

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

04/30/2013

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	21.12	29.86	31.64	33.06	20.88	20.12	40.94	45.44	40.65	39.82	33.74	36.17	38.96	37.35	37.34	36.73	41.86	40.56	37.52	36.73	43.35	40.80	40.69	36.18
24138	1.71	2.13	2.29	2.40	1.59	1.64	3.99	4.86	4.67	4.55	3.72	3.99	4.21	4.01	4.03	3.94	4.82	4.66	4.21	4.13	5.00	4.49	4.30	3.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.39	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	21.14	29.87	31.65	33.08	20.89	20.14	40.98	45.48	40.69	39.86	33.83	36.26	39.05	37.43	37.42	36.80	41.89	40.58	37.54	36.76	43.39	40.84	40.75	36.22
24260	1.73	2.15	2.30	2.42	1.61	1.66	4.03	4.91	4.71	4.59	3.81	4.08	4.31	4.08	4.12	4.02	4.85	4.68	4.23	4.15	5.04	4.53	4.35	3.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.39	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	21.14	29.87	31.65	33.08	20.89	20.14	40.98	45.48	40.69	39.86	33.83	36.26	39.05	37.43	37.42	36.80	41.89	40.58	37.54	36.76	43.39	40.84	40.75	36.22
24261	1.73	2.15	2.30	2.42	1.61	1.66	4.03	4.91	4.71	4.59	3.81	4.08	4.31	4.08	4.12	4.02	4.85	4.68	4.23	4.15	5.04	4.53	4.35	3.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.39	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	20.46	29.16	30.84	32.32	20.38	19.46	39.66	44.39	39.08	38.26	32.60	34.94	37.69	36.11	36.12	35.47	40.18	38.89	36.03	35.31	41.68	39.33	39.03	34.91
24011	1.04	1.44	1.48	1.65	1.09	0.99	2.72	3.34	3.11	2.99	2.58	2.75	2.94	2.76	2.83	2.69	3.14	2.99	2.72	2.71	3.34	3.02	2.64	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.86	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	21.02	30.09	31.92	33.35	20.99	20.08	40.99	45.85	40.57	39.71	33.81	36.24	39.09	37.43	37.45	36.77	41.75	40.43	37.43	36.65	43.25	40.71	40.33	36.01
23798	1.61	2.36	2.57	2.69	1.71	1.60	4.05	4.85	4.59	4.44	3.79	4.06	4.35	4.08	4.15	3.99	4.71	4.53	4.13	4.05	4.91	4.40	3.94	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.80	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	20.46	29.16	30.84	32.32	20.38	19.46	39.66	44.39	39.08	38.26	32.60	34.94	37.69	36.11	36.12	35.47	40.18	38.89	36.03	35.31	41.68	39.33	39.03	34.91
24028	1.04	1.44	1.48	1.65	1.09	0.99	2.72	3.34	3.11	2.99	2.58	2.75	2.94	2.76	2.83	2.69	3.14	2.99	2.72	2.71	3.34	3.02	2.64	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.86	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	20.64	29.45	31.23	32.65	20.57	19.64	39.63	44.25	38.97	38.08	32.40	34.71	37.44	35.92	35.89	35.29	40.02	38.76	35.92	35.17	41.46	39.13	39.03	35.12
23527	1.23	1.73	1.87	1.99	1.28	1.16	2.69	3.23	3.00	2.80	2.38	2.52	2.69	2.57	2.59	2.51	2.97	2.87	2.61	2.57	3.11	2.82	2.64	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.83	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	20.17	28.69	30.34	31.73	20.01	19.14	38.27	42.71	37.60	36.55	31.11	33.34	35.95	34.48	34.44	33.90	38.44	37.22	34.47	33.77	39.84	37.63	37.55	33.86
24190	0.76	0.96	0.99	1.06	0.73	0.66	1.33	1.69	1.62	1.28	1.08	1.16	1.21	1.14	1.14	1.12	1.39	1.33	1.17	1.17	1.49	1.31	1.16	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.83	-0.02	0.00	0.00	0.00	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	20.17	28.69	30.34	31.73	20.01	19.14	38.27	42.71	37.60	36.55	31.11	33.34	35.95	34.48	34.44	33.90	38.44	37.22	34.47	33.77	39.84	37.63	37.55	33.86
23571	0.76	0.96	0.99	1.06	0.73	0.66	1.33	1.69	1.62	1.28	1.08	1.16	1.21	1.14	1.14	1.12	1.39	1.33	1.17	1.17	1.49	1.31	1.16	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.83	-0.02	0.00	0.00	0.00	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	20.17	28.69	30.34	31.73	20.01	19.14	38.27	42.71	37.60	36.55	31.11	33.34	35.95	34.48	34.44	33.90	38.44	37.22	34.47	33.77	39.84	37.63	37.55	33.86
23572	0.76	0.96	0.99	1.06	0.73	0.66	1.33	1.69	1.62	1.28	1.08	1.16	1.21	1.14	1.14	1.12	1.39	1.33	1.17	1.17	1.49	1.31	1.16	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.83	-0.02	0.00	0.00	0.00	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	20.17	28.69	30.34	31.73	20.01	19.14	38.27	42.71	37.60	36.55	31.11	33.34	35.95	34.48	34.44	33.90	38.44	37.22	34.47	33.77	39.84	37.63	37.55	33.86

23573	0.76 0.00 N	0.96 0.00 N	0.99 0.00 N	1.06 0.00 N	0.73 0.00 N	0.66 0.00 N	1.33 0.00 N	1.69 -2.83 N	1.62 -0.02 N	1.28 0.00 N	1.08 0.00 N	1.16 0.00 N	1.21 0.00 N	1.14 0.00 N	1.14 0.00 N	1.12 0.00 N	1.39 0.00 N	1.33 0.00 N	1.17 0.00 N	1.17 0.00 N	1.49 0.00 N	1.31 0.00 N	1.16 0.00 N	1.00 0.00 N
ALBANY____4 23574	20.17 0.76 0.00 N	28.69 0.96 0.00 N	30.34 0.99 0.00 N	31.73 1.06 0.00 N	20.01 0.73 0.00 N	19.14 0.66 0.00 N	38.27 1.33 0.00 N	42.71 1.69 -2.83 N	37.60 1.62 -0.02 N	36.55 1.28 0.00 N	31.11 1.08 0.00 N	33.34 1.16 0.00 N	35.95 1.21 0.00 N	34.48 1.14 0.00 N	34.44 1.14 0.00 N	33.90 1.12 0.00 N	38.44 1.39 0.00 N	37.22 1.33 0.00 N	34.47 1.17 0.00 N	33.77 1.17 0.00 N	39.84 1.49 0.00 N	37.63 1.31 0.00 N	37.55 1.16 0.00 N	33.86 1.00 0.00 N
ALBANY____LFGE 323615	20.36 0.94 0.00 N	28.96 1.23 0.00 N	30.64 1.29 0.00 N	32.05 1.38 0.00 N	20.21 0.92 0.00 N	19.32 0.84 0.00 N	38.73 1.79 0.00 N	43.23 2.18 -2.87 N	38.05 2.07 -0.02 N	37.06 1.79 0.00 N	31.55 1.53 0.00 N	33.81 1.63 0.00 N	36.47 1.73 0.00 N	34.98 1.64 0.00 N	34.94 1.64 0.00 N	34.39 1.61 0.00 N	38.98 1.94 0.00 N	37.76 1.86 0.00 N	34.96 1.66 0.00 N	34.24 1.64 0.00 N	40.40 2.06 0.00 N	38.14 1.83 0.00 N	38.04 1.65 0.00 N	34.30 1.43 0.00 N
ALCOA_RYNLDS____DRP 24188	18.83 -0.58 0.00 N	27.06 -0.66 0.00 N	28.64 -0.71 0.00 N	29.92 -0.75 0.00 N	18.87 -0.42 0.00 N	18.00 -0.47 0.00 N	35.84 -1.10 0.00 N	36.30 -1.89 0.00 N	34.03 -1.93 0.00 N	33.42 -1.85 0.00 N	28.53 -1.50 0.00 N	30.59 -1.59 0.00 N	33.00 -1.74 0.00 N	31.71 -1.64 0.00 N	31.68 -1.62 0.00 N	31.20 -1.58 0.00 N	35.29 -1.76 0.00 N	34.22 -1.68 0.00 N	31.95 -1.36 0.00 N	31.42 -1.18 0.00 N	36.60 -1.75 0.00 N	35.00 -1.31 0.00 N	35.63 -0.76 0.00 N	32.19 -0.67 0.00 N
ALLEGHENY____COGEN 23514	19.97 0.55 0.00 N	28.15 0.42 0.00 N	29.73 0.38 0.00 N	31.22 0.56 0.00 N	19.61 0.32 0.00 N	19.32 0.84 0.00 N	38.79 1.85 0.00 N	40.55 1.80 -0.56 N	38.02 2.05 0.00 N	37.36 2.09 0.00 N	31.77 1.75 0.00 N	34.09 1.90 0.00 N	36.89 2.14 0.00 N	35.44 2.09 0.00 N	35.34 2.04 0.00 N	34.79 2.01 0.00 N	38.89 1.85 0.00 N	37.58 1.69 0.00 N	34.87 1.56 0.00 N	33.92 1.32 0.00 N	39.84 1.50 0.00 N	37.73 1.42 0.00 N	37.56 1.17 0.00 N	33.77 0.90 0.00 N
ALTONA_WT_PWR 323606	18.87 -0.55 0.00 N	27.25 -0.48 0.00 N	28.84 -0.51 0.00 N	30.00 -0.66 0.00 N	18.95 -0.34 0.00 N	17.95 -0.52 0.00 N	35.96 -0.99 0.00 N	36.86 -1.33 0.00 N	34.68 -1.28 0.00 N	34.08 -1.19 0.00 N	29.14 -0.88 0.00 N	31.20 -0.98 0.00 N	33.63 -1.11 0.00 N	32.32 -1.02 0.00 N	32.23 -1.08 0.00 N	31.77 -1.02 0.00 N	36.17 -0.87 0.00 N	35.11 -0.78 0.00 N	32.62 -0.68 0.00 N	32.01 -0.60 0.00 N	37.60 -0.74 0.00 N	35.90 -0.41 0.00 N	36.20 -0.19 0.00 N	32.62 -0.25 0.00 N
AMERICAN_REF_FUEL 24010	18.52 -0.89 0.00 N	26.12 -1.61 0.00 N	27.67 -1.69 0.00 N	29.14 -1.53 0.00 N	18.29 -1.00 0.00 N	18.09 -0.39 0.00 N	35.21 -1.74 0.00 N	35.78 -2.80 -0.39 N	33.73 -2.23 0.00 N	33.24 -2.03 0.00 N	28.34 -1.69 0.00 N	30.36 -1.83 0.00 N	32.74 -2.01 0.00 N	31.58 -1.76 0.00 N	31.55 -1.75 0.00 N	31.14 -1.64 0.00 N	34.57 -2.47 0.00 N	33.44 -2.46 0.00 N	31.30 -2.01 0.00 N	30.39 -2.21 0.00 N	35.31 -3.03 0.00 N	33.67 -2.64 0.00 N	34.17 -2.23 0.00 N	31.29 -1.58 0.00 N
ARTHUR_KILL_GT_1 23520	21.05 1.64 0.00 N	29.74 2.01 0.00 N	31.53 2.18 0.00 N	32.98 2.32 0.00 N	20.83 1.54 0.00 N	20.09 1.61 0.00 N	40.91 3.97 0.00 N	45.31 4.73 -2.39 N	40.38 4.41 -0.01 N	39.62 4.35 0.00 N	33.52 3.49 0.00 N	35.88 3.70 0.00 N	38.67 3.92 0.00 N	37.05 3.70 0.00 N	37.04 3.74 0.00 N	36.41 3.64 0.00 N	41.48 4.44 0.00 N	40.23 4.34 0.00 N	37.17 3.87 0.00 N	36.44 3.84 0.00 N	43.09 4.74 0.00 N	40.74 4.43 0.00 N	40.70 4.31 0.00 N	36.15 3.28 0.00 N
ARTHUR_KILL_2 23512	21.05 1.64 0.00 N	29.74 2.01 0.00 N	31.53 2.18 0.00 N	32.98 2.32 0.00 N	20.83 1.54 0.00 N	20.09 1.61 0.00 N	40.91 3.97 0.00 N	45.31 4.73 -2.39 N	40.38 4.41 -0.01 N	39.62 4.35 0.00 N	33.52 3.49 0.00 N	35.88 3.70 0.00 N	38.67 3.92 0.00 N	37.05 3.70 0.00 N	37.04 3.74 0.00 N	36.41 3.64 0.00 N	41.48 4.44 0.00 N	40.23 4.34 0.00 N	37.17 3.87 0.00 N	36.44 3.84 0.00 N	43.09 4.74 0.00 N	40.74 4.43 0.00 N	40.70 4.31 0.00 N	36.15 3.28 0.00 N
ARTHUR_KILL_3 23513	21.06 1.64 0.00 N	29.74 2.02 0.00 N	31.52 2.17 0.00 N	32.95 2.29 0.00 N	20.81 1.52 0.00 N	20.07 1.59 0.00 N	40.85 3.91 0.00 N	45.33 4.75 -2.39 N	40.53 4.55 -0.01 N	39.70 4.43 0.00 N	33.66 3.64 0.00 N	36.06 3.88 0.00 N	38.82 4.08 0.00 N	37.21 3.86 0.00 N	37.20 3.90 0.00 N	36.59 3.81 0.00 N	41.66 4.62 0.00 N	40.38 4.49 0.00 N	37.36 4.05 0.00 N	36.60 4.00 0.00 N	43.23 4.88 0.00 N	40.71 4.40 0.00 N	40.60 4.21 0.00 N	36.07 3.20 0.00 N
ASHOKAN____ 23654	21.93 2.52 0.00 N	31.81 4.09 0.00 N	33.83 4.48 0.00 N	35.53 4.87 0.00 N	22.50 3.21 0.00 N	21.85 3.37 0.00 N	44.74 7.79 0.00 N	49.56 8.71 -2.66 N	44.02 8.05 -0.02 N	43.17 7.90 0.00 N	36.68 6.65 0.00 N	39.12 6.94 0.00 N	42.05 7.31 0.00 N	39.79 6.45 0.00 N	39.65 6.36 0.00 N	39.03 6.25 0.00 N	44.29 7.25 0.00 N	42.79 6.90 0.00 N	39.56 6.26 0.00 N	39.07 6.46 0.00 N	45.97 7.62 0.00 N	42.44 6.13 0.00 N	42.36 5.97 0.00 N	37.99 5.12 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	21.08 1.66 0.00 N	29.80 2.07 0.00 N	31.61 2.26 0.00 N	33.02 2.35 0.00 N	20.85 1.57 0.00 N	20.10 1.62 0.00 N	40.94 4.00 0.00 N	45.46 4.88 -2.39 N	40.67 4.69 -0.01 N	39.81 4.54 0.00 N	33.74 3.72 0.00 N	36.20 4.02 0.00 N	39.02 4.27 0.00 N	37.39 4.05 0.00 N	37.39 4.09 0.00 N	36.76 3.98 0.00 N	41.81 4.77 0.00 N	40.51 4.62 0.00 N	37.44 4.14 0.00 N	36.70 4.11 0.00 N	43.33 4.98 0.00 N	40.81 4.49 0.00 N	40.77 4.38 0.00 N	36.26 3.39 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	21.08 1.66 0.00 N	29.80 2.07 0.00 N	31.61 2.26 0.00 N	33.02 2.35 0.00 N	20.85 1.57 0.00 N	20.10 1.62 0.00 N	40.94 4.00 0.00 N	45.46 4.88 -2.39 N	40.67 4.69 -0.01 N	39.81 4.54 0.00 N	33.74 3.72 0.00 N	36.20 4.02 0.00 N	39.02 4.27 0.00 N	37.39 4.05 0.00 N	37.39 4.09 0.00 N	36.76 3.98 0.00 N	41.81 4.77 0.00 N	40.51 4.62 0.00 N	37.44 4.14 0.00 N	36.70 4.11 0.00 N	43.33 4.98 0.00 N	40.81 4.49 0.00 N	40.77 4.38 0.00 N	36.26 3.39 0.00 N
ASTORIA_GT2_1 24094	21.08 1.66 0.00 N	29.80 2.07 0.00 N	31.61 2.26 0.00 N	33.02 2.35 0.00 N	20.85 1.57 0.00 N	20.10 1.62 0.00 N	40.94 4.00 0.00 N	45.46 4.88 -2.39 N	40.67 4.69 -0.01 N	39.81 4.54 0.00 N	33.74 3.72 0.00 N	36.20 4.02 0.00 N	39.02 4.27 0.00 N	37.39 4.05 0.00 N	37.39 4.09 0.00 N	36.76 3.98 0.00 N	41.81 4.77 0.00 N	40.51 4.62 0.00 N	37.44 4.14 0.00 N	36.70 4.11 0.00 N	43.33 4.98 0.00 N	40.81 4.49 0.00 N	40.77 4.38 0.00 N	36.26 3.39 0.00 N

ASTORIA_GT2_2 24095	21.08 <u>1.66</u> 0.00 N	29.80 <u>2.07</u> 0.00 N	31.61 <u>2.26</u> 0.00 N	33.02 <u>2.35</u> 0.00 N	20.85 <u>1.57</u> 0.00 N	20.10 <u>1.62</u> 0.00 N	40.94 <u>4.00</u> 0.00 N	45.46 <u>4.88</u> -2.39 N	40.67 <u>4.69</u> -0.01 N	39.81 <u>4.54</u> 0.00 N	33.74 <u>3.72</u> 0.00 N	36.20 <u>4.02</u> 0.00 N	39.02 <u>4.27</u> 0.00 N	37.39 <u>4.05</u> 0.00 N	37.39 <u>4.09</u> 0.00 N	36.76 <u>3.98</u> 0.00 N	41.81 <u>4.77</u> 0.00 N	40.51 <u>4.62</u> 0.00 N	37.44 <u>4.14</u> 0.00 N	36.70 <u>4.11</u> 0.00 N	43.33 <u>4.98</u> 0.00 N	40.81 <u>4.49</u> 0.00 N	40.77 <u>4.38</u> 0.00 N	36.26 <u>3.39</u> 0.00 N
ASTORIA_GT2_3 24096	21.08 <u>1.66</u> 0.00 N	29.80 <u>2.07</u> 0.00 N	31.61 <u>2.26</u> 0.00 N	33.02 <u>2.35</u> 0.00 N	20.85 <u>1.57</u> 0.00 N	20.10 <u>1.62</u> 0.00 N	40.94 <u>4.00</u> 0.00 N	45.46 <u>4.88</u> -2.39 N	40.67 <u>4.69</u> -0.01 N	39.81 <u>4.54</u> 0.00 N	33.74 <u>3.72</u> 0.00 N	36.20 <u>4.02</u> 0.00 N	39.02 <u>4.27</u> 0.00 N	37.39 <u>4.05</u> 0.00 N	37.39 <u>4.09</u> 0.00 N	36.76 <u>3.98</u> 0.00 N	41.81 <u>4.77</u> 0.00 N	40.51 <u>4.62</u> 0.00 N	37.44 <u>4.14</u> 0.00 N	36.70 <u>4.11</u> 0.00 N	43.33 <u>4.98</u> 0.00 N	40.81 <u>4.49</u> 0.00 N	40.77 <u>4.38</u> 0.00 N	36.26 <u>3.39</u> 0.00 N
ASTORIA_GT2_4 24097	21.08 <u>1.66</u> 0.00 N	29.80 <u>2.07</u> 0.00 N	31.61 <u>2.26</u> 0.00 N	33.02 <u>2.35</u> 0.00 N	20.85 <u>1.57</u> 0.00 N	20.10 <u>1.62</u> 0.00 N	40.94 <u>4.00</u> 0.00 N	45.46 <u>4.88</u> -2.39 N	40.67 <u>4.69</u> -0.01 N	39.81 <u>4.54</u> 0.00 N	33.74 <u>3.72</u> 0.00 N	36.20 <u>4.02</u> 0.00 N	39.02 <u>4.27</u> 0.00 N	37.39 <u>4.05</u> 0.00 N	37.39 <u>4.09</u> 0.00 N	36.76 <u>3.98</u> 0.00 N	41.81 <u>4.77</u> 0.00 N	40.51 <u>4.62</u> 0.00 N	37.44 <u>4.14</u> 0.00 N	36.70 <u>4.11</u> 0.00 N	43.33 <u>4.98</u> 0.00 N	40.81 <u>4.49</u> 0.00 N	40.77 <u>4.38</u> 0.00 N	36.26 <u>3.39</u> 0.00 N
ASTORIA_GT3_1 24098	21.08 <u>1.66</u> 0.00 N	29.80 <u>2.07</u> 0.00 N	31.61 <u>2.26</u> 0.00 N	33.02 <u>2.35</u> 0.00 N	20.85 <u>1.57</u> 0.00 N	20.10 <u>1.62</u> 0.00 N	40.94 <u>4.00</u> 0.00 N	45.46 <u>4.88</u> -2.39 N	40.67 <u>4.69</u> -0.01 N	39.81 <u>4.54</u> 0.00 N	33.74 <u>3.72</u> 0.00 N	36.20 <u>4.02</u> 0.00 N	39.02 <u>4.27</u> 0.00 N	37.39 <u>4.05</u> 0.00 N	37.39 <u>4.09</u> 0.00 N	36.76 <u>3.98</u> 0.00 N	41.81 <u>4.77</u> 0.00 N	40.51 <u>4.62</u> 0.00 N	37.44 <u>4.14</u> 0.00 N	36.70 <u>4.11</u> 0.00 N	43.33 <u>4.98</u> 0.00 N	40.81 <u>4.49</u> 0.00 N	40.77 <u>4.38</u> 0.00 N	36.26 <u>3.39</u> 0.00 N
ASTORIA_GT3_2 24099	21.08 <u>1.66</u> 0.00 N	29.80 <u>2.07</u> 0.00 N	31.61 <u>2.26</u> 0.00 N	33.02 <u>2.35</u> 0.00 N	20.85 <u>1.57</u> 0.00 N	20.10 <u>1.62</u> 0.00 N	40.94 <u>4.00</u> 0.00 N	45.46 <u>4.88</u> -2.39 N	40.67 <u>4.69</u> -0.01 N	39.81 <u>4.54</u> 0.00 N	33.74 <u>3.72</u> 0.00 N	36.20 <u>4.02</u> 0.00 N	39.02 <u>4.27</u> 0.00 N	37.39 <u>4.05</u> 0.00 N	37.39 <u>4.09</u> 0.00 N	36.76 <u>3.98</u> 0.00 N	41.81 <u>4.77</u> 0.00 N	40.51 <u>4.62</u> 0.00 N	37.44 <u>4.14</u> 0.00 N	36.70 <u>4.11</u> 0.00 N	43.33 <u>4.98</u> 0.00 N	40.81 <u>4.49</u> 0.00 N	40.77 <u>4.38</u> 0.00 N	36.26 <u>3.39</u> 0.00 N
ASTORIA_GT3_3 24100	21.08 <u>1.66</u> 0.00 N	29.80 <u>2.07</u> 0.00 N	31.61 <u>2.26</u> 0.00 N	33.02 <u>2.35</u> 0.00 N	20.85 <u>1.57</u> 0.00 N	20.10 <u>1.62</u> 0.00 N	40.94 <u>4.00</u> 0.00 N	45.46 <u>4.88</u> -2.39 N	40.67 <u>4.69</u> -0.01 N	39.81 <u>4.54</u> 0.00 N	33.74 <u>3.72</u> 0.00 N	36.20 <u>4.02</u> 0.00 N	39.02 <u>4.27</u> 0.00 N	37.39 <u>4.05</u> 0.00 N	37.39 <u>4.09</u> 0.00 N	36.76 <u>3.98</u> 0.00 N	41.81 <u>4.77</u> 0.00 N	40.51 <u>4.62</u> 0.00 N	37.44 <u>4.14</u> 0.00 N	36.70 <u>4.11</u> 0.00 N	43.33 <u>4.98</u> 0.00 N	40.81 <u>4.49</u> 0.00 N	40.77 <u>4.38</u> 0.00 N	36.26 <u>3.39</u> 0.00 N
ASTORIA_GT3_4 24101	21.08 <u>1.66</u> 0.00 N	29.80 <u>2.07</u> 0.00 N	31.61 <u>2.26</u> 0.00 N	33.02 <u>2.35</u> 0.00 N	20.85 <u>1.57</u> 0.00 N	20.10 <u>1.62</u> 0.00 N	40.94 <u>4.00</u> 0.00 N	45.46 <u>4.88</u> -2.39 N	40.67 <u>4.69</u> -0.01 N	39.81 <u>4.54</u> 0.00 N	33.74 <u>3.72</u> 0.00 N	36.20 <u>4.02</u> 0.00 N	39.02 <u>4.27</u> 0.00 N	37.39 <u>4.05</u> 0.00 N	37.39 <u>4.09</u> 0.00 N	36.76 <u>3.98</u> 0.00 N	41.81 <u>4.77</u> 0.00 N	40.51 <u>4.62</u> 0.00 N	37.44 <u>4.14</u> 0.00 N	36.70 <u>4.11</u> 0.00 N	43.33 <u>4.98</u> 0.00 N	40.81 <u>4.49</u> 0.00 N	40.77 <u>4.38</u> 0.00 N	36.26 <u>3.39</u> 0.00 N
ASTORIA_GT4_1 24102	21.08 <u>1.66</u> 0.00 N	29.80 <u>2.07</u> 0.00 N	31.61 <u>2.26</u> 0.00 N	33.02 <u>2.35</u> 0.00 N	20.85 <u>1.57</u> 0.00 N	20.10 <u>1.62</u> 0.00 N	40.94 <u>4.00</u> 0.00 N	45.46 <u>4.88</u> -2.39 N	40.67 <u>4.69</u> -0.01 N	39.81 <u>4.54</u> 0.00 N	33.74 <u>3.72</u> 0.00 N	36.20 <u>4.02</u> 0.00 N	39.02 <u>4.27</u> 0.00 N	37.39 <u>4.05</u> 0.00 N	37.39 <u>4.09</u> 0.00 N	36.76 <u>3.98</u> 0.00 N	41.81 <u>4.77</u> 0.00 N	40.51 <u>4.62</u> 0.00 N	37.44 <u>4.14</u> 0.00 N	36.70 <u>4.11</u> 0.00 N	43.33 <u>4.98</u> 0.00 N	40.81 <u>4.49</u> 0.00 N	40.77 <u>4.38</u> 0.00 N	36.26 <u>3.39</u> 0.00 N
ASTORIA_GT4_2 24103	21.08 <u>1.66</u> 0.00 N	29.80 <u>2.07</u> 0.00 N	31.61 <u>2.26</u> 0.00 N	33.02 <u>2.35</u> 0.00 N	20.85 <u>1.57</u> 0.00 N	20.10 <u>1.62</u> 0.00 N	40.94 <u>4.00</u> 0.00 N	45.46 <u>4.88</u> -2.39 N	40.67 <u>4.69</u> -0.01 N	39.81 <u>4.54</u> 0.00 N	33.74 <u>3.72</u> 0.00 N	36.20 <u>4.02</u> 0.00 N	39.02 <u>4.27</u> 0.00 N	37.39 <u>4.05</u> 0.00 N	37.39 <u>4.09</u> 0.00 N	36.76 <u>3.98</u> 0.00 N	41.81 <u>4.77</u> 0.00 N	40.51 <u>4.62</u> 0.00 N	37.44 <u>4.14</u> 0.00 N	36.70 <u>4.11</u> 0.00 N	43.33 <u>4.98</u> 0.00 N	40.81 <u>4.49</u> 0.00 N	40.77 <u>4.38</u> 0.00 N	36.26 <u>3.39</u> 0.00 N
ASTORIA_GT4_3 24104	21.08 <u>1.66</u> 0.00 N	29.80 <u>2.07</u> 0.00 N	31.61 <u>2.26</u> 0.00 N	33.02 <u>2.35</u> 0.00 N	20.85 <u>1.57</u> 0.00 N	20.10 <u>1.62</u> 0.00 N	40.94 <u>4.00</u> 0.00 N	45.46 <u>4.88</u> -2.39 N	40.67 <u>4.69</u> -0.01 N	39.81 <u>4.54</u> 0.00 N	33.74 <u>3.72</u> 0.00 N	36.20 <u>4.02</u> 0.00 N	39.02 <u>4.27</u> 0.00 N	37.39 <u>4.05</u> 0.00 N	37.39 <u>4.09</u> 0.00 N	36.76 <u>3.98</u> 0.00 N	41.81 <u>4.77</u> 0.00 N	40.51 <u>4.62</u> 0.00 N	37.44 <u>4.14</u> 0.00 N	36.70 <u>4.11</u> 0.00 N	43.33 <u>4.98</u> 0.00 N	40.81 <u>4.49</u> 0.00 N	40.77 <u>4.38</u> 0.00 N	36.26 <u>3.39</u> 0.00 N
ASTORIA_GT4_4 24105	21.08 <u>1.66</u> 0.00 N	29.80 <u>2.07</u> 0.00 N	31.61 <u>2.26</u> 0.00 N	33.02 <u>2.35</u> 0.00 N	20.85 <u>1.57</u> 0.00 N	20.10 <u>1.62</u> 0.00 N	40.94 <u>4.00</u> 0.00 N	45.46 <u>4.88</u> -2.39 N	40.67 <u>4.69</u> -0.01 N	39.81 <u>4.54</u> 0.00 N	33.74 <u>3.72</u> 0.00 N	36.20 <u>4.02</u> 0.00 N	39.02 <u>4.27</u> 0.00 N	37.39 <u>4.05</u> 0.00 N	37.39 <u>4.09</u> 0.00 N	36.76 <u>3.98</u> 0.00 N	41.81 <u>4.77</u> 0.00 N	40.51 <u>4.62</u> 0.00 N	37.44 <u>4.14</u> 0.00 N	36.70 <u>4.11</u> 0.00 N	43.33 <u>4.98</u> 0.00 N	40.81 <u>4.49</u> 0.00 N	40.77 <u>4.38</u> 0.00 N	36.26 <u>3.39</u> 0.00 N
ASTORIA_GT_1 23523	21.08 <u>1.66</u> 0.00 N	29.80 <u>2.07</u> 0.00 N	31.61 <u>2.26</u> 0.00 N	33.02 <u>2.35</u> 0.00 N	20.85 <u>1.57</u> 0.00 N	20.10 <u>1.62</u> 0.00 N	40.94 <u>4.00</u> 0.00 N	45.46 <u>4.88</u> -2.39 N	40.67 <u>4.69</u> -0.01 N	39.81 <u>4.54</u> 0.00 N	33.74 <u>3.72</u> 0.00 N	36.20 <u>4.02</u> 0.00 N	39.02 <u>4.27</u> 0.00 N	37.39 <u>4.05</u> 0.00 N	37.39 <u>4.09</u> 0.00 N	36.76 <u>3.98</u> 0.00 N	41.81 <u>4.77</u> 0.00 N	40.51 <u>4.62</u> 0.00 N	37.44 <u>4.14</u> 0.00 N	36.70 <u>4.11</u> 0.00 N	43.33 <u>4.98</u> 0.00 N	40.81 <u>4.49</u> 0.00 N	40.77 <u>4.38</u> 0.00 N	36.26 <u>3.39</u> 0.00 N
ASTORIA_GT_10 24110	21.14 <u>1.72</u> 0.00 N	29.86 <u>2.13</u> 0.00 N	31.65 <u>2.29</u> 0.00 N	33.07 <u>2.41</u> 0.00 N	20.89 <u>1.60</u> 0.00 N	20.14 <u>1.66</u> 0.00 N	40.96 <u>4.01</u> 0.00 N	45.48 <u>4.90</u> -2.39 N	40.69 <u>4.71</u> -0.01 N	39.86 <u>4.59</u> 0.00 N	33.85 <u>3.83</u> 0.00 N	36.27 <u>4.08</u> 0.00 N	39.05 <u>4.30</u> 0.00 N	37.44 <u>4.10</u> 0.00 N	37.42 <u>4.12</u> 0.00 N	36.80 <u>4.02</u> 0.00 N	41.86 <u>4.82</u> 0.00 N	40.56 <u>4.67</u> 0.00 N	37.53 <u>4.22</u> 0.00 N	36.76 <u>4.15</u> 0.00 N	43.37 <u>5.02</u> 0.00 N	40.86 <u>4.55</u> 0.00 N	40.76 <u>4.37</u> 0.00 N	36.23 <u>3.36</u> 0.00 N
ASTORIA_GT_11 24225	21.14 <u>1.72</u> 0.00 N	29.86 <u>2.13</u> 0.00 N	31.65 <u>2.29</u> 0.00 N	33.07 <u>2.41</u> 0.00 N	20.89 <u>1.60</u> 0.00 N	20.14 <u>1.66</u> 0.00 N	40.96 <u>4.01</u> 0.00 N	45.48 <u>4.90</u> -2.39 N	40.69 <u>4.71</u> -0.01 N	39.86 <u>4.59</u> 0.00 N	33.85 <u>3.83</u> 0.00 N	36.27 <u>4.08</u> 0.00 N	39.05 <u>4.30</u> 0.00 N	37.44 <u>4.10</u> 0.00 N	37.42 <u>4.12</u> 0.00 N	36.80 <u>4.02</u> 0.00 N	41.86 <u>4.82</u> 0.00 N	40.56 <u>4.67</u> 0.00 N	37.53 <u>4.22</u> 0.00 N	36.76 <u>4.15</u> 0.00 N	43.37 <u>5.02</u> 0.00 N	40.86 <u>4.55</u> 0.00 N	40.76 <u>4.37</u> 0.00 N	36.23 <u>3.36</u> 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	21.14 1.72 0.00 N	29.86 2.13 0.00 N	31.65 2.29 0.00 N	33.07 2.41 0.00 N	20.89 1.60 0.00 N	20.14 1.66 0.00 N	40.96 4.01 0.00 N	45.48 4.90 -2.39 N	40.69 4.71 -0.01 N	39.86 4.59 0.00 N	33.85 3.83 0.00 N	36.27 4.08 0.00 N	39.05 4.30 0.00 N	37.44 4.10 0.00 N	37.42 4.12 0.00 N	36.80 4.02 0.00 N	41.86 4.82 0.00 N	40.56 4.67 0.00 N	37.53 4.22 0.00 N	36.76 4.15 0.00 N	43.37 5.02 0.00 N	40.86 4.55 0.00 N	40.76 4.37 0.00 N	36.23 3.36 0.00 N	
ASTORIA_GT_13 24227	21.14 1.72 0.00 N	29.86 2.13 0.00 N	31.65 2.29 0.00 N	33.07 2.41 0.00 N	20.89 1.60 0.00 N	20.14 1.66 0.00 N	40.96 4.01 0.00 N	45.48 4.90 -2.39 N	40.69 4.71 -0.01 N	39.86 4.59 0.00 N	33.85 3.83 0.00 N	36.27 4.08 0.00 N	39.05 4.30 0.00 N	37.44 4.10 0.00 N	37.42 4.12 0.00 N	36.80 4.02 0.00 N	41.86 4.82 0.00 N	40.56 4.67 0.00 N	37.53 4.22 0.00 N	36.76 4.15 0.00 N	43.37 5.02 0.00 N	40.86 4.55 0.00 N	40.76 4.37 0.00 N	36.23 3.36 0.00 N	
ASTORIA_GT_5 24106	21.08 1.66 0.00 N	29.80 2.07 0.00 N	31.61 2.26 0.00 N	33.02 2.35 0.00 N	20.85 1.57 0.00 N	20.10 1.62 0.00 N	40.94 4.00 0.00 N	45.46 4.88 -2.39 N	40.67 4.69 -0.01 N	39.81 4.54 0.00 N	33.74 3.72 0.00 N	36.20 4.02 0.00 N	39.02 4.27 0.00 N	37.39 4.05 0.00 N	37.39 4.09 0.00 N	36.76 3.98 0.00 N	41.81 4.77 0.00 N	40.51 4.62 0.00 N	37.44 4.14 0.00 N	36.70 4.11 0.00 N	43.33 4.98 0.00 N	40.81 4.49 0.00 N	40.77 4.38 0.00 N	36.26 3.39 0.00 N	
ASTORIA_GT_7 24107	21.08 1.66 0.00 N	29.80 2.07 0.00 N	31.61 2.26 0.00 N	33.02 2.35 0.00 N	20.85 1.57 0.00 N	20.10 1.62 0.00 N	40.94 4.00 0.00 N	45.46 4.88 -2.39 N	40.67 4.69 -0.01 N	39.81 4.54 0.00 N	33.74 3.72 0.00 N	36.20 4.02 0.00 N	39.02 4.27 0.00 N	37.39 4.05 0.00 N	37.39 4.09 0.00 N	36.76 3.98 0.00 N	41.81 4.77 0.00 N	40.51 4.62 0.00 N	37.44 4.14 0.00 N	36.70 4.11 0.00 N	43.33 4.98 0.00 N	40.81 4.49 0.00 N	40.77 4.38 0.00 N	36.26 3.39 0.00 N	
ASTORIA_GT_8 24108	21.08 1.66 0.00 N	29.80 2.07 0.00 N	31.61 2.26 0.00 N	33.02 2.35 0.00 N	20.85 1.57 0.00 N	20.10 1.62 0.00 N	40.94 4.00 0.00 N	45.46 4.88 -2.39 N	40.67 4.69 -0.01 N	39.81 4.54 0.00 N	33.74 3.72 0.00 N	36.20 4.02 0.00 N	39.02 4.27 0.00 N	37.39 4.05 0.00 N	37.39 4.09 0.00 N	36.76 3.98 0.00 N	41.81 4.77 0.00 N	40.51 4.62 0.00 N	37.44 4.14 0.00 N	36.70 4.11 0.00 N	43.33 4.98 0.00 N	40.81 4.49 0.00 N	40.77 4.38 0.00 N	36.26 3.39 0.00 N	
ASTORIA___2 24149	21.08 1.66 0.00 N	29.80 2.07 0.00 N	31.61 2.26 0.00 N	33.02 2.35 0.00 N	20.85 1.57 0.00 N	20.10 1.62 0.00 N	40.94 4.00 0.00 N	45.46 4.88 -2.39 N	40.67 4.69 -0.01 N	39.81 4.54 0.00 N	33.74 3.72 0.00 N	36.20 4.02 0.00 N	39.02 4.27 0.00 N	37.39 4.05 0.00 N	37.39 4.09 0.00 N	36.76 3.98 0.00 N	41.81 4.77 0.00 N	40.51 4.62 0.00 N	37.44 4.14 0.00 N	36.70 4.11 0.00 N	43.33 4.98 0.00 N	40.81 4.49 0.00 N	40.77 4.38 0.00 N	36.26 3.39 0.00 N	
ASTORIA___3 23516	21.14 1.72 0.00 N	29.86 2.13 0.00 N	31.65 2.29 0.00 N	33.07 2.41 0.00 N	20.89 1.60 0.00 N	20.14 1.66 0.00 N	40.96 4.01 0.00 N	45.48 4.90 -2.39 N	40.69 4.71 -0.01 N	39.86 4.59 0.00 N	33.85 3.83 0.00 N	36.27 4.08 0.00 N	39.05 4.30 0.00 N	37.44 4.10 0.00 N	37.42 4.12 0.00 N	36.80 4.02 0.00 N	41.86 4.82 0.00 N	40.56 4.67 0.00 N	37.53 4.22 0.00 N	36.76 4.15 0.00 N	43.37 5.02 0.00 N	40.86 4.55 0.00 N	40.76 4.37 0.00 N	36.23 3.36 0.00 N	
ASTORIA___4 23517	21.08 1.66 0.00 N	29.80 2.07 0.00 N	31.61 2.26 0.00 N	33.02 2.35 0.00 N	20.85 1.57 0.00 N	20.10 1.62 0.00 N	40.94 4.00 0.00 N	45.46 4.88 -2.39 N	40.67 4.69 -0.01 N	39.81 4.54 0.00 N	33.74 3.72 0.00 N	36.20 4.02 0.00 N	39.02 4.27 0.00 N	37.39 4.05 0.00 N	37.39 4.09 0.00 N	36.76 3.98 0.00 N	41.81 4.77 0.00 N	40.51 4.62 0.00 N	37.44 4.14 0.00 N	36.70 4.11 0.00 N	43.33 4.98 0.00 N	40.81 4.49 0.00 N	40.77 4.38 0.00 N	36.26 3.39 0.00 N	
ASTORIA___5 23518	21.08 1.66 0.00 N	29.80 2.07 0.00 N	31.61 2.26 0.00 N	33.02 2.35 0.00 N	20.85 1.57 0.00 N	20.10 1.62 0.00 N	40.94 4.00 0.00 N	45.46 4.88 -2.39 N	40.67 4.69 -0.01 N	39.81 4.54 0.00 N	33.74 3.72 0.00 N	36.20 4.02 0.00 N	39.02 4.27 0.00 N	37.39 4.05 0.00 N	37.39 4.09 0.00 N	36.76 3.98 0.00 N	41.81 4.77 0.00 N	40.51 4.62 0.00 N	37.44 4.14 0.00 N	36.70 4.11 0.00 N	43.33 4.98 0.00 N	40.81 4.49 0.00 N	40.77 4.38 0.00 N	36.24 3.37 0.00 N	
AST_ENERGY_2_CC3 323677	21.12 1.71 0.00 N	29.84 2.11 0.00 N	31.61 2.26 0.00 N	33.03 2.37 0.00 N	20.86 1.58 0.00 N	20.12 1.64 0.00 N	40.92 3.98 0.00 N	45.43 4.85 -2.39 N	40.63 4.65 -0.01 N	39.51 4.49 0.25 N	33.77 3.75 0.00 N	36.17 3.99 0.00 N	35.96 4.19 2.98 N	35.96 3.97 1.36 N	35.96 4.01 1.35 N	36.20 3.92 0.49 N	35.97 4.73 5.81 N	35.96 4.57 4.51 N	35.96 4.13 1.47 N	35.73 4.06 0.94 N	36.21 4.92 7.06 N	39.12 4.43 1.62 N	40.69 4.29 0.00 N	36.17 3.30 0.00 N	
AST_ENERGY_2_CC4 323678	21.12 1.71 0.00 N	29.84 2.11 0.00 N	31.61 2.26 0.00 N	33.03 2.37 0.00 N	20.86 1.58 0.00 N	20.12 1.64 0.00 N	40.92 3.98 0.00 N	45.43 4.85 -2.39 N	40.63 4.65 -0.01 N	39.51 4.49 0.25 N	33.77 3.75 0.00 N	36.17 3.99 0.00 N	35.96 4.19 2.98 N	35.96 3.97 1.36 N	35.96 4.01 1.35 N	36.20 3.92 0.49 N	35.97 4.73 5.81 N	35.96 4.57 4.51 N	35.96 4.13 1.47 N	35.73 4.06 0.94 N	36.21 4.92 7.06 N	39.12 4.43 1.62 N	40.69 4.29 0.00 N	36.17 3.30 0.00 N	
ATHENS_STG_1 23668	20.52 1.11 0.00 N	29.18 1.46 0.00 N	30.90 1.55 0.00 N	32.32 1.66 0.00 N	20.37 1.08 0.00 N	19.54 1.06 0.00 N	39.47 2.52 0.00 N	43.75 3.03 -2.53 N	38.81 2.83 -0.01 N	37.95 2.68 0.00 N	32.27 2.25 0.00 N	34.58 2.40 0.00 N	37.29 2.55 0.00 N	35.76 2.41 0.00 N	35.73 2.43 0.00 N	35.16 2.37 0.00 N	39.89 2.85 0.00 N	38.63 2.74 0.00 N	35.78 2.47 0.00 N	35.03 2.43 0.00 N	41.29 2.94 0.00 N	38.96 2.65 0.00 N	38.88 2.49 0.00 N	34.84 1.97 0.00 N	
ATHENS_STG_2 23670	20.52 1.11 0.00 N	29.18 1.46 0.00 N	30.90 1.55 0.00 N	32.32 1.66 0.00 N	20.37 1.08 0.00 N	19.54 1.06 0.00 N	39.47 2.52 0.00 N	43.75 3.03 -2.53 N	38.81 2.83 -0.01 N	37.95 2.68 0.00 N	32.27 2.25 0.00 N	34.58 2.40 0.00 N	37.29 2.55 0.00 N	35.76 2.41 0.00 N	35.73 2.43 0.00 N	35.16 2.37 0.00 N	39.89 2.85 0.00 N	38.63 2.74 0.00 N	35.78 2.47 0.00 N	35.03 2.43 0.00 N	41.29 2.94 0.00 N	38.96 2.65 0.00 N	38.88 2.49 0.00 N	34.84 1.97 0.00 N	
ATHENS_STG_3	20.52	29.18	30.90	32.32	20.37	19.54	39.47	43.75	38.81	37.95	32.27	34.58	37.29	35.76	35.73	35.16	39.89	38.63	35.78	35.03	41.29	38.96	38.88	34.84	

23677		1.11 0.00 N	1.46 0.00 N	1.55 0.00 N	1.66 0.00 N	1.08 0.00 N	1.06 0.00 N	2.52 0.00 N	3.03 -2.53 N	2.83 -0.01 N	2.68 0.00 N	2.25 0.00 N	2.40 0.00 N	2.55 0.00 N	2.41 0.00 N	2.43 0.00 N	2.37 0.00 N	2.85 0.00 N	2.74 0.00 N	2.47 0.00 N	2.43 0.00 N	2.94 0.00 N	2.65 0.00 N	2.49 0.00 N	1.97 0.00 N
BARRETT_IC_1 23704		21.34 1.92 0.00 N	29.96 2.24 0.00 N	32.10 2.75 0.00 N	33.58 2.91 0.00 N	21.20 1.92 0.00 N	20.34 1.86 0.00 N	41.10 4.16 0.00 N	45.77 5.19 -2.39 N	40.97 5.00 -0.01 N	40.04 4.77 0.00 N	34.05 4.03 0.00 N	36.52 4.34 0.00 N	46.61 4.77 -7.10 N	50.64 4.47 -12.83 N	49.63 4.53 -11.79 N	51.22 4.39 -14.05 N	51.13 5.25 -8.84 N	40.78 4.89 0.00 N	37.67 4.37 0.00 N	36.82 4.22 0.00 N	43.56 5.21 0.00 N	40.83 4.52 0.00 N	42.22 4.85 -0.98 N	36.59 3.72 0.00 N
BARRETT_IC_10 23701		21.34 1.92 0.00 N	29.96 2.24 0.00 N	32.10 2.75 0.00 N	33.58 2.91 0.00 N	21.20 1.92 0.00 N	20.34 1.86 0.00 N	41.10 4.16 0.00 N	45.77 5.19 -2.39 N	40.97 5.00 -0.01 N	40.04 4.77 0.00 N	34.05 4.03 0.00 N	36.52 4.34 0.00 N	46.61 4.77 -7.10 N	50.64 4.47 -12.83 N	49.63 4.53 -11.79 N	51.22 4.39 -14.05 N	51.13 5.25 -8.84 N	40.78 4.89 0.00 N	37.67 4.37 0.00 N	36.82 4.22 0.00 N	43.56 5.21 0.00 N	40.83 4.52 0.00 N	42.22 4.85 -0.98 N	36.59 3.72 0.00 N
BARRETT_IC_11 23702		21.34 1.92 0.00 N	29.96 2.24 0.00 N	32.10 2.75 0.00 N	33.58 2.91 0.00 N	21.20 1.92 0.00 N	20.34 1.86 0.00 N	41.10 4.16 0.00 N	45.77 5.19 -2.39 N	40.97 5.00 -0.01 N	40.04 4.77 0.00 N	34.05 4.03 0.00 N	36.52 4.34 0.00 N	46.61 4.77 -7.10 N	50.64 4.47 -12.83 N	49.63 4.53 -11.79 N	51.22 4.39 -14.05 N	51.13 5.25 -8.84 N	40.78 4.89 0.00 N	37.67 4.37 0.00 N	36.82 4.22 0.00 N	43.56 5.21 0.00 N	40.83 4.52 0.00 N	42.22 4.85 -0.98 N	36.59 3.72 0.00 N
BARRETT_IC_12 23703		21.34 1.92 0.00 N	29.96 2.24 0.00 N	32.10 2.75 0.00 N	33.58 2.91 0.00 N	21.20 1.92 0.00 N	20.34 1.86 0.00 N	41.10 4.16 0.00 N	45.77 5.19 -2.39 N	40.97 5.00 -0.01 N	40.04 4.77 0.00 N	34.05 4.03 0.00 N	36.52 4.34 0.00 N	46.61 4.77 -7.10 N	50.64 4.47 -12.83 N	49.63 4.53 -11.79 N	51.22 4.39 -14.05 N	51.13 5.25 -8.84 N	40.78 4.89 0.00 N	37.67 4.37 0.00 N	36.82 4.22 0.00 N	43.56 5.21 0.00 N	40.83 4.52 0.00 N	42.22 4.85 -0.98 N	36.59 3.72 0.00 N
BARRETT_IC_2 23705		21.34 1.92 0.00 N	29.96 2.24 0.00 N	32.10 2.75 0.00 N	33.58 2.91 0.00 N	21.20 1.92 0.00 N	20.34 1.86 0.00 N	41.10 4.16 0.00 N	45.77 5.19 -2.39 N	40.97 5.00 -0.01 N	40.04 4.77 0.00 N	34.05 4.03 0.00 N	36.52 4.34 0.00 N	46.61 4.77 -7.10 N	50.64 4.47 -12.83 N	49.63 4.53 -11.79 N	51.22 4.39 -14.05 N	51.13 5.25 -8.84 N	40.78 4.89 0.00 N	37.67 4.37 0.00 N	36.82 4.22 0.00 N	43.56 5.21 0.00 N	40.83 4.52 0.00 N	42.22 4.85 -0.98 N	36.59 3.72 0.00 N
BARRETT_IC_3 23706		21.34 1.92 0.00 N	29.96 2.24 0.00 N	32.10 2.75 0.00 N	33.58 2.91 0.00 N	21.20 1.92 0.00 N	20.34 1.86 0.00 N	41.10 4.16 0.00 N	45.77 5.19 -2.39 N	40.97 5.00 -0.01 N	40.04 4.77 0.00 N	34.05 4.03 0.00 N	36.52 4.34 0.00 N	46.61 4.77 -7.10 N	50.64 4.47 -12.83 N	49.63 4.53 -11.79 N	51.22 4.39 -14.05 N	51.13 5.25 -8.84							

