

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

08/26/2009

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	23.19	14.96	11.21	7.72	16.90	17.61	26.57	31.70	29.39	31.18	36.67	36.98	47.90	55.29	49.62	43.48	31.36	41.42	32.65	28.59	28.51	29.02	30.56	26.53
24138	2.04	1.25	0.92	0.61	1.36	1.57	2.59	3.51	3.29	3.58	3.95	4.31	3.58	3.80	3.57	3.46	3.57	4.63	3.60	3.19	3.22	3.31	3.40	2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.95	0.00	-17.26	-22.41	-18.22	-13.21	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	23.21	14.97	11.22	7.73	16.92	17.63	26.59	31.71	29.40	31.16	36.64	36.94	47.86	55.23	49.56	43.44	31.31	41.37	32.61	28.56	28.51	29.03	30.58	26.56
24260	2.06	1.27	0.93	0.62	1.38	1.59	2.62	3.53	3.31	3.56	3.92	4.27	3.54	3.74	3.51	3.42	3.52	4.57	3.56	3.16	3.22	3.33	3.41	2.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.95	0.00	-17.26	-22.41	-18.22	-13.21	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	23.21	14.97	11.22	7.73	16.92	17.63	26.59	31.71	29.40	31.16	36.64	36.94	47.86	55.23	49.56	43.44	31.31	41.37	32.61	28.56	28.51	29.03	30.58	26.56
24261	2.06	1.27	0.93	0.62	1.38	1.59	2.62	3.53	3.31	3.56	3.92	4.27	3.54	3.74	3.51	3.42	3.52	4.57	3.56	3.16	3.22	3.33	3.41	2.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.95	0.00	-17.26	-22.41	-18.22	-13.21	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	22.28	14.44	10.92	7.54	16.52	17.17	25.83	30.46	28.30	30.03	36.30	35.56	32.72	33.69	31.76	30.17	29.99	39.71	31.55	27.57	27.32	27.66	29.11	25.36
24011	1.13	0.74	0.63	0.43	0.98	1.13	1.85	2.27	2.21	2.43	2.75	2.89	2.47	2.61	2.32	2.19	2.20	2.92	2.50	2.17	2.03	1.95	1.95	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.78	0.00	-3.19	-2.00	-1.62	-1.18	0.00	0.00	0.00	-0.01	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	22.55	14.68	11.15	7.69	16.85	17.52	26.33	31.13	28.84	30.53	36.81	36.14	34.12	35.46	33.18	31.29	30.37	40.23	31.89	27.90	27.55	27.93	29.50	25.76
23798	1.40	0.97	0.85	0.58	1.31	1.48	2.35	2.94	2.75	2.93	3.32	3.47	2.96	3.05	2.65	2.52	2.58	3.44	2.84	2.50	2.26	2.22	2.34	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	0.00	-4.10	-3.33	-2.70	-1.96	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	22.28	14.44	10.92	7.54	16.52	17.17	25.83	30.46	28.30	30.03	36.30	35.56	32.72	33.69	31.76	30.17	29.99	39.71	31.55	27.57	27.32	27.66	29.11	25.36
24028	1.13	0.74	0.63	0.43	0.98	1.13	1.85	2.27	2.21	2.43	2.75	2.89	2.47	2.61	2.32	2.19	2.20	2.92	2.50	2.17	2.03	1.95	1.95	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.78	0.00	-3.19	-2.00	-1.62	-1.18	0.00	0.00	0.00	-0.01	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	22.38	14.51	10.96	7.57	16.58	17.17	25.79	30.53	28.27	29.93	36.14	35.44	32.77	33.85	31.86	30.27	30.00	39.66	31.28	27.44	27.18	27.63	29.20	25.53
23527	1.23	0.80	0.66	0.46	1.04	1.13	1.82	2.35	2.18	2.33	2.66	2.77	2.37	2.51	2.20	2.13	2.21	2.87	2.24	2.04	1.89	1.92	2.04	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.70	0.00	-3.33	-2.26	-1.83	-1.33	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	21.77	14.11	10.62	7.34	16.06	16.63	24.94	29.53	27.36	28.94	35.04	34.26	30.18	30.55	29.14	28.06	29.06	38.40	30.29	26.52	26.35	26.78	28.24	24.67
24190	0.62	0.40	0.33	0.23	0.52	0.59	0.97	1.35	1.27	1.33	1.55	1.60	1.37	1.47	1.31	1.26	1.27	1.61	1.24	1.13	1.06	1.08	1.08	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	0.00	-1.74	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	21.77	14.11	10.62	7.34	16.06	16.63	24.94	29.53	27.36	28.94	35.04	34.26	30.18	30.55	29.14	28.06	29.06	38.40	30.29	26.52	26.35	26.78	28.24	24.67
23571	0.62	0.40	0.33	0.23	0.52	0.59	0.97	1.35	1.27	1.33	1.55	1.60	1.37	1.47	1.31	1.26	1.27	1.61	1.24	1.13	1.06	1.08	1.08	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	0.00	-1.74	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	21.77	14.11	10.62	7.34	16.06	16.63	24.94	29.53	27.36	28.94	35.04	34.26	30.18	30.55	29.14	28.06	29.06	38.40	30.29	26.52	26.35	26.78	28.24	24.67
23572	0.62	0.40	0.33	0.23	0.52	0.59	0.97	1.35	1.27	1.33	1.55	1.60	1.37	1.47	1.31	1.26	1.27	1.61	1.24	1.13	1.06	1.08	1.08	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	0.00	-1.74	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	21.77	14.11	10.62	7.34	16.06	16.63	24.94	29.53	27.36	28.94	35.04	34.26	30.18	30.55	29.14	28.06	29.06	38.40	30.29	26.52	26.35	26.78	28.24	24.67

23573	0.62 0.00 N	0.40 0.00 N	0.33 0.00 N	0.23 0.00 N	0.52 0.00 N	0.59 0.00 N	0.97 0.00 N	1.35 0.00 N	1.27 0.00 N	1.33 0.00 N	1.55 -3.71 N	1.60 0.00 N	1.37 -1.74 N	1.47 0.00 N	1.31 0.00 N	1.26 0.00 N	1.27 0.00 N	1.61 0.00 N	1.24 0.00 N	1.13 0.00 N	1.06 0.00 N	1.08 0.00 N	1.08 0.00 N	0.77 0.00 N
ALBANY____4 23574	21.77 0.62 0.00 N	14.11 0.40 0.00 N	10.62 0.33 0.00 N	7.34 0.23 0.00 N	16.06 0.52 0.00 N	16.63 0.59 0.00 N	24.94 0.97 0.00 N	29.53 1.35 0.00 N	27.36 1.27 0.00 N	28.94 1.33 0.00 N	35.04 1.55 -3.71 N	34.26 1.60 0.00 N	30.18 1.37 -1.74 N	30.55 1.47 0.00 N	29.14 1.31 0.00 N	28.06 1.26 0.00 N	29.06 1.27 0.00 N	38.40 1.61 0.00 N	30.29 1.24 0.00 N	26.52 1.13 0.00 N	26.35 1.06 0.00 N	26.78 1.08 0.00 N	28.24 1.08 0.00 N	24.67 0.77 0.00 N
ALBANY____LFGE 323615	22.05 0.89 0.00 N	14.27 0.57 0.00 N	10.74 0.45 0.00 N	7.42 0.31 0.00 N	16.24 0.71 0.00 N	16.83 0.78 0.00 N	25.26 1.29 0.00 N	29.94 1.75 0.00 N	27.76 1.67 0.00 N	29.40 1.80 0.00 N	35.62 2.08 -3.77 N	34.87 2.20 0.00 N	30.70 1.88 -1.77 N	31.10 2.02 0.00 N	29.66 1.83 0.00 N	28.57 1.76 0.00 N	29.58 1.80 0.00 N	39.07 2.28 0.00 N	30.79 1.74 0.00 N	26.94 1.54 -0.01 N	26.77 1.48 0.00 N	27.19 1.48 0.00 N	28.65 1.48 0.00 N	25.00 1.10 0.00 N
ALCOA_RYNLDS____DRP 24188	20.76 -0.39 0.00 N	13.48 -0.22 0.00 N	10.11 -0.18 0.00 N	6.98 -0.13 0.00 N	15.24 -0.29 0.00 N	15.66 -0.38 0.00 N	23.33 -0.65 0.00 N	27.15 -1.04 0.00 N	25.23 -0.86 0.00 N	26.66 -0.95 0.00 N	28.33 -1.45 0.00 N	31.54 -1.13 0.00 N	25.94 -1.12 0.00 N	27.97 -1.11 0.00 N	26.77 -1.05 0.00 N	25.78 -1.03 0.00 N	26.72 -1.07 0.00 N	35.48 -1.31 0.00 N	28.10 -0.95 0.00 N	24.53 -0.86 0.00 N	24.46 -0.83 0.00 N	24.85 -0.86 0.00 N	26.15 -1.02 0.00 N	23.28 -0.62 0.00 N
ALLEGHENY____COGEN 23514	21.37 0.22 0.00 N	13.88 0.17 0.00 N	10.41 0.12 0.00 N	7.16 0.05 0.00 N	15.63 0.09 0.00 N	16.28 0.24 0.00 N	24.54 0.57 0.00 N	29.42 1.24 0.00 N	27.02 0.93 0.00 N	28.25 0.65 0.00 N	29.93 -0.33 -0.48 N	31.00 -1.67 0.00 N	25.97 -1.32 -0.23 N	27.80 -1.29 0.00 N	26.67 -1.16 0.00 N	25.65 -1.15 0.00 N	26.78 -1.01 0.00 N	35.37 -1.43 0.00 N	27.80 -1.25 0.00 N	24.09 -1.30 0.00 N	24.32 -0.97 0.00 N	26.35 0.64 0.00 N	28.05 0.88 0.00 N	23.99 0.09 0.00 N
ALTONA_WT_PWR 323606	20.71 -0.44 0.00 N	13.41 -0.30 0.00 N	10.04 -0.26 0.00 N	6.94 -0.17 0.00 N	15.15 -0.39 0.00 N	15.51 -0.54 0.00 N	23.16 -0.81 0.00 N	26.95 -1.24 0.00 N	25.07 -1.02 0.00 N	26.59 -1.01 0.00 N	28.53 -1.24 0.00 N	31.56 -1.11 0.00 N	26.08 -0.98 0.00 N	27.78 -1.30 0.00 N	26.59 -1.24 0.00 N	25.70 -1.10 0.00 N	26.67 -1.12 0.00 N	35.45 -1.34 0.00 N	28.17 -0.88 0.00 N	24.80 -0.59 0.00 N	24.59 -0.69 0.00 N	24.95 -0.75 0.00 N	26.29 -0.87 0.00 N	23.56 -0.33 0.00 N
AMERICAN_REF_FUEL 24010	19.86 -1.29 0.00 N	12.97 -0.74 0.00 N	9.76 -0.53 0.00 N	6.70 -0.41 0.00 N	14.54 -1.00 0.00 N	15.09 -0.95 0.00 N	22.53 -1.44 0.00 N	26.83 -1.35 0.00 N	24.33 -1.76 0.00 N	25.54 -2.06 0.00 N	27.92 -2.29 -0.43 N	29.68 -2.99 0.00 N	24.84 -2.43 -0.20 N	26.66 -2.42 0.00 N	25.73 -2.09 0.00 N	24.77 -2.03 0.00 N	26.01 -1.78 0.00 N	34.68 -2.11 0.00 N	27.17 -1.87 0.00 N	23.49 -1.90 0.00 N	23.41 -1.88 0.00 N	23.97 -1.73 0.00 N	25.58 -1.58 0.00 N	21.89 -2.01 0.00 N
ARTHUR_KILL_GT_1 23520	23.21 2.06 0.00 N	14.95 1.25 0.00 N	11.21 0.92 0.00 N	7.73 0.62 0.00 N	16.91 1.38 0.00 N	17.63 1.59 -0.01 N	26.60 2.63 0.00 N	31.67 3.48 0.00 N	29.32 3.23 0.00 N	31.10 3.49 0.00 N	36.53 3.81 -2.95 N	36.80 4.14 0.00 N	47.71 3.39 -17.26 N	55.09 3.59 -22.41 N	49.46 3.41 -18.22 N	43.42 3.40 -13.21 N	31.27 3.48 0.00 N	41.23 4.44 0.00 N	32.49 3.44 0.00 N	28.53 3.13 0.00 N	29.71 3.17 -1.25 N	29.22 3.25 -0.26 N	30.53 3.37 0.00 N	26.56 2.66 0.00 N
ARTHUR_KILL_2 23512	23.21 2.06 0.00 N	14.95 1.25 0.00 N	11.21 0.92 0.00 N	7.73 0.62 0.00 N	16.91 1.38 0.00 N	17.63 1.59 -0.01 N	26.60 2.63 0.00 N	31.67 3.48 0.00 N	29.32 3.23 0.00 N	31.10 3.49 0.00 N	36.53 3.81 -2.95 N	36.80 4.14 0.00 N	47.71 3.39 -17.26 N	55.09 3.59 -22.41 N	49.46 3.41 -18.22 N	43.42 3.40 -13.21 N	31.27 3.48 0.00 N	41.23 4.44 0.00 N	32.49 3.44 0.00 N	28.53 3.13 0.00 N	29.71 3.17 -1.25 N	29.22 3.25 -0.26 N	30.53 3.37 0.00 N	26.56 2.66 0.00 N
ARTHUR_KILL_3 23513	23.14 1.99 0.00 N	14.92 1.21 0.00 N	11.18 0.89 0.00 N	7.70 0.59 0.00 N	16.85 1.31 0.00 N	17.56 1.51 0.00 N	26.48 2.51 0.00 N	31.58 3.40 0.00 N	29.28 3.19 0.00 N	31.08 3.47 0.00 N	36.53 3.80 -2.95 N	36.83 4.17 0.00 N	47.74 3.42 -17.26 N	55.08 3.59 -22.41 N	49.42 3.38 -18.22 N	43.30 3.28 -13.21 N	31.16 3.37 0.00 N	41.19 4.39 0.00 N	32.50 3.45 0.00 N	28.46 3.06 -0.01 N	29.64 3.11 -1.25 N	29.17 3.20 -0.26 N	30.44 3.28 0.00 N	26.43 2.53 0.00 N
ASHOKAN____ 23654	22.81 1.67 0.00 N	14.72 1.01 0.00 N	11.05 0.76 0.00 N	7.63 0.52 0.00 N	16.72 1.18 0.00 N	17.36 1.32 0.00 N	26.12 2.15 0.00 N	31.10 2.92 0.00 N	28.94 2.85 0.00 N	30.76 3.15 0.00 N	36.43 3.52 -3.14 N	36.57 3.91 0.00 N	38.54 3.34 -8.14 N	42.13 3.64 -9.41 N	38.82 3.35 -7.64 N	35.59 3.24 -5.55 N	31.13 3.34 0.00 N	41.10 4.31 0.00 N	32.34 3.29 0.00 N	28.35 2.95 0.00 N	28.21 2.92 0.00 N	28.64 2.93 0.00 N	30.10 2.94 0.00 N	26.12 2.22 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	23.28 2.13 0.00 N	15.01 1.30 0.00 N	11.25 0.95 0.00 N	7.75 0.64 0.00 N	16.96 1.43 0.00 N	17.71 1.66 -0.01 N	26.68 2.71 0.00 N	31.78 3.60 0.00 N	29.45 3.36 0.00 N	31.23 3.63 0.00 N	36.65 3.93 -2.95 N	36.98 4.31 0.00 N	47.90 3.58 -17.26 N	55.29 3.79 -22.41 N	49.64 3.60 -18.22 N	43.56 3.55 -13.21 N	31.43 3.64 0.00 N	41.51 4.71 0.00 N	32.66 3.61 0.00 N	28.64 3.24 0.00 N	28.58 3.29 0.00 N	29.15 3.45 0.00 N	30.75 3.59 0.00 N	26.68 2.78 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	23.29 2.14 0.00 N	15.01 1.30 0.00 N	11.25 0.96 0.00 N	7.75 0.64 0.00 N	16.97 1.43 0.00 N	17.71 1.67 -0.01 N	26.68 2.71 0.00 N	31.79 3.61 0.00 N	29.47 3.38 0.00 N	31.24 3.64 0.00 N	36.67 3.95 -2.95 N	36.99 4.32 0.00 N	47.92 3.60 -17.26 N	55.29 3.80 -22.41 N	49.66 3.61 -18.22 N	43.58 3.57 -13.21 N	31.44 3.65 0.00 N	41.52 4.73 0.00 N	32.66 3.61 0.00 N	28.64 3.24 0.00 N	28.59 3.30 0.00 N	29.17 3.46 0.00 N	30.75 3.59 0.00 N	26.69 2.79 0.00 N
ASTORIA_GT2_1 24094	23.30 2.15 0.00 N	15.01 1.30 0.00 N	11.25 0.96 0.00 N	7.75 0.64 0.00 N	16.97 1.44 0.00 N	17.72 1.67 -0.01 N	26.70 2.72 0.00 N	31.80 3.61 0.00 N	29.48 3.39 0.00 N	31.26 3.65 0.00 N	36.67 3.95 -2.95 N	37.01 4.34 0.00 N	47.92 3.60 -17.26 N	55.31 3.82 -22.41 N	49.66 3.62 -18.22 N	43.59 3.57 -13.21 N	31.45 3.66 0.00 N	41.53 4.73 0.00 N	32.68 3.63 0.00 N	28.66 3.26 0.00 N	28.60 3.31 0.00 N	29.17 3.47 0.00 N	30.76 3.60 0.00 N	26.70 2.80 0.00 N

ASTORIA_GT2_2 24095	23.30 2.15 0.00 N	15.01 1.30 0.00 N	11.25 0.96 0.00 N	7.75 0.64 0.00 N	16.97 1.44 0.00 N	17.72 1.67 -0.01 N	26.70 2.72 0.00 N	31.80 3.61 0.00 N	29.48 3.39 0.00 N	31.26 3.65 0.00 N	36.67 3.95 -2.95 N	37.01 4.34 0.00 N	47.92 3.60 -17.26 N	55.31 3.82 -22.41 N	49.66 3.62 -18.22 N	43.59 3.57 -13.21 N	31.45 3.66 0.00 N	41.53 4.73 0.00 N	32.68 3.63 0.00 N	28.66 3.26 0.00 N	28.60 3.31 0.00 N	29.17 3.47 0.00 N	30.76 3.60 0.00 N	26.70 2.80 0.00 N
ASTORIA_GT2_3 24096	23.30 2.15 0.00 N	15.01 1.30 0.00 N	11.25 0.96 0.00 N	7.75 0.64 0.00 N	16.97 1.44 0.00 N	17.72 1.67 -0.01 N	26.70 2.72 0.00 N	31.80 3.61 0.00 N	29.48 3.39 0.00 N	31.26 3.65 0.00 N	36.67 3.95 -2.95 N	37.01 4.34 0.00 N	47.92 3.60 -17.26 N	55.31 3.82 -22.41 N	49.66 3.62 -18.22 N	43.59 3.57 -13.21 N	31.45 3.66 0.00 N	41.53 4.73 0.00 N	32.68 3.63 0.00 N	28.66 3.26 0.00 N	28.60 3.31 0.00 N	29.17 3.47 0.00 N	30.76 3.60 0.00 N	26.70 2.80 0.00 N
ASTORIA_GT2_4 24097	23.30 2.15 0.00 N	15.01 1.30 0.00 N	11.25 0.96 0.00 N	7.75 0.64 0.00 N	16.97 1.44 0.00 N	17.72 1.67 -0.01 N	26.70 2.72 0.00 N	31.80 3.61 0.00 N	29.48 3.39 0.00 N	31.26 3.65 0.00 N	36.67 3.95 -2.95 N	37.01 4.34 0.00 N	47.92 3.60 -17.26 N	55.31 3.82 -22.41 N	49.66 3.62 -18.22 N	43.59 3.57 -13.21 N	31.45 3.66 0.00 N	41.53 4.73 0.00 N	32.68 3.63 0.00 N	28.66 3.26 0.00 N	28.60 3.31 0.00 N	29.17 3.47 0.00 N	30.76 3.60 0.00 N	26.70 2.80 0.00 N
ASTORIA_GT3_1 24098	23.30 2.15 0.00 N	15.01 1.30 0.00 N	11.25 0.96 0.00 N	7.75 0.64 0.00 N	16.97 1.44 0.00 N	17.72 1.67 -0.01 N	26.70 2.72 0.00 N	31.80 3.61 0.00 N	29.48 3.39 0.00 N	31.26 3.65 0.00 N	36.67 3.95 -2.95 N	37.01 4.34 0.00 N	47.92 3.60 -17.26 N	55.31 3.82 -22.41 N	49.66 3.62 -18.22 N	43.59 3.57 -13.21 N	31.45 3.66 0.00 N	41.53 4.73 0.00 N	32.68 3.63 0.00 N	28.66 3.26 0.00 N	28.60 3.31 0.00 N	29.17 3.47 0.00 N	30.76 3.60 0.00 N	26.70 2.80 0.00 N
ASTORIA_GT3_2 24099	23.30 2.15 0.00 N	15.01 1.30 0.00 N	11.25 0.96 0.00 N	7.75 0.64 0.00 N	16.97 1.44 0.00 N	17.72 1.67 -0.01 N	26.70 2.72 0.00 N	31.80 3.61 0.00 N	29.48 3.39 0.00 N	31.26 3.65 0.00 N	36.67 3.95 -2.95 N	37.01 4.34 0.00 N	47.92 3.60 -17.26 N	55.31 3.82 -22.41 N	49.66 3.62 -18.22 N	43.59 3.57 -13.21 N	31.45 3.66 0.00 N	41.53 4.73 0.00 N	32.68 3.63 0.00 N	28.66 3.26 0.00 N	28.60 3.31 0.00 N	29.17 3.47 0.00 N	30.76 3.60 0.00 N	26.70 2.80 0.00 N
ASTORIA_GT3_3 24100	23.30 2.15 0.00 N	15.01 1.30 0.00 N	11.25 0.96 0.00 N	7.75 0.64 0.00 N	16.97 1.44 0.00 N	17.72 1.67 -0.01 N	26.70 2.72 0.00 N	31.80 3.61 0.00 N	29.48 3.39 0.00 N	31.26 3.65 0.00 N	36.67 3.95 -2.95 N	37.01 4.34 0.00 N	47.92 3.60 -17.26 N	55.31 3.82 -22.41 N	49.66 3.62 -18.22 N	43.59 3.57 -13.21 N	31.45 3.66 0.00 N	41.53 4.73 0.00 N	32.68 3.63 0.00 N	28.66 3.26 0.00 N	28.60 3.31 0.00 N	29.17 3.47 0.00 N	30.76 3.60 0.00 N	26.70 2.80 0.00 N
ASTORIA_GT3_4 24101	23.30 2.15 0.00 N	15.01 1.30 0.00 N	11.25 0.96 0.00 N	7.75 0.64 0.00 N	16.97 1.44 0.00 N	17.72 1.67 -0.01 N	26.70 2.72 0.00 N	31.80 3.61 0.00 N	29.48 3.39 0.00 N	31.26 3.65 0.00 N	36.67 3.95 -2.95 N	37.01 4.34 0.00 N	47.92 3.60 -17.26 N	55.31 3.82 -22.41 N	49.66 3.62 -18.22 N	43.59 3.57 -13.21 N	31.45 3.66 0.00 N	41.53 4.73 0.00 N	32.68 3.63 0.00 N	28.66 3.26 0.00 N	28.60 3.31 0.00 N	29.17 3.47 0.00 N	30.76 3.60 0.00 N	26.70 2.80 0.00 N
ASTORIA_GT4_1 24102	23.30 2.15 0.00 N	15.01 1.30 0.00 N	11.25 0.96 0.00 N	7.75 0.64 0.00 N	16.97 1.44 0.00 N	17.72 1.67 -0.01 N	26.70 2.72 0.00 N	31.80 3.61 0.00 N	29.48 3.39 0.00 N	31.26 3.65 0.00 N	36.67 3.95 -2.95 N	37.01 4.34 0.00 N	47.92 3.60 -17.26 N	55.31 3.82 -22.41 N	49.66 3.62 -18.22 N	43.59 3.57 -13.21 N	31.45 3.66 0.00 N	41.53 4.73 0.00 N	32.68 3.63 0.00 N	28.66 3.26 0.00 N	28.60 3.31 0.00 N	29.17 3.47 0.00 N	30.76 3.60 0.00 N	26.70 2.80 0.00 N
ASTORIA_GT4_2 24103	23.30 2.15 0.00 N	15.01 1.30 0.00 N	11.25 0.96 0.00 N	7.75 0.64 0.00 N	16.97 1.44 0.00 N	17.72 1.67 -0.01 N	26.70 2.72 0.00 N	31.80 3.61 0.00 N	29.48 3.39 0.00 N	31.26 3.65 0.00 N	36.67 3.95 -2.95 N	37.01 4.34 0.00 N	47.92 3.60 -17.26 N	55.31 3.82 -22.41 N	49.66 3.62 -18.22 N	43.59 3.57 -13.21 N	31.45 3.66 0.00 N	41.53 4.73 0.00 N	32.68 3.63 0.00 N	28.66 3.26 0.00 N	28.60 3.31 0.00 N	29.17 3.47 0.00 N	30.76 3.60 0.00 N	26.70 2.80 0.00 N
ASTORIA_GT4_3 24104	23.30 2.15 0.00 N	15.01 1.30 0.00 N	11.25 0.96 0.00 N	7.75 0.64 0.00 N	16.97 1.44 0.00 N	17.72 1.67 -0.01 N	26.70 2.72 0.00 N	31.80 3.61 0.00 N	29.48 3.39 0.00 N	31.26 3.65 0.00 N	36.67 3.95 -2.95 N	37.01 4.34 0.00 N	47.92 3.60 -17.26 N	55.31 3.82 -22.41 N	49.66 3.62 -18.22 N	43.59 3.57 -13.21 N	31.45 3.66 0.00 N	41.53 4.73 0.00 N	32.68 3.63 0.00 N	28.66 3.26 0.00 N	28.60 3.31 0.00 N	29.17 3.47 0.00 N	30.76 3.60 0.00 N	26.70 2.80 0.00 N
ASTORIA_GT4_4 24105	23.30 2.15 0.00 N	15.01 1.30 0.00 N	11.25 0.96 0.00 N	7.75 0.64 0.00 N	16.97 1.44 0.00 N	17.72 1.67 -0.01 N	26.70 2.72 0.00 N	31.80 3.61 0.00 N	29.48 3.39 0.00 N	31.26 3.65 0.00 N	36.67 3.95 -2.95 N	37.01 4.34 0.00 N	47.92 3.60 -17.26 N	55.31 3.82 -22.41 N	49.66 3.62 -18.22 N	43.59 3.57 -13.21 N	31.45 3.66 0.00 N	41.53 4.73 0.00 N	32.68 3.63 0.00 N	28.66 3.26 0.00 N	28.60 3.31 0.00 N	29.17 3.47 0.00 N	30.76 3.60 0.00 N	26.70 2.80 0.00 N
ASTORIA_GT_1 23523	23.30 2.15 0.00 N	15.01 1.30 0.00 N	11.25 0.96 0.00 N	7.75 0.64 0.00 N	16.97 1.44 0.00 N	17.72 1.67 -0.01 N	26.70 2.72 0.00 N	31.80 3.61 0.00 N	29.48 3.39 0.00 N	31.26 3.65 0.00 N	36.67 3.95 -2.95 N	37.01 4.34 0.00 N	47.92 3.60 -17.26 N	55.31 3.82 -22.41 N	49.66 3.62 -18.22 N	43.59 3.57 -13.21 N	31.45 3.66 0.00 N	41.53 4.73 0.00 N	32.68 3.63 0.00 N	28.66 3.26 0.00 N	28.60 3.31 0.00 N	29.17 3.47 0.00 N	30.76 3.60 0.00 N	26.70 2.80 0.00 N
ASTORIA_GT_10 24110	23.24 2.08 0.00 N	14.99 1.28 0.00 N	11.24 0.94 0.00 N	7.74 0.63 0.00 N	16.95 1.41 0.00 N	17.67 1.62 -0.01 N	26.64 2.67 0.00 N	31.75 3.57 0.00 N	29.44 3.35 0.00 N	31.21 3.61 0.00 N	36.67 3.95 -2.95 N	36.96 4.30 0.00 N	47.86 3.55 -17.26 N	55.22 3.72 -22.41 N	49.56 3.51 -18.22 N	43.47 3.45 -13.21 N	31.35 3.56 0.00 N	41.38 4.58 0.00 N	32.60 3.55 0.00 N	28.59 3.20 0.00 N	28.53 3.24 0.00 N	29.06 3.35 0.00 N	30.61 3.45 0.00 N	26.61 2.71 0.00 N
ASTORIA_GT_11 24225	23.24 2.08 0.00 N	14.99 1.28 0.00 N	11.24 0.94 0.00 N	7.74 0.63 0.00 N	16.95 1.41 0.00 N	17.67 1.62 -0.01 N	26.64 2.67 0.00 N	31.75 3.57 0.00 N	29.44 3.35 0.00 N	31.21 3.61 0.00 N	36.67 3.95 -2.95 N	36.96 4.30 0.00 N	47.86 3.55 -17.26 N	55.22 3.72 -22.41 N	49.56 3.51 -18.22 N	43.47 3.45 -13.21 N	31.35 3.56 0.00 N	41.38 4.58 0.00 N	32.60 3.55 0.00 N	28.59 3.20 0.00 N	28.53 3.24 0.00 N	29.06 3.35 0.00 N	30.61 3.45 0.00 N	26.61 2.71 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	23.24 2.08 0.00 N	14.99 1.28 0.00 N	11.24 0.94 0.00 N	7.74 0.63 0.00 N	16.95 1.41 0.00 N	17.67 1.62 -0.01 N	26.64 2.67 0.00 N	31.75 3.57 0.00 N	29.44 3.35 0.00 N	31.21 3.61 0.00 N	36.67 3.95 -2.95 N	36.96 4.30 0.00 N	47.86 3.55 -17.26 N	55.22 3.72 -22.41 N	49.56 3.51 -18.22 N	43.47 3.45 -13.21 N	31.35 3.56 0.00 N	41.38 4.58 0.00 N	32.60 3.55 0.00 N	28.59 3.20 0.00 N	28.53 3.24 0.00 N	29.06 3.35 0.00 N	30.61 3.45 0.00 N	26.61 2.71 0.00 N	
ASTORIA_GT_13 24227	23.24 2.08 0.00 N	14.99 1.28 0.00 N	11.24 0.94 0.00 N	7.74 0.63 0.00 N	16.95 1.41 0.00 N	17.67 1.62 -0.01 N	26.64 2.67 0.00 N	31.75 3.57 0.00 N	29.44 3.35 0.00 N	31.21 3.61 0.00 N	36.67 3.95 -2.95 N	36.96 4.30 0.00 N	47.86 3.55 -17.26 N	55.22 3.72 -22.41 N	49.56 3.51 -18.22 N	43.47 3.45 -13.21 N	31.35 3.56 0.00 N	41.38 4.58 0.00 N	32.60 3.55 0.00 N	28.59 3.20 0.00 N	28.53 3.24 0.00 N	29.06 3.35 0.00 N	30.61 3.45 0.00 N	26.61 2.71 0.00 N	
ASTORIA_GT_5 24106	23.30 2.15 0.00 N	15.01 1.30 0.00 N	11.25 0.96 0.00 N	7.75 0.64 0.00 N	16.97 1.44 0.00 N	17.72 1.67 -0.01 N	26.70 2.72 0.00 N	31.80 3.61 0.00 N	29.48 3.39 0.00 N	31.26 3.65 0.00 N	36.67 3.95 -2.95 N	37.01 4.34 0.00 N	47.92 3.60 -17.26 N	55.31 3.82 -22.41 N	49.66 3.62 -18.22 N	43.59 3.57 -13.21 N	31.45 3.66 0.00 N	41.53 4.73 0.00 N	32.68 3.63 0.00 N	28.66 3.26 0.00 N	28.60 3.31 0.00 N	29.17 3.47 0.00 N	30.76 3.60 0.00 N	26.70 2.80 0.00 N	
ASTORIA_GT_7 24107	23.30 2.15 0.00 N	15.01 1.30 0.00 N	11.25 0.96 0.00 N	7.75 0.64 0.00 N	16.97 1.44 0.00 N	17.72 1.67 -0.01 N	26.70 2.72 0.00 N	31.80 3.61 0.00 N	29.48 3.39 0.00 N	31.26 3.65 0.00 N	36.67 3.95 -2.95 N	37.01 4.34 0.00 N	47.92 3.60 -17.26 N	55.31 3.82 -22.41 N	49.66 3.62 -18.22 N	43.59 3.57 -13.21 N	31.45 3.66 0.00 N	41.53 4.73 0.00 N	32.68 3.63 0.00 N	28.66 3.26 0.00 N	28.60 3.31 0.00 N	29.17 3.47 0.00 N	30.76 3.60 0.00 N	26.70 2.80 0.00 N	
ASTORIA_GT_8 24108	23.30 2.15 0.00 N	15.01 1.30 0.00 N	11.25 0.96 0.00 N	7.75 0.64 0.00 N	16.97 1.44 0.00 N	17.72 1.67 -0.01 N	26.70 2.72 0.00 N	31.80 3.61 0.00 N	29.48 3.39 0.00 N	31.26 3.65 0.00 N	36.67 3.95 -2.95 N	37.01 4.34 0.00 N	47.92 3.60 -17.26 N	55.31 3.82 -22.41 N	49.66 3.62 -18.22 N	43.59 3.57 -13.21 N	31.45 3.66 0.00 N	41.53 4.73 0.00 N	32.68 3.63 0.00 N	28.66 3.26 0.00 N	28.60 3.31 0.00 N	29.17 3.47 0.00 N	30.76 3.60 0.00 N	26.70 2.80 0.00 N	
ASTORIA___2 24149	23.30 2.15 0.00 N	15.01 1.30 0.00 N	11.25 0.96 0.00 N	7.75 0.64 0.00 N	16.97 1.44 0.00 N	17.72 1.67 -0.01 N	26.70 2.72 0.00 N	31.80 3.61 0.00 N	29.48 3.39 0.00 N	31.26 3.65 0.00 N	36.67 3.95 -2.95 N	37.01 4.34 0.00 N	47.92 3.60 -17.26 N	55.31 3.82 -22.41 N	49.66 3.62 -18.22 N	43.59 3.57 -13.21 N	31.45 3.66 0.00 N	41.53 4.73 0.00 N	32.68 3.63 0.00 N	28.66 3.26 0.00 N	28.60 3.31 0.00 N	29.17 3.47 0.00 N	30.76 3.60 0.00 N	26.70 2.80 0.00 N	
ASTORIA___3 23516	23.24 2.08 0.00 N	14.99 1.28 0.00 N	11.23 0.94 0.00 N	7.74 0.63 0.00 N	16.95 1.41 0.00 N	17.67 1.62 -0.01 N	26.64 2.67 0.00 N	31.75 3.57 0.00 N	29.44 3.35 0.00 N	31.21 3.60 0.00 N	36.67 3.95 -2.95 N	36.96 4.29 0.00 N	47.86 3.54 -17.26 N	55.22 3.72 -22.41 N	49.56 3.51 -18.22 N	43.47 3.45 -13.21 N	31.35 3.56 0.00 N	41.37 4.58 0.00 N	32.60 3.55 0.00 N	28.59 3.20 0.00 N	28.53 3.24 0.00 N	29.06 3.35 0.00 N	30.61 3.45 0.00 N	26.61 2.71 0.00 N	
ASTORIA___4 23517	23.30 2.15 0.00 N	15.01 1.30 0.00 N	11.25 0.96 0.00 N	7.75 0.64 0.00 N	16.97 1.44 0.00 N	17.72 1.67 -0.01 N	26.70 2.72 0.00 N	31.80 3.61 0.00 N	29.48 3.39 0.00 N	31.26 3.65 0.00 N	36.67 3.95 -2.95 N	37.01 4.34 0.00 N	47.92 3.60 -17.26 N	55.31 3.82 -22.41 N	49.66 3.62 -18.22 N	43.59 3.57 -13.21 N	31.45 3.66 0.00 N	41.53 4.73 0.00 N	32.68 3.63 0.00 N	28.66 3.26 0.00 N	28.60 3.31 0.00 N	29.17 3.47 0.00 N	30.76 3.60 0.00 N	26.70 2.80 0.00 N	
ASTORIA___5 23518	23.24 2.08 0.00 N	14.99 1.28 0.00 N	11.23 0.94 0.00 N	7.74 0.63 0.00 N	16.95 1.41 0.00 N	17.67 1.62 -0.01 N	26.64 2.67 0.00 N	31.75 3.57 0.00 N	29.44 3.35 0.00 N	31.21 3.60 0.00 N	36.67 3.95 -2.95 N	36.96 4.29 0.00 N	47.86 3.54 -17.26 N	55.22 3.72 -22.41 N	49.56 3.51 -18.22 N	43.47 3.45 -13.21 N	31.35 3.56 0.00 N	41.37 4.58 0.00 N	32.60 3.55 0.00 N	28.59 3.20 0.00 N	28.53 3.24 0.00 N	29.06 3.35 0.00 N	30.61 3.45 0.00 N	26.61 2.71 0.00 N	
ATHENS_STG_1 23668	22.13 0.98 0.00 N	14.31 0.61 0.00 N	10.77 0.48 0.00 N	7.45 0.34 0.00 N	16.29 0.75 0.00 N	16.87 0.82 0.00 N	25.31 1.34 0.00 N	30.01 1.83 0.00 N	27.81 1.72 0.00 N	29.47 1.87 0.00 N	35.12 2.09 -3.26 N	34.93 2.26 0.00 N	23.89 1.92 5.09 N	21.80 2.07 9.34 N	22.12 1.90 7.61 N	23.14 1.84 5.51 N	29.67 1.88 0.00 N	39.21 2.42 0.00 N	30.92 1.87 0.00 N	27.07 1.68 0.00 N	26.94 1.65 0.00 N	27.39 1.69 0.00 N	28.90 1.74 0.00 N	25.23 1.33 0.00 N	
ATHENS_STG_2 23670	22.13 0.98 0.00 N	14.31 0.61 0.00 N	10.77 0.48 0.00 N	7.45 0.34 0.00 N	16.29 0.75 0.00 N	16.87 0.82 0.00 N	25.31 1.34 0.00 N	30.01 1.83 0.00 N	27.81 1.72 0.00 N	29.47 1.87 0.00 N	35.12 2.09 -3.26 N	34.93 2.26 0.00 N	23.89 1.92 5.09 N	21.80 2.07 9.34 N	22.12 1.90 7.61 N	23.14 1.84 5.51 N	29.67 1.88 0.00 N	39.21 2.42 0.00 N	30.92 1.87 0.00 N	27.07 1.68 0.00 N	26.94 1.65 0.00 N	27.39 1.69 0.00 N	28.90 1.74 0.00 N	25.23 1.33 0.00 N	
ATHENS_STG_3 23677	22.13 0.98 0.00 N	14.31 0.61 0.00 N	10.77 0.48 0.00 N	7.45 0.34 0.00 N	16.29 0.75 0.00 N	16.87 0.82 0.00 N	25.31 1.34 0.00 N	30.01 1.83 0.00 N	27.81 1.72 0.00 N	29.47 1.87 0.00 N	35.12 2.09 -3.26 N	34.93 2.26 0.00 N	23.89 1.92 5.09 N	21.80 2.07 9.34 N	22.12 1.90 7.61 N	23.14 1.84 5.51 N	29.67 1.88 0.00 N	39.21 2.42 0.00 N	30.92 1.87 0.00 N	27.07 1.68 0.00 N	26.94 1.65 0.00 N	27.39 1.69 0.00 N	28.90 1.74 0.00 N	25.23 1.33 0.00 N	
BARRETT_IC_1 23704	46.18 2.19 -22.84 N	15.09 1.35 -0.04 N	11.29 0.99 -0.01 N	7.77 0.66 0.00 N	16.95 1.41 0.00 N	17.72 1.67 0.00 N	26.72 2.75 0.00 N	34.69 3.74 -2.77 N	29.41 3.31 -0.01 N	31.10 3.50 0.00 N	36.45 3.73 -2.95 N	36.88 4.22 0.00 N	47.83 3.51 -17.26 N	55.33 3.84 -22.42 N	49.54 3.49 -18.22 N	43.36 3.35 -13.22 N	31.17 3.38 0.00 N	41.12 4.33 0.00 N	47.99 3.38 -15.56 N	28.57 3.17 0.00 N	28.72 3.27 -0.16 N	31.05 3.46 -1.89 N	30.78 3.61 0.00 N	41.03 2.82 -14.31 N	
BARRETT_IC_10	46.18	15.09	11.29	7.77	16.95	17.72	26.72	34.69	29.41	31.10	36.45	36.88	47.83	55.33	49.54	43.36	31.17	41.12	47.99	28.57	28.72	31.05	30.78	41.03	

