

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

09/02/2009

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	22.24	15.94	12.18	2.84	18.73	22.98	21.92	-2.98	24.47	29.53	30.03	30.69	36.50	33.23	34.45	33.05	35.88	37.29	30.87	30.39	34.95	21.44	20.37	21.16
24138	1.52	1.02	0.74	0.18	1.15	1.64	1.86	-0.08	2.37	3.04	3.25	3.35	3.76	3.50	3.46	3.55	3.82	3.81	3.11	3.10	3.54	2.07	1.79	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-2.50	-1.12	-2.53	-0.35	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	22.24	15.95	12.19	2.84	18.74	22.99	21.93	-2.99	24.48	29.53	30.03	30.68	36.66	33.29	34.61	33.07	35.86	37.28	30.86	30.39	34.94	21.44	20.37	21.17
24260	1.52	1.03	0.75	0.18	1.16	1.65	1.87	-0.10	2.38	3.04	3.25	3.34	3.75	3.49	3.44	3.54	3.81	3.80	3.10	3.10	3.54	2.07	1.80	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-2.67	-1.19	-2.70	-0.37	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	22.24	15.95	12.19	2.84	18.74	22.99	21.93	-2.99	24.48	29.53	30.03	30.68	36.66	33.29	34.61	33.07	35.86	37.28	30.86	30.39	34.94	21.44	20.37	21.17
24261	1.52	1.03	0.75	0.18	1.16	1.65	1.87	-0.10	2.38	3.04	3.25	3.34	3.75	3.49	3.44	3.54	3.81	3.80	3.10	3.10	3.54	2.07	1.80	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-2.67	-1.19	-2.70	-0.37	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	21.76	15.55	11.91	2.79	18.39	22.56	21.47	-3.03	23.82	28.60	28.87	29.38	32.67	30.87	30.49	31.28	34.40	36.05	29.93	29.41	33.90	20.76	19.71	20.58
24011	1.05	0.63	0.47	0.13	0.81	1.22	1.41	-0.13	1.71	2.11	2.09	2.08	2.43	2.26	2.03	2.13	2.34	2.57	2.17	2.13	2.49	1.40	1.14	1.02
	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	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	22.09	15.76	12.06	2.84	18.67	22.97	21.85	-3.08	24.15	28.95	29.12	29.56	32.92	31.06	30.52	31.33	34.48	36.25	30.18	29.65	34.17	20.93	19.86	20.76
23798	1.38	0.84	0.62	0.18	1.09	1.62	1.79	-0.18	2.05	2.46	2.34	2.27	2.68	2.45	2.06	2.18	2.42	2.77	2.43	2.36	2.76	1.56	1.28	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.76	15.55	11.91	2.79	18.39	22.56	21.47	-3.03	23.82	28.60	28.87	29.38	32.67	30.87	30.49	31.28	34.40	36.05	29.93	29.41	33.90	20.76	19.71	20.58
24028	1.05	0.63	0.47	0.13	0.81	1.22	1.41	-0.13	1.71	2.11	2.09	2.08	2.43	2.26	2.03	2.13	2.34	2.57	2.17	2.13	2.49	1.40	1.14	1.02
	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	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	21.80	15.58	11.92	2.80	18.44	22.59	21.43	-3.04	23.64	28.37	28.62	29.07	32.33	30.56	30.20	30.97	34.08	35.73	29.66	29.17	33.58	20.63	19.62	20.52
23527	1.09	0.66	0.48	0.14	0.85	1.25	1.37	-0.14	1.54	1.88	1.83	1.77	2.09	1.95	1.74	1.83	2.02	2.25	1.91	1.88	2.17	1.26	1.04	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.33	15.32	11.73	2.75	18.12	22.09	20.92	-3.02	23.02	27.60	27.90	28.39	31.51	29.81	29.56	30.33	33.32	34.84	28.89	28.40	32.67	20.08	19.16	20.15
24190	0.61	0.40	0.29	0.09	0.54	0.75	0.85	-0.12	0.91	1.11	1.12	1.09	1.27	1.20	1.11	1.18	1.26	1.36	1.13	1.11	1.26	0.71	0.58	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.33	15.32	11.73	2.75	18.12	22.09	20.92	-3.02	23.02	27.60	27.90	28.39	31.51	29.81	29.56	30.33	33.32	34.84	28.89	28.40	32.67	20.08	19.16	20.15
23571	0.61	0.40	0.29	0.09	0.54	0.75	0.85	-0.12	0.91	1.11	1.12	1.09	1.27	1.20	1.11	1.18	1.26	1.36	1.13	1.11	1.26	0.71	0.58	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.33	15.32	11.73	2.75	18.12	22.09	20.92	-3.02	23.02	27.60	27.90	28.39	31.51	29.81	29.56	30.33	33.32	34.84	28.89	28.40	32.67	20.08	19.16	20.15
23572	0.61	0.40	0.29	0.09	0.54	0.75	0.85	-0.12	0.91	1.11	1.12	1.09	1.27	1.20	1.11	1.18	1.26	1.36	1.13	1.11	1.26	0.71	0.58	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.33	15.32	11.73	2.75	18.12	22.09	20.92	-3.02	23.02	27.60	27.90	28.39	31.51	29.81	29.56	30.33	33.32	34.84	28.89	28.40	32.67	20.08	19.16	20.15

23573	0.61 0.00 N	0.40 0.00 N	0.29 0.00 N	0.09 0.00 N	0.54 0.00 N	0.75 0.00 N	0.85 0.00 N	-0.12 0.00 N	0.91 0.00 N	1.11 0.00 N	1.12 0.00 N	1.09 0.00 N	1.27 0.00 N	1.20 0.00 N	1.11 0.00 N	1.18 0.00 N	1.26 0.00 N	1.36 0.00 N	1.13 0.00 N	1.11 0.00 N	1.26 0.00 N	0.71 0.00 N	0.58 0.00 N	0.58 0.00 N
ALBANY____4 23574	21.33 0.61 0.00 N	15.32 0.40 0.00 N	11.73 0.29 0.00 N	2.75 0.09 0.00 N	18.12 0.54 0.00 N	22.09 0.75 0.00 N	20.92 0.85 0.00 N	-3.02 -0.12 0.00 N	23.02 0.91 0.00 N	27.60 1.11 0.00 N	27.90 1.12 0.00 N	28.39 1.09 0.00 N	31.51 1.27 0.00 N	29.81 1.20 0.00 N	29.56 1.11 0.00 N	30.33 1.18 0.00 N	33.32 1.26 0.00 N	34.84 1.36 0.00 N	28.89 1.13 0.00 N	28.40 1.11 0.00 N	32.67 1.26 0.00 N	20.08 0.71 0.00 N	19.16 0.58 0.00 N	20.15 0.58 0.00 N
ALBANY____LFGE 323615	21.53 0.81 0.00 N	15.45 0.53 0.00 N	11.83 0.39 0.00 N	2.77 0.10 0.00 N	18.27 0.68 0.00 N	22.29 0.95 0.00 N	21.13 1.06 0.00 N	-3.02 -0.12 0.00 N	23.31 1.20 0.00 N	27.97 1.48 0.00 N	28.29 1.51 0.00 N	28.81 1.51 0.00 N	31.99 1.75 0.00 N	30.28 1.66 0.00 N	30.03 1.57 0.00 N	30.80 1.65 0.00 N	33.85 1.79 0.00 N	35.38 1.90 0.00 N	29.32 1.57 0.00 N	28.82 1.54 0.00 N	33.16 1.75 0.00 N	20.36 0.99 0.00 N	19.40 0.82 0.00 N	20.36 0.79 0.00 N
ALCOA_RYNLDS____DRP 24188	20.40 -0.31 0.00 N	14.80 -0.12 0.00 N	11.36 -0.08 0.00 N	2.63 -0.03 0.00 N	17.31 -0.27 0.00 N	20.92 -0.42 0.00 N	19.45 -0.62 0.00 N	-2.82 0.07 0.00 N	21.35 -0.76 0.00 N	25.57 -0.92 0.00 N	25.52 -1.26 0.00 N	25.96 -1.34 0.00 N	28.64 -1.60 0.00 N	27.09 -1.52 0.00 N	26.98 -1.48 0.00 N	27.67 -1.48 0.00 N	30.62 -1.44 0.00 N	32.05 -1.43 0.00 N	26.60 -1.15 0.00 N	26.14 -1.14 0.00 N	30.20 -1.20 0.00 N	18.70 -0.67 0.00 N	18.06 -0.52 0.00 N	19.22 -0.35 0.00 N
ALLEGHENY____COGEN 23514	20.98 0.26 0.00 N	14.94 0.02 0.00 N	11.49 0.05 0.00 N	2.66 0.00 0.00 N	17.65 0.07 0.00 N	21.58 0.24 0.00 N	20.40 0.33 0.00 N	-3.18 -0.29 0.00 N	22.87 0.76 0.00 N	27.33 0.84 0.00 N	27.92 1.14 0.00 N	28.53 1.23 0.00 N	31.44 1.19 0.00 N	29.85 1.24 0.00 N	29.83 1.37 0.00 N	30.32 1.17 0.00 N	33.24 1.19 0.00 N	34.67 1.19 0.00 N	28.69 0.94 0.00 N	28.38 1.09 0.00 N	32.55 1.15 0.00 N	20.15 0.79 0.00 N	19.34 0.76 0.00 N	19.93 0.36 0.00 N
ALTONA_WT_PWR 323606	20.65 -0.07 0.00 N	14.96 0.04 0.00 N	11.48 0.03 0.00 N	2.66 0.00 0.00 N	17.50 -0.08 0.00 N	21.12 -0.22 0.00 N	19.60 -0.47 0.00 N	-2.90 0.00 0.00 N	21.62 -0.48 0.00 N	25.97 -0.52 0.00 N	26.06 -0.72 0.00 N	26.48 -0.82 0.00 N	29.36 -0.88 0.00 N	27.78 -0.84 0.00 N	27.64 -0.82 0.00 N	28.45 -0.69 0.00 N	31.38 -0.68 0.00 N	32.90 -0.58 0.00 N	27.46 -0.29 0.00 N	27.02 -0.27 0.00 N	31.07 -0.34 0.00 N	19.09 -0.27 0.00 N	18.30 -0.27 0.00 N	19.43 -0.13 0.00 N
AMERICAN_REF_FUEL 24010	19.76 -0.95 0.00 N	14.09 -0.84 0.00 N	10.85 -0.59 0.00 N	2.51 -0.15 0.00 N	16.64 -0.95 0.00 N	20.28 -1.06 0.00 N	18.83 -1.23 0.00 N	-3.26 -0.36 0.00 N	20.81 -1.30 0.00 N	24.84 -1.65 0.00 N	25.36 -1.42 0.00 N	26.00 -1.30 0.00 N	28.59 -1.66 0.00 N	27.25 -1.36 0.00 N	27.29 -1.17 0.00 N	27.73 -1.42 0.00 N	30.46 -1.60 0.00 N	31.74 -1.74 0.00 N	26.29 -1.47 0.00 N	25.95 -1.33 0.00 N	29.61 -1.80 0.00 N	18.52 -0.84 0.00 N	18.02 -0.56 0.00 N	18.59 -0.97 0.00 N
ARTHUR_KILL_GT_1 23520	22.15 1.43 0.00 N	15.87 0.95 0.00 N	12.13 0.69 0.00 N	2.82 0.16 0.00 N	18.65 1.06 0.00 N	22.89 1.55 0.00 N	21.85 1.79 0.00 N	-3.03 -0.13 0.00 N	24.39 2.28 0.00 N	29.41 2.92 0.00 N	29.90 3.12 0.00 N	30.56 3.22 -0.04 N	36.40 3.58 -2.59 N	33.07 3.26 -1.19 N	34.39 3.23 -2.70 N	32.93 3.41 -0.37 N	35.78 3.72 0.00 N	37.21 3.73 0.00 N	30.77 3.01 0.00 N	30.28 2.99 0.00 N	34.81 3.40 0.00 N	21.34 1.98 0.00 N	20.28 1.70 0.00 N	21.07 1.50 0.00 N
ARTHUR_KILL_2 23512	22.15 1.43 0.00 N	15.87 0.95 0.00 N	12.13 0.69 0.00 N	2.82 0.16 0.00 N	18.65 1.06 0.00 N	22.89 1.55 0.00 N	21.85 1.79 0.00 N	-3.03 -0.13 0.00 N	24.39 2.28 0.00 N	29.41 2.92 0.00 N	29.90 3.12 0.00 N	30.56 3.22 -0.04 N	36.40 3.58 -2.59 N	33.07 3.26 -1.19 N	34.39 3.23 -2.70 N	32.93 3.41 -0.37 N	35.78 3.72 0.00 N	37.21 3.73 0.00 N	30.77 3.01 0.00 N	30.28 2.99 0.00 N	34.81 3.40 0.00 N	21.34 1.98 0.00 N	20.28 1.70 0.00 N	21.07 1.50 0.00 N
ARTHUR_KILL_3 23513	22.17 1.46 0.00 N	15.90 0.98 0.00 N	12.15 0.71 0.00 N	2.83 0.16 0.00 N	18.66 1.08 0.00 N	22.90 1.56 0.00 N	21.84 1.78 0.00 N	-2.97 -0.07 0.00 N	24.39 2.28 0.00 N	29.41 2.92 0.00 N	29.92 3.13 0.00 N	30.57 3.23 -0.04 N	36.47 3.64 -2.58 N	33.15 3.38 -1.16 N	34.42 3.35 -2.62 N	32.93 3.42 -0.36 N	35.73 3.68 0.00 N	37.13 3.65 0.00 N	30.74 2.99 0.00 N	30.27 2.98 0.00 N	34.83 3.42 0.00 N	21.37 2.00 0.00 N	20.29 1.72 0.00 N	21.09 1.53 0.00 N
ASHOKAN____ 23654	22.14 1.42 0.00 N	15.87 0.95 0.00 N	12.14 0.70 0.00 N	2.83 0.17 0.00 N	18.71 1.13 0.00 N	22.90 1.56 0.00 N	21.81 1.74 0.00 N	-3.01 -0.11 0.00 N	24.31 2.21 0.00 N	29.30 2.81 0.00 N	29.73 2.95 0.00 N	30.30 3.00 0.00 N	33.57 3.33 0.00 N	31.59 2.97 0.00 N	31.45 2.99 0.00 N	32.24 3.09 0.00 N	35.43 3.37 0.00 N	36.94 3.46 0.00 N	30.61 2.86 0.00 N	30.16 2.87 0.00 N	34.73 3.33 0.00 N	21.28 1.91 0.00 N	20.21 1.63 0.00 N	21.03 1.46 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	22.31 1.59 0.00 N	15.98 1.05 0.00 N	12.21 0.77 0.00 N	2.84 0.18 0.00 N	18.77 1.19 0.00 N	23.01 1.67 0.00 N	21.93 1.86 0.00 N	-2.97 -0.08 0.00 N	24.45 2.34 0.00 N	29.49 3.00 0.00 N	29.97 3.18 0.00 N	30.62 3.27 -0.04 N	36.56 3.65 -2.67 N	33.16 3.36 -1.19 N	34.45 3.28 -2.70 N	32.97 3.45 -0.37 N	35.79 3.74 0.00 N	37.20 3.72 0.00 N	30.76 3.00 0.00 N	30.29 3.00 0.00 N	34.85 3.44 0.00 N	21.39 2.03 0.00 N	20.34 1.77 0.00 N	21.14 1.57 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	22.30 1.58 0.00 N	15.98 1.05 0.00 N	12.21 0.77 0.00 N	2.84 0.18 0.00 N	18.77 1.19 0.00 N	23.01 1.67 0.00 N	21.93 1.87 0.00 N	-2.99 -0.09 0.00 N	24.46 2.35 0.00 N	29.50 3.01 0.00 N	29.98 3.20 0.00 N	30.63 3.28 -0.04 N	36.56 3.65 -2.67 N	33.17 3.37 -1.19 N	34.46 3.29 -2.70 N	32.98 3.46 -0.37 N	35.81 3.75 0.00 N	37.22 3.74 0.00 N	30.77 3.02 0.00 N	30.30 3.01 0.00 N	34.86 3.45 0.00 N	21.40 2.04 0.00 N	20.35 1.77 0.00 N	21.14 1.58 0.00 N
ASTORIA_GT2_1 24094	22.31 1.59 0.00 N	15.98 1.06 0.00 N	12.21 0.77 0.00 N	2.84 0.18 0.00 N	18.77 1.19 0.00 N	23.01 1.67 0.00 N	21.93 1.87 0.00 N	-2.98 -0.09 0.00 N	24.46 2.36 0.00 N	29.51 3.02 0.00 N	29.98 3.20 0.00 N	30.64 3.29 -0.04 N	36.58 3.67 -2.67 N	33.19 3.38 -1.19 N	34.46 3.30 -2.70 N	32.99 3.46 -0.37 N	35.81 3.75 0.00 N	37.24 3.76 0.00 N	30.78 3.02 0.00 N	30.30 3.02 0.00 N	34.87 3.47 0.00 N	21.41 2.04 0.00 N	20.36 1.78 0.00 N	21.15 1.58 0.00 N

ASTORIA_GT2_2 24095	22.31 1.59 0.00 N	15.98 1.06 0.00 N	12.21 0.77 0.00 N	2.84 0.18 0.00 N	18.77 1.19 0.00 N	23.01 1.67 0.00 N	21.93 1.87 0.00 N	-2.98 -0.09 0.00 N	24.46 2.36 0.00 N	29.51 3.02 0.00 N	29.98 3.20 0.00 N	30.64 3.29 -0.04 N	36.58 3.67 -2.67 N	33.19 3.38 -1.19 N	34.46 3.30 -2.70 N	32.99 3.46 -0.37 N	35.81 3.75 0.00 N	37.24 3.76 0.00 N	30.78 3.02 0.00 N	30.30 3.02 0.00 N	34.87 3.47 0.00 N	21.41 2.04 0.00 N	20.36 1.78 0.00 N	21.15 1.58 0.00 N
ASTORIA_GT2_3 24096	22.31 1.59 0.00 N	15.98 1.06 0.00 N	12.21 0.77 0.00 N	2.84 0.18 0.00 N	18.77 1.19 0.00 N	23.01 1.67 0.00 N	21.93 1.87 0.00 N	-2.98 -0.09 0.00 N	24.46 2.36 0.00 N	29.51 3.02 0.00 N	29.98 3.20 0.00 N	30.64 3.29 -0.04 N	36.58 3.67 -2.67 N	33.19 3.38 -1.19 N	34.46 3.30 -2.70 N	32.99 3.46 -0.37 N	35.81 3.75 0.00 N	37.24 3.76 0.00 N	30.78 3.02 0.00 N	30.30 3.02 0.00 N	34.87 3.47 0.00 N	21.41 2.04 0.00 N	20.36 1.78 0.00 N	21.15 1.58 0.00 N
ASTORIA_GT2_4 24097	22.31 1.59 0.00 N	15.98 1.06 0.00 N	12.21 0.77 0.00 N	2.84 0.18 0.00 N	18.77 1.19 0.00 N	23.01 1.67 0.00 N	21.93 1.87 0.00 N	-2.98 -0.09 0.00 N	24.46 2.36 0.00 N	29.51 3.02 0.00 N	29.98 3.20 0.00 N	30.64 3.29 -0.04 N	36.58 3.67 -2.67 N	33.19 3.38 -1.19 N	34.46 3.30 -2.70 N	32.99 3.46 -0.37 N	35.81 3.75 0.00 N	37.24 3.76 0.00 N	30.78 3.02 0.00 N	30.30 3.02 0.00 N	34.87 3.47 0.00 N	21.41 2.04 0.00 N	20.36 1.78 0.00 N	21.15 1.58 0.00 N
ASTORIA_GT3_1 24098	22.31 1.59 0.00 N	15.98 1.06 0.00 N	12.21 0.77 0.00 N	2.84 0.18 0.00 N	18.77 1.19 0.00 N	23.01 1.67 0.00 N	21.93 1.87 0.00 N	-2.98 -0.09 0.00 N	24.46 2.36 0.00 N	29.51 3.02 0.00 N	29.98 3.20 0.00 N	30.64 3.29 -0.04 N	36.58 3.67 -2.67 N	33.19 3.38 -1.19 N	34.46 3.30 -2.70 N	32.99 3.46 -0.37 N	35.81 3.75 0.00 N	37.24 3.76 0.00 N	30.78 3.02 0.00 N	30.30 3.02 0.00 N	34.87 3.47 0.00 N	21.41 2.04 0.00 N	20.36 1.78 0.00 N	21.15 1.58 0.00 N
ASTORIA_GT3_2 24099	22.31 1.59 0.00 N	15.98 1.06 0.00 N	12.21 0.77 0.00 N	2.84 0.18 0.00 N	18.77 1.19 0.00 N	23.01 1.67 0.00 N	21.93 1.87 0.00 N	-2.98 -0.09 0.00 N	24.46 2.36 0.00 N	29.51 3.02 0.00 N	29.98 3.20 0.00 N	30.64 3.29 -0.04 N	36.58 3.67 -2.67 N	33.19 3.38 -1.19 N	34.46 3.30 -2.70 N	32.99 3.46 -0.37 N	35.81 3.75 0.00 N	37.24 3.76 0.00 N	30.78 3.02 0.00 N	30.30 3.02 0.00 N	34.87 3.47 0.00 N	21.41 2.04 0.00 N	20.36 1.78 0.00 N	21.15 1.58 0.00 N
ASTORIA_GT3_3 24100	22.31 1.59 0.00 N	15.98 1.06 0.00 N	12.21 0.77 0.00 N	2.84 0.18 0.00 N	18.77 1.19 0.00 N	23.01 1.67 0.00 N	21.93 1.87 0.00 N	-2.98 -0.09 0.00 N	24.46 2.36 0.00 N	29.51 3.02 0.00 N	29.98 3.20 0.00 N	30.64 3.29 -0.04 N	36.58 3.67 -2.67 N	33.19 3.38 -1.19 N	34.46 3.30 -2.70 N	32.99 3.46 -0.37 N	35.81 3.75 0.00 N	37.24 3.76 0.00 N	30.78 3.02 0.00 N	30.30 3.02 0.00 N	34.87 3.47 0.00 N	21.41 2.04 0.00 N	20.36 1.78 0.00 N	21.15 1.58 0.00 N
ASTORIA_GT3_4 24101	22.31 1.59 0.00 N	15.98 1.06 0.00 N	12.21 0.77 0.00 N	2.84 0.18 0.00 N	18.77 1.19 0.00 N	23.01 1.67 0.00 N	21.93 1.87 0.00 N	-2.98 -0.09 0.00 N	24.46 2.36 0.00 N	29.51 3.02 0.00 N	29.98 3.20 0.00 N	30.64 3.29 -0.04 N	36.58 3.67 -2.67 N	33.19 3.38 -1.19 N	34.46 3.30 -2.70 N	32.99 3.46 -0.37 N	35.81 3.75 0.00 N	37.24 3.76 0.00 N	30.78 3.02 0.00 N	30.30 3.02 0.00 N	34.87 3.47 0.00 N	21.41 2.04 0.00 N	20.36 1.78 0.00 N	21.15 1.58 0.00 N
ASTORIA_GT4_1 24102	22.31 1.59 0.00 N	15.98 1.06 0.00 N	12.21 0.77 0.00 N	2.84 0.18 0.00 N	18.77 1.19 0.00 N	23.01 1.67 0.00 N	21.93 1.87 0.00 N	-2.98 -0.09 0.00 N	24.46 2.36 0.00 N	29.51 3.02 0.00 N	29.98 3.20 0.00 N	30.64 3.29 -0.04 N	36.58 3.67 -2.67 N	33.19 3.38 -1.19 N	34.46 3.30 -2.70 N	32.99 3.46 -0.37 N	35.81 3.75 0.00 N	37.24 3.76 0.00 N	30.78 3.02 0.00 N	30.30 3.02 0.00 N	34.87 3.47 0.00 N	21.41 2.04 0.00 N	20.36 1.78 0.00 N	21.15 1.58 0.00 N
ASTORIA_GT4_2 24103	22.31 1.59 0.00 N	15.98 1.06 0.00 N	12.21 0.77 0.00 N	2.84 0.18 0.00 N	18.77 1.19 0.00 N	23.01 1.67 0.00 N	21.93 1.87 0.00 N	-2.98 -0.09 0.00 N	24.46 2.36 0.00 N	29.51 3.02 0.00 N	29.98 3.20 0.00 N	30.64 3.29 -0.04 N	36.58 3.67 -2.67 N	33.19 3.38 -1.19 N	34.46 3.30 -2.70 N	32.99 3.46 -0.37 N	35.81 3.75 0.00 N	37.24 3.76 0.00 N	30.78 3.02 0.00 N	30.30 3.02 0.00 N	34.87 3.47 0.00 N	21.41 2.04 0.00 N	20.36 1.78 0.00 N	21.15 1.58 0.00 N
ASTORIA_GT4_3 24104	22.31 1.59 0.00 N	15.98 1.06 0.00 N	12.21 0.77 0.00 N	2.84 0.18 0.00 N	18.77 1.19 0.00 N	23.01 1.67 0.00 N	21.93 1.87 0.00 N	-2.98 -0.09 0.00 N	24.46 2.36 0.00 N	29.51 3.02 0.00 N	29.98 3.20 0.00 N	30.64 3.29 -0.04 N	36.58 3.67 -2.67 N	33.19 3.38 -1.19 N	34.46 3.30 -2.70 N	32.99 3.46 -0.37 N	35.81 3.75 0.00 N	37.24 3.76 0.00 N	30.78 3.02 0.00 N	30.30 3.02 0.00 N	34.87 3.47 0.00 N	21.41 2.04 0.00 N	20.36 1.78 0.00 N	21.15 1.58 0.00 N
ASTORIA_GT4_4 24105	22.31 1.59 0.00 N	15.98 1.06 0.00 N	12.21 0.77 0.00 N	2.84 0.18 0.00 N	18.77 1.19 0.00 N	23.01 1.67 0.00 N	21.93 1.87 0.00 N	-2.98 -0.09 0.00 N	24.46 2.36 0.00 N	29.51 3.02 0.00 N	29.98 3.20 0.00 N	30.64 3.29 -0.04 N	36.58 3.67 -2.67 N	33.19 3.38 -1.19 N	34.46 3.30 -2.70 N	32.99 3.46 -0.37 N	35.81 3.75 0.00 N	37.24 3.76 0.00 N	30.78 3.02 0.00 N	30.30 3.02 0.00 N	34.87 3.47 0.00 N	21.41 2.04 0.00 N	20.36 1.78 0.00 N	21.15 1.58 0.00 N
ASTORIA_GT_1 23523	22.31 1.59 0.00 N	15.98 1.06 0.00 N	12.21 0.77 0.00 N	2.84 0.18 0.00 N	18.77 1.19 0.00 N	23.01 1.67 0.00 N	21.93 1.87 0.00 N	-2.98 -0.09 0.00 N	24.46 2.36 0.00 N	29.51 3.02 0.00 N	29.98 3.20 0.00 N	30.64 3.29 -0.04 N	36.58 3.67 -2.67 N	33.19 3.38 -1.19 N	34.46 3.30 -2.70 N	32.99 3.46 -0.37 N	35.81 3.75 0.00 N	37.24 3.76 0.00 N	30.78 3.02 0.00 N	30.30 3.02 0.00 N	34.87 3.47 0.00 N	21.41 2.04 0.00 N	20.36 1.78 0.00 N	21.15 1.58 0.00 N
ASTORIA_GT_10 24110	22.24 1.52 0.00 N	15.94 1.01 0.00 N	12.18 0.74 0.00 N	2.83 0.18 0.00 N	18.73 1.14 0.00 N	22.97 1.63 0.00 N	21.93 1.86 0.00 N	-2.98 -0.09 0.00 N	24.49 2.39 0.00 N	29.54 3.05 0.00 N	30.03 3.25 0.00 N	30.67 3.33 -0.04 N	36.61 3.70 -2.67 N	33.24 3.44 -1.19 N	34.54 3.38 -2.70 N	33.03 3.51 -0.37 N	35.83 3.77 0.00 N	37.22 3.74 0.00 N	30.81 3.06 0.00 N	30.35 3.06 0.00 N	34.89 3.48 0.00 N	21.41 2.05 0.00 N	20.34 1.77 0.00 N	21.15 1.59 0.00 N
ASTORIA_GT_11 24225	22.24 1.52 0.00 N	15.94 1.01 0.00 N	12.18 0.74 0.00 N	2.83 0.18 0.00 N	18.73 1.14 0.00 N	22.97 1.63 0.00 N	21.93 1.86 0.00 N	-2.98 -0.09 0.00 N	24.49 2.39 0.00 N	29.54 3.05 0.00 N	30.03 3.25 0.00 N	30.67 3.33 -0.04 N	36.61 3.70 -2.67 N	33.24 3.44 -1.19 N	34.54 3.38 -2.70 N	33.03 3.51 -0.37 N	35.83 3.77 0.00 N	37.22 3.74 0.00 N	30.81 3.06 0.00 N	30.35 3.06 0.00 N	34.89 3.48 0.00 N	21.41 2.05 0.00 N	20.34 1.77 0.00 N	21.15 1.59 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	22.24 1.52 0.00 N	15.94 1.01 0.00 N	12.18 0.74 0.00 N	2.83 0.18 0.00 N	18.73 1.14 0.00 N	22.97 1.63 0.00 N	21.93 1.86 0.00 N	-2.98 -0.09 0.00 N	24.49 2.39 0.00 N	29.54 3.05 0.00 N	30.03 3.25 0.00 N	30.67 3.33 -0.04 N	36.61 3.70 -2.67 N	33.24 3.44 -1.19 N	34.54 3.38 -2.70 N	33.03 3.51 -0.37 N	35.83 3.77 0.00 N	37.22 3.74 0.00 N	30.81 3.06 0.00 N	30.35 3.06 0.00 N	34.89 3.48 0.00 N	21.41 2.05 0.00 N	20.34 1.77 0.00 N	21.15 1.59 0.00 N	
ASTORIA_GT_13 24227	22.24 1.52 0.00 N	15.94 1.01 0.00 N	12.18 0.74 0.00 N	2.83 0.18 0.00 N	18.73 1.14 0.00 N	22.97 1.63 0.00 N	21.93 1.86 0.00 N	-2.98 -0.09 0.00 N	24.49 2.39 0.00 N	29.54 3.05 0.00 N	30.03 3.25 0.00 N	30.67 3.33 -0.04 N	36.61 3.70 -2.67 N	33.24 3.44 -1.19 N	34.54 3.38 -2.70 N	33.03 3.51 -0.37 N	35.83 3.77 0.00 N	37.22 3.74 0.00 N	30.81 3.06 0.00 N	30.35 3.06 0.00 N	34.89 3.48 0.00 N	21.41 2.05 0.00 N	20.34 1.77 0.00 N	21.15 1.59 0.00 N	
ASTORIA_GT_5 24106	22.31 1.59 0.00 N	15.98 1.06 0.00 N	12.21 0.77 0.00 N	2.84 0.18 0.00 N	18.77 1.19 0.00 N	23.01 1.67 0.00 N	21.93 1.87 0.00 N	-2.98 -0.09 0.00 N	24.46 2.36 0.00 N	29.51 3.02 0.00 N	29.98 3.20 0.00 N	30.64 3.29 -0.04 N	36.58 3.67 -2.67 N	33.19 3.38 -1.19 N	34.46 3.30 -2.70 N	32.99 3.46 -0.37 N	35.81 3.75 0.00 N	37.24 3.76 0.00 N	30.78 3.02 0.00 N	30.30 3.02 0.00 N	34.87 3.47 0.00 N	21.41 2.04 0.00 N	20.36 1.78 0.00 N	21.15 1.58 0.00 N	
ASTORIA_GT_7 24107	22.31 1.59 0.00 N	15.98 1.06 0.00 N	12.21 0.77 0.00 N	2.84 0.18 0.00 N	18.77 1.19 0.00 N	23.01 1.67 0.00 N	21.93 1.87 0.00 N	-2.98 -0.09 0.00 N	24.46 2.36 0.00 N	29.51 3.02 0.00 N	29.98 3.20 0.00 N	30.64 3.29 -0.04 N	36.58 3.67 -2.67 N	33.19 3.38 -1.19 N	34.46 3.30 -2.70 N	32.99 3.46 -0.37 N	35.81 3.75 0.00 N	37.24 3.76 0.00 N	30.78 3.02 0.00 N	30.30 3.02 0.00 N	34.87 3.47 0.00 N	21.41 2.04 0.00 N	20.36 1.78 0.00 N	21.15 1.58 0.00 N	
ASTORIA_GT_8 24108	22.31 1.59 0.00 N	15.98 1.06 0.00 N	12.21 0.77 0.00 N	2.84 0.18 0.00 N	18.77 1.19 0.00 N	23.01 1.67 0.00 N	21.93 1.87 0.00 N	-2.98 -0.09 0.00 N	24.46 2.36 0.00 N	29.51 3.02 0.00 N	29.98 3.20 0.00 N	30.64 3.29 -0.04 N	36.58 3.67 -2.67 N	33.19 3.38 -1.19 N	34.46 3.30 -2.70 N	32.99 3.46 -0.37 N	35.81 3.75 0.00 N	37.24 3.76 0.00 N	30.78 3.02 0.00 N	30.30 3.02 0.00 N	34.87 3.47 0.00 N	21.41 2.04 0.00 N	20.36 1.78 0.00 N	21.15 1.58 0.00 N	
ASTORIA___2 24149	22.31 1.59 0.00 N	15.98 1.06 0.00 N	12.21 0.77 0.00 N	2.84 0.18 0.00 N	18.77 1.19 0.00 N	23.01 1.67 0.00 N	21.93 1.87 0.00 N	-2.98 -0.09 0.00 N	24.46 2.36 0.00 N	29.51 3.02 0.00 N	29.98 3.20 0.00 N	30.64 3.29 -0.04 N	36.58 3.67 -2.67 N	33.19 3.38 -1.19 N	34.46 3.30 -2.70 N	32.99 3.46 -0.37 N	35.81 3.75 0.00 N	37.24 3.76 0.00 N	30.78 3.02 0.00 N	30.30 3.02 0.00 N	34.87 3.47 0.00 N	21.41 2.04 0.00 N	20.36 1.78 0.00 N	21.15 1.58 0.00 N	
ASTORIA___3 23516	22.24 1.52 0.00 N	15.94 1.01 0.00 N	12.18 0.74 0.00 N	2.83 0.18 0.00 N	18.73 1.14 0.00 N	22.97 1.63 0.00 N	21.93 1.86 0.00 N	-2.98 -0.09 0.00 N	24.49 2.39 0.00 N	29.54 3.05 0.00 N	30.03 3.25 0.00 N	30.67 3.33 -0.04 N	36.61 3.70 -2.67 N	33.24 3.44 -1.19 N	34.54 3.38 -2.70 N	33.03 3.51 -0.37 N	35.83 3.77 0.00 N	37.22 3.74 0.00 N	30.81 3.06 0.00 N	30.35 3.06 0.00 N	34.89 3.48 0.00 N	21.41 2.05 0.00 N	20.34 1.77 0.00 N	21.15 1.59 0.00 N	
ASTORIA___4 23517	22.31 1.59 0.00 N	15.98 1.06 0.00 N	12.21 0.77 0.00 N	2.84 0.18 0.00 N	18.77 1.19 0.00 N	23.01 1.67 0.00 N	21.93 1.87 0.00 N	-2.98 -0.09 0.00 N	24.46 2.36 0.00 N	29.51 3.02 0.00 N	29.98 3.20 0.00 N	30.64 3.29 -0.04 N	36.58 3.67 -2.67 N	33.19 3.38 -1.19 N	34.46 3.30 -2.70 N	32.99 3.46 -0.37 N	35.81 3.75 0.00 N	37.24 3.76 0.00 N	30.78 3.02 0.00 N	30.30 3.02 0.00 N	34.87 3.47 0.00 N	21.41 2.04 0.00 N	20.36 1.78 0.00 N	21.15 1.58 0.00 N	
ASTORIA___5 23518	22.24 1.52 0.00 N	15.94 1.01 0.00 N	12.18 0.74 0.00 N	2.83 0.18 0.00 N	18.72 1.14 0.00 N	22.97 1.63 0.00 N	21.93 1.86 0.00 N	-2.98 -0.09 0.00 N	24.49 2.39 0.00 N	29.54 3.05 0.00 N	30.03 3.25 0.00 N	30.67 3.33 -0.04 N	36.61 3.70 -2.67 N	33.24 3.44 -1.19 N	34.54 3.38 -2.70 N	33.03 3.51 -0.37 N	35.82 3.77 0.00 N	37.22 3.74 0.00 N	30.81 3.06 0.00 N	30.35 3.06 0.00 N	34.89 3.48 0.00 N	21.41 2.05 0.00 N	20.34 1.77 0.00 N	21.15 1.59 0.00 N	
ATHENS_STG_1 23668	21.55 0.83 0.00 N	15.49 0.57 0.00 N	11.86 0.42 0.00 N	2.77 0.10 0.00 N	18.28 0.69 0.00 N	22.27 0.93 0.00 N	21.13 1.07 0.00 N	-2.97 -0.08 0.00 N	23.41 1.30 0.00 N	28.12 1.63 0.00 N	28.51 1.73 0.00 N	29.06 1.76 0.00 N	32.25 2.01 0.00 N	30.47 1.86 0.00 N	30.25 1.80 0.00 N	31.00 1.86 0.00 N	34.07 2.01 0.00 N	35.53 2.05 0.00 N	29.44 1.69 0.00 N	28.96 1.68 0.00 N	33.32 1.91 0.00 N	20.48 1.12 0.00 N	19.52 0.94 0.00 N	20.38 0.82 0.00 N	
ATHENS_STG_2 23670	21.55 0.83 0.00 N	15.49 0.57 0.00 N	11.86 0.42 0.00 N	2.77 0.10 0.00 N	18.28 0.69 0.00 N	22.27 0.93 0.00 N	21.13 1.07 0.00 N	-2.97 -0.08 0.00 N	23.41 1.30 0.00 N	28.12 1.63 0.00 N	28.51 1.73 0.00 N	29.06 1.76 0.00 N	32.25 2.01 0.00 N	30.47 1.86 0.00 N	30.25 1.80 0.00 N	31.00 1.86 0.00 N	34.07 2.01 0.00 N	35.53 2.05 0.00 N	29.44 1.69 0.00 N	28.96 1.68 0.00 N	33.32 1.91 0.00 N	20.48 1.12 0.00 N	19.52 0.94 0.00 N	20.38 0.82 0.00 N	
ATHENS_STG_3 23677	21.55 0.83 0.00 N	15.49 0.57 0.00 N	11.86 0.42 0.00 N	2.77 0.10 0.00 N	18.28 0.69 0.00 N	22.27 0.93 0.00 N	21.13 1.07 0.00 N	-2.97 -0.08 0.00 N	23.41 1.30 0.00 N	28.12 1.63 0.00 N	28.51 1.73 0.00 N	29.06 1.76 0.00 N	32.25 2.01 0.00 N	30.47 1.86 0.00 N	30.25 1.80 0.00 N	31.00 1.86 0.00 N	34.07 2.01 0.00 N	35.53 2.05 0.00 N	29.44 1.69 0.00 N	28.96 1.68 0.00 N	33.32 1.91 0.00 N	20.48 1.12 0.00 N	19.52 0.94 0.00 N	20.38 0.82 0.00 N	
BARRETT_IC_1 23704	22.30 1.58 0.00 N	16.01 1.09 0.00 N	12.22 0.77 0.00 N	2.84 0.18 0.00 N	18.77 1.18 0.00 N	23.10 1.76 0.00 N	22.10 2.04 0.00 N	-2.86 0.03 0.00 N	24.65 2.54 0.00 N	46.12 3.30 -16.33 N	78.52 3.46 -48.28 N	64.87 3.54 -34.03 N	37.25 3.97 -3.04 N	32.32 3.71 0.00 N	33.46 3.62 -1.39 N	53.50 3.69 -20.66 N	67.99 3.94 -31.99 N	42.30 4.03 -4.79 N	46.45 3.32 -15.38 N	52.68 3.32 -22.07 N	45.24 3.81 -10.02 N	42.42 2.26 -20.79 N	20.49 1.92 0.00 N	21.32 1.75 0.00 N	
BARRETT_IC_10	22.30	16.01	12.22	2.84	18.77	23.10	22.10	-2.86	24.65	46.12	78.52	64.87	37.25	32.32	33.46	53.50	67.99	42.30	46.45	52.68	45.24	42.42	20.49	21.32	