BARRETT___2 23546	21.34 1.92 0.00 N	29.96 2.24 0.00 N	32.10 2.75 0.00 N	33.58 2.91 0.00 N	21.20 1.92 0.00 N	20.34 1.86 0.00 N	41.10 4.16 0.00 N	45.77 5.19 -2.39 N	40.97 5.00 -0.01 N	40.04 4.77 0.00 N	34.05 4.03 0.00 N	36.52 4.34 0.00 N	46.61 4.77 -7.10 N	50.64 4.47 -12.83 N	49.63 4.53 -11.79 N	51.22 4.39 -14.05 N	51.13 5.25 -8.84 N	40.78 4.89 0.00 N	37.67 4.37 0.00 N	36.82 4.22 0.00 N	43.56 5.21 0.00 N	40.83 4.52 0.00 N	42.22 4.85 -0.98 N	36.59 3.72 0.00 N
BAYONEEC___CTG1 323682	21.11 1.70 0.00 N	29.82 2.10 0.00 N	31.60 2.24 0.00 N	33.03 2.36 0.00 N	20.86 1.57 0.00 N	20.12 1.64 0.00 N	40.93 3.99 0.00 N	45.42 4.84 -2.39 N	40.62 4.64 -0.01 N	39.80 4.53 0.00 N	33.78 3.76 0.00 N	36.19 4.01 0.00 N	38.97 4.23 0.00 N	37.35 4.01 0.00 N	37.34 4.05 0.00 N	36.72 3.94 0.00 N	41.81 4.77 0.00 N	40.52 4.62 0.00 N	37.48 4.17 0.00 N	36.70 4.11 0.00 N	43.33 4.99 0.00 N	40.79 4.48 0.00 N	40.70 4.30 0.00 N	36.17 3.30 0.00 N
BAYONEEC___CTG2 323683	21.11 1.70 0.00 N	29.82 2.10 0.00 N	31.60 2.24 0.00 N	33.03 2.36 0.00 N	20.86 1.57 0.00 N	20.12 1.64 0.00 N	40.93 3.99 0.00 N	45.42 4.84 -2.39 N	40.62 4.64 -0.01 N	39.80 4.53 0.00 N	33.78 3.76 0.00 N	36.19 4.01 0.00 N	38.97 4.23 0.00 N	37.35 4.01 0.00 N	37.34 4.05 0.00 N	36.72 3.94 0.00 N	41.81 4.77 0.00 N	40.52 4.62 0.00 N	37.48 4.17 0.00 N	36.70 4.11 0.00 N	43.33 4.99 0.00 N	40.79 4.48 0.00 N	40.70 4.30 0.00 N	36.17 3.30 0.00 N
BAYONEEC___CTG3 323684	21.11 1.70 0.00 N	29.82 2.10 0.00 N	31.60 2.24 0.00 N	33.03 2.36 0.00 N	20.86 1.57 0.00 N	20.12 1.64 0.00 N	40.93 3.99 0.00 N	45.42 4.84 -2.39 N	40.62 4.64 -0.01 N	39.80 4.53 0.00 N	33.78 3.76 0.00 N	36.19 4.01 0.00 N	38.97 4.23 0.00 N	37.35 4.01 0.00 N	37.34 4.05 0.00 N	36.72 3.94 0.00 N	41.81 4.77 0.00 N	40.52 4.62 0.00 N	37.48 4.17 0.00 N	36.70 4.11 0.00 N	43.33 4.99 0.00 N	40.79 4.48 0.00 N	40.70 4.30 0.00 N	36.17 3.30 0.00 N
BAYONEEC___CTG4 323685	21.11 1.70 0.00 N	29.82 2.10 0.00 N	31.60 2.24 0.00 N	33.03 2.36 0.00 N	20.86 1.57 0.00 N	20.12 1.64 0.00 N	40.93 3.99 0.00 N	45.42 4.84 -2.39 N	40.62 4.64 -0.01 N	39.80 4.53 0.00 N	33.78 3.76 0.00 N	36.19 4.01 0.00 N	38.97 4.23 0.00 N	37.35 4.01 0.00 N	37.34 4.05 0.00 N	36.72 3.94 0.00 N	41.81 4.77 0.00 N	40.52 4.62 0.00 N	37.48 4.17 0.00 N	36.70 4.11 0.00 N	43.33 4.99 0.00 N	40.79 4.48 0.00 N	40.70 4.30 0.00 N	36.17 3.30 0.00 N
BAYONEEC___CTG5 323686	21.11 1.70 0.00 N	29.82 2.10 0.00 N	31.60 2.24 0.00 N	33.03 2.36 0.00 N	20.86 1.57 0.00 N	20.12 1.64 0.00 N	40.93 3.99 0.00 N	45.42 4.84 -2.39 N	40.62 4.64 -0.01 N	39.80 4.53 0.00 N	33.78 3.76 0.00 N	36.19 4.01 0.00 N	38.97 4.23 0.00 N	37.35 4.01 0.00 N	37.34 4.05 0.00 N	36.72 3.94 0.00 N	41.81 4.77 0.00 N	40.52 4.62 0.00 N	37.48 4.17 0.00 N	36.70 4.11 0.00 N	43.33 4.99 0.00 N	40.79 4.48 0.00 N	40.70 4.30 0.00 N	36.17 3.30 0.00 N
BAYONEEC___CTG6 323687	21.11 1.70 0.00 N	29.82 2.10 0.00 N	31.60 2.24 0.00 N	33.03 2.36 0.00 N	20.86 1.57 0.00 N	20.12 1.64 0.00 N	40.93 3.99 0.00 N	45.42 4.84 -2.39 N	40.62 4.64 -0.01 N	39.80 4.53 0.00 N	33.78 3.76 0.00 N	36.19 4.01 0.00 N	38.97 4.23 0.00 N	37.35 4.01 0.00 N	37.34 4.05 0.00 N	36.72 3.94 0.00 N	41.81 4.77 0.00 N	40.52 4.62 0.00 N	37.48 4.17 0.00 N	36.70 4.11 0.00 N	43.33 4.99 0.00 N	40.79 4.48 0.00 N	40.70 4.30 0.00 N	36.17 3.30 0.00 N
BAYONEEC___CTG7 323688	21.11 1.70 0.00 N	29.82 2.10 0.00 N	31.60 2.24 0.00 N	33.03 2.36 0.00 N	20.86 1.57 0.00 N	20.12 1.64 0.00 N	40.93 3.99 0.00 N	45.42 4.84 -2.39 N	40.62 4.64 -0.01 N	39.80 4.53 0.00 N	33.78 3.76 0.00 N	36.19 4.01 0.00 N	38.97 4.23 0.00 N	37.35 4.01 0.00 N	37.34 4.05 0.00 N	36.72 3.94 0.00 N	41.81 4.77 0.00 N	40.52 4.62 0.00 N	37.48 4.17 0.00 N	36.70 4.11 0.00 N	43.33 4.99 0.00 N	40.79 4.48 0.00 N	40.70 4.30 0.00 N	36.17 3.30 0.00 N
BAYONEEC___CTG8 323689	21.11 1.70 0.00 N	29.82 2.10 0.00 N	31.60 2.24 0.00 N	33.03 2.36 0.00 N	20.86 1.57 0.00 N	20.12 1.64 0.00 N	40.93 3.99 0.00 N	45.42 4.84 -2.39 N	40.62 4.64 -0.01 N	39.80 4.53 0.00 N	33.78 3.76 0.00 N	36.19 4.01 0.00 N	38.97 4.23 0.00 N	37.35 4.01 0.00 N	37.34 4.05 0.00 N	36.72 3.94 0.00 N	41.81 4.77 0.00 N	40.52 4.62 0.00 N	37.48 4.17 0.00 N	36.70 4.11 0.00 N	43.33 4.99 0.00 N	40.79 4.48 0.00 N	40.70 4.30 0.00 N	36.17 3.30 0.00 N
BEACON___LESR 323632	20.51 1.10 0.00 N	29.09 1.37 0.00 N	30.80 1.45 0.00 N	32.14 1.47 0.00 N	20.24 0.96 0.00 N	19.41 0.93 0.00 N	38.90 1.95 0.00 N	43.42 2.41 -2.82 N	38.32 2.35 -0.02 N	37.45 2.18 0.00 N	31.77 1.74 0.00 N	34.04 1.85 0.00 N	36.82 2.07 0.00 N	35.17 1.83 0.00 N	35.13 1.83 0.00 N	34.57 1.79 0.00 N	39.22 2.18 0.00 N	37.96 2.07 0.00 N	35.17 1.86 0.00 N	34.43 1.83 0.00 N	40.79 2.45 0.00 N	38.38 2.07 0.00 N	38.28 1.89 0.00 N	34.48 1.61 0.00 N
BEAVER RIVER___HYD 24048	19.20 -0.21 0.00 N	27.40 -0.32 0.00 N	28.98 -0.37 0.00 N	30.46 -0.20 0.00 N	19.19 -0.09 0.00 N	18.52 0.04 0.00 N	37.33 0.39 0.00 N	38.61 0.35 -0.08 N	36.32 0.36 0.00 N	35.69 0.42 0.00 N	30.41 0.39 0.00 N	32.59 0.41 0.00 N	35.05 0.31 0.00 N	33.59 0.25 0.00 N	33.44 0.14 0.00 N	32.89 0.11 0.00 N	37.14 0.10 0.00 N	35.96 0.07 0.00 N	33.43 0.13 0.00 N	32.80 0.20 0.00 N	38.76 0.41 0.00 N	36.70 0.39 0.00 N	36.67 0.28 0.00 N	32.94 0.07 0.00 N
BEEBEE_GT_13 23619	19.47 0.06 0.00 N	27.45 -0.28 0.00 N	28.98 -0.37 0.00 N	30.38 -0.29 0.00 N	19.10 -0.19 0.00 N	18.68 0.20 0.00 N	37.18 0.23 0.00 N	38.38 -0.07 -0.26 N	36.16 0.20 0.00 N	35.61 0.33 0.00 N	30.50 0.48 0.00 N	32.70 0.52 0.00 N	35.25 0.50 0.00 N	33.86 0.52 0.00 N	33.80 0.50 0.00 N	33.30 0.52 0.00 N	37.13 0.09 0.00 N	35.86 -0.03 0.00 N	33.35 0.05 0.00 N	32.50 -0.10 0.00 N	38.01 -0.34 0.00 N	36.00 -0.31 0.00 N	36.08 -0.32 0.00 N	32.72 -0.15 0.00 N
BETHLEHEM___GRP 23843	20.17 0.76 0.00 N	28.69 0.96 0.00 N	30.34 0.99 0.00 N	31.73 1.06 0.00 N	20.01 0.73 0.00 N	19.14 0.66 0.00 N	38.27 1.33 0.00 N	42.71 1.69 -2.83 N	37.60 1.62 -0.02 N	36.55 1.28 0.00 N	31.11 1.08 0.00 N	33.34 1.16 0.00 N	35.95 1.21 0.00 N	34.48 1.14 0.00 N	34.44 1.14 0.00 N	33.90 1.12 0.00 N	38.44 1.39 0.00 N	37.22 1.33 0.00 N	34.47 1.17 0.00 N	33.77 1.17 0.00 N	39.84 1.49 0.00 N	37.63 1.31 0.00 N	37.55 1.16 0.00 N	33.86 1.00 0.00 N
BETHLEHEM___GS1 323560	20.17 0.76 0.00 N	28.69 0.96 0.00 N	30.34 0.99 0.00 N	31.73 1.06 0.00 N	20.01 0.73 0.00 N	19.14 0.66 0.00 N	38.27 1.33 0.00 N	42.71 1.69 -2.83 N	37.60 1.62 -0.02 N	36.55 1.28 0.00 N	31.11 1.08 0.00 N	33.34 1.16 0.00 N	35.95 1.21 0.00 N	34.48 1.14 0.00 N	34.44 1.14 0.00 N	33.90 1.12 0.00 N	38.44 1.39 0.00 N	37.22 1.33 0.00 N	34.47 1.17 0.00 N	33.77 1.17 0.00 N	39.84 1.49 0.00 N	37.63 1.31 0.00 N	37.55 1.16 0.00 N	33.86 1.00 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	20.17 0.76 0.00 N	28.69 0.96 0.00 N	30.34 0.99 0.00 N	31.73 1.06 0.00 N	20.01 0.73 0.00 N	19.14 0.66 0.00 N	38.27 1.33 0.00 N	42.71 1.69 -2.83 N	37.60 1.62 -0.02 N	36.55 1.28 0.00 N	31.11 1.08 0.00 N	33.34 1.16 0.00 N	35.95 1.21 0.00 N	34.48 1.14 0.00 N	34.44 1.14 0.00 N	33.90 1.12 0.00 N	38.44 1.39 0.00 N	37.22 1.33 0.00 N	34.47 1.17 0.00 N	33.77 1.17 0.00 N	39.84 1.49 0.00 N	37.63 1.31 0.00 N	37.55 1.16 0.00 N	33.86 1.00 0.00 N	
BETHLEHEM___GS3 323562	20.17 0.76 0.00 N	28.69 0.96 0.00 N	30.34 0.99 0.00 N	31.73 1.06 0.00 N	20.01 0.73 0.00 N	19.14 0.66 0.00 N	38.27 1.33 0.00 N	42.71 1.69 -2.83 N	37.60 1.62 -0.02 N	36.55 1.28 0.00 N	31.11 1.08 0.00 N	33.34 1.16 0.00 N	35.95 1.21 0.00 N	34.48 1.14 0.00 N	34.44 1.14 0.00 N	33.90 1.12 0.00 N	38.44 1.39 0.00 N	37.22 1.33 0.00 N	34.47 1.17 0.00 N	33.77 1.17 0.00 N	39.84 1.49 0.00 N	37.63 1.31 0.00 N	37.55 1.16 0.00 N	33.86 1.00 0.00 N	
BETHLEHEM___STEEL 23779	19.22 -0.20 0.00 N	27.06 -0.67 0.00 N	28.61 -0.74 0.00 N	30.11 -0.56 0.00 N	18.88 -0.40 0.00 N	18.67 0.19 0.00 N	37.32 0.37 0.00 N	38.88 -0.23 -0.92 N	36.11 0.15 0.00 N	35.51 0.24 0.00 N	30.17 0.15 0.00 N	32.36 0.18 0.00 N	35.08 0.34 0.00 N	33.78 0.43 0.00 N	33.70 0.40 0.00 N	33.22 0.44 0.00 N	37.03 -0.01 0.00 N	35.76 -0.14 0.00 N	33.30 -0.01 0.00 N	32.27 -0.33 0.00 N	37.77 -0.58 0.00 N	35.91 -0.41 0.00 N	36.08 -0.31 0.00 N	32.65 -0.22 0.00 N	
BETHPAGE_CC_5 323564	21.37 1.96 0.00 N	29.99 2.26 0.00 N	32.20 2.85 0.00 N	33.70 3.04 0.00 N	21.28 2.00 0.00 N	20.39 1.92 0.00 N	41.10 4.15 0.00 N	45.89 5.31 -2.39 N	41.06 5.09 -0.01 N	40.12 4.85 0.00 N	34.15 4.13 0.00 N	36.64 4.45 0.00 N	46.74 4.90 -7.10 N	50.81 4.64 -12.83 N	49.75 4.66 -11.79 N	51.39 4.56 -14.05 N	51.28 5.41 -8.84 N	40.88 4.99 0.00 N	37.79 4.48 0.00 N	36.98 4.38 0.00 N	43.78 5.43 0.00 N	40.96 4.65 0.00 N	42.39 5.02 -0.98 N	36.66 3.79 0.00 N	
BINGHAMTON___COGEN 23790	20.02 0.60 0.00 N	28.39 0.67 0.00 N	30.04 0.68 0.00 N	31.49 0.82 0.00 N	19.79 0.50 0.00 N	19.17 0.69 0.00 N	38.62 1.68 0.00 N	40.82 1.74 -0.89 N	37.69 1.72 0.00 N	36.93 1.66 0.00 N	31.32 1.29 0.00 N	33.57 1.39 0.00 N	36.38 1.63 0.00 N	34.89 1.55 0.00 N	34.79 1.49 0.00 N	34.24 1.46 0.00 N	38.65 1.60 0.00 N	37.38 1.49 0.00 N	34.68 1.37 0.00 N	33.85 1.25 0.00 N	39.88 1.54 0.00 N	37.69 1.38 0.00 N	37.63 1.24 0.00 N	33.81 0.94 0.00 N	
BLACK RIVER___HYD 24047	19.34 -0.08 0.00 N	27.55 -0.17 0.00 N	29.11 -0.24 0.00 N	30.55 -0.12 0.00 N	19.25 -0.04 0.00 N	18.62 0.14 0.00 N	37.64 0.69 0.00 N	39.10 0.80 -0.12 N	36.75 0.79 0.00 N	36.09 0.83 0.00 N	30.73 0.71 0.00 N	32.95 0.77 0.00 N	35.45 0.71 0.00 N	33.96 0.62 0.00 N	33.81 0.50 0.00 N	33.25 0.47 0.00 N	37.52 0.48 0.00 N	36.35 0.46 0.00 N	33.78 0.47 0.00 N	33.12 0.52 0.00 N	39.21 0.86 0.00 N	37.05 0.74 0.00 N	36.89 0.50 0.00 N	33.10 0.24 0.00 N	
BLISS_WT_PWR 323608	19.53 0.12 0.00 N	27.66 -0.06 0.00 N	29.30 -0.05 0.00 N	30.64 -0.03 0.00 N	19.27 -0.02 0.00 N	19.36 0.89 0.00 N	38.84 1.90 0.00 N	40.45 1.33 -0.93 N	37.29 1.33 0.00 N	36.79 1.52 0.00 N	31.10 1.08 0.00 N	33.34 1.16 0.00 N	36.39 1.64 0.00 N	35.21 1.86 0.00 N	35.33 2.03 0.00 N	34.93 2.15 0.00 N	38.85 1.81 0.00 N	37.20 1.31 0.00 N	34.34 1.03 0.00 N	32.36 -0.24 0.00 N	38.79 0.44 0.00 N	37.06 0.75 0.00 N	36.51 0.11 0.00 N	33.35 0.48 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	20.34 0.92 0.00 N	28.95 1.22 0.00 N	30.64 1.29 0.00 N	32.07 1.40 0.00 N	20.20 0.92 0.00 N	19.35 0.87 0.00 N	38.91 1.96 0.00 N	43.33 2.34 -2.80 N	38.16 2.19 -0.02 N	37.26 1.99 0.00 N	31.69 1.67 0.00 N	33.96 1.78 0.00 N	36.62 1.88 0.00 N	35.13 1.78 0.00 N	35.09 1.79 0.00 N	34.52 1.74 0.00 N	39.14 2.10 0.00 N	37.90 2.01 0.00 N	35.12 1.81 0.00 N	34.39 1.79 0.00 N	40.54 2.20 0.00 N	38.30 2.00 0.00 N	38.26 1.86 0.00 N	34.41 1.55 0.00 N	
BOC_GAS_DRP 24189	20.23 0.81 0.00 N	28.80 1.07 0.00 N	30.48 1.13 0.00 N	31.88 1.21 0.00 N	20.09 0.80 0.00 N	19.22 0.74 0.00 N	38.61 1.66 0.00 N	43.03 2.02 -2.82 N	37.88 1.90 -0.02 N	36.98 1.71 0.00 N	31.46 1.44 0.00 N	33.72 1.53 0.00 N	36.37 1.62 0.00 N	34.88 1.54 0.00 N	34.84 1.54 0.00 N	34.28 1.50 0.00 N	38.85 1.81 0.00 N	37.64 1.75 0.00 N	34.87 1.56 0.00 N	34.15 1.55 0.00 N	40.25 1.90 0.00 N	38.04 1.73 0.00 N	38.01 1.62 0.00 N	34.21 1.35 0.00 N	
BORALEX_4TH_BRANCH 23824	20.64 1.23 0.00 N	29.45 1.73 0.00 N	31.23 1.87 0.00 N	32.65 1.99 0.00 N	20.57 1.28 0.00 N	19.64 1.16 0.00 N	39.63 2.69 0.00 N	44.25 3.23 -2.83 N	38.97 3.00 -0.02 N	38.08 2.80 0.00 N	32.40 2.38 0.00 N	34.71 2.52 0.00 N	37.44 2.69 0.00 N	35.92 2.57 0.00 N	35.89 2.59 0.00 N	35.29 2.51 0.00 N	40.02 2.97 0.00 N	38.76 2.87 0.00 N	35.92 2.61 0.00 N	35.17 2.57 0.00 N	41.46 3.11 0.00 N	39.13 2.82 0.00 N	39.03 2.64 0.00 N	35.12 2.26 0.00 N	
BOWLINE___1 23526	20.96 1.55 0.00 N	29.69 1.97 0.00 N	31.47 2.11 0.00 N	32.89 2.22 0.00 N	20.75 1.47 0.00 N	19.99 1.51 0.00 N	40.61 3.66 0.00 N	44.98 4.43 -2.36 N	40.21 4.24 -0.01 N	39.37 4.10 0.00 N	33.45 3.43 0.00 N	35.86 3.68 0.00 N	38.67 3.92 0.00 N	37.06 3.72 0.00 N	37.05 3.74 0.00 N	36.45 3.66 0.00 N	41.44 4.40 0.00 N	40.13 4.24 0.00 N	37.14 3.84 0.00 N	36.37 3.77 0.00 N	42.93 4.59 0.00 N	40.40 4.09 0.00 N	40.32 3.93 0.00 N	35.90 3.03 0.00 N	
BOWLINE___2 23595	20.97 1.55 0.00 N	29.69 1.97 0.00 N	31.47 2.12 0.00 N	32.90 2.23 0.00 N	20.76 1.47 0.00 N	19.99 1.52 0.00 N	40.61 3.67 0.00 N	44.99 4.44 -2.36 N	40.21 4.24 -0.01 N	39.37 4.10 0.00 N	33.46 3.43 0.00 N	35.86 3.68 0.00 N	38.67 3.92 0.00 N	37.07 3.73 0.00 N	37.05 3.75 0.00 N	36.45 3.67 0.00 N	41.44 4.40 0.00 N	40.14 4.25 0.00 N	37.14 3.84 0.00 N	36.38 3.77 0.00 N	42.94 4.59 0.00 N	40.42 4.11 0.00 N	40.32 3.93 0.00 N	35.90 3.03 0.00 N	
BROOKHAVEN___DRP 24191	20.97 1.55 0.00 N	29.24 1.52 0.00 N	32.12 2.76 0.00 N	33.58 2.91 0.00 N	21.23 1.94 0.00 N	20.03 1.55 0.00 N	40.33 3.39 0.00 N	45.92 5.34 -2.39 N	40.89 4.92 -0.01 N	39.91 4.64 0.00 N	34.11 4.08 0.00 N	36.55 4.37 0.00 N	46.68 4.84 -7.10 N	50.94 4.76 -12.83 N	49.59 4.50 -11.79 N	51.43 4.60 -14.05 N	51.34 5.45 -8.84 N	40.33 4.44 0.00 N	37.54 4.24 0.00 N	36.62 4.01 0.00 N	43.36 5.01 0.00 N	40.24 3.93 0.00 N	41.72 4.35 -0.98 N	35.98 3.11 0.00 N	
BROOKLYN_NAVY_YARD	21.10	29.81	31.59	33.00	20.84	20.09	40.91	45.43	40.64	39.81	33.76	36.18	38.96	37.34	37.32	36.71	41.78	40.49	37.45	36.68	43.31	40.77	40.68	36.19	

23515	1.69 0.00 N	2.08 0.00 N	2.23 0.00 N	2.34 0.00 N	1.56 0.00 N	1.61 0.00 N	3.96 0.00 N	4.85 -2.39 N	4.67 -0.01 N	4.53 0.00 N	3.74 0.00 N	4.00 0.00 N	4.22 0.00 N	3.99 0.00 N	4.02 0.00 N	3.93 0.00 N	4.74 0.00 N	4.59 0.00 N	4.15 0.00 N	4.08 0.00 N	4.97 0.00 N	4.46 0.00 N	4.28 0.00 N	3.32 0.00 N
BROOKLYN___ARMY_DRP 323595	21.19 1.77 0.00 N	29.90 2.18 0.00 N	31.69 2.33 0.00 N	33.12 2.46 0.00 N	20.91 1.63 0.00 N	20.18 1.70 0.00 N	41.08 4.13 0.00 N	45.58 5.00 -2.39 N	40.74 4.76 -0.01 N	39.95 4.68 0.00 N	33.87 3.85 0.00 N	36.29 4.11 0.00 N	39.09 4.34 0.00 N	37.46 4.11 0.00 N	37.46 4.15 0.00 N	36.83 4.05 0.00 N	41.91 4.87 0.00 N	40.63 4.73 0.00 N	37.56 4.26 0.00 N	36.80 4.20 0.00 N	43.47 5.12 0.00 N	41.03 4.72 0.00 N	40.94 4.55 0.00 N	36.34 3.47 0.00 N
BROOME_2_LFGE 323671	20.02 0.60 0.00 N	28.39 0.67 0.00 N	30.04 0.68 0.00 N	31.49 0.82 0.00 N	19.79 0.50 0.00 N	19.17 0.69 0.00 N	38.62 1.68 0.00 N	40.82 1.74 -0.89 N	37.69 1.72 0.00 N	36.93 1.66 0.00 N	31.32 1.29 0.00 N	33.57 1.39 0.00 N	36.38 1.63 0.00 N	34.89 1.55 0.00 N	34.79 1.49 0.00 N	34.24 1.46 0.00 N	38.65 1.60 0.00 N	37.38 1.49 0.00 N	34.68 1.37 0.00 N	33.85 1.25 0.00 N	39.88 1.54 0.00 N	37.69 1.38 0.00 N	37.63 1.24 0.00 N	33.81 0.94 0.00 N
BROOME___LFGE 323600	20.02 0.60 0.00 N	28.39 0.67 0.00 N	30.04 0.68 0.00 N	31.49 0.82 0.00 N	19.79 0.50 0.00 N	19.17 0.69 0.00 N	38.62 1.68 0.00 N	40.82 1.74 -0.89 N	37.69 1.72 0.00 N	36.93 1.66 0.00 N	31.32 1.29 0.00 N	33.57 1.39 0.00 N	36.38 1.63 0.00 N	34.89 1.55 0.00 N	34.79 1.49 0.00 N	34.24 1.46 0.00 N	38.65 1.60 0.00 N	37.38 1.49 0.00 N	34.68 1.37 0.00 N	33.85 1.25 0.00 N	39.88 1.54 0.00 N	37.69 1.38 0.00 N	37.63 1.24 0.00 N	33.81 0.94 0.00 N
BURROWS___LYONSDAL 23803	19.33 -0.08 0.00 N	27.57 -0.15 0.00 N	29.17 -0.19 0.00 N	30.57 -0.10 0.00 N	19.25 -0.04 0.00 N	18.53 0.05 0.00 N	37.31 0.36 0.00 N	38.68 0.44 -0.05 N	36.42 0.46 0.00 N	35.83 0.56 0.00 N	30.54 0.52 0.00 N	32.76 0.57 0.00 N	35.29 0.54 0.00 N	33.84 0.49 0.00 N	33.69 0.39 0.00 N	33.14 0.36 0.00 N	37.39 0.34 0.00 N	36.20 0.31 0.00 N	33.60 0.30 0.00 N	32.93 0.32 0.00 N	38.84 0.49 0.00 N	36.73 0.42 0.00 N	36.67 0.27 0.00 N	32.98 0.11 0.00 N
CAITHNESS_CC_1 323624	20.97 1.56 0.00 N	29.27 1.55 0.00 N	32.07 2.72 0.00 N	33.53 2.86 0.00 N	21.20 1.91 0.00 N	20.04 1.56 0.00 N	40.34 3.40 0.00 N	45.83 5.25 -2.39 N	40.84 4.86 -0.01 N	39.85 4.58 0.00 N	34.03 4.01 0.00 N	36.49 4.30 0.00 N	46.61 4.77 -7.10 N	50.85 4.67 -12.83 N	49.55 4.45 -11.79 N	51.36 4.52 -14.05 N	51.25 5.37 -8.84 N	40.33 4.44 0.00 N	37.48 4.18 0.00 N	36.58 3.98 0.00 N	43.32 4.97 0.00 N	40.24 3.93 0.00 N	41.74 4.37 -0.98 N	36.01 3.15 0.00 N
CALPINE BETH_PAGE_GT4 24209	21.37 1.96 0.00 N	30.01 2.29 0.00 N	32.19 2.84 0.00 N	33.72 3.05 0.00 N	21.30 2.01 0.00 N	20.41 1.94 0.00 N	41.06 4.11 0.00 N	45.85 5.27 -2.39 N	41.02 5.05 -0.01 N	40.06 4.79 0.00 N	34.10 4.07 0.00 N	36.57 4.38 0.00 N	46.66 4.82 -7.10 N	50.74 4.57 -12.83 N	49.66 4.57 -11.79 N	51.31 4.48 -14.05 N	51.21 5.32 -8.84 N	40.84 4.95 0.00 N	37.75 4.45 0.00 N	36.97 4.37 0.00 N	43.78 5.44 0.00 N	40.97 4.66 0.00 N	42.46 5.09 -0.98 N	36.67 3.81 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	21.37 1.96 0.00 N	30.01 2.29 0.00 N	32.19 2.84 0.00 N	33.72 3.05 0.00 N	21.30 2.01 0.00 N	20.41 1.94 0.00 N	41.06 4.11 0.00 N	45.85 5.27 -2.39 N	41.02 5.05 -0.01 N	40.06 4.79 0.00 N	34.10 4.07 0.00 N	36.57 4.38 0.00 N	46.66 4.82 -7.10 N	50.74 4.57 -12.83 N	49.66 4.57 -11.79 N	51.31 4.48 -14.05 N	51.21 5.32 -8.84 N	40.84 4.95 0.00 N	37.75 4.45 0.00 N	36.97 4.37 0.00 N	43.78 5.44 0.00 N	40.97 4.66 0.00 N	42.46 5.09 -0.98 N	36.67 3.81 0.00 N
CALPINE_BP_GT1 23823	21.37 1.96 0.00 N	30.01 2.29 0.00 N	32.19 2.84 0.00 N	33.72 3.05 0.00 N	21.30 2.01 0.00 N	20.41 1.94 0.00 N	41.06 4.11 0.00 N	45.85 5.27 -2.39 N	41.02 5.05 -0.01 N	40.06 4.79 0.00 N	34.10 4.07 0.00 N	36.57 4.38 0.00 N	46.66 4.82 -7.10 N	50.74 4.57 -12.83 N	49.66 4.57 -11.79 N	51.31 4.48 -14.05 N	51.21 5.32 -8.84 N	40.84 4.95 0.00 N	37.75 4.45 0.00 N	36.97 4.37 0.00 N	43.78 5.44 0.00 N	40.97 4.66 0.00 N	42.46 5.09 -0.98 N	36.67 3.81 0.00 N
CALSPAN___DRP 24200	19.22 -0.20 0.00 N	27.06 -0.67 0.00 N	28.61 -0.74 0.00 N	30.11 -0.56 0.00 N	18.88 -0.40 0.00 N	18.67 0.19 0.00 N	37.32 0.37 0.00 N	38.88 -0.23 -0.92 N	36.11 0.15 0.00 N	35.51 0.24 0.00 N	30.17 0.15 0.00 N	32.36 0.18 0.00 N	35.08 0.34 0.00 N	33.78 0.43 0.00 N	33.70 0.40 0.00 N	33.22 0.44 0.00 N	37.03 -0.01 0.00 N	35.76 -0.14 0.00 N	33.30 -0.01 0.00 N	32.27 -0.33 0.00 N	37.77 -0.58 0.00 N	35.91 -0.41 0.00 N	36.08 -0.31 0.00 N	32.65 -0.22 0.00 N
CANDIGU_WT_PWR 323617	19.79 0.37 0.00 N	27.97 0.25 0.00 N	29.58 0.22 0.00 N	31.10 0.44 0.00 N	19.50 0.21 0.00 N	19.18 0.70 0.00 N	38.58 1.63 0.00 N	40.46 1.45 -0.81 N	37.53 1.57 0.00 N	36.78 1.51 0.00 N	31.11 1.09 0.00 N	33.36 1.18 0.00 N	36.26 1.52 0.00 N	34.87 1.53 0.00 N	34.78 1.48 0.00 N	34.25 1.47 0.00 N	38.48 1.43 0.00 N	37.14 1.24 0.00 N	34.38 1.08 0.00 N	33.36 0.76 0.00 N	39.19 0.85 0.00 N	37.14 0.82 0.00 N	37.06 0.67 0.00 N	33.32 0.45 0.00 N
CARR STREET_E_SYR 24060	19.49 0.08 0.00 N	27.72 0.00 0.00 N	29.32 -0.03 0.00 N	30.67 0.01 0.00 N	19.27 -0.01 0.00 N	18.57 0.09 0.00 N	37.23 0.29 0.00 N	38.69 0.28 -0.22 N	36.30 0.34 0.00 N	35.65 0.38 0.00 N	30.36 0.34 0.00 N	32.56 0.38 0.00 N	35.17 0.42 0.00 N	33.75 0.41 0.00 N	33.68 0.38 0.00 N	33.15 0.37 0.00 N	37.37 0.33 0.00 N	36.17 0.28 0.00 N	33.56 0.25 0.00 N	32.81 0.20 0.00 N	38.58 0.23 0.00 N	36.46 0.15 0.00 N	36.45 0.06 0.00 N	32.98 0.11 0.00 N
CARTHAGE___PAPER 23857	19.28 -0.14 0.00 N	27.49 -0.24 0.00 N	29.06 -0.30 0.00 N	30.51 -0.16 0.00 N	19.23 -0.05 0.00 N	18.58 0.10 0.00 N	37.52 0.57 0.00 N	38.92 0.62 -0.11 N	36.58 0.62 0.00 N	35.94 0.67 0.00 N	30.60 0.58 0.00 N	32.80 0.62 0.00 N	35.29 0.54 0.00 N	33.82 0.48 0.00 N	33.65 0.35 0.00 N	33.10 0.32 0.00 N	37.36 0.32 0.00 N	36.20 0.30 0.00 N	33.64 0.33 0.00 N	32.99 0.39 0.00 N	39.03 0.68 0.00 N	36.92 0.61 0.00 N	36.82 0.43 0.00 N	33.04 0.17 0.00 N
CE_DUNWOOD___DRP 24194	21.02 1.61 0.00 N	29.75 2.03 0.00 N	31.54 2.18 0.00 N	32.96 2.30 0.00 N	20.81 1.52 0.00 N	20.04 1.56 0.00 N	40.72 3.77 0.00 N	45.17 4.60 -2.39 N	40.38 4.41 -0.01 N	39.55 4.28 0.00 N	33.58 3.56 0.00 N	36.00 3.81 0.00 N	38.80 4.06 0.00 N	37.19 3.84 0.00 N	37.17 3.88 0.00 N	36.57 3.78 0.00 N	41.60 4.55 0.00 N	40.28 4.39 0.00 N	37.27 3.96 0.00 N	36.49 3.89 0.00 N	43.08 4.74 0.00 N	40.56 4.24 0.00 N	40.45 4.06 0.00 N	35.99 3.12 0.00 N



CE_MILLWOOD___DRP 24193	20.97 1.55 0.00 N	29.69 1.97 0.00 N	31.47 2.11 0.00 N	32.89 2.22 0.00 N	20.75 1.47 0.00 N	19.99 1.51 0.00 N	40.62 3.67 0.00 N	45.04 4.46 -2.39 N	40.24 4.27 -0.01 N	39.40 4.14 0.00 N	33.47 3.45 0.00 N	35.87 3.69 0.00 N	38.67 3.92 0.00 N	37.07 3.73 0.00 N	37.05 3.75 0.00 N	36.45 3.67 0.00 N	41.45 4.41 0.00 N	40.15 4.25 0.00 N	37.15 3.84 0.00 N	36.38 3.78 0.00 N	42.94 4.60 0.00 N	40.42 4.11 0.00 N	40.32 3.93 0.00 N	35.89 3.02 0.00 N
CE_NYC2_DRP 24202	21.15 1.74 0.00 N	29.87 2.15 0.00 N	31.66 2.31 0.00 N	33.09 2.42 0.00 N	20.89 1.61 0.00 N	20.15 1.68 0.00 N	40.99 4.04 0.00 N	45.52 4.94 -2.39 N	40.72 4.74 -0.01 N	39.89 4.62 0.00 N	33.87 3.85 0.00 N	36.30 4.11 0.00 N	39.08 4.34 0.00 N	37.46 4.12 0.00 N	37.45 4.15 0.00 N	36.83 4.05 0.00 N	41.90 4.85 0.00 N	40.60 4.70 0.00 N	37.56 4.26 0.00 N	36.79 4.19 0.00 N	43.41 5.06 0.00 N	40.89 4.58 0.00 N	40.79 4.40 0.00 N	36.25 3.38 0.00 N
CE_NYC_DRP 24195	21.13 1.72 0.00 N	29.85 2.12 0.00 N	31.62 2.27 0.00 N	33.06 2.39 0.00 N	20.88 1.59 0.00 N	20.14 1.66 0.00 N	40.97 4.03 0.00 N	45.48 4.91 -2.39 N	40.69 4.72 -0.01 N	39.86 4.59 0.00 N	33.83 3.81 0.00 N	36.26 4.08 0.00 N	39.05 4.30 0.00 N	37.42 4.08 0.00 N	37.42 4.11 0.00 N	36.80 4.02 0.00 N	41.89 4.85 0.00 N	40.60 4.70 0.00 N	37.54 4.24 0.00 N	36.76 4.16 0.00 N	43.38 5.03 0.00 N	40.83 4.52 0.00 N	40.73 4.34 0.00 N	36.20 3.34 0.00 N
CHAFFEE___LFGE 323603	19.58 0.17 0.00 N	27.62 -0.11 0.00 N	29.21 -0.14 0.00 N	30.73 0.06 0.00 N	19.28 -0.01 0.00 N	19.12 0.64 0.00 N	38.39 1.45 0.00 N	40.11 1.00 -0.93 N	37.26 1.29 0.00 N	36.64 1.37 0.00 N	31.18 1.16 0.00 N	33.43 1.24 0.00 N	36.26 1.52 0.00 N	34.92 1.57 0.00 N	34.81 1.51 0.00 N	34.24 1.46 0.00 N	38.11 1.06 0.00 N	36.74 0.85 0.00 N	34.18 0.87 0.00 N	33.03 0.43 0.00 N	38.80 0.45 0.00 N	36.95 0.64 0.00 N	36.95 0.56 0.00 N	33.34 0.47 0.00 N
CHATEAUG_WT_PWR 323614	18.80 -0.62 0.00 N	27.14 -0.59 0.00 N	28.74 -0.62 0.00 N	29.93 -0.74 0.00 N	18.88 -0.41 0.00 N	17.92 -0.55 0.00 N	35.85 -1.10 0.00 N	36.74 -1.44 0.00 N	34.57 -1.39 0.00 N	33.96 -1.31 0.00 N	29.02 -1.00 0.00 N	31.10 -1.09 0.00 N	33.53 -1.22 0.00 N	32.22 -1.13 0.00 N	32.15 -1.16 0.00 N	31.66 -1.12 0.00 N	35.98 -1.06 0.00 N	34.93 -0.96 0.00 N	32.48 -0.83 0.00 N	31.84 -0.76 0.00 N	37.41 -0.94 0.00 N	35.72 -0.59 0.00 N	36.03 -0.36 0.00 N	32.49 -0.38 0.00 N
CHAT_HIGH_FALL_HYD 323578	18.79 -0.62 0.00 N	27.10 -0.62 0.00 N	28.69 -0.66 0.00 N	29.89 -0.77 0.00 N	18.87 -0.42 0.00 N	17.93 -0.55 0.00 N	35.83 -1.11 0.00 N	36.72 -1.47 0.00 N	34.55 -1.41 0.00 N	33.93 -1.34 0.00 N	29.00 -1.02 0.00 N	31.07 -1.12 0.00 N	33.51 -1.23 0.00 N	32.20 -1.15 0.00 N	32.13 -1.17 0.00 N	31.63 -1.15 0.00 N	35.91 -1.14 0.00 N	34.88 -1.02 0.00 N	32.43 -0.88 0.00 N	31.80 -0.81 0.00 N	37.37 -0.98 0.00 N	35.70 -0.61 0.00 N	36.00 -0.39 0.00 N	32.45 -0.42 0.00 N
CHAUTAUQUA___LFGE 323629	19.63 0.22 0.00 N	27.87 0.14 0.00 N	29.47 0.12 0.00 N	31.07 0.40 0.00 N	19.48 0.19 0.00 N	19.27 0.80 0.00 N	38.94 1.99 0.00 N	40.56 1.42 -0.95 N	37.28 1.32 0.00 N	36.55 1.28 0.00 N	30.88 0.86 0.00 N	33.10 0.92 0.00 N	36.03 1.28 0.00 N	34.64 1.29 0.00 N	34.48 1.18 0.00 N	33.95 1.17 0.00 N	37.93 0.89 0.00 N	36.60 0.71 0.00 N	34.02 0.72 0.00 N	32.97 0.36 0.00 N	38.76 0.42 0.00 N	36.83 0.52 0.00 N	36.83 0.44 0.00 N	33.17 0.30 0.00 N
CH_MIDHUDSON___DRP 24192	21.01 1.59 0.00 N	29.77 2.05 0.00 N	31.55 2.19 0.00 N	32.97 2.31 0.00 N	20.80 1.51 0.00 N	20.02 1.54 0.00 N	40.66 3.72 0.00 N	45.17 4.50 -2.48 N	40.26 4.28 -0.01 N	39.42 4.15 0.00 N	33.49 3.47 0.00 N	35.89 3.71 0.00 N	38.70 3.96 0.00 N	37.10 3.75 0.00 N	37.06 3.77 0.00 N	36.46 3.68 0.00 N	41.42 4.37 0.00 N	40.10 4.21 0.00 N	37.11 3.80 0.00 N	36.34 3.74 0.00 N	42.90 4.55 0.00 N	40.36 4.05 0.00 N	40.23 3.84 0.00 N	35.85 2.98 0.00 N
CH_MISC_IPPS 23765	21.14 1.72 0.00 N	29.94 2.21 0.00 N	31.72 2.37 0.00 N	33.16 2.49 0.00 N	20.93 1.64 0.00 N	20.16 1.68 0.00 N	40.98 4.03 0.00 N	45.44 4.83 -2.42 N	40.59 4.62 -0.01 N	39.75 4.48 0.00 N	33.76 3.73 0.00 N	36.18 4.00 0.00 N	39.01 4.26 0.00 N	37.41 4.06 0.00 N	37.38 4.08 0.00 N	36.76 3.98 0.00 N	41.75 4.71 0.00 N	40.42 4.53 0.00 N	37.41 4.11 0.00 N	36.64 4.03 0.00 N	43.25 4.91 0.00 N	40.70 4.38 0.00 N	40.54 4.15 0.00 N	36.09 3.22 0.00 N
CH_RES_BVR_FALLS 23983	18.97 -0.44 0.00 N	27.16 -0.56 0.00 N	28.82 -0.53 0.00 N	30.10 -0.57 0.00 N	18.88 -0.40 0.00 N	18.03 -0.45 0.00 N	36.09 -0.86 0.00 N	37.19 -0.92 0.08 N	35.14 -0.82 0.00 N	34.49 -0.78 0.00 N	29.39 -0.63 0.00 N	31.54 -0.64 0.00 N	34.14 -0.61 0.00 N	32.78 -0.57 0.00 N	32.74 -0.56 0.00 N	32.29 -0.49 0.00 N	36.53 -0.51 0.00 N	35.42 -0.47 0.00 N	32.89 -0.41 0.00 N	32.20 -0.40 0.00 N	37.85 -0.50 0.00 N	35.84 -0.47 0.00 N	35.94 -0.45 0.00 N	32.43 -0.44 0.00 N
CH_RES_NIAGARA 23895	18.52 -0.89 0.00 N	26.12 -1.61 0.00 N	27.67 -1.69 0.00 N	29.14 -1.53 0.00 N	18.29 -1.00 0.00 N	18.09 -0.39 0.00 N	35.21 -1.74 0.00 N	35.78 -2.80 -0.39 N	33.73 -2.23 0.00 N	33.24 -2.03 0.00 N	28.34 -1.69 0.00 N	30.36 -1.83 0.00 N	32.74 -2.01 0.00 N	31.58 -1.76 0.00 N	31.55 -1.75 0.00 N	31.14 -1.64 0.00 N	34.57 -2.47 0.00 N	33.44 -2.46 0.00 N	31.30 -2.01 0.00 N	30.39 -2.21 0.00 N	35.31 -3.03 0.00 N	33.67 -2.64 0.00 N	34.17 -2.23 0.00 N	31.29 -1.58 0.00 N
CH_RES_SYRACUSE 23985	19.54 0.12 0.00 N	27.80 0.07 0.00 N	29.41 0.05 0.00 N	30.75 0.08 0.00 N	19.33 0.04 0.00 N	18.62 0.14 0.00 N	37.38 0.44 0.00 N	39.26 0.82 -0.25 N	36.83 0.86 0.00 N	36.14 0.87 0.00 N	30.73 0.71 0.00 N	32.96 0.77 0.00 N	35.59 0.84 0.00 N	34.16 0.81 0.00 N	34.07 0.77 0.00 N	33.55 0.76 0.00 N	37.75 0.71 0.00 N	36.33 0.44 0.00 N	33.60 0.29 0.00 N	32.88 0.28 0.00 N	38.69 0.34 0.00 N	36.56 0.25 0.00 N	36.54 0.15 0.00 N	33.05 0.18 0.00 N
CLINTON_WT_PWR 323605	18.80 -0.62 0.00 N	27.14 -0.59 0.00 N	28.74 -0.62 0.00 N	29.93 -0.74 0.00 N	18.88 -0.41 0.00 N	17.92 -0.55 0.00 N	35.85 -1.10 0.00 N	36.74 -1.44 0.00 N	34.57 -1.39 0.00 N	33.96 -1.31 0.00 N	29.02 -1.00 0.00 N	31.10 -1.09 0.00 N	33.53 -1.22 0.00 N	32.22 -1.13 0.00 N	32.15 -1.16 0.00 N	31.66 -1.12 0.00 N	35.98 -1.06 0.00 N	34.93 -0.96 0.00 N	32.48 -0.83 0.00 N	31.84 -0.76 0.00 N	37.41 -0.94 0.00 N	35.72 -0.59 0.00 N	36.03 -0.36 0.00 N	32.49 -0.38 0.00 N
CLINTON___LFGE 323618	18.69 -0.73 0.00 N	26.94 -0.79 0.00 N	28.50 -0.86 0.00 N	29.67 -1.00 0.00 N	18.73 -0.55 0.00 N	17.78 -0.70 0.00 N	35.72 -1.23 0.00 N	36.73 -1.46 0.00 N	34.62 -1.35 0.00 N	33.97 -1.30 0.00 N	29.11 -0.91 0.00 N	31.21 -0.98 0.00 N	33.60 -1.14 0.00 N	32.29 -1.06 0.00 N	32.25 -1.05 0.00 N	31.68 -1.11 0.00 N	36.05 -0.99 0.00 N	35.02 -0.87 0.00 N	32.58 -0.73 0.00 N	31.99 -0.62 0.00 N	37.65 -0.69 0.00 N	35.96 -0.35 0.00 N	36.16 -0.23 0.00 N	32.49 -0.38 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
COLONIE_LFGE__323577	20.51 1.09 0.00 N	29.21 1.49 0.00 N	30.92 1.57 0.00 N	32.35 1.69 0.00 N	20.40 1.11 0.00 N	19.48 1.01 0.00 N	39.25 2.30 0.00 N	43.83 2.79 -2.85 N	38.54 2.56 -0.02 N	37.62 2.35 0.00 N	32.04 2.01 0.00 N	34.30 2.12 0.00 N	37.00 2.26 0.00 N	35.49 2.14 0.00 N	35.46 2.16 0.00 N	34.87 2.09 0.00 N	39.52 2.48 0.00 N	38.29 2.40 0.00 N	35.48 2.18 0.00 N	34.76 2.15 0.00 N	41.03 2.68 0.00 N	38.73 2.42 0.00 N	38.59 2.20 0.00 N	34.76 1.89 0.00 N	
CORNELL____23752	19.99 0.58 0.00 N	28.39 0.67 0.00 N	30.03 0.68 0.00 N	31.45 0.78 0.00 N	19.78 0.49 0.00 N	19.16 0.68 0.00 N	38.59 1.65 0.00 N	40.55 1.78 -0.58 N	37.74 1.77 0.00 N	37.03 1.76 0.00 N	31.48 1.46 0.00 N	33.76 1.57 0.00 N	36.49 1.75 0.00 N	35.02 1.68 0.00 N	34.91 1.61 0.00 N	34.38 1.60 0.00 N	38.76 1.71 0.00 N	37.49 1.59 0.00 N	34.77 1.46 0.00 N	33.97 1.37 0.00 N	39.99 1.64 0.00 N	37.75 1.43 0.00 N	37.61 1.22 0.00 N	33.86 0.99 0.00 N	
COXSACKIE__GT23611	20.94 1.52 0.00 N	29.65 1.92 0.00 N	31.37 2.02 0.00 N	32.81 2.15 0.00 N	20.71 1.42 0.00 N	19.94 1.46 0.00 N	40.50 3.55 0.00 N	45.17 4.32 -2.66 N	40.09 4.12 -0.02 N	39.27 4.00 0.00 N	33.37 3.35 0.00 N	35.72 3.54 0.00 N	38.51 3.77 0.00 N	36.88 3.54 0.00 N	36.83 3.53 0.00 N	36.23 3.45 0.00 N	41.12 4.07 0.00 N	39.79 3.90 0.00 N	36.84 3.53 0.00 N	36.12 3.52 0.00 N	42.51 4.17 0.00 N	39.71 3.40 0.00 N	39.59 3.19 0.00 N	35.35 2.49 0.00 N	
CRESCENT__HYD24018	20.51 1.09 0.00 N	29.21 1.49 0.00 N	30.92 1.57 0.00 N	32.35 1.69 0.00 N	20.40 1.11 0.00 N	19.48 1.01 0.00 N	39.25 2.30 0.00 N	43.83 2.79 -2.85 N	38.54 2.56 -0.02 N	37.62 2.35 0.00 N	32.04 2.01 0.00 N	34.30 2.12 0.00 N	37.00 2.26 0.00 N	35.49 2.14 0.00 N	35.46 2.16 0.00 N	34.87 2.09 0.00 N	39.52 2.48 0.00 N	38.29 2.40 0.00 N	35.48 2.18 0.00 N	34.76 2.15 0.00 N	41.03 2.68 0.00 N	38.73 2.42 0.00 N	38.59 2.20 0.00 N	34.76 1.89 0.00 N	
CRUCIBLE_METL_DRP24180	19.54 0.12 0.00 N	27.80 0.07 0.00 N	29.41 0.05 0.00 N	30.75 0.08 0.00 N	19.33 0.04 0.00 N	18.62 0.14 0.00 N	37.38 0.44 0.00 N	39.26 0.82 -0.25 N	36.83 0.86 0.00 N	36.14 0.87 0.00 N	30.73 0.71 0.00 N	32.96 0.77 0.00 N	35.59 0.84 0.00 N	34.16 0.81 0.00 N	34.07 0.77 0.00 N	33.55 0.76 0.00 N	37.75 0.71 0.00 N	36.33 0.44 0.00 N	33.60 0.29 0.00 N	32.88 0.28 0.00 N	38.69 0.34 0.00 N	36.56 0.25 0.00 N	36.54 0.15 0.00 N	33.05 0.18 0.00 N	
DANC__LFGE323619	19.34 -0.08 0.00 N	27.55 -0.17 0.00 N	29.11 -0.24 0.00 N	30.55 -0.12 0.00 N	19.25 -0.04 0.00 N	18.62 0.14 0.00 N	37.64 0.69 0.00 N	39.10 0.80 -0.12 N	36.75 0.79 0.00 N	36.09 0.83 0.00 N	30.73 0.71 0.00 N	32.95 0.77 0.00 N	35.45 0.71 0.00 N	33.96 0.62 0.00 N	33.81 0.50 0.00 N	33.25 0.47 0.00 N	37.52 0.48 0.00 N	36.35 0.46 0.00 N	33.78 0.47 0.00 N	33.12 0.52 0.00 N	39.21 0.86 0.00 N	37.05 0.74 0.00 N	36.89 0.50 0.00 N	33.10 0.24 0.00 N	
DANSKAMMER__123586	21.14 1.72 0.00 N	29.94 2.21 0.00 N	31.72 2.37 0.00 N	33.16 2.49 0.00 N	20.93 1.64 0.00 N	20.16 1.68 0.00 N	40.98 4.03 0.00 N	45.44 4.83 -2.42 N	40.59 4.62 -0.01 N	39.75 4.48 0.00 N	33.76 3.73 0.00 N	36.18 4.00 0.00 N	39.01 4.26 0.00 N	37.41 4.06 0.00 N	37.38 4.08 0.00 N	36.76 3.98 0.00 N	41.75 4.71 0.00 N	40.42 4.53 0.00 N	37.41 4.11 0.00 N	36.64 4.03 0.00 N	43.25 4.91 0.00 N	40.70 4.38 0.00 N	40.54 4.15 0.00 N	36.09 3.22 0.00 N	
DANSKAMMER__223589	21.14 1.72 0.00 N	29.94 2.21 0.00 N	31.72 2.37 0.00 N	33.16 2.49 0.00 N	20.93 1.64 0.00 N	20.16 1.68 0.00 N	40.98 4.03 0.00 N	45.44 4.83 -2.42 N	40.59 4.62 -0.01 N	39.75 4.48 0.00 N	33.76 3.73 0.00 N	36.18 4.00 0.00 N	39.01 4.26 0.00 N	37.41 4.06 0.00 N	37.38 4.08 0.00 N	36.76 3.98 0.00 N	41.75 4.71 0.00 N	40.42 4.53 0.00 N	37.41 4.11 0.00 N	36.64 4.03 0.00 N	43.25 4.91 0.00 N	40.70 4.38 0.00 N	40.54 4.15 0.00 N	36.09 3.22 0.00 N	
DANSKAMMER__323590	21.14 1.72 0.00 N	29.94 2.21 0.00 N	31.72 2.37 0.00 N	33.16 2.49 0.00 N	20.93 1.64 0.00 N	20.16 1.68 0.00 N	40.98 4.03 0.00 N	45.44 4.83 -2.42 N	40.59 4.62 -0.01 N	39.75 4.48 0.00 N	33.76 3.73 0.00 N	36.18 4.00 0.00 N	39.01 4.26 0.00 N	37.41 4.06 0.00 N	37.38 4.08 0.00 N	36.76 3.98 0.00 N	41.75 4.71 0.00 N	40.42 4.53 0.00 N	37.41 4.11 0.00 N	36.64 4.03 0.00 N	43.25 4.91 0.00 N	40.70 4.38 0.00 N	40.54 4.15 0.00 N	36.09 3.22 0.00 N	
DANSKAMMER__423591	21.14 1.72 0.00 N	29.94 2.21 0.00 N	31.72 2.37 0.00 N	33.16 2.49 0.00 N	20.93 1.64 0.00 N	20.16 1.68 0.00 N	40.98 4.03 0.00 N	45.44 4.83 -2.42 N	40.59 4.62 -0.01 N	39.75 4.48 0.00 N	33.76 3.73 0.00 N	36.18 4.00 0.00 N	39.01 4.26 0.00 N	37.41 4.06 0.00 N	37.38 4.08 0.00 N	36.76 3.98 0.00 N	41.75 4.71 0.00 N	40.42 4.53 0.00 N	37.41 4.11 0.00 N	36.64 4.03 0.00 N	43.25 4.91 0.00 N	40.70 4.38 0.00 N	40.54 4.15 0.00 N	36.09 3.22 0.00 N	
DANSKAMMER__DIESEL23592	21.14 1.72 0.00 N	29.94 2.21 0.00 N	31.72 2.37 0.00 N	33.16 2.49 0.00 N	20.93 1.64 0.00 N	20.16 1.68 0.00 N	40.98 4.03 0.00 N	45.44 4.83 -2.42 N	40.59 4.62 -0.01 N	39.75 4.48 0.00 N	33.76 3.73 0.00 N	36.18 4.00 0.00 N	39.01 4.26 0.00 N	37.41 4.06 0.00 N	37.38 4.08 0.00 N	36.76 3.98 0.00 N	41.75 4.71 0.00 N	40.42 4.53 0.00 N	37.41 4.11 0.00 N	36.64 4.03 0.00 N	43.25 4.91 0.00 N	40.70 4.38 0.00 N	40.54 4.15 0.00 N	36.09 3.22 0.00 N	
DASHVILLE__HYD23610	21.11 1.70 0.00 N	29.96 2.23 0.00 N	31.75 2.40 0.00 N	33.19 2.53 0.00 N	20.94 1.66 0.00 N	20.16 1.68 0.00 N	40.97 4.02 0.00 N	45.35 4.81 -2.36 N	40.55 4.58 -0.01 N	39.70 4.43 0.00 N	33.72 3.70 0.00 N	36.14 3.95 0.00 N	38.95 4.21 0.00 N	37.33 3.98 0.00 N	37.31 4.01 0.00 N	36.70 3.92 0.00 N	41.69 4.65 0.00 N	40.37 4.48 0.00 N	37.37 4.06 0.00 N	36.61 4.01 0.00 N	43.22 4.88 0.00 N	40.68 4.36 0.00 N	40.50 4.11 0.00 N	36.09 3.22 0.00 N	
DELAWARE__LFGE323621	20.27 0.85 0.00 N	28.83 1.11 0.00 N	30.51 1.16 0.00 N	31.95 1.29 0.00 N	20.11 0.82 0.00 N	19.37 0.90 0.00 N	39.10 2.16 0.00 N	41.83 2.45 -1.19 N	38.31 2.34 -0.01 N	37.53 2.26 0.00 N	31.89 1.86 0.00 N	34.17 1.99 0.00 N	36.91 2.17 0.00 N	35.40 2.06 0.00 N	35.33 2.03 0.00 N	34.76 1.98 0.00 N	39.33 2.28 0.00 N	38.07 2.18 0.00 N	35.30 2.00 0.00 N	34.55 1.95 0.00 N	40.71 2.37 0.00 N	38.46 2.15 0.00 N	38.37 1.98 0.00 N	34.42 1.55 0.00 N	
DOGLEVILLE__HYD	20.29	28.86	30.64	32.03	20.15	19.39	39.18	41.16	38.82	37.95	32.23	34.56	37.28	35.80	35.68	35.13	39.81	38.59	35.76	34.97	41.39	38.92	38.70	34.63	

