

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

11/09/2009

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	23.97 1.92 0.00 N	22.14 1.73 0.00 N	5.85 0.44 0.00 N	6.10 0.46 0.00 N	8.36 0.64 0.00 N	18.41 1.54 0.00 N	32.21 3.06 0.00 N	25.58 2.76 0.00 N	29.09 3.05 -1.22 N	28.81 3.18 0.00 N	35.68 3.82 0.00 N	37.42 4.00 -1.21 N	35.44 4.01 0.00 N	35.53 3.92 0.00 N	67.07 7.40 -0.75 N	28.57 3.08 0.00 N	30.12 3.45 0.00 N	35.64 4.19 0.00 N	49.52 5.52 -2.69 N	47.71 4.35 -9.60 N	40.72 4.63 0.00 N	33.42 3.46 0.00 N	33.06 3.06 0.00 N	27.28 2.20 0.00 N
74TH STREET_GT_1 24260	23.98 1.93 0.00 N	22.15 1.73 0.00 N	5.85 0.44 0.00 N	6.10 0.46 0.00 N	8.36 0.64 0.00 N	18.41 1.55 0.00 N	32.23 3.09 0.00 N	25.60 2.78 0.00 N	29.10 3.06 -1.22 N	28.82 3.19 0.00 N	35.69 3.82 0.00 N	37.44 4.02 -1.21 N	35.44 4.01 0.00 N	35.53 3.92 0.00 N	67.07 7.40 -0.75 N	28.57 3.09 0.00 N	30.12 3.46 0.00 N	35.65 4.19 0.00 N	49.53 5.54 -2.69 N	47.73 4.36 -9.60 N	40.75 4.66 0.00 N	33.44 3.49 0.00 N	33.08 3.08 0.00 N	27.30 2.22 0.00 N
74TH STREET_GT_2 24261	23.98 1.93 0.00 N	22.15 1.73 0.00 N	5.85 0.44 0.00 N	6.10 0.46 0.00 N	8.36 0.64 0.00 N	18.41 1.55 0.00 N	32.23 3.09 0.00 N	25.60 2.78 0.00 N	29.10 3.06 -1.22 N	28.82 3.19 0.00 N	35.69 3.82 0.00 N	37.44 4.02 -1.21 N	35.44 4.01 0.00 N	35.53 3.92 0.00 N	67.07 7.40 -0.75 N	28.57 3.09 0.00 N	30.12 3.46 0.00 N	35.65 4.19 0.00 N	49.53 5.54 -2.69 N	47.73 4.36 -9.60 N	40.75 4.66 0.00 N	33.44 3.49 0.00 N	33.08 3.08 0.00 N	27.30 2.22 0.00 N
ADK HUDSON___FALLS 24011	23.23 1.17 0.00 N	21.69 1.28 0.00 N	5.74 0.33 0.00 N	6.00 0.35 0.00 N	8.27 0.55 0.00 N	18.04 1.18 0.00 N	31.22 2.08 0.00 N	24.15 1.33 0.00 N	27.96 1.57 -1.58 N	27.24 1.61 0.00 N	33.98 2.12 0.00 N	36.02 2.25 -1.55 N	33.57 2.13 0.00 N	33.53 1.93 0.00 N	63.52 3.63 -0.96 N	26.87 1.38 0.00 N	28.22 1.56 0.00 N	33.73 2.27 -0.01 N	47.78 3.00 -3.47 N	48.68 2.53 -12.38 N	38.55 2.45 0.00 N	31.62 1.67 0.00 N	31.17 1.16 0.00 N	26.00 0.92 0.00 N
ADK RESOURCE___RCVRY 23798	23.74 1.68 0.00 N	22.23 1.81 0.00 N	5.86 0.45 0.00 N	6.12 0.48 0.00 N	8.49 0.77 0.00 N	18.56 1.69 0.00 N	32.04 2.90 0.00 N	24.77 1.95 0.00 N	28.79 2.42 -1.56 N	28.07 2.44 0.00 N	35.13 3.26 0.00 N	37.25 3.50 -1.53 N	34.77 3.33 0.00 N	34.66 3.06 0.00 N	65.56 5.68 -0.95 N	27.74 2.26 0.00 N	29.08 2.42 0.00 N	34.69 3.23 -0.01 N	49.00 4.27 -3.42 N	49.63 3.66 -12.21 N	39.71 3.62 0.00 N	32.54 2.58 0.00 N	32.07 2.06 0.00 N	26.84 1.76 0.00 N
ADK S GLENS___FALLS 24028	23.23 1.17 0.00 N	21.69 1.28 0.00 N	5.74 0.33 0.00 N	6.00 0.35 0.00 N	8.27 0.55 0.00 N	18.04 1.18 0.00 N	31.22 2.08 0.00 N	24.15 1.33 0.00 N	27.96 1.57 -1.58 N	27.24 1.61 0.00 N	33.98 2.12 0.00 N	36.02 2.25 -1.55 N	33.57 2.13 0.00 N	33.53 1.93 0.00 N	63.52 3.63 -0.96 N	26.87 1.38 0.00 N	28.22 1.56 0.00 N	33.73 2.27 -0.01 N	47.78 3.00 -3.47 N	48.68 2.53 -12.38 N	38.55 2.45 0.00 N	31.62 1.67 0.00 N	31.17 1.16 0.00 N	26.00 0.92 0.00 N
ADK_NYS___DAM 23527	23.37 1.32 0.00 N	21.77 1.36 0.00 N	5.75 0.34 0.00 N	6.01 0.37 0.00 N	8.28 0.56 0.00 N	18.14 1.28 0.00 N	31.38 2.24 0.00 N	24.48 1.66 0.00 N	28.36 1.99 -1.56 N	27.67 2.04 0.00 N	34.54 2.67 0.00 N	36.61 2.86 -1.54 N	34.19 2.75 0.00 N	34.18 2.58 0.00 N	64.66 4.79 -0.95 N	27.44 1.95 0.00 N	28.74 2.08 0.00 N	34.14 2.68 -0.01 N	48.29 3.56 -3.42 N	48.98 2.99 -12.23 N	39.12 3.03 0.00 N	32.17 2.21 0.00 N	31.81 1.81 0.00 N	26.57 1.49 0.00 N
AIR_PRODUCTS___DRP 24190	22.80 0.75 0.00 N	21.16 0.75 0.00 N	5.61 0.20 0.00 N	5.86 0.21 0.00 N	7.99 0.27 0.00 N	17.49 0.62 0.00 N	30.30 1.16 0.00 N	23.81 0.98 0.00 N	27.53 1.14 -1.57 N	26.85 1.21 0.00 N	33.28 1.41 0.00 N	35.13 1.37 -1.55 N	32.78 1.34 0.00 N	32.92 1.32 0.00 N	62.35 2.46 -0.96 N	26.53 1.04 0.00 N	27.85 1.19 0.00 N	32.91 1.45 -0.01 N	46.66 1.92 -3.44 N	47.60 1.55 -12.30 N	37.63 1.54 0.00 N	31.03 1.08 0.00 N	30.80 0.80 0.00 N	25.70 0.62 0.00 N
ALBANY___1 23571	22.80 0.75 0.00 N	21.16 0.75 0.00 N	5.61 0.20 0.00 N	5.86 0.21 0.00 N	7.99 0.27 0.00 N	17.49 0.62 0.00 N	30.30 1.16 0.00 N	23.81 0.98 0.00 N	27.53 1.14 -1.57 N	26.85 1.21 0.00 N	33.28 1.41 0.00 N	35.13 1.37 -1.55 N	32.78 1.34 0.00 N	32.92 1.32 0.00 N	62.35 2.46 -0.96 N	26.53 1.04 0.00 N	27.85 1.19 0.00 N	32.91 1.45 -0.01 N	46.66 1.92 -3.44 N	47.60 1.55 -12.30 N	37.63 1.54 0.00 N	31.03 1.08 0.00 N	30.80 0.80 0.00 N	25.70 0.62 0.00 N
ALBANY___2 23572	22.80 0.75 0.00 N	21.16 0.75 0.00 N	5.61 0.20 0.00 N	5.86 0.21 0.00 N	7.99 0.27 0.00 N	17.49 0.62 0.00 N	30.30 1.16 0.00 N	23.81 0.98 0.00 N	27.53 1.14 -1.57 N	26.85 1.21 0.00 N	33.28 1.41 0.00 N	35.13 1.37 -1.55 N	32.78 1.34 0.00 N	32.92 1.32 0.00 N	62.35 2.46 -0.96 N	26.53 1.04 0.00 N	27.85 1.19 0.00 N	32.91 1.45 -0.01 N	46.66 1.92 -3.44 N	47.60 1.55 -12.30 N	37.63 1.54 0.00 N	31.03 1.08 0.00 N	30.80 0.80 0.00 N	25.70 0.62 0.00 N
ALBANY___3	22.80	21.16	5.61	5.86	7.99	17.49	30.30	23.81	27.53	26.85	33.28	35.13	32.78	32.92	62.35	26.53	27.85	32.91	46.66	47.60	37.63	31.03	30.80	25.70

23573	0.75 0.00 N	0.75 0.00 N	0.20 0.00 N	0.21 0.00 N	0.27 0.00 N	0.62 0.00 N	1.16 0.00 N	0.98 0.00 N	1.14 -1.57 N	1.21 0.00 N	1.41 0.00 N	1.37 -1.55 N	1.34 0.00 N	1.32 0.00 N	2.46 -0.96 N	1.04 0.00 N	1.19 0.00 N	1.45 -0.01 N	1.92 -3.44 N	1.55 -12.30 N	1.54 0.00 N	1.08 0.00 N	0.80 0.00 N	0.62 0.00 N
ALBANY____4 23574	22.80 0.75 0.00 N	21.16 0.75 0.00 N	5.61 0.20 0.00 N	5.86 0.21 0.00 N	7.99 0.27 0.00 N	17.49 0.62 0.00 N	30.30 1.16 0.00 N	23.81 0.98 0.00 N	27.53 1.14 -1.57 N	26.85 1.21 0.00 N	33.28 1.41 0.00 N	35.13 1.37 -1.55 N	32.78 1.34 0.00 N	32.92 1.32 0.00 N	62.35 2.46 -0.96 N	26.53 1.04 0.00 N	27.85 1.19 0.00 N	32.91 1.45 -0.01 N	46.66 1.92 -3.44 N	47.60 1.55 -12.30 N	37.63 1.54 0.00 N	31.03 1.08 0.00 N	30.80 0.80 0.00 N	25.70 0.62 0.00 N