23701		1.58 0.00 N	1.09 0.00 N	0.77 0.00 N	0.18 0.00 N	1.18 0.00 N	1.76 0.00 N	2.04 0.00 N	0.03 0.00 N	2.54 0.00 N	3.30 -16.33 N	3.46 -48.28 N	3.54 -34.03 N	3.97 -3.04 N	3.71 0.00 N	3.62 -1.39 N	3.69 -20.66 N	3.94 -31.99 N	4.03 -4.79 N	3.32 -15.38 N	3.32 -22.07 N	3.81 -10.02 N	2.26 -20.79 N	1.92 0.00 N	1.75 0.00 N
BARRETT_IC_11 23702		22.30 1.58 0.00 N	16.01 1.09 0.00 N	12.22 0.77 0.00 N	2.84 0.18 0.00 N	18.77 1.18 0.00 N	23.10 1.76 0.00 N	22.10 2.04 0.00 N	-2.86 0.03 0.00 N	24.65 2.54 0.00 N	46.12 3.30 -16.33 N	78.52 3.46 -48.28 N	64.87 3.54 -34.03 N	37.25 3.97 -3.04 N	32.32 3.71 0.00 N	33.46 3.62 -1.39 N	53.50 3.69 -20.66 N	67.99 3.94 -31.99 N	42.30 4.03 -4.79 N	46.45 3.32 -15.38 N	52.68 3.32 -22.07 N	45.24 3.81 -10.02 N	42.42 2.26 -20.79 N	20.49 0.00 N	21.32 1.75 0.00 N
BARRETT_IC_12 23703		22.30 1.58 0.00 N	16.01 1.09 0.00 N	12.22 0.77 0.00 N	2.84 0.18 0.00 N	18.77 1.18 0.00 N	23.10 1.76 0.00 N	22.10 2.04 0.00 N	-2.86 0.03 0.00 N	24.65 2.54 0.00 N	46.12 3.30 -16.33 N	78.52 3.46 -48.28 N	64.87 3.54 -34.03 N	37.25 3.97 -3.04 N	32.32 3.71 0.00 N	33.46 3.62 -1.39 N	53.50 3.69 -20.66 N	67.99 3.94 -31.99 N	42.30 4.03 -4.79 N	46.45 3.32 -15.38 N	52.68 3.32 -22.07 N	45.24 3.81 -10.02 N	42.42 2.26 -20.79 N	20.49 0.00 N	21.32 1.75 0.00 N
BARRETT_IC_2 23705		22.30 1.58 0.00 N	16.01 1.09 0.00 N	12.22 0.77 0.00 N	2.84 0.18 0.00 N	18.77 1.18 0.00 N	23.10 1.76 0.00 N	22.10 2.04 0.00 N	-2.86 0.03 0.00 N	24.65 2.54 0.00 N	46.12 3.30 -16.33 N	78.52 3.46 -48.28 N	64.87 3.54 -34.03 N	37.25 3.97 -3.04 N	32.32 3.71 0.00 N	33.46 3.62 -1.39 N	53.50 3.69 -20.66 N	67.99 3.94 -31.99 N	42.30 4.03 -4.79 N	46.45 3.32 -15.38 N	52.68 3.32 -22.07 N	45.24 3.81 -10.02 N	42.42 2.26 -20.79 N	20.49 0.00 N	21.32 1.75 0.00 N
BARRETT_IC_3 23706		22.30 1.58 0.00 N	16.01 1.09 0.00 N	12.22 0.77 0.00 N	2.84 0.18 0.00 N	18.77 1.18 0.00 N	23.10 1.76 0.00 N	22.10 2.04 0.00 N	-2.86 0.03 0.00 N	24.65 2.54 0.00 N	46.12 3.30 -16.33 N	78.52 3.46 -48.28 N	64.87 3.54 -34.03 N	37.25 3.97 -3.04 N	32.32 3.71 0.00 N	33.46 3.62 -1.39 N	53.50 3.69 -20.66 N	67.99 3.94 -31.99 N	42.30 4.03 -4.79 N	46.45 3.32 -15.38 N	52.68 3.32 -22.07 N	45.24 3.81 -10.02 N	42.42 2.26 -20.79 N	20.49 0.00 N	21.32 1.75 0.00 N
BARRETT_IC_4 23707		22.30 1.58 0.00 N	16.01 1.09 0.00 N	12.22 0.77 0.00 N	2.84 0.18 0.00 N	18.77 1.18 0.00 N	23.10 1.76 0.00 N	22.10 2.04 0.00 N	-2.86 0.03 0.00 N	24.65 2.54 0.00 N	46.12 3.30 -16.33 N	78.52 3.46 -48.28 N	64.87 3.54 -34.03 N	37.25 3.97 -3.04 N	32.32 3.71 0.00 N	33.46 3.62 -1.39 N	53.50 3.69 -20.66 N	67.99 3.94 -31.99 N	42.30 4.03 -4.79 N	46.45 3.32 -15.38 N	52.68 3.32 -22.07 N	45.24 3.81 -10.02 N	42.42 2.26 -20.79 N	20.49 0.00 N	21.32 1.75 0.00 N
BARRETT_IC_5 23708		22.30 1.58 0.00 N	16.01 1.09 0.00 N	12.22 0.77 0.00 N	2.84 0.18 0.00 N	18.77 1.18 0.00 N	23.10 1.76 0.00 N	22.10 2.04 0.00 N	-2.86 0.03 0.00 N	24.65 2.54 0.00 N	46.12 3.30 -16.33 N	78.52 3.46 -48.28 N	64.87 3.54 -34.03 N	37.25 3.97 -3.04 N	32.32 3.71 0.00 N	33.46 3.62 -1.39 N	53.50 3.69 -20.66 N	67.99 3.94 -31.99 N	42.30 4.03 -4.79 N	46.45 3.32 -15.38 N	52.68 3.32 -22.07 N	45.24 3.81 -10.02 N	42.42 2.26 -20.79 N	20.49 0.00 N	21.32 1.75 0.00 N
BARRETT_IC_6 23709		22.30 1.58 0.00 N	16.01 1.09 0.00 N	12.22 0.77 0.00 N	2.84 0.18 0.00 N	18.77 1.18 0.00 N	23.10 1.76 0.00 N	22.10 2.04 0.00 N	-2.86 0.03 0.00 N	24.65 2.54 0.00 N	46.12 3.30 -16.33 N	78.52 3.46 -48.28 N	64.87 3.54 -34.03 N	37.25 3.97 -3.04 N	32.32 3.71 0.00 N	33.46 3.62 -1.39 N	53.50 3.69 -20.66 N	67.99 3.94 -31.99 N	42.30 4.03 -4.79 N	46.45 3.32 -15.38 N	52.68 3.32 -22.07 N	45.24 3.81 -10.02 N	42.42 2.26 -20.79 N	20.49 0.00 N	21.32 1.75 0.00 N
BARRETT_IC_7 23710		22.30 1.58 0.00 N	16.01 1.09 0.00 N	12.22 0.77 0.00 N	2.84 0.18 0.00 N	18.77 1.18 0.00 N	23.10 1.76 0.00 N	22.10 2.04 0.00 N	-2.86 0.03 0.00 N	24.65 2.54 0.00 N	46.12 3.30 -16.33 N	78.52 3.46 -48.28 N	64.87 3.54 -34.03 N	37.25 3.97 -3.04 N	32.32 3.71 0.00 N	33.46 3.62 -1.39 N	53.50 3.69 -20.66 N	67.99 3.94 -31.99 N	42.30 4.03 -4.79 N	46.45 3.32 -15.38 N	52.68 3.32 -22.07 N	45.24 3.81 -10.02 N	42.42 2.26 -20.79 N	20.49 0.00 N	21.32 1.75 0.00 N
BARRETT_IC_8 23711		22.30 1.58 0.00 N	16.01 1.09 0.00 N	12.22 0.77 0.00 N	2.84 0.18 0.00 N	18.77 1.18 0.00 N	23.10 1.76 0.00 N	22.10 2.04 0.00 N	-2.86 0.03 0.00 N	24.65 2.54 0.00 N	46.12 3.30 -16.33 N	78.52 3.46 -48.28 N	64.87 3.54 -34.03 N	37.25 3.97 -3.04 N	32.32 3.71 0.00 N	33.46 3.62 -1.39 N	53.50 3.69 -20.66 N	67.99 3.94 -31.99 N	42.30 4.03 -4.79 N	46.45 3.32 -15.38 N	52.68 3.32 -22.07 N	45.24 3.81 -10.02 N	42.42 2.26 -20.79 N	20.49 0.00 N	21.32 1.75 0.00 N
BARRETT_IC_9 23700		22.30 1.58 0.00 N	16.01 1.09 0.00 N	12.22 0.77 0.00 N	2.84 0.18 0.00 N	18.77 1.18 0.00 N	23.10 1.76 0.00 N	22.10 2.04 0.00 N	-2.86 0.03 0.00 N	24.65 2.54 0.00 N	46.12 3.30 -16.33 N	78.52 3.46 -48.28 N	64.87 3.54 -34.03 N	37.25 3.97 -3.04 N	32.32 3.71 0.00 N	33.46 3.62 -1.39 N	53.50 3.69 -20.66 N	67.99 3.94 -31.99 N	42.30 4.03 -4.79 N	46.45 3.32 -15.38 N	52.68 3.32 -22.07 N	45.24 3.81 -10.02 N	42.42 2.26 -20.79 N	20.49 0.00 N	21.32 1.75 0.00 N
BARRETT___1 23545		22.30 1.58 0.00 N	16.01 1.09 0.00 N	12.22 0.77 0.00 N	2.84 0.18 0.00 N	18.77 1.18 0.00 N	23.10 1.76 0.00 N	22.10 2.04 0.00 N	-2.86 0.03 0.00 N	24.65 2.54 0.00 N	46.12 3.30 -16.33 N	78.52 3.46 -48.28 N	64.87 3.54 -34.03 N	37.25 3.97 -3.04 N	32.32 3.71 0.00 N	33.46 3.62 -1.39 N	53.50 3.69 -20.66 N	67.99 3.94 -31.99 N	42.30 4.03 -4.79 N	46.45 3.32 -15.38 N	52.68 3.32 -22.07 N	45.24 3.81 -10.02 N	42.42 2.26 -20.79 N	20.49 0.00 N	21.32 1.75 0.00 N
BARRETT___2 23546		22.30 1.58 0.00 N	16.01 1.09 0.00 N	12.22 0.77 0.00 N	2.84 0.18 0.00 N	18.77 1.18 0.00 N	23.10 1.76 0.00 N	22.10 2.04 0.00 N	-2.86 0.03 0.00 N	24.65 2.54 0.00 N	46.12 3.30 -16.33 N	78.52 3.46 -48.28 N	64.87 3.54 -34.03 N	37.25 3.97 -3.04 N	32.32 3.71 0.00 N	33.46 3.62 -1.39 N	53.50 3.69 -20.66 N	67.99 3.94 -31.99 N	42.30 4.03 -4.79 N	46.45 3.32 -15.38 N	52.68 3.32 -22.07 N	45.24 3.81 -10.02 N	42.42 2.26 -20.79 N	20.49 0.00 N	21.32 1.75 0.00 N
BEAVER RIVER___HYD 24048		20.66 -0.05 0.00 N	14.87 -0.05 0.00 N	11.40 -0.05 0.00 N	2.65 -0.02 0.00 N	17.43 -0.15 0.00 N	21.23 -0.11 0.00 N	20.00 -0.06 0.00 N	-2.86 0.04 0.00 N	22.23 0.12 0.00 N	26.62 0.13 0.00 N	26.88 0.10 0.00 N	27.42 0.12 0.00 N	30.31 0.07 0.00 N	28.70 0.09 0.00 N	28.57 0.11 0.00 N	29.22 0.07 0.00 N	32.21 0.16 0.00 N	33.64 0.16 0.00 N	27.89 0.13 0.00 N	27.56 0.27 0.00 N	31.78 0.37 0.00 N	19.60 0.23 0.00 N	18.77 0.19 0.00 N	19.66 0.09 0.00 N

BEEBEE_GT_13 23619	20.32 -0.40 0.00 N	14.48 -0.40 0.00 N	11.11 -0.34 0.00 N	2.57 -0.09 0.00 N	17.04 -0.55 0.00 N	20.84 -0.50 0.00 N	19.64 -0.42 0.00 N	-3.01 -0.11 0.00 N	22.04 -0.07 0.00 N	26.56 0.07 0.00 N	27.18 0.40 0.00 N	27.93 0.63 0.00 N	30.83 0.59 0.00 N	29.31 0.70 0.00 N	29.23 0.78 0.00 N	29.65 0.50 0.00 N	32.53 0.47 0.00 N	33.88 0.40 0.00 N	27.97 0.22 0.00 N	27.51 0.22 0.00 N	31.51 0.10 0.00 N	19.59 0.23 0.00 N	18.75 0.17 0.00 N	19.32 -0.24 0.00 N
BETHLEHEM___GRP 23843	21.33 0.61 0.00 N	15.32 0.40 0.00 N	11.73 0.29 0.00 N	2.75 0.09 0.00 N	18.12 0.54 0.00 N	22.09 0.75 0.00 N	20.92 0.85 0.00 N	-3.02 -0.12 0.00 N	23.02 0.91 0.00 N	27.60 1.11 0.00 N	27.90 1.12 0.00 N	28.39 1.09 0.00 N	31.51 1.27 0.00 N	29.81 1.20 0.00 N	29.56 1.11 0.00 N	30.33 1.18 0.00 N	33.32 1.26 0.00 N	34.84 1.36 0.00 N	28.89 1.13 0.00 N	28.40 1.11 0.00 N	32.67 1.26 0.00 N	20.08 0.71 0.00 N	19.16 0.58 0.00 N	20.15 0.58 0.00 N
BETHLEHEM___GS1 323560	21.33 0.61 0.00 N	15.32 0.40 0.00 N	11.73 0.29 0.00 N	2.75 0.09 0.00 N	18.12 0.54 0.00 N	22.09 0.75 0.00 N	20.92 0.85 0.00 N	-3.02 -0.12 0.00 N	23.02 0.91 0.00 N	27.60 1.11 0.00 N	27.90 1.12 0.00 N	28.39 1.09 0.00 N	31.51 1.27 0.00 N	29.81 1.20 0.00 N	29.56 1.11 0.00 N	30.33 1.18 0.00 N	33.32 1.26 0.00 N	34.84 1.36 0.00 N	28.89 1.13 0.00 N	28.40 1.11 0.00 N	32.67 1.26 0.00 N	20.08 0.71 0.00 N	19.16 0.58 0.00 N	20.15 0.58 0.00 N
BETHLEHEM___GS2 323561	21.33 0.61 0.00 N	15.32 0.40 0.00 N	11.73 0.29 0.00 N	2.75 0.09 0.00 N	18.12 0.54 0.00 N	22.09 0.75 0.00 N	20.92 0.85 0.00 N	-3.02 -0.12 0.00 N	23.02 0.91 0.00 N	27.60 1.11 0.00 N	27.90 1.12 0.00 N	28.39 1.09 0.00 N	31.51 1.27 0.00 N	29.81 1.20 0.00 N	29.56 1.11 0.00 N	30.33 1.18 0.00 N	33.32 1.26 0.00 N	34.84 1.36 0.00 N	28.89 1.13 0.00 N	28.40 1.11 0.00 N	32.67 1.26 0.00 N	20.08 0.71 0.00 N	19.16 0.58 0.00 N	20.15 0.58 0.00 N
BETHLEHEM___GS3 323562	21.33 0.61 0.00 N	15.32 0.40 0.00 N	11.73 0.29 0.00 N	2.75 0.09 0.00 N	18.12 0.54 0.00 N	22.09 0.75 0.00 N	20.92 0.85 0.00 N	-3.02 -0.12 0.00 N	23.02 0.91 0.00 N	27.60 1.11 0.00 N	27.90 1.12 0.00 N	28.39 1.09 0.00 N	31.51 1.27 0.00 N	29.81 1.20 0.00 N	29.56 1.11 0.00 N	30.33 1.18 0.00 N	33.32 1.26 0.00 N	34.84 1.36 0.00 N	28.89 1.13 0.00 N	28.40 1.11 0.00 N	32.67 1.26 0.00 N	20.08 0.71 0.00 N	19.16 0.58 0.00 N	20.15 0.58 0.00 N
BETHLEHEM___STEEL 23779	19.80 -0.92 0.00 N	14.11 -0.81 0.00 N	10.88 -0.57 0.00 N	2.52 -0.14 0.00 N	16.69 -0.90 0.00 N	20.33 -1.02 0.00 N	18.93 -1.14 0.00 N	-3.23 -0.33 0.00 N	20.95 -1.16 0.00 N	25.00 -1.49 0.00 N	25.51 -1.27 0.00 N	26.14 -1.16 0.00 N	28.77 -1.47 0.00 N	27.41 -1.20 0.00 N	27.43 -1.03 0.00 N	27.86 -1.29 0.00 N	30.59 -1.47 0.00 N	31.89 -1.59 0.00 N	26.42 -1.33 0.00 N	26.11 -1.18 0.00 N	29.79 -1.62 0.00 N	18.58 -0.78 0.00 N	18.05 -0.53 0.00 N	18.64 -0.93 0.00 N
BETHPAGE_CC_5 323564	22.36 1.64 0.00 N	16.07 1.14 0.00 N	12.27 0.83 0.00 N	2.86 0.19 0.00 N	18.85 1.26 0.00 N	23.20 1.86 0.00 N	22.21 2.14 0.00 N	-2.89 0.01 0.00 N	24.73 2.62 0.00 N	31.27 3.40 -1.37 N	34.39 3.56 -4.05 N	34.08 3.64 -3.14 N	34.56 4.07 -0.25 N	32.39 3.78 0.00 N	32.29 3.72 -0.11 N	34.72 3.85 -1.73 N	38.89 4.15 -2.68 N	38.00 4.12 -0.40 N	32.53 3.48 -1.30 N	32.65 3.51 -1.85 N	36.33 4.08 -0.84 N	23.47 2.36 -1.74 N	20.59 2.01 0.00 N	21.45 1.88 0.00 N
BINGHAMTON___COGEN 23790	20.91 0.20 0.00 N	15.00 0.08 0.00 N	11.53 0.09 0.00 N	2.68 0.02 0.00 N	17.76 0.18 0.00 N	21.60 0.26 0.00 N	20.46 0.39 0.00 N	-3.00 -0.10 0.00 N	22.71 0.61 0.00 N	27.56 1.07 0.00 N	27.55 0.77 0.00 N	28.05 0.75 0.00 N	31.04 0.80 0.00 N	29.38 0.76 0.00 N	29.25 0.79 0.00 N	29.86 0.71 0.00 N	32.82 0.76 0.00 N	34.29 0.80 0.00 N	28.43 0.68 0.00 N	28.09 0.81 0.00 N	32.30 0.89 0.00 N	19.85 0.48 0.00 N	18.98 0.41 0.00 N	19.82 0.26 0.00 N
BLACK RIVER___HYD 24047	20.89 0.17 0.00 N	14.99 0.07 0.00 N	11.48 0.04 0.00 N	2.66 0.00 0.00 N	17.60 0.02 0.00 N	21.48 0.14 0.00 N	20.33 0.27 0.00 N	-2.88 0.02 0.00 N	22.67 0.57 0.00 N	27.17 0.69 0.00 N	27.51 0.73 0.00 N	28.09 0.79 0.00 N	31.07 0.82 0.00 N	29.42 0.81 0.00 N	29.31 0.85 0.00 N	29.94 0.79 0.00 N	32.99 0.93 0.00 N	34.43 0.95 0.00 N	28.50 0.75 0.00 N	28.15 0.86 0.00 N	32.47 1.06 0.00 N	19.98 0.62 0.00 N	19.07 0.50 0.00 N	19.91 0.34 0.00 N
BLISS_WT_PWR 323608	20.63 -0.08 0.00 N	14.69 -0.24 0.00 N	11.32 -0.13 0.00 N	2.62 -0.04 0.00 N	17.42 -0.17 0.00 N	21.28 -0.06 0.00 N	20.03 -0.04 0.00 N	-3.27 -0.37 0.00 N	22.43 0.33 0.00 N	26.83 0.34 0.00 N	27.47 0.68 0.00 N	28.08 0.78 0.00 N	30.95 0.71 0.00 N	29.45 0.84 0.00 N	29.43 0.97 0.00 N	29.80 0.65 0.00 N	32.64 0.57 0.00 N	34.00 0.51 0.00 N	28.13 0.38 0.00 N	27.90 0.61 0.00 N	31.95 0.54 0.00 N	19.77 0.41 0.00 N	19.02 0.44 0.00 N	19.60 0.04 0.00 N
BLUE_CIRC_CHEM_DRP 24182	22.62 1.91 0.00 N	16.26 1.34 0.00 N	12.46 1.01 0.00 N	2.91 0.25 0.00 N	19.23 1.64 0.00 N	23.56 2.21 0.00 N	22.48 2.42 0.00 N	-3.21 -0.31 0.00 N	24.72 2.61 0.00 N	29.64 3.15 0.00 N	30.08 3.30 0.00 N	30.67 3.37 0.00 N	34.04 3.80 0.00 N	32.12 3.51 0.00 N	32.00 3.54 0.00 N	32.74 3.59 0.00 N	35.93 3.88 0.00 N	37.42 3.94 0.00 N	31.13 3.37 0.00 N	30.91 3.62 0.00 N	35.67 4.26 0.00 N	21.74 2.37 0.00 N	20.55 1.98 0.00 N	21.21 1.64 0.00 N
BOC_GAS_DRP 24189	21.35 0.63 0.00 N	15.34 0.42 0.00 N	11.75 0.31 0.00 N	2.75 0.08 0.00 N	18.13 0.55 0.00 N	22.07 0.73 0.00 N	20.90 0.83 0.00 N	-2.98 -0.09 0.00 N	23.07 0.97 0.00 N	27.70 1.21 0.00 N	28.04 1.25 0.00 N	28.56 1.26 0.00 N	31.69 1.45 0.00 N	30.00 1.39 0.00 N	29.77 1.31 0.00 N	30.52 1.38 0.00 N	33.54 1.48 0.00 N	35.03 1.55 0.00 N	29.04 1.28 0.00 N	28.56 1.27 0.00 N	32.85 1.44 0.00 N	20.20 0.84 0.00 N	19.27 0.69 0.00 N	20.19 0.62 0.00 N
BORALEX_4TH_BRANCH 23824	21.80 1.09 0.00 N	15.58 0.66 0.00 N	11.92 0.48 0.00 N	2.80 0.14 0.00 N	18.44 0.85 0.00 N	22.59 1.25 0.00 N	21.43 1.37 0.00 N	-3.04 -0.14 0.00 N	23.64 1.54 0.00 N	28.37 1.88 0.00 N	28.62 1.83 0.00 N	29.07 1.77 0.00 N	32.33 2.09 0.00 N	30.56 1.95 0.00 N	30.20 1.74 0.00 N	30.97 1.83 0.00 N	34.08 2.02 0.00 N	35.73 2.25 0.00 N	29.66 1.91 0.00 N	29.17 1.88 0.00 N	33.58 2.17 0.00 N	20.63 1.26 0.00 N	19.62 1.04 0.00 N	20.52 0.96 0.00 N
BOWLINE___1 23526	22.00 1.28 0.00 N	15.79 0.87 0.00 N	12.07 0.63 0.00 N	2.81 0.15 0.00 N	18.57 0.99 0.00 N	22.77 1.43 0.00 N	21.70 1.64 0.00 N	-2.98 -0.08 0.00 N	24.14 2.03 0.00 N	29.08 2.59 0.00 N	29.56 2.78 0.00 N	30.15 2.86 0.00 N	33.45 3.21 0.00 N	31.57 2.96 0.00 N	31.40 2.94 0.00 N	32.18 3.03 0.00 N	35.32 3.26 0.00 N	36.76 3.28 0.00 N	30.43 2.67 0.00 N	29.97 2.69 0.00 N	34.46 3.05 0.00 N	21.16 1.80 0.00 N	20.14 1.56 0.00 N	20.92 1.36 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	22.00 1.28 0.00 N	15.79 0.86 0.00 N	12.07 0.63 0.00 N	2.81 0.15 0.00 N	18.57 0.99 0.00 N	22.77 1.43 0.00 N	21.70 1.64 0.00 N	-2.98 -0.08 0.00 N	24.14 2.03 0.00 N	29.08 2.59 0.00 N	29.56 2.78 0.00 N	30.15 2.86 0.00 N	33.45 3.21 0.00 N	31.57 2.96 0.00 N	31.40 2.94 0.00 N	32.18 3.03 0.00 N	35.32 3.26 0.00 N	36.75 3.27 0.00 N	30.42 2.67 0.00 N	29.97 2.69 0.00 N	34.46 3.05 0.00 N	21.16 1.80 0.00 N	20.13 1.56 0.00 N	20.92 1.36 0.00 N	
BROOKHAVEN___DRP 24191	22.20 1.48 0.00 N	16.07 1.15 0.00 N	12.26 0.82 0.00 N	2.85 0.19 0.00 N	18.84 1.26 0.00 N	23.23 1.89 0.00 N	22.26 2.20 0.00 N	-2.83 0.07 0.00 N	24.60 2.49 0.00 N	30.30 3.34 -1.38 N	31.78 3.62 -1.27 N	32.32 3.75 -1.27 N	34.53 4.21 -0.08 N	32.58 3.97 0.00 N	32.41 3.92 -0.04 N	33.72 4.00 -0.58 N	37.24 4.28 -0.90 N	37.86 4.25 -0.13 N	31.76 3.57 -0.44 N	31.50 3.58 -0.63 N	35.79 4.09 -0.29 N	22.35 2.39 0.00 N	20.57 1.99 0.00 N	21.47 1.90 0.00 N	
BROOKLYN_NAVY_YARD 23515	22.20 1.48 0.00 N	15.91 0.99 0.00 N	12.15 0.71 0.00 N	2.83 0.17 0.00 N	18.68 1.10 0.00 N	22.93 1.59 0.00 N	21.86 1.79 0.00 N	-2.97 -0.08 0.00 N	24.41 2.31 0.00 N	29.45 2.96 0.00 N	29.94 3.16 0.00 N	30.60 3.26 -0.04 N	36.50 3.68 -2.58 N	33.21 3.44 -1.16 N	34.47 3.39 -2.62 N	32.97 3.45 -0.36 N	35.77 3.71 0.00 N	37.18 3.70 0.00 N	30.77 3.01 0.00 N	30.30 3.01 0.00 N	34.85 3.44 0.00 N	21.38 2.02 0.00 N	20.33 1.76 0.00 N	21.11 1.54 0.00 N	
BROOKLYN___ARMY_DRP 323595	22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N	
BROOME___LFGE 323600	20.91 0.20 0.00 N	15.00 0.08 0.00 N	11.53 0.09 0.00 N	2.68 0.02 0.00 N	17.76 0.18 0.00 N	21.60 0.26 0.00 N	20.46 0.39 0.00 N	-3.00 -0.10 0.00 N	22.71 0.61 0.00 N	27.56 1.07 0.00 N	27.55 0.77 0.00 N	28.05 0.75 0.00 N	31.04 0.80 0.00 N	29.38 0.76 0.00 N	29.25 0.79 0.00 N	29.86 0.71 0.00 N	32.82 0.76 0.00 N	34.29 0.80 0.00 N	28.43 0.68 0.00 N	28.09 0.81 0.00 N	32.30 0.89 0.00 N	19.85 0.48 0.00 N	18.98 0.41 0.00 N	19.82 0.26 0.00 N	
BURROWS___LYONSDAL 23803	20.80 0.09 0.00 N	14.96 0.03 0.00 N	11.46 0.02 0.00 N	2.66 0.00 0.00 N	17.59 0.00 0.00 N	21.41 0.07 0.00 N	20.23 0.16 0.00 N	-2.90 -0.01 0.00 N	22.46 0.35 0.00 N	26.92 0.43 0.00 N	27.24 0.46 0.00 N	27.79 0.49 0.00 N	30.76 0.51 0.00 N	29.10 0.49 0.00 N	28.96 0.50 0.00 N	29.62 0.48 0.00 N	32.61 0.55 0.00 N	34.05 0.57 0.00 N	28.21 0.46 0.00 N	27.83 0.54 0.00 N	32.06 0.65 0.00 N	19.75 0.39 0.00 N	18.89 0.31 0.00 N	19.77 0.21 0.00 N	
CAITHNESS_CC_1 323624	22.20 1.48 0.00 N	16.05 1.13 0.00 N	12.24 0.80 0.00 N	2.85 0.19 0.00 N	18.82 1.23 0.00 N	23.20 1.86 0.00 N	22.23 2.16 0.00 N	-2.84 0.06 0.00 N	24.60 2.49 0.00 N	30.29 3.34 -0.46 N	31.77 3.62 -1.37 N	32.30 3.73 -1.27 N	34.52 4.19 -0.08 N	32.56 3.95 0.00 N	32.39 3.90 -0.04 N	33.70 3.98 -0.58 N	37.22 4.26 -0.90 N	37.84 4.23 -0.13 N	31.75 3.56 -0.44 N	31.49 3.58 -0.63 N	35.76 4.07 -0.29 N	22.34 2.39 -0.59 N	20.57 1.99 0.00 N	21.47 1.91 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	22.37 1.65 0.00 N	16.07 1.15 0.00 N	12.27 0.83 0.00 N	2.86 0.19 0.00 N	18.86 1.27 0.00 N	23.21 1.87 0.00 N	22.21 2.15 0.00 N	-2.88 0.01 0.00 N	24.77 2.66 0.00 N	31.58 3.45 -1.64 N	35.26 3.63 -4.84 N	34.71 3.72 -3.69 N	34.69 4.15 -0.30 N	32.47 3.86 0.00 N	32.39 3.80 -0.14 N	35.15 3.94 -2.07 N	39.50 4.24 -3.20 N	38.19 4.23 -0.48 N	32.86 3.56 -1.55 N	33.09 3.58 -2.21 N	36.60 4.19 -1.01 N	23.86 2.41 -2.08 N	20.61 2.04 0.00 N	21.45 1.88 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	22.37 1.65 0.00 N	16.07 1.15 0.00 N	12.27 0.83 0.00 N	2.86 0.19 0.00 N	18.86 1.27 0.00 N	23.21 1.87 0.00 N	22.21 2.15 0.00 N	-2.88 0.01 0.00 N	24.77 2.66 0.00 N	31.58 3.45 -1.64 N	35.26 3.63 -4.84 N	34.71 3.72 -3.69 N	34.69 4.15 -0.30 N	32.47 3.86 0.00 N	32.39 3.80 -0.14 N	35.15 3.94 -2.07 N	39.50 4.24 -3.20 N	38.19 4.23 -0.48 N	32.86 3.56 -1.55 N	33.09 3.58 -2.21 N	36.60 4.19 -1.01 N	23.86 2.41 -2.08 N	20.61 2.04 0.00 N	21.45 1.88 0.00 N	
CALPINE_BP_GT1 23823	22.37 1.65 0.00 N	16.07 1.15 0.00 N	12.27 0.83 0.00 N	2.86 0.19 0.00 N	18.86 1.27 0.00 N	23.21 1.87 0.00 N	22.21 2.15 0.00 N	-2.88 0.01 0.00 N	24.77 2.66 0.00 N	31.58 3.45 -1.64 N	35.26 3.63 -4.84 N	34.71 3.72 -3.69 N	34.69 4.15 -0.30 N	32.47 3.86 0.00 N	32.39 3.80 -0.14 N	35.15 3.94 -2.07 N	39.50 4.24 -3.20 N	38.19 4.23 -0.48 N	32.86 3.56 -1.55 N	33.09 3.58 -2.21 N	36.60 4.19 -1.01 N	23.86 2.41 -2.08 N	20.61 2.04 0.00 N	21.45 1.88 0.00 N	
CALSPAN___DRP 24200	19.80 -0.92 0.00 N	14.11 -0.81 0.00 N	10.88 -0.57 0.00 N	2.52 -0.14 0.00 N	16.69 -0.90 0.00 N	20.33 -1.02 0.00 N	18.93 -1.14 0.00 N	-3.23 -0.33 0.00 N	20.95 -1.16 0.00 N	25.00 -1.49 0.00 N	25.51 -1.27 0.00 N	26.14 -1.16 0.00 N	28.77 -1.47 0.00 N	27.41 -1.20 0.00 N	27.43 -1.03 0.00 N	27.86 -1.29 0.00 N	30.59 -1.47 0.00 N	31.89 -1.59 0.00 N	26.42 -1.33 0.00 N	26.11 -1.18 0.00 N	29.79 -1.62 0.00 N	18.58 -0.78 0.00 N	18.05 -0.53 0.00 N	18.64 -0.93 0.00 N	
CANDIGU_WT_PWR 323617	20.81 0.10 0.00 N	14.85 -0.07 0.00 N	11.45 0.01 0.00 N	2.65 -0.01 0.00 N	17.62 0.03 0.00 N	21.45 0.11 0.00 N	20.26 0.20 0.00 N	-3.22 -0.33 0.00 N	22.63 0.52 0.00 N	26.95 0.46 0.00 N	27.47 0.69 0.00 N	28.00 0.69 0.00 N	30.86 0.62 0.00 N	29.31 0.69 0.00 N	29.26 0.80 0.00 N	29.72 0.57 0.00 N	32.59 0.53 0.00 N	34.05 0.57 0.00 N	28.23 0.48 0.00 N	28.02 0.73 0.00 N	32.10 0.70 0.00 N	19.77 0.40 0.00 N	19.00 0.43 0.00 N	19.69 0.12 0.00 N	
CARR STREET_E_SYR 24060	20.63 -0.09 0.00 N	14.80 -0.12 0.00 N	11.35 -0.09 0.00 N	2.64 -0.02 0.00 N	17.46 -0.13 0.00 N	21.24 -0.10 0.00 N	20.04 -0.02 0.00 N	-2.95 -0.06 0.00 N	22.17 0.06 0.00 N	26.55 0.06 0.00 N	26.94 0.16 0.00 N	27.50 0.20 0.00 N	30.44 0.19 0.00 N	28.83 0.22 0.00 N	28.71 0.25 0.00 N	29.35 0.21 0.00 N	32.25 0.19 0.00 N	33.64 0.16 0.00 N	27.86 0.11 0.00 N	27.43 0.14 0.00 N	31.53 0.13 0.00 N	19.48 0.12 0.00 N	18.65 0.08 0.00 N	19.54 -0.03 0.00 N	
CARTHAGE___PAPER	20.81	14.95	11.45	2.66	17.54	21.38	20.21	-2.87	22.50	26.97	27.27	27.83	30.77	29.14	29.02	29.66	32.69	34.12	28.27	27.92	32.21	19.83	18.96	19.81	

23857	0.09 0.00 N	0.03 0.00 N	0.01 0.00 N	0.00 0.00 N	-0.04 0.00 N	0.04 0.00 N	0.14 0.00 N	0.03 0.00 N	0.40 0.00 N	0.47 0.00 N	0.48 0.00 N	0.53 0.00 N	0.53 0.00 N	0.52 0.00 N	0.56 0.00 N	0.51 0.00 N	0.63 0.00 N	0.64 0.00 N	0.52 0.00 N	0.64 0.00 N	0.80 0.00 N	0.47 0.00 N	0.38 0.00 N	0.25 0.00 N
CE_DUNWOOD___DRP 24194	22.09 1.38 0.00 N	15.85 0.93 0.00 N	12.11 0.67 0.00 N	2.82 0.16 0.00 N	18.63 1.05 0.00 N	22.85 1.51 0.00 N	21.78 1.71 0.00 N	-2.97 -0.07 0.00 N	24.26 2.16 0.00 N	29.25 2.76 0.00 N	29.73 2.95 0.00 N	30.34 3.04 0.00 N	33.66 3.42 0.00 N	31.78 3.17 0.00 N	31.59 3.13 0.00 N	32.37 3.22 0.00 N	35.53 3.47 0.00 N	36.96 3.48 0.00 N	30.60 2.84 0.00 N	30.13 2.84 0.00 N	34.65 3.24 0.00 N	21.27 1.90 0.00 N	20.21 1.64 0.00 N	21.01 1.44 0.00 N
CE_MILLWOOD___DRP 24193	22.04 1.32 0.00 N	15.80 0.88 0.00 N	12.09 0.64 0.00 N	2.82 0.15 0.00 N	18.59 1.01 0.00 N	22.80 1.46 0.00 N	21.72 1.66 0.00 N	-2.98 -0.08 0.00 N	24.19 2.08 0.00 N	29.16 2.67 0.00 N	29.64 2.86 0.00 N	30.24 2.94 0.00 N	33.54 3.30 0.00 N	31.68 3.07 0.00 N	31.49 3.03 0.00 N	32.27 3.12 0.00 N	35.42 3.36 0.00 N	36.85 3.37 0.00 N	30.50 2.75 0.00 N	30.04 2.76 0.00 N	34.55 3.15 0.00 N	21.20 1.84 0.00 N	20.15 1.58 0.00 N	20.95 1.38 0.00 N
CE_NYC2_DRP 24202	22.24 1.53 0.00 N	15.94 1.02 0.00 N	12.18 0.74 0.00 N	2.84 0.18 0.00 N	18.73 1.15 0.00 N	22.98 1.64 0.00 N	21.94 1.87 0.00 N	-2.97 -0.08 0.00 N	24.51 2.40 0.00 N	29.55 3.06 0.00 N	30.05 3.27 0.00 N	30.69 3.34 -0.04 N	36.64 3.73 -2.67 N	33.27 3.47 -1.19 N	34.57 3.41 -2.70 N	33.06 3.53 -0.37 N	35.86 3.80 0.00 N	37.26 3.78 0.00 N	30.84 3.08 0.00 N	30.37 3.08 0.00 N	34.92 3.51 0.00 N	21.42 2.06 0.00 N	20.36 1.78 0.00 N	21.17 1.60 0.00 N
CE_NYC_DRP 24195	22.25 1.54 0.00 N	15.95 1.03 0.00 N	12.19 0.75 0.00 N	2.84 0.18 0.00 N	18.74 1.16 0.00 N	23.00 1.66 0.00 N	21.94 1.87 0.00 N	-2.98 -0.09 0.00 N	24.50 2.39 0.00 N	29.56 3.07 0.00 N	30.05 3.27 0.00 N	30.71 3.37 -0.04 N	36.60 3.79 -2.57 N	33.29 3.53 -1.15 N	34.55 3.49 -2.60 N	33.09 3.58 -0.36 N	35.90 3.85 0.00 N	37.32 3.84 0.00 N	30.88 3.13 0.00 N	30.41 3.12 0.00 N	34.98 3.58 0.00 N	21.46 2.09 0.00 N	20.39 1.81 0.00 N	21.18 1.61 0.00 N
CHAFFEE___LFGE 323603	20.21 -0.50 0.00 N	14.39 -0.53 0.00 N	11.09 -0.35 0.00 N	2.57 -0.09 0.00 N	17.04 -0.55 0.00 N	20.78 -0.56 0.00 N	19.46 -0.60 0.00 N	-3.21 -0.31 0.00 N	21.69 -0.41 0.00 N	25.91 -0.58 0.00 N	26.46 -0.32 0.00 N	27.06 -0.24 0.00 N	29.79 -0.45 0.00 N	28.37 -0.24 0.00 N	28.37 -0.09 0.00 N	28.78 -0.37 0.00 N	31.58 -0.48 0.00 N	32.91 -0.57 0.00 N	27.26 -0.49 0.00 N	26.98 -0.30 0.00 N	30.86 -0.55 0.00 N	19.19 -0.18 0.00 N	18.55 -0.03 0.00 N	19.11 -0.46 0.00 N
CHATEAUG_WT_PWR 323614	20.52 -0.19 0.00 N	14.87 -0.05 0.00 N	11.41 -0.03 0.00 N	2.65 -0.02 0.00 N	17.40 -0.19 0.00 N	21.00 -0.34 0.00 N	19.52 -0.55 0.00 N	-2.90 -0.01 0.00 N	21.53 -0.58 0.00 N	25.84 -0.65 0.00 N	25.90 -0.88 0.00 N	26.32 -0.98 0.00 N	29.18 -1.06 0.00 N	27.61 -1.00 0.00 N	27.47 -0.98 0.00 N	28.26 -0.88 0.00 N	31.17 -0.90 0.00 N	32.68 -0.80 0.00 N	27.23 -0.52 0.00 N	26.77 -0.52 0.00 N	30.79 -0.62 0.00 N	18.91 -0.45 0.00 N	18.17 -0.41 0.00 N	19.29 -0.27 0.00 N
CHAT_HIGH_FALL_HYD 323578	20.44 -0.27 0.00 N	14.83 -0.10 0.00 N	11.37 -0.07 0.00 N	2.64 -0.03 0.00 N	17.35 -0.24 0.00 N	20.93 -0.41 0.00 N	19.45 -0.61 0.00 N	-2.87 0.02 0.00 N	21.37 -0.74 0.00 N	25.64 -0.85 0.00 N	25.71 -1.08 0.00 N	26.13 -1.18 0.00 N	28.95 -1.29 0.00 N	27.39 -1.22 0.00 N	27.26 -1.20 0.00 N	28.03 -1.12 0.00 N	30.91 -1.15 0.00 N	32.40 -1.08 0.00 N	26.98 -0.78 0.00 N	26.49 -0.80 0.00 N	30.50 -0.90 0.00 N	18.75 -0.62 0.00 N	18.03 -0.55 0.00 N	19.21 -0.35 0.00 N
CH_MIDHUDSON___DRP 24192	22.03 1.31 0.00 N	15.79 0.87 0.00 N	12.08 0.64 0.00 N	2.82 0.15 0.00 N	18.60 1.01 0.00 N	22.77 1.43 0.00 N	21.69 1.62 0.00 N	-2.98 -0.08 0.00 N	24.13 2.02 0.00 N	29.06 2.57 0.00 N	29.52 2.74 0.00 N	30.11 2.81 0.00 N	33.41 3.17 0.00 N	31.52 2.91 0.00 N	31.34 2.88 0.00 N	32.12 2.98 0.00 N	35.28 3.22 0.00 N	36.72 3.24 0.00 N	30.41 2.65 0.00 N	29.94 2.65 0.00 N	34.44 3.03 0.00 N	21.13 1.77 0.00 N	20.08 1.50 0.00 N	20.90 1.33 0.00 N
CH_MISC_IPPS 23765	22.02 1.31 0.00 N	15.79 0.87 0.00 N	12.08 0.63 0.00 N	2.82 0.16 0.00 N	18.60 1.01 0.00 N	22.77 1.43 0.00 N	21.70 1.64 0.00 N	-3.01 -0.11 0.00 N	24.16 2.05 0.00 N	29.10 2.62 0.00 N	29.58 2.80 0.00 N	30.19 2.90 0.00 N	33.50 3.26 0.00 N	31.61 2.99 0.00 N	31.42 2.96 0.00 N	32.20 3.05 0.00 N	35.37 3.31 0.00 N	36.81 3.33 0.00 N	30.47 2.72 0.00 N	30.00 2.71 0.00 N	34.51 3.11 0.00 N	21.17 1.81 0.00 N	20.12 1.55 0.00 N	20.92 1.36 0.00 N
CH_RES_BVR_FALLS 23983	20.57 -0.14 0.00 N	14.84 -0.09 0.00 N	11.38 -0.07 0.00 N	2.64 -0.02 0.00 N	17.39 -0.19 0.00 N	21.05 -0.30 0.00 N	19.74 -0.32 0.00 N	-2.88 0.02 0.00 N	21.68 -0.43 0.00 N	25.97 -0.52 0.00 N	26.23 -0.56 0.00 N	26.72 -0.57 0.00 N	29.59 -0.66 0.00 N	28.01 -0.61 0.00 N	27.86 -0.59 0.00 N	28.55 -0.60 0.00 N	31.39 -0.66 0.00 N	32.81 -0.67 0.00 N	27.22 -0.53 0.00 N	26.74 -0.54 0.00 N	30.78 -0.63 0.00 N	19.03 -0.33 0.00 N	18.37 -0.21 0.00 N	19.39 -0.18 0.00 N
CH_RES_NIAGARA 23895	19.49 -1.22 0.00 N	13.89 -1.03 0.00 N	10.70 -0.74 0.00 N	2.48 -0.18 0.00 N	16.38 -1.20 0.00 N	19.96 -1.38 0.00 N	18.48 -1.59 0.00 N	-3.24 -0.34 0.00 N	20.34 -1.77 0.00 N	24.28 -2.21 0.00 N	24.77 -2.02 0.00 N	25.41 -1.89 0.00 N	27.94 -2.31 0.00 N	26.62 -2.00 0.00 N	26.66 -1.80 0.00 N	27.10 -2.05 0.00 N	29.78 -2.28 0.00 N	31.03 -2.45 0.00 N	25.70 -2.06 0.00 N	25.34 -1.95 0.00 N	28.87 -2.53 0.00 N	18.11 -1.25 0.00 N	17.69 -0.88 0.00 N	18.28 -1.28 0.00 N
CH_RES_SYRACUSE 23985	20.65 -0.06 0.00 N	14.83 -0.09 0.00 N	11.37 -0.07 0.00 N	2.65 -0.02 0.00 N	17.50 -0.08 0.00 N	21.27 -0.08 0.00 N	20.06 -0.01 0.00 N	-2.97 -0.07 0.00 N	22.11 0.01 0.00 N	26.42 -0.07 0.00 N	26.77 -0.01 0.00 N	27.31 0.02 0.00 N	30.22 -0.02 0.00 N	28.63 0.02 0.00 N	28.51 0.05 0.00 N	29.14 -0.01 0.00 N	32.01 -0.05 0.00 N	33.39 -0.10 0.00 N	27.68 -0.08 0.00 N	27.26 -0.03 0.00 N	31.33 -0.08 0.00 N	19.40 0.04 0.00 N	18.59 0.01 0.00 N	19.56 -0.01 0.00 N
CLINTON_WT_PWR 323605	20.52 -0.19 0.00 N	14.87 -0.05 0.00 N	11.41 -0.03 0.00 N	2.65 -0.02 0.00 N	17.40 -0.19 0.00 N	21.00 -0.34 0.00 N	19.52 -0.55 0.00 N	-2.90 -0.01 0.00 N	21.53 -0.58 0.00 N	25.84 -0.65 0.00 N	25.90 -0.88 0.00 N	26.32 -0.98 0.00 N	29.18 -1.06 0.00 N	27.61 -1.00 0.00 N	27.47 -0.98 0.00 N	28.26 -0.88 0.00 N	31.17 -0.90 0.00 N	32.68 -0.80 0.00 N	27.23 -0.52 0.00 N	26.77 -0.52 0.00 N	30.79 -0.62 0.00 N	18.91 -0.45 0.00 N	18.17 -0.41 0.00 N	19.29 -0.27 0.00 N