23807	0.87 0.00 N	1.13 0.00 N	1.29 0.00 N	1.36 0.00 N	0.87 0.00 N	0.91 0.00 N	2.24 0.00 N	2.97 0.00 N	2.86 0.00 N	2.68 0.00 N	2.21 0.00 N	2.37 0.00 N	2.53 0.00 N	2.46 0.00 N	2.38 0.00 N	2.35 0.00 N	2.77 0.00 N	2.70 0.00 N	2.46 0.00 N	2.37 0.00 N	3.04 0.00 N	2.61 0.00 N	2.31 0.00 N	1.76 0.00 N
DUNKIRK___1 23563	19.48 0.07 0.00 N	27.67 -0.05 0.00 N	29.26 -0.09 0.00 N	30.85 0.19 0.00 N	19.34 0.05 0.00 N	19.11 0.64 0.00 N	38.60 1.65 0.00 N	40.17 1.03 -0.95 N	36.89 0.93 0.00 N	36.17 0.90 0.00 N	30.56 0.54 0.00 N	32.75 0.57 0.00 N	35.66 0.91 0.00 N	34.28 0.93 0.00 N	34.12 0.82 0.00 N	33.61 0.83 0.00 N	37.56 0.52 0.00 N	36.25 0.36 0.00 N	33.70 0.39 0.00 N	32.66 0.06 0.00 N	38.37 0.03 0.00 N	36.47 0.16 0.00 N	36.51 0.11 0.00 N	32.90 0.03 0.00 N
DUNKIRK___2 23564	19.48 0.07 0.00 N	27.67 -0.05 0.00 N	29.26 -0.09 0.00 N	30.85 0.19 0.00 N	19.34 0.05 0.00 N	19.11 0.64 0.00 N	38.60 1.65 0.00 N	40.17 1.03 -0.95 N	36.89 0.93 0.00 N	36.17 0.90 0.00 N	30.56 0.54 0.00 N	32.75 0.57 0.00 N	35.66 0.91 0.00 N	34.28 0.93 0.00 N	34.12 0.82 0.00 N	33.61 0.83 0.00 N	37.56 0.52 0.00 N	36.25 0.36 0.00 N	33.70 0.39 0.00 N	32.66 0.06 0.00 N	38.37 0.03 0.00 N	36.47 0.16 0.00 N	36.51 0.11 0.00 N	32.90 0.03 0.00 N
DUNKIRK___3 23565	19.41 0.00 0.00 N	27.44 -0.29 0.00 N	29.01 -0.34 0.00 N	30.57 -0.09 0.00 N	19.17 -0.12 0.00 N	18.93 0.45 0.00 N	38.06 1.12 0.00 N	39.72 0.57 -0.97 N	36.65 0.68 0.00 N	35.95 0.68 0.00 N	30.40 0.38 0.00 N	32.60 0.41 0.00 N	35.46 0.71 0.00 N	34.09 0.75 0.00 N	33.96 0.66 0.00 N	33.46 0.68 0.00 N	37.37 0.33 0.00 N	36.08 0.19 0.00 N	33.55 0.25 0.00 N	32.53 -0.07 0.00 N	38.20 -0.15 0.00 N	36.29 -0.02 0.00 N	36.36 -0.04 0.00 N	32.79 -0.08 0.00 N
DUNKIRK___4 23566	19.41 0.00 0.00 N	27.44 -0.29 0.00 N	29.01 -0.34 0.00 N	30.57 -0.09 0.00 N	19.17 -0.12 0.00 N	18.93 0.45 0.00 N	38.06 1.12 0.00 N	39.72 0.57 -0.97 N	36.65 0.68 0.00 N	35.95 0.68 0.00 N	30.40 0.38 0.00 N	32.60 0.41 0.00 N	35.46 0.71 0.00 N	34.09 0.75 0.00 N	33.96 0.66 0.00 N	33.46 0.68 0.00 N	37.37 0.33 0.00 N	36.08 0.19 0.00 N	33.55 0.25 0.00 N	32.53 -0.07 0.00 N	38.20 -0.15 0.00 N	36.29 -0.02 0.00 N	36.36 -0.04 0.00 N	32.79 -0.08 0.00 N
EAST HAMPTON___GT 23717	21.66 2.24 0.00 N	30.31 2.58 0.00 N	33.32 3.97 0.00 N	34.93 4.27 0.00 N	22.12 2.83 0.00 N	20.94 2.46 0.00 N	42.32 5.37 0.00 N	48.29 7.71 -2.39 N	43.33 7.35 -0.01 N	42.38 7.11 0.00 N	36.33 6.31 0.00 N	38.98 6.80 0.00 N	49.30 7.46 -7.10 N	53.46 7.28 -12.83 N	52.04 6.95 -11.79 N	53.85 7.01 -14.05 N	54.06 8.18 -8.84 N	42.93 7.03 0.00 N	39.87 6.57 0.00 N	38.98 6.38 0.00 N	46.30 7.96 0.00 N	42.79 6.48 0.00 N	43.89 6.52 -0.98 N	37.60 4.73 0.00 N
EAST RIVER___6 23660	21.15 1.74 0.00 N	29.87 2.15 0.00 N	31.65 2.29 0.00 N	33.08 2.42 0.00 N	20.90 1.61 0.00 N	20.15 1.68 0.00 N	41.02 4.08 0.00 N	45.53 4.95 -2.39 N	40.72 4.75 -0.01 N	39.90 4.63 0.00 N	33.88 3.85 0.00 N	36.30 4.12 0.00 N	39.09 4.35 0.00 N	37.46 4.12 0.00 N	37.45 4.15 0.00 N	36.84 4.06 0.00 N	41.93 4.89 0.00 N	40.63 4.74 0.00 N	37.57 4.27 0.00 N	36.80 4.19 0.00 N	43.44 5.09 0.00 N	40.89 4.58 0.00 N	40.79 4.39 0.00 N	36.25 3.38 0.00 N
EAST RIVER___7 23524	21.15 1.74 0.00 N	29.87 2.15 0.00 N	31.65 2.29 0.00 N	33.08 2.42 0.00 N	20.90 1.61 0.00 N	20.15 1.68 0.00 N	41.02 4.08 0.00 N	45.53 4.95 -2.39 N	40.72 4.75 -0.01 N	39.90 4.63 0.00 N	33.88 3.85 0.00 N	36.30 4.12 0.00 N	39.09 4.35 0.00 N	37.46 4.12 0.00 N	37.45 4.15 0.00 N	36.84 4.06 0.00 N	41.93 4.89 0.00 N	40.63 4.74 0.00 N	37.57 4.27 0.00 N	36.80 4.19 0.00 N	43.44 5.09 0.00 N	40.89 4.58 0.00 N	40.79 4.39 0.00 N	36.25 3.38 0.00 N
EAST_HAMPTON___DIESEL 23722	21.66 2.24 0.00 N	30.31 2.58 0.00 N	33.32 3.97 0.00 N	34.93 4.27 0.00 N	22.12 2.83 0.00 N	20.94 2.46 0.00 N	42.32 5.37 0.00 N	48.29 7.71 -2.39 N	43.33 7.35 -0.01 N	42.38 7.11 0.00 N	36.33 6.31 0.00 N	38.98 6.80 0.00 N	49.30 7.46 -7.10 N	53.46 7.28 -12.83 N	52.04 6.95 -11.79 N	53.85 7.01 -14.05 N	54.06 8.18 -8.84 N	42.93 7.03 0.00 N	39.87 6.57 0.00 N	38.98 6.38 0.00 N	46.30 7.96 0.00 N	42.79 6.48 0.00 N	43.89 6.52 -0.98 N	37.60 4.73 0.00 N
EAST_RIVER___1 323558	21.13 1.72 0.00 N	29.85 2.12 0.00 N	31.62 2.27 0.00 N	33.06 2.39 0.00 N	20.88 1.59 0.00 N	20.14 1.66 0.00 N	40.97 4.03 0.00 N	45.48 4.91 -2.39 N	40.69 4.72 -0.01 N	39.86 4.59 0.00 N	33.83 3.81 0.00 N	36.26 4.08 0.00 N	39.05 4.30 0.00 N	37.42 4.08 0.00 N	37.42 4.11 0.00 N	36.80 4.02 0.00 N	41.89 4.85 0.00 N	40.60 4.70 0.00 N	37.54 4.24 0.00 N	36.76 4.16 0.00 N	43.38 5.03 0.00 N	40.83 4.52 0.00 N	40.73 4.34 0.00 N	36.20 3.34 0.00 N
EAST_RIVER___2 323559	21.15 1.74 0.00 N	29.87 2.15 0.00 N	31.65 2.29 0.00 N	33.08 2.42 0.00 N	20.90 1.61 0.00 N	20.15 1.68 0.00 N	41.02 4.08 0.00 N	45.53 4.95 -2.39 N	40.72 4.75 -0.01 N	39.90 4.63 0.00 N	33.88 3.85 0.00 N	36.30 4.12 0.00 N	39.09 4.35 0.00 N	37.46 4.12 0.00 N	37.45 4.15 0.00 N	36.84 4.06 0.00 N	41.93 4.89 0.00 N	40.63 4.74 0.00 N	37.57 4.27 0.00 N	36.80 4.19 0.00 N	43.44 5.09 0.00 N	40.89 4.58 0.00 N	40.79 4.39 0.00 N	36.25 3.38 0.00 N
EAST___DELAWARE_HYD 23607	20.55 1.14 0.00 N	29.15 1.43 0.00 N	30.87 1.52 0.00 N	32.29 1.62 0.00 N	20.36 1.08 0.00 N	19.66 1.19 0.00 N	40.01 3.07 0.00 N	44.13 3.83 -2.12 N	39.67 3.70 -0.01 N	38.87 3.61 0.00 N	33.00 2.98 0.00 N	35.34 3.16 0.00 N	38.10 3.35 0.00 N	36.52 3.17 0.00 N	36.45 3.15 0.00 N	35.83 3.05 0.00 N	40.62 3.58 0.00 N	39.32 3.43 0.00 N	36.40 3.09 0.00 N	35.68 3.08 0.00 N	42.20 3.86 0.00 N	39.73 3.42 0.00 N	39.49 3.09 0.00 N	35.22 2.35 0.00 N
ELEC_TRO_TEK 24086	21.24 1.83 0.00 N	29.84 2.12 0.00 N	31.96 2.61 0.00 N	33.43 2.76 0.00 N	21.11 1.82 0.00 N	20.25 1.77 0.00 N	40.94 4.00 0.00 N	45.64 5.06 -2.39 N	40.82 4.85 -0.01 N	39.92 4.65 0.00 N	33.97 3.95 0.00 N	36.42 4.24 0.00 N	46.48 4.64 -7.10 N	50.57 4.39 -12.83 N	49.52 4.42 -11.79 N	51.15 4.32 -14.05 N	51.03 5.15 -8.84 N	40.66 4.77 0.00 N	37.58 4.28 0.00 N	36.77 4.17 0.00 N	43.49 5.14 0.00 N	40.75 4.44 0.00 N	42.03 4.66 -0.98 N	36.41 3.54 0.00 N
ELLENBURG_WT_PWR 323604	18.80 -0.62 0.00 N	27.14 -0.59 0.00 N	28.74 -0.62 0.00 N	29.93 -0.74 0.00 N	18.88 -0.41 0.00 N	17.92 -0.55 0.00 N	35.85 -1.10 0.00 N	36.74 -1.44 0.00 N	34.57 -1.39 0.00 N	33.96 -1.31 0.00 N	29.02 -1.00 0.00 N	31.10 -1.09 0.00 N	33.53 -1.22 0.00 N	32.22 -1.13 0.00 N	32.15 -1.16 0.00 N	31.66 -1.12 0.00 N	35.98 -1.06 0.00 N	34.93 -0.96 0.00 N	32.48 -0.83 0.00 N	31.84 -0.76 0.00 N	37.41 -0.94 0.00 N	35.72 -0.59 0.00 N	36.03 -0.36 0.00 N	32.49 -0.38 0.00 N

EMPIRE_CC_1 323656	20.37 0.96 0.00 N	29.02 1.29 0.00 N	30.72 1.37 0.00 N	32.13 1.47 0.00 N	20.24 0.96 0.00 N	19.21 0.73 0.00 N	38.43 1.49 0.00 N	42.80 1.84 -2.77 N	37.64 1.67 -0.02 N	36.76 1.49 0.00 N	31.29 1.26 0.00 N	33.53 1.35 0.00 N	36.16 1.42 0.00 N	34.68 1.34 0.00 N	34.65 1.34 0.00 N	34.09 1.31 0.00 N	38.65 1.60 0.00 N	37.44 1.54 0.00 N	34.68 1.38 0.00 N	33.97 1.36 0.00 N	40.07 1.72 0.00 N	37.92 1.61 0.00 N	37.95 1.56 0.00 N	34.50 1.63 0.00 N
EMPIRE_CC_2 323658	20.37 0.96 0.00 N	29.02 1.29 0.00 N	30.72 1.37 0.00 N	32.13 1.47 0.00 N	20.24 0.96 0.00 N	19.21 0.73 0.00 N	38.43 1.49 0.00 N	42.80 1.84 -2.77 N	37.64 1.67 -0.02 N	36.76 1.49 0.00 N	31.29 1.26 0.00 N	33.53 1.35 0.00 N	36.16 1.42 0.00 N	34.68 1.34 0.00 N	34.65 1.34 0.00 N	34.09 1.31 0.00 N	38.65 1.60 0.00 N	37.44 1.54 0.00 N	34.68 1.38 0.00 N	33.97 1.36 0.00 N	40.07 1.72 0.00 N	37.92 1.61 0.00 N	37.95 1.56 0.00 N	34.50 1.63 0.00 N
ERIE_WT_PWR 323693	19.23 -0.19 0.00 N	27.06 -0.66 0.00 N	28.63 -0.72 0.00 N	30.12 -0.54 0.00 N	18.89 -0.40 0.00 N	18.68 0.20 0.00 N	37.35 0.40 0.00 N	38.91 -0.20 -0.92 N	36.13 0.17 0.00 N	35.54 0.27 0.00 N	30.19 0.17 0.00 N	32.38 0.20 0.00 N	35.11 0.36 0.00 N	33.80 0.46 0.00 N	33.71 0.41 0.00 N	33.25 0.47 0.00 N	37.07 0.03 0.00 N	35.79 -0.11 0.00 N	33.32 0.01 0.00 N	32.27 -0.33 0.00 N	37.79 -0.55 0.00 N	35.94 -0.37 0.00 N	36.09 -0.30 0.00 N	32.66 -0.21 0.00 N
E_CANADA_CAP_HY 24051	20.02 0.61 0.00 N	28.56 0.83 0.00 N	30.19 0.83 0.00 N	31.60 0.93 0.00 N	19.89 0.60 0.00 N	19.21 0.73 0.00 N	38.78 1.83 0.00 N	43.34 1.63 -3.52 N	37.53 1.55 -0.02 N	36.86 1.59 0.00 N	31.36 1.34 0.00 N	33.63 1.44 0.00 N	36.36 1.61 0.00 N	34.87 1.53 0.00 N	34.85 1.55 0.00 N	34.25 1.47 0.00 N	38.55 1.50 0.00 N	37.30 1.41 0.00 N	34.75 1.45 0.00 N	34.24 1.64 0.00 N	40.31 1.97 0.00 N	38.23 1.92 0.00 N	38.14 1.75 0.00 N	34.24 1.37 0.00 N
E_CANADA_MHWK_HY 24050	20.29 0.87 0.00 N	28.86 1.13 0.00 N	30.64 1.29 0.00 N	32.03 1.36 0.00 N	20.15 0.87 0.00 N	19.39 0.91 0.00 N	39.18 2.24 0.00 N	41.16 2.97 0.00 N	38.82 2.86 0.00 N	37.95 2.68 0.00 N	32.23 2.21 0.00 N	34.56 2.37 0.00 N	37.28 2.53 0.00 N	35.80 2.46 0.00 N	35.68 2.38 0.00 N	35.13 2.35 0.00 N	39.81 2.77 0.00 N	38.59 2.70 0.00 N	35.76 2.46 0.00 N	34.97 2.37 0.00 N	41.39 3.04 0.00 N	38.92 2.61 0.00 N	38.70 2.31 0.00 N	34.63 1.76 0.00 N
E_FISHKILL___LBMP 23776	20.91 1.49 0.00 N	29.63 1.91 0.00 N	31.40 2.04 0.00 N	32.82 2.15 0.00 N	20.71 1.42 0.00 N	19.92 1.45 0.00 N	40.44 3.50 0.00 N	44.85 4.25 -2.41 N	40.03 4.06 -0.01 N	39.19 3.92 0.00 N	33.30 3.28 0.00 N	35.69 3.50 0.00 N	38.48 3.73 0.00 N	36.89 3.54 0.00 N	36.87 3.57 0.00 N	36.26 3.48 0.00 N	41.21 4.17 0.00 N	39.90 4.01 0.00 N	36.94 3.63 0.00 N	36.17 3.57 0.00 N	42.68 4.34 0.00 N	40.19 3.88 0.00 N	40.08 3.69 0.00 N	35.72 2.85 0.00 N
FAR ROCKAWAY___4 23548	21.59 2.18 0.00 N	30.31 2.58 0.00 N	32.43 3.07 0.00 N	33.91 3.25 0.00 N	21.41 2.12 0.00 N	20.57 2.09 0.00 N	41.58 4.63 0.00 N	45.88 5.30 -2.39 N	41.16 5.18 -0.01 N	40.26 4.99 0.00 N	34.26 4.24 0.00 N	36.73 4.55 0.00 N	46.81 4.97 -7.10 N	50.86 4.68 -12.83 N	49.82 4.73 -11.79 N	51.43 4.60 -14.05 N	51.36 5.48 -8.84 N	41.00 5.11 0.00 N	37.90 4.59 0.00 N	37.07 4.47 0.00 N	43.90 5.55 0.00 N	41.19 4.87 0.00 N	42.82 5.45 -0.98 N	37.01 4.15 0.00 N
FARRAGUT___LBMP 323566	21.12 1.71 0.00 N	29.84 2.11 0.00 N	31.61 2.26 0.00 N	33.04 2.37 0.00 N	20.87 1.58 0.00 N	20.12 1.64 0.00 N	40.94 3.99 0.00 N	45.45 4.87 -2.39 N	40.64 4.67 -0.01 N	39.81 4.54 0.00 N	33.79 3.77 0.00 N	36.21 4.03 0.00 N	38.99 4.25 0.00 N	37.38 4.03 0.00 N	37.36 4.06 0.00 N	36.75 3.97 0.00 N	41.82 4.78 0.00 N	40.52 4.63 0.00 N	37.49 4.19 0.00 N	36.71 4.11 0.00 N	43.33 4.99 0.00 N	40.80 4.49 0.00 N	40.70 4.31 0.00 N	36.18 3.31 0.00 N
FENNER___WINDPWR 24204	19.70 0.29 0.00 N	28.07 0.35 0.00 N	29.69 0.34 0.00 N	31.10 0.43 0.00 N	19.60 0.31 0.00 N	18.89 0.41 0.00 N	37.93 0.98 0.00 N	39.42 1.06 -0.17 N	37.09 1.13 0.00 N	36.42 1.15 0.00 N	30.98 0.96 0.00 N	33.23 1.05 0.00 N	35.90 1.16 0.00 N	34.43 1.09 0.00 N	34.36 1.06 0.00 N	33.83 1.04 0.00 N	38.17 1.13 0.00 N	36.97 1.08 0.00 N	34.30 0.99 0.00 N	33.53 0.93 0.00 N	39.47 1.13 0.00 N	37.25 0.94 0.00 N	37.10 0.71 0.00 N	33.44 0.57 0.00 N
FIBERTEK___ENERGY 23856	19.54 0.12 0.00 N	27.80 0.07 0.00 N	29.41 0.05 0.00 N	30.75 0.08 0.00 N	19.33 0.04 0.00 N	18.62 0.14 0.00 N	37.38 0.44 0.00 N	39.26 0.82 -0.25 N	36.83 0.86 0.00 N	36.14 0.87 0.00 N	30.73 0.71 0.00 N	32.96 0.77 0.00 N	35.59 0.84 0.00 N	34.16 0.81 0.00 N	34.07 0.77 0.00 N	33.55 0.76 0.00 N	37.75 0.71 0.00 N	36.33 0.44 0.00 N	33.60 0.29 0.00 N	32.88 0.28 0.00 N	38.69 0.34 0.00 N	36.56 0.25 0.00 N	36.54 0.15 0.00 N	33.05 0.18 0.00 N
FITZPATRICK___ 23598	19.09 -0.32 0.00 N	27.20 -0.53 0.00 N	28.78 -0.58 0.00 N	30.09 -0.58 0.00 N	18.90 -0.39 0.00 N	18.15 -0.33 0.00 N	36.31 -0.64 0.00 N	37.60 -0.75 -0.16 N	35.30 -0.66 0.00 N	34.64 -0.63 0.00 N	29.50 -0.53 0.00 N	31.62 -0.56 0.00 N	34.13 -0.61 0.00 N	32.77 -0.58 0.00 N	32.71 -0.59 0.00 N	32.21 -0.57 0.00 N	36.33 -0.71 0.00 N	35.18 -0.71 0.00 N	32.67 -0.64 0.00 N	31.96 -0.64 0.00 N	37.56 -0.79 0.00 N	35.54 -0.77 0.00 N	35.62 -0.78 0.00 N	32.31 -0.56 0.00 N
FORT ORANGE___ 23900	20.37 0.96 0.00 N	28.96 1.23 0.00 N	30.65 1.29 0.00 N	32.04 1.37 0.00 N	20.21 0.92 0.00 N	19.33 0.86 0.00 N	38.80 1.86 0.00 N	43.28 2.31 -2.79 N	38.17 2.20 -0.02 N	37.18 1.91 0.00 N	31.64 1.62 0.00 N	33.90 1.72 0.00 N	36.57 1.83 0.00 N	35.07 1.73 0.00 N	35.02 1.73 0.00 N	34.46 1.68 0.00 N	39.08 2.03 0.00 N	37.84 1.95 0.00 N	35.05 1.75 0.00 N	34.34 1.73 0.00 N	40.51 2.17 0.00 N	38.24 1.93 0.00 N	38.16 1.77 0.00 N	34.35 1.48 0.00 N
FORT_DRUM_COGEN 23780	19.33 -0.08 0.00 N	27.54 -0.18 0.00 N	29.11 -0.24 0.00 N	30.54 -0.12 0.00 N	19.25 -0.04 0.00 N	18.62 0.14 0.00 N	37.62 0.68 0.00 N	39.09 0.79 -0.11 N	36.73 0.77 0.00 N	36.09 0.82 0.00 N	30.72 0.70 0.00 N	32.93 0.75 0.00 N	35.44 0.69 0.00 N	33.95 0.61 0.00 N	33.79 0.49 0.00 N	33.24 0.46 0.00 N	37.51 0.46 0.00 N	36.34 0.45 0.00 N	33.77 0.46 0.00 N	33.10 0.50 0.00 N	39.18 0.83 0.00 N	37.04 0.73 0.00 N	36.89 0.50 0.00 N	33.10 0.23 0.00 N
FPL_FAR_ROCK_GT1 24212	21.59 2.18 0.00 N	30.31 2.58 0.00 N	32.43 3.07 0.00 N	33.91 3.25 0.00 N	21.41 2.12 0.00 N	20.57 2.09 0.00 N	41.58 4.63 0.00 N	45.88 5.30 -2.39 N	41.16 5.18 -0.01 N	40.26 4.99 0.00 N	34.26 4.24 0.00 N	36.73 4.55 0.00 N	46.81 4.97 -7.10 N	50.86 4.68 -12.83 N	49.82 4.73 -11.79 N	51.43 4.60 -14.05 N	51.36 5.48 -8.84 N	41.00 5.11 0.00 N	37.90 4.59 0.00 N	37.07 4.47 0.00 N	43.90 5.55 0.00 N	41.19 4.87 0.00 N	42.82 5.45 -0.98 N	37.01 4.15 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
FPL_FAR_ROCK_GT2 23815	21.59 2.18 0.00 N	30.31 2.58 0.00 N	32.43 3.07 0.00 N	33.91 3.25 0.00 N	21.41 2.12 0.00 N	20.57 2.09 0.00 N	41.58 4.63 0.00 N	45.88 5.30 -2.39 N	41.16 5.18 -0.01 N	40.26 4.99 0.00 N	34.26 4.24 0.00 N	36.73 4.55 0.00 N	46.81 4.97 -7.10 N	50.86 4.68 -12.83 N	49.82 4.73 -11.79 N	51.43 4.60 -14.05 N	51.36 5.48 -8.84 N	41.00 5.11 0.00 N	37.90 4.59 0.00 N	37.07 4.47 0.00 N	43.90 5.55 0.00 N	41.19 4.87 0.00 N	42.82 5.45 -0.98 N	37.01 4.15 0.00 N	
FRANKLIN_FALL_HYD 24054	18.80 -0.61 0.00 N	27.09 -0.63 0.00 N	28.65 -0.70 0.00 N	29.86 -0.80 0.00 N	18.86 -0.43 0.00 N	17.94 -0.54 0.00 N	35.87 -1.08 0.00 N	36.67 -1.51 0.00 N	34.48 -1.48 0.00 N	33.89 -1.38 0.00 N	29.01 -1.02 0.00 N	31.09 -1.09 0.00 N	33.49 -1.25 0.00 N	32.17 -1.17 0.00 N	32.09 -1.22 0.00 N	31.58 -1.20 0.00 N	35.84 -1.20 0.00 N	34.77 -1.13 0.00 N	32.39 -0.92 0.00 N	31.83 -0.78 0.00 N	37.30 -1.05 0.00 N	35.64 -0.67 0.00 N	36.04 -0.35 0.00 N	32.45 -0.43 0.00 N	
FREEPORT_EQUS_GT1 23764	21.39 1.98 0.00 N	30.01 2.29 0.00 N	32.18 2.82 0.00 N	33.66 2.99 0.00 N	21.25 1.97 0.00 N	20.38 1.90 0.00 N	41.14 4.20 0.00 N	45.73 5.15 -2.39 N	40.91 4.94 -0.01 N	40.01 4.74 0.00 N	34.03 4.01 0.00 N	36.50 4.32 0.00 N	46.58 4.74 -7.10 N	50.66 4.48 -12.83 N	49.60 4.51 -11.79 N	51.24 4.41 -14.05 N	51.13 5.25 -8.84 N	40.73 4.84 0.00 N	37.65 4.35 0.00 N	36.84 4.24 0.00 N	43.60 5.25 0.00 N	40.85 4.54 0.00 N	42.34 4.97 -0.98 N	36.68 3.81 0.00 N	
FREEPORT___CT2 23818	21.39 1.98 0.00 N	30.01 2.29 0.00 N	32.18 2.82 0.00 N	33.66 2.99 0.00 N	21.25 1.97 0.00 N	20.38 1.90 0.00 N	41.14 4.20 0.00 N	45.73 5.15 -2.39 N	40.91 4.94 -0.01 N	40.01 4.74 0.00 N	34.03 4.01 0.00 N	36.50 4.32 0.00 N	46.58 4.74 -7.10 N	50.66 4.48 -12.83 N	49.60 4.51 -11.79 N	51.24 4.41 -14.05 N	51.13 5.25 -8.84 N	40.73 4.84 0.00 N	37.65 4.35 0.00 N	36.84 4.24 0.00 N	43.60 5.25 0.00 N	40.85 4.54 0.00 N	42.34 4.97 -0.98 N	36.68 3.81 0.00 N	
FULTON COGEN____ 23766	19.34 -0.07 0.00 N	27.57 -0.15 0.00 N	29.14 -0.22 0.00 N	30.46 -0.20 0.00 N	19.18 -0.11 0.00 N	18.44 -0.04 0.00 N	36.97 0.02 0.00 N	38.43 0.04 -0.20 N	35.98 0.02 0.00 N	35.30 0.03 0.00 N	30.09 0.07 0.00 N	32.24 0.06 0.00 N	34.82 0.08 0.00 N	33.44 0.10 0.00 N	33.33 0.03 0.00 N	32.82 0.04 0.00 N	37.06 0.02 0.00 N	35.82 -0.07 0.00 N	33.26 -0.05 0.00 N	32.56 -0.04 0.00 N	38.26 -0.09 0.00 N	36.17 -0.14 0.00 N	36.22 -0.18 0.00 N	32.76 -0.11 0.00 N	
FULTON___LFGE 323630	21.33 1.91 0.00 N	30.37 2.65 0.00 N	32.09 2.73 0.00 N	33.59 2.92 0.00 N	21.19 1.90 0.00 N	20.58 2.10 0.00 N	41.91 4.97 0.00 N	46.76 5.23 -3.34 N	40.85 4.87 -0.02 N	39.98 4.71 0.00 N	33.95 3.93 0.00 N	36.36 4.18 0.00 N	39.26 4.51 0.00 N	37.60 4.25 0.00 N	37.51 4.21 0.00 N	36.86 4.08 0.00 N	41.47 4.42 0.00 N	40.14 4.25 0.00 N	37.36 4.06 0.00 N	36.81 4.21 0.00 N	43.55 5.20 0.00 N	41.06 4.74 0.00 N	40.65 4.26 0.00 N	36.29 3.42 0.00 N	
G.F.CEMENT___DRP 24184	20.46 1.04 0.00 N	29.16 1.44 0.00 N	30.84 1.48 0.00 N	32.32 1.65 0.00 N	20.38 1.09 0.00 N	19.46 0.99 0.00 N	39.66 2.72 0.00 N	44.39 3.34 -2.86 N	39.08 3.11 -0.02 N	38.26 2.99 0.00 N	32.60 2.58 0.00 N	34.94 2.75 0.00 N	37.69 2.94 0.00 N	36.11 2.76 0.00 N	36.12 2.83 0.00 N	35.47 2.69 0.00 N	40.18 3.14 0.00 N	38.89 2.99 0.00 N	36.03 2.72 0.00 N	35.31 2.71 0.00 N	41.68 3.34 0.00 N	39.33 3.02 0.00 N	39.03 2.64 0.00 N	34.91 2.04 0.00 N	
GARDENVILLE___LBMP 24039	19.15 -0.26 0.00 N	27.00 -0.73 0.00 N	28.56 -0.80 0.00 N	30.05 -0.61 0.00 N	18.85 -0.44 0.00 N	18.64 0.16 0.00 N	37.26 0.31 0.00 N	38.94 -0.32 -1.06 N	35.99 0.02 0.00 N	35.38 0.12 0.00 N	30.06 0.04 0.00 N	32.23 0.05 0.00 N	34.94 0.19 0.00 N	33.65 0.30 0.00 N	33.56 0.26 0.00 N	33.09 0.31 0.00 N	36.89 -0.16 0.00 N	35.62 -0.28 0.00 N	33.18 -0.13 0.00 N	32.14 -0.46 0.00 N	37.63 -0.71 0.00 N	35.78 -0.53 0.00 N	35.95 -0.45 0.00 N	32.55 -0.32 0.00 N	
GENERAL___MILLS 23808	19.22 -0.20 0.00 N	27.06 -0.67 0.00 N	28.61 -0.74 0.00 N	30.11 -0.56 0.00 N	18.88 -0.40 0.00 N	18.67 0.19 0.00 N	37.32 0.37 0.00 N	38.88 -0.23 -0.92 N	36.11 0.15 0.00 N	35.51 0.24 0.00 N	30.17 0.15 0.00 N	32.36 0.18 0.00 N	35.08 0.34 0.00 N	33.78 0.43 0.00 N	33.70 0.40 0.00 N	33.22 0.44 0.00 N	37.03 -0.01 0.00 N	35.76 -0.14 0.00 N	33.30 -0.01 0.00 N	32.27 -0.33 0.00 N	37.77 -0.58 0.00 N	35.91 -0.41 0.00 N	36.08 -0.31 0.00 N	32.65 -0.22 0.00 N	
GE_PLASTICS___DRP 24183	20.26 0.84 0.00 N	28.84 1.11 0.00 N	30.52 1.16 0.00 N	31.92 1.26 0.00 N	20.12 0.83 0.00 N	19.25 0.77 0.00 N	38.65 1.71 0.00 N	43.07 2.08 -2.81 N	37.93 1.95 -0.02 N	37.01 1.74 0.00 N	31.48 1.46 0.00 N	33.73 1.55 0.00 N	36.39 1.65 0.00 N	34.90 1.56 0.00 N	34.87 1.57 0.00 N	34.31 1.53 0.00 N	38.89 1.85 0.00 N	37.65 1.76 0.00 N	34.88 1.58 0.00 N	34.17 1.57 0.00 N	40.29 1.95 0.00 N	38.09 1.77 0.00 N	38.04 1.65 0.00 N	34.24 1.37 0.00 N	
GILBOA___1 23756	20.33 0.91 0.00 N	28.99 1.26 0.00 N	30.68 1.32 0.00 N	32.13 1.46 0.00 N	20.22 0.93 0.00 N	19.36 0.88 0.00 N	39.02 2.07 0.00 N	42.91 2.47 -2.25 N	38.31 2.34 -0.01 N	37.48 2.21 0.00 N	31.87 1.84 0.00 N	34.15 1.97 0.00 N	36.85 2.11 0.00 N	35.34 2.00 0.00 N	35.31 2.01 0.00 N	34.74 1.96 0.00 N	39.37 2.33 0.00 N	38.12 2.23 0.00 N	35.33 2.02 0.00 N	34.58 1.97 0.00 N	40.70 2.36 0.00 N	38.48 2.17 0.00 N	38.42 2.02 0.00 N	34.49 1.62 0.00 N	
GILBOA___2 23757	20.33 0.91 0.00 N	28.99 1.26 0.00 N	30.68 1.32 0.00 N	32.13 1.46 0.00 N	20.22 0.93 0.00 N	19.36 0.88 0.00 N	39.02 2.07 0.00 N	42.91 2.47 -2.25 N	38.31 2.34 -0.01 N	37.48 2.21 0.00 N	31.87 1.84 0.00 N	34.15 1.97 0.00 N	36.85 2.11 0.00 N	35.34 2.00 0.00 N	35.31 2.01 0.00 N	34.74 1.96 0.00 N	39.37 2.33 0.00 N	38.12 2.23 0.00 N	35.33 2.02 0.00 N	34.58 1.97 0.00 N	40.70 2.36 0.00 N	38.48 2.17 0.00 N	38.42 2.02 0.00 N	34.49 1.62 0.00 N	
GILBOA___3 23758	20.33 0.91 0.00 N	28.99 1.26 0.00 N	30.68 1.32 0.00 N	32.13 1.46 0.00 N	20.22 0.93 0.00 N	19.36 0.88 0.00 N	39.02 2.07 0.00 N	42.91 2.47 -2.25 N	38.31 2.34 -0.01 N	37.48 2.21 0.00 N	31.87 1.84 0.00 N	34.15 1.97 0.00 N	36.85 2.11 0.00 N	35.34 2.00 0.00 N	35.31 2.01 0.00 N	34.74 1.96 0.00 N	39.37 2.33 0.00 N	38.12 2.23 0.00 N	35.33 2.02 0.00 N	34.58 1.97 0.00 N	40.70 2.36 0.00 N	38.48 2.17 0.00 N	38.42 2.02 0.00 N	34.49 1.62 0.00 N	
GILBOA___4	20.33	28.99	30.68	32.13	20.22	19.36	39.02	42.91	38.31	37.48	31.87	34.15	36.85	35.34	35.31	34.74	39.37	38.12	35.33	34.58	40.70	38.48	38.42	34.49	

23759	0.91 0.00 N	1.26 0.00 N	1.32 0.00 N	1.46 0.00 N	0.93 0.00 N	0.88 0.00 N	2.07 0.00 N	2.47 -2.25 N	2.34 -0.01 N	2.21 0.00 N	1.84 0.00 N	1.97 0.00 N	2.11 0.00 N	2.00 0.00 N	2.01 0.00 N	1.96 0.00 N	2.33 0.00 N	2.23 0.00 N	2.02 0.00 N	1.97 0.00 N	2.36 0.00 N	2.17 0.00 N	2.02 0.00 N	1.62 0.00 N
GILBOA____ 23599	20.33 0.91 0.00 N	28.99 1.26 0.00 N	30.68 1.32 0.00 N	32.13 1.46 0.00 N	20.22 0.93 0.00 N	19.36 0.88 0.00 N	39.02 2.07 0.00 N	42.91 2.47 -2.25 N	38.31 2.34 -0.01 N	37.48 2.21 0.00 N	31.87 1.84 0.00 N	34.15 1.97 0.00 N	36.85 2.11 0.00 N	35.34 2.00 0.00 N	35.31 2.01 0.00 N	34.74 1.96 0.00 N	39.37 2.33 0.00 N	38.12 2.23 0.00 N	35.33 2.02 0.00 N	34.58 1.97 0.00 N	40.70 2.36 0.00 N	38.48 2.17 0.00 N	38.42 2.02 0.00 N	34.49 1.62 0.00 N
GINNA____ 23603	18.41 -1.01 0.00 N	26.10 -1.62 0.00 N	27.60 -1.76 0.00 N	28.90 -1.76 0.00 N	18.18 -1.11 0.00 N	17.72 -0.76 0.00 N	35.34 -1.61 0.00 N	36.54 -1.90 -0.26 N	34.31 -1.65 0.00 N	33.79 -1.48 0.00 N	28.85 -1.17 0.00 N	30.95 -1.23 0.00 N	33.39 -1.36 0.00 N	32.11 -1.24 0.00 N	32.06 -1.24 0.00 N	31.59 -1.19 0.00 N	35.33 -1.72 0.00 N	34.15 -1.74 0.00 N	31.78 -1.53 0.00 N	31.04 -1.56 0.00 N	36.33 -2.02 0.00 N	34.32 -1.99 0.00 N	34.38 -2.02 0.00 N	31.15 -1.71 0.00 N
GLEN PARK____ 23778	19.34 -0.07 0.00 N	27.55 -0.17 0.00 N	29.11 -0.24 0.00 N	30.53 -0.13 0.00 N	19.24 -0.05 0.00 N	18.62 0.14 0.00 N	37.65 0.70 0.00 N	39.17 0.86 -0.12 N	36.81 0.85 0.00 N	36.16 0.89 0.00 N	30.78 0.76 0.00 N	32.99 0.81 0.00 N	35.51 0.77 0.00 N	34.02 0.68 0.00 N	33.85 0.55 0.00 N	33.30 0.52 0.00 N	37.57 0.53 0.00 N	36.40 0.51 0.00 N	33.83 0.52 0.00 N	33.16 0.56 0.00 N	39.27 0.92 0.00 N	37.11 0.80 0.00 N	36.93 0.54 0.00 N	33.11 0.24 0.00 N
GLENWOOD_IC_1_G5 23712	21.26 1.84 0.00 N	29.94 2.21 0.00 N	31.92 2.57 0.00 N	33.36 2.70 0.00 N	21.06 1.78 0.00 N	20.25 1.77 0.00 N	41.03 4.09 0.00 N	45.68 5.10 -2.39 N	40.89 4.91 -0.01 N	40.02 4.75 0.00 N	34.05 4.03 0.00 N	36.50 4.32 0.00 N	46.52 4.68 -7.10 N	50.61 4.44 -12.83 N	49.56 4.47 -11.79 N	51.20 4.37 -14.05 N	51.08 5.21 -8.84 N	40.78 4.89 0.00 N	37.71 4.41 0.00 N	36.91 4.31 0.00 N	43.63 5.28 0.00 N	40.95 4.64 0.00 N	42.04 4.67 -0.98 N	36.42 3.56 0.00 N
GLENWOOD_IC_2_G1 23688	21.19 1.78 0.00 N	29.89 2.17 0.00 N	31.82 2.47 0.00 N	33.27 2.60 0.00 N	21.00 1.71 0.00 N	20.20 1.72 0.00 N	40.96 4.01 0.00 N	45.54 4.96 -2.39 N	40.73 4.76 -0.01 N	39.87 4.60 0.00 N	33.90 3.88 0.00 N	36.34 4.16 0.00 N	46.32 4.48 -7.10 N	50.42 4.25 -12.83 N	49.37 4.28 -11.79 N	51.02 4.18 -14.05 N	50.88 5.00 -8.84 N	40.62 4.73 0.00 N	37.57 4.27 0.00 N	36.77 4.17 0.00 N	43.45 5.10 0.00 N	40.81 4.50 0.00 N	41.84 4.47 -0.98 N	36.29 3.43 0.00 N
GLENWOOD_IC_3_G1 23689	21.19 1.78 0.00 N	29.89 2.17 0.00 N	31.82 2.47 0.00 N	33.27 2.60 0.00 N	21.00 1.71 0.00 N	20.20 1.72 0.00 N	40.96 4.01 0.00 N	45.54 4.96 -2.39 N	40.73 4.76 -0.01 N	39.87 4.60 0.00 N	33.90 3.88 0.00 N	36.34 4.16 0.00 N	46.32 4.48 -7.10 N	50.42 4.25 -12.83 N	49.37 4.28 -11.79 N	51.02 4.18 -14.05 N	50.88 5.00 -8.84 N	40.62 4.73 0.00 N	37.57 4.27 0.00 N	36.77 4.17 0.00 N	43.45 5.10 0.00 N	40.81 4.50 0.00 N	41.84 4.47 -0.98 N	36.29 3.43 0.00 N
GLENWOOD____4 23550	21.26 1.84 0.00 N	29.94 2.21 0.00 N	31.92 2.57 0.00 N	33.37 2.70 0.00 N	21.06 1.78 0.00 N	20.25 1.77 0.00 N	41.03 4.09 0.00 N	45.68 5.10 -2.39 N	40.89 4.91 -0.01 N	40.02 4.75 0.00 N	34.05 4.03 0.00 N	36.51 4.33 0.00 N	46.52 4.68 -7.10 N	50.61 4.44 -12.83 N	49.56 4.47 -11.79 N	51.20 4.37 -14.05 N	51.08 5.21 -8.84 N	40.78 4.89 0.00 N	37.71 4.41 0.00 N	36.91 4.31 0.00 N	43.63 5.28 0.00 N	40.95 4.64 0.00 N	42.04 4.67 -0.98 N	36.42 3.56 0.00 N
GLENWOOD____5 23614	21.26 1.84 0.00 N	29.94 2.21 0.00 N	31.92 2.57 0.00 N	33.37 2.70 0.00 N	21.06 1.78 0.00 N	20.25 1.77 0.00 N	41.03 4.09 0.00 N	45.68 5.10 -2.39 N	40.89 4.91 -0.01 N	40.02 4.75 0.00 N	34.05 4.03 0.00 N	36.51 4.33 0.00 N	46.52 4.68 -7.10 N	50.61 4.44 -12.83 N	49.56 4.47 -11.79 N	51.20 4.37 -14.05 N	51.08 5.21 -8.84 N	40.78 4.89 0.00 N	37.71 4.41 0.00 N	36.91 4.31 0.00 N	43.63 5.28 0.00 N	40.95 4.64 0.00 N	42.04 4.67 -0.98 N	36.42 3.56 0.00 N
GLOBAL GREEN_PORT_GT1 23814	21.73 2.32 0.00 N	30.20 2.47 0.00 N	33.18 3.82 0.00 N	34.77 4.11 0.00 N	22.02 2.74 0.00 N	20.83 2.36 0.00 N	42.11 5.16 0.00 N	48.08 7.50 -2.39 N	43.09 7.12 -0.01 N	42.07 6.80 0.00 N	36.03 6.01 0.00 N	38.63 6.45 0.00 N	48.89 7.05 -7.10 N	53.06 6.89 -12.83 N	51.64 6.54 -11.79 N	53.43 6.60 -14.05 N	53.58 7.70 -8.84 N	42.46 6.56 0.00 N	39.49 6.19 0.00 N	38.64 6.04 0.00 N	45.91 7.56 0.00 N	42.45 6.14 0.00 N	43.58 6.21 -0.98 N	37.35 4.48 0.00 N
GLOBE____DSASP 323697	18.47 -0.95 0.00 N	26.04 -1.68 0.00 N	27.59 -1.76 0.00 N	29.03 -1.63 0.00 N	18.21 -1.07 0.00 N	18.03 -0.45 0.00 N	35.01 -1.94 0.00 N	35.57 -3.01 -0.39 N	33.56 -2.41 0.00 N	33.07 -2.20 0.00 N	28.20 -1.83 0.00 N	30.21 -1.98 0.00 N	32.55 -2.19 0.00 N	31.41 -1.93 0.00 N	31.38 -1.92 0.00 N	30.97 -1.81 0.00 N	34.38 -2.66 0.00 N	33.26 -2.63 0.00 N	31.14 -2.17 0.00 N	30.24 -2.36 0.00 N	35.12 -3.23 0.00 N	33.50 -2.81 0.00 N	34.00 -2.40 0.00 N	31.17 -1.70 0.00 N
GOETHSLN____LBMP 323567	21.06 1.65 0.00 N	29.75 2.03 0.00 N	31.53 2.17 0.00 N	32.95 2.29 0.00 N	20.81 1.52 0.00 N	20.07 1.59 0.00 N	40.84 3.89 0.00 N	45.33 4.74 -2.39 N	40.52 4.55 -0.01 N	39.70 4.43 0.00 N	33.66 3.64 0.00 N	36.06 3.88 0.00 N	38.82 4.08 0.00 N	37.20 3.86 0.00 N	37.20 3.90 0.00 N	36.58 3.80 0.00 N	41.66 4.62 0.00 N	40.38 4.49 0.00 N	37.36 4.05 0.00 N	36.60 4.00 0.00 N	43.22 4.87 0.00 N	40.70 4.39 0.00 N	40.60 4.21 0.00 N	36.08 3.21 0.00 N
GOODYEAR_LAKE_HYD 323669	20.36 0.94 0.00 N	28.95 1.22 0.00 N	30.63 1.27 0.00 N	32.07 1.41 0.00 N	20.19 0.91 0.00 N	19.50 1.02 0.00 N	39.42 2.47 0.00 N	41.81 2.74 -0.88 N	38.59 2.62 0.00 N	37.83 2.56 0.00 N	32.13 2.11 0.00 N	34.44 2.25 0.00 N	37.22 2.47 0.00 N	35.69 2.35 0.00 N	35.60 2.31 0.00 N	35.02 2.24 0.00 N	39.58 2.54 0.00 N	38.32 2.43 0.00 N	35.57 2.26 0.00 N	34.84 2.23 0.00 N	41.06 2.71 0.00 N	38.80 2.49 0.00 N	38.66 2.27 0.00 N	34.64 1.77 0.00 N
GOUDEY____7 23579	20.06 0.64 0.00 N	28.40 0.67 0.00 N	30.05 0.69 0.00 N	31.51 0.85 0.00 N	19.80 0.52 0.00 N	19.20 0.72 0.00 N	38.69 1.75 0.00 N	40.89 1.82 -0.88 N	37.77 1.80 0.00 N	37.00 1.73 0.00 N	31.37 1.34 0.00 N	33.62 1.43 0.00 N	36.45 1.70 0.00 N	34.96 1.62 0.00 N	34.85 1.55 0.00 N	34.31 1.53 0.00 N	38.72 1.68 0.00 N	37.46 1.56 0.00 N	34.74 1.43 0.00 N	33.91 1.31 0.00 N	39.96 1.61 0.00 N	37.76 1.45 0.00 N	37.70 1.31 0.00 N	33.86 0.99 0.00 N