ALBANY____LFGE 323615	22.98 0.93 0.00 N	21.32 0.91 0.00 N	5.65 0.24 0.00 N	5.90 0.26 0.00 N	8.07 0.35 0.00 N	17.69 0.82 0.00 N	30.69 1.55 0.00 N	24.07 1.25 0.00 N	27.88 1.47 -1.60 N	27.18 1.55 0.00 N	33.74 1.88 0.00 N	35.67 1.88 -1.57 N	33.25 1.82 0.00 N	33.39 1.79 0.00 N	63.23 3.33 -0.97 N	26.88 1.40 0.00 N	28.25 1.59 0.00 N	33.42 1.97 -0.01 N	47.39 2.58 -3.50 N	48.32 2.06 -12.50 N	38.19 2.09 0.00 N	31.45 1.50 0.00 N	31.19 1.19 0.00 N	25.99 0.91 0.00 N
ALCOA_RYNLDS____DRP 24188	21.76 -0.30 0.00 N	20.14 -0.27 0.00 N	5.34 -0.07 0.00 N	5.56 -0.09 0.00 N	7.59 -0.13 0.00 N	16.55 -0.31 0.00 N	28.40 -0.75 0.00 N	22.02 -0.80 0.00 N	23.88 -0.91 0.03 N	24.69 -0.94 0.00 N	30.80 -1.07 0.00 N	31.04 -1.14 0.03 N	30.31 -1.12 0.00 N	30.56 -1.04 0.00 N	57.03 -1.88 0.02 N	24.76 -0.73 0.00 N	25.64 -1.03 0.00 N	29.93 -1.52 0.00 N	39.24 -1.99 0.07 N	32.01 -1.49 0.26 N	34.62 -1.47 0.00 N	29.16 -0.80 0.00 N	29.38 -0.62 0.00 N	24.67 -0.41 0.00 N
ALLEGHENY____COGEN 23514	21.39 -0.66 0.00 N	19.68 -0.74 0.00 N	5.25 -0.16 0.00 N	5.43 -0.21 0.00 N	7.52 -0.20 0.00 N	16.78 -0.08 0.00 N	29.42 0.28 0.00 N	23.01 0.18 0.00 N	25.32 0.32 -0.19 N	25.92 0.29 0.00 N	32.37 0.50 0.00 N	32.76 0.36 -0.19 N	31.66 0.22 0.00 N	31.80 0.20 0.00 N	59.23 0.18 -0.11 N	25.45 -0.03 0.00 N	26.98 0.32 0.00 N	32.20 0.75 0.00 N	42.63 0.91 -0.42 N	35.85 0.60 -1.48 N	36.83 0.73 0.00 N	30.24 0.28 0.00 N	30.29 0.29 0.00 N	25.15 0.07 0.00 N
ALTONA_WT_PWR 323606	21.74 -0.31 0.00 N	20.16 -0.25 0.00 N	5.32 -0.09 0.00 N	5.53 -0.12 0.00 N	7.50 -0.22 0.00 N	16.32 -0.54 0.00 N	-0.92 -1.34 28.72 N	21.58 -1.25 0.00 N	23.49 -1.29 0.04 N	24.33 -1.30 0.00 N	30.48 -1.39 0.00 N	30.53 -1.65 0.04 N	21.02 -1.74 8.67 N	-4.86 -1.65 34.81 N	55.99 -2.91 0.02 N	24.39 -1.10 0.00 N	25.24 -1.43 0.00 N	3.57 -1.91 25.97 N	0.89 -2.57 37.85 N	31.51 -1.98 0.28 N	34.04 -2.05 0.00 N	28.86 -1.09 0.00 N	29.07 -0.94 0.00 N	24.40 -0.68 0.00 N
AMERICAN_REF_FUEL 24010	20.02 -2.03 0.00 N	18.51 -1.90 0.00 N	4.99 -0.42 0.00 N	5.15 -0.50 0.00 N	7.05 -0.67 0.00 N	15.64 -1.23 0.00 N	27.10 -2.05 0.00 N	21.23 -1.59 0.00 N	22.89 -2.10 -0.18 N	23.45 -2.18 0.00 N	29.24 -2.62 0.00 N	29.61 -2.78 -0.18 N	28.74 -2.69 0.00 N	28.69 -2.91 0.00 N	53.24 -5.79 -0.11 N	23.00 -2.49 0.00 N	24.32 -2.34 0.00 N	28.85 -2.61 0.00 N	37.77 -3.92 -0.38 N	31.75 -3.37 -1.36 N	32.78 -3.31 0.00 N	27.27 -2.68 0.00 N	27.77 -2.23 0.00 N	23.27 -1.81 0.00 N
ARTHUR_KILL_GT_1 23520	24.05 2.00 0.00 N	22.20 1.79 0.00 N	5.86 0.45 0.00 N	6.11 0.47 0.00 N	8.38 0.66 0.00 N	18.45 1.59 0.00 N	32.30 3.16 0.00 N	25.65 2.82 0.00 N	29.11 3.07 -1.23 N	28.77 3.14 0.00 N	35.61 3.75 0.00 N	37.37 3.95 -1.21 N	35.43 3.99 0.00 N	35.53 3.92 0.00 N	66.99 7.32 -0.75 N	28.55 3.07 0.00 N	30.11 3.45 0.00 N	35.64 4.18 0.00 N	49.54 5.55 -2.69 N	47.76 4.40 -9.60 N	40.83 4.74 0.00 N	33.50 3.54 0.00 N	33.14 3.14 0.00 N	27.32 2.24 0.00 N
ARTHUR_KILL_2 23512	24.05 2.00 0.00 N	22.20 1.79 0.00 N	5.86 0.45 0.00 N	6.11 0.47 0.00 N	8.38 0.66 0.00 N	18.45 1.59 0.00 N	32.30 3.16 0.00 N	25.65 2.82 0.00 N	29.11 3.07 -1.23 N	28.77 3.14 0.00 N	35.61 3.75 0.00 N	37.37 3.95 -1.21 N	35.43 3.99 0.00 N	35.53 3.92 0.00 N	66.99 7.32 -0.75 N	28.55 3.07 0.00 N	30.11 3.45 0.00 N	35.64 4.18 0.00 N	49.54 5.55 -2.69 N	47.76 4.40 -9.60 N	40.83 4.74 0.00 N	33.50 3.54 0.00 N	33.14 3.14 0.00 N	27.32 2.24 0.00 N
ARTHUR_KILL_3 23513	23.89 1.84 0.00 N	22.05 1.64 0.00 N	5.82 0.41 0.00 N	6.07 0.43 0.00 N	8.32 0.60 0.00 N	18.31 1.45 0.00 N	32.04 2.89 0.00 N	25.46 2.64 0.00 N	28.95 2.90 -1.22 N	28.67 3.04 0.00 N	35.51 3.64 0.00 N	37.25 3.83 -1.21 N	35.27 3.84 0.00 N	35.36 3.75 0.00 N	66.74 7.07 -0.75 N	28.44 2.95 0.00 N	29.99 3.33 0.00 N	35.48 4.02 0.00 N	49.29 5.30 -2.69 N	47.53 4.16 -9.60 N	40.55 4.45 0.00 N	33.28 3.32 0.00 N	32.94 2.94 0.00 N	27.16 2.08 0.00 N
ASHOKAN____ 23654	23.71 1.66 0.00 N	21.96 1.55 0.00 N	5.81 0.40 0.00 N	6.07 0.43 0.00 N	8.29 0.57 0.00 N	18.22 1.36 0.00 N	31.85 2.71 0.00 N	25.23 2.40 0.00 N	28.74 2.61 -1.32 N	28.33 2.70 0.00 N	35.15 3.29 0.00 N	36.89 3.38 -1.30 N	34.70 3.27 0.00 N	34.81 3.21 0.00 N	65.74 6.01 -0.80 N	27.97 2.48 0.00 N	29.45 2.78 0.00 N	34.95 3.49 0.00 N	48.88 4.68 -2.89 N	47.83 3.73 -10.33 N	39.97 3.88 0.00 N	32.81 2.86 0.00 N	32.44 2.43 0.00 N	26.86 1.78 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	24.12 2.07 0.00 N	22.27 1.86 0.00 N	5.88 0.47 0.00 N	6.13 0.49 0.00 N	8.41 0.69 0.00 N	18.52 1.66 0.00 N	32.47 3.33 0.00 N	25.81 2.99 0.00 N	29.36 3.32 -1.23 N	29.07 3.44 0.00 N	35.98 4.11 0.00 N	37.72 4.30 -1.21 N	35.71 4.28 0.00 N	35.78 4.18 0.00 N	67.50 7.83 -0.75 N	28.75 3.26 0.00 N	30.31 3.65 0.00 N	35.83 4.38 0.00 N	49.79 5.80 -2.69 N	48.00 4.63 -9.60 N	41.04 4.95 0.00 N	33.71 3.75 0.00 N	33.37 3.37 0.00 N	27.53 2.44 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	24.12 2.07 0.00 N	22.27 1.86 0.00 N	5.88 0.47 0.00 N	6.13 0.49 0.00 N	8.41 0.69 0.00 N	18.52 1.66 0.00 N	32.47 3.33 0.00 N	25.81 2.99 0.00 N	29.36 3.32 -1.23 N	29.07 3.44 0.00 N	35.98 4.11 0.00 N	37.72 4.30 -1.21 N	35.71 4.28 0.00 N	35.78 4.18 0.00 N	67.50 7.83 -0.75 N	28.75 3.26 0.00 N	30.31 3.65 0.00 N	35.83 4.38 0.00 N	49.79 5.80 -2.69 N	48.00 4.63 -9.60 N	41.04 4.95 0.00 N	33.71 3.75 0.00 N	33.37 3.37 0.00 N	27.53 2.44 0.00 N
ASTORIA_GT2_1 24094	24.12 2.07 0.00 N	22.27 1.86 0.00 N	5.88 0.47 0.00 N	6.13 0.49 0.00 N	8.41 0.69 0.00 N	18.52 1.66 0.00 N	32.47 3.33 0.00 N	25.81 2.99 0.00 N	29.36 3.32 -1.23 N	29.07 3.44 0.00 N	35.98 4.11 0.00 N	37.72 4.30 -1.21 N	35.71 4.28 0.00 N	35.78 4.18 0.00 N	67.50 7.83 -0.75 N	28.75 3.26 0.00 N	30.31 3.65 0.00 N	35.83 4.38 0.00 N	49.79 5.80 -2.69 N	48.00 4.63 -9.60 N	41.04 4.95 0.00 N	33.71 3.75 0.00 N	33.37 3.37 0.00 N	27.53 2.44 0.00 N