CLINTON___LFGE 323618	20.84 0.13 0.00 N	15.09 0.17 0.00 N	11.57 0.13 0.00 N	2.69 0.02 0.00 N	17.64 0.06 0.00 N	21.30 -0.04 0.00 N	19.76 -0.30 0.00 N	-2.89 0.01 0.00 N	21.82 -0.28 0.00 N	26.23 -0.26 0.00 N	26.35 -0.44 0.00 N	26.76 -0.54 0.00 N	29.68 -0.56 0.00 N	28.09 -0.53 0.00 N	27.93 -0.52 0.00 N	28.78 -0.37 0.00 N	31.73 -0.33 0.00 N	33.28 -0.19 0.00 N	27.79 0.04 0.00 N	27.35 0.06 0.00 N	31.45 0.04 0.00 N	19.31 -0.05 0.00 N	18.50 -0.07 0.00 N	19.63 0.07 0.00 N
COLONIE_LFGE___ 323577	21.71 1.00 0.00 N	15.55 0.63 0.00 N	11.90 0.46 0.00 N	2.79 0.13 0.00 N	18.40 0.81 0.00 N	22.50 1.16 0.00 N	21.36 1.29 0.00 N	-3.03 -0.13 0.00 N	23.59 1.48 0.00 N	28.30 1.81 0.00 N	28.59 1.81 0.00 N	29.10 1.80 0.00 N	32.34 2.10 0.00 N	30.59 1.98 0.00 N	30.29 1.83 0.00 N	31.06 1.92 0.00 N	34.15 2.10 0.00 N	35.75 2.27 0.00 N	29.66 1.90 0.00 N	29.17 1.88 0.00 N	33.58 2.18 0.00 N	20.61 1.25 0.00 N	19.59 1.02 0.00 N	20.50 0.94 0.00 N
CORNELL____ 23752	21.55 0.83 0.00 N	15.41 0.49 0.00 N	11.83 0.39 0.00 N	2.74 0.08 0.00 N	18.21 0.62 0.00 N	22.13 0.79 0.00 N	21.04 0.97 0.00 N	-3.20 0.97 0.00 N	23.58 1.47 0.00 N	28.08 1.59 0.00 N	28.55 1.77 0.00 N	29.07 1.77 0.00 N	31.99 1.75 0.00 N	30.34 1.73 0.00 N	30.25 1.80 0.00 N	30.82 1.68 0.00 N	33.82 1.76 0.00 N	35.28 1.79 0.00 N	29.26 1.51 0.00 N	29.07 1.78 0.00 N	33.23 1.82 0.00 N	20.65 1.28 0.00 N	19.72 1.14 0.00 N	20.48 0.91 0.00 N
COXSACKIE___GT 23611	22.10 1.38 0.00 N	15.85 0.93 0.00 N	12.13 0.69 0.00 N	2.83 0.17 0.00 N	18.70 1.12 0.00 N	22.87 1.52 0.00 N	21.76 1.70 0.00 N	-3.03 -0.13 0.00 N	24.22 2.11 0.00 N	29.15 2.66 0.00 N	29.56 2.78 0.00 N	30.13 2.84 0.00 N	33.39 3.15 0.00 N	31.44 2.83 0.00 N	31.26 2.81 0.00 N	32.05 2.91 0.00 N	35.21 3.15 0.00 N	36.73 3.26 0.00 N	30.44 2.69 0.00 N	29.99 2.70 0.00 N	34.53 3.12 0.00 N	21.16 1.80 0.00 N	20.11 1.53 0.00 N	20.96 1.40 0.00 N
CRESCENT___HYD 24018	21.71 1.00 0.00 N	15.55 0.63 0.00 N	11.90 0.46 0.00 N	2.79 0.13 0.00 N	18.40 0.81 0.00 N	22.50 1.16 0.00 N	21.36 1.29 0.00 N	-3.03 -0.13 0.00 N	23.59 1.48 0.00 N	28.30 1.81 0.00 N	28.59 1.81 0.00 N	29.10 1.80 0.00 N	32.34 2.10 0.00 N	30.59 1.98 0.00 N	30.29 1.83 0.00 N	31.06 1.92 0.00 N	34.15 2.10 0.00 N	35.75 2.27 0.00 N	29.66 1.90 0.00 N	29.17 1.88 0.00 N	33.58 2.18 0.00 N	20.61 1.25 0.00 N	19.59 1.02 0.00 N	20.50 0.94 0.00 N
CRUCIBLE_METL_DRP 24180	20.65 -0.06 0.00 N	14.83 -0.09 0.00 N	11.37 -0.07 0.00 N	2.65 -0.02 0.00 N	17.50 -0.08 0.00 N	21.27 0.00 0.00 N	20.06 -0.01 0.00 N	-2.97 0.01 0.00 N	22.11 0.00 0.00 N	26.42 -0.07 0.00 N	26.77 -0.01 0.00 N	27.31 0.02 0.00 N	30.22 -0.02 0.00 N	28.63 0.02 0.00 N	28.51 0.05 0.00 N	29.14 -0.01 0.00 N	32.01 -0.05 0.00 N	33.39 -0.10 0.00 N	27.68 -0.08 0.00 N	27.26 -0.03 0.00 N	31.33 -0.08 0.00 N	19.40 0.04 0.00 N	18.59 0.01 0.00 N	19.56 -0.01 0.00 N
DANC___LFGE 323619	20.89 0.17 0.00 N	14.99 0.07 0.00 N	11.48 0.04 0.00 N	2.66 0.00 0.00 N	17.60 0.02 0.00 N	21.48 0.14 0.00 N	20.33 0.27 0.00 N	-2.88 0.02 0.00 N	22.67 0.57 0.00 N	27.17 0.69 0.00 N	27.51 0.73 0.00 N	28.09 0.79 0.00 N	31.07 0.82 0.00 N	29.42 0.81 0.00 N	29.31 0.85 0.00 N	29.94 0.79 0.00 N	32.99 0.93 0.00 N	34.43 0.95 0.00 N	28.50 0.75 0.00 N	28.15 0.86 0.00 N	32.47 1.06 0.00 N	19.98 0.62 0.00 N	19.07 0.50 0.00 N	19.91 0.34 0.00 N
DANSKAMMER___1 23586	22.02 1.31 0.00 N	15.79 0.87 0.00 N	12.08 0.63 0.00 N	2.82 0.16 0.00 N	18.60 1.01 0.00 N	22.77 1.43 0.00 N	21.70 1.64 0.00 N	-3.01 -0.11 0.00 N	24.16 2.05 0.00 N	29.10 2.62 0.00 N	29.58 2.80 0.00 N	30.19 2.90 0.00 N	33.50 3.26 0.00 N	31.61 2.99 0.00 N	31.42 2.96 0.00 N	32.20 3.05 0.00 N	35.37 3.31 0.00 N	36.81 3.33 0.00 N	30.47 2.72 0.00 N	30.00 2.71 0.00 N	34.51 3.11 0.00 N	21.17 1.81 0.00 N	20.12 1.55 0.00 N	20.92 1.36 0.00 N
DANSKAMMER___2 23589	22.02 1.31 0.00 N	15.79 0.87 0.00 N	12.08 0.63 0.00 N	2.82 0.16 0.00 N	18.60 1.01 0.00 N	22.77 1.43 0.00 N	21.70 1.64 0.00 N	-3.01 -0.11 0.00 N	24.16 2.05 0.00 N	29.10 2.62 0.00 N	29.58 2.80 0.00 N	30.19 2.90 0.00 N	33.50 3.26 0.00 N	31.61 2.99 0.00 N	31.42 2.96 0.00 N	32.20 3.05 0.00 N	35.37 3.31 0.00 N	36.81 3.33 0.00 N	30.47 2.72 0.00 N	30.00 2.71 0.00 N	34.51 3.11 0.00 N	21.17 1.81 0.00 N	20.12 1.55 0.00 N	20.92 1.36 0.00 N
DANSKAMMER___3 23590	22.02 1.31 0.00 N	15.79 0.87 0.00 N	12.08 0.63 0.00 N	2.82 0.16 0.00 N	18.60 1.01 0.00 N	22.77 1.43 0.00 N	21.70 1.64 0.00 N	-3.01 -0.11 0.00 N	24.16 2.05 0.00 N	29.10 2.62 0.00 N	29.58 2.80 0.00 N	30.19 2.90 0.00 N	33.50 3.26 0.00 N	31.61 2.99 0.00 N	31.42 2.96 0.00 N	32.20 3.05 0.00 N	35.37 3.31 0.00 N	36.81 3.33 0.00 N	30.47 2.72 0.00 N	30.00 2.71 0.00 N	34.51 3.11 0.00 N	21.17 1.81 0.00 N	20.12 1.55 0.00 N	20.92 1.36 0.00 N
DANSKAMMER___4 23591	22.02 1.31 0.00 N	15.79 0.87 0.00 N	12.08 0.63 0.00 N	2.82 0.16 0.00 N	18.60 1.01 0.00 N	22.77 1.43 0.00 N	21.70 1.64 0.00 N	-3.01 -0.11 0.00 N	24.16 2.05 0.00 N	29.10 2.62 0.00 N	29.58 2.80 0.00 N	30.19 2.90 0.00 N	33.50 3.26 0.00 N	31.61 2.99 0.00 N	31.42 2.96 0.00 N	32.20 3.05 0.00 N	35.37 3.31 0.00 N	36.81 3.33 0.00 N	30.47 2.72 0.00 N	30.00 2.71 0.00 N	34.51 3.11 0.00 N	21.17 1.81 0.00 N	20.12 1.55 0.00 N	20.92 1.36 0.00 N
DANSKAMMER___DIESEL 23592	22.02 1.31 0.00 N	15.79 0.87 0.00 N	12.08 0.63 0.00 N	2.82 0.16 0.00 N	18.60 1.01 0.00 N	22.77 1.43 0.00 N	21.70 1.64 0.00 N	-3.01 -0.11 0.00 N	24.16 2.05 0.00 N	29.10 2.62 0.00 N	29.58 2.80 0.00 N	30.19 2.90 0.00 N	33.50 3.26 0.00 N	31.61 2.99 0.00 N	31.42 2.96 0.00 N	32.20 3.05 0.00 N	35.37 3.31 0.00 N	36.81 3.33 0.00 N	30.47 2.72 0.00 N	30.00 2.71 0.00 N	34.51 3.11 0.00 N	21.17 1.81 0.00 N	20.12 1.55 0.00 N	20.92 1.36 0.00 N
DASHVILLE___HYD 23610	22.47 1.75 0.00 N	16.11 1.19 0.00 N	12.30 0.86 0.00 N	2.86 0.20 0.00 N	18.87 1.29 0.00 N	23.11 1.77 0.00 N	22.08 2.02 0.00 N	-3.04 -0.14 0.00 N	24.66 2.56 0.00 N	29.71 3.22 0.00 N	30.28 3.50 0.00 N	30.93 3.64 0.00 N	34.31 4.07 0.00 N	32.28 3.67 0.00 N	32.07 3.62 0.00 N	32.93 3.78 0.00 N	36.14 4.09 0.00 N	37.58 4.09 0.00 N	30.97 3.22 0.00 N	30.44 3.15 0.00 N	35.00 3.59 0.00 N	21.46 2.09 0.00 N	20.38 1.81 0.00 N	21.22 1.65 0.00 N
DELAWARE___LFGE 323621	21.34 0.63 0.00 N	15.35 0.43 0.00 N	11.77 0.33 0.00 N	2.74 0.08 0.00 N	18.15 0.57 0.00 N	22.06 0.72 0.00 N	20.90 0.84 0.00 N	-2.97 -0.07 0.00 N	23.19 1.08 0.00 N	27.83 1.33 0.00 N	28.22 1.44 0.00 N	28.78 1.48 0.00 N	31.88 1.64 0.00 N	30.16 1.54 0.00 N	30.00 1.54 0.00 N	30.69 1.54 0.00 N	33.68 1.62 0.00 N	35.13 1.65 0.00 N	29.10 1.35 0.00 N	28.67 1.38 0.00 N	33.01 1.59 0.00 N	20.28 0.92 0.00 N	19.35 0.78 0.00 N	20.22 0.66 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
DOGLEVILLE___HYD 23807	21.38 0.67 0.00 N	15.31 0.40 0.00 N	11.73 0.28 0.00 N	2.74 0.08 0.00 N	18.11 0.53 0.00 N	22.14 0.80 0.00 N	21.07 1.00 0.00 N	-2.95 -0.05 0.00 N	23.49 1.38 0.00 N	28.21 1.72 0.00 N	28.63 1.85 0.00 N	29.10 1.80 0.00 N	32.27 2.02 0.00 N	30.50 1.89 0.00 N	30.27 1.81 0.00 N	31.03 1.88 0.00 N	34.43 2.37 0.00 N	36.23 2.75 0.00 N	30.06 2.30 0.00 N	29.65 2.36 0.00 N	34.08 2.67 0.00 N	20.94 1.58 0.00 N	19.86 1.29 0.00 N	20.65 1.09 0.00 N	
DUNKIRK___1 23563	19.50 -1.22 0.00 N	13.95 -0.97 0.00 N	10.82 -0.63 0.00 N	2.52 -0.14 0.00 N	16.78 -0.80 0.00 N	20.35 -1.00 0.00 N	19.09 -0.97 0.00 N	-3.14 -0.25 0.00 N	21.13 -0.98 0.00 N	25.03 -1.46 0.00 N	25.51 -1.27 0.00 N	25.94 -1.36 0.00 N	28.68 -1.56 0.00 N	27.28 -1.33 0.00 N	27.29 -1.17 0.00 N	27.68 -1.47 0.00 N	30.36 -1.70 0.00 N	31.68 -1.80 0.00 N	26.32 -1.44 0.00 N	26.15 -1.14 0.00 N	29.89 -1.52 0.00 N	18.51 -0.86 0.00 N	17.88 -0.69 0.00 N	18.49 -1.08 0.00 N	
DUNKIRK___2 23564	19.50 -1.22 0.00 N	13.95 -0.97 0.00 N	10.82 -0.63 0.00 N	2.52 -0.14 0.00 N	16.78 -0.80 0.00 N	20.35 -1.00 0.00 N	19.09 -0.97 0.00 N	-3.14 -0.25 0.00 N	21.13 -0.98 0.00 N	25.03 -1.46 0.00 N	25.51 -1.27 0.00 N	25.94 -1.36 0.00 N	28.68 -1.56 0.00 N	27.28 -1.33 0.00 N	27.29 -1.17 0.00 N	27.68 -1.47 0.00 N	30.36 -1.70 0.00 N	31.68 -1.80 0.00 N	26.32 -1.44 0.00 N	26.15 -1.14 0.00 N	29.89 -1.52 0.00 N	18.51 -0.86 0.00 N	17.88 -0.69 0.00 N	18.49 -1.08 0.00 N	
DUNKIRK___3 23565	19.57 -1.14 0.00 N	14.00 -0.92 0.00 N	10.84 -0.61 0.00 N	2.52 -0.14 0.00 N	16.77 -0.81 0.00 N	20.36 -0.98 0.00 N	19.09 -0.97 0.00 N	-3.14 -0.24 0.00 N	21.13 -0.98 0.00 N	25.08 -1.41 0.00 N	25.60 -1.18 0.00 N	26.05 -1.25 0.00 N	28.79 -1.45 0.00 N	27.38 -1.24 0.00 N	27.36 -1.09 0.00 N	27.75 -1.40 0.00 N	30.44 -1.62 0.00 N	31.77 -1.72 0.00 N	26.39 -1.37 0.00 N	26.22 -1.07 0.00 N	29.98 -1.43 0.00 N	18.56 -0.80 0.00 N	17.95 -0.63 0.00 N	18.57 -0.99 0.00 N	
DUNKIRK___4 23566	19.57 -1.14 0.00 N	14.00 -0.92 0.00 N	10.84 -0.61 0.00 N	2.52 -0.14 0.00 N	16.77 -0.81 0.00 N	20.36 -0.98 0.00 N	19.09 -0.97 0.00 N	-3.14 -0.24 0.00 N	21.13 -0.98 0.00 N	25.08 -1.41 0.00 N	25.60 -1.18 0.00 N	26.05 -1.25 0.00 N	28.79 -1.45 0.00 N	27.38 -1.24 0.00 N	27.36 -1.09 0.00 N	27.75 -1.40 0.00 N	30.44 -1.62 0.00 N	31.77 -1.72 0.00 N	26.39 -1.37 0.00 N	26.22 -1.07 0.00 N	29.98 -1.43 0.00 N	18.56 -0.80 0.00 N	17.95 -0.63 0.00 N	18.57 -0.99 0.00 N	
EAST HAMPTON___GT 23717	23.45 2.73 0.00 N	16.93 2.01 0.00 N	12.92 1.48 0.00 N	3.01 0.35 0.00 N	19.91 2.32 0.00 N	24.60 3.26 0.00 N	23.61 3.55 0.00 N	-2.98 -0.09 0.00 N	26.32 4.21 0.00 N	32.40 5.44 -0.47 N	34.17 6.00 -1.38 N	34.92 6.34 -1.28 N	37.43 7.11 -0.09 N	35.34 6.73 0.00 N	35.17 6.67 -0.04 N	36.45 6.71 -0.59 N	40.29 7.32 -0.91 N	40.98 7.36 -0.14 N	34.27 6.07 -0.45 N	34.03 6.10 -0.64 N	38.66 6.96 -0.29 N	23.93 3.97 -0.59 N	22.04 3.47 0.00 N	22.80 3.24 0.00 N	
EAST RIVER___6 23660	22.26 1.54 0.00 N	15.96 1.04 0.00 N	12.20 0.75 0.00 N	2.84 0.18 0.00 N	18.74 1.16 0.00 N	23.01 1.67 0.00 N	21.95 1.89 0.00 N	-2.97 -0.07 0.00 N	24.49 2.39 0.00 N	29.56 3.07 0.00 N	30.06 3.28 0.00 N	30.72 3.38 -0.04 N	36.63 3.80 -2.58 N	33.31 3.54 -1.16 N	34.57 3.50 -2.62 N	33.10 3.59 -0.36 N	35.92 3.86 0.00 N	37.32 3.84 0.00 N	30.88 3.12 0.00 N	30.41 3.12 0.00 N	35.01 3.60 0.00 N	21.47 2.11 0.00 N	20.41 1.83 0.00 N	21.20 1.63 0.00 N	
EAST RIVER___7 23524	22.26 1.54 0.00 N	15.96 1.04 0.00 N	12.20 0.75 0.00 N	2.84 0.18 0.00 N	18.74 1.16 0.00 N	23.01 1.67 0.00 N	21.95 1.89 0.00 N	-2.97 -0.07 0.00 N	24.49 2.39 0.00 N	29.56 3.07 0.00 N	30.06 3.28 0.00 N	30.72 3.38 -0.04 N	36.63 3.80 -2.58 N	33.31 3.54 -1.16 N	34.57 3.50 -2.62 N	33.10 3.59 -0.36 N	35.92 3.86 0.00 N	37.32 3.84 0.00 N	30.88 3.12 0.00 N	30.41 3.12 0.00 N	35.01 3.60 0.00 N	21.47 2.11 0.00 N	20.41 1.83 0.00 N	21.20 1.63 0.00 N	
EAST_HAMPTON___DIESEL 23722	23.45 2.73 0.00 N	16.93 2.01 0.00 N	12.92 1.48 0.00 N	3.01 0.35 0.00 N	19.91 2.32 0.00 N	24.60 3.26 0.00 N	23.61 3.55 0.00 N	-2.98 -0.09 0.00 N	26.32 4.21 0.00 N	32.40 5.44 -0.47 N	34.17 6.00 -1.38 N	34.92 6.34 -1.28 N	37.43 7.11 -0.09 N	35.34 6.73 0.00 N	35.17 6.67 -0.04 N	36.45 6.71 -0.59 N	40.29 7.32 -0.91 N	40.98 7.36 -0.14 N	34.27 6.07 -0.45 N	34.03 6.10 -0.64 N	38.66 6.96 -0.29 N	23.93 3.97 -0.59 N	22.04 3.47 0.00 N	22.80 3.24 0.00 N	
EAST_RIVER___1 323558	22.25 1.54 0.00 N	15.95 1.03 0.00 N	12.19 0.75 0.00 N	2.84 0.18 0.00 N	18.74 1.16 0.00 N	23.00 1.66 0.00 N	21.94 1.87 0.00 N	-2.98 -0.09 0.00 N	24.50 2.39 0.00 N	29.56 3.07 0.00 N	30.05 3.27 0.00 N	30.71 3.37 -0.04 N	36.60 3.79 -2.57 N	33.29 3.53 -1.15 N	34.55 3.49 -2.60 N	33.09 3.58 -0.36 N	35.90 3.85 0.00 N	37.32 3.84 0.00 N	30.88 3.13 0.00 N	30.41 3.12 0.00 N	34.98 3.58 0.00 N	21.46 2.09 0.00 N	20.39 1.81 0.00 N	21.18 1.61 0.00 N	
EAST_RIVER___2 323559	22.26 1.54 0.00 N	15.96 1.04 0.00 N	12.20 0.75 0.00 N	2.84 0.18 0.00 N	18.74 1.16 0.00 N	23.01 1.67 0.00 N	21.95 1.89 0.00 N	-2.97 -0.07 0.00 N	24.49 2.39 0.00 N	29.56 3.07 0.00 N	30.06 3.28 0.00 N	30.72 3.38 -0.04 N	36.63 3.80 -2.58 N	33.31 3.54 -1.16 N	34.57 3.50 -2.62 N	33.10 3.59 -0.36 N	35.92 3.86 0.00 N	37.32 3.84 0.00 N	30.88 3.12 0.00 N	30.41 3.12 0.00 N	35.01 3.60 0.00 N	21.47 2.11 0.00 N	20.41 1.83 0.00 N	21.20 1.63 0.00 N	
EAST___DELAWARE_HYD 23607	21.47 0.75 0.00 N	15.43 0.51 0.00 N	11.83 0.38 0.00 N	2.76 0.10 0.00 N	18.28 0.69 0.00 N	22.34 1.00 0.00 N	21.20 1.14 0.00 N	-3.04 -0.14 0.00 N	23.34 1.23 0.00 N	27.29 0.80 0.00 N	27.79 1.01 0.00 N	28.37 1.07 0.00 N	31.43 1.19 0.00 N	29.64 1.03 0.00 N	29.57 1.11 0.00 N	31.21 2.06 0.00 N	34.22 2.16 0.00 N	35.64 2.15 0.00 N	29.54 1.79 0.00 N	29.12 1.83 0.00 N	33.54 2.14 0.00 N	20.60 1.24 0.00 N	19.61 1.03 0.00 N	20.41 0.85 0.00 N	
ELEC_TRO_TEK 24086	22.17 1.45 0.00 N	15.91 0.99 0.00 N	12.15 0.71 0.00 N	2.83 0.17 0.00 N	18.66 1.08 0.00 N	22.95 1.61 0.00 N	21.93 1.86 0.00 N	-2.84 0.06 0.00 N	24.46 2.35 0.00 N	31.47 3.07 -1.91 N	35.69 3.27 -5.64 N	34.91 3.36 -4.25 N	34.35 3.76 -0.35 N	32.11 3.50 0.00 N	32.07 3.46 -0.16 N	35.13 3.58 -2.41 N	39.65 3.86 -3.73 N	37.88 3.84 -0.55 N	32.74 3.19 -1.80 N	33.05 3.18 -2.58 N	36.21 3.63 -1.17 N	23.93 2.14 -2.42 N	20.37 1.80 0.00 N	21.19 1.62 0.00 N	
ELLENBURG_WT_PWR	20.52	14.87	11.41	2.65	17.40	21.00	19.52	-2.90	21.53	25.84	25.90	26.32	29.18	27.61	27.47	28.26	31.17	32.68	27.23	26.77	30.79	18.91	18.17	19.29	

323604	-0.19 0.00 N	-0.05 0.00 N	-0.03 0.00 N	-0.02 0.00 N	-0.19 0.00 N	-0.34 0.00 N	-0.55 0.00 N	-0.01 0.00 N	-0.58 0.00 N	-0.65 0.00 N	-0.88 0.00 N	-0.98 0.00 N	-1.06 0.00 N	-1.00 0.00 N	-0.98 0.00 N	-0.88 0.00 N	-0.90 0.00 N	-0.80 0.00 N	-0.52 0.00 N	-0.52 0.00 N	-0.62 0.00 N	-0.45 0.00 N	-0.41 0.00 N	-0.27 0.00 N
E_CANADA_CAP_HY 24051	21.41 0.70 0.00 N	15.42 0.50 0.00 N	11.82 0.38 0.00 N	2.74 0.08 0.00 N	18.16 0.58 0.00 N	22.06 0.72 0.00 N	20.85 0.78 0.00 N	-2.98 -0.08 0.00 N	23.16 1.05 0.00 N	27.75 1.26 0.00 N	28.01 1.23 0.00 N	28.67 1.37 0.00 N	31.71 1.47 0.00 N	30.05 1.43 0.00 N	29.99 1.53 0.00 N	30.60 1.45 0.00 N	33.28 1.22 0.00 N	34.80 1.32 0.00 N	28.66 0.91 0.00 N	28.16 0.87 0.00 N	32.53 1.12 0.00 N	19.92 0.56 0.00 N	19.10 0.52 0.00 N	20.05 0.49 0.00 N
E_CANADA_MHWK_HY 24050	21.38 0.67 0.00 N	15.31 0.40 0.00 N	11.73 0.28 0.00 N	2.74 0.08 0.00 N	18.11 0.53 0.00 N	22.14 0.80 0.00 N	21.07 1.00 0.00 N	-2.95 -0.05 0.00 N	23.49 1.38 0.00 N	28.21 1.72 0.00 N	28.63 1.85 0.00 N	29.10 1.80 0.00 N	32.27 2.02 0.00 N	30.50 1.89 0.00 N	30.27 1.81 0.00 N	31.03 1.88 0.00 N	34.43 2.37 0.00 N	36.23 2.75 0.00 N	30.06 2.30 0.00 N	29.65 2.36 0.00 N	34.08 2.67 0.00 N	20.94 1.58 0.00 N	19.86 1.29 0.00 N	20.65 1.09 0.00 N
E_FISHKILL___LBMP 23776	21.96 1.24 0.00 N	15.75 0.83 0.00 N	12.05 0.60 0.00 N	2.81 0.15 0.00 N	18.54 0.95 0.00 N	22.71 1.37 0.00 N	21.61 1.55 0.00 N	-2.96 -0.07 0.00 N	24.05 1.94 0.00 N	28.96 2.47 0.00 N	29.41 2.63 0.00 N	30.00 2.70 0.00 N	33.29 3.05 0.00 N	31.43 2.82 0.00 N	31.23 2.77 0.00 N	32.00 2.86 0.00 N	35.15 3.08 0.00 N	36.60 3.11 0.00 N	30.31 2.56 0.00 N	29.83 2.54 0.00 N	34.31 2.91 0.00 N	21.06 1.70 0.00 N	20.03 1.45 0.00 N	20.84 1.27 0.00 N
FAR ROCKAWAY___4 23548	22.62 1.90 0.00 N	16.23 1.31 0.00 N	12.39 0.94 0.00 N	2.88 0.22 0.00 N	18.98 1.39 0.00 N	23.41 2.07 0.00 N	22.38 2.31 0.00 N	-2.93 -0.04 0.00 N	25.05 2.94 0.00 N	43.35 3.80 -13.05 N	69.40 4.03 -38.59 N	58.71 4.14 -27.27 N	37.32 4.65 -2.43 N	32.98 4.37 0.00 N	33.89 4.32 -1.11 N	50.09 4.43 -16.51 N	62.40 4.77 -25.57 N	42.15 4.84 -3.83 N	44.03 3.98 -12.30 N	48.92 3.99 -17.65 N	43.98 4.56 -8.01 N	38.69 2.71 -16.62 N	20.87 2.29 0.00 N	21.67 2.10 0.00 N
FARRAGUT___LBMP 323566	22.22 1.50 0.00 N	15.94 1.01 0.00 N	12.18 0.74 0.00 N	2.83 0.17 0.00 N	18.72 1.14 0.00 N	22.97 1.63 0.00 N	21.91 1.85 0.00 N	-2.97 -0.07 0.00 N	24.46 2.35 0.00 N	29.50 3.01 0.00 N	30.00 3.22 0.00 N	30.66 3.32 -0.04 N	36.55 3.73 -2.58 N	33.24 3.47 -1.16 N	34.51 3.43 -2.62 N	33.03 3.52 -0.36 N	35.84 3.78 0.00 N	37.25 3.77 0.00 N	30.83 3.08 0.00 N	30.36 3.07 0.00 N	34.92 3.51 0.00 N	21.42 2.06 0.00 N	20.36 1.78 0.00 N	21.15 1.58 0.00 N
FENNER___WINDPWR 24204	21.20 0.49 0.00 N	15.21 0.29 0.00 N	11.66 0.22 0.00 N	2.71 0.05 0.00 N	17.93 0.35 0.00 N	21.84 0.50 0.00 N	20.68 0.62 0.00 N	-3.00 -0.11 0.00 N	22.97 0.87 0.00 N	27.51 1.02 0.00 N	27.92 1.14 0.00 N	28.48 1.18 0.00 N	31.51 1.27 0.00 N	29.84 1.22 0.00 N	29.71 1.25 0.00 N	30.36 1.21 0.00 N	33.36 1.30 0.00 N	34.80 1.32 0.00 N	28.83 1.08 0.00 N	28.43 1.15 0.00 N	32.71 1.30 0.00 N	20.17 0.81 0.00 N	19.27 0.69 0.00 N	20.13 0.57 0.00 N
FIBERTEK___ENERGY 23856	20.65 -0.06 0.00 N	14.83 -0.09 0.00 N	11.37 -0.07 0.00 N	2.65 -0.02 0.00 N	17.50 -0.08 0.00 N	21.27 -0.08 0.00 N	20.06 -0.01 0.00 N	-2.97 -0.07 0.00 N	22.11 0.01 0.00 N	26.42 -0.07 0.00 N	26.77 -0.01 0.00 N	27.31 0.02 0.00 N	30.22 -0.02 0.00 N	28.63 0.02 0.00 N	28.51 0.05 0.00 N	29.14 -0.01 0.00 N	32.01 -0.05 0.00 N	33.39 -0.10 0.00 N	27.68 -0.08 0.00 N	27.26 -0.03 0.00 N	31.33 -0.08 0.00 N	19.40 0.04 0.00 N	18.59 0.01 0.00 N	19.56 -0.01 0.00 N
FITZPATRICK____ 23598	20.18 -0.53 0.00 N	14.51 -0.42 0.00 N	11.12 -0.32 0.00 N	2.59 -0.07 0.00 N	17.10 -0.48 0.00 N	20.79 -0.55 0.00 N	19.55 -0.52 0.00 N	-2.88 0.02 0.00 N	21.55 -0.55 0.00 N	25.79 -0.70 0.00 N	26.12 -0.67 0.00 N	26.65 -0.65 0.00 N	29.49 -0.75 0.00 N	27.93 -0.68 0.00 N	27.79 -0.66 0.00 N	28.44 -0.70 0.00 N	31.26 -0.80 0.00 N	32.64 -0.84 0.00 N	27.04 -0.71 0.00 N	26.61 -0.68 0.00 N	30.60 -0.81 0.00 N	18.93 -0.43 0.00 N	18.16 -0.41 0.00 N	19.08 -0.49 0.00 N
FORT ORANGE____ 23900	21.54 0.83 0.00 N	15.46 0.54 0.00 N	11.84 0.39 0.00 N	2.77 0.11 0.00 N	18.27 0.69 0.00 N	22.30 0.96 0.00 N	21.14 1.07 0.00 N	-3.05 -0.15 0.00 N	23.19 1.09 0.00 N	27.83 1.34 0.00 N	28.15 1.37 0.00 N	28.67 1.37 0.00 N	31.83 1.59 0.00 N	30.10 1.49 0.00 N	29.83 1.38 0.00 N	30.59 1.44 0.00 N	33.62 1.56 0.00 N	35.34 1.86 0.00 N	29.34 1.59 0.00 N	28.86 1.57 0.00 N	33.19 1.78 0.00 N	20.38 1.02 0.00 N	19.42 0.84 0.00 N	20.37 0.80 0.00 N
FORT_DRUM_COGEN 23780	20.88 0.17 0.00 N	14.99 0.07 0.00 N	11.48 0.04 0.00 N	2.66 0.00 0.00 N	17.60 0.01 0.00 N	21.47 0.13 0.00 N	20.32 0.26 0.00 N	-2.89 0.01 0.00 N	22.66 0.55 0.00 N	27.15 0.66 0.00 N	27.48 0.70 0.00 N	28.07 0.77 0.00 N	31.04 0.79 0.00 N	29.39 0.78 0.00 N	29.28 0.82 0.00 N	29.91 0.77 0.00 N	32.96 0.91 0.00 N	34.40 0.92 0.00 N	28.49 0.73 0.00 N	28.13 0.84 0.00 N	32.44 1.03 0.00 N	19.96 0.60 0.00 N	19.06 0.49 0.00 N	19.90 0.34 0.00 N
FPL_FAR_ROCK_GT1 24212	22.62 1.90 0.00 N	16.23 1.31 0.00 N	12.39 0.94 0.00 N	2.88 0.22 0.00 N	18.98 1.39 0.00 N	23.41 2.07 0.00 N	22.38 2.31 0.00 N	-2.93 -0.04 0.00 N	25.05 2.94 0.00 N	43.35 3.80 -13.05 N	69.40 4.03 -38.59 N	58.71 4.14 -27.27 N	37.32 4.65 -2.43 N	32.98 4.37 0.00 N	33.89 4.32 -1.11 N	50.09 4.43 -16.51 N	62.40 4.77 -25.57 N	42.15 4.84 -3.83 N	44.03 3.98 -12.30 N	48.92 3.99 -17.65 N	43.98 4.56 -8.01 N	38.69 2.71 -16.62 N	20.87 2.29 0.00 N	21.67 2.10 0.00 N
FPL_FAR_ROCK_GT2 23815	22.62 1.90 0.00 N	16.23 1.31 0.00 N	12.39 0.94 0.00 N	2.88 0.22 0.00 N	18.98 1.39 0.00 N	23.41 2.07 0.00 N	22.38 2.31 0.00 N	-2.93 -0.04 0.00 N	25.05 2.94 0.00 N	43.35 3.80 -13.05 N	69.40 4.03 -38.59 N	58.71 4.14 -27.27 N	37.32 4.65 -2.43 N	32.98 4.37 0.00 N	33.89 4.32 -1.11 N	50.09 4.43 -16.51 N	62.40 4.77 -25.57 N	42.15 4.84 -3.83 N	44.03 3.98 -12.30 N	48.92 3.99 -17.65 N	43.98 4.56 -8.01 N	38.69 2.71 -16.62 N	20.87 2.29 0.00 N	21.67 2.10 0.00 N
FRANKLIN_FALL_HYD 24054	20.66 -0.06 0.00 N	14.98 0.06 0.00 N	11.49 0.04 0.00 N	2.66 0.00 0.00 N	17.48 -0.11 0.00 N	21.10 -0.24 0.00 N	19.61 -0.45 0.00 N	-2.84 0.06 0.00 N	21.67 -0.44 0.00 N	26.02 -0.47 0.00 N	26.03 -0.75 0.00 N	26.43 -0.87 0.00 N	29.25 -1.00 0.00 N	27.66 -0.95 0.00 N	27.52 -0.94 0.00 N	28.27 -0.88 0.00 N	31.21 -0.85 0.00 N	32.71 -0.77 0.00 N	27.24 -0.52 0.00 N	26.82 -0.46 0.00 N	30.95 -0.46 0.00 N	19.07 -0.30 0.00 N	18.35 -0.23 0.00 N	19.47 -0.10 0.00 N

FREEPORT_EQUUS_GT1 23764	22.46 1.74 0.00 N	16.12 1.20 0.00 N	12.30 0.86 0.00 N	2.86 0.20 0.00 N	18.90 1.31 0.00 N	23.26 1.92 0.00 N	22.26 2.19 0.00 N	-2.87 0.02 0.00 N	24.87 2.76 0.00 N	33.34 3.57 -3.28 N	40.23 3.75 -9.69 N	38.25 3.87 -7.08 N	35.19 4.34 -0.61 N	32.66 4.05 0.00 N	32.63 3.90 -0.28 N	37.29 4.00 -4.14 N	42.79 4.32 -6.41 N	38.79 4.35 -0.96 N	34.57 3.73 -3.09 N	35.48 3.76 -4.43 N	37.76 4.34 -2.01 N	26.07 2.54 -4.17 N	20.72 2.14 0.00 N	21.53 1.96 0.00 N
FULTON COGEN____ 23766	20.37 -0.35 0.00 N	14.62 -0.30 0.00 N	11.21 -0.23 0.00 N	2.61 -0.06 0.00 N	17.24 -0.34 0.00 N	20.98 -0.37 0.00 N	19.77 -0.30 0.00 N	-2.89 0.01 0.00 N	21.82 -0.29 0.00 N	26.12 -0.37 0.00 N	26.48 -0.30 0.00 N	27.02 -0.28 0.00 N	29.92 -0.33 0.00 N	28.33 -0.26 0.00 N	28.20 -0.26 0.00 N	28.84 -0.31 0.00 N	31.70 -0.36 0.00 N	33.08 -0.40 0.00 N	27.40 -0.35 0.00 N	26.97 -0.31 0.00 N	31.02 -0.39 0.00 N	19.18 -0.18 0.00 N	18.38 -0.19 0.00 N	19.28 -0.29 0.00 N
Freeport____CT2 23818	22.46 1.74 0.00 N	16.12 1.20 0.00 N	12.30 0.86 0.00 N	2.86 0.20 0.00 N	18.90 1.31 0.00 N	23.26 1.92 0.00 N	22.26 2.19 0.00 N	-2.87 0.02 0.00 N	24.87 2.76 0.00 N	33.34 3.57 -3.28 N	40.23 3.75 -9.69 N	38.25 3.87 -7.08 N	35.19 4.34 -0.61 N	32.66 4.05 0.00 N	32.63 3.90 -0.28 N	37.29 4.00 -4.14 N	42.79 4.32 -6.41 N	38.79 4.35 -0.96 N	34.57 3.73 -3.09 N	35.48 3.76 -4.43 N	37.76 4.34 -2.01 N	26.07 2.54 -4.17 N	20.72 2.14 0.00 N	21.53 1.96 0.00 N
G.F.CEMENT____DRP 24184	21.76 1.05 0.00 N	15.55 0.63 0.00 N	11.91 0.47 0.00 N	2.79 0.13 0.00 N	18.39 0.81 0.00 N	22.56 1.22 0.00 N	21.47 1.41 0.00 N	-3.03 -0.13 0.00 N	23.82 1.71 0.00 N	28.60 2.11 0.00 N	28.87 2.09 0.00 N	29.38 2.08 0.00 N	32.67 2.43 0.00 N	30.87 2.26 0.00 N	30.49 2.03 0.00 N	31.28 2.13 0.00 N	34.40 2.34 0.00 N	36.05 2.57 0.00 N	29.93 2.17 0.00 N	29.41 2.13 0.00 N	33.90 2.49 0.00 N	20.76 1.40 0.00 N	19.71 1.14 0.00 N	20.58 1.02 0.00 N
GARDENVILLE____LBMP 24039	19.75 -0.96 0.00 N	14.08 -0.84 0.00 N	10.85 -0.59 0.00 N	2.51 -0.15 0.00 N	16.66 -0.93 0.00 N	20.29 -1.05 0.00 N	18.89 -1.17 0.00 N	-3.22 -0.32 0.00 N	20.90 -1.20 0.00 N	24.94 -1.55 0.00 N	25.46 -1.32 0.00 N	26.07 -1.23 0.00 N	28.70 -1.54 0.00 N	27.34 -1.27 0.00 N	27.36 -1.10 0.00 N	27.79 -1.36 0.00 N	30.51 -1.55 0.00 N	31.81 -1.67 0.00 N	26.36 -1.40 0.00 N	26.05 -1.23 0.00 N	29.74 -1.67 0.00 N	18.54 -0.82 0.00 N	18.01 -0.57 0.00 N	18.60 -0.97 0.00 N
GENERAL____MILLS 23808	19.80 -0.92 0.00 N	14.11 -0.81 0.00 N	10.88 -0.57 0.00 N	2.52 -0.14 0.00 N	16.69 -0.90 0.00 N	20.33 -1.02 0.00 N	18.93 -1.14 0.00 N	-3.23 -0.33 0.00 N	20.95 -1.16 0.00 N	25.00 -1.49 0.00 N	25.51 -1.27 0.00 N	26.14 -1.16 0.00 N	28.77 -1.47 0.00 N	27.41 -1.20 0.00 N	27.43 -1.03 0.00 N	27.86 -1.29 0.00 N	30.59 -1.47 0.00 N	31.89 -1.59 0.00 N	26.42 -1.33 0.00 N	26.11 -1.18 0.00 N	29.79 -1.62 0.00 N	18.58 -0.78 0.00 N	18.05 -0.53 0.00 N	18.64 -0.93 0.00 N
GE_PLASTICS____DRP 24183	21.37 0.65 0.00 N	15.35 0.43 0.00 N	11.76 0.32 0.00 N	2.75 0.09 0.00 N	18.15 0.56 0.00 N	22.10 0.76 0.00 N	20.93 0.87 0.00 N	-2.98 -0.09 0.00 N	23.09 0.99 0.00 N	27.72 1.23 0.00 N	28.04 1.26 0.00 N	28.56 1.26 0.00 N	31.70 1.46 0.00 N	30.04 1.43 0.00 N	29.81 1.35 0.00 N	30.56 1.41 0.00 N	33.58 1.52 0.00 N	35.09 1.61 0.00 N	29.09 1.34 0.00 N	28.61 1.32 0.00 N	32.91 1.50 0.00 N	20.23 0.87 0.00 N	19.29 0.72 0.00 N	20.22 0.66 0.00 N
GILBOA____1 23756	21.38 0.67 0.00 N	15.40 0.47 0.00 N	11.81 0.37 0.00 N	2.76 0.09 0.00 N	18.25 0.66 0.00 N	22.09 0.76 0.00 N	20.94 0.87 0.00 N	-2.97 -0.07 0.00 N	23.17 1.06 0.00 N	27.81 1.32 0.00 N	28.18 1.40 0.00 N	28.72 1.42 0.00 N	31.86 1.62 0.00 N	30.11 1.50 0.00 N	29.91 1.45 0.00 N	30.65 1.50 0.00 N	33.67 1.61 0.00 N	35.14 1.66 0.00 N	29.12 1.37 0.00 N	28.66 1.37 0.00 N	32.97 1.56 0.00 N	20.27 0.91 0.00 N	19.34 0.77 0.00 N	20.23 0.66 0.00 N
GILBOA____2 23757	21.38 0.67 0.00 N	15.40 0.47 0.00 N	11.81 0.37 0.00 N	2.76 0.09 0.00 N	18.25 0.66 0.00 N	22.09 0.76 0.00 N	20.94 0.87 0.00 N	-2.97 -0.07 0.00 N	23.17 1.06 0.00 N	27.81 1.32 0.00 N	28.18 1.40 0.00 N	28.72 1.42 0.00 N	31.86 1.62 0.00 N	30.11 1.50 0.00 N	29.91 1.45 0.00 N	30.65 1.50 0.00 N	33.67 1.61 0.00 N	35.14 1.66 0.00 N	29.12 1.37 0.00 N	28.66 1.37 0.00 N	32.97 1.56 0.00 N	20.27 0.91 0.00 N	19.34 0.77 0.00 N	20.23 0.66 0.00 N
GILBOA____3 23758	21.38 0.67 0.00 N	15.40 0.47 0.00 N	11.81 0.37 0.00 N	2.76 0.09 0.00 N	18.25 0.66 0.00 N	22.09 0.76 0.00 N	20.94 0.87 0.00 N	-2.97 -0.07 0.00 N	23.17 1.06 0.00 N	27.81 1.32 0.00 N	28.18 1.40 0.00 N	28.72 1.42 0.00 N	31.86 1.62 0.00 N	30.11 1.50 0.00 N	29.91 1.45 0.00 N	30.65 1.50 0.00 N	33.67 1.61 0.00 N	35.14 1.66 0.00 N	29.12 1.37 0.00 N	28.66 1.37 0.00 N	32.97 1.56 0.00 N	20.27 0.91 0.00 N	19.34 0.77 0.00 N	20.23 0.66 0.00 N
GILBOA____4 23759	21.38 0.67 0.00 N	15.40 0.47 0.00 N	11.81 0.37 0.00 N	2.76 0.09 0.00 N	18.25 0.66 0.00 N	22.09 0.76 0.00 N	20.94 0.87 0.00 N	-2.97 -0.07 0.00 N	23.17 1.06 0.00 N	27.81 1.32 0.00 N	28.18 1.40 0.00 N	28.72 1.42 0.00 N	31.86 1.62 0.00 N	30.11 1.50 0.00 N	29.91 1.45 0.00 N	30.65 1.50 0.00 N	33.67 1.61 0.00 N	35.14 1.66 0.00 N	29.12 1.37 0.00 N	28.66 1.37 0.00 N	32.97 1.56 0.00 N	20.27 0.91 0.00 N	19.34 0.77 0.00 N	20.23 0.66 0.00 N
GILBOA____ 23599	21.38 0.67 0.00 N	15.40 0.47 0.00 N	11.81 0.37 0.00 N	2.76 0.09 0.00 N	18.25 0.66 0.00 N	22.09 0.76 0.00 N	20.94 0.87 0.00 N	-2.97 -0.07 0.00 N	23.17 1.06 0.00 N	27.81 1.32 0.00 N	28.18 1.40 0.00 N	28.72 1.42 0.00 N	31.86 1.62 0.00 N	30.11 1.50 0.00 N	29.91 1.45 0.00 N	30.65 1.50 0.00 N	33.67 1.61 0.00 N	35.14 1.66 0.00 N	29.12 1.37 0.00 N	28.66 1.37 0.00 N	32.97 1.56 0.00 N	20.27 0.91 0.00 N	19.34 0.77 0.00 N	20.23 0.66 0.00 N
GINNA____ 23603	19.45 -1.26 0.00 N	13.91 -1.01 0.00 N	10.68 -0.77 0.00 N	2.48 -0.19 0.00 N	16.39 -1.19 0.00 N	20.01 -1.33 0.00 N	18.80 -1.26 0.00 N	-2.98 -0.08 0.00 N	20.86 -1.24 0.00 N	24.99 -1.50 0.00 N	25.44 -1.34 0.00 N	26.04 -1.26 0.00 N	28.71 -1.54 0.00 N	27.29 -1.32 0.00 N	27.24 -1.22 0.00 N	27.77 -1.38 0.00 N	30.51 -1.55 0.00 N	31.78 -1.70 0.00 N	26.28 -1.48 0.00 N	25.89 -1.39 0.00 N	29.68 -1.73 0.00 N	18.43 -0.93 0.00 N	17.74 -0.84 0.00 N	18.41 -1.16 0.00 N
GLEN PARK____ 23778	20.95 0.23 0.00 N	15.03 0.10 0.00 N	11.51 0.07 0.00 N	2.67 0.01 0.00 N	17.65 0.06 0.00 N	21.55 0.20 0.00 N	20.41 0.35 0.00 N	-2.90 -0.01 0.00 N	22.78 0.67 0.00 N	27.31 0.82 0.00 N	27.67 0.89 0.00 N	28.26 0.96 0.00 N	31.26 1.01 0.00 N	29.61 0.99 0.00 N	29.49 1.03 0.00 N	30.12 0.97 0.00 N	33.18 1.12 0.00 N	34.63 1.15 0.00 N	28.68 0.92 0.00 N	28.31 1.03 0.00 N	32.66 1.25 0.00 N	20.10 0.73 0.00 N	19.16 0.59 0.00 N	19.98 0.42 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD_IC_1_G5 23712	22.29 1.58 0.00 N	16.00 1.07 0.00 N	12.22 0.77 0.00 N	2.84 0.18 0.00 N	18.78 1.20 0.00 N	23.08 1.74 0.00 N	22.03 1.97 0.00 N	-2.91 -0.01 0.00 N	24.61 2.50 0.00 N	32.08 3.24 -2.36 N	37.20 3.45 -6.96 N	36.04 3.56 -5.18 N	34.67 3.99 -0.44 N	32.33 3.72 0.00 N	32.33 3.68 -0.20 N	35.92 3.80 -2.98 N	40.77 4.10 -4.61 N	38.27 4.11 -0.69 N	33.36 3.38 -2.22 N	33.84 3.37 -3.18 N	36.70 3.84 -1.45 N	24.61 2.26 -3.00 N	20.48 1.91 0.00 N	21.28 1.72 0.00 N	
GLENWOOD_IC_2_G1 23688	22.22 1.51 0.00 N	15.95 1.02 0.00 N	12.18 0.74 0.00 N	2.84 0.18 0.00 N	18.73 1.15 0.00 N	23.00 1.66 0.00 N	21.95 1.88 0.00 N	-2.93 -0.03 0.00 N	24.48 2.37 0.00 N	30.93 3.07 -1.37 N	34.10 3.27 -4.05 N	33.81 3.37 -3.14 N	34.27 3.78 -0.25 N	32.12 3.51 0.00 N	32.04 3.47 -0.11 N	34.46 3.58 -1.73 N	38.59 3.86 -2.68 N	37.73 3.85 -0.40 N	32.22 3.17 -1.30 N	32.32 3.18 -1.85 N	35.87 3.62 -0.84 N	23.23 2.13 -1.74 N	20.39 1.81 0.00 N	21.19 1.62 0.00 N	
GLENWOOD_IC_3_G1 23689	22.22 1.51 0.00 N	15.95 1.02 0.00 N	12.18 0.74 0.00 N	2.84 0.18 0.00 N	18.73 1.15 0.00 N	23.00 1.66 0.00 N	21.95 1.88 0.00 N	-2.93 -0.03 0.00 N	24.48 2.37 0.00 N	30.93 3.07 -1.37 N	34.10 3.27 -4.05 N	33.81 3.37 -3.14 N	34.27 3.78 -0.25 N	32.12 3.51 0.00 N	32.04 3.47 -0.11 N	34.46 3.58 -1.73 N	38.59 3.86 -2.68 N	37.73 3.85 -0.40 N	32.22 3.17 -1.30 N	32.32 3.18 -1.85 N	35.87 3.62 -0.84 N	23.23 2.13 -1.74 N	20.39 1.81 0.00 N	21.19 1.62 0.00 N	
GLENWOOD___4 23550	22.29 1.58 0.00 N	16.00 1.07 0.00 N	12.22 0.77 0.00 N	2.84 0.18 0.00 N	18.78 1.20 0.00 N	23.08 1.74 0.00 N	22.03 1.97 0.00 N	-2.91 -0.01 0.00 N	24.61 2.50 0.00 N	32.09 3.24 -2.36 N	37.20 3.45 -6.96 N	36.03 3.56 -5.18 N	34.67 3.99 -0.44 N	32.33 3.72 0.00 N	32.33 3.68 -0.20 N	35.92 3.80 -2.98 N	40.77 4.10 -4.61 N	38.27 4.11 -0.69 N	33.36 3.38 -2.22 N	33.84 3.37 -3.18 N	36.70 3.84 -1.45 N	24.62 2.26 -3.00 N	20.48 1.91 0.00 N	21.29 1.72 0.00 N	
GLENWOOD___5 23614	22.29 1.58 0.00 N	16.00 1.07 0.00 N	12.22 0.77 0.00 N	2.84 0.18 0.00 N	18.78 1.20 0.00 N	23.08 1.74 0.00 N	22.03 1.97 0.00 N	-2.91 -0.01 0.00 N	24.61 2.50 0.00 N	32.09 3.24 -2.36 N	37.20 3.45 -6.96 N	36.03 3.56 -5.18 N	34.67 3.99 -0.44 N	32.33 3.72 0.00 N	32.33 3.68 -0.20 N	35.92 3.80 -2.98 N	40.77 4.10 -4.61 N	38.27 4.11 -0.69 N	33.36 3.38 -2.22 N	33.84 3.37 -3.18 N	36.70 3.84 -1.45 N	24.62 2.26 -3.00 N	20.48 1.91 0.00 N	21.29 1.72 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	23.77 3.06 0.00 N	17.18 2.26 0.00 N	13.13 1.69 0.00 N	3.06 0.40 0.00 N	20.26 2.68 0.00 N	25.06 3.71 0.00 N	24.06 4.00 0.00 N	-3.04 -0.15 0.00 N	26.81 4.71 0.00 N	32.96 6.00 -0.47 N	34.68 6.51 -1.39 N	35.41 6.83 -1.28 N	37.95 7.62 -0.09 N	35.82 7.21 0.00 N	35.64 7.14 -0.04 N	36.93 7.19 -0.59 N	40.81 7.84 -0.91 N	41.51 7.90 -0.14 N	34.73 6.53 -0.45 N	34.48 6.56 -0.64 N	39.22 7.53 -0.29 N	24.28 4.32 -0.59 N	22.34 3.77 0.00 N	23.12 3.55 0.00 N	
GOETHSLN___LBMP 323567	22.16 1.45 0.00 N	15.89 0.97 0.00 N	12.15 0.70 0.00 N	2.83 0.16 0.00 N	18.66 1.07 0.00 N	22.90 1.56 0.00 N	21.84 1.77 0.00 N	-2.97 -0.08 0.00 N	24.38 2.27 0.00 N	29.40 2.91 0.00 N	29.90 3.12 0.00 N	30.55 3.21 -0.04 N	36.46 3.64 -2.58 N	33.15 3.38 -1.16 N	34.42 3.34 -2.62 N	32.93 3.42 -0.36 N	35.73 3.67 0.00 N	37.12 3.64 0.00 N	30.73 2.98 0.00 N	30.26 2.97 0.00 N	34.82 3.41 0.00 N	21.36 2.00 0.00 N	20.29 1.72 0.00 N	21.08 1.52 0.00 N	
GOUDEY___7 23579	20.93 0.22 0.00 N	15.02 0.10 0.00 N	11.55 0.10 0.00 N	2.68 0.02 0.00 N	17.78 0.20 0.00 N	21.62 0.28 0.00 N	20.48 0.42 0.00 N	-3.01 -0.11 0.00 N	22.75 0.64 0.00 N	27.21 0.72 0.00 N	27.63 0.84 0.00 N	28.13 0.83 0.00 N	31.13 0.88 0.00 N	29.46 0.85 0.00 N	29.34 0.88 0.00 N	29.94 0.79 0.00 N	32.87 0.81 0.00 N	34.32 0.84 0.00 N	28.47 0.71 0.00 N	28.14 0.85 0.00 N	32.36 0.95 0.00 N	19.87 0.51 0.00 N	19.01 0.43 0.00 N	19.85 0.28 0.00 N	
GOUDEY___8 23580	20.92 0.20 0.00 N	15.01 0.08 0.00 N	11.54 0.09 0.00 N	2.68 0.02 0.00 N	17.77 0.18 0.00 N	21.60 0.27 0.00 N	20.47 0.40 0.00 N	-3.01 -0.11 0.00 N	22.73 0.62 0.00 N	27.18 0.69 0.00 N	27.58 0.80 0.00 N	28.09 0.79 0.00 N	31.08 0.83 0.00 N	29.41 0.80 0.00 N	29.29 0.84 0.00 N	29.89 0.74 0.00 N	32.83 0.77 0.00 N	34.28 0.80 0.00 N	28.43 0.68 0.00 N	28.11 0.82 0.00 N	32.32 0.91 0.00 N	19.85 0.48 0.00 N	18.99 0.42 0.00 N	19.83 0.26 0.00 N	
GOWANUS_GT1_1 24077	22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N	
GOWANUS_GT1_2 24078	22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N	
GOWANUS_GT1_3 24079	22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N	
GOWANUS_GT1_4 24080	22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N	
GOWANUS_GT1_5	22.29	15.97	12.20	2.84	18.75	23.01	21.98	-3.01	24.57	29.63	30.14	30.81	36.76	33.35	34.65	33.16	36.00	37.43	30.98	30.50	35.06	21.51	20.44	21.23	