23580	20.04 0.62 0.00 N	28.40 0.67 0.00 N	30.05 0.69 0.00 N	31.51 0.85 0.00 N	19.80 0.52 0.00 N	19.19 0.71 0.00 N	38.66 1.71 0.00 N	40.85 1.77 -0.88 N	37.72 1.76 0.00 N	36.96 1.69 0.00 N	31.33 1.31 0.00 N	33.59 1.40 0.00 N	36.41 1.67 0.00 N	34.92 1.58 0.00 N	34.81 1.51 0.00 N	34.27 1.49 0.00 N	38.67 1.63 0.00 N	37.42 1.53 0.00 N	34.70 1.39 0.00 N	33.87 1.27 0.00 N	39.91 1.56 0.00 N	37.73 1.41 0.00 N	37.66 1.27 0.00 N	33.83 0.96 0.00 N
GOWANUS_GT1_1 24077	21.19 1.77 0.00 N	29.90 2.18 0.00 N	31.69 2.33 0.00 N	33.12 2.46 0.00 N	20.91 1.63 0.00 N	20.18 1.70 0.00 N	41.08 4.13 0.00 N	45.58 5.00 -2.39 N	40.74 4.76 -0.01 N	39.95 4.68 0.00 N	33.87 3.85 0.00 N	36.29 4.11 0.00 N	39.09 4.34 0.00 N	37.46 4.11 0.00 N	37.46 4.15 0.00 N	36.83 4.05 0.00 N	41.91 4.87 0.00 N	40.63 4.73 0.00 N	37.56 4.26 0.00 N	36.80 4.20 0.00 N	43.47 5.12 0.00 N	41.03 4.72 0.00 N	40.94 4.55 0.00 N	36.34 3.47 0.00 N
GOWANUS_GT1_2 24078	21.19 1.77 0.00 N	29.90 2.18 0.00 N	31.69 2.33 0.00 N	33.12 2.46 0.00 N	20.91 1.63 0.00 N	20.18 1.70 0.00 N	41.08 4.13 0.00 N	45.58 5.00 -2.39 N	40.74 4.76 -0.01 N	39.95 4.68 0.00 N	33.87 3.85 0.00 N	36.29 4.11 0.00 N	39.09 4.34 0.00 N	37.46 4.11 0.00 N	37.46 4.15 0.00 N	36.83 4.05 0.00 N	41.91 4.87 0.00 N	40.63 4.73 0.00 N	37.56 4.26 0.00 N	36.80 4.20 0.00 N	43.47 5.12 0.00 N	41.03 4.72 0.00 N	40.94 4.55 0.00 N	36.34 3.47 0.00 N
GOWANUS_GT1_3 24079	21.19 1.77 0.00 N	29.90 2.18 0.00 N	31.69 2.33 0.00 N	33.12 2.46 0.00 N	20.91 1.63 0.00 N	20.18 1.70 0.00 N	41.08 4.13 0.00 N	45.58 5.00 -2.39 N	40.74 4.76 -0.01 N	39.95 4.68 0.00 N	33.87 3.85 0.00 N	36.29 4.11 0.00 N	39.09 4.34 0.00 N	37.46 4.11 0.00 N	37.46 4.15 0.00 N	36.83 4.05 0.00 N	41.91 4.87 0.00 N	40.63 4.73 0.00 N	37.56 4.26 0.00 N	36.80 4.20 0.00 N	43.47 5.12 0.00 N	41.03 4.72 0.00 N	40.94 4.55 0.00 N	36.34 3.47 0.00 N
GOWANUS_GT1_4 24080	21.19 1.77 0.00 N	29.90 2.18 0.00 N	31.69 2.33 0.00 N	33.12 2.46 0.00 N	20.91 1.63 0.00 N	20.18 1.70 0.00 N	41.08 4.13 0.00 N	45.58 5.00 -2.39 N	40.74 4.76 -0.01 N	39.95 4.68 0.00 N	33.87 3.85 0.00 N	36.29 4.11 0.00 N	39.09 4.34 0.00 N	37.46 4.11 0.00 N	37.46 4.15 0.00 N	36.83 4.05 0.00 N	41.91 4.87 0.00 N	40.63 4.73 0.00 N	37.56 4.26 0.00 N	36.80 4.20 0.00 N	43.47 5.12 0.00 N	41.03 4.72 0.00 N	40.94 4.55 0.00 N	36.34 3.47 0.00 N
GOWANUS_GT1_5 24084	21.19 1.77 0.00 N	29.90 2.18 0.00 N	31.69 2.33 0.00 N	33.12 2.46 0.00 N	20.91 1.63 0.00 N	20.18 1.70 0.00 N	41.08 4.13 0.00 N	45.58 5.00 -2.39 N	40.74 4.76 -0.01 N	39.95 4.68 0.00 N	33.87 3.85 0.00 N	36.29 4.11 0.00 N	39.09 4.34 0.00 N	37.46 4.11 0.00 N	37.46 4.15 0.00 N	36.83 4.05 0.00 N	41.91 4.87 0.00 N	40.63 4.73 0.00 N	37.56 4.26 0.00 N	36.80 4.20 0.00 N	43.47 5.12 0.00 N	41.03 4.72 0.00 N	40.94 4.55 0.00 N	36.34 3.47 0.00 N
GOWANUS_GT1_6 24111	21.19 1.77 0.00 N	29.90 2.18 0.00 N	31.69 2.33 0.00 N	33.12 2.46 0.00 N	20.91 1.63 0.00 N	20.18 1.70 0.00 N	41.08 4.13 0.00 N	45.58 5.00 -2.39 N	40.74 4.76 -0.01 N	39.95 4.68 0.00 N	33.87 3.85 0.00 N	36.29 4.11 0.00 N	39.09 4.34 0.00 N	37.4										

[illegible]



24132	1.77 0.00 N	2.18 0.00 N	2.33 0.00 N	2.46 0.00 N	1.63 0.00 N	1.70 0.00 N	4.13 0.00 N	5.00 -2.39 N	4.76 -0.01 N	4.68 0.00 N	3.85 0.00 N	4.11 0.00 N	4.34 0.00 N	4.11 0.00 N	4.15 0.00 N	4.05 0.00 N	4.87 0.00 N	4.73 0.00 N	4.26 0.00 N	4.20 0.00 N	5.12 0.00 N	4.72 0.00 N	4.55 0.00 N	3.47 0.00 N
GOWANUS_GT4_4 24133	21.19 1.77 0.00 N	29.90 2.18 0.00 N	31.69 2.33 0.00 N	33.12 2.46 0.00 N	20.91 1.63 0.00 N	20.18 1.70 0.00 N	41.08 4.13 0.00 N	45.58 5.00 -2.39 N	40.74 4.76 -0.01 N	39.95 4.68 0.00 N	33.87 3.85 0.00 N	36.29 4.11 0.00 N	39.09 4.34 0.00 N	37.46 4.11 0.00 N	37.46 4.15 0.00 N	36.83 4.05 0.00 N	41.91 4.87 0.00 N	40.63 4.73 0.00 N	37.56 4.26 0.00 N	36.80 4.20 0.00 N	43.47 5.12 0.00 N	41.03 4.72 0.00 N	40.94 4.55 0.00 N	36.34 3.47 0.00 N
GOWANUS_GT4_5 24134	21.19 1.77 0.00 N	29.90 2.18 0.00 N	31.69 2.33 0.00 N	33.12 2.46 0.00 N	20.91 1.63 0.00 N	20.18 1.70 0.00 N	41.08 4.13 0.00 N	45.58 5.00 -2.39 N	40.74 4.76 -0.01 N	39.95 4.68 0.00 N	33.87 3.85 0.00 N	36.29 4.11 0.00 N	39.09 4.34 0.00 N	37.46 4.11 0.00 N	37.46 4.15 0.00 N	36.83 4.05 0.00 N	41.91 4.87 0.00 N	40.63 4.73 0.00 N	37.56 4.26 0.00 N	36.80 4.20 0.00 N	43.47 5.12 0.00 N	41.03 4.72 0.00 N	40.94 4.55 0.00 N	36.34 3.47 0.00 N
GOWANUS_GT4_6 24135	21.19 1.77 0.00 N	29.90 2.18 0.00 N	31.69 2.33 0.00 N	33.12 2.46 0.00 N	20.91 1.63 0.00 N	20.18 1.70 0.00 N	41.08 4.13 0.00 N	45.58 5.00 -2.39 N	40.74 4.76 -0.01 N	39.95 4.68 0.00 N	33.87 3.85 0.00 N	36.29 4.11 0.00 N	39.09 4.34 0.00 N	37.46 4.11 0.00 N	37.46 4.15 0.00 N	36.83 4.05 0.00 N	41.91 4.87 0.00 N	40.63 4.73 0.00 N	37.56 4.26 0.00 N	36.80 4.20 0.00 N	43.47 5.12 0.00 N	41.03 4.72 0.00 N	40.94 4.55 0.00 N	36.34 3.47 0.00 N
GOWANUS_GT4_7 24136	21.19 1.77 0.00 N	29.90 2.18 0.00 N	31.69 2.33 0.00 N	33.12 2.46 0.00 N	20.91 1.63 0.00 N	20.18 1.70 0.00 N	41.08 4.13 0.00 N	45.58 5.00 -2.39 N	40.74 4.76 -0.01 N	39.95 4.68 0.00 N	33.87 3.85 0.00 N	36.29 4.11 0.00 N	39.09 4.34 0.00 N	37.46 4.11 0.00 N	37.46 4.15 0.00 N	36.83 4.05 0.00 N	41.91 4.87 0.00 N	40.63 4.73 0.00 N	37.56 4.26 0.00 N	36.80 4.20 0.00 N	43.47 5.12 0.00 N	41.03 4.72 0.00 N	40.94 4.55 0.00 N	36.34 3.47 0.00 N
GOWANUS_GT4_8 24137	21.19 1.77 0.00 N	29.90 2.18 0.00 N	31.69 2.33 0.00 N	33.12 2.46 0.00 N	20.91 1.63 0.00 N	20.18 1.70 0.00 N	41.08 4.13 0.00 N	45.58 5.00 -2.39 N	40.74 4.76 -0.01 N	39.95 4.68 0.00 N	33.87 3.85 0.00 N	36.29 4.11 0.00 N	39.09 4.34 0.00 N	37.46 4.11 0.00 N	37.46 4.15 0.00 N	36.83 4.05 0.00 N	41.91 4.87 0.00 N	40.63 4.73 0.00 N	37.56 4.26 0.00 N	36.80 4.20 0.00 N	43.47 5.12 0.00 N	41.03 4.72 0.00 N	40.94 4.55 0.00 N	36.34 3.47 0.00 N
GREENIDGE___3 23582	19.71 0.30 0.00 N	27.91 0.18 0.00 N	29.51 0.16 0.00 N	30.95 0.28 0.00 N	19.44 0.15 0.00 N	18.99 0.52 0.00 N	38.18 1.24 0.00 N	40.02 1.29 -0.55 N	37.38 1.41 0.00 N	36.67 1.40 0.00 N	31.16 1.14 0.00 N	33.44 1.25 0.00 N	36.21 1.46 0.00 N	34.76 1.42 0.00 N	34.67 1.37 0.00 N	34.14 1.36 0.00 N	38.27 1.23 0.00 N	36.92 1.02 0.00 N	34.21 0.91 0.00 N	33.35 0.75 0.00 N	39.19 0.84 0.00 N	37.06 0.75 0.00 N	36.96 0.57 0.00 N	33.29 0.42 0.00 N
GREENIDGE___4 23583	19.71 0.30 0.00 N	27.91 0.18 0.00 N	29.51 0.16 0.00 N	30.95 0.28 0.00 N	19.44 0.15 0.00 N	18.99 0.52 0.00 N	38.18 1.24 0.00 N	40.02 1.29 -0.55 N	37.38 1.41 0.00 N	36.67 1.40 0.00 N	31.16 1.14 0.00 N	33.44 1.25 0.00 N	36.21 1.46 0.00 N	34.76 1.42 0.00 N	34.67 1.37 0.00 N	34.14 1.36 0.00 N	38.27 1.23 0.00 N	36.92 1.02 0.00 N	34.21 0.91 0.00 N	33.35 0.75 0.00 N	39.19 0.84 0.00 N	37.06 0.75 0.00 N	36.96 0.57 0.00 N	33.29 0.42 0.00 N
GROVEVILLE___HYD 323602	21.17 1.76 0.00 N	29.99 2.27 0.00 N	31.77 2.42 0.00 N	33.22 2.55 0.00 N	20.96 1.68 0.00 N	20.20 1.72 0.00 N	41.06 4.12 0.00 N	45.54 4.93 -2.43 N	40.68 4.71 -0.01 N	39.83 4.56 0.00 N	33.83 3.81 0.00 N	36.25 4.07 0.00 N	39.09 4.35 0.00 N	37.48 4.14 0.00 N	37.46 4.16 0.00 N	36.85 4.07 0.00 N	41.85 4.81 0.00 N	40.51 4.62 0.00 N	37.49 4.19 0.00 N	36.72 4.12 0.00 N	43.37 5.02 0.00 N	40.79 4.48 0.00 N	40.62 4.23 0.00 N	36.16 3.29 0.00 N
HAMPSHIRE___PAPER_HYD 323593	18.78 -0.63 0.00 N	26.91 -0.82 0.00 N	28.41 -0.94 0.00 N	29.72 -0.95 0.00 N	18.76 -0.52 0.00 N	18.01 -0.47 0.00 N	36.12 -0.83 0.00 N	36.66 -1.53 0.00 N	34.45 -1.51 0.00 N	33.85 -1.42 0.00 N	28.91 -1.12 0.00 N	31.03 -1.16 0.00 N	33.32 -1.42 0.00 N	31.98 -1.37 0.00 N	31.83 -1.47 0.00 N	31.32 -1.47 0.00 N	35.42 -1.62 0.00 N	34.31 -1.59 0.00 N	32.01 -1.29 0.00 N	31.56 -1.04 0.00 N	37.24 -1.11 0.00 N	35.40 -0.91 0.00 N	35.74 -0.65 0.00 N	32.10 -0.77 0.00 N
HARDSCRABBLE_WT_PWR 323673	20.01 0.59 0.00 N	28.49 0.76 0.00 N	30.26 0.90 0.00 N	31.63 0.97 0.00 N	19.90 0.61 0.00 N	19.15 0.67 0.00 N	38.66 1.71 0.00 N	40.51 2.32 0.00 N	38.17 2.22 0.00 N	37.36 2.09 0.00 N	31.75 1.73 0.00 N	34.07 1.89 0.00 N	36.78 2.03 0.00 N	35.34 2.00 0.00 N	35.23 1.93 0.00 N	34.69 1.90 0.00 N	39.29 2.24 0.00 N	38.07 2.17 0.00 N	35.30 2.00 0.00 N	34.55 1.94 0.00 N	40.83 2.48 0.00 N	38.46 2.15 0.00 N	38.28 1.89 0.00 N	34.30 1.44 0.00 N
HARZA MOOSE___RIVER 24016	19.33 -0.08 0.00 N	27.57 -0.15 0.00 N	29.17 -0.19 0.00 N	30.57 -0.10 0.00 N	19.25 -0.04 0.00 N	18.53 0.05 0.00 N	37.31 0.36 0.00 N	38.68 0.44 -0.05 N	36.42 0.46 0.00 N	35.83 0.56 0.00 N	30.54 0.52 0.00 N	32.76 0.57 0.00 N	35.29 0.54 0.00 N	33.84 0.49 0.00 N	33.69 0.39 0.00 N	33.14 0.36 0.00 N	37.39 0.34 0.00 N	36.20 0.31 0.00 N	33.60 0.30 0.00 N	32.93 0.32 0.00 N	38.84 0.49 0.00 N	36.73 0.42 0.00 N	36.67 0.27 0.00 N	32.98 0.11 0.00 N
HEMPSTEAD___ 23647	21.25 1.83 0.00 N	29.86 2.14 0.00 N	31.96 2.61 0.00 N	33.43 2.76 0.00 N	21.10 1.82 0.00 N	20.25 1.78 0.00 N	40.94 4.00 0.00 N	45.64 5.06 -2.39 N	40.84 4.86 -0.01 N	39.94 4.67 0.00 N	33.99 3.97 0.00 N	36.45 4.27 0.00 N	46.51 4.68 -7.10 N	50.61 4.44 -12.83 N	49.54 4.45 -11.79 N	51.19 4.35 -14.05 N	51.07 5.19 -8.84 N	40.70 4.81 0.00 N	37.63 4.32 0.00 N	36.82 4.21 0.00 N	43.56 5.21 0.00 N	40.81 4.50 0.00 N	42.11 4.74 -0.98 N	36.44 3.57 0.00 N
HICKLING___1 23621	20.30 0.88 0.00 N	28.68 0.95 0.00 N	30.33 0.98 0.00 N	31.89 1.23 0.00 N	20.00 0.71 0.00 N	19.60 1.12 0.00 N	39.59 2.65 0.00 N	41.57 2.61 -0.77 N	38.58 2.62 0.00 N	37.79 2.52 0.00 N	31.93 1.91 0.00 N	34.24 2.06 0.00 N	37.28 2.54 0.00 N	35.78 2.43 0.00 N	35.63 2.33 0.00 N	35.07 2.29 0.00 N	39.46 2.42 0.00 N	38.12 2.22 0.00 N	35.30 2.00 0.00 N	34.33 1.73 0.00 N	40.46 2.11 0.00 N	38.25 1.94 0.00 N	38.10 1.71 0.00 N	34.12 1.26 0.00 N

HICKLING___2 23622	20.30 0.88 0.00 N	28.68 0.95 0.00 N	30.33 0.98 0.00 N	31.89 1.23 0.00 N	20.00 0.71 0.00 N	19.60 1.12 0.00 N	39.59 2.65 0.00 N	41.57 2.61 -0.77 N	38.58 2.62 0.00 N	37.79 2.52 0.00 N	31.93 1.91 0.00 N	34.24 2.06 0.00 N	37.28 2.54 0.00 N	35.78 2.43 0.00 N	35.63 2.33 0.00 N	35.07 2.29 0.00 N	39.46 2.42 0.00 N	38.12 2.22 0.00 N	35.30 2.00 0.00 N	34.33 1.73 0.00 N	40.46 2.11 0.00 N	38.25 1.94 0.00 N	38.10 1.71 0.00 N	34.12 1.26 0.00 N
HIGH FALLS___HY 23754	21.09 1.68 0.00 N	29.38 1.66 0.00 N	31.00 1.65 0.00 N	32.40 1.73 0.00 N	20.42 1.14 0.00 N	19.67 1.19 0.00 N	40.06 3.12 0.00 N	44.51 4.03 -2.30 N	39.96 3.98 -0.01 N	39.21 3.94 0.00 N	33.31 3.28 0.00 N	35.68 3.49 0.00 N	38.42 3.67 0.00 N	36.81 3.47 0.00 N	36.73 3.43 0.00 N	36.11 3.32 0.00 N	40.98 3.94 0.00 N	39.73 3.84 0.00 N	36.76 3.46 0.00 N	36.00 3.40 0.00 N	42.53 4.18 0.00 N	40.09 3.78 0.00 N	39.87 3.48 0.00 N	35.43 2.56 0.00 N
HILLBURN___GT 23639	21.08 1.66 0.00 N	29.84 2.11 0.00 N	31.62 2.27 0.00 N	33.06 2.39 0.00 N	20.86 1.58 0.00 N	20.10 1.62 0.00 N	40.84 3.89 0.00 N	45.23 4.71 -2.33 N	40.48 4.51 -0.01 N	39.65 4.38 0.00 N	33.69 3.67 0.00 N	36.12 3.93 0.00 N	38.94 4.20 0.00 N	37.34 4.00 0.00 N	37.32 4.02 0.00 N	36.73 3.95 0.00 N	41.79 4.75 0.00 N	40.51 4.62 0.00 N	37.49 4.19 0.00 N	36.71 4.11 0.00 N	43.35 5.00 0.00 N	40.80 4.49 0.00 N	40.71 4.31 0.00 N	36.21 3.35 0.00 N
HISHELDN_WT_PWR 323625	19.20 -0.21 0.00 N	27.08 -0.65 0.00 N	28.65 -0.70 0.00 N	30.14 -0.52 0.00 N	18.90 -0.39 0.00 N	18.68 0.20 0.00 N	37.31 0.37 0.00 N	38.98 -0.17 -0.96 N	36.06 0.09 0.00 N	35.42 0.15 0.00 N	30.07 0.05 0.00 N	32.25 0.06 0.00 N	34.98 0.24 0.00 N	33.69 0.35 0.00 N	33.63 0.33 0.00 N	33.17 0.39 0.00 N	37.04 0.00 0.00 N	35.75 -0.14 0.00 N	33.21 -0.10 0.00 N	32.10 -0.50 0.00 N	37.66 -0.68 0.00 N	35.79 -0.52 0.00 N	35.89 -0.51 0.00 N	32.47 -0.40 0.00 N
HOLTSVILLE_IC_1 23690	21.14 1.73 0.00 N	29.56 1.84 0.00 N	32.13 2.77 0.00 N	33.62 2.95 0.00 N	21.24 1.95 0.00 N	20.18 1.70 0.00 N	40.68 3.73 0.00 N	45.85 5.27 -2.39 N	40.92 4.95 -0.01 N	39.93 4.66 0.00 N	34.05 4.03 0.00 N	36.52 4.34 0.00 N	46.65 4.81 -7.10 N	50.84 4.67 -12.83 N	49.64 4.55 -11.79 N	51.40 4.56 -14.05 N	51.29 5.41 -8.84 N	40.56 4.67 0.00 N	37.55 4.25 0.00 N	36.69 4.09 0.00 N	43.48 5.13 0.00 N	40.52 4.22 0.00 N	42.06 4.68 -0.98 N	36.32 3.45 0.00 N
HOLTSVILLE_IC_10 23699	21.23 1.81 0.00 N	29.67 1.94 0.00 N	32.28 2.92 0.00 N	33.78 3.12 0.00 N	21.36 2.07 0.00 N	20.29 1.81 0.00 N	40.88 3.94 0.00 N	46.11 5.53 -2.39 N	41.19 5.22 -0.01 N	40.19 4.92 0.00 N	34.30 4.27 0.00 N	36.79 4.61 0.00 N	46.95 5.11 -7.10 N	51.14 4.97 -12.83 N	49.94 4.85 -11.79 N	51.70 4.87 -14.05 N	51.63 5.75 -8.84 N	40.86 4.97 0.00 N	37.49 4.49 0.00 N	36.93 4.33 0.00 N	43.77 5.42 0.00 N	40.76 4.45 0.00 N	42.28 4.91 -0.98 N	36.48 3.62 0.00 N
HOLTSVILLE_IC_2 23691	21.14 1.73 0.00 N	29.56 1.84 0.00 N	32.13 2.77 0.00 N	33.62 2.95 0.00 N	21.24 1.95 0.00 N	20.18 1.70 0.00 N	40.68 3.73 0.00 N	45.85 5.27 -2.39 N	40.92 4.95 -0.01 N	39.93 4.66 0.00 N	34.05 4.03 0.00 N	36.52 4.34 0.00 N	46.65 4.81 -7.10 N	50.84 4.67 -12.83 N	49.64 4.55 -11.79 N	51.40 4.56 -14.05 N	51.29 5.41 -8.84 N	40.56 4.67 0.00 N	37.55 4.25 0.00 N	36.69 4.09 0.00 N	43.48 5.13 0.00 N	40.52 4.22 0.00 N	42.06 4.68 -0.98 N	36.32 3.45 0.00 N
HOLTSVILLE_IC_3 23692	21.14 1.73 0.00 N	29.56 1.84 0.00 N	32.13 2.77 0.00 N	33.62 2.95 0.00 N	21.24 1.95 0.00 N	20.18 1.70 0.00 N	40.68 3.73 0.00 N	45.85 5.27 -2.39 N	40.92 4.95 -0.01 N	39.93 4.66 0.00 N	34.05 4.03 0.00 N	36.52 4.34 0.00 N	46.65 4.81 -7.10 N	50.84 4.67 -12.83 N	49.64 4.55 -11.79 N	51.40 4.56 -14.05 N	51.29 5.41 -8.84 N	40.56 4.67 0.00 N	37.55 4.25 0.00 N	36.69 4.09 0.00 N	43.48 5.13 0.00 N	40.52 4.22 0.00 N	42.06 4.68 -0.98 N	36.32 3.45 0.00 N
HOLTSVILLE_IC_4 23693	21.14 1.73 0.00 N	29.56 1.84 0.00 N	32.13 2.77 0.00 N	33.62 2.95 0.00 N	21.24 1.95 0.00 N	20.18 1.70 0.00 N	40.68 3.73 0.00 N	45.85 5.27 -2.39 N	40.92 4.95 -0.01 N	39.93 4.66 0.00 N	34.05 4.03 0.00 N	36.52 4.34 0.00 N	46.65 4.81 -7.10 N	50.84 4.67 -12.83 N	49.64 4.55 -11.79 N	51.40 4.56 -14.05 N	51.29 5.41 -8.84 N	40.56 4.67 0.00 N	37.55 4.25 0.00 N	36.69 4.09 0.00 N	43.48 5.13 0.00 N	40.52 4.22 0.00 N	42.06 4.68 -0.98 N	36.32 3.45 0.00 N
HOLTSVILLE_IC_5 23694	21.14 1.73 0.00 N	29.56 1.84 0.00 N	32.13 2.77 0.00 N	33.62 2.95 0.00 N	21.24 1.95 0.00 N	20.18 1.70 0.00 N	40.68 3.73 0.00 N	45.85 5.27 -2.39 N	40.92 4.95 -0.01 N	39.93 4.66 0.00 N	34.05 4.03 0.00 N	36.52 4.34 0.00 N	46.65 4.81 -7.10 N	50.84 4.67 -12.83 N	49.64 4.55 -11.79 N	51.40 4.56 -14.05 N	51.29 5.41 -8.84 N	40.56 4.67 0.00 N	37.55 4.25 0.00 N	36.69 4.09 0.00 N	43.48 5.13 0.00 N	40.52 4.22 0.00 N	42.06 4.68 -0.98 N	36.32 3.45 0.00 N
HOLTSVILLE_IC_6 23695	21.23 1.81 0.00 N	29.67 1.94 0.00 N	32.28 2.92 0.00 N	33.78 3.12 0.00 N	21.36 2.07 0.00 N	20.29 1.81 0.00 N	40.88 3.94 0.00 N	46.11 5.53 -2.39 N	41.19 5.22 -0.01 N	40.19 4.92 0.00 N	34.30 4.27 0.00 N	36.79 4.61 0.00 N	46.95 5.11 -7.10 N	51.14 4.97 -12.83 N	49.94 4.85 -11.79 N	51.70 4.87 -14.05 N	51.63 5.75 -8.84 N	40.86 4.97 0.00 N	37.79 4.49 0.00 N	36.93 4.33 0.00 N	43.77 5.42 0.00 N	40.76 4.45 0.00 N	42.28 4.91 -0.98 N	36.48 3.62 0.00 N
HOLTSVILLE_IC_7 23696	21.23 1.81 0.00 N	29.67 1.94 0.00 N	32.28 2.92 0.00 N	33.78 3.12 0.00 N	21.36 2.07 0.00 N	20.29 1.81 0.00 N	40.88 3.94 0.00 N	46.11 5.53 -2.39 N	41.19 5.22 -0.01 N	40.19 4.92 0.00 N	34.30 4.27 0.00 N	36.79 4.61 0.00 N	46.95 5.11 -7.10 N	51.14 4.97 -12.83 N	49.94 4.85 -11.79 N	51.70 4.87 -14.05 N	51.63 5.75 -8.84 N	40.86 4.97 0.00 N	37.79 4.49 0.00 N	36.93 4.33 0.00 N	43.77 5.42 0.00 N	40.76 4.45 0.00 N	42.28 4.91 -0.98 N	36.48 3.62 0.00 N
HOLTSVILLE_IC_8 23697	21.23 1.81 0.00 N	29.67 1.94 0.00 N	32.28 2.92 0.00 N	33.78 3.12 0.00 N	21.36 2.07 0.00 N	20.29 1.81 0.00 N	40.88 3.94 0.00 N	46.11 5.53 -2.39 N	41.19 5.22 -0.01 N	40.19 4.92 0.00 N	34.30 4.27 0.00 N	36.79 4.61 0.00 N	46.95 5.11 -7.10 N	51.14 4.97 -12.83 N	49.94 4.85 -11.79 N	51.70 4.87 -14.05 N	51.63 5.75 -8.84 N	40.86 4.97 0.00 N	37.79 4.49 0.00 N	36.93 4.33 0.00 N	43.77 5.42 0.00 N	40.76 4.45 0.00 N	42.28 4.91 -0.98 N	36.48 3.62 0.00 N
HOLTSVILLE_IC_9 23698	21.23 1.81 0.00 N	29.67 1.94 0.00 N	32.28 2.92 0.00 N	33.78 3.12 0.00 N	21.36 2.07 0.00 N	20.29 1.81 0.00 N	40.88 3.94 0.00 N	46.11 5.53 -2.39 N	41.19 5.22 -0.01 N	40.19 4.92 0.00 N	34.30 4.27 0.00 N	36.79 4.61 0.00 N	46.95 5.11 -7.10 N	51.14 4.97 -12.83 N	49.94 4.85 -11.79 N	51.70 4.87 -14.05 N	51.63 5.75 -8.84 N	40.86 4.97 0.00 N	37.79 4.49 0.00 N	36.93 4.33 0.00 N	43.77 5.42 0.00 N	40.76 4.45 0.00 N	42.28 4.91 -0.98 N	36.48 3.62 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
HOWARD_WT_PWR 323690	19.87 0.45 0.00 N	28.08 0.36 0.00 N	29.68 0.33 0.00 N	31.29 0.62 0.00 N	19.61 0.33 0.00 N	19.38 0.90 0.00 N	38.97 2.03 0.00 N	40.76 1.85 -0.72 N	38.02 2.06 0.00 N	37.18 1.91 0.00 N	31.48 1.45 0.00 N	33.70 1.52 0.00 N	36.70 1.96 0.00 N	35.33 1.98 0.00 N	35.24 1.94 0.00 N	34.68 1.90 0.00 N	38.88 1.84 0.00 N	37.50 1.61 0.00 N	34.70 1.40 0.00 N	33.64 1.04 0.00 N	39.45 1.10 0.00 N	37.41 1.10 0.00 N	37.23 0.84 0.00 N	33.46 0.59 0.00 N	
HQ_GEN_CEDARS 23644	18.74 -0.67 0.00 N	26.94 -0.78 0.00 N	28.50 -0.86 0.00 N	29.76 -0.90 0.00 N	18.78 -0.51 0.00 N	17.91 -0.56 0.00 N	35.66 -1.28 0.00 N	35.74 -2.45 0.00 N	33.50 -2.46 0.00 N	32.89 -2.38 0.00 N	28.10 -1.92 0.00 N	30.14 -2.04 0.00 N	32.49 -2.25 0.00 N	31.22 -2.13 0.00 N	31.18 -2.12 0.00 N	30.71 -2.07 0.00 N	34.75 -2.29 0.00 N	33.69 -2.21 0.00 N	31.66 -1.65 0.00 N	31.28 -1.32 0.00 N	36.04 -2.30 0.00 N	34.50 -1.81 0.00 N	35.51 -0.89 0.00 N	32.04 -0.83 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	18.74 -0.67 0.00 N	26.94 -0.78 0.00 N	28.50 -0.86 0.00 N	29.76 -0.90 0.00 N	18.78 -0.51 0.00 N	17.91 -0.56 0.00 N	35.66 -1.28 0.00 N	35.74 -2.45 0.00 N	33.50 -2.46 0.00 N	37.61 -2.42 -1.96 N	28.12 -2.13 1.64 N	30.14 -2.04 0.00 N	32.49 -2.25 0.00 N	31.22 -2.13 0.00 N	31.18 -2.12 0.00 N	30.71 -2.07 0.00 N	34.75 -2.29 0.00 N	33.69 -2.21 0.00 N	31.66 -1.65 0.00 N	31.28 -1.32 0.00 N	36.04 -2.30 0.00 N	34.50 -1.81 0.00 N	35.51 -0.89 0.00 N	32.04 -0.83 0.00 N	
HQ_GEN_IMPORT 323601	19.05 -0.36 0.00 N	27.32 -0.40 0.00 N	28.94 -0.42 0.00 N	30.20 -0.47 0.00 N	10.44 -0.15 -0.34 N	18.15 -0.33 0.00 N	34.78 -0.87 0.79 N	36.24 -1.01 0.06 N	33.00 -1.02 1.82 N	34.98 -1.01 -0.02 N	28.76 -0.88 1.53 N	31.29 -0.90 0.00 N	33.77 -0.97 0.00 N	32.43 -0.92 0.00 N	32.40 -0.90 0.00 N	31.90 -0.88 0.00 N	36.04 -1.01 0.00 N	34.94 -0.96 0.00 N	32.44 -0.87 0.00 N	31.78 -0.82 0.00 N	37.33 -1.01 0.00 N	33.58 -0.92 1.98 N	35.69 -0.70 0.00 N	32.23 -0.61 1.07 N	
HQ_GEN_WHEEL 23651	19.05 -0.36 0.00 N	27.32 -0.40 0.00 N	28.94 -0.42 0.00 N	30.20 -0.47 0.00 N	10.44 -0.15 -0.34 N	18.15 -0.33 0.00 N	34.78 -0.87 0.79 N	36.24 -1.01 0.06 N	33.00 -1.02 1.82 N	34.98 -1.01 -0.02 N	28.76 -0.88 1.53 N	31.29 -0.90 0.00 N	33.77 -0.97 0.00 N	32.43 -0.92 0.00 N	32.40 -0.90 0.00 N	31.90 -0.88 0.00 N	36.04 -1.01 0.00 N	34.94 -0.96 0.00 N	32.44 -0.87 0.00 N	31.78 -0.82 0.00 N	37.33 -1.01 0.00 N	33.58 -0.92 1.98 N	35.69 -0.70 0.00 N	32.26 -0.61 0.00 N	
HUDSON_AVE_GT_3 23810	21.13 1.71 0.00 N	29.85 2.12 0.00 N	31.62 2.27 0.00 N	33.05 2.39 0.00 N	20.87 1.59 0.00 N	20.12 1.64 0.00 N	40.96 4.01 0.00 N	45.46 4.88 -2.39 N	40.66 4.69 -0.01 N	39.82 4.55 0.00 N	33.80 3.78 0.00 N	36.23 4.05 0.00 N	39.01 4.27 0.00 N	37.39 4.05 0.00 N	37.38 4.08 0.00 N	36.77 3.99 0.00 N	41.85 4.81 0.00 N	40.55 4.66 0.00 N	37.51 4.21 0.00 N	36.74 4.14 0.00 N	43.36 5.01 0.00 N	40.82 4.51 0.00 N	40.73 4.34 0.00 N	36.20 3.34 0.00 N	
HUDSON_AVE_GT_4 23540	21.13 1.71 0.00 N	29.85 2.12 0.00 N	31.62 2.27 0.00 N	33.05 2.39 0.00 N	20.87 1.59 0.00 N	20.12 1.64 0.00 N	40.96 4.01 0.00 N	45.46 4.88 -2.39 N	40.66 4.69 -0.01 N	39.82 4.55 0.00 N	33.80 3.78 0.00 N	36.23 4.05 0.00 N	39.01 4.27 0.00 N	37.39 4.05 0.00 N	37.38 4.08 0.00 N	36.77 3.99 0.00 N	41.85 4.81 0.00 N	40.55 4.66 0.00 N	37.51 4.21 0.00 N	36.74 4.14 0.00 N	43.36 5.01 0.00 N	40.82 4.51 0.00 N	40.73 4.34 0.00 N	36.20 3.34 0.00 N	
HUDSON_AVE_GT_5 23657	21.13 1.71 0.00 N	29.85 2.12 0.00 N	31.62 2.27 0.00 N	33.05 2.39 0.00 N	20.87 1.59 0.00 N	20.12 1.64 0.00 N	40.96 4.01 0.00 N	45.46 4.88 -2.39 N	40.66 4.69 -0.01 N	39.82 4.55 0.00 N	33.80 3.78 0.00 N	36.23 4.05 0.00 N	39.01 4.27 0.00 N	37.39 4.05 0.00 N	37.38 4.08 0.00 N	36.77 3.99 0.00 N	41.85 4.81 0.00 N	40.55 4.66 0.00 N	37.51 4.21 0.00 N	36.74 4.14 0.00 N	43.36 5.01 0.00 N	40.82 4.51 0.00 N	40.73 4.34 0.00 N	36.20 3.34 0.00 N	
HUDSON_AVE_10 24168	21.10 1.69 0.00 N	29.81 2.08 0.00 N	31.59 2.23 0.00 N	33.00 2.34 0.00 N	20.84 1.56 0.00 N	20.09 1.61 0.00 N	40.91 3.96 0.00 N	45.43 4.85 -2.39 N	40.64 4.67 -0.01 N	39.81 4.53 0.00 N	33.76 3.74 0.00 N	36.18 4.00 0.00 N	38.96 4.22 0.00 N	37.34 3.99 0.00 N	37.32 4.02 0.00 N	36.71 3.93 0.00 N	41.78 4.74 0.00 N	40.49 4.59 0.00 N	37.45 4.15 0.00 N	36.68 4.08 0.00 N	43.31 4.97 0.00 N	40.77 4.46 0.00 N	40.68 4.28 0.00 N	36.19 3.32 0.00 N	
HUNTER_MOUNT___DRP 323613	20.94 1.52 0.00 N	29.65 1.92 0.00 N	31.37 2.02 0.00 N	32.81 2.15 0.00 N	20.71 1.42 0.00 N	19.94 1.46 0.00 N	40.50 3.55 0.00 N	45.17 4.32 -2.66 N	40.09 4.12 -0.02 N	39.27 4.00 0.00 N	33.37 3.35 0.00 N	35.72 3.54 0.00 N	38.51 3.77 0.00 N	36.88 3.54 0.00 N	36.83 3.53 0.00 N	36.23 3.45 0.00 N	41.12 4.07 0.00 N	39.79 3.90 0.00 N	36.84 3.53 0.00 N	36.12 3.52 0.00 N	42.51 4.17 0.00 N	39.71 3.40 0.00 N	39.59 3.19 0.00 N	35.35 2.49 0.00 N	
HUNTLEY___63 23557	18.99 -0.42 0.00 N	26.79 -0.94 0.00 N	28.37 -0.99 0.00 N	29.86 -0.81 0.00 N	18.75 -0.53 0.00 N	18.56 0.08 0.00 N	36.53 -0.42 0.00 N	37.45 -1.29 -0.55 N	35.12 -0.85 0.00 N	34.59 -0.68 0.00 N	29.46 -0.56 0.00 N	31.57 -0.62 0.00 N	34.11 -0.63 0.00 N	32.89 -0.46 0.00 N	32.83 -0.47 0.00 N	32.39 -0.39 0.00 N	36.02 -1.02 0.00 N	34.79 -1.10 0.00 N	32.46 -0.84 0.00 N	31.50 -1.11 0.00 N	36.72 -1.63 0.00 N	35.00 -1.31 0.00 N	35.37 -1.02 0.00 N	32.21 -0.66 0.00 N	
HUNTLEY___64 23558	18.99 -0.42 0.00 N	26.79 -0.94 0.00 N	28.37 -0.99 0.00 N	29.86 -0.81 0.00 N	18.75 -0.53 0.00 N	18.56 0.08 0.00 N	36.53 -0.42 0.00 N	37.45 -1.29 -0.55 N	35.12 -0.85 0.00 N	34.59 -0.68 0.00 N	29.46 -0.56 0.00 N	31.57 -0.62 0.00 N	34.11 -0.63 0.00 N	32.89 -0.46 0.00 N	32.83 -0.47 0.00 N	32.39 -0.39 0.00 N	36.02 -1.02 0.00 N	34.79 -1.10 0.00 N	32.46 -0.84 0.00 N	31.50 -1.11 0.00 N	36.72 -1.63 0.00 N	35.00 -1.31 0.00 N	35.37 -1.02 0.00 N	32.21 -0.66 0.00 N	
HUNTLEY___65 23559	18.99 -0.42 0.00 N	26.79 -0.94 0.00 N	28.37 -0.99 0.00 N	29.86 -0.81 0.00 N	18.75 -0.53 0.00 N	18.56 0.08 0.00 N	36.53 -0.42 0.00 N	37.45 -1.29 -0.55 N	35.12 -0.85 0.00 N	34.59 -0.68 0.00 N	29.46 -0.56 0.00 N	31.57 -0.62 0.00 N	34.11 -0.63 0.00 N	32.89 -0.46 0.00 N	32.83 -0.47 0.00 N	32.39 -0.39 0.00 N	36.02 -1.02 0.00 N	34.79 -1.10 0.00 N	32.46 -0.84 0.00 N	31.50 -1.11 0.00 N	36.72 -1.63 0.00 N	35.00 -1.31 0.00 N	35.37 -1.02 0.00 N	32.21 -0.66 0.00 N	
HUNTLEY___66	18.99	26.79	28.37	29.86	18.75	18.56	36.53	37.45	35.12	34.59	29.46	31.57	34.11	32.89	32.83	32.39	36.02	34.79	32.46	31.50	36.72	35.00	35.37	32.21	

