0.00 N	33.90 3.03 -0.17 N	37.11 3.28 0.00 N	34.27 2.89 -1.48 N	36.38 2.62 -5.43 N	36.43 2.81 -3.69 N	33.66 2.76 -0.79 N	31.89 2.64 -0.87 N	35.51 2.60 -5.82 N	32.26 2.78 -0.96 N	33.39 2.77 0.00 N	31.05 2.53 0.00 N	30.26 2.58 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.06 4.05 -1.11 N	38.88 3.50 -0.13 N	32.02 2.78 0.00 N	25.97 2.20 0.00 N	30.94 2.33 0.00 N	33.25 2.46 0.00 N	30.20 2.29 0.00 N	27.49 2.49 0.00 N	32.97 3.29 0.00 N	35.07 3.54 -0.15 N	34.61 3.44 0.00 N	35.68 3.43 0.00 N	33.74 3.03 -0.03 N	37.10 3.26 0.00 N	34.26 2.88 -1.48 N	36.37 2.61 -5.43 N	36.42 2.79 -3.69 N	33.65 2.75 -0.79 N	31.88 2.63 -0.87 N	35.49 2.59 -5.82 N	32.25 2.77 -0.96 N	33.38 2.77 0.00 N	31.05 2.54 0.00 N	30.27 2.59 0.00 N

RAVENSWOOD_GT_9 24257	45.06 4.05 -1.11 N	38.88 3.50 -0.13 N	32.02 2.78 0.00 N	25.97 2.20 0.00 N	30.94 2.33 0.00 N	33.25 2.46 0.00 N	30.20 2.29 0.00 N	27.49 2.49 0.00 N	32.97 3.29 0.00 N	35.07 3.54 -0.15 N	34.61 3.44 0.00 N	35.68 3.43 0.00 N	33.74 3.03 -0.03 N	37.10 3.26 0.00 N	34.26 2.88 -1.48 N	36.37 2.61 -5.43 N	36.42 2.79 -3.69 N	33.65 2.75 -0.79 N	31.88 2.63 -0.87 N	35.49 2.59 -5.82 N	32.25 2.77 -0.96 N	33.38 2.77 0.00 N	31.05 2.54 0.00 N	30.27 2.59 0.00 N
RAVENSWOOD___1 23533	44.04 4.14 0.00 N	38.87 3.62 0.00 N	32.15 2.91 -0.01 N	26.08 2.30 -0.01 N	31.06 2.45 0.00 N	33.38 2.58 -0.01 N	30.32 2.40 0.00 N	27.60 2.59 0.00 N	33.11 3.42 -0.01 N	35.00 3.63 0.00 N	34.65 3.48 0.00 N	35.70 3.45 0.00 N	33.74 3.06 0.00 N	37.10 3.26 0.00 N	34.28 2.90 -1.48 N	36.36 2.60 -5.43 N	36.41 2.79 -3.69 N	33.65 2.75 -0.79 N	31.89 2.65 -0.87 N	35.49 2.58 -5.82 N	32.25 2.77 -0.96 N	33.41 2.79 0.00 N	31.11 2.59 0.00 N	30.34 2.66 0.00 N
RAVENSWOOD___2 23534	43.88 3.98 0.00 N	38.79 3.53 0.00 N	32.08 2.84 -0.01 N	26.03 2.25 -0.01 N	31.00 2.39 0.00 N	33.31 2.51 -0.01 N	30.25 2.34 0.00 N	27.54 2.53 0.00 N	33.04 3.35 -0.01 N	34.89 3.51 0.00 N	34.45 3.28 0.00 N	35.45 3.19 0.00 N	33.52 2.84 0.00 N	36.82 2.99 0.00 N	34.05 2.67 -1.48 N	36.12 2.36 -5.43 N	36.16 2.54 -3.69 N	33.42 2.52 -0.79 N	31.71 2.47 -0.87 N	35.30 2.39 -5.82 N	32.07 2.59 -0.96 N	33.24 2.63 0.00 N	31.02 2.51 0.00 N	30.28 2.59 0.00 N
RAVENSWOOD___3 23535	43.95 4.05 0.00 N	38.76 3.51 0.00 N	32.02 2.79 0.00 N	25.97 2.20 0.00 N	30.95 2.33 0.00 N	33.25 2.46 0.00 N	30.20 2.29 0.00 N	27.49 2.49 0.00 N	32.98 3.30 0.00 N	34.92 3.54 0.00 N	34.61 3.44 0.00 N	35.68 3.43 0.00 N	33.72 3.03 0.00 N	37.09 3.26 0.00 N	34.26 2.88 -1.48 N	36.37 2.61 -5.43 N	36.42 2.79 -3.69 N	33.65 2.75 -0.79 N	31.88 2.63 -0.87 N	35.49 2.59 -5.82 N	32.25 2.77 -0.96 N	33.38 2.77 0.00 N	31.05 2.54 0.00 N	30.27 2.59 0.00 N
RAVENSWOOD___4 23820	34.55 4.12 9.48 N	37.72 3.60 1.13 N	32.13 2.89 -0.01 N	26.07 2.29 -0.01 N	31.04 2.42 0.00 N	33.37 2.57 -0.01 N	30.30 2.38 0.00 N	27.58 2.58 0.00 N	33.08 3.40 -0.01 N	33.69 3.61 1.30 N	34.63 3.46 0.00 N	35.68 3.42 0.00 N	33.50 3.04 0.22 N	37.06 3.23 0.00 N	34.25 2.87 -1.48 N	36.34 2.57 -5.42 N	36.39 2.77 -3.69 N	33.62 2.73 -0.79 N	31.87 2.63 -0.87 N	35.46 2.56 -5.82 N	32.22 2.74 -0.96 N	33.38 2.76 0.00 N	31.09 2.57 0.00 N	30.32 2.64 0.00 N
RCPL_TRUST___DRP 24196	43.99 4.08 0.00 N	38.79 3.53 0.00 N	32.04 2.80 0.00 N	25.98 2.20 0.00 N	30.97 2.35 0.00 N	33.27 2.48 0.00 N	30.22 2.30 0.00 N	27.51 2.50 0.00 N	33.00 3.32 0.00 N	34.96 3.59 0.00 N	34.66 3.49 0.00 N	35.76 3.51 0.00 N	33.81 3.12 0.00 N	37.21 3.37 0.00 N	34.35 2.97 -1.48 N	36.46 2.70 -5.42 N	36.51 2.89 -3.69 N	33.73 2.84 -0.79 N	31.94 2.69 -0.87 N	35.55 2.64 -5.82 N	32.28 2.81 -0.96 N	33.42 2.81 0.00 N	31.08 2.56 0.00 N	30.30 2.62 0.00 N
RENSSELAER___COGEN 23796	41.21 1.31 0.00 N	36.25 0.99 0.00 N	30.05 0.81 0.00 N	24.44 0.67 0.00 N	29.22 0.60 0.00 N	31.37 0.57 0.00 N	28.44 0.53 0.00 N	25.70 0.70 0.00 N	30.76 1.08 0.00 N	32.53 1.16 0.00 N	32.26 1.09 0.00 N	33.47 1.21 0.00 N	31.73 1.05 0.00 N	34.98 1.15 0.00 N	30.93 0.97 -0.06 N	29.44 0.88 -0.22 N	31.07 0.99 -0.15 N	31.23 1.09 -0.03 N	29.38 0.97 -0.04 N	28.32 1.00 -0.23 N	29.65 1.09 -0.04 N	31.62 1.00 0.00 N	29.49 0.98 0.00 N	28.78 1.10 0.00 N