24084		1.57 0.00 N	1.05 0.00 N	0.76 0.00 N	0.18 0.00 N	1.17 0.00 N	1.68 0.00 N	1.92 0.00 N	-0.11 0.00 N	2.46 0.00 N	3.14 0.00 N	3.36 0.00 N	3.46 -0.04 N	3.86 -2.67 N	3.55 -1.19 N	3.49 -2.70 N	3.64 -0.37 N	3.94 0.00 N	3.95 0.00 N	3.22 0.00 N	3.21 0.00 N	3.65 0.00 N	2.14 0.00 N	1.86 0.00 N	1.66 0.00 N
GOWANUS_GT1_6 24111		22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N
GOWANUS_GT1_7 24112		22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N
GOWANUS_GT1_8 24113		22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N
GOWANUS_GT2_1 24114		22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N
GOWANUS_GT2_2 24115		22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N
GOWANUS_GT2_3 24116		22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N
GOWANUS_GT2_4 24117		22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N
GOWANUS_GT2_5 24118		22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N
GOWANUS_GT2_6 24119		22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N
GOWANUS_GT2_7 24120		22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N
GOWANUS_GT2_8 24121		22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N
GOWANUS_GT3_1 24122		22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N
GOWANUS_GT3_2 24123		22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N

GOWANUS_GT3_3 24124	22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N
GOWANUS_GT3_4 24125	22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N
GOWANUS_GT3_5 24126	22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N
GOWANUS_GT3_6 24127	22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N
GOWANUS_GT3_7 24128	22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N
GOWANUS_GT3_8 24129	22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N
GOWANUS_GT4_1 24130	22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N
GOWANUS_GT4_2 24131	22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N
GOWANUS_GT4_3 24132	22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N
GOWANUS_GT4_4 24133	22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N
GOWANUS_GT4_5 24134	22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N
GOWANUS_GT4_6 24135	22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N
GOWANUS_GT4_7 24136	22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N
GOWANUS_GT4_8 24137	22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 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
GREENIDGE___3	21.08	15.06	11.58	2.68	17.82	21.72	20.58	-3.16	23.00	27.43	27.95	28.50	31.43	29.82	29.76	30.27	33.20	34.66	28.73	28.48	32.66	20.12	19.27	19.99	
23582	0.36	0.13	0.14	0.02	0.24	0.38	0.51	-0.26	0.89	0.94	1.17	1.20	1.19	1.21	1.30	1.12	1.14	1.18	0.98	1.19	1.25	0.76	0.70	0.43	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
GREENIDGE___4	21.08	15.06	11.58	2.68	17.82	21.72	20.58	-3.16	23.00	27.43	27.95	28.50	31.43	29.82	29.76	30.27	33.20	34.66	28.73	28.48	32.66	20.12	19.27	19.99	
23583	0.36	0.13	0.14	0.02	0.24	0.38	0.51	-0.26	0.89	0.94	1.17	1.20	1.19	1.21	1.30	1.12	1.14	1.18	0.98	1.19	1.25	0.76	0.70	0.43	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
GROVEVILLE___HYD	22.10	15.84	12.12	2.83	18.65	22.84	21.78	-3.00	24.26	29.23	29.71	30.32	33.64	31.74	31.55	32.33	35.52	36.97	30.59	30.12	34.65	21.25	20.20	20.99	
323602	1.38	0.92	0.67	0.16	1.06	1.50	1.72	-0.10	2.15	2.74	2.93	3.02	3.40	3.13	3.09	3.18	3.46	3.49	2.84	2.84	3.25	1.89	1.62	1.43	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
HAMPSHIRE___PAPER_HYD	20.50	14.83	11.37	2.63	17.29	20.99	19.61	-2.80	21.71	25.98	26.06	26.55	29.29	27.72	27.60	28.26	31.23	32.64	27.10	26.89	31.02	19.19	18.49	19.47	
323593	-0.22	-0.09	-0.07	-0.03	-0.30	-0.35	-0.46	0.10	-0.40	-0.52	-0.72	-0.75	-0.95	-0.89	-0.86	-0.89	-0.83	-0.84	-0.66	-0.39	-0.39	-0.17	-0.08	-0.09	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
HARZA MOOSE___RIVER	20.80	14.96	11.46	2.66	17.59	21.41	20.23	-2.90	22.46	26.92	27.24	27.79	30.76	29.10	28.96	29.62	32.61	34.05	28.21	27.83	32.06	19.75	18.89	19.77	
24016	0.09	0.03	0.02	0.00	0.00	0.07	0.16	-0.01	0.35	0.43	0.46	0.49	0.51	0.49	0.50	0.48	0.55	0.57	0.46	0.54	0.65	0.39	0.31	0.21	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
HEMPSTEAD___	22.26	15.98	12.20	2.84	18.75	23.07	22.05	-2.86	24.62	32.08	37.09	35.96	34.68	32.34	32.32	35.85	40.66	38.24	33.34	33.82	36.73	24.59	20.50	21.30	
23647	1.54	1.06	0.76	0.18	1.16	1.73	1.98	0.03	2.51	3.27	3.47	3.57	4.00	3.73	3.66	3.79	4.08	4.08	3.41	3.40	3.91	2.28	1.92	1.73	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.31	-6.83	-5.09	-0.43	0.00	-0.19	-2.92	-4.52	-0.67	-2.18	-3.13	-1.42	-2.94	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	
HICKLING___1	21.70	15.49	11.94	2.76	18.41	22.44	21.35	-3.33	23.94	28.49	29.06	29.57	32.64	30.95	30.89	31.36	34.35	35.91	29.79	29.64	34.02	20.80	19.89	20.60	
23621	0.99	0.57	0.50	0.10	0.82	1.10	1.29	-0.43	1.83	2.00	2.28	2.27	2.40	2.33	2.43	2.21	2.30	2.43	2.04	2.35	2.61	1.44	1.31	1.04	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
HICKLING___2	21.70	15.49	11.94	2.76	18.41	22.44	21.35	-3.33	23.94	28.49	29.06	29.57	32.64	30.95	30.89	31.36	34.35	35.91	29.79	29.64	34.02	20.80	19.89	20.60	
23622	0.99	0.57	0.50	0.10	0.82	1.10	1.29	-0.43	1.83	2.00	2.28	2.27	2.40	2.33	2.43	2.21	2.30	2.43	2.04	2.35	2.61	1.44	1.31	1.04	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
HIGH FALLS___HY	23.61	16.90	12.90	2.99	19.80	24.33	23.28	-3.29	25.97	31.11	31.71	32.41	35.86	33.77	33.55	34.58	37.87	39.44	32.52	32.05	36.81	22.48	21.33	22.25	
23754	2.90	1.98	1.46	0.33	2.22	2.99	3.22	-0.39	3.86	4.62	4.93	5.11	5.62	5.16	5.09	5.43	5.82	5.96	4.76	4.76	5.40	3.12	2.76	2.69	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
HILLBURN___GT	22.12	15.87	12.14	2.83	18.67	22.90	21.84	-3.00	24.29	29.28	29.78	30.39	33.71	31.81	31.65	32.43	35.60	37.05	30.66	30.20	34.72	21.32	20.28	21.06	
23639	1.40	0.95	0.70	0.16	1.09	1.57	1.77	-0.10	2.19	2.79	3.00	3.09	3.47	3.20	3.19	3.28	3.55	3.57	2.91	2.92	3.32	1.96	1.71	1.50	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
HISHELDN_WT_PWR	20.03	14.28	11.01	2.55	16.90	20.59	19.24	-3.21	21.34	25.45	25.97	26.56	29.24	27.83	27.84	28.28	31.04	32.38	26.83	26.54	30.31	18.84	18.24	18.87	
323625	-0.69	-0.64	-0.44	-0.11	-0.69	-0.75	-0.83	-0.31	-0.77	-1.04	-0.81	-0.74	-1.00	-0.78	-0.62	-0.87	-1.02	-1.11	-0.93	-0.75	-1.10	-0.53	-0.33	-0.70	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
HOLTSVILLE_IC_1	22.22	16.03	12.24	2.85	18.80	23.17	22.20	-2.83	24.64	30.32	31.78	32.31	34.53	32.55	32.39	33.70	37.21	37.85	31.75	31.49	35.77	22.34	20.58	21.45	
23690	1.50	1.11	0.79	0.19	1.22	1.84	2.13	0.06	2.53	3.38	3.64	3.75	4.20	3.94	3.90	3.98	4.26	4.23	3.56	3.58	4.08	2.40	2.01	1.88	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-1.36	-1.26	-0.08	0.00	-0.04	-0.57	-0.89	-0.13	-0.44	-0.62	-0.28	-0.58	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	
HOLTSVILLE_IC_10	22.42	16.19	12.35	2.88	18.99	23.42	22.45	-2.87	24.87	30.69	32.32	32.82	35.03	33.03	32.86	34.23	37.79	38.38	32.22	31.97	36.28	22.68	20.82	21.66	
23699	1.71	1.27	0.91	0.21	1.40	2.08	2.38	0.03	2.77	3.70															

23691	1.50 0.00 N	1.11 0.00 N	0.79 0.00 N	0.19 0.00 N	1.22 0.00 N	1.84 0.00 N	2.13 0.00 N	0.06 0.00 N	2.53 0.00 N	3.38 -0.46 N	3.64 -1.36 N	3.75 -1.26 N	4.20 -0.08 N	3.94 0.00 N	3.90 -0.04 N	3.98 -0.57 N	4.26 -0.89 N	4.23 -0.13 N	3.56 -0.44 N	3.58 -0.62 N	4.08 -0.28 N	2.40 -0.58 N	2.01 0.00 N	1.88 0.00 N
HOLTSVILLE_IC_3 23692	22.22 1.50 0.00 N	16.03 1.11 0.00 N	12.24 0.79 0.00 N	2.85 0.19 0.00 N	18.80 1.22 0.00 N	23.17 1.84 0.00 N	22.20 2.13 0.00 N	-2.83 0.06 0.00 N	24.64 2.53 0.00 N	30.32 3.38 -0.46 N	31.78 3.64 -1.36 N	32.31 3.75 -1.26 N	34.53 4.20 -0.08 N	32.55 3.94 0.00 N	32.39 3.90 -0.04 N	33.70 3.98 -0.57 N	37.21 4.26 -0.89 N	37.85 4.23 -0.13 N	31.75 3.56 -0.44 N	31.49 3.58 -0.62 N	35.77 4.08 -0.28 N	22.34 2.40 -0.58 N	20.58 2.01 0.00 N	21.45 1.88 0.00 N
HOLTSVILLE_IC_4 23693	22.22 1.50 0.00 N	16.03 1.11 0.00 N	12.24 0.79 0.00 N	2.85 0.19 0.00 N	18.80 1.22 0.00 N	23.17 1.84 0.00 N	22.20 2.13 0.00 N	-2.83 0.06 0.00 N	24.64 2.53 0.00 N	30.32 3.38 -0.46 N	31.78 3.64 -1.36 N	32.31 3.75 -1.26 N	34.53 4.20 -0.08 N	32.55 3.94 0.00 N	32.39 3.90 -0.04 N	33.70 3.98 -0.57 N	37.21 4.26 -0.89 N	37.85 4.23 -0.13 N	31.75 3.56 -0.44 N	31.49 3.58 -0.62 N	35.77 4.08 -0.28 N	22.34 2.40 -0.58 N	20.58 2.01 0.00 N	21.45 1.88 0.00 N
HOLTSVILLE_IC_5 23694	22.22 1.50 0.00 N	16.03 1.11 0.00 N	12.24 0.79 0.00 N	2.85 0.19 0.00 N	18.80 1.22 0.00 N	23.17 1.84 0.00 N	22.20 2.13 0.00 N	-2.83 0.06 0.00 N	24.64 2.53 0.00 N	30.32 3.38 -0.46 N	31.78 3.64 -1.36 N	32.31 3.75 -1.26 N	34.53 4.20 -0.08 N	32.55 3.94 0.00 N	32.39 3.90 -0.04 N	33.70 3.98 -0.57 N	37.21 4.26 -0.89 N	37.85 4.23 -0.13 N	31.75 3.56 -0.44 N	31.49 3.58 -0.62 N	35.77 4.08 -0.28 N	22.34 2.40 -0.58 N	20.58 2.01 0.00 N	21.45 1.88 0.00 N
HOLTSVILLE_IC_6 23695	22.42 1.71 0.00 N	16.19 1.27 0.00 N	12.35 0.91 0.00 N	2.88 0.21 0.00 N	18.99 1.40 0.00 N	23.42 2.08 0.00 N	22.45 2.38 0.00 N	-2.87 0.03 0.00 N	24.87 2.77 0.00 N	30.69 3.70 -0.50 N	32.32 4.06 -1.48 N	32.82 4.18 -1.34 N	35.03 4.69 -0.09 N	33.03 4.42 0.00 N	32.86 4.37 -0.04 N	34.23 4.45 -0.63 N	37.79 4.76 -0.97 N	38.38 4.76 -0.14 N	32.22 3.99 -0.48 N	31.97 4.00 -0.67 N	36.28 4.56 -0.31 N	22.68 2.69 -0.63 N	20.82 2.25 0.00 N	21.66 2.10 0.00 N
HOLTSVILLE_IC_7 23696	22.42 1.71 0.00 N	16.19 1.27 0.00 N	12.35 0.91 0.00 N	2.88 0.21 0.00 N	18.99 1.40 0.00 N	23.42 2.08 0.00 N	22.45 2.38 0.00 N	-2.87 0.03 0.00 N	24.87 2.77 0.00 N	30.69 3.70 -0.50 N	32.32 4.06 -1.48 N	32.82 4.18 -1.34 N	35.03 4.69 -0.09 N	33.03 4.42 0.00 N	32.86 4.37 -0.04 N	34.23 4.45 -0.63 N	37.79 4.76 -0.97 N	38.38 4.76 -0.14 N	32.22 3.99 -0.48 N	31.97 4.00 -0.67 N	36.28 4.56 -0.31 N	22.68 2.69 -0.63 N	20.82 2.25 0.00 N	21.66 2.10 0.00 N
HOLTSVILLE_IC_8 23697	22.42 1.71 0.00 N	16.19 1.27 0.00 N	12.35 0.91 0.00 N	2.88 0.21 0.00 N	18.99 1.40 0.00 N	23.42 2.08 0.00 N	22.45 2.38 0.00 N	-2.87 0.03 0.00 N	24.87 2.77 0.00 N	30.69 3.70 -0.50 N	32.32 4.06 -1.48 N	32.82 4.18 -1.34 N	35.03 4.69 -0.09 N	33.03 4.42 0.00 N	32.86 4.37 -0.04 N	34.23 4.45 -0.63 N	37.79 4.76 -0.97 N	38.38 4.76 -0.14 N	32.22 3.99 -0.48 N	31.97 4.00 -0.67 N	36.28 4.56 -0.31 N	22.68 2.69 -0.63 N	20.82 2.25 0.00 N	21.66 2.10 0.00 N
HOLTSVILLE_IC_9 23698	22.42 1.71 0.00 N	16.19 1.27 0.00 N	12.35 0.91 0.00 N	2.88 0.21 0.00 N	18.99 1.40 0.00 N	23.42 2.08 0.00 N	22.45 2.38 0.00 N	-2.87 0.03 0.00 N	24.87 2.77 0.00 N	30.69 3.70 -0.50 N	32.32 4.06 -1.48 N	32.82 4.18 -1.34 N	35.03 4.69 -0.09 N	33.03 4.42 0.00 N	32.86 4.37 -0.04 N	34.23 4.45 -0.63 N	37.79 4.76 -0.97 N	38.38 4.76 -0.14 N	32.22 3.99 -0.48 N	31.97 4.00 -0.67 N	36.28 4.56 -0.31 N	22.68 2.69 -0.63 N	20.82 2.25 0.00 N	21.66 2.10 0.00 N
HQ_GEN_CEDARS 23644	20.39 -0.33 0.00 N	14.79 -0.13 0.00 N	11.35 -0.09 0.00 N	2.63 -0.03 0.00 N	17.27 -0.31 0.00 N	20.87 -0.47 0.00 N	19.38 -0.69 0.00 N	-2.81 0.09 0.00 N	21.29 -0.81 0.00 N	25.50 -0.99 0.00 N	25.31 -1.47 0.00 N	25.75 -1.55 0.00 N	28.31 -1.94 0.00 N	26.78 -1.83 0.00 N	26.67 -1.79 0.00 N	27.35 -1.79 0.00 N	30.38 -1.68 0.00 N	31.79 -1.69 0.00 N	26.40 -1.35 0.00 N	26.00 -1.29 0.00 N	30.04 -1.37 0.00 N	18.70 -0.66 0.00 N	18.08 -0.49 0.00 N	19.23 -0.34 0.00 N
HQ_GEN_CEDARS_PROXY 323590	20.39 -0.33 0.00 N	14.79 -0.13 0.00 N	11.35 -0.09 0.00 N	2.63 -0.03 0.00 N	17.27 -0.31 0.00 N	20.87 -0.47 0.00 N	19.38 -0.69 0.00 N	-2.81 0.09 4.26 N	21.29 -0.81 0.00 N	25.50 -0.99 0.00 N	25.31 -1.47 0.00 N	25.75 -1.55 0.00 N	28.31 -1.94 0.00 N	26.78 -1.83 0.00 N	26.67 -1.79 0.00 N	27.35 -1.79 0.00 N	30.38 -1.68 0.00 N	31.79 -1.69 0.00 N	26.40 -1.35 0.00 N	26.00 -1.29 0.00 N	30.04 -1.37 0.00 N	18.70 -0.66 0.00 N	18.08 -0.49 0.00 N	26.97 -0.41 -3.42 N
HQ_GEN_IMPORT 323601	20.44 -0.27 0.00 N	14.79 -0.13 0.00 N	11.35 -0.09 0.00 N	2.63 -0.03 0.00 N	17.38 -0.20 0.00 N	21.01 -0.33 0.00 N	19.60 -0.46 0.00 N	18.39 -0.64 4.26 N	21.49 -0.62 0.00 N	20.00 -0.77 3.29 N	20.00 -0.80 4.45 N	20.00 -0.81 5.27 N	20.00 -1.01 7.83 N	20.00 -0.98 8.01 N	20.01 -1.01 8.61 N	20.01 -1.02 8.33 N	20.01 -0.95 9.66 N	32.47 -1.01 0.00 N	20.01 -0.95 11.30 N	20.00 -0.81 8.13 N	20.00 -0.92 8.77 N	18.78 -0.58 0.00 N	18.11 -0.47 0.00 N	27.00 -0.39 -3.42 N
HQ_GEN_WHEEL 23651	20.44 -0.27 0.00 N	14.79 -0.13 0.00 N	11.35 -0.09 0.00 N	2.63 -0.03 0.00 N	17.38 -0.20 0.00 N	21.01 -0.33 0.00 N	19.60 -0.46 0.00 N	18.39 -0.64 4.26 N	21.49 -0.62 0.00 N	25.74 -0.75 0.00 N	25.91 -0.87 0.00 N	26.38 -0.91 0.00 N	29.22 -1.02 0.00 N	27.64 -0.97 0.00 N	27.51 -0.94 0.00 N	28.20 -0.95 0.00 N	31.06 -1.00 0.00 N	32.47 -1.01 0.00 N	26.93 -0.82 0.00 N	26.44 -0.85 0.00 N	30.49 -0.92 0.00 N	18.78 -0.58 0.00 N	18.11 -0.47 0.00 N	27.00 -0.39 -3.42 N
HUDSON_AVE_GT_3 23810	22.26 1.54 0.00 N	15.96 1.04 0.00 N	12.20 0.75 0.00 N	2.84 0.18 0.00 N	18.74 1.16 0.00 N	23.01 1.66 0.00 N	21.94 1.88 0.00 N	-2.98 -0.08 0.00 N	24.50 2.39 0.00 N	29.56 3.07 0.00 N	30.06 3.28 0.00 N	30.72 3.38 -0.04 N	36.63 3.80 -2.58 N	33.31 3.54 -1.16 N	34.57 3.50 -2.62 N	33.10 3.59 -0.36 N	35.92 3.86 0.00 N	37.32 3.85 0.00 N	30.89 3.14 0.00 N	30.42 3.13 0.00 N	35.00 3.59 0.00 N	21.47 2.11 0.00 N	20.40 1.82 0.00 N	21.19 1.62 0.00 N
HUDSON_AVE_GT_4 23540	22.26 1.54 0.00 N	15.96 1.04 0.00 N	12.20 0.75 0.00 N	2.84 0.18 0.00 N	18.74 1.16 0.00 N	23.01 1.66 0.00 N	21.94 1.88 0.00 N	-2.98 -0.08 0.00 N	24.50 2.39 0.00 N	29.56 3.07 0.00 N	30.06 3.28 0.00 N	30.72 3.38 -0.04 N	36.63 3.80 -2.58 N	33.31 3.54 -1.16 N	34.57 3.50 -2.62 N	33.10 3.59 -0.36 N	35.92 3.86 0.00 N	37.32 3.85 0.00 N	30.89 3.14 0.00 N	30.42 3.13 0.00 N	35.00 3.59 0.00 N	21.47 2.11 0.00 N	20.40 1.82 0.00 N	21.19 1.62 0.00 N

HUDSON_AVE_GT_5 23657	22.26 1.54 0.00 N	15.96 1.04 0.00 N	12.20 0.75 0.00 N	2.84 0.18 0.00 N	18.74 1.16 0.00 N	23.01 1.66 0.00 N	21.94 1.88 0.00 N	-2.98 -0.08 0.00 N	24.50 2.39 0.00 N	29.56 3.07 0.00 N	30.06 3.28 0.00 N	30.72 3.38 -0.04 N	36.63 3.80 -2.58 N	33.31 3.54 -1.16 N	34.57 3.50 -2.62 N	33.10 3.59 -0.36 N	35.92 3.86 0.00 N	37.32 3.85 0.00 N	30.89 3.14 0.00 N	30.42 3.13 0.00 N	35.00 3.59 0.00 N	21.47 2.11 0.00 N	20.40 1.82 0.00 N	21.19 1.62 0.00 N
HUDSON_AVE_10 24168	22.20 1.48 0.00 N	15.91 0.99 0.00 N	12.15 0.71 0.00 N	2.83 0.17 0.00 N	18.68 1.10 0.00 N	22.93 1.59 0.00 N	21.86 1.79 0.00 N	-2.97 -0.08 0.00 N	24.41 2.31 0.00 N	29.45 2.96 0.00 N	29.94 3.16 0.00 N	30.60 3.26 -0.04 N	36.50 3.68 -2.58 N	33.21 3.44 -1.16 N	34.47 3.39 -2.62 N	32.97 3.45 -0.36 N	35.77 3.71 0.00 N	37.18 3.70 0.00 N	30.77 3.01 0.00 N	30.30 3.01 0.00 N	34.85 3.44 0.00 N	21.38 2.02 0.00 N	20.33 1.76 0.00 N	21.11 1.54 0.00 N
HUNTER MOUNT___DRP 323613	22.10 1.38 0.00 N	15.85 0.93 0.00 N	12.13 0.69 0.00 N	2.83 0.17 0.00 N	18.70 1.12 0.00 N	22.87 1.52 0.00 N	21.76 1.70 0.00 N	-3.03 -0.13 0.00 N	24.22 2.11 0.00 N	29.15 2.66 0.00 N	29.56 2.78 0.00 N	30.13 2.84 0.00 N	33.39 3.15 0.00 N	31.44 2.83 0.00 N	31.26 2.81 0.00 N	32.05 2.91 0.00 N	35.21 3.15 0.00 N	36.73 3.26 0.00 N	30.44 2.69 0.00 N	29.99 2.70 0.00 N	34.53 3.12 0.00 N	21.16 1.80 0.00 N	20.11 1.53 0.00 N	20.96 1.40 0.00 N
HUNTLEY___63 23557	19.90 -0.82 0.00 N	14.18 -0.74 0.00 N	10.92 -0.52 0.00 N	2.53 -0.13 0.00 N	16.74 -0.85 0.00 N	20.41 -0.93 0.00 N	18.98 -1.09 0.00 N	-3.27 -0.37 0.00 N	20.99 -1.12 0.00 N	25.06 -1.43 0.00 N	25.60 -1.18 0.00 N	26.25 -1.05 0.00 N	28.87 -1.37 0.00 N	27.52 -1.09 0.00 N	27.55 -0.90 0.00 N	27.99 -1.16 0.00 N	30.73 -1.32 0.00 N	32.04 -1.45 0.00 N	26.53 -1.22 0.00 N	26.20 -1.09 0.00 N	29.89 -1.52 0.00 N	18.67 -0.69 0.00 N	18.17 -0.41 0.00 N	18.74 -0.82 0.00 N
HUNTLEY___64 23558	19.90 -0.82 0.00 N	14.18 -0.74 0.00 N	10.92 -0.52 0.00 N	2.53 -0.13 0.00 N	16.74 -0.85 0.00 N	20.41 -0.93 0.00 N	18.98 -1.09 0.00 N	-3.27 -0.37 0.00 N	20.99 -1.12 0.00 N	25.06 -1.43 0.00 N	25.60 -1.18 0.00 N	26.25 -1.05 0.00 N	28.87 -1.37 0.00 N	27.52 -1.09 0.00 N	27.55 -0.90 0.00 N	27.99 -1.16 0.00 N	30.73 -1.32 0.00 N	32.04 -1.45 0.00 N	26.53 -1.22 0.00 N	26.20 -1.09 0.00 N	29.89 -1.52 0.00 N	18.67 -0.69 0.00 N	18.17 -0.41 0.00 N	18.74 -0.82 0.00 N
HUNTLEY___65 23559	19.90 -0.82 0.00 N	14.18 -0.74 0.00 N	10.92 -0.52 0.00 N	2.53 -0.13 0.00 N	16.74 -0.85 0.00 N	20.41 -0.93 0.00 N	18.98 -1.09 0.00 N	-3.27 -0.37 0.00 N	20.99 -1.12 0.00 N	25.06 -1.43 0.00 N	25.60 -1.18 0.00 N	26.25 -1.05 0.00 N	28.87 -1.37 0.00 N	27.52 -1.09 0.00 N	27.55 -0.90 0.00 N	27.99 -1.16 0.00 N	30.73 -1.32 0.00 N	32.04 -1.45 0.00 N	26.53 -1.22 0.00 N	26.20 -1.09 0.00 N	29.89 -1.52 0.00 N	18.67 -0.69 0.00 N	18.17 -0.41 0.00 N	18.74 -0.82 0.00 N
HUNTLEY___66 23560	19.90 -0.82 0.00 N	14.18 -0.74 0.00 N	10.92 -0.52 0.00 N	2.53 -0.13 0.00 N	16.74 -0.85 0.00 N	20.41 -0.93 0.00 N	18.98 -1.09 0.00 N	-3.27 -0.37 0.00 N	20.99 -1.12 0.00 N	25.06 -1.43 0.00 N	25.60 -1.18 0.00 N	26.25 -1.05 0.00 N	28.87 -1.37 0.00 N	27.52 -1.09 0.00 N	27.55 -0.90 0.00 N	27.99 -1.16 0.00 N	30.73 -1.32 0.00 N	32.04 -1.45 0.00 N	26.53 -1.22 0.00 N	26.20 -1.09 0.00 N	29.89 -1.52 0.00 N	18.67 -0.69 0.00 N	18.17 -0.41 0.00 N	18.74 -0.82 0.00 N
HUNTLEY___67 23561	19.61 -1.11 0.00 N	13.98 -0.94 0.00 N	10.77 -0.67 0.00 N	2.50 -0.17 0.00 N	16.52 -1.07 0.00 N	20.11 -1.23 0.00 N	18.69 -1.38 0.00 N	-3.22 -0.32 0.00 N	20.64 -1.47 0.00 N	24.63 -1.86 0.00 N	25.13 -1.65 0.00 N	25.76 -1.54 0.00 N	28.33 -1.91 0.00 N	27.00 -1.61 0.00 N	27.04 -1.42 0.00 N	27.47 -1.68 0.00 N	30.16 -1.89 0.00 N	31.45 -2.03 0.00 N	26.05 -1.70 0.00 N	25.72 -1.57 0.00 N	29.33 -2.08 0.00 N	18.33 -1.03 0.00 N	17.84 -0.73 0.00 N	18.44 -1.13 0.00 N
HUNTLEY___68 23562	19.61 -1.11 0.00 N	13.98 -0.94 0.00 N	10.77 -0.67 0.00 N	2.50 -0.17 0.00 N	16.52 -1.07 0.00 N	20.11 -1.23 0.00 N	18.69 -1.38 0.00 N	-3.22 -0.32 0.00 N	20.64 -1.47 0.00 N	24.63 -1.86 0.00 N	25.13 -1.65 0.00 N	25.76 -1.54 0.00 N	28.33 -1.91 0.00 N	27.00 -1.61 0.00 N	27.04 -1.42 0.00 N	27.47 -1.68 0.00 N	30.16 -1.89 0.00 N	31.45 -2.03 0.00 N	26.05 -1.70 0.00 N	25.72 -1.57 0.00 N	29.33 -2.08 0.00 N	18.33 -1.03 0.00 N	17.84 -0.73 0.00 N	18.44 -1.13 0.00 N
HYLAND___LFGE 323620	20.98 0.26 0.00 N	14.94 0.02 0.00 N	11.49 0.05 0.00 N	2.66 0.00 0.00 N	17.65 0.07 0.00 N	21.58 0.24 0.00 N	20.40 0.33 0.00 N	-3.18 -0.29 0.00 N	22.87 0.76 0.00 N	27.33 0.84 0.00 N	27.92 1.14 0.00 N	28.53 1.23 0.00 N	31.44 1.19 0.00 N	29.85 1.24 0.00 N	29.83 1.37 0.00 N	30.32 1.17 0.00 N	33.24 1.19 0.00 N	34.67 1.19 0.00 N	28.69 0.94 0.00 N	28.38 1.09 0.00 N	32.55 1.15 0.00 N	20.15 0.79 0.00 N	19.34 0.76 0.00 N	19.93 0.36 0.00 N
INDECK___CORINTH 23802	21.70 0.98 0.00 N	15.50 0.58 0.00 N	11.87 0.42 0.00 N	2.78 0.12 0.00 N	18.33 0.74 0.00 N	22.49 1.15 0.00 N	21.41 1.34 0.00 N	-3.01 -0.11 0.00 N	23.78 1.67 0.00 N	28.56 2.07 0.00 N	28.83 2.05 0.00 N	29.35 2.05 0.00 N	32.64 2.40 0.00 N	30.85 2.23 0.00 N	30.46 2.01 0.00 N	31.25 2.11 0.00 N	34.37 2.31 0.00 N	36.00 2.52 0.00 N	29.90 2.15 0.00 N	29.39 2.10 0.00 N	33.89 2.48 0.00 N	20.75 1.39 0.00 N	19.70 1.13 0.00 N	20.55 0.99 0.00 N
INDECK___ILION 23567	21.10 0.38 0.00 N	15.15 0.23 0.00 N	11.61 0.17 0.00 N	2.71 0.05 0.00 N	17.88 0.30 0.00 N	21.81 0.47 0.00 N	20.62 0.56 0.00 N	-2.95 -0.05 0.00 N	22.86 0.76 0.00 N	27.43 0.94 0.00 N	27.81 1.03 0.00 N	28.30 1.00 0.00 N	31.36 1.12 0.00 N	29.66 1.05 0.00 N	29.47 1.01 0.00 N	30.18 1.04 0.00 N	33.32 1.26 0.00 N	34.92 1.44 0.00 N	28.95 1.20 0.00 N	28.51 1.22 0.00 N	32.79 1.38 0.00 N	20.18 0.81 0.00 N	19.25 0.67 0.00 N	20.13 0.56 0.00 N
INDECK___OLEAN 23982	20.85 0.13 0.00 N	14.84 -0.09 0.00 N	11.44 0.00 0.00 N	2.66 -0.01 0.00 N	17.65 0.06 0.00 N	21.56 0.22 0.00 N	20.37 0.31 0.00 N	-3.23 -0.33 0.00 N	22.92 0.81 0.00 N	27.39 0.90 0.00 N	28.05 1.27 0.00 N	28.63 1.33 0.00 N	31.58 1.34 0.00 N	30.03 1.42 0.00 N	29.98 1.53 0.00 N	30.33 1.18 0.00 N	33.20 1.14 0.00 N	34.58 1.10 0.00 N	28.65 0.90 0.00 N	28.49 1.20 0.00 N	32.68 1.27 0.00 N	20.16 0.80 0.00 N	19.35 0.77 0.00 N	19.91 0.35 0.00 N
INDECK___OSWEGO 23783	20.29 -0.43 0.00 N	14.57 -0.35 0.00 N	11.17 -0.27 0.00 N	2.60 -0.06 0.00 N	17.18 -0.41 0.00 N	20.89 -0.45 0.00 N	19.68 -0.39 0.00 N	-2.87 0.02 0.00 N	21.72 -0.39 0.00 N	25.98 -0.51 0.00 N	26.32 -0.46 0.00 N	26.86 -0.44 0.00 N	29.73 -0.51 0.00 N	28.16 -0.46 0.00 N	28.02 -0.44 0.00 N	28.66 -0.49 0.00 N	31.51 -0.55 0.00 N	32.88 -0.60 0.00 N	27.25 -0.50 0.00 N	26.82 -0.47 0.00 N	30.85 -0.56 0.00 N	19.08 -0.28 0.00 N	18.29 -0.29 0.00 N	19.19 -0.37 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___YERKES 23781	19.90 -0.82 0.00 N	14.18 -0.74 0.00 N	10.92 -0.52 0.00 N	2.53 -0.13 0.00 N	16.74 -0.85 0.00 N	20.41 -0.93 0.00 N	18.98 -1.09 0.00 N	-3.27 -0.37 0.00 N	20.99 -1.12 0.00 N	25.06 -1.43 0.00 N	25.60 -1.18 0.00 N	26.25 -1.05 0.00 N	28.87 -1.37 0.00 N	27.52 -1.09 0.00 N	27.55 -0.90 0.00 N	27.99 -1.16 0.00 N	30.73 -1.32 0.00 N	32.04 -1.45 0.00 N	26.53 -1.22 0.00 N	26.20 -1.09 0.00 N	29.89 -1.52 0.00 N	18.67 -0.69 0.00 N	18.17 -0.41 0.00 N	18.74 -0.82 0.00 N	
INDIAN POINT_GT_1 24139	22.01 1.29 0.00 N	15.79 0.87 0.00 N	12.07 0.63 0.00 N	2.81 0.15 0.00 N	18.57 0.98 0.00 N	22.77 1.43 0.00 N	21.70 1.64 0.00 N	-2.96 -0.06 0.00 N	24.16 2.05 0.00 N	29.12 2.63 0.00 N	29.60 2.82 0.00 N	30.20 2.90 0.00 N	33.50 3.26 0.00 N	31.63 3.02 0.00 N	31.45 2.99 0.00 N	32.23 3.08 0.00 N	35.38 3.32 0.00 N	36.81 3.33 0.00 N	30.47 2.72 0.00 N	30.01 2.72 0.00 N	34.50 3.09 0.00 N	21.18 1.82 0.00 N	20.14 1.56 0.00 N	20.93 1.36 0.00 N	
INDIAN POINT_GT_2 23659	22.01 1.29 0.00 N	15.79 0.87 0.00 N	12.07 0.63 0.00 N	2.81 0.15 0.00 N	18.57 0.98 0.00 N	22.77 1.43 0.00 N	21.70 1.64 0.00 N	-2.96 -0.06 0.00 N	24.16 2.05 0.00 N	29.12 2.63 0.00 N	29.60 2.82 0.00 N	30.20 2.90 0.00 N	33.50 3.26 0.00 N	31.63 3.02 0.00 N	31.45 2.99 0.00 N	32.23 3.08 0.00 N	35.38 3.32 0.00 N	36.81 3.33 0.00 N	30.47 2.72 0.00 N	30.01 2.72 0.00 N	34.50 3.09 0.00 N	21.18 1.82 0.00 N	20.14 1.56 0.00 N	20.93 1.36 0.00 N	
INDIAN POINT_GT_3 24019	22.01 1.29 0.00 N	15.79 0.87 0.00 N	12.07 0.63 0.00 N	2.81 0.15 0.00 N	18.57 0.98 0.00 N	22.77 1.43 0.00 N	21.70 1.64 0.00 N	-2.96 -0.06 0.00 N	24.16 2.05 0.00 N	29.12 2.63 0.00 N	29.60 2.82 0.00 N	30.20 2.90 0.00 N	33.50 3.26 0.00 N	31.63 3.02 0.00 N	31.45 2.99 0.00 N	32.23 3.08 0.00 N	35.38 3.32 0.00 N	36.81 3.33 0.00 N	30.47 2.72 0.00 N	30.01 2.72 0.00 N	34.50 3.09 0.00 N	21.18 1.82 0.00 N	20.14 1.56 0.00 N	20.93 1.36 0.00 N	
INDIAN POINT___2 23530	21.97 1.25 0.00 N	15.76 0.84 0.00 N	12.05 0.61 0.00 N	2.81 0.15 0.00 N	18.54 0.95 0.00 N	22.73 1.39 0.00 N	21.66 1.60 0.00 N	-2.96 -0.06 0.00 N	24.11 2.00 0.00 N	29.05 2.56 0.00 N	29.53 2.75 0.00 N	30.13 2.83 0.00 N	33.42 3.18 0.00 N	31.55 2.94 0.00 N	31.37 2.91 0.00 N	32.15 3.00 0.00 N	35.29 3.23 0.00 N	36.71 3.23 0.00 N	30.39 2.64 0.00 N	29.93 2.65 0.00 N	34.43 3.02 0.00 N	21.13 1.77 0.00 N	20.10 1.52 0.00 N	20.89 1.32 0.00 N	
INDIAN POINT___3 23531	21.93 1.22 0.00 N	15.74 0.82 0.00 N	12.03 0.59 0.00 N	2.81 0.14 0.00 N	18.51 0.93 0.00 N	22.70 1.36 0.00 N	21.63 1.56 0.00 N	-2.97 -0.07 0.00 N	24.07 1.96 0.00 N	29.00 2.51 0.00 N	29.48 2.70 0.00 N	30.08 2.78 0.00 N	33.37 3.13 0.00 N	31.50 2.89 0.00 N	31.32 2.86 0.00 N	32.10 2.95 0.00 N	35.23 3.18 0.00 N	36.66 3.18 0.00 N	30.35 2.60 0.00 N	29.89 2.60 0.00 N	34.37 2.96 0.00 N	21.10 1.74 0.00 N	20.06 1.49 0.00 N	20.86 1.29 0.00 N	
IP CORINTH___1 23988	21.54 0.83 0.00 N	15.38 0.46 0.00 N	11.76 0.32 0.00 N	2.76 0.10 0.00 N	18.15 0.56 0.00 N	22.26 0.92 0.00 N	21.18 1.12 0.00 N	-2.94 -0.04 0.00 N	23.56 1.45 0.00 N	28.31 1.82 0.00 N	28.59 1.81 0.00 N	29.11 1.81 0.00 N	32.37 2.13 0.00 N	30.60 1.98 0.00 N	30.22 1.76 0.00 N	31.00 1.86 0.00 N	34.09 2.03 0.00 N	35.70 2.22 0.00 N	29.66 1.91 0.00 N	29.15 1.86 0.00 N	33.63 2.22 0.00 N	20.61 1.25 0.00 N	19.57 1.00 0.00 N	20.41 0.85 0.00 N	
IP___TICONDEROGA 23804	22.92 2.21 0.00 N	16.34 1.41 0.00 N	12.50 1.06 0.00 N	2.95 0.28 0.00 N	19.36 1.78 0.00 N	23.90 2.56 0.00 N	22.80 2.74 0.00 N	-3.21 -0.31 0.00 N	25.27 3.17 0.00 N	30.27 3.78 0.00 N	30.44 3.66 0.00 N	30.89 3.59 0.00 N	34.38 4.14 0.00 N	32.40 3.79 0.00 N	31.76 3.31 0.00 N	32.53 3.39 0.00 N	35.81 3.76 0.00 N	37.69 4.21 0.00 N	31.42 3.67 0.00 N	30.88 3.59 0.00 N	35.61 4.20 0.00 N	21.78 2.41 0.00 N	20.61 2.04 0.00 N	21.52 1.96 0.00 N	
JARVIS____ 23743	20.82 0.10 0.00 N	14.98 0.06 0.00 N	11.49 0.05 0.00 N	2.67 0.01 0.00 N	17.67 0.09 0.00 N	21.47 0.13 0.00 N	20.23 0.16 0.00 N	-2.90 0.00 0.00 N	22.31 0.20 0.00 N	26.75 0.26 0.00 N	27.07 0.29 0.00 N	27.60 0.30 0.00 N	30.58 0.33 0.00 N	28.93 0.31 0.00 N	28.76 0.31 0.00 N	29.46 0.31 0.00 N	32.40 0.34 0.00 N	33.83 0.35 0.00 N	28.03 0.28 0.00 N	27.58 0.30 0.00 N	31.74 0.33 0.00 N	19.56 0.19 0.00 N	18.74 0.16 0.00 N	19.69 0.12 0.00 N	
JENNISON___1 23625	21.79 1.07 0.00 N	15.62 0.70 0.00 N	12.00 0.56 0.00 N	2.79 0.13 0.00 N	18.50 0.92 0.00 N	22.54 1.20 0.00 N	21.46 1.39 0.00 N	-3.09 -0.19 0.00 N	24.00 1.90 0.00 N	28.72 2.23 0.00 N	29.17 2.39 0.00 N	29.71 2.41 0.00 N	32.82 2.58 0.00 N	31.08 2.47 0.00 N	30.95 2.50 0.00 N	31.58 2.44 0.00 N	34.65 2.60 0.00 N	36.12 2.64 0.00 N	29.93 2.17 0.00 N	29.59 2.31 0.00 N	34.04 2.64 0.00 N	20.90 1.54 0.00 N	19.91 1.33 0.00 N	20.68 1.12 0.00 N	
JENNISON___2 23626	21.76 1.04 0.00 N	15.60 0.68 0.00 N	11.98 0.54 0.00 N	2.78 0.12 0.00 N	18.48 0.89 0.00 N	22.50 1.16 0.00 N	21.42 1.35 0.00 N	-3.08 -0.19 0.00 N	23.96 1.86 0.00 N	28.67 2.18 0.00 N	29.12 2.34 0.00 N	29.65 2.35 0.00 N	32.75 2.51 0.00 N	31.01 2.40 0.00 N	30.88 2.43 0.00 N	31.52 2.37 0.00 N	34.58 2.53 0.00 N	36.04 2.56 0.00 N	29.87 2.12 0.00 N	29.54 2.25 0.00 N	33.98 2.57 0.00 N	20.86 1.50 0.00 N	19.87 1.30 0.00 N	20.65 1.09 0.00 N	
KEDC PORT_JEFF_GT2 24210	22.36 1.65 0.00 N	16.15 1.23 0.00 N	12.32 0.88 0.00 N	2.87 0.20 0.00 N	18.93 1.35 0.00 N	23.35 2.01 0.00 N	22.38 2.31 0.00 N	-2.86 0.04 0.00 N	24.83 2.72 0.00 N	30.61 3.63 -0.48 N	32.17 3.97 -1.43 N	32.70 4.09 -1.31 N	34.92 4.59 -0.09 N	32.93 4.32 0.00 N	32.75 4.25 -0.04 N	34.05 4.30 -0.60 N	37.54 4.54 -0.94 N	38.17 4.55 -0.14 N	32.10 3.89 -0.46 N	31.84 3.90 -0.65 N	36.16 4.46 -0.30 N	22.59 2.62 -0.61 N	20.76 2.18 0.00 N	21.60 2.04 0.00 N	
KEDC PORT_JEFF_GT3 24211	22.36 1.65 0.00 N	16.15 1.23 0.00 N	12.32 0.88 0.00 N	2.87 0.20 0.00 N	18.93 1.35 0.00 N	23.35 2.01 0.00 N	22.38 2.31 0.00 N	-2.86 0.04 0.00 N	24.83 2.72 0.00 N	30.61 3.63 -0.48 N	32.17 3.97 -1.43 N	32.70 4.09 -1.31 N	34.92 4.59 -0.09 N	32.93 4.32 0.00 N	32.75 4.25 -0.04 N	34.05 4.30 -0.60 N	37.54 4.54 -0.94 N	38.17 4.55 -0.14 N	32.10 3.89 -0.46 N	31.84 3.90 -0.65 N	36.16 4.46 -0.30 N	22.59 2.62 -0.61 N	20.76 2.18 0.00 N	21.60 2.04 0.00 N	
KEDC_GLWD_GT4	22.29	16.00	12.22	2.84	18.78	23.08	22.03	-2.91	24.61	32.08	37.20	36.04	34.67	32.33	32.33	35.92	40.77	38.27	33.36	33.84	36.70	24.61	20.48	21.28	