23701		2.19 -22.84 N	1.35 -0.04 N	0.99 -0.01 N	0.66 0.00 N	1.41 0.00 N	1.67 0.00 N	2.75 0.00 N	3.74 -2.77 N	3.31 -0.01 N	3.50 0.00 N	3.73 -2.95 N	4.22 0.00 N	3.51 -17.26 N	3.84 -22.42 N	3.49 -18.22 N	3.35 -13.22 N	3.38 0.00 N	4.33 0.00 N	3.38 -15.56 N	3.17 0.00 N	3.27 -0.16 N	3.46 -1.89 N	3.61 0.00 N	2.82 -14.31 N
BARRETT_IC_11 23702		46.18 2.19 -22.84 N	15.09 1.35 -0.04 N	11.29 0.99 -0.01 N	7.77 0.66 0.00 N	16.95 1.41 0.00 N	17.72 1.67 0.00 N	26.72 2.75 0.00 N	34.69 3.74 -2.77 N	29.41 3.31 -0.01 N	31.10 3.50 0.00 N	36.45 3.73 -2.95 N	36.88 4.22 0.00 N	47.83 3.51 -17.26 N	55.33 3.84 -22.42 N	49.54 3.49 -18.22 N	43.36 3.35 -13.22 N	31.17 3.38 0.00 N	41.12 4.33 0.00 N	47.99 3.38 -15.56 N	28.57 3.17 0.00 N	28.72 3.27 -0.16 N	31.05 3.46 -1.89 N	30.78 3.61 0.00 N	41.03 2.82 -14.31 N
BARRETT_IC_12 23703		46.18 2.19 -22.84 N	15.09 1.35 -0.04 N	11.29 0.99 -0.01 N	7.77 0.66 0.00 N	16.95 1.41 0.00 N	17.72 1.67 0.00 N	26.72 2.75 0.00 N	34.69 3.74 -2.77 N	29.41 3.31 -0.01 N	31.10 3.50 0.00 N	36.45 3.73 -2.95 N	36.88 4.22 0.00 N	47.83 3.51 -17.26 N	55.33 3.84 -22.42 N	49.54 3.49 -18.22 N	43.36 3.35 -13.22 N	31.17 3.38 0.00 N	41.12 4.33 0.00 N	47.99 3.38 -15.56 N	28.57 3.17 0.00 N	28.72 3.27 -0.16 N	31.05 3.46 -1.89 N	30.78 3.61 0.00 N	41.03 2.82 -14.31 N
BARRETT_IC_2 23705		46.18 2.19 -22.84 N	15.09 1.35 -0.04 N	11.29 0.99 -0.01 N	7.77 0.66 0.00 N	16.95 1.41 0.00 N	17.72 1.67 0.00 N	26.72 2.75 0.00 N	34.69 3.74 -2.77 N	29.41 3.31 -0.01 N	31.10 3.50 0.00 N	36.45 3.73 -2.95 N	36.88 4.22 0.00 N	47.83 3.51 -17.26 N	55.33 3.84 -22.42 N	49.54 3.49 -18.22 N	43.36 3.35 -13.22 N	31.17 3.38 0.00 N	41.12 4.33 0.00 N	47.99 3.38 -15.56 N	28.57 3.17 0.00 N	28.72 3.27 -0.16 N	31.05 3.46 -1.89 N	30.78 3.61 0.00 N	41.03 2.82 -14.31 N
BARRETT_IC_3 23706		46.18 2.19 -22.84 N	15.09 1.35 -0.04 N	11.29 0.99 -0.01 N	7.77 0.66 0.00 N	16.95 1.41 0.00 N	17.72 1.67 0.00 N	26.72 2.75 0.00 N	34.69 3.74 -2.77 N	29.41 3.31 -0.01 N	31.10 3.50 0.00 N	36.45 3.73 -2.95 N	36.88 4.22 0.00 N	47.83 3.51 -17.26 N	55.33 3.84 -22.42 N	49.54 3.49 -18.22 N	43.36 3.35 -13.22 N	31.17 3.38 0.00 N	41.12 4.33 0.00 N	47.99 3.38 -15.56 N	28.57 3.17 0.00 N	28.72 3.27 -0.16 N	31.05 3.46 -1.89 N	30.78 3.61 0.00 N	41.03 2.82 -14.31 N
BARRETT_IC_4 23707		46.18 2.19 -22.84 N	15.09 1.35 -0.04 N	11.29 0.99 -0.01 N	7.77 0.66 0.00 N	16.95 1.41 0.00 N	17.72 1.67 0.00 N	26.72 2.75 0.00 N	34.69 3.74 -2.77 N	29.41 3.31 -0.01 N	31.10 3.50 0.00 N	36.45 3.73 -2.95 N	36.88 4.22 0.00 N	47.83 3.51 -17.26 N	55.33 3.84 -22.42 N	49.54 3.49 -18.22 N	43.36 3.35 -13.22 N	31.17 3.38 0.00 N	41.12 4.33 0.00 N	47.99 3.38 -15.56 N	28.57 3.17 0.00 N	28.72 3.27 -0.16 N	31.05 3.46 -1.89 N	30.78 3.61 0.00 N	41.03 2.82 -14.31 N
BARRETT_IC_5 23708		46.18 2.19 -22.84 N	15.09 1.35 -0.04 N	11.29 0.99 -0.01 N	7.77 0.66 0.00 N	16.95 1.41 0.00 N	17.72 1.67 0.00 N	26.72 2.75 0.00 N	34.69 3.74 -2.77 N	29.41 3.31 -0.01 N	31.10 3.50 0.00 N	36.45 3.73 -2.95 N	36.88 4.22 0.00 N	47.83 3.51 -17.26 N	55.33 3.84 -22.42 N	49.54 3.49 -18.22 N	43.36 3.35 -13.22 N	31.17 3.38 0.00 N	41.12 4.33 0.00 N	47.99 3.38 -15.56 N	28.57 3.17 0.00 N	28.72 3.27 -0.16 N	31.05 3.46 -1.89 N	30.78 3.61 0.00 N	41.03 2.82 -14.31 N
BARRETT_IC_6 23709		46.18 2.19 -22.84 N	15.09 1.35 -0.04 N	11.29 0.99 -0.01 N	7.77 0.66 0.00 N	16.95 1.41 0.00 N	17.72 1.67 0.00 N	26.72 2.75 0.00 N	34.69 3.74 -2.77 N	29.41 3.31 -0.01 N	31.10 3.50 0.00 N	36.45 3.73 -2.95 N	36.88 4.22 0.00 N	47.83 3.51 -17.26 N	55.33 3.84 -22.42 N	49.54 3.49 -18.22 N	43.36 3.35 -13.22 N	31.17 3.38 0.00 N	41.12 4.33 0.00 N	47.99 3.38 -15.56 N	28.57 3.17 0.00 N	28.72 3.27 -0.16 N	31.05 3.46 -1.89 N	30.78 3.61 0.00 N	41.03 2.82 -14.31 N
BARRETT_IC_7 23710		46.18 2.19 -22.84 N	15.09 1.35 -0.04 N	11.29 0.99 -0.01 N	7.77 0.66 0.00 N	16.95 1.41 0.00 N	17.72 1.67 0.00 N	26.72 2.75 0.00 N	34.69 3.74 -2.77 N	29.41 3.31 -0.01 N	31.10 3.50 0.00 N	36.45 3.73 -2.95 N	36.88 4.22 0.00 N	47.83 3.51 -17.26 N	55.33 3.84 -22.42 N	49.54 3.49 -18.22 N	43.36 3.35 -13.22 N	31.17 3.38 0.00 N	41.12 4.33 0.00 N	47.99 3.38 -15.56 N	28.57 3.17 0.00 N	28.72 3.27 -0.16 N	31.05 3.46 -1.89 N	30.78 3.61 0.00 N	41.03 2.82 -14.31 N
BARRETT_IC_8 23711		46.18 2.19 -22.84 N	15.09 1.35 -0.04 N	11.29 0.99 -0.01 N	7.77 0.66 0.00 N	16.95 1.41 0.00 N	17.72 1.67 0.00 N	26.72 2.75 0.00 N	34.69 3.74 -2.77 N	29.41 3.31 -0.01 N	31.10 3.50 0.00 N	36.45 3.73 -2.95 N	36.88 4.22 0.00 N	47.83 3.51 -17.26 N	55.33 3.84 -22.42 N	49.54 3.49 -18.22 N	43.36 3.35 -13.22 N	31.17 3.38 0.00 N	41.12 4.33 0.00 N	47.99 3.38 -15.56 N	28.57 3.17 0.00 N	28.72 3.27 -0.16 N	31.05 3.46 -1.89 N	30.78 3.61 0.00 N	41.03 2.82 -14.31 N
BARRETT_IC_9 23700		46.18 2.19 -22.84 N	15.09 1.35 -0.04 N	11.29 0.99 -0.01 N	7.77 0.66 0.00 N	16.95 1.41 0.00 N	17.72 1.67 0.00 N	26.72 2.75 0.00 N	34.69 3.74 -2.77 N	29.41 3.31 -0.01 N	31.10 3.50 0.00 N	36.45 3.73 -2.95 N	36.88 4.22 0.00 N	47.83 3.51 -17.26 N	55.33 3.84 -22.42 N	49.54 3.49 -18.22 N	43.36 3.35 -13.22 N	31.17 3.38 0.00 N	41.12 4.33 0.00 N	47.99 3.38 -15.56 N	28.57 3.17 0.00 N	28.72 3.27 -0.16 N	31.05 3.46 -1.89 N	30.78 3.61 0.00 N	41.03 2.82 -14.31 N
BARRETT___1 23545		46.18 2.19 -22.84 N	15.09 1.35 -0.04 N	11.29 0.99 -0.01 N	7.77 0.66 0.00 N	16.95 1.41 0.00 N	17.72 1.67 0.00 N	26.72 2.75 0.00 N	34.69 3.74 -2.77 N	29.41 3.31 -0.01 N	31.10 3.50 0.00 N	36.45 3.73 -2.95 N	36.88 4.22 0.00 N	47.83 3.51 -17.26 N	55.33 3.84 -22.42 N	49.54 3.49 -18.22 N	43.36 3.35 -13.22 N	31.17 3.38 0.00 N	41.12 4.33 0.00 N	47.99 3.38 -15.56 N	28.57 3.17 0.00 N	28.72 3.27 -0.16 N	31.05 3.46 -1.89 N	30.78 3.61 0.00 N	41.03 2.82 -14.31 N
BARRETT___2 23546		46.18 2.19 -22.84 N	15.09 1.35 -0.04 N	11.29 0.99 -0.01 N	7.77 0.66 0.00 N	16.95 1.41 0.00 N	17.72 1.67 0.00 N	26.72 2.75 0.00 N	34.69 3.74 -2.77 N	29.41 3.31 -0.01 N	31.10 3.50 0.00 N	36.45 3.73 -2.95 N	36.88 4.22 0.00 N	47.83 3.51 -17.26 N	55.33 3.84 -22.42 N	49.54 3.49 -18.22 N	43.36 3.35 -13.22 N	31.17 3.38 0.00 N	41.12 4.33 0.00 N	47.99 3.38 -15.56 N	28.57 3.17 0.00 N	28.72 3.27 -0.16 N	31.05 3.46 -1.89 N	30.78 3.61 0.00 N	41.03 2.82 -14.31 N
BEAVER RIVER___HYD 24048		21.38 0.22 0.00 N	13.80 0.10 0.00 N	10.35 0.06 0.00 N	7.15 0.03 0.00 N	15.63 0.09 0.00 N	16.18 0.14 0.00 N	24.28 0.31 0.00 N	28.72 0.53 0.00 N	26.73 0.64 0.00 N	28.37 0.77 0.00 N	30.38 0.54 -0.06 N	33.40 0.74 0.00 N	27.54 0.45 -0.03 N	29.65 0.57 0.00 N	28.33 0.50 0.00 N	27.21 0.41 0.00 N	28.21 0.42 0.00 N	37.36 0.57 0.00 N	29.45 0.40 0.00 N	25.69 0.29 0.00 N	25.59 0.30 0.00 N	25.99 0.28 0.00 N	27.26 0.09 0.00 N	24.01 0.12 0.00 N

BEEBEE_GT_13 23619	20.99 -0.16 0.00 N	13.59 -0.11 0.00 N	10.19 -0.11 0.00 N	7.00 -0.11 0.00 N	15.24 -0.29 0.00 N	15.87 -0.17 0.00 N	23.92 -0.05 0.00 N	28.61 0.43 0.00 N	26.47 0.38 0.00 N	28.13 0.52 0.00 N	30.71 0.59 -0.34 N	33.12 0.45 0.00 N	27.71 0.49 -0.16 N	29.64 0.55 0.00 N	28.39 0.57 0.00 N	27.25 0.45 0.00 N	28.35 0.56 0.00 N	37.55 0.76 0.00 N	29.41 0.37 0.00 N	25.51 0.11 0.00 N	25.44 0.15 0.00 N	25.91 0.21 0.00 N	27.24 0.08 0.00 N	23.40 -0.50 0.00 N
BETHLEHEM___GRP 23843	21.77 0.62 0.00 N	14.11 0.40 0.00 N	10.62 0.33 0.00 N	7.34 0.23 0.00 N	16.06 0.52 0.00 N	16.63 0.59 0.00 N	24.94 0.97 0.00 N	29.53 1.35 0.00 N	27.36 1.27 0.00 N	28.94 1.33 0.00 N	35.04 1.55 -3.71 N	34.26 1.60 0.00 N	30.18 1.37 -1.74 N	30.55 1.47 0.00 N	29.14 1.31 0.00 N	28.06 1.26 0.00 N	29.06 1.27 0.00 N	38.40 1.61 0.00 N	30.29 1.24 0.00 N	26.52 1.13 0.00 N	26.35 1.06 0.00 N	26.78 1.08 0.00 N	28.24 1.08 0.00 N	24.67 0.77 0.00 N
BETHLEHEM___GS1 323560	21.77 0.62 0.00 N	14.11 0.40 0.00 N	10.62 0.33 0.00 N	7.34 0.23 0.00 N	16.06 0.52 0.00 N	16.63 0.59 0.00 N	24.94 0.97 0.00 N	29.53 1.35 0.00 N	27.36 1.27 0.00 N	28.94 1.33 0.00 N	35.04 1.55 -3.71 N	34.26 1.60 0.00 N	30.18 1.37 -1.74 N	30.55 1.47 0.00 N	29.14 1.31 0.00 N	28.06 1.26 0.00 N	29.06 1.27 0.00 N	38.40 1.61 0.00 N	30.29 1.24 0.00 N	26.52 1.13 0.00 N	26.35 1.06 0.00 N	26.78 1.08 0.00 N	28.24 1.08 0.00 N	24.67 0.77 0.00 N
BETHLEHEM___GS2 323561	21.77 0.62 0.00 N	14.11 0.40 0.00 N	10.62 0.33 0.00 N	7.34 0.23 0.00 N	16.06 0.52 0.00 N	16.63 0.59 0.00 N	24.94 0.97 0.00 N	29.53 1.35 0.00 N	27.36 1.27 0.00 N	28.94 1.33 0.00 N	35.04 1.55 -3.71 N	34.26 1.60 0.00 N	30.18 1.37 -1.74 N	30.55 1.47 0.00 N	29.14 1.31 0.00 N	28.06 1.26 0.00 N	29.06 1.27 0.00 N	38.40 1.61 0.00 N	30.29 1.24 0.00 N	26.52 1.13 0.00 N	26.35 1.06 0.00 N	26.78 1.08 0.00 N	28.24 1.08 0.00 N	24.67 0.77 0.00 N
BETHLEHEM___GS3 323562	21.77 0.62 0.00 N	14.11 0.40 0.00 N	10.62 0.33 0.00 N	7.34 0.23 0.00 N	16.06 0.52 0.00 N	16.63 0.59 0.00 N	24.94 0.97 0.00 N	29.53 1.35 0.00 N	27.36 1.27 0.00 N	28.94 1.33 0.00 N	35.04 1.55 -3.71 N	34.26 1.60 0.00 N	30.18 1.37 -1.74 N	30.55 1.47 0.00 N	29.14 1.31 0.00 N	28.06 1.26 0.00 N	29.06 1.27 0.00 N	38.40 1.61 0.00 N	30.29 1.24 0.00 N	26.52 1.13 0.00 N	26.35 1.06 0.00 N	26.78 1.08 0.00 N	28.24 1.08 0.00 N	24.67 0.77 0.00 N
BETHLEHEM___STEEL 23779	20.05 -1.10 0.00 N	13.09 -0.61 0.00 N	9.86 -0.44 0.00 N	6.78 -0.33 0.00 N	14.72 -0.82 0.00 N	15.28 -0.77 0.00 N	22.87 -1.11 0.00 N	27.33 -0.85 0.00 N	24.84 -1.25 0.00 N	26.14 -1.46 0.00 N	28.60 -1.65 -0.47 N	30.47 -2.20 0.00 N	25.50 -1.79 -0.22 N	27.34 -1.74 0.00 N	26.33 -1.50 0.00 N	25.34 -1.46 0.00 N	26.59 -1.19 0.00 N	35.42 -1.37 0.00 N	27.70 -1.35 0.00 N	23.95 -1.45 0.00 N	23.86 -1.43 0.00 N	24.49 -1.22 0.00 N	26.05 -1.11 0.00 N	22.28 -1.61 0.00 N
BETHPAGE_CC_5 323564	23.65 2.31 -0.19 N	15.11 1.41 0.00 N	11.33 1.03 0.00 N	7.80 0.69 0.00 N	17.01 1.47 0.00 N	17.79 1.75 0.00 N	26.84 2.87 0.00 N	32.31 3.89 -0.23 N	29.50 3.40 0.00 N	31.25 3.64 0.00 N	36.65 3.93 -2.95 N	37.15 4.48 0.00 N	48.07 3.75 -17.26 N	55.59 4.09 -22.42 N	49.77 3.72 -18.22 N	43.55 3.53 -13.22 N	31.33 3.55 0.00 N	41.34 4.55 0.00 N	48.19 3.58 -15.56 N	28.75 3.36 0.00 N	28.90 3.45 -0.16 N	31.08 3.65 -1.72 N	30.92 3.76 0.00 N	26.94 2.92 -0.12 N
BINGHAMTON___COGEN 23790	21.36 0.21 0.00 N	13.85 0.14 0.00 N	10.42 0.12 0.00 N	7.19 0.08 0.00 N	15.72 0.18 0.00 N	16.29 0.25 0.00 N	24.46 0.48 0.00 N	29.08 0.90 0.00 N	26.83 0.74 0.00 N	28.38 0.78 0.00 N	31.61 0.82 -1.02 N	33.53 0.86 0.00 N	28.27 0.74 -0.48 N	29.94 0.86 0.00 N	28.70 0.77 -0.11 N	27.52 0.72 0.00 N	28.67 0.88 0.00 N	37.98 1.19 0.00 N	29.81 0.76 0.00 N	25.97 0.58 0.00 N	25.85 0.57 0.00 N	26.36 0.65 0.00 N	27.85 0.69 0.00 N	24.21 0.32 0.00 N
BLACK RIVER___HYD 24047	21.63 0.48 0.00 N	13.95 0.25 0.00 N	10.46 0.17 0.00 N	7.21 0.10 0.00 N	15.79 0.25 0.00 N	16.38 0.33 0.00 N	24.63 0.66 0.00 N	29.23 1.04 0.00 N	27.23 1.14 0.00 N	28.92 1.32 0.00 N	31.13 1.23 -0.12 N	34.09 1.42 0.00 N	28.16 1.05 -0.05 N	30.33 1.25 0.00 N	28.95 1.12 0.00 N	27.79 0.98 0.00 N	28.81 1.02 0.00 N	38.17 1.38 0.00 N	30.04 0.99 0.00 N	26.17 0.78 0.00 N	26.09 0.79 0.00 N	26.47 0.76 0.00 N	27.74 0.58 0.00 N	24.31 0.42 0.00 N
BLISS_WT_PWR 323608	19.83 -1.33 0.00 N	13.02 -0.68 0.00 N	9.89 -0.40 0.00 N	6.84 -0.27 0.00 N	14.80 -0.73 0.00 N	15.26 -0.78 0.00 N	23.19 -0.79 0.00 N	28.49 0.31 0.00 N	26.03 -0.06 0.00 N	27.51 -0.10 0.00 N	30.13 -0.13 -0.48 N	32.17 -0.50 0.00 N	26.85 -0.44 -0.22 N	28.78 -0.29 0.00 N	27.61 -0.21 0.00 N	26.46 -0.34 0.00 N	27.78 -0.01 0.00 N	37.04 0.25 0.00 N	28.90 -0.15 0.00 N	24.92 -0.47 0.00 N	24.97 -0.32 0.00 N	26.19 0.48 0.00 N	27.66 0.50 0.00 N	23.48 -0.42 0.00 N
BLUE_CIRC_CHEM_DRP 24182	21.89 0.74 0.00 N	14.16 0.46 0.00 N	10.66 0.37 0.00 N	7.37 0.26 0.00 N	16.13 0.59 0.00 N	16.69 0.65 0.00 N	25.04 1.07 0.00 N	29.64 1.46 0.00 N	27.45 1.36 0.00 N	29.06 1.45 0.00 N	35.15 1.65 -3.72 N	34.42 1.75 0.00 N	29.38 1.49 -0.83 N	29.38 1.59 1.28 N	28.23 1.45 1.05 N	27.45 1.40 0.76 N	29.22 1.43 0.00 N	38.63 1.84 0.00 N	30.45 1.41 0.00 N	26.67 1.27 0.00 N	26.53 1.24 0.00 N	26.97 1.26 0.00 N	28.45 1.29 0.00 N	24.87 0.97 0.00 N
BOC_GAS_DRP 24189	21.83 0.68 0.00 N	14.14 0.43 0.00 N	10.63 0.34 0.00 N	7.35 0.24 0.00 N	16.09 0.55 0.00 N	16.64 0.60 0.00 N	24.97 1.00 0.00 N	29.56 1.37 0.00 N	27.37 1.29 0.00 N	28.99 1.38 0.00 N	35.07 1.57 -3.72 N	34.34 1.67 0.00 N	29.31 1.41 -0.83 N	29.32 1.52 1.28 N	28.16 1.39 1.05 N	27.39 1.34 0.76 N	29.15 1.36 0.00 N	38.54 1.75 0.00 N	30.39 1.34 0.00 N	26.61 1.21 0.00 N	26.46 1.17 0.00 N	26.91 1.20 0.00 N	28.39 1.23 0.00 N	24.82 0.92 0.00 N
BORALEX_4TH_BRANCH 23824	22.38 1.23 0.00 N	14.51 0.80 0.00 N	10.96 0.66 0.00 N	7.57 0.46 0.00 N	16.58 1.04 0.00 N	17.17 1.13 0.00 N	25.79 1.82 0.00 N	30.53 2.35 0.00 N	28.27 2.18 0.00 N	29.93 2.33 0.00 N	36.14 2.66 -3.70 N	35.44 2.77 0.00 N	32.77 2.37 -3.33 N	33.85 2.51 -2.26 N	31.86 2.20 -1.83 N	30.27 2.13 -1.33 N	30.00 2.21 0.00 N	39.66 2.87 0.00 N	31.28 2.24 0.00 N	27.44 2.04 0.00 N	27.18 1.89 0.00 N	27.63 1.92 0.00 N	29.20 2.04 0.00 N	25.53 1.64 0.00 N
BOWLINE___1 23526	22.85 1.70 0.00 N	14.75 1.04 0.00 N	11.05 0.76 0.00 N	7.62 0.51 0.00 N	16.69 1.15 0.00 N	17.37 1.33 0.00 N	26.19 2.21 0.00 N	31.21 3.03 0.00 N	28.94 2.85 0.00 N	30.70 3.10 0.00 N	36.05 3.40 -2.87 N	36.37 3.70 0.00 N	46.34 3.09 -16.19 N	53.33 3.30 -20.95 N	47.95 3.09 -17.03 N	42.16 3.01 -12.35 N	30.88 3.09 0.00 N	40.83 4.04 0.00 N	32.22 3.17 0.00 N	28.22 2.82 0.00 N	28.12 2.83 0.00 N	28.61 2.90 0.00 N	30.14 2.97 0.00 N	26.18 2.28 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	22.84 1.69 0.00 N	14.74 1.03 0.00 N	11.05 0.76 0.00 N	7.62 0.51 0.00 N	16.69 1.15 0.00 N	17.36 1.32 0.00 N	26.17 2.20 0.00 N	31.20 3.02 0.00 N	28.93 2.84 0.00 N	30.69 3.08 0.00 N	36.01 3.36 -2.88 N	36.31 3.64 0.00 N	46.30 3.05 -16.19 N	53.29 3.25 -20.96 N	47.90 3.04 -17.04 N	42.12 2.96 -12.36 N	30.83 3.04 0.00 N	40.77 3.98 0.00 N	32.17 3.13 0.00 N	28.19 2.79 0.00 N	28.10 2.81 0.00 N	28.60 2.89 0.00 N	30.13 2.97 0.00 N	26.17 2.27 0.00 N	
BROOKHAVEN___DRP 24191	22.11 2.14 1.18 N	15.12 1.41 0.00 N	11.39 1.10 0.00 N	7.85 0.74 0.00 N	17.08 1.54 0.00 N	17.90 1.86 0.00 N	27.05 3.07 0.00 N	32.20 3.95 -0.08 N	29.42 3.33 0.00 N	31.20 3.60 0.00 N	36.57 3.85 -2.95 N	37.16 4.49 0.00 N	48.13 3.81 -17.26 N	55.74 4.24 -22.42 N	49.69 3.64 -18.22 N	43.16 3.14 -13.22 N	31.00 3.21 0.00 N	40.88 4.09 0.00 N	48.00 3.39 -15.56 N	28.88 3.48 0.00 N	29.01 3.56 -0.16 N	31.15 3.73 -1.71 N	30.96 3.79 0.00 N	25.97 2.81 0.74 N	
BROOKLYN_NAVY_YARD 23515	23.15 2.00 0.00 N	14.92 1.22 0.00 N	11.18 0.88 0.00 N	7.70 0.59 0.00 N	16.86 1.32 0.00 N	17.56 1.52 0.00 N	26.50 2.53 0.00 N	31.63 3.44 0.00 N	29.33 3.24 0.00 N	31.12 3.52 0.00 N	36.59 3.87 -2.95 N	36.89 4.23 0.00 N	47.83 3.51 -17.26 N	55.20 3.70 -22.41 N	49.52 3.47 -18.22 N	43.39 3.37 -13.21 N	31.26 3.47 0.00 N	41.30 4.51 0.00 N	32.55 3.50 0.00 N	28.51 3.12 0.00 N	28.45 3.16 0.00 N	28.96 3.26 0.00 N	30.51 3.35 0.00 N	26.49 2.59 0.00 N	
BROOKLYN___ARMY_DRP 323595	23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N	
BROOME___LFGE 323600	21.36 0.21 0.00 N	13.85 0.14 0.00 N	10.42 0.12 0.00 N	7.19 0.08 0.00 N	15.72 0.18 0.00 N	16.29 0.25 0.00 N	24.46 0.48 0.00 N	29.08 0.90 0.00 N	26.83 0.74 0.00 N	28.38 0.78 0.00 N	31.61 0.82 -1.02 N	33.53 0.86 0.00 N	28.27 0.74 -0.48 N	29.94 0.86 0.00 N	28.70 0.77 -0.11 N	27.52 0.72 0.00 N	28.67 0.88 0.00 N	37.98 1.19 0.00 N	29.81 0.76 0.00 N	25.97 0.58 0.00 N	25.85 0.57 0.00 N	26.36 0.65 0.00 N	27.85 0.69 0.00 N	24.21 0.32 0.00 N	
BURROWS___LYONSDAL 23803	21.54 0.39 0.00 N	13.91 0.20 0.00 N	10.43 0.14 0.00 N	7.20 0.09 0.00 N	15.76 0.22 0.00 N	16.34 0.29 0.00 N	24.52 0.55 0.00 N	29.03 0.85 0.00 N	26.99 0.90 0.00 N	28.67 1.07 0.00 N	30.76 0.99 0.00 N	33.80 1.14 0.00 N	27.84 0.78 0.00 N	29.90 0.82 0.00 N	28.59 0.77 0.00 N	27.48 0.68 0.00 N	28.48 0.69 0.00 N	37.70 0.91 0.00 N	29.72 0.67 0.00 N	25.94 0.55 0.00 N	25.86 0.57 0.00 N	26.25 0.54 0.00 N	27.59 0.43 0.00 N	24.21 0.31 0.00 N	
CAITHNESS_CC_1 323624	22.11 2.14 1.19 N	15.10 1.39 0.00 N	11.37 1.07 0.00 N	7.83 0.72 0.00 N	17.05 1.51 0.00 N	17.86 1.82 0.00 N	26.99 3.01 0.00 N	32.16 3.90 -0.08 N	29.41 3.31 0.00 N	31.17 3.56 0.00 N	36.54 3.82 -2.95 N	37.13 4.46 0.00 N	48.09 3.77 -17.26 N	55.68 4.18 -22.42 N	49.66 3.61 -18.22 N	43.19 3.17 -13.22 N	31.02 3.24 0.00 N	40.90 4.11 0.00 N	47.99 3.39 -15.56 N	28.83 3.44 0.00 N	28.96 3.51 -0.16 N	31.11 3.69 -1.71 N	30.93 3.76 0.00 N	25.96 2.80 0.74 N	
CALPINE_BETH_PAGE_GT4 24209	24.13 2.38 -0.59 N	15.16 1.46 0.00 N	11.36 1.06 0.00 N	7.83 0.72 0.00 N	17.06 1.52 0.00 N	17.84 1.79 0.00 N	26.93 2.95 0.00 N	32.46 4.00 -0.27 N	29.58 3.49 0.00 N	31.32 3.71 0.00 N	36.71 3.99 -2.95 N	37.19 4.52 0.00 N	48.11 3.79 -17.26 N	55.62 4.12 -22.42 N	49.81 3.76 -18.22 N	43.59 3.58 -13.22 N	31.37 3.58 0.00 N	41.39 4.60 0.00 N	48.23 3.62 -15.56 N	28.79 3.39 0.00 N	28.95 3.50 -0.16 N	31.17 3.74 -1.73 N	31.00 3.84 0.00 N	27.30 3.03 -0.37 N	
CALPINE_BETH_PAGE_GT_4 323586	24.13 2.38 -0.59 N	15.16 1.46 0.00 N	11.36 1.06 0.00 N	7.83 0.72 0.00 N	17.06 1.52 0.00 N	17.84 1.79 0.00 N	26.93 2.95 0.00 N	32.46 4.00 -0.27 N	29.58 3.49 0.00 N	31.32 3.71 0.00 N	36.71 3.99 -2.95 N	37.19 4.52 0.00 N	48.11 3.79 -17.26 N	55.62 4.12 -22.42 N	49.81 3.76 -18.22 N	43.59 3.58 -13.22 N	31.37 3.58 0.00 N	41.39 4.60 0.00 N	48.23 3.62 -15.56 N	28.79 3.39 0.00 N	28.95 3.50 -0.16 N	31.17 3.74 -1.73 N	31.00 3.84 0.00 N	27.30 3.03 -0.37 N	
CALPINE_BP_GT1 23823	24.13 2.38 -0.59 N	15.16 1.46 0.00 N	11.36 1.06 0.00 N	7.83 0.72 0.00 N	17.06 1.52 0.00 N	17.84 1.79 0.00 N	26.93 2.95 0.00 N	32.46 4.00 -0.27 N	29.58 3.49 0.00 N	31.32 3.71 0.00 N	36.71 3.99 -2.95 N	37.19 4.52 0.00 N	48.11 3.79 -17.26 N	55.62 4.12 -22.42 N	49.81 3.76 -18.22 N	43.59 3.58 -13.22 N	31.37 3.58 0.00 N	41.39 4.60 0.00 N	48.23 3.62 -15.56 N	28.79 3.39 0.00 N	28.95 3.50 -0.16 N	31.17 3.74 -1.73 N	31.00 3.84 0.00 N	27.30 3.03 -0.37 N	
CALSPAN___DRP 24200	20.05 -1.10 0.00 N	13.09 -0.61 0.00 N	9.86 -0.44 0.00 N	6.78 -0.33 0.00 N	14.72 -0.82 0.00 N	15.28 -0.77 0.00 N	22.87 -1.11 0.00 N	27.33 -0.85 0.00 N	24.84 -1.25 0.00 N	26.14 -1.46 0.00 N	28.60 -1.65 -0.47 N	30.47 -2.20 0.00 N	25.50 -1.79 -0.22 N	27.34 -1.74 0.00 N	26.33 -1.50 0.00 N	25.34 -1.46 0.00 N	26.59 -1.19 0.00 N	35.42 -1.37 0.00 N	27.70 -1.35 0.00 N	23.95 -1.45 0.00 N	23.86 -1.43 0.00 N	24.49 -1.22 0.00 N	26.05 -1.11 0.00 N	22.28 -1.61 0.00 N	
CANDIGU_WT_PWR 323617	21.03 -0.12 0.00 N	13.71 0.00 0.00 N	10.30 0.01 0.00 N	7.11 0.00 0.00 N	15.53 -0.01 0.00 N	16.14 0.10 0.00 N	24.28 0.30 0.00 N	29.05 0.86 0.00 N	26.55 0.46 0.00 N	28.01 0.40 0.00 N	30.68 0.29 -0.61 N	32.74 0.07 0.00 N	27.50 0.15 -0.29 N	29.44 0.36 0.00 N	28.16 0.33 0.00 N	27.04 0.24 0.00 N	28.37 0.58 0.00 N	37.71 0.92 0.00 N	29.43 0.38 0.00 N	25.51 0.11 0.00 N	25.42 0.13 0.00 N	26.12 0.42 0.00 N	27.63 0.46 0.00 N	23.70 -0.20 0.00 N	
CARR STREET_E_SYR 24060	21.13 -0.02 0.00 N	13.68 -0.03 0.00 N	10.27 -0.02 0.00 N	7.09 -0.02 0.00 N	15.48 -0.06 0.00 N	16.02 -0.02 0.00 N	24.00 0.03 0.00 N	28.33 0.15 0.00 N	26.19 0.09 0.00 N	27.71 0.10 0.00 N	30.14 0.12 -0.25 N	32.71 0.04 0.00 N	27.24 0.06 -0.12 N	29.17 0.09 0.00 N	27.91 0.09 0.00 N	26.87 0.07 0.00 N	27.89 0.10 0.00 N	36.91 0.12 0.00 N	29.06 0.02 0.00 N	25.36 -0.04 0.00 N	25.28 -0.01 0.00 N	25.71 0.00 0.00 N	27.19 0.03 0.00 N	23.82 -0.08 0.00 N	
CARTHAGE___PAPER	21.54	13.90	10.42	7.19	15.73	16.30	24.49	29.02	27.03	28.71	30.83	33.82	27.92	30.07	28.71	27.56	28.58	37.85	29.81	25.99	25.89	26.29	27.55	24.20	

23857	0.38 0.00 N	0.19 0.00 N	0.12 0.00 N	0.08 0.00 N	0.19 0.00 N	0.26 0.00 N	0.52 0.00 N	0.84 0.00 N	0.94 0.00 N	1.11 0.00 N	0.96 -0.10 N	1.15 0.00 N	0.82 -0.05 N	0.99 0.00 N	0.89 0.00 N	0.76 0.00 N	0.79 0.00 N	1.06 0.00 N	0.76 0.00 N	0.60 0.00 N	0.61 0.00 N	0.58 0.00 N	0.39 0.00 N	0.30 0.00 N
CE_DUNWOOD___DRP 24194	22.98 1.83 0.00 N	14.83 1.12 0.00 N	11.12 0.83 0.00 N	7.66 0.55 0.00 N	16.78 1.24 0.00 N	17.46 1.42 0.00 N	26.33 2.36 0.00 N	31.38 3.20 0.00 N	29.10 3.01 0.00 N	30.87 3.26 0.00 N	36.32 3.60 -2.94 N	36.61 3.94 0.00 N	47.60 3.29 -17.24 N	54.98 3.50 -22.40 N	49.32 3.29 -18.21 N	43.19 3.19 -13.21 N	31.07 3.28 0.00 N	41.05 4.26 0.00 N	32.36 3.32 0.00 N	28.35 2.96 0.00 N	28.26 2.97 0.00 N	28.76 3.05 0.00 N	30.29 3.13 0.00 N	26.31 2.41 0.00 N
CE_MILLWOOD___DRP 24193	22.91 1.75 0.00 N	14.78 1.08 0.00 N	11.09 0.79 0.00 N	7.64 0.53 0.00 N	16.73 1.19 0.00 N	17.41 1.37 0.00 N	26.24 2.27 0.00 N	31.27 3.09 0.00 N	29.00 2.91 0.00 N	30.76 3.15 0.00 N	36.20 3.49 -2.93 N	36.48 3.81 0.00 N	47.41 3.19 -17.16 N	54.76 3.39 -22.29 N	49.13 3.19 -18.12 N	43.03 3.09 -13.14 N	30.97 3.18 0.00 N	40.92 4.13 0.00 N	32.27 3.23 0.00 N	28.26 2.87 0.00 N	28.17 2.88 0.00 N	28.67 2.96 0.00 N	30.19 3.03 0.00 N	26.23 2.33 0.00 N
CE_NYC2_DRP 24202	23.25 2.10 0.00 N	15.00 1.29 0.00 N	11.24 0.95 0.00 N	7.74 0.63 0.00 N	16.95 1.41 0.00 N	17.67 1.62 -0.01 N	26.65 2.67 0.00 N	31.77 3.58 0.00 N	29.45 3.35 0.00 N	31.22 3.62 0.00 N	36.68 3.96 -2.95 N	36.98 4.31 0.00 N	47.87 3.56 -17.26 N	55.23 3.74 -22.41 N	49.57 3.52 -18.22 N	43.48 3.46 -13.21 N	31.35 3.56 0.00 N	41.39 4.60 0.00 N	32.62 3.57 0.00 N	28.59 3.20 0.00 N	28.54 3.25 0.00 N	29.07 3.36 0.00 N	30.63 3.46 0.00 N	26.62 2.72 0.00 N
CE_NYC_DRP 24195	23.22 2.07 0.00 N	14.97 1.27 0.00 N	11.22 0.93 0.00 N	7.73 0.62 0.00 N	16.92 1.39 0.00 N	17.63 1.59 0.00 N	26.60 2.63 0.00 N	31.73 3.54 0.00 N	29.41 3.32 0.00 N	31.20 3.59 0.00 N	36.69 3.97 -2.95 N	37.01 4.34 0.00 N	47.92 3.60 -17.26 N	55.30 3.81 -22.41 N	49.63 3.58 -18.22 N	43.49 3.48 -13.21 N	31.37 3.57 0.00 N	41.44 4.65 0.00 N	32.66 3.61 0.00 N	28.61 3.21 0.00 N	28.54 3.25 0.00 N	29.05 3.35 0.00 N	30.60 3.44 0.00 N	26.57 2.67 0.00 N
CHAFFEE___LFGE 323603	20.43 -0.73 0.00 N	13.31 -0.39 0.00 N	10.02 -0.27 0.00 N	6.90 -0.21 0.00 N	14.98 -0.56 0.00 N	15.53 -0.52 0.00 N	23.22 -0.75 0.00 N	27.91 -0.27 0.00 N	25.47 -0.62 0.00 N	26.86 -0.75 0.00 N	29.40 -0.86 -0.48 N	31.33 -1.34 0.00 N	26.19 -1.10 -0.22 N	28.09 -1.00 0.00 N	27.05 -0.77 0.00 N	26.00 -0.80 0.00 N	27.27 -0.52 0.00 N	36.26 -0.54 0.00 N	28.34 -0.71 0.00 N	24.48 -0.91 0.00 N	24.46 -0.83 0.00 N	25.35 -0.35 0.00 N	26.85 -0.31 0.00 N	22.87 -1.03 0.00 N
CHATEAUG_WT_PWR 323614	20.55 -0.60 0.00 N	13.29 -0.41 0.00 N	9.96 -0.34 0.00 N	6.88 -0.24 0.00 N	15.02 -0.51 0.00 N	15.42 -0.62 0.00 N	23.01 -0.96 0.00 N	26.79 -1.39 0.00 N	24.91 -1.18 0.00 N	26.37 -1.23 0.00 N	28.30 -1.48 0.00 N	31.36 -1.31 0.00 N	25.90 -1.16 0.00 N	27.61 -1.47 0.00 N	26.46 -1.37 0.00 N	25.58 -1.23 0.00 N	26.55 -1.24 0.00 N	35.30 -1.50 0.00 N	28.06 -0.99 0.00 N	24.67 -0.73 0.00 N	24.45 -0.84 0.00 N	24.83 -0.88 0.00 N	26.17 -0.99 0.00 N	23.44 -0.46 0.00 N
CHAT_HIGH_FALL_HYD 323578	20.47 -0.68 0.00 N	13.26 -0.45 0.00 N	9.93 -0.37 0.00 N	6.86 -0.25 0.00 N	15.00 -0.53 0.00 N	15.39 -0.66 0.00 N	22.96 -1.01 0.00 N	26.69 -1.50 0.00 N	24.81 -1.29 0.00 N	26.25 -1.36 0.00 N	28.19 -1.59 0.00 N	31.23 -1.44 0.00 N	25.77 -1.30 0.00 N	27.51 -1.57 0.00 N	26.35 -1.47 0.00 N	25.46 -1.34 0.00 N	26.41 -1.38 0.00 N	35.10 -1.69 0.00 N	27.89 -1.16 0.00 N	24.48 -0.91 0.00 N	24.30 -0.99 0.00 N	24.67 -1.03 0.00 N	26.00 -1.16 0.00 N	23.25 -0.65 0.00 N
CH_MIDHUDSON___DRP 24192	22.81 1.66 0.00 N	14.73 1.02 0.00 N	11.06 0.77 0.00 N	7.63 0.51 0.00 N	16.69 1.15 0.00 N	17.35 1.30 0.00 N	26.12 2.14 0.00 N	31.07 2.89 0.00 N	28.80 2.71 0.00 N	30.58 2.97 0.00 N	36.15 3.30 -3.08 N	36.27 3.61 0.00 N	43.99 3.04 -13.89 N	49.91 3.26 -17.57 N	45.15 3.04 -14.28 N	40.11 2.95 -10.36 N	30.82 3.03 0.00 N	40.72 3.93 0.00 N	32.09 3.04 0.00 N	28.11 2.71 0.00 N	27.98 2.70 0.00 N	28.46 2.75 0.00 N	29.98 2.82 0.00 N	26.08 2.18 0.00 N
CH_MISC_IPPS 23765	22.70 1.55 0.00 N	14.67 0.96 0.00 N	11.01 0.72 0.00 N	7.59 0.48 0.00 N	16.62 1.08 0.00 N	17.28 1.24 0.00 N	26.01 2.04 0.00 N	30.90 2.72 0.00 N	28.60 2.51 0.00 N	30.34 2.74 0.00 N	35.84 3.08 -2.98 N	36.06 3.39 0.00 N	44.01 2.86 -14.09 N	50.08 3.07 -17.93 N	45.26 2.87 -14.57 N	40.15 2.78 -10.57 N	30.65 2.86 0.00 N	40.49 3.70 0.00 N	31.91 2.86 0.00 N	27.95 2.55 0.00 N	27.83 2.54 0.00 N	28.29 2.58 0.00 N	29.80 2.64 0.00 N	25.93 2.04 0.00 N
CH_RES_BVR_FALLS 23983	20.79 -0.36 0.00 N	13.44 -0.26 0.00 N	10.05 -0.24 0.00 N	6.96 -0.15 0.00 N	15.22 -0.32 0.00 N	15.66 -0.38 0.00 N	23.44 -0.54 0.00 N	27.58 -0.60 0.00 N	25.63 -0.47 0.00 N	27.15 -0.46 0.00 N	29.14 -0.48 0.16 N	32.26 -0.40 0.00 N	26.61 -0.37 0.08 N	28.63 -0.45 0.00 N	27.44 -0.39 0.00 N	26.42 -0.38 0.00 N	27.37 -0.42 0.00 N	36.27 -0.52 0.00 N	28.68 -0.37 0.00 N	25.09 -0.30 0.00 N	24.96 -0.33 0.00 N	25.35 -0.36 0.00 N	26.74 -0.42 0.00 N	23.57 -0.33 0.00 N
CH_RES_NIAGARA 23895	19.75 -1.40 0.00 N	12.90 -0.81 0.00 N	9.71 -0.59 0.00 N	6.66 -0.44 0.00 N	14.46 -1.08 0.00 N	14.99 -1.06 0.00 N	22.38 -1.59 0.00 N	26.63 -1.55 0.00 N	24.14 -1.95 0.00 N	25.34 -2.27 0.00 N	27.69 -2.52 -0.43 N	29.43 -3.23 0.00 N	24.63 -2.64 -0.20 N	26.41 -2.68 0.00 N	25.51 -2.31 0.00 N	24.58 -2.22 0.00 N	25.80 -1.99 0.00 N	34.43 -2.37 0.00 N	26.99 -2.06 0.00 N	23.33 -2.07 0.00 N	23.24 -2.05 0.00 N	23.81 -1.90 0.00 N	25.43 -1.73 0.00 N	21.79 -2.11 0.00 N
CH_RES_SYRACUSE 23985	21.16 0.01 0.00 N	13.70 -0.01 0.00 N	10.29 -0.01 0.00 N	7.10 -0.01 0.00 N	15.51 -0.03 0.00 N	16.04 0.00 0.00 N	24.03 0.05 0.00 N	28.36 0.18 0.00 N	26.19 0.10 0.00 N	27.70 0.09 0.00 N	30.14 0.08 -0.29 N	32.67 0.00 0.00 N	27.23 0.03 -0.13 N	29.13 0.05 0.00 N	27.87 0.05 0.00 N	26.84 0.04 0.00 N	27.85 0.06 0.00 N	36.85 0.06 0.00 N	29.05 0.00 0.00 N	25.37 -0.03 0.00 N	25.30 0.01 0.00 N	25.72 0.02 0.00 N	27.20 0.04 0.00 N	23.86 -0.04 0.00 N
CLINTON_WT_PWR 323605	20.55 -0.60 0.00 N	13.29 -0.41 0.00 N	9.96 -0.34 0.00 N	6.88 -0.24 0.00 N	15.02 -0.51 0.00 N	15.42 -0.62 0.00 N	23.01 -0.96 0.00 N	26.79 -1.39 0.00 N	24.91 -1.18 0.00 N	26.37 -1.23 0.00 N	28.30 -1.48 0.00 N	31.36 -1.31 0.00 N	25.90 -1.16 0.00 N	27.61 -1.47 0.00 N	26.46 -1.37 0.00 N	25.58 -1.23 0.00 N	26.55 -1.24 0.00 N	35.30 -1.50 0.00 N	28.06 -0.99 0.00 N	24.67 -0.73 0.00 N	24.45 -0.84 0.00 N	24.83 -0.88 0.00 N	26.17 -0.99 0.00 N	23.44 -0.46 0.00 N