REVERE_CPPR_DRP 24186	41.32 1.42 0.00 N	36.48 1.23 0.00 N	30.19 0.95 0.00 N	24.53 0.75 0.00 N	29.50 0.88 0.00 N	31.75 0.96 0.00 N	28.83 0.92 0.00 N	25.97 0.96 0.00 N	30.86 1.18 0.00 N	32.70 1.33 0.00 N	32.55 1.38 0.00 N	33.69 1.43 0.00 N	32.09 1.40 0.00 N	35.41 1.58 0.00 N	31.30 1.40 0.00 N	29.72 1.39 0.00 N	31.43 1.49 0.00 N	31.60 1.49 0.00 N	29.73 1.36 0.00 N	28.41 1.32 0.00 N	29.85 1.33 0.00 N	32.02 1.41 0.00 N	29.70 1.19 0.00 N	28.74 1.06 0.00 N
RIVERBAY____ 323610	44.05 4.14 0.00 N	38.85 3.59 0.00 N	32.15 2.91 -0.01 N	26.05 2.28 -0.01 N	31.00 2.38 0.00 N	33.35 2.55 -0.01 N	30.27 2.36 0.00 N	27.54 2.53 0.00 N	33.06 3.37 -0.01 N	34.99 3.62 0.00 N	34.71 3.53 0.00 N	35.85 3.59 0.00 N	33.92 3.23 0.00 N	37.37 3.54 0.00 N	34.53 3.15 -1.48 N	36.55 2.79 -5.43 N	36.66 3.03 -3.69 N	33.90 3.00 -0.79 N	32.01 2.77 -0.87 N	35.55 2.65 -5.82 N	32.29 2.81 -0.96 N	33.46 2.85 0.00 N	31.12 2.60 0.00 N	30.28 2.60 0.00 N
ROCHESTER_9_IC 23652	40.52 0.61 0.00 N	35.95 0.70 0.00 N	29.65 0.41 0.00 N	24.08 0.31 0.00 N	28.97 0.36 0.00 N	31.19 0.40 0.00 N	28.33 0.41 0.00 N	25.32 0.31 0.00 N	29.60 -0.08 0.00 N	31.11 -0.26 0.00 N	31.00 -0.18 0.00 N	32.04 -0.22 0.00 N	30.77 0.08 0.00 N	33.95 0.12 0.00 N	30.06 0.16 0.00 N	28.62 0.28 0.00 N	30.28 0.34 0.00 N	30.53 0.42 0.00 N	28.87 0.50 0.00 N	27.45 0.37 0.00 N	28.79 0.27 0.00 N	30.94 0.32 0.00 N	28.95 0.44 0.00 N	28.09 0.41 0.00 N
ROSETON___1 23587	43.10 3.20 0.00 N	37.99 2.74 0.00 N	31.41 2.18 0.00 N	25.50 1.73 0.00 N	30.43 1.81 0.00 N	32.67 1.88 0.00 N	29.66 1.75 0.00 N	26.94 1.93 0.00 N	32.28 2.59 0.00 N	34.19 2.82 0.00 N	33.94 2.76 0.00 N	35.10 2.84 0.00 N	33.23 2.54 0.00 N	36.61 2.78 0.00 N	33.75 2.44 -1.41 N	35.73 2.22 -5.17 N	35.84 2.38 -3.52 N	33.18 2.32 -0.76 N	31.38 2.18 -0.83 N	34.76 2.12 -5.55 N	31.70 2.27 -0.91 N	32.85 2.24 0.00 N	30.55 2.04 0.00 N	29.77 2.09 0.00 N
ROSETON___2 23588	43.10 3.20 0.00 N	37.99 2.74 0.00 N	31.41 2.18 0.00 N	25.50 1.73 0.00 N	30.43 1.81 0.00 N	32.67 1.88 0.00 N	29.66 1.75 0.00 N	26.94 1.93 0.00 N	32.28 2.59 0.00 N	34.19 2.82 0.00 N	33.94 2.76 0.00 N	35.10 2.84 0.00 N	33.23 2.54 0.00 N	36.61 2.78 0.00 N	33.75 2.44 -1.41 N	35.73 2.22 -5.17 N	35.84 2.38 -3.52 N	33.18 2.32 -0.76 N	31.38 2.18 -0.83 N	34.76 2.12 -5.55 N	31.70 2.27 -0.91 N	32.85 2.24 0.00 N	30.55 2.04 0.00 N	29.77 2.09 0.00 N
RUSSELL___1 23602	40.96 1.05 0.00 N	37.01 1.75 0.00 N	30.60 1.36 0.00 N	24.85 1.08 0.00 N	29.90 1.29 0.00 N	32.25 1.45 0.00 N	29.34 1.42 0.00 N	26.28 1.28 0.00 N	30.78 1.09 0.00 N	32.41 1.03 0.00 N	32.39 1.22 0.00 N	33.49 1.24 0.00 N	32.22 1.53 0.00 N	35.61 1.78 0.00 N	31.57 1.67 0.00 N	30.12 1.79 0.00 N	31.96 2.03 0.00 N	32.21 2.11 0.00 N	30.42 2.05 0.00 N	28.88 1.79 0.00 N	30.21 1.69 0.00 N	32.41 1.79 0.00 N	30.22 1.70 0.00 N	29.18 1.50 0.00 N
RUSSELL___2 23532	40.96 1.05 0.00 N	37.01 1.75 0.00 N	30.60 1.36 0.00 N	24.85 1.08 0.00 N	29.90 1.29 0.00 N	32.25 1.45 0.00 N	29.34 1.42 0.00 N	26.28 1.28 0.00 N	30.78 1.09 0.00 N	32.41 1.03 0.00 N	32.39 1.22 0.00 N	33.49 1.24 0.00 N	32.22 1.53 0.00 N	35.61 1.78 0.00 N	31.57 1.67 0.00 N	30.12 1.79 0.00 N	31.96 2.03 0.00 N	32.21 2.11 0.00 N	30.42 2.05 0.00 N	28.88 1.79 0.00 N	30.21 1.69 0.00 N	32.41 1.79 0.00 N	30.22 1.70 0.00 N	29.18 1.50 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___3	40.44	36.11	29.81	24.22	29.13	31.39	28.52	25.50	29.81	31.35	31.28	32.33	31.06	34.30	30.38	28.95	30.67	30.91	29.23	27.78	29.11	31.24	29.20	28.30
23549	0.54	0.86	0.57	0.44	0.52	0.59	0.61	0.50	0.13	-0.03	0.10	0.08	0.37	0.46	0.48	0.62	0.73	0.81	0.86	0.70	0.58	0.63	0.69	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___4	40.95	36.99	30.58	24.84	29.90	32.23	29.32	26.27	30.76	32.39	32.37	33.47	32.19	35.60	31.55	30.11	31.94	32.18	30.40	28.86	30.19	32.40	30.20	29.17
23556	1.05	1.73	1.35	1.07	1.28	1.43	1.41	1.27	1.08	1.01	1.20	1.21	1.51	1.76	1.65	1.77	2.01	2.08	2.03	1.77	1.67	1.78	1.68	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___STATION	40.44	36.11	29.81	24.22	29.13	31.39	28.52	25.50	29.81	31.35	31.28	32.33	31.06	34.30	30.38	28.95	30.67	30.91	29.23	27.78	29.11	31.24	29.20	28.30