24219	1.58 0.00 N	1.07 0.00 N	0.77 0.00 N	0.18 0.00 N	1.20 0.00 N	1.74 0.00 N	1.97 0.00 N	-0.01 0.00 N	2.50 0.00 N	3.24 -2.36 N	3.45 -6.96 N	3.56 -5.18 N	3.99 -0.44 N	3.72 0.00 N	3.68 -0.20 N	3.80 -2.98 N	4.10 -4.61 N	4.11 -0.69 N	3.38 -2.22 N	3.37 -3.18 N	3.84 -1.45 N	2.26 -3.00 N	1.91 0.00 N	1.72 0.00 N
KEDC_GLWD_GT5 24220	22.29 1.58 0.00 N	16.00 1.07 0.00 N	12.22 0.77 0.00 N	2.84 0.18 0.00 N	18.78 1.20 0.00 N	23.08 1.74 0.00 N	22.03 1.97 0.00 N	-2.91 -0.01 0.00 N	24.61 2.50 0.00 N	32.08 3.24 -2.36 N	37.20 3.45 -6.96 N	36.04 3.56 -5.18 N	34.67 3.99 -0.44 N	32.33 3.72 0.00 N	32.33 3.68 -0.20 N	35.92 3.80 -2.98 N	40.77 4.10 -4.61 N	38.27 4.11 -0.69 N	33.36 3.38 -2.22 N	33.84 3.37 -3.18 N	36.70 3.84 -1.45 N	24.61 2.26 -3.00 N	20.48 1.91 0.00 N	21.28 1.72 0.00 N
KENSICO____ 23655	22.09 1.38 0.00 N	15.85 0.93 0.00 N	12.11 0.67 0.00 N	2.82 0.16 0.00 N	18.63 1.05 0.00 N	22.85 1.51 0.00 N	21.78 1.71 0.00 N	-2.97 -0.07 0.00 N	24.26 2.16 0.00 N	29.25 2.76 0.00 N	29.73 2.95 0.00 N	30.34 3.04 0.00 N	33.66 3.42 0.00 N	31.78 3.17 0.00 N	31.59 3.13 0.00 N	32.37 3.22 0.00 N	35.53 3.47 0.00 N	36.96 3.48 0.00 N	30.60 2.84 0.00 N	30.13 2.84 0.00 N	34.65 3.24 0.00 N	21.27 1.90 0.00 N	20.21 1.64 0.00 N	21.01 1.44 0.00 N
KIAC_JFK_GT1 23816	22.28 1.56 0.00 N	15.94 1.02 0.00 N	12.17 0.73 0.00 N	2.83 0.17 0.00 N	18.71 1.13 0.00 N	22.96 1.62 0.00 N	21.87 1.80 0.00 N	-2.97 -0.08 0.00 N	24.43 2.33 0.00 N	29.49 3.00 0.00 N	29.94 3.16 0.00 N	30.62 3.27 -0.04 N	36.55 3.73 -2.58 N	33.27 3.50 -1.16 N	34.47 3.39 -2.62 N	32.90 3.39 -0.36 N	35.68 3.63 0.00 N	37.11 3.63 0.00 N	30.68 2.93 0.00 N	30.22 2.93 0.00 N	34.77 3.36 0.00 N	21.33 1.97 0.00 N	20.36 1.79 0.00 N	21.13 1.56 0.00 N
KIAC_JFK_GT2 23817	22.28 1.56 0.00 N	15.94 1.02 0.00 N	12.17 0.73 0.00 N	2.83 0.17 0.00 N	18.71 1.13 0.00 N	22.96 1.62 0.00 N	21.87 1.80 0.00 N	-2.97 -0.08 0.00 N	24.43 2.33 0.00 N	29.49 3.00 0.00 N	29.94 3.16 0.00 N	30.62 3.27 -0.04 N	36.55 3.73 -2.58 N	33.27 3.50 -1.16 N	34.47 3.39 -2.62 N	32.90 3.39 -0.36 N	35.68 3.63 0.00 N	37.11 3.63 0.00 N	30.68 2.93 0.00 N	30.22 2.93 0.00 N	34.77 3.36 0.00 N	21.33 1.97 0.00 N	20.36 1.79 0.00 N	21.13 1.56 0.00 N
KINTIGH____ 23543	19.49 -1.23 0.00 N	13.92 -1.00 0.00 N	10.71 -0.73 0.00 N	2.48 -0.18 0.00 N	16.41 -1.18 0.00 N	19.96 -1.38 0.00 N	18.56 -1.50 0.00 N	-3.15 -0.25 0.00 N	20.49 -1.61 0.00 N	24.42 -2.07 0.00 N	24.84 -1.94 0.00 N	25.42 -1.88 0.00 N	27.87 -2.37 0.00 N	26.53 -2.08 0.00 N	26.53 -1.93 0.00 N	27.01 -2.14 0.00 N	29.68 -2.38 0.00 N	30.94 -2.54 0.00 N	25.62 -2.13 0.00 N	25.34 -1.95 0.00 N	28.83 -2.58 0.00 N	18.12 -1.25 0.00 N	17.67 -0.91 0.00 N	18.34 -1.23 0.00 N
LEDERLE____ 23769	22.21 1.49 0.00 N	15.93 1.01 0.00 N	12.18 0.74 0.00 N	2.84 0.18 0.00 N	18.74 1.16 0.00 N	22.99 1.65 0.00 N	21.91 1.84 0.00 N	-3.01 -0.11 0.00 N	24.38 2.28 0.00 N	29.39 2.90 0.00 N	29.89 3.11 0.00 N	30.51 3.21 0.00 N	33.84 3.60 0.00 N	31.95 3.33 0.00 N	31.78 3.32 0.00 N	32.57 3.42 0.00 N	35.75 3.70 0.00 N	37.21 3.74 0.00 N	30.80 3.05 0.00 N	30.34 3.05 0.00 N	34.87 3.46 0.00 N	21.40 2.04 0.00 N	20.36 1.79 0.00 N	21.14 1.58 0.00 N
LINDEN COGEN____ 23786	22.16 1.44 0.00 N	15.89 0.97 0.00 N	12.14 0.70 0.00 N	2.83 0.16 0.00 N	18.66 1.07 0.00 N	22.90 1.55 0.00 N	21.83 1.77 0.00 N	-2.95 -0.05 0.00 N	24.37 2.27 0.00 N	29.39 2.90 0.00 N	29.89 3.11 0.00 N	30.55 3.21 -0.04 N	36.44 3.61 -2.58 N	33.13 3.36 -1.16 N	34.40 3.32 -2.62 N	32.91 3.40 -0.36 N	35.71 3.66 0.00 N	37.11 3.63 0.00 N	30.72 2.96 0.00 N	30.24 2.96 0.00 N	34.80 3.39 0.00 N	21.35 1.99 0.00 N	20.28 1.71 0.00 N	21.08 1.52 0.00 N
LIPA_MISC_IPP 23656	22.20 1.48 0.00 N	16.07 1.15 0.00 N	12.26 0.82 0.00 N	2.85 0.19 0.00 N	18.84 1.26 0.00 N	23.23 1.89 0.00 N	22.26 2.20 0.00 N	-2.83 0.07 0.00 N	24.60 2.49 0.00 N	30.30 3.34 -0.47 N	31.78 3.62 -1.38 N	32.32 3.75 -1.27 N	34.53 4.21 -0.08 N	32.58 3.97 0.00 N	32.41 3.92 -0.04 N	33.72 4.00 -0.58 N	37.24 4.28 -0.90 N	37.86 4.25 -0.13 N	31.76 3.57 -0.44 N	31.50 3.58 -0.63 N	35.79 4.09 -0.29 N	22.35 2.39 -0.59 N	20.57 1.99 0.00 N	21.47 1.90 0.00 N
LITTLE FALLS____HYD 24013	21.38 0.67 0.00 N	15.31 0.40 0.00 N	11.73 0.28 0.00 N	2.74 0.08 0.00 N	18.11 0.53 0.00 N	22.14 0.80 0.00 N	21.07 1.00 0.00 N	-2.95 -0.05 0.00 N	23.49 1.38 0.00 N	28.21 1.72 0.00 N	28.63 1.85 0.00 N	29.10 1.80 0.00 N	32.27 2.02 0.00 N	30.50 1.89 0.00 N	30.27 1.81 0.00 N	31.03 1.88 0.00 N	34.43 2.37 0.00 N	36.23 2.75 0.00 N	30.06 2.30 0.00 N	29.65 2.36 0.00 N	34.08 2.67 0.00 N	20.94 1.58 0.00 N	19.86 1.29 0.00 N	20.65 1.09 0.00 N
LI_NEWBRDGE____DRP 323616	22.20 1.49 0.00 N	15.95 1.03 0.00 N	12.18 0.74 0.00 N	2.83 0.17 0.00 N	18.71 1.12 0.00 N	23.02 1.68 0.00 N	22.02 1.95 0.00 N	-2.85 0.05 0.00 N	24.54 2.44 0.00 N	29.79 3.19 -0.11 N	30.49 3.38 -0.33 N	31.32 3.47 -0.54 N	34.13 3.87 -0.02 N	32.21 3.60 0.00 N	32.01 3.55 -0.01 N	32.96 3.68 -0.13 N	36.24 3.97 -0.21 N	37.44 3.93 -0.03 N	31.14 3.28 -0.11 N	30.73 3.29 -0.15 N	35.23 3.75 -0.07 N	21.72 2.22 -0.14 N	20.43 1.85 0.00 N	21.24 1.68 0.00 N
LONG_LAKE_PHOENIX 24014	20.37 -0.34 0.00 N	14.63 -0.29 0.00 N	11.22 -0.23 0.00 N	2.61 -0.05 0.00 N	17.25 -0.34 0.00 N	20.98 -0.36 0.00 N	19.77 -0.29 0.00 N	-2.88 0.02 0.00 N	21.83 -0.28 0.00 N	26.14 -0.36 0.00 N	26.49 -0.29 0.00 N	27.04 -0.26 0.00 N	29.92 -0.32 0.00 N	28.35 -0.27 0.00 N	28.22 -0.24 0.00 N	28.86 -0.29 0.00 N	31.71 -0.35 0.00 N	33.09 -0.40 0.00 N	27.42 -0.33 0.00 N	26.99 -0.30 0.00 N	31.04 -0.37 0.00 N	19.19 -0.17 0.00 N	18.39 -0.19 0.00 N	19.29 -0.28 0.00 N
LOVETT____3 23632	21.87 1.15 0.00 N	15.69 0.77 0.00 N	12.00 0.56 0.00 N	2.80 0.13 0.00 N	18.46 0.88 0.00 N	22.64 1.30 0.00 N	21.58 1.51 0.00 N	-2.96 -0.07 0.00 N	23.98 1.88 0.00 N	28.89 2.40 0.00 N	29.37 2.59 0.00 N	29.96 2.66 0.00 N	33.23 2.99 0.00 N	31.36 2.75 0.00 N	31.19 2.73 0.00 N	31.96 2.81 0.00 N	35.08 3.03 0.00 N	36.51 3.03 0.00 N	30.22 2.47 0.00 N	29.77 2.48 0.00 N	34.23 2.82 0.00 N	21.02 1.66 0.00 N	20.00 1.43 0.00 N	20.79 1.23 0.00 N
LOVETT____4 23642	22.00 1.29 0.00 N	15.79 0.87 0.00 N	12.07 0.63 0.00 N	2.81 0.15 0.00 N	18.57 0.99 0.00 N	22.78 1.44 0.00 N	21.70 1.64 0.00 N	-2.96 -0.07 0.00 N	24.14 2.03 0.00 N	29.09 2.60 0.00 N	29.57 2.79 0.00 N	30.18 2.88 0.00 N	33.47 3.23 0.00 N	31.60 2.99 0.00 N	31.42 2.97 0.00 N	32.20 3.05 0.00 N	35.35 3.29 0.00 N	36.78 3.30 0.00 N	30.44 2.69 0.00 N	29.99 2.70 0.00 N	34.48 3.07 0.00 N	21.17 1.81 0.00 N	20.14 1.56 0.00 N	20.93 1.37 0.00 N

LOVETT___5 23593	22.00 1.29 0.00 N	15.79 0.87 0.00 N	12.07 0.63 0.00 N	2.81 0.15 0.00 N	18.57 0.99 0.00 N	22.78 1.44 0.00 N	21.70 1.64 0.00 N	-2.96 -0.07 0.00 N	24.14 2.03 0.00 N	29.09 2.60 0.00 N	29.57 2.79 0.00 N	30.18 2.88 0.00 N	33.47 3.23 0.00 N	31.60 2.99 0.00 N	31.42 2.97 0.00 N	32.20 3.05 0.00 N	35.35 3.29 0.00 N	36.78 3.30 0.00 N	30.44 2.69 0.00 N	29.99 2.70 0.00 N	34.48 3.07 0.00 N	21.17 1.81 0.00 N	20.14 1.56 0.00 N	20.93 1.37 0.00 N
LOWER RAQUET___HYD 24057	20.24 -0.47 0.00 N	14.74 -0.19 0.00 N	11.30 -0.14 0.00 N	2.61 -0.05 0.00 N	17.05 -0.53 0.00 N	20.62 -0.72 0.00 N	19.02 -1.05 0.00 N	-2.75 0.15 0.00 N	20.93 -1.17 0.00 N	25.08 -1.41 0.00 N	24.94 -1.84 0.00 N	25.36 -1.94 0.00 N	27.91 -2.33 0.00 N	26.41 -2.21 0.00 N	26.29 -2.17 0.00 N	26.96 -2.18 0.00 N	29.91 -2.15 0.00 N	31.31 -2.17 0.00 N	26.04 -1.71 0.00 N	25.88 -1.41 0.00 N	29.89 -1.52 0.00 N	18.58 -0.78 0.00 N	18.07 -0.51 0.00 N	19.18 -0.39 0.00 N
LOWER___HUDSON 24059	21.71 1.00 0.00 N	15.55 0.63 0.00 N	11.90 0.46 0.00 N	2.79 0.13 0.00 N	18.40 0.81 0.00 N	22.50 1.16 0.00 N	21.36 1.29 0.00 N	-3.03 -0.13 0.00 N	23.59 1.48 0.00 N	28.30 1.81 0.00 N	28.59 1.81 0.00 N	29.10 1.80 0.00 N	32.34 2.10 0.00 N	30.59 1.98 0.00 N	30.29 1.83 0.00 N	31.06 1.92 0.00 N	34.15 2.10 0.00 N	35.75 2.27 0.00 N	29.66 1.90 0.00 N	29.17 1.88 0.00 N	33.58 2.18 0.00 N	20.61 1.25 0.00 N	19.59 1.02 0.00 N	20.50 0.94 0.00 N
LWR___OSWEGATCHIE_HYD 23850	20.50 -0.22 0.00 N	14.83 -0.09 0.00 N	11.37 -0.07 0.00 N	2.63 -0.03 0.00 N	17.29 -0.30 0.00 N	20.99 -0.35 0.00 N	19.61 -0.46 0.00 N	-2.80 0.10 0.00 N	21.71 -0.40 0.00 N	25.98 -0.52 0.00 N	26.06 -0.72 0.00 N	26.55 -0.75 0.00 N	29.29 -0.95 0.00 N	27.72 -0.89 0.00 N	27.60 -0.86 0.00 N	28.26 -0.89 0.00 N	31.23 -0.83 0.00 N	32.64 -0.84 0.00 N	27.10 -0.66 0.00 N	26.89 -0.39 0.00 N	31.02 -0.39 0.00 N	19.19 -0.17 0.00 N	18.49 -0.08 0.00 N	19.47 -0.09 0.00 N
LYONS_FALL_HYD 23570	20.80 0.09 0.00 N	14.96 0.03 0.00 N	11.46 0.02 0.00 N	2.66 0.00 0.00 N	17.59 0.00 0.00 N	21.41 0.07 0.00 N	20.23 0.16 0.00 N	-2.90 -0.01 0.00 N	22.46 0.35 0.00 N	26.92 0.43 0.00 N	27.24 0.46 0.00 N	27.79 0.49 0.00 N	30.76 0.51 0.00 N	29.10 0.49 0.00 N	28.96 0.50 0.00 N	29.62 0.48 0.00 N	32.61 0.55 0.00 N	34.05 0.57 0.00 N	28.21 0.46 0.00 N	27.83 0.54 0.00 N	32.06 0.65 0.00 N	19.75 0.39 0.00 N	18.89 0.31 0.00 N	19.77 0.21 0.00 N
MAPLE RIDGE_WT_1 323574	20.61 -0.10 0.00 N	14.86 -0.06 0.00 N	11.39 -0.05 0.00 N	2.65 -0.01 0.00 N	17.45 -0.13 0.00 N	21.14 -0.20 0.00 N	19.85 -0.22 0.00 N	-2.91 -0.01 0.00 N	21.85 -0.26 0.00 N	26.19 -0.30 0.00 N	26.45 -0.33 0.00 N	26.96 -0.34 0.00 N	29.85 -0.39 0.00 N	28.25 -0.36 0.00 N	28.10 -0.35 0.00 N	28.80 -0.35 0.00 N	31.67 -0.38 0.00 N	33.09 -0.39 0.00 N	27.44 -0.31 0.00 N	26.96 -0.33 0.00 N	31.02 -0.39 0.00 N	19.14 -0.23 0.00 N	18.41 -0.16 0.00 N	19.42 -0.14 0.00 N
MAPLE RIDGE_WT_2 323611	20.61 -0.10 0.00 N	14.86 -0.06 0.00 N	11.39 -0.05 0.00 N	2.65 -0.01 0.00 N	17.45 -0.13 0.00 N	21.14 -0.20 0.00 N	19.85 -0.22 0.00 N	-2.91 -0.01 0.00 N	21.85 -0.26 0.00 N	26.19 -0.30 0.00 N	26.45 -0.33 0.00 N	26.96 -0.34 0.00 N	29.85 -0.39 0.00 N	28.25 -0.36 0.00 N	28.10 -0.35 0.00 N	28.80 -0.35 0.00 N	31.67 -0.38 0.00 N	33.09 -0.39 0.00 N	27.44 -0.31 0.00 N	26.96 -0.33 0.00 N	31.02 -0.39 0.00 N	19.14 -0.23 0.00 N	18.41 -0.16 0.00 N	19.42 -0.14 0.00 N
MG INDUSTRY___DRP 24185	22.62 1.91 0.00 N	16.26 1.34 0.00 N	12.46 1.01 0.00 N	2.91 0.25 0.00 N	19.23 1.64 0.00 N	23.56 2.21 0.00 N	22.48 2.42 0.00 N	-3.21 -0.31 0.00 N	24.72 2.61 0.00 N	29.64 3.15 0.00 N	30.08 3.30 0.00 N	30.67 3.37 0.00 N	34.04 3.80 0.00 N	32.12 3.51 0.00 N	32.00 3.54 0.00 N	32.74 3.59 0.00 N	35.93 3.88 0.00 N	37.42 3.94 0.00 N	31.13 3.37 0.00 N	30.91 3.62 0.00 N	35.67 4.26 0.00 N	21.74 2.37 0.00 N	20.55 1.98 0.00 N	21.21 1.64 0.00 N
MID___OSWEGATCHIE_HYD 23849	20.50 -0.22 0.00 N	14.83 -0.09 0.00 N	11.37 -0.07 0.00 N	2.63 -0.03 0.00 N	17.29 -0.30 0.00 N	20.99 -0.35 0.00 N	19.61 -0.46 0.00 N	-2.80 0.10 0.00 N	21.71 -0.40 0.00 N	25.98 -0.52 0.00 N	26.06 -0.72 0.00 N	26.55 -0.75 0.00 N	29.29 -0.95 0.00 N	27.72 -0.89 0.00 N	27.60 -0.86 0.00 N	28.26 -0.89 0.00 N	31.23 -0.83 0.00 N	32.64 -0.84 0.00 N	27.10 -0.66 0.00 N	26.89 -0.39 0.00 N	31.02 -0.39 0.00 N	19.19 -0.17 0.00 N	18.49 -0.08 0.00 N	19.47 -0.09 0.00 N
MID___RAQUETTE_HYD 23851	20.24 -0.47 0.00 N	14.74 -0.19 0.00 N	11.30 -0.14 0.00 N	2.61 -0.05 0.00 N	17.05 -0.53 0.00 N	20.62 -0.72 0.00 N	19.02 -1.05 0.00 N	-2.75 0.15 0.00 N	20.93 -1.17 0.00 N	25.08 -1.41 0.00 N	24.94 -1.84 0.00 N	25.36 -1.94 0.00 N	27.91 -2.33 0.00 N	26.41 -2.21 0.00 N	26.29 -2.17 0.00 N	26.96 -2.18 0.00 N	29.91 -2.15 0.00 N	31.31 -2.17 0.00 N	26.04 -1.71 0.00 N	25.88 -1.41 0.00 N	29.89 -1.52 0.00 N	18.58 -0.78 0.00 N	18.07 -0.51 0.00 N	19.18 -0.39 0.00 N
MILLIKEN___1 23584	21.29 0.57 0.00 N	15.24 0.31 0.00 N	11.70 0.25 0.00 N	2.71 0.05 0.00 N	18.00 0.42 0.00 N	21.83 0.49 0.00 N	20.73 0.66 0.00 N	-3.19 -0.29 0.00 N	23.22 1.11 0.00 N	27.59 1.10 0.00 N	28.02 1.23 0.00 N	28.50 1.20 0.00 N	31.31 1.07 0.00 N	29.70 1.08 0.00 N	29.61 1.15 0.00 N	30.18 1.03 0.00 N	33.11 1.05 0.00 N	34.52 1.04 0.00 N	28.66 0.91 0.00 N	28.53 1.24 0.00 N	32.51 1.10 0.00 N	20.32 0.96 0.00 N	19.43 0.86 0.00 N	20.19 0.63 0.00 N
MILLIKEN___2 23585	21.29 0.57 0.00 N	15.24 0.31 0.00 N	11.70 0.25 0.00 N	2.71 0.05 0.00 N	18.00 0.42 0.00 N	21.83 0.49 0.00 N	20.73 0.66 0.00 N	-3.19 -0.29 0.00 N	23.22 1.11 0.00 N	27.59 1.10 0.00 N	28.02 1.23 0.00 N	28.50 1.20 0.00 N	31.31 1.07 0.00 N	29.70 1.08 0.00 N	29.61 1.15 0.00 N	30.18 1.03 0.00 N	33.11 1.05 0.00 N	34.52 1.04 0.00 N	28.66 0.91 0.00 N	28.53 1.24 0.00 N	32.51 1.10 0.00 N	20.32 0.96 0.00 N	19.43 0.86 0.00 N	20.19 0.63 0.00 N
MILLIKEN___DIESEL 23629	21.29 0.57 0.00 N	15.24 0.31 0.00 N	11.70 0.25 0.00 N	2.71 0.05 0.00 N	18.00 0.42 0.00 N	21.83 0.49 0.00 N	20.73 0.66 0.00 N	-3.19 -0.29 0.00 N	23.22 1.11 0.00 N	27.59 1.10 0.00 N	28.02 1.23 0.00 N	28.50 1.20 0.00 N	31.31 1.07 0.00 N	29.70 1.08 0.00 N	29.61 1.15 0.00 N	30.18 1.03 0.00 N	33.11 1.05 0.00 N	34.52 1.04 0.00 N	28.66 0.91 0.00 N	28.53 1.24 0.00 N	32.51 1.10 0.00 N	20.32 0.96 0.00 N	19.43 0.86 0.00 N	20.19 0.63 0.00 N
MILLSEAT___LFGE 323607	20.17 -0.55 0.00 N	14.37 -0.56 0.00 N	11.05 -0.39 0.00 N	2.56 -0.10 0.00 N	16.95 -0.64 0.00 N	20.69 -0.65 0.00 N	19.32 -0.75 0.00 N	-3.25 -0.35 0.00 N	21.45 -0.65 0.00 N	25.66 -0.83 0.00 N	26.22 -0.56 0.00 N	26.88 -0.42 0.00 N	29.57 -0.67 0.00 N	28.17 -0.44 0.00 N	28.07 -0.39 0.00 N	28.53 -0.62 0.00 N	31.32 -0.74 0.00 N	32.63 -0.86 0.00 N	27.00 -0.75 0.00 N	26.65 -0.63 0.00 N	30.45 -0.96 0.00 N	18.99 -0.38 0.00 N	18.41 -0.16 0.00 N	18.97 -0.59 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MODEL_CITY_ENERGY 24167	19.82 -0.90 0.00 N	14.12 -0.81 0.00 N	10.87 -0.57 0.00 N	2.52 -0.14 0.00 N	16.67 -0.92 0.00 N	20.33 -1.02 0.00 N	18.89 -1.18 0.00 N	-3.25 -0.35 0.00 N	20.88 -1.23 0.00 N	24.94 -1.55 0.00 N	25.46 -1.32 0.00 N	26.11 -1.19 0.00 N	28.71 -1.53 0.00 N	27.37 -1.25 0.00 N	27.40 -1.05 0.00 N	27.85 -1.30 0.00 N	30.58 -1.48 0.00 N	31.87 -1.61 0.00 N	26.40 -1.36 0.00 N	26.06 -1.23 0.00 N	29.73 -1.68 0.00 N	18.58 -0.78 0.00 N	18.07 -0.50 0.00 N	18.65 -0.91 0.00 N	
MODERN_LFGE___ 323580	19.82 -0.90 0.00 N	14.12 -0.81 0.00 N	10.87 -0.57 0.00 N	2.52 -0.14 0.00 N	16.67 -0.92 0.00 N	20.33 -1.02 0.00 N	18.89 -1.18 0.00 N	-3.25 -0.35 0.00 N	20.88 -1.23 0.00 N	24.94 -1.55 0.00 N	25.46 -1.32 0.00 N	26.11 -1.19 0.00 N	28.71 -1.53 0.00 N	27.37 -1.25 0.00 N	27.40 -1.05 0.00 N	27.85 -1.30 0.00 N	30.58 -1.48 0.00 N	31.87 -1.61 0.00 N	26.40 -1.36 0.00 N	26.06 -1.23 0.00 N	29.73 -1.68 0.00 N	18.58 -0.78 0.00 N	18.07 -0.50 0.00 N	18.65 -0.91 0.00 N	
MOHAWK_PAPER___DRP 24187	21.60 0.88 0.00 N	15.49 0.57 0.00 N	11.86 0.42 0.00 N	2.77 0.11 0.00 N	18.32 0.73 0.00 N	22.35 1.01 0.00 N	21.19 1.13 0.00 N	-3.02 -0.13 0.00 N	23.40 1.30 0.00 N	28.09 1.60 0.00 N	28.41 1.62 0.00 N	28.93 1.63 0.00 N	32.13 1.89 0.00 N	30.40 1.79 0.00 N	30.14 1.69 0.00 N	30.92 1.77 0.00 N	33.99 1.93 0.00 N	35.53 2.05 0.00 N	29.46 1.71 0.00 N	28.96 1.68 0.00 N	33.33 1.92 0.00 N	20.46 1.09 0.00 N	19.49 0.91 0.00 N	20.42 0.86 0.00 N	
MONGAUP___HYD 23641	22.10 1.38 0.00 N	15.86 0.94 0.00 N	12.14 0.70 0.00 N	2.83 0.17 0.00 N	18.69 1.10 0.00 N	22.88 1.53 0.00 N	21.78 1.71 0.00 N	-3.04 -0.14 0.00 N	24.18 2.08 0.00 N	29.09 2.60 0.00 N	29.55 2.77 0.00 N	30.16 2.86 0.00 N	33.45 3.21 0.00 N	31.60 2.99 0.00 N	31.40 2.95 0.00 N	31.88 2.74 0.00 N	34.93 2.88 0.00 N	36.40 2.91 0.00 N	30.36 2.61 0.00 N	29.88 2.59 0.00 N	34.36 2.95 0.00 N	21.12 1.76 0.00 N	20.16 1.58 0.00 N	20.99 1.42 0.00 N	
MONTAUK___DIESEL 23721	23.45 2.73 0.00 N	16.93 2.01 0.00 N	12.92 1.48 0.00 N	3.01 0.35 0.00 N	19.91 2.32 0.00 N	24.60 3.26 0.00 N	23.61 3.55 0.00 N	-2.98 -0.09 0.00 N	26.32 4.21 0.00 N	32.40 5.44 -0.47 N	34.17 6.00 -1.38 N	34.92 6.34 -1.28 N	37.43 7.11 -0.09 N	35.34 6.73 0.00 N	35.17 6.67 -0.04 N	36.45 6.71 -0.59 N	40.29 7.32 -0.91 N	40.98 7.36 -0.14 N	34.27 6.07 -0.45 N	34.03 6.10 -0.64 N	38.66 6.96 -0.29 N	23.93 3.97 -0.59 N	22.04 3.47 0.00 N	22.80 3.24 0.00 N	
MUNSVILLE_WIND_PWR 323609	22.26 1.54 0.00 N	15.93 1.01 0.00 N	12.24 0.79 0.00 N	2.84 0.18 0.00 N	18.87 1.29 0.00 N	23.02 1.68 0.00 N	22.01 1.94 0.00 N	-3.20 -0.30 0.00 N	24.74 2.64 0.00 N	29.58 3.09 0.00 N	30.07 3.29 0.00 N	30.60 3.30 0.00 N	33.71 3.46 0.00 N	31.94 3.33 0.00 N	31.82 3.36 0.00 N	32.42 3.27 0.00 N	35.60 3.55 0.00 N	37.09 3.61 0.00 N	30.75 3.00 0.00 N	30.49 3.20 0.00 N	35.04 3.63 0.00 N	21.54 2.18 0.00 N	20.47 1.90 0.00 N	21.20 1.63 0.00 N	
N SALMON___HYD 24042	20.66 -0.06 0.00 N	14.98 0.06 0.00 N	11.49 0.04 0.00 N	2.66 0.00 0.00 N	17.48 -0.11 0.00 N	21.10 -0.24 0.00 N	19.61 -0.45 0.00 N	-2.84 0.06 0.00 N	21.67 -0.44 0.00 N	26.02 -0.47 0.00 N	26.03 -0.75 0.00 N	26.43 -0.87 0.00 N	29.25 -1.00 0.00 N	27.66 -0.95 0.00 N	27.52 -0.94 0.00 N	28.27 -0.88 0.00 N	31.21 -0.85 0.00 N	32.71 -0.77 0.00 N	27.24 -0.52 0.00 N	26.82 -0.46 0.00 N	30.95 -0.46 0.00 N	19.07 -0.30 0.00 N	18.35 -0.23 0.00 N	19.47 -0.10 0.00 N	
N.E_GEN_SANDY PD 24062	21.78 1.07 0.00 N	15.60 0.68 0.00 N	11.94 0.49 0.00 N	2.79 0.13 0.00 N	18.43 0.84 0.00 N	22.56 1.22 0.00 N	21.41 1.35 0.00 N	27.50 1.71 -2.51 N	23.70 1.59 0.00 N	28.47 1.97 0.00 N	28.78 2.00 0.00 N	29.29 1.99 0.00 N	32.55 2.31 0.00 N	30.74 2.13 0.00 N	30.42 1.96 0.00 N	31.20 2.05 0.00 N	34.30 2.25 0.00 N	35.88 2.40 0.00 N	29.76 2.01 0.00 N	29.27 1.98 0.00 N	33.68 2.27 0.00 N	20.69 1.32 0.00 N	19.68 1.10 0.00 N	28.71 1.32 -3.42 N	
NARROWS_GT1_1 24228	22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N	
NARROWS_GT1_2 24229	22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N	
NARROWS_GT1_3 24230	22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N	
NARROWS_GT1_4 24231	22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N	
NARROWS_GT1_5 24232	22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N	
NARROWS_GT1_6	22.29	15.97	12.20	2.84	18.75	23.01	21.98	-3.01	24.57	29.63	30.14	30.81	36.76	33.35	34.65	33.16	36.00	37.43	30.98	30.50	35.06	21.51	20.44	21.23	

24233	1.57 0.00 N	1.05 0.00 N	0.76 0.00 N	0.18 0.00 N	1.17 0.00 N	1.68 0.00 N	1.92 0.00 N	-0.11 0.00 N	2.46 0.00 N	3.14 0.00 N	3.36 0.00 N	3.46 -0.04 N	3.86 -2.67 N	3.55 -1.19 N	3.49 -2.70 N	3.64 -0.37 N	3.94 0.00 N	3.95 0.00 N	3.22 0.00 N	3.21 0.00 N	3.65 0.00 N	2.14 0.00 N	1.86 0.00 N	1.66 0.00 N
NARROWS_GT1_7 24234	22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N
NARROWS_GT1_8 24235	22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N
NARROWS_GT2_1 24236	22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N
NARROWS_GT2_2 24237	22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N
NARROWS_GT2_3 24238	22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N
NARROWS_GT2_4 24239	22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N
NARROWS_GT2_5 24240	22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N
NARROWS_GT2_6 24241	22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N
NARROWS_GT2_7 24242	22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N
NARROWS_GT2_8 24243	22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N
NEG CAPITAL___MECHNVIL 23645	21.80 1.09 0.00 N	15.61 0.68 0.00 N	11.95 0.51 0.00 N	2.80 0.14 0.00 N	18.45 0.87 0.00 N	22.59 1.26 0.00 N	21.47 1.41 0.00 N	-3.04 -0.14 0.00 N	23.76 1.66 0.00 N	28.49 2.00 0.00 N	28.79 2.01 0.00 N	29.31 2.01 0.00 N	32.59 2.35 0.00 N	30.84 2.23 0.00 N	30.52 2.06 0.00 N	31.31 2.17 0.00 N	34.44 2.38 0.00 N	36.06 2.58 0.00 N	29.91 2.16 0.00 N	29.42 2.13 0.00 N	33.89 2.48 0.00 N	20.76 1.40 0.00 N	19.71 1.13 0.00 N	20.59 1.03 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	19.86 -0.86 0.00 N	14.20 -0.72 0.00 N	10.90 -0.54 0.00 N	2.53 -0.13 0.00 N	16.73 -0.85 0.00 N	20.38 -0.96 0.00 N	19.13 -0.93 0.00 N	-3.00 -0.11 0.00 N	21.21 -0.89 0.00 N	25.38 -1.11 0.00 N	25.82 -0.96 0.00 N	26.42 -0.88 0.00 N	29.13 -1.12 0.00 N	27.68 -0.94 0.00 N	27.63 -0.83 0.00 N	28.18 -0.97 0.00 N	30.96 -1.10 0.00 N	32.27 -1.21 0.00 N	26.70 -1.05 0.00 N	26.32 -0.97 0.00 N	30.14 -1.27 0.00 N	18.74 -0.62 0.00 N	18.06 -0.52 0.00 N	18.77 -0.80 0.00 N
NEG CENTRAL___DRP 24199	20.79 0.07 0.00 N	14.88 -0.04 0.00 N	11.43 -0.01 0.00 N	2.65 -0.01 0.00 N	17.58 0.00 0.00 N	21.39 0.05 0.00 N	20.21 0.14 0.00 N	-3.05 -0.16 0.00 N	22.46 0.36 0.00 N	26.83 0.34 0.00 N	27.27 0.49 0.00 N	27.82 0.52 0.00 N	30.71 0.47 0.00 N	29.13 0.52 0.00 N	29.04 0.58 0.00 N	29.61 0.46 0.00 N	32.52 0.46 0.00 N	33.92 0.44 0.00 N	28.10 0.35 0.00 N	27.76 0.48 0.00 N	31.87 0.46 0.00 N	19.69 0.33 0.00 N	18.87 0.30 0.00 N	19.66 0.10 0.00 N