23560	-0.42 0.00 N	-0.94 0.00 N	-0.99 0.00 N	-0.81 0.00 N	-0.53 0.00 N	0.08 0.00 N	-0.42 0.00 N	-1.29 -0.55 N	-0.85 0.00 N	-0.68 0.00 N	-0.56 0.00 N	-0.62 0.00 N	-0.63 0.00 N	-0.46 0.00 N	-0.47 0.00 N	-0.39 0.00 N	-1.02 0.00 N	-1.10 0.00 N	-0.84 0.00 N	-1.11 0.00 N	-1.63 0.00 N	-1.31 0.00 N	-1.02 0.00 N	-0.66 0.00 N
HUNTLEY____67 23561	18.86 -0.55 0.00 N	26.63 -1.09 0.00 N	28.18 -1.17 0.00 N	29.65 -1.02 0.00 N	18.59 -0.69 0.00 N	18.36 -0.12 0.00 N	36.32 -0.62 0.00 N	38.49 -1.41 0.00 N	34.96 -1.00 0.00 N	34.42 -0.85 0.00 N	29.29 -0.73 0.00 N	31.39 -0.79 0.00 N	33.96 -0.78 0.00 N	32.71 -0.63 0.00 N	32.65 -0.65 0.00 N	32.20 -0.58 0.00 N	35.85 -1.20 0.00 N	34.64 -1.26 0.00 N	32.34 -0.96 0.00 N	31.38 -1.22 0.00 N	36.61 -1.73 0.00 N	34.82 -1.49 0.00 N	35.13 -1.26 0.00 N	31.95 -0.92 0.00 N
HUNTLEY____68 23562	18.86 -0.55 0.00 N	26.63 -1.09 0.00 N	28.18 -1.17 0.00 N	29.65 -1.02 0.00 N	18.59 -0.69 0.00 N	18.36 -0.12 0.00 N	36.32 -0.62 0.00 N	38.49 -1.41 0.00 N	34.96 -1.00 0.00 N	34.42 -0.85 0.00 N	29.29 -0.73 0.00 N	31.39 -0.79 0.00 N	33.96 -0.78 0.00 N	32.71 -0.63 0.00 N	32.65 -0.65 0.00 N	32.20 -0.58 0.00 N	35.85 -1.20 0.00 N	34.64 -1.26 0.00 N	32.34 -0.96 0.00 N	31.38 -1.22 0.00 N	36.61 -1.73 0.00 N	34.82 -1.49 0.00 N	35.13 -1.26 0.00 N	31.95 -0.92 0.00 N
HYLAND____LFGE 323620	19.97 0.55 0.00 N	28.15 0.42 0.00 N	29.73 0.38 0.00 N	31.22 0.56 0.00 N	19.61 0.32 0.00 N	19.32 0.84 0.00 N	38.79 1.85 0.00 N	40.55 1.80 -0.56 N	38.02 2.05 0.00 N	37.36 2.09 0.00 N	31.77 1.75 0.00 N	34.09 1.90 0.00 N	36.89 2.14 0.00 N	35.44 2.09 0.00 N	35.34 2.04 0.00 N	34.79 2.01 0.00 N	38.89 1.85 0.00 N	37.58 1.69 0.00 N	34.87 1.56 0.00 N	33.92 1.32 0.00 N	39.84 1.50 0.00 N	37.73 1.42 0.00 N	37.56 1.17 0.00 N	33.77 0.90 0.00 N
INDECK____CORINTH 23802	19.98 0.57 0.00 N	28.48 0.76 0.00 N	30.07 0.72 0.00 N	31.54 0.87 0.00 N	19.89 0.61 0.00 N	18.97 0.49 0.00 N	38.69 1.75 0.00 N	43.42 2.36 -2.87 N	38.17 2.19 -0.02 N	37.43 2.15 0.00 N	31.91 1.89 0.00 N	34.21 2.03 0.00 N	36.89 2.15 0.00 N	35.35 2.00 0.00 N	35.34 2.04 0.00 N	34.71 1.92 0.00 N	39.34 2.30 0.00 N	38.04 2.14 0.00 N	35.25 1.95 0.00 N	34.55 1.95 0.00 N	40.78 2.44 0.00 N	38.52 2.21 0.00 N	38.23 1.84 0.00 N	34.18 1.31 0.00 N
INDECK____ILION 23567	19.92 0.51 0.00 N	28.38 0.65 0.00 N	30.08 0.73 0.00 N	31.43 0.77 0.00 N	19.77 0.48 0.00 N	18.99 0.51 0.00 N	38.20 1.25 0.00 N	39.79 1.61 0.00 N	37.51 1.55 0.00 N	36.75 1.48 0.00 N	31.25 1.23 0.00 N	33.51 1.33 0.00 N	36.16 1.42 0.00 N	34.72 1.38 0.00 N	34.67 1.36 0.00 N	34.15 1.37 0.00 N	38.63 1.59 0.00 N	37.43 1.54 0.00 N	34.68 1.38 0.00 N	33.91 1.31 0.00 N	40.01 1.67 0.00 N	37.75 1.44 0.00 N	37.65 1.25 0.00 N	33.84 0.97 0.00 N
INDECK____OLEAN 23982	20.29 0.88 0.00 N	28.71 0.99 0.00 N	30.35 1.00 0.00 N	31.89 1.22 0.00 N	20.02 0.74 0.00 N	19.98 1.51 0.00 N	40.39 3.44 0.00 N	42.29 3.17 -0.94 N	39.19 3.22 0.00 N	38.54 3.27 0.00 N	32.67 2.64 0.00 N	35.02 2.84 0.00 N	38.11 3.37 0.00 N	36.69 3.34 0.00 N	36.60 3.29 0.00 N	35.98 3.20 0.00 N	40.02 2.98 0.00 N	38.47 2.57 0.00 N	35.66 2.35 0.00 N	34.27 1.67 0.00 N	40.60 2.26 0.00 N	38.70 2.39 0.00 N	38.37 1.99 0.00 N	34.57 1.70 0.00 N
INDECK____OSWEGO 23783	19.21 -0.20 0.00 N	27.35 -0.37 0.00 N	28.93 -0.42 0.00 N	30.25 -0.42 0.00 N	19.01 -0.27 0.00 N	18.28 -0.20 0.00 N	36.62 -0.32 0.00 N	38.02 -0.36 -0.19 N	35.64 -0.32 0.00 N	34.97 -0.30 0.00 N	29.77 -0.25 0.00 N	31.92 -0.27 0.00 N	34.45 -0.30 0.00 N	33.05 -0.30 0.00 N	32.97 -0.32 0.00 N	32.47 -0.31 0.00 N	36.63 -0.42 0.00 N	35.46 -0.43 0.00 N	32.92 -0.38 0.00 N	32.22 -0.38 0.00 N	37.91 -0.44 0.00 N	35.85 -0.46 0.00 N	35.89 -0.50 0.00 N	32.51 -0.36 0.00 N
INDECK____YERKES 23781	18.99 -0.42 0.00 N	26.79 -0.94 0.00 N	28.37 -0.99 0.00 N	29.86 -0.81 0.00 N	18.75 -0.53 0.00 N	18.56 0.08 0.00 N	36.53 -0.42 0.00 N	37.45 -1.29 -0.55 N	35.12 -0.85 0.00 N	34.59 -0.68 0.00 N	29.46 -0.56 0.00 N	31.57 -0.62 0.00 N	34.11 -0.63 0.00 N	32.89 -0.46 0.00 N	32.83 -0.47 0.00 N	32.39 -0.39 0.00 N	36.02 -1.02 0.00 N	34.79 -1.10 0.00 N	32.46 -0.84 0.00 N	31.50 -1.11 0.00 N	36.72 -1.63 0.00 N	35.00 -1.31 0.00 N	35.37 -1.02 0.00 N	32.21 -0.66 0.00 N
INDIAN POINT_GT_1 24139	20.95 1.54 0.00 N	29.66 1.94 0.00 N	31.44 2.08 0.00 N	32.86 2.20 0.00 N	20.74 1.45 0.00 N	19.97 1.49 0.00 N	40.59 3.65 0.00 N	45.00 4.42 -2.38 N	40.21 4.24 -0.01 N	39.37 4.10 0.00 N	33.45 3.42 0.00 N	35.85 3.66 0.00 N	38.65 3.91 0.00 N	37.05 3.71 0.00 N	37.04 3.73 0.00 N	36.43 3.65 0.00 N	41.44 4.40 0.00 N	40.13 4.23 0.00 N	37.13 3.83 0.00 N	36.36 3.76 0.00 N	42.93 4.58 0.00 N	40.40 4.09 0.00 N	40.30 3.91 0.00 N	35.87 3.00 0.00 N
INDIAN POINT_GT_2 23659	20.95 1.54 0.00 N	29.66 1.94 0.00 N	31.44 2.08 0.00 N	32.86 2.20 0.00 N	20.74 1.45 0.00 N	19.97 1.49 0.00 N	40.59 3.65 0.00 N	45.00 4.42 -2.38 N	40.21 4.24 -0.01 N	39.37 4.10 0.00 N	33.45 3.42 0.00 N	35.85 3.66 0.00 N	38.65 3.91 0.00 N	37.05 3.71 0.00 N	37.04 3.73 0.00 N	36.43 3.65 0.00 N	41.44 4.40 0.00 N	40.13 4.23 0.00 N	37.13 3.83 0.00 N	36.36 3.76 0.00 N	42.93 4.58 0.00 N	40.40 4.09 0.00 N	40.30 3.91 0.00 N	35.87 3.00 0.00 N
INDIAN POINT_GT_3 24019	20.95 1.54 0.00 N	29.66 1.94 0.00 N	31.44 2.08 0.00 N	32.86 2.20 0.00 N	20.74 1.45 0.00 N	19.97 1.49 0.00 N	40.59 3.65 0.00 N	45.00 4.42 -2.38 N	40.21 4.24 -0.01 N	39.37 4.10 0.00 N	33.45 3.42 0.00 N	35.85 3.66 0.00 N	38.65 3.91 0.00 N	37.05 3.71 0.00 N	37.04 3.73 0.00 N	36.43 3.65 0.00 N	41.44 4.40 0.00 N	40.13 4.23 0.00 N	37.13 3.83 0.00 N	36.36 3.76 0.00 N	42.93 4.58 0.00 N	40.40 4.09 0.00 N	40.30 3.91 0.00 N	35.87 3.00 0.00 N
INDIAN POINT____2 23530	20.92 1.51 0.00 N	29.62 1.89 0.00 N	31.40 2.04 0.00 N	32.81 2.15 0.00 N	20.71 1.42 0.00 N	19.94 1.46 0.00 N	40.52 3.58 0.00 N	44.92 4.37 -2.37 N	40.15 4.17 -0.01 N	39.31 4.04 0.00 N	33.40 3.38 0.00 N	35.80 3.62 0.00 N	38.60 3.85 0.00 N	37.00 3.65 0.00 N	36.98 3.68 0.00 N	36.38 3.60 0.00 N	41.37 4.33 0.00 N	40.07 4.18 0.00 N	37.08 3.77 0.00 N	36.31 3.71 0.00 N	42.86 4.51 0.00 N	40.34 4.03 0.00 N	40.25 3.86 0.00 N	35.82 2.95 0.00 N
INDIAN POINT____3 23531	20.88 1.47 0.00 N	29.57 1.85 0.00 N	31.34 1.98 0.00 N	32.75 2.09 0.00 N	20.67 1.39 0.00 N	19.90 1.42 0.00 N	40.44 3.49 0.00 N	44.84 4.27 -2.38 N	40.07 4.09 -0.01 N	39.23 3.96 0.00 N	33.32 3.30 0.00 N	35.72 3.54 0.00 N	38.51 3.77 0.00 N	36.92 3.57 0.00 N	36.90 3.60 0.00 N	36.30 3.52 0.00 N	41.27 4.23 0.00 N	39.97 4.08 0.00 N	36.99 3.69 0.00 N	36.22 3.62 0.00 N	42.75 4.41 0.00 N	40.25 3.94 0.00 N	40.16 3.77 0.00 N	35.75 2.88 0.00 N

IP CORINTH____1 23988	20.14 0.73 0.00 N	28.68 0.96 0.00 N	30.29 0.93 0.00 N	31.77 1.10 0.00 N	20.03 0.75 0.00 N	19.10 0.62 0.00 N	38.98 2.04 0.00 N	43.75 2.69 -2.87 N	38.47 2.49 -0.02 N	37.72 2.44 0.00 N	32.19 2.17 0.00 N	34.51 2.32 0.00 N	37.22 2.47 0.00 N	35.65 2.30 0.00 N	35.65 2.35 0.00 N	35.01 2.22 0.00 N	39.67 2.62 0.00 N	38.35 2.46 0.00 N	35.53 2.23 0.00 N	34.81 2.21 0.00 N	41.09 2.75 0.00 N	38.84 2.53 0.00 N	38.56 2.16 0.00 N	34.45 1.58 0.00 N
IP____TICONDEROGA 23804	21.30 1.89 0.00 N	30.51 2.78 0.00 N	32.38 3.02 0.00 N	33.79 3.13 0.00 N	21.25 1.97 0.00 N	20.35 1.87 0.00 N	41.66 4.71 0.00 N	46.64 5.67 -2.78 N	41.43 5.45 -0.02 N	40.55 5.28 0.00 N	34.50 4.48 0.00 N	37.08 4.89 0.00 N	39.90 5.15 0.00 N	38.16 4.82 0.00 N	38.17 4.87 0.00 N	37.47 4.69 0.00 N	42.53 5.49 0.00 N	41.21 5.32 0.00 N	38.16 4.86 0.00 N	37.37 4.77 0.00 N	44.13 5.78 0.00 N	41.50 5.19 0.00 N	41.03 4.63 0.00 N	36.57 3.70 0.00 N
ISLIP_RES_REC 323679	21.42 2.01 0.00 N	29.94 2.22 0.00 N	32.52 3.17 0.00 N	34.10 3.43 0.00 N	21.55 2.27 0.00 N	20.52 2.05 0.00 N	41.36 4.42 0.00 N	46.57 5.98 -2.39 N	41.69 5.71 -0.01 N	40.69 5.42 0.00 N	34.73 4.71 0.00 N	37.28 5.09 0.00 N	47.47 5.63 -7.10 N	51.62 5.44 -12.83 N	50.46 5.36 -11.79 N	52.17 5.34 -14.05 N	52.17 6.29 -8.84 N	41.40 5.51 0.00 N	38.25 4.94 0.00 N	37.41 4.81 0.00 N	44.34 6.00 0.00 N	41.26 4.95 0.00 N	42.72 5.35 -0.98 N	36.82 3.95 0.00 N
JARVIS____ 23743	19.53 0.12 0.00 N	27.87 0.15 0.00 N	29.52 0.17 0.00 N	30.85 0.18 0.00 N	19.40 0.11 0.00 N	18.59 0.11 0.00 N	37.26 0.31 0.00 N	38.58 0.39 0.00 N	36.35 0.39 0.00 N	35.63 0.36 0.00 N	30.32 0.30 0.00 N	32.51 0.32 0.00 N	35.09 0.35 0.00 N	33.68 0.33 0.00 N	33.63 0.33 0.00 N	33.11 0.33 0.00 N	37.42 0.38 0.00 N	36.28 0.38 0.00 N	33.65 0.34 0.00 N	32.94 0.34 0.00 N	38.77 0.43 0.00 N	36.66 0.35 0.00 N	36.68 0.29 0.00 N	33.11 0.24 0.00 N
JENNISON____1 23625	20.89 1.47 0.00 N	29.66 1.94 0.00 N	31.45 2.10 0.00 N	32.97 2.30 0.00 N	20.81 1.52 0.00 N	20.19 1.71 0.00 N	41.04 4.10 0.00 N	44.04 4.64 -1.22 N	40.38 4.41 -0.01 N	39.54 4.27 0.00 N	33.56 3.53 0.00 N	35.92 3.73 0.00 N	38.78 4.04 0.00 N	37.17 3.83 0.00 N	37.02 3.72 0.00 N	36.46 3.68 0.00 N	41.26 4.21 0.00 N	39.93 4.04 0.00 N	37.02 3.72 0.00 N	36.22 3.62 0.00 N	42.77 4.43 0.00 N	40.21 3.90 0.00 N	39.90 3.51 0.00 N	35.63 2.76 0.00 N
JENNISON____2 23626	20.87 1.45 0.00 N	29.63 1.91 0.00 N	31.42 2.07 0.00 N	32.93 2.27 0.00 N	20.79 1.50 0.00 N	20.17 1.69 0.00 N	40.99 4.05 0.00 N	43.99 4.58 -1.22 N	40.33 4.36 -0.01 N	39.49 4.22 0.00 N	33.51 3.49 0.00 N	35.87 3.69 0.00 N	38.74 3.99 0.00 N	37.13 3.79 0.00 N	36.97 3.67 0.00 N	36.41 3.63 0.00 N	41.21 4.16 0.00 N	39.89 3.99 0.00 N	36.98 3.67 0.00 N	36.18 3.58 0.00 N	42.73 4.38 0.00 N	40.16 3.85 0.00 N	39.85 3.46 0.00 N	35.60 2.73 0.00 N
KEDC PORT_JEFF_GT2 24210	21.16 1.74 0.00 N	29.57 1.84 0.00 N	32.17 2.81 0.00 N	33.66 3.00 0.00 N	21.28 1.99 0.00 N	20.20 1.73 0.00 N	40.71 3.77 0.00 N	45.94 5.36 -2.39 N	41.02 5.04 -0.01 N	39.81 4.55 0.00 N	33.97 3.95 0.00 N	36.44 4.26 0.00 N	46.59 4.75 -7.10 N	50.88 4.71 -12.83 N	49.70 4.60 -11.79 N	51.55 4.71 -14.05 N	51.45 5.57 -8.84 N	40.66 4.77 0.00 N	37.44 4.13 0.00 N	36.59 3.99 0.00 N	43.37 5.02 0.00 N	40.42 4.11 0.00 N	42.13 4.76 -0.98 N	36.36 3.49 0.00 N
KEDC PORT_JEFF_GT3 24211	21.16 1.74 0.00 N	29.57 1.84 0.00 N	32.17 2.81 0.00 N	33.66 3.00 0.00 N	21.28 1.99 0.00 N	20.20 1.73 0.00 N	40.71 3.77 0.00 N	45.94 5.36 -2.39 N	41.02 5.04 -0.01 N	39.81 4.55 0.00 N	33.97 3.95 0.00 N	36.44 4.26 0.00 N	46.59 4.75 -7.10 N	50.88 4.71 -12.83 N	49.70 4.60 -11.79 N	51.55 4.71 -14.05 N	51.45 5.57 -8.84 N	40.66 4.77 0.00 N	37.44 4.13 0.00 N	36.59 3.99 0.00 N	43.37 5.02 0.00 N	40.42 4.11 0.00 N	42.13 4.76 -0.98 N	36.36 3.49 0.00 N
KEDC_GLWD_GT4 24219	21.26 1.84 0.00 N	29.94 2.21 0.00 N	31.92 2.57 0.00 N	33.36 2.70 0.00 N	21.06 1.78 0.00 N	20.25 1.77 0.00 N	41.03 4.09 0.00 N	45.68 5.10 -2.39 N	40.89 4.91 -0.01 N	40.02 4.75 0.00 N	34.05 4.03 0.00 N	36.50 4.32 0.00 N	46.52 4.68 -7.10 N	50.61 4.44 -12.83 N	49.56 4.47 -11.79 N	51.20 4.37 -14.05 N	51.08 5.21 -8.84 N	40.78 4.89 0.00 N	37.71 4.41 0.00 N	36.91 4.31 0.00 N	43.63 5.28 0.00 N	40.95 4.64 0.00 N	42.04 4.67 -0.98 N	36.42 3.56 0.00 N
KEDC_GLWD_GT5 24220	21.26 1.84 0.00 N	29.94 2.21 0.00 N	31.92 2.57 0.00 N	33.36 2.70 0.00 N	21.06 1.78 0.00 N	20.25 1.77 0.00 N	41.03 4.09 0.00 N	45.68 5.10 -2.39 N	40.89 4.91 -0.01 N	40.02 4.75 0.00 N	34.05 4.03 0.00 N	36.50 4.32 0.00 N	46.52 4.68 -7.10 N	50.61 4.44 -12.83 N	49.56 4.47 -11.79 N	51.20 4.37 -14.05 N	51.08 5.21 -8.84 N	40.78 4.89 0.00 N	37.71 4.41 0.00 N	36.91 4.31 0.00 N	43.63 5.28 0.00 N	40.95 4.64 0.00 N	42.04 4.67 -0.98 N	36.42 3.56 0.00 N
KENSICO____ 23655	21.02 1.61 0.00 N	29.75 2.03 0.00 N	31.54 2.18 0.00 N	32.96 2.30 0.00 N	20.81 1.52 0.00 N	20.04 1.56 0.00 N	40.72 3.77 0.00 N	45.17 4.60 -2.39 N	40.38 4.41 -0.01 N	39.55 4.41 0.00 N	33.58 3.56 0.00 N	36.00 3.81 0.00 N	38.80 4.06 0.00 N	37.19 3.84 0.00 N	37.17 3.88 0.00 N	36.57 3.78 0.00 N	41.60 4.55 0.00 N	40.28 4.39 0.00 N	37.27 3.96 0.00 N	36.49 3.89 0.00 N	43.08 4.74 0.00 N	40.56 4.24 0.00 N	40.45 4.06 0.00 N	35.99 3.12 0.00 N
KIAC_JFK_GT1 23816	21.07 1.65 0.00 N	29.74 2.02 0.00 N	31.51 2.16 0.00 N	32.91 2.25 0.00 N	20.80 1.51 0.00 N	20.01 1.53 0.00 N	40.67 3.73 0.00 N	45.21 4.63 -2.39 N	40.44 4.47 -0.01 N	39.57 4.30 0.00 N	33.51 3.49 0.00 N	35.90 3.72 0.00 N	38.68 3.93 0.00 N	37.06 3.71 0.00 N	37.02 3.72 0.00 N	36.41 3.63 0.00 N	41.44 4.39 0.00 N	40.18 4.28 0.00 N	37.18 3.87 0.00 N	36.42 3.82 0.00 N	43.06 4.71 0.00 N	40.55 4.24 0.00 N	40.64 4.24 0.00 N	36.16 3.29 0.00 N
KIAC_JFK_GT2 23817	21.07 1.65 0.00 N	29.74 2.02 0.00 N	31.51 2.16 0.00 N	32.91 2.25 0.00 N	20.80 1.51 0.00 N	20.01 1.53 0.00 N	40.67 3.73 0.00 N	45.21 4.63 -2.39 N	40.44 4.47 -0.01 N	39.57 4.30 0.00 N	33.51 3.49 0.00 N	35.90 3.72 0.00 N	38.68 3.93 0.00 N	37.06 3.71 0.00 N	37.02 3.72 0.00 N	36.41 3.63 0.00 N	41.44 4.39 0.00 N	40.18 4.28 0.00 N	37.18 3.87 0.00 N	36.42 3.82 0.00 N	43.06 4.71 0.00 N	40.55 4.24 0.00 N	40.64 4.24 0.00 N	36.16 3.29 0.00 N
KINTIGH____ 23543	18.72 -0.70 0.00 N	26.47 -1.25 0.00 N	27.99 -1.37 0.00 N	29.37 -1.29 0.00 N	18.45 -0.84 0.00 N	18.10 -0.37 0.00 N	35.61 -1.34 0.00 N	36.29 -2.10 -0.20 N	34.12 -1.84 0.00 N	33.70 -1.57 0.00 N	28.90 -1.13 0.00 N	31.04 -1.15 0.00 N	33.35 -1.40 0.00 N	32.10 -1.25 0.00 N	32.10 -1.21 0.00 N	31.70 -1.08 0.00 N	35.14 -1.90 0.00 N	34.01 -1.89 0.00 N	31.79 -1.52 0.00 N	31.03 -1.57 0.00 N	35.94 -2.41 0.00 N	34.04 -2.28 0.00 N	34.43 -1.97 0.00 N	31.47 -1.40 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
LEDERLE____ 23769	21.19 1.78 0.00 N	30.00 2.27 0.00 N	31.78 2.43 0.00 N	33.22 2.55 0.00 N	20.96 1.68 0.00 N	20.20 1.72 0.00 N	41.05 4.10 0.00 N	45.45 4.91 -2.35 N	40.68 4.71 -0.01 N	39.85 4.58 0.00 N	33.87 3.84 0.00 N	36.31 4.12 0.00 N	39.15 4.41 0.00 N	37.54 4.20 0.00 N	37.53 4.23 0.00 N	36.92 4.14 0.00 N	41.98 4.94 0.00 N	40.68 4.78 0.00 N	37.63 4.33 0.00 N	36.84 4.24 0.00 N	43.50 5.16 0.00 N	40.95 4.64 0.00 N	40.84 4.45 0.00 N	36.34 3.47 0.00 N	
LINDEN COGEN____ 23786	21.04 1.63 0.00 N	29.72 1.99 0.00 N	31.50 2.15 0.00 N	32.93 2.27 0.00 N	20.80 1.51 0.00 N	20.06 1.58 0.00 N	40.84 3.89 0.00 N	45.32 4.74 -2.39 N	40.50 4.53 -0.01 N	39.67 4.41 0.00 N	33.63 3.61 0.00 N	36.04 3.85 0.00 N	38.79 4.05 0.00 N	37.18 3.84 0.00 N	37.18 3.88 0.00 N	36.56 3.78 0.00 N	41.63 4.59 0.00 N	40.35 4.45 0.00 N	37.33 4.02 0.00 N	36.57 3.97 0.00 N	43.22 4.87 0.00 N	40.70 4.39 0.00 N	40.59 4.20 0.00 N	36.05 3.18 0.00 N	
LIPA_MISC_IPP 23656	20.97 1.55 0.00 N	29.24 1.52 0.00 N	32.12 2.76 0.00 N	33.58 2.91 0.00 N	21.23 1.94 0.00 N	20.03 1.55 0.00 N	40.33 3.39 0.00 N	45.92 5.34 -2.39 N	40.89 4.92 -0.01 N	39.91 4.64 0.00 N	34.11 4.08 0.00 N	36.55 4.37 0.00 N	46.68 4.84 -7.10 N	50.94 4.76 -12.83 N	49.59 4.50 -11.79 N	51.43 4.60 -14.05 N	51.34 5.45 -8.84 N	40.33 4.44 0.00 N	37.54 4.24 0.00 N	36.62 4.01 0.00 N	43.36 5.01 0.00 N	40.24 3.93 0.00 N	41.72 4.35 -0.98 N	35.98 3.11 0.00 N	
LISF____SOLAR 323691	20.98 1.57 0.00 N	29.27 1.55 0.00 N	32.19 2.83 0.00 N	33.64 2.97 0.00 N	21.27 1.98 0.00 N	20.05 1.57 0.00 N	40.40 3.46 0.00 N	46.05 5.47 -2.39 N	40.97 5.00 -0.01 N	39.99 4.72 0.00 N	34.17 4.15 0.00 N	36.60 4.42 0.00 N	46.74 4.90 -7.10 N	51.00 4.83 -12.83 N	49.63 4.53 -11.79 N	51.48 4.65 -14.05 N	51.39 5.51 -8.84 N	40.38 4.48 0.00 N	37.64 4.34 0.00 N	36.71 4.11 0.00 N	43.46 5.12 0.00 N	40.32 4.00 0.00 N	41.79 4.42 -0.98 N	36.03 3.16 0.00 N	
LITTLE FALLS____HYD 24013	20.29 0.87 0.00 N	28.86 1.13 0.00 N	30.64 1.29 0.00 N	32.03 1.36 0.00 N	20.15 0.87 0.00 N	19.39 0.91 0.00 N	39.18 2.24 0.00 N	41.16 2.97 0.00 N	38.82 2.86 0.00 N	37.95 2.68 0.00 N	32.23 2.21 0.00 N	34.56 2.37 0.00 N	37.28 2.53 0.00 N	35.80 2.46 0.00 N	35.68 2.38 0.00 N	35.13 2.35 0.00 N	39.81 2.77 0.00 N	38.59 2.70 0.00 N	35.76 2.46 0.00 N	34.97 2.37 0.00 N	41.39 3.04 0.00 N	38.92 2.61 0.00 N	38.70 2.31 0.00 N	34.63 1.76 0.00 N	
LI_NEWBRDGE____DRP 323616	21.26 1.85 0.00 N	29.84 2.12 0.00 N	32.03 2.68 0.00 N	33.50 2.84 0.00 N	21.16 1.87 0.00 N	20.26 1.79 0.00 N	40.94 3.99 0.00 N	45.68 5.10 -2.39 N	40.84 4.87 -0.01 N	39.93 4.66 0.00 N	33.98 3.96 0.00 N	36.45 4.27 0.00 N	46.53 4.69 -7.10 N	50.61 4.44 -12.83 N	49.56 4.47 -11.79 N	51.20 4.37 -14.05 N	51.08 5.20 -8.84 N	40.66 4.77 0.00 N	37.58 4.28 0.00 N	36.76 4.16 0.00 N	43.49 5.15 0.00 N	40.71 4.40 0.00 N	42.09 4.72 -0.98 N	36.44 3.56 0.00 N	
LONG_LAKE_PHOENIX 24014	19.34 -0.07 0.00 N	27.57 -0.15 0.00 N	29.14 -0.22 0.00 N	30.46 -0.20 0.00 N	19.18 -0.11 0.00 N	18.44 -0.04 0.00 N	36.97 0.02 0.00 N	38.43 0.04 -0.20 N	35.98 0.02 0.00 N	35.30 0.03 0.00 N	30.09 0.07 0.00 N	32.24 0.06 0.00 N	34.82 0.08 0.00 N	33.44 0.10 0.00 N	33.33 0.03 0.00 N	32.82 0.04 0.00 N	37.06 0.02 0.00 N	35.82 -0.07 0.00 N	33.26 -0.05 0.00 N	32.56 -0.04 0.00 N	38.26 -0.09 0.00 N	36.17 -0.14 0.00 N	36.22 -0.18 0.00 N	32.76 -0.11 0.00 N	
LOVETT____3 23632	20.67 1.26 0.00 N	29.29 1.56 0.00 N	31.04 1.69 0.00 N	32.45 1.78 0.00 N	20.48 1.20 0.00 N	19.71 1.24 0.00 N	40.04 3.10 0.00 N	44.39 3.85 -2.35 N	39.65 3.67 -0.01 N	38.81 3.54 0.00 N	32.97 2.94 0.00 N	35.33 3.15 0.00 N	38.09 3.35 0.00 N	36.52 3.17 0.00 N	36.50 3.19 0.00 N	35.90 3.11 0.00 N	40.85 3.81 0.00 N	39.58 3.69 0.00 N	36.62 3.32 0.00 N	35.87 3.26 0.00 N	42.34 3.99 0.00 N	39.86 3.55 0.00 N	39.78 3.39 0.00 N	35.43 2.56 0.00 N	
LOVETT____4 23642	20.95 1.54 0.00 N	29.67 1.95 0.00 N	31.44 2.09 0.00 N	32.87 2.20 0.00 N	20.74 1.46 0.00 N	19.97 1.49 0.00 N	40.58 3.64 0.00 N	44.95 4.41 -2.35 N	40.19 4.22 -0.01 N	39.35 4.08 0.00 N	33.43 3.41 0.00 N	35.84 3.65 0.00 N	38.65 3.90 0.00 N	37.05 3.71 0.00 N	37.03 3.73 0.00 N	36.43 3.65 0.00 N	41.43 4.39 0.00 N	40.14 4.25 0.00 N	37.14 3.84 0.00 N	36.38 3.77 0.00 N	42.94 4.59 0.00 N	40.41 4.10 0.00 N	40.32 3.93 0.00 N	35.90 3.03 0.00 N	
LOVETT____5 23593	20.95 1.54 0.00 N	29.67 1.95 0.00 N	31.44 2.09 0.00 N	32.87 2.20 0.00 N	20.74 1.46 0.00 N	19.97 1.49 0.00 N	40.58 3.64 0.00 N	44.95 4.41 -2.35 N	40.19 4.22 -0.01 N	39.35 4.08 0.00 N	33.43 3.41 0.00 N	35.84 3.65 0.00 N	38.65 3.90 0.00 N	37.05 3.71 0.00 N	37.03 3.73 0.00 N	36.43 3.65 0.00 N	41.43 4.39 0.00 N	40.14 4.25 0.00 N	37.14 3.84 0.00 N	36.38 3.77 0.00 N	42.94 4.59 0.00 N	40.41 4.10 0.00 N	40.32 3.93 0.00 N	35.90 3.03 0.00 N	
LOWER RAQUET____HYD 24057	18.35 -1.06 0.00 N	26.43 -1.30 0.00 N	27.88 -1.47 0.00 N	29.06 -1.61 0.00 N	18.39 -0.89 0.00 N	17.52 -0.96 0.00 N	34.94 -2.01 0.00 N	35.19 -3.00 0.00 N	32.93 -3.03 0.00 N	32.37 -2.90 0.00 N	27.73 -2.29 0.00 N	29.82 -2.36 0.00 N	31.96 -2.78 0.00 N	30.74 -2.61 0.00 N	30.62 -2.68 0.00 N	30.16 -2.62 0.00 N	34.21 -2.84 0.00 N	33.10 -2.79 0.00 N	31.07 -2.24 0.00 N	30.75 -1.85 0.00 N	35.54 -2.81 0.00 N	34.01 -2.30 0.00 N	34.92 -1.48 0.00 N	31.39 -1.48 0.00 N	
LOWER____HUDSON 24059	20.51 1.09 0.00 N	29.21 1.49 0.00 N	30.92 1.57 0.00 N	32.35 1.69 0.00 N	20.40 1.11 0.00 N	19.48 1.01 0.00 N	39.25 2.30 0.00 N	43.83 2.79 -2.85 N	38.54 2.56 -0.02 N	37.62 2.35 0.00 N	32.04 2.01 0.00 N	34.30 2.12 0.00 N	37.00 2.26 0.00 N	35.49 2.14 0.00 N	35.46 2.16 0.00 N	34.87 2.09 0.00 N	39.52 2.48 0.00 N	38.29 2.40 0.00 N	35.48 2.18 0.00 N	34.76 2.15 0.00 N	41.03 2.68 0.00 N	38.73 2.42 0.00 N	38.59 2.20 0.00 N	34.76 1.89 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	18.78 -0.63 0.00 N	26.91 -0.82 0.00 N	28.41 -0.94 0.00 N	29.72 -0.95 0.00 N	18.76 -0.52 0.00 N	18.01 -0.47 0.00 N	36.12 -0.83 0.00 N	36.66 -1.53 0.00 N	34.45 -1.51 0.00 N	33.85 -1.42 0.00 N	28.91 -1.12 0.00 N	31.03 -1.16 0.00 N	33.32 -1.42 0.00 N	31.98 -1.37 0.00 N	31.83 -1.47 0.00 N	31.32 -1.47 0.00 N	35.42 -1.62 0.00 N	34.31 -1.59 0.00 N	32.01 -1.29 0.00 N	31.56 -1.04 0.00 N	37.24 -1.11 0.00 N	35.40 -0.91 0.00 N	35.74 -0.65 0.00 N	32.10 -0.77 0.00 N	
LYONS_FALL_HYD	19.33	27.57	29.17	30.57	19.25	18.53	37.31	38.68	36.42	35.83	30.54	32.76	35.29	33.84	33.69	33.14	37.39	36.20	33.60	32.93	38.84	36.73	36.67	32.98	

23570	-0.08 0.00 N	-0.15 0.00 N	-0.19 0.00 N	-0.10 0.00 N	-0.04 0.00 N	0.05 0.00 N	0.36 0.00 N	0.44 -0.05 N	0.46 0.00 N	0.56 0.00 N	0.52 0.00 N	0.57 0.00 N	0.54 0.00 N	0.49 0.00 N	0.39 0.00 N	0.36 0.00 N	0.34 0.00 N	0.31 0.00 N	0.30 0.00 N	0.32 0.00 N	0.49 0.00 N	0.42 0.00 N	0.27 0.00 N	0.11 0.00 N
MADISON___COUNTY_LFGE 323628	19.78 0.37 N	28.16 0.44 N	29.80 0.44 N	31.19 0.53 N	19.64 0.35 N	18.93 0.45 N	38.04 1.10 N	39.49 1.20 N	37.19 1.23 N	36.51 1.24 N	31.05 1.03 N	33.31 1.12 N	35.97 1.22 N	34.50 1.16 N	34.42 1.12 N	33.89 1.11 N	38.24 1.19 N	37.04 1.15 N	34.37 1.06 N	33.61 1.01 N	39.59 1.25 N	37.38 1.07 N	37.26 0.87 N	33.56 0.70 N
MAPLE_RIDGE_WT_1 323574	18.92 -0.50 N	27.09 -0.64 N	28.78 -0.58 N	30.03 -0.64 N	18.81 -0.47 N	17.96 -0.52 N	35.97 -0.97 N	37.14 -0.96 N	35.14 -0.82 N	34.50 -0.77 N	29.40 -0.62 N	31.57 -0.61 N	34.20 -0.55 N	32.84 -0.50 N	32.81 -0.49 N	32.37 -0.41 N	36.64 -0.40 N	35.54 -0.36 N	32.99 -0.31 N	32.30 -0.31 N	37.95 -0.39 N	35.88 -0.44 N	35.93 -0.46 N	32.40 -0.47 N
MAPLE_RIDGE_WT_2 323611	18.92 -0.50 N	27.09 -0.64 N	28.78 -0.58 N	30.03 -0.64 N	18.81 -0.47 N	17.96 -0.52 N	35.97 -0.97 N	37.14 -0.96 N	35.14 -0.82 N	34.50 -0.77 N	29.40 -0.62 N	31.57 -0.61 N	34.20 -0.55 N	32.84 -0.50 N	32.81 -0.49 N	32.37 -0.41 N	36.64 -0.40 N	35.54 -0.36 N	32.99 -0.31 N	32.30 -0.31 N	37.95 -0.39 N	35.88 -0.44 N	35.93 -0.46 N	32.40 -0.47 N
MARBLE_RIVER_WT_PWR 323696	18.83 -0.59 N	27.16 -0.57 N	28.74 -0.61 N	29.93 -0.74 N	18.88 -0.40 N	17.93 -0.54 N	35.87 -1.08 N	36.74 -1.45 N	34.57 -1.39 N	33.96 -1.31 N	29.02 -1.00 N	31.09 -1.09 N	33.53 -1.22 N	32.20 -1.14 N	32.14 -1.17 N	31.66 -1.12 N	35.96 -1.08 N	34.92 -0.97 N	32.47 -0.84 N	31.84 -0.76 N	37.40 -0.95 N	35.71 -0.60 N	36.02 -0.36 N	32.49 -0.38 N
MG INDUSTRY___DRP 24185	20.34 0.92 N	28.95 1.22 N	30.64 1.29 N	32.07 1.40 N	20.20 0.92 N	19.35 0.87 N	38.91 1.96 N	43.33 2.34 N	38.16 2.19 N	37.26 1.99 N	31.69 1.67 N	33.96 1.78 N	36.62 1.88 N	35.13 1.78 N	35.09 1.79 N	34.52 1.74 N	39.14 2.10 N	37.90 2.01 N	35.12 1.81 N	34.39 1.79 N	40.54 2.20 N	38.30 2.00 N	38.26 1.86 N	34.41 1.55 N
MID___OSWEGATCHIE_HYD 23849	18.78 -0.63 N	26.91 -0.82 N	28.41 -0.94 N	29.72 -0.95 N	18.76 -0.52 N	18.01 -0.47 N	36.12 -0.83 N	36.66 -1.53 N	34.45 -1.51 N	33.85 -1.42 N	28.91 -1.12 N	31.03 -1.16 N	33.32 -1.42 N	31.98 -1.37 N	31.83 -1.47 N	31.32 -1.47 N	35.42 -1.62 N	34.31 -1.59 N	32.01 -1.29 N	31.56 -1.04 N	37.24 -1.11 N	35.40 -0.91 N	35.74 -0.65 N	32.10 -0.77 N
MID___RAQUETTE_HYD 23851	18.35 -1.06 N	26.43 -1.30 N	27.88 -1.47 N	29.06 -1.61 N	18.39 -0.89 N	17.52 -0.96 N	34.94 -2.01 N	35.19 -3.00 N	32.93 -3.03 N	32.37 -2.90 N	27.73 -2.29 N	29.82 -2.36 N	31.96 -2.78 N	30.74 -2.61 N	30.62 -2.68 N	30.16 -2.62 N	34.21 -2.84 N	33.10 -2.79 N	31.07 -2.24 N	30.75 -1.85 N	35.54 -2.81 N	34.01 -2.30 N	34.92 -1.48 N	31.39 -1.48 N
MILLIKEN___1 23584	19.95 0.54 N	28.35 0.62 N	29.98 0.62 N	31.39 0.72 N	19.74 0.46 N	19.12 0.65 N	38.52 1.58 N	40.47 1.76 N	37.70 1.74 N	36.98 1.71 N	31.45 1.43 N	33.72 1.54 N	36.45 1.70 N	34.97 1.63 N	34.87 1.57 N	34.34 1.56 N	38.68 1.63 N	37.38 1.48 N	34.65 1.35 N	33.87 1.27 N	39.87 1.52 N	37.64 1.33 N	37.51 1.12 N	33.78 0.91 N
MILLIKEN___2 23585	19.95 0.54 N	28.35 0.62 N	29.98 0.62 N	31.39 0.72 N	19.74 0.46 N	19.12 0.65 N	38.52 1.58 N	40.47 1.76 N	37.70 1.74 N	36.98 1.71 N	31.45 1.43 N	33.72 1.54 N	36.45 1.70 N	34.97 1.63 N	34.87 1.57 N	34.34 1.56 N	38.68 1.63 N	37.38 1.48 N	34.65 1.35 N	33.87 1.27 N	39.87 1.52 N	37.64 1.33 N	37.51 1.12 N	33.78 0.91 N
MILLIKEN___DIESEL 23629	19.95 0.54 N	28.35 0.62 N	29.98 0.62 N	31.39 0.72 N	19.74 0.46 N	19.12 0.65 N	38.52 1.58 N	40.47 1.76 N	37.70 1.74 N	36.98 1.71 N	31.45 1.43 N	33.72 1.54 N	36.45 1.70 N	34.97 1.63 N	34.87 1.57 N	34.34 1.56 N	38.68 1.63 N	37.38 1.48 N	34.65 1.35 N	33.87 1.27 N	39.87 1.52 N	37.64 1.33 N	37.51 1.12 N	33.78 0.91 N
MILLSEAT___LFGE 323607	19.02 -0.40 N	26.82 -0.90 N	28.39 -0.97 N	29.87 -0.80 N	18.74 -0.54 N	18.54 0.07 N	36.46 -0.49 N	37.29 -1.27 N	35.19 -0.77 N	34.66 -0.61 N	29.54 -0.48 N	31.66 -0.52 N	34.16 -0.58 N	32.95 -0.40 N	32.89 -0.41 N	32.44 -0.34 N	36.05 -1.00 N	34.83 -1.06 N	32.53 -0.78 N	31.61 -1.00 N	36.84 -1.51 N	35.06 -1.26 N	35.37 -1.02 N	32.19 -0.67 N
MODEL_CITY_ENERGY 24167	18.57 -0.85 N	26.17 -1.55 N	27.73 -1.63 N	29.23 -1.44 N	18.36 -0.93 N	18.18 -0.30 N	35.39 -1.55 N	35.94 -2.63 N	33.90 -2.06 N	33.39 -1.88 N	28.47 -1.55 N	30.50 -1.69 N	32.88 -1.87 N	31.73 -1.61 N	31.70 -1.60 N	31.28 -1.50 N	34.73 -2.31 N	33.59 -2.30 N	31.42 -1.88 N	30.52 -2.09 N	35.47 -2.87 N	33.83 -2.48 N	34.33 -2.06 N	31.39 -1.48 N
MODERN_LFGE___ 323580	18.57 -0.85 N	26.17 -1.55 N	27.73 -1.63 N	29.23 -1.44 N	18.36 -0.93 N	18.18 -0.30 N	35.39 -1.55 N	35.94 -2.63 N	33.90 -2.06 N	33.39 -1.88 N	28.47 -1.55 N	30.50 -1.69 N	32.88 -1.87 N	31.73 -1.61 N	31.70 -1.60 N	31.28 -1.50 N	34.73 -2.31 N	33.59 -2.30 N	31.42 -1.88 N	30.52 -2.09 N	35.47 -2.87 N	33.83 -2.48 N	34.33 -2.06 N	31.39 -1.48 N