ASTORIA_GT2_2 24095	24.12 2.07 0.00 N	22.27 1.86 0.00 N	5.88 0.47 0.00 N	6.13 0.49 0.00 N	8.41 0.69 0.00 N	18.52 1.66 0.00 N	32.47 3.33 0.00 N	25.81 2.99 0.00 N	29.36 3.32 -1.23 N	29.07 3.44 0.00 N	35.98 4.11 0.00 N	37.72 4.30 -1.21 N	35.71 4.28 0.00 N	35.78 4.18 0.00 N	67.50 7.83 -0.75 N	28.75 3.26 0.00 N	30.31 3.65 0.00 N	35.83 4.38 0.00 N	49.79 5.80 -2.69 N	48.00 4.63 -9.60 N	41.04 4.95 0.00 N	33.71 3.75 0.00 N	33.37 3.37 0.00 N	27.53 2.44 0.00 N
ASTORIA_GT2_3 24096	24.12 2.07 0.00 N	22.27 1.86 0.00 N	5.88 0.47 0.00 N	6.13 0.49 0.00 N	8.41 0.69 0.00 N	18.52 1.66 0.00 N	32.47 3.33 0.00 N	25.81 2.99 0.00 N	29.36 3.32 -1.23 N	29.07 3.44 0.00 N	35.98 4.11 0.00 N	37.72 4.30 -1.21 N	35.71 4.28 0.00 N	35.78 4.18 0.00 N	67.50 7.83 -0.75 N	28.75 3.26 0.00 N	30.31 3.65 0.00 N	35.83 4.38 0.00 N	49.79 5.80 -2.69 N	48.00 4.63 -9.60 N	41.04 4.95 0.00 N	33.71 3.75 0.00 N	33.37 3.37 0.00 N	27.53 2.44 0.00 N
ASTORIA_GT2_4 24097	24.12 2.07 0.00 N	22.27 1.86 0.00 N	5.88 0.47 0.00 N	6.13 0.49 0.00 N	8.41 0.69 0.00 N	18.52 1.66 0.00 N	32.47 3.33 0.00 N	25.81 2.99 0.00 N	29.36 3.32 -1.23 N	29.07 3.44 0.00 N	35.98 4.11 0.00 N	37.72 4.30 -1.21 N	35.71 4.28 0.00 N	35.78 4.18 0.00 N	67.50 7.83 -0.75 N	28.75 3.26 0.00 N	30.31 3.65 0.00 N	35.83 4.38 0.00 N	49.79 5.80 -2.69 N	48.00 4.63 -9.60 N	41.04 4.95 0.00 N	33.71 3.75 0.00 N	33.37 3.37 0.00 N	27.53 2.44 0.00 N
ASTORIA_GT3_1 24098	24.12 2.07 0.00 N	22.27 1.86 0.00 N	5.88 0.47 0.00 N	6.13 0.49 0.00 N	8.41 0.69 0.00 N	18.52 1.66 0.00 N	32.47 3.33 0.00 N	25.81 2.99 0.00 N	29.36 3.32 -1.23 N	29.07 3.44 0.00 N	35.98 4.11 0.00 N	37.72 4.30 -1.21 N	35.71 4.28 0.00 N	35.78 4.18 0.00 N	67.50 7.83 -0.75 N	28.75 3.26 0.00 N	30.31 3.65 0.00 N	35.83 4.38 0.00 N	49.79 5.80 -2.69 N	48.00 4.63 -9.60 N	41.04 4.95 0.00 N	33.71 3.75 0.00 N	33.37 3.37 0.00 N	27.53 2.44 0.00 N
ASTORIA_GT3_2 24099	24.12 2.07 0.00 N	22.27 1.86 0.00 N	5.88 0.47 0.00 N	6.13 0.49 0.00 N	8.41 0.69 0.00 N	18.52 1.66 0.00 N	32.47 3.33 0.00 N	25.81 2.99 0.00 N	29.36 3.32 -1.23 N	29.07 3.44 0.00 N	35.98 4.11 0.00 N	37.72 4.30 -1.21 N	35.71 4.28 0.00 N	35.78 4.18 0.00 N	67.50 7.83 -0.75 N	28.75 3.26 0.00 N	30.31 3.65 0.00 N	35.83 4.38 0.00 N	49.79 5.80 -2.69 N	48.00 4.63 -9.60 N	41.04 4.95 0.00 N	33.71 3.75 0.00 N	33.37 3.37 0.00 N	27.53 2.44 0.00 N
ASTORIA_GT3_3 24100	24.12 2.07 0.00 N	22.27 1.86 0.00 N	5.88 0.47 0.00 N	6.13 0.49 0.00 N	8.41 0.69 0.00 N	18.52 1.66 0.00 N	32.47 3.33 0.00 N	25.81 2.99 0.00 N	29.36 3.32 -1.23 N	29.07 3.44 0.00 N	35.98 4.11 0.00 N	37.72 4.30 -1.21 N	35.71 4.28 0.00 N	35.78 4.18 0.00 N	67.50 7.83 -0.75 N	28.75 3.26 0.00 N	30.31 3.65 0.00 N	35.83 4.38 0.00 N	49.79 5.80 -2.69 N	48.00 4.63 -9.60 N	41.04 4.95 0.00 N	33.71 3.75 0.00 N	33.37 3.37 0.00 N	27.53 2.44 0.00 N
ASTORIA_GT3_4 24101	24.12 2.07 0.00 N	22.27 1.86 0.00 N	5.88 0.47 0.00 N	6.13 0.49 0.00 N	8.41 0.69 0.00 N	18.52 1.66 0.00 N	32.47 3.33 0.00 N	25.81 2.99 0.00 N	29.36 3.32 -1.23 N	29.07 3.44 0.00 N	35.98 4.11 0.00 N	37.72 4.30 -1.21 N	35.71 4.28 0.00 N	35.78 4.18 0.00 N	67.50 7.83 -0.75 N	28.75 3.26 0.00 N	30.31 3.65 0.00 N	35.83 4.38 0.00 N	49.79 5.80 -2.69 N	48.00 4.63 -9.60 N	41.04 4.95 0.00 N	33.71 3.75 0.00 N	33.37 3.37 0.00 N	27.53 2.44 0.00 N
ASTORIA_GT4_1 24102	24.12 2.07 0.00 N	22.27 1.86 0.00 N	5.88 0.47 0.00 N	6.13 0.49 0.00 N	8.41 0.69 0.00 N	18.52 1.66 0.00 N	32.47 3.33 0.00 N	25.81 2.99 0.00 N	29.36 3.32 -1.23 N	29.07 3.44 0.00 N	35.98 4.11 0.00 N	37.72 4.30 -1.21 N	35.71 4.28 0.00 N	35.78 4.18 0.00 N	67.50 7.83 -0.75 N	28.75 3.26 0.00 N	30.31 3.65 0.00 N	35.83 4.38 0.00 N	49.79 5.80 -2.69 N	48.00 4.63 -9.60 N	41.04 4.95 0.00 N	33.71 3.75 0.00 N	33.37 3.37 0.00 N	27.53 2.44 0.00 N
ASTORIA_GT4_2 24103	24.12 2.07 0.00 N	22.27 1.86 0.00 N	5.88 0.47 0.00 N	6.13 0.49 0.00 N	8.41 0.69 0.00 N	18.52 1.66 0.00 N	32.47 3.33 0.00 N	25.81 2.99 0.00 N	29.36 3.32 -1.23 N	29.07 3.44 0.00 N	35.98 4.11 0.00 N	37.72 4.30 -1.21 N	35.71 4.28 0.00 N	35.78 4.18 0.00 N	67.50 7.83 -0.75 N	28.75 3.26 0.00 N	30.31 3.65 0.00 N	35.83 4.38 0.00 N	49.79 5.80 -2.69 N	48.00 4.63 -9.60 N	41.04 4.95 0.00 N	33.71 3.75 0.00 N	33.37 3.37 0.00 N	27.53 2.44 0.00 N
ASTORIA_GT4_3 24104	24.12 2.07 0.00 N	22.27 1.86 0.00 N	5.88 0.47 0.00 N	6.13 0.49 0.00 N	8.41 0.69 0.00 N	18.52 1.66 0.00 N	32.47 3.33 0.00 N	25.81 2.99 0.00 N	29.36 3.32 -1.23 N	29.07 3.44 0.00 N	35.98 4.11 0.00 N	37.72 4.30 -1.21 N	35.71 4.28 0.00 N	35.78 4.18 0.00 N	67.50 7.83 -0.75 N	28.75 3.26 0.00 N	30.31 3.65 0.00 N	35.83 4.38 0.00 N	49.79 5.80 -2.69 N	48.00 4.63 -9.60 N	41.04 4.95 0.00 N	33.71 3.75 0.00 N	33.37 3.37 0.00 N	27.53 2.44 0.00 N
ASTORIA_GT4_4 24105	24.12 2.07 0.00 N	22.27 1.86 0.00 N	5.88 0.47 0.00 N	6.13 0.49 0.00 N	8.41 0.69 0.00 N	18.52 1.66 0.00 N	32.47 3.33 0.00 N	25.81 2.99 0.00 N	29.36 3.32 -1.23 N	29.07 3.44 0.00 N	35.98 4.11 0.00 N	37.72 4.30 -1.21 N	35.71 4.28 0.00 N	35.78 4.18 0.00 N	67.50 7.83 -0.75 N	28.75 3.26 0.00 N	30.31 3.65 0.00 N	35.83 4.38 0.00 N	49.79 5.80 -2.69 N	48.00 4.63 -9.60 N	41.04 4.95 0.00 N	33.71 3.75 0.00 N	33.37 3.37 0.00 N	27.53 2.44 0.00 N
ASTORIA_GT_1 23523	24.12 2.07 0.00 N	22.27 1.86 0.00 N	5.88 0.47 0.00 N	6.13 0.49 0.00 N	8.41 0.69 0.00 N	18.52 1.66 0.00 N	32.47 3.33 0.00 N	25.81 2.99 0.00 N	29.36 3.32 -1.23 N	29.07 3.44 0.00 N	35.98 4.11 0.00 N	37.72 4.30 -1.21 N	35.71 4.28 0.00 N	35.78 4.18 0.00 N	67.50 7.83 -0.75 N	28.75 3.26 0.00 N	30.31 3.65 0.00 N	35.83 4.38 0.00 N	49.79 5.80 -2.69 N	48.00 4.63 -9.60 N	41.04 4.95 0.00 N	33.71 3.75 0.00 N	33.37 3.37 0.00 N	27.53 2.44 0.00 N