NEG CENTRAL___INDECK 23768	20.87 0.15 0.00 N	14.88 -0.04 0.00 N	11.44 0.00 0.00 N	2.65 -0.01 0.00 N	17.58 0.00 0.00 N	21.48 0.14 0.00 N	20.28 0.21 0.00 N	-3.21 -0.31 0.00 N	22.67 0.57 0.00 N	27.09 0.61 0.00 N	27.67 0.89 0.00 N	28.28 0.98 0.00 N	31.17 0.93 0.00 N	29.62 1.01 0.00 N	29.60 1.14 0.00 N	30.08 0.93 0.00 N	32.99 0.93 0.00 N	34.41 0.93 0.00 N	28.48 0.73 0.00 N	28.16 0.87 0.00 N	32.28 0.87 0.00 N	19.98 0.62 0.00 N	19.19 0.62 0.00 N	19.80 0.24 0.00 N
NEG CENTRAL___SENECA 23627	20.92 0.20 0.00 N	14.95 0.03 0.00 N	11.49 0.04 0.00 N	2.66 0.00 0.00 N	17.67 0.09 0.00 N	21.53 0.19 0.00 N	20.38 0.31 0.00 N	-3.12 -0.22 0.00 N	22.72 0.62 0.00 N	27.14 0.65 0.00 N	27.63 0.84 0.00 N	28.18 0.88 0.00 N	31.10 0.85 0.00 N	29.51 0.89 0.00 N	29.44 0.99 0.00 N	29.98 0.83 0.00 N	32.90 0.84 0.00 N	34.32 0.84 0.00 N	28.44 0.68 0.00 N	28.13 0.84 0.00 N	32.26 0.85 0.00 N	19.91 0.55 0.00 N	19.08 0.50 0.00 N	19.82 0.25 0.00 N
NEG CENTRAL___STATE_STREET 24147	21.29 0.57 0.00 N	15.25 0.32 0.00 N	11.70 0.26 0.00 N	2.72 0.05 0.00 N	18.02 0.43 0.00 N	21.82 0.48 0.00 N	20.64 0.57 0.00 N	-3.12 -0.23 0.00 N	22.99 0.89 0.00 N	27.45 0.96 0.00 N	27.90 1.12 0.00 N	28.46 1.16 0.00 N	31.38 1.14 0.00 N	29.76 1.15 0.00 N	29.65 1.19 0.00 N	30.24 1.09 0.00 N	33.19 1.14 0.00 N	34.59 1.11 0.00 N	28.68 0.92 0.00 N	28.37 1.08 0.00 N	32.53 1.12 0.00 N	20.16 0.80 0.00 N	19.28 0.71 0.00 N	20.10 0.53 0.00 N
NEG MILLWOOD___DRP 24198	22.16 1.44 0.00 N	15.89 0.97 0.00 N	12.15 0.71 0.00 N	2.83 0.17 0.00 N	18.69 1.11 0.00 N	22.92 1.58 0.00 N	21.85 1.79 0.00 N	-2.98 -0.09 0.00 N	24.38 2.28 0.00 N	29.40 2.90 0.00 N	29.89 3.11 0.00 N	30.50 3.20 0.00 N	33.84 3.60 0.00 N	31.94 3.33 0.00 N	31.75 3.29 0.00 N	32.52 3.37 0.00 N	35.72 3.66 0.00 N	37.18 3.70 0.00 N	30.77 3.02 0.00 N	30.30 3.01 0.00 N	34.86 3.46 0.00 N	21.36 2.00 0.00 N	20.28 1.71 0.00 N	21.07 1.51 0.00 N
NEG NORTH_FLCN_SEA 23793	20.78 0.06 0.00 N	15.05 0.13 0.00 N	11.55 0.10 0.00 N	2.68 0.02 0.00 N	17.60 0.02 0.00 N	21.22 -0.12 0.00 N	19.66 -0.40 0.00 N	-2.89 0.01 0.00 N	21.68 -0.42 0.00 N	26.05 -0.44 0.00 N	26.15 -0.63 0.00 N	26.57 -0.73 0.00 N	29.47 -0.77 0.00 N	27.87 -0.74 0.00 N	27.72 -0.73 0.00 N	28.58 -0.57 0.00 N	31.50 -0.56 0.00 N	33.07 -0.41 0.00 N	27.67 -0.08 0.00 N	27.26 -0.03 0.00 N	31.33 -0.07 0.00 N	19.25 -0.11 0.00 N	18.44 -0.14 0.00 N	19.56 -0.01 0.00 N
NEG NORTH_KES_CHATAGAY 23792	20.44 -0.27 0.00 N	14.83 -0.10 0.00 N	11.37 -0.07 0.00 N	2.64 -0.03 0.00 N	17.35 -0.24 0.00 N	20.93 -0.41 0.00 N	19.45 -0.61 0.00 N	-2.87 0.02 0.00 N	21.37 -0.74 0.00 N	25.64 -0.85 0.00 N	25.71 -1.08 0.00 N	26.13 -1.18 0.00 N	28.95 -1.29 0.00 N	27.39 -1.22 0.00 N	27.26 -1.20 0.00 N	28.03 -1.12 0.00 N	30.91 -1.15 0.00 N	32.40 -1.08 0.00 N	26.98 -0.78 0.00 N	26.49 -0.80 0.00 N	30.50 -0.90 0.00 N	18.75 -0.62 0.00 N	18.03 -0.55 0.00 N	19.21 -0.35 0.00 N
NEG NORTH___ALICE_FALLS 23915	20.84 0.13 0.00 N	15.09 0.17 0.00 N	11.57 0.13 0.00 N	2.69 0.02 0.00 N	17.64 0.06 0.00 N	21.30 -0.04 0.00 N	19.76 -0.30 0.00 N	-2.89 0.01 0.00 N	21.82 -0.28 0.00 N	26.23 -0.26 0.00 N	26.35 -0.44 0.00 N	26.76 -0.54 0.00 N	29.68 -0.56 0.00 N	28.09 -0.53 0.00 N	27.93 -0.52 0.00 N	28.78 -0.37 0.00 N	31.73 -0.33 0.00 N	33.28 -0.19 0.00 N	27.79 0.04 0.00 N	27.35 0.06 0.00 N	31.45 0.04 0.00 N	19.31 -0.05 0.00 N	18.50 -0.07 0.00 N	19.63 0.07 0.00 N
NEG NORTH___LWR_SARANAC 23913	20.84 0.13 0.00 N	15.09 0.17 0.00 N	11.57 0.13 0.00 N	2.69 0.02 0.00 N	17.64 0.06 0.00 N	21.30 -0.04 0.00 N	19.76 -0.30 0.00 N	-2.89 0.01 0.00 N	21.82 -0.28 0.00 N	26.23 -0.26 0.00 N	26.35 -0.44 0.00 N	26.76 -0.54 0.00 N	29.68 -0.56 0.00 N	28.09 -0.53 0.00 N	27.93 -0.52 0.00 N	28.78 -0.37 0.00 N	31.73 -0.33 0.00 N	33.28 -0.19 0.00 N	27.79 0.04 0.00 N	27.35 0.06 0.00 N	31.45 0.04 0.00 N	19.31 -0.05 0.00 N	18.50 -0.07 0.00 N	19.63 0.07 0.00 N
NEG NORTH___PLATTSBURG 23628	20.84 0.13 0.00 N	15.09 0.17 0.00 N	11.57 0.13 0.00 N	2.69 0.02 0.00 N	17.64 0.06 0.00 N	21.30 -0.04 0.00 N	19.76 -0.30 0.00 N	-2.89 0.01 0.00 N	21.82 -0.28 0.00 N	26.23 -0.26 0.00 N	26.35 -0.44 0.00 N	26.76 -0.54 0.00 N	29.68 -0.56 0.00 N	28.09 -0.53 0.00 N	27.93 -0.52 0.00 N	28.78 -0.37 0.00 N	31.73 -0.33 0.00 N	33.28 -0.19 0.00 N	27.79 0.04 0.00 N	27.35 0.06 0.00 N	31.45 0.04 0.00 N	19.31 -0.05 0.00 N	18.50 -0.07 0.00 N	19.63 0.07 0.00 N
NEG WEST_LEA_LOCKPORT 23791	19.78 -0.94 0.00 N	14.09 -0.83 0.00 N	10.85 -0.59 0.00 N	2.51 -0.15 0.00 N	16.64 -0.95 0.00 N	20.28 -1.06 0.00 N	18.85 -1.22 0.00 N	-3.25 -0.35 0.00 N	20.83 -1.27 0.00 N	24.88 -1.61 0.00 N	25.41 -1.37 0.00 N	26.05 -1.25 0.00 N	28.64 -1.60 0.00 N	27.30 -1.32 0.00 N	27.34 -1.12 0.00 N	27.77 -1.38 0.00 N	30.50 -1.56 0.00 N	31.79 -1.69 0.00 N	26.33 -1.43 0.00 N	25.98 -1.30 0.00 N	29.65 -1.76 0.00 N	18.54 -0.82 0.00 N	18.04 -0.54 0.00 N	18.61 -0.95 0.00 N
NEG WEST___LANCASTER 23811	19.87 -0.85 0.00 N	14.18 -0.74 0.00 N	10.94 -0.50 0.00 N	2.53 -0.13 0.00 N	16.81 -0.78 0.00 N	20.46 -0.87 0.00 N	19.21 -0.86 0.00 N	-3.17 -0.27 0.00 N	21.34 -0.77 0.00 N	25.40 -1.09 0.00 N	25.95 -0.83 0.00 N	26.52 -0.78 0.00 N	29.20 -1.04 0.00 N	27.77 -0.84 0.00 N	27.79 -0.67 0.00 N	28.21 -0.94 0.00 N	30.97 -1.09 0.00 N	32.34 -1.14 0.00 N	26.82 -0.93 0.00 N	26.59 -0.70 0.00 N	30.41 -1.00 0.00 N	18.82 -0.54 0.00 N	18.19 -0.38 0.00 N	18.81 -0.76 0.00 N
NEG_PENN_ALLEGHNY 23528	20.98 0.27 0.00 N	15.05 0.13 0.00 N	11.57 0.13 0.00 N	2.69 0.03 0.00 N	17.83 0.24 0.00 N	21.68 0.34 0.00 N	20.55 0.48 0.00 N	-3.01 -0.11 0.00 N	22.83 0.72 0.00 N	27.62 1.13 0.00 N	27.69 0.91 0.00 N	28.19 0.90 0.00 N	31.20 0.96 0.00 N	29.53 0.92 0.00 N	29.41 0.95 0.00 N	30.01 0.87 0.00 N	32.99 0.93 0.00 N	34.46 0.97 0.00 N	28.57 0.82 0.00 N	28.24 0.95 0.00 N	32.47 1.06 0.00 N	19.94 0.58 0.00 N	19.07 0.49 0.00 N	19.90 0.34 0.00 N
NEG___GEN_MONROE 24207	20.39 -0.33 0.00 N	14.55 -0.38 0.00 N	11.17 -0.27 0.00 N	2.59 -0.07 0.00 N	17.13 -0.45 0.00 N	20.92 -0.42 0.00 N	19.63 -0.43 0.00 N	-3.16 -0.26 0.00 N	21.85 -0.25 0.00 N	26.15 -0.34 0.00 N	26.67 -0.11 0.00 N	27.32 0.02 0.00 N	30.09 -0.15 0.00 N	28.63 0.02 0.00 N	28.55 0.09 0.00 N	29.07 -0.07 0.00 N	31.92 -0.14 0.00 N	33.26 -0.22 0.00 N	27.50 -0.25 0.00 N	27.14 -0.15 0.00 N	31.05 -0.36 0.00 N	19.31 -0.05 0.00 N	18.63 0.06 0.00 N	19.27 -0.29 0.00 N
NEPA___ENERGY 23901	19.94 -0.78 0.00 N	14.28 -0.64 0.00 N	11.06 -0.38 0.00 N	2.56 -0.10 0.00 N	17.07 -0.51 0.00 N	20.73 -0.61 0.00 N	19.62 -0.44 0.00 N	-3.12 -0.22 0.00 N	21.81 -0.29 0.00 N	25.86 -0.63 0.00 N	26.44 -0.35 0.00 N	26.82 -0.48 0.00 N	29.57 -0.67 0.00 N	28.01 -0.60 0.00 N	27.96 -0.49 0.00 N	28.32 -0.83 0.00 N	31.04 -1.02 0.00 N	32.47 -1.01 0.00 N	27.01 -0.74 0.00 N	26.98 -0.31 0.00 N	30.94 -0.47 0.00 N	18.96 -0.40 0.00 N	18.27 -0.31 0.00 N	18.98 -0.59 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEVERSINK___HYD 23608	21.54 0.82 0.00 N	15.49 0.56 0.00 N	11.88 0.43 0.00 N	2.77 0.11 0.00 N	18.38 0.80 0.00 N	22.46 1.12 0.00 N	21.29 1.23 0.00 N	-3.07 -0.17 0.00 N	23.36 1.25 0.00 N	27.22 0.73 0.00 N	27.69 0.91 0.00 N	28.26 0.97 0.00 N	31.30 1.06 0.00 N	29.52 0.91 0.00 N	29.46 1.00 0.00 N	31.20 2.05 0.00 N	34.21 2.16 0.00 N	35.64 2.16 0.00 N	29.56 1.81 0.00 N	29.15 1.86 0.00 N	33.60 2.19 0.00 N	20.64 1.28 0.00 N	19.65 1.07 0.00 N	20.47 0.90 0.00 N	
NEWTON___FALLS_HYD 23847	20.50 -0.22 0.00 N	14.83 -0.09 0.00 N	11.37 -0.07 0.00 N	2.63 -0.03 0.00 N	17.29 -0.30 0.00 N	20.99 -0.35 0.00 N	19.61 -0.46 0.00 N	-2.80 0.10 0.00 N	21.71 -0.40 0.00 N	25.98 -0.52 0.00 N	26.06 -0.72 0.00 N	26.55 -0.75 0.00 N	29.29 -0.95 0.00 N	27.72 -0.89 0.00 N	27.60 -0.86 0.00 N	28.26 -0.89 0.00 N	31.23 -0.83 0.00 N	32.64 -0.84 0.00 N	27.10 -0.66 0.00 N	26.89 -0.39 0.00 N	31.02 -0.39 0.00 N	19.19 -0.17 0.00 N	18.49 -0.08 0.00 N	19.47 -0.09 0.00 N	
NIAGARA____ 23760	19.38 -1.34 0.00 N	13.82 -1.11 0.00 N	10.64 -0.81 0.00 N	2.46 -0.20 0.00 N	16.29 -1.29 0.00 N	19.84 -1.50 0.00 N	18.36 -1.70 0.00 N	-3.20 -0.30 0.00 N	20.22 -1.89 0.00 N	24.14 -2.36 0.00 N	24.62 -2.16 0.00 N	25.25 -2.05 0.00 N	27.76 -2.48 0.00 N	26.46 -2.16 0.00 N	26.50 -1.96 0.00 N	26.94 -2.21 0.00 N	29.60 -2.46 0.00 N	30.85 -2.63 0.00 N	25.55 -2.20 0.00 N	25.19 -2.10 0.00 N	28.70 -2.71 0.00 N	18.00 -1.36 0.00 N	17.58 -0.99 0.00 N	18.17 -1.40 0.00 N	
NINE_MILE_1 23575	20.18 -0.53 0.00 N	14.50 -0.42 0.00 N	11.12 -0.32 0.00 N	2.59 -0.07 0.00 N	17.10 -0.48 0.00 N	20.78 -0.56 0.00 N	19.55 -0.52 0.00 N	-2.89 0.01 0.00 N	21.55 -0.55 0.00 N	25.79 -0.70 0.00 N	26.12 -0.67 0.00 N	26.64 -0.66 0.00 N	29.49 -0.75 0.00 N	27.93 -0.68 0.00 N	27.79 -0.66 0.00 N	28.44 -0.71 0.00 N	31.26 -0.80 0.00 N	32.64 -0.84 0.00 N	27.04 -0.71 0.00 N	26.61 -0.68 0.00 N	30.59 -0.82 0.00 N	18.93 -0.43 0.00 N	18.16 -0.41 0.00 N	19.08 -0.49 0.00 N	
NINE_MILE_2 23744	20.18 -0.53 0.00 N	14.51 -0.42 0.00 N	11.12 -0.32 0.00 N	2.59 -0.07 0.00 N	17.10 -0.48 0.00 N	20.79 -0.55 0.00 N	19.55 -0.51 0.00 N	-2.88 0.02 0.00 N	21.55 -0.55 0.00 N	25.79 -0.70 0.00 N	26.12 -0.67 0.00 N	26.65 -0.65 0.00 N	29.49 -0.75 0.00 N	27.93 -0.68 0.00 N	27.79 -0.66 0.00 N	28.44 -0.70 0.00 N	31.26 -0.80 0.00 N	32.64 -0.84 0.00 N	27.04 -0.71 0.00 N	26.61 -0.68 0.00 N	30.60 -0.81 0.00 N	18.93 -0.43 0.00 N	18.16 -0.41 0.00 N	19.08 -0.49 0.00 N	
NM_CAPITAL___DRP 24208	21.49 0.78 0.00 N	15.42 0.50 0.00 N	11.81 0.37 0.00 N	2.77 0.10 0.00 N	18.24 0.66 0.00 N	22.25 0.91 0.00 N	21.09 1.02 0.00 N	-3.02 -0.12 0.00 N	23.24 1.14 0.00 N	27.89 1.40 0.00 N	28.20 1.42 0.00 N	28.71 1.41 0.00 N	31.88 1.64 0.00 N	30.16 1.55 0.00 N	29.90 1.44 0.00 N	30.67 1.52 0.00 N	33.71 1.65 0.00 N	35.26 1.77 0.00 N	29.22 1.47 0.00 N	28.73 1.45 0.00 N	33.06 1.65 0.00 N	20.30 0.94 0.00 N	19.34 0.77 0.00 N	20.31 0.74 0.00 N	
NM_CENTRAL___DRP 24181	20.65 -0.07 0.00 N	14.81 -0.11 0.00 N	11.36 -0.08 0.00 N	2.64 -0.02 0.00 N	17.47 -0.11 0.00 N	21.26 -0.08 0.00 N	20.06 0.00 0.00 N	-2.96 -0.06 0.00 N	22.19 0.08 0.00 N	26.57 0.08 0.00 N	26.97 0.19 0.00 N	27.54 0.24 0.00 N	30.48 0.23 0.00 N	28.87 0.26 0.00 N	28.75 0.30 0.00 N	29.39 0.24 0.00 N	32.30 0.24 0.00 N	33.69 0.21 0.00 N	27.90 0.15 0.00 N	27.47 0.18 0.00 N	31.58 0.17 0.00 N	19.50 0.14 0.00 N	18.67 0.10 0.00 N	19.56 -0.01 0.00 N	
NM_FRONTIER___DRP 24179	19.46 -1.26 0.00 N	13.87 -1.05 0.00 N	10.68 -0.76 0.00 N	2.48 -0.19 0.00 N	16.35 -1.23 0.00 N	19.93 -1.42 0.00 N	18.44 -1.63 0.00 N	-3.24 -0.34 0.00 N	20.29 -1.81 0.00 N	24.22 -2.27 0.00 N	24.71 -2.07 0.00 N	25.35 -1.95 0.00 N	27.88 -2.37 0.00 N	26.56 -2.05 0.00 N	26.60 -1.85 0.00 N	27.04 -2.11 0.00 N	29.71 -2.35 0.00 N	30.97 -2.52 0.00 N	25.64 -2.11 0.00 N	25.28 -2.01 0.00 N	28.81 -2.60 0.00 N	18.08 -1.29 0.00 N	17.66 -0.92 0.00 N	18.25 -1.32 0.00 N	
NM_ST_REGIS___HYD 24053	20.35 -0.36 0.00 N	14.80 -0.12 0.00 N	11.35 -0.09 0.00 N	2.62 -0.04 0.00 N	17.17 -0.42 0.00 N	20.75 -0.59 0.00 N	19.17 -0.90 0.00 N	-2.75 0.14 0.00 N	21.11 -1.00 0.00 N	25.31 -1.18 0.00 N	25.19 -1.59 0.00 N	25.61 -1.70 0.00 N	28.23 -2.02 0.00 N	26.71 -1.91 0.00 N	26.57 -1.89 0.00 N	27.27 -1.88 0.00 N	30.22 -1.83 0.00 N	31.65 -1.83 0.00 N	26.33 -1.42 0.00 N	26.12 -1.17 0.00 N	30.15 -1.26 0.00 N	18.69 -0.67 0.00 N	18.13 -0.44 0.00 N	19.25 -0.31 0.00 N	
NORTHPORT___1 23551	22.19 1.47 0.00 N	15.98 1.06 0.00 N	12.20 0.75 0.00 N	2.84 0.18 0.00 N	18.74 1.16 0.00 N	23.08 1.74 0.00 N	22.09 2.03 0.00 N	-2.86 0.04 0.00 N	24.58 2.48 0.00 N	30.18 3.28 -0.40 N	31.46 3.49 -1.18 N	31.99 3.55 -1.14 N	34.29 3.98 -0.07 N	32.31 3.70 0.00 N	32.14 3.65 -0.03 N	33.40 3.75 -0.50 N	36.87 4.04 -0.78 N	37.59 4.00 -0.12 N	31.49 3.36 -0.38 N	31.22 3.39 -0.54 N	35.53 3.87 -0.25 N	22.17 2.30 -0.50 N	20.50 1.93 0.00 N	21.32 1.76 0.00 N	
NORTHPORT___2 23552	22.19 1.47 0.00 N	15.98 1.06 0.00 N	12.20 0.75 0.00 N	2.84 0.18 0.00 N	18.74 1.16 0.00 N	23.08 1.74 0.00 N	22.09 2.03 0.00 N	-2.86 0.04 0.00 N	24.58 2.48 -0.40 N	30.18 3.28 -1.18 N	31.46 3.49 -1.14 N	31.99 3.55 -0.07 N	34.29 3.98 0.00 N	32.31 3.70 0.00 N	32.14 3.65 -0.03 N	33.40 3.75 -0.50 N	36.87 4.04 -0.78 N	37.59 4.00 -0.12 N	31.49 3.36 -0.38 N	31.22 3.39 -0.54 N	35.53 3.87 -0.25 N	22.17 2.30 -0.50 N	20.50 1.93 0.00 N	21.32 1.76 0.00 N	
NORTHPORT___3 23553	22.23 1.51 0.00 N	15.99 1.06 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.16 0.00 N	23.09 1.75 0.00 N	22.09 2.02 0.00 N	-2.89 0.01 0.00 N	24.61 2.50 -0.39 N	30.18 3.29 -1.16 N	31.39 3.44 -1.12 N	31.94 3.52 -0.07 N	34.26 3.94 0.00 N	32.26 3.65 0.00 N	32.10 3.61 -0.03 N	33.35 3.71 -0.49 N	36.83 4.01 -0.76 N	37.57 3.98 -0.11 N	31.51 3.38 -0.37 N	31.20 3.37 -0.53 N	35.51 3.86 -0.24 N	22.19 2.33 -0.50 N	20.51 1.94 0.00 N	21.32 1.75 0.00 N	
NORTHPORT___4 23650	22.23 1.51 0.00 N	15.99 1.06 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.16 0.00 N	23.09 1.75 0.00 N	22.09 2.02 0.00 N	-2.89 0.01 0.00 N	24.61 2.50 -0.39 N	30.18 3.29 -1.16 N	31.39 3.44 -1.12 N	31.94 3.52 -0.07 N	34.26 3.94 0.00 N	32.26 3.65 0.00 N	32.10 3.61 -0.03 N	33.35 3.71 -0.49 N	36.83 4.01 -0.76 N	37.57 3.98 -0.11 N	31.51 3.38 -0.37 N	31.20 3.37 -0.53 N	35.51 3.86 -0.24 N	22.19 2.33 -0.50 N	20.51 1.94 0.00 N	21.32 1.75 0.00 N	
NORTHPORT___IC	22.19	15.98	12.20	2.84	18.74	23.08	22.09	-2.86	24.58	30.18	31.46	31.99	34.29	32.31	32.14	33.40	36.87	37.59	31.49	31.22	35.53	22.17	20.50	21.32	

23718	1.47 0.00 N	1.06 0.00 N	0.75 0.00 N	0.18 0.00 N	1.16 0.00 N	1.74 0.00 N	2.03 0.00 N	0.04 0.00 N	2.48 0.00 N	3.28 -0.40 N	3.49 -1.18 N	3.55 -1.14 N	3.98 -0.07 N	3.70 0.00 N	3.65 -0.03 N	3.75 -0.50 N	4.04 -0.78 N	4.00 -0.12 N	3.36 -0.38 N	3.39 -0.54 N	3.87 -0.25 N	2.30 -0.50 N	1.93 0.00 N	1.76 0.00 N
NPX_GEN_1385_PROXY 323591	21.97 1.25 0.00 N	15.93 1.01 0.00 N	12.16 0.71 0.00 N	2.83 0.17 0.00 N	18.67 1.09 0.00 N	23.00 1.66 0.00 N	22.02 1.95 0.00 N	27.29 2.53 -1.47 N	24.33 2.22 0.00 N	29.88 2.99 -0.40 N	31.11 3.14 -1.18 N	31.63 3.19 -1.14 N	33.90 3.59 -0.07 N	31.88 3.27 0.00 N	31.71 3.22 -0.03 N	32.97 3.32 -0.50 N	36.39 3.56 -0.78 N	37.10 3.50 -0.12 N	31.09 2.95 -0.38 N	30.81 2.98 -0.54 N	35.05 3.40 -0.25 N	21.88 2.01 -0.50 N	20.23 1.66 0.00 N	29.38 2.00 -3.42 N
NPX_GEN_CSC 323557	22.14 1.42 0.00 N	16.08 1.16 0.00 N	12.26 0.82 0.00 N	2.85 0.19 0.00 N	18.84 1.26 0.00 N	23.24 1.90 0.00 N	22.27 2.21 0.00 N	27.45 2.69 -1.47 N	24.45 2.35 0.00 N	30.13 3.18 -0.47 N	31.62 3.47 -1.38 N	32.16 3.59 -1.27 N	34.37 4.04 -0.08 N	32.44 3.83 0.00 N	32.28 3.78 -0.04 N	33.58 3.85 -0.58 N	37.09 4.12 -0.90 N	37.69 4.08 -0.13 N	31.63 3.43 -0.44 N	31.37 3.45 -0.63 N	35.63 3.93 -0.29 N	22.25 2.30 -0.59 N	20.46 1.88 0.00 N	29.70 2.31 -3.42 N
NSINS_S_GLNS_FALLS 23858	21.79 1.07 0.00 N	15.57 0.65 0.00 N	11.92 0.48 0.00 N	2.80 0.14 0.00 N	18.41 0.83 0.00 N	22.60 1.26 0.00 N	21.51 1.45 0.00 N	-3.02 -0.12 0.00 N	23.87 1.77 0.00 N	28.67 2.18 0.00 N	28.94 2.16 0.00 N	29.44 2.14 0.00 N	32.74 2.50 0.00 N	30.94 2.33 0.00 N	30.57 2.11 0.00 N	31.36 2.21 0.00 N	34.48 2.43 0.00 N	36.13 2.65 0.00 N	30.00 2.25 0.00 N	29.48 2.19 0.00 N	33.99 2.58 0.00 N	20.81 1.45 0.00 N	19.76 1.18 0.00 N	20.62 1.05 0.00 N
NUCOR_STEEL___DRP 24197	21.13 0.41 0.00 N	15.14 0.22 0.00 N	11.62 0.18 0.00 N	2.70 0.03 0.00 N	17.90 0.31 0.00 N	21.64 0.30 0.00 N	20.44 0.38 0.00 N	-3.10 -0.20 0.00 N	22.77 0.66 0.00 N	27.16 0.66 0.00 N	27.59 0.81 0.00 N	28.14 0.84 0.00 N	31.01 0.77 0.00 N	29.42 0.81 0.00 N	29.31 0.86 0.00 N	29.90 0.75 0.00 N	32.83 0.77 0.00 N	34.22 0.74 0.00 N	28.37 0.62 0.00 N	28.09 0.80 0.00 N	32.16 0.75 0.00 N	19.97 0.61 0.00 N	19.11 0.54 0.00 N	19.93 0.37 0.00 N
NYISO_LBMP_REFERENCE 24008	20.72 0.00 0.00 N	14.92 0.00 0.00 N	11.44 0.00 0.00 N	2.66 0.00 0.00 N	17.58 0.00 0.00 N	21.34 0.00 0.00 N	20.06 0.00 0.00 N	-2.90 0.00 0.00 N	22.11 0.00 0.00 N	26.49 0.00 0.00 N	26.78 0.00 0.00 N	27.30 0.00 0.00 N	30.24 0.00 0.00 N	28.61 0.00 0.00 N	28.46 0.00 0.00 N	29.15 0.00 0.00 N	32.06 0.00 0.00 N	33.48 0.00 0.00 N	27.75 0.00 0.00 N	27.29 0.00 0.00 N	31.41 0.00 0.00 N	19.36 0.00 0.00 N	18.58 0.00 0.00 N	19.56 0.00 0.00 N
NYPA_BRENTWD____GT 24164	22.36 1.64 0.00 N	16.10 1.18 0.00 N	12.29 0.84 0.00 N	2.86 0.20 0.00 N	18.86 1.28 0.00 N	23.26 1.92 0.00 N	22.27 2.21 0.00 N	-2.85 0.05 0.00 N	24.82 2.71 0.00 N	30.64 3.60 -0.56 N	32.28 3.85 -1.65 N	32.72 3.96 -1.46 N	34.80 4.45 -0.10 N	32.80 4.19 0.00 N	32.64 4.14 -0.04 N	34.08 4.24 -0.70 N	37.70 4.56 -1.08 N	38.18 4.54 -0.16 N	32.08 3.80 -0.53 N	31.87 3.82 -0.75 N	36.13 4.38 -0.34 N	22.64 2.57 -0.71 N	20.73 2.16 0.00 N	21.54 1.98 0.00 N
NYPA_GOWANUS____GT5 24156	22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 -0.04 N	30.81 3.46 -2.67 N	36.76 3.86 -1.19 N	33.35 3.55 -2.70 N	34.64 3.48 -0.37 N	33.15 3.63 0.00 N	35.99 3.93 0.00 N	37.42 3.94 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N
NYPA_GOWANUS____GT6 24157	22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 -0.04 N	30.81 3.46 -2.67 N	36.76 3.86 -1.19 N	33.35 3.55 -2.70 N	34.64 3.48 -0.37 N	33.15 3.63 0.00 N	35.99 3.93 0.00 N	37.42 3.94 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N
NYPA_HARLEM__RVR__GT1 24160	22.28 1.57 0.00 N	15.96 1.04 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.76 1.18 0.00 N	22.99 1.65 0.00 N	21.93 1.87 0.00 N	-2.98 -0.09 0.00 N	24.46 2.35 0.00 N	29.50 3.01 0.00 N	29.98 3.20 0.00 N	30.63 3.28 -0.04 N	36.57 3.66 -2.67 N	33.18 3.37 -1.19 N	34.46 3.30 -2.70 N	32.98 3.46 -0.37 N	35.81 3.75 0.00 N	37.23 3.75 0.00 N	30.78 3.03 0.00 N	30.31 3.02 0.00 N	34.87 3.47 0.00 N	21.41 2.04 0.00 N	20.35 1.78 0.00 N	21.15 1.58 0.00 N
NYPA_HARLEM__RVR__GT2 24161	22.28 1.57 0.00 N	15.96 1.04 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.76 1.18 0.00 N	22.99 1.65 0.00 N	21.93 1.87 0.00 N	-2.98 -0.09 0.00 N	24.46 2.35 0.00 N	29.50 3.01 0.00 N	29.98 3.20 0.00 N	30.63 3.28 -0.04 N	36.57 3.66 -2.67 N	33.18 3.37 -1.19 N	34.46 3.30 -2.70 N	32.98 3.46 -0.37 N	35.81 3.75 0.00 N	37.23 3.75 0.00 N	30.78 3.03 0.00 N	30.31 3.02 0.00 N	34.87 3.47 0.00 N	21.41 2.04 0.00 N	20.35 1.78 0.00 N	21.15 1.58 0.00 N
NYPA_KENT____GT 24152	22.27 1.55 0.00 N	15.96 1.04 0.00 N	12.19 0.75 0.00 N	2.84 0.18 0.00 N	18.74 1.16 0.00 N	23.00 1.66 0.00 N	21.96 1.90 0.00 N	-2.99 -0.09 0.00 N	24.54 2.44 0.00 N	29.59 3.10 0.00 N	30.10 3.32 0.00 N	30.76 3.41 -0.04 N	36.70 3.80 -2.67 N	33.32 3.51 -1.19 N	34.62 3.46 -2.70 N	33.11 3.59 -0.37 N	35.93 3.87 0.00 N	37.35 3.87 0.00 N	30.91 3.15 0.00 N	30.44 3.15 0.00 N	34.99 3.58 0.00 N	21.47 2.10 0.00 N	20.40 1.82 0.00 N	21.20 1.63 0.00 N
NYPA_POUCH1____GT 24155	22.23 1.52 0.00 N	15.94 1.01 0.00 N	12.17 0.73 0.00 N	2.83 0.17 0.00 N	18.72 1.13 0.00 N	22.97 1.63 0.00 N	21.94 1.88 0.00 N	-3.02 -0.12 0.00 N	24.50 2.40 0.00 N	29.55 3.06 0.00 N	30.05 3.27 0.00 N	30.73 3.38 -0.04 N	36.70 3.76 -2.70 N	33.23 3.43 -1.19 N	34.53 3.37 -2.70 N	33.07 3.54 -0.37 N	35.91 3.85 0.00 N	37.37 3.89 0.00 N	30.91 3.16 0.00 N	30.43 3.14 0.00 N	34.98 3.57 0.00 N	21.45 2.09 0.00 N	20.38 1.81 0.00 N	21.17 1.61 0.00 N
NYPA_VERNON____GT2 24162	22.25 1.53 0.00 N	15.95 1.03 0.00 N	12.19 0.74 0.00 N	2.84 0.18 0.00 N	18.73 1.15 0.00 N	22.99 1.65 0.00 N	21.95 1.88 0.00 N	-2.99 -0.09 0.00 N	24.51 2.41 0.00 N	29.56 3.07 0.00 N	30.06 3.27 0.00 N	30.70 3.36 -0.04 N	36.65 3.74 -2.67 N	33.28 3.47 -1.19 N	34.58 3.42 -2.70 N	33.06 3.54 -0.37 N	35.87 3.81 0.00 N	37.28 3.79 0.00 N	30.85 3.09 0.00 N	30.38 3.09 0.00 N	34.92 3.51 0.00 N	21.43 2.06 0.00 N	20.36 1.79 0.00 N	21.17 1.60 0.00 N