23914	0.54	0.86	0.57	0.44	0.52	0.59	0.61	0.50	0.13	-0.03	0.10	0.08	0.37	0.46	0.48	0.62	0.73	0.81	0.86	0.70	0.58	0.63	0.69	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
S SALMON___HYD	40.15	35.48	29.38	23.88	28.72	31.30	28.69	25.82	30.58	32.40	32.28	33.32	31.77	35.06	30.96	29.42	31.12	31.20	29.38	28.12	28.99	31.11	28.82	27.99
24043	0.25	0.23	0.14	0.11	0.11	0.51	0.78	0.82	0.90	1.03	1.11	1.07	1.09	1.23	1.06	1.08	1.19	1.09	1.02	1.04	0.47	0.49	0.30	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SELKIRK___I	41.08	36.21	30.03	24.44	29.22	31.37	28.42	25.67	30.69	32.46	32.22	33.37	31.64	34.88	30.79	29.14	30.82	31.01	29.18	27.91	29.43	31.45	29.30	28.56
23801	1.19	0.96	0.80	0.66	0.61	0.57	0.50	0.67	1.01	1.08	1.04	1.11	0.95	1.04	0.89	0.80	0.89	0.90	0.81	0.83	0.91	0.84	0.79	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.18	36.27	30.08	24.48	29.27	31.41	28.44	25.62	30.60	32.32	32.07	33.24	31.52	34.75	30.67	29.03	30.71	30.92	29.09	27.83	29.35	31.43	29.34	28.66
23799	1.28	1.01	0.84	0.70	0.65	0.62	0.53	0.62	0.92	0.94	0.89	0.98	0.83	0.92	0.77	0.69	0.78	0.82	0.73	0.75	0.83	0.81	0.83	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.03	35.43	29.28	23.82	28.64	30.81	27.96	25.12	29.68	31.39	31.24	32.34	30.84	34.06	30.12	28.61	30.25	30.93	29.21	27.89	29.32	31.46	29.21	28.30
24041	0.13	0.17	0.05	0.04	0.03	0.01	0.05	0.12	0.00	0.02	0.06	0.09	0.15	0.22	0.22	0.27	0.32	0.83	0.84	0.80	0.80	0.84	0.70	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SENECA___ENERGY	39.80	35.34	29.23	23.76	28.59	30.99	28.10	25.26	29.64	31.24	31.13	32.17	30.74	33.97	30.04	28.60	30.23	30.35	28.66	27.39	28.78	30.84	28.73	27.84
23797	-0.10	0.09	-0.01	-0.01	-0.03	0.20	0.19	0.26	-0.05	-0.13	-0.04	-0.09	0.06	0.13	0.13	0.26	0.30	0.26	0.29	0.31	0.26	0.22	0.22	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SHOEMAKER___GT	43.15	38.02	31.44	25.52	30.49	32.75	29.74	26.98	32.31	34.23	34.02	35.21	33.38	36.81	33.70	35.17	35.49	33.21	31.38	34.10	31.69	33.00	30.67	29.83
23640	3.25	2.77	2.20	1.75	1.87	1.96	1.82	1.98	2.63	2.86	2.84	2.96	2.69	2.97	2.58	2.36	2.52	2.45	2.29	2.23	2.38	2.39	2.15	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-4.47	-3.04	-0.65	-0.72	-4.79	-0.79	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	52.77	39.28	36.35	35.95	31.47	34.93	30.40	28.24	38.01	36.40	34.74	36.40	38.67	39.84	39.49	38.97	38.75	35.60	32.04	35.57	32.31	33.37	31.49	31.03
23715	3.86	3.51	2.99	2.34	2.51	2.68	2.47	2.62	3.51	3.80	3.57	3.60	3.20	3.48	3.11	2.85	3.07	3.02	2.79	2.67	2.83	2.76	2.29	2.55
	-9.02	-0.52	-4.12	-9.83	-0.35	-1.46	-0.01	-0.62	-4.82	-1.22	0.00	-0.54	-4.78	-2.54	-6.48	-7.78	-5.75	-2.48	-0.88	-5.83	-0.96	0.00	-0.68	-0.81
	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	52.77	39.28	36.35	35.95	31.47	34.93	30.40	28.24	38.01	36.40	34.74	36.40	38.67	39.84	39.49	38.97	38.75	35.60	32.04	35.57	32.31	33.37	31.49	31.03
23716	3.86	3.51	2.99	2.34	2.51	2.68	2.47	2.62	3.51	3.80	3.57	3.60	3.20	3.48	3.11	2.85	3.07	3.02	2.79	2.67	2.83	2.76	2.29	2.55
	-9.02	-0.52	-4.12	-9.83	-0.35	-1.46	-0.01	-0.62	-4.82	-1.22	0.00	-0.54	-4.78	-2.54	-6.48	-7.78	-5.75	-2.48	-0.88	-5.83	-0.96	0.00	-0.68	-0.81
	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___	39.61	34.98	29.50	23.89	28.67	31.21	28.28	25.05	29.16	30.84	30.66	31.64	30.18	33.06	28.99	27.48	29.06	29.30	27.65	26.52	27.91	30.33	28.34	27.31
23735	-0.30	-0.27	0.26	0.12	0.05	0.42	0.36	0.05	-0.52	-0.53	-0.52	-0.62	-0.51	-0.77	-0.91	-0.86	-0.87	-0.80	-0.72	-0.57	-0.61	-0.29	-0.17	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS1	38.71	34.26	28.40	23.12	27.79	29.88	27.13	24.36	28.82	30.42	30.26	31.30	29.83	32.90	29.09	27.61	29.18	29.35	27.67	26.40	27.78	29.79	27.74	26.92
24169	-1.19	-0.99	-0.84	-0.66	-0.82	-0.91	-0.79	-0.65	-0.86	-0.95	-0.92	-0.95	-0.86	-0.94	-0.81	-0.72	-0.76	-0.76	-0.70	-0.68	-0.74	-0.82	-0.78	-0.76
	0.00	0.00	0.00	0.00	0.0.																			