MOHAWK_PAPER___DRP 24187	20.43 1.01 0.00 N	29.06 1.34 0.00 N	30.75 1.40 0.00 N	32.16 1.50 0.00 N	20.28 0.99 0.00 N	19.36 0.89 0.00 N	38.85 1.91 0.00 N	43.38 2.33 -2.86 N	38.17 2.20 -0.02 N	37.23 1.96 0.00 N	31.70 1.68 0.00 N	33.96 1.78 0.00 N	36.63 1.89 0.00 N	35.14 1.80 0.00 N	35.10 1.80 0.00 N	34.53 1.75 0.00 N	39.15 2.11 0.00 N	37.91 2.02 0.00 N	35.13 1.82 0.00 N	34.40 1.80 0.00 N	40.60 2.25 0.00 N	38.35 2.04 0.00 N	38.26 1.87 0.00 N	34.52 1.65 0.00 N
MONGAUP___HYD 23641	21.23 1.81 0.00 N	30.10 2.37 0.00 N	31.88 2.53 0.00 N	33.35 2.68 0.00 N	21.03 1.74 0.00 N	20.28 1.81 0.00 N	41.18 4.24 0.00 N	45.35 4.89 -2.27 N	40.62 4.65 -0.01 N	39.77 4.50 0.00 N	33.79 3.77 0.00 N	36.21 4.02 0.00 N	39.07 4.32 0.00 N	37.46 4.11 0.00 N	37.41 4.11 0.00 N	36.82 4.04 0.00 N	41.91 4.86 0.00 N	40.62 4.72 0.00 N	37.59 4.29 0.00 N	36.83 4.23 0.00 N	43.52 5.17 0.00 N	40.93 4.62 0.00 N	40.74 4.35 0.00 N	36.32 3.45 0.00 N
MONTAUK___DIESEL 23721	21.66 2.24 0.00 N	30.31 2.58 0.00 N	33.32 3.97 0.00 N	34.93 4.27 0.00 N	22.12 2.83 0.00 N	20.94 2.46 0.00 N	42.32 5.37 0.00 N	48.29 7.71 -2.39 N	43.33 7.35 -0.01 N	42.38 7.11 0.00 N	36.33 6.31 0.00 N	38.98 6.80 0.00 N	49.30 7.46 -7.10 N	53.46 7.28 -12.83 N	52.04 6.95 -11.79 N	53.85 7.01 -14.05 N	54.06 8.18 -8.84 N	42.93 7.03 0.00 N	39.87 6.57 0.00 N	38.98 6.38 0.00 N	46.30 7.96 0.00 N	42.79 6.48 0.00 N	43.89 6.52 -0.98 N	37.60 4.73 0.00 N
MUNSVILLE_WIND_PWR 323609	20.71 1.30 0.00 N	29.43 1.70 0.00 N	31.25 1.89 0.00 N	32.85 2.19 0.00 N	20.80 1.52 0.00 N	20.29 1.82 0.00 N	41.37 4.43 0.00 N	44.14 4.94 -1.02 N	40.63 4.67 -0.01 N	39.78 4.51 0.00 N	33.78 3.76 0.00 N	36.10 3.92 0.00 N	39.04 4.29 0.00 N	37.42 4.08 0.00 N	37.18 3.88 0.00 N	36.72 3.94 0.00 N	41.55 4.51 0.00 N	40.19 4.30 0.00 N	37.26 3.96 0.00 N	36.43 3.83 0.00 N	43.01 4.66 0.00 N	40.25 3.94 0.00 N	39.80 3.41 0.00 N	35.55 2.68 0.00 N
N SALMON___HYD 24042	18.80 -0.61 0.00 N	27.09 -0.63 0.00 N	28.65 -0.70 0.00 N	29.86 -0.80 0.00 N	18.86 -0.43 0.00 N	17.94 -0.54 0.00 N	35.87 -1.08 0.00 N	36.67 -1.51 0.00 N	34.48 -1.48 0.00 N	33.89 -1.38 0.00 N	29.01 -1.02 0.00 N	31.09 -1.09 0.00 N	33.49 -1.25 0.00 N	32.17 -1.17 0.00 N	32.09 -1.22 0.00 N	31.58 -1.20 0.00 N	35.84 -1.20 0.00 N	34.77 -1.13 0.00 N	32.39 -0.92 0.00 N	31.83 -0.78 0.00 N	37.30 -1.05 0.00 N	35.64 -0.67 0.00 N	36.04 -0.35 0.00 N	32.45 -0.43 0.00 N
N.E_GEN_SANDY PD 24062	20.85 1.44 0.00 N	29.67 1.95 0.00 N	31.48 2.12 0.00 N	32.90 2.23 0.00 N	20.73 1.44 0.00 N	19.88 1.40 0.00 N	40.33 3.39 0.00 N	56.71 3.30 -21.53 N	39.84 3.87 -0.02 N	51.10 4.14 -8.90 N	50.24 3.07 -15.28 N	52.21 3.31 -17.19 N	50.88 3.35 -14.36 N	50.27 3.36 -14.39 N	48.46 3.31 -12.29 N	43.75 3.25 -8.99 N	43.82 4.01 -3.11 N	47.51 3.49 -10.05 N	47.00 3.28 -11.87 N	53.26 3.65 -14.19 N	58.25 4.13 -16.68 N	39.99 3.67 0.00 N	39.83 3.43 0.00 N	35.60 2.73 0.00 N
NARROWS_GT1_1 24228	21.19 1.77 0.00 N	29.90 2.18 0.00 N	31.69 2.33 0.00 N	33.12 2.46 0.00 N	20.91 1.63 0.00 N	20.18 1.70 0.00 N	41.08 4.13 0.00 N	45.58 5.00 -2.39 N	40.74 4.76 -0.01 N	39.95 4.68 0.00 N	33.87 3.85 0.00 N	36.29 4.11 0.00 N	39.09 4.34 0.00 N	37.46 4.11 0.00 N	37.46 4.15 0.00 N	36.83 4.05 0.00 N	41.91 4.87 0.00 N	40.63 4.73 0.00 N	37.56 4.26 0.00 N	36.80 4.20 0.00 N	43.47 5.12 0.00 N	41.03 4.72 0.00 N	40.94 4.55 0.00 N	36.34 3.47 0.00 N
NARROWS_GT1_2 24229	21.19 1.77 0.00 N	29.90 2.18 0.00 N	31.69 2.33 0.00 N	33.12 2.46 0.00 N	20.91 1.63 0.00 N	20.18 1.70 0.00 N	41.08 4.13 0.00 N	45.58 5.00 -2.39 N	40.74 4.76 -0.01 N	39.95 4.68 0.00 N	33.87 3.85 0.00 N	36.29 4.11 0.00 N	39.09 4.34 0.00 N	37.46 4.11 0.00 N	37.46 4.15 0.00 N	36.83 4.05 0.00 N	41.91 4.87 0.00 N	40.63 4.73 0.00 N	37.56 4.26 0.00 N	36.80 4.20 0.00 N	43.47 5.12 0.00 N	41.03 4.72 0.00 N	40.94 4.55 0.00 N	36.34 3.47 0.00 N
NARROWS_GT1_3 24230	21.19 1.77 0.00 N	29.90 2.18 0.00 N	31.69 2.33 0.00 N	33.12 2.46 0.00 N	20.91 1.63 0.00 N	20.18 1.70 0.00 N	41.08 4.13 0.00 N	45.58 5.00 -2.39 N	40.74 4.76 -0.01 N	39.95 4.68 0.00 N	33.87 3.85 0.00 N	36.29 4.11 0.00 N	39.09 4.34 0.00 N	37.46 4.11 0.00 N	37.46 4.15 0.00 N	36.83 4.05 0.00 N	41.91 4.87 0.00 N	40.63 4.73 0.00 N	37.56 4.26 0.00 N	36.80 4.20 0.00 N	43.47 5.12 0.00 N	41.03 4.72 0.00 N	40.94 4.55 0.00 N	36.34 3.47 0.00 N
NARROWS_GT1_4 24231	21.19 1.77 0.00 N	29.90 2.18 0.00 N	31.69 2.33 0.00 N	33.12 2.46 0.00 N	20.91 1.63 0.00 N	20.18 1.70 0.00 N	41.08 4.13 0.00 N	45.58 5.00 -2.39 N	40.74 4.76 -0.01 N	39.95 4.68 0.00 N	33.87 3.85 0.00 N	36.29 4.11 0.00 N	39.09 4.34 0.00 N	37.46 4.11 0.00 N	37.46 4.15 0.00 N	36.83 4.05 0.00 N	41.91 4.87 0.00 N	40.63 4.73 0.00 N	37.56 4.26 0.00 N	36.80 4.20 0.00 N	43.47 5.12 0.00 N	41.03 4.72 0.00 N	40.94 4.55 0.00 N	36.34 3.47 0.00 N
NARROWS_GT1_5 24232	21.19 1.77 0.00 N	29.90 2.18 0.00 N	31.69 2.33 0.00 N	33.12 2.46 0.00 N	20.91 1.63 0.00 N	20.18 1.70 0.00 N	41.08 4.13 0.00 N	45.58 5.00 -2.39 N	40.74 4.76 -0.01 N	39.95 4.68 0.00 N	33.87 3.85 0.00 N	36.29 4.11 0.00 N	39.09 4.34 0.00 N	37.46 4.11 0.00 N	37.46 4.15 0.00 N	36.83 4.05 0.00 N	41.91 4.87 0.00 N	40.63 4.73 0.00 N	37.56 4.26 0.00 N	36.80 4.20 0.00 N	43.47 5.12 0.00 N	41.03 4.72 0.00 N	40.94 4.55 0.00 N	36.34 3.47 0.00 N
NARROWS_GT1_6 24233	21.19 1.77 0.00 N	29.90 2.18 0.00 N	31.69 2.33 0.00 N	33.12 2.46 0.00 N	20.91 1.63 0.00 N	20.18 1.70 0.00 N	41.08 4.13 0.00 N	45.58 5.00 -2.39 N	40.74 4.76 -0.01 N	39.95 4.68 0.00 N	33.87 3.85 0.00 N	36.29 4.11 0.00 N	39.09 4.34 0.00 N	37.46 4.11 0.00 N	37.46 4.15 0.00 N	36.83 4.05 0.00 N	41.91 4.87 0.00 N	40.63 4.73 0.00 N	37.56 4.26 0.00 N	36.80 4.20 0.00 N	43.47 5.12 0.00 N	41.03 4.72 0.00 N	40.94 4.55 0.00 N	36.34 3.47 0.00 N
NARROWS_GT1_7 24234	21.19 1.77 0.00 N	29.90 2.18 0.00 N	31.69 2.33 0.00 N	33.12 2.46 0.00 N	20.91 1.63 0.00 N	20.18 1.70 0.00 N	41.08 4.13 0.00 N	45.58 5.00 -2.39 N	40.74 4.76 -0.01 N	39.95 4.68 0.00 N	33.87 3.85 0.00 N	36.29 4.11 0.00 N	39.09 4.34 0.00 N	37.46 4.11 0.00 N	37.46 4.15 0.00 N	36.83 4.05 0.00 N	41.91 4.87 0.00 N	40.63 4.73 0.00 N	37.56 4.26 0.00 N	36.80 4.20 0.00 N	43.47 5.12 0.00 N	41.03 4.72 0.00 N	40.94 4.55 0.00 N	36.34 3.47 0.00 N
NARROWS_GT1_8 24235	21.19 1.77 0.00 N	29.90 2.18 0.00 N	31.69 2.33 0.00 N	33.12 2.46 0.00 N	20.91 1.63 0.00 N	20.18 1.70 0.00 N	41.08 4.13 0.00 N	45.58 5.00 -2.39 N	40.74 4.76 -0.01 N	39.95 4.68 0.00 N	33.87 3.85 0.00 N	36.29 4.11 0.00 N	39.09 4.34 0.00 N	37.46 4.11 0.00 N	37.46 4.15 0.00 N	36.83 4.05 0.00 N	41.91 4.87 0.00 N	40.63 4.73 0.00 N	37.56 4.26 0.00 N	36.80 4.20 0.00 N	43.47 5.12 0.00 N	41.03 4.72 0.00 N	40.94 4.55 0.00 N	36.34 3.47 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_1 24236	21.19 1.77 0.00 N	29.90 2.18 0.00 N	31.69 2.33 0.00 N	33.12 2.46 0.00 N	20.91 1.63 0.00 N	20.18 1.70 0.00 N	41.08 4.13 0.00 N	45.58 5.00 0.00 N	40.74 4.76 -0.01 N	39.95 4.68 0.00 N	33.87 3.85 0.00 N	36.29 4.11 0.00 N	39.09 4.34 0.00 N	37.46 4.11 0.00 N	37.46 4.15 0.00 N	36.83 4.05 0.00 N	41.91 4.87 0.00 N	40.63 4.73 0.00 N	37.56 4.26 0.00 N	36.80 4.20 0.00 N	43.47 5.12 0.00 N	41.03 4.72 0.00 N	40.94 4.55 0.00 N	36.34 3.47 0.00 N		
NARROWS_GT2_2 24237	21.19 1.77 0.00 N	29.90 2.18 0.00 N	31.69 2.33 0.00 N	33.12 2.46 0.00 N	20.91 1.63 0.00 N	20.18 1.70 0.00 N	41.08 4.13 0.00 N	45.58 5.00 0.00 N	40.74 4.76 -0.01 N	39.95 4.68 0.00 N	33.87 3.85 0.00 N	36.29 4.11 0.00 N	39.09 4.34 0.00 N	37.46 4.11 0.00 N	37.46 4.15 0.00 N	36.83 4.05 0.00 N	41.91 4.87 0.00 N	40.63 4.73 0.00 N	37.56 4.26 0.00 N	36.80 4.20 0.00 N	43.47 5.12 0.00 N	41.03 4.72 0.00 N	40.94 4.55 0.00 N	36.34 3.47 0.00 N		
NARROWS_GT2_3 24238	21.19 1.77 0.00 N	29.90 2.18 0.00 N	31.69 2.33 0.00 N	33.12 2.46 0.00 N	20.91 1.63 0.00 N	20.18 1.70 0.00 N	41.08 4.13 0.00 N	45.58 5.00 0.00 N	40.74 4.76 -0.01 N	39.95 4.68 0.00 N	33.87 3.85 0.00 N	36.29 4.11 0.00 N	39.09 4.34 0.00 N	37.46 4.11 0.00 N	37.46 4.15 0.00 N	36.83 4.05 0.00 N	41.91 4.87 0.00 N	40.63 4.73 0.00 N	37.56 4.26 0.00 N	36.80 4.20 0.00 N	43.47 5.12 0.00 N	41.03 4.72 0.00 N	40.94 4.55 0.00 N	36.34 3.47 0.00 N		
NARROWS_GT2_4 24239	21.19 1.77 0.00 N	29.90 2.18 0.00 N	31.69 2.33 0.00 N	33.12 2.46 0.00 N	20.91 1.63 0.00 N	20.18 1.70 0.00 N	41.08 4.13 0.00 N	45.58 5.00 0.00 N	40.74 4.76 -0.01 N	39.95 4.68 0.00 N	33.87 3.85 0.00 N	36.29 4.11 0.00 N	39.09 4.34 0.00 N	37.46 4.11 0.00 N	37.46 4.15 0.00 N	36.83 4.05 0.00 N	41.91 4.87 0.00 N	40.63 4.73 0.00 N	37.56 4.26 0.00 N	36.80 4.20 0.00 N	43.47 5.12 0.00 N	41.03 4.72 0.00 N	40.94 4.55 0.00 N	36.34 3.47 0.00 N		
NARROWS_GT2_5 24240	21.19 1.77 0.00 N	29.90 2.18 0.00 N	31.69 2.33 0.00 N	33.12 2.46 0.00 N	20.91 1.63 0.00 N	20.18 1.70 0.00 N	41.08 4.13 0.00 N	45.58 5.00 0.00 N	40.74 4.76 -0.01 N	39.95 4.68 0.00 N	33.87 3.85 0.00 N	36.29 4.11 0.00 N	39.09 4.34 0.00 N	37.46 4.11 0.00 N	37.46 4.15 0.00 N	36.83 4.05 0.00 N	41.91 4.87 0.00 N	40.63 4.73 0.00 N	37.56 4.26 0.00 N	36.80 4.20 0.00 N	43.47 5.12 0.00 N	41.03 4.72 0.00 N	40.94 4.55 0.00 N	36.34 3.47 0.00 N		
NARROWS_GT2_6 24241	21.19 1.77 0.00 N	29.90 2.18 0.00 N	31.69 2.33 0.00 N	33.12 2.46 0.00 N	20.91 1.63 0.00 N	20.18 1.70 0.00 N	41.08 4.13 0.00 N	45.58 5.00 0.00 N	40.74 4.76 -0.01 N	39.95 4.68 0.00 N	33.87 3.85 0.00 N	36.29 4.11 0.00 N	39.09 4.34 0.00 N	37.46 4.11 0.00 N	37.46 4.15 0.00 N	36.83 4.05 0.00 N	41.91 4.87 0.00 N	40.63 4.73 0.00 N	37.56 4.26 0.00 N	36.80 4.20 0.00 N	43.47 5.12 0.00 N	41.03 4.72 0.00 N	40.94 4.55 0.00 N	36.34 3.47 0.00 N		
NARROWS_GT2_7 24242	21.19 1.77 0.00 N	29.90 2.18 0.00 N	31.69 2.33 0.00 N	33.12 2.46 0.00 N	20.91 1.63 0.00 N	20.18 1.70 0.00 N	41.08 4.13 0.00 N	45.58 5.00 0.00 N	40.74 4.76 -0.01 N	39.95 4.68 0.00 N	33.87 3.85 0.00 N	36.29 4.11 0.00 N	39.09 4.34 0.00 N	37.46 4.11 0.00 N	37.46 4.15 0.00 N	36.83 4.05 0.00 N	41.91 4.87 0.00 N	40.63 4.73 0.00 N	37.56 4.26 0.00 N	36.80 4.20 0.00 N	43.47 5.12 0.00 N	41.03 4.72 0.00 N	40.94 4.55 0.00 N	36.34 3.47 0.00 N		
NARROWS_GT2_8 24243	21.19 1.77 0.00 N	29.90 2.18 0.00 N	31.69 2.33 0.00 N	33.12 2.46 0.00 N	20.91 1.63 0.00 N	20.18 1.70 0.00 N	41.08 4.13 0.00 N	45.58 5.00 0.00 N	40.74 4.76 -0.01 N	39.95 4.68 0.00 N	33.87 3.85 0.00 N	36.29 4.11 0.00 N	39.09 4.34 0.00 N	37.46 4.11 0.00 N	37.46 4.15 0.00 N	36.83 4.05 0.00 N	41.91 4.87 0.00 N	40.63 4.73 0.00 N	37.56 4.26 0.00 N	36.80 4.20 0.00 N	43.47 5.12 0.00 N	41.03 4.72 0.00 N	40.94 4.55 0.00 N	36.34 3.47 0.00 N		
NEG CAPITAL___MECHNVIL 23645	20.57 1.16 0.00 N	29.30 1.57 0.00 N	30.99 1.63 0.00 N	32.44 1.78 0.00 N	20.46 1.17 0.00 N	19.57 1.10 0.00 N	39.63 2.69 0.00 N	44.33 3.25 -2.90 N	38.94 2.97 -0.02 N	38.05 2.78 0.00 N	32.41 2.39 0.00 N	34.71 2.53 0.00 N	37.45 2.71 0.00 N	35.91 2.57 0.00 N	35.88 2.59 0.00 N	35.24 2.46 0.00 N	39.95 2.90 0.00 N	38.72 2.82 0.00 N	35.89 2.58 0.00 N	35.18 2.58 0.00 N	41.54 3.20 0.00 N	39.19 2.88 0.00 N	38.96 2.57 0.00 N	34.96 2.09 0.00 N		
NEG CENTRAL_HIGH_ACRES 23767	18.84 -0.58 0.00 N	26.70 -1.03 0.00 N	28.23 -1.12 0.00 N	29.58 -1.09 0.00 N	18.59 -0.70 0.00 N	18.10 -0.37 0.00 N	36.08 -0.86 0.00 N	37.30 -1.15 -0.26 N	35.04 -0.92 0.00 N	34.49 -0.78 0.00 N	29.45 -0.57 0.00 N	31.59 -0.60 0.00 N	34.07 -0.68 0.00 N	32.75 -0.59 0.00 N	32.70 -0.60 0.00 N	32.24 -0.55 0.00 N	36.06 -0.99 0.00 N	34.86 -1.03 0.00 N	32.44 -0.87 0.00 N	31.67 -0.93 0.00 N	37.06 -1.29 0.00 N	35.04 -1.27 0.00 N	35.13 -1.27 0.00 N	31.85 -1.02 0.00 N		
NEG CENTRAL___DRP 24199	19.62 0.20 0.00 N	27.82 0.10 0.00 N	29.43 0.07 0.00 N	30.83 0.16 0.00 N	19.37 0.08 0.00 N	18.81 0.33 0.00 N	37.80 0.86 0.00 N	39.64 1.13 -0.32 N	37.20 1.23 0.00 N	36.50 1.23 0.00 N	31.05 1.03 0.00 N	33.31 1.13 0.00 N	36.03 1.28 0.00 N	34.58 1.23 0.00 N	34.48 1.18 0.00 N	33.96 1.18 0.00 N	38.12 1.08 0.00 N	36.69 0.80 0.00 N	33.93 0.62 0.00 N	33.13 0.53 0.00 N	38.96 0.61 0.00 N	36.82 0.51 0.00 N	36.74 0.35 0.00 N	33.15 0.28 0.00 N		
NEG CENTRAL___INDECK 23768	19.85 0.44 0.00 N	28.01 0.28 0.00 N	29.59 0.24 0.00 N	31.07 0.41 0.00 N	19.51 0.23 0.00 N	19.21 0.73 0.00 N	38.51 1.57 0.00 N	40.19 1.44 -0.56 N	37.66 1.69 0.00 N	37.01 1.74 0.00 N	31.48 1.46 0.00 N	33.77 1.59 0.00 N	36.56 1.81 0.00 N	35.14 1.79 0.00 N	35.04 1.74 0.00 N	34.52 1.74 0.00 N	38.59 1.55 0.00 N	37.28 1.38 0.00 N	34.60 1.30 0.00 N	33.65 1.05 0.00 N	39.51 1.16 0.00 N	37.42 1.11 0.00 N	37.28 0.89 0.00 N	33.56 0.69 0.00 N		
NEG CENTRAL___SENECA 23627	19.69 0.27 0.00 N	27.89 0.16 0.00 N	29.49 0.13 0.00 N	30.91 0.24 0.00 N	19.41 0.13 0.00 N	18.94 0.46 0.00 N	38.07 1.12 0.00 N	39.77 1.23 -0.35 N	37.31 1.35 0.00 N	36.62 1.35 0.00 N	31.15 1.13 0.00 N	33.43 1.25 0.00 N	36.18 1.43 0.00 N	34.73 1.38 0.00 N	34.63 1.33 0.00 N	34.11 1.33 0.00 N	38.24 1.20 0.00 N	36.88 0.98 0.00 N	34.14 0.84 0.00 N	33.31 0.71 0.00 N	39.14 0.79 0.00 N	37.00 0.69 0.00 N	36.91 0.51 0.00 N	33.26 0.39 0.00 N		
NEG CENTRAL___STATE_STREET	20.05	28.43	30.05	31.47	19.79	19.22	38.73	40.67	38.12	37.41	31.81	34.11	36.85	35.37	35.27	34.74	39.03	37.58	34.77	33.99	40.00	37.78	37.63	33.88		

24147	0.63 0.00 N	0.71 0.00 N	0.69 0.00 N	0.81 0.00 N	0.50 0.00 N	0.74 0.00 N	1.79 0.00 N	2.16 -0.32 N	2.16 0.00 N	2.14 0.00 N	1.79 0.00 N	1.92 0.00 N	2.11 0.00 N	2.02 0.00 N	1.97 0.00 N	1.96 0.00 N	1.98 0.00 N	1.69 0.00 N	1.47 0.00 N	1.38 0.00 N	1.66 0.00 N	1.47 0.00 N	1.24 0.00 N	1.02 0.00 N
NEG MILLWOOD___DRP 24198	21.20 1.79 0.00 N	30.01 2.29 0.00 N	31.79 2.44 0.00 N	33.23 2.56 0.00 N	20.96 1.68 0.00 N	20.21 1.73 0.00 N	41.11 4.16 0.00 N	45.63 5.02 -2.43 N	40.78 4.80 -0.01 N	39.91 4.64 0.00 N	33.88 3.86 0.00 N	36.28 4.10 0.00 N	39.12 4.37 0.00 N	37.52 4.17 0.00 N	37.50 4.20 0.00 N	36.88 4.10 0.00 N	41.94 4.90 0.00 N	40.61 4.72 0.00 N	37.59 4.28 0.00 N	36.81 4.21 0.00 N	43.48 5.13 0.00 N	40.90 4.59 0.00 N	40.73 4.34 0.00 N	36.24 3.37 0.00 N
NEG NORTH_FLCN_SEA 23793	18.96 -0.46 0.00 N	27.36 -0.36 0.00 N	28.98 -0.38 0.00 N	30.15 -0.51 0.00 N	19.01 -0.27 0.00 N	17.97 -0.51 0.00 N	36.02 -0.93 0.00 N	36.94 -1.25 0.00 N	34.75 -1.21 0.00 N	34.13 -1.14 0.00 N	29.20 -0.82 0.00 N	31.28 -0.90 0.00 N	33.69 -1.05 0.00 N	32.39 -0.96 0.00 N	32.29 -1.01 0.00 N	31.83 -0.95 0.00 N	36.36 -0.68 0.00 N	35.33 -0.57 0.00 N	32.83 -0.48 0.00 N	32.21 -0.40 0.00 N	37.85 -0.50 0.00 N	36.13 -0.18 0.00 N	36.40 0.00 0.00 N	32.78 -0.08 0.00 N
NEG NORTH_KES_CHATAGAY 23792	18.79 -0.62 0.00 N	27.10 -0.62 0.00 N	28.69 -0.66 0.00 N	29.89 -0.77 0.00 N	18.87 -0.42 0.00 N	17.93 -0.55 0.00 N	35.83 -1.11 0.00 N	36.72 -1.47 0.00 N	34.55 -1.41 0.00 N	33.93 -1.34 0.00 N	29.00 -1.02 0.00 N	31.07 -1.12 0.00 N	33.51 -1.23 0.00 N	32.20 -1.15 0.00 N	32.13 -1.17 0.00 N	31.63 -1.15 0.00 N	35.91 -1.14 0.00 N	34.88 -1.02 0.00 N	32.43 -0.88 0.00 N	31.80 -0.81 0.00 N	37.37 -0.98 0.00 N	35.70 -0.61 0.00 N	36.00 -0.39 0.00 N	32.45 -0.42 0.00 N
NEG NORTH___ALICE_FALLS 23915	18.69 -0.73 0.00 N	26.94 -0.79 0.00 N	28.50 -0.86 0.00 N	29.67 -1.00 0.00 N	18.73 -0.55 0.00 N	17.78 -0.70 0.00 N	35.72 -1.23 0.00 N	36.73 -1.46 0.00 N	34.62 -1.35 0.00 N	33.97 -1.30 0.00 N	29.11 -0.91 0.00 N	31.21 -0.98 0.00 N	33.60 -1.14 0.00 N	32.29 -1.06 0.00 N	32.25 -1.05 0.00 N	31.68 -1.11 0.00 N	36.05 -0.99 0.00 N	35.02 -0.87 0.00 N	32.58 -0.73 0.00 N	31.99 -0.62 0.00 N	37.65 -0.69 0.00 N	35.96 -0.35 0.00 N	36.16 -0.23 0.00 N	32.49 -0.38 0.00 N
NEG NORTH___LWR_SARANAC 23913	18.69 -0.73 0.00 N	26.94 -0.79 0.00 N	28.50 -0.86 0.00 N	29.67 -1.00 0.00 N	18.73 -0.55 0.00 N	17.78 -0.70 0.00 N	35.72 -1.23 0.00 N	36.73 -1.46 0.00 N	34.62 -1.35 0.00 N	33.97 -1.30 0.00 N	29.11 -0.91 0.00 N	31.21 -0.98 0.00 N	33.60 -1.14 0.00 N	32.29 -1.06 0.00 N	32.25 -1.05 0.00 N	31.68 -1.11 0.00 N	36.05 -0.99 0.00 N	35.02 -0.87 0.00 N	32.58 -0.73 0.00 N	31.99 -0.62 0.00 N	37.65 -0.69 0.00 N	35.96 -0.35 0.00 N	36.16 -0.23 0.00 N	32.49 -0.38 0.00 N
NEG NORTH___PLATTSBURG 23628	18.69 -0.73 0.00 N	26.94 -0.79 0.00 N	28.50 -0.86 0.00 N	29.67 -1.00 0.00 N	18.73 -0.55 0.00 N	17.78 -0.70 0.00 N	35.72 -1.23 0.00 N	36.73 -1.46 0.00 N	34.62 -1.35 0.00 N	33.97 -1.30 0.00 N	29.11 -0.91 0.00 N	31.21 -0.98 0.00 N	33.60 -1.14 0.00 N	32.29 -1.06 0.00 N	32.25 -1.05 0.00 N	31.68 -1.11 0.00 N	36.05 -0.99 0.00 N	35.02 -0.87 0.00 N	32.58 -0.73 0.00 N	31.99 -0.62 0.00 N	37.65 -0.69 0.00 N	35.96 -0.35 0.00 N	36.16 -0.23 0.00 N	32.49 -0.38 0.00 N
NEG WEST_LEA_LOCKPORT 23791	18.78 -0.63 0.00 N	26.48 -1.24 0.00 N	28.04 -1.31 0.00 N	29.52 -1.14 0.00 N	18.53 -0.76 0.00 N	18.34 -0.14 0.00 N	35.94 -1.01 0.00 N	36.59 -1.94 -0.35 N	34.52 -1.44 0.00 N	33.99 -1.28 0.00 N	28.96 -1.06 0.00 N	31.03 -1.16 0.00 N	33.51 -1.23 0.00 N	32.32 -1.02 0.00 N	32.27 -1.03 0.00 N	31.84 -0.94 0.00 N	35.37 -1.67 0.00 N	34.19 -1.70 0.00 N	31.96 -1.35 0.00 N	31.03 -1.58 0.00 N	36.12 -2.23 0.00 N	34.40 -1.91 0.00 N	34.81 -1.58 0.00 N	31.76 -1.11 0.00 N
NEG WEST___LANCASTR 23811	19.38 -0.03 0.00 N	27.24 -0.48 0.00 N	28.80 -0.56 0.00 N	30.36 -0.31 0.00 N	19.03 -0.26 0.00 N	18.78 0.30 0.00 N	37.67 0.72 0.00 N	39.29 0.25 -0.85 N	36.51 0.55 0.00 N	35.83 0.56 0.00 N	30.36 0.34 0.00 N	32.55 0.36 0.00 N	35.42 0.68 0.00 N	34.03 0.69 0.00 N	33.91 0.60 0.00 N	33.40 0.62 0.00 N	37.35 0.31 0.00 N	36.07 0.17 0.00 N	33.54 0.24 0.00 N	32.53 -0.07 0.00 N	38.21 -0.14 0.00 N	36.29 -0.02 0.00 N	36.35 -0.04 0.00 N	32.74 -0.13 0.00 N
NEG_PENN_ALLEGHNY 23528	20.09 0.68 0.00 N	28.49 0.77 0.00 N	30.15 0.79 0.00 N	31.60 0.94 0.00 N	19.86 0.58 0.00 N	19.25 0.78 0.00 N	38.82 1.88 0.00 N	41.03 1.96 -0.89 N	37.89 1.92 0.00 N	37.11 1.84 0.00 N	31.47 1.44 0.00 N	33.73 1.55 0.00 N	36.55 1.81 0.00 N	35.07 1.72 0.00 N	34.95 1.65 0.00 N	34.41 1.63 0.00 N	38.83 1.79 0.00 N	37.57 1.67 0.00 N	34.83 1.53 0.00 N	34.02 1.41 0.00 N	40.08 1.74 0.00 N	37.87 1.55 0.00 N	37.77 1.38 0.00 N	33.93 1.06 0.00 N
NEG___GEN_MONROE 24207	19.41 0.00 0.00 N	27.43 -0.29 0.00 N	29.01 -0.35 0.00 N	30.43 -0.23 0.00 N	19.13 -0.15 0.00 N	18.78 0.30 0.00 N	37.33 0.39 0.00 N	38.48 0.00 -0.29 N	36.23 0.27 0.00 N	35.68 0.40 0.00 N	30.46 0.44 0.00 N	32.68 0.49 0.00 N	35.24 0.49 0.00 N	33.90 0.56 0.00 N	33.85 0.54 0.00 N	33.37 0.59 0.00 N	37.18 0.14 0.00 N	35.93 0.03 0.00 N	33.48 0.18 0.00 N	32.64 0.04 0.00 N	38.15 -0.20 0.00 N	36.13 -0.18 0.00 N	36.26 -0.14 0.00 N	32.86 -0.01 0.00 N
NEPA___ENERGY 23901	19.61 0.20 0.00 N	27.63 -0.10 0.00 N	29.23 -0.13 0.00 N	30.82 0.15 0.00 N	19.30 0.02 0.00 N	19.00 0.52 0.00 N	38.31 1.37 0.00 N	39.96 0.94 -0.84 N	36.96 1.00 0.00 N	36.18 0.91 0.00 N	30.52 0.49 0.00 N	32.70 0.52 0.00 N	35.74 0.99 0.00 N	34.28 0.93 0.00 N	34.08 0.78 0.00 N	33.57 0.79 0.00 N	37.63 0.59 0.00 N	36.35 0.46 0.00 N	33.76 0.45 0.00 N	32.76 0.16 0.00 N	38.57 0.22 0.00 N	36.56 0.25 0.00 N	36.58 0.19 0.00 N	32.84 -0.03 0.00 N
NEVERSink___HYD 23608	20.56 1.15 0.00 N	29.19 1.47 0.00 N	30.93 1.57 0.00 N	32.34 1.68 0.00 N	20.40 1.11 0.00 N	19.70 1.23 0.00 N	40.08 3.14 0.00 N	44.19 3.89 -2.11 N	39.72 3.75 -0.01 N	38.92 3.65 0.00 N	33.05 3.02 0.00 N	35.38 3.20 0.00 N	38.14 3.40 0.00 N	36.55 3.21 0.00 N	36.50 3.20 0.00 N	35.87 3.09 0.00 N	40.66 3.62 0.00 N	39.36 3.47 0.00 N	36.43 3.13 0.00 N	35.72 3.11 0.00 N	42.24 3.90 0.00 N	39.76 3.45 0.00 N	39.52 3.13 0.00 N	35.28 2.41 0.00 N
NEWTON___FALLS_HYD 23847	18.78 -0.63 0.00 N	26.91 -0.82 0.00 N	28.41 -0.94 0.00 N	29.72 -0.95 0.00 N	18.76 -0.52 0.00 N	18.01 -0.47 0.00 N	36.12 -0.83 0.00 N	36.66 -1.53 0.00 N	34.45 -1.51 0.00 N	33.85 -1.42 0.00 N	28.91 -1.12 0.00 N	31.03 -1.16 0.00 N	33.32 -1.42 0.00 N	31.98 -1.37 0.00 N	31.83 -1.47 0.00 N	31.32 -1.47 0.00 N	35.42 -1.62 0.00 N	34.31 -1.59 0.00 N	32.01 -1.29 0.00 N	31.56 -1.04 0.00 N	37.24 -1.11 0.00 N	35.40 -0.91 0.00 N	35.74 -0.65 0.00 N	32.10 -0.77 0.00 N

NIAGARA____ 23760	18.64 -0.78 0.00 N	26.32 -1.41 0.00 N	27.85 -1.50 0.00 N	29.28 -1.38 0.00 N	18.37 -0.92 0.00 N	18.11 -0.36 0.00 N	35.59 -1.36 0.00 N	36.10 -2.25 -0.17 N	34.14 -1.82 0.00 N	33.63 -1.64 0.00 N	28.66 -1.36 0.00 N	30.73 -1.46 0.00 N	33.18 -1.57 0.00 N	31.97 -1.37 0.00 N	31.92 -1.38 0.00 N	31.50 -1.29 0.00 N	35.00 -2.04 0.00 N	33.83 -2.06 0.00 N	31.65 -1.65 0.00 N	30.76 -1.84 0.00 N	35.79 -2.56 0.00 N	34.03 -2.28 0.00 N	34.46 -1.94 0.00 N	31.44 -1.43 0.00 N
NINE_MILE_1 23575	19.10 -0.32 0.00 N	27.20 -0.53 0.00 N	28.78 -0.57 0.00 N	30.09 -0.57 0.00 N	18.91 -0.38 0.00 N	18.16 -0.32 0.00 N	36.32 -0.63 0.00 N	37.61 -0.74 -0.16 N	35.30 -0.66 0.00 N	34.65 -0.62 0.00 N	29.50 -0.52 0.00 N	31.63 -0.56 0.00 N	34.14 -0.60 0.00 N	32.78 -0.57 0.00 N	32.72 -0.58 0.00 N	32.21 -0.57 0.00 N	36.33 -0.71 0.00 N	35.18 -0.71 0.00 N	32.67 -0.64 0.00 N	31.96 -0.64 0.00 N	37.56 -0.79 0.00 N	35.54 -0.77 0.00 N	35.62 -0.77 0.00 N	32.31 -0.56 0.00 N
NINE_MILE_2 23744	19.10 -0.32 0.00 N	27.20 -0.53 0.00 N	28.78 -0.57 0.00 N	30.09 -0.57 0.00 N	18.90 -0.38 0.00 N	18.16 -0.32 0.00 N	36.31 -0.64 0.00 N	37.60 -0.75 -0.16 N	35.30 -0.66 0.00 N	34.64 -0.63 0.00 N	29.50 -0.53 0.00 N	31.63 -0.56 0.00 N	34.14 -0.61 0.00 N	32.77 -0.57 0.00 N	32.71 -0.59 0.00 N	32.21 -0.57 0.00 N	36.33 -0.71 0.00 N	35.18 -0.71 0.00 N	32.67 -0.64 0.00 N	31.96 -0.64 0.00 N	37.56 -0.79 0.00 N	35.54 -0.77 0.00 N	35.62 -0.78 0.00 N	32.31 -0.56 0.00 N
NM_CAPITAL____DRP 24208	20.33 0.91 0.00 N	28.92 1.19 0.00 N	30.60 1.25 0.00 N	32.00 1.34 0.00 N	20.18 0.90 0.00 N	19.27 0.79 0.00 N	38.62 1.67 0.00 N	43.09 2.07 -2.84 N	37.92 1.95 -0.02 N	36.95 1.68 0.00 N	31.45 1.43 0.00 N	33.70 1.52 0.00 N	36.35 1.61 0.00 N	34.87 1.52 0.00 N	34.84 1.53 0.00 N	34.26 1.48 0.00 N	38.85 1.81 0.00 N	37.62 1.73 0.00 N	34.85 1.54 0.00 N	34.14 1.53 0.00 N	40.27 1.92 0.00 N	38.04 1.72 0.00 N	37.96 1.57 0.00 N	34.26 1.39 0.00 N
NM_CENTRAL____DRP 24181	19.49 0.08 0.00 N	27.73 0.00 0.00 N	29.32 -0.03 0.00 N	30.68 0.01 0.00 N	19.28 -0.01 0.00 N	18.57 0.10 0.00 N	37.24 0.29 0.00 N	38.69 0.29 -0.21 N	36.32 0.36 0.00 N	35.66 0.39 0.00 N	30.37 0.35 0.00 N	32.58 0.39 0.00 N	35.19 0.45 0.00 N	33.77 0.42 0.00 N	33.70 0.40 0.00 N	33.17 0.39 0.00 N	37.39 0.34 0.00 N	36.18 0.29 0.00 N	33.56 0.26 0.00 N	32.81 0.21 0.00 N	38.59 0.24 0.00 N	36.47 0.16 0.00 N	36.46 0.07 0.00 N	32.98 0.12 0.00 N
NM_FRONTIER____DRP 24179	18.47 -0.95 0.00 N	26.04 -1.68 0.00 N	27.59 -1.76 0.00 N	29.03 -1.63 0.00 N	18.21 -1.07 0.00 N	18.03 -0.45 0.00 N	35.01 -1.94 0.00 N	35.57 -3.01 -0.39 N	33.56 -2.41 0.00 N	33.07 -2.20 0.00 N	28.20 -1.83 0.00 N	30.21 -1.98 0.00 N	32.55 -2.19 0.00 N	31.41 -1.93 0.00 N	31.38 -1.92 0.00 N	30.97 -1.81 0.00 N	34.38 -2.66 0.00 N	33.26 -2.63 0.00 N	31.14 -2.17 0.00 N	30.24 -2.36 0.00 N	35.12 -3.23 0.00 N	33.50 -2.81 0.00 N	34.00 -2.40 0.00 N	31.17 -1.70 0.00 N
NM_ST_REGIS____HYD 24053	18.48 -0.93 0.00 N	26.62 -1.10 0.00 N	28.11 -1.24 0.00 N	29.30 -1.37 0.00 N	18.54 -0.75 0.00 N	17.64 -0.83 0.00 N	35.23 -1.72 0.00 N	35.63 -2.55 0.00 N	33.40 -2.56 0.00 N	32.83 -2.44 0.00 N	28.13 -1.89 0.00 N	30.23 -1.95 0.00 N	32.46 -2.29 0.00 N	31.18 -2.16 0.00 N	31.07 -2.23 0.00 N	30.60 -2.18 0.00 N	34.70 -2.34 0.00 N	33.61 -2.28 0.00 N	31.49 -1.82 0.00 N	31.11 -1.50 0.00 N	36.09 -2.26 0.00 N	34.52 -1.79 0.00 N	35.30 -1.09 0.00 N	31.73 -1.14 0.00 N
NORTHPORT____1 23551	21.32 1.91 0.00 N	29.87 2.14 0.00 N	32.25 2.90 0.00 N	33.74 3.07 0.00 N	21.30 2.01 0.00 N	20.32 1.85 0.00 N	40.90 3.96 0.00 N	45.69 5.11 -2.39 N	40.81 4.83 -0.01 N	39.87 4.60 0.00 N	33.92 3.90 0.00 N	36.39 4.21 0.00 N	46.54 4.70 -7.10 N	50.59 4.41 -12.83 N	49.55 4.46 -11.79 N	51.17 4.34 -14.05 N	51.01 5.13 -8.84 N	40.53 4.63 0.00 N	37.45 4.14 0.00 N	36.61 4.01 0.00 N	43.31 4.97 0.00 N	40.46 4.15 0.00 N	42.10 4.73 -0.98 N	36.47 3.60 0.00 N
NORTHPORT____2 23552	21.32 1.91 0.00 N	29.87 2.14 0.00 N	32.25 2.90 0.00 N	33.74 3.07 0.00 N	21.30 2.01 0.00 N	20.32 1.85 0.00 N	40.90 3.96 0.00 N	45.69 5.11 -2.39 N	40.81 4.83 -0.01 N	39.87 4.60 0.00 N	33.92 3.90 0.00 N	36.39 4.21 0.00 N	46.54 4.70 -7.10 N	50.59 4.41 -12.83 N	49.55 4.46 -11.79 N	51.17 4.34 -14.05 N	51.01 5.13 -8.84 N	40.53 4.63 0.00 N	37.45 4.14 0.00 N	36.61 4.01 0.00 N	43.31 4.97 0.00 N	40.46 4.15 0.00 N	42.10 4.73 -0.98 N	36.47 3.60 0.00 N
NORTHPORT____3 23553	21.09 1.68 0.00 N	29.57 1.85 0.00 N	31.84 2.49 0.00 N	33.31 2.65 0.00 N	21.04 1.75 0.00 N	20.11 1.63 0.00 N	40.53 3.59 0.00 N	45.28 4.69 -2.39 N	40.45 4.47 -0.01 N	39.49 4.22 0.00 N	33.61 3.59 0.00 N	36.05 3.87 0.00 N	46.18 4.34 -7.10 N	50.27 4.09 -12.83 N	49.22 4.12 -11.79 N	50.86 4.03 -14.05 N	50.67 4.79 -8.84 N	40.20 4.31 0.00 N	37.12 3.81 0.00 N	36.31 3.71 0.00 N	42.99 4.65 0.00 N	40.18 3.87 0.00 N	41.75 4.38 -0.98 N	36.15 3.28 0.00 N
NORTHPORT____4 23650	21.09 1.68 0.00 N	29.57 1.85 0.00 N	31.84 2.49 0.00 N	33.31 2.65 0.00 N	21.04 1.75 0.00 N	20.11 1.63 0.00 N	40.53 3.59 0.00 N	45.28 4.69 -2.39 N	40.45 4.47 -0.01 N	39.49 4.22 0.00 N	33.61 3.59 0.00 N	36.05 3.87 0.00 N	46.18 4.34 -7.10 N	50.27 4.09 -12.83 N	49.22 4.12 -11.79 N	50.86 4.03 -14.05 N	50.67 4.79 -8.84 N	40.20 4.31 0.00 N	37.12 3.81 0.00 N	36.31 3.71 0.00 N	42.99 4.65 0.00 N	40.18 3.87 0.00 N	41.75 4.38 -0.98 N	36.15 3.28 0.00 N
NORTHPORT____IC 23718	21.32 1.91 0.00 N	29.87 2.14 0.00 N	32.25 2.90 0.00 N	33.74 3.07 0.00 N	21.30 2.01 0.00 N	20.32 1.85 0.00 N	40.90 3.96 0.00 N	45.69 5.11 -2.39 N	40.81 4.83 -0.01 N	39.87 4.60 0.00 N	33.92 3.90 0.00 N	36.39 4.21 0.00 N	46.54 4.70 -7.10 N	50.59 4.41 -12.83 N	49.55 4.46 -11.79 N	51.17 4.34 -14.05 N	51.01 5.13 -8.84 N	40.53 4.63 0.00 N	37.45 4.14 0.00 N	36.61 4.01 0.00 N	43.31 4.97 0.00 N	40.46 4.15 0.00 N	42.10 4.73 -0.98 N	36.47 3.60 0.00 N
NPX_GEN_1385_PROXY 323591	21.25 1.84 0.00 N	29.68 1.95 0.00 N	32.37 3.01 0.00 N	33.85 3.19 0.00 N	21.30 2.02 0.00 N	20.17 1.69 0.00 N	40.33 3.39 0.00 N	45.11 4.54 -2.39 N	40.26 4.29 -0.01 N	51.22 4.88 -8.28 N	33.93 3.67 1.64 N	36.14 3.96 0.00 N	46.26 4.42 -7.10 N	50.10 3.92 -12.83 N	49.29 4.19 -11.79 N	50.79 3.96 -14.05 N	50.46 4.58 -8.84 N	39.99 4.09 0.00 N	36.95 3.64 0.00 N	36.12 3.52 0.00 N	42.74 4.39 0.00 N	39.93 3.61 0.00 N	41.56 4.19 -0.98 N	35.97 3.11 0.00 N
NPX_GEN_CSC 323557	20.84 1.42 0.00 N	29.04 1.31 0.00 N	32.10 2.75 0.00 N	33.57 2.91 0.00 N	21.22 1.94 0.00 N	19.91 1.43 0.00 N	40.04 3.10 0.00 N	45.89 5.31 -2.39 N	40.85 4.87 -0.01 N	51.73 5.40 -8.28 N	34.44 4.19 1.64 N	36.57 4.39 0.00 N	46.70 4.86 -7.10 N	51.00 4.83 -12.83 N	49.56 4.47 -11.79 N	51.45 4.62 -14.05 N	51.35 5.47 -8.84 N	40.16 4.26 0.00 N	37.49 4.19 0.00 N	36.52 3.92 0.00 N	43.18 4.84 0.00 N	39.98 3.67 0.00 N	41.46 4.09 -0.98 N	35.74 2.87 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
NSINS_S_GLNS_FALLS 23858	20.40 0.98 0.00 N	29.08 1.35 0.00 N	30.73 1.37 0.00 N	32.22 1.56 0.00 N	20.32 1.03 0.00 N	19.41 0.93 0.00 N	39.56 2.61 0.00 N	44.30 3.25 -2.86 N	38.99 3.01 -0.02 N	38.19 2.92 0.00 N	32.55 2.53 0.00 N	34.88 2.70 0.00 N	37.63 2.88 0.00 N	36.04 2.69 0.00 N	36.06 2.75 0.00 N	35.40 2.62 0.00 N	40.11 3.06 0.00 N	38.81 2.91 0.00 N	35.95 2.65 0.00 N	35.24 2.63 0.00 N	41.61 3.26 0.00 N	39.27 2.96 0.00 N	38.96 2.57 0.00 N	34.84 1.97 0.00 N	
NUCOR_STEEL____DRP 24197	19.87 0.46 0.00 N	28.20 0.48 0.00 N	29.81 0.45 0.00 N	31.22 0.55 0.00 N	19.63 0.34 0.00 N	19.04 0.57 0.00 N	38.34 1.40 0.00 N	40.25 1.73 -0.33 N	37.70 1.73 0.00 N	37.00 1.45 0.00 N	31.47 1.57 0.00 N	33.75 1.72 0.00 N	36.46 1.65 0.00 N	34.99 1.60 0.00 N	34.90 1.59 0.00 N	34.38 1.58 0.00 N	38.63 1.30 0.00 N	37.20 1.11 0.00 N	34.42 1.11 0.00 N	33.64 1.04 0.00 N	39.58 1.23 0.00 N	37.38 1.07 0.00 N	37.27 0.88 0.00 N	33.59 0.72 0.00 N	
NYISO_LBMP_REFERENCE 24008	19.41 0.00 0.00 N	27.72 0.00 0.00 N	29.36 0.00 0.00 N	30.66 0.00 0.00 N	19.29 0.00 0.00 N	18.48 0.00 0.00 N	36.94 0.00 0.00 N	38.19 0.00 0.00 N	35.96 0.00 0.00 N	35.27 0.00 0.00 N	30.02 0.00 0.00 N	32.18 0.00 0.00 N	34.74 0.00 0.00 N	33.35 0.00 0.00 N	33.30 0.00 0.00 N	32.78 0.00 0.00 N	37.04 0.00 0.00 N	35.89 0.00 0.00 N	33.31 0.00 0.00 N	32.60 0.00 0.00 N	38.35 0.00 0.00 N	36.31 0.00 0.00 N	36.39 0.00 0.00 N	32.87 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	21.58 2.16 0.00 N	30.11 2.38 0.00 N	32.48 3.13 0.00 N	33.98 3.32 0.00 N	21.45 2.17 0.00 N	20.51 2.03 0.00 N	41.34 4.40 0.00 N	45.94 5.36 -2.39 N	41.07 5.10 -0.01 N	40.18 4.91 0.00 N	34.21 4.19 0.00 N	36.71 4.52 0.00 N	46.86 5.02 -7.10 N	50.92 4.75 -12.83 N	49.86 4.77 -11.79 N	51.52 4.69 -14.05 N	51.42 5.54 -8.84 N	40.91 5.01 0.00 N	37.82 4.51 0.00 N	36.98 4.38 0.00 N	43.58 5.23 0.00 N	40.67 4.36 0.00 N	42.37 5.00 -0.98 N	36.62 3.75 0.00 N	
NYPA_GOWANUS____GT5 24156	21.19 1.77 0.00 N	29.90 2.18 0.00 N	31.69 2.33 0.00 N	33.12 2.46 0.00 N	20.91 1.63 0.00 N	20.18 1.70 0.00 N	41.08 4.13 0.00 N	45.58 5.00 -2.39 N	40.74 4.76 -0.01 N	39.95 4.68 0.00 N	33.87 3.85 0.00 N	36.29 4.11 0.00 N	39.09 4.34 0.00 N	37.46 4.11 0.00 N	37.46 4.15 0.00 N	36.83 4.05 0.00 N	41.91 4.87 0.00 N	40.63 4.73 0.00 N	37.56 4.26 0.00 N	36.80 4.20 0.00 N	43.47 5.12 0.00 N	41.03 4.72 0.00 N	40.94 4.55 0.00 N	36.34 3.47 0.00 N	
NYPA_GOWANUS____GT6 24157	21.19 1.77 0.00 N	29.90 2.18 0.00 N	31.69 2.33 0.00 N	33.12 2.46 0.00 N	20.91 1.63 0.00 N	20.18 1.70 0.00 N	41.08 4.13 0.00 N	45.58 5.00 -2.39 N	40.74 4.76 -0.01 N	39.95 4.68 0.00 N	33.87 3.85 0.00 N	36.29 4.11 0.00 N	39.09 4.34 0.00 N	37.46 4.11 0.00 N	37.46 4.15 0.00 N	36.83 4.05 0.00 N	41.91 4.87 0.00 N	40.63 4.73 0.00 N	37.56 4.26 0.00 N	36.80 4.20 0.00 N	43.47 5.12 0.00 N	41.03 4.72 0.00 N	40.94 4.55 0.00 N	36.34 3.47 0.00 N	
NYPA_HARLEM_RVR_GT1 24160	21.07 1.66 0.00 N	29.79 2.06 0.00 N	31.60 2.24 0.00 N	33.01 2.34 0.00 N	20.84 1.56 0.00 N	20.10 1.62 0.00 N	40.93 3.98 0.00 N	45.44 4.86 -2.39 N	40.65 4.68 -0.01 N	39.79 4.52 0.00 N	33.73 3.71 0.00 N	36.19 4.01 0.00 N	39.00 4.25 0.00 N	37.38 4.04 0.00 N	37.37 4.07 0.00 N	36.74 3.96 0.00 N	41.79 4.75 0.00 N	40.49 4.60 0.00 N	37.43 4.13 0.00 N	36.69 4.09 0.00 N	43.30 4.96 0.00 N	40.78 4.47 0.00 N	40.73 4.34 0.00 N	36.23 3.36 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	21.07 1.66 0.00 N	29.79 2.06 0.00 N	31.60 2.24 0.00 N	33.01 2.34 0.00 N	20.84 1.56 0.00 N	20.10 1.62 0.00 N	40.93 3.98 0.00 N	45.44 4.86 -2.39 N	40.65 4.68 -0.01 N	39.79 4.52 0.00 N	33.73 3.71 0.00 N	36.19 4.01 0.00 N	39.00 4.25 0.00 N	37.38 4.04 0.00 N	37.37 4.07 0.00 N	36.74 3.96 0.00 N	41.79 4.75 0.00 N	40.49 4.60 0.00 N	37.43 4.13 0.00 N	36.69 4.09 0.00 N	43.30 4.96 0.00 N	40.78 4.47 0.00 N	40.73 4.34 0.00 N	36.23 3.36 0.00 N	
NYPA_KENT____GT 24152	21.18 1.76 0.00 N	29.89 2.17 0.00 N	31.68 2.32 0.00 N	33.11 2.45 0.00 N	20.91 1.63 0.00 N	20.17 1.69 0.00 N	41.05 4.11 0.00 N	45.57 4.98 -2.39 N	40.74 4.77 -0.01 N	39.94 4.67 0.00 N	33.89 3.87 0.00 N	36.30 4.12 0.00 N	39.11 4.36 0.00 N	37.49 4.14 0.00 N	37.47 4.17 0.00 N	36.84 4.06 0.00 N	41.92 4.88 0.00 N	40.63 4.74 0.00 N	37.57 4.27 0.00 N	36.80 4.20 0.00 N	43.45 5.10 0.00 N	40.97 4.66 0.00 N	40.88 4.48 0.00 N	36.30 3.44 0.00 N	
NYPA_POUCH1____GT 24155	21.22 1.80 0.00 N	29.93 2.21 0.00 N	31.72 2.37 0.00 N	33.16 2.50 0.00 N	20.93 1.65 0.00 N	20.20 1.72 0.00 N	41.13 4.19 0.00 N	45.63 5.06 -2.39 N	40.79 4.82 -0.01 N	40.01 4.74 0.00 N	33.91 3.89 0.00 N	36.34 4.15 0.00 N	39.14 4.40 0.00 N	37.51 4.17 0.00 N	37.51 4.21 0.00 N	36.87 4.09 0.00 N	41.97 4.93 0.00 N	40.68 4.79 0.00 N	37.61 4.30 0.00 N	36.85 4.24 0.00 N	43.52 5.18 0.00 N	41.09 4.78 0.00 N	41.01 4.61 0.00 N	36.39 3.52 0.00 N	
NYPA_VERNON____GT2 24162	21.17 1.75 0.00 N	29.89 2.17 0.00 N	31.68 2.32 0.00 N	33.11 2.44 0.00 N	20.91 1.62 0.00 N	20.16 1.68 0.00 N	41.01 4.07 0.00 N	45.55 4.97 -2.39 N	40.75 4.78 -0.01 N	39.93 4.66 0.00 N	33.90 3.88 0.00 N	36.33 4.15 0.00 N	39.12 4.37 0.00 N	37.50 4.15 0.00 N	37.49 4.19 0.00 N	36.86 4.08 0.00 N	41.94 4.90 0.00 N	40.63 4.74 0.00 N	37.58 4.28 0.00 N	36.80 4.20 0.00 N	43.42 5.08 0.00 N	40.91 4.60 0.00 N	40.82 4.42 0.00 N	36.27 3.40 0.00 N	
NYPA_VERNON____GT3 24163	21.17 1.75 0.00 N	29.89 2.17 0.00 N	31.68 2.32 0.00 N	33.11 2.44 0.00 N	20.91 1.62 0.00 N	20.16 1.68 0.00 N	41.01 4.07 0.00 N	45.55 4.97 -2.39 N	40.75 4.78 -0.01 N	39.93 4.66 0.00 N	33.90 3.88 0.00 N	36.33 4.15 0.00 N	39.12 4.37 0.00 N	37.50 4.15 0.00 N	37.49 4.19 0.00 N	36.86 4.08 0.00 N	41.94 4.90 0.00 N	40.63 4.74 0.00 N	37.58 4.28 0.00 N	36.80 4.20 0.00 N	43.42 5.08 0.00 N	40.91 4.60 0.00 N	40.82 4.42 0.00 N	36.27 3.40 0.00 N	
NYPA__ASTORIA_CC1 323568	21.14 1.72 0.00 N	29.86 2.13 0.00 N	31.65 2.29 0.00 N	33.07 2.41 0.00 N	20.89 1.60 0.00 N	20.14 1.66 0.00 N	40.96 4.01 0.00 N	45.48 4.90 -2.39 N	40.69 4.71 -0.01 N	39.86 4.59 0.00 N	33.85 3.83 0.00 N	36.27 4.08 0.00 N	39.05 4.30 0.00 N	37.44 4.10 0.00 N	37.42 4.12 0.00 N	36.80 4.02 0.00 N	41.86 4.82 0.00 N	40.56 4.67 0.00 N	37.53 4.22 0.00 N	36.76 4.15 0.00 N	43.37 5.02 0.00 N	40.86 4.55 0.00 N	40.76 4.37 0.00 N	36.23 3.36 0.00 N	
NYPA__ASTORIA_CC2	21.14	29.86	31.65	33.07	20.89	20.14	40.96	45.48	40.69	39.86	33.85	36.27	39.05	37.44	37.42	36.80	41.86	40.56	37.53	36.76	43.37	40.86	40.76	36.23	