NYPA_VERNON____GT3 24163	22.25 1.53 0.00 N	15.95 1.03 0.00 N	12.19 0.74 0.00 N	2.84 0.18 0.00 N	18.73 1.15 0.00 N	22.99 1.65 0.00 N	21.95 1.88 0.00 N	-2.99 -0.09 0.00 N	24.51 2.41 0.00 N	29.56 3.07 0.00 N	30.06 3.27 0.00 N	30.70 3.36 -0.04 N	36.65 3.74 -2.67 N	33.28 3.47 -1.19 N	34.58 3.42 -2.70 N	33.06 3.54 -0.37 N	35.87 3.81 0.00 N	37.28 3.79 0.00 N	30.85 3.09 0.00 N	30.38 3.09 0.00 N	34.92 3.51 0.00 N	21.43 2.06 0.00 N	20.36 1.79 0.00 N	21.17 1.60 0.00 N
NYPA____ASTORIA_CC1 323568	22.24 1.52 0.00 N	15.94 1.01 0.00 N	12.18 0.74 0.00 N	2.83 0.18 0.00 N	18.73 1.14 0.00 N	22.97 1.63 0.00 N	21.93 1.86 0.00 N	-2.98 -0.09 0.00 N	24.49 2.39 0.00 N	29.54 3.05 0.00 N	30.03 3.25 0.00 N	30.67 3.33 -0.04 N	36.61 3.70 -2.67 N	33.24 3.44 -1.19 N	34.54 3.38 -2.70 N	33.03 3.51 -0.37 N	35.83 3.77 0.00 N	37.22 3.74 0.00 N	30.81 3.06 0.00 N	30.35 3.06 0.00 N	34.89 3.48 0.00 N	21.41 2.05 0.00 N	20.34 1.77 0.00 N	21.15 1.59 0.00 N
NYPA____ASTORIA_CC2 323569	22.24 1.52 0.00 N	15.94 1.01 0.00 N	12.18 0.74 0.00 N	2.83 0.18 0.00 N	18.73 1.14 0.00 N	22.97 1.63 0.00 N	21.93 1.86 0.00 N	-2.98 -0.09 0.00 N	24.49 2.39 0.00 N	29.54 3.05 0.00 N	30.03 3.25 0.00 N	30.67 3.33 -0.04 N	36.61 3.70 -2.67 N	33.24 3.44 -1.19 N	34.54 3.38 -2.70 N	33.03 3.51 -0.37 N	35.83 3.77 0.00 N	37.22 3.74 0.00 N	30.81 3.06 0.00 N	30.35 3.06 0.00 N	34.89 3.48 0.00 N	21.41 2.05 0.00 N	20.34 1.77 0.00 N	21.15 1.59 0.00 N
NYPA____HOLTSVILL 23794	22.21 1.50 0.00 N	16.03 1.11 0.00 N	12.23 0.78 0.00 N	2.85 0.19 0.00 N	18.79 1.21 0.00 N	23.17 1.83 0.00 N	22.19 2.13 0.00 N	-2.84 0.06 0.00 N	24.63 2.52 0.00 N	30.32 3.37 -0.46 N	31.77 3.63 -1.36 N	32.29 3.73 -1.26 N	34.52 4.19 -0.08 N	32.55 3.94 0.00 N	32.38 3.89 -0.04 N	33.69 3.97 -0.57 N	37.21 4.26 -0.89 N	37.84 4.23 -0.13 N	31.74 3.55 -0.44 N	31.49 3.57 -0.62 N	35.76 4.07 -0.28 N	22.34 2.40 -0.58 N	20.58 2.00 0.00 N	21.44 1.87 0.00 N
NYPA____HELLGATE_GT1 24158	22.28 1.57 0.00 N	15.96 1.04 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.76 1.18 0.00 N	22.99 1.65 0.00 N	21.93 1.87 0.00 N	-2.98 -0.09 0.00 N	24.46 2.35 0.00 N	29.50 3.01 0.00 N	29.98 3.20 0.00 N	30.63 3.28 -0.04 N	36.57 3.66 -2.67 N	33.18 3.37 -1.19 N	34.46 3.30 -2.70 N	32.98 3.46 -0.37 N	35.81 3.75 0.00 N	37.23 3.75 0.00 N	30.78 3.03 0.00 N	30.31 3.02 0.00 N	34.87 3.47 0.00 N	21.41 2.04 0.00 N	20.35 1.78 0.00 N	21.15 1.58 0.00 N
NYPA____HELLGATE_GT2 24159	22.28 1.57 0.00 N	15.96 1.04 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.76 1.18 0.00 N	22.99 1.65 0.00 N	21.93 1.87 0.00 N	-2.98 -0.09 0.00 N	24.46 2.35 0.00 N	29.50 3.01 0.00 N	29.98 3.20 0.00 N	30.63 3.28 -0.04 N	36.57 3.66 -2.67 N	33.18 3.37 -1.19 N	34.46 3.30 -2.70 N	32.98 3.46 -0.37 N	35.81 3.75 0.00 N	37.23 3.75 0.00 N	30.78 3.03 0.00 N	30.31 3.02 0.00 N	34.87 3.47 0.00 N	21.41 2.04 0.00 N	20.35 1.78 0.00 N	21.15 1.58 0.00 N
NYS_BARGE____HYD 23848	19.85 -0.86 0.00 N	14.14 -0.78 0.00 N	10.89 -0.55 0.00 N	2.52 -0.14 0.00 N	16.69 -0.89 0.00 N	20.36 -0.98 0.00 N	18.93 -1.14 0.00 N	-3.25 -0.35 0.00 N	20.94 -1.17 0.00 N	25.01 -1.48 0.00 N	25.54 -1.24 0.00 N	26.19 -1.11 0.00 N	28.80 -1.44 0.00 N	27.45 -1.16 0.00 N	27.49 -0.96 0.00 N	27.92 -1.22 0.00 N	30.67 -1.39 0.00 N	31.96 -1.52 0.00 N	26.47 -1.28 0.00 N	26.12 -1.16 0.00 N	29.81 -1.60 0.00 N	18.63 -0.73 0.00 N	18.13 -0.45 0.00 N	18.69 -0.87 0.00 N
O.H_GEN_BRUCE 24063	19.38 -1.34 0.00 N	13.82 -1.11 0.00 N	10.64 -0.81 0.00 N	2.46 -0.20 0.00 N	16.29 -1.30 0.00 N	19.84 -1.50 0.00 N	18.37 -1.70 0.00 N	17.81 -1.98 0.00 N	20.23 -1.88 0.00 N	24.15 -2.34 0.00 N	24.63 -2.15 0.00 N	25.26 -2.04 0.00 N	27.77 -2.47 0.00 N	26.46 -2.15 0.00 N	26.51 -1.95 0.00 N	26.95 -2.20 0.00 N	29.61 -2.45 0.00 N	30.87 -2.62 0.00 N	25.56 -2.20 0.00 N	25.19 -2.09 0.00 N	28.71 -2.70 0.00 N	18.01 -1.36 0.00 N	17.59 -0.99 0.00 N	25.30 -2.09 -3.42 N
OAK_ORCHARD____HYD 24046	20.13 -0.58 0.00 N	14.39 -0.53 0.00 N	11.05 -0.39 0.00 N	2.56 -0.10 0.00 N	16.95 -0.64 0.00 N	20.66 -0.68 0.00 N	19.37 -0.69 0.00 N	-3.10 -0.20 0.00 N	21.50 -0.61 0.00 N	25.72 -0.77 0.00 N	26.20 -0.58 0.00 N	26.82 -0.48 0.00 N	29.55 -0.69 0.00 N	28.10 -0.51 0.00 N	28.06 -0.40 0.00 N	28.61 -0.54 0.00 N	31.44 -0.62 0.00 N	32.75 -0.73 0.00 N	27.10 -0.66 0.00 N	26.71 -0.58 0.00 N	30.57 -0.84 0.00 N	19.02 -0.34 0.00 N	18.35 -0.22 0.00 N	19.04 -0.52 0.00 N
OCC_CHEM____DRP 24175	19.49 -1.22 0.00 N	13.89 -1.03 0.00 N	10.70 -0.74 0.00 N	2.48 -0.18 0.00 N	16.38 -1.20 0.00 N	19.96 -1.38 0.00 N	18.48 -1.59 0.00 N	-3.24 -0.34 0.00 N	20.34 -1.77 0.00 N	24.28 -2.21 0.00 N	24.77 -2.02 0.00 N	25.41 -1.89 0.00 N	27.94 -2.31 0.00 N	26.62 -2.00 0.00 N	26.66 -1.80 0.00 N	27.10 -2.05 0.00 N	29.78 -2.28 0.00 N	31.03 -2.45 0.00 N	25.70 -2.06 0.00 N	25.34 -1.95 0.00 N	28.87 -2.53 0.00 N	18.11 -1.25 0.00 N	17.69 -0.88 0.00 N	18.28 -1.28 0.00 N
OLIN_CORP_DRP 24177	19.76 -0.95 0.00 N	14.09 -0.84 0.00 N	10.85 -0.59 0.00 N	2.51 -0.15 0.00 N	16.64 -0.95 0.00 N	20.28 -1.06 0.00 N	18.83 -1.23 0.00 N	-3.26 -0.36 0.00 N	20.81 -1.30 0.00 N	24.84 -1.65 0.00 N	25.36 -1.42 0.00 N	26.00 -1.30 0.00 N	28.59 -1.66 0.00 N	27.25 -1.36 0.00 N	27.29 -1.17 0.00 N	27.73 -1.42 0.00 N	30.46 -1.60 0.00 N	31.74 -1.74 0.00 N	26.29 -1.47 0.00 N	25.95 -1.33 0.00 N	29.61 -1.80 0.00 N	18.52 -0.84 0.00 N	18.02 -0.56 0.00 N	18.59 -0.97 0.00 N
ONONDAGA_REF_OCCRA 23987	20.75 0.03 0.00 N	14.88 -0.04 0.00 N	11.42 -0.03 0.00 N	2.65 -0.01 0.00 N	17.55 -0.03 0.00 N	21.36 0.02 0.00 N	20.17 0.11 0.00 N	-2.95 -0.05 0.00 N	22.33 0.22 0.00 N	26.72 0.23 0.00 N	27.11 0.33 0.00 N	27.67 0.37 0.00 N	30.61 0.37 0.00 N	29.00 0.39 0.00 N	28.87 0.42 0.00 N	29.53 0.38 0.00 N	32.43 0.37 0.00 N	33.82 0.34 0.00 N	28.03 0.27 0.00 N	27.61 0.32 0.00 N	31.74 0.34 0.00 N	19.61 0.25 0.00 N	18.77 0.19 0.00 N	19.67 0.10 0.00 N
ONONDAGA____COGEN 23986	20.65 -0.06 0.00 N	14.83 -0.09 0.00 N	11.37 -0.07 0.00 N	2.65 -0.02 0.00 N	17.50 -0.08 0.00 N	21.27 -0.08 0.00 N	20.06 -0.01 0.00 N	-2.97 -0.07 0.00 N	22.11 0.01 0.00 N	26.42 -0.07 0.00 N	26.77 -0.01 0.00 N	27.31 0.02 0.00 N	30.22 -0.02 0.00 N	28.63 0.02 0.00 N	28.51 0.05 0.00 N	29.14 -0.01 0.00 N	32.01 -0.05 0.00 N	33.39 -0.10 0.00 N	27.68 -0.08 0.00 N	27.26 -0.03 0.00 N	31.33 -0.08 0.00 N	19.40 0.04 0.00 N	18.59 0.01 0.00 N	19.56 -0.01 0.00 N
ONTARIO____LFGE 23819	20.92 0.20 0.00 N	14.95 0.03 0.00 N	11.49 0.04 0.00 N	2.66 0.00 0.00 N	17.67 0.09 0.00 N	21.53 0.19 0.00 N	20.38 0.31 0.00 N	-3.12 -0.22 0.00 N	22.72 0.62 0.00 N	27.14 0.65 0.00 N	27.63 0.84 0.00 N	28.18 0.88 0.00 N	31.10 0.85 0.00 N	29.51 0.89 0.00 N	29.44 0.99 0.00 N	29.98 0.83 0.00 N	32.90 0.84 0.00 N	34.32 0.84 0.00 N	28.44 0.68 0.00 N	28.13 0.84 0.00 N	32.26 0.85 0.00 N	19.91 0.55 0.00 N	19.08 0.50 0.00 N	19.82 0.25 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
OSWEGATCHIE___HYD 24044	20.50 -0.22 0.00 N	14.83 -0.09 0.00 N	11.37 -0.07 0.00 N	2.63 -0.03 0.00 N	17.29 -0.30 0.00 N	20.99 -0.35 0.00 N	19.61 -0.46 0.00 N	-2.80 0.10 0.00 N	21.71 -0.40 0.00 N	25.98 -0.52 0.00 N	26.06 -0.72 0.00 N	26.55 -0.75 0.00 N	29.29 -0.95 0.00 N	27.72 -0.89 0.00 N	27.60 -0.86 0.00 N	28.26 -0.89 0.00 N	31.23 -0.83 0.00 N	32.64 -0.84 0.00 N	27.10 -0.66 0.00 N	26.89 -0.39 0.00 N	31.02 -0.39 0.00 N	19.19 -0.17 0.00 N	18.49 -0.08 0.00 N	19.47 -0.09 0.00 N	
OSWEGO___5 23606	20.31 -0.41 0.00 N	14.59 -0.33 0.00 N	11.19 -0.25 0.00 N	2.60 -0.06 0.00 N	17.21 -0.37 0.00 N	20.92 -0.42 0.00 N	19.69 -0.38 0.00 N	-2.89 0.00 0.00 N	21.72 -0.39 0.00 N	25.99 -0.50 0.00 N	26.32 -0.46 0.00 N	26.85 -0.45 0.00 N	29.72 -0.52 0.00 N	28.15 -0.46 0.00 N	28.02 -0.44 0.00 N	28.66 -0.49 0.00 N	31.51 -0.55 0.00 N	32.88 -0.60 0.00 N	27.25 -0.50 0.00 N	26.82 -0.47 0.00 N	30.84 -0.57 0.00 N	19.07 -0.29 0.00 N	18.29 -0.29 0.00 N	19.21 -0.36 0.00 N	
OSWEGO___6 23613	20.31 -0.41 0.00 N	14.59 -0.33 0.00 N	11.19 -0.25 0.00 N	2.60 -0.06 0.00 N	17.21 -0.37 0.00 N	20.92 -0.42 0.00 N	19.69 -0.38 0.00 N	-2.89 0.00 0.00 N	21.72 -0.39 0.00 N	25.99 -0.50 0.00 N	26.32 -0.46 0.00 N	26.85 -0.45 0.00 N	29.72 -0.52 0.00 N	28.15 -0.46 0.00 N	28.02 -0.44 0.00 N	28.66 -0.49 0.00 N	31.51 -0.55 0.00 N	32.88 -0.60 0.00 N	27.25 -0.50 0.00 N	26.82 -0.47 0.00 N	30.84 -0.57 0.00 N	19.07 -0.29 0.00 N	18.29 -0.29 0.00 N	19.21 -0.36 0.00 N	
OUTOKUMPU-AB___DRP 24206	19.90 -0.82 0.00 N	14.18 -0.74 0.00 N	10.92 -0.52 0.00 N	2.53 -0.13 0.00 N	16.74 -0.85 0.00 N	20.41 -0.93 0.00 N	18.98 -1.09 0.00 N	-3.27 -0.37 0.00 N	20.99 -1.12 0.00 N	25.06 -1.43 0.00 N	25.60 -1.18 0.00 N	26.25 -1.05 0.00 N	28.87 -1.37 0.00 N	27.52 -1.09 0.00 N	27.55 -0.90 0.00 N	27.99 -1.16 0.00 N	30.73 -1.32 0.00 N	32.04 -1.45 0.00 N	26.53 -1.22 0.00 N	26.20 -1.09 0.00 N	29.89 -1.52 0.00 N	18.67 -0.69 0.00 N	18.17 -0.41 0.00 N	18.74 -0.82 0.00 N	
OXBOW___ 24026	19.75 -0.97 0.00 N	14.07 -0.85 0.00 N	10.84 -0.61 0.00 N	2.51 -0.15 0.00 N	16.60 -0.98 0.00 N	20.24 -1.10 0.00 N	18.78 -1.29 0.00 N	-3.26 -0.36 0.00 N	20.73 -1.38 0.00 N	24.76 -1.73 0.00 N	25.28 -1.50 0.00 N	25.94 -1.36 0.00 N	28.52 -1.72 0.00 N	27.18 -1.43 0.00 N	27.23 -1.23 0.00 N	27.66 -1.49 0.00 N	30.39 -1.67 0.00 N	31.67 -1.81 0.00 N	26.23 -1.52 0.00 N	25.88 -1.41 0.00 N	29.51 -1.90 0.00 N	18.47 -0.89 0.00 N	18.00 -0.58 0.00 N	18.58 -0.99 0.00 N	
PEEKSKILL___ 23653	22.01 1.29 0.00 N	15.79 0.87 0.00 N	12.07 0.63 0.00 N	2.81 0.15 0.00 N	18.57 0.98 0.00 N	22.77 1.43 0.00 N	21.70 1.64 0.00 N	-2.96 -0.06 0.00 N	24.16 2.05 0.00 N	29.12 2.63 0.00 N	29.60 2.82 0.00 N	30.20 2.90 0.00 N	33.50 3.26 0.00 N	31.63 3.02 0.00 N	31.45 2.99 0.00 N	32.23 3.08 0.00 N	35.38 3.32 0.00 N	36.81 3.33 0.00 N	30.47 2.72 0.00 N	30.01 2.72 0.00 N	34.50 3.09 0.00 N	21.18 1.82 0.00 N	20.14 1.56 0.00 N	20.93 1.36 0.00 N	
PGE MADISON___WINDPWR 24146	22.26 1.54 0.00 N	15.93 1.01 0.00 N	12.24 0.79 0.00 N	2.84 0.18 0.00 N	18.87 1.29 0.00 N	23.02 1.68 0.00 N	22.01 1.94 0.00 N	-3.20 -0.30 0.00 N	24.74 2.64 0.00 N	29.58 3.09 0.00 N	30.07 3.29 0.00 N	30.60 3.30 0.00 N	33.71 3.46 0.00 N	31.94 3.33 0.00 N	31.82 3.36 0.00 N	32.42 3.27 0.00 N	35.60 3.55 0.00 N	37.09 3.61 0.00 N	30.75 3.00 0.00 N	30.49 3.20 0.00 N	35.04 3.63 0.00 N	21.54 2.18 0.00 N	20.47 1.90 0.00 N	21.20 1.63 0.00 N	
PIERCEFIELD___HYD 23852	20.24 -0.47 0.00 N	14.74 -0.19 0.00 N	11.30 -0.14 0.00 N	2.61 -0.05 0.00 N	17.05 -0.53 0.00 N	20.62 -0.72 0.00 N	19.02 -1.05 0.00 N	-2.75 0.15 0.00 N	20.93 -1.17 0.00 N	25.08 -1.41 0.00 N	24.94 -1.84 0.00 N	25.36 -1.94 0.00 N	27.91 -2.33 0.00 N	26.41 -2.21 0.00 N	26.29 -2.17 0.00 N	26.96 -2.18 0.00 N	29.91 -2.15 0.00 N	31.31 -2.17 0.00 N	26.04 -1.71 0.00 N	25.88 -1.41 0.00 N	29.89 -1.52 0.00 N	18.58 -0.78 0.00 N	18.07 -0.51 0.00 N	19.18 -0.39 0.00 N	
PINELAWN_CC_1 323563	22.40 1.68 0.00 N	16.10 1.18 0.00 N	12.28 0.84 0.00 N	2.86 0.20 0.00 N	18.87 1.28 0.00 N	23.24 1.90 0.00 N	22.24 2.18 0.00 N	-2.87 0.03 0.00 N	24.82 2.71 0.00 N	31.04 3.54 -1.01 N	33.28 3.52 -2.98 N	33.28 3.59 -2.39 N	34.43 4.00 -0.19 N	32.26 3.65 0.00 N	32.16 3.62 -0.08 N	34.15 3.72 -1.27 N	38.04 4.01 -1.97 N	37.74 3.97 -0.29 N	32.09 3.38 -0.95 N	32.07 3.42 -1.36 N	35.96 3.93 -0.62 N	23.01 2.37 -1.28 N	20.70 2.13 0.00 N	21.51 1.95 0.00 N	
PJM_GEN_KEystone 24065	20.12 -0.59 0.00 N	14.41 -0.51 0.00 N	11.14 -0.30 0.00 N	2.58 -0.08 0.00 N	17.17 -0.41 0.00 N	20.87 -0.47 0.00 N	19.77 -0.29 0.00 N	24.41 1.27 0.13 N	22.03 -0.08 0.00 N	26.17 -0.33 0.00 N	26.74 -0.05 0.00 N	27.15 -0.15 -0.01 N	30.26 -0.32 -0.33 N	28.49 -0.27 -0.15 N	28.62 -0.18 -0.34 N	28.71 -0.48 -0.05 N	31.43 -0.63 0.00 N	32.89 -0.59 0.00 N	27.35 -0.40 0.00 N	27.28 -0.01 0.00 N	31.32 -0.09 0.00 N	19.17 -0.20 0.00 N	18.43 -0.15 0.00 N	28.25 0.87 -3.42 N	
PJM_GEN_NEPTUNE_PROXY 323594	22.19 1.47 0.00 N	15.94 1.02 0.00 N	12.17 0.73 0.00 N	2.83 0.17 0.00 N	18.70 1.12 0.00 N	23.01 1.67 0.00 N	22.01 1.94 0.00 N	27.28 2.53 -1.47 N	24.53 2.42 0.00 N	29.78 3.17 -0.11 N	30.48 3.36 -0.33 N	31.30 3.45 -0.54 N	34.11 3.84 -0.02 N	32.18 3.57 0.00 N	32.00 3.54 -0.01 N	32.94 3.65 -0.13 N	36.21 3.94 -0.21 N	37.42 3.91 -0.03 N	31.13 3.26 -0.11 N	30.71 3.27 -0.15 N	35.21 3.73 -0.07 N	21.71 2.21 -0.14 N	20.42 1.84 0.00 N	29.51 2.12 -3.42 N	
PLEASANTVLY___LBMP 24000	21.94 1.22 0.00 N	15.73 0.81 0.00 N	12.03 0.59 0.00 N	2.81 0.14 0.00 N	18.52 0.94 0.00 N	22.69 1.35 0.00 N	21.59 1.52 0.00 N	-2.97 -0.07 0.00 N	24.01 1.90 0.00 N	28.92 2.43 0.00 N	29.36 2.57 0.00 N	29.94 2.64 0.00 N	33.23 2.99 0.00 N	31.37 2.76 0.00 N	31.16 2.70 0.00 N	31.94 2.79 0.00 N	35.08 3.02 0.00 N	36.54 3.06 0.00 N	30.26 2.50 0.00 N	29.79 2.50 0.00 N	34.26 2.85 0.00 N	21.03 1.67 0.00 N	20.00 1.42 0.00 N	20.82 1.25 0.00 N	
POLETTI___ 23519	22.22 1.50 0.00 N	15.93 1.01 0.00 N	12.17 0.73 0.00 N	2.83 0.17 0.00 N	18.71 1.13 0.00 N	22.96 1.62 0.00 N	21.90 1.83 0.00 N	-2.98 -0.08 0.00 N	24.44 2.34 0.00 N	29.48 2.99 0.00 N	29.97 3.19 0.00 N	30.63 3.29 -0.04 N	36.51 3.68 -2.58 N	33.20 3.43 -1.16 N	34.46 3.38 -2.62 N	32.99 3.48 -0.36 N	35.79 3.73 0.00 N	37.18 3.70 0.00 N	30.78 3.02 0.00 N	30.33 3.04 0.00 N	34.88 3.47 0.00 N	21.41 2.05 0.00 N	20.35 1.78 0.00 N	21.14 1.58 0.00 N	
PORT_JEFF_3	22.32	16.12	12.29	2.86	18.90	23.30	22.33	-2.86	24.78	30.51	32.02	32.55	34.79	32.81	32.64	33.94	37.45	38.10	31.99	31.72	36.04	22.51	20.71	21.57	

23555	1.60 0.00 N	1.20 0.00 N	0.85 0.00 N	0.20 0.00 N	1.31 0.00 N	1.96 0.00 N	2.26 0.00 N	0.04 0.00 N	2.67 0.00 N	3.56 -0.47 N	3.86 -1.38 N	3.97 -1.28 N	4.46 -0.08 N	4.20 0.00 N	4.14 -0.04 N	4.21 -0.58 N	4.49 -0.91 N	4.48 -0.13 N	3.79 -0.44 N	3.80 -0.63 N	4.34 -0.29 N	2.55 -0.59 N	2.13 0.00 N	2.00 0.00 N
PORT_JEFF_4 23616	22.32 1.60 0.00 N	16.12 1.20 0.00 N	12.29 0.85 0.00 N	2.86 0.20 0.00 N	18.90 1.31 0.00 N	23.30 1.96 0.00 N	22.33 2.26 0.00 N	-2.86 0.04 0.00 N	24.78 2.67 0.00 N	30.51 3.56 -0.47 N	32.02 3.86 -1.38 N	32.55 3.97 -1.28 N	34.79 4.46 -0.08 N	32.81 4.20 0.00 N	32.64 4.14 -0.04 N	33.94 4.21 -0.58 N	37.45 4.49 -0.91 N	38.10 4.48 -0.13 N	31.99 3.79 -0.44 N	31.72 3.80 -0.63 N	36.04 4.34 -0.29 N	22.51 2.55 -0.59 N	20.71 2.13 0.00 N	21.57 2.00 0.00 N
PORT_JEFF_IC 23713	22.36 1.65 0.00 N	16.15 1.23 0.00 N	12.32 0.88 0.00 N	2.87 0.20 0.00 N	18.93 1.35 0.00 N	23.35 2.01 0.00 N	22.38 2.31 0.00 N	-2.86 0.04 0.00 N	24.83 2.72 0.00 N	30.61 3.63 -0.48 N	32.17 3.97 -1.43 N	32.70 4.09 -1.31 N	34.92 4.59 -0.09 N	32.93 4.32 0.00 N	32.75 4.25 -0.04 N	34.05 4.30 -0.60 N	37.54 4.54 -0.94 N	38.17 4.55 -0.14 N	32.10 3.89 -0.46 N	31.84 3.90 -0.65 N	36.16 4.46 -0.30 N	22.59 2.62 -0.61 N	20.76 2.18 0.00 N	21.60 2.04 0.00 N
PPL PILGRIM_ST_GT1 24216	22.36 1.64 0.00 N	16.10 1.18 0.00 N	12.29 0.84 0.00 N	2.86 0.20 0.00 N	18.86 1.28 0.00 N	23.26 1.92 0.00 N	22.27 2.21 0.00 N	-2.85 0.05 0.00 N	24.82 2.71 0.00 N	30.64 3.60 -0.56 N	32.28 3.85 -1.65 N	32.72 3.96 -1.46 N	34.80 4.45 -0.10 N	32.80 4.19 0.00 N	32.64 4.14 -0.04 N	34.08 4.24 -0.70 N	37.70 4.56 -1.08 N	38.18 4.54 -0.16 N	32.08 3.80 -0.53 N	31.87 3.82 -0.75 N	36.13 4.38 -0.34 N	22.64 2.57 -0.71 N	20.73 2.16 0.00 N	21.54 1.98 0.00 N
PPL PILGRIM_ST_GT2 24217	22.36 1.64 0.00 N	16.10 1.18 0.00 N	12.29 0.84 0.00 N	2.86 0.20 0.00 N	18.86 1.28 0.00 N	23.26 1.92 0.00 N	22.27 2.21 0.00 N	-2.85 0.05 0.00 N	24.82 2.71 0.00 N	30.64 3.60 -0.56 N	32.28 3.85 -1.65 N	32.72 3.96 -1.46 N	34.80 4.45 -0.10 N	32.80 4.19 0.00 N	32.64 4.14 -0.04 N	34.08 4.24 -0.70 N	37.70 4.56 -1.08 N	38.18 4.54 -0.16 N	32.08 3.80 -0.53 N	31.87 3.82 -0.75 N	36.13 4.38 -0.34 N	22.64 2.57 -0.71 N	20.73 2.16 0.00 N	21.54 1.98 0.00 N
PPL_SHRM_GT3 24213	22.14 1.42 0.00 N	16.07 1.15 0.00 N	12.25 0.81 0.00 N	2.85 0.19 0.00 N	18.82 1.24 0.00 N	23.21 1.87 0.00 N	22.25 2.19 0.00 N	-2.81 0.09 0.00 N	24.45 2.34 0.00 N	30.05 3.09 -0.47 N	31.54 3.36 -1.40 N	32.09 3.49 -1.29 N	34.27 3.95 -0.09 N	32.43 3.82 0.00 N	32.26 3.76 -0.04 N	33.58 3.84 -0.59 N	37.09 4.12 -0.92 N	37.70 4.08 -0.14 N	31.64 3.43 -0.45 N	31.39 3.46 -0.64 N	35.64 3.94 -0.29 N	22.26 2.30 -0.60 N	20.47 1.89 0.00 N	21.35 1.79 0.00 N
PPL_SHRM_GT4 24214	22.14 1.42 0.00 N	16.07 1.15 0.00 N	12.25 0.81 0.00 N	2.85 0.19 0.00 N	18.82 1.24 0.00 N	23.21 1.87 0.00 N	22.25 2.19 0.00 N	-2.81 0.09 0.00 N	24.45 2.34 0.00 N	30.05 3.09 -0.47 N	31.54 3.36 -1.40 N	32.09 3.49 -1.29 N	34.27 3.95 -0.09 N	32.43 3.82 0.00 N	32.26 3.76 -0.04 N	33.58 3.84 -0.59 N	37.09 4.12 -0.92 N	37.70 4.08 -0.14 N	31.64 3.43 -0.45 N	31.39 3.46 -0.64 N	35.64 3.94 -0.29 N	22.26 2.30 -0.60 N	20.47 1.89 0.00 N	21.35 1.79 0.00 N
PROJECT___ORANGE 1 24174	20.65 -0.06 0.00 N	14.82 -0.10 0.00 N	11.37 -0.08 0.00 N	2.64 -0.02 0.00 N	17.47 -0.11 0.00 N	21.27 -0.07 0.00 N	20.07 0.01 0.00 N	-2.94 -0.05 0.00 N	22.21 0.11 0.00 N	26.60 0.11 0.00 N	27.00 0.21 0.00 N	27.56 0.26 0.00 N	30.51 0.27 0.00 N	28.90 0.29 0.00 N	28.78 0.33 0.00 N	29.43 0.28 0.00 N	32.34 0.28 0.00 N	33.73 0.24 0.00 N	27.93 0.17 0.00 N	27.50 0.21 0.00 N	31.60 0.19 0.00 N	19.52 0.15 0.00 N	18.69 0.12 0.00 N	19.57 0.01 0.00 N
PROJECT___ORANGE 2 24166	20.65 -0.06 0.00 N	14.82 -0.10 0.00 N	11.37 -0.08 0.00 N	2.64 -0.02 0.00 N	17.47 -0.11 0.00 N	21.27 -0.07 0.00 N	20.07 0.01 0.00 N	-2.94 -0.05 0.00 N	22.21 0.11 0.00 N	26.60 0.11 0.00 N	27.00 0.21 0.00 N	27.56 0.26 0.00 N	30.51 0.27 0.00 N	28.90 0.29 0.00 N	28.78 0.33 0.00 N	29.43 0.28 0.00 N	32.34 0.28 0.00 N	33.73 0.24 0.00 N	27.93 0.17 0.00 N	27.50 0.21 0.00 N	31.60 0.19 0.00 N	19.52 0.15 0.00 N	18.69 0.12 0.00 N	19.57 0.01 0.00 N
PYRITES___HYD 24023	20.38 -0.34 0.00 N	14.82 -0.10 0.00 N	11.37 -0.07 0.00 N	2.63 -0.03 0.00 N	17.17 -0.41 0.00 N	20.78 -0.56 0.00 N	19.22 -0.84 0.00 N	-2.74 0.16 0.00 N	21.22 -0.89 0.00 N	25.45 -1.04 0.00 N	25.32 -1.46 0.00 N	25.75 -1.55 0.00 N	28.35 -1.89 0.00 N	26.82 -1.79 0.00 N	26.70 -1.75 0.00 N	27.36 -1.79 0.00 N	30.34 -1.72 0.00 N	31.77 -1.71 0.00 N	26.41 -1.34 0.00 N	26.19 -1.09 0.00 N	30.27 -1.14 0.00 N	18.79 -0.57 0.00 N	18.23 -0.34 0.00 N	19.33 -0.23 0.00 N
RAMAPO___LBMP 323565	22.00 1.28 0.00 N	15.78 0.86 0.00 N	12.07 0.63 0.00 N	2.81 0.15 0.00 N	18.57 0.98 0.00 N	22.77 1.43 0.00 N	21.70 1.64 0.00 N	-2.98 -0.08 0.00 N	24.12 2.01 0.00 N	29.05 2.56 0.00 N	29.54 2.76 0.00 N	30.14 2.84 0.00 N	33.43 3.19 0.00 N	31.55 2.94 0.00 N	31.38 2.92 0.00 N	32.15 3.01 0.00 N	35.30 3.24 0.00 N	36.73 3.25 0.00 N	30.41 2.66 0.00 N	29.95 2.67 0.00 N	34.44 3.03 0.00 N	21.15 1.78 0.00 N	20.13 1.56 0.00 N	20.92 1.35 0.00 N
RANKINE____ 23646	19.80 -0.92 0.00 N	14.11 -0.81 0.00 N	10.88 -0.57 0.00 N	2.52 -0.14 0.00 N	16.69 -0.90 0.00 N	20.33 -1.02 0.00 N	18.93 -1.14 0.00 N	-3.23 -0.33 0.00 N	20.95 -1.16 0.00 N	25.00 -1.49 0.00 N	25.51 -1.27 0.00 N	26.14 -1.16 0.00 N	28.77 -1.47 0.00 N	27.41 -1.20 0.00 N	27.43 -1.03 0.00 N	27.86 -1.29 0.00 N	30.59 -1.47 0.00 N	31.89 -1.59 0.00 N	26.42 -1.33 0.00 N	26.11 -1.18 0.00 N	29.79 -1.62 0.00 N	18.58 -0.78 0.00 N	18.05 -0.53 0.00 N	18.64 -0.93 0.00 N
RAVENSWOOD_GT2_1 24244	22.22 1.50 0.00 N	15.93 1.01 0.00 N	12.17 0.73 0.00 N	2.83 0.17 0.00 N	18.71 1.13 0.00 N	22.96 1.62 0.00 N	21.90 1.83 0.00 N	-2.97 -0.08 0.00 N	24.45 2.34 0.00 N	29.49 3.00 0.00 N	29.98 3.20 0.00 N	30.63 3.29 -0.04 N	36.60 3.69 -2.67 N	33.25 3.44 -1.19 N	34.56 3.40 -2.70 N	33.01 3.49 -0.37 N	35.81 3.76 0.00 N	37.22 3.74 0.00 N	30.81 3.06 0.00 N	30.34 3.05 0.00 N	34.90 3.49 0.00 N	21.41 2.05 0.00 N	20.35 1.77 0.00 N	21.14 1.57 0.00 N
RAVENSWOOD_GT2_2 24245	22.22 1.50 0.00 N	15.93 1.01 0.00 N	12.17 0.73 0.00 N	2.83 0.17 0.00 N	18.71 1.13 0.00 N	22.96 1.62 0.00 N	21.90 1.83 0.00 N	-2.97 -0.08 0.00 N	24.45 2.34 0.00 N	29.49 3.00 0.00 N	29.98 3.20 0.00 N	30.63 3.29 -0.04 N	36.60 3.69 -2.67 N	33.25 3.44 -1.19 N	34.56 3.40 -2.70 N	33.01 3.49 -0.37 N	35.81 3.76 0.00 N	37.22 3.74 0.00 N	30.81 3.06 0.00 N	30.34 3.05 0.00 N	34.90 3.49 0.00 N	21.41 2.05 0.00 N	20.35 1.77 0.00 N	21.14 1.57 0.00 N

RAVENSWOOD_GT2_3 24246	22.23 1.52 0.00 N	15.94 1.02 0.00 N	12.18 0.74 0.00 N	2.83 0.18 0.00 N	18.73 1.15 0.00 N	22.98 1.64 0.00 N	21.91 1.85 0.00 N	-2.99 -0.09 0.00 N	24.46 2.36 0.00 N	29.51 3.02 0.00 N	30.01 3.22 0.00 N	30.66 3.32 -0.04 N	36.63 3.72 -2.67 N	33.27 3.46 -1.19 N	34.58 3.42 -2.70 N	33.04 3.52 -0.37 N	35.84 3.78 0.00 N	37.25 3.77 0.00 N	30.84 3.08 0.00 N	30.36 3.08 0.00 N	34.93 3.52 0.00 N	21.43 2.07 0.00 N	20.36 1.79 0.00 N	21.16 1.59 0.00 N
RAVENSWOOD_GT2_4 24247	22.23 1.52 0.00 N	15.94 1.02 0.00 N	12.18 0.74 0.00 N	2.83 0.18 0.00 N	18.73 1.15 0.00 N	22.98 1.64 0.00 N	21.91 1.85 0.00 N	-2.99 -0.09 0.00 N	24.46 2.36 0.00 N	29.51 3.02 0.00 N	30.01 3.22 0.00 N	30.66 3.32 -0.04 N	36.63 3.72 -2.67 N	33.27 3.46 -1.19 N	34.58 3.42 -2.70 N	33.04 3.52 -0.37 N	35.84 3.78 0.00 N	37.25 3.77 0.00 N	30.84 3.08 0.00 N	30.36 3.08 0.00 N	34.93 3.52 0.00 N	21.43 2.07 0.00 N	20.36 1.79 0.00 N	21.16 1.59 0.00 N
RAVENSWOOD_GT3_1 24248	22.22 1.50 0.00 N	15.93 1.01 0.00 N	12.17 0.73 0.00 N	2.83 0.17 0.00 N	18.71 1.13 0.00 N	22.96 1.62 0.00 N	21.90 1.83 0.00 N	-2.97 -0.08 0.00 N	24.45 2.34 0.00 N	29.49 3.00 0.00 N	29.98 3.20 0.00 N	30.64 3.29 -0.04 N	36.60 3.69 -2.67 N	33.25 3.44 -1.19 N	34.56 3.40 -2.70 N	33.02 3.49 -0.37 N	35.81 3.76 0.00 N	37.22 3.74 0.00 N	30.81 3.06 0.00 N	30.34 3.05 0.00 N	34.90 3.49 0.00 N	21.41 2.05 0.00 N	20.35 1.77 0.00 N	21.14 1.57 0.00 N
RAVENSWOOD_GT3_2 24249	22.22 1.50 0.00 N	15.93 1.01 0.00 N	12.17 0.73 0.00 N	2.83 0.17 0.00 N	18.71 1.13 0.00 N	22.96 1.62 0.00 N	21.90 1.83 0.00 N	-2.97 -0.08 0.00 N	24.45 2.34 0.00 N	29.49 3.00 0.00 N	29.98 3.20 0.00 N	30.64 3.29 -0.04 N	36.60 3.69 -2.67 N	33.25 3.44 -1.19 N	34.56 3.40 -2.70 N	33.02 3.49 -0.37 N	35.81 3.76 0.00 N	37.22 3.74 0.00 N	30.81 3.06 0.00 N	30.34 3.05 0.00 N	34.90 3.49 0.00 N	21.41 2.05 0.00 N	20.35 1.77 0.00 N	21.14 1.57 0.00 N
RAVENSWOOD_GT3_3 24250	22.24 1.52 0.00 N	15.95 1.03 0.00 N	12.19 0.75 0.00 N	2.84 0.18 0.00 N	18.74 1.16 0.00 N	22.99 1.65 0.00 N	21.93 1.87 0.00 N	-2.99 -0.10 0.00 N	24.48 2.38 0.00 N	29.53 3.04 0.00 N	30.03 3.25 0.00 N	30.69 3.34 -0.04 N	36.66 3.75 -2.67 N	33.30 3.49 -1.19 N	34.61 3.45 -2.70 N	33.07 3.54 -0.37 N	35.87 3.81 0.00 N	37.28 3.80 0.00 N	30.86 3.10 0.00 N	30.39 3.10 0.00 N	34.95 3.54 0.00 N	21.44 2.08 0.00 N	20.38 1.80 0.00 N	21.17 1.60 0.00 N
RAVENSWOOD_GT3_4 24251	22.24 1.52 0.00 N	15.95 1.03 0.00 N	12.19 0.75 0.00 N	2.84 0.18 0.00 N	18.74 1.16 0.00 N	22.99 1.65 0.00 N	21.93 1.87 0.00 N	-2.99 -0.10 0.00 N	24.48 2.38 0.00 N	29.53 3.04 0.00 N	30.03 3.25 0.00 N	30.69 3.34 -0.04 N	36.66 3.75 -2.67 N	33.30 3.49 -1.19 N	34.61 3.45 -2.70 N	33.07 3.54 -0.37 N	35.87 3.81 0.00 N	37.28 3.80 0.00 N	30.86 3.10 0.00 N	30.39 3.10 0.00 N	34.95 3.54 0.00 N	21.44 2.08 0.00 N	20.38 1.80 0.00 N	21.17 1.60 0.00 N
RAVENSWOOD_GT_1 23729	22.25 1.53 0.00 N	15.95 1.03 0.00 N	12.19 0.74 0.00 N	2.84 0.18 0.00 N	18.73 1.15 0.00 N	22.99 1.65 0.00 N	21.95 1.88 0.00 N	-2.99 -0.09 0.00 N	24.51 2.41 0.00 N	29.56 3.07 0.00 N	30.06 3.27 0.00 N	30.70 3.36 -0.04 N	36.65 3.74 -2.67 N	33.28 3.47 -1.19 N	34.58 3.42 -2.70 N	33.06 3.54 -0.37 N	35.87 3.81 0.00 N	37.28 3.79 0.00 N	30.85 3.09 0.00 N	30.38 3.09 0.00 N	34.92 3.51 0.00 N	21.43 2.06 0.00 N	20.36 1.79 0.00 N	21.17 1.60 0.00 N
RAVENSWOOD_GT_10 24258	22.22 1.50 0.00 N	15.93 1.01 0.00 N	12.17 0.73 0.00 N	2.83 0.17 0.00 N	18.71 1.13 0.00 N	22.96 1.62 0.00 N	21.90 1.83 0.00 N	-2.98 -0.08 0.00 N	24.45 2.34 0.00 N	29.49 3.00 0.00 N	29.98 3.20 0.00 N	30.63 3.29 -0.04 N	36.60 3.69 -2.67 N	33.25 3.44 -1.19 N	34.56 3.40 -2.70 N	33.01 3.49 -0.37 N	35.81 3.76 0.00 N	37.22 3.74 0.00 N	30.81 3.06 0.00 N	30.34 3.05 0.00 N	34.90 3.49 0.00 N	21.41 2.05 0.00 N	20.35 1.77 0.00 N	21.14 1.57 0.00 N
RAVENSWOOD_GT_11 24259	22.22 1.50 0.00 N	15.93 1.01 0.00 N	12.17 0.73 0.00 N	2.83 0.17 0.00 N	18.71 1.13 0.00 N	22.96 1.62 0.00 N	21.90 1.83 0.00 N	-2.98 -0.08 0.00 N	24.45 2.34 0.00 N	29.49 3.00 0.00 N	29.98 3.20 0.00 N	30.63 3.29 -0.04 N	36.60 3.69 -2.67 N	33.25 3.44 -1.19 N	34.56 3.40 -2.70 N	33.01 3.49 -0.37 N	35.81 3.76 0.00 N	37.22 3.74 0.00 N	30.81 3.06 0.00 N	30.34 3.05 0.00 N	34.90 3.49 0.00 N	21.41 2.05 0.00 N	20.35 1.77 0.00 N	21.14 1.57 0.00 N
RAVENSWOOD_GT_4 24252	22.22 1.50 0.00 N	15.92 1.00 0.00 N	12.17 0.73 0.00 N	2.83 0.17 0.00 N	18.71 1.13 0.00 N	22.96 1.62 0.00 N	21.90 1.83 0.00 N	-2.99 -0.09 0.00 N	24.44 2.33 0.00 N	29.48 2.99 0.00 N	29.97 3.19 0.00 N	30.63 3.29 -0.04 N	36.60 3.69 -2.67 N	33.24 3.44 -1.19 N	34.56 3.40 -2.70 N	33.01 3.48 -0.37 N	35.81 3.75 0.00 N	37.22 3.74 0.00 N	30.81 3.06 0.00 N	30.34 3.05 0.00 N	34.90 3.49 0.00 N	21.41 2.05 0.00 N	20.35 1.77 0.00 N	21.14 1.57 0.00 N
RAVENSWOOD_GT_5 24254	22.22 1.50 0.00 N	15.92 1.00 0.00 N	12.17 0.73 0.00 N	2.83 0.17 0.00 N	18.71 1.13 0.00 N	22.96 1.62 0.00 N	21.90 1.83 0.00 N	-2.99 -0.09 0.00 N	24.44 2.33 0.00 N	29.48 2.99 0.00 N	29.97 3.19 0.00 N	30.63 3.29 -0.04 N	36.60 3.69 -2.67 N	33.24 3.44 -1.19 N	34.56 3.40 -2.70 N	33.01 3.48 -0.37 N	35.81 3.75 0.00 N	37.22 3.74 0.00 N	30.81 3.06 0.00 N	30.34 3.05 0.00 N	34.90 3.49 0.00 N	21.41 2.05 0.00 N	20.35 1.77 0.00 N	21.14 1.57 0.00 N
RAVENSWOOD_GT_6 24253	22.22 1.50 0.00 N	15.92 1.00 0.00 N	12.17 0.73 0.00 N	2.83 0.17 0.00 N	18.71 1.13 0.00 N	22.96 1.62 0.00 N	21.90 1.83 0.00 N	-2.99 -0.09 0.00 N	24.44 2.33 0.00 N	29.48 2.99 0.00 N	29.97 3.19 0.00 N	30.63 3.29 -0.04 N	36.60 3.69 -2.67 N	33.24 3.44 -1.19 N	34.56 3.40 -2.70 N	33.01 3.48 -0.37 N	35.81 3.75 0.00 N	37.22 3.74 0.00 N	30.81 3.06 0.00 N	30.34 3.05 0.00 N	34.90 3.49 0.00 N	21.41 2.05 0.00 N	20.35 1.77 0.00 N	21.14 1.57 0.00 N
RAVENSWOOD_GT_7 24255	22.22 1.50 0.00 N	15.92 1.00 0.00 N	12.17 0.73 0.00 N	2.83 0.17 0.00 N	18.71 1.13 0.00 N	22.96 1.62 0.00 N	21.90 1.83 0.00 N	-2.99 -0.09 0.00 N	24.44 2.33 0.00 N	29.48 2.99 0.00 N	29.97 3.19 0.00 N	30.63 3.29 -0.04 N	36.60 3.69 -2.67 N	33.24 3.44 -1.19 N	34.56 3.40 -2.70 N	33.01 3.48 -0.37 N	35.81 3.75 0.00 N	37.22 3.74 0.00 N	30.81 3.06 0.00 N	30.34 3.05 0.00 N	34.90 3.49 0.00 N	21.41 2.05 0.00 N	20.35 1.77 0.00 N	21.14 1.57 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.22 1.50 0.00 N	15.93 1.01 0.00 N	12.17 0.73 0.00 N	2.83 0.17 0.00 N	18.71 1.13 0.00 N	22.96 1.62 0.00 N	21.90 1.83 0.00 N	-2.98 -0.08 0.00 N	24.45 2.34 0.00 N	29.49 3.00 0.00 N	29.98 3.20 0.00 N	30.63 3.29 -0.04 N	36.60 3.69 -2.67 N	33.25 3.44 -1.19 N	34.56 3.40 -2.70 N	33.01 3.49 -0.37 N	35.81 3.76 0.00 N	37.22 3.74 0.00 N	30.81 3.06 0.00 N	30.34 3.05 0.00 N	34.90 3.49 0.00 N	21.41 2.05 0.00 N	20.35 1.77 0.00 N	21.14 1.57 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
RAVENSWOOD_GT_9 24257	22.22 1.50 0.00 N	15.93 1.01 0.00 N	12.17 0.73 0.00 N	2.83 0.17 0.00 N	18.71 1.13 0.00 N	22.96 1.62 0.00 N	21.90 1.83 0.00 N	-2.98 -0.08 0.00 N	24.45 2.34 0.00 N	29.49 3.00 0.00 N	29.98 3.20 0.00 N	30.63 3.29 -0.04 N	36.60 3.69 -2.67 N	33.25 3.44 -1.19 N	34.56 3.40 -2.70 N	33.01 3.49 -0.37 N	35.81 3.76 0.00 N	37.22 3.74 0.00 N	30.81 3.06 0.00 N	30.34 3.05 0.00 N	34.90 3.49 0.00 N	21.41 2.05 0.00 N	20.35 1.77 0.00 N	21.14 1.57 0.00 N	
RAVENSWOOD___1 23533	22.24 1.53 0.00 N	15.94 1.02 0.00 N	12.18 0.74 0.00 N	2.84 0.18 0.00 N	18.73 1.15 0.00 N	22.98 1.64 0.00 N	21.94 1.87 0.00 N	-2.97 -0.08 0.00 N	24.51 2.40 0.00 N	29.55 3.06 0.00 N	30.05 3.27 0.00 N	30.69 3.34 -0.04 N	36.64 3.73 -2.67 N	33.27 3.47 -1.19 N	34.57 3.41 -2.70 N	33.06 3.53 -0.37 N	35.86 3.80 0.00 N	37.26 3.78 0.00 N	30.84 3.09 0.00 N	30.37 3.08 0.00 N	34.92 3.51 0.00 N	21.42 2.06 0.00 N	20.36 1.78 0.00 N	21.17 1.60 0.00 N	
RAVENSWOOD___2 23534	22.24 1.52 0.00 N	15.94 1.02 0.00 N	12.18 0.74 0.00 N	2.83 0.18 0.00 N	18.73 1.14 0.00 N	22.97 1.63 0.00 N	21.93 1.86 0.00 N	-2.98 -0.08 0.00 N	24.50 2.39 0.00 N	29.54 3.05 0.00 N	30.03 3.25 0.00 N	30.68 3.34 -0.04 N	36.63 3.72 -2.67 N	33.27 3.46 -1.19 N	34.57 3.41 -2.70 N	33.05 3.53 -0.37 N	35.85 3.79 0.00 N	37.25 3.77 0.00 N	30.83 3.08 0.00 N	30.36 3.07 0.00 N	34.90 3.49 0.00 N	21.42 2.05 0.00 N	20.36 1.78 0.00 N	21.15 1.59 0.00 N	
RAVENSWOOD___3 23535	22.22 1.50 0.00 N	15.93 1.01 0.00 N	12.18 0.74 0.00 N	2.83 0.17 0.00 N	18.72 1.14 0.00 N	22.96 1.62 0.00 N	21.90 1.83 0.00 N	-2.97 -0.08 0.00 N	24.45 2.34 0.00 N	29.49 3.00 0.00 N	29.98 3.20 0.00 N	30.64 3.29 -0.04 N	36.61 3.70 -2.67 N	33.25 3.44 -1.19 N	34.56 3.40 -2.70 N	33.02 3.49 -0.37 N	35.81 3.76 0.00 N	37.22 3.74 0.00 N	30.81 3.06 0.00 N	30.35 3.06 0.00 N	34.90 3.49 0.00 N	21.41 2.05 0.00 N	20.35 1.77 0.00 N	21.14 1.57 0.00 N	
RAVENSWOOD___4 23820	22.24 1.52 0.00 N	15.94 1.02 0.00 N	12.18 0.74 0.00 N	2.83 0.18 0.00 N	18.73 1.14 0.00 N	22.97 1.63 0.00 N	21.93 1.86 0.00 N	-2.98 -0.08 0.00 N	24.50 2.39 0.00 N	29.54 3.05 0.00 N	30.03 3.25 0.00 N	30.68 3.34 -0.04 N	36.63 3.72 -2.67 N	33.27 3.46 -1.19 N	34.57 3.41 -2.70 N	33.05 3.53 -0.37 N	35.85 3.79 0.00 N	37.25 3.77 0.00 N	30.83 3.08 0.00 N	30.36 3.07 0.00 N	34.90 3.49 0.00 N	21.42 2.05 0.00 N	20.36 1.78 0.00 N	21.15 1.59 0.00 N	
RCPL_TRUST___DRP 24196	22.24 1.52 0.00 N	15.94 1.02 0.00 N	12.18 0.74 0.00 N	2.84 0.18 0.00 N	18.73 1.15 0.00 N	22.98 1.64 0.00 N	21.92 1.86 0.00 N	-2.98 -0.08 0.00 N	24.47 2.37 0.00 N	29.53 3.04 0.00 N	30.03 3.25 0.00 N	30.69 3.35 -0.04 N	36.50 3.76 -2.50 N	33.23 3.50 -1.12 N	34.45 3.46 -2.53 N	33.05 3.55 -0.35 N	35.88 3.82 0.00 N	37.29 3.81 0.00 N	30.87 3.11 0.00 N	30.39 3.10 0.00 N	34.95 3.54 0.00 N	21.44 2.07 0.00 N	20.37 1.79 0.00 N	21.16 1.59 0.00 N	
RENSSELAER___COGEN 23796	21.45 0.73 0.00 N	15.40 0.47 0.00 N	11.79 0.35 0.00 N	2.76 0.10 0.00 N	18.21 0.63 0.00 N	22.20 0.86 0.00 N	21.04 0.98 0.00 N	-3.02 -0.12 0.00 N	23.18 1.08 0.00 N	27.81 1.32 0.00 N	28.11 1.33 0.00 N	28.62 1.32 0.00 N	31.78 1.54 0.00 N	30.06 1.46 0.00 N	29.81 1.35 0.00 N	30.58 1.43 0.00 N	33.60 1.54 0.00 N	35.16 1.68 0.00 N	29.15 1.40 0.00 N	28.66 1.38 0.00 N	32.97 1.56 0.00 N	20.25 0.89 0.00 N	19.31 0.73 0.00 N	20.27 0.70 0.00 N	
REVERE_CPPR_DRP 24186	21.29 0.57 0.00 N	15.28 0.35 0.00 N	11.71 0.27 0.00 N	2.72 0.06 0.00 N	18.01 0.43 0.00 N	21.95 0.61 0.00 N	20.77 0.71 0.00 N	-3.01 -0.11 0.00 N	23.09 0.99 0.00 N	27.68 1.19 0.00 N	28.08 1.29 0.00 N	28.65 1.35 0.00 N	31.70 1.46 0.00 N	30.02 1.41 0.00 N	29.88 1.42 0.00 N	30.54 1.40 0.00 N	33.59 1.53 0.00 N	35.04 1.56 0.00 N	29.01 1.26 0.00 N	28.61 1.32 0.00 N	32.95 1.55 0.00 N	20.29 0.93 0.00 N	19.36 0.79 0.00 N	20.23 0.67 0.00 N	
ROCHESTER_9_IC 23652	20.30 -0.42 0.00 N	14.51 -0.42 0.00 N	11.14 -0.30 0.00 N	2.58 -0.08 0.00 N	17.08 -0.51 0.00 N	20.83 -0.51 0.00 N	19.56 -0.51 0.00 N	-3.11 -0.21 0.00 N	21.73 -0.37 0.00 N	26.02 -0.47 0.00 N	26.52 -0.26 0.00 N	27.16 -0.14 0.00 N	29.93 -0.31 0.00 N	28.47 -0.14 0.00 N	28.45 -0.01 0.00 N	28.99 -0.16 0.00 N	31.82 -0.23 0.00 N	33.15 -0.33 0.00 N	27.39 -0.36 0.00 N	27.00 -0.28 0.00 N	30.91 -0.50 0.00 N	19.22 -0.14 0.00 N	18.54 -0.04 0.00 N	19.21 -0.35 0.00 N	
ROSETON___1 23587	21.91 1.19 0.00 N	15.72 0.80 0.00 N	12.02 0.58 0.00 N	2.80 0.14 0.00 N	18.50 0.92 0.00 N	22.65 1.31 0.00 N	21.56 1.49 0.00 N	-2.98 -0.08 0.00 N	23.96 1.86 0.00 N	28.86 2.37 0.00 N	29.31 2.52 0.00 N	29.89 2.59 0.00 N	33.17 2.93 0.00 N	31.32 2.71 0.00 N	31.12 2.66 0.00 N	31.89 2.74 0.00 N	35.02 2.96 0.00 N	36.47 2.99 0.00 N	30.20 2.45 0.00 N	29.73 2.45 0.00 N	34.20 2.79 0.00 N	21.00 1.64 0.00 N	19.98 1.40 0.00 N	20.80 1.23 0.00 N	
ROSETON___2 23588	21.91 1.19 0.00 N	15.72 0.80 0.00 N	12.02 0.58 0.00 N	2.80 0.14 0.00 N	18.50 0.92 0.00 N	22.65 1.31 0.00 N	21.56 1.49 0.00 N	-2.98 -0.08 0.00 N	23.96 1.86 0.00 N	28.86 2.37 0.00 N	29.31 2.52 0.00 N	29.89 2.59 0.00 N	33.17 2.93 0.00 N	31.32 2.71 0.00 N	31.12 2.66 0.00 N	31.89 2.74 0.00 N	35.02 2.96 0.00 N	36.47 2.99 0.00 N	30.20 2.45 0.00 N	29.73 2.45 0.00 N	34.20 2.79 0.00 N	21.00 1.64 0.00 N	19.98 1.40 0.00 N	20.80 1.23 0.00 N	
RUSSELL___1 23602	20.47 -0.25 0.00 N	14.59 -0.34 0.00 N	11.19 -0.26 0.00 N	2.59 -0.07 0.00 N	17.16 -0.42 0.00 N	20.98 -0.36 0.00 N	19.77 -0.30 0.00 N	-3.05 -0.15 0.00 N	22.15 0.04 0.00 N	26.62 0.13 0.00 N	27.20 0.42 0.00 N	27.90 0.60 0.00 N	30.78 0.54 0.00 N	29.27 0.66 0.00 N	29.21 0.76 0.00 N	29.70 0.55 0.00 N	32.59 0.53 0.00 N	33.95 0.47 0.00 N	28.05 0.29 0.00 N	27.63 0.34 0.00 N	31.66 0.25 0.00 N	19.64 0.28 0.00 N	18.84 0.26 0.00 N	19.44 -0.12 0.00 N	
RUSSELL___2 23532	20.47 -0.25 0.00 N	14.59 -0.34 0.00 N	11.19 -0.26 0.00 N	2.59 -0.07 0.00 N	17.16 -0.42 0.00 N	20.98 -0.36 0.00 N	19.77 -0.30 0.00 N	-3.05 -0.15 0.00 N	22.15 0.04 0.00 N	26.62 0.13 0.00 N	27.20 0.42 0.00 N	27.90 0.60 0.00 N	30.78 0.54 0.00 N	29.27 0.66 0.00 N	29.21 0.76 0.00 N	29.70 0.55 0.00 N	32.59 0.53 0.00 N	33.95 0.47 0.00 N	28.05 0.29 0.00 N	27.63 0.34 0.00 N	31.66 0.25 0.00 N	19.64 0.28 0.00 N	18.84 0.26 0.00 N	19.44 -0.12 0.00 N	
RUSSELL___3	20.35	14.52	11.15	2.58	17.11	20.87	19.61	-3.11	21.84	26.16	26.67	27.32	30.12	28.65	28.60	29.16	32.02	33.36	27.58	27.19	31.13	19.35	18.63	19.29	