CLINTON___LFGE 323618	20.91 -0.24 0.00 N	13.54 -0.17 0.00 N	10.14 -0.15 0.00 N	7.01 -0.10 0.00 N	15.30 -0.24 0.00 N	15.65 -0.39 0.00 N	23.40 -0.58 0.00 N	27.22 -0.96 0.00 N	25.32 -0.77 0.00 N	26.84 -0.76 0.00 N	28.83 -0.95 0.00 N	31.94 -0.73 0.00 N	26.39 -0.67 0.00 N	28.12 -0.96 0.00 N	26.91 -0.92 0.00 N	26.00 -0.81 0.00 N	26.98 -0.81 0.00 N	35.85 -0.94 0.00 N	28.48 -0.57 0.00 N	25.08 -0.31 0.00 N	24.86 -0.43 0.00 N	25.21 -0.49 0.00 N	26.55 -0.61 0.00 N	23.81 -0.09 0.00 N
COLONIE_LFGE___ 323577	22.28 1.12 0.00 N	14.43 0.72 0.00 N	10.88 0.58 0.00 N	7.51 0.41 0.00 N	16.45 0.91 0.00 N	17.05 1.01 0.00 N	25.63 1.65 0.00 N	30.36 2.17 0.00 N	28.14 2.05 0.00 N	29.81 2.21 0.00 N	36.02 2.52 -3.72 N	35.32 2.66 0.00 N	31.85 2.26 -2.52 N	32.61 2.42 -1.10 N	30.89 2.18 -0.89 N	29.55 2.10 -0.65 N	29.92 2.13 0.00 N	39.55 2.76 0.00 N	31.22 2.17 0.00 N	27.34 1.94 0.00 N	27.14 1.85 0.00 N	27.56 1.85 0.00 N	29.06 1.90 0.00 N	25.35 1.46 0.00 N
CORNELL____ 23752	21.70 0.54 0.00 N	14.09 0.38 0.00 N	10.58 0.29 0.00 N	7.30 0.19 0.00 N	15.93 0.39 0.00 N	16.57 0.53 0.00 N	24.93 0.96 0.00 N	29.49 1.31 0.00 N	27.41 1.32 0.00 N	28.92 1.32 0.00 N	31.15 0.82 -0.55 N	33.25 0.59 0.00 N	27.86 0.54 -0.26 N	29.76 0.68 0.00 N	28.43 0.61 0.00 N	27.28 0.48 0.00 N	28.39 0.60 0.00 N	37.59 0.80 0.00 N	29.49 0.44 0.00 N	25.82 0.43 0.00 N	26.15 0.86 0.00 N	26.56 0.86 0.00 N	27.85 0.69 0.00 N	24.49 0.59 0.00 N
COXSACKIE___GT 23611	22.70 1.55 0.00 N	14.66 0.95 0.00 N	11.01 0.72 0.00 N	7.61 0.50 0.00 N	16.67 1.13 0.00 N	17.30 1.26 0.00 N	26.00 2.03 0.00 N	30.92 2.74 0.00 N	28.76 2.67 0.00 N	30.57 2.97 0.00 N	36.33 3.33 -3.22 N	36.35 3.68 0.00 N	37.89 3.14 -7.69 N	41.18 3.37 -8.73 N	38.02 3.11 -7.09 N	34.93 2.98 -5.14 N	30.86 3.07 0.00 N	40.74 3.95 0.00 N	32.07 3.02 0.00 N	28.09 2.70 0.00 N	27.93 2.64 0.00 N	28.34 2.64 0.00 N	29.80 2.64 0.00 N	25.89 1.99 0.00 N
CRESCENT___HYD 24018	22.28 1.12 0.00 N	14.43 0.72 0.00 N	10.88 0.58 0.00 N	7.51 0.41 0.00 N	16.45 0.91 0.00 N	17.05 1.01 0.00 N	25.63 1.65 0.00 N	30.36 2.17 0.00 N	28.14 2.05 0.00 N	29.81 2.21 0.00 N	36.02 2.52 -3.72 N	35.32 2.66 0.00 N	31.85 2.26 -2.52 N	32.61 2.42 -1.10 N	30.89 2.18 -0.89 N	29.55 2.10 -0.65 N	29.92 2.13 0.00 N	39.55 2.76 0.00 N	31.22 2.17 0.00 N	27.34 1.94 0.00 N	27.14 1.85 0.00 N	27.56 1.85 0.00 N	29.06 1.90 0.00 N	25.35 1.46 0.00 N
CRUCIBLE_METL_DRP 24180	21.16 0.01 0.00 N	13.70 -0.01 0.00 N	10.29 -0.01 0.00 N	7.10 -0.01 0.00 N	15.51 -0.03 0.00 N	16.04 0.00 0.00 N	24.03 0.05 0.00 N	28.36 0.18 0.00 N	26.19 0.10 0.00 N	27.70 0.09 0.00 N	30.14 0.08 -0.29 N	32.67 0.00 0.00 N	27.23 0.03 -0.13 N	29.13 0.05 0.00 N	27.87 0.05 0.00 N	26.84 0.04 0.00 N	27.85 0.06 0.00 N	36.85 0.06 0.00 N	29.05 0.00 0.00 N	25.37 -0.03 0.00 N	25.30 0.01 0.00 N	25.72 0.02 0.00 N	27.20 0.04 0.00 N	23.86 -0.04 0.00 N
DANC___LFGE 323619	21.63 0.48 0.00 N	13.95 0.25 0.00 N	10.46 0.17 0.00 N	7.21 0.10 0.00 N	15.79 0.25 0.00 N	16.38 0.33 0.00 N	24.63 0.66 0.00 N	29.23 1.04 0.00 N	27.23 1.14 0.00 N	28.92 1.32 0.00 N	31.13 1.23 -0.12 N	34.09 1.42 0.00 N	28.16 1.05 -0.05 N	30.33 1.25 0.00 N	28.95 1.12 0.00 N	27.79 0.98 0.00 N	28.81 1.02 0.00 N	38.17 1.38 0.00 N	30.04 0.99 0.00 N	26.17 0.78 0.00 N	26.09 0.79 0.00 N	26.47 0.76 0.00 N	27.74 0.58 0.00 N	24.31 0.42 0.00 N
DANSKAMMER___1 23586	22.70 1.55 0.00 N	14.67 0.96 0.00 N	11.01 0.72 0.00 N	7.59 0.48 0.00 N	16.62 1.08 0.00 N	17.28 1.24 0.00 N	26.01 2.04 0.00 N	30.90 2.72 0.00 N	28.60 2.51 0.00 N	30.34 2.74 0.00 N	35.84 3.08 -2.98 N	36.06 3.39 0.00 N	44.01 2.86 -14.09 N	50.08 3.07 -17.93 N	45.26 2.87 -14.57 N	40.15 2.78 -10.57 N	30.65 2.86 0.00 N	40.49 3.70 0.00 N	31.91 2.86 0.00 N	27.95 2.55 0.00 N	27.83 2.54 0.00 N	28.29 2.58 0.00 N	29.80 2.64 0.00 N	25.93 2.04 0.00 N
DANSKAMMER___2 23589	22.70 1.55 0.00 N	14.67 0.96 0.00 N	11.01 0.72 0.00 N	7.59 0.48 0.00 N	16.62 1.08 0.00 N	17.28 1.24 0.00 N	26.01 2.04 0.00 N	30.90 2.72 0.00 N	28.60 2.51 0.00 N	30.34 2.74 0.00 N	35.84 3.08 -2.98 N	36.06 3.39 0.00 N	44.01 2.86 -14.09 N	50.08 3.07 -17.93 N	45.26 2.87 -14.57 N	40.15 2.78 -10.57 N	30.65 2.86 0.00 N	40.49 3.70 0.00 N	31.91 2.86 0.00 N	27.95 2.55 0.00 N	27.83 2.54 0.00 N	28.29 2.58 0.00 N	29.80 2.64 0.00 N	25.93 2.04 0.00 N
DANSKAMMER___3 23590	22.70 1.55 0.00 N	14.67 0.96 0.00 N	11.01 0.72 0.00 N	7.59 0.48 0.00 N	16.62 1.08 0.00 N	17.28 1.24 0.00 N	26.01 2.04 0.00 N	30.90 2.72 0.00 N	28.60 2.51 0.00 N	30.34 2.74 0.00 N	35.84 3.08 -2.98 N	36.06 3.39 0.00 N	44.01 2.86 -14.09 N	50.08 3.07 -17.93 N	45.26 2.87 -14.57 N	40.15 2.78 -10.57 N	30.65 2.86 0.00 N	40.49 3.70 0.00 N	31.91 2.86 0.00 N	27.95 2.55 0.00 N	27.83 2.54 0.00 N	28.29 2.58 0.00 N	29.80 2.64 0.00 N	25.93 2.04 0.00 N
DANSKAMMER___4 23591	22.70 1.55 0.00 N	14.67 0.96 0.00 N	11.01 0.72 0.00 N	7.59 0.48 0.00 N	16.62 1.08 0.00 N	17.28 1.24 0.00 N	26.01 2.04 0.00 N	30.90 2.72 0.00 N	28.60 2.51 0.00 N	30.34 2.74 0.00 N	35.84 3.08 -2.98 N	36.06 3.39 0.00 N	44.01 2.86 -14.09 N	50.08 3.07 -17.93 N	45.26 2.87 -14.57 N	40.15 2.78 -10.57 N	30.65 2.86 0.00 N	40.49 3.70 0.00 N	31.91 2.86 0.00 N	27.95 2.55 0.00 N	27.83 2.54 0.00 N	28.29 2.58 0.00 N	29.80 2.64 0.00 N	25.93 2.04 0.00 N
DANSKAMMER___DIESEL 23592	22.70 1.55 0.00 N	14.67 0.96 0.00 N	11.01 0.72 0.00 N	7.59 0.48 0.00 N	16.62 1.08 0.00 N	17.28 1.24 0.00 N	26.01 2.04 0.00 N	30.90 2.72 0.00 N	28.60 2.51 0.00 N	30.34 2.74 0.00 N	35.84 3.08 -2.98 N	36.06 3.39 0.00 N	44.01 2.86 -14.09 N	50.08 3.07 -17.93 N	45.26 2.87 -14.57 N	40.15 2.78 -10.57 N	30.65 2.86 0.00 N	40.49 3.70 0.00 N	31.91 2.86 0.00 N	27.95 2.55 0.00 N	27.83 2.54 0.00 N	28.29 2.58 0.00 N	29.80 2.64 0.00 N	25.93 2.04 0.00 N
DASHVILLE___HYD 23610	23.26 2.11 0.00 N	15.02 1.31 0.00 N	11.26 0.97 0.00 N	7.76 0.66 0.00 N	16.96 1.42 0.00 N	17.64 1.60 0.00 N	26.61 2.63 0.00 N	31.69 3.51 0.00 N	29.39 3.30 0.00 N	31.26 3.65 0.00 N	36.84 4.09 -2.97 N	37.11 4.44 0.00 N	41.06 3.70 -10.30 N	45.64 3.98 -12.57 N	41.80 3.77 -10.20 N	37.79 3.57 -7.41 N	31.46 3.67 0.00 N	41.59 4.79 0.00 N	32.76 3.71 0.00 N	28.62 3.23 0.00 N	28.50 3.21 0.00 N	28.94 3.23 0.00 N	30.47 3.31 0.00 N	26.54 2.64 0.00 N
DELAWARE___LFGE 323621	21.86 0.71 0.00 N	14.15 0.44 0.00 N	10.64 0.34 0.00 N	7.35 0.24 0.00 N	16.08 0.54 0.00 N	16.64 0.60 0.00 N	24.98 1.01 0.00 N	29.69 1.51 0.00 N	27.56 1.47 0.00 N	29.22 1.61 0.00 N	33.09 1.79 -1.53 N	34.60 1.93 0.00 N	30.11 1.59 -1.46 N	31.86 1.73 -1.05 N	30.34 1.61 -0.91 N	28.99 1.57 -0.62 N	29.42 1.63 0.00 N	38.94 2.15 0.00 N	30.69 1.64 0.00 N	26.83 1.44 0.00 N	26.71 1.42 0.00 N	27.16 1.45 0.00 N	28.64 1.48 0.00 N	24.98 1.08 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	22.04 0.89 0.00 N	14.20 0.49 0.00 N	10.73 0.44 0.00 N	7.43 0.32 0.00 N	16.24 0.70 0.00 N	16.87 0.82 0.00 N	25.24 1.26 0.00 N	31.50 3.31 0.00 N	30.07 3.98 0.00 N	32.12 4.52 0.00 N	33.53 3.83 0.08 N	36.66 4.00 0.00 N	30.42 3.40 0.04 N	32.54 3.46 0.00 N	29.84 2.02 0.00 N	28.70 1.90 0.00 N	29.74 1.95 0.00 N	39.37 2.58 0.00 N	31.10 2.05 0.00 N	27.32 1.93 0.00 N	27.09 1.80 0.00 N	27.51 1.81 0.00 N	28.90 1.74 0.00 N	25.15 1.25 0.00 N	
DUNKIRK___1 23563	19.91 -1.25 0.00 N	13.01 -0.70 0.00 N	9.82 -0.48 0.00 N	6.78 -0.33 0.00 N	14.74 -0.80 0.00 N	15.28 -0.77 0.00 N	22.84 -1.13 0.00 N	27.43 -0.76 0.00 N	24.90 -1.19 0.00 N	26.22 -1.39 0.00 N	28.63 -1.65 -0.51 N	30.57 -2.10 0.00 N	25.60 -1.69 -0.24 N	27.47 -1.61 0.00 N	26.35 -1.47 0.00 N	25.35 -1.46 0.00 N	26.64 -1.15 0.00 N	35.33 -1.46 0.00 N	27.62 -1.43 0.00 N	23.86 -1.53 0.00 N	23.77 -1.52 0.00 N	24.50 -1.21 0.00 N	25.96 -1.20 0.00 N	22.17 -1.73 0.00 N	
DUNKIRK___2 23564	19.91 -1.25 0.00 N	13.01 -0.70 0.00 N	9.82 -0.48 0.00 N	6.78 -0.33 0.00 N	14.74 -0.80 0.00 N	15.28 -0.77 0.00 N	22.84 -1.13 0.00 N	27.43 -0.76 0.00 N	24.90 -1.19 0.00 N	26.22 -1.39 0.00 N	28.63 -1.65 -0.51 N	30.57 -2.10 0.00 N	25.60 -1.69 -0.24 N	27.47 -1.61 0.00 N	26.35 -1.47 0.00 N	25.35 -1.46 0.00 N	26.64 -1.15 0.00 N	35.33 -1.46 0.00 N	27.62 -1.43 0.00 N	23.86 -1.53 0.00 N	23.77 -1.52 0.00 N	24.50 -1.21 0.00 N	25.96 -1.20 0.00 N	22.17 -1.73 0.00 N	
DUNKIRK___3 23565	19.96 -1.20 0.00 N	13.03 -0.68 0.00 N	9.82 -0.47 0.00 N	6.78 -0.32 0.00 N	14.75 -0.79 0.00 N	15.29 -0.75 0.00 N	22.89 -1.09 0.00 N	27.43 -0.75 0.00 N	24.93 -1.17 0.00 N	26.24 -1.37 0.00 N	28.69 -1.60 -0.52 N	30.62 -2.05 0.00 N	25.65 -1.66 -0.24 N	27.50 -1.58 0.00 N	26.38 -1.45 0.00 N	25.37 -1.43 0.00 N	26.67 -1.13 0.00 N	35.41 -1.38 0.00 N	27.68 -1.37 0.00 N	23.92 -1.47 0.00 N	23.82 -1.47 0.00 N	24.51 -1.20 0.00 N	25.99 -1.17 0.00 N	22.22 -1.67 0.00 N	
DUNKIRK___4 23566	19.96 -1.20 0.00 N	13.03 -0.68 0.00 N	9.82 -0.47 0.00 N	6.78 -0.32 0.00 N	14.75 -0.79 0.00 N	15.29 -0.75 0.00 N	22.89 -1.09 0.00 N	27.43 -0.75 0.00 N	24.93 -1.17 0.00 N	26.24 -1.37 0.00 N	28.69 -1.60 -0.52 N	30.62 -2.05 0.00 N	25.65 -1.66 -0.24 N	27.50 -1.58 0.00 N	26.38 -1.45 0.00 N	25.37 -1.43 0.00 N	26.67 -1.13 0.00 N	35.41 -1.38 0.00 N	27.68 -1.37 0.00 N	23.92 -1.47 0.00 N	23.82 -1.47 0.00 N	24.51 -1.20 0.00 N	25.99 -1.17 0.00 N	22.22 -1.67 0.00 N	
EAST HAMPTON___GT 23717	23.68 3.71 1.18 N	16.32 2.62 0.00 N	12.30 2.01 0.00 N	8.47 1.37 0.00 N	18.45 2.91 0.00 N	19.38 3.34 0.00 N	29.33 5.36 0.00 N	34.45 6.19 -0.08 N	31.50 5.41 0.00 N	33.61 6.01 0.00 N	39.52 6.80 -2.95 N	40.63 7.96 0.00 N	51.19 6.87 -17.26 N	59.25 7.75 -22.42 N	53.11 7.07 -18.22 N	46.39 6.37 -13.22 N	34.32 6.53 0.00 N	45.18 8.38 0.00 N	51.16 6.55 -15.56 N	31.54 6.14 0.00 N	31.70 6.25 -0.16 N	33.68 6.26 -1.71 N	33.31 6.14 0.00 N	27.93 4.77 0.74 N	
EAST RIVER___6 23660	23.22 2.07 0.00 N	14.97 1.27 0.00 N	11.22 0.93 0.00 N	7.73 0.62 0.00 N	16.92 1.38 0.00 N	17.63 1.59 0.00 N	26.59 2.62 0.00 N	31.72 3.53 0.00 N	29.40 3.31 0.00 N	31.19 3.59 0.00 N	36.68 3.96 -2.95 N	37.00 4.33 0.00 N	47.91 3.59 -17.26 N	55.29 3.80 -22.41 N	49.61 3.57 -18.22 N	43.48 3.47 -13.21 N	31.36 3.57 0.00 N	41.43 4.64 0.00 N	32.65 3.61 0.00 N	28.61 3.21 0.00 N	28.55 3.27 0.00 N	29.07 3.36 0.00 N	30.62 3.46 0.00 N	26.60 2.70 0.00 N	
EAST RIVER___7 23524	23.22 2.07 0.00 N	14.97 1.27 0.00 N	11.22 0.93 0.00 N	7.73 0.62 0.00 N	16.92 1.38 0.00 N	17.63 1.59 0.00 N	26.59 2.62 0.00 N	31.72 3.53 0.00 N	29.40 3.31 0.00 N	31.19 3.59 0.00 N	36.68 3.96 -2.95 N	37.00 4.33 0.00 N	47.91 3.59 -17.26 N	55.29 3.80 -22.41 N	49.61 3.57 -18.22 N	43.48 3.47 -13.21 N	31.36 3.57 0.00 N	41.43 4.64 0.00 N	32.65 3.61 0.00 N	28.61 3.21 0.00 N	28.55 3.27 0.00 N	29.07 3.36 0.00 N	30.62 3.46 0.00 N	26.60 2.70 0.00 N	
EAST_HAMPTON___DIESEL 23722	23.68 3.71 1.18 N	16.32 2.62 0.00 N	12.30 2.01 0.00 N	8.47 1.37 0.00 N	18.45 2.91 0.00 N	19.38 3.34 0.00 N	29.33 5.36 0.00 N	34.45 6.19 -0.08 N	31.50 5.41 0.00 N	33.61 6.01 0.00 N	39.52 6.80 -2.95 N	40.63 7.96 0.00 N	51.19 6.87 -17.26 N	59.25 7.75 -22.42 N	53.11 7.07 -18.22 N	46.39 6.37 -13.22 N	34.32 6.53 0.00 N	45.18 8.38 0.00 N	51.16 6.55 -15.56 N	31.54 6.14 0.00 N	31.70 6.25 -0.16 N	33.68 6.26 -1.71 N	33.31 6.14 0.00 N	27.93 4.77 0.74 N	
EAST_RIVER___1 323558	23.22 2.07 0.00 N	14.97 1.27 0.00 N	11.22 0.93 0.00 N	7.73 0.62 0.00 N	16.92 1.39 0.00 N	17.63 1.59 0.00 N	26.60 2.63 0.00 N	31.73 3.54 0.00 N	29.41 3.32 0.00 N	31.20 3.59 0.00 N	36.69 3.97 -2.95 N	37.01 4.34 0.00 N	47.92 3.60 -17.26 N	55.30 3.81 -22.41 N	49.63 3.58 -18.22 N	43.49 3.48 -13.21 N	31.37 3.57 0.00 N	41.44 4.65 0.00 N	32.66 3.61 0.00 N	28.61 3.21 0.00 N	28.54 3.25 0.00 N	29.05 3.35 0.00 N	30.60 3.44 0.00 N	26.57 2.67 0.00 N	
EAST_RIVER___2 323559	23.22 2.07 0.00 N	14.97 1.27 0.00 N	11.22 0.93 0.00 N	7.73 0.62 0.00 N	16.92 1.38 0.00 N	17.63 1.59 0.00 N	26.59 2.62 0.00 N	31.72 3.53 0.00 N	29.40 3.31 0.00 N	31.19 3.59 0.00 N	36.68 3.96 -2.95 N	37.00 4.33 0.00 N	47.91 3.59 -17.26 N	55.29 3.80 -22.41 N	49.61 3.57 -18.22 N	43.48 3.47 -13.21 N	31.36 3.57 0.00 N	41.43 4.64 0.00 N	32.65 3.61 0.00 N	28.61 3.21 0.00 N	28.55 3.27 0.00 N	29.07 3.36 0.00 N	30.62 3.46 0.00 N	26.60 2.70 0.00 N	
EAST___DELAWARE_HYD 23607	22.37 1.22 0.00 N	14.43 0.72 0.00 N	10.82 0.53 0.00 N	7.49 0.37 0.00 N	16.40 0.86 0.00 N	17.04 1.00 0.00 N	25.61 1.64 0.00 N	30.18 2.00 0.00 N	27.12 1.03 0.00 N	28.83 1.23 0.00 N	33.74 1.43 -2.53 N	34.27 1.60 0.00 N	38.52 1.35 -10.10 N	43.27 1.60 -12.59 N	40.33 2.37 -10.14 N	36.47 2.25 -7.42 N	30.13 2.35 0.00 N	39.84 3.04 0.00 N	31.37 2.32 0.00 N	27.44 2.05 0.00 N	27.35 2.06 0.00 N	27.78 2.08 0.00 N	29.24 2.08 0.00 N	25.54 1.64 0.00 N	
ELEC_TRO_TEK 24086	24.26 2.11 -1.00 N	14.98 1.27 0.00 N	11.22 0.93 0.00 N	7.73 0.62 0.00 N	16.87 1.33 0.00 N	17.62 1.58 0.00 N	26.58 2.61 0.00 N	32.08 3.57 -0.32 N	29.29 3.20 0.00 N	31.04 3.44 0.00 N	36.48 3.76 -2.95 N	36.91 4.24 0.00 N	47.84 3.52 -17.26 N	55.32 3.83 -22.42 N	49.56 3.51 -18.22 N	43.40 3.38 -13.22 N	31.22 3.43 0.00 N	41.21 4.42 0.00 N	48.08 3.47 -15.56 N	28.60 3.20 0.00 N	28.71 3.26 -0.16 N	30.83 3.39 -1.73 N	30.65 3.49 0.00 N	27.21 2.69 -0.63 N	
ELLENBURG_WT_PWR	20.55	13.29	9.96	6.88	15.02	15.42	23.01	26.79	24.91	26.37	28.30	31.36	25.90	27.61	26.46	25.58	26.55	35.30	28.06	24.67	24.45	24.83	26.17	23.44	

323604	-0.60 0.00 N	-0.41 0.00 N	-0.34 0.00 N	-0.24 0.00 N	-0.51 0.00 N	-0.62 0.00 N	-0.96 0.00 N	-1.39 0.00 N	-1.18 0.00 N	-1.23 0.00 N	-1.48 0.00 N	-1.31 0.00 N	-1.16 0.00 N	-1.47 0.00 N	-1.37 0.00 N	-1.23 0.00 N	-1.24 0.00 N	-1.50 0.00 N	-0.99 0.00 N	-0.73 0.00 N	-0.84 0.00 N	-0.88 0.00 N	-0.99 0.00 N	-0.46 0.00 N
E_CANADA_CAP_HY 24051	22.13 0.98 0.00 N	14.35 0.65 0.00 N	10.62 0.33 0.00 N	7.32 0.21 0.00 N	16.00 0.46 0.00 N	16.55 0.51 0.00 N	25.05 1.08 0.00 N	29.43 1.25 0.00 N	27.24 1.15 0.00 N	28.87 1.27 0.00 N	36.18 2.41 -3.99 N	35.28 2.62 0.00 N	31.03 2.10 -1.87 N	31.36 2.29 0.00 N	29.23 1.40 0.00 N	28.37 1.57 0.00 N	29.38 1.59 0.00 N	38.80 2.00 0.00 N	30.50 1.45 0.00 N	26.50 1.11 -0.01 N	26.62 1.33 0.00 N	26.92 1.21 0.00 N	28.42 1.27 0.00 N	24.93 1.04 0.00 N
E_CANADA_MHWK_HY 24050	22.04 0.89 0.00 N	14.20 0.49 0.00 N	10.73 0.44 0.00 N	7.43 0.32 0.00 N	16.24 0.70 0.00 N	16.87 0.82 0.00 N	25.24 1.26 0.00 N	31.50 3.31 0.00 N	30.07 3.98 0.00 N	32.12 4.52 0.00 N	33.53 3.83 0.08 N	36.66 4.00 0.00 N	30.42 3.40 0.04 N	32.54 3.46 0.00 N	29.84 2.02 0.00 N	28.70 1.90 0.00 N	29.74 1.95 0.00 N	39.37 2.58 0.00 N	31.10 2.05 0.00 N	27.32 1.93 0.00 N	27.09 1.80 0.00 N	27.51 1.81 0.00 N	28.90 1.74 0.00 N	25.15 1.25 0.00 N
E_FISHKILL___LBMP 23776	22.77 1.62 0.00 N	14.70 1.00 0.00 N	11.03 0.74 0.00 N	7.61 0.50 0.00 N	16.65 1.11 0.00 N	17.31 1.27 0.00 N	26.07 2.10 0.00 N	31.03 2.85 0.00 N	28.76 2.67 0.00 N	30.49 2.89 -2.99 N	35.97 3.21 0.00 N	36.17 3.50 0.00 N	47.38 2.94 -17.39 N	54.78 3.13 -22.57 N	49.09 2.92 -18.35 N	42.94 2.84 -13.30 N	30.71 2.92 0.00 N	40.57 3.78 0.00 N	31.99 2.94 0.00 N	28.02 2.62 0.00 N	27.90 2.62 0.00 N	28.40 2.69 0.00 N	29.92 2.76 0.00 N	26.03 2.14 0.00 N
FAR ROCKAWAY___4 23548	41.85 2.82 -17.88 N	15.44 1.71 -0.03 N	11.55 1.25 0.00 N	7.95 0.84 0.00 N	17.34 1.81 0.00 N	18.13 2.09 0.00 N	27.28 3.30 0.00 N	34.78 4.38 -2.21 N	29.93 3.83 -0.01 N	31.65 4.05 0.00 N	36.98 4.26 -2.95 N	37.28 4.61 0.00 N	48.21 3.89 -17.26 N	55.92 4.42 -22.42 N	50.12 4.07 -18.22 N	43.92 3.90 -13.22 N	31.73 3.94 0.00 N	41.88 5.09 0.00 N	48.56 3.95 -15.56 N	29.04 3.64 0.00 N	29.19 3.74 -0.16 N	31.44 3.88 -1.85 N	31.11 3.94 0.00 N	38.19 3.08 -11.20 N
FARRAGUT___LBMP 323566	23.19 2.04 0.00 N	14.96 1.25 0.00 N	11.20 0.91 0.00 N	7.72 0.61 0.00 N	16.90 1.36 0.00 N	17.61 1.56 0.00 N	26.55 2.58 0.00 N	31.67 3.49 0.00 N	29.36 3.27 0.00 N	31.14 3.53 0.00 N	36.62 3.90 -2.95 N	36.92 4.25 0.00 N	47.84 3.53 -17.26 N	55.22 3.72 -22.41 N	49.55 3.50 -18.22 N	43.42 3.41 -13.21 N	31.29 3.50 0.00 N	41.34 4.55 0.00 N	32.59 3.54 0.00 N	28.55 3.15 0.00 N	28.48 3.19 0.00 N	29.00 3.30 0.00 N	30.54 3.38 0.00 N	26.52 2.63 0.00 N
FENNER___WINDPWR 24204	21.67 0.52 0.00 N	14.02 0.31 0.00 N	10.51 0.22 0.00 N	7.25 0.14 0.00 N	15.84 0.31 0.00 N	16.44 0.40 0.00 N	24.69 0.72 0.00 N	29.23 1.04 0.00 N	27.15 1.05 0.00 N	28.78 1.18 0.00 N	31.09 1.16 -0.15 N	33.88 1.21 0.00 N	28.08 0.95 -0.07 N	30.16 1.08 0.00 N	28.84 1.02 0.00 N	27.74 0.94 0.00 N	28.79 1.00 0.00 N	38.12 1.33 0.00 N	30.01 0.96 0.00 N	26.21 0.82 0.00 N	26.18 0.89 0.00 N	26.60 0.89 0.00 N	28.00 0.84 0.00 N	24.51 0.61 0.00 N
FIBERTEK___ENERGY 23856	21.16 0.01 0.00 N	13.70 -0.01 0.00 N	10.29 -0.01 0.00 N	7.10 -0.01 0.00 N	15.51 -0.03 0.00 N	16.04 0.00 0.00 N	24.03 0.05 0.00 N	28.36 0.18 0.00 N	26.19 0.10 0.00 N	27.70 0.09 0.00 N	30.14 0.08 -0.29 N	32.67 0.00 0.00 N	27.23 0.03 -0.13 N	29.13 0.05 0.00 N	27.87 0.05 0.00 N	26.84 0.04 0.00 N	27.85 0.06 0.00 N	36.85 0.06 0.00 N	29.05 0.00 0.00 N	25.37 -0.03 0.00 N	25.30 0.01 0.00 N	25.72 0.02 0.00 N	27.20 0.04 0.00 N	23.86 -0.04 0.00 N
FITZPATRICK____ 23598	20.65 -0.50 0.00 N	13.38 -0.33 0.00 N	10.04 -0.25 0.00 N	6.94 -0.17 0.00 N	15.15 -0.39 0.00 N	15.65 -0.40 0.00 N	23.38 -0.59 0.00 N	27.53 -0.65 0.00 N	25.40 -0.69 0.00 N	26.84 -0.76 0.00 N	29.12 -0.84 -0.18 N	31.68 -0.98 0.00 N	26.36 -0.78 -0.08 N	28.24 -0.84 0.00 N	27.04 -0.79 0.00 N	26.04 -0.76 0.00 N	27.03 -0.76 0.00 N	35.77 -1.02 0.00 N	28.22 -0.83 0.00 N	24.65 -0.74 0.00 N	24.57 -0.72 0.00 N	24.98 -0.73 0.00 N	26.48 -0.69 0.00 N	23.29 -0.61 0.00 N
FORT ORANGE____ 23900	22.06 0.91 0.00 N	14.28 0.58 0.00 N	10.75 0.45 0.00 N	7.43 0.32 0.00 N	16.25 0.71 0.00 N	16.84 0.79 0.00 N	25.28 1.31 0.00 N	29.95 1.77 0.00 N	27.67 1.58 0.00 N	29.23 1.62 0.00 N	35.29 1.87 -3.65 N	34.60 1.94 0.00 N	31.87 1.67 -3.13 N	32.86 1.77 -2.01 N	31.05 1.59 -1.63 N	29.52 1.53 -1.19 N	29.35 1.56 0.00 N	38.80 2.00 0.00 N	30.62 1.57 0.00 N	26.81 1.42 0.00 N	26.64 1.35 0.00 N	27.21 1.50 0.00 N	28.71 1.55 0.00 N	25.05 1.16 0.00 N
FORT_DRUM_COGEN 23780	21.63 0.48 0.00 N	13.95 0.25 0.00 N	10.46 0.16 0.00 N	7.21 0.10 0.00 N	15.78 0.24 0.00 N	16.37 0.33 0.00 N	24.62 0.65 0.00 N	29.21 1.03 0.00 N	27.21 1.12 0.00 N	28.91 1.31 0.00 N	31.10 1.21 -0.11 N	34.05 1.39 0.00 N	28.14 1.03 -0.05 N	30.31 1.23 0.00 N	28.93 1.11 0.00 N	27.76 0.96 0.00 N	28.79 1.00 0.00 N	38.14 1.34 0.00 N	30.02 0.97 0.00 N	26.16 0.77 0.00 N	26.07 0.78 0.00 N	26.44 0.74 0.00 N	27.72 0.56 0.00 N	24.31 0.41 0.00 N
FPL FAR_ROCK_GT1 24212	41.85 2.82 -17.88 N	15.44 1.71 -0.03 N	11.55 1.25 0.00 N	7.95 0.84 0.00 N	17.34 1.81 0.00 N	18.13 2.09 0.00 N	27.28 3.30 0.00 N	34.78 4.38 -2.21 N	29.93 3.83 -0.01 N	31.65 4.05 0.00 N	36.98 4.26 -2.95 N	37.28 4.61 0.00 N	48.21 3.89 -17.26 N	55.92 4.42 -22.42 N	50.12 4.07 -18.22 N	43.92 3.90 -13.22 N	31.73 3.94 0.00 N	41.88 5.09 0.00 N	48.56 3.95 -15.56 N	29.04 3.64 0.00 N	29.19 3.74 -0.16 N	31.44 3.88 -1.85 N	31.11 3.94 0.00 N	38.19 3.08 -11.20 N
FPL FAR_ROCK_GT2 23815	41.85 2.82 -17.88 N	15.44 1.71 -0.03 N	11.55 1.25 0.00 N	7.95 0.84 0.00 N	17.34 1.81 0.00 N	18.13 2.09 0.00 N	27.28 3.30 0.00 N	34.78 4.38 -2.21 N	29.93 3.83 -0.01 N	31.65 4.05 0.00 N	36.98 4.26 -2.95 N	37.28 4.61 0.00 N	48.21 3.89 -17.26 N	55.92 4.42 -22.42 N	50.12 4.07 -18.22 N	43.92 3.90 -13.22 N	31.73 3.94 0.00 N	41.88 5.09 0.00 N	48.56 3.95 -15.56 N	29.04 3.64 0.00 N	29.19 3.74 -0.16 N	31.44 3.88 -1.85 N	31.11 3.94 0.00 N	38.19 3.08 -11.20 N
FRANKLIN_FALL_HYD 24054	20.63 -0.53 0.00 N	13.37 -0.34 0.00 N	10.02 -0.28 0.00 N	6.91 -0.20 0.00 N	15.10 -0.44 0.00 N	15.50 -0.54 0.00 N	23.11 -0.86 0.00 N	26.91 -1.27 0.00 N	25.04 -1.05 0.00 N	26.51 -1.09 0.00 N	28.59 -1.18 0.00 N	31.84 -0.83 0.00 N	26.23 -0.84 0.00 N	28.08 -1.00 0.00 N	26.86 -0.96 0.00 N	25.93 -0.87 0.00 N	26.88 -0.91 0.00 N	35.66 -1.14 0.00 N	28.24 -0.81 0.00 N	24.73 -0.66 0.00 N	24.60 -0.69 0.00 N	24.98 -0.73 0.00 N	26.24 -0.93 0.00 N	23.50 -0.40 0.00 N

FREEPORT_EQUS_GT1 23764	26.63 2.40 -3.08 N	15.17 1.46 0.00 N	11.36 1.06 0.00 N	7.82 0.71 0.00 N	17.06 1.52 0.00 N	17.84 1.79 0.00 N	26.92 2.95 0.00 N	32.75 4.01 -0.55 N	29.67 3.58 0.00 N	31.45 3.84 0.00 N	36.89 4.17 -2.95 N	37.41 4.74 0.00 N	48.21 3.89 -17.26 N	55.67 4.18 -22.42 N	49.85 3.80 -18.22 N	43.66 3.65 -13.22 N	31.47 3.68 0.00 N	41.54 4.75 0.00 N	48.35 3.74 -15.56 N	28.97 3.57 0.00 N	29.09 3.64 -0.16 N	31.28 3.82 -1.75 N	31.13 3.97 0.00 N	28.90 3.07 -1.93 N
FULTON COGEN____ 23766	20.91 -0.24 0.00 N	13.53 -0.17 0.00 N	10.16 -0.13 0.00 N	7.01 -0.10 0.00 N	15.32 -0.22 0.00 N	15.84 -0.21 0.00 N	23.70 -0.28 0.00 N	27.94 -0.24 0.00 N	25.81 -0.29 0.00 N	27.29 -0.31 0.00 N	29.68 -0.33 -0.23 N	32.24 -0.43 0.00 N	26.85 -0.32 -0.11 N	28.74 -0.34 0.00 N	27.51 -0.32 0.00 N	26.48 -0.32 0.00 N	27.48 -0.31 0.00 N	36.37 -0.42 0.00 N	28.67 -0.38 0.00 N	25.03 -0.36 0.00 N	24.95 -0.34 0.00 N	25.37 -0.34 0.00 N	26.86 -0.31 0.00 N	23.57 -0.32 0.00 N
Freeport____CT2 23818	26.63 2.40 -3.08 N	15.17 1.46 0.00 N	11.36 1.06 0.00 N	7.82 0.71 0.00 N	17.06 1.52 0.00 N	17.84 1.79 0.00 N	26.92 2.95 0.00 N	32.75 4.01 -0.55 N	29.67 3.58 0.00 N	31.45 3.84 0.00 N	36.89 4.17 -2.95 N	37.41 4.74 0.00 N	48.21 3.89 -17.26 N	55.67 4.18 -22.42 N	49.85 3.80 -18.22 N	43.66 3.65 -13.22 N	31.47 3.68 0.00 N	41.54 4.75 0.00 N	48.35 3.74 -15.56 N	28.97 3.57 0.00 N	29.09 3.64 -0.16 N	31.28 3.82 -1.75 N	31.13 3.97 0.00 N	28.90 3.07 -1.93 N
G.F.CEMENT____DRP 24184	22.28 1.13 0.00 N	14.44 0.74 0.00 N	10.92 0.63 0.00 N	7.54 0.43 0.00 N	16.52 0.98 0.00 N	17.17 1.13 0.00 N	25.83 1.85 0.00 N	30.46 2.27 0.00 N	28.30 2.21 0.00 N	30.03 2.43 0.00 N	36.30 2.75 -3.78 N	35.56 2.89 0.00 N	32.72 2.47 -3.19 N	33.69 2.61 -2.00 N	31.76 2.32 -1.62 N	30.17 2.19 -1.18 N	29.99 2.20 0.00 N	39.71 2.92 0.00 N	31.55 2.50 0.00 N	27.57 2.17 -0.01 N	27.32 2.03 0.00 N	27.66 1.95 0.00 N	29.11 1.95 0.00 N	25.36 1.46 0.00 N
GARDENVILLE____LBMP 24039	20.01 -1.14 0.00 N	13.06 -0.64 0.00 N	9.83 -0.46 0.00 N	6.76 -0.35 0.00 N	14.69 -0.85 0.00 N	15.25 -0.79 0.00 N	22.82 -1.16 0.00 N	27.26 -0.92 0.00 N	24.78 -1.31 0.00 N	26.07 -1.53 0.00 N	28.51 -1.73 -0.47 N	30.37 -2.29 0.00 N	25.42 -1.86 -0.22 N	27.27 -1.81 0.00 N	26.26 -1.57 0.00 N	25.26 -1.54 0.00 N	26.52 -1.27 0.00 N	35.31 -1.48 0.00 N	27.63 -1.42 0.00 N	23.88 -1.51 0.00 N	23.80 -1.49 0.00 N	24.42 -1.29 0.00 N	25.97 -1.19 0.00 N	22.22 -1.68 0.00 N
GENERAL____MILLS 23808	20.05 -1.10 0.00 N	13.09 -0.61 0.00 N	9.86 -0.44 0.00 N	6.78 -0.33 0.00 N	14.72 -0.82 0.00 N	15.28 -0.77 0.00 N	22.87 -1.11 0.00 N	27.33 -0.85 0.00 N	24.84 -1.25 0.00 N	26.14 -1.46 0.00 N	28.60 -1.65 -0.47 N	30.47 -2.20 0.00 N	25.50 -1.79 -0.22 N	27.34 -1.74 0.00 N	26.33 -1.50 0.00 N	25.34 -1.46 0.00 N	26.59 -1.19 0.00 N	35.42 -1.37 0.00 N	27.70 -1.35 0.00 N	23.95 -1.45 0.00 N	23.86 -1.43 0.00 N	24.49 -1.22 0.00 N	26.05 -1.11 0.00 N	22.28 -1.61 0.00 N
GE_PLASTICS____DRP 24183	21.75 0.60 0.00 N	14.08 0.38 0.00 N	10.59 0.30 0.00 N	7.33 0.21 0.00 N	16.02 0.49 0.00 N	16.58 0.54 0.00 N	24.88 0.90 0.00 N	29.46 1.28 0.00 N	27.29 1.20 0.00 N	28.89 1.29 0.00 N	34.95 1.48 -3.70 N	34.23 1.56 0.00 N	30.12 1.33 -1.73 N	30.52 1.43 0.00 N	29.11 1.29 0.00 N	28.06 1.26 0.00 N	29.05 1.26 0.00 N	38.40 1.61 0.00 N	30.28 1.23 0.00 N	26.52 1.12 0.00 N	26.36 1.07 0.00 N	26.80 1.10 0.00 N	28.27 1.11 0.00 N	24.71 0.82 0.00 N
GILBOA____1 23756	21.94 0.78 0.00 N	14.20 0.49 0.00 N	10.68 0.39 0.00 N	7.40 0.29 0.00 N	16.19 0.65 0.00 N	16.71 0.67 0.00 N	25.07 1.10 0.00 N	29.71 1.53 0.00 N	27.51 1.42 0.00 N	29.14 1.53 0.00 N	34.39 1.72 -2.89 N	34.51 1.84 0.00 N	27.01 1.52 1.58 N	26.61 1.66 4.13 N	26.01 1.55 3.37 N	25.86 1.50 2.44 N	29.33 1.54 0.00 N	38.78 1.99 0.00 N	30.58 1.53 0.00 N	26.76 1.37 0.00 N	26.63 1.34 0.00 N	27.09 1.38 0.00 N	28.57 1.41 0.00 N	24.96 1.06 0.00 N
GILBOA____2 23757	21.94 0.78 0.00 N	14.20 0.49 0.00 N	10.68 0.39 0.00 N	7.40 0.29 0.00 N	16.19 0.65 0.00 N	16.71 0.67 0.00 N	25.07 1.10 0.00 N	29.71 1.53 0.00 N	27.51 1.42 0.00 N	29.14 1.53 0.00 N	34.39 1.72 -2.89 N	34.51 1.84 0.00 N	27.01 1.52 1.58 N	26.61 1.66 4.13 N	26.01 1.55 3.37 N	25.86 1.50 2.44 N	29.33 1.54 0.00 N	38.78 1.99 0.00 N	30.58 1.53 0.00 N	26.76 1.37 0.00 N	26.63 1.34 0.00 N	27.09 1.38 0.00 N	28.57 1.41 0.00 N	24.96 1.06 0.00 N
GILBOA____3 23758	21.94 0.78 0.00 N	14.20 0.49 0.00 N	10.68 0.39 0.00 N	7.40 0.29 0.00 N	16.19 0.65 0.00 N	16.71 0.67 0.00 N	25.07 1.10 0.00 N	29.71 1.53 0.00 N	27.51 1.42 0.00 N	29.14 1.53 0.00 N	34.39 1.72 -2.89 N	34.51 1.84 0.00 N	27.01 1.52 1.58 N	26.61 1.66 4.13 N	26.01 1.55 3.37 N	25.86 1.50 2.44 N	29.33 1.54 0.00 N	38.78 1.99 0.00 N	30.58 1.53 0.00 N	26.76 1.37 0.00 N	26.63 1.34 0.00 N	27.09 1.38 0.00 N	28.57 1.41 0.00 N	24.96 1.06 0.00 N
GILBOA____4 23759	21.94 0.78 0.00 N	14.20 0.49 0.00 N	10.68 0.39 0.00 N	7.40 0.29 0.00 N	16.19 0.65 0.00 N	16.71 0.67 0.00 N	25.07 1.10 0.00 N	29.71 1.53 0.00 N	27.51 1.42 0.00 N	29.14 1.53 0.00 N	34.39 1.72 -2.89 N	34.51 1.84 0.00 N	27.01 1.52 1.58 N	26.61 1.66 4.13 N	26.01 1.55 3.37 N	25.86 1.50 2.44 N	29.33 1.54 0.00 N	38.78 1.99 0.00 N	30.58 1.53 0.00 N	26.76 1.37 0.00 N	26.63 1.34 0.00 N	27.09 1.38 0.00 N	28.57 1.41 0.00 N	24.96 1.06 0.00 N
GILBOA____ 23599	21.94 0.78 0.00 N	14.20 0.49 0.00 N	10.68 0.39 0.00 N	7.40 0.29 0.00 N	16.19 0.65 0.00 N	16.71 0.67 0.00 N	25.07 1.10 0.00 N	29.71 1.53 0.00 N	27.51 1.42 0.00 N	29.14 1.53 0.00 N	34.39 1.72 -2.89 N	34.51 1.84 0.00 N	27.01 1.52 1.58 N	26.61 1.66 4.13 N	26.01 1.55 3.37 N	25.86 1.50 2.44 N	29.33 1.54 0.00 N	38.78 1.99 0.00 N	30.58 1.53 0.00 N	26.76 1.37 0.00 N	26.63 1.34 0.00 N	27.09 1.38 0.00 N	28.57 1.41 0.00 N	24.96 1.06 0.00 N
GINNA____ 23603	19.94 -1.21 0.00 N	12.94 -0.76 0.00 N	9.72 -0.57 0.00 N	6.69 -0.42 0.00 N	14.57 -0.96 0.00 N	15.14 -0.90 0.00 N	22.73 -1.24 0.00 N	27.00 -1.19 0.00 N	24.84 -1.25 0.00 N	26.21 -1.40 0.00 N	28.57 -1.55 -0.34 N	30.71 -1.96 0.00 N	25.65 -1.57 -0.16 N	27.46 -1.62 0.00 N	26.38 -1.45 0.00 N	25.42 -1.38 0.00 N	26.46 -1.33 0.00 N	35.07 -1.73 0.00 N	27.56 -1.49 0.00 N	23.97 -1.42 0.00 N	23.94 -1.34 0.00 N	24.36 -1.35 0.00 N	25.73 -1.44 0.00 N	22.28 -1.62 0.00 N
GLEN PARK____ 23778	21.70 0.55 0.00 N	13.99 0.29 0.00 N	10.49 0.20 0.00 N	7.23 0.13 0.00 N	15.83 0.29 0.00 N	16.43 0.38 0.00 N	24.73 0.75 0.00 N	29.36 1.18 0.00 N	27.35 1.26 0.00 N	29.07 1.47 0.00 N	31.32 1.42 -0.12 N	34.26 1.59 0.00 N	28.34 1.22 -0.06 N	30.51 1.43 0.00 N	29.11 1.29 0.00 N	27.93 1.13 0.00 N	28.97 1.18 0.00 N	38.37 1.58 0.00 N	30.19 1.14 0.00 N	26.31 0.92 0.00 N	26.22 0.93 0.00 N	26.60 0.89 0.00 N	27.87 0.71 0.00 N	24.39 0.49 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	25.02 2.19 -1.68 N	15.03 1.32 0.00 N	11.26 0.97 0.00 N	7.76 0.65 0.00 N	16.94 1.40 0.00 N	17.68 1.63 0.00 N	26.64 2.66 0.00 N	32.20 3.63 -0.39 N	29.42 3.33 0.00 N	31.21 3.60 0.00 N	36.64 3.92 -2.95 N	37.05 4.38 0.00 N	47.97 3.65 -17.26 N	55.36 3.86 -22.42 N	49.62 3.57 -18.22 N	43.46 3.44 -13.22 N	31.29 3.50 0.00 N	41.20 4.40 0.00 N	48.03 3.42 -15.56 N	28.50 3.11 0.00 N	28.62 3.17 -0.16 N	30.90 3.47 -1.74 N	30.74 3.58 0.00 N	27.74 2.78 -1.05 N	
GLENWOOD_IC_2_G1 23688	23.41 2.06 -0.19 N	14.96 1.26 0.00 N	11.21 0.92 0.00 N	7.73 0.62 0.00 N	16.89 1.35 0.00 N	17.61 1.57 0.00 N	26.55 2.58 0.00 N	31.92 3.50 -0.23 N	29.32 3.23 0.00 N	31.09 3.48 0.00 N	36.56 3.84 -2.95 N	36.93 4.26 0.00 N	47.88 3.56 -17.26 N	55.31 3.81 -22.42 N	49.59 3.54 -18.22 N	43.43 3.42 -13.22 N	31.28 3.49 0.00 N	41.29 4.50 0.00 N	48.12 3.52 -15.56 N	28.57 3.17 0.00 N	28.67 3.22 -0.16 N	30.78 3.35 -1.72 N	30.59 3.43 0.00 N	26.67 2.65 -0.12 N	
GLENWOOD_IC_3_G1 23689	23.41 2.06 -0.19 N	14.96 1.26 0.00 N	11.21 0.92 0.00 N	7.73 0.62 0.00 N	16.89 1.35 0.00 N	17.61 1.57 0.00 N	26.55 2.58 0.00 N	31.92 3.50 -0.23 N	29.32 3.23 0.00 N	31.09 3.48 0.00 N	36.56 3.84 -2.95 N	36.93 4.26 0.00 N	47.88 3.56 -17.26 N	55.31 3.81 -22.42 N	49.59 3.54 -18.22 N	43.43 3.42 -13.22 N	31.28 3.49 0.00 N	41.29 4.50 0.00 N	48.12 3.52 -15.56 N	28.57 3.17 0.00 N	28.67 3.22 -0.16 N	30.78 3.35 -1.72 N	30.59 3.43 0.00 N	26.67 2.65 -0.12 N	
GLENWOOD___4 23550	25.02 2.19 -1.68 N	15.03 1.33 0.00 N	11.26 0.97 0.00 N	7.76 0.65 0.00 N	16.94 1.40 0.00 N	17.68 1.63 0.00 N	26.64 2.66 0.00 N	32.20 3.63 -0.39 N	29.42 3.33 0.00 N	31.21 3.60 0.00 N	36.64 3.92 -2.95 N	37.05 4.38 0.00 N	47.97 3.65 -17.26 N	55.39 3.89 -22.42 N	49.65 3.61 -18.22 N	43.49 3.47 -13.22 N	31.32 3.53 0.00 N	41.28 4.49 0.00 N	48.09 3.48 -15.56 N	28.56 3.16 0.00 N	28.67 3.22 -0.16 N	30.90 3.46 -1.74 N	30.74 3.58 0.00 N	27.73 2.78 -1.05 N	
GLENWOOD___5 23614	25.02 2.19 -1.68 N	15.03 1.33 0.00 N	11.26 0.97 0.00 N	7.76 0.65 0.00 N	16.94 1.40 0.00 N	17.68 1.63 0.00 N	26.64 2.66 0.00 N	32.20 3.63 -0.39 N	29.42 3.33 0.00 N	31.21 3.60 0.00 N	36.64 3.92 -2.95 N	37.05 4.38 0.00 N	47.97 3.65 -17.26 N	55.39 3.89 -22.42 N	49.65 3.61 -18.22 N	43.49 3.47 -13.22 N	31.32 3.53 0.00 N	41.28 4.49 0.00 N	48.09 3.48 -15.56 N	28.56 3.16 0.00 N	28.67 3.22 -0.16 N	30.90 3.46 -1.74 N	30.74 3.58 0.00 N	27.73 2.78 -1.05 N	
GLOBAL GREEN_PORT_GT1 23814	23.84 3.86 1.18 N	16.52 2.81 0.00 N	12.49 2.19 0.00 N	8.61 1.50 0.00 N	18.75 3.21 0.00 N	19.70 3.66 0.00 N	29.84 5.87 0.00 N	34.92 6.66 -0.08 N	31.87 5.79 0.00 N	34.00 6.39 0.00 N	39.86 7.14 -2.95 N	40.98 8.31 0.00 N	51.46 7.14 -17.26 N	59.52 8.02 -22.42 N	53.36 7.31 -18.22 N	46.60 6.59 -13.22 N	34.53 6.74 0.00 N	45.46 8.67 0.00 N	51.39 6.78 -15.56 N	31.78 6.38 0.00 N	31.95 6.50 -0.16 N	33.93 6.51 -1.71 N	33.53 6.36 0.00 N	28.06 4.90 0.74 N	
GOETHSLN___LBMP 323567	23.13 1.98 0.00 N	14.91 1.21 0.00 N	11.17 0.88 0.00 N	7.70 0.58 0.00 N	16.85 1.31 0.00 N	17.55 1.51 0.00 N	26.47 2.49 0.00 N	31.58 3.39 0.00 N	29.27 3.18 0.00 N	31.06 3.45 0.00 N	36.52 3.80 -2.95 N	36.81 4.14 0.00 N	47.73 3.41 -17.26 N	55.08 3.58 -22.41 N	49.41 3.37 -18.22 N	43.29 3.27 -13.21 N	31.15 3.36 0.00 N	41.17 4.38 0.00 N	32.49 3.44 0.00 N	28.44 3.04 0.00 N	28.38 3.10 0.00 N	28.90 3.19 0.00 N	30.43 3.27 0.00 N	26.42 2.52 0.00 N	
GOUDEY___7 23579	21.37 0.21 0.00 N	13.86 0.15 0.00 N	10.42 0.13 0.00 N	7.20 0.09 0.00 N	15.73 0.19 0.00 N	16.30 0.25 0.00 N	24.46 0.49 0.00 N	29.11 0.92 0.00 N	26.84 0.75 0.00 N	28.38 0.77 0.00 N	31.58 0.80 -1.00 N	33.51 0.84 0.00 N	28.26 0.73 -0.47 N	29.95 0.87 0.00 N	28.69 0.76 -0.11 N	27.51 0.71 0.00 N	28.69 0.90 0.00 N	38.01 1.21 0.00 N	29.81 0.76 0.00 N	25.97 0.57 0.00 N	25.84 0.56 0.00 N	26.37 0.66 0.00 N	27.86 0.69 0.00 N	24.21 0.31 0.00 N	
GOUDEY___8 23580	21.35 0.19 0.00 N	13.85 0.14 0.00 N	10.41 0.12 0.00 N	7.19 0.08 0.00 N	15.72 0.18 0.00 N	16.28 0.24 0.00 N	24.44 0.47 0.00 N	29.08 0.89 0.00 N	26.81 0.72 0.00 N	28.35 0.74 0.00 N	31.53 0.75 -1.00 N	33.46 0.79 0.00 N	28.23 0.69 -0.47 N	29.91 0.82 0.00 N	28.65 0.72 -0.11 N	27.47 0.67 0.00 N	28.64 0.85 0.00 N	37.95 1.15 0.00 N	29.78 0.73 0.00 N	25.93 0.54 0.00 N	25.81 0.52 0.00 N	26.33 0.62 0.00 N	27.83 0.67 0.00 N	24.19 0.29 0.00 N	
GOWANUS_GT1_1 24077	23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N	
GOWANUS_GT1_2 24078	23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N	
GOWANUS_GT1_3 24079	23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N	
GOWANUS_GT1_4 24080	23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N	
GOWANUS_GT1_5	23.36	15.05	11.28	7.77	17.02	17.74	26.76	31.89	29.55	31.34	36.82	37.12	47.98	55.38	49.72	43.64	31.51	41.58	32.76	28.75	31.47	29.58	30.78	26.75	