323569	1.72 0.00 N	2.13 0.00 N	2.29 0.00 N	2.41 0.00 N	1.60 0.00 N	1.66 0.00 N	4.01 0.00 N	4.90 -2.39 N	4.71 -0.01 N	4.59 0.00 N	3.83 0.00 N	4.08 0.00 N	4.30 0.00 N	4.10 0.00 N	4.12 0.00 N	4.02 0.00 N	4.82 0.00 N	4.67 0.00 N	4.22 0.00 N	4.15 0.00 N	5.02 0.00 N	4.55 0.00 N	4.37 0.00 N	3.36 0.00 N
NYPA___HOLTSVILL 23794	21.13 1.72 0.00 N	29.55 1.83 0.00 N	32.12 2.77 0.00 N	33.60 2.94 0.00 N	21.23 1.95 0.00 N	20.18 1.70 0.00 N	40.66 3.71 0.00 N	45.83 5.25 -2.39 N	40.91 4.93 -0.01 N	39.92 4.65 0.00 N	34.04 4.02 0.00 N	36.52 4.33 0.00 N	46.64 4.80 -7.10 N	50.81 4.64 -12.83 N	49.64 4.54 -11.79 N	51.39 4.56 -14.05 N	51.27 5.40 -8.84 N	40.55 4.65 0.00 N	37.55 4.24 0.00 N	36.68 4.08 0.00 N	43.47 5.12 0.00 N	40.51 4.20 0.00 N	42.04 4.67 -0.98 N	36.31 3.44 0.00 N
NYPA___HELLGATE_GT1 24158	21.07 1.66 0.00 N	29.79 2.06 0.00 N	31.60 2.24 0.00 N	33.01 2.34 0.00 N	20.84 1.56 0.00 N	20.10 1.62 0.00 N	40.93 3.98 0.00 N	45.44 4.86 -2.39 N	40.65 4.68 -0.01 N	39.79 4.52 0.00 N	33.73 3.71 0.00 N	36.19 4.01 0.00 N	39.00 4.25 0.00 N	37.38 4.04 0.00 N	37.37 4.07 0.00 N	36.74 3.96 0.00 N	41.79 4.75 0.00 N	40.49 4.60 0.00 N	37.43 4.13 0.00 N	36.69 4.09 0.00 N	43.30 4.96 0.00 N	40.78 4.47 0.00 N	40.73 4.34 0.00 N	36.23 3.36 0.00 N
NYPA___HELLGATE_GT2 24159	21.07 1.66 0.00 N	29.79 2.06 0.00 N	31.60 2.24 0.00 N	33.01 2.34 0.00 N	20.84 1.56 0.00 N	20.10 1.62 0.00 N	40.93 3.98 0.00 N	45.44 4.86 -2.39 N	40.65 4.68 -0.01 N	39.79 4.52 0.00 N	33.73 3.71 0.00 N	36.19 4.01 0.00 N	39.00 4.25 0.00 N	37.38 4.04 0.00 N	37.37 4.07 0.00 N	36.74 3.96 0.00 N	41.79 4.75 0.00 N	40.49 4.60 0.00 N	37.43 4.13 0.00 N	36.69 4.09 0.00 N	43.30 4.96 0.00 N	40.78 4.47 0.00 N	40.73 4.34 0.00 N	36.23 3.36 0.00 N
NYS_BARGE___HYD 23848	18.76 -0.65 0.00 N	26.46 -1.27 0.00 N	28.02 -1.33 0.00 N	29.50 -1.16 0.00 N	18.53 -0.76 0.00 N	18.34 -0.14 0.00 N	35.88 -1.07 0.00 N	36.53 -2.04 -0.38 N	34.45 -1.51 0.00 N	33.93 -1.34 0.00 N	28.91 -1.11 0.00 N	30.98 -1.21 0.00 N	33.43 -1.31 0.00 N	32.25 -1.09 0.00 N	32.21 -1.09 0.00 N	31.78 -1.00 0.00 N	35.30 -1.74 0.00 N	34.13 -1.76 0.00 N	31.90 -1.40 0.00 N	30.96 -1.64 0.00 N	36.05 -2.30 0.00 N	34.35 -1.96 0.00 N	34.78 -1.61 0.00 N	31.74 -1.13 0.00 N
O.H_GEN_BRUCE 24063	18.87 -0.55 0.00 N	26.63 -1.09 0.00 N	28.18 -1.17 0.00 N	29.65 -1.02 0.00 N	18.59 -0.70 0.00 N	6.00 -0.20 11.19 N	5.00 -0.45 28.21 N	5.00 -1.35 25.53 N	34.86 -1.10 0.00 N	39.16 -1.94 -3.04 N	25.01 -0.20 6.68 N	29.05 -0.99 1.67 N	33.83 -0.91 0.00 N	32.55 -0.79 0.00 N	32.47 -0.83 0.00 N	26.00 -0.97 4.54 N	35.69 -1.35 0.00 N	34.48 -1.41 0.00 N	22.95 -0.97 7.93 N	31.29 -1.31 0.00 N	32.00 -1.54 3.91 N	34.70 -1.62 0.00 N	32.49 -1.30 3.49 N	18.40 -0.94 14.38 N
OAK ORCHARD___HYD 24046	19.22 -0.19 0.00 N	27.21 -0.52 0.00 N	28.77 -0.58 0.00 N	30.15 -0.51 0.00 N	18.95 -0.34 0.00 N	18.51 0.04 0.00 N	36.83 -0.11 0.00 N	37.99 -0.47 -0.27 N	35.72 -0.24 0.00 N	35.20 -0.07 0.00 N	30.08 0.06 0.00 N	32.29 0.10 0.00 N	34.79 0.05 0.00 N	33.46 0.12 0.00 N	33.42 0.12 0.00 N	32.95 0.17 0.00 N	36.78 -0.26 0.00 N	35.56 -0.34 0.00 N	33.11 -0.20 0.00 N	32.30 -0.31 0.00 N	37.74 -0.61 0.00 N	35.71 -0.60 0.00 N	35.83 -0.56 0.00 N	32.50 -0.37 0.00 N
OCC_CHEM___DRP 24175	18.52 -0.89 0.00 N	26.12 -1.61 0.00 N	27.67 -1.69 0.00 N	29.14 -1.53 0.00 N	18.29 -1.00 0.00 N	18.09 -0.39 0.00 N	35.21 -1.74 0.00 N	35.78 -2.80 -0.39 N	33.73 -2.23 0.00 N	33.24 -2.03 0.00 N	28.34 -1.69 0.00 N	30.36 -1.83 0.00 N	32.74 -2.01 0.00 N	31.58 -1.76 0.00 N	31.55 -1.75 0.00 N	31.14 -1.64 0.00 N	34.57 -2.47 0.00 N	33.44 -2.46 0.00 N	31.30 -2.01 0.00 N	30.39 -2.21 0.00 N	35.31 -3.03 0.00 N	33.67 -2.64 0.00 N	34.17 -2.23 0.00 N	31.29 -1.58 0.00 N
OLIN_CORP_DRP 24177	18.52 -0.89 0.00 N	26.12 -1.61 0.00 N	27.67 -1.69 0.00 N	29.14 -1.53 0.00 N	18.29 -1.00 0.00 N	18.09 -0.39 0.00 N	35.21 -1.74 0.00 N	35.78 -2.80 -0.39 N	33.73 -2.23 0.00 N	33.24 -2.03 0.00 N	28.34 -1.69 0.00 N	30.36 -1.83 0.00 N	32.74 -2.01 0.00 N	31.58 -1.76 0.00 N	31.55 -1.75 0.00 N	31.14 -1.64 0.00 N	34.57 -2.47 0.00 N	33.44 -2.46 0.00 N	31.30 -2.01 0.00 N	30.39 -2.21 0.00 N	35.31 -3.03 0.00 N	33.67 -2.64 0.00 N	34.17 -2.23 0.00 N	31.29 -1.58 0.00 N
ONEIDA_HERK_LFGE 323681	19.57 0.15 0.00 N	27.91 0.18 0.00 N	29.53 0.17 0.00 N	30.92 0.25 0.00 N	19.46 0.18 0.00 N	18.74 0.26 0.00 N	37.71 0.76 0.00 N	39.09 0.87 -0.04 N	36.83 0.86 0.00 N	36.16 0.89 0.00 N	30.78 0.76 0.00 N	33.01 0.82 0.00 N	35.58 0.84 0.00 N	34.13 0.78 0.00 N	34.01 0.71 0.00 N	33.47 0.69 0.00 N	37.79 0.74 0.00 N	36.61 0.72 0.00 N	33.98 0.67 0.00 N	33.28 0.68 0.00 N	39.25 0.90 0.00 N	37.10 0.79 0.00 N	37.02 0.63 0.00 N	33.31 0.44 0.00 N
ONONDAGA_REF_OCCRA 23987	19.56 0.15 0.00 N	27.82 0.10 0.00 N	29.43 0.07 0.00 N	30.77 0.10 0.00 N	19.34 0.06 0.00 N	18.64 0.16 0.00 N	37.41 0.46 0.00 N	39.01 0.57 -0.25 N	36.58 0.62 0.00 N	35.91 0.64 0.00 N	30.56 0.54 0.00 N	32.78 0.60 0.00 N	35.41 0.66 0.00 N	33.97 0.62 0.00 N	33.90 0.60 0.00 N	33.37 0.59 0.00 N	37.61 0.57 0.00 N	36.37 0.48 0.00 N	33.72 0.42 0.00 N	32.98 0.37 0.00 N	38.80 0.46 0.00 N	36.66 0.35 0.00 N	36.64 0.24 0.00 N	33.10 0.24 0.00 N
ONONDAGA___COGEN 23986	19.54 0.12 0.00 N	27.80 0.07 0.00 N	29.41 0.05 0.00 N	30.75 0.08 0.00 N	19.33 0.04 0.00 N	18.62 0.14 0.00 N	37.38 0.44 0.00 N	39.26 0.82 -0.25 N	36.83 0.86 0.00 N	36.14 0.87 0.00 N	30.73 0.71 0.00 N	32.96 0.77 0.00 N	35.59 0.84 0.00 N	34.16 0.81 0.00 N	34.07 0.77 0.00 N	33.55 0.76 0.00 N	37.75 0.71 0.00 N	36.33 0.44 0.00 N	33.60 0.29 0.00 N	32.88 0.28 0.00 N	38.69 0.34 0.00 N	36.56 0.25 0.00 N	36.54 0.15 0.00 N	33.05 0.18 0.00 N
ONTARIO___LFGE 23819	19.69 0.27 0.00 N	27.89 0.16 0.00 N	29.49 0.13 0.00 N	30.91 0.24 0.00 N	19.41 0.13 0.00 N	18.94 0.46 0.00 N	38.07 1.12 0.00 N	39.77 1.23 -0.35 N	37.31 1.35 0.00 N	36.62 1.35 0.00 N	31.15 1.13 0.00 N	33.43 1.25 0.00 N	36.18 1.43 0.00 N	34.73 1.38 0.00 N	34.63 1.33 0.00 N	34.11 1.33 0.00 N	38.24 1.20 0.00 N	36.88 0.98 0.00 N	34.14 0.84 0.00 N	33.31 0.71 0.00 N	39.14 0.79 0.00 N	37.00 0.69 0.00 N	36.91 0.51 0.00 N	33.26 0.39 0.00 N
OSWEGATCHIE___HYD 24044	18.78 -0.63 0.00 N	26.91 -0.82 0.00 N	28.41 -0.94 0.00 N	29.72 -0.95 0.00 N	18.76 -0.52 0.00 N	18.01 -0.47 0.00 N	36.12 -0.83 0.00 N	36.66 -1.53 0.00 N	34.45 -1.51 0.00 N	33.85 -1.42 0.00 N	28.91 -1.12 0.00 N	31.03 -1.16 0.00 N	33.32 -1.42 0.00 N	31.98 -1.37 0.00 N	31.83 -1.47 0.00 N	31.32 -1.47 0.00 N	35.42 -1.62 0.00 N	34.31 -1.59 0.00 N	32.01 -1.29 0.00 N	31.56 -1.04 0.00 N	37.24 -1.11 0.00 N	35.40 -0.91 0.00 N	35.74 -0.65 0.00 N	32.10 -0.77 0.00 N

WEGE___5 23606	19.22 -0.20 0.00 N	27.36 -0.36 0.00 N	28.96 -0.39 0.00 N	30.28 -0.39 0.00 N	19.03 -0.26 0.00 N	18.29 -0.19 0.00 N	36.61 -0.34 0.00 N	37.94 -0.43 -0.19 N	35.60 -0.36 0.00 N	34.92 -0.34 0.00 N	29.73 -0.29 0.00 N	31.88 -0.30 0.00 N	34.42 -0.32 0.00 N	33.04 -0.30 0.00 N	32.97 -0.32 0.00 N	32.47 -0.31 0.00 N	36.63 -0.42 0.00 N	35.47 -0.42 0.00 N	32.94 -0.36 0.00 N	32.22 -0.38 0.00 N	37.88 -0.47 0.00 N	35.84 -0.48 0.00 N	35.90 -0.50 0.00 N	32.51 -0.36 0.00 N
OSWEGO___6 23613	19.22 -0.20 0.00 N	27.36 -0.36 0.00 N	28.96 -0.39 0.00 N	30.28 -0.39 0.00 N	19.03 -0.26 0.00 N	18.29 -0.19 0.00 N	36.61 -0.34 0.00 N	37.94 -0.43 -0.19 N	35.60 -0.36 0.00 N	34.92 -0.34 0.00 N	29.73 -0.29 0.00 N	31.88 -0.30 0.00 N	34.42 -0.32 0.00 N	33.04 -0.30 0.00 N	32.97 -0.32 0.00 N	32.47 -0.31 0.00 N	36.63 -0.42 0.00 N	35.47 -0.42 0.00 N	32.94 -0.36 0.00 N	32.22 -0.38 0.00 N	37.88 -0.47 0.00 N	35.84 -0.48 0.00 N	35.90 -0.50 0.00 N	32.51 -0.36 0.00 N
OUTOKUMPU-AB___DRP 24206	18.99 -0.42 0.00 N	26.79 -0.94 0.00 N	28.37 -0.99 0.00 N	29.86 -0.81 0.00 N	18.75 -0.53 0.00 N	18.56 0.08 0.00 N	36.53 -0.42 0.00 N	37.45 -1.29 -0.85 N	35.12 -0.85 0.00 N	34.59 -0.68 0.00 N	29.46 -0.56 0.00 N	31.57 -0.62 0.00 N	34.11 -0.63 0.00 N	32.89 -0.46 0.00 N	32.83 -0.47 0.00 N	32.39 -0.39 0.00 N	36.02 -1.02 0.00 N	34.79 -1.10 0.00 N	32.46 -0.84 0.00 N	31.50 -1.11 0.00 N	36.72 -1.63 0.00 N	35.00 -1.31 0.00 N	35.37 -1.02 0.00 N	32.21 -0.66 0.00 N
OXBOW___ 24026	18.80 -0.61 0.00 N	26.52 -1.20 0.00 N	28.09 -1.26 0.00 N	29.57 -1.09 0.00 N	18.57 -0.72 0.00 N	18.39 -0.10 0.00 N	35.99 -0.95 0.00 N	36.73 -1.92 -0.47 N	34.55 -1.42 0.00 N	34.04 -1.23 0.00 N	29.01 -1.02 0.00 N	31.08 -1.10 0.00 N	33.55 -1.20 0.00 N	32.35 -0.99 0.00 N	32.31 -0.99 0.00 N	31.88 -0.90 0.00 N	35.43 -1.61 0.00 N	34.24 -1.65 0.00 N	31.99 -1.32 0.00 N	31.05 -1.55 0.00 N	36.14 -2.21 0.00 N	34.47 -1.85 0.00 N	34.89 -1.50 0.00 N	31.84 -1.03 0.00 N
OXY_CHEM_DSASP 323612	18.52 -0.89 0.00 N	26.12 -1.61 0.00 N	27.67 -1.69 0.00 N	29.14 -1.53 0.00 N	18.29 -1.00 0.00 N	18.09 -0.39 0.00 N	35.21 -1.74 0.00 N	35.78 -2.80 -0.39 N	33.73 -2.23 0.00 N	33.24 -2.03 0.00 N	28.34 -1.69 0.00 N	30.36 -1.83 0.00 N	32.74 -2.01 0.00 N	31.58 -1.76 0.00 N	31.55 -1.75 0.00 N	31.14 -1.64 0.00 N	34.57 -2.47 0.00 N	33.44 -2.46 0.00 N	31.30 -2.01 0.00 N	30.39 -2.21 0.00 N	35.31 -3.03 0.00 N	33.67 -2.64 0.00 N	34.17 -2.23 0.00 N	31.29 -1.58 0.00 N
PEEKSKILL___ 23653	20.95 1.54 0.00 N	29.66 1.94 0.00 N	31.44 2.08 0.00 N	32.86 2.20 0.00 N	20.74 1.45 0.00 N	19.97 1.49 0.00 N	40.59 3.65 0.00 N	45.00 4.42 -2.38 N	40.21 4.24 -0.01 N	39.37 4.10 0.00 N	33.45 3.42 0.00 N	35.85 3.66 0.00 N	38.65 3.91 0.00 N	37.05 3.71 0.00 N	37.04 3.73 0.00 N	36.43 3.65 0.00 N	41.44 4.40 0.00 N	40.13 4.23 0.00 N	37.13 3.83 0.00 N	36.36 3.76 0.00 N	42.93 4.58 0.00 N	40.40 4.09 0.00 N	40.30 3.91 0.00 N	35.87 3.00 0.00 N
PGE MADISON___WINDPWR 24146	20.71 1.30 0.00 N	29.43 1.70 0.00 N	31.25 1.89 0.00 N	32.85 2.19 0.00 N	20.80 1.52 0.00 N	20.29 1.82 0.00 N	41.37 4.43 0.00 N	44.14 4.94 -1.02 N	40.63 4.6															

	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
POLETTI____ 23519	21.12 1.71 0.00 N	29.84 2.11 0.00 N	31.61 2.26 0.00 N	33.03 2.37 0.00 N	20.86 1.58 0.00 N	20.12 1.64 0.00 N	40.93 3.98 0.00 N	45.43 4.85 -2.39 N	40.63 4.65 -0.01 N	39.51 4.49 0.25 N	33.77 3.75 0.00 N	36.18 3.99 0.00 N	35.96 4.20 2.98 N	35.96 3.98 1.36 N	35.96 4.01 1.35 N	36.21 3.92 0.49 N	35.97 4.73 5.81 N	35.97 4.58 4.51 N	35.97 4.14 1.47 N	35.73 4.07 0.94 N	36.22 4.93 7.06 N	39.13 4.44 1.62 N	40.69 4.29 0.00 N	36.17 3.30 0.00 N	
PORT_JEFF_3 23555	21.16 1.75 0.00 N	29.58 1.86 0.00 N	32.16 2.81 0.00 N	33.65 2.99 0.00 N	21.27 1.98 0.00 N	20.20 1.73 0.00 N	40.72 3.77 0.00 N	45.91 5.33 -0.01 N	40.99 5.02 0.00 N	39.93 4.66 0.00 N	34.06 4.04 0.00 N	36.53 4.35 0.00 N	46.66 4.82 -7.10 N	50.88 4.71 -12.83 N	49.70 4.60 -11.79 N	51.48 4.64 -14.05 N	51.38 5.50 -8.84 N	40.63 4.73 0.00 N	37.55 4.25 0.00 N	36.69 4.09 0.00 N	43.48 5.14 0.00 N	40.53 4.22 0.00 N	42.12 4.75 -0.98 N	36.36 3.49 0.00 N	
PORT_JEFF_4 23616	21.16 1.75 0.00 N	29.58 1.86 0.00 N	32.16 2.81 0.00 N	33.65 2.99 0.00 N	21.27 1.98 0.00 N	20.20 1.73 0.00 N	40.72 3.77 0.00 N	45.91 5.33 -0.01 N	40.99 5.02 0.00 N	39.93 4.66 0.00 N	34.06 4.04 0.00 N	36.53 4.35 0.00 N	46.66 4.82 -7.10 N	50.88 4.71 -12.83 N	49.70 4.60 -11.79 N	51.48 4.64 -14.05 N	51.38 5.50 -8.84 N	40.63 4.73 0.00 N	37.55 4.25 0.00 N	36.69 4.09 0.00 N	43.48 5.14 0.00 N	40.53 4.22 0.00 N	42.12 4.75 -0.98 N	36.36 3.49 0.00 N	
PORT_JEFF_IC 23713	21.16 1.74 0.00 N	29.57 1.84 0.00 N	32.17 2.81 0.00 N	33.66 3.00 0.00 N	21.28 1.99 0.00 N	20.20 1.73 0.00 N	40.71 3.77 0.00 N	45.94 5.36 -2.39 N	41.02 5.04 -0.01 N	39.81 4.55 0.00 N	33.97 3.95 0.00 N	36.44 4.26 0.00 N	46.59 4.75 -7.10 N	50.88 4.71 -12.83 N	49.70 4.60 -11.79 N	51.55 4.71 -14.05 N	51.45 5.57 -8.84 N	40.66 4.77 0.00 N	37.44 4.13 0.00 N	36.59 3.99 0.00 N	43.37 5.02 0.00 N	40.42 4.11 0.00 N	42.13 4.76 -0.98 N	36.36 3.49 0.00 N	
PPL PILGRIM_ST_GT1 24216	21.58 2.16 0.00 N	30.11 2.38 0.00 N	32.48 3.13 0.00 N	33.98 3.32 0.00 N	21.45 2.17 0.00 N	20.51 2.03 0.00 N	41.34 4.40 0.00 N	45.94 5.36 -2.39 N	41.07 5.10 -0.01 N	40.18 4.91 0.00 N	34.21 4.19 0.00 N	36.71 4.52 0.00 N	46.86 5.02 -7.10 N	50.92 4.75 -12.83 N	49.86 4.77 -11.79 N	51.52 4.69 -14.05 N	51.42 5.54 -8.84 N	40.91 5.01 0.00 N	37.82 4.51 0.00 N	36.98 4.38 0.00 N	43.58 5.23 0.00 N	40.67 4.36 0.00 N	42.37 5.00 -0.98 N	36.62 3.75 0.00 N	
PPL PILGRIM_ST_GT2 24217	21.58 2.16 0.00 N	30.11 2.38 0.00 N	32.48 3.13 0.00 N	33.98 3.32 0.00 N	21.45 2.17 0.00 N	20.51 2.03 0.00 N	41.34 4.40 0.00 N	45.94 5.36 -2.39 N	41.07 5.10 -0.01 N	40.18 4.91 0.00 N	34.21 4.19 0.00 N	36.71 4.52 0.00 N	46.86 5.02 -7.10 N	50.92 4.75 -12.83 N	49.86 4.77 -11.79 N	51.52 4.69 -14.05 N	51.42 5.54 -8.84 N	40.91 5.01 0.00 N	37.82 4.51 0.00 N	36.98 4.38 0.00 N	43.58 5.23 0.00 N	40.67 4.36 0.00 N	42.37 5.00 -0.98 N	36.62 3.75 0.00 N	
PPL_SHRM_GT3 24213	20.81 1.40 0.00 N	29.00 1.27 0.00 N	32.01 2.65 0.00 N	33.47 2.81 0.00 N	21.17 1.88 0.00 N	19.87 1.39 0.00 N	39.96 3.01 0.00 N	45.73 5.15 -2.39 N	40.73 4.75 -0.01 N	39.78 4.51 0.00 N	34.03 4.01 0.00 N	36.48 4.30 0.00 N	46.60 4.76 -7.10 N	50.90 4.73 -12.83 N	49.47 4.38 -11.79 N	51.33 4.49 -14.05 N	51.22 5.34 -8.84 N	40.06 4.16 0.00 N	37.38 4.07 0.00 N	36.44 3.84 0.00 N	43.11 4.76 0.00 N	39.94 3.62 0.00 N	41.43 4.06 -0.98 N	35.70 2.83 0.00 N	
PPL_SHRM_GT4 24214	20.81 1.40 0.00 N	29.00 1.27 0.00 N	32.01 2.65 0.00 N	33.47 2.81 0.00 N	21.17 1.88 0.00 N	19.87 1.39 0.00 N	39.96 3.01 0.00 N	45.73 5.15 -2.39 N	40.73 4.75 -0.01 N	39.78 4.51 0.00 N	34.03 4.01 0.00 N	36.48 4.30 0.00 N	46.60 4.76 -7.10 N	50.90 4.73 -12.83 N	49.47 4.38 -11.79 N	51.33 4.49 -14.05 N	51.22 5.34 -8.84 N	40.06 4.16 0.00 N	37.38 4.07 0.00 N	36.44 3.84 0.00 N	43.11 4.76 0.00 N	39.94 3.62 0.00 N	41.43 4.06 -0.98 N	35.70 2.83 0.00 N	
PROJECT___ORANGE 1 24174	19.51 0.10 0.00 N	27.75 0.03 0.00 N	29.35 -0.01 0.00 N	30.69 0.03 0.00 N	19.29 0.01 0.00 N	18.59 0.11 0.00 N	37.27 0.32 0.00 N	38.73 0.32 -0.22 N	36.35 0.39 0.00 N	35.70 0.43 0.00 N	30.40 0.38 0.00 N	32.61 0.42 0.00 N	35.23 0.48 0.00 N	33.80 0.46 0.00 N	33.73 0.43 0.00 N	33.21 0.43 0.00 N	37.42 0.38 0.00 N	36.22 0.33 0.00 N	33.60 0.29 0.00 N	32.84 0.24 0.00 N	38.62 0.28 0.00 N	36.50 0.19 0.00 N	36.49 0.09 0.00 N	33.01 0.14 0.00 N	
PROJECT___ORANGE 2 24166	19.51 0.10 0.00 N	27.75 0.03 0.00 N	29.35 -0.01 0.00 N	30.69 0.03 0.00 N	19.29 0.01 0.00 N	18.59 0.11 0.00 N	37.27 0.32 0.00 N	38.73 0.32 -0.22 N	36.35 0.39 0.00 N	35.70 0.43 0.00 N	30.40 0.38 0.00 N	32.61 0.42 0.00 N	35.23 0.48 0.00 N	33.80 0.46 0.00 N	33.73 0.43 0.00 N	33.21 0.43 0.00 N	37.42 0.38 0.00 N	36.22 0.33 0.00 N	33.60 0.29 0.00 N	32.84 0.24 0.00 N	38.62 0.28 0.00 N	36.50 0.19 0.00 N	36.49 0.09 0.00 N	33.01 0.14 0.00 N	
PYRITES___HYD 24023	18.50 -0.92 0.00 N	26.60 -1.12 0.00 N	28.09 -1.27 0.00 N	29.28 -1.39 0.00 N	18.53 -0.76 0.00 N	17.65 -0.82 0.00 N	35.25 -1.70 0.00 N	35.56 -2.63 0.00 N	33.34 -2.62 0.00 N	32.79 -2.48 0.00 N	28.07 -1.95 0.00 N	30.18 -2.01 0.00 N	32.41 -2.33 0.00 N	31.13 -2.21 0.00 N	31.00 -2.30 0.00 N	30.53 -2.25 0.00 N	34.60 -2.44 0.00 N	33.51 -2.38 0.00 N	31.43 -1.87 0.00 N	31.07 -1.53 0.00 N	35.95 -2.39 0.00 N	34.42 -1.89 0.00 N	35.29 -1.11 0.00 N	31.69 -1.18 0.00 N	
RAMAPO___LBMP 323565	20.97 1.56 0.00 N	29.70 1.97 0.00 N	31.48 2.12 0.00 N	32.90 2.24 0.00 N	20.76 1.48 0.00 N	19.99 1.52 0.00 N	40.62 3.67 0.00 N	44.98 4.44 -2.35 N	40.21 4.24 -0.01 N	39.37 4.10 0.00 N	33.46 3.43 0.00 N	35.86 3.68 0.00 N	38.67 3.93 0.00 N	37.08 3.73 0.00 N	37.06 3.76 0.00 N	36.45 3.67 0.00 N	41.44 4.40 0.00 N	40.14 4.25 0.00 N	37.14 3.84 0.00 N	36.38 3.77 0.00 N	42.94 4.59 0.00 N	40.42 4.11 0.00 N	40.34 3.94 0.00 N	35.91 3.04 0.00 N	
RANKINE____ 23646	19.22 -0.20 0.00 N	27.06 -0.67 0.00 N	28.61 -0.74 0.00 N	30.11 -0.56 0.00 N	18.88 -0.40 0.00 N	18.67 0.19 0.00 N	37.32 0.37 0.00 N	38.88 -0.23 -0.92 N	36.11 0.15 0.00 N	35.51 0.24 0.00 N	30.17 0.15 0.00 N	32.36 0.18 0.00 N	35.08 0.34 0.00 N	33.78 0.43 0.00 N	33.70 0.40 0.00 N	33.22 0.44 0.00 N	37.03 -0.01 0.00 N	35.76 -0.14 0.00 N	33.30 -0.01 0.00 N	32.27 -0.33 0.00 N	37.77 -0.58 0.00 N	35.91 -0.41 0.00 N	36.08 -0.31 0.00 N	32.65 -0.22 0.00 N	
RAVENSWOOD_GT2_1	21.12	29.84	31.62	33.05	20.87	20.12	40.93	45.43	40.63	39.79	33.78	36.20	38.99	37.38	37.36	36.75	41.82	40.52	37.48	36.70	43.32	40.79	40.69	36.18	

24244	1.71 0.00 N	2.11 0.00 N	2.27 0.00 N	2.39 0.00 N	1.59 0.00 N	1.64 0.00 N	3.98 0.00 N	4.85 -2.39 N	4.65 -0.01 N	4.52 0.00 N	3.76 0.00 N	4.02 0.00 N	4.25 0.00 N	4.04 0.00 N	4.07 0.00 N	3.97 0.00 N	4.78 0.00 N	4.63 0.00 N	4.18 0.00 N	4.11 0.00 N	4.97 0.00 N	4.48 0.00 N	4.29 0.00 N	3.31 0.00 N
RAVENSWOOD_GT2_2 24245	21.12 1.71 0.00 N	29.84 2.11 0.00 N	31.62 2.27 0.00 N	33.05 2.39 0.00 N	20.87 1.59 0.00 N	20.12 1.64 0.00 N	40.93 3.98 0.00 N	45.43 4.85 -2.39 N	40.63 4.65 -0.01 N	39.79 4.52 0.00 N	33.78 3.76 0.00 N	36.20 4.02 0.00 N	38.99 4.25 0.00 N	37.38 4.04 0.00 N	37.36 4.07 0.00 N	36.75 3.97 0.00 N	41.82 4.78 0.00 N	40.52 4.63 0.00 N	37.48 4.18 0.00 N	36.70 4.11 0.00 N	43.32 4.97 0.00 N	40.79 4.48 0.00 N	40.69 4.29 0.00 N	36.18 3.31 0.00 N
RAVENSWOOD_GT2_3 24246	21.13 1.72 0.00 N	29.86 2.13 0.00 N	31.64 2.29 0.00 N	33.06 2.40 0.00 N	20.88 1.59 0.00 N	20.13 1.65 0.00 N	40.95 4.00 0.00 N	45.46 4.88 -2.39 N	40.66 4.69 -0.01 N	39.82 4.55 0.00 N	33.81 3.79 0.00 N	36.24 4.05 0.00 N	39.02 4.28 0.00 N	37.40 4.06 0.00 N	37.38 4.08 0.00 N	36.78 4.00 0.00 N	41.85 4.81 0.00 N	40.55 4.66 0.00 N	37.51 4.21 0.00 N	36.73 4.13 0.00 N	43.35 5.00 0.00 N	40.82 4.51 0.00 N	40.72 4.32 0.00 N	36.20 3.33 0.00 N
RAVENSWOOD_GT2_4 24247	21.13 1.72 0.00 N	29.86 2.13 0.00 N	31.64 2.29 0.00 N	33.06 2.40 0.00 N	20.88 1.59 0.00 N	20.13 1.65 0.00 N	40.95 4.00 0.00 N	45.46 4.88 -2.39 N	40.66 4.69 -0.01 N	39.82 4.55 0.00 N	33.81 3.79 0.00 N	36.24 4.05 0.00 N	39.02 4.28 0.00 N	37.40 4.06 0.00 N	37.38 4.08 0.00 N	36.78 4.00 0.00 N	41.85 4.81 0.00 N	40.55 4.66 0.00 N	37.51 4.21 0.00 N	36.73 4.13 0.00 N	43.35 5.00 0.00 N	40.82 4.51 0.00 N	40.72 4.32 0.00 N	36.20 3.33 0.00 N
RAVENSWOOD_GT3_1 24248	21.12 1.71 0.00 N	29.84 2.12 0.00 N	31.62 2.27 0.00 N	33.05 2.39 0.00 N	20.88 1.59 0.00 N	20.12 1.64 0.00 N	40.93 3.98 0.00 N	45.43 4.85 -2.39 N	40.63 4.66 -0.01 N	39.80 4.52 0.00 N	33.79 3.76 0.00 N	36.20 4.02 0.00 N	38.99 4.25 0.00 N	37.38 4.04 0.00 N	37.36 4.07 0.00 N	36.75 3.97 0.00 N	41.82 4.78 0.00 N	40.52 4.63 0.00 N	37.48 4.18 0.00 N	36.71 4.11 0.00 N	43.33 4.98 0.00 N	40.79 4.48 0.00 N	40.69 4.30 0.00 N	36.18 3.31 0.00 N
RAVENSWOOD_GT3_2 24249	21.12 1.71 0.00 N	29.84 2.12 0.00 N	31.62 2.27 0.00 N	33.05 2.39 0.00 N	20.88 1.59 0.00 N	20.12 1.64 0.00 N	40.93 3.98 0.00 N	45.43 4.85 -2.39 N	40.63 4.66 -0.01 N	39.80 4.52 0.00 N	33.79 3.76 0.00 N	36.20 4.02 0.00 N	38.99 4.25 0.00 N	37.38 4.04 0.00 N	37.36 4.07 0.00 N	36.75 3.97 0.00 N	41.82 4.78 0.00 N	40.52 4.63 0.00 N	37.48 4.18 0.00 N	36.71 4.11 0.00 N	43.33 4.98 0.00 N	40.79 4.48 0.00 N	40.69 4.30 0.00 N	36.18 3.31 0.00 N
RAVENSWOOD_GT3_3 24250	21.14 1.73 0.00 N	29.87 2.15 0.00 N	31.65 2.30 0.00 N	33.08 2.42 0.00 N	20.89 1.61 0.00 N	20.14 1.66 0.00 N	40.97 4.03 0.00 N	45.48 4.90 -2.39 N	40.68 4.71 -0.01 N	39.86 4.58 0.00 N	33.83 3.81 0.00 N	36.25 4.07 0.00 N	39.05 4.30 0.00 N	37.42 4.08 0.00 N	37.42 4.11 0.00 N	36.80 4.02 0.00 N	41.88 4.84 0.00 N	40.57 4.67 0.00 N	37.53 4.22 0.00 N	36.76 4.15 0.00 N	43.38 5.04 0.00 N	40.84 4.53 0.00 N	40.74 4.35 0.00 N	36.22 3.35 0.00 N
RAVENSWOOD_GT3_4 24251	21.14 1.73 0.00 N	29.87 2.15 0.00 N	31.65 2.30 0.00 N	33.08 2.42 0.00 N	20.89 1.61 0.00 N	20.14 1.66 0.00 N	40.97 4.03 0.00 N	45.48 4.90 -2.39 N	40.68 4.71 -0.01 N	39.86 4.58 0.00 N	33.83 3.81 0.00 N	36.25 4.07 0.00 N	39.05 4.30 0.00 N	37.42 4.08 0.00 N	37.42 4.11 0.00 N	36.80 4.02 0.00 N	41.88 4.84 0.00 N	40.57 4.67 0.00 N	37.53 4.22 0.00 N	36.76 4.15 0.00 N	43.38 5.04 0.00 N	40.84 4.53 0.00 N	40.74 4.35 0.00 N	36.22 3.35 0.00 N
RAVENSWOOD_GT_1 23729	21.17 1.75 0.00 N	29.89 2.17 0.00 N	31.68 2.32 0.00 N	33.11 2.44 0.00 N	20.91 1.62 0.00 N	20.16 1.68 0.00 N	41.01 4.07 0.00 N	45.55 4.97 -2.39 N	40.75 4.78 -0.01 N	39.93 4.66 0.00 N	33.90 3.88 0.00 N	36.33 4.15 0.00 N	39.12 4.37 0.00 N	37.50 4.15 0.00 N	37.49 4.19 0.00 N	36.86 4.08 0.00 N	41.94 4.90 0.00 N	40.63 4.74 0.00 N	37.58 4.28 0.00 N	36.80 4.20 0.00 N	43.42 5.08 0.00 N	40.91 4.60 0.00 N	40.82 4.42 0.00 N	36.27 3.40 0.00 N
RAVENSWOOD_GT_10 24258	21.12 1.71 0.00 N	29.84 2.12 0.00 N	31.62 2.27 0.00 N	33.05 2.39 0.00 N	20.87 1.59 0.00 N	20.12 1.64 0.00 N	40.93 3.98 0.00 N	45.42 4.85 -2.39 N	40.63 4.65 -0.01 N	39.79 4.52 0.00 N	33.78 3.76 0.00 N	36.20 4.02 0.00 N	38.99 4.25 0.00 N	37.38 4.04 0.00 N	37.36 4.06 0.00 N	36.75 3.97 0.00 N	41.82 4.78 0.00 N	40.52 4.63 0.00 N	37.48 4.18 0.00 N	36.70 4.11 0.00 N	43.32 4.97 0.00 N	40.79 4.48 0.00 N	40.69 4.29 0.00 N	36.18 3.31 0.00 N
RAVENSWOOD_GT_11 24259	21.12 1.71 0.00 N	29.84 2.12 0.00 N	31.62 2.27 0.00 N	33.05 2.39 0.00 N	20.87 1.59 0.00 N	20.12 1.64 0.00 N	40.93 3.98 0.00 N	45.42 4.85 -2.39 N	40.63 4.65 -0.01 N	39.79 4.52 0.00 N	33.78 3.76 0.00 N	36.20 4.02 0.00 N	38.99 4.25 0.00 N	37.38 4.04 0.00 N	37.36 4.06 0.00 N	36.75 3.97 0.00 N	41.82 4.78 0.00 N	40.52 4.63 0.00 N	37.48 4.18 0.00 N	36.70 4.11 0.00 N	43.32 4.97 0.00 N	40.79 4.48 0.00 N	40.69 4.29 0.00 N	36.18 3.31 0.00 N
RAVENSWOOD_GT_4 24252	21.12 1.71 0.00 N	29.84 2.11 0.00 N	31.62 2.27 0.00 N	33.05 2.39 0.00 N	20.87 1.58 0.00 N	20.12 1.64 0.00 N	40.92 3.98 0.00 N	45.42 4.84 -2.39 N	40.62 4.65 -0.01 N	39.79 4.52 0.00 N	33.78 3.76 0.00 N	36.20 4.02 0.00 N	38.99 4.25 0.00 N	37.37 4.03 0.00 N	37.35 4.05 0.00 N	36.75 3.97 0.00 N	41.82 4.78 0.00 N	40.52 4.63 0.00 N	37.47 4.17 0.00 N	36.69 4.09 0.00 N	43.32 4.97 0.00 N	40.77 4.46 0.00 N	40.68 4.28 0.00 N	36.17 3.30 0.00 N
RAVENSWOOD_GT_5 24254	21.12 1.71 0.00 N	29.84 2.11 0.00 N	31.62 2.27 0.00 N	33.05 2.39 0.00 N	20.87 1.58 0.00 N	20.12 1.64 0.00 N	40.92 3.98 0.00 N	45.42 4.84 -2.39 N	40.62 4.65 -0.01 N	39.79 4.52 0.00 N	33.78 3.76 0.00 N	36.20 4.02 0.00 N	38.99 4.25 0.00 N	37.37 4.03 0.00 N	37.35 4.05 0.00 N	36.75 3.97 0.00 N	41.82 4.78 0.00 N	40.52 4.63 0.00 N	37.47 4.17 0.00 N	36.69 4.09 0.00 N	43.32 4.97 0.00 N	40.77 4.46 0.00 N	40.68 4.28 0.00 N	36.17 3.30 0.00 N
RAVENSWOOD_GT_6 24253	21.12 1.71 0.00 N	29.84 2.11 0.00 N	31.62 2.27 0.00 N	33.05 2.39 0.00 N	20.87 1.58 0.00 N	20.12 1.64 0.00 N	40.92 3.98 0.00 N	45.42 4.84 -2.39 N	40.62 4.65 -0.01 N	39.79 4.52 0.00 N	33.78 3.76 0.00 N	36.20 4.02 0.00 N	38.99 4.25 0.00 N	37.37 4.03 0.00 N	37.35 4.05 0.00 N	36.75 3.97 0.00 N	41.82 4.78 0.00 N	40.52 4.63 0.00 N	37.47 4.17 0.00 N	36.69 4.09 0.00 N	43.32 4.97 0.00 N	40.77 4.46 0.00 N	40.68 4.28 0.00 N	36.17 3.30 0.00 N