23549	-0.37 0.00 N	-0.40 0.00 N	-0.29 0.00 N	-0.08 0.00 N	-0.48 0.00 N	-0.46 0.00 N	-0.45 0.00 N	-0.21 0.00 N	-0.27 0.00 N	-0.33 0.00 N	-0.11 0.00 N	0.02 0.00 N	-0.12 0.00 N	0.04 0.00 N	0.14 0.00 N	0.01 0.00 N	-0.04 0.00 N	-0.12 0.00 N	-0.17 0.00 N	-0.10 0.00 N	-0.28 0.00 N	-0.02 0.00 N	0.05 0.00 N	-0.28 0.00 N
RUSSELL___4 23556	20.46 -0.26 0.00 N	14.58 -0.34 0.00 N	11.18 -0.26 0.00 N	2.59 -0.07 0.00 N	17.16 -0.42 0.00 N	20.97 -0.37 0.00 N	19.75 -0.31 0.00 N	-3.06 -0.16 0.00 N	22.13 0.02 0.00 N	26.60 0.11 0.00 N	27.18 0.40 0.00 N	27.88 0.58 0.00 N	30.76 0.52 0.00 N	29.25 0.64 0.00 N	29.19 0.74 0.00 N	29.67 0.53 0.00 N	32.57 0.52 0.00 N	33.93 0.45 0.00 N	28.03 0.27 0.00 N	27.61 0.32 0.00 N	31.63 0.23 0.00 N	19.64 0.27 0.00 N	18.83 0.26 0.00 N	19.44 -0.12 0.00 N
RUSSELL___STATION 23914	20.35 -0.37 0.00 N	14.52 -0.40 0.00 N	11.15 -0.29 0.00 N	2.58 -0.08 0.00 N	17.11 -0.48 0.00 N	20.87 -0.46 0.00 N	19.61 -0.45 0.00 N	-3.11 -0.21 0.00 N	21.84 -0.27 0.00 N	26.16 -0.33 0.00 N	26.67 -0.11 0.00 N	27.32 0.02 0.00 N	30.12 -0.12 0.00 N	28.65 0.04 0.00 N	28.60 0.14 0.00 N	29.16 0.01 0.00 N	32.02 -0.04 0.00 N	33.36 -0.12 0.00 N	27.58 -0.17 0.00 N	27.19 -0.10 0.00 N	31.13 -0.28 0.00 N	19.35 -0.02 0.00 N	18.63 0.05 0.00 N	19.29 -0.28 0.00 N
S SALMON___HYD 24043	20.56 -0.16 0.00 N	14.76 -0.16 0.00 N	11.32 -0.13 0.00 N	2.63 -0.03 0.00 N	17.39 -0.20 0.00 N	21.17 -0.17 0.00 N	19.99 -0.08 0.00 N	-2.89 0.01 0.00 N	22.13 0.02 0.00 N	26.50 0.01 0.00 N	26.86 0.08 0.00 N	27.41 0.11 0.00 N	30.32 0.08 0.00 N	28.71 0.10 0.00 N	28.59 0.13 0.00 N	29.22 0.08 0.00 N	32.15 0.09 0.00 N	33.55 0.07 0.00 N	27.80 0.05 0.00 N	27.39 0.11 0.00 N	31.55 0.14 0.00 N	19.48 0.11 0.00 N	18.63 0.05 0.00 N	19.51 -0.06 0.00 N
SELKIRK___II 23799	21.37 0.65 0.00 N	15.35 0.43 0.00 N	11.76 0.32 0.00 N	2.75 0.09 0.00 N	18.15 0.56 0.00 N	22.10 0.76 0.00 N	20.93 0.87 0.00 N	-2.98 -0.09 0.00 N	23.09 0.99 0.00 N	27.72 1.23 0.00 N	28.04 1.26 0.00 N	28.56 1.26 0.00 N	31.70 1.46 0.00 N	30.04 1.43 0.00 N	29.81 1.35 0.00 N	30.56 1.41 0.00 N	33.58 1.52 0.00 N	35.09 1.61 0.00 N	29.09 1.34 0.00 N	28.61 1.32 0.00 N	32.91 1.50 0.00 N	20.23 0.87 0.00 N	19.29 0.72 0.00 N	20.22 0.66 0.00 N
SELKIRK___I 23801	22.62 1.91 0.00 N	16.26 1.34 0.00 N	12.46 1.01 0.00 N	2.91 0.25 0.00 N	19.23 1.64 0.00 N	23.56 2.21 0.00 N	22.48 2.42 0.00 N	-3.21 -0.31 0.00 N	24.72 2.61 0.00 N	29.64 3.15 0.00 N	30.08 3.30 0.00 N	30.67 3.37 0.00 N	34.04 3.80 0.00 N	32.12 3.51 0.00 N	32.00 3.54 0.00 N	32.74 3.59 0.00 N	35.93 3.88 0.00 N	37.42 3.94 0.00 N	31.13 3.37 0.00 N	30.91 3.62 0.00 N	35.67 4.26 0.00 N	21.74 2.37 0.00 N	20.55 1.98 0.00 N	21.21 1.64 0.00 N
SENECA OSWGO___HYD 24041	20.37 -0.35 0.00 N	14.62 -0.30 0.00 N	11.21 -0.23 0.00 N	2.61 -0.06 0.00 N	17.24 -0.34 0.00 N	20.98 -0.37 0.00 N	19.77 -0.30 0.00 N	-2.89 0.01 0.00 N	21.82 -0.29 0.00 N	26.12 -0.37 0.00 N	26.48 -0.30 0.00 N	27.02 -0.28 0.00 N	29.92 -0.33 0.00 N	28.33 -0.28 0.00 N	28.20 -0.26 0.00 N	28.84 -0.31 0.00 N	31.70 -0.36 0.00 N	33.08 -0.40 0.00 N	27.40 -0.35 0.00 N	26.97 -0.31 0.00 N	31.02 -0.39 0.00 N	19.18 -0.18 0.00 N	18.38 -0.19 0.00 N	19.28 -0.29 0.00 N
SENECA___ENERGY 23797	20.71 -0.01 0.00 N	14.83 -0.09 0.00 N	11.39 -0.05 0.00 N	2.65 -0.02 0.00 N	17.54 -0.05 0.00 N	21.30 -0.04 0.00 N	20.11 0.05 0.00 N	-3.06 -0.16 0.00 N	22.33 0.22 0.00 N	26.67 0.18 0.00 N	27.10 0.32 0.00 N	27.64 0.34 0.00 N	30.51 0.26 0.00 N	28.94 0.33 0.00 N	28.83 0.38 0.00 N	29.41 0.26 0.00 N	32.30 0.24 0.00 N	33.70 0.21 0.00 N	27.92 0.17 0.00 N	27.59 0.30 0.00 N	31.66 0.26 0.00 N	19.59 0.23 0.00 N	18.77 0.20 0.00 N	19.57 0.00 0.00 N
SHOEMAKER___GT 23640	21.83 1.12 0.00 N	15.67 0.75 0.00 N	11.99 0.55 0.00 N	2.79 0.13 0.00 N	18.46 0.87 0.00 N	22.58 1.24 0.00 N	21.47 1.41 0.00 N	-2.98 -0.08 0.00 N	23.86 1.75 0.00 N	28.71 2.22 0.00 N	29.16 2.38 0.00 N	29.74 2.45 0.00 N	32.99 2.75 0.00 N	31.15 2.54 0.00 N	30.98 2.52 0.00 N	31.74 2.59 0.00 N	34.84 2.78 0.00 N	36.29 2.81 0.00 N	30.07 2.31 0.00 N	29.61 2.32 0.00 N	34.05 2.64 0.00 N	20.92 1.55 0.00 N	19.91 1.33 0.00 N	20.73 1.17 0.00 N
SHOREHAM_IC_1 23715	22.14 1.42 0.00 N	16.07 1.15 0.00 N	12.25 0.81 0.00 N	2.85 0.19 0.00 N	18.82 1.24 0.00 N	23.21 1.87 0.00 N	22.25 2.19 0.00 N	-2.81 0.09 0.00 N	24.45 2.34 0.00 N	30.05 3.09 0.00 N	31.54 3.36 0.00 N	32.09 3.49 0.00 N	34.27 3.95 0.00 N	32.43 3.82 0.00 N	32.26 3.76 0.00 N	33.58 3.84 0.00 N	37.09 4.12 0.00 N	37.70 4.08 0.00 N	31.64 3.43 0.00 N	31.39 3.46 0.00 N	35.64 3.94 0.00 N	22.26 2.30 0.00 N	20.47 1.89 0.00 N	21.35 1.79 0.00 N
SHOREHAM_IC_2 23716	22.14 1.42 0.00 N	16.07 1.15 0.00 N	12.25 0.81 0.00 N	2.85 0.19 0.00 N	18.82 1.24 0.00 N	23.21 1.87 0.00 N	22.25 2.19 0.00 N	-2.81 0.09 0.00 N	24.45 2.34 0.00 N	30.05 3.09 0.00 N	31.54 3.36 0.00 N	32.09 3.49 0.00 N	34.27 3.95 0.00 N	32.43 3.82 0.00 N	32.26 3.76 0.00 N	33.58 3.84 0.00 N	37.09 4.12 0.00 N	37.70 4.08 0.00 N	31.64 3.43 0.00 N	31.39 3.46 0.00 N	35.64 3.94 0.00 N	22.26 2.30 0.00 N	20.47 1.89 0.00 N	21.35 1.79 0.00 N
SISSONVILLE___ 23735	20.24 -0.47 0.00 N	14.74 -0.19 0.00 N	11.30 -0.14 0.00 N	2.61 -0.05 0.00 N	17.05 -0.53 0.00 N	20.62 -0.72 0.00 N	19.02 -1.05 0.00 N	-2.75 0.15 0.00 N	20.93 -1.17 0.00 N	25.08 -1.41 0.00 N	24.94 -1.84 0.00 N	25.36 -1.94 0.00 N	27.91 -2.33 0.00 N	26.41 -2.21 0.00 N	26.29 -2.17 0.00 N	26.96 -2.18 0.00 N	29.91 -2.15 0.00 N	31.31 -2.17 0.00 N	26.04 -1.71 0.00 N	25.88 -1.41 0.00 N	29.89 -1.52 0.00 N	18.58 -0.78 0.00 N	18.07 -0.51 0.00 N	19.18 -0.39 0.00 N
SITHE_IND_GS1 24169	20.20 -0.51 0.00 N	14.52 -0.41 0.00 N	11.13 -0.31 0.00 N	2.59 -0.07 0.00 N	17.11 -0.47 0.00 N	20.81 -0.53 0.00 N	19.57 -0.50 0.00 N	-2.87 0.03 0.00 N	21.56 -0.54 0.00 N	25.79 -0.70 0.00 N	26.12 -0.65 0.00 N	26.65 -0.65 0.00 N	29.49 -0.75 0.00 N	27.93 -0.68 0.00 N	27.80 -0.65 0.00 N	28.45 -0.70 0.00 N	31.26 -0.80 0.00 N	32.64 -0.84 0.00 N	27.05 -0.70 0.00 N	26.61 -0.67 0.00 N	30.60 -0.81 0.00 N	18.94 -0.42 0.00 N	18.17 -0.40 0.00 N	19.09 -0.47 0.00 N
SITHE_IND_GS2 24170	20.20 -0.51 0.00 N	14.52 -0.41 0.00 N	11.13 -0.31 0.00 N	2.59 -0.07 0.00 N	17.11 -0.47 0.00 N	20.81 -0.53 0.00 N	19.57 -0.50 0.00 N	-2.87 0.03 0.00 N	21.56 -0.54 0.00 N	25.79 -0.70 0.00 N	26.12 -0.65 0.00 N	26.65 -0.65 0.00 N	29.49 -0.75 0.00 N	27.93 -0.68 0.00 N	27.80 -0.65 0.00 N	28.45 -0.70 0.00 N	31.26 -0.80 0.00 N	32.64 -0.84 0.00 N	27.05 -0.70 0.00 N	26.61 -0.67 0.00 N	30.60 -0.81 0.00 N	18.94 -0.42 0.00 N	18.17 -0.40 0.00 N	19.09 -0.47 0.00 N

SITHE_IND_GS3 24171	20.20 -0.51 0.00 N	14.52 -0.41 0.00 N	11.13 -0.31 0.00 N	2.59 -0.07 0.00 N	17.11 -0.47 0.00 N	20.81 -0.53 0.00 N	19.57 -0.50 0.00 N	-2.87 0.03 0.00 N	21.56 -0.54 0.00 N	25.79 -0.70 0.00 N	26.12 -0.65 0.00 N	26.65 -0.65 0.00 N	29.49 -0.75 0.00 N	27.93 -0.68 0.00 N	27.80 -0.65 0.00 N	28.45 -0.70 0.00 N	31.26 -0.80 0.00 N	32.64 -0.84 0.00 N	27.05 -0.70 0.00 N	26.61 -0.67 0.00 N	30.60 -0.81 0.00 N	18.94 -0.42 0.00 N	18.17 -0.40 0.00 N	19.09 -0.47 0.00 N
SITHE_IND_GS4 24172	20.20 -0.51 0.00 N	14.52 -0.41 0.00 N	11.13 -0.31 0.00 N	2.59 -0.07 0.00 N	17.11 -0.47 0.00 N	20.81 -0.53 0.00 N	19.57 -0.50 0.00 N	-2.87 0.03 0.00 N	21.56 -0.54 0.00 N	25.79 -0.70 0.00 N	26.12 -0.65 0.00 N	26.65 -0.65 0.00 N	29.49 -0.75 0.00 N	27.93 -0.68 0.00 N	27.80 -0.65 0.00 N	28.45 -0.70 0.00 N	31.26 -0.80 0.00 N	32.64 -0.84 0.00 N	27.05 -0.70 0.00 N	26.61 -0.67 0.00 N	30.60 -0.81 0.00 N	18.94 -0.42 0.00 N	18.17 -0.40 0.00 N	19.09 -0.47 0.00 N
SITHE____BATAVIA 24024	20.29 -0.42 0.00 N	14.45 -0.47 0.00 N	11.11 -0.33 0.00 N	2.58 -0.09 0.00 N	17.05 -0.54 0.00 N	20.81 -0.53 0.00 N	19.47 -0.60 0.00 N	-3.23 -0.34 0.00 N	21.65 -0.46 0.00 N	25.90 -0.59 0.00 N	26.46 -0.32 0.00 N	27.13 -0.17 0.00 N	29.85 -0.39 0.00 N	28.42 -0.19 0.00 N	28.26 -0.20 0.00 N	28.73 -0.42 0.00 N	31.53 -0.52 0.00 N	32.85 -0.63 0.00 N	27.18 -0.57 0.00 N	26.83 -0.46 0.00 N	30.66 -0.75 0.00 N	19.12 -0.25 0.00 N	18.51 -0.06 0.00 N	19.08 -0.48 0.00 N
SITHE____INDEPEND 23800	20.20 -0.51 0.00 N	14.52 -0.41 0.00 N	11.13 -0.31 0.00 N	2.59 -0.07 0.00 N	17.11 -0.47 0.00 N	20.81 -0.53 0.00 N	19.57 -0.50 0.00 N	-2.87 0.03 0.00 N	21.56 -0.54 0.00 N	25.79 -0.70 0.00 N	26.12 -0.65 0.00 N	26.65 -0.65 0.00 N	29.49 -0.75 0.00 N	27.93 -0.68 0.00 N	27.80 -0.65 0.00 N	28.45 -0.70 0.00 N	31.26 -0.80 0.00 N	32.64 -0.84 0.00 N	27.05 -0.70 0.00 N	26.61 -0.67 0.00 N	30.60 -0.81 0.00 N	18.94 -0.42 0.00 N	18.17 -0.40 0.00 N	19.09 -0.47 0.00 N
SITHE____MASSENA 23902	20.40 -0.32 0.00 N	14.79 -0.13 0.00 N	11.35 -0.09 0.00 N	2.63 -0.03 0.00 N	17.31 -0.28 0.00 N	20.91 -0.43 0.00 N	19.44 -0.63 0.00 N	-2.84 0.06 0.00 N	21.34 -0.77 0.00 N	25.56 -0.93 0.00 N	25.50 -1.28 0.00 N	25.94 -1.36 0.00 N	28.61 -1.63 0.00 N	27.07 -1.55 0.00 N	26.95 -1.51 0.00 N	27.64 -1.51 0.00 N	30.59 -1.46 0.00 N	32.02 -1.46 0.00 N	26.59 -1.17 0.00 N	26.13 -1.16 0.00 N	30.18 -1.23 0.00 N	18.69 -0.67 0.00 N	18.06 -0.52 0.00 N	19.21 -0.35 0.00 N
SITHE____OGDNSBRG 24021	20.54 -0.17 0.00 N	14.91 -0.01 0.00 N	11.44 0.00 0.00 N	2.65 -0.02 0.00 N	17.39 -0.19 0.00 N	21.03 -0.31 0.00 N	19.54 -0.52 0.00 N	-2.81 0.09 0.00 N	21.53 -0.58 0.00 N	25.80 -0.69 0.00 N	25.69 -1.09 0.00 N	26.14 -1.16 0.00 N	28.80 -1.44 0.00 N	27.25 -1.36 0.00 N	27.13 -1.33 0.00 N	27.81 -1.34 0.00 N	30.81 -1.24 0.00 N	32.28 -1.20 0.00 N	26.80 -0.95 0.00 N	26.42 -0.87 0.00 N	30.57 -0.84 0.00 N	18.93 -0.43 0.00 N	18.29 -0.29 0.00 N	19.43 -0.13 0.00 N
SITHE____STERLING 23777	21.16 0.45 0.00 N	15.18 0.26 0.00 N	11.64 0.20 0.00 N	2.70 0.04 0.00 N	17.91 0.32 0.00 N	21.81 0.47 0.00 N	20.63 0.57 0.00 N	-3.00 -0.10 0.00 N	22.90 0.80 0.00 N	27.44 0.95 0.00 N	27.84 1.06 0.00 N	28.41 1.11 0.00 N	31.43 1.19 0.00 N	29.77 1.16 0.00 N	29.63 1.17 0.00 N	30.29 1.14 0.00 N	33.30 1.24 0.00 N	34.74 1.26 0.00 N	28.77 1.02 0.00 N	28.36 1.07 0.00 N	32.64 1.23 0.00 N	20.12 0.75 0.00 N	19.22 0.64 0.00 N	20.09 0.52 0.00 N
SOUTH CAIRO____GT 23612	22.10 1.38 0.00 N	15.85 0.93 0.00 N	12.13 0.69 0.00 N	2.83 0.17 0.00 N	18.70 1.12 0.00 N	22.87 1.52 0.00 N	21.76 1.70 0.00 N	-3.03 -0.13 0.00 N	24.22 2.11 0.00 N	29.15 2.66 0.00 N	29.56 2.78 0.00 N	30.13 2.84 0.00 N	33.39 3.15 0.00 N	31.44 2.83 0.00 N	31.26 2.81 0.00 N	32.05 2.91 0.00 N	35.21 3.15 0.00 N	36.73 3.26 0.00 N	30.44 2.69 0.00 N	29.99 2.70 0.00 N	34.53 3.12 0.00 N	21.16 1.80 0.00 N	20.11 1.53 0.00 N	20.96 1.40 0.00 N
SOUTH HAMPTN____IC 23720	22.42 1.71 0.00 N	16.23 1.31 0.00 N	12.37 0.93 0.00 N	2.88 0.22 0.00 N	19.02 1.43 0.00 N	23.46 2.12 0.00 N	22.50 2.43 0.00 N	-2.84 0.06 0.00 N	24.89 2.78 0.00 N	30.71 3.75 -0.47 N	32.27 4.10 -1.38 N	32.87 4.29 -1.28 N	35.17 4.84 -0.08 N	33.20 4.59 0.00 N	33.03 4.54 -0.04 N	34.35 4.61 -0.59 N	37.95 4.98 -0.91 N	38.57 4.95 -0.14 N	32.33 4.13 -0.45 N	32.07 4.14 -0.64 N	36.41 4.72 -0.29 N	22.67 2.72 -0.59 N	20.84 2.26 0.00 N	21.69 2.13 0.00 N
SOUTHOLD____IC 23719	23.77 3.06 0.00 N	17.18 2.26 0.00 N	13.13 1.69 0.00 N	3.06 0.40 0.00 N	20.26 2.68 0.00 N	25.06 3.71 0.00 N	24.06 4.00 0.00 N	-3.04 -0.15 0.00 N	26.81 4.71 0.00 N	32.96 6.00 -0.47 N	34.68 6.51 -1.39 N	35.41 6.83 -1.28 N	37.95 7.62 -0.09 N	35.82 7.21 0.00 N	35.64 7.14 -0.04 N	36.93 7.19 -0.59 N	40.81 7.84 -0.91 N	41.51 7.90 -0.14 N	34.73 6.53 -0.45 N	34.48 6.56 -0.64 N	39.22 7.53 -0.29 N	24.28 4.32 -0.59 N	22.34 3.77 0.00 N	23.12 3.55 0.00 N
ST LAWRENCE____ 23600	20.19 -0.53 0.00 N	14.63 -0.29 0.00 N	11.23 -0.22 0.00 N	2.60 -0.06 0.00 N	17.15 -0.44 0.00 N	20.71 -0.63 0.00 N	19.27 -0.79 0.00 N	-2.80 0.09 0.00 N	21.14 -0.97 0.00 N	25.34 -1.16 0.00 N	25.40 -1.38 0.00 N	25.86 -1.44 0.00 N	28.61 -1.63 0.00 N	27.07 -1.55 0.00 N	26.95 -1.51 0.00 N	27.64 -1.51 0.00 N	30.49 -1.57 0.00 N	31.91 -1.57 0.00 N	26.48 -1.27 0.00 N	25.97 -1.32 0.00 N	29.99 -1.42 0.00 N	18.48 -0.89 0.00 N	17.83 -0.75 0.00 N	19.00 -0.57 0.00 N
STATION 5_MISC_HYD 23604	19.97 -0.75 0.00 N	14.19 -0.72 0.00 N	10.87 -0.57 0.00 N	2.52 -0.14 0.00 N	16.65 -0.93 0.00 N	20.36 -0.98 0.00 N	19.16 -0.91 0.00 N	-2.84 0.06 0.00 N	21.63 -0.48 0.00 N	26.01 -0.49 0.00 N	26.64 -0.14 0.00 N	27.58 0.28 0.00 N	30.57 0.32 0.00 N	29.02 0.41 0.00 N	28.99 0.53 0.00 N	29.43 0.29 0.00 N	32.36 0.29 0.00 N	33.74 0.26 0.00 N	27.88 0.12 0.00 N	27.42 0.13 0.00 N	31.39 -0.02 0.00 N	19.53 0.17 0.00 N	18.62 0.04 0.00 N	19.09 -0.48 0.00 N
STEEL____WIND 323596	19.82 -0.90 0.00 N	14.12 -0.80 0.00 N	10.89 -0.56 0.00 N	2.52 -0.14 0.00 N	16.70 -0.89 0.00 N	20.34 -0.99 0.00 N	18.94 -1.12 0.00 N	-3.24 -0.34 0.00 N	20.97 -1.14 0.00 N	25.01 -1.48 0.00 N	25.54 -1.25 0.00 N	26.16 -1.14 0.00 N	28.79 -1.45 0.00 N	27.43 -1.19 0.00 N	27.45 -1.01 0.00 N	27.88 -1.27 0.00 N	30.61 -1.45 0.00 N	31.91 -1.57 0.00 N	26.44 -1.31 0.00 N	26.13 -1.16 0.00 N	29.82 -1.59 0.00 N	18.59 -0.77 0.00 N	18.06 -0.52 0.00 N	18.64 -0.92 0.00 N
STURGEON_POOL_HYD 23609	23.45 2.74 0.00 N	16.80 1.88 0.00 N	12.82 1.38 0.00 N	2.98 0.31 0.00 N	19.69 2.10 0.00 N	24.17 2.83 0.00 N	23.13 3.07 0.00 N	-3.26 -0.36 0.00 N	25.82 3.71 0.00 N	30.99 4.49 0.00 N	31.56 4.78 0.00 N	32.24 4.94 0.00 N	35.71 5.47 0.00 N	33.60 4.99 0.00 N	33.36 4.90 0.00 N	34.33 5.18 0.00 N	37.67 5.61 0.00 N	39.23 5.75 0.00 N	32.35 4.59 0.00 N	31.86 4.57 0.00 N	36.60 5.19 0.00 N	22.34 2.98 0.00 N	21.18 2.61 0.00 N	22.09 2.52 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SYRACUSE___ENERGY_ST1 323597	20.65 -0.06 0.00 N	14.83 -0.09 0.00 N	11.37 -0.07 0.00 N	2.65 -0.02 0.00 N	17.50 -0.08 0.00 N	21.27 -0.08 0.00 N	20.06 -0.01 0.00 N	-2.97 -0.07 0.00 N	22.11 0.01 0.00 N	26.42 -0.07 0.00 N	26.77 -0.01 0.00 N	27.31 0.02 0.00 N	30.22 -0.02 0.00 N	28.63 0.02 0.00 N	28.51 0.05 0.00 N	29.14 -0.01 0.00 N	32.01 -0.05 0.00 N	33.39 -0.10 0.00 N	27.68 -0.08 0.00 N	27.26 -0.03 0.00 N	31.33 -0.08 0.00 N	19.40 0.04 0.00 N	18.59 0.01 0.00 N	19.56 -0.01 0.00 N	
SYRACUSE___ENERGY_ST2 323598	20.65 -0.06 0.00 N	14.83 -0.09 0.00 N	11.37 -0.07 0.00 N	2.65 -0.02 0.00 N	17.50 -0.08 0.00 N	21.27 -0.08 0.00 N	20.06 -0.01 0.00 N	-2.97 -0.07 0.00 N	22.11 0.01 0.00 N	26.42 -0.07 0.00 N	26.77 -0.01 0.00 N	27.31 0.02 0.00 N	30.22 -0.02 0.00 N	28.63 0.02 0.00 N	28.51 0.05 0.00 N	29.14 -0.01 0.00 N	32.01 -0.05 0.00 N	33.39 -0.10 0.00 N	27.68 -0.08 0.00 N	27.26 -0.03 0.00 N	31.33 -0.08 0.00 N	19.40 0.04 0.00 N	18.59 0.01 0.00 N	19.56 -0.01 0.00 N	
SYRACUSE___POWER 24017	20.75 0.03 0.00 N	14.88 -0.04 0.00 N	11.42 -0.03 0.00 N	2.65 -0.01 0.00 N	17.55 -0.03 0.00 N	21.36 0.02 0.00 N	20.17 0.11 0.00 N	-2.95 -0.05 0.00 N	22.33 0.22 0.00 N	26.72 0.23 0.00 N	27.11 0.33 0.00 N	27.67 0.37 0.00 N	30.61 0.37 0.00 N	29.00 0.39 0.00 N	28.87 0.42 0.00 N	29.53 0.38 0.00 N	32.43 0.37 0.00 N	33.82 0.34 0.00 N	28.03 0.27 0.00 N	27.61 0.32 0.00 N	31.74 0.34 0.00 N	19.61 0.25 0.00 N	18.77 0.19 0.00 N	19.67 0.10 0.00 N	
Stony___Brook 24151	22.36 1.65 0.00 N	16.15 1.23 0.00 N	12.32 0.88 0.00 N	2.87 0.20 0.00 N	18.93 1.35 0.00 N	23.35 2.01 0.00 N	22.38 2.31 0.00 N	-2.86 0.04 0.00 N	24.83 2.72 0.00 N	30.61 3.63 -0.48 N	32.17 3.97 -1.43 N	32.70 4.09 -1.31 N	34.92 4.59 -0.09 N	32.93 4.32 0.00 N	32.75 4.25 -0.04 N	34.05 4.30 -0.60 N	37.54 4.54 -0.94 N	38.17 4.55 -0.14 N	32.10 3.89 -0.46 N	31.84 3.90 -0.65 N	36.16 4.46 -0.30 N	22.59 2.62 -0.61 N	20.76 2.18 0.00 N	21.60 2.04 0.00 N	
UNION___PROCESSING_DRP 323587	20.13 -0.58 0.00 N	14.39 -0.53 0.00 N	11.05 -0.39 0.00 N	2.56 -0.10 0.00 N	16.95 -0.64 0.00 N	20.66 -0.68 0.00 N	19.37 -0.69 0.00 N	-3.10 -0.20 0.00 N	21.50 -0.61 0.00 N	25.72 -0.77 0.00 N	26.20 -0.58 0.00 N	26.82 -0.48 0.00 N	29.55 -0.69 0.00 N	28.10 -0.51 0.00 N	28.06 -0.40 0.00 N	28.61 -0.54 0.00 N	31.44 -0.62 0.00 N	32.75 -0.73 0.00 N	27.10 -0.66 0.00 N	26.71 -0.58 0.00 N	30.57 -0.84 0.00 N	19.02 -0.34 0.00 N	18.35 -0.22 0.00 N	19.04 -0.52 0.00 N	
UPPER HUDSON___HYD 24058	21.70 0.98 0.00 N	15.50 0.58 0.00 N	11.87 0.42 0.00 N	2.78 0.12 0.00 N	18.33 0.74 0.00 N	22.49 1.15 0.00 N	21.41 1.34 0.00 N	-3.01 -0.11 0.00 N	23.78 1.67 0.00 N	28.56 2.07 0.00 N	28.83 2.05 0.00 N	29.35 2.05 0.00 N	32.64 2.40 0.00 N	30.85 2.23 0.00 N	30.46 2.01 0.00 N	31.25 2.11 0.00 N	34.37 2.31 0.00 N	36.00 2.52 0.00 N	29.90 2.15 0.00 N	29.39 2.10 0.00 N	33.89 2.48 0.00 N	20.75 1.39 0.00 N	19.70 1.13 0.00 N	20.55 0.99 0.00 N	
UPPER RAQUET___HYD 24056	20.24 -0.47 0.00 N	14.74 -0.19 0.00 N	11.30 -0.14 0.00 N	2.61 -0.05 0.00 N	17.05 -0.53 0.00 N	20.62 -0.72 0.00 N	19.02 -1.05 0.00 N	-2.75 0.15 0.00 N	20.93 -1.17 0.00 N	25.08 -1.41 0.00 N	24.94 -1.84 0.00 N	25.36 -1.94 0.00 N	27.91 -2.33 0.00 N	26.41 -2.21 0.00 N	26.29 -2.17 0.00 N	26.96 -2.18 0.00 N	29.91 -2.15 0.00 N	31.31 -2.17 0.00 N	26.04 -1.71 0.00 N	25.88 -1.41 0.00 N	29.89 -1.52 0.00 N	18.58 -0.78 0.00 N	18.07 -0.51 0.00 N	19.18 -0.39 0.00 N	
VISCHER___FERRY HYD 24020	21.71 1.00 0.00 N	15.55 0.63 0.00 N	11.90 0.46 0.00 N	2.79 0.13 0.00 N	18.40 0.81 0.00 N	22.50 1.16 0.00 N	21.36 1.29 0.00 N	-3.03 -0.13 0.00 N	23.59 1.48 0.00 N	28.30 1.81 0.00 N	28.59 1.81 0.00 N	29.10 1.80 0.00 N	32.34 2.10 0.00 N	30.59 1.98 0.00 N	30.29 1.83 0.00 N	31.06 1.92 0.00 N	34.15 2.10 0.00 N	35.75 2.27 0.00 N	29.66 1.90 0.00 N	29.17 1.88 0.00 N	33.58 2.18 0.00 N	20.61 1.25 0.00 N	19.59 1.02 0.00 N	20.50 0.94 0.00 N	
WADING RIVER_IC_1 23522	22.14 1.42 0.00 N	16.08 1.16 0.00 N	12.26 0.82 0.00 N	2.85 0.19 0.00 N	18.84 1.26 0.00 N	23.24 1.90 0.00 N	22.28 2.22 0.00 N	-2.83 0.06 0.00 N	24.45 2.35 0.00 N	30.13 3.17 -0.47 N	31.62 3.46 -1.38 N	32.16 3.58 -1.27 N	34.36 4.03 -0.08 N	32.44 3.82 0.00 N	32.27 3.77 -0.04 N	33.58 3.84 -0.58 N	37.08 4.12 -0.90 N	37.69 4.07 -0.13 N	31.62 3.43 -0.44 N	31.37 3.45 -0.63 N	35.62 3.93 -0.29 N	22.25 2.30 -0.59 N	20.46 1.88 0.00 N	21.35 1.78 0.00 N	
WADING RIVER_IC_2 23547	22.14 1.42 0.00 N	16.08 1.16 0.00 N	12.26 0.82 0.00 N	2.85 0.19 0.00 N	18.84 1.26 0.00 N	23.24 1.90 0.00 N	22.28 2.22 0.00 N	-2.83 0.06 0.00 N	24.45 2.35 0.00 N	30.13 3.17 -0.47 N	31.62 3.46 -1.38 N	32.16 3.58 -1.27 N	34.36 4.03 -0.08 N	32.44 3.82 0.00 N	32.27 3.77 -0.04 N	33.58 3.84 -0.58 N	37.08 4.12 -0.90 N	37.69 4.07 -0.13 N	31.62 3.43 -0.44 N	31.37 3.45 -0.63 N	35.62 3.93 -0.29 N	22.25 2.30 -0.59 N	20.46 1.88 0.00 N	21.35 1.78 0.00 N	
WADING RIVER_IC_3 23601	22.14 1.42 0.00 N	16.08 1.16 0.00 N	12.26 0.82 0.00 N	2.85 0.19 0.00 N	18.84 1.26 0.00 N	23.24 1.90 0.00 N	22.28 2.22 0.00 N	-2.83 0.06 0.00 N	24.45 2.35 0.00 N	30.13 3.17 -0.47 N	31.62 3.46 -1.38 N	32.16 3.58 -1.27 N	34.36 4.03 -0.08 N	32.44 3.82 0.00 N	32.27 3.77 -0.04 N	33.58 3.84 -0.58 N	37.08 4.12 -0.90 N	37.69 4.07 -0.13 N	31.62 3.43 -0.44 N	31.37 3.45 -0.63 N	35.62 3.93 -0.29 N	22.25 2.30 -0.59 N	20.46 1.88 0.00 N	21.35 1.78 0.00 N	
WALDEN___HYDRO 24148	21.98 1.26 0.00 N	15.76 0.84 0.00 N	12.06 0.61 0.00 N	2.81 0.15 0.00 N	18.54 0.96 0.00 N	22.71 1.37 0.00 N	21.64 1.58 0.00 N	-2.97 -0.07 0.00 N	24.09 1.99 0.00 N	29.02 2.53 0.00 N	29.50 2.72 0.00 N	30.12 2.82 0.00 N	33.41 3.17 0.00 N	31.53 2.92 0.00 N	31.33 2.87 0.00 N	32.12 2.98 0.00 N	35.28 3.22 0.00 N	36.72 3.24 0.00 N	30.39 2.63 0.00 N	29.91 2.62 0.00 N	34.41 3.01 0.00 N	21.13 1.76 0.00 N	20.10 1.52 0.00 N	20.91 1.34 0.00 N	
WARRENSBURG____ 23737	21.54 0.83 0.00 N	15.38 0.46 0.00 N	11.76 0.32 0.00 N	2.76 0.10 0.00 N	18.15 0.56 0.00 N	22.26 0.92 0.00 N	21.18 1.12 0.00 N	-2.94 -0.04 0.00 N	23.56 1.45 0.00 N	28.31 1.82 0.00 N	28.59 1.81 0.00 N	29.11 1.81 0.00 N	32.37 2.13 0.00 N	30.60 1.98 0.00 N	30.22 1.76 0.00 N	31.00 1.86 0.00 N	34.09 2.03 0.00 N	35.70 2.22 0.00 N	29.66 1.91 0.00 N	29.15 1.86 0.00 N	33.63 2.22 0.00 N	20.61 1.25 0.00 N	19.57 1.00 0.00 N	20.41 0.85 0.00 N	
WATERSIDE___6 8 9	22.24	15.94	12.18	2.83	18.73	22.97	21.93	-2.98	24.50	29.54	30.03	30.68	36.63	33.27	34.57	33.05	35.85	37.25	30.83	30.36	34.90	21.42	20.36	21.15	

23538	1.52 0.00 N	1.02 0.00 N	0.74 0.00 N	0.18 0.00 N	1.14 0.00 N	1.63 0.00 N	1.86 0.00 N	-0.08 0.00 N	2.39 0.00 N	3.05 0.00 N	3.25 0.00 N	3.34 -0.04 N	3.72 -2.67 N	3.46 -1.19 N	3.41 -2.70 N	3.53 -0.37 N	3.79 0.00 N	3.77 0.00 N	3.08 0.00 N	3.07 0.00 N	3.49 0.00 N	2.05 0.00 N	1.78 0.00 N	1.59 0.00 N
WDELAWARE___HYD 323627	21.48 0.77 0.00 N	15.44 0.52 0.00 N	11.84 0.39 0.00 N	2.76 0.10 0.00 N	18.29 0.71 0.00 N	22.36 1.02 0.00 N	21.22 1.15 0.00 N	-3.05 -0.15 0.00 N	23.34 1.23 0.00 N	27.28 0.79 0.00 N	27.77 0.99 0.00 N	28.35 1.05 0.00 N	31.41 1.17 0.00 N	29.62 1.00 0.00 N	29.55 1.09 0.00 N	31.21 2.06 0.00 N	34.22 2.16 0.00 N	35.64 2.16 0.00 N	29.55 1.79 0.00 N	29.12 1.84 0.00 N	33.56 2.15 0.00 N	20.61 1.25 0.00 N	19.61 1.04 0.00 N	20.42 0.86 0.00 N
WEST BABYLON___IC 23714	22.54 1.82 0.00 N	16.19 1.27 0.00 N	12.36 0.91 0.00 N	2.88 0.21 0.00 N	18.98 1.39 0.00 N	23.39 2.04 0.00 N	22.40 2.33 0.00 N	-2.89 0.00 0.00 N	25.00 2.90 0.00 N	31.33 3.79 -1.04 N	33.82 3.96 -3.08 N	33.84 4.08 -2.46 N	35.01 4.58 -0.19 N	32.89 4.27 0.00 N	32.77 4.23 -0.09 N	34.80 4.34 -1.31 N	38.78 4.69 -2.04 N	38.47 4.68 -0.30 N	32.67 3.93 -0.99 N	32.65 3.95 -1.41 N	36.60 4.55 -0.64 N	23.37 2.68 -1.32 N	20.87 2.30 0.00 N	21.67 2.11 0.00 N
WEST CANADA___HYD 24049	20.82 0.10 0.00 N	14.98 0.06 0.00 N	11.49 0.05 0.00 N	2.67 0.01 0.00 N	17.67 0.09 0.00 N	21.47 0.13 0.00 N	20.23 0.16 0.00 N	-2.90 0.00 0.00 N	22.31 0.20 0.00 N	26.75 0.26 0.00 N	27.07 0.29 0.00 N	27.60 0.30 0.00 N	30.58 0.33 0.00 N	28.93 0.31 0.00 N	28.76 0.31 0.00 N	29.46 0.31 0.00 N	32.40 0.34 0.00 N	33.83 0.35 0.00 N	28.03 0.28 0.00 N	27.58 0.30 0.00 N	31.74 0.33 0.00 N	19.56 0.19 0.00 N	18.74 0.16 0.00 N	19.69 0.12 0.00 N
WESTERN_NY_WIND 24143	20.29 -0.43 0.00 N	14.45 -0.47 0.00 N	11.11 -0.33 0.00 N	2.58 -0.09 0.00 N	17.04 -0.55 0.00 N	20.81 -0.53 0.00 N	19.46 -0.61 0.00 N	-3.24 -0.34 0.00 N	21.64 -0.47 0.00 N	25.89 -0.60 0.00 N	26.46 -0.33 0.00 N	27.12 -0.18 0.00 N	29.84 -0.40 0.00 N	28.41 -0.20 0.00 N	28.24 -0.22 0.00 N	28.70 -0.44 0.00 N	31.52 -0.54 0.00 N	32.83 -0.65 0.00 N	27.16 -0.59 0.00 N	26.81 -0.48 0.00 N	30.63 -0.77 0.00 N	19.10 -0.26 0.00 N	18.50 -0.08 0.00 N	19.07 -0.49 0.00 N
WETHRSFD_WT_PWR 323626	20.20 -0.52 0.00 N	14.41 -0.51 0.00 N	11.10 -0.34 0.00 N	2.57 -0.09 0.00 N	17.05 -0.53 0.00 N	20.78 -0.56 0.00 N	19.46 -0.60 0.00 N	-3.23 -0.33 0.00 N	21.62 -0.48 0.00 N	25.78 -0.71 0.00 N	26.31 -0.47 0.00 N	26.88 -0.42 0.00 N	29.61 -0.64 0.00 N	28.16 -0.45 0.00 N	28.16 -0.30 0.00 N	28.60 -0.54 0.00 N	31.39 -0.67 0.00 N	32.75 -0.73 0.00 N	27.14 -0.61 0.00 N	26.87 -0.42 0.00 N	30.71 -0.70 0.00 N	19.05 -0.31 0.00 N	18.41 -0.17 0.00 N	19.05 -0.52 0.00 N
YORK___WARBASSE 23770	22.29 1.57 0.00 N	15.97 1.05 0.00 N	12.20 0.76 0.00 N	2.84 0.18 0.00 N	18.75 1.17 0.00 N	23.01 1.68 0.00 N	21.98 1.92 0.00 N	-3.01 -0.11 0.00 N	24.57 2.46 0.00 N	29.63 3.14 0.00 N	30.14 3.36 0.00 N	30.81 3.46 -0.04 N	36.76 3.86 -2.67 N	33.35 3.55 -1.19 N	34.65 3.49 -2.70 N	33.16 3.64 -0.37 N	36.00 3.94 0.00 N	37.43 3.95 0.00 N	30.98 3.22 0.00 N	30.50 3.21 0.00 N	35.06 3.65 0.00 N	21.51 2.14 0.00 N	20.44 1.86 0.00 N	21.23 1.66 0.00 N