ASTORIA_GT_10 24110	24.03 1.98 0.00 N	22.20 1.78 0.00 N	5.86 0.45 0.00 N	6.11 0.47 0.00 N	8.38 0.66 0.00 N	18.47 1.61 0.00 N	32.31 3.17 0.00 N	25.67 2.84 0.00 N	29.17 3.13 -1.23 N	29.88 3.26 -1.00 N	58.15 3.90 -22.39 N	51.99 4.09 -15.69 N	51.98 4.08 -16.46 N	51.98 4.00 -16.38 N	70.24 7.49 -3.83 N	50.84 3.13 -22.22 N	55.08 3.51 -24.90 N	61.50 4.24 -25.80 N	50.11 5.60 -3.20 N	47.80 4.43 -9.60 N	40.84 4.75 0.00 N	34.70 3.58 -1.17 N	33.16 3.15 0.00 N	27.35 2.27 0.00 N
ASTORIA_GT_11 24225	24.03 1.98 0.00 N	22.20 1.78 0.00 N	5.86 0.45 0.00 N	6.11 0.47 0.00 N	8.38 0.66 0.00 N	18.47 1.61 0.00 N	32.31 3.17 0.00 N	25.67 2.84 0.00 N	29.17 3.13 -1.23 N	29.88 3.26 -1.00 N	58.15 3.90 -22.39 N	51.99 4.09 -15.69 N	51.98 4.08 -16.46 N	51.98 4.00 -16.38 N	70.24 7.49 -3.83 N	50.84 3.13 -22.22 N	55.08 3.51 -24.90 N	61.50 4.24 -25.80 N	50.11 5.60 -3.20 N	47.80 4.43 -9.60 N	40.84 4.75 0.00 N	34.70 3.58 -1.17 N	33.16 3.15 0.00 N	27.35 2.27 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	24.03 1.98 0.00 N	22.20 1.78 0.00 N	5.86 0.45 0.00 N	6.11 0.47 0.00 N	8.38 0.66 0.00 N	18.47 1.61 0.00 N	32.31 3.17 0.00 N	25.67 2.84 0.00 N	29.17 3.13 -1.23 N	29.88 3.26 -1.00 N	58.15 3.90 -22.39 N	51.99 4.09 -15.69 N	51.98 4.08 -16.46 N	51.98 4.00 -16.38 N	70.24 7.49 -3.83 N	50.84 3.13 -22.22 N	55.08 3.51 -24.90 N	61.50 4.24 -25.80 N	50.11 5.60 -3.20 N	47.80 4.43 -9.60 N	40.84 4.75 0.00 N	34.70 3.58 -1.17 N	33.16 3.15 0.00 N	27.35 2.27 0.00 N	
ASTORIA_GT_13 24227	24.03 1.98 0.00 N	22.20 1.78 0.00 N	5.86 0.45 0.00 N	6.11 0.47 0.00 N	8.38 0.66 0.00 N	18.47 1.61 0.00 N	32.31 3.17 0.00 N	25.67 2.84 0.00 N	29.17 3.13 -1.23 N	29.88 3.26 -1.00 N	58.15 3.90 -22.39 N	51.99 4.09 -15.69 N	51.98 4.08 -16.46 N	51.98 4.00 -16.38 N	70.24 7.49 -3.83 N	50.84 3.13 -22.22 N	55.08 3.51 -24.90 N	61.50 4.24 -25.80 N	50.11 5.60 -3.20 N	47.80 4.43 -9.60 N	40.84 4.75 0.00 N	34.70 3.58 -1.17 N	33.16 3.15 0.00 N	27.35 2.27 0.00 N	
ASTORIA_GT_5 24106	24.12 2.07 0.00 N	22.27 1.86 0.00 N	5.88 0.47 0.00 N	6.13 0.49 0.00 N	8.41 0.69 0.00 N	18.52 1.66 0.00 N	32.47 3.33 0.00 N	25.81 2.99 0.00 N	29.36 3.32 -1.23 N	29.07 3.44 0.00 N	35.98 4.11 0.00 N	37.72 4.30 -1.21 N	35.71 4.28 0.00 N	35.78 4.18 0.00 N	67.50 7.83 -0.75 N	28.75 3.26 0.00 N	30.31 3.65 0.00 N	35.83 4.38 0.00 N	49.79 5.80 -2.69 N	48.00 4.63 -9.60 N	41.04 4.95 0.00 N	33.71 3.75 0.00 N	33.37 3.37 0.00 N	27.53 2.44 0.00 N	
ASTORIA_GT_7 24107	24.12 2.07 0.00 N	22.27 1.86 0.00 N	5.88 0.47 0.00 N	6.13 0.49 0.00 N	8.41 0.69 0.00 N	18.52 1.66 0.00 N	32.47 3.33 0.00 N	25.81 2.99 0.00 N	29.36 3.32 -1.23 N	29.07 3.44 0.00 N	35.98 4.11 0.00 N	37.72 4.30 -1.21 N	35.71 4.28 0.00 N	35.78 4.18 0.00 N	67.50 7.83 -0.75 N	28.75 3.26 0.00 N	30.31 3.65 0.00 N	35.83 4.38 0.00 N	49.79 5.80 -2.69 N	48.00 4.63 -9.60 N	41.04 4.95 0.00 N	33.71 3.75 0.00 N	33.37 3.37 0.00 N	27.53 2.44 0.00 N	
ASTORIA_GT_8 24108	24.12 2.07 0.00 N	22.27 1.86 0.00 N	5.88 0.47 0.00 N	6.13 0.49 0.00 N	8.41 0.69 0.00 N	18.52 1.66 0.00 N	32.47 3.33 0.00 N	25.81 2.99 0.00 N	29.36 3.32 -1.23 N	29.07 3.44 0.00 N	35.98 4.11 0.00 N	37.72 4.30 -1.21 N	35.71 4.28 0.00 N	35.78 4.18 0.00 N	67.50 7.83 -0.75 N	28.75 3.26 0.00 N	30.31 3.65 0.00 N	35.83 4.38 0.00 N	49.79 5.80 -2.69 N	48.00 4.63 -9.60 N	41.04 4.95 0.00 N	33.71 3.75 0.00 N	33.37 3.37 0.00 N	27.53 2.44 0.00 N	
ASTORIA___2 24149	24.12 2.07 0.00 N	22.27 1.86 0.00 N	5.88 0.47 0.00 N	6.13 0.49 0.00 N	8.41 0.69 0.00 N	18.52 1.66 0.00 N	32.47 3.33 0.00 N	25.81 2.99 0.00 N	29.36 3.32 -1.23 N	29.07 3.44 0.00 N	35.98 4.11 0.00 N	37.72 4.30 -1.21 N	35.71 4.28 0.00 N	35.78 4.18 0.00 N	67.50 7.83 -0.75 N	28.75 3.26 0.00 N	30.31 3.65 0.00 N	35.83 4.38 0.00 N	49.79 5.80 -2.69 N	48.00 4.63 -9.60 N	41.04 4.95 0.00 N	33.71 3.75 0.00 N	33.37 3.37 0.00 N	27.53 2.44 0.00 N	
ASTORIA___3 23516	24.03 1.98 0.00 N	22.20 1.78 0.00 N	5.86 0.45 0.00 N	6.11 0.47 0.00 N	8.38 0.66 0.00 N	18.47 1.61 0.00 N	32.31 3.17 0.00 N	25.67 2.84 0.00 N	29.17 3.13 -1.23 N	29.88 3.26 -1.00 N	58.15 3.90 -22.39 N	51.99 4.09 -15.69 N	51.98 4.08 -16.46 N	51.98 4.00 -16.38 N	70.24 7.49 -3.83 N	50.84 3.13 -22.22 N	55.08 3.51 -24.90 N	61.50 4.24 -25.80 N	50.11 5.60 -3.20 N	47.80 4.43 -9.60 N	40.84 4.75 0.00 N	34.70 3.58 -1.17 N	33.16 3.15 0.00 N	27.35 2.27 0.00 N	
ASTORIA___4 23517	24.12 2.07 0.00 N	22.27 1.86 0.00 N	5.88 0.47 0.00 N	6.13 0.49 0.00 N	8.41 0.69 0.00 N	18.52 1.66 0.00 N	32.47 3.33 0.00 N	25.81 2.99 0.00 N	29.36 3.32 -1.23 N	29.07 3.44 0.00 N	35.98 4.11 0.00 N	37.72 4.30 -1.21 N	35.71 4.28 0.00 N	35.78 4.18 0.00 N	67.50 7.83 -0.75 N	28.75 3.26 0.00 N	30.31 3.64 0.00 N	35.83 4.38 0.00 N	49.79 5.80 -2.69 N	47.99 4.63 -9.60 N	41.04 4.95 0.00 N	33.71 3.75 0.00 N	33.37 3.37 0.00 N	27.53 2.44 0.00 N	
ASTORIA___5 23518	24.03 1.98 0.00 N	22.20 1.78 0.00 N	5.86 0.45 0.00 N	6.11 0.47 0.00 N	8.38 0.66 0.00 N	18.47 1.61 0.00 N	32.31 3.17 0.00 N	25.67 2.84 0.00 N	29.17 3.13 -1.23 N	29.88 3.26 -1.00 N	58.15 3.89 -22.39 N	51.99 4.09 -15.69 N	51.98 4.08 -16.46 N	51.98 4.00 -16.38 N	70.24 7.49 -3.83 N	50.84 3.13 -22.22 N	55.08 3.51 -24.90 N	61.50 4.24 -25.80 N	50.11 5.60 -3.20 N	47.79 4.43 -9.60 N	40.84 4.75 0.00 N	34.70 3.58 -1.17 N	33.16 3.15 0.00 N	27.34 2.26 0.00 N	
ATHENS_STG_1 23668	23.07 1.02 0.00 N	21.38 0.97 0.00 N	5.65 0.25 0.00 N	5.91 0.27 0.00 N	8.10 0.38 0.00 N	17.73 0.87 0.00 N	30.82 1.67 0.00 N	24.29 1.47 0.00 N	27.83 1.66 -1.36 N	27.36 1.72 0.00 N	33.93 2.07 0.00 N	35.72 2.16 -1.34 N	33.57 2.13 0.00 N	33.67 2.07 0.00 N	63.63 3.87 -0.83 N	27.09 1.61 0.00 N	28.47 1.81 0.00 N	33.65 2.19 0.00 N	47.21 2.91 -2.99 N	46.80 2.35 -10.69 N	38.57 2.48 0.00 N	31.77 1.81 0.00 N	31.52 1.52 0.00 N	26.21 1.13 0.00 N	