24170	-1.19 0.00 N	-0.99 0.00 N	-0.84 0.00 N	-0.66 0.00 N	-0.82 0.00 N	-0.91 0.00 N	-0.79 0.00 N	-0.65 0.00 N	-0.86 0.00 N	-0.95 0.00 N	-0.92 0.00 N	-0.95 0.00 N	-0.86 0.00 N	-0.94 0.00 N	-0.81 0.00 N	-0.72 0.00 N	-0.76 0.00 N	-0.76 0.00 N	-0.70 0.00 N	-0.68 0.00 N	-0.74 0.00 N	-0.82 0.00 N	-0.78 0.00 N	-0.76 0.00 N
SITHE_IND_GS3 24171	38.71 -1.19 0.00 N	34.26 -0.99 0.00 N	28.40 -0.84 0.00 N	23.12 -0.66 0.00 N	27.79 -0.82 0.00 N	29.88 -0.91 0.00 N	27.13 -0.79 0.00 N	24.36 -0.65 0.00 N	28.82 -0.86 0.00 N	30.42 -0.95 0.00 N	30.26 -0.92 0.00 N	31.30 -0.95 0.00 N	29.83 -0.86 0.00 N	32.90 -0.94 0.00 N	29.09 -0.81 0.00 N	27.61 -0.72 0.00 N	29.18 -0.76 0.00 N	29.35 -0.76 0.00 N	27.67 -0.70 0.00 N	26.40 -0.68 0.00 N	27.78 -0.74 0.00 N	29.79 -0.82 0.00 N	27.74 -0.78 0.00 N	26.92 -0.76 0.00 N
SITHE_IND_GS4 24172	38.71 -1.19 0.00 N	34.26 -0.99 0.00 N	28.40 -0.84 0.00 N	23.12 -0.66 0.00 N	27.79 -0.82 0.00 N	29.88 -0.91 0.00 N	27.13 -0.79 0.00 N	24.36 -0.65 0.00 N	28.82 -0.86 0.00 N	30.42 -0.95 0.00 N	30.26 -0.92 0.00 N	31.30 -0.95 0.00 N	29.83 -0.86 0.00 N	32.90 -0.94 0.00 N	29.09 -0.81 0.00 N	27.61 -0.72 0.00 N	29.18 -0.76 0.00 N	29.35 -0.76 0.00 N	27.67 -0.70 0.00 N	26.40 -0.68 0.00 N	27.78 -0.74 0.00 N	29.79 -0.82 0.00 N	27.74 -0.78 0.00 N	26.92 -0.76 0.00 N
SITHE___BATAVIA 24024	40.06 0.16 0.00 N	36.00 0.74 0.00 N	29.67 0.43 0.00 N	24.10 0.33 0.00 N	29.00 0.39 0.00 N	31.31 0.52 0.00 N	28.35 0.44 0.00 N	25.22 0.21 0.00 N	29.11 -0.57 0.00 N	30.49 -0.89 0.00 N	30.40 -0.78 0.00 N	31.37 -0.88 0.00 N	30.20 -0.49 0.00 N	33.40 -0.43 0.00 N	29.51 -0.39 0.00 N	28.10 -0.23 0.00 N	29.83 -0.10 0.00 N	30.09 -0.02 0.00 N	28.48 0.12 0.00 N	27.05 -0.04 0.00 N	28.32 -0.20 0.00 N	30.54 -0.07 0.00 N	28.73 0.22 0.00 N	27.94 0.26 0.00 N
SITHE___INDEPEND 23800	38.71 -1.19 0.00 N	34.26 -0.99 0.00 N	28.40 -0.84 0.00 N	23.12 -0.66 0.00 N	27.79 -0.82 0.00 N	29.88 -0.91 0.00 N	27.13 -0.79 0.00 N	24.36 -0.65 0.00 N	28.82 -0.86 0.00 N	30.42 -0.95 0.00 N	30.26 -0.92 0.00 N	31.30 -0.95 0.00 N	29.83 -0.86 0.00 N	32.90 -0.94 0.00 N	29.09 -0.81 0.00 N	27.61 -0.72 0.00 N	29.18 -0.76 0.00 N	29.35 -0.76 0.00 N	27.67 -0.70 0.00 N	26.40 -0.68 0.00 N	27.78 -0.74 0.00 N	29.79 -0.82 0.00 N	27.74 -0.78 0.00 N	26.92 -0.76 0.00 N
SITHE___MASSENA 23902	39.28 -0.62 0.00 N	34.72 -0.53 0.00 N	29.13 -0.11 0.00 N	23.61 -0.17 0.00 N	28.41 -0.20 0.00 N	30.83 0.04 0.00 N	27.92 0.00 0.00 N	24.66 -0.34 0.00 N	28.81 -0.87 0.00 N	30.42 -0.96 0.00 N	30.21 -0.97 0.00 N	31.17 -1.09 0.00 N	29.76 -0.93 0.00 N	32.73 -1.10 0.00 N	28.89 -1.01 0.00 N	27.39 -0.95 0.00 N	28.95 -0.98 0.00 N	29.20 -0.90 0.00 N	27.55 -0.82 0.00 N	26.25 -0.83 0.00 N	27.65 -0.87 0.00 N	29.97 -0.64 0.00 N	28.02 -0.49 0.00 N	27.05 -0.63 0.00 N
SITHE___OGDNSBRG 24021	39.91 0.01 0.00 N	35.24 -0.01 0.00 N	29.62 0.38 0.00 N	23.98 0.21 0.00 N	28.84 0.22 0.00 N	31.36 0.57 0.00 N	28.40 0.49 0.00 N	25.12 0.11 0.00 N	29.31 -0.37 0.00 N	30.99 -0.39 0.00 N	30.80 -0.38 0.00 N	31.77 -0.48 0.00 N	30.31 -0.37 0.00 N	33.31 -0.53 0.00 N	29.36 -0.54 0.00 N	27.83 -0.51 0.00 N	29.43 -0.50 0.00 N	29.71 -0.40 0.00 N	28.02 -0.34 0.00 N	26.73 -0.35 0.00 N	28.16 -0.36 0.00 N	30.57 -0.05 0.00 N	28.55 0.04 0.00 N	27.50 -0.18 0.00 N
SITHE___STERLING 23777	40.86 0.96 0.00 N	36.11 0.86 0.00 N	29.88 0.64 0.00 N	24.29 0.52 0.00 N	29.20 0.59 0.00 N	31.42 0.62 0.00 N	28.52 0.61 0.00 N	25.68 0.68 0.00 N	30.50 0.81 0.00 N	32.29 0.91 0.00 N	32.13 0.95 0.00 N	33.25 0.99 0.00 N	31.67 0.98 0.00 N	34.96 1.12 0.00 N	30.91 1.01 0.00 N	29.35 1.01 0.00 N	31.02 1.09 0.00 N	31.18 1.08 0.00 N	29.36 0.99 0.00 N	28.06 0.97 0.00 N	29.50 0.97 0.00 N	31.62 1.01 0.00 N	29.36 0.85 0.00 N	28.44 0.76 0.00 N