24084		2.21 0.00 N	1.35 0.00 N	0.99 0.00 N	0.66 0.00 N	1.48 0.00 N	1.69 -0.01 N	2.79 0.00 N	3.70 0.00 N	3.46 0.00 N	3.74 0.00 N	4.10 -2.95 N	4.45 0.00 N	3.67 -17.26 N	3.89 -22.41 N	3.67 -18.22 N	3.63 -13.21 N	3.72 0.00 N	4.78 0.00 N	3.71 0.00 N	3.34 -0.01 N	3.40 -2.78 N	3.51 -0.36 N	3.62 0.00 N	2.85 0.00 N
GOWANUS_GT1_6 24111		23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N
GOWANUS_GT1_7 24112		23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N
GOWANUS_GT1_8 24113		23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N
GOWANUS_GT2_1 24114		23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N
GOWANUS_GT2_2 24115		23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N
GOWANUS_GT2_3 24116		23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N
GOWANUS_GT2_4 24117		23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N
GOWANUS_GT2_5 24118		23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N
GOWANUS_GT2_6 24119		23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N
GOWANUS_GT2_7 24120		23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N
GOWANUS_GT2_8 24121		23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N
GOWANUS_GT3_1 24122		23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N
GOWANUS_GT3_2 24123		23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N

GOWANUS_GT3_3 24124	23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N
GOWANUS_GT3_4 24125	23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N
GOWANUS_GT3_5 24126	23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N
GOWANUS_GT3_6 24127	23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N
GOWANUS_GT3_7 24128	23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N
GOWANUS_GT3_8 24129	23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N
GOWANUS_GT4_1 24130	23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N
GOWANUS_GT4_2 24131	23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N
GOWANUS_GT4_3 24132	23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N
GOWANUS_GT4_4 24133	23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N
GOWANUS_GT4_5 24134	23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N
GOWANUS_GT4_6 24135	23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N
GOWANUS_GT4_7 24136	23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N
GOWANUS_GT4_8 24137	23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 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 23582	21.61 0.45 0.00 N	14.05 0.35 0.00 N	10.56 0.27 0.00 N	7.30 0.18 0.00 N	15.92 0.38 0.00 N	16.59 0.54 0.00 N	25.00 1.03 0.00 N	29.34 1.16 0.00 N	26.78 0.69 0.00 N	28.27 0.66 0.00 N	30.81 0.49 -0.54 N	32.82 0.15 0.00 N	27.67 0.35 -0.25 N	29.60 0.52 0.00 N	28.30 0.48 0.00 N	27.25 0.45 0.00 N	28.43 0.64 0.00 N	37.40 0.61 0.00 N	29.30 0.25 0.00 N	25.67 0.28 0.00 N	25.64 0.36 0.00 N	26.18 0.47 0.00 N	27.51 0.35 0.00 N	23.84 -0.06 0.00 N	
GREENIDGE___4 23583	21.61 0.45 0.00 N	14.05 0.35 0.00 N	10.56 0.27 0.00 N	7.30 0.18 0.00 N	15.92 0.38 0.00 N	16.59 0.54 0.00 N	25.00 1.03 0.00 N	29.34 1.16 0.00 N	26.78 0.69 0.00 N	28.27 0.66 0.00 N	30.81 0.49 -0.54 N	32.82 0.15 0.00 N	27.67 0.35 -0.25 N	29.60 0.52 0.00 N	28.30 0.48 0.00 N	27.25 0.45 0.00 N	28.43 0.64 0.00 N	37.40 0.61 0.00 N	29.30 0.25 0.00 N	25.67 0.28 0.00 N	25.64 0.36 0.00 N	26.18 0.47 0.00 N	27.51 0.35 0.00 N	23.84 -0.06 0.00 N	
GROVEVILLE___HYD 323602	22.84 1.69 0.00 N	14.75 1.04 0.00 N	11.07 0.78 0.00 N	7.63 0.52 0.00 N	16.70 1.16 0.00 N	17.38 1.33 0.00 N	26.16 2.19 0.00 N	31.11 2.93 0.00 N	28.82 2.73 0.00 N	30.57 2.97 0.00 N	36.09 3.32 -2.99 N	36.33 3.66 0.00 N	44.58 3.08 -14.44 N	50.79 3.30 -18.40 N	45.89 3.10 -14.96 N	40.66 3.01 -10.85 N	30.87 3.08 0.00 N	40.79 4.00 0.00 N	32.15 3.10 0.00 N	28.15 2.75 0.00 N	28.04 2.75 0.00 N	28.50 2.80 0.00 N	30.01 2.85 0.00 N	26.10 2.21 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	21.15 0.00 0.00 N	13.68 -0.02 0.00 N	10.26 -0.04 0.00 N	7.08 -0.03 0.00 N	15.49 -0.05 0.00 N	15.98 -0.06 0.00 N	23.87 -0.11 0.00 N	28.07 -0.11 0.00 N	26.13 0.04 0.00 N	27.68 0.07 0.00 N	29.33 -0.44 0.00 N	32.53 -0.14 0.00 N	26.75 -0.32 0.00 N	28.86 -0.22 0.00 N	27.59 -0.23 0.00 N	26.53 -0.27 0.00 N	27.49 -0.30 0.00 N	36.45 -0.34 0.00 N	28.79 -0.26 0.00 N	25.11 -0.28 0.00 N	25.03 -0.26 0.00 N	25.46 -0.24 0.00 N	26.66 -0.50 0.00 N	23.74 -0.16 0.00 N	
HARZA MOOSE___RIVER 24016	21.54 0.39 0.00 N	13.91 0.20 0.00 N	10.43 0.14 0.00 N	7.20 0.09 0.00 N	15.76 0.22 0.00 N	16.34 0.29 0.00 N	24.52 0.55 0.00 N	29.03 0.85 0.00 N	26.99 0.90 0.00 N	28.67 1.07 0.00 N	30.76 0.99 0.00 N	33.80 1.14 0.00 N	27.84 0.78 0.00 N	29.90 0.82 0.00 N	28.59 0.77 0.00 N	27.48 0.68 0.00 N	28.48 0.69 0.00 N	37.70 0.91 0.00 N	29.72 0.67 0.00 N	25.94 0.55 0.00 N	25.86 0.57 0.00 N	26.25 0.54 0.00 N	27.59 0.43 0.00 N	24.21 0.31 0.00 N	
HEMPSTEAD____ 23647	24.96 2.20 -1.62 N	15.04 1.33 0.00 N	11.26 0.97 0.00 N	7.76 0.65 0.00 N	16.93 1.39 0.00 N	17.68 1.64 0.00 N	26.68 2.71 0.00 N	32.28 3.71 -0.39 N	29.43 3.34 0.00 N	31.20 3.60 0.00 N	36.64 3.92 -2.95 N	37.10 4.43 0.00 N	48.00 3.68 -17.26 N	55.47 3.97 -22.42 N	49.69 3.64 -18.22 N	43.50 3.49 -13.22 N	31.31 3.53 0.00 N	41.30 4.51 0.00 N	48.14 3.53 -15.56 N	28.67 3.27 0.00 N	28.79 3.34 -0.16 N	30.97 3.53 -1.73 N	30.81 3.64 0.00 N	27.72 2.81 -1.01 N	
HICKLING___1 23621	22.17 1.02 0.00 N	14.42 0.71 0.00 N	10.84 0.55 0.00 N	7.49 0.37 0.00 N	16.36 0.82 0.00 N	17.04 1.00 0.00 N	25.71 1.74 0.00 N	30.74 2.56 0.00 N	28.16 2.07 0.00 N	29.74 2.13 0.00 N	32.66 2.18 -0.70 N	34.99 2.32 0.00 N	29.42 2.03 -0.33 N	31.45 2.37 0.00 N	29.97 2.14 0.00 N	28.74 1.94 0.00 N	30.12 2.34 0.00 N	39.94 3.15 0.00 N	31.09 2.04 0.00 N	26.97 1.58 0.00 N	26.87 1.58 0.00 N	27.55 1.84 0.00 N	29.01 1.85 0.00 N	24.89 0.99 0.00 N	
HICKLING___2 23622	22.17 1.02 0.00 N	14.42 0.71 0.00 N	10.84 0.55 0.00 N	7.49 0.37 0.00 N	16.36 0.82 0.00 N	17.04 1.00 0.00 N	25.71 1.74 0.00 N	30.74 2.56 0.00 N	28.16 2.07 0.00 N	29.74 2.13 0.00 N	32.66 2.18 -0.70 N	34.99 2.32 0.00 N	29.42 2.03 -0.33 N	31.45 2.37 0.00 N	29.97 2.14 0.00 N	28.74 1.94 0.00 N	30.12 2.34 0.00 N	39.94 3.15 0.00 N	31.09 2.04 0.00 N	26.97 1.58 0.00 N	26.87 1.58 0.00 N	27.55 1.84 0.00 N	29.01 1.85 0.00 N	24.89 0.99 0.00 N	
HIGH FALLS___HY 23754	24.58 3.43 0.00 N	15.81 2.10 0.00 N	11.83 1.54 0.00 N	8.17 1.06 0.00 N	17.87 2.33 0.00 N	18.64 2.60 0.00 N	28.14 4.17 0.00 N	33.55 5.37 0.00 N	30.98 4.88 0.00 N	33.05 5.44 0.00 N	38.67 6.04 -2.86 N	39.24 6.57 0.00 N	42.73 5.38 -10.28 N	47.56 5.85 -12.62 N	43.76 5.71 -10.23 N	39.68 5.43 -7.44 N	33.45 5.66 0.00 N	44.28 7.48 0.00 N	34.76 5.71 0.00 N	30.31 4.91 0.00 N	30.05 4.76 0.00 N	30.50 4.80 0.00 N	32.07 4.91 0.00 N	27.95 4.05 0.00 N	
HILLBURN___GT 23639	23.00 1.84 0.00 N	14.83 1.13 0.00 N	11.12 0.82 0.00 N	7.67 0.56 0.00 N	16.79 1.25 0.00 N	17.48 1.44 0.00 N	26.36 2.38 0.00 N	31.45 3.27 0.00 N	29.18 3.09 0.00 N	30.98 3.37 0.00 N	36.32 3.72 -2.82 N	36.74 4.07 0.00 N	45.77 3.41 -15.30 N	52.46 3.64 -19.73 N	47.29 3.43 -16.04 N	41.77 3.34 -11.63 N	31.23 3.45 0.00 N	41.29 4.50 0.00 N	32.58 3.53 0.00 N	28.51 3.12 0.00 N	28.42 3.13 0.00 N	28.89 3.19 0.00 N	30.42 3.26 0.00 N	26.39 2.50 0.00 N	
HISHELDN_WT_PWR 323625	20.16 -0.99 0.00 N	13.16 -0.54 0.00 N	9.90 -0.39 0.00 N	6.81 -0.30 0.00 N	14.83 -0.71 0.00 N	15.40 -0.65 0.00 N	23.08 -0.89 0.00 N	27.61 -0.57 0.00 N	25.13 -0.97 0.00 N	26.45 -1.16 0.00 N	28.94 -1.34 -0.50 N	30.86 -1.81 0.00 N	25.85 -1.45 -0.23 N	27.76 -1.32 0.00 N	26.68 -1.14 0.00 N	25.67 -1.13 0.00 N	26.95 -0.83 0.00 N	35.88 -0.91 0.00 N	28.06 -0.99 0.00 N	24.27 -1.12 0.00 N	24.18 -1.10 0.00 N	24.83 -0.87 0.00 N	26.38 -0.78 0.00 N	22.59 -1.31 0.00 N	
HOLTSVILLE_IC_1 23690	22.13 2.17 1.19 N	15.08 1.38 0.00 N	11.33 1.04 0.00 N	7.81 0.70 0.00 N	17.01 1.47 0.00 N	17.81 1.76 0.00 N	26.90 2.93 0.00 N	32.12 3.87 -0.08 N	29.41 3.32 0.00 N	31.15 3.55 0.00 N	36.55 3.83 -2.95 N	37.12 4.45 0.00 N	48.07 3.75 -17.26 N	55.61 4.11 -22.42 N	49.64 3.59 -18.22 N	43.28 3.26 -13.22 N	30.98 3.19 0.00 N	40.88 4.09 0.00 N	47.96 3.35 -15.56 N	28.77 3.38 0.00 N	28.90 3.45 -0.16 N	31.07 3.65 -1.71 N	30.90 3.74 0.00 N	25.97 2.81 0.75 N	
HOLTSVILLE_IC_10 23699	22.45 2.43 1.13 N	15.24 1.53 0.00 N	11.46 1.17 0.00 N	7.90 0.79 0.00 N	17.19 1.65 0.00 N	18.01 1.97 0.00 N	27.22 3.25 0.00 N	32.54 4.28 -0.08 N	29.81 3.71 0.00 N	31.58 3.98 0.00 N	37.04 4.32 -2.95 N	37.67 5.00 0.00 N	48.54 4.22 -17.26 N	56.13 4.63 -22.42 N	50.11 4.06 -18.22 N	43.68 3.66 -13.22 N	31.16 3.37 0.00 N	41.11 4.32 0.00 N	48.27 3.66 -15.56 N	29.22 3.82 0.00 N	29.33 3.88 -0.16 N	31.50 4.08 -1.71 N	31.32 4.16 0.00 N	26.33 3.14 0.71 N	
HOLTSVILLE_IC_2	22.13	15.08	11.33	7.81	17.01	17.81	26.90	32.12	29.41	31.15	36.55	37.12	48.07	55.61	49.64	43.28	30.98	40.88	47.96	28.77	28.90	31.07	30.90	25.97	

23691	2.17 1.19 N	1.38 0.00 N	1.04 0.00 N	0.70 0.00 N	1.47 0.00 N	1.76 0.00 N	2.93 0.00 N	3.87 -0.08 N	3.32 0.00 N	3.55 0.00 N	3.83 -2.95 N	4.45 0.00 N	3.75 -17.26 N	4.11 -22.42 N	3.59 -18.22 N	3.26 -13.22 N	3.19 0.00 N	4.09 0.00 N	3.35 -15.56 N	3.38 0.00 N	3.45 -0.16 N	3.65 -1.71 N	3.74 0.00 N	2.81 0.75 N
HOLTSVILLE_IC_3 23692	22.13 2.17 1.19 N	15.08 1.38 0.00 N	11.33 1.04 0.00 N	7.81 0.70 0.00 N	17.01 1.47 0.00 N	17.81 1.76 0.00 N	26.90 2.93 0.00 N	32.12 3.87 -0.08 N	29.41 3.32 0.00 N	31.15 3.55 0.00 N	36.55 3.83 -2.95 N	37.12 4.45 0.00 N	48.07 3.75 -17.26 N	55.61 4.11 -22.42 N	49.64 3.59 -18.22 N	43.28 3.26 -13.22 N	30.98 3.19 0.00 N	40.88 4.09 0.00 N	47.96 3.35 -15.56 N	28.77 3.38 0.00 N	28.90 3.45 -0.16 N	31.07 3.65 -1.71 N	30.90 3.74 0.00 N	25.97 2.81 0.75 N
HOLTSVILLE_IC_4 23693	22.13 2.17 1.19 N	15.08 1.38 0.00 N	11.33 1.04 0.00 N	7.81 0.70 0.00 N	17.01 1.47 0.00 N	17.81 1.76 0.00 N	26.90 2.93 0.00 N	32.12 3.87 -0.08 N	29.41 3.32 0.00 N	31.15 3.55 0.00 N	36.55 3.83 -2.95 N	37.12 4.45 0.00 N	48.07 3.75 -17.26 N	55.61 4.11 -22.42 N	49.64 3.59 -18.22 N	43.28 3.26 -13.22 N	30.98 3.19 0.00 N	40.88 4.09 0.00 N	47.96 3.35 -15.56 N	28.77 3.38 0.00 N	28.90 3.45 -0.16 N	31.07 3.65 -1.71 N	30.90 3.74 0.00 N	25.97 2.81 0.75 N
HOLTSVILLE_IC_5 23694	22.13 2.17 1.19 N	15.08 1.38 0.00 N	11.33 1.04 0.00 N	7.81 0.70 0.00 N	17.01 1.47 0.00 N	17.81 1.76 0.00 N	26.90 2.93 0.00 N	32.12 3.87 -0.08 N	29.41 3.32 0.00 N	31.15 3.55 0.00 N	36.55 3.83 -2.95 N	37.12 4.45 0.00 N	48.07 3.75 -17.26 N	55.61 4.11 -22.42 N	49.64 3.59 -18.22 N	43.28 3.26 -13.22 N	30.98 3.19 0.00 N	40.88 4.09 0.00 N	47.96 3.35 -15.56 N	28.77 3.38 0.00 N	28.90 3.45 -0.16 N	31.07 3.65 -1.71 N	30.90 3.74 0.00 N	25.97 2.81 0.75 N
HOLTSVILLE_IC_6 23695	22.45 2.43 1.13 N	15.24 1.53 0.00 N	11.46 1.17 0.00 N	7.90 0.79 0.00 N	17.19 1.65 0.00 N	18.01 1.97 0.00 N	27.22 3.25 0.00 N	32.54 4.28 -0.08 N	29.81 3.71 0.00 N	31.58 3.98 0.00 N	37.04 4.32 -2.95 N	37.67 5.00 0.00 N	48.54 4.22 -17.26 N	56.13 4.63 -22.42 N	50.11 4.06 -18.22 N	43.68 3.66 -13.22 N	31.16 3.37 0.00 N	41.11 4.32 0.00 N	48.27 3.66 -15.56 N	29.22 3.82 0.00 N	29.33 3.88 -0.16 N	31.50 4.08 -1.71 N	31.32 4.16 0.00 N	26.33 3.14 0.71 N
HOLTSVILLE_IC_7 23696	22.45 2.43 1.13 N	15.24 1.53 0.00 N	11.46 1.17 0.00 N	7.90 0.79 0.00 N	17.19 1.65 0.00 N	18.01 1.97 0.00 N	27.22 3.25 0.00 N	32.54 4.28 -0.08 N	29.81 3.71 0.00 N	31.58 3.98 0.00 N	37.04 4.32 -2.95 N	37.67 5.00 0.00 N	48.54 4.22 -17.26 N	56.13 4.63 -22.42 N	50.11 4.06 -18.22 N	43.68 3.66 -13.22 N	31.16 3.37 0.00 N	41.11 4.32 0.00 N	48.27 3.66 -15.56 N	29.22 3.82 0.00 N	29.33 3.88 -0.16 N	31.50 4.08 -1.71 N	31.32 4.16 0.00 N	26.33 3.14 0.71 N
HOLTSVILLE_IC_8 23697	22.45 2.43 1.13 N	15.24 1.53 0.00 N	11.46 1.17 0.00 N	7.90 0.79 0.00 N	17.19 1.65 0.00 N	18.01 1.97 0.00 N	27.22 3.25 0.00 N	32.54 4.28 -0.08 N	29.81 3.71 0.00 N	31.58 3.98 0.00 N	37.04 4.32 -2.95 N	37.67 5.00 0.00 N	48.54 4.22 -17.26 N	56.13 4.63 -22.42 N	50.11 4.06 -18.22 N	43.68 3.66 -13.22 N	31.16 3.37 0.00 N	41.11 4.32 0.00 N	48.27 3.66 -15.56 N	29.22 3.82 0.00 N	29.33 3.88 -0.16 N	31.50 4.08 -1.71 N	31.32 4.16 0.00 N	26.33 3.14 0.71 N
HOLTSVILLE_IC_9 23698	22.45 2.43 1.13 N	15.24 1.53 0.00 N	11.46 1.17 0.00 N	7.90 0.79 0.00 N	17.19 1.65 0.00 N	18.01 1.97 0.00 N	27.22 3.25 0.00 N	32.54 4.28 -0.08 N	29.81 3.71 0.00 N	31.58 3.98 0.00 N	37.04 4.32 -2.95 N	37.67 5.00 0.00 N	48.54 4.22 -17.26 N	56.13 4.63 -22.42 N	50.11 4.06 -18.22 N	43.68 3.66 -13.22 N	31.16 3.37 0.00 N	41.11 4.32 0.00 N	48.27 3.66 -15.56 N	29.22 3.82 0.00 N	29.33 3.88 -0.16 N	31.50 4.08 -1.71 N	31.32 4.16 0.00 N	26.33 3.14 0.71 N
HQ_GEN_CEDARS 23644	20.79 -0.36 0.00 N	13.49 -0.21 0.00 N	10.12 -0.17 0.00 N	6.99 -0.12 0.00 N	15.26 -0.28 0.00 N	15.68 -0.36 0.00 N	23.37 -0.61 0.00 N	27.22 -0.96 0.00 N	25.31 -0.78 0.00 N	26.73 -0.88 0.00 N	28.12 -1.65 0.00 N	31.58 -1.09 0.00 N	25.86 -1.20 0.00 N	28.00 -1.08 0.00 N	26.80 -1.03 0.00 N	25.79 -1.00 0.00 N	26.74 -1.05 0.00 N	35.49 -1.30 0.00 N	28.11 -0.94 0.00 N	24.55 -0.84 0.00 N	24.47 -0.82 0.00 N	24.84 -0.86 0.00 N	26.12 -1.04 0.00 N	23.30 -0.60 0.00 N
HQ_GEN_CEDARS_PROXY 323590	20.79 -0.36 0.00 N	22.81 -0.32 -1.44 N	10.12 -0.17 0.00 N	6.99 -0.12 0.00 N	15.26 -0.28 0.00 N	15.68 -0.36 0.00 N	23.37 -0.61 0.00 N	27.22 -0.96 0.00 N	25.31 -0.78 0.00 N	26.73 -0.88 0.00 N	28.12 -1.65 0.00 N	31.58 -1.09 0.00 N	25.86 -1.20 0.00 N	28.00 -1.08 0.00 N	26.80 -1.03 0.00 N	25.79 -1.00 0.00 N	26.74 -1.05 0.00 N	35.49 -1.30 0.00 N	27.49 -1.05 -0.05 N	24.55 -0.84 0.00 N	24.47 -0.82 0.00 N	24.84 -0.86 0.00 N	26.12 -1.04 0.00 N	23.30 -0.60 0.00 N
HQ_GEN_IMPORT 323601	20.76 -0.39 0.00 N	22.77 -0.36 -1.44 N	10.11 -0.18 0.00 N	6.99 -0.13 0.00 N	15.26 -0.28 0.00 N	15.70 -0.34 0.00 N	23.36 -0.62 0.00 N	20.00 -0.98 6.47 N	20.00 -0.85 2.97 N	20.00 -0.84 6.10 N	20.00 -1.15 9.67 N	20.00 -0.93 7.70 N	20.00 -0.92 9.05 N	20.00 -1.12 10.80 N	20.00 -0.99 8.91 N	20.00 -0.99 8.08 N	20.00 -0.91 6.75 N	20.00 -1.16 10.67 N	20.00 -0.94 7.55 N	20.00 -0.74 3.88 N	20.00 -0.79 5.57 N	20.00 -0.82 6.52 N	20.00 -0.87 7.28 N	0.00 -0.49 24.06 N
HQ_GEN_WHEEL 23651	20.76 -0.39 0.00 N	22.77 -0.36 -1.44 N	10.11 -0.18 0.00 N	6.99 -0.13 0.00 N	15.26 -0.28 0.00 N	15.70 -0.34 0.00 N	23.36 -0.62 0.00 N	27.21 -0.98 0.00 N	25.23 -0.86 0.00 N	26.68 -0.92 0.00 N	28.72 -1.05 0.00 N	31.62 -1.05 0.00 N	26.14 -0.93 0.00 N	28.07 -1.01 0.00 N	26.89 -0.94 0.00 N	25.89 -0.91 0.00 N	26.84 -0.94 0.00 N	35.60 -1.19 0.00 N	27.60 -0.94 -0.05 N	24.61 -0.78 0.00 N	24.52 -0.77 0.00 N	24.92 -0.79 0.00 N	26.31 -0.85 0.00 N	0.00 -0.49 24.06 N
HUDSON AVE_GT_3 23810	23.24 2.09 0.00 N	14.99 1.28 0.00 N	11.23 0.94 0.00 N	7.73 0.62 0.00 N	16.94 1.40 0.00 N	17.65 1.60 0.00 N	26.61 2.64 0.00 N	31.75 3.57 0.00 N	29.43 3.34 0.00 N	31.22 3.61 0.00 N	36.71 3.99 -2.95 N	37.02 4.35 0.00 N	47.92 3.61 -17.26 N	55.31 3.82 -22.41 N	49.64 3.59 -18.22 N	43.50 3.49 -13.21 N	31.38 3.59 0.00 N	41.45 4.66 0.00 N	32.68 3.63 0.00 N	28.62 3.23 0.00 N	28.56 3.27 0.00 N	29.08 3.38 0.00 N	30.63 3.47 0.00 N	26.59 2.69 0.00 N
HUDSON AVE_GT_4 23540	23.24 2.09 0.00 N	14.99 1.28 0.00 N	11.23 0.94 0.00 N	7.73 0.62 0.00 N	16.94 1.40 0.00 N	17.65 1.60 0.00 N	26.61 2.64 0.00 N	31.75 3.57 0.00 N	29.43 3.34 0.00 N	31.22 3.61 0.00 N	36.71 3.99 -2.95 N	37.02 4.35 0.00 N	47.92 3.61 -17.26 N	55.31 3.82 -22.41 N	49.64 3.59 -18.22 N	43.50 3.49 -13.21 N	31.38 3.59 0.00 N	41.45 4.66 0.00 N	32.68 3.63 0.00 N	28.62 3.23 0.00 N	28.56 3.27 0.00 N	29.08 3.38 0.00 N	30.63 3.47 0.00 N	26.59 2.69 0.00 N

HUDSON_AVE_GT_5 23657	23.24 2.09 0.00 N	14.99 1.28 0.00 N	11.23 0.94 0.00 N	7.73 0.62 0.00 N	16.94 1.40 0.00 N	17.65 1.60 0.00 N	26.61 2.64 0.00 N	31.75 3.57 0.00 N	29.43 3.34 0.00 N	31.22 3.61 0.00 N	36.71 3.99 -2.95 N	37.02 4.35 0.00 N	47.92 3.61 -17.26 N	55.31 3.82 -22.41 N	49.64 3.59 -18.22 N	43.50 3.49 -13.21 N	31.38 3.59 0.00 N	41.45 4.66 0.00 N	32.68 3.63 0.00 N	28.62 3.23 0.00 N	28.56 3.27 0.00 N	29.08 3.38 0.00 N	30.63 3.47 0.00 N	26.59 2.69 0.00 N
HUDSON_AVE_10 24168	23.15 2.00 0.00 N	14.92 1.22 0.00 N	11.18 0.88 0.00 N	7.70 0.59 0.00 N	16.86 1.32 0.00 N	17.56 1.52 0.00 N	26.50 2.53 0.00 N	31.63 3.44 0.00 N	29.33 3.24 0.00 N	31.12 3.52 0.00 N	36.59 3.87 -2.95 N	36.89 4.23 0.00 N	47.83 3.51 -17.26 N	55.20 3.70 -22.41 N	49.52 3.47 -18.22 N	43.39 3.37 -13.21 N	31.26 3.47 0.00 N	41.30 4.51 0.00 N	32.55 3.50 0.00 N	28.51 3.12 0.00 N	28.45 3.16 0.00 N	28.96 3.26 0.00 N	30.51 3.35 0.00 N	26.49 2.59 0.00 N
HUNTER MOUNT___DRP 323613	22.70 1.55 0.00 N	14.66 0.95 0.00 N	11.01 0.72 0.00 N	7.61 0.50 0.00 N	16.67 1.13 0.00 N	17.30 1.26 0.00 N	26.00 2.03 0.00 N	30.92 2.74 0.00 N	28.76 2.67 0.00 N	30.57 2.97 0.00 N	36.33 3.33 -3.22 N	36.35 3.68 0.00 N	37.89 3.14 -7.69 N	41.18 3.37 -8.73 N	38.02 3.11 -7.09 N	34.93 2.98 -5.14 N	30.86 3.07 0.00 N	40.74 3.95 0.00 N	32.07 3.02 0.00 N	28.09 2.70 0.00 N	27.93 2.64 0.00 N	28.34 2.64 0.00 N	29.80 2.64 0.00 N	25.89 1.99 0.00 N
HUNTLEY___63 23557	20.17 -0.98 0.00 N	13.16 -0.54 0.00 N	9.90 -0.39 0.00 N	6.80 -0.31 0.00 N	14.77 -0.77 0.00 N	15.34 -0.71 0.00 N	22.95 -1.02 0.00 N	27.39 -0.79 0.00 N	24.90 -1.19 0.00 N	26.19 -1.42 0.00 N	28.63 -1.59 -0.44 N	30.47 -2.20 0.00 N	25.48 -1.79 -0.21 N	27.33 -1.75 0.00 N	26.36 -1.46 0.00 N	25.37 -1.43 0.00 N	26.62 -1.17 0.00 N	35.48 -1.31 0.00 N	27.78 -1.27 0.00 N	24.00 -1.39 0.00 N	23.92 -1.36 0.00 N	24.51 -1.20 0.00 N	26.10 -1.06 0.00 N	22.32 -1.57 0.00 N
HUNTLEY___64 23558	20.17 -0.98 0.00 N	13.16 -0.54 0.00 N	9.90 -0.39 0.00 N	6.80 -0.31 0.00 N	14.77 -0.77 0.00 N	15.34 -0.71 0.00 N	22.95 -1.02 0.00 N	27.39 -0.79 0.00 N	24.90 -1.19 0.00 N	26.19 -1.42 0.00 N	28.63 -1.59 -0.44 N	30.47 -2.20 0.00 N	25.48 -1.79 -0.21 N	27.33 -1.75 0.00 N	26.36 -1.46 0.00 N	25.37 -1.43 0.00 N	26.62 -1.17 0.00 N	35.48 -1.31 0.00 N	27.78 -1.27 0.00 N	24.00 -1.39 0.00 N	23.92 -1.36 0.00 N	24.51 -1.20 0.00 N	26.10 -1.06 0.00 N	22.32 -1.57 0.00 N
HUNTLEY___65 23559	20.17 -0.98 0.00 N	13.16 -0.54 0.00 N	9.90 -0.39 0.00 N	6.80 -0.31 0.00 N	14.77 -0.77 0.00 N	15.34 -0.71 0.00 N	22.95 -1.02 0.00 N	27.39 -0.79 0.00 N	24.90 -1.19 0.00 N	26.19 -1.42 0.00 N	28.63 -1.59 -0.44 N	30.47 -2.20 0.00 N	25.48 -1.79 -0.21 N	27.33 -1.75 0.00 N	26.36 -1.46 0.00 N	25.37 -1.43 0.00 N	26.62 -1.17 0.00 N	35.48 -1.31 0.00 N	27.78 -1.27 0.00 N	24.00 -1.39 0.00 N	23.92 -1.36 0.00 N	24.51 -1.20 0.00 N	26.10 -1.06 0.00 N	22.32 -1.57 0.00 N
HUNTLEY___66 23560	20.17 -0.98 0.00 N	13.16 -0.54 0.00 N	9.90 -0.39 0.00 N	6.80 -0.31 0.00 N	14.77 -0.77 0.00 N	15.34 -0.71 0.00 N	22.95 -1.02 0.00 N	27.39 -0.79 0.00 N	24.90 -1.19 0.00 N	26.19 -1.42 0.00 N	28.63 -1.59 -0.44 N	30.47 -2.20 0.00 N	25.48 -1.79 -0.21 N	27.33 -1.75 0.00 N	26.36 -1.46 0.00 N	25.37 -1.43 0.00 N	26.62 -1.17 0.00 N	35.48 -1.31 0.00 N	27.78 -1.27 0.00 N	24.00 -1.39 0.00 N	23.92 -1.36 0.00 N	24.51 -1.20 0.00 N	26.10 -1.06 0.00 N	22.32 -1.57 0.00 N
HUNTLEY___67 23561	19.83 -1.33 0.00 N	12.95 -0.76 0.00 N	9.75 -0.54 0.00 N	6.70 -0.41 0.00 N	14.54 -1.00 0.00 N	15.08 -0.96 0.00 N	22.54 -1.44 0.00 N	26.89 -1.30 0.00 N	24.40 -1.68 0.00 N	25.66 -1.94 0.00 N	28.05 -2.18 -0.45 N	29.85 -2.82 0.00 N	24.99 -2.29 -0.21 N	26.79 -2.29 0.00 N	25.84 -1.98 0.00 N	24.88 -1.92 0.00 N	26.11 -1.68 0.00 N	34.79 -2.01 0.00 N	27.25 -1.80 0.00 N	23.55 -1.84 0.00 N	23.47 -1.82 0.00 N	24.06 -1.65 0.00 N	25.64 -1.52 0.00 N	21.95 -1.95 0.00 N
HUNTLEY___68 23562	19.83 -1.33 0.00 N	12.95 -0.76 0.00 N	9.75 -0.54 0.00 N	6.70 -0.41 0.00 N	14.54 -1.00 0.00 N	15.08 -0.96 0.00 N	22.54 -1.44 0.00 N	26.89 -1.30 0.00 N	24.40 -1.68 0.00 N	25.66 -1.94 0.00 N	28.05 -2.18 -0.45 N	29.85 -2.82 0.00 N	24.99 -2.29 -0.21 N	26.79 -2.29 0.00 N	25.84 -1.98 0.00 N	24.88 -1.92 0.00 N	26.11 -1.68 0.00 N	34.79 -2.01 0.00 N	27.25 -1.80 0.00 N	23.55 -1.84 0.00 N	23.47 -1.82 0.00 N	24.06 -1.65 0.00 N	25.64 -1.52 0.00 N	21.95 -1.95 0.00 N
HYLAND___LFGE 323620	21.37 0.22 0.00 N	13.88 0.17 0.00 N	10.41 0.12 0.00 N	7.16 0.05 0.00 N	15.63 0.09 0.00 N	16.28 0.24 0.00 N	24.54 0.57 0.00 N	29.42 1.24 0.00 N	27.02 0.93 0.00 N	28.25 0.65 0.00 N	29.93 -0.33 -0.48 N	31.00 -1.67 0.00 N	25.97 -1.32 -0.23 N	27.80 -1.29 0.00 N	26.67 -1.16 0.00 N	25.65 -1.15 0.00 N	26.78 -1.01 0.00 N	35.37 -1.43 0.00 N	27.80 -1.25 0.00 N	24.09 -1.30 0.00 N	24.32 -0.97 0.00 N	26.35 0.64 0.00 N	28.05 0.88 0.00 N	23.99 0.09 0.00 N
INDECK___CORINTH 23802	22.00 0.85 0.00 N	14.25 0.55 0.00 N	10.76 0.47 0.00 N	7.44 0.32 0.00 N	16.29 0.75 0.00 N	16.94 0.89 0.00 N	25.48 1.51 0.00 N	29.96 1.78 0.00 N	27.85 1.76 0.00 N	29.56 1.96 0.00 N	35.78 2.20 -3.81 N	34.96 2.29 0.00 N	32.13 1.96 -3.10 N	32.99 2.05 -1.86 N	31.12 1.79 -1.51 N	29.58 1.68 -1.09 N	29.44 1.65 0.00 N	38.98 2.19 0.00 N	31.09 2.04 0.00 N	27.15 1.75 -0.01 N	26.97 1.68 0.00 N	27.35 1.64 0.00 N	28.77 1.61 0.00 N	25.03 1.13 0.00 N
INDECK___ILION 23567	21.64 0.48 0.00 N	13.97 0.27 0.00 N	10.52 0.23 0.00 N	7.27 0.17 0.00 N	15.91 0.37 0.00 N	16.49 0.45 0.00 N	24.65 0.68 0.00 N	31.39 3.21 0.00 N	30.39 4.29 0.00 N	32.46 4.86 0.00 N	33.91 4.21 0.08 N	37.06 4.40 0.00 N	30.73 3.71 0.04 N	32.77 3.69 0.00 N	28.93 1.10 0.00 N	27.84 1.04 0.00 N	28.85 1.06 0.00 N	38.20 1.41 0.00 N	30.16 1.11 0.00 N	26.42 1.03 0.00 N	26.26 0.98 0.00 N	26.68 0.98 0.00 N	28.11 0.95 0.00 N	24.58 0.68 0.00 N
INDECK___OLEAN 23982	20.93 -0.22 0.00 N	13.65 -0.06 0.00 N	10.28 -0.01 0.00 N	7.09 -0.02 0.00 N	15.39 -0.15 0.00 N	15.84 -0.21 0.00 N	23.47 -0.50 0.00 N	28.43 0.24 0.00 N	26.05 -0.04 0.00 N	27.58 -0.02 0.00 N	30.23 -0.03 -0.49 N	32.29 -0.37 0.00 N	26.92 -0.37 -0.23 N	28.82 -0.26 0.00 N	27.77 -0.05 0.00 N	26.69 -0.11 0.00 N	27.93 0.14 0.00 N	37.06 0.27 0.00 N	28.90 -0.15 0.00 N	24.93 -0.47 0.00 N	25.08 -0.21 0.00 N	26.76 1.05 0.00 N	28.16 1.00 0.00 N	23.83 -0.06 0.00 N
INDECK___OSWEGO 23783	20.84 -0.32 0.00 N	13.49 -0.22 0.00 N	10.12 -0.17 0.00 N	6.99 -0.12 0.00 N	15.26 -0.28 0.00 N	15.78 -0.26 0.00 N	23.60 -0.37 0.00 N	27.82 -0.36 0.00 N	25.69 -0.40 0.00 N	27.17 -0.44 0.00 N	29.51 -0.48 -0.22 N	32.07 -0.59 0.00 N	26.70 -0.47 -0.10 N	28.59 -0.49 0.00 N	27.35 -0.47 0.00 N	26.34 -0.46 0.00 N	27.33 -0.46 0.00 N	36.18 -0.62 0.00 N	28.53 -0.52 0.00 N	24.91 -0.48 0.00 N	24.83 -0.46 0.00 N	25.24 -0.46 0.00 N	26.73 -0.43 0.00 N	23.48 -0.41 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___YERKES 23781	20.17 -0.98 0.00 N	13.16 -0.54 0.00 N	9.90 -0.39 0.00 N	6.80 -0.31 0.00 N	14.77 -0.77 0.00 N	15.34 -0.71 0.00 N	22.95 -1.02 0.00 N	27.39 -0.79 0.00 N	24.90 -1.19 0.00 N	26.19 -1.42 0.00 N	28.63 -1.59 0.00 N	30.47 -2.20 0.00 N	25.48 -1.79 0.00 N	27.33 -1.75 0.00 N	26.36 -1.46 0.00 N	25.37 -1.43 0.00 N	26.62 -1.17 0.00 N	35.48 -1.31 0.00 N	27.78 -1.27 0.00 N	24.00 -1.39 0.00 N	23.92 -1.36 0.00 N	24.51 -1.20 0.00 N	26.10 -1.06 0.00 N	22.32 -1.57 0.00 N	
INDIAN POINT_GT_1 24139	22.87 1.72 0.00 N	14.76 1.05 0.00 N	11.06 0.77 0.00 N	7.63 0.52 0.00 N	16.70 1.16 0.00 N	17.38 1.34 0.00 N	26.20 2.23 0.00 N	31.23 3.05 0.00 N	28.96 2.87 0.00 N	30.72 3.12 0.00 N	36.14 3.44 -2.92 N	36.43 3.76 0.00 N	47.19 3.15 -16.98 N	54.48 3.36 -22.04 N	48.88 3.14 -17.91 N	42.85 3.05 -12.99 N	30.93 3.14 0.00 N	40.87 4.08 0.00 N	32.24 3.19 0.00 N	28.24 2.84 0.00 N	28.14 2.85 0.00 N	28.63 2.93 0.00 N	30.16 3.00 0.00 N	26.19 2.29 0.00 N	
INDIAN POINT_GT_2 23659	22.87 1.72 0.00 N	14.76 1.05 0.00 N	11.06 0.77 0.00 N	7.63 0.52 0.00 N	16.70 1.16 0.00 N	17.38 1.34 0.00 N	26.20 2.23 0.00 N	31.23 3.05 0.00 N	28.96 2.87 0.00 N	30.72 3.12 0.00 N	36.14 3.44 -2.92 N	36.43 3.76 0.00 N	47.19 3.15 -16.98 N	54.48 3.36 -22.04 N	48.88 3.14 -17.91 N	42.85 3.05 -12.99 N	30.93 3.14 0.00 N	40.87 4.08 0.00 N	32.24 3.19 0.00 N	28.24 2.84 0.00 N	28.14 2.85 0.00 N	28.63 2.93 0.00 N	30.16 3.00 0.00 N	26.19 2.29 0.00 N	
INDIAN POINT_GT_3 24019	22.87 1.72 0.00 N	14.76 1.05 0.00 N	11.06 0.77 0.00 N	7.63 0.52 0.00 N	16.70 1.16 0.00 N	17.38 1.34 0.00 N	26.20 2.23 0.00 N	31.23 3.05 0.00 N	28.96 2.87 0.00 N	30.72 3.12 0.00 N	36.14 3.44 -2.92 N	36.43 3.76 0.00 N	47.19 3.15 -16.98 N	54.48 3.36 -22.04 N	48.88 3.14 -17.91 N	42.85 3.05 -12.99 N	30.93 3.14 0.00 N	40.87 4.08 0.00 N	32.24 3.19 0.00 N	28.24 2.84 0.00 N	28.14 2.85 0.00 N	28.63 2.93 0.00 N	30.16 3.00 0.00 N	26.19 2.29 0.00 N	
INDIAN POINT___2 23530	22.83 1.68 0.00 N	14.73 1.02 0.00 N	11.04 0.75 0.00 N	7.61 0.50 0.00 N	16.67 1.13 0.00 N	17.35 1.31 0.00 N	26.15 2.18 0.00 N	31.17 2.99 0.00 N	28.91 2.82 0.00 N	30.67 3.06 0.00 N	36.04 3.38 -2.89 N	36.36 3.69 0.00 N	46.55 3.08 -16.41 N	53.61 3.28 -21.25 N	48.18 3.07 -17.28 N	42.32 2.99 -12.53 N	30.85 3.07 0.00 N	40.79 4.00 0.00 N	32.18 3.13 0.00 N	28.18 2.79 0.00 N	28.09 2.80 0.00 N	28.58 2.87 0.00 N	30.10 2.94 0.00 N	26.14 2.24 0.00 N	
INDIAN POINT___3 23531	22.79 1.64 0.00 N	14.71 1.00 0.00 N	11.03 0.74 0.00 N	7.60 0.50 0.00 N	16.65 1.11 0.00 N	17.33 1.28 0.00 N	26.12 2.14 0.00 N	31.12 2.94 0.00 N	28.86 2.77 0.00 N	30.61 3.01 -2.92 N	36.01 3.32 0.00 N	36.28 3.61 0.00 N	47.10 3.02 -17.02 N	54.39 3.21 -22.09 N	48.80 3.01 -17.96 N	42.75 2.92 -13.02 N	30.80 3.01 0.00 N	40.71 3.92 0.00 N	32.11 3.05 0.00 N	28.13 2.73 0.00 N	28.03 2.74 0.00 N	28.52 2.81 0.00 N	30.05 2.89 0.00 N	26.10 2.20 0.00 N	
IP CORINTH___1 23988	22.18 1.03 0.00 N	14.37 0.66 0.00 N	10.85 0.56 0.00 N	7.49 0.38 0.00 N	16.41 0.87 0.00 N	17.06 1.02 0.00 N	25.68 1.70 0.00 N	30.20 2.02 0.00 N	27.93 1.84 0.00 N	29.62 2.01 0.00 N	35.82 2.23 -3.81 N	35.00 2.33 0.00 N	32.15 1.99 -3.10 N	33.02 2.08 -1.86 N	31.14 1.81 -1.51 N	29.60 1.71 -1.09 N	29.47 1.68 0.00 N	39.02 2.22 0.00 N	31.14 2.09 0.00 N	27.32 1.92 -0.01 N	27.17 1.88 0.00 N	27.57 1.87 0.00 N	29.01 1.85 0.00 N	25.23 1.33 0.00 N	
IP___TICONDEROGA 23804	23.35 2.20 0.00 N	15.21 1.51 0.00 N	11.56 1.26 0.00 N	7.98 0.87 0.00 N	17.49 1.95 0.00 N	18.24 2.20 0.00 N	27.43 3.46 0.00 N	32.57 4.39 0.00 N	30.21 4.12 0.00 N	32.01 4.40 0.00 N	38.37 4.90 -3.69 N	37.82 5.15 0.00 N	35.87 4.34 -4.46 N	37.46 4.53 -3.86 N	34.94 3.99 -3.13 N	32.86 3.78 -2.28 N	31.76 3.97 0.00 N	42.16 5.36 0.00 N	33.36 4.31 0.00 N	29.20 3.80 0.00 N	28.76 3.47 0.00 N	29.11 3.40 0.00 N	30.69 3.52 0.00 N	26.77 2.87 0.00 N	
JARVIS____ 23743	21.27 0.12 0.00 N	13.77 0.07 0.00 N	10.34 0.05 0.00 N	7.15 0.04 0.00 N	15.62 0.08 0.00 N	16.14 0.10 0.00 N	24.15 0.18 0.00 N	28.46 0.28 0.00 N	26.36 0.26 0.00 N	27.91 0.31 0.00 N	30.03 0.33 0.08 N	33.02 0.35 0.00 N	27.33 0.31 0.04 N	29.42 0.34 0.00 N	28.15 0.33 0.00 N	27.12 0.32 0.00 N	28.10 0.31 0.00 N	37.20 0.41 0.00 N	29.37 0.32 0.00 N	25.67 0.28 0.00 N	25.56 0.27 0.00 N	25.98 0.27 0.00 N	27.43 0.27 0.00 N	24.09 0.20 0.00 N	
JENNISON___1 23625	22.23 1.08 0.00 N	14.38 0.68 0.00 N	10.80 0.51 0.00 N	7.45 0.34 0.00 N	16.30 0.76 0.00 N	16.93 0.88 0.00 N	25.51 1.53 0.00 N	30.35 2.17 0.00 N	28.23 2.14 0.00 N	30.05 2.45 0.00 N	33.49 2.58 -1.13 N	35.42 2.75 0.00 N	30.35 2.21 -1.08 N	32.35 2.49 -0.78 N	31.02 2.37 -0.82 N	29.44 2.18 -0.46 N	30.19 2.40 0.00 N	40.00 3.21 0.00 N	31.37 2.32 0.00 N	27.36 1.97 0.00 N	27.34 2.05 0.00 N	27.77 2.06 0.00 N	29.17 2.01 0.00 N	25.33 1.43 0.00 N	
JENNISON___2 23626	22.20 1.05 0.00 N	14.36 0.66 0.00 N	10.79 0.50 0.00 N	7.44 0.33 0.00 N	16.27 0.74 0.00 N	16.90 0.86 0.00 N	25.47 1.49 0.00 N	30.30 2.12 0.00 N	28.18 2.09 0.00 N	29.99 2.38 0.00 N	33.42 2.52 -1.13 N	35.34 2.67 0.00 N	30.29 2.15 -1.08 N	32.28 2.42 -0.78 N	30.95 2.30 -0.82 N	29.38 2.12 -0.46 N	30.12 2.33 0.00 N	39.91 3.11 0.00 N	31.31 2.26 0.00 N	27.31 1.91 0.00 N	27.28 1.99 0.00 N	27.71 2.01 0.00 N	29.11 1.95 0.00 N	25.29 1.39 0.00 N	
KEDC PORT_JEFF_GT2 24210	22.30 2.30 1.16 N	15.16 1.46 0.00 N	11.40 1.11 0.00 N	7.85 0.74 0.00 N	17.10 1.56 0.00 N	17.91 1.87 0.00 N	27.06 3.09 0.00 N	32.32 4.06 -0.08 N	29.59 3.50 0.00 N	31.32 3.72 0.00 N	36.74 4.02 -2.95 N	37.36 4.69 0.00 N	48.23 3.90 -17.26 N	55.68 4.18 -22.42 N	49.71 3.66 -18.22 N	43.31 3.29 -13.22 N	31.00 3.21 0.00 N	40.90 4.11 0.00 N	48.01 3.40 -15.56 N	28.86 3.46 0.00 N	28.97 3.52 -0.16 N	31.26 3.84 -1.71 N	31.11 3.95 0.00 N	26.15 2.98 0.72 N	
KEDC PORT_JEFF_GT3 24211	22.30 2.30 1.16 N	15.16 1.46 0.00 N	11.40 1.11 0.00 N	7.85 0.74 0.00 N	17.10 1.56 0.00 N	17.91 1.87 0.00 N	27.06 3.09 0.00 N	32.32 4.06 -0.08 N	29.59 3.50 0.00 N	31.32 3.72 0.00 N	36.74 4.02 -2.95 N	37.36 4.69 0.00 N	48.23 3.90 -17.26 N	55.68 4.18 -22.42 N	49.71 3.66 -18.22 N	43.31 3.29 -13.22 N	31.00 3.21 0.00 N	40.90 4.11 0.00 N	48.01 3.40 -15.56 N	28.86 3.46 0.00 N	28.97 3.52 -0.16 N	31.26 3.84 -1.71 N	31.11 3.95 0.00 N	26.15 2.98 0.72 N	
KEDC_GLWD_GT4	25.02	15.03	11.26	7.76	16.94	17.68	26.64	32.20	29.42	31.21	36.64	37.05	47.97	55.36	49.62	43.46	31.29	41.20	48.03	28.50	28.62	30.90	30.74	27.74	