ATHENS_STG_2 23670	23.07 1.02 0.00 N	21.38 0.97 0.00 N	5.65 0.25 0.00 N	5.91 0.27 0.00 N	8.10 0.38 0.00 N	17.73 0.87 0.00 N	30.82 1.67 0.00 N	24.29 1.47 0.00 N	27.83 1.66 -1.36 N	27.36 1.72 0.00 N	33.93 2.07 0.00 N	35.72 2.16 -1.34 N	33.57 2.13 0.00 N	33.67 2.07 0.00 N	63.63 3.87 -0.83 N	27.09 1.61 0.00 N	28.47 1.81 0.00 N	33.65 2.19 0.00 N	47.21 2.91 -2.99 N	46.80 2.35 -10.69 N	38.57 2.48 0.00 N	31.77 1.81 0.00 N	31.52 1.52 0.00 N	26.21 1.13 0.00 N	
ATHENS_STG_3 23677	23.07 1.02 0.00 N	21.38 0.97 0.00 N	5.65 0.25 0.00 N	5.91 0.27 0.00 N	8.10 0.38 0.00 N	17.73 0.87 0.00 N	30.82 1.67 0.00 N	24.29 1.47 0.00 N	27.83 1.66 -1.36 N	27.36 1.72 0.00 N	33.93 2.07 0.00 N	35.72 2.16 -1.34 N	33.57 2.13 0.00 N	33.67 2.07 0.00 N	63.63 3.87 -0.83 N	27.09 1.61 0.00 N	28.47 1.81 0.00 N	33.65 2.19 0.00 N	47.21 2.91 -2.99 N	46.80 2.35 -10.69 N	38.57 2.48 0.00 N	31.77 1.81 0.00 N	31.52 1.52 0.00 N	26.21 1.13 0.00 N	
BARRETT_IC_1 23704	24.03 1.97 0.00 N	22.10 1.69 0.00 N	5.83 0.42 0.00 N	6.08 0.44 0.00 N	8.35 0.64 0.00 N	18.48 1.62 0.00 N	32.38 3.24 0.00 N	25.73 2.91 0.00 N	29.31 3.27 -1.23 N	29.03 3.40 0.00 N	62.45 4.03 -26.55 N	58.44 4.29 -21.94 N	70.20 4.32 -34.44 N	59.29 4.21 -23.47 N	75.45 7.88 -8.65 N	74.66 3.24 -45.94 N	83.28 3.66 -52.95 N	145.65 4.34 -109.86 N	52.65 5.84 -5.50 N	62.45 4.61 -24.08 N	69.08 4.89 -28.10 N	56.13 3.78 -22.40 N	33.28 3.28 0.00 N	27.36 2.28 0.00 N	
BARRETT_IC_10	24.03	22.10	5.83	6.08	8.35	18.48	32.38	25.73	29.31	29.03	62.45	58.44	70.20	59.29	75.45	74.66	83.28	145.65	52.65	62.45	69.08	56.13	33.28	27.36	

23701	1.97 0.00 N	1.69 0.00 N	0.42 0.00 N	0.44 0.00 N	0.64 0.00 N	1.62 0.00 N	3.24 0.00 N	2.91 0.00 N	3.27 -1.23 N	3.40 0.00 N	4.03 -26.55 N	4.29 -21.94 N	4.32 -34.44 N	4.21 -23.47 N	7.88 -8.65 N	3.24 -45.94 N	3.66 -52.95 N	4.34 -109.86 N	5.84 -5.50 N	4.61 -24.08 N	4.89 -28.10 N	3.78 -22.40 N	3.28 0.00 N	2.28 0.00 N
BARRETT_IC_11 23702	24.03 1.97 0.00 N	22.10 1.69 0.00 N	5.83 0.42 0.00 N	6.08 0.44 0.00 N	8.35 0.64 0.00 N	18.48 1.62 0.00 N	32.38 3.24 0.00 N	25.73 2.91 0.00 N	29.31 3.27 -1.23 N	29.03 3.40 0.00 N	62.45 4.03 -26.55 N	58.44 4.29 -21.94 N	70.20 4.32 -34.44 N	59.29 4.21 -23.47 N	75.45 7.88 -8.65 N	74.66 3.24 -45.94 N	83.28 3.66 -52.95 N	145.65 4.34 -109.86 N	52.65 5.84 -5.50 N	62.45 4.61 -24.08 N	69.08 4.89 -28.10 N	56.13 3.78 -22.40 N	33.28 3.28 0.00 N	27.36 2.28 0.00 N
BARRETT_IC_12 23703	24.03 1.97 0.00 N	22.10 1.69 0.00 N	5.83 0.42 0.00 N	6.08 0.44 0.00 N	8.35 0.64 0.00 N	18.48 1.62 0.00 N	32.38 3.24 0.00 N	25.73 2.91 0.00 N	29.31 3.27 -1.23 N	29.03 3.40 0.00 N	62.45 4.03 -26.55 N	58.44 4.29 -21.94 N	70.20 4.32 -34.44 N	59.29 4.21 -23.47 N	75.45 7.88 -8.65 N	74.66 3.24 -45.94 N	83.28 3.66 -52.95 N	145.65 4.34 -109.86 N	52.65 5.84 -5.50 N	62.45 4.61 -24.08 N	69.08 4.89 -28.10 N	56.13 3.78 -22.40 N	33.28 3.28 0.00 N	27.36 2.28 0.00 N
BARRETT_IC_2 23705	24.03 1.97 0.00 N	22.10 1.69 0.00 N	5.83 0.42 0.00 N	6.08 0.44 0.00 N	8.35 0.64 0.00 N	18.48 1.62 0.00 N	32.38 3.24 0.00 N	25.73 2.91 0.00 N	29.31 3.27 -1.23 N	29.03 3.40 0.00 N	62.45 4.03 -26.55 N	58.44 4.29 -21.94 N	70.20 4.32 -34.44 N	59.29 4.21 -23.47 N	75.45 7.88 -8.65 N	74.66 3.24 -45.94 N	83.28 3.66 -52.95 N	145.65 4.34 -109.86 N	52.65 5.84 -5.50 N	62.45 4.61 -24.08 N	69.08 4.89 -28.10 N	56.13 3.78 -22.40 N	33.28 3.28 0.00 N	27.36 2.28 0.00 N
BARRETT_IC_3 23706	24.03 1.97 0.00 N	22.10 1.69 0.00 N	5.83 0.42 0.00 N	6.08 0.44 0.00 N	8.35 0.64 0.00 N	18.48 1.62 0.00 N	32.38 3.24 0.00 N	25.73 2.91 0.00 N	29.31 3.27 -1.23 N	29.03 3.40 0.00 N	62.45 4.03 -26.55 N	58.44 4.29 -21.94 N	70.20 4.32 -34.44 N	59.29 4.21 -23.47 N	75.45 7.88 -8.65 N	74.66 3.24 -45.94 N	83.28 3.66 -52.95 N	145.65 4.34 -109.86 N	52.65 5.84 -5.50 N	62.45 4.61 -24.08 N	69.08 4.89 -28.10 N	56.13 3.78 -22.40 N	33.28 3.28 0.00 N	27.36 2.28 0.00 N
BARRETT_IC_4 23707	24.03 1.97 0.00 N	22.10 1.69 0.00 N	5.83 0.42 0.00 N	6.08 0.44 0.00 N	8.35 0.64 0.00 N	18.48 1.62 0.00 N	32.38 3.24 0.00 N	25.73 2.91 0.00 N	29.31 3.27 -1.23 N	29.03 3.40 0.00 N	62.45 4.03 -26.55 N	58.44 4.29 -21.94 N	70.20 4.32 -34.44 N	59.29 4.21 -23.47 N	75.45 7.88 -8.65 N	74.66 3.24 -45.94 N	83.28 3.66 -52.95 N	145.65 4.34 -109.86 N	52.65 5.84 -5.50 N	62.45 4.61 -24.08 N	69.08 4.89 -28.10 N	56.13 3.78 -22.40 N	33.28 3.28 0.00 N	27.36 2.28 0.00 N
BARRETT_IC_5 23708	24.03 1.97 0.00 N	22.10 1.69 0.00 N	5.83 0.42 0.00 N	6.08 0.44 0.00 N	8.35 0.64 0.00 N	18.48 1.62 0.00 N	32.38 3.24 0.00 N	25.73 2.91 0.00 N	29.31 3.27 -1.23 N	29.03 3.40 0.00 N	62.45 4.03 -26.55 N	58.44 4.29 -21.94 N	70.20 4.32 -34.44 N	59.29 4.21 -23.47 N	75.45 7.88 -8.65 N	74.66 3.24 -45.94 N	83.28 3.66 -52.95 N	145.65 4.34 -109.86 N	52.65 5.84 -5.50 N	62.45 4.61 -24.08 N	69.08 4.89 -28.10 N	56.13 3.78 -22.40 N	33.28 3.28 0.00 N	27.36 2.28 0.00 N
BARRETT_IC_6 23709	24.03 1.97 0.00 N	22.10 1.69 0.00 N	5.83 0.42 0.00 N	6.08 0.44 0.00 N	8.35 0.64 0.00 N	18.48 1.62 0.00 N	32.38 3.24 0.00 N	25.73 2.91 0.00 N	29.31 3.27 -1.23 N	29.03 3.40 0.00 N	62.45 4.03 -26.55 N	58.44 4.29 -21.94 N	70.20 4.32 -34.44 N	59.29 4.21 -23.47 N	75.45 7.88 -8.65 N	74.66 3.24 -45.94 N	83.28 3.66 -52.95 N	145.65 4.34 -109.86 N	52.65 5.84 -5.50 N	62.45 4.61 -24.08 N	69.08 4.89 -28.10 N	56.13 3.78 -22.40 N	33.28 3.28 0.00 N	27.36 2.28 0.00 N
BARRETT_IC_7 23710	24.03 1.97 0.00 N	22.10 1.69 0.00 N	5.83 0.42 0.00 N	6.08 0.44 0.00 N	8.35 0.64 0.00 N	18.48 1.62 0.00 N	32.38 3.24 0.00 N	25.73 2.91 0.00 N	29.31 3.27 -1.23 N	29.03 3.40 0.00 N	62.45 4.03 -26.55 N	58.44 4.29 -21.94 N	70.20 4.32 -34.44 N	59.29 4.21 -23.47 N	75.45 7.88 -8.65 N	74.66 3.24 -45.94 N	83.28 3.66 -52.95 N	145.65 4.34 -109.86 N	52.65 5.84 -5.50 N	62.45 4.61 -24.08 N	69.08 4.89 -28.10 N	56.13 3.78 -22.40 N	33.28 3.28 0.00 N	27.36 2.28 0.00 N