SOUTH CAIRO___GT 23612	42.71 2.81 0.00 N	37.61 2.36 0.00 N	31.10 1.86 0.00 N	25.27 1.49 0.00 N	30.18 1.57 0.00 N	32.39 1.60 0.00 N	29.37 1.46 0.00 N	26.53 1.53 0.00 N	31.74 2.06 0.00 N	33.66 2.29 0.00 N	33.46 2.29 0.00 N	34.66 2.41 0.00 N	32.87 2.18 0.00 N	36.19 2.36 0.00 N	32.84 2.03 -0.92 N	33.56 1.86 -3.37 N	34.23 2.00 -2.29 N	32.61 2.02 -0.49 N	30.76 1.84 -0.54 N	32.51 1.82 -3.61 N	31.08 1.96 -0.59 N	32.57 1.95 0.00 N	30.32 1.80 0.00 N	29.59 1.91 0.00 N
SOUTH HAMPTN___IC 23720	54.57 5.69 -8.98 N	40.70 4.93 -0.52 N	37.39 4.03 -4.12 N	36.75 3.15 -9.83 N	32.43 3.47 -0.35 N	35.95 3.70 -1.46 N	31.34 3.42 -0.01 N	29.13 3.51 -0.62 N	39.17 4.67 -4.82 N	37.80 5.21 -1.22 N	36.23 5.05 0.00 N	38.01 5.21 -0.54 N	40.25 4.78 -4.78 N	41.57 5.21 -2.54 N	40.97 4.59 -6.48 N	40.38 4.26 -7.78 N	40.23 4.55 -5.75 N	37.08 4.49 -2.48 N	33.42 4.17 -0.88 N	36.94 4.03 -5.83 N	33.74 4.26 -0.96 N	34.81 4.19 0.00 N	32.71 3.51 -0.68 N	32.09 3.60 -0.81 N
SOUTHOLD___IC 23719	58.13 9.24 -8.99 N	43.74 7.97 -0.52 N	39.74 6.38 -4.12 N	38.59 4.99 -9.83 N	34.61 5.65 -0.35 N	38.31 6.06 -1.46 N	33.50 5.58 -0.01 N	31.20 5.58 -0.62 N	41.87 7.36 -4.82 N	40.94 8.34 -1.22 N	39.59 8.41 0.00 N	41.60 8.81 -0.54 N	43.70 8.22 -4.78 N	45.34 8.97 -2.54 N	44.21 7.83 -6.48 N	43.44 7.31 -7.78 N	43.46 7.78 -5.75 N	40.28 7.70 -2.48 N	36.41 7.16 -0.88 N	39.90 7.00 -5.83 N	36.87 7.39 -0.96 N	37.96 7.35 0.00 N	35.38 6.19 -0.68 N	34.46 5.97 -0.81 N
ST LAWRENCE____ 23600	39.08 -0.82 0.00 N	34.55 -0.71 0.00 N	28.80 -0.43 0.00 N	23.36 -0.42 0.00 N	28.18 -0.43 0.00 N	30.49 -0.31 0.00 N	27.59 -0.33 0.00 N	24.39 -0.61 0.00 N	28.66 -1.03 0.00 N	30.24 -1.13 0.00 N	30.04 -1.14 0.00 N	31.00 -1.26 0.00 N	29.58 -1.11 0.00 N	32.56 -1.27 0.00 N	28.78 -1.12 0.00 N	27.28 -1.06 0.00 N	28.83 -1.10 0.00 N	29.08 -1.02 0.00 N	27.43 -0.94 0.00 N	26.12 -0.97 0.00 N	27.51 -1.01 0.00 N	29.80 -0.81 0.00 N	27.87 -0.65 0.00 N	26.92 -0.76 0.00 N
STATION 5_MISC_HYD 23604	40.01 0.11 0.00 N	36.87 1.62 0.00 N	30.52 1.29 0.00 N	24.76 0.99 0.00 N	29.80 1.18 0.00 N	32.17 1.37 0.00 N	29.35 1.43 0.00 N	26.39 1.39 0.00 N	30.93 1.25 0.00 N	32.61 1.23 0.00 N	32.72 1.54 0.00 N	33.88 1.62 0.00 N	32.66 1.97 0.00 N	36.21 2.38 0.00 N	32.26 2.36 0.00 N	30.94 2.60 0.00 N	32.93 2.99 0.00 N	33.18 3.07 0.00 N	31.29 2.92 0.00 N	29.62 2.53 0.00 N	30.89 2.37 0.00 N	32.96 2.35 0.00 N	30.56 2.05 0.00 N	29.36 1.68 0.00 N
STEEL___WIND 323596	39.58 -0.32 0.00 N	35.61 0.35 0.00 N	29.36 0.13 0.00 N	23.83 0.06 0.00 N	28.69 0.07 0.00 N	30.88 0.08 0.00 N	28.02 0.11 0.00 N	24.98 -0.02 0.00 N	28.90 -0.79 0.00 N	30.21 -1.17 0.00 N	30.03 -1.15 0.00 N	30.99 -1.27 0.00 N	29.79 -0.89 0.00 N	33.03 -0.81 0.00 N	29.14 -0.76 0.00 N	27.74 -0.60 0.00 N	29.47 -0.47 0.00 N	29.68 -0.42 0.00 N	28.10 -0.27 0.00 N	26.76 -0.33 0.00 N	28.05 -0.47 0.00 N	30.26 -0.36 0.00 N	28.51 0.00 0.00 N	27.72 0.04 0.00 N

STEUBEN_REC_LFGE 323667	41.00 1.10 0.00 N	36.60 1.35 0.00 N	30.11 0.87 0.00 N	24.39 0.61 0.00 N	29.34 0.73 0.00 N	31.62 0.83 0.00 N	28.75 0.84 0.00 N	25.91 0.90 0.00 N	30.45 0.77 0.00 N	32.12 0.75 0.00 N	31.98 0.81 0.00 N	33.01 0.76 0.00 N	31.63 0.94 0.00 N	35.12 1.28 0.00 N	30.99 1.09 0.00 N	29.49 1.15 0.00 N	31.27 1.34 0.00 N	31.32 1.22 0.00 N	29.59 1.22 0.00 N	28.26 1.17 0.00 N	29.63 1.11 0.00 N	31.92 1.31 0.00 N	29.77 1.25 0.00 N	28.82 1.14 0.00 N
STONY___BROOK 24151	53.23 4.24 -9.08 N	39.70 3.93 -0.52 N	36.73 3.37 -4.12 N	36.26 2.65 -9.83 N	31.84 2.88 -0.35 N	35.31 3.06 -1.46 N	30.74 2.82 -0.01 N	28.56 2.94 -0.62 N	38.35 3.84 -4.82 N	36.56 3.96 -1.22 N	34.89 3.72 0.00 N	36.54 3.74 -0.54 N	38.79 3.32 -4.78 N	39.96 3.59 -2.54 N	39.63 3.25 -6.48 N	39.11 2.99 -7.78 N	38.89 3.21 -5.75 N	35.74 3.16 -2.48 N	32.19 2.94 -0.88 N	35.71 2.80 -5.83 N	32.41 2.93 -0.96 N	33.51 2.90 0.00 N	31.66 2.46 -0.68 N	31.34 2.86 -0.81 N