24219	2.19 -1.68 N	1.32 0.00 N	0.97 0.00 N	0.65 0.00 N	1.40 0.00 N	1.63 0.00 N	2.66 0.00 N	3.63 -0.39 N	3.33 0.00 N	3.60 0.00 N	3.92 -2.95 N	4.38 0.00 N	3.65 -17.26 N	3.86 -22.42 N	3.57 -18.22 N	3.44 -13.22 N	3.50 0.00 N	4.40 0.00 N	3.42 -15.56 N	3.11 0.00 N	3.17 -0.16 N	3.47 -1.74 N	3.58 0.00 N	2.78 -1.05 N
KEDC_GLWD_GT5 24220	25.02 2.19 -1.68 N	15.03 1.32 0.00 N	11.26 0.97 0.00 N	7.76 0.65 0.00 N	16.94 1.40 0.00 N	17.68 1.63 0.00 N	26.64 2.66 0.00 N	32.20 3.63 -0.39 N	29.42 3.33 0.00 N	31.21 3.60 0.00 N	36.64 3.92 -2.95 N	37.05 4.38 0.00 N	47.97 3.65 -17.26 N	55.36 3.86 -22.42 N	49.62 3.57 -18.22 N	43.46 3.44 -13.22 N	31.29 3.50 0.00 N	41.20 4.40 0.00 N	48.03 3.42 -15.56 N	28.50 3.11 0.00 N	28.62 3.17 -0.16 N	30.90 3.47 -1.74 N	30.74 3.58 0.00 N	27.74 2.78 -1.05 N
KENSICO____ 23655	22.98 1.83 0.00 N	14.83 1.12 0.00 N	11.12 0.83 0.00 N	7.66 0.55 0.00 N	16.78 1.24 0.00 N	17.46 1.42 0.00 N	26.33 2.36 0.00 N	31.38 3.20 0.00 N	29.10 3.01 0.00 N	30.87 3.26 0.00 N	36.32 3.60 -2.94 N	36.61 3.94 0.00 N	47.60 3.29 -17.24 N	54.98 3.50 -22.40 N	49.32 3.29 -18.21 N	43.19 3.19 -13.21 N	31.07 3.28 0.00 N	41.05 4.26 0.00 N	32.36 3.32 0.00 N	28.35 2.96 0.00 N	28.26 2.97 0.00 N	28.76 3.05 0.00 N	30.29 3.13 0.00 N	26.31 2.41 0.00 N
KIAC_JFK_GT1 23816	23.13 1.97 0.00 N	14.89 1.18 0.00 N	11.15 0.85 0.00 N	7.68 0.57 0.00 N	16.81 1.27 0.00 N	17.50 1.46 0.00 N	26.47 2.50 0.00 N	31.60 3.41 0.00 N	29.35 3.26 0.00 N	31.15 3.54 0.00 N	36.59 3.87 -2.95 N	36.93 4.26 0.00 N	47.86 3.55 -17.26 N	55.22 3.73 -22.41 N	49.52 3.47 -18.22 N	43.39 3.37 -13.21 N	31.26 3.47 0.00 N	41.31 4.52 0.00 N	32.56 3.51 0.00 N	28.53 3.13 0.00 N	28.45 3.17 0.00 N	28.97 3.27 0.00 N	30.55 3.38 0.00 N	26.48 2.58 0.00 N
KIAC_JFK_GT2 23817	23.13 1.97 0.00 N	14.89 1.18 0.00 N	11.15 0.85 0.00 N	7.68 0.57 0.00 N	16.81 1.27 0.00 N	17.50 1.46 0.00 N	26.47 2.50 0.00 N	31.60 3.41 0.00 N	29.35 3.26 0.00 N	31.15 3.54 0.00 N	36.59 3.87 -2.95 N	36.93 4.26 0.00 N	47.86 3.55 -17.26 N	55.22 3.73 -22.41 N	49.52 3.47 -18.22 N	43.39 3.37 -13.21 N	31.26 3.47 0.00 N	41.31 4.52 0.00 N	32.56 3.51 0.00 N	28.53 3.13 0.00 N	28.45 3.17 0.00 N	28.97 3.27 0.00 N	30.55 3.38 0.00 N	26.48 2.58 0.00 N
KINTIGH____ 23543	19.77 -1.39 0.00 N	12.92 -0.79 0.00 N	9.73 -0.57 0.00 N	6.69 -0.42 0.00 N	14.53 -1.01 0.00 N	15.05 -0.99 0.00 N	22.47 -1.51 0.00 N	26.61 -1.58 0.00 N	24.26 -1.83 0.00 N	25.41 -2.20 0.00 N	27.65 -2.50 -0.38 N	29.55 -3.12 0.00 N	24.76 -2.48 -0.18 N	26.49 -2.60 0.00 N	25.54 -2.28 0.00 N	24.70 -2.10 0.00 N	25.77 -2.02 0.00 N	34.25 -2.55 0.00 N	26.90 -2.15 0.00 N	23.41 -1.98 0.00 N	23.37 -1.92 0.00 N	23.84 -1.86 0.00 N	25.33 -1.83 0.00 N	21.90 -1.99 0.00 N
LEDERLE____ 23769	23.10 1.95 0.00 N	14.90 1.20 0.00 N	11.17 0.87 0.00 N	7.70 0.59 0.00 N	16.86 1.32 0.00 N	17.55 1.50 0.00 N	26.46 2.48 0.00 N	31.56 3.38 0.00 N	29.29 3.20 0.00 N	31.09 3.48 0.00 N	36.47 3.84 -2.85 N	36.88 4.21 0.00 N	46.37 3.53 -15.78 N	53.26 3.79 -20.39 N	47.97 3.56 -16.57 N	42.29 3.47 -12.02 N	31.38 3.58 0.00 N	41.48 4.69 0.00 N	32.72 3.67 0.00 N	28.64 3.24 0.00 N	28.53 3.24 0.00 N	29.01 3.30 0.00 N	30.54 3.37 0.00 N	26.49 2.59 0.00 N
LINDEN COGEN____ 23786	23.13 1.98 0.00 N	14.91 1.21 0.00 N	11.17 0.88 0.00 N	7.70 0.59 0.00 N	16.85 1.31 0.00 N	17.55 1.51 0.00 N	26.47 2.49 0.00 N	31.58 3.40 0.00 N	29.27 3.18 0.00 N	31.06 3.45 0.00 N	36.51 3.79 -2.95 N	36.82 4.15 0.00 N	47.73 3.41 -17.26 N	55.08 3.58 -22.41 N	49.41 3.36 -18.22 N	43.28 3.27 -13.21 N	31.14 3.35 0.00 N	41.16 4.36 0.00 N	32.48 3.43 0.00 N	28.43 3.04 0.00 N	28.37 3.08 0.00 N	28.89 3.18 0.00 N	30.42 3.26 0.00 N	26.41 2.52 0.00 N
LIPA_MISC_IPP 23656	22.11 2.14 1.18 N	15.12 1.41 0.00 N	11.39 1.10 0.00 N	7.85 0.74 0.00 N	17.08 1.54 0.00 N	17.90 1.86 0.00 N	27.05 3.07 0.00 N	32.20 3.95 -0.08 N	29.42 3.33 0.00 N	31.20 3.60 0.00 N	36.57 3.85 -2.95 N	37.16 4.49 0.00 N	48.13 3.81 -17.26 N	55.74 4.24 -22.42 N	49.69 3.64 -18.22 N	43.16 3.14 -13.22 N	31.00 3.21 0.00 N	40.88 4.09 0.00 N	48.00 3.39 -15.56 N	28.88 3.48 0.00 N	29.01 3.56 -0.16 N	31.15 3.73 -1.71 N	30.96 3.79 0.00 N	25.97 2.81 0.74 N
LITTLE FALLS____HYD 24013	22.04 0.89 0.00 N	14.20 0.49 0.00 N	10.73 0.44 0.00 N	7.43 0.32 0.00 N	16.24 0.70 0.00 N	16.87 0.82 0.00 N	25.24 1.26 0.00 N	31.50 3.31 0.00 N	30.07 3.98 0.00 N	32.12 4.52 0.00 N	33.53 3.83 0.08 N	36.66 4.00 0.00 N	30.42 3.40 0.04 N	32.54 3.46 0.00 N	29.84 2.02 0.00 N	28.70 1.90 0.00 N	29.74 1.95 0.00 N	39.37 2.58 0.00 N	31.10 2.05 0.00 N	27.32 1.93 0.00 N	27.09 1.80 0.00 N	27.51 1.81 0.00 N	28.90 1.74 0.00 N	25.15 1.25 0.00 N
LI_NEWBRDGE____DRP 323616	21.57 2.14 1.72 N	14.99 1.29 0.00 N	11.23 0.94 0.00 N	7.74 0.63 0.00 N	16.88 1.34 0.00 N	17.64 1.60 0.00 N	26.63 2.65 0.00 N	31.82 3.62 -0.02 N	29.30 3.21 0.00 N	31.04 3.43 0.00 N	36.47 3.75 -2.95 N	36.93 4.26 0.00 N	47.88 3.56 -17.26 N	55.36 3.86 -22.42 N	49.55 3.51 -18.22 N	43.36 3.35 -13.22 N	31.16 3.37 0.00 N	41.13 4.33 0.00 N	48.03 3.42 -15.56 N	28.59 3.19 0.00 N	28.72 3.27 -0.16 N	30.83 3.42 -1.71 N	30.68 3.52 0.00 N	25.54 2.71 1.08 N
LONG_LAKE_PHOENIX 24014	20.92 -0.23 0.00 N	13.54 -0.16 0.00 N	10.16 -0.13 0.00 N	7.01 -0.10 0.00 N	15.32 -0.22 0.00 N	15.84 -0.20 0.00 N	23.70 -0.27 0.00 N	27.96 -0.22 0.00 N	25.82 -0.27 0.00 N	27.31 -0.30 0.00 N	29.70 -0.31 0.00 N	32.25 -0.41 0.00 N	26.86 -0.31 -0.11 N	28.76 -0.33 0.00 N	27.52 -0.31 0.00 N	26.50 -0.30 0.00 N	27.50 -0.30 0.00 N	36.39 -0.40 0.00 N	28.68 -0.36 0.00 N	25.05 -0.35 0.00 N	24.97 -0.32 0.00 N	25.38 -0.33 0.00 N	26.87 -0.29 0.00 N	23.58 -0.32 0.00 N
LOVETT____3 23632	22.69 1.54 0.00 N	14.65 0.94 0.00 N	10.98 0.69 0.00 N	7.57 0.47 0.00 N	16.58 1.04 0.00 N	17.26 1.22 0.00 N	26.02 2.04 0.00 N	31.01 2.82 0.00 N	28.76 2.67 0.00 N	30.49 2.88 0.00 N	35.79 3.16 -2.86 N	36.08 3.42 0.00 N	45.89 2.85 -15.98 N	52.77 3.02 -20.66 N	47.45 2.83 -16.79 N	41.73 2.75 -12.18 N	30.61 2.82 0.00 N	40.47 3.68 0.00 N	31.95 2.90 0.00 N	28.00 2.60 0.00 N	27.91 2.62 0.00 N	28.40 2.69 0.00 N	29.92 2.76 0.00 N	26.00 2.10 0.00 N
LOVETT____4 23642	22.86 1.71 0.00 N	14.75 1.04 0.00 N	11.06 0.76 0.00 N	7.63 0.51 0.00 N	16.69 1.15 0.00 N	17.38 1.34 0.00 N	26.19 2.22 0.00 N	31.23 3.04 0.00 N	28.96 2.87 0.00 N	30.72 3.11 0.00 N	36.06 3.42 -2.86 N	36.38 3.71 0.00 N	46.16 3.10 -15.99 N	53.07 3.31 -20.69 N	47.74 3.10 -16.81 N	42.01 3.01 -12.19 N	30.89 3.10 0.00 N	40.84 4.05 0.00 N	32.23 3.18 0.00 N	28.23 2.84 0.00 N	28.14 2.85 0.00 N	28.63 2.93 0.00 N	30.16 3.00 0.00 N	26.19 2.29 0.00 N

LOVETT___5 23593	22.86 1.71 0.00 N	14.75 1.04 0.00 N	11.06 0.76 0.00 N	7.63 0.51 0.00 N	16.69 1.15 0.00 N	17.38 1.34 0.00 N	26.19 2.22 0.00 N	31.23 3.04 0.00 N	28.96 2.87 0.00 N	30.72 3.11 0.00 N	36.06 3.42 -2.86 N	36.38 3.71 0.00 N	46.16 3.10 -15.99 N	53.07 3.31 -20.69 N	47.74 3.10 -16.81 N	42.01 3.01 -12.19 N	30.89 3.10 0.00 N	40.84 4.05 0.00 N	32.23 3.18 0.00 N	28.23 2.84 0.00 N	28.14 2.85 0.00 N	28.63 2.93 0.00 N	30.16 3.00 0.00 N	26.19 2.29 0.00 N
LOWER RAQUET___HYD 24057	20.79 -0.36 0.00 N	13.48 -0.22 0.00 N	10.11 -0.18 0.00 N	6.98 -0.13 0.00 N	15.25 -0.29 0.00 N	15.68 -0.36 0.00 N	23.38 -0.59 0.00 N	27.29 -0.90 0.00 N	25.39 -0.70 0.00 N	26.83 -0.78 0.00 N	28.08 -1.70 0.00 N	31.42 -1.25 0.00 N	25.77 -1.29 0.00 N	27.85 -1.23 0.00 N	26.65 -1.18 0.00 N	25.65 -1.16 0.00 N	26.57 -1.22 0.00 N	35.27 -1.52 0.00 N	27.93 -1.12 0.00 N	24.39 -1.00 0.00 N	24.31 -0.98 0.00 N	24.67 -1.04 0.00 N	25.79 -1.37 0.00 N	23.31 -0.59 0.00 N
LOWER___HUDSON 24059	22.28 1.12 0.00 N	14.43 0.72 0.00 N	10.88 0.58 0.00 N	7.51 0.41 0.00 N	16.45 0.91 0.00 N	17.05 1.01 0.00 N	25.63 1.65 0.00 N	30.36 2.17 0.00 N	28.14 2.05 0.00 N	29.81 2.21 0.00 N	36.02 2.52 -3.72 N	35.32 2.66 0.00 N	31.85 2.26 -2.52 N	32.61 2.42 -1.10 N	30.89 2.18 -0.89 N	29.55 2.10 -0.65 N	29.92 2.13 0.00 N	39.55 2.76 0.00 N	31.22 2.17 0.00 N	27.34 1.94 0.00 N	27.14 1.85 0.00 N	27.56 1.85 0.00 N	29.06 1.90 0.00 N	25.35 1.46 0.00 N
LWR___OSWEGATCHIE_HYD 23850	21.15 0.00 0.00 N	13.68 -0.02 0.00 N	10.26 -0.04 0.00 N	7.08 -0.03 0.00 N	15.49 -0.05 0.00 N	15.98 -0.06 0.00 N	23.87 -0.11 0.00 N	28.07 -0.11 0.00 N	26.13 0.04 0.00 N	27.68 0.07 0.00 N	29.33 -0.44 0.00 N	32.53 -0.14 0.00 N	26.75 -0.32 0.00 N	28.86 -0.22 0.00 N	27.59 -0.23 0.00 N	26.53 -0.27 0.00 N	27.49 -0.30 0.00 N	36.45 -0.34 0.00 N	28.79 -0.26 0.00 N	25.11 -0.28 0.00 N	25.03 -0.26 0.00 N	25.46 -0.24 0.00 N	26.66 -0.50 0.00 N	23.74 -0.16 0.00 N
LYONS_FALL_HYD 23570	21.54 0.39 0.00 N	13.91 0.20 0.00 N	10.43 0.14 0.00 N	7.20 0.09 0.00 N	15.76 0.22 0.00 N	16.34 0.29 0.00 N	24.52 0.55 0.00 N	29.03 0.85 0.00 N	26.99 0.90 0.00 N	28.67 1.07 0.00 N	30.76 0.99 0.00 N	33.80 1.14 0.00 N	27.84 0.78 0.00 N	29.90 0.82 0.00 N	28.59 0.77 0.00 N	27.48 0.68 0.00 N	28.48 0.69 0.00 N	37.70 0.91 0.00 N	29.72 0.67 0.00 N	25.94 0.55 0.00 N	25.86 0.57 0.00 N	26.25 0.54 0.00 N	27.59 0.43 0.00 N	24.21 0.31 0.00 N
MAPLE RIDGE_WT_1 323574	20.76 -0.39 0.00 N	13.40 -0.30 0.00 N	10.01 -0.28 0.00 N	6.93 -0.18 0.00 N	15.17 -0.37 0.00 N	15.61 -0.43 0.00 N	23.40 -0.57 0.00 N	27.59 -0.59 0.00 N	25.66 -0.43 0.00 N	27.20 -0.40 0.00 N	29.21 -0.39 0.18 N	32.37 -0.30 0.00 N	26.70 -0.28 0.08 N	28.71 -0.38 0.00 N	27.53 -0.29 0.00 N	26.51 -0.29 0.00 N	27.45 -0.34 0.00 N	36.37 -0.43 0.00 N	28.76 -0.29 0.00 N	25.17 -0.22 0.00 N	25.03 -0.26 0.00 N	25.41 -0.30 0.00 N	26.79 -0.37 0.00 N	23.60 -0.30 0.00 N
MAPLE RIDGE_WT_2 323611	20.76 -0.39 0.00 N	13.40 -0.30 0.00 N	10.01 -0.28 0.00 N	6.93 -0.18 0.00 N	15.17 -0.37 0.00 N	15.61 -0.43 0.00 N	23.40 -0.57 0.00 N	27.59 -0.59 0.00 N	25.66 -0.43 0.00 N	27.20 -0.40 0.00 N	29.21 -0.39 0.18 N	32.37 -0.30 0.00 N	26.70 -0.28 0.08 N	28.71 -0.38 0.00 N	27.53 -0.29 0.00 N	26.51 -0.29 0.00 N	27.45 -0.34 0.00 N	36.37 -0.43 0.00 N	28.76 -0.29 0.00 N	25.17 -0.22 0.00 N	25.03 -0.26 0.00 N	25.41 -0.30 0.00 N	26.79 -0.37 0.00 N	23.60 -0.30 0.00 N
MG INDUSTRY___DRP 24185	21.89 0.74 0.00 N	14.16 0.46 0.00 N	10.66 0.37 0.00 N	7.37 0.26 0.00 N	16.13 0.59 0.00 N	16.69 0.65 0.00 N	25.04 1.07 0.00 N	29.64 1.46 0.00 N	27.45 1.36 0.00 N	29.06 1.45 0.00 N	35.15 1.65 -3.72 N	34.42 1.75 0.00 N	29.38 1.49 -0.83 N	29.38 1.59 1.28 N	28.23 1.45 1.05 N	27.45 1.40 0.76 N	29.22 1.43 0.00 N	38.63 1.84 0.00 N	30.45 1.41 0.00 N	26.67 1.27 0.00 N	26.53 1.24 0.00 N	26.97 1.26 0.00 N	28.45 1.29 0.00 N	24.87 0.97 0.00 N
MID___OSWEGATCHIE_HYD 23849	21.15 0.00 0.00 N	13.68 -0.02 0.00 N	10.26 -0.04 0.00 N	7.08 -0.03 0.00 N	15.49 -0.05 0.00 N	15.98 -0.06 0.00 N	23.87 -0.11 0.00 N	28.07 -0.11 0.00 N	26.13 0.04 0.00 N	27.68 0.07 0.00 N	29.33 -0.44 0.00 N	32.53 -0.14 0.00 N	26.75 -0.32 0.00 N	28.86 -0.22 0.00 N	27.59 -0.23 0.00 N	26.53 -0.27 0.00 N	27.49 -0.30 0.00 N	36.45 -0.34 0.00 N	28.79 -0.26 0.00 N	25.11 -0.28 0.00 N	25.03 -0.26 0.00 N	25.46 -0.24 0.00 N	26.66 -0.50 0.00 N	23.74 -0.16 0.00 N
MID___RAQUETTE_HYD 23851	20.79 -0.36 0.00 N	13.48 -0.22 0.00 N	10.11 -0.18 0.00 N	6.98 -0.13 0.00 N	15.25 -0.29 0.00 N	15.68 -0.36 0.00 N	23.38 -0.59 0.00 N	27.29 -0.90 0.00 N	25.39 -0.70 0.00 N	26.83 -0.78 0.00 N	28.08 -1.70 0.00 N	31.42 -1.25 0.00 N	25.77 -1.29 0.00 N	27.85 -1.23 0.00 N	26.65 -1.18 0.00 N	25.65 -1.16 0.00 N	26.57 -1.22 0.00 N	35.27 -1.52 0.00 N	27.93 -1.12 0.00 N	24.39 -1.00 0.00 N	24.31 -0.98 0.00 N	24.67 -1.04 0.00 N	25.79 -1.37 0.00 N	23.31 -0.59 0.00 N
MILLIKEN___1 23584	21.28 0.13 0.00 N	13.85 0.14 0.00 N	10.41 0.11 0.00 N	7.18 0.07 0.00 N	15.67 0.13 0.00 N	16.29 0.25 0.00 N	24.45 0.47 0.00 N	28.84 0.66 0.00 N	26.82 0.72 0.00 N	28.19 0.58 0.00 N	30.08 -0.20 -0.50 N	32.06 -0.60 0.00 N	26.84 -0.46 -0.23 N	28.67 -0.41 0.00 N	27.41 -0.42 0.00 N	26.29 -0.51 0.00 N	27.35 -0.44 0.00 N	36.23 -0.57 0.00 N	28.47 -0.58 0.00 N	25.01 -0.38 0.00 N	25.47 0.18 0.00 N	25.89 0.18 0.00 N	27.14 -0.02 0.00 N	24.04 0.14 0.00 N
MILLIKEN___2 23585	21.28 0.13 0.00 N	13.85 0.14 0.00 N	10.41 0.11 0.00 N	7.18 0.07 0.00 N	15.67 0.13 0.00 N	16.29 0.25 0.00 N	24.45 0.47 0.00 N	28.84 0.66 0.00 N	26.82 0.72 0.00 N	28.19 0.58 0.00 N	30.08 -0.20 -0.50 N	32.06 -0.60 0.00 N	26.84 -0.46 -0.23 N	28.67 -0.41 0.00 N	27.41 -0.42 0.00 N	26.29 -0.51 0.00 N	27.35 -0.44 0.00 N	36.23 -0.57 0.00 N	28.47 -0.58 0.00 N	25.01 -0.38 0.00 N	25.47 0.18 0.00 N	25.89 0.18 0.00 N	27.14 -0.02 0.00 N	24.04 0.14 0.00 N
MILLIKEN___DIESEL 23629	21.28 0.13 0.00 N	13.85 0.14 0.00 N	10.41 0.11 0.00 N	7.18 0.07 0.00 N	15.67 0.13 0.00 N	16.29 0.25 0.00 N	24.45 0.47 0.00 N	28.84 0.66 0.00 N	26.82 0.72 0.00 N	28.19 0.58 0.00 N	30.08 -0.20 -0.50 N	32.06 -0.60 0.00 N	26.84 -0.46 -0.23 N	28.67 -0.41 0.00 N	27.41 -0.42 0.00 N	26.29 -0.51 0.00 N	27.35 -0.44 0.00 N	36.23 -0.57 0.00 N	28.47 -0.58 0.00 N	25.01 -0.38 0.00 N	25.47 0.18 0.00 N	25.89 0.18 0.00 N	27.14 -0.02 0.00 N	24.04 0.14 0.00 N
MILLSEAT___LFGE 323607	20.38 -0.77 0.00 N	13.28 -0.43 0.00 N	9.97 -0.32 0.00 N	6.85 -0.26 0.00 N	14.90 -0.64 0.00 N	15.49 -0.56 0.00 N	23.22 -0.75 0.00 N	27.71 -0.47 0.00 N	25.25 -0.84 0.00 N	26.58 -1.02 0.00 N	29.05 -1.13 -0.41 N	30.99 -1.67 0.00 N	25.91 -1.34 -0.19 N	27.80 -1.28 0.00 N	26.80 -1.03 0.00 N	25.80 -1.00 0.00 N	27.02 -0.76 0.00 N	35.98 -0.82 0.00 N	28.17 -0.88 0.00 N	24.36 -1.03 0.00 N	24.29 -1.00 0.00 N	24.85 -0.86 0.00 N	26.40 -0.76 0.00 N	22.59 -1.31 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	20.03 -1.12 0.00 N	13.07 -0.64 0.00 N	9.83 -0.46 0.00 N	6.75 -0.36 0.00 N	14.65 -0.88 0.00 N	15.21 -0.83 0.00 N	22.76 -1.21 0.00 N	27.15 -1.03 0.00 N	24.66 -1.43 0.00 N	25.92 -1.68 0.00 N	28.32 -1.87 -0.42 N	30.14 -2.52 0.00 N	25.22 -2.04 -0.20 N	27.07 -2.01 0.00 N	26.10 -1.72 0.00 N	25.13 -1.67 0.00 N	26.37 -1.42 0.00 N	35.14 -1.65 0.00 N	27.53 -1.52 0.00 N	23.79 -1.60 0.00 N	23.71 -1.57 0.00 N	24.29 -1.42 0.00 N	25.87 -1.29 0.00 N	22.13 -1.77 0.00 N	
MODERN_LFGE___ 323580	20.03 -1.12 0.00 N	13.07 -0.64 0.00 N	9.83 -0.46 0.00 N	6.75 -0.36 0.00 N	14.65 -0.88 0.00 N	15.21 -0.83 0.00 N	22.76 -1.21 0.00 N	27.15 -1.03 0.00 N	24.66 -1.43 0.00 N	25.92 -1.68 0.00 N	28.32 -1.87 -0.42 N	30.14 -2.52 0.00 N	25.22 -2.04 -0.20 N	27.07 -2.01 0.00 N	26.10 -1.72 0.00 N	25.13 -1.67 0.00 N	26.37 -1.42 0.00 N	35.14 -1.65 0.00 N	27.53 -1.52 0.00 N	23.79 -1.60 0.00 N	23.71 -1.57 0.00 N	24.29 -1.42 0.00 N	25.87 -1.29 0.00 N	22.13 -1.77 0.00 N	
MOHAWK_PAPER___DRP 24187	22.15 1.00 0.00 N	14.34 0.63 0.00 N	10.79 0.50 0.00 N	7.46 0.35 0.00 N	16.32 0.78 0.00 N	16.90 0.86 0.00 N	25.39 1.41 0.00 N	30.08 1.90 0.00 N	27.89 1.80 0.00 N	29.55 1.94 0.00 N	35.77 2.24 -3.75 N	35.05 2.38 0.00 N	30.85 2.03 -1.76 N	31.26 2.18 0.00 N	29.80 1.97 0.00 N	28.70 1.91 0.00 N	29.73 1.94 0.00 N	39.29 2.49 0.00 N	30.96 1.91 0.00 N	27.09 1.69 -0.01 N	26.92 1.63 0.00 N	27.34 1.63 0.00 N	28.82 1.66 0.00 N	25.15 1.25 0.00 N	
MONGAUP___HYD 23641	22.78 1.63 0.00 N	14.71 1.00 0.00 N	11.04 0.74 0.00 N	7.62 0.51 0.00 N	16.68 1.14 0.00 N	17.34 1.30 0.00 N	26.11 2.14 0.00 N	31.05 2.87 0.00 N	28.57 2.48 0.00 N	30.36 2.76 0.00 N	35.39 2.92 -2.70 N	35.90 3.24 0.00 N	43.53 2.72 -13.75 N	49.57 2.87 -17.62 N	44.82 2.69 -14.32 N	39.80 2.61 -10.39 N	30.53 2.74 0.00 N	40.36 3.57 0.00 N	31.82 2.77 0.00 N	27.87 2.47 0.00 N	27.97 2.68 0.00 N	28.38 2.67 0.00 N	29.98 2.82 0.00 N	26.03 2.13 0.00 N	
MONTAUK___DIESEL 23721	23.68 3.71 1.18 N	16.32 2.62 0.00 N	12.30 2.01 0.00 N	8.47 1.37 0.00 N	18.45 2.91 0.00 N	19.38 3.34 0.00 N	29.33 5.36 0.00 N	34.45 6.19 -0.08 N	31.50 5.41 0.00 N	33.61 6.01 0.00 N	39.52 6.80 -2.95 N	40.63 7.96 0.00 N	51.19 6.87 -17.26 N	59.25 7.75 -22.42 N	53.11 7.07 -18.22 N	46.39 6.37 -13.22 N	34.32 6.53 0.00 N	45.18 8.38 0.00 N	51.16 6.55 -15.56 N	31.54 6.14 0.00 N	31.70 6.25 -0.16 N	33.68 6.26 -1.71 N	33.31 6.14 0.00 N	27.93 4.77 0.74 N	
MUNSVILLE_WIND_PWR 323609	22.63 1.48 0.00 N	14.64 0.94 0.00 N	10.97 0.68 0.00 N	7.54 0.43 0.00 N	16.49 0.95 0.00 N	17.17 1.13 0.00 N	25.97 1.99 0.00 N	31.05 2.87 0.00 N	29.00 2.91 0.00 N	30.87 3.27 0.00 N	34.03 3.30 -0.95 N	36.13 3.46 0.00 N	30.17 2.67 -0.44 N	32.08 3.00 0.00 N	30.96 2.92 -0.21 N	29.32 2.52 0.00 N	30.66 2.87 0.00 N	40.67 3.88 0.00 N	31.83 2.78 0.00 N	27.78 2.39 0.00 N	27.92 2.63 0.00 N	28.32 2.61 0.00 N	29.65 2.49 0.00 N	25.77 1.87 0.00 N	
N SALMON___HYD 24042	20.63 -0.53 0.00 N	13.37 -0.34 0.00 N	10.02 -0.28 0.00 N	6.91 -0.20 0.00 N	15.10 -0.44 0.00 N	15.50 -0.54 0.00 N	23.11 -0.86 0.00 N	26.91 -1.27 0.00 N	25.04 -1.05 0.00 N	26.51 -1.09 0.00 N	28.59 -1.18 0.00 N	31.84 -0.83 0.00 N	26.23 -0.84 0.00 N	28.08 -1.00 0.00 N	26.86 -0.96 0.00 N	25.93 -0.87 0.00 N	26.88 -0.91 0.00 N	35.66 -1.14 0.00 N	28.24 -0.81 0.00 N	24.73 -0.66 0.00 N	24.60 -0.69 0.00 N	24.98 -0.73 0.00 N	26.24 -0.93 0.00 N	23.50 -0.40 0.00 N	
N.E_GEN_SANDY PD 24062	22.41 1.26 0.00 N	24.40 1.27 -1.44 N	10.94 0.64 0.00 N	7.55 0.44 0.00 N	16.53 0.99 0.00 N	17.14 1.10 0.00 N	25.76 1.78 0.00 N	30.55 2.37 0.00 N	28.29 2.20 0.00 N	29.97 2.36 0.00 N	35.92 2.68 -3.46 N	35.52 2.86 0.00 N	37.81 2.42 -8.32 N	41.11 2.57 -9.46 N	37.82 2.31 -7.69 N	34.62 2.23 -5.58 N	30.09 2.30 0.00 N	39.78 2.99 0.00 N	30.68 2.14 -0.05 N	27.50 2.10 0.00 N	27.29 2.00 0.00 N	27.74 2.04 0.00 N	29.29 2.13 0.00 N	25.57 1.67 0.00 N	
NARROWS_GT1_1 24228	23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N	
NARROWS_GT1_2 24229	23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N	
NARROWS_GT1_3 24230	23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N	
NARROWS_GT1_4 24231	23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N	
NARROWS_GT1_5 24232	23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N	
NARROWS_GT1_6	23.36	15.05	11.28	7.77	17.02	17.74	26.76	31.89	29.55	31.34	36.82	37.12	47.98	55.38	49.72	43.64	31.51	41.58	32.76	28.75	31.47	29.58	30.78	26.75	

24233	2.21 0.00 N	1.35 0.00 N	0.99 0.00 N	0.66 0.00 N	1.48 0.00 N	1.69 -0.01 N	2.79 0.00 N	3.70 0.00 N	3.46 0.00 N	3.74 0.00 N	4.10 -2.95 N	4.45 0.00 N	3.67 -17.26 N	3.89 -22.41 N	3.67 -18.22 N	3.63 -13.21 N	3.72 0.00 N	4.78 0.00 N	3.71 0.00 N	3.34 -0.01 N	3.40 -2.78 N	3.51 -0.36 N	3.62 0.00 N	2.85 0.00 N
NARROWS_GT1_7 24234	23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N
NARROWS_GT1_8 24235	23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N
NARROWS_GT2_1 24236	23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N
NARROWS_GT2_2 24237	23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N
NARROWS_GT2_3 24238	23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N
NARROWS_GT2_4 24239	23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N
NARROWS_GT2_5 24240	23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N
NARROWS_GT2_6 24241	23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N
NARROWS_GT2_7 24242	23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N
NARROWS_GT2_8 24243	23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N
NEG CAPITAL___MECHNVIL 23645	22.38 1.23 0.00 N	14.49 0.78 0.00 N	10.92 0.63 0.00 N	7.54 0.43 0.00 N	16.52 0.98 0.00 N	17.14 1.10 0.00 N	25.78 1.81 0.00 N	30.54 2.36 0.00 N	28.34 2.25 0.00 N	30.07 2.46 -3.73 N	36.33 2.82 0.00 N	35.66 2.99 0.00 N	32.28 2.55 -2.66 N	33.11 2.74 -1.29 N	31.34 2.48 -1.04 N	29.93 2.37 -0.76 N	30.20 2.41 0.00 N	39.92 3.13 0.00 N	31.54 2.49 0.00 N	27.59 2.20 -0.01 N	27.37 2.08 0.00 N	27.75 2.04 0.00 N	29.22 2.06 0.00 N	25.46 1.57 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	20.30 -0.85 0.00 N	13.19 -0.52 0.00 N	9.90 -0.39 0.00 N	6.82 -0.30 0.00 N	14.85 -0.69 0.00 N	15.40 -0.64 0.00 N	23.07 -0.90 0.00 N	27.37 -0.81 0.00 N	25.18 -0.91 0.00 N	26.55 -1.05 0.00 N	28.92 -1.19 -0.34 N	31.11 -1.55 0.00 N	25.99 -1.22 -0.16 N	27.82 -1.26 0.00 N	26.72 -1.10 0.00 N	25.76 -1.04 0.00 N	26.82 -0.97 0.00 N	35.56 -1.24 0.00 N	27.96 -1.09 0.00 N	24.34 -1.06 0.00 N	24.29 -1.00 0.00 N	24.73 -0.97 0.00 N	26.16 -1.00 0.00 N	22.71 -1.19 0.00 N
NEG CENTRAL___DRP 24199	20.90 -0.25 0.00 N	13.55 -0.16 0.00 N	10.18 -0.12 0.00 N	7.02 -0.09 0.00 N	15.31 -0.22 0.00 N	15.88 -0.17 0.00 N	23.79 -0.18 0.00 N	28.47 0.28 0.00 N	26.39 0.30 0.00 N	27.87 0.27 0.00 N	30.30 0.16 -0.37 N	32.62 -0.05 0.00 N	27.30 0.07 -0.17 N	29.22 0.14 0.00 N	27.95 0.13 0.00 N	26.90 0.10 0.00 N	27.99 0.20 0.00 N	36.97 0.18 0.00 N	29.07 0.02 0.00 N	25.41 0.02 0.00 N	25.40 0.11 0.00 N	25.87 0.16 0.00 N	27.28 0.12 0.00 N	23.76 -0.13 0.00 N