BARRETT_IC_8 23711	24.03 1.97 0.00 N	22.10 1.69 0.00 N	5.83 0.42 0.00 N	6.08 0.44 0.00 N	8.35 0.64 0.00 N	18.48 1.62 0.00 N	32.38 3.24 0.00 N	25.73 2.91 0.00 N	29.31 3.27 -1.23 N	29.03 3.40 0.00 N	62.45 4.03 -26.55 N	58.44 4.29 -21.94 N	70.20 4.32 -34.44 N	59.29 4.21 -23.47 N	75.45 7.88 -8.65 N	74.66 3.24 -45.94 N	83.28 3.66 -52.95 N	145.65 4.34 -109.86 N	52.65 5.84 -5.50 N	62.45 4.61 -24.08 N	69.08 4.89 -28.10 N	56.13 3.78 -22.40 N	33.28 3.28 0.00 N	27.36 2.28 0.00 N
BARRETT_IC_9 23700	24.03 1.97 0.00 N	22.10 1.69 0.00 N	5.83 0.42 0.00 N	6.08 0.44 0.00 N	8.35 0.64 0.00 N	18.48 1.62 0.00 N	32.38 3.24 0.00 N	25.73 2.91 0.00 N	29.31 3.27 -1.23 N	29.03 3.40 0.00 N	62.45 4.03 -26.55 N	58.44 4.29 -21.94 N	70.20 4.32 -34.44 N	59.29 4.21 -23.47 N	75.45 7.88 -8.65 N	74.66 3.24 -45.94 N	83.28 3.66 -52.95 N	145.65 4.34 -109.86 N	52.65 5.84 -5.50 N	62.45 4.61 -24.08 N	69.08 4.89 -28.10 N	56.13 3.78 -22.40 N	33.28 3.28 0.00 N	27.36 2.28 0.00 N
BARRETT___1 23545	24.03 1.97 0.00 N	22.10 1.69 0.00 N	5.83 0.42 0.00 N	6.08 0.44 0.00 N	8.35 0.64 0.00 N	18.48 1.62 0.00 N	32.38 3.24 0.00 N	25.73 2.91 0.00 N	29.31 3.27 -1.23 N	29.03 3.40 0.00 N	62.45 4.03 -26.55 N	58.44 4.29 -21.94 N	70.20 4.32 -34.44 N	59.29 4.21 -23.47 N	75.45 7.88 -8.65 N	74.66 3.24 -45.94 N	83.28 3.66 -52.95 N	145.65 4.34 -109.86 N	52.65 5.84 -5.50 N	62.45 4.61 -24.08 N	69.08 4.89 -28.10 N	56.13 3.78 -22.40 N	33.28 3.28 0.00 N	27.36 2.28 0.00 N
BARRETT___2 23546	24.03 1.97 0.00 N	22.10 1.69 0.00 N	5.83 0.42 0.00 N	6.08 0.44 0.00 N	8.35 0.64 0.00 N	18.48 1.62 0.00 N	32.38 3.24 0.00 N	25.73 2.91 0.00 N	29.31 3.27 -1.23 N	29.03 3.40 0.00 N	62.45 4.03 -26.55 N	58.44 4.29 -21.94 N	70.20 4.32 -34.44 N	59.29 4.21 -23.47 N	75.45 7.88 -8.65 N	74.66 3.24 -45.94 N	83.28 3.66 -52.95 N	145.65 4.34 -109.86 N	52.65 5.84 -5.50 N	62.45 4.61 -24.08 N	69.08 4.89 -28.10 N	56.13 3.78 -22.40 N	33.28 3.28 0.00 N	27.36 2.28 0.00 N
BEAVER RIVER___HYD 24048	21.77 -0.28 0.00 N	20.12 -0.30 0.00 N	5.33 -0.08 0.00 N	5.54 -0.10 0.00 N	7.60 -0.12 0.00 N	16.68 -0.18 0.00 N	28.98 -0.16 0.00 N	22.69 -0.13 0.00 N	24.75 -0.07 0.00 N	25.57 -0.07 0.00 N	31.88 0.02 0.00 N	32.16 -0.05 0.00 N	31.34 -0.10 0.00 N	31.53 -0.07 0.00 N	58.73 -0.20 0.00 N	25.40 -0.08 0.00 N	26.64 -0.03 0.00 N	31.50 0.05 0.00 N	41.44 0.13 0.00 N	33.84 0.07 0.00 N	36.13 0.04 0.00 N	29.92 -0.04 0.00 N	29.84 -0.16 0.00 N	24.86 -0.22 0.00 N

BEEBEE_GT_13 23619	21.55 -0.51 0.00 N	19.84 -0.57 0.00 N	5.30 -0.11 0.00 N	5.49 -0.15 0.00 N	7.57 -0.15 0.00 N	16.86 0.00 0.00 N	29.70 0.56 0.00 N	23.31 0.48 0.00 N	25.50 0.55 -0.13 N	26.18 0.55 0.00 N	32.65 0.78 0.00 N	33.13 0.79 -0.13 N	32.21 0.77 0.00 N	32.40 0.79 0.00 N	60.19 1.18 -0.08 N	25.98 0.49 0.00 N	27.46 0.80 0.00 N	32.73 1.28 0.00 N	42.91 1.31 -0.29 N	35.58 0.77 -1.05 N	36.94 0.85 0.00 N	30.39 0.43 0.00 N	30.34 0.33 0.00 N	25.14 0.06 0.00 N
BETHLEHEM___GRP 23843	22.80 0.75 0.00 N	21.16 0.75 0.00 N	5.61 0.20 0.00 N	5.86 0.21 0.00 N	7.99 0.27 0.00 N	17.49 0.62 0.00 N	30.30 1.16 0.00 N	23.81 0.98 0.00 N	27.53 1.14 -1.57 N	26.85 1.21 0.00 N	33.28 1.41 0.00 N	35.13 1.37 -1.55 N	32.78 1.34 0.00 N	32.92 1.32 0.00 N	62.35 2.46 -0.96 N	26.53 1.04 0.00 N	27.85 1.19 0.00 N	32.91 1.45 -0.01 N	46.66 1.92 -3.44 N	47.60 1.55 -12.30 N	37.63 1.54 0.00 N	31.03 1.08 0.00 N	30.80 0.80 0.00 N	25.70 0.62 0.00 N
BETHLEHEM___GS1 323560	22.80 0.75 0.00 N	21.16 0.75 0.00 N	5.61 0.20 0.00 N	5.86 0.21 0.00 N	7.99 0.27 0.00 N	17.49 0.62 0.00 N	30.30 1.16 0.00 N	23.81 0.98 0.00 N	27.53 1.14 -1.57 N	26.85 1.21 0.00 N	33.28 1.41 0.00 N	35.13 1.37 -1.55 N	32.78 1.34 0.00 N	32.92 1.32 0.00 N	62.35 2.46 -0.96 N	26.53 1.04 0.00 N	27.85 1.19 0.00 N	32.91 1.45 -0.01 N	46.66 1.92 -3.44 N	47.60 1.55 -12.30 N	37.63 1.54 0.00 N	31.03 1.08 0.00 N	30.80 0.80 0.00 N	25.70 0.62 0.00 N
BETHLEHEM___GS2 323561	22.80 0.75 0.00 N	21.16 0.75 0.00 N	5.61 0.20 0.00 N	5.86 0.21 0.00 N	7.99 0.27 0.00 N	17.49 0.62 0.00 N	30.30 1.16 0.00 N	23.81 0.98 0.00 N	27.53 1.14 -1.57 N	26.85 1.21 0.00 N	33.28 1.41 0.00 N	35.13 1.37 -1.55 N	32.78 1.34 0.00 N	32.92 1.32 0.00 N	62.35 2.46 -0.96 N	26.53 1.04 0.00 N	27.85 1.19 0.00 N	32.91 1.45 -0.01 N	46.66 1.92 -3.44 N	47.60 1.55 -12.30 N	37.63 1.54 0.00 N	31.03 1.08 0.00 N	30.80 0.80 0.00 N	25.70 0.62 0.00 N
BETHLEHEM___GS3 323562	22.80 0.75 0.00 N	21.16 0.75 0.00 N	5.61 0.20 0.00 N	5.86 0.21 0.00 N	7.99 0.27 0.00 N	17.49 0.62 0.00 N	30.30 1.16 0.00 N	23.81 0.98 0.00 N	27.53 1.14 -1.57 N	26.85 1.21 0.00 N	33.28 1.41 0.00 N	35.13 1.37 -1.55 N	32.78 1.34 0.00 N	32.92 1.32 0.00 N	62.35 2.46 -0.96 N	26.53 1.04 0.00 N	27.85 1.19 0.00 N	32.91 1.45 -0.01 N	46.66 1.92 -3.44 N	47.60 1.55 -12.30 N	37.63 1.54 0.00 N	31.03 1.08 0.00 N	30.80 0.80 0.00 N	25.70 0.62 0.00 N
BETHLEHEM___STEEL 23779	20.22 -1.83 0.00 N	18.70 -1.72 0.00 N	5.02 -0.39 0.00 N	5.18 -0.47 0.00 N	7.10 -0.62 0.00 N	15.73 -1.13 0.00 N	27.27 -1.87 0.00 N	21.47 -1.35 0.00 N	23.21 -1.79 -0.19 N	23.76 -1.87 0.00 N	29.66 -2.21 0.00 N	30.03 -2.37 -0.19 N	29.17 -2.27 0.00 N	29.11 -2.49 0.00 N	54.11 -4.93 -0.11 N	23.30 -2.19 0.00 N	24.69 -1.97 0.00 N	29.27 -2.19 0.00 N	38.44 -3.28 -0.41 N	32.40 -2.82 -1.45 N	33.34 -2.75 0.00 N	27.64 -2.32 0.00 N	28.09 -1.91 0.00 N	23.52 -1.55 0.00 N