STURGEON_POOL_HYD 23609	44.67 4.77 0.00 N	39.35 4.10 0.00 N	32.56 3.32 0.00 N	26.43 2.66 0.00 N	31.52 2.90 0.00 N	33.86 3.07 0.00 N	30.75 2.83 0.00 N	27.90 2.89 0.00 N	33.42 3.73 0.00 N	35.45 4.07 0.00 N	35.21 4.03 0.00 N	36.34 4.08 0.00 N	34.42 3.74 0.00 N	37.90 4.07 0.00 N	34.58 3.54 -1.15 N	35.77 3.23 -4.20 N	36.24 3.45 -2.86 N	34.12 3.41 -0.61 N	32.27 3.22 -0.68 N	34.72 3.13 -4.51 N	32.62 3.36 -0.74 N	33.99 3.38 0.00 N	31.57 3.05 0.00 N	30.79 3.11 0.00 N
SYNERGY___BIOGAS 323694	40.06 0.16 0.00 N	36.00 0.74 0.00 N	29.67 0.43 0.00 N	24.10 0.33 0.00 N	29.00 0.39 0.00 N	31.31 0.52 0.00 N	28.35 0.44 0.00 N	25.22 0.21 0.00 N	29.11 -0.57 0.00 N	30.49 -0.89 0.00 N	30.40 -0.78 0.00 N	31.37 -0.88 0.00 N	30.20 -0.49 0.00 N	33.40 -0.43 0.00 N	29.51 -0.39 0.00 N	28.10 -0.23 0.00 N	29.83 -0.10 0.00 N	30.09 -0.02 0.00 N	28.48 0.12 0.00 N	27.05 -0.04 0.00 N	28.32 -0.20 0.00 N	30.54 -0.07 0.00 N	28.73 0.22 0.00 N	27.94 0.26 0.00 N
SYRACUSE___ENERGY_ST1 323597	39.74 -0.16 0.00 N	35.19 -0.06 0.00 N	29.13 -0.10 0.00 N	23.69 -0.08 0.00 N	28.50 -0.11 0.00 N	30.65 -0.14 0.00 N	27.81 -0.10 0.00 N	25.02 0.02 0.00 N	29.62 -0.07 0.00 N	31.29 -0.08 0.00 N	31.13 -0.04 0.00 N	32.20 -0.06 0.00 N	30.69 0.00 0.00 N	33.88 0.05 0.00 N	29.98 0.08 0.00 N	28.49 0.15 0.00 N	30.11 0.17 0.00 N	30.26 0.16 0.00 N	28.53 0.16 0.00 N	27.23 0.14 0.00 N	28.64 0.12 0.00 N	30.71 0.09 0.00 N	28.55 0.03 0.00 N	27.67 -0.01 0.00 N
SYRACUSE___ENERGY_ST2 323598	39.74 -0.16 0.00 N	35.19 -0.06 0.00 N	29.13 -0.10 0.00 N	23.69 -0.08 0.00 N	28.50 -0.11 0.00 N	30.65 -0.14 0.00 N	27.81 -0.10 0.00 N	25.02 0.02 0.00 N	29.62 -0.07 0.00 N	31.29 -0.08 0.00 N	31.13 -0.04 0.00 N	32.20 -0.06 0.00 N	30.69 0.00 0.00 N	33.88 0.05 0.00 N	29.98 0.08 0.00 N	28.49 0.15 0.00 N	30.11 0.17 0.00 N	30.26 0.16 0.00 N	28.53 0.16 0.00 N	27.23 0.14 0.00 N	28.64 0.12 0.00 N	30.71 0.09 0.00 N	28.55 0.03 0.00 N	27.67 -0.01 0.00 N
SYRACUSE___POWER 24017	39.83 -0.07 0.00 N	35.25 0.00 0.00 N	29.17 -0.06 0.00 N	23.72 -0.05 0.00 N	28.52 -0.10 0.00 N	30.67 -0.13 0.00 N	27.85 -0.06 0.00 N	25.06 0.06 0.00 N	29.69 0.01 0.00 N	31.39 0.01 0.00 N	31.22 0.04 0.00 N	32.31 0.05 0.00 N	30.79 0.10 0.00 N	33.99 0.15 0.00 N	30.08 0.18 0.00 N	28.58 0.24 0.00 N	30.21 0.28 0.00 N	30.36 0.26 0.00 N	28.60 0.24 0.00 N	27.31 0.23 0.00 N	28.72 0.20 0.00 N	30.79 0.17 0.00 N	28.63 0.11 0.00 N	27.76 0.07 0.00 N
TRIGEN___CC 323695	72.49 4.25 -28.35 N	39.49 3.72 -0.52 N	36.39 3.03 -4.12 N	36.02 2.42 -9.83 N	31.56 2.60 -0.35 N	35.00 2.75 -1.46 N	30.47 2.54 -0.01 N	28.31 2.69 -0.62 N	38.01 3.51 -4.82 N	36.41 3.81 -1.22 N	34.85 3.67 0.00 N	36.54 3.74 -0.54 N	38.83 3.36 -4.79 N	40.03 3.66 -2.54 N	39.59 3.21 -6.48 N	39.07 2.95 -7.78 N	38.84 3.16 -5.75 N	35.69 3.11 -2.48 N	32.13 2.89 -0.88 N	35.67 2.76 -5.83 N	32.41 2.93 -0.96 N	33.54 2.92 0.00 N	31.76 2.57 -0.68 N	31.23 2.74 -0.81 N
UNION___PROCESSING_DRP 323587	39.83 -0.07 0.00 N	35.52 0.27 0.00 N	29.34 0.10 0.00 N	23.84 0.07 0.00 N	28.68 0.07 0.00 N	30.89 0.09 0.00 N	28.04 0.13 0.00 N	25.06 0.06 0.00 N	29.27 -0.41 0.00 N	30.74 -0.63 0.00 N	30.64 -0.54 0.00 N	31.66 -0.60 0.00 N	30.38 -0.30 0.00 N	33.54 -0.29 0.00 N	29.70 -0.20 0.00 N	28.28 -0.06 0.00 N	29.93 0.00 0.00 N	30.16 0.06 0.00 N	28.53 0.16 0.00 N	27.14 0.06 0.00 N	28.45 -0.07 0.00 N	30.56 -0.05 0.00 N	28.60 0.08 0.00 N	27.76 0.08 0.00 N
UPPER HUDSON___HYD 24058	42.42 2.52 0.00 N	37.21 1.95 0.00 N	30.70 1.47 0.00 N	24.95 1.17 0.00 N	29.80 1.19 0.00 N	32.06 1.27 0.00 N	29.15 1.24 0.00 N	26.46 1.46 0.00 N	31.94 2.26 0.00 N	33.97 2.60 0.00 N	33.77 2.59 0.00 N	35.20 2.94 0.00 N	33.25 2.56 0.00 N	36.58 2.75 0.00 N	32.31 2.28 -0.13 N	30.92 2.11 -0.47 N	32.55 2.29 -0.32 N	32.27 2.09 -0.07 N	30.32 1.88 -0.08 N	29.49 1.90 -0.51 N	30.88 2.28 -0.08 N	32.81 2.20 0.00 N	30.44 1.92 0.00 N	29.44 1.75 0.00 N