NEG CENTRAL___INDECK 23768	21.24 0.09 0.00 N	13.81 0.10 0.00 N	10.36 0.07 0.00 N	7.13 0.02 0.00 N	15.55 0.02 0.00 N	16.20 0.15 0.00 N	24.39 0.42 0.00 N	29.22 1.04 0.00 N	26.81 0.72 0.00 N	28.17 0.56 0.00 N	30.29 0.03 -0.48 N	31.89 -0.78 0.00 N	26.70 -0.59 -0.23 N	28.58 -0.50 0.00 N	27.41 -0.42 0.00 N	26.37 -0.44 0.00 N	27.53 -0.26 0.00 N	36.46 -0.34 0.00 N	28.59 -0.46 0.00 N	24.78 -0.61 0.00 N	24.86 -0.42 0.00 N	26.23 0.52 0.00 N	27.82 0.66 0.00 N	23.84 -0.06 0.00 N
NEG CENTRAL___SENECA 23627	20.79 -0.36 0.00 N	13.49 -0.21 0.00 N	10.13 -0.16 0.00 N	6.98 -0.13 0.00 N	15.22 -0.31 0.00 N	15.79 -0.25 0.00 N	23.68 -0.29 0.00 N	28.63 0.45 0.00 N	26.65 0.55 0.00 N	28.15 0.54 0.00 N	30.62 0.44 -0.41 N	32.83 0.16 0.00 N	27.55 0.30 -0.19 N	29.51 0.43 0.00 N	28.22 0.39 0.00 N	27.16 0.36 0.00 N	28.30 0.51 0.00 N	37.34 0.54 0.00 N	29.29 0.24 0.00 N	25.60 0.20 0.00 N	25.57 0.28 0.00 N	26.08 0.37 0.00 N	27.46 0.30 0.00 N	23.82 -0.08 0.00 N
NEG CENTRAL___STATE_STREET 24147	21.62 0.47 0.00 N	14.02 0.32 0.00 N	10.53 0.24 0.00 N	7.26 0.15 0.00 N	15.86 0.32 0.00 N	16.47 0.43 0.00 N	24.74 0.77 0.00 N	29.27 1.08 0.00 N	26.99 0.90 0.00 N	28.50 0.89 0.00 N	30.82 0.68 -0.36 N	33.15 0.48 0.00 N	27.70 0.47 -0.17 N	29.64 0.56 0.00 N	28.33 0.51 0.00 N	27.23 0.43 0.00 N	28.31 0.52 0.00 N	37.50 0.71 0.00 N	29.58 0.53 0.00 N	25.88 0.48 0.00 N	26.03 0.74 0.00 N	26.46 0.76 0.00 N	27.85 0.69 0.00 N	24.37 0.47 0.00 N
NEG MILLWOOD___DRP 24198	23.02 1.87 0.00 N	14.85 1.15 0.00 N	11.14 0.84 0.00 N	7.68 0.57 0.00 N	16.81 1.27 0.00 N	17.49 1.44 0.00 N	26.37 2.39 0.00 N	31.40 3.22 0.00 N	29.12 3.03 0.00 N	30.91 3.31 0.00 N	36.46 3.69 -3.00 N	36.73 4.06 0.00 N	46.28 3.42 -15.79 N	53.07 3.67 -20.32 N	47.78 3.44 -16.51 N	42.13 3.34 -11.98 N	31.24 3.45 0.00 N	41.26 4.47 0.00 N	32.52 3.47 0.00 N	28.48 3.08 0.00 N	28.38 3.09 0.00 N	28.85 3.14 0.00 N	30.36 3.20 0.00 N	26.36 2.46 0.00 N
NEG NORTH_FLCN_SEA 23793	20.82 -0.33 0.00 N	13.50 -0.21 0.00 N	10.11 -0.18 0.00 N	6.99 -0.12 0.00 N	15.25 -0.29 0.00 N	15.59 -0.46 0.00 N	23.28 -0.70 0.00 N	27.04 -1.15 0.00 N	25.14 -0.95 0.00 N	26.66 -0.95 0.00 N	28.62 -1.15 0.00 N	31.67 -1.00 0.00 N	26.19 -0.87 0.00 N	27.87 -1.21 0.00 N	26.67 -1.16 0.00 N	25.78 -1.02 0.00 N	26.76 -1.03 0.00 N	35.54 -1.25 0.00 N	28.24 -0.81 0.00 N	24.90 -0.49 0.00 N	24.67 -0.62 0.00 N	25.02 -0.68 0.00 N	26.36 -0.80 0.00 N	23.71 -0.19 0.00 N
NEG NORTH_KES_CHATAGAY 23792	20.47 -0.68 0.00 N	13.26 -0.45 0.00 N	9.93 -0.37 0.00 N	6.86 -0.25 0.00 N	15.00 -0.53 0.00 N	15.39 -0.66 0.00 N	22.96 -1.01 0.00 N	26.69 -1.50 0.00 N	24.81 -1.29 0.00 N	26.25 -1.36 0.00 N	28.19 -1.59 0.00 N	31.23 -1.44 0.00 N	25.77 -1.30 0.00 N	27.51 -1.57 0.00 N	26.35 -1.47 0.00 N	25.46 -1.34 0.00 N	26.41 -1.38 0.00 N	35.10 -1.69 0.00 N	27.89 -1.16 0.00 N	24.48 -0.91 0.00 N	24.30 -0.99 0.00 N	24.67 -1.03 0.00 N	26.00 -1.16 0.00 N	23.25 -0.65 0.00 N
NEG NORTH___ALICE_FALLS 23915	20.91 -0.24 0.00 N	13.54 -0.17 0.00 N	10.14 -0.15 0.00 N	7.01 -0.10 0.00 N	15.30 -0.24 0.00 N	15.65 -0.39 0.00 N	23.40 -0.58 0.00 N	27.22 -0.96 0.00 N	25.32 -0.77 0.00 N	26.84 -0.76 0.00 N	28.83 -0.95 0.00 N	31.94 -0.73 0.00 N	26.39 -0.67 0.00 N	28.12 -0.96 0.00 N	26.91 -0.92 0.00 N	26.00 -0.81 0.00 N	26.98 -0.81 0.00 N	35.85 -0.94 0.00 N	28.48 -0.57 0.00 N	25.08 -0.31 0.00 N	24.86 -0.43 0.00 N	25.21 -0.49 0.00 N	26.55 -0.61 0.00 N	23.81 -0.09 0.00 N
NEG NORTH___LWR_SARANAC 23913	20.91 -0.24 0.00 N	13.54 -0.17 0.00 N	10.14 -0.15 0.00 N	7.01 -0.10 0.00 N	15.30 -0.24 0.00 N	15.65 -0.39 0.00 N	23.40 -0.58 0.00 N	27.22 -0.96 0.00 N	25.32 -0.77 0.00 N	26.84 -0.76 0.00 N	28.83 -0.95 0.00 N	31.94 -0.73 0.00 N	26.39 -0.67 0.00 N	28.12 -0.96 0.00 N	26.91 -0.92 0.00 N	26.00 -0.81 0.00 N	26.98 -0.81 0.00 N	35.85 -0.94 0.00 N	28.48 -0.57 0.00 N	25.08 -0.31 0.00 N	24.86 -0.43 0.00 N	25.21 -0.49 0.00 N	26.55 -0.61 0.00 N	23.81 -0.09 0.00 N
NEG NORTH___PLATTSBURG 23628	20.91 -0.24 0.00 N	13.54 -0.17 0.00 N	10.14 -0.15 0.00 N	7.01 -0.10 0.00 N	15.30 -0.24 0.00 N	15.65 -0.39 0.00 N	23.40 -0.58 0.00 N	27.22 -0.96 0.00 N	25.32 -0.77 0.00 N	26.84 -0.76 0.00 N	28.83 -0.95 0.00 N	31.94 -0.73 0.00 N	26.39 -0.67 0.00 N	28.12 -0.96 0.00 N	26.91 -0.92 0.00 N	26.00 -0.81 0.00 N	26.98 -0.81 0.00 N	35.85 -0.94 0.00 N	28.48 -0.57 0.00 N	25.08 -0.31 0.00 N	24.86 -0.43 0.00 N	25.21 -0.49 0.00 N	26.55 -0.61 0.00 N	23.81 -0.09 0.00 N
NEG WEST_LEA_LOCKPORT 23791	20.00 -1.16 0.00 N	13.05 -0.66 0.00 N	9.81 -0.48 0.00 N	6.74 -0.36 0.00 N	14.63 -0.91 0.00 N	15.19 -0.85 0.00 N	22.72 -1.25 0.00 N	27.09 -1.09 0.00 N	24.60 -1.49 0.00 N	25.85 -1.75 0.00 N	28.24 -1.96 -0.42 N	30.07 -2.60 0.00 N	25.16 -2.10 -0.20 N	27.00 -2.08 0.00 N	26.04 -1.79 0.00 N	25.07 -1.73 0.00 N	26.30 -1.49 0.00 N	35.06 -1.73 0.00 N	27.47 -1.58 0.00 N	23.74 -1.65 0.00 N	23.66 -1.63 0.00 N	24.23 -1.48 0.00 N	25.83 -1.34 0.00 N	22.09 -1.80 0.00 N
NEG WEST___LANCASTER 23811	20.21 -0.94 0.00 N	13.18 -0.52 0.00 N	9.92 -0.37 0.00 N	6.83 -0.28 0.00 N	14.87 -0.67 0.00 N	15.45 -0.59 0.00 N	23.18 -0.79 0.00 N	27.76 -0.42 0.00 N	25.26 -0.83 0.00 N	26.61 -1.00 0.00 N	29.14 -1.16 -0.52 N	31.12 -1.54 0.00 N	26.05 -1.26 -0.24 N	27.93 -1.15 0.00 N	26.78 -1.05 0.00 N	25.74 -1.06 0.00 N	27.08 -0.71 0.00 N	36.06 -0.74 0.00 N	28.14 -0.91 0.00 N	24.30 -1.09 0.00 N	24.18 -1.11 0.00 N	24.84 -0.87 0.00 N	26.36 -0.80 0.00 N	22.54 -1.36 0.00 N
NEG_PENN_ALLEGHNY 23528	21.44 0.29 0.00 N	13.90 0.19 0.00 N	10.45 0.16 0.00 N	7.22 0.11 0.00 N	15.78 0.24 0.00 N	16.36 0.32 0.00 N	24.57 0.59 0.00 N	29.24 1.06 0.00 N	26.98 0.89 0.00 N	28.54 0.94 0.00 N	31.80 1.01 -1.02 N	33.74 1.07 0.00 N	28.44 0.90 -0.47 N	30.13 1.05 0.00 N	28.87 0.94 -0.11 N	27.69 0.88 0.00 N	28.84 1.05 0.00 N	38.21 1.42 0.00 N	29.98 0.93 0.00 N	26.12 0.72 0.00 N	25.99 0.70 0.00 N	26.50 0.79 0.00 N	27.97 0.81 0.00 N	24.31 0.41 0.00 N
NEG___GEN_MONROE 24207	20.79 -0.36 0.00 N	13.52 -0.19 0.00 N	10.15 -0.14 0.00 N	6.97 -0.13 0.00 N	15.19 -0.35 0.00 N	15.78 -0.26 0.00 N	23.71 -0.27 0.00 N	28.25 0.07 0.00 N	25.93 -0.16 0.00 N	27.32 -0.28 0.00 N	29.80 -0.33 -0.36 N	31.98 -0.69 0.00 N	26.71 -0.52 -0.17 N	28.62 -0.47 0.00 N	27.53 -0.29 0.00 N	26.53 -0.27 0.00 N	27.68 -0.11 0.00 N	36.73 -0.06 0.00 N	28.81 -0.24 0.00 N	24.99 -0.40 0.00 N	24.93 -0.36 0.00 N	25.44 -0.27 0.00 N	26.91 -0.25 0.00 N	23.18 -0.72 0.00 N
NEPA___ENERGY 23901	20.36 -0.79 0.00 N	13.29 -0.41 0.00 N	10.02 -0.27 0.00 N	6.92 -0.18 0.00 N	15.10 -0.44 0.00 N	15.69 -0.35 0.00 N	23.56 -0.41 0.00 N	28.28 0.10 0.00 N	25.69 -0.40 0.00 N	27.05 -0.56 0.00 N	29.61 -0.76 -0.60 N	31.69 -0.97 0.00 N	26.57 -0.78 -0.28 N	28.47 -0.61 0.00 N	27.11 -0.71 0.00 N	26.04 -0.76 0.00 N	27.43 -0.36 0.00 N	36.44 -0.35 0.00 N	28.38 -0.67 0.00 N	24.54 -0.86 0.00 N	24.38 -0.91 0.00 N	25.10 -0.61 0.00 N	26.58 -0.58 0.00 N	22.77 -1.13 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	22.43 1.28 0.00 N	14.48 0.77 0.00 N	10.87 0.58 0.00 N	7.52 0.41 0.00 N	16.49 0.95 0.00 N	17.13 1.09 0.00 N	25.73 1.75 0.00 N	30.26 2.08 0.00 N	27.09 0.99 0.00 N	28.75 1.14 0.00 N	33.63 1.33 -2.52 N	34.14 1.48 0.00 N	38.38 1.25 -10.07 N	43.13 1.50 -12.55 N	40.29 2.34 -10.12 N	36.46 2.26 -7.40 N	30.15 2.36 0.00 N	39.87 3.08 0.00 N	31.40 2.35 0.00 N	27.48 2.08 0.00 N	27.39 2.10 0.00 N	27.84 2.13 0.00 N	29.30 2.14 0.00 N	25.58 1.68 0.00 N	
NEWTON___FALLS_HYD 23847	21.15 0.00 0.00 N	13.68 -0.02 0.00 N	10.26 -0.04 0.00 N	7.08 -0.03 0.00 N	15.49 -0.05 0.00 N	15.98 -0.06 0.00 N	23.87 -0.11 0.00 N	28.07 -0.11 0.00 N	26.13 0.04 0.00 N	27.68 0.07 0.00 N	29.33 -0.44 0.00 N	32.53 -0.14 0.00 N	26.75 -0.32 0.00 N	28.86 -0.22 0.00 N	27.59 -0.23 0.00 N	26.53 -0.27 0.00 N	27.49 -0.30 0.00 N	36.45 -0.34 0.00 N	28.79 -0.26 0.00 N	25.11 -0.28 0.00 N	25.03 -0.26 0.00 N	25.46 -0.24 0.00 N	26.66 -0.50 0.00 N	23.74 -0.16 0.00 N	
NIAGARA____ 23760	19.67 -1.48 0.00 N	12.85 -0.86 0.00 N	9.67 -0.62 0.00 N	6.64 -0.47 0.00 N	14.40 -1.14 0.00 N	14.93 -1.12 0.00 N	22.28 -1.70 0.00 N	26.50 -1.69 0.00 N	24.02 -2.07 0.00 N	25.21 -2.39 0.00 N	27.54 -2.65 -0.42 N	29.30 -3.37 0.00 N	24.52 -2.75 -0.20 N	26.28 -2.80 0.00 N	25.39 -2.43 0.00 N	24.47 -2.33 0.00 N	25.67 -2.12 0.00 N	34.25 -2.55 0.00 N	26.85 -2.20 0.00 N	23.22 -2.18 0.00 N	23.13 -2.16 0.00 N	23.69 -2.02 0.00 N	25.30 -1.87 0.00 N	21.69 -2.21 0.00 N	
NINE_MILE_1 23575	20.65 -0.50 0.00 N	13.38 -0.33 0.00 N	10.04 -0.25 0.00 N	6.94 -0.17 0.00 N	15.15 -0.39 0.00 N	15.65 -0.40 0.00 N	23.38 -0.59 0.00 N	27.53 -0.65 0.00 N	25.40 -0.69 0.00 N	26.84 -0.77 0.00 N	29.13 -0.84 -0.19 N	31.68 -0.99 0.00 N	26.36 -0.79 -0.09 N	28.24 -0.84 0.00 N	27.04 -0.79 0.00 N	26.04 -0.76 0.00 N	27.03 -0.76 0.00 N	35.77 -1.02 0.00 N	28.22 -0.83 0.00 N	24.65 -0.74 0.00 N	24.57 -0.72 0.00 N	24.98 -0.73 0.00 N	26.48 -0.69 0.00 N	23.28 -0.61 0.00 N	
NINE_MILE_2 23744	20.65 -0.50 0.00 N	13.38 -0.33 0.00 N	10.04 -0.25 0.00 N	6.94 -0.17 0.00 N	15.15 -0.39 0.00 N	15.65 -0.39 0.00 N	23.38 -0.59 0.00 N	27.53 -0.65 0.00 N	25.40 -0.69 0.00 N	26.84 -0.76 0.00 N	29.12 -0.84 -0.19 N	31.68 -0.99 0.00 N	26.36 -0.79 -0.09 N	28.24 -0.84 0.00 N	27.04 -0.79 0.00 N	26.04 -0.76 0.00 N	27.03 -0.76 0.00 N	35.77 -1.02 0.00 N	28.22 -0.83 0.00 N	24.65 -0.74 0.00 N	24.57 -0.72 0.00 N	24.98 -0.73 0.00 N	26.48 -0.69 0.00 N	23.29 -0.61 0.00 N	
NM_CAPITAL___DRP 24208	21.99 0.84 0.00 N	14.24 0.54 0.00 N	10.72 0.43 0.00 N	7.41 0.30 0.00 N	16.22 0.68 0.00 N	16.80 0.75 0.00 N	25.21 1.24 0.00 N	29.87 1.69 0.00 N	27.68 1.58 0.00 N	29.30 1.69 0.00 N	35.46 1.96 -3.72 N	34.72 2.05 0.00 N	30.56 1.76 -1.74 N	30.96 1.88 0.00 N	29.52 1.70 0.00 N	28.44 1.64 0.00 N	29.45 1.66 0.00 N	38.91 2.12 0.00 N	30.68 1.64 0.00 N	26.86 1.46 0.00 N	26.67 1.39 0.00 N	27.11 1.40 0.00 N	28.58 1.42 0.00 N	24.95 1.06 0.00 N	
NM_CENTRAL___DRP 24181	21.15 0.00 0.00 N	13.69 -0.01 0.00 N	10.28 -0.01 0.00 N	7.09 -0.02 0.00 N	15.49 -0.04 0.00 N	16.04 -0.01 0.00 N	24.02 0.05 0.00 N	28.36 0.17 0.00 N	26.21 0.12 0.00 N	27.74 0.13 0.00 N	30.16 0.15 -0.24 N	32.75 0.08 0.00 N	27.27 0.10 -0.11 N	29.21 0.13 0.00 N	27.95 0.12 0.00 N	26.90 0.10 0.00 N	27.92 0.13 0.00 N	36.96 0.17 0.00 N	29.09 0.04 0.00 N	25.38 -0.01 0.00 N	25.30 0.01 0.00 N	25.73 0.02 0.00 N	27.21 0.05 0.00 N	23.84 -0.06 0.00 N	
NM_FRONTIER___DRP 24179	19.72 -1.43 0.00 N	12.89 -0.82 0.00 N	9.70 -0.60 0.00 N	6.66 -0.45 0.00 N	14.43 -1.11 0.00 N	14.97 -1.08 0.00 N	22.34 -1.63 0.00 N	26.59 -1.59 0.00 N	24.09 -1.99 0.00 N	25.29 -2.31 0.00 N	27.64 -2.57 -0.43 N	29.38 -3.29 0.00 N	24.58 -2.68 -0.20 N	26.36 -2.73 0.00 N	25.47 -2.35 0.00 N	24.54 -2.26 0.00 N	25.75 -2.03 0.00 N	34.36 -2.43 0.00 N	26.93 -2.12 0.00 N	23.28 -2.11 0.00 N	23.20 -2.09 0.00 N	23.77 -1.93 0.00 N	25.39 -1.77 0.00 N	21.75 -2.15 0.00 N	
NM_ST_REGIS___HYD 24053	20.79 -0.36 0.00 N	13.48 -0.23 0.00 N	10.10 -0.19 0.00 N	6.97 -0.14 0.00 N	15.24 -0.30 0.00 N	15.66 -0.38 0.00 N	23.35 -0.62 0.00 N	27.24 -0.95 0.00 N	25.35 -0.74 0.00 N	26.80 -0.81 0.00 N	28.19 -1.59 0.00 N	31.50 -1.17 0.00 N	25.87 -1.19 0.00 N	27.89 -1.19 0.00 N	26.68 -1.15 0.00 N	25.69 -1.11 0.00 N	26.63 -1.16 0.00 N	35.34 -1.46 0.00 N	28.00 -1.05 0.00 N	24.47 -0.92 0.00 N	24.36 -0.93 0.00 N	24.74 -0.97 0.00 N	25.89 -1.28 0.00 N	23.36 -0.54 0.00 N	
NORTHPORT___1 23551	21.96 2.09 1.28 N	15.00 1.30 0.00 N	11.26 0.97 0.00 N	7.76 0.65 0.00 N	16.89 1.36 0.00 N	17.68 1.63 0.00 N	26.68 2.71 0.00 N	31.90 3.65 -0.07 N	29.22 3.14 0.00 N	30.91 3.31 0.00 N	36.26 3.54 -2.95 N	36.77 4.11 0.00 N	47.76 3.44 -17.26 N	55.25 3.75 -22.42 N	49.38 3.33 -18.22 N	43.11 3.10 -13.22 N	30.86 3.07 0.00 N	40.74 3.95 0.00 N	47.78 3.17 -15.56 N	28.48 3.08 0.00 N	28.61 3.16 -0.16 N	30.78 3.36 -1.71 N	30.65 3.49 0.00 N	25.77 2.68 0.80 N	
NORTHPORT___2 23552	21.96 2.09 1.28 N	15.00 1.30 0.00 N	11.26 0.97 0.00 N	7.76 0.65 0.00 N	16.89 1.36 0.00 N	17.68 1.63 0.00 N	26.68 2.71 0.00 N	31.90 3.65 -0.07 N	29.22 3.14 0.00 N	30.91 3.31 0.00 N	36.26 3.54 -2.95 N	36.77 4.11 0.00 N	47.76 3.44 -17.26 N	55.25 3.75 -22.42 N	49.38 3.33 -18.22 N	43.11 3.10 -13.22 N	30.86 3.07 0.00 N	40.74 3.95 0.00 N	47.78 3.17 -15.56 N	28.48 3.08 0.00 N	28.61 3.16 -0.16 N	30.78 3.36 -1.71 N	30.65 3.49 0.00 N	25.77 2.68 0.80 N	
NORTHPORT___3 23553	22.09 2.23 1.29 N	15.06 1.36 0.00 N	11.30 1.01 0.00 N	7.78 0.67 0.00 N	16.95 1.41 0.00 N	17.73 1.69 0.00 N	26.77 2.80 0.00 N	31.99 3.74 -0.06 N	29.37 3.28 0.00 N	31.05 3.44 0.00 N	36.44 3.72 -2.95 N	36.96 4.29 0.00 N	47.92 3.60 -17.26 N	55.44 3.94 -22.42 N	49.58 3.53 -18.22 N	43.33 3.31 -13.22 N	31.11 3.33 0.00 N	41.05 4.26 0.00 N	47.97 3.36 -15.56 N	28.63 3.23 0.00 N	28.76 3.31 -0.16 N	30.88 3.46 -1.71 N	30.78 3.62 0.00 N	25.90 2.81 0.81 N	
NORTHPORT___4 23650	22.09 2.23 1.29 N	15.06 1.36 0.00 N	11.30 1.01 0.00 N	7.78 0.67 0.00 N	16.95 1.41 0.00 N	17.73 1.69 0.00 N	26.77 2.80 0.00 N	31.99 3.74 -0.06 N	29.37 3.28 0.00 N	31.05 3.44 0.00 N	36.44 3.72 -2.95 N	36.96 4.29 0.00 N	47.92 3.60 -17.26 N	55.44 3.94 -22.42 N	49.58 3.53 -18.22 N	43.33 3.31 -13.22 N	31.11 3.33 0.00 N	41.05 4.26 0.00 N	47.97 3.36 -15.56 N	28.63 3.23 0.00 N	28.76 3.31 -0.16 N	30.88 3.46 -1.71 N	30.78 3.62 0.00 N	25.90 2.81 0.81 N	
NORTHPORT___IC	21.96	15.00	11.26	7.76	16.89	17.68	26.68	31.90	29.22	30.91	36.26	36.77	47.76	55.25	49.38	43.11	30.86	40.74	47.78	28.48	28.61	30.78	30.65	25.77	

23718	2.09 1.28 N	1.30 0.00 N	0.97 0.00 N	0.65 0.00 N	1.36 0.00 N	1.63 0.00 N	2.71 0.00 N	3.65 -0.07 N	3.14 0.00 N	3.31 0.00 N	3.54 -2.95 N	4.11 0.00 N	3.44 -17.26 N	3.75 -22.42 N	3.33 -18.22 N	3.10 -13.22 N	3.07 0.00 N	3.95 0.00 N	3.17 -15.56 N	3.08 0.00 N	3.16 -0.16 N	3.36 -1.71 N	3.49 0.00 N	2.68 0.80 N
NPX_GEN_1385_PROXY 323591	21.66 1.79 1.28 N	25.08 1.95 -1.44 N	11.18 0.89 0.00 N	7.70 0.59 0.00 N	16.78 1.24 0.00 N	17.56 1.51 0.00 N	26.50 2.53 0.00 N	31.63 3.39 -0.07 N	28.84 2.75 0.00 N	30.50 2.89 0.00 N	35.82 3.10 -2.95 N	36.28 3.62 0.00 N	47.36 3.04 -17.26 N	54.82 3.32 -22.42 N	48.96 2.91 -18.22 N	42.71 2.70 -13.22 N	30.44 2.66 0.00 N	40.18 3.39 0.00 N	30.87 2.34 -0.05 N	28.10 2.70 0.00 N	28.24 2.79 -0.16 N	30.39 2.97 -1.71 N	30.24 3.08 0.00 N	25.43 2.33 0.80 N
NPX_GEN_CSC 323557	21.99 2.02 1.18 N	25.31 2.19 -1.44 N	11.41 1.11 0.00 N	7.85 0.74 0.00 N	17.10 1.56 0.00 N	17.92 1.88 0.00 N	27.08 3.11 0.00 N	32.15 3.89 -0.08 N	29.27 3.18 0.00 N	31.06 3.46 0.00 N	36.36 3.64 -2.95 N	36.95 4.28 0.00 N	47.97 3.65 -17.26 N	55.65 4.15 -22.42 N	49.53 3.48 -18.22 N	42.81 2.80 -13.22 N	30.64 2.85 0.00 N	40.40 3.61 0.00 N	30.92 2.38 -0.05 N	28.80 3.40 0.00 N	28.92 3.47 -0.16 N	31.05 3.63 -1.71 N	30.83 3.67 0.00 N	25.85 2.69 0.74 N
NSINS_S_GLNS_FALLS 23858	22.30 1.15 0.00 N	14.45 0.74 0.00 N	10.92 0.63 0.00 N	7.55 0.44 0.00 N	16.53 0.99 0.00 N	17.18 1.14 0.00 N	25.85 1.88 0.00 N	30.46 2.27 0.00 N	28.31 2.22 0.00 N	30.04 2.43 0.00 N	36.31 2.74 -3.79 N	35.54 2.87 0.00 N	32.67 2.45 -3.16 N	33.63 2.60 -1.95 N	31.71 2.31 -1.58 N	30.12 2.18 -1.15 N	29.97 2.18 0.00 N	39.67 2.88 0.00 N	31.57 2.52 0.00 N	27.57 2.17 -0.01 N	27.34 2.06 0.00 N	27.70 1.99 0.00 N	29.14 1.98 0.00 N	25.37 1.47 0.00 N
NUCOR_STEEL___DRP 24197	21.47 0.32 0.00 N	13.93 0.23 0.00 N	10.47 0.17 0.00 N	7.22 0.11 0.00 N	15.76 0.22 0.00 N	16.37 0.33 0.00 N	24.57 0.60 0.00 N	29.00 0.82 0.00 N	26.72 0.63 0.00 N	28.16 0.56 0.00 N	30.41 0.27 -0.36 N	32.70 0.03 0.00 N	27.32 0.08 -0.17 N	29.23 0.15 0.00 N	27.95 0.12 0.00 N	26.87 0.07 0.00 N	27.94 0.15 0.00 N	37.05 0.26 0.00 N	29.25 0.20 0.00 N	25.60 0.21 0.00 N	25.79 0.50 0.00 N	26.20 0.49 0.00 N	27.57 0.41 0.00 N	24.19 0.29 0.00 N
NYISO_LBMP_REFERENCE 24008	21.15 0.00 0.00 N	13.71 0.00 0.00 N	10.29 0.00 0.00 N	7.11 0.00 0.00 N	15.54 0.00 0.00 N	16.04 0.00 0.00 N	23.97 0.00 0.00 N	28.18 0.00 0.00 N	26.09 0.00 0.00 N	27.60 0.00 0.00 N	29.77 0.00 0.00 N	32.67 0.00 0.00 N	27.06 0.00 0.00 N	29.08 0.00 0.00 N	27.82 0.00 0.00 N	26.80 0.00 0.00 N	27.79 0.00 0.00 N	36.79 0.00 0.00 N	29.05 0.00 0.00 N	25.39 0.00 0.00 N	25.29 0.00 0.00 N	25.71 0.00 0.00 N	27.16 0.00 0.00 N	23.90 0.00 0.00 N
NYPA_BRENTWD____GT 24164	22.51 2.40 1.04 N	15.19 1.49 0.00 N	11.40 1.11 0.00 N	7.85 0.74 0.00 N	17.10 1.56 0.00 N	17.90 1.86 0.00 N	27.04 3.07 0.00 N	32.30 4.02 -0.09 N	29.61 3.52 0.00 N	31.39 3.78 0.00 N	36.84 4.12 -2.95 N	37.46 4.79 0.00 N	48.37 4.05 -17.26 N	55.88 4.38 -22.42 N	49.85 3.80 -18.22 N	43.55 3.53 -13.22 N	31.30 3.51 0.00 N	41.40 4.61 0.00 N	48.30 3.69 -15.56 N	28.95 3.55 0.00 N	29.09 3.64 -0.16 N	31.33 3.91 -1.72 N	31.23 4.07 0.00 N	26.32 3.07 0.65 N
NYPA_GOWANUS____GT5 24156	23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.97 3.66 -17.26 N	55.37 3.88 -22.41 N	49.71 3.66 -18.22 N	43.63 3.61 -13.21 N	31.51 3.72 0.00 N	41.57 4.78 0.00 N	32.75 3.70 0.00 N	28.74 3.33 -0.01 N	31.47 3.39 -2.78 N	29.57 3.50 -0.36 N	30.77 3.61 0.00 N	26.74 2.84 0.00 N
NYPA_GOWANUS____GT6 24157	23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.97 3.66 -17.26 N	55.37 3.88 -22.41 N	49.71 3.66 -18.22 N	43.63 3.61 -13.21 N	31.51 3.72 0.00 N	41.57 4.78 0.00 N	32.75 3.70 0.00 N	28.74 3.33 -0.01 N	31.47 3.39 -2.78 N	29.57 3.50 -0.36 N	30.77 3.61 0.00 N	26.74 2.84 0.00 N
NYPA_HARLEM__RVR__GT1 24160	23.29 2.14 0.00 N	15.01 1.30 0.00 N	11.25 0.96 0.00 N	7.75 0.64 0.00 N	16.98 1.44 0.00 N	17.72 1.67 -0.01 N	26.69 2.72 0.00 N	31.80 3.61 0.00 N	29.47 3.38 0.00 N	31.24 3.64 0.00 N	36.67 3.95 -2.95 N	36.99 4.33 0.00 N	47.92 3.60 -17.26 N	55.30 3.80 -22.41 N	49.65 3.60 -18.22 N	43.57 3.55 -13.21 N	31.43 3.64 0.00 N	41.51 4.72 0.00 N	32.66 3.61 0.00 N	28.64 3.24 0.00 N	28.59 3.30 0.00 N	29.16 3.45 0.00 N	30.74 3.58 0.00 N	26.69 2.79 0.00 N
NYPA_HARLEM__RVR__GT2 24161	23.29 2.14 0.00 N	15.01 1.30 0.00 N	11.25 0.96 0.00 N	7.75 0.64 0.00 N	16.98 1.44 0.00 N	17.72 1.67 -0.01 N	26.69 2.72 0.00 N	31.80 3.61 0.00 N	29.47 3.38 0.00 N	31.24 3.64 0.00 N	36.67 3.95 -2.95 N	36.99 4.33 0.00 N	47.92 3.60 -17.26 N	55.30 3.80 -22.41 N	49.65 3.60 -18.22 N	43.57 3.55 -13.21 N	31.43 3.64 0.00 N	41.51 4.72 0.00 N	32.66 3.61 0.00 N	28.64 3.24 0.00 N	28.59 3.30 0.00 N	29.16 3.45 0.00 N	30.74 3.58 0.00 N	26.69 2.79 0.00 N
NYPA_KENT____GT 24152	23.31 2.16 0.00 N	15.03 1.32 0.00 N	11.26 0.97 0.00 N	7.76 0.65 0.00 N	16.99 1.45 0.00 N	17.71 1.66 -0.01 N	26.71 2.74 0.00 N	31.83 3.65 0.00 N	29.50 3.41 0.00 N	31.29 3.68 0.00 N	36.76 4.04 -2.95 N	37.06 4.39 0.00 N	47.93 3.61 -17.26 N	55.31 3.82 -22.41 N	49.65 3.60 -18.22 N	43.56 3.55 -13.21 N	31.44 3.65 0.00 N	41.49 4.70 0.00 N	32.70 3.65 0.00 N	28.67 3.28 -0.01 N	30.30 3.33 -1.68 N	29.37 3.44 -0.22 N	30.70 3.55 0.00 N	26.69 2.79 0.00 N
NYPA_POUCH1____GT 24155	23.32 2.17 0.00 N	15.02 1.32 0.00 N	11.27 0.97 0.00 N	7.76 0.65 0.00 N	16.99 1.45 0.00 N	17.71 1.66 -0.01 N	26.71 2.74 0.00 N	31.81 3.63 0.00 N	29.47 3.38 0.00 N	31.26 3.65 0.00 N	36.70 3.98 -2.95 N	36.99 4.32 0.00 N	47.87 3.56 -17.26 N	55.26 3.77 -22.41 N	49.62 3.57 -18.22 N	43.56 3.55 -13.21 N	31.43 3.64 0.00 N	41.45 4.65 0.00 N	32.66 3.61 0.00 N	28.67 3.27 -0.01 N	32.10 3.32 -3.50 N	29.53 3.41 -0.40 N	30.68 3.53 0.00 N	26.67 2.77 0.00 N
NYPA_VERNON____GT2 24162	23.25 2.10 0.00 N	15.00 1.29 0.00 N	11.24 0.95 0.00 N	7.74 0.63 0.00 N	16.95 1.42 0.00 N	17.68 1.63 -0.01 N	26.66 2.68 0.00 N	31.78 3.60 0.00 N	29.46 3.37 0.00 N	31.23 3.63 0.00 N	36.70 3.98 -2.95 N	36.99 4.32 0.00 N	47.89 3.57 -17.26 N	55.25 3.75 -22.41 N	49.58 3.54 -18.22 N	43.49 3.47 -13.21 N	31.36 3.57 0.00 N	41.41 4.62 0.00 N	32.63 3.58 0.00 N	28.61 3.21 0.00 N	29.13 3.26 -0.58 N	29.15 3.37 -0.07 N	30.64 3.47 0.00 N	26.62 2.72 0.00 N