BETHPAGE_CC_5 323564	24.07 2.02 0.00 N	22.12 1.71 0.00 N	5.83 0.42 0.00 N	6.09 0.44 0.00 N	8.36 0.64 0.00 N	18.46 1.60 0.00 N	32.35 3.21 0.00 N	25.73 2.91 0.00 N	29.31 3.27 -1.23 N	29.05 3.42 0.00 N	35.89 4.02 0.00 N	39.40 4.25 -2.94 N	38.70 4.37 -2.89 N	37.88 4.31 -1.96 N	74.94 8.01 -8.00 N	73.99 3.33 -45.17 N	82.04 3.71 -51.66 N	86.82 4.52 -50.85 N	51.33 5.98 -4.04 N	61.59 4.74 -23.08 N	53.93 5.07 -12.76 N	55.60 3.88 -21.76 N	33.39 3.39 0.00 N	27.45 2.38 0.00 N
BINGHAMTON___COGEN 23790	22.04 -0.01 0.00 N	20.42 0.00 0.00 N	5.41 0.01 0.00 N	5.64 -0.01 0.00 N	7.72 0.00 0.00 N	16.95 0.09 0.00 N	29.54 0.40 0.00 N	23.30 0.48 0.00 N	25.71 0.50 -0.40 N	26.09 0.45 0.00 N	32.43 0.57 0.00 N	33.18 0.58 -0.39 N	32.06 0.62 0.00 N	32.11 0.51 0.00 N	60.18 1.01 -0.24 N	25.77 0.28 0.00 N	27.18 0.52 0.00 N	32.15 0.70 0.00 N	43.12 0.94 -0.88 N	37.61 0.71 -3.14 N	36.89 0.80 0.00 N	30.33 0.38 0.00 N	30.27 0.26 0.00 N	25.20 0.12 0.00 N
BLACK RIVER___HYD 24047	21.87 -0.18 0.00 N	20.18 -0.23 0.00 N	5.35 -0.07 0.00 N	5.56 -0.08 0.00 N	7.63 -0.09 0.00 N	16.80 -0.07 0.00 N	29.33 0.19 0.00 N	23.02 0.20 0.00 N	25.13 0.29 -0.03 N	25.91 0.28 0.00 N	32.31 0.44 0.00 N	32.60 0.36 -0.03 N	31.75 0.32 0.00 N	31.93 0.33 0.00 N	59.45 0.50 -0.02 N	25.68 0.19 0.00 N	26.98 0.31 0.00 N	32.03 0.58 0.00 N	42.21 0.85 -0.06 N	34.58 0.61 -0.20 N	36.72 0.62 0.00 N	30.29 0.33 0.00 N	30.13 0.12 0.00 N	25.04 -0.04 0.00 N
BLISS_WT_PWR 323608	20.78 -1.28 0.00 N	19.11 -1.30 0.00 N	5.07 -0.34 0.00 N	5.18 -0.46 0.00 N	7.14 -0.58 0.00 N	15.75 -1.11 0.00 N	27.08 -2.07 0.00 N	21.62 -1.21 0.00 N	23.50 -1.52 -0.20 N	24.13 -1.50 0.00 N	30.45 -1.42 0.00 N	30.70 -1.72 -0.20 N	29.60 -1.83 0.00 N	29.38 -2.22 0.00 N	55.40 -3.64 -0.12 N	23.84 -1.65 0.00 N	25.36 -1.31 0.00 N	30.03 -1.42 0.00 N	39.44 -2.28 -0.42 N	34.06 -1.20 -1.49 N	34.78 -1.31 0.00 N	28.71 -1.25 0.00 N	29.90 -0.10 0.00 N	25.11 0.04 0.00 N
BLUE_CIRC_CHEM_DRP 24182	22.89 0.84 0.00 N	21.21 0.80 0.00 N	5.62 0.21 0.00 N	5.88 0.23 0.00 N	8.04 0.32 0.00 N	17.59 0.72 0.00 N	30.52 1.37 0.00 N	23.96 1.14 0.00 N	27.54 1.15 -1.57 N	26.84 1.21 0.00 N	33.29 1.42 0.00 N	35.05 1.30 -1.55 N	32.68 1.24 0.00 N	32.85 1.24 0.00 N	62.24 2.36 -0.96 N	26.46 0.98 0.00 N	27.80 1.13 0.00 N	32.85 1.39 -0.01 N	46.60 1.84 -3.45 N	47.55 1.47 -12.31 N	37.60 1.51 0.00 N	31.03 1.07 0.00 N	30.82 0.82 0.00 N	25.70 0.62 0.00 N
BOC_GAS_DRP 24189	22.80 0.75 0.00 N	21.15 0.74 0.00 N	5.60 0.19 0.00 N	5.85 0.21 0.00 N	8.00 0.28 0.00 N	17.51 0.64 0.00 N	30.37 1.23 0.00 N	23.91 1.09 0.00 N	27.61 1.23 -1.57 N	26.90 1.27 0.00 N	33.40 1.53 0.00 N	35.30 1.55 -1.55 N	32.91 1.48 0.00 N	33.07 1.47 0.00 N	62.64 2.76 -0.96 N	26.63 1.15 0.00 N	27.96 1.30 0.00 N	33.03 1.57 -0.01 N	46.84 2.09 -3.45 N	47.76 1.69 -12.31 N	37.84 1.75 0.00 N	31.22 1.27 0.00 N	31.01 1.01 0.00 N	25.85 0.77 0.00 N
BORALEX_4TH_BRANCH 23824	23.37 1.32 0.00 N	21.77 1.36 0.00 N	5.75 0.34 0.00 N	6.01 0.37 0.00 N	8.28 0.56 0.00 N	18.14 1.28 0.00 N	31.38 2.24 0.00 N	24.48 1.66 0.00 N	28.36 1.99 -1.56 N	27.67 2.04 0.00 N	34.54 2.67 0.00 N	36.61 2.86 -1.54 N	34.19 2.75 0.00 N	34.18 2.58 0.00 N	64.66 4.79 -0.95 N	27.44 1.95 0.00 N	28.74 2.08 0.00 N	34.14 2.68 -0.01 N	48.29 3.56 -3.42 N	48.98 2.99 -12.23 N	39.12 3.03 0.00 N	32.17 2.21 0.00 N	31.81 1.81 0.00 N	26.57 1.49 0.00 N
BOWLINE___1 23526	23.72 1.67 0.00 N	21.93 1.52 0.00 N	5.80 0.39 0.00 N	6.05 0.40 0.00 N	8.29 0.57 0.00 N	18.23 1.37 0.00 N	31.85 2.71 0.00 N	25.23 2.40 0.00 N	28.64 2.63 -1.20 N	28.33 2.69 0.00 N	35.08 3.21 0.00 N	36.77 3.37 -1.18 N	34.81 3.37 0.00 N	34.89 3.29 0.00 N	65.88 6.22 -0.73 N	28.04 2.56 0.00 N	29.56 2.90 0.00 N	34.99 3.53 0.00 N	48.65 4.72 -2.63 N	46.89 3.75 -9.38 N	40.07 3.98 0.00 N	32.90 2.94 0.00 N	32.57 2.57 0.00 N	26.96 1.88 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	23.72 1.67 0.00 N	21.93 1.52 0.00 N	5.80 0.39 0.00 N	6.05 0.40 0.00 N	8.29 0.56 0.00 N	18.23 1.36 0.00 N	31.84 2.70 0.00 N	25.22 2.40 0.00 N	28.63 2.62 -1.20 N	28.31 2.68 0.00 N	35.06 3.20 0.00 N	36.75 3.35 -1.18 N	34.80 3.37 0.00 N	34.88 3.28 0.00 N	65.85 6.19 -0.73 N	28.04 2.55 0.00 N	29.55 2.89 0.00 N	34.98 3.52 0.00 N	48.64 4.70 -2.63 N	46.88 3.74 -9.38 N	40.06 3.97 0.00 N	32.88 2.93 0.00 N	32.56 2.55 0.00 N	26.95 1.87 0.00 N	
BROOKHAVEN___DRP 24191	24.38 2.32 0.00 N	22.33 1.92 0.00 N	5.86 0.45 0.00 N	6.12 0.48 0.00 N	8.44 0.72 0.00 N	18.73 1.87 0.00 N	32.96 3.81 0.00 N	26.27 3.45 0.00 N	29.91 3.87 -1.23 N	29.68 4.05 0.00 N	35.01 4.75 1.60 N	39.00 4.99 -1.80 N	37.52 5.10 -0.98 N	37.26 4.99 -0.66 N	76.63 9.74 -7.97 N	74.73 4.12 -45.12 N	82.82 4.57 -51.59 N	84.28 5.54 -47.28 N	52.41 7.15 -3.95 N	62.49 5.71 -23.02 N	54.04 6.12 -11.84 N	56.35 4.68 -21.72 N	33.89 3.89 0.00 N	27.67 2.59 0.00 N	
BROOKLYN_NAVY_YARD 23515	23.96 1.91 0.00 N	22.12 1.71 0.00 N	5.84 0.43 0.00 N	6.09 0.44 0.00 N	8.35 0.63 0.00 N	18.40 1.53 0.00 N	32.20 3.06 0.00 N	25.60 2.78 0.00 N	29.10 3.06 -1.22 N	28.82 3.19 0.00 N	35.65 3.78 0.00 N	37.38 3.96 -1.21 N	35.41 3.98 0.00 N	35.49 3.89 0.00 N	67.05 7.38 -0.75 N	28.57 3.08 0.00 N	30.12 3.45 0.00 N	35.65 4.19 0.00 N	49.53 5.54 -2.69 N	47.71 4.35 -9.60 N	40.72 4.63 0.00 N	33.42 3.46 0.00 N	33.10 3.10 0.00 N	27.28 2.20 0.00 N	
BROOKLYN___ARMY_DRP 323595	24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 4.90 0.00 N	33.63 3.67 0.00 N	33.26 3.25 0.00 N	27.41 2.34 0.00 N	
BROOME___LFGE 323600	22.04 -0.01 0.00 N	20.42 0.00 0.00 N	5.41 0.01 0.00 N	5.64 -0.01 0.00 N	7.72 0.00 0.00 N	16.95 0.09 0.00 N	29.54 0.40 0.00 N	23.30 0.48 0.00 N	25.71 0.50 -0.40 N	26.09 0.45 0.00 N	32.43 0.57 0.00 N	33.18 0.58 -0.39 N	32.06 0.62 0.00 N	32.11 0.51 0.00 N	60.18 1.01 -0.24 N	25.77 0.28 0.00 N	27.18 0.52 0.00 N	32.15 0.70 0.00 N	43.12 0.94 -0.88 N	37.61 0.71 -3.14 N	36.89 0.80 0.00 N	30.33 0.38 0.00 N	30.27 0.26 0.00 N	25.20 0.12 0.00 N	