UPPER RAQUET___HYD 24056	39.61 -0.30 0.00 N	34.98 -0.27 0.00 N	29.50 0.26 0.00 N	23.89 0.12 0.00 N	28.67 0.05 0.00 N	31.21 0.42 0.00 N	28.28 0.36 0.00 N	25.05 0.05 0.00 N	29.16 -0.52 0.00 N	30.84 -0.53 0.00 N	30.66 -0.52 0.00 N	31.64 -0.62 0.00 N	30.18 -0.51 0.00 N	33.06 -0.77 0.00 N	28.99 -0.91 0.00 N	27.48 -0.86 0.00 N	29.06 -0.87 0.00 N	29.30 -0.80 0.00 N	27.65 -0.72 0.00 N	26.52 -0.57 0.00 N	27.91 -0.61 0.00 N	30.33 -0.29 0.00 N	28.34 -0.17 0.00 N	27.31 -0.37 0.00 N
VISCHER___FERRY HYD 24020	42.06 2.16 0.00 N	37.01 1.75 0.00 N	30.65 1.42 0.00 N	24.93 1.16 0.00 N	29.79 1.17 0.00 N	32.01 1.21 0.00 N	29.04 1.13 0.00 N	26.32 1.32 0.00 N	31.60 1.92 0.00 N	33.44 2.07 0.00 N	33.19 2.02 0.00 N	34.49 2.24 0.00 N	32.70 2.01 0.00 N	36.05 2.21 0.00 N	31.86 1.88 -0.08 N	30.39 1.76 -0.29 N	32.08 1.95 -0.20 N	32.05 1.91 -0.04 N	30.10 1.68 -0.05 N	29.11 1.71 -0.32 N	30.42 1.85 -0.05 N	32.37 1.75 0.00 N	30.11 1.59 0.00 N	29.27 1.59 0.00 N
WADING RIVER_IC_1 23522	52.79 3.93 -8.97 N	39.32 3.55 -0.52 N	36.36 3.00 -4.12 N	35.95 2.35 -9.83 N	31.47 2.51 -0.35 N	34.93 2.68 -1.46 N	30.39 2.47 -0.01 N	28.24 2.62 -0.62 N	38.04 3.53 -4.82 N	36.44 3.84 -1.22 N	34.76 3.58 0.00 N	36.42 3.62 -0.54 N	38.70 3.23 -4.78 N	39.89 3.52 -2.54 N	39.55 3.17 -6.48 N	39.03 2.91 -7.78 N	38.81 3.12 -5.75 N	35.65 3.07 -2.48 N	32.08 2.84 -0.88 N	35.61 2.70 -5.83 N	32.35 2.87 -0.96 N	33.40 2.78 0.00 N	31.50 2.30 -0.68 N	31.03 2.55 -0.81 N
WADING RIVER_IC_2 23547	52.79 3.93 -8.97 N	39.32 3.55 -0.52 N	36.36 3.00 -4.12 N	35.95 2.35 -9.83 N	31.47 2.51 -0.35 N	34.93 2.68 -1.46 N	30.39 2.47 -0.01 N	28.24 2.62 -0.62 N	38.04 3.53 -4.82 N	36.44 3.84 -1.22 N	34.76 3.58 0.00 N	36.42 3.62 -0.54 N	38.70 3.23 -4.78 N	39.89 3.52 -2.54 N	39.55 3.17 -6.48 N	39.03 2.91 -7.78 N	38.81 3.12 -5.75 N	35.65 3.07 -2.48 N	32.08 2.84 -0.88 N	35.61 2.70 -5.83 N	32.35 2.87 -0.96 N	33.40 2.78 0.00 N	31.50 2.30 -0.68 N	31.03 2.55 -0.81 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	52.79 3.93 -8.97 N	39.32 3.55 -0.52 N	36.36 3.00 -4.12 N	35.95 2.35 -9.83 N	31.47 2.51 -0.35 N	34.93 2.68 -1.46 N	30.39 2.47 -0.01 N	28.24 2.62 -0.62 N	38.04 3.53 -4.82 N	36.44 3.84 -1.22 N	34.76 3.58 0.00 N	36.42 3.62 -0.54 N	38.70 3.23 -4.78 N	39.89 3.52 -2.54 N	39.55 3.17 -6.48 N	39.03 2.91 -7.78 N	38.81 3.12 -5.75 N	35.65 3.07 -2.48 N	32.08 2.84 -0.88 N	35.61 2.70 -5.83 N	32.35 2.87 -0.96 N	33.40 2.78 0.00 N	31.50 2.30 -0.68 N	31.03 2.55 -0.81 N	
WALDEN___HYDRO 24148	43.65 3.74 0.00 N	38.39 3.13 0.00 N	31.67 2.43 0.00 N	25.68 1.91 0.00 N	30.63 2.02 0.00 N	32.88 2.09 0.00 N	29.83 1.92 0.00 N	27.10 2.10 0.00 N	32.54 2.86 0.00 N	34.51 3.14 0.00 N	34.27 3.10 0.00 N	35.45 3.20 0.00 N	33.61 2.92 0.00 N	36.91 3.08 0.00 N	33.84 2.70 -1.24 N	35.32 2.43 -4.55 N	35.64 2.62 -3.09 N	33.35 2.59 -0.66 N	31.51 2.41 -0.73 N	34.26 2.31 -4.87 N	31.82 2.50 -0.80 N	33.10 2.49 0.00 N	30.78 2.27 0.00 N	30.01 2.33 0.00 N	
WARRENSBURG____ 23737	42.74 2.84 0.00 N	37.46 2.21 0.00 N	30.88 1.64 0.00 N	25.09 1.32 0.00 N	30.00 1.38 0.00 N	32.26 1.46 0.00 N	29.33 1.42 0.00 N	26.64 1.64 0.00 N	32.18 2.49 0.00 N	34.24 2.87 0.00 N	34.05 2.87 0.00 N	35.41 3.15 0.00 N	33.39 2.70 0.00 N	36.67 2.83 0.00 N	32.38 2.35 -0.13 N	30.96 2.15 -0.47 N	32.59 2.33 -0.32 N	32.30 2.13 -0.07 N	30.33 1.89 -0.08 N	29.56 1.97 -0.51 N	31.05 2.44 -0.08 N	33.04 2.43 0.00 N	30.67 2.15 0.00 N	29.65 1.97 0.00 N	