NYPA_VERNON____GT3 24163	23.25 2.10 0.00 N	15.00 1.29 0.00 N	11.24 0.95 0.00 N	7.74 0.63 0.00 N	16.95 1.42 0.00 N	17.68 1.63 -0.01 N	26.66 2.68 0.00 N	31.78 3.60 0.00 N	29.46 3.37 0.00 N	31.23 3.63 0.00 N	36.70 3.98 -2.95 N	36.99 4.32 0.00 N	47.89 3.57 -17.26 N	55.25 3.75 -22.41 N	49.58 3.54 -18.22 N	43.49 3.47 -13.21 N	31.36 3.57 0.00 N	41.41 4.62 0.00 N	32.63 3.58 0.00 N	28.61 3.21 0.00 N	29.13 3.26 -0.58 N	29.15 3.37 -0.07 N	30.64 3.47 0.00 N	26.62 2.72 0.00 N
NYPA____ASTORIA_CC1 323568	23.24 2.08 0.00 N	14.99 1.28 0.00 N	11.24 0.94 0.00 N	7.74 0.63 0.00 N	16.95 1.41 0.00 N	17.67 1.62 -0.01 N	26.64 2.67 0.00 N	31.75 3.57 0.00 N	29.44 3.35 0.00 N	31.21 3.61 0.00 N	36.67 3.95 -2.95 N	36.96 4.30 0.00 N	47.86 3.55 -17.26 N	55.22 3.72 -22.41 N	49.56 3.51 -18.22 N	43.47 3.45 -13.21 N	31.35 3.56 0.00 N	41.38 4.58 0.00 N	32.60 3.55 0.00 N	28.59 3.20 0.00 N	28.53 3.24 0.00 N	29.06 3.35 0.00 N	30.61 3.45 0.00 N	26.61 2.71 0.00 N
NYPA____ASTORIA_CC2 323569	23.24 2.08 0.00 N	14.99 1.28 0.00 N	11.24 0.94 0.00 N	7.74 0.63 0.00 N	16.95 1.41 0.00 N	17.67 1.62 -0.01 N	26.64 2.67 0.00 N	31.75 3.57 0.00 N	29.44 3.35 0.00 N	31.21 3.61 0.00 N	36.67 3.95 -2.95 N	36.96 4.30 0.00 N	47.86 3.55 -17.26 N	55.22 3.72 -22.41 N	49.56 3.51 -18.22 N	43.47 3.45 -13.21 N	31.35 3.56 0.00 N	41.38 4.58 0.00 N	32.60 3.55 0.00 N	28.59 3.20 0.00 N	28.53 3.24 0.00 N	29.06 3.35 0.00 N	30.61 3.45 0.00 N	26.61 2.71 0.00 N
NYPA____HOLTSVILL 23794	22.12 2.16 1.19 N	15.07 1.37 0.00 N	11.33 1.04 0.00 N	7.81 0.70 0.00 N	17.00 1.46 0.00 N	17.80 1.76 0.00 N	26.89 2.92 0.00 N	32.12 3.86 -0.08 N	29.40 3.31 0.00 N	31.15 3.54 0.00 N	36.54 3.82 -2.95 N	37.11 4.44 0.00 N	48.07 3.75 -17.26 N	55.60 4.10 -22.42 N	49.63 3.58 -18.22 N	43.26 3.24 -13.22 N	30.98 3.19 0.00 N	40.86 4.07 0.00 N	47.96 3.35 -15.56 N	28.76 3.37 0.00 N	28.90 3.45 -0.16 N	31.06 3.64 -1.71 N	30.90 3.73 0.00 N	25.96 2.81 0.75 N
NYPA____HELLGATE_GT1 24158	23.29 2.14 0.00 N	15.01 1.30 0.00 N	11.25 0.96 0.00 N	7.75 0.64 0.00 N	16.98 1.44 0.00 N	17.72 1.67 -0.01 N	26.69 2.72 0.00 N	31.80 3.61 0.00 N	29.47 3.38 0.00 N	31.24 3.64 0.00 N	36.67 3.95 -2.95 N	36.99 4.33 0.00 N	47.92 3.60 -17.26 N	55.30 3.80 -22.41 N	49.65 3.60 -18.22 N	43.57 3.55 -13.21 N	31.43 3.64 0.00 N	41.51 4.72 0.00 N	32.66 3.61 0.00 N	28.64 3.24 0.00 N	28.59 3.30 0.00 N	29.16 3.45 0.00 N	30.74 3.58 0.00 N	26.69 2.79 0.00 N
NYPA____HELLGATE_GT2 24159	23.29 2.14 0.00 N	15.01 1.30 0.00 N	11.25 0.96 0.00 N	7.75 0.64 0.00 N	16.98 1.44 0.00 N	17.72 1.67 -0.01 N	26.69 2.72 0.00 N	31.80 3.61 0.00 N	29.47 3.38 0.00 N	31.24 3.64 0.00 N	36.67 3.95 -2.95 N	36.99 4.33 0.00 N	47.92 3.60 -17.26 N	55.30 3.80 -22.41 N	49.65 3.60 -18.22 N	43.57 3.55 -13.21 N	31.43 3.64 0.00 N	41.51 4.72 0.00 N	32.66 3.61 0.00 N	28.64 3.24 0.00 N	28.59 3.30 0.00 N	29.16 3.45 0.00 N	30.74 3.58 0.00 N	26.69 2.79 0.00 N
NYS_BARGE____HYD 23848	20.05 -1.10 0.00 N	13.09 -0.62 0.00 N	9.84 -0.45 0.00 N	6.76 -0.35 0.00 N	14.68 -0.86 0.00 N	15.24 -0.80 0.00 N	22.79 -1.18 0.00 N	27.19 -1.00 0.00 N	24.69 -1.40 0.00 N	25.96 -1.65 0.00 N	28.36 -1.84 -0.42 N	30.19 -2.48 0.00 N	25.26 -2.00 -0.20 N	27.11 -1.98 0.00 N	26.15 -1.68 0.00 N	25.17 -1.63 0.00 N	26.40 -1.39 0.00 N	35.19 -1.60 0.00 N	27.56 -1.49 0.00 N	23.83 -1.56 0.00 N	23.74 -1.54 0.00 N	24.32 -1.39 0.00 N	25.91 -1.25 0.00 N	22.17 -1.73 0.00 N
O.H._GEN_BRUCE 24063	19.68 -1.48 0.00 N	21.66 -1.47 0.00 N	9.67 -0.62 0.00 N	6.64 -0.47 0.00 N	14.40 -1.14 0.00 N	14.93 -1.12 0.00 N	22.28 -1.69 0.00 N	26.50 -1.68 0.00 N	24.04 -2.05 0.00 N	25.23 -2.37 0.00 N	27.55 -2.64 -0.42 N	29.31 -3.35 0.00 N	24.53 -2.73 -0.20 N	26.30 -2.78 0.00 N	25.41 -2.42 0.00 N	24.48 -2.32 0.00 N	25.69 -2.10 0.00 N	34.25 -2.54 0.00 N	27.29 -1.25 -0.05 N	23.23 -2.17 0.00 N	23.14 -2.15 0.00 N	23.70 -2.01 0.00 N	25.30 -1.86 0.00 N	21.70 -2.20 0.00 N
OAK_ORCHARD____HYD 24046	20.59 -0.56 0.00 N	13.38 -0.33 0.00 N	10.05 -0.24 0.00 N	6.91 -0.20 0.00 N	15.05 -0.49 0.00 N	15.62 -0.43 0.00 N	23.42 -0.55 0.00 N	27.81 -0.37 0.00 N	25.55 -0.54 0.00 N	26.93 -0.68 0.00 N	29.34 -0.79 -0.35 N	31.52 -1.15 0.00 N	26.33 -0.90 -0.16 N	28.19 -0.89 0.00 N	27.10 -0.72 0.00 N	26.15 -0.65 0.00 N	27.25 -0.54 0.00 N	36.15 -0.64 0.00 N	28.39 -0.66 0.00 N	24.67 -0.73 0.00 N	24.60 -0.68 0.00 N	25.09 -0.62 0.00 N	26.56 -0.61 0.00 N	22.97 -0.93 0.00 N
OCC_CHEM____DRP 24175	19.75 -1.40 0.00 N	12.90 -0.81 0.00 N	9.71 -0.59 0.00 N	6.66 -0.44 0.00 N	14.46 -1.08 0.00 N	14.99 -1.06 0.00 N	22.38 -1.59 0.00 N	26.63 -1.55 0.00 N	24.14 -1.95 0.00 N	25.34 -2.27 0.00 N	27.69 -2.52 -0.43 N	29.43 -3.23 0.00 N	24.63 -2.64 -0.20 N	26.41 -2.68 0.00 N	25.51 -2.31 0.00 N	24.58 -2.22 0.00 N	25.80 -1.99 0.00 N	34.43 -2.37 0.00 N	26.99 -2.06 0.00 N	23.33 -2.07 0.00 N	23.24 -2.05 0.00 N	23.81 -1.90 0.00 N	25.43 -1.73 0.00 N	21.79 -2.11 0.00 N
OLIN_CORP_DRP 24177	19.86 -1.29 0.00 N	12.97 -0.74 0.00 N	9.76 -0.53 0.00 N	6.70 -0.41 0.00 N	14.54 -1.00 0.00 N	15.09 -0.95 0.00 N	22.53 -1.44 0.00 N	26.83 -1.35 0.00 N	24.33 -1.76 0.00 N	25.54 -2.06 0.00 N	27.92 -2.29 -0.43 N	29.68 -2.99 0.00 N	24.84 -2.43 -0.20 N	26.66 -2.42 0.00 N	25.73 -2.09 0.00 N	24.77 -2.03 0.00 N	26.01 -1.78 0.00 N	34.68 -2.11 0.00 N	27.17 -1.87 0.00 N	23.49 -1.90 0.00 N	23.41 -1.88 0.00 N	23.97 -1.73 0.00 N	25.58 -1.58 0.00 N	21.89 -2.01 0.00 N
ONONDAGA_REF_OCCRA 23987	21.24 0.09 0.00 N	13.75 0.04 0.00 N	10.32 0.03 0.00 N	7.12 0.01 0.00 N	15.55 0.01 0.00 N	16.11 0.06 0.00 N	24.13 0.16 0.00 N	28.48 0.30 0.00 N	26.35 0.26 0.00 N	27.90 0.29 0.00 N	30.34 0.28 -0.28 N	32.90 0.23 0.00 N	27.41 0.21 -0.13 N	29.34 0.26 0.00 N	28.07 0.24 0.00 N	27.01 0.21 0.00 N	28.03 0.24 0.00 N	37.11 0.31 0.00 N	29.21 0.17 0.00 N	25.51 0.11 0.00 N	25.44 0.15 0.00 N	25.86 0.16 0.00 N	27.34 0.17 0.00 N	23.95 0.06 0.00 N
ONONDAGA____COGEN 23986	21.16 0.01 0.00 N	13.70 -0.01 0.00 N	10.29 -0.01 0.00 N	7.10 -0.01 0.00 N	15.51 -0.03 0.00 N	16.04 0.00 0.00 N	24.03 0.05 0.00 N	28.36 0.18 0.00 N	26.19 0.10 0.00 N	27.70 0.09 0.00 N	30.14 0.08 -0.29 N	32.67 0.00 0.00 N	27.23 0.03 -0.13 N	29.13 0.05 0.00 N	27.87 0.05 0.00 N	26.84 0.04 0.00 N	27.85 0.06 0.00 N	36.85 0.06 0.00 N	29.05 0.00 0.00 N	25.37 -0.03 0.00 N	25.30 0.01 0.00 N	25.72 0.02 0.00 N	27.20 0.04 0.00 N	23.86 -0.04 0.00 N
ONTARIO____LFGE 23819	20.79 -0.36 0.00 N	13.49 -0.21 0.00 N	10.13 -0.16 0.00 N	6.98 -0.13 0.00 N	15.22 -0.31 0.00 N	15.79 -0.25 0.00 N	23.68 -0.29 0.00 N	28.63 0.45 0.00 N	26.65 0.55 0.00 N	28.15 0.54 0.00 N	30.62 0.44 -0.41 N	32.83 0.16 0.00 N	27.55 0.30 -0.19 N	29.51 0.43 0.00 N	28.22 0.39 0.00 N	27.16 0.36 0.00 N	28.30 0.51 0.00 N	37.34 0.54 0.00 N	29.29 0.24 0.00 N	25.60 0.20 0.00 N	25.57 0.28 0.00 N	26.08 0.37 0.00 N	27.46 0.30 0.00 N	23.82 -0.08 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	21.15 0.00 0.00 N	13.68 -0.02 0.00 N	10.26 -0.04 0.00 N	7.08 -0.03 0.00 N	15.49 -0.05 0.00 N	15.98 -0.06 0.00 N	23.87 -0.11 0.00 N	28.07 -0.11 0.00 N	26.13 0.04 0.00 N	27.68 0.07 0.00 N	29.33 -0.44 0.00 N	32.53 -0.14 0.00 N	26.75 -0.32 0.00 N	28.86 -0.22 0.00 N	27.59 -0.23 0.00 N	26.53 -0.27 0.00 N	27.49 -0.30 0.00 N	36.45 -0.34 0.00 N	28.79 -0.26 0.00 N	25.11 -0.28 0.00 N	25.03 -0.26 0.00 N	25.46 -0.24 0.00 N	26.66 -0.50 0.00 N	23.74 -0.16 0.00 N	
OSWEGO___5 23606	20.79 -0.37 0.00 N	13.47 -0.24 0.00 N	10.11 -0.18 0.00 N	6.98 -0.13 0.00 N	15.24 -0.29 0.00 N	15.76 -0.28 0.00 N	23.56 -0.41 0.00 N	27.76 -0.42 0.00 N	25.63 -0.46 0.00 N	27.08 -0.52 0.00 N	29.42 -0.57 -0.21 N	31.96 -0.71 0.00 N	26.61 -0.55 -0.10 N	28.50 -0.58 0.00 N	27.28 -0.54 0.00 N	26.28 -0.52 0.00 N	27.27 -0.52 0.00 N	36.10 -0.69 0.00 N	28.47 -0.58 0.00 N	24.87 -0.53 0.00 N	24.78 -0.51 0.00 N	25.19 -0.51 0.00 N	26.69 -0.47 0.00 N	23.44 -0.46 0.00 N	
OSWEGO___6 23613	20.79 -0.37 0.00 N	13.47 -0.24 0.00 N	10.11 -0.18 0.00 N	6.98 -0.13 0.00 N	15.24 -0.29 0.00 N	15.76 -0.28 0.00 N	23.56 -0.41 0.00 N	27.76 -0.42 0.00 N	25.63 -0.46 0.00 N	27.08 -0.52 0.00 N	29.42 -0.57 -0.21 N	31.96 -0.71 0.00 N	26.61 -0.55 -0.10 N	28.50 -0.58 0.00 N	27.28 -0.54 0.00 N	26.28 -0.52 0.00 N	27.27 -0.52 0.00 N	36.10 -0.69 0.00 N	28.47 -0.58 0.00 N	24.87 -0.53 0.00 N	24.78 -0.51 0.00 N	25.19 -0.51 0.00 N	26.69 -0.47 0.00 N	23.44 -0.46 0.00 N	
OUTOKUMPU-AB___DRP 24206	20.17 -0.98 0.00 N	13.16 -0.54 0.00 N	9.90 -0.39 0.00 N	6.80 -0.31 0.00 N	14.77 -0.77 0.00 N	15.34 -0.71 0.00 N	22.95 -1.02 0.00 N	27.39 -0.79 0.00 N	24.90 -1.19 0.00 N	26.19 -1.42 0.00 N	28.63 -1.59 -0.44 N	30.47 -2.20 0.00 N	25.48 -1.79 -0.21 N	27.33 -1.75 0.00 N	26.36 -1.46 0.00 N	25.37 -1.43 0.00 N	26.62 -1.17 0.00 N	35.48 -1.31 0.00 N	27.78 -1.27 0.00 N	24.00 -1.39 0.00 N	23.92 -1.36 0.00 N	24.51 -1.20 0.00 N	26.10 -1.06 0.00 N	22.32 -1.57 0.00 N	
OXBOW___ 24026	20.02 -1.13 0.00 N	13.07 -0.64 0.00 N	9.83 -0.46 0.00 N	6.75 -0.36 0.00 N	14.65 -0.89 0.00 N	15.20 -0.84 0.00 N	22.73 -1.24 0.00 N	27.11 -1.08 0.00 N	24.61 -1.48 0.00 N	25.87 -1.73 0.00 N	28.28 -1.93 -0.44 N	30.08 -2.59 0.00 N	25.16 -2.10 -0.20 N	26.99 -2.09 0.00 N	26.05 -1.77 0.00 N	25.08 -1.72 0.00 N	26.32 -1.47 0.00 N	35.10 -1.69 0.00 N	27.49 -1.56 0.00 N	23.76 -1.63 0.00 N	23.67 -1.61 0.00 N	24.26 -1.45 0.00 N	25.86 -1.30 0.00 N	22.12 -1.77 0.00 N	
PEEKSKILL___ 23653	22.87 1.72 0.00 N	14.76 1.05 0.00 N	11.06 0.77 0.00 N	7.63 0.52 0.00 N	16.70 1.16 0.00 N	17.38 1.34 0.00 N	26.20 2.23 0.00 N	31.23 3.05 0.00 N	28.96 2.87 0.00 N	30.72 3.12 0.00 N	36.14 3.44 -2.92 N	36.43 3.76 0.00 N	47.19 3.15 -16.98 N	54.48 3.36 -22.04 N	48.88 3.14 -17.91 N	42.85 3.05 -12.99 N	30.93 3.14 0.00 N	40.87 4.08 0.00 N	32.24 3.19 0.00 N	28.24 2.84 0.00 N	28.14 2.85 0.00 N	28.63 2.93 0.00 N	30.16 3.00 0.00 N	26.19 2.29 0.00 N	
PGE MADISON___WINDPWR 24146	22.63 1.48 0.00 N	14.64 0.94 0.00 N	10.97 0.68 0.00 N	7.54 0.43 0.00 N	16.49 0.95 0.00 N	17.17 1.13 0.00 N	25.97 1.99 0.00 N	31.05 2.87 0.00 N	29.00 2.91 0.00 N	30.87 3.27 0.00 N	34.03 3.30 -0.95 N	36.13 3.46 0.00 N	30.17 2.67 -0.44 N	32.08 3.00 0.00 N	30.96 2.92 -0.21 N	29.32 2.52 0.00 N	30.66 2.87 0.00 N	40.67 3.88 0.00 N	31.83 2.78 0.00 N	27.78 2.39 0.00 N	27.92 2.63 0.00 N	28.32 2.61 0.00 N	29.65 2.49 0.00 N	25.77 1.87 0.00 N	
PIERCEFIELD___HYD 23852	20.79 -0.36 0.00 N	13.48 -0.22 0.00 N	10.11 -0.18 0.00 N	6.98 -0.13 0.00 N	15.25 -0.29 0.00 N	15.68 -0.36 0.00 N	23.38 -0.59 0.00 N	27.29 -0.90 0.00 N	25.39 -0.70 0.00 N	26.83 -0.78 0.00 N	28.08 -1.70 0.00 N	31.42 -1.25 0.00 N	25.77 -1.29 0.00 N	27.85 -1.23 0.00 N	26.65 -1.18 0.00 N	25.65 -1.16 0.00 N	26.57 -1.22 0.00 N	35.27 -1.52 0.00 N	27.93 -1.12 0.00 N	24.39 -1.00 0.00 N	24.31 -0.98 0.00 N	24.67 -1.04 0.00 N	25.79 -1.37 0.00 N	23.31 -0.59 0.00 N	
PINELAWN_CC_1 323563	23.22 2.43 0.36 N	15.18 1.48 0.00 N	11.37 1.08 0.00 N	7.84 0.73 0.00 N	17.09 1.55 0.00 N	17.88 1.84 0.00 N	26.98 3.00 0.00 N	32.40 4.05 -0.17 N	29.44 3.35 0.00 N	31.15 3.55 0.00 N	36.53 3.81 -2.95 N	37.06 4.39 0.00 N	48.03 3.71 -17.26 N	55.56 4.06 -22.42 N	49.72 3.68 -18.22 N	43.48 3.47 -13.22 N	31.25 3.46 0.00 N	41.23 4.43 0.00 N	48.10 3.50 -15.56 N	28.71 3.31 0.00 N	28.85 3.40 -0.16 N	30.99 3.57 -1.72 N	30.86 3.70 0.00 N	26.55 2.88 0.22 N	
PJM_GEN_KEystone 24065	20.55 -0.60 0.00 N	24.00 0.86 -1.44 N	10.09 -0.20 0.00 N	6.97 -0.13 0.00 N	15.22 -0.32 0.00 N	15.81 -0.23 0.00 N	23.76 -0.21 0.00 N	28.47 0.29 0.00 N	25.95 -0.15 0.00 N	27.34 -0.27 0.00 N	31.47 -0.43 -2.13 N	32.10 -0.57 0.00 N	37.46 -0.44 -10.83 N	42.70 -0.27 -13.89 N	38.73 -0.39 -11.30 N	34.91 -0.08 -8.19 N	27.74 -0.05 0.00 N	35.00 2.50 -0.67 N	30.68 2.13 -0.05 N	24.84 -0.56 0.00 N	24.69 -0.60 0.00 N	25.37 -0.34 0.00 N	26.85 -0.31 0.00 N	23.06 -0.84 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	21.56 2.12 1.72 N	25.21 2.09 -1.43 N	11.22 0.93 0.00 N	7.74 0.62 0.00 N	16.87 1.33 0.00 N	17.64 1.59 0.00 N	26.61 2.63 0.00 N	31.79 3.59 -0.02 N	29.28 3.19 0.00 N	31.03 3.42 0.00 N	36.45 3.73 -2.95 N	36.90 4.23 0.00 N	47.86 3.53 -17.26 N	55.35 3.85 -22.42 N	49.53 3.48 -18.22 N	43.34 3.32 -13.22 N	31.13 3.35 0.00 N	41.10 4.31 0.00 N	31.47 2.94 -0.05 N	28.57 3.17 0.00 N	28.70 3.25 -0.16 N	30.82 3.40 -1.71 N	30.67 3.50 0.00 N	25.52 2.70 1.08 N	
PLEASANTVLY___LBMP 24000	22.74 1.59 0.00 N	14.68 0.98 0.00 N	11.02 0.73 0.00 N	7.60 0.49 0.00 N	16.64 1.10 0.00 N	17.30 1.25 0.00 N	26.04 2.07 0.00 N	30.98 2.80 0.00 N	28.72 2.63 0.00 N	30.46 2.85 -3.05 N	35.99 3.17 0.00 N	36.12 3.46 0.00 N	49.70 2.91 -19.73 N	58.02 3.10 -25.85 N	51.72 2.88 -21.01 N	44.84 2.80 -15.24 N	30.67 2.88 0.00 N	40.52 3.73 0.00 N	31.95 2.90 0.00 N	27.99 2.59 0.00 N	27.87 2.58 0.00 N	28.35 2.64 0.00 N	29.89 2.73 0.00 N	25.99 2.10 0.00 N	
POLETTI___ 23519	23.17 2.02 0.00 N	14.95 1.24 0.00 N	11.20 0.91 0.00 N	7.72 0.61 0.00 N	16.89 1.36 0.00 N	17.60 1.56 0.00 N	26.54 2.57 0.00 N	31.64 3.46 0.00 N	29.31 3.22 0.00 N	31.08 3.47 0.00 N	36.56 3.84 -2.95 N	36.86 4.19 0.00 N	47.79 3.47 -17.26 N	55.15 3.65 -22.41 N	49.48 3.43 -18.22 N	43.35 3.34 -13.21 N	31.23 3.44 0.00 N	41.26 4.47 0.00 N	32.53 3.48 0.00 N	28.50 3.10 0.00 N	28.43 3.15 0.00 N	28.95 3.24 0.00 N	30.49 3.33 0.00 N	26.50 2.60 0.00 N	
PORT_JEFF_3	22.21	15.13	11.37	7.83	17.05	17.86	26.98	32.23	29.49	31.19	36.59	37.17	48.10	55.61	49.63	43.24	30.96	40.82	47.94	28.78	28.90	31.11	30.96	26.04	

23555	2.23 1.18 N	1.42 0.00 N	1.08 0.00 N	0.72 0.00 N	1.51 0.00 N	1.82 0.00 N	3.01 0.00 N	3.97 -0.08 N	3.39 0.00 N	3.59 0.00 N	3.87 -2.95 N	4.50 0.00 N	3.77 -17.26 N	4.12 -22.42 N	3.58 -18.22 N	3.22 -13.22 N	3.17 0.00 N	4.02 0.00 N	3.33 -15.56 N	3.39 0.00 N	3.45 -0.16 N	3.69 -1.71 N	3.79 0.00 N	2.88 0.74 N
PORT_JEFF_4 23616	22.21 2.23 1.18 N	15.13 1.42 0.00 N	11.37 1.08 0.00 N	7.83 0.72 0.00 N	17.05 1.51 0.00 N	17.86 1.82 0.00 N	26.98 3.01 0.00 N	32.23 3.97 -0.08 N	29.49 3.39 0.00 N	31.19 3.59 0.00 N	36.59 3.87 -2.95 N	37.17 4.50 0.00 N	48.10 3.77 -17.26 N	55.61 4.12 -22.42 N	49.63 3.58 -18.22 N	43.24 3.22 -13.22 N	30.96 3.17 0.00 N	40.82 4.02 0.00 N	47.94 3.33 -15.56 N	28.78 3.39 0.00 N	28.90 3.45 -0.16 N	31.11 3.69 -1.71 N	30.96 3.79 0.00 N	26.04 2.88 0.74 N
PORT_JEFF_IC 23713	22.30 2.30 1.16 N	15.16 1.46 0.00 N	11.40 1.11 0.00 N	7.85 0.74 0.00 N	17.10 1.56 0.00 N	17.91 1.87 0.00 N	27.06 3.09 0.00 N	32.32 4.06 -0.08 N	29.59 3.50 0.00 N	31.32 3.72 0.00 N	36.74 4.02 -2.95 N	37.36 4.69 0.00 N	48.23 3.90 -17.26 N	55.68 4.18 -22.42 N	49.71 3.66 -18.22 N	43.31 3.29 -13.22 N	31.00 3.21 0.00 N	40.90 4.11 0.00 N	48.01 3.40 -15.56 N	28.86 3.46 0.00 N	28.97 3.52 -0.16 N	31.26 3.84 -1.71 N	31.11 3.95 0.00 N	26.15 2.98 0.72 N
PPL PILGRIM_ST_GT1 24216	22.51 2.40 1.04 N	15.19 1.49 0.00 N	11.40 1.11 0.00 N	7.85 0.74 0.00 N	17.10 1.56 0.00 N	17.90 1.86 0.00 N	27.04 3.07 0.00 N	32.30 4.02 -0.09 N	29.61 3.52 0.00 N	31.39 3.78 0.00 N	36.84 4.12 -2.95 N	37.46 4.79 0.00 N	48.37 4.05 -17.26 N	55.88 4.38 -22.42 N	49.85 3.80 -18.22 N	43.55 3.53 -13.22 N	31.30 3.51 0.00 N	41.40 4.61 0.00 N	48.30 3.69 -15.56 N	28.95 3.55 0.00 N	29.09 3.64 -0.16 N	31.33 3.91 -1.72 N	31.23 4.07 0.00 N	26.32 3.07 0.65 N
PPL PILGRIM_ST_GT2 24217	22.51 2.40 1.04 N	15.19 1.49 0.00 N	11.40 1.11 0.00 N	7.85 0.74 0.00 N	17.10 1.56 0.00 N	17.90 1.86 0.00 N	27.04 3.07 0.00 N	32.30 4.02 -0.09 N	29.61 3.52 0.00 N	31.39 3.78 0.00 N	36.84 4.12 -2.95 N	37.46 4.79 0.00 N	48.37 4.05 -17.26 N	55.88 4.38 -22.42 N	49.85 3.80 -18.22 N	43.55 3.53 -13.22 N	31.30 3.51 0.00 N	41.40 4.61 0.00 N	48.30 3.69 -15.56 N	28.95 3.55 0.00 N	29.09 3.64 -0.16 N	31.33 3.91 -1.72 N	31.23 4.07 0.00 N	26.32 3.07 0.65 N
PPL_SHRM_GT3 24213	21.99 2.01 1.17 N	15.08 1.37 0.00 N	11.39 1.09 0.00 N	7.84 0.73 0.00 N	17.07 1.53 0.00 N	17.89 1.85 0.00 N	27.04 3.06 0.00 N	32.11 3.85 -0.08 N	29.25 3.16 0.00 N	31.01 3.40 0.00 N	36.32 3.60 -2.95 N	36.90 4.23 0.00 N	47.93 3.61 -17.26 N	55.60 4.10 -22.42 N	49.33 3.28 -18.22 N	42.43 2.42 -13.22 N	30.24 2.45 0.00 N	39.86 3.07 0.00 N	47.52 2.91 -15.56 N	28.77 3.37 0.00 N	28.90 3.45 -0.16 N	31.03 3.61 -1.71 N	30.81 3.66 0.00 N	25.84 2.68 0.73 N
PPL_SHRM_GT4 24214	21.99 2.01 1.17 N	15.08 1.37 0.00 N	11.39 1.09 0.00 N	7.84 0.73 0.00 N	17.07 1.53 0.00 N	17.89 1.85 0.00 N	27.04 3.06 0.00 N	32.11 3.85 -0.08 N	29.25 3.16 0.00 N	31.01 3.40 0.00 N	36.32 3.60 -2.95 N	36.90 4.23 0.00 N	47.93 3.61 -17.26 N	55.60 4.10 -22.42 N	49.33 3.28 -18.22 N	42.43 2.42 -13.22 N	30.24 2.45 0.00 N	39.86 3.07 0.00 N	47.52 2.91 -15.56 N	28.77 3.37 0.00 N	28.90 3.45 -0.16 N	31.03 3.61 -1.71 N	30.81 3.66 0.00 N	25.84 2.68 0.73 N
PROJECT___ORANGE 1 24174	21.17 0.02 0.00 N	13.70 0.00 0.00 N	10.29 -0.01 0.00 N	7.10 -0.01 0.00 N	15.51 -0.03 0.00 N	16.05 0.01 0.00 N	24.05 0.07 0.00 N	28.39 0.21 0.00 N	26.24 0.15 0.00 N	27.77 0.17 0.00 N	30.21 0.19 -0.24 N	32.80 0.13 0.00 N	27.31 0.13 -0.11 N	29.25 0.16 0.00 N	27.99 0.16 0.00 N	26.93 0.13 0.00 N	27.96 0.17 0.00 N	37.00 0.21 0.00 N	29.13 0.08 0.00 N	25.41 0.02 0.00 N	25.33 0.04 0.00 N	25.76 0.05 0.00 N	27.24 0.07 0.00 N	23.86 -0.04 0.00 N
PROJECT___ORANGE 2 24166	21.17 0.02 0.00 N	13.70 0.00 0.00 N	10.29 -0.01 0.00 N	7.10 -0.01 0.00 N	15.51 -0.03 0.00 N	16.05 0.01 0.00 N	24.05 0.07 0.00 N	28.39 0.21 0.00 N	26.24 0.15 0.00 N	27.77 0.17 0.00 N	30.21 0.19 -0.24 N	32.80 0.13 0.00 N	27.31 0.13 -0.11 N	29.25 0.16 0.00 N	27.99 0.16 0.00 N	26.93 0.13 0.00 N	27.96 0.17 0.00 N	37.00 0.21 0.00 N	29.13 0.08 0.00 N	25.41 0.02 0.00 N	25.33 0.04 0.00 N	25.76 0.05 0.00 N	27.24 0.07 0.00 N	23.86 -0.04 0.00 N
PYRITES___HYD 24023	20.89 -0.27 0.00 N	13.54 -0.16 0.00 N	10.15 -0.14 0.00 N	7.00 -0.11 0.00 N	15.30 -0.24 0.00 N	15.73 -0.31 0.00 N	23.48 -0.49 0.00 N	27.43 -0.76 0.00 N	25.57 -0.52 0.00 N	27.04 -0.56 0.00 N	28.37 -1.40 0.00 N	31.75 -0.92 0.00 N	26.04 -1.03 0.00 N	28.15 -0.93 0.00 N	26.92 -0.90 0.00 N	25.89 -0.91 0.00 N	26.80 -0.99 0.00 N	35.59 -1.20 0.00 N	28.19 -0.86 0.00 N	24.60 -0.79 0.00 N	24.52 -0.78 0.00 N	24.89 -0.82 0.00 N	26.02 -1.15 0.00 N	23.42 -0.47 0.00 N
RAMAPO___LBMP 323565	22.84 1.68 0.00 N	14.74 1.03 0.00 N	11.05 0.76 0.00 N	7.62 0.51 0.00 N	16.69 1.15 0.00 N	17.36 1.32 0.00 N	26.17 2.20 0.00 N	31.20 3.02 0.00 N	28.93 2.84 0.00 N	30.69 3.09 0.00 N	36.03 3.40 -2.86 N	36.37 3.70 0.00 N	46.00 3.09 -15.85 N	52.87 3.30 -20.49 N	47.57 3.09 -16.65 N	41.89 3.01 -12.08 N	30.88 3.09 0.00 N	40.84 4.04 0.00 N	32.22 3.18 0.00 N	28.21 2.81 0.00 N	28.11 2.83 0.00 N	28.60 2.89 0.00 N	30.13 2.97 0.00 N	26.17 2.26 0.00 N
RANKINE____ 23646	20.05 -1.10 0.00 N	13.09 -0.61 0.00 N	9.86 -0.44 0.00 N	6.78 -0.33 0.00 N	14.72 -0.82 0.00 N	15.28 -0.77 0.00 N	22.87 -1.11 0.00 N	27.33 -0.85 0.00 N	24.84 -1.25 0.00 N	26.14 -1.46 0.00 N	28.60 -1.65 -0.47 N	30.47 -2.20 0.00 N	25.50 -1.79 -0.22 N	27.34 -1.74 0.00 N	26.33 -1.50 0.00 N	25.34 -1.46 0.00 N	26.59 -1.19 0.00 N	35.42 -1.37 0.00 N	27.70 -1.35 0.00 N	23.95 -1.45 0.00 N	23.86 -1.43 0.00 N	24.49 -1.22 0.00 N	26.05 -1.11 0.00 N	22.28 -1.61 0.00 N
RAVENSWOOD_GT2_1 24244	23.17 2.02 0.00 N	14.95 1.24 0.00 N	11.20 0.91 0.00 N	7.72 0.61 0.00 N	16.89 1.36 0.00 N	17.60 1.56 0.00 N	26.54 2.57 0.00 N	31.65 3.47 0.00 N	29.34 3.25 0.00 N	31.10 3.49 0.00 N	36.57 3.85 -2.95 N	36.86 4.20 0.00 N	47.79 3.47 -17.26 N	55.17 3.67 -22.41 N	49.50 3.45 -18.22 N	43.37 3.36 -13.21 N	31.24 3.45 0.00 N	41.27 4.48 0.00 N	32.54 3.49 0.00 N	28.50 3.11 0.00 N	28.45 3.16 0.00 N	28.98 3.27 0.00 N	30.52 3.36 0.00 N	26.51 2.61 0.00 N
RAVENSWOOD_GT2_2 24245	23.17 2.02 0.00 N	14.95 1.24 0.00 N	11.20 0.91 0.00 N	7.72 0.61 0.00 N	16.89 1.36 0.00 N	17.60 1.56 0.00 N	26.54 2.57 0.00 N	31.65 3.47 0.00 N	29.34 3.25 0.00 N	31.10 3.49 0.00 N	36.57 3.85 -2.95 N	36.86 4.20 0.00 N	47.79 3.47 -17.26 N	55.17 3.67 -22.41 N	49.50 3.45 -18.22 N	43.37 3.36 -13.21 N	31.24 3.45 0.00 N	41.27 4.48 0.00 N	32.54 3.49 0.00 N	28.50 3.11 0.00 N	28.45 3.16 0.00 N	28.98 3.27 0.00 N	30.52 3.36 0.00 N	26.51 2.61 0.00 N

RAVENSWOOD_GT2_3 24246	23.19 2.04 0.00 N	14.96 1.25 0.00 N	11.21 0.92 0.00 N	7.72 0.61 0.00 N	16.91 1.37 0.00 N	17.61 1.57 0.00 N	26.56 2.59 0.00 N	31.68 3.50 0.00 N	29.37 3.27 0.00 N	31.13 3.52 0.00 N	36.61 3.88 -2.95 N	36.89 4.22 0.00 N	47.82 3.50 -17.26 N	55.20 3.70 -22.41 N	49.53 3.48 -18.22 N	43.40 3.39 -13.21 N	31.27 3.48 0.00 N	41.31 4.52 0.00 N	32.57 3.52 0.00 N	28.53 3.13 0.00 N	28.47 3.18 0.00 N	29.00 3.30 0.00 N	30.55 3.39 0.00 N	26.53 2.64 0.00 N
RAVENSWOOD_GT2_4 24247	23.19 2.04 0.00 N	14.96 1.25 0.00 N	11.21 0.92 0.00 N	7.72 0.61 0.00 N	16.91 1.37 0.00 N	17.61 1.57 0.00 N	26.56 2.59 0.00 N	31.68 3.50 0.00 N	29.37 3.27 0.00 N	31.13 3.52 0.00 N	36.61 3.88 -2.95 N	36.89 4.22 0.00 N	47.82 3.50 -17.26 N	55.20 3.70 -22.41 N	49.53 3.48 -18.22 N	43.40 3.39 -13.21 N	31.27 3.48 0.00 N	41.31 4.52 0.00 N	32.57 3.52 0.00 N	28.53 3.13 0.00 N	28.47 3.18 0.00 N	29.00 3.30 0.00 N	30.55 3.39 0.00 N	26.53 2.64 0.00 N
RAVENSWOOD_GT3_1 24248	23.17 2.02 0.00 N	14.95 1.24 0.00 N	11.20 0.91 0.00 N	7.72 0.61 0.00 N	16.90 1.36 0.00 N	17.60 1.56 0.00 N	26.54 2.57 0.00 N	31.65 3.47 0.00 N	29.34 3.25 0.00 N	31.10 3.49 0.00 N	36.57 3.85 -2.95 N	36.86 4.20 0.00 N	47.79 3.47 -17.26 N	55.17 3.67 -22.41 N	49.50 3.45 -18.22 N	43.37 3.36 -13.21 N	31.25 3.46 0.00 N	41.27 4.48 0.00 N	32.54 3.49 0.00 N	28.50 3.11 0.00 N	28.45 3.16 0.00 N	28.98 3.27 0.00 N	30.53 3.36 0.00 N	26.51 2.61 0.00 N
RAVENSWOOD_GT3_2 24249	23.17 2.02 0.00 N	14.95 1.24 0.00 N	11.20 0.91 0.00 N	7.72 0.61 0.00 N	16.90 1.36 0.00 N	17.60 1.56 0.00 N	26.54 2.57 0.00 N	31.65 3.47 0.00 N	29.34 3.25 0.00 N	31.10 3.49 0.00 N	36.57 3.85 -2.95 N	36.86 4.20 0.00 N	47.79 3.47 -17.26 N	55.17 3.67 -22.41 N	49.50 3.45 -18.22 N	43.37 3.36 -13.21 N	31.25 3.46 0.00 N	41.27 4.48 0.00 N	32.54 3.49 0.00 N	28.50 3.11 0.00 N	28.45 3.16 0.00 N	28.98 3.27 0.00 N	30.53 3.36 0.00 N	26.51 2.61 0.00 N
RAVENSWOOD_GT3_3 24250	23.21 2.06 0.00 N	14.97 1.27 0.00 N	11.22 0.93 0.00 N	7.73 0.62 0.00 N	16.92 1.38 0.00 N	17.63 1.59 0.00 N	26.59 2.62 0.00 N	31.71 3.53 0.00 N	29.40 3.31 0.00 N	31.17 3.56 0.00 N	36.64 3.92 -2.95 N	36.94 4.27 0.00 N	47.86 3.54 -17.26 N	55.23 3.74 -22.41 N	49.56 3.51 -18.22 N	43.44 3.42 -13.21 N	31.31 3.52 0.00 N	41.37 4.57 0.00 N	32.61 3.56 0.00 N	28.56 3.16 0.00 N	28.51 3.22 0.00 N	29.04 3.33 0.00 N	30.58 3.42 0.00 N	26.56 2.66 0.00 N
RAVENSWOOD_GT3_4 24251	23.21 2.06 0.00 N	14.97 1.27 0.00 N	11.22 0.93 0.00 N	7.73 0.62 0.00 N	16.92 1.38 0.00 N	17.63 1.59 0.00 N	26.59 2.62 0.00 N	31.71 3.53 0.00 N	29.40 3.31 0.00 N	31.17 3.56 0.00 N	36.64 3.92 -2.95 N	36.94 4.27 0.00 N	47.86 3.54 -17.26 N	55.23 3.74 -22.41 N	49.56 3.51 -18.22 N	43.44 3.42 -13.21 N	31.31 3.52 0.00 N	41.37 4.57 0.00 N	32.61 3.56 0.00 N	28.56 3.16 0.00 N	28.51 3.22 0.00 N	29.04 3.33 0.00 N	30.58 3.42 0.00 N	26.56 2.66 0.00 N
RAVENSWOOD_GT_1 23729	23.25 2.10 0.00 N	15.00 1.29 0.00 N	11.24 0.95 0.00 N	7.74 0.63 0.00 N	16.95 1.42 0.00 N	17.68 1.63 -0.01 N	26.66 2.68 0.00 N	31.78 3.60 0.00 N	29.46 3.37 0.00 N	31.23 3.63 0.00 N	36.70 3.98 -2.95 N	36.99 4.32 0.00 N	47.89 3.57 -17.26 N	55.25 3.75 -22.41 N	49.58 3.54 -18.22 N	43.49 3.47 -13.21 N	31.36 3.57 0.00 N	41.41 4.62 0.00 N	32.63 3.58 0.00 N	28.61 3.21 0.00 N	29.13 3.26 -0.58 N	29.15 3.37 -0.07 N	30.64 3.47 0.00 N	26.62 2.72 0.00 N
RAVENSWOOD_GT_10 24258	23.17 2.02 0.00 N	14.94 1.24 0.00 N	11.20 0.91 0.00 N	7.71 0.61 0.00 N	16.89 1.36 0.00 N	17.60 1.56 0.00 N	26.54 2.57 0.00 N	31.65 3.47 0.00 N	29.34 3.25 0.00 N	31.09 3.49 0.00 N	36.57 3.85 -2.95 N	36.86 4.20 0.00 N	47.79 3.47 -17.26 N	55.17 3.67 -22.41 N	49.50 3.45 -18.22 N	43.37 3.36 -13.21 N	31.24 3.45 0.00 N	41.27 4.48 0.00 N	32.54 3.49 0.00 N	28.50 3.11 0.00 N	28.51 3.16 -0.07 N	28.98 3.27 -0.01 N	30.52 3.36 0.00 N	26.51 2.61 0.00 N
RAVENSWOOD_GT_11 24259	23.17 2.02 0.00 N	14.94 1.24 0.00 N	11.20 0.91 0.00 N	7.71 0.61 0.00 N	16.89 1.36 0.00 N	17.60 1.56 0.00 N	26.54 2.57 0.00 N	31.65 3.47 0.00 N	29.34 3.25 0.00 N	31.09 3.49 0.00 N	36.57 3.85 -2.95 N	36.86 4.20 0.00 N	47.79 3.47 -17.26 N	55.17 3.67 -22.41 N	49.50 3.45 -18.22 N	43.37 3.36 -13.21 N	31.24 3.45 0.00 N	41.27 4.48 0.00 N	32.54 3.49 0.00 N	28.50 3.11 0.00 N	28.51 3.16 -0.07 N	28.98 3.27 -0.01 N	30.52 3.36 0.00 N	26.51 2.61 0.00 N
RAVENSWOOD_GT_4 24252	23.16 2.01 0.00 N	14.94 1.23 0.00 N	11.20 0.90 0.00 N	7.71 0.60 0.00 N	16.89 1.35 0.00 N	17.59 1.55 0.00 N	26.53 2.55 0.00 N	31.64 3.45 0.00 N	29.32 3.23 0.00 N	31.08 3.48 0.00 N	36.55 3.83 -2.95 N	36.85 4.18 0.00 N	47.79 3.47 -17.26 N	55.17 3.67 -22.41 N	49.49 3.45 -18.22 N	43.37 3.35 -13.21 N	31.23 3.44 0.00 N	41.27 4.48 0.00 N	32.53 3.49 0.00 N	28.50 3.10 0.00 N	28.87 3.14 -0.44 N	29.02 3.26 -0.06 N	30.51 3.35 0.00 N	26.49 2.60 0.00 N
RAVENSWOOD_GT_5 24254	23.16 2.01 0.00 N	14.94 1.23 0.00 N	11.20 0.90 0.00 N	7.71 0.60 0.00 N	16.89 1.35 0.00 N	17.59 1.55 0.00 N	26.53 2.55 0.00 N	31.64 3.45 0.00 N	29.32 3.23 0.00 N	31.08 3.48 0.00 N	36.55 3.83 -2.95 N	36.85 4.18 0.00 N	47.79 3.47 -17.26 N	55.17 3.67 -22.41 N	49.49 3.45 -18.22 N	43.37 3.35 -13.21 N	31.23 3.44 0.00 N	41.27 4.48 0.00 N	32.53 3.49 0.00 N	28.50 3.10 0.00 N	28.87 3.14 -0.44 N	29.02 3.26 -0.06 N	30.51 3.35 0.00 N	26.49 2.60 0.00 N
RAVENSWOOD_GT_6 24253	23.16 2.01 0.00 N	14.94 1.23 0.00 N	11.20 0.90 0.00 N	7.71 0.60 0.00 N	16.89 1.35 0.00 N	17.59 1.55 0.00 N	26.53 2.55 0.00 N	31.64 3.45 0.00 N	29.32 3.23 0.00 N	31.08 3.48 0.00 N	36.55 3.83 -2.95 N	36.85 4.18 0.00 N	47.79 3.47 -17.26 N	55.17 3.67 -22.41 N	49.49 3.45 -18.22 N	43.37 3.35 -13.21 N	31.23 3.44 0.00 N	41.27 4.48 0.00 N	32.53 3.49 0.00 N	28.50 3.10 0.00 N	28.87 3.14 -0.44 N	29.02 3.26 -0.06 N	30.51 3.35 0.00 N	26.49 2.60 0.00 N
RAVENSWOOD_GT_7 24255	23.16 2.01 0.00 N	14.94 1.23 0.00 N	11.20 0.90 0.00 N	7.71 0.60 0.00 N	16.89 1.35 0.00 N	17.59 1.55 0.00 N	26.53 2.55 0.00 N	31.64 3.45 0.00 N	29.32 3.23 0.00 N	31.08 3.48 0.00 N	36.55 3.83 -2.95 N	36.85 4.18 0.00 N	47.79 3.47 -17.26 N	55.17 3.67 -22.41 N	49.49 3.45 -18.22 N	43.37 3.35 -13.21 N	31.23 3.44 0.00 N	41.27 4.48 0.00 N	32.53 3.49 0.00 N	28.50 3.10 0.00 N	28.87 3.14 -0.44 N	29.02 3.26 -0.06 N	30.51 3.35 0.00 N	26.49 2.60 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	23.17 2.02 0.00 N	14.94 1.24 0.00 N	11.20 0.91 0.00 N	7.71 0.61 0.00 N	16.89 1.36 0.00 N	17.60 1.56 0.00 N	26.54 2.57 0.00 N	31.65 3.47 0.00 N	29.34 3.25 0.00 N	31.09 3.49 0.00 N	36.57 3.85 -2.95 N	36.86 4.20 0.00 N	47.79 3.47 -17.26 N	55.17 3.67 -22.41 N	49.50 3.45 -18.22 N	43.37 3.36 -13.21 N	31.24 3.45 0.00 N	41.27 4.48 0.00 N	32.54 3.49 0.00 N	28.50 3.11 0.00 N	28.51 3.16 -0.07 N	28.98 3.27 -0.01 N	30.52 3.36 0.00 N	26.51 2.61 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	23.17 2.02 0.00 N	14.94 1.24 0.00 N	11.20 0.91 0.00 N	7.71 0.61 0.00 N	16.89 1.36 0.00 N	17.60 1.56 0.00 N	26.54 2.57 0.00 N	31.65 3.47 0.00 N	29.34 3.25 0.00 N	31.09 3.49 0.00 N	36.57 3.85 -2.95 N	36.86 4.20 0.00 N	47.79 3.47 -17.26 N	55.17 3.67 -22.41 N	49.50 3.45 -18.22 N	43.37 3.36 -13.21 N	31.24 3.45 0.00 N	41.27 4.48 0.00 N	32.54 3.49 0.00 N	28.50 3.11 0.00 N	28.51 3.16 -0.07 N	28.98 3.27 -0.01 N	30.52 3.36 0.00 N	26.51 2.61 0.00 N	
RAVENSWOOD___1 23533	23.25 2.10 0.00 N	14.99 1.29 0.00 N	11.24 0.94 0.00 N	7.74 0.63 0.00 N	16.95 1.41 0.00 N	17.67 1.62 -0.01 N	26.65 2.67 0.00 N	31.76 3.58 0.00 N	29.45 3.35 0.00 N	31.22 3.61 0.00 N	36.68 3.96 -2.95 N	36.97 4.30 0.00 N	47.87 3.55 -17.26 N	55.23 3.73 -22.41 N	49.56 3.52 -18.22 N	43.47 3.45 -13.21 N	31.35 3.56 0.00 N	41.38 4.59 0.00 N	32.61 3.56 0.00 N	28.59 3.20 0.00 N	28.54 3.25 0.00 N	29.07 3.36 0.00 N	30.62 3.46 0.00 N	26.61 2.71 0.00 N	
RAVENSWOOD___2 23534	23.20 2.05 0.00 N	14.96 1.26 0.00 N	11.21 0.92 0.00 N	7.73 0.62 0.00 N	16.92 1.38 0.00 N	17.63 1.59 -0.01 N	26.59 2.62 0.00 N	31.70 3.52 0.00 N	29.39 3.30 0.00 N	31.16 3.56 0.00 N	36.62 3.89 -2.95 N	36.86 4.19 0.00 N	47.72 3.41 -17.26 N	55.03 3.54 -22.41 N	49.37 3.32 -18.22 N	43.28 3.27 -13.21 N	31.16 3.37 0.00 N	41.12 4.33 0.00 N	32.43 3.38 0.00 N	28.49 3.10 0.00 N	28.45 3.16 0.00 N	29.01 3.30 0.00 N	30.56 3.40 0.00 N	26.56 2.67 0.00 N	
RAVENSWOOD___3 23535	23.17 2.02 0.00 N	14.95 1.24 0.00 N	11.20 0.91 0.00 N	7.72 0.61 0.00 N	16.90 1.36 0.00 N	17.60 1.56 0.00 N	26.55 2.58 0.00 N	31.66 3.48 0.00 N	29.34 3.25 0.00 N	31.10 3.50 0.00 N	36.57 3.85 -2.95 N	36.87 4.20 0.00 N	47.79 3.47 -17.26 N	55.17 3.67 -22.41 N	49.50 3.46 -18.22 N	43.37 3.36 -13.21 N	31.25 3.46 0.00 N	41.27 4.48 0.00 N	32.54 3.49 0.00 N	28.51 3.11 0.00 N	28.45 3.16 0.00 N	28.98 3.27 0.00 N	30.53 3.36 0.00 N	26.51 2.62 0.00 N	
RAVENSWOOD___4 23820	23.23 2.08 0.00 N	14.98 1.28 0.00 N	11.23 0.94 0.00 N	7.74 0.63 0.00 N	16.94 1.40 0.00 N	17.66 1.62 -0.01 N	26.63 2.66 0.00 N	31.75 3.56 0.00 N	29.44 3.34 0.00 N	31.20 3.60 0.00 N	36.67 3.95 -2.95 N	36.95 4.29 0.00 N	47.85 3.53 -17.26 N	55.21 3.71 -22.41 N	49.55 3.50 -18.22 N	43.45 3.44 -13.21 N	31.32 3.54 0.00 N	41.35 4.56 0.00 N	32.59 3.54 0.00 N	28.57 3.18 0.00 N	27.96 3.24 0.57 N	28.98 3.35 0.07 N	30.61 3.45 0.00 N	26.60 2.70 0.00 N	
RCPL_TRUST___DRP 24196	23.19 2.04 0.00 N	14.96 1.25 0.00 N	11.21 0.92 0.00 N	7.72 0.61 0.00 N	16.90 1.36 0.00 N	17.61 1.57 0.00 N	26.57 2.59 0.00 N	31.70 3.51 0.00 N	29.39 3.29 0.00 N	31.18 3.58 0.00 N	36.67 3.95 -2.95 N	36.98 4.31 0.00 N	47.90 3.58 -17.26 N	55.29 3.80 -22.41 N	49.62 3.57 -18.22 N	43.48 3.46 -13.21 N	31.36 3.57 0.00 N	41.42 4.63 0.00 N	32.65 3.60 0.00 N	28.59 3.19 0.00 N	28.51 3.22 0.00 N	29.02 3.31 0.00 N	30.56 3.40 0.00 N	26.53 2.63 0.00 N	
RENSSELAER___COGEN 23796	21.92 0.77 0.00 N	14.20 0.49 0.00 N	10.69 0.39 0.00 N	7.39 0.28 0.00 N	16.17 0.63 0.00 N	16.74 0.70 0.00 N	25.13 1.15 0.00 N	29.77 1.58 0.00 N	27.56 1.47 0.00 N	29.17 1.57 0.00 N	35.27 1.80 -3.70 N	34.55 1.88 0.00 N	30.41 1.61 -1.73 N	30.81 1.73 0.00 N	29.38 1.56 0.00 N	28.30 1.50 0.00 N	29.31 1.52 0.00 N	38.73 1.94 0.00 N	30.54 1.50 0.00 N	26.74 1.35 0.00 N	26.57 1.28 0.00 N	27.02 1.31 0.00 N	28.50 1.34 0.00 N	24.88 0.98 0.00 N	
REVERE_CPPR_DRP 24186	21.92 0.77 0.00 N	14.16 0.46 0.00 N	10.62 0.33 0.00 N	7.33 0.22 0.00 N	16.04 0.50 0.00 N	16.65 0.60 0.00 N	25.01 1.03 0.00 N	29.63 1.45 0.00 N	27.51 1.42 0.00 N	29.23 1.63 0.00 N	31.52 1.68 -0.07 N	34.48 1.81 0.00 N	28.49 1.40 -0.03 N	30.63 1.55 0.00 N	29.30 1.47 0.00 N	28.16 1.35 0.00 N	29.18 1.39 0.00 N	38.62 1.83 0.00 N	30.41 1.37 0.00 N	26.56 1.16 0.00 N	26.48 1.19 0.00 N	26.87 1.16 0.00 N	28.26 1.10 0.00 N	24.71 0.81 0.00 N	
ROCHESTER_9_IC 23652	20.80 -0.35 0.00 N	13.52 -0.19 0.00 N	10.15 -0.14 0.00 N	6.98 -0.13 0.00 N	15.20 -0.34 0.00 N	15.78 -0.26 0.00 N	23.69 -0.28 0.00 N	28.19 0.00 0.00 N	25.91 -0.18 0.00 N	27.33 -0.28 0.00 N	29.79 -0.33 -0.35 N	32.01 -0.66 0.00 N	26.72 -0.50 -0.16 N	28.63 -0.45 0.00 N	27.53 -0.29 0.00 N	26.54 -0.27 0.00 N	27.64 -0.15 0.00 N	36.65 -0.14 0.00 N	28.76 -0.29 0.00 N	24.96 -0.43 0.00 N	24.90 -0.39 0.00 N	25.38 -0.33 0.00 N	26.85 -0.31 0.00 N	23.21 -0.68 0.00 N	
ROSETON___1 23587	22.70 1.55 0.00 N	14.66 0.95 0.00 N	11.00 0.71 0.00 N	7.59 0.48 0.00 N	16.61 1.07 0.00 N	17.26 1.22 0.00 N	25.98 2.01 0.00 N	30.90 2.72 0.00 N	28.63 2.54 0.00 N	30.35 2.75 0.00 N	35.75 3.04 -2.93 N	35.98 3.31 0.00 N	44.29 2.78 -14.45 N	50.51 2.98 -18.46 N	45.60 2.77 -15.00 N	40.37 2.69 -10.88 N	30.56 2.77 0.00 N	40.38 3.59 0.00 N	31.84 2.80 0.00 N	27.89 2.49 0.00 N	27.77 2.48 0.00 N	28.26 2.55 0.00 N	29.80 2.64 0.00 N	25.93 2.03 0.00 N	
ROSETON___2 23588	22.70 1.55 0.00 N	14.66 0.95 0.00 N	11.00 0.71 0.00 N	7.59 0.48 0.00 N	16.61 1.07 0.00 N	17.26 1.22 0.00 N	25.98 2.01 0.00 N	30.90 2.72 0.00 N	28.63 2.54 0.00 N	30.35 2.75 0.00 N	35.75 3.04 -2.93 N	35.98 3.31 0.00 N	44.29 2.78 -14.45 N	50.51 2.98 -18.46 N	45.60 2.77 -15.00 N	40.37 2.69 -10.88 N	30.56 2.77 0.00 N	40.38 3.59 0.00 N	31.84 2.80 0.00 N	27.89 2.49 0.00 N	27.77 2.48 0.00 N	28.26 2.55 0.00 N	29.80 2.64 0.00 N	25.93 2.03 0.00 N	
RUSSELL___1 23602	21.12 -0.03 0.00 N	13.67 -0.04 0.00 N	10.24 -0.05 0.00 N	7.04 -0.07 0.00 N	15.34 -0.20 0.00 N	15.96 -0.08 0.00 N	24.02 0.05 0.00 N	28.69 0.50 0.00 N	26.51 0.41 0.00 N	28.09 0.49 0.00 N	30.65 0.54 -0.34 N	33.02 0.35 0.00 N	27.60 0.38 -0.16 N	29.55 0.47 0.00 N	28.36 0.54 0.00 N	27.28 0.48 0.00 N	28.40 0.61 0.00 N	37.62 0.83 0.00 N	29.49 0.44 0.00 N	25.58 0.19 0.00 N	25.53 0.24 0.00 N	25.99 0.29 0.00 N	27.35 0.19 0.00 N	23.55 -0.35 0.00 N	
RUSSELL___2 23532	21.12 -0.03 0.00 N	13.67 -0.04 0.00 N	10.24 -0.05 0.00 N	7.04 -0.07 0.00 N	15.34 -0.20 0.00 N	15.96 -0.08 0.00 N	24.02 0.05 0.00 N	28.69 0.50 0.00 N	26.51 0.41 0.00 N	28.09 0.49 0.00 N	30.65 0.54 -0.34 N	33.02 0.35 0.00 N	27.60 0.38 -0.16 N	29.55 0.47 0.00 N	28.36 0.54 0.00 N	27.28 0.48 0.00 N	28.40 0.61 0.00 N	37.62 0.83 0.00 N	29.49 0.44 0.00 N	25.58 0.19 0.00 N	25.53 0.24 0.00 N	25.99 0.29 0.00 N	27.35 0.19 0.00 N	23.55 -0.35 0.00 N	
RUSSELL___3	20.88	13.55	10.17	7.00	15.23	15.83	23.77	28.30	26.04	27.49	29.95	32.21	26.91	28.82	27.69	26.71	27.82	36.90	28.96	25.14	25.09	25.56	27.00	23.31	