RAVENSWOOD_GT_7 24255	21.12 1.71 0.00 N	29.84 2.11 0.00 N	31.62 2.27 0.00 N	33.05 2.39 0.00 N	20.87 1.58 0.00 N	20.12 1.64 0.00 N	40.92 3.98 0.00 N	45.42 4.84 -2.39 N	40.62 4.65 -0.01 N	39.79 4.52 0.00 N	33.78 3.76 0.00 N	36.20 4.02 0.00 N	38.99 4.25 0.00 N	37.37 4.03 0.00 N	37.35 4.05 0.00 N	36.75 3.97 0.00 N	41.82 4.78 0.00 N	40.52 4.63 0.00 N	37.47 4.17 0.00 N	36.69 4.09 0.00 N	43.32 4.97 0.00 N	40.77 4.46 0.00 N	40.68 4.28 0.00 N	36.17 3.30 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.12 1.71 0.00 N	29.84 2.12 0.00 N	31.62 2.27 0.00 N	33.05 2.39 0.00 N	20.87 1.59 0.00 N	20.12 1.64 0.00 N	40.93 3.98 0.00 N	45.42 4.85 -2.39 N	40.63 4.65 -0.01 N	39.79 4.52 0.00 N	33.78 3.76 0.00 N	36.20 4.02 0.00 N	38.99 4.25 0.00 N	37.38 4.04 0.00 N	37.36 4.06 0.00 N	36.75 3.97 0.00 N	41.82 4.78 0.00 N	40.52 4.63 0.00 N	37.48 4.18 0.00 N	36.70 4.11 0.00 N	43.32 4.97 0.00 N	40.79 4.48 0.00 N	40.69 4.29 0.00 N	36.18 3.31 0.00 N
RAVENSWOOD_GT_9 24257	21.12 1.71 0.00 N	29.84 2.12 0.00 N	31.62 2.27 0.00 N	33.05 2.39 0.00 N	20.87 1.59 0.00 N	20.12 1.64 0.00 N	40.93 3.98 0.00 N	45.42 4.85 -2.39 N	40.63 4.65 -0.01 N	39.79 4.52 0.00 N	33.78 3.76 0.00 N	36.20 4.02 0.00 N	38.99 4.25 0.00 N	37.38 4.04 0.00 N	37.36 4.06 0.00 N	36.75 3.97 0.00 N	41.82 4.78 0.00 N	40.52 4.63 0.00 N	37.48 4.18 0.00 N	36.70 4.11 0.00 N	43.32 4.97 0.00 N	40.79 4.48 0.00 N	40.69 4.29 0.00 N	36.18 3.31 0.00 N
RAVENSWOOD____1 23533	21.15 1.74 0.00 N	29.87 2.15 0.00 N	31.65 2.30 0.00 N	33.08 2.42 0.00 N	20.89 1.61 0.00 N	20.15 1.67 0.00 N	40.98 4.03 0.00 N	45.50 4.92 -2.39 N	40.70 4.73 -0.01 N	39.86 4.59 0.00 N	33.85 3.83 0.00 N	36.27 4.09 0.00 N	39.06 4.31 0.00 N	37.45 4.10 0.00 N	37.44 4.13 0.00 N	36.81 4.02 0.00 N	41.87 4.82 0.00 N	40.58 4.69 0.00 N	37.56 4.25 0.00 N	36.79 4.18 0.00 N	43.39 5.04 0.00 N	40.89 4.58 0.00 N	40.79 4.39 0.00 N	36.25 3.38 0.00 N
RAVENSWOOD____2 23534	21.12 1.70 0.00 N	29.82 2.10 0.00 N	31.61 2.25 0.00 N	33.04 2.37 0.00 N	20.86 1.57 0.00 N	20.12 1.64 0.00 N	40.91 3.97 0.00 N	45.41 4.83 -2.39 N	40.60 4.62 -0.01 N	39.68 4.41 0.00 N	33.73 3.71 0.00 N	36.14 3.96 0.00 N	38.89 4.15 0.00 N	37.31 3.97 0.00 N	37.30 4.00 0.00 N	36.67 3.89 0.00 N	41.65 4.61 0.00 N	40.39 4.49 0.00 N	37.48 4.17 0.00 N	36.73 4.13 0.00 N	43.27 4.92 0.00 N	40.82 4.51 0.00 N	40.73 4.33 0.00 N	36.20 3.33 0.00 N
RAVENSWOOD____3 23535	21.12 1.71 0.00 N	29.84 2.12 0.00 N	31.62 2.27 0.00 N	33.05 2.39 0.00 N	20.88 1.59 0.00 N	20.12 1.64 0.00 N	40.93 3.98 0.00 N	45.43 4.85 -2.39 N	40.63 4.66 -0.01 N	39.80 4.52 0.00 N	33.79 3.76 0.00 N	36.21 4.03 0.00 N	38.99 4.25 0.00 N	37.38 4.04 0.00 N	37.37 4.07 0.00 N	36.75 3.97 0.00 N	41.82 4.78 0.00 N	40.52 4.63 0.00 N	37.48 4.18 0.00 N	36.71 4.11 0.00 N	43.33 4.99 0.00 N	40.79 4.48 0.00 N	40.69 4.30 0.00 N	36.18 3.31 0.00 N
RAVENSWOOD____4 23820	21.15 1.74 0.00 N	29.87 2.15 0.00 N	31.65 2.30 0.00 N	33.08 2.42 0.00 N	20.89 1.61 0.00 N	20.15 1.67 0.00 N	40.98 4.03 0.00 N	45.50 4.92 -2.39 N	40.70 4.73 -0.01 N	39.86 4.59 0.00 N	33.85 3.83 0.00 N	36.27 4.09 0.00 N	39.06 4.31 0.00 N	37.45 4.10 0.00 N	37.44 4.13 0.00 N	36.81 4.02 0.00 N	41.87 4.82 0.00 N	40.58 4.69 0.00 N	37.56 4.25 0.00 N	36.79 4.18 0.00 N	43.39 5.04 0.00 N	40.89 4.58 0.00 N	40.79 4.39 0.00 N	36.25 3.38 0.00 N
RCPL_TRUST____DRP 24196	21.12 1.71 0.00 N	29.86 2.13 0.00 N	31.64 2.29 0.00 N	33.06 2.40 0.00 N	20.88 1.59 0.00 N	20.12 1.64 0.00 N	40.94 3.99 0.00 N	45.44 4.86 -2.39 N	40.65 4.67 -0.01 N	39.82 4.55 0.00 N	33.74 3.72 0.00 N	36.17 3.99 0.00 N	38.96 4.21 0.00 N	37.35 4.01 0.00 N	37.34 4.03 0.00 N	36.73 3.94 0.00 N	41.86 4.82 0.00 N	40.56 4.66 0.00 N	37.52 4.21 0.00 N	36.73 4.13 0.00 N	43.35 5.00 0.00 N	40.80 4.49 0.00 N	40.69 4.30 0.00 N	36.18 3.31 0.00 N
RENSSELAER____COGEN 23796	20.28 0.86 0.00 N	28.84 1.11 0.00 N	30.51 1.16 0.00 N	31.91 1.25 0.00 N	20.12 0.84 0.00 N	19.24 0.76 0.00 N	38.55 1.60 0.00 N	43.00 2.00 -2.82 N	37.88 1.90 -0.02 N	36.88 1.61 0.00 N	31.38 1.36 0.00 N	33.63 1.45 0.00 N	36.28 1.53 0.00 N	34.78 1.44 0.00 N	34.74 1.44 0.00 N	34.19 1.41 0.00 N	38.77 1.73 0.00 N	37.54 1.65 0.00 N	34.77 1.47 0.00 N	34.06 1.46 0.00 N	40.18 1.84 0.00 N	37.95 1.64 0.00 N	37.88 1.49 0.00 N	34.14 1.27 0.00 N
REVERE_CPPR_DRP 24186	19.87 0.46 0.00 N	28.30 0.58 0.00 N	29.95 0.59 0.00 N	31.35 0.68 0.00 N	19.74 0.45 0.00 N	19.04 0.57 0.00 N	38.33 1.39 0.00 N	39.79 1.52 -0.08 N	37.47 1.51 0.00 N	36.77 1.50 0.00 N	31.28 1.26 0.00 N	33.53 1.35 0.00 N	36.20 1.45 0.00 N	34.72 1.38 0.00 N	34.63 1.33 0.00 N	34.09 1.31 0.00 N	38.48 1.43 0.00 N	37.28 1.39 0.00 N	34.58 1.28 0.00 N	33.83 1.23 0.00 N	39.90 1.55 0.00 N	37.67 1.36 0.00 N	37.52 1.13 0.00 N	33.76 0.89 0.00 N
RIVERBAY____ 323610	21.11 1.70 0.00 N	29.80 2.08 0.00 N	31.55 2.19 0.00 N	32.94 2.28 0.00 N	20.80 1.51 0.00 N	20.05 1.57 0.00 N	40.83 3.88 0.00 N	45.47 4.89 -2.39 N	40.72 4.75 -0.01 N	39.86 4.59 0.00 N	33.81 3.78 0.00 N	36.24 4.06 0.00 N	39.02 4.28 0.00 N	37.41 4.07 0.00 N	37.40 4.10 0.00 N	36.77 3.99 0.00 N	41.85 4.81 0.00 N	40.56 4.66 0.00 N	37.50 4.19 0.00 N	36.74 4.14 0.00 N	43.32 4.97 0.00 N	40.81 4.49 0.00 N	40.73 4.33 0.00 N	36.19 3.32 0.00 N
ROCHESTER_9_IC 23652	19.47 0.06 0.00 N	27.45 -0.28 0.00 N	28.98 -0.37 0.00 N	30.38 -0.29 0.00 N	19.10 -0.19 0.00 N	18.68 0.20 0.00 N	37.18 0.23 0.00 N	38.38 -0.07 -0.26 N	36.16 0.20 0.00 N	35.61 0.33 0.00 N	30.50 0.48 0.00 N	32.70 0.52 0.00 N	35.25 0.50 0.00 N	33.86 0.52 0.00 N	33.80 0.50 0.00 N	33.30 0.52 0.00 N	37.13 0.09 0.00 N	35.86 -0.03 0.00 N	33.35 0.05 0.00 N	32.50 -0.10 0.00 N	38.01 -0.34 0.00 N	36.00 -0.31 0.00 N	36.08 -0.32 0.00 N	32.72 -0.15 0.00 N
ROSETON____1 23587	20.87 1.46 0.00 N	29.59 1.86 0.00 N	31.36 2.00 0.00 N	32.78 2.12 0.00 N	20.67 1.39 0.00 N	19.89 1.41 0.00 N	40.36 3.42 0.00 N	44.72 4.15 -2.39 N	39.93 3.96 -0.01 N	39.09 3.82 0.00 N	33.21 3.19 0.00 N	35.60 3.41 0.00 N	38.38 3.63 0.00 N	36.80 3.45 0.00 N	36.77 3.47 0.00 N	36.17 3.39 0.00 N	41.10 4.06 0.00 N	39.80 3.90 0.00 N	36.84 3.53 0.00 N	36.07 3.47 0.00 N	42.57 4.23 0.00 N	40.09 3.78 0.00 N	39.98 3.59 0.00 N	35.65 2.78 0.00 N
ROSETON____2 23588	20.87 1.46 0.00 N	29.59 1.86 0.00 N	31.36 2.00 0.00 N	32.78 2.12 0.00 N	20.67 1.39 0.00 N	19.89 1.41 0.00 N	40.36 3.42 0.00 N	44.72 4.15 -2.39 N	39.93 3.96 -0.01 N	39.09 3.82 0.00 N	33.21 3.19 0.00 N	35.60 3.41 0.00 N	38.38 3.63 0.00 N	36.80 3.45 0.00 N	36.77 3.47 0.00 N	36.17 3.39 0.00 N	41.10 4.06 0.00 N	39.80 3.90 0.00 N	36.84 3.53 0.00 N	36.07 3.47 0.00 N	42.57 4.23 0.00 N	40.09 3.78 0.00 N	39.98 3.59 0.00 N	35.65 2.78 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___1 23602	19.94 0.53 0.00 N	28.11 0.38 0.00 N	29.70 0.35 0.00 N	31.14 0.47 0.00 N	19.59 0.30 0.00 N	19.20 0.72 0.00 N	38.36 1.42 0.00 N	39.59 1.14 -0.26 N	37.27 1.30 0.00 N	36.75 1.48 0.00 N	31.52 1.50 0.00 N	33.80 1.62 0.00 N	36.49 1.74 0.00 N	35.09 1.75 0.00 N	35.04 1.74 0.00 N	34.55 1.77 0.00 N	38.56 1.51 0.00 N	37.28 1.39 0.00 N	34.72 1.42 0.00 N	33.86 1.26 0.00 N	39.60 1.26 0.00 N	37.43 1.12 0.00 N	37.44 1.05 0.00 N	33.80 0.93 0.00 N		
RUSSELL___2 23532	19.94 0.53 0.00 N	28.11 0.38 0.00 N	29.70 0.35 0.00 N	31.14 0.47 0.00 N	19.59 0.30 0.00 N	19.20 0.72 0.00 N	38.36 1.42 0.00 N	39.59 1.14 -0.26 N	37.27 1.30 0.00 N	36.75 1.48 0.00 N	31.52 1.50 0.00 N	33.80 1.62 0.00 N	36.49 1.74 0.00 N	35.09 1.75 0.00 N	35.04 1.74 0.00 N	34.55 1.77 0.00 N	38.56 1.51 0.00 N	37.28 1.39 0.00 N	34.72 1.42 0.00 N	33.86 1.26 0.00 N	39.60 1.26 0.00 N	37.43 1.12 0.00 N	37.44 1.05 0.00 N	33.80 0.93 0.00 N		
RUSSELL___3 23549	19.49 0.08 0.00 N	27.56 -0.17 0.00 N	29.13 -0.23 0.00 N	30.52 -0.14 0.00 N	19.18 -0.10 0.00 N	18.77 0.29 0.00 N	37.40 0.46 0.00 N	38.59 0.14 -0.26 N	36.32 0.36 0.00 N	35.79 0.52 0.00 N	30.63 0.61 0.00 N	32.86 0.68 0.00 N	35.45 0.70 0.00 N	34.08 0.73 0.00 N	34.04 0.74 0.00 N	33.56 0.77 0.00 N	37.46 0.41 0.00 N	36.21 0.31 0.00 N	33.71 0.40 0.00 N	32.88 0.28 0.00 N	38.44 0.09 0.00 N	36.36 0.05 0.00 N	36.43 0.04 0.00 N	33.00 0.13 0.00 N		
RUSSELL___4 23556	19.94 0.52 0.00 N	28.10 0.38 0.00 N	29.70 0.34 0.00 N	31.14 0.47 0.00 N	19.59 0.30 0.00 N	19.19 0.71 0.00 N	38.33 1.39 0.00 N	39.58 1.13 -0.26 N	37.25 1.29 0.00 N	36.73 1.46 0.00 N	31.50 1.47 0.00 N	33.79 1.61 0.00 N	36.46 1.72 0.00 N	35.07 1.73 0.00 N	35.04 1.73 0.00 N	34.54 1.76 0.00 N	38.55 1.51 0.00 N	37.27 1.38 0.00 N	34.71 1.40 0.00 N	33.84 1.24 0.00 N	39.59 1.24 0.00 N	37.40 1.09 0.00 N	37.42 1.03 0.00 N	33.79 0.92 0.00 N		
RUSSELL___STATION 23914	19.49 0.08 0.00 N	27.56 -0.17 0.00 N	29.13 -0.23 0.00 N	30.52 -0.14 0.00 N	19.18 -0.10 0.00 N	18.77 0.29 0.00 N	37.40 0.46 0.00 N	38.59 0.14 -0.26 N	36.32 0.36 0.00 N	35.79 0.52 0.00 N	30.63 0.61 0.00 N	32.86 0.68 0.00 N	35.45 0.70 0.00 N	34.08 0.73 0.00 N	34.04 0.74 0.00 N	33.56 0.77 0.00 N	37.46 0.41 0.00 N	36.21 0.31 0.00 N	33.71 0.40 0.00 N	32.88 0.28 0.00 N	38.44 0.09 0.00 N	36.36 0.05 0.00 N	36.43 0.04 0.00 N	33.00 0.13 0.00 N		
S SALMON___HYD 24043	19.23 -0.19 0.00 N	27.37 -0.35 0.00 N	28.94 -0.41 0.00 N	30.29 -0.37 0.00 N	19.05 -0.23 0.00 N	18.36 -0.12 0.00 N	36.90 -0.04 0.00 N	38.37 0.00 -0.18 N	35.98 0.02 0.00 N	35.32 0.05 0.00 N	30.07 0.05 0.00 N	32.24 0.05 0.00 N	34.76 0.01 0.00 N	33.28 -0.06 0.00 N	33.18 -0.11 0.00 N	32.66 -0.12 0.00 N	36.83 -0.21 0.00 N	35.67 -0.23 0.00 N	33.12 -0.18 0.00 N	32.44 -0.16 0.00 N	38.30 -0.05 0.00 N	36.25 -0.06 0.00 N	36.22 -0.18 0.00 N	32.68 -0.19 0.00 N		
SELKIRK___I 23801	20.34 0.92 0.00 N	28.95 1.22 0.00 N	30.64 1.29 0.00 N	32.07 1.40 0.00 N	20.20 0.92 0.00 N	19.35 0.87 0.00 N	38.91 1.96 0.00 N	43.33 2.34 -2.80 N	38.16 2.19 -0.02 N	37.26 1.99 0.00 N	31.69 1.67 0.00 N	33.96 1.78 0.00 N	36.62 1.88 0.00 N	35.13 1.78 0.00 N	35.09 1.79 0.00 N	34.52 1.74 0.00 N	39.14 2.10 0.00 N	37.90 2.01 0.00 N	35.12 1.81 0.00 N	34.39 1.79 0.00 N	40.54 2.20 0.00 N	38.30 2.00 0.00 N	38.26 1.86 0.00 N	34.41 1.55 0.00 N		
SELKIRK___II 23799	20.26 0.84 0.00 N	28.84 1.11 0.00 N	30.52 1.16 0.00 N	31.92 1.26 0.00 N	20.12 0.83 0.00 N	19.25 0.77 0.00 N	38.65 1.71 0.00 N	43.07 2.08 -2.81 N	37.93 1.95 -0.02 N	37.01 1.74 0.00 N	31.48 1.46 0.00 N	33.73 1.55 0.00 N	36.39 1.65 0.00 N	34.90 1.56 0.00 N	34.87 1.57 0.00 N	34.31 1.53 0.00 N	38.89 1.85 0.00 N	37.65 1.76 0.00 N	34.88 1.58 0.00 N	34.17 1.57 0.00 N	40.29 1.95 0.00 N	38.09 1.77 0.00 N	38.04 1.65 0.00 N	34.24 1.37 0.00 N		
SENECA OSWGO___HYD 24041	19.34 -0.07 0.00 N	27.57 -0.15 0.00 N	29.14 -0.22 0.00 N	30.46 -0.20 0.00 N	19.18 -0.11 0.00 N	18.44 -0.04 0.00 N	36.97 0.02 0.00 N	38.43 0.04 -0.20 N	35.98 0.02 0.00 N	35.30 0.03 0.00 N	30.09 0.07 0.00 N	32.24 0.06 0.00 N	34.82 0.08 0.00 N	33.44 0.10 0.00 N	33.33 0.03 0.00 N	32.82 0.04 0.00 N	37.06 0.02 0.00 N	35.82 -0.07 0.00 N	33.26 -0.05 0.00 N	32.56 -0.04 0.00 N	38.26 -0.09 0.00 N	36.17 -0.14 0.00 N	36.22 -0.18 0.00 N	32.76 -0.11 0.00 N		
SENECA___ENERGY 23797	19.54 0.13 0.00 N	27.73 0.00 0.00 N	29.33 -0.03 0.00 N	30.73 0.06 0.00 N	19.30 0.02 0.00 N	18.74 0.27 0.00 N	37.65 0.70 0.00 N	39.45 0.94 -0.32 N	37.01 1.04 0.00 N	36.29 1.02 0.00 N	30.91 0.88 0.00 N	33.16 0.97 0.00 N	35.86 1.11 0.00 N	34.41 1.07 0.00 N	34.32 1.02 0.00 N	33.80 1.02 0.00 N	37.95 0.91 0.00 N	36.53 0.63 0.00 N	33.79 0.49 0.00 N	33.01 0.40 0.00 N	38.79 0.45 0.00 N	36.67 0.36 0.00 N	36.59 0.20 0.00 N	33.02 0.15 0.00 N		
SHOEMAKER___GT 23640	20.88 1.46 0.00 N	29.62 1.89 0.00 N	31.38 2.02 0.00 N	32.80 2.14 0.00 N	20.68 1.39 0.00 N	19.91 1.43 0.00 N	40.39 3.44 0.00 N	44.57 4.11 -2.27 N	39.89 3.92 -0.01 N	39.06 3.79 0.00 N	33.20 3.18 0.00 N	35.58 3.40 0.00 N	38.38 3.63 0.00 N	36.80 3.46 0.00 N	36.76 3.46 0.00 N	36.18 3.40 0.00 N	41.20 4.16 0.00 N	39.98 4.09 0.00 N	37.01 3.71 0.00 N	36.25 3.65 0.00 N	42.79 4.44 0.00 N	40.30 3.98 0.00 N	40.16 3.77 0.00 N	35.80 2.93 0.00 N		
SHOREHAM_IC_1 23715	20.81 1.40 0.00 N	29.00 1.27 0.00 N	32.01 2.65 0.00 N	33.47 2.81 0.00 N	21.17 1.88 0.00 N	19.87 1.39 0.00 N	39.96 3.01 0.00 N	45.73 5.15 -2.39 N	40.73 4.75 -0.01 N	39.78 4.51 0.00 N	34.03 4.01 0.00 N	36.48 4.30 0.00 N	46.60 4.76 -7.10 N	50.90 4.73 -12.83 N	49.47 4.38 -11.79 N	51.33 4.49 -14.05 N	51.22 5.34 -8.84 N	40.06 4.16 0.00 N	37.38 4.07 0.00 N	36.44 3.84 0.00 N	43.11 4.76 0.00 N	39.94 3.62 0.00 N	41.43 4.06 -0.98 N	35.70 2.83 0.00 N		
SHOREHAM_IC_2 23716	20.81 1.40 0.00 N	29.00 1.27 0.00 N	32.01 2.65 0.00 N	33.47 2.81 0.00 N	21.17 1.88 0.00 N	19.87 1.39 0.00 N	39.96 3.01 0.00 N	45.73 5.15 -2.39 N	40.73 4.75 -0.01 N	39.78 4.51 0.00 N	34.03 4.01 0.00 N	36.48 4.30 0.00 N	46.60 4.76 -7.10 N	50.90 4.73 -12.83 N	49.47 4.38 -11.79 N	51.33 4.49 -14.05 N	51.22 5.34 -8.84 N	40.06 4.16 0.00 N	37.38 4.07 0.00 N	36.44 3.84 0.00 N	43.11 4.76 0.00 N	39.94 3.62 0.00 N	41.43 4.06 -0.98 N	35.70 2.83 0.00 N		
SISSONVILLE___	18.35	26.43	27.88	29.06	18.39	17.52	34.94	35.19	32.93	32.37	27.73	29.82	31.96	30.74	30.62	30.16	34.21	33.10	31.07	30.75	35.54	34.01	34.92	31.39		

23735	-1.06 0.00 N	-1.30 0.00 N	-1.47 0.00 N	-1.61 0.00 N	-0.89 0.00 N	-0.96 0.00 N	-2.01 0.00 N	-3.00 0.00 N	-3.03 0.00 N	-2.90 0.00 N	-2.29 0.00 N	-2.36 0.00 N	-2.78 0.00 N	-2.61 0.00 N	-2.68 0.00 N	-2.62 0.00 N	-2.84 0.00 N	-2.79 0.00 N	-2.24 0.00 N	-1.85 0.00 N	-2.81 0.00 N	-2.30 0.00 N	-1.48 0.00 N	-1.48 0.00 N
SITHE_IND_GS1 24169	19.11 -0.30 0.00 N	27.22 -0.51 0.00 N	28.79 -0.56 0.00 N	30.11 -0.55 0.00 N	18.91 -0.37 0.00 N	18.16 -0.32 0.00 N	36.30 -0.65 0.00 N	37.58 -0.77 0.00 N	35.28 -0.68 0.00 N	34.61 -0.66 0.00 N	29.47 -0.55 0.00 N	31.60 -0.58 0.00 N	34.12 -0.63 0.00 N	32.75 -0.60 0.00 N	32.70 -0.61 0.00 N	32.18 -0.60 0.00 N	36.30 -0.75 0.00 N	35.15 -0.74 0.00 N	32.65 -0.66 0.00 N	31.93 -0.67 0.00 N	37.53 -0.82 0.00 N	35.50 -0.81 0.00 N	35.59 -0.80 0.00 N	32.32 -0.55 0.00 N
SITHE_IND_GS2 24170	19.11 -0.30 0.00 N	27.22 -0.51 0.00 N	28.79 -0.56 0.00 N	30.11 -0.55 0.00 N	18.91 -0.37 0.00 N	18.16 -0.32 0.00 N	36.30 -0.65 0.00 N	37.58 -0.77 0.00 N	35.28 -0.68 0.00 N	34.61 -0.66 0.00 N	29.47 -0.55 0.00 N	31.60 -0.58 0.00 N	34.12 -0.63 0.00 N	32.75 -0.60 0.00 N	32.70 -0.61 0.00 N	32.18 -0.60 0.00 N	36.30 -0.75 0.00 N	35.15 -0.74 0.00 N	32.65 -0.66 0.00 N	31.93 -0.67 0.00 N	37.53 -0.82 0.00 N	35.50 -0.81 0.00 N	35.59 -0.80 0.00 N	32.32 -0.55 0.00 N
SITHE_IND_GS3 24171	19.11 -0.30 0.00 N	27.22 -0.51 0.00 N	28.79 -0.56 0.00 N	30.11 -0.55 0.00 N	18.91 -0.37 0.00 N	18.16 -0.32 0.00 N	36.30 -0.65 0.00 N	37.58 -0.77 0.00 N	35.28 -0.68 0.00 N	34.61 -0.66 0.00 N	29.47 -0.55 0.00 N	31.60 -0.58 0.00 N	34.12 -0.63 0.00 N	32.75 -0.60 0.00 N	32.70 -0.61 0.00 N	32.18 -0.60 0.00 N	36.30 -0.75 0.00 N	35.15 -0.74 0.00 N	32.65 -0.66 0.00 N	31.93 -0.67 0.00 N	37.53 -0.82 0.00 N	35.50 -0.81 0.00 N	35.59 -0.80 0.00 N	32.32 -0.55 0.00 N
SITHE_IND_GS4 24172	19.11 -0.30 0.00 N	27.22 -0.51 0.00 N	28.79 -0.56 0.00 N	30.11 -0.55 0.00 N	18.91 -0.37 0.00 N	18.16 -0.32 0.00 N	36.30 -0.65 0.00 N	37.58 -0.77 0.00 N	35.28 -0.68 0.00 N	34.61 -0.66 0.00 N	29.47 -0.55 0.00 N	31.60 -0.58 0.00 N	34.12 -0.63 0.00 N	32.75 -0.60 0.00 N	32.70 -0.61 0.00 N	32.18 -0.60 0.00 N	36.30 -0.75 0.00 N	35.15 -0.74 0.00 N	32.65 -0.66 0.00 N	31.93 -0.67 0.00 N	37.53 -0.82 0.00 N	35.50 -0.81 0.00 N	35.59 -0.80 0.00 N	32.32 -0.55 0.00 N
SITHE___BATAVIA 24024	19.15 -0.27 0.00 N	27.01 -0.71 0.00 N	28.59 -0.77 0.00 N	30.05 -0.61 0.00 N	18.87 -0.42 0.00 N	18.65 0.17 0.00 N	36.74 -0.20 0.00 N	37.66 -0.89 0.00 N	35.51 -0.45 0.00 N	34.98 -0.29 0.00 N	29.82 -0.20 0.00 N	31.98 -0.20 0.00 N	34.48 -0.26 0.00 N	33.25 -0.09 0.00 N	33.20 -0.10 0.00 N	32.74 -0.04 0.00 N	36.40 -0.64 0.00 N	35.16 -0.73 0.00 N	32.82 -0.48 0.00 N	31.91 -0.69 0.00 N	37.23 -1.12 0.00 N	35.38 -0.93 0.00 N	35.65 -0.74 0.00 N	32.42 -0.45 0.00 N
SITHE___INDEPEND 23800	19.11 -0.30 0.00 N	27.22 -0.51 0.00 N	28.79 -0.56 0.00 N	30.11 -0.55 0.00 N	18.91 -0.37 0.00 N	18.16 -0.32 0.00 N	36.30 -0.65 0.00 N	37.58 -0.77 0.00 N	35.28 -0.68 0.00 N	34.61 -0.66 0.00 N	29.47 -0.55 0.00 N	31.60 -0.58 0.00 N	34.12 -0.63 0.00 N	32.75 -0.60 0.00 N	32.70 -0.61 0.00 N	32.18 -0.60 0.00 N	36.30 -0.75 0.00 N	35.15 -0.74 0.00 N	32.65 -0.66 0.00 N	31.93 -0.67 0.00 N	37.53 -0.82 0.00 N	35.50 -0.81 0.00 N	35.59 -0.80 0.00 N	32.32 -0.55 0.00 N
SITHE___MASSENA 23902	18.82 -0.59 0.00 N	27.05 -0.68 0.00 N	28.62 -0.73 0.00 N	29.90 -0.77 0.00 N	18.86 -0.43 0.00 N	18.00 -0.48 0.00 N	35.83 -1.12 0.00 N	36.27 -1.92 0.00 N	34.00 -1.96 0.00 N	33.38 -1.89 0.00 N	28.50 -1.53 0.00 N	30.56 -1.62 0.00 N	32.96 -1.78 0.00 N	31.67 -1.67 0.00 N	31.65 -1.65 0.00 N	31.17 -1.61 0.00 N	35.26 -1.78 0.00 N	34.18 -1.71 0.00 N	31.92 -1.39 0.00 N	31.40 -1.20 0.00 N	36.56 -1.79 0.00 N	34.96 -1.35 0.00 N	35.62 -0.78 0.00 N	32.17 -0.70 0.00 N
SITHE___OGDNSBRG 24021	18.83 -0.58 0.00 N	27.08 -0.65 0.00 N	28.63 -0.72 0.00 N	29.91 -0.75 0.00 N	18.88 -0.41 0.00 N	18.04 -0.44 0.00 N	35.98 -0.97 0.00 N	36.35 -1.84 0.00 N	34.08 -1.88 0.00 N	33.49 -1.77 0.00 N	28.61 -1.42 0.00 N	30.69 -1.50 0.00 N	33.08 -1.67 0.00 N	31.77 -1.58 0.00 N	31.70 -1.61 0.00 N	31.22 -1.56 0.00 N	35.33 -1.71 0.00 N	34.27 -1.63 0.00 N	32.07 -1.24 0.00 N	31.60 -1.00 0.00 N	36.72 -1.63 0.00 N	35.15 -1.17 0.00 N	35.86 -0.54 0.00 N	32.30 -0.58 0.00 N
SITHE___STERLING 23777	19.78 0.37 0.00 N	28.16 0.44 0.00 N	29.80 0.44 0.00 N	31.19 0.53 0.00 N	19.64 0.35 0.00 N	18.93 0.45 0.00 N	38.04 1.10 0.00 N	39.49 1.20 -0.10 N	37.19 1.23 0.00 N	36.51 1.24 0.00 N	31.05 1.03 0.00 N	33.31 1.12 0.00 N	35.97 1.22 0.00 N	34.50 1.16 0.00 N	34.42 1.12 0.00 N	33.89 1.11 0.00 N	38.24 1.19 0.00 N	37.04 1.15 0.00 N	34.37 1.06 0.00 N	33.61 1.01 0.00 N	39.59 1.25 0.00 N	37.38 1.07 0.00 N	37.26 0.87 0.00 N	33.56 0.70 0.00 N
SOUTH CAIRO___GT 23612	20.94 1.52 0.00 N	29.65 1.92 0.00 N	31.37 2.02 0.00 N	32.81 2.15 0.00 N	20.71 1.42 0.00 N	19.94 1.46 0.00 N	40.50 3.55 0.00 N	45.17 4.32 -2.66 N	40.09 4.12 -0.02 N	39.27 4.00 0.00 N	33.37 3.35 0.00 N	35.72 3.54 0.00 N	38.51 3.77 0.00 N	36.88 3.54 0.00 N	36.83 3.53 0.00 N	36.23 3.45 0.00 N	41.12 4.07 0.00 N	39.79 3.90 0.00 N	36.84 3.53 0.00 N	36.12 3.52 0.00 N	42.51 4.17 0.00 N	39.71 3.40 0.00 N	39.59 3.19 0.00 N	35.35 2.49 0.00 N
SOUTH HAMPTN___IC 23720	21.39 1.98 0.00 N	30.05 2.32 0.00 N	33.11 3.75 0.00 N	34.67 4.00 0.00 N	21.95 2.66 0.00 N	20.74 2.26 0.00 N	41.86 4.91 0.00 N	47.71 7.13 -2.39 N	42.62 6.64 -0.01 N	41.64 6.37 0.00 N	35.64 5.62 0.00 N	38.21 6.03 0.00 N	48.47 6.63 -7.10 N	52.69 6.52 -12.83 N	51.28 6.19 -11.79 N	53.11 6.28 -14.05 N	53.24 7.36 -8.84 N	42.10 6.21 0.00 N	39.17 5.86 0.00 N	38.21 5.61 0.00 N	45.34 7.00 0.00 N	41.92 5.61 0.00 N	43.17 5.80 -0.98 N	37.10 4.23 0.00 N
SOUTHOLD___IC 23719	21.73 2.32 0.00 N	30.20 2.47 0.00 N	33.18 3.82 0.00 N	34.77 4.11 0.00 N	22.02 2.74 0.00 N	20.83 2.36 0.00 N	42.11 5.16 0.00 N	48.08 7.50 -2.39 N	43.09 7.12 -0.01 N	42.07 6.80 0.00 N	36.03 6.01 0.00 N	38.63 6.45 0.00 N	48.89 7.05 -7.10 N	53.06 6.89 -12.83 N	51.64 6.54 -11.79 N	53.43 6.60 -14.05 N	53.58 7.70 -8.84 N	42.46 6.56 0.00 N	39.49 6.19 0.00 N	38.64 6.04 0.00 N	45.91 7.56 0.00 N	42.45 6.14 0.00 N	43.58 6.21 -0.98 N	37.35 4.48 0.00 N
ST LAWRENCE___ 23600	18.73 -0.69 0.00 N	26.91 -0.82 0.00 N	28.49 -0.87 0.00 N	29.75 -0.91 0.00 N	18.76 -0.53 0.00 N	17.90 -0.58 0.00 N	35.61 -1.33 0.00 N	36.30 -1.88 0.00 N	34.05 -1.91 0.00 N	33.45 -1.82 0.00 N	28.49 -1.53 0.00 N	30.54 -1.65 0.00 N	32.98 -1.77 0.00 N	31.68 -1.67 0.00 N	31.66 -1.64 0.00 N	31.19 -1.59 0.00 N	35.26 -1.78 0.00 N	34.19 -1.71 0.00 N	31.79 -1.51 0.00 N	31.18 -1.42 0.00 N	36.56 -1.79 0.00 N	34.96 -1.35 0.00 N	35.36 -1.04 0.00 N	31.97 -0.90 0.00 N

STATION 5_MISC_HYD 23604	19.47 0.06 0.00 N	27.45 -0.28 0.00 N	28.98 -0.37 0.00 N	30.38 -0.29 0.00 N	19.10 -0.19 0.00 N	18.68 0.20 0.00 N	37.18 0.23 0.00 N	38.38 -0.07 -0.26 N	36.16 0.20 0.00 N	35.61 0.33 0.00 N	30.50 0.48 0.00 N	32.70 0.52 0.00 N	35.25 0.50 0.00 N	33.86 0.52 0.00 N	33.80 0.50 0.00 N	33.30 0.52 0.00 N	37.13 0.09 0.00 N	35.86 -0.03 0.00 N	33.35 0.05 0.00 N	32.50 -0.10 0.00 N	38.01 -0.34 0.00 N	36.00 -0.31 0.00 N	36.08 -0.32 0.00 N	32.72 -0.15 0.00 N
STEEL___WIND 323596	19.23 -0.19 0.00 N	27.06 -0.66 0.00 N	28.63 -0.72 0.00 N	30.12 -0.54 0.00 N	18.89 -0.40 0.00 N	18.68 0.20 0.00 N	37.35 0.40 0.00 N	38.91 -0.20 -0.92 N	36.13 0.17 0.00 N	35.54 0.27 0.00 N	30.19 0.17 0.00 N	32.38 0.20 0.00 N	35.11 0.36 0.00 N	33.80 0.46 0.00 N	33.71 0.41 0.00 N	33.25 0.47 0.00 N	37.07 0.03 0.00 N	35.79 -0.11 0.00 N	33.32 0.01 0.00 N	32.27 -0.33 0.00 N	37.79 -0.55 0.00 N	35.94 -0.37 0.00 N	36.09 -0.30 0.00 N	32.66 -0.21 0.00 N
STEUBEN_REC_LFGE 323667	20.00 0.58 0.00 N	28.26 0.54 0.00 N	29.86 0.51 0.00 N	31.46 0.80 0.00 N	19.73 0.44 0.00 N	19.49 1.01 0.00 N	39.20 2.26 0.00 N	41.04 2.14 -0.71 N	38.32 2.35 0.00 N	37.47 2.20 0.00 N	31.73 1.71 0.00 N	33.98 1.80 0.00 N	36.98 2.23 0.00 N	35.58 2.24 0.00 N	35.48 2.18 0.00 N	34.91 2.13 0.00 N	39.12 2.08 0.00 N	37.73 1.84 0.00 N	34.93 1.63 0.00 N	33.90 1.29 0.00 N	39.79 1.44 0.00 N	37.72 1.41 0.00 N	37.51 1.11 0.00 N	33.68 0.81 0.00 N
STONY___BROOK 24151	21.16 1.74 0.00 N	29.57 1.84 0.00 N	32.17 2.81 0.00 N	33.66 3.00 0.00 N	21.28 1.99 0.00 N	20.20 1.73 0.00 N	40.71 3.77 0.00 N	45.94 5.36 -2.39 N	41.02 5.04 -0.01 N	39.81 4.55 0.00 N	33.97 3.95 0.00 N	36.44 4.26 0.00 N	46.59 4.75 -7.10 N	50.88 4.71 -12.83 N	49.70 4.60 -11.79 N	51.55 4.71 -14.05 N	51.45 5.57 -8.84 N	40.66 4.77 0.00 N	37.44 4.13 0.00 N	36.59 3.99 0.00 N	43.37 5.02 0.00 N	40.42 4.11 0.00 N	42.13 4.76 -0.98 N	36.36 3.49 0.00 N
STURGEON_POOL_HYD 23609	21.25 1.83 0.00 N	30.18 2.46 0.00 N	32.00 2.64 0.00 N	33.46 2.80 0.00 N	21.11 1.82 0.00 N	20.37 1.89 0.00 N	41.45 4.50 0.00 N	45.86 5.35 -2.32 N	41.06 5.08 -0.01 N	40.19 4.92 0.00 N	34.11 4.09 0.00 N	36.53 4.35 0.00 N	39.35 4.61 0.00 N	37.68 4.34 0.00 N	37.65 4.35 0.00 N	37.04 4.26 0.00 N	42.05 5.00 0.00 N	40.75 4.86 0.00 N	37.74 4.43 0.00 N	37.00 4.40 0.00 N	43.74 5.40 0.00 N	41.13 4.82 0.00 N	40.89 4.50 0.00 N	36.39 3.52 0.00 N
SYNERGY___BIOGAS 323694	19.15 -0.27 0.00 N	27.01 -0.71 0.00 N	28.59 -0.77 0.00 N	30.05 -0.61 0.00 N	18.87 -0.42 0.00 N	18.65 0.17 0.00 N	36.74 -0.20 0.00 N	37.66 -0.89 -0.36 N	35.51 -0.45 0.00 N	34.98 -0.29 0.00 N	29.82 -0.20 0.00 N	31.98 -0.20 0.00 N	34.48 -0.26 0.00 N	33.25 -0.09 0.00 N	33.20 -0.10 0.00 N	32.74 -0.04 0.00 N	36.40 -0.64 0.00 N	35.16 -0.73 0.00 N	32.82 -0.48 0.00 N	31.91 -0.69 0.00 N	37.23 -1.12 0.00 N	35.38 -0.93 0.00 N	35.65 -0.74 0.00 N	32.42 -0.45 0.00 N
SYRACUSE___ENERGY_ST1 323597	19.54 0.12 0.00 N	27.80 0.07 0.00 N	29.41 0.05 0.00 N	30.75 0.08 0.00 N	19.33 0.04 0.00 N	18.62 0.14 0.00 N	37.38 0.44 0.00 N	39.26 0.82 -0.25 N	36.83 0.86 0.00 N	36.14 0.87 0.00 N	30.73 0.71 0.00 N	32.96 0.77 0.00 N	35.59 0.84 0.00 N	34.16 0.81 0.00 N	34.07 0.77 0.00 N	33.55 0.76 0.00 N	37.75 0.71 0.00 N	36.33 0.44 0.00 N	33.60 0.29 0.00 N	32.88 0.28 0.00 N	38.69 0.34 0.00 N	36.56 0.25 0.00 N	36.54 0.15 0.00 N	33.05 0.18 0.00 N
SYRACUSE___ENERGY_ST2 323598	19.54 0.12 0.00 N	27.80 0.07 0.00 N	29.41 0.05 0.00 N	30.75 0.08 0.00 N	19.33 0.04 0.00 N	18.62 0.14 0.00 N	37.38 0.44 0.00 N	39.26 0.82 -0.25 N	36.83 0.86 0.00 N	36.14 0.87 0.00 N	30.73 0.71 0.00 N	32.96 0.77 0.00 N	35.59 0.84 0.00 N	34.16 0.81 0.00 N	34.07 0.77 0.00 N	33.55 0.76 0.00 N	37.75 0.71 0.00 N	36.33 0.44 0.00 N	33.60 0.29 0.00 N	32.88 0.28 0.00 N	38.69 0.34 0.00 N	36.56 0.25 0.00 N	36.54 0.15 0.00 N	33.05 0.18 0.00 N
SYRACUSE___POWER 24017	19.56 0.15 0.00 N	27.82 0.10 0.00 N	29.43 0.07 0.00 N	30.77 0.10 0.00 N	19.34 0.06 0.00 N	18.64 0.16 0.00 N	37.41 0.46 0.00 N	39.01 0.57 -0.25 N	36.58 0.62 0.00 N	35.91 0.64 0.00 N	30.56 0.54 0.00 N	32.78 0.60 0.00 N	35.41 0.66 0.00 N	33.97 0.62 0.00 N	33.90 0.60 0.00 N	33.37 0.59 0.00 N	37.61 0.57 0.00 N	36.37 0.48 0.00 N	33.72 0.42 0.00 N	32.98 0.37 0.00 N	38.80 0.46 0.00 N	36.66 0.35 0.00 N	36.64 0.24 0.00 N	33.10 0.24 0.00 N
TRIGEN___CC 323695	21.24 1.83 0.00 N	29.84 2.12 0.00 N	31.96 2.61 0.00 N	33.43 2.76 0.00 N	21.11 1.82 0.00 N	20.25 1.77 0.00 N	40.94 4.00 0.00 N	45.64 5.06 -2.39 N	40.82 4.85 -0.01 N	39.92 4.65 0.00 N	33.97 3.95 0.00 N	36.42 4.24 0.00 N	46.48 4.64 -7.10 N	50.57 4.39 -12.83 N	49.52 4.42 -11.79 N	51.15 4.32 -14.05 N	51.03 4.32 -8.84 N	40.66 4.77 0.00 N	37.58 4.28 0.00 N	36.77 4.17 0.00 N	43.49 5.14 0.00 N	40.75 4.44 0.00 N	42.03 4.66 -0.98 N	36.41 3.54 0.00 N
UNION___PROCESSING_DRP 323587	19.22 -0.19 0.00 N	27.21 -0.52 0.00 N	28.77 -0.58 0.00 N	30.15 -0.51 0.00 N	18.95 -0.34 0.00 N	18.51 0.04 0.00 N	36.83 -0.11 0.00 N	37.99 -0.47 -0.27 N	35.72 -0.24 0.00 N	35.20 -0.07 0.00 N	30.08 0.06 0.00 N	32.29 0.10 0.00 N	34.79 0.05 0.00 N	33.46 0.12 0.00 N	33.42 0.12 0.00 N	32.95 0.17 0.00 N	36.78 -0.26 0.00 N	35.56 -0.34 0.00 N	33.11 -0.20 0.00 N	32.30 -0.31 0.00 N	37.74 -0.61 0.00 N	35.71 -0.60 0.00 N	35.83 -0.56 0.00 N	32.50 -0.37 0.00 N
UPPER HUDSON___HYD 24058	20.14 0.72 0.00 N	28.69 0.96 0.00 N	30.29 0.94 0.00 N	31.78 1.11 0.00 N	20.04 0.76 0.00 N	19.12 0.64 0.00 N	38.99 2.04 0.00 N	43.72 2.66 -2.87 N	38.46 2.48 -0.02 N	37.70 2.43 0.00 N	32.15 2.13 0.00 N	34.46 2.28 0.00 N	37.17 2.42 0.00 N	35.61 2.27 0.00 N	35.61 2.31 0.00 N	34.97 2.19 0.00 N	39.63 2.59 0.00 N	38.33 2.43 0.00 N	35.51 2.20 0.00 N	34.80 2.20 0.00 N	41.08 2.74 0.00 N	38.80 2.49 0.00 N	38.52 2.12 0.00 N	34.44 1.57 0.00 N
UPPER RAQUET___HYD 24056	18.35 -1.06 0.00 N	26.43 -1.30 0.00 N	27.88 -1.47 0.00 N	29.06 -1.61 0.00 N	18.39 -0.89 0.00 N	17.52 -0.96 0.00 N	34.94 -2.01 0.00 N	35.19 -3.00 0.00 N	32.93 -3.03 0.00 N	32.37 -2.90 0.00 N	27.73 -2.29 0.00 N	29.82 -2.36 0.00 N	31.96 -2.78 0.00 N	30.74 -2.61 0.00 N	30.62 -2.68 0.00 N	30.16 -2.62 0.00 N	34.21 -2.84 0.00 N	33.10 -2.79 0.00 N	31.07 -2.24 0.00 N	30.75 -1.85 0.00 N	35.54 -2.81 0.00 N	34.01 -2.30 0.00 N	34.92 -1.48 0.00 N	31.39 -1.48 0.00 N
VISCHER___FERRY HYD 24020	20.51 1.09 0.00 N	29.21 1.49 0.00 N	30.92 1.57 0.00 N	32.35 1.69 0.00 N	20.40 1.11 0.00 N	19.48 1.01 0.00 N	39.25 2.30 0.00 N	43.83 2.79 -2.85 N	38.54 2.56 -0.02 N	37.62 2.35 0.00 N	32.04 2.01 0.00 N	34.30 2.12 0.00 N	37.00 2.26 0.00 N	35.49 2.14 0.00 N	35.46 2.16 0.00 N	34.87 2.09 0.00 N	39.52 2.48 0.00 N	38.29 2.40 0.00 N	35.48 2.18 0.00 N	34.76 2.15 0.00 N	41.03 2.68 0.00 N	38.73 2.42 0.00 N	38.59 2.20 0.00 N	34.76 1.89 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WADING RIVER_IC_1 23522	20.83 1.42 0.00 N	29.02 1.30 0.00 N	32.10 2.75 0.00 N	33.57 2.91 0.00 N	21.22 1.94 0.00 N	19.90 1.42 0.00 N	40.03 3.09 0.00 N	45.90 5.32 -2.39 N	40.85 4.87 -0.01 N	39.88 4.61 0.00 N	34.14 4.11 0.00 N	36.58 4.39 0.00 N	46.70 4.86 -7.10 N	51.02 4.85 -12.83 N	49.56 4.47 -11.79 N	51.46 4.62 -14.05 N	51.36 5.48 -8.84 N	40.13 4.24 0.00 N	37.49 4.19 0.00 N	36.52 3.92 0.00 N	43.18 4.84 0.00 N	39.95 3.64 0.00 N	41.44 4.07 -0.98 N	35.72 2.84 0.00 N	
WADING RIVER_IC_2 23547	20.83 1.42 0.00 N	29.02 1.30 0.00 N	32.10 2.75 0.00 N	33.57 2.91 0.00 N	21.22 1.94 0.00 N	19.90 1.42 0.00 N	40.03 3.09 0.00 N	45.90 5.32 -2.39 N	40.85 4.87 -0.01 N	39.88 4.61 0.00 N	34.14 4.11 0.00 N	36.58 4.39 0.00 N	46.70 4.86 -7.10 N	51.02 4.85 -12.83 N	49.56 4.47 -11.79 N	51.46 4.62 -14.05 N	51.36 5.48 -8.84 N	40.13 4.24 0.00 N	37.49 4.19 0.00 N	36.52 3.92 0.00 N	43.18 4.84 0.00 N	39.95 3.64 0.00 N	41.44 4.07 -0.98 N	35.72 2.84 0.00 N	
WADING RIVER_IC_3 23601	20.83 1.42 0.00 N	29.02 1.30 0.00 N	32.10 2.75 0.00 N	33.57 2.91 0.00 N	21.22 1.94 0.00 N	19.90 1.42 0.00 N	40.03 3.09 0.00 N	45.90 5.32 -2.39 N	40.85 4.87 -0.01 N	39.88 4.61 0.00 N	34.14 4.11 0.00 N	36.58 4.39 0.00 N	46.70 4.86 -7.10 N	51.02 4.85 -12.83 N	49.56 4.47 -11.79 N	51.46 4.62 -14.05 N	51.36 5.48 -8.84 N	40.13 4.24 0.00 N	37.49 4.19 0.00 N	36.52 3.92 0.00 N	43.18 4.84 0.00 N	39.95 3.64 0.00 N	41.44 4.07 -0.98 N	35.72 2.84 0.00 N	
WALDEN___HYDRO 24148	21.04 1.62 0.00 N	29.78 2.05 0.00 N	31.53 2.18 0.00 N	32.95 2.28 0.00 N	20.79 1.50 0.00 N	20.02 1.54 0.00 N	40.71 3.76 0.00 N	45.12 4.57 -2.36 N	40.37 4.39 -0.01 N	39.53 4.26 0.00 N	33.59 3.57 0.00 N	35.99 3.81 0.00 N	38.81 4.07 0.00 N	37.21 3.86 0.00 N	37.17 3.87 0.00 N	36.56 3.78 0.00 N	41.50 4.45 0.00 N	40.20 4.31 0.00 N	37.22 3.92 0.00 N	36.44 3.84 0.00 N	43.02 4.68 0.00 N	40.51 4.20 0.00 N	40.36 3.97 0.00 N	35.96 3.09 0.00 N	
WARRENSBURG____ 23737	20.14 0.73 0.00 N	28.68 0.96 0.00 N	30.29 0.93 0.00 N	31.77 1.10 0.00 N	20.03 0.75 0.00 N	19.10 0.62 0.00 N	38.98 2.04 0.00 N	43.75 2.69 -2.87 N	38.47 2.49 -0.02 N	37.72 2.44 0.00 N	32.19 2.17 0.00 N	34.51 2.32 0.00 N	37.22 2.47 0.00 N	35.65 2.30 0.00 N	35.65 2.35 0.00 N	35.01 2.22 0.00 N	39.67 2.62 0.00 N	38.35 2.46 0.00 N	35.53 2.23 0.00 N	34.81 2.21 0.00 N	41.09 2.75 0.00 N	38.84 2.53 0.00 N	38.56 2.16 0.00 N	34.45 1.58 0.00 N	
WATERSIDE___6 8 9 23538	21.15 1.74 0.00 N	29.87 2.15 0.00 N	31.65 2.30 0.00 N	33.08 2.42 0.00 N	20.89 1.61 0.00 N	20.15 1.67 0.00 N	40.98 4.03 0.00 N	45.50 4.92 -2.39 N	40.70 4.73 -0.01 N	39.86 4.59 0.00 N	33.85 3.83 0.00 N	36.27 4.09 0.00 N	39.06 4.31 0.00 N	37.45 4.10 0.00 N	37.44 4.13 0.00 N	36.81 4.02 0.00 N	41.87 4.82 0.00 N	40.58 4.69 0.00 N	37.56 4.25 0.00 N	36.79 4.18 0.00 N	43.39 5.04 0.00 N	40.89 4.58 0.00 N	40.79 4.39 0.00 N	36.25 3.38 0.00 N	
WDELAWARE___HYD 323627	20.54 1.12 0.00 N	29.13 1.41 0.00 N	30.86 1.50 0.00 N	32.27 1.61 0.00 N	20.36 1.07 0.00 N	19.66 1.18 0.00 N	40.00 3.05 0.00 N	44.11 3.81 -2.12 N	39.65 3.68 -0.01 N	38.86 3.59 0.00 N	32.99 2.97 0.00 N	35.32 3.14 0.00 N	38.08 3.33 0.00 N	36.50 3.15 0.00 N	36.43 3.13 0.00 N	35.81 3.03 0.00 N	40.59 3.55 0.00 N	39.30 3.40 0.00 N	36.38 3.08 0.00 N	35.66 3.06 0.00 N	42.18 3.83 0.00 N	39.70 3.39 0.00 N	39.46 3.07 0.00 N	35.22 2.35 0.00 N	
WEST BABYLON___IC 23714	21.55 2.14 0.00 N	30.18 2.46 0.00 N	32.49 3.14 0.00 N	33.99 3.32 0.00 N	21.46 2.17 0.00 N	20.53 2.06 0.00 N	41.48 4.54 0.00 N	46.37 5.79 -2.39 N	41.52 5.55 -0.01 N	40.61 5.34 0.00 N	34.58 4.55 0.00 N	37.10 4.91 0.00 N	47.27 5.43 -7.10 N	51.33 5.16 -12.83 N	50.26 5.16 -11.79 N	51.90 5.06 -14.05 N	51.87 5.98 -8.84 N	41.35 5.45 0.00 N	38.22 4.91 0.00 N	37.38 4.77 0.00 N	44.23 5.88 0.00 N	41.30 4.99 0.00 N	42.76 5.39 -0.98 N	36.94 4.07 0.00 N	
WEST CANADA___HYD 24049	19.53 0.12 0.00 N	27.87 0.15 0.00 N	29.52 0.17 0.00 N	30.85 0.18 0.00 N	19.40 0.11 0.00 N	18.59 0.11 0.00 N	37.26 0.31 0.00 N	38.58 0.39 0.00 N	36.35 0.39 0.00 N	35.63 0.36 0.00 N	30.32 0.30 0.00 N	32.51 0.32 0.00 N	35.09 0.35 0.00 N	33.68 0.33 0.00 N	33.63 0.33 0.00 N	33.11 0.33 0.00 N	37.42 0.38 0.00 N	36.28 0.38 0.00 N	33.65 0.34 0.00 N	32.94 0.34 0.00 N	38.77 0.43 0.00 N	36.66 0.35 0.00 N	36.68 0.29 0.00 N	33.11 0.24 0.00 N	
WESTERN_NY_WIND 24143	19.13 -0.28 0.00 N	26.99 -0.74 0.00 N	28.56 -0.80 0.00 N	30.03 -0.63 0.00 N	18.85 -0.44 0.00 N	18.63 0.15 0.00 N	36.70 -0.24 0.00 N	37.61 -0.95 -0.36 N	35.47 -0.49 0.00 N	34.93 -0.34 0.00 N	29.78 -0.24 0.00 N	31.93 -0.25 0.00 N	34.44 -0.30 0.00 N	33.21 -0.14 0.00 N	33.15 -0.15 0.00 N	32.70 -0.08 0.00 N	36.35 -0.69 0.00 N	35.12 -0.77 0.00 N	32.79 -0.52 0.00 N	31.86 -0.74 0.00 N	37.17 -1.18 0.00 N	35.35 -0.97 0.00 N	35.62 -0.78 0.00 N	32.39 -0.48 0.00 N	
WESTOVER___LESR 323668	20.06 0.64 0.00 N	28.40 0.67 0.00 N	30.05 0.69 0.00 N	31.51 0.85 0.00 N	19.80 0.52 0.00 N	19.20 0.72 0.00 N	38.69 1.75 0.00 N	40.89 1.82 -0.88 N	37.77 1.80 0.00 N	37.00 1.73 0.00 N	31.37 1.34 0.00 N	33.62 1.43 0.00 N	36.45 1.70 0.00 N	34.96 1.62 0.00 N	34.85 1.55 0.00 N	34.31 1.53 0.00 N	38.72 1.68 0.00 N	37.46 1.56 0.00 N	34.74 1.43 0.00 N	33.91 1.31 0.00 N	39.96 1.61 0.00 N	37.76 1.45 0.00 N	37.70 1.31 0.00 N	33.86 0.99 0.00 N	
WETHRSFD_WT_PWR 323626	19.32 -0.09 0.00 N	27.25 -0.48 0.00 N	28.83 -0.52 0.00 N	30.35 -0.31 0.00 N	19.01 -0.27 0.00 N	18.77 0.30 0.00 N	37.57 0.62 0.00 N	39.29 0.17 -0.93 N	36.35 0.39 0.00 N	35.69 0.42 0.00 N	30.27 0.25 0.00 N	32.47 0.28 0.00 N	35.23 0.49 0.00 N	33.94 0.60 0.00 N	33.88 0.58 0.00 N	33.41 0.63 0.00 N	37.35 0.31 0.00 N	36.05 0.16 0.00 N	33.44 0.14 0.00 N	32.32 -0.28 0.00 N	37.95 -0.40 0.00 N	36.07 -0.25 0.00 N	36.10 -0.29 0.00 N	32.62 -0.25 0.00 N	
YORK___WARBASSE 23770	21.19 1.77 0.00 N	29.90 2.18 0.00 N	31.69 2.33 0.00 N	33.12 2.46 0.00 N	20.91 1.63 0.00 N	20.18 1.70 0.00 N	41.08 4.13 0.00 N	45.58 5.00 -2.39 N	40.74 4.76 -0.01 N	39.95 4.68 0.00 N	33.87 3.85 0.00 N	36.29 4.11 0.00 N	39.09 4.34 0.00 N	37.46 4.11 0.00 N	37.46 4.15 0.00 N	36.83 4.05 0.00 N	41.91 4.87 0.00 N	40.63 4.73 0.00 N	37.56 4.26 0.00 N	36.80 4.20 0.00 N	43.47 5.12 0.00 N	41.03 4.72 0.00 N	40.94 4.55 0.00 N	36.34 3.47 0.00 N	