WATERSIDE___6 8 9 23538	34.55 4.12 9.48 N	37.72 3.60 1.13 N	32.13 2.89 -0.01 N	26.07 2.29 -0.01 N	31.04 2.42 0.00 N	33.37 2.57 -0.01 N	30.30 2.38 0.00 N	27.58 2.58 0.00 N	33.08 3.40 -0.01 N	33.69 3.61 1.30 N	34.63 3.46 0.00 N	35.68 3.42 0.00 N	33.50 3.04 0.22 N	37.06 3.23 0.00 N	34.25 2.87 -1.48 N	36.34 2.57 -5.42 N	36.39 2.77 -3.69 N	33.62 2.73 -0.79 N	31.87 2.63 -0.87 N	35.46 2.56 -5.82 N	32.22 2.74 -0.96 N	33.38 2.76 0.00 N	31.09 2.57 0.00 N	30.32 2.64 0.00 N	
WDELAWARE___HYD 323627	42.76 2.86 0.00 N	37.61 2.36 0.00 N	31.02 1.78 0.00 N	25.16 1.39 0.00 N	30.08 1.47 0.00 N	32.30 1.51 0.00 N	29.33 1.42 0.00 N	26.60 1.59 0.00 N	31.85 2.17 0.00 N	33.85 2.48 0.00 N	33.69 2.52 0.00 N	34.86 2.60 0.00 N	33.05 2.36 0.00 N	36.41 2.58 0.00 N	33.09 2.20 -0.98 N	33.93 1.99 -3.60 N	34.51 2.13 -2.44 N	32.72 2.09 -0.52 N	30.91 1.96 -0.58 N	32.85 1.91 -3.85 N	31.20 2.04 -0.63 N	32.64 2.03 0.00 N	30.27 1.76 0.00 N	29.38 1.70 0.00 N	
WEST BABYLON___IC 23714	58.25 5.04 -13.30 N	40.14 4.37 -0.52 N	36.95 3.59 -4.12 N	36.44 2.84 -9.83 N	32.06 3.09 -0.35 N	35.54 3.28 -1.46 N	30.94 3.02 -0.01 N	28.74 3.12 -0.62 N	38.55 4.05 -4.82 N	36.94 4.34 -1.22 N	35.28 4.10 0.00 N	37.02 4.23 -0.54 N	39.32 3.85 -4.79 N	40.56 4.20 -2.54 N	40.10 3.73 -6.48 N	39.55 3.43 -5.75 N	39.33 3.65 -2.48 N	36.15 3.56 -0.88 N	32.53 3.29 -0.88 N	36.00 3.09 -5.83 N	32.75 3.27 -0.96 N	33.91 3.29 0.00 N	32.06 2.87 -0.68 N	31.61 3.12 -0.81 N	
WEST CANADA___HYD 24049	40.15 0.25 0.00 N	35.46 0.21 0.00 N	29.39 0.15 0.00 N	23.91 0.14 0.00 N	28.74 0.13 0.00 N	30.89 0.10 0.00 N	28.00 0.09 0.00 N	25.16 0.15 0.00 N	29.92 0.23 0.00 N	31.65 0.27 0.00 N	31.46 0.28 0.00 N	32.55 0.29 0.00 N	30.93 0.25 0.00 N	34.11 0.27 0.00 N	30.14 0.24 0.00 N	28.54 0.20 0.00 N	30.17 0.24 0.00 N	30.34 0.24 0.00 N	28.60 0.24 0.00 N	27.30 0.22 0.00 N	28.77 0.25 0.00 N	30.84 0.22 0.00 N	28.71 0.20 0.00 N	27.88 0.20 0.00 N	
WESTERN_NY_WIND 24143	40.04 0.14 0.00 N	35.98 0.73 0.00 N	29.66 0.42 0.00 N	24.09 0.32 0.00 N	28.99 0.38 0.00 N	31.30 0.51 0.00 N	28.34 0.43 0.00 N	25.20 0.20 0.00 N	29.08 -0.60 0.00 N	30.44 -0.93 0.00 N	30.35 -0.82 0.00 N	31.33 -0.92 0.00 N	30.16 -0.52 0.00 N	33.36 -0.47 0.00 N	29.47 -0.43 0.00 N	28.06 -0.27 0.00 N	29.79 -0.14 0.00 N	30.05 -0.05 0.00 N	28.45 0.09 0.00 N	27.01 -0.07 0.00 N	28.28 -0.23 0.00 N	30.51 -0.10 0.00 N	28.72 0.20 0.00 N	27.92 0.24 0.00 N	
WESTOVER___LESR 323668	40.34 0.45 0.00 N	35.82 0.57 0.00 N	29.65 0.41 0.00 N	24.10 0.33 0.00 N	28.95 0.34 0.00 N	31.11 0.32 0.00 N	28.29 0.38 0.00 N	25.57 0.56 0.00 N	30.24 0.56 0.00 N	31.91 0.54 0.00 N	31.67 0.49 0.00 N	32.73 0.47 0.00 N	31.19 0.50 0.00 N	34.57 0.73 0.00 N	30.57 0.62 -0.05 N	29.18 0.67 -0.18 N	30.85 0.80 -0.12 N	30.87 0.74 -0.03 N	29.08 0.69 -0.03 N	27.99 0.71 -0.19 N	29.26 0.71 -0.03 N	31.37 0.75 0.00 N	29.22 0.70 0.00 N	28.36 0.68 0.00 N	
WETHRSFD_WT_PWR 323626	39.69 -0.21 0.00 N	35.62 0.36 0.00 N	29.37 0.13 0.00 N	23.83 0.06 0.00 N	28.65 0.03 0.00 N	30.83 0.03 0.00 N	27.98 0.07 0.00 N	25.07 0.07 0.00 N	29.20 -0.48 0.00 N	30.61 -0.77 0.00 N	30.44 -0.74 0.00 N	31.41 -0.85 0.00 N	30.14 -0.54 0.00 N	33.44 -0.39 0.00 N	29.48 -0.42 0.00 N	28.04 -0.30 0.00 N	29.75 -0.18 0.00 N	29.90 -0.21 0.00 N	28.33 -0.04 0.00 N	27.03 -0.05 0.00 N	28.35 -0.17 0.00 N	30.57 -0.05 0.00 N	28.70 0.18 0.00 N	27.90 0.21 0.00 N	
YORK___WARBASSE 23770	90.67 4.38 -46.39 N	44.64 3.82 -5.57 N	32.31 3.06 -0.01 N	26.20 2.42 -0.01 N	31.21 2.59 0.00 N	33.55 2.76 -0.01 N	30.47 2.55 0.00 N	27.73 2.72 0.00 N	33.26 3.57 -0.01 N	41.54 3.81 -6.35 N	34.86 3.68 -0.01 N	35.91 3.65 -0.01 N	35.05 3.25 -1.11 N	37.30 3.47 0.00 N	34.47 3.08 -1.49 N	36.55 2.78 -5.43 N	36.62 2.99 -3.70 N	33.85 2.94 -0.80 N	32.04 2.80 -0.88 N	35.65 2.74 -5.82 N	32.39 2.91 -0.96 N	33.53 2.91 0.00 N	31.17 2.65 0.00 N	30.43 2.74 0.00 N	