23549	-0.27 0.00 N	-0.15 0.00 N	-0.12 0.00 N	-0.12 0.00 N	-0.31 0.00 N	-0.21 0.00 N	-0.20 0.00 N	0.12 0.00 N	-0.05 0.00 N	-0.12 0.00 N	-0.17 -0.35 N	-0.45 0.00 N	-0.31 -0.16 N	-0.26 0.00 N	-0.13 0.00 N	-0.09 0.00 N	0.04 0.00 N	0.11 0.00 N	-0.09 0.00 N	-0.26 0.00 N	-0.20 0.00 N	-0.15 0.00 N	-0.16 0.00 N	-0.59 0.00 N
RUSSELL___4 23556	21.10 -0.05 0.00 N	13.66 -0.04 0.00 N	10.24 -0.05 0.00 N	7.04 -0.07 0.00 N	15.34 -0.21 0.00 N	15.95 -0.09 0.00 N	24.01 0.04 0.00 N	28.67 0.49 0.00 N	26.49 0.40 0.00 N	28.07 0.47 0.00 N	30.62 0.51 -0.34 N	32.99 0.33 0.00 N	27.58 0.36 -0.16 N	29.53 0.44 0.00 N	28.34 0.51 0.00 N	27.26 0.46 0.00 N	28.37 0.58 0.00 N	37.59 0.80 0.00 N	29.46 0.41 0.00 N	25.56 0.16 0.00 N	25.52 0.23 0.00 N	25.98 0.28 0.00 N	27.34 0.18 0.00 N	23.53 -0.37 0.00 N
RUSSELL___STATION 23914	20.88 -0.27 0.00 N	13.55 -0.15 0.00 N	10.17 -0.12 0.00 N	7.00 -0.12 0.00 N	15.23 -0.31 0.00 N	15.83 -0.21 0.00 N	23.77 -0.20 0.00 N	28.30 0.12 0.00 N	26.04 -0.05 0.00 N	27.49 -0.12 0.00 N	29.95 -0.17 -0.35 N	32.21 -0.45 0.00 N	26.91 -0.31 -0.16 N	28.82 -0.26 0.00 N	27.69 -0.13 0.00 N	26.71 -0.09 0.00 N	27.82 0.04 0.00 N	36.90 0.11 0.00 N	28.96 -0.09 0.00 N	25.14 -0.26 0.00 N	25.09 -0.20 0.00 N	25.56 -0.15 0.00 N	27.00 -0.16 0.00 N	23.31 -0.59 0.00 N
S SALMON___HYD 24043	21.19 0.04 0.00 N	13.70 0.00 0.00 N	10.28 -0.01 0.00 N	7.08 -0.03 0.00 N	15.48 -0.05 0.00 N	16.03 -0.01 0.00 N	24.04 0.06 0.00 N	28.40 0.22 0.00 N	26.30 0.21 0.00 N	27.87 0.26 0.00 N	30.21 0.23 -0.20 N	32.88 0.21 0.00 N	27.31 0.16 -0.09 N	29.29 0.21 0.00 N	28.00 0.18 0.00 N	26.94 0.14 0.00 N	27.94 0.16 0.00 N	37.00 0.21 0.00 N	29.16 0.11 0.00 N	25.44 0.05 0.00 N	25.36 0.07 0.00 N	25.77 0.06 0.00 N	27.18 0.02 0.00 N	23.83 -0.07 0.00 N
SELKIRK___II 23799	21.75 0.60 0.00 N	14.08 0.38 0.00 N	10.59 0.30 0.00 N	7.33 0.21 0.00 N	16.02 0.49 0.00 N	16.58 0.54 0.00 N	24.88 0.90 0.00 N	29.46 1.28 0.00 N	27.29 1.20 0.00 N	28.89 1.29 0.00 N	34.95 1.48 -3.70 N	34.23 1.56 0.00 N	30.12 1.33 -1.73 N	30.52 1.43 0.00 N	29.11 1.29 0.00 N	28.06 1.26 0.00 N	29.05 1.26 0.00 N	38.40 1.61 0.00 N	30.28 1.23 0.00 N	26.52 1.12 0.00 N	26.36 1.07 0.00 N	26.80 1.10 0.00 N	28.27 1.11 0.00 N	24.71 0.82 0.00 N
SELKIRK___I 23801	21.89 0.74 0.00 N	14.16 0.46 0.00 N	10.66 0.37 0.00 N	7.37 0.26 0.00 N	16.13 0.59 0.00 N	16.69 0.65 0.00 N	25.04 1.07 0.00 N	29.64 1.46 0.00 N	27.45 1.36 0.00 N	29.06 1.45 0.00 N	35.15 1.65 -3.72 N	34.42 1.75 0.00 N	29.38 1.49 -0.83 N	29.38 1.59 1.28 N	28.23 1.45 1.05 N	27.45 1.40 0.76 N	29.22 1.43 0.00 N	38.63 1.84 0.00 N	30.45 1.41 0.00 N	26.67 1.27 0.00 N	26.53 1.24 0.00 N	26.97 1.26 0.00 N	28.45 1.29 0.00 N	24.87 0.97 0.00 N
SENECA OSWGO___HYD 24041	20.91 -0.24 0.00 N	13.53 -0.17 0.00 N	10.16 -0.13 0.00 N	7.01 -0.10 0.00 N	15.32 -0.22 0.00 N	15.84 -0.21 0.00 N	23.70 -0.28 0.00 N	27.94 -0.24 0.00 N	25.81 -0.29 0.00 N	27.29 -0.31 0.00 N	29.68 -0.33 -0.23 N	32.24 -0.43 0.00 N	26.85 -0.32 -0.11 N	28.74 -0.34 0.00 N	27.51 -0.32 0.00 N	26.48 -0.32 0.00 N	27.48 -0.31 0.00 N	36.37 -0.42 0.00 N	28.67 -0.38 0.00 N	25.03 -0.36 0.00 N	24.95 -0.34 0.00 N	25.37 -0.34 0.00 N	26.86 -0.31 0.00 N	23.57 -0.32 0.00 N
SENECA___ENERGY 23797	20.84 -0.31 0.00 N	13.52 -0.18 0.00 N	10.15 -0.14 0.00 N	7.01 -0.11 0.00 N	15.29 -0.25 0.00 N	15.85 -0.19 0.00 N	23.75 -0.22 0.00 N	28.34 0.15 0.00 N	26.22 0.12 0.00 N	27.67 0.07 0.00 N	30.03 -0.11 -0.36 N	32.32 -0.35 0.00 N	27.05 -0.18 -0.17 N	28.95 -0.13 0.00 N	27.70 -0.12 0.00 N	26.66 -0.14 0.00 N	27.72 -0.07 0.00 N	36.65 -0.14 0.00 N	28.84 -0.21 0.00 N	25.23 -0.16 0.00 N	25.27 -0.02 0.00 N	25.73 0.02 0.00 N	27.12 -0.04 0.00 N	23.66 -0.24 0.00 N
SHOEMAKER___GT 23640	22.61 1.46 0.00 N	14.60 0.90 0.00 N	10.96 0.66 0.00 N	7.56 0.45 0.00 N	16.54 1.00 0.00 N	17.19 1.14 0.00 N	25.87 1.90 0.00 N	30.76 2.58 0.00 N	28.50 2.41 0.00 N	30.23 2.62 0.00 N	35.37 2.90 -2.70 N	35.83 3.16 0.00 N	43.46 2.65 -13.75 N	49.54 2.84 -17.62 N	44.81 2.66 -14.32 N	39.77 2.58 -10.39 N	30.45 2.66 0.00 N	40.26 3.47 0.00 N	31.75 2.71 0.00 N	27.79 2.40 0.00 N	27.69 2.40 0.00 N	28.16 2.45 0.00 N	29.68 2.52 0.00 N	25.82 1.92 0.00 N
SHOREHAM_IC_1 23715	21.99 2.01 1.17 N	15.08 1.37 0.00 N	11.39 1.09 0.00 N	7.84 0.73 0.00 N	17.07 1.53 0.00 N	17.89 1.85 0.00 N	27.04 3.06 0.00 N	32.11 3.85 -0.08 N	29.25 3.16 0.00 N	31.01 3.40 0.00 N	36.32 3.60 -2.95 N	36.90 4.23 0.00 N	47.93 3.61 -17.26 N	55.60 4.10 -22.42 N	49.33 3.28 -18.22 N	42.43 2.42 -13.22 N	30.24 2.45 0.00 N	39.86 3.07 0.00 N	47.52 2.91 -15.56 N	28.77 3.37 0.00 N	28.90 3.45 -0.16 N	31.03 3.61 -1.71 N	30.81 3.66 0.00 N	25.84 2.68 0.73 N
SHOREHAM_IC_2 23716	21.99 2.01 1.17 N	15.08 1.37 0.00 N	11.39 1.09 0.00 N	7.84 0.73 0.00 N	17.07 1.53 0.00 N	17.89 1.85 0.00 N	27.04 3.06 0.00 N	32.11 3.85 -0.08 N	29.25 3.16 0.00 N	31.01 3.40 0.00 N	36.32 3.60 -2.95 N	36.90 4.23 0.00 N	47.93 3.61 -17.26 N	55.60 4.10 -22.42 N	49.33 3.28 -18.22 N	42.43 2.42 -13.22 N	30.24 2.45 0.00 N	39.86 3.07 0.00 N	47.52 2.91 -15.56 N	28.77 3.37 0.00 N	28.90 3.45 -0.16 N	31.03 3.61 -1.71 N	30.81 3.66 0.00 N	25.84 2.68 0.73 N
SISSONVILLE___ 23735	20.79 -0.36 0.00 N	13.48 -0.22 0.00 N	10.11 -0.18 0.00 N	6.98 -0.13 0.00 N	15.25 -0.29 0.00 N	15.68 -0.36 0.00 N	23.38 -0.59 0.00 N	27.29 -0.90 0.00 N	25.39 -0.70 0.00 N	26.83 -0.78 0.00 N	28.08 -1.70 0.00 N	31.42 -1.25 0.00 N	25.77 -1.29 0.00 N	27.85 -1.23 0.00 N	26.65 -1.18 0.00 N	25.65 -1.16 0.00 N	26.57 -1.22 0.00 N	35.27 -1.52 0.00 N	27.93 -1.12 0.00 N	24.39 -1.00 0.00 N	24.31 -0.98 0.00 N	24.67 -1.04 0.00 N	25.79 -1.37 0.00 N	23.31 -0.59 0.00 N
SITHE_IND_GS1 24169	20.67 -0.48 0.00 N	13.39 -0.31 0.00 N	10.06 -0.24 0.00 N	6.94 -0.17 0.00 N	15.17 -0.37 0.00 N	15.66 -0.38 0.00 N	23.39 -0.58 0.00 N	27.53 -0.65 0.00 N	25.39 -0.70 0.00 N	26.83 -0.78 0.00 N	29.11 -0.85 -0.19 N	31.66 -1.01 0.00 N	26.34 -0.81 -0.09 N	28.22 -0.86 0.00 N	27.03 -0.80 0.00 N	26.03 -0.77 0.00 N	27.01 -0.78 0.00 N	35.74 -1.05 0.00 N	28.20 -0.85 0.00 N	24.63 -0.76 0.00 N	24.55 -0.74 0.00 N	24.96 -0.74 0.00 N	26.48 -0.68 0.00 N	23.30 -0.59 0.00 N
SITHE_IND_GS2 24170	20.67 -0.48 0.00 N	13.39 -0.31 0.00 N	10.06 -0.24 0.00 N	6.94 -0.17 0.00 N	15.17 -0.37 0.00 N	15.66 -0.38 0.00 N	23.39 -0.58 0.00 N	27.53 -0.65 0.00 N	25.39 -0.70 0.00 N	26.83 -0.78 0.00 N	29.11 -0.85 -0.19 N	31.66 -1.01 0.00 N	26.34 -0.81 -0.09 N	28.22 -0.86 0.00 N	27.03 -0.80 0.00 N	26.03 -0.77 0.00 N	27.01 -0.78 0.00 N	35.74 -1.05 0.00 N	28.20 -0.85 0.00 N	24.63 -0.76 0.00 N	24.55 -0.74 0.00 N	24.96 -0.74 0.00 N	26.48 -0.68 0.00 N	23.30 -0.59 0.00 N

SITHE_IND_GS3 24171	20.67 -0.48 0.00 N	13.39 -0.31 0.00 N	10.06 -0.24 0.00 N	6.94 -0.17 0.00 N	15.17 -0.37 0.00 N	15.66 -0.38 0.00 N	23.39 -0.58 0.00 N	27.53 -0.65 0.00 N	25.39 -0.70 0.00 N	26.83 -0.78 0.00 N	29.11 -0.85 -0.19 N	31.66 -1.01 0.00 N	26.34 -0.81 -0.09 N	28.22 -0.86 0.00 N	27.03 -0.80 0.00 N	26.03 -0.77 0.00 N	27.01 -0.78 0.00 N	35.74 -1.05 0.00 N	28.20 -0.85 0.00 N	24.63 -0.76 0.00 N	24.55 -0.74 0.00 N	24.96 -0.74 0.00 N	26.48 -0.68 0.00 N	23.30 -0.59 0.00 N
SITHE_IND_GS4 24172	20.67 -0.48 0.00 N	13.39 -0.31 0.00 N	10.06 -0.24 0.00 N	6.94 -0.17 0.00 N	15.17 -0.37 0.00 N	15.66 -0.38 0.00 N	23.39 -0.58 0.00 N	27.53 -0.65 0.00 N	25.39 -0.70 0.00 N	26.83 -0.78 0.00 N	29.11 -0.85 -0.19 N	31.66 -1.01 0.00 N	26.34 -0.81 -0.09 N	28.22 -0.86 0.00 N	27.03 -0.80 0.00 N	26.03 -0.77 0.00 N	27.01 -0.78 0.00 N	35.74 -1.05 0.00 N	28.20 -0.85 0.00 N	24.63 -0.76 0.00 N	24.55 -0.74 0.00 N	24.96 -0.74 0.00 N	26.48 -0.68 0.00 N	23.30 -0.59 0.00 N
SITHE___BATAVIA 24024	20.50 -0.65 0.00 N	13.36 -0.34 0.00 N	10.03 -0.26 0.00 N	6.89 -0.22 0.00 N	14.99 -0.54 0.00 N	15.59 -0.46 0.00 N	23.38 -0.59 0.00 N	27.91 -0.27 0.00 N	25.48 -0.62 0.00 N	26.82 -0.78 0.00 N	29.31 -0.86 -0.40 N	31.32 -1.35 0.00 N	26.17 -1.08 -0.19 N	28.07 -1.01 0.00 N	27.04 -0.78 0.00 N	26.04 -0.76 0.00 N	27.25 -0.54 0.00 N	36.24 -0.55 0.00 N	28.39 -0.66 0.00 N	24.56 -0.83 0.00 N	24.50 -0.79 0.00 N	25.04 -0.66 0.00 N	26.59 -0.57 0.00 N	22.77 -1.13 0.00 N
SITHE___INDEPEND 23800	20.67 -0.48 0.00 N	13.39 -0.31 0.00 N	10.06 -0.24 0.00 N	6.94 -0.17 0.00 N	15.17 -0.37 0.00 N	15.66 -0.38 0.00 N	23.39 -0.58 0.00 N	27.53 -0.65 0.00 N	25.39 -0.70 0.00 N	26.83 -0.78 0.00 N	29.11 -0.85 -0.19 N	31.66 -1.01 0.00 N	26.34 -0.81 -0.09 N	28.22 -0.86 0.00 N	27.03 -0.80 0.00 N	26.03 -0.77 0.00 N	27.01 -0.78 0.00 N	35.74 -1.05 0.00 N	28.20 -0.85 0.00 N	24.63 -0.76 0.00 N	24.55 -0.74 0.00 N	24.96 -0.74 0.00 N	26.48 -0.68 0.00 N	23.30 -0.59 0.00 N
SITHE___MASSENA 23902	20.76 -0.40 0.00 N	13.48 -0.23 0.00 N	10.10 -0.19 0.00 N	6.98 -0.13 0.00 N	15.24 -0.29 0.00 N	15.66 -0.46 0.00 N	23.32 -0.59 0.00 N	27.14 -1.04 0.00 N	25.23 -0.86 0.00 N	26.65 -0.95 0.00 N	28.31 -1.46 0.00 N	31.54 -1.13 0.00 N	25.93 -1.13 0.00 N	27.97 -1.12 0.00 N	26.77 -1.06 0.00 N	25.77 -1.03 0.00 N	26.71 -1.08 0.00 N	35.46 -1.33 0.00 N	28.09 -0.96 0.00 N	24.53 -0.86 0.00 N	24.45 -0.84 0.00 N	24.83 -0.87 0.00 N	26.14 -1.02 0.00 N	23.27 -0.63 0.00 N
SITHE___OGDNSBRG 24021	20.97 -0.18 0.00 N	13.61 -0.10 0.00 N	10.20 -0.10 0.00 N	7.04 -0.07 0.00 N	15.38 -0.16 0.00 N	15.81 -0.23 0.00 N	23.59 -0.38 0.00 N	27.52 -0.66 0.00 N	25.65 -0.44 0.00 N	27.12 -0.48 0.00 N	28.68 -1.10 0.00 N	32.01 -0.65 0.00 N	26.26 -0.80 0.00 N	28.38 -0.70 0.00 N	27.14 -0.69 0.00 N	26.09 -0.71 0.00 N	27.03 -0.76 0.00 N	35.92 -0.87 0.00 N	28.46 -0.59 0.00 N	24.83 -0.56 0.00 N	24.75 -0.54 0.00 N	25.13 -0.58 0.00 N	26.35 -0.81 0.00 N	23.50 -0.40 0.00 N
SITHE___STERLING 23777	21.70 0.55 0.00 N	14.04 0.33 0.00 N	10.53 0.24 0.00 N	7.27 0.16 0.00 N	15.89 0.35 0.00 N	16.47 0.43 0.00 N	24.73 0.76 0.00 N	29.27 1.09 0.00 N	27.15 1.06 0.00 N	28.80 1.20 0.00 N	31.10 1.24 -0.08 N	33.98 1.31 0.00 N	28.14 1.04 -0.04 N	30.24 1.16 0.00 N	28.92 1.10 0.00 N	27.81 1.01 0.00 N	28.85 1.06 0.00 N	38.19 1.40 0.00 N	30.08 1.03 0.00 N	26.26 0.87 0.00 N	26.20 0.91 0.00 N	26.61 0.90 0.00 N	28.03 0.86 0.00 N	24.51 0.61 0.00 N
SOUTH CAIRO___GT 23612	22.70 1.55 0.00 N	14.66 0.95 0.00 N	11.01 0.72 0.00 N	7.61 0.50 0.00 N	16.67 1.13 0.00 N	17.30 1.26 0.00 N	26.00 2.03 0.00 N	30.92 2.74 0.00 N	28.76 2.67 0.00 N	30.57 2.97 0.00 N	36.33 3.33 -3.22 N	36.35 3.68 0.00 N	37.89 3.14 -7.69 N	41.18 3.37 -8.73 N	38.02 3.11 -7.09 N	34.93 2.98 -5.14 N	30.86 3.07 0.00 N	40.74 3.95 0.00 N	32.07 3.02 0.00 N	28.09 2.70 0.00 N	27.93 2.64 0.00 N	28.34 2.64 0.00 N	29.80 2.64 0.00 N	25.89 1.99 0.00 N
SOUTH HAMPTN___IC 23720	22.42 2.45 1.18 N	15.37 1.67 0.00 N	11.59 1.29 0.00 N	7.97 0.87 0.00 N	17.36 1.82 0.00 N	18.20 2.16 0.00 N	27.52 3.55 0.00 N	32.63 4.38 -0.08 N	29.82 3.73 0.00 N	31.73 4.13 0.00 N	37.23 4.51 -2.95 N	37.95 5.28 0.00 N	48.83 4.51 -17.26 N	56.59 5.09 -22.42 N	50.50 4.45 -18.22 N	43.88 3.86 -13.22 N	31.76 3.97 0.00 N	41.84 5.05 0.00 N	48.72 4.11 -15.56 N	29.50 4.10 0.00 N	29.63 4.18 -0.16 N	31.73 4.31 -1.71 N	31.50 4.34 0.00 N	26.39 3.24 0.74 N
SOUTHOLD___IC 23719	23.84 3.86 1.18 N	16.52 2.81 0.00 N	12.49 2.19 0.00 N	8.61 1.50 0.00 N	18.75 3.21 0.00 N	19.70 3.66 0.00 N	29.84 5.87 0.00 N	34.92 6.66 -0.08 N	31.87 5.79 0.00 N	34.00 6.39 0.00 N	39.86 7.14 -2.95 N	40.98 8.31 0.00 N	51.46 7.14 -17.26 N	59.52 8.02 -22.42 N	53.36 7.31 -18.22 N	46.60 6.59 -13.22 N	34.53 6.74 0.00 N	45.46 8.67 0.00 N	51.39 6.78 -15.56 N	31.78 6.38 0.00 N	31.95 6.50 -0.16 N	33.93 6.51 -1.71 N	33.53 6.36 0.00 N	28.06 4.90 0.74 N
ST LAWRENCE___ 23600	20.49 -0.66 0.00 N	13.31 -0.40 0.00 N	9.98 -0.32 0.00 N	6.89 -0.22 0.00 N	15.04 -0.49 0.00 N	15.45 -0.60 0.00 N	22.98 -1.00 0.00 N	26.72 -1.46 0.00 N	24.84 -1.26 0.00 N	26.24 -1.37 0.00 N	28.17 -1.60 0.00 N	31.14 -1.53 0.00 N	25.68 -1.38 0.00 N	27.58 -1.50 0.00 N	26.43 -1.40 0.00 N	25.46 -1.35 0.00 N	26.39 -1.40 0.00 N	35.03 -1.76 0.00 N	27.75 -1.30 0.00 N	24.24 -1.16 0.00 N	24.16 -1.13 0.00 N	24.55 -1.16 0.00 N	25.89 -1.28 0.00 N	22.99 -0.91 0.00 N
STATION 5_MISC_HYD 23604	20.73 -0.43 0.00 N	13.39 -0.32 0.00 N	10.00 -0.30 0.00 N	6.86 -0.25 0.00 N	14.91 -0.63 0.00 N	15.52 -0.52 0.00 N	23.44 -0.53 0.00 N	28.12 -0.06 0.00 N	26.12 0.03 0.00 N	27.75 0.14 0.00 N	30.34 0.22 -0.34 N	32.83 0.16 0.00 N	27.58 0.36 -0.16 N	29.38 0.30 0.00 N	28.15 0.32 0.00 N	27.04 0.24 0.00 N	28.17 0.38 0.00 N	37.36 0.56 0.00 N	29.28 0.24 0.00 N	25.38 -0.01 0.00 N	25.26 -0.03 0.00 N	25.74 0.03 0.00 N	26.95 -0.21 0.00 N	23.07 -0.83 0.00 N
STEEL___WIND 323596	20.07 -1.08 0.00 N	13.10 -0.61 0.00 N	9.86 -0.43 0.00 N	6.78 -0.33 0.00 N	14.73 -0.81 0.00 N	15.29 -0.76 0.00 N	22.89 -1.09 0.00 N	27.35 -0.83 0.00 N	24.86 -1.24 0.00 N	26.16 -1.44 0.00 N	28.62 -1.63 -0.47 N	30.49 -2.18 0.00 N	25.52 -1.77 -0.22 N	27.36 -1.72 0.00 N	26.35 -1.48 0.00 N	25.35 -1.45 0.00 N	26.61 -1.18 0.00 N	35.44 -1.36 0.00 N	27.73 -1.32 0.00 N	23.96 -1.43 0.00 N	23.87 -1.41 0.00 N	24.51 -1.20 0.00 N	26.07 -1.10 0.00 N	22.30 -1.60 0.00 N
STURGEON_POOL_HYD 23609	24.35 3.20 0.00 N	15.69 1.98 0.00 N	11.76 1.46 0.00 N	8.11 1.00 0.00 N	17.74 2.20 0.00 N	18.49 2.45 0.00 N	27.93 3.96 0.00 N	33.30 5.11 0.00 N	30.82 4.73 0.00 N	32.82 5.22 0.00 N	38.44 5.76 -2.91 N	38.92 6.25 0.00 N	42.51 5.16 -10.29 N	47.27 5.59 -12.60 N	43.42 5.38 -10.22 N	39.35 5.12 -7.43 N	33.12 5.34 0.00 N	43.88 7.08 0.00 N	34.48 5.43 0.00 N	30.09 4.70 0.00 N	29.85 4.56 0.00 N	30.26 4.56 0.00 N	31.79 4.63 0.00 N	27.72 3.83 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	21.16 0.01 0.00 N	13.70 -0.01 0.00 N	10.29 -0.01 0.00 N	7.10 -0.01 0.00 N	15.51 -0.03 0.00 N	16.04 0.00 0.00 N	24.03 0.05 0.00 N	28.36 0.18 0.00 N	26.19 0.10 0.00 N	27.70 0.09 0.00 N	30.14 0.08 -0.29 N	32.67 0.00 0.00 N	27.23 0.03 -0.13 N	29.13 0.05 0.00 N	27.87 0.05 0.00 N	26.84 0.04 0.00 N	27.85 0.06 0.00 N	36.85 0.06 0.00 N	29.05 0.00 0.00 N	25.37 -0.03 0.00 N	25.30 0.01 0.00 N	25.72 0.02 0.00 N	27.20 0.04 0.00 N	23.86 -0.04 0.00 N	
SYRACUSE___ENERGY_ST2 323598	21.16 0.01 0.00 N	13.70 -0.01 0.00 N	10.29 -0.01 0.00 N	7.10 -0.01 0.00 N	15.51 -0.03 0.00 N	16.04 0.00 0.00 N	24.03 0.05 0.00 N	28.36 0.18 0.00 N	26.19 0.10 0.00 N	27.70 0.09 0.00 N	30.14 0.08 -0.29 N	32.67 0.00 0.00 N	27.23 0.03 -0.13 N	29.13 0.05 0.00 N	27.87 0.05 0.00 N	26.84 0.04 0.00 N	27.85 0.06 0.00 N	36.85 0.06 0.00 N	29.05 0.00 0.00 N	25.37 -0.03 0.00 N	25.30 0.01 0.00 N	25.72 0.02 0.00 N	27.20 0.04 0.00 N	23.86 -0.04 0.00 N	
SYRACUSE___POWER 24017	21.24 0.09 0.00 N	13.75 0.04 0.00 N	10.32 0.03 0.00 N	7.12 0.01 0.00 N	15.55 0.01 0.00 N	16.11 0.06 0.00 N	24.13 0.16 0.00 N	28.48 0.30 0.00 N	26.35 0.26 0.00 N	27.90 0.29 0.00 N	30.34 0.28 -0.28 N	32.90 0.23 0.00 N	27.41 0.21 -0.13 N	29.34 0.26 0.00 N	28.07 0.24 0.00 N	27.01 0.21 0.00 N	28.03 0.24 0.00 N	37.11 0.31 0.00 N	29.21 0.17 0.00 N	25.51 0.11 0.00 N	25.44 0.15 0.00 N	25.86 0.16 0.00 N	27.34 0.17 0.00 N	23.95 0.06 0.00 N	
Stony___Brook 24151	22.30 2.30 1.16 N	15.16 1.46 0.00 N	11.40 1.11 0.00 N	7.85 0.74 0.00 N	17.10 1.56 0.00 N	17.91 1.87 0.00 N	27.06 3.09 0.00 N	32.32 4.06 -0.08 N	29.59 3.50 0.00 N	31.32 3.72 0.00 N	36.74 4.02 -2.95 N	37.36 4.69 0.00 N	48.23 3.90 -17.26 N	55.68 4.18 -22.42 N	49.71 3.66 -18.22 N	43.31 3.29 -13.22 N	31.00 3.21 0.00 N	40.90 4.11 0.00 N	48.01 3.40 -15.56 N	28.86 3.46 0.00 N	28.97 3.52 -0.16 N	31.26 3.84 -1.71 N	31.11 3.95 0.00 N	26.15 2.98 0.72 N	
UNION___PROCESSING_DRP 323587	20.59 -0.56 0.00 N	13.38 -0.33 0.00 N	10.05 -0.24 0.00 N	6.91 -0.20 0.00 N	15.05 -0.49 0.00 N	15.62 -0.43 0.00 N	23.42 -0.55 0.00 N	27.81 -0.37 0.00 N	25.55 -0.54 0.00 N	26.93 -0.68 0.00 N	29.34 -0.79 -0.35 N	31.52 -1.15 0.00 N	26.33 -0.90 -0.16 N	28.19 -0.89 0.00 N	27.10 -0.72 0.00 N	26.15 -0.65 0.00 N	27.25 -0.54 0.00 N	36.15 -0.64 0.00 N	28.39 -0.66 0.00 N	24.67 -0.73 0.00 N	24.60 -0.68 0.00 N	25.09 -0.62 0.00 N	26.56 -0.61 0.00 N	22.97 -0.93 0.00 N	
UPPER HUDSON___HYD 24058	22.16 1.01 0.00 N	14.36 0.65 0.00 N	10.84 0.55 0.00 N	7.49 0.38 0.00 N	16.41 0.87 0.00 N	17.06 1.02 0.00 N	25.67 1.70 0.00 N	30.19 2.00 0.00 N	28.05 1.96 0.00 N	29.78 2.18 0.00 N	36.02 2.43 -3.81 N	35.21 2.54 0.00 N	32.34 2.18 -3.10 N	33.23 2.29 -1.86 N	31.34 2.01 -1.51 N	29.78 1.89 -1.09 N	29.66 1.87 0.00 N	39.28 2.49 0.00 N	31.31 2.27 0.00 N	27.35 1.95 -0.01 N	27.17 1.88 0.00 N	27.56 1.85 0.00 N	28.99 1.82 0.00 N	25.21 1.31 0.00 N	
UPPER RAQUET___HYD 24056	20.79 -0.36 0.00 N	13.48 -0.22 0.00 N	10.11 -0.18 0.00 N	6.98 -0.13 0.00 N	15.25 -0.29 0.00 N	15.68 -0.36 0.00 N	23.38 -0.59 0.00 N	27.29 -0.90 0.00 N	25.39 -0.70 0.00 N	26.83 -0.78 0.00 N	28.08 -1.70 0.00 N	31.42 -1.25 0.00 N	25.77 -1.29 0.00 N	27.85 -1.23 0.00 N	26.65 -1.18 0.00 N	25.65 -1.16 0.00 N	26.57 -1.22 0.00 N	35.27 -1.52 0.00 N	27.93 -1.12 0.00 N	24.39 -1.00 0.00 N	24.31 -0.98 0.00 N	24.67 -1.04 0.00 N	25.79 -1.37 0.00 N	23.31 -0.59 0.00 N	
VISCHER___FERRY HYD 24020	22.28 1.12 0.00 N	14.43 0.72 0.00 N	10.88 0.58 0.00 N	7.51 0.41 0.00 N	16.45 0.91 0.00 N	17.05 1.01 0.00 N	25.63 1.65 0.00 N	30.36 2.17 0.00 N	28.14 2.05 0.00 N	29.81 2.21 0.00 N	36.02 2.52 -3.72 N	35.32 2.66 0.00 N	31.85 2.26 -2.52 N	32.61 2.42 -1.10 N	30.89 2.18 -0.89 N	29.55 2.10 -0.65 N	29.92 2.13 0.00 N	39.55 2.76 0.00 N	31.22 2.17 0.00 N	27.34 1.94 0.00 N	27.14 1.85 0.00 N	27.56 1.85 0.00 N	29.06 1.90 0.00 N	25.35 1.46 0.00 N	
WADING RIVER_IC_1 23522	21.99 2.01 1.18 N	15.10 1.39 0.00 N	11.41 1.12 0.00 N	7.85 0.74 0.00 N	17.10 1.56 0.00 N	17.93 1.88 0.00 N	27.09 3.12 0.00 N	32.15 3.89 -0.08 N	29.26 3.18 0.00 N	31.06 3.45 0.00 N	36.35 3.63 -2.95 N	36.94 4.27 0.00 N	47.97 3.65 -17.26 N	55.65 4.15 -22.42 N	49.52 3.47 -18.22 N	42.78 2.76 -13.22 N	30.61 2.82 0.00 N	40.35 3.56 0.00 N	47.71 3.10 -15.56 N	28.81 3.41 0.00 N	28.92 3.47 -0.16 N	31.05 3.63 -1.71 N	30.83 3.67 0.00 N	25.85 2.69 0.74 N	
WADING RIVER_IC_2 23547	21.99 2.01 1.18 N	15.10 1.39 0.00 N	11.41 1.12 0.00 N	7.85 0.74 0.00 N	17.10 1.56 0.00 N	17.93 1.88 0.00 N	27.09 3.12 0.00 N	32.15 3.89 -0.08 N	29.26 3.18 0.00 N	31.06 3.45 0.00 N	36.35 3.63 -2.95 N	36.94 4.27 0.00 N	47.97 3.65 -17.26 N	55.65 4.15 -22.42 N	49.52 3.47 -18.22 N	42.78 2.76 -13.22 N	30.61 2.82 0.00 N	40.35 3.56 0.00 N	47.71 3.10 -15.56 N	28.81 3.41 0.00 N	28.92 3.47 -0.16 N	31.05 3.63 -1.71 N	30.83 3.67 0.00 N	25.85 2.69 0.74 N	
WADING RIVER_IC_3 23601	21.99 2.01 1.18 N	15.10 1.39 0.00 N	11.41 1.12 0.00 N	7.85 0.74 0.00 N	17.10 1.56 0.00 N	17.93 1.88 0.00 N	27.09 3.12 0.00 N	32.15 3.89 -0.08 N	29.26 3.18 0.00 N	31.06 3.45 0.00 N	36.35 3.63 -2.95 N	36.94 4.27 0.00 N	47.97 3.65 -17.26 N	55.65 4.15 -22.42 N	49.52 3.47 -18.22 N	42.78 2.76 -13.22 N	30.61 2.82 0.00 N	40.35 3.56 0.00 N	47.71 3.10 -15.56 N	28.81 3.41 0.00 N	28.92 3.47 -0.16 N	31.05 3.63 -1.71 N	30.83 3.67 0.00 N	25.85 2.69 0.74 N	
WALDEN___HYDRO 24148	22.86 1.71 0.00 N	14.75 1.04 0.00 N	11.06 0.76 0.00 N	7.62 0.51 0.00 N	16.66 1.12 0.00 N	17.33 1.29 0.00 N	26.10 2.13 0.00 N	31.07 2.89 0.00 N	28.81 2.73 0.00 N	30.61 3.00 0.00 N	35.96 3.32 -2.86 N	36.33 3.67 0.00 N	43.41 3.08 -13.27 N	49.23 3.30 -16.84 N	44.61 3.10 -13.68 N	39.73 3.00 -9.93 N	30.88 3.09 0.00 N	40.82 4.03 0.00 N	32.19 3.14 0.00 N	28.18 2.78 0.00 N	28.07 2.78 0.00 N	28.54 2.83 0.00 N	30.06 2.90 0.00 N	26.14 2.25 0.00 N	
WARRENSBURG____ 23737	22.18 1.03 0.00 N	14.37 0.66 0.00 N	10.85 0.56 0.00 N	7.49 0.38 0.00 N	16.41 0.87 0.00 N	17.06 1.02 0.00 N	25.68 1.70 0.00 N	30.20 2.02 0.00 N	27.93 1.84 0.00 N	29.62 2.01 0.00 N	35.82 2.23 -3.81 N	35.00 2.33 0.00 N	32.15 1.99 -3.10 N	33.02 2.08 -1.86 N	31.14 1.81 -1.51 N	29.60 3.10 -1.09 N	29.47 1.68 0.00 N	39.02 2.22 0.00 N	31.14 2.09 0.00 N	27.32 1.92 -0.01 N	27.17 1.88 0.00 N	27.57 1.87 0.00 N	29.01 1.85 0.00 N	25.23 1.33 0.00 N	
WATERSIDE___6 8 9	23.23	14.98	11.23	7.74	16.94	17.66	26.63	31.75	29.44	31.20	36.67	36.95	47.85	55.21	49.55	43.45	31.32	41.35	32.59	28.57	27.96	28.98	30.61	26.60	

23538	2.08 0.00 N	1.28 0.00 N	0.94 0.00 N	0.63 0.00 N	1.40 0.00 N	1.62 -0.01 N	2.66 0.00 N	3.56 0.00 N	3.34 0.00 N	3.60 0.00 N	3.95 -2.95 N	4.29 0.00 N	3.53 -17.26 N	3.71 -22.41 N	3.50 -18.22 N	3.44 -13.21 N	3.54 0.00 N	4.56 0.00 N	3.54 0.00 N	3.18 0.00 N	3.24 0.57 N	3.35 0.07 N	3.45 0.00 N	2.70 0.00 N
WDELAWARE___HYD 323627	22.38 1.23 0.00 N	14.44 0.73 0.00 N	10.83 0.54 0.00 N	7.49 0.38 0.00 N	16.42 0.88 0.00 N	17.06 1.02 0.00 N	25.63 1.66 0.00 N	30.20 2.01 0.00 N	27.12 1.03 0.00 N	28.82 1.21 0.00 N	33.72 1.42 -2.53 N	34.25 1.58 0.00 N	38.49 1.33 -10.09 N	43.24 1.58 -12.58 N	40.33 2.37 -10.14 N	36.46 2.24 -7.42 N	30.13 2.35 0.00 N	39.84 3.05 0.00 N	31.38 2.33 0.00 N	27.45 2.05 0.00 N	27.35 2.06 0.00 N	27.80 2.09 0.00 N	29.25 2.09 0.00 N	25.55 1.65 0.00 N
WEST BABYLON___IC 23714	23.46 2.61 0.31 N	15.30 1.59 0.00 N	11.46 1.17 0.00 N	7.90 0.79 0.00 N	17.21 1.67 0.00 N	18.01 1.96 0.00 N	27.20 3.23 0.00 N	32.68 4.32 -0.17 N	29.87 3.78 0.00 N	31.67 4.07 0.00 N	37.17 4.44 -2.95 N	37.79 5.12 0.00 N	48.65 4.33 -17.26 N	56.24 4.74 -22.42 N	50.34 4.29 -18.22 N	44.05 4.03 -13.22 N	31.83 4.04 0.00 N	42.02 5.23 0.00 N	48.74 4.13 -15.56 N	29.28 3.88 0.00 N	29.42 3.97 -0.16 N	31.59 4.17 -1.72 N	31.43 4.27 0.00 N	26.98 3.28 0.19 N
WEST CANADA___HYD 24049	21.27 0.12 0.00 N	13.77 0.07 0.00 N	10.34 0.05 0.00 N	7.15 0.04 0.00 N	15.62 0.08 0.00 N	16.14 0.10 0.00 N	24.15 0.18 0.00 N	28.46 0.28 0.00 N	26.36 0.26 0.00 N	27.91 0.31 0.00 N	30.03 0.33 0.08 N	33.02 0.35 0.00 N	27.33 0.31 0.04 N	29.42 0.34 0.00 N	28.15 0.33 0.00 N	27.12 0.32 0.00 N	28.10 0.31 0.00 N	37.20 0.41 0.00 N	29.37 0.32 0.00 N	25.67 0.28 0.00 N	25.56 0.27 0.00 N	25.98 0.27 0.00 N	27.43 0.27 0.00 N	24.09 0.20 0.00 N
WESTERN_NY_WIND 24143	20.49 -0.66 0.00 N	13.35 -0.35 0.00 N	10.03 -0.27 0.00 N	6.89 -0.22 0.00 N	14.98 -0.56 0.00 N	15.57 -0.47 0.00 N	23.36 -0.61 0.00 N	27.88 -0.30 0.00 N	25.45 -0.64 0.00 N	26.80 -0.81 0.00 N	29.28 -0.90 -0.40 N	31.27 -1.39 0.00 N	26.14 -1.11 -0.19 N	28.04 -1.04 0.00 N	27.01 -0.81 0.00 N	26.01 -0.79 0.00 N	27.23 -0.56 0.00 N	36.21 -0.58 0.00 N	28.37 -0.68 0.00 N	24.54 -0.86 0.00 N	24.47 -0.82 0.00 N	25.02 -0.69 0.00 N	26.56 -0.60 0.00 N	22.74 -1.16 0.00 N
WETHRSFD_WT_PWR 323626	20.31 -0.84 0.00 N	13.26 -0.44 0.00 N	9.97 -0.33 0.00 N	6.86 -0.25 0.00 N	14.96 -0.58 0.00 N	15.53 -0.51 0.00 N	23.30 -0.67 0.00 N	27.89 -0.29 0.00 N	25.40 -0.69 0.00 N	26.76 -0.85 0.00 N	29.28 -1.02 -0.52 N	31.24 -1.43 0.00 N	26.17 -1.13 -0.24 N	28.11 -0.98 0.00 N	26.99 -0.83 0.00 N	25.96 -0.84 0.00 N	27.25 -0.54 0.00 N	36.27 -0.52 0.00 N	28.36 -0.69 0.00 N	24.54 -0.85 0.00 N	24.45 -0.84 0.00 N	25.12 -0.59 0.00 N	26.65 -0.51 0.00 N	22.83 -1.07 0.00 N
YORK___WARBASSE 23770	23.36 2.21 0.00 N	15.05 1.35 0.00 N	11.28 0.99 0.00 N	7.77 0.66 0.00 N	17.02 1.48 0.00 N	17.74 1.69 -0.01 N	26.76 2.79 0.00 N	31.89 3.70 0.00 N	29.55 3.46 0.00 N	31.34 3.74 0.00 N	36.82 4.10 -2.95 N	37.12 4.45 0.00 N	47.98 3.67 -17.26 N	55.38 3.89 -22.41 N	49.72 3.67 -18.22 N	43.64 3.63 -13.21 N	31.51 3.72 0.00 N	41.58 4.78 0.00 N	32.76 3.71 0.00 N	28.75 3.34 -0.01 N	31.47 3.40 -2.78 N	29.58 3.51 -0.36 N	30.78 3.62 0.00 N	26.75 2.85 0.00 N