BURROWS___LYONSDAL 23803	21.93 -0.12 0.00 N	20.27 -0.14 0.00 N	5.37 -0.04 0.00 N	5.59 -0.06 0.00 N	7.67 -0.05 0.00 N	16.84 -0.03 0.00 N	29.28 0.14 0.00 N	22.96 0.13 0.00 N	25.06 0.25 0.00 N	25.91 0.27 0.00 N	32.25 0.38 0.00 N	32.55 0.34 0.00 N	31.72 0.29 0.00 N	31.90 0.29 0.00 N	59.40 0.47 0.00 N	25.68 0.20 0.00 N	26.97 0.30 0.00 N	31.89 0.44 0.00 N	41.91 0.60 0.00 N	34.20 0.44 0.00 N	36.52 0.43 0.00 N	30.19 0.23 0.00 N	30.11 0.11 0.00 N	25.08 0.00 0.00 N	
CAITHNESS_CC_1 323624	24.33 2.28 0.00 N	22.28 1.87 0.00 N	5.85 0.44 0.00 N	6.12 0.47 0.00 N	8.42 0.70 0.00 N	18.68 1.82 0.00 N	32.87 3.73 0.00 N	26.20 3.38 0.00 N	29.83 3.79 -1.23 N	29.59 3.96 0.00 N	34.88 4.63 1.61 N	38.89 4.89 -1.79 N	37.41 4.99 -0.98 N	37.16 4.89 -0.66 N	76.45 9.56 -7.97 N	74.64 4.04 -45.12 N	82.72 4.47 -51.59 N	84.14 5.41 -47.28 N	52.24 6.99 -3.95 N	62.36 5.58 -23.02 N	53.91 5.98 -11.84 N	56.26 4.58 -21.72 N	33.81 3.80 0.00 N	27.61 2.53 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	24.12 2.07 0.00 N	22.16 1.75 0.00 N	5.84 0.43 0.00 N	6.10 0.45 0.00 N	8.38 0.66 0.00 N	18.47 1.61 0.00 N	32.36 3.22 0.00 N	25.74 2.91 0.00 N	29.32 3.28 -1.23 N	29.06 3.43 0.00 N	36.35 4.01 -0.47 N	39.70 4.21 -3.28 N	39.21 4.32 -3.45 N	38.21 4.26 -2.35 N	74.85 7.90 -8.02 N	73.97 3.30 -45.18 N	82.05 3.70 -51.69 N	87.90 4.55 -51.90 N	51.40 6.03 -4.06 N	61.63 4.77 -23.09 N	54.21 5.08 -13.04 N	55.59 3.87 -21.77 N	33.35 3.35 0.00 N	27.46 2.38 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	24.12 2.07 0.00 N	22.16 1.75 0.00 N	5.84 0.43 0.00 N	6.10 0.45 0.00 N	8.38 0.66 0.00 N	18.47 1.61 0.00 N	32.36 3.22 0.00 N	25.74 2.91 0.00 N	29.32 3.28 -1.23 N	29.06 3.43 0.00 N	36.35 4.01 -0.47 N	39.70 4.21 -3.28 N	39.21 4.32 -3.45 N	38.21 4.26 -2.35 N	74.85 7.90 -8.02 N	73.97 3.30 -45.18 N	82.05 3.70 -51.69 N	87.90 4.55 -51.90 N	51.40 6.03 -4.06 N	61.63 4.77 -23.09 N	54.21 5.08 -13.04 N	55.59 3.87 -21.77 N	33.35 3.35 0.00 N	27.46 2.38 0.00 N	
CALPINE_BP_GT1 23823	24.12 2.07 0.00 N	22.16 1.75 0.00 N	5.84 0.43 0.00 N	6.10 0.45 0.00 N	8.38 0.66 0.00 N	18.47 1.61 0.00 N	32.36 3.22 0.00 N	25.74 2.91 0.00 N	29.32 3.28 -1.23 N	29.06 3.43 0.00 N	36.35 4.01 -0.47 N	39.70 4.21 -3.28 N	39.21 4.32 -3.45 N	38.21 4.26 -2.35 N	74.85 7.90 -8.02 N	73.97 3.30 -45.18 N	82.05 3.70 -51.69 N	87.90 4.55 -51.90 N	51.40 6.03 -4.06 N	61.63 4.77 -23.09 N	54.21 5.08 -13.04 N	55.59 3.87 -21.77 N	33.35 3.35 0.00 N	27.46 2.38 0.00 N	
CALSPAN___DRP 24200	20.22 -1.83 0.00 N	18.70 -1.72 0.00 N	5.02 -0.39 0.00 N	5.18 -0.47 0.00 N	7.10 -0.62 0.00 N	15.73 -1.13 0.00 N	27.27 -1.87 0.00 N	21.47 -1.35 0.00 N	23.21 -1.79 -0.19 N	23.76 -1.87 0.00 N	29.66 -2.21 0.00 N	30.03 -2.37 -0.19 N	29.17 -2.27 0.00 N	29.11 -2.49 0.00 N	54.11 -4.93 -0.11 N	23.30 -2.19 0.00 N	24.69 -1.97 0.00 N	29.27 -2.19 0.00 N	38.44 -3.28 -0.41 N	32.40 -2.82 -1.45 N	33.34 -2.75 0.00 N	27.64 -2.32 0.00 N	28.09 -1.91 0.00 N	23.52 -1.55 0.00 N	
CANDIGU_WT_PWR 323617	21.10 -0.95 0.00 N	19.60 -0.82 0.00 N	5.21 -0.20 0.00 N	5.39 -0.25 0.00 N	7.38 -0.34 0.00 N	16.37 -0.49 0.00 N	28.64 -0.50 0.00 N	22.71 -0.12 0.00 N	24.81 -0.25 -0.24 N	25.33 -0.31 0.00 N	31.60 -0.27 0.00 N	32.01 -0.44 -0.24 N	31.06 -0.37 0.00 N	31.09 -0.51 0.00 N	58.14 -0.93 -0.15 N	24.86 -0.63 0.00 N	26.40 -0.26 0.00 N	31.29 -0.16 0.00 N	41.47 -0.36 -0.53 N	35.25 -0.39 -1.88 N	35.88 -0.22 0.00 N	29.48 -0.47 0.00 N	29.62 -0.38 0.00 N	24.67 -0.41 0.00 N	
CARR STREET_E_SYR 24060	21.69 -0.36 0.00 N	20.06 -0.35 0.00 N	5.32 -0.09 0.00 N	5.55 -0.10 0.00 N	7.60 -0.12 0.00 N	16.65 -0.21 0.00 N	28.91 -0.23 0.00 N	22.72 -0.11 0.00 N	24.81 -0.10 -0.09 N	25.55 -0.09 0.00 N	31.75 -0.12 0.00 N	32.18 -0.12 -0.09 N	31.32 -0.12 0.00 N	31.45 -0.15 0.00 N	58.58 -0.40 -0.06 N	25.31 -0.17 0.00 N	26.61 -0.06 0.00 N	31.48 0.03 0.00 N	41.49 -0.02 -0.20 N	34.38 -0.11 -0.72 N	35.96 -0.13 0.00 N	29.71 -0.24 0.00 N	29.74 -0.27 0.00 N	24.82 -0.26 0.00 N	
CARTHAGE___PAPER	21.85	20.17	5.34	5.56	7.62	16.76	29.20	22.90	24.96	25.78	32.15	32.42	31.59	31.78	59.17	25.58	26.85	31.82	41.87	34.17	36.49	30.15	30.02	24.97	

23857	-0.20 0.00 N	-0.25 0.00 N	-0.07 0.00 N	-0.09 0.00 N	-0.10 0.00 N	-0.11 0.00 N	0.06 0.00 N	0.08 0.00 N	0.15 0.00 N	0.14 0.00 N	0.28 0.00 N	0.20 0.00 N	0.16 0.00 N	0.18 0.00 N	0.24 0.00 N	0.09 0.00 N	0.18 0.00 N	0.37 0.00 N	0.56 0.00 N	0.41 0.00 N	0.40 0.00 N	0.20 0.00 N	0.02 0.00 N	-0.10 0.00 N
CE_DUNWOOD___DRP 24194	23.82 1.76 0.00 N	22.01 1.59 0.00 N	5.81 0.40 0.00 N	6.06 0.42 0.00 N	8.31 0.59 0.00 N	18.30 1.44 0.00 N	31.98 2.84 0.00 N	25.36 2.54 0.00 N	28.83 2.79 -1.22 N	28.53 2.90 0.00 N	35.34 3.47 0.00 N	37.06 3.64 -1.20 N	35.08 3.64 0.00 N	35.15 3.55 0.00 N	66.38 6.70 -0.75 N	28.27 2.78 0.00 N	29.80 3.13 0.00 N	35.27 3.81 0.00 N	49.06 5.06 -2.68 N	47.36 4.00 -9.59 N	40.35 4.26 0.00 N	33.12 3.17 0.00 N	32.77 2.76 0.00 N	27.08 2.00 0.00 N
CE_MILLWOOD___DRP 24193	23.75 1.70 0.00 N	21.95 1.54 0.00 N	5.80 0.39 0.00 N	6.05 0.41 0.00 N	8.30 0.58 0.00 N	18.26 1.40 0.00 N	31.90 2.76 0.00 N	25.27 2.45 0.00 N	28.74 2.70 -1.22 N	28.43 2.80 0.00 N	35.21 3.34 0.00 N	36.93 3.51 -1.20 N	34.94 3.51 0.00 N	35.02 3.42 0.00 N	66.13 6.46 -0.74 N	28.16 2.68 0.00 N	29.69 3.03 0.00 N	35.14 3.69 0.00 N	48.88 4.89 -2.68 N	47.21 3.88 -9.57 N	40.21 4.12 0.00 N	33.01 3.06 0.00 N	32.67 2.66 0.00 N	27.01 1.93 0.00 N
CE_NYC2_DRP 24202	24.03 1.98 0.00 N	22.20 1.79 0.00 N	5.86 0.45 0.00 N	6.11 0.47 0.00 N	8.38 0.66 0.00 N	18.47 1.61 0.00 N	32.31 3.17 0.00 N	25.68 2.86 0.00 N	29.18 3.14 -1.23 N	29.90 3.27 -1.00 N	58.17 3.91 -22.39 N	52.01 4.11 -15.69 N	52.00 4.10 -16.46 N	52.00 4.02 -16.38 N	70.29 7.54 -3.83 N	50.86 3.15 -22.22 N	55.10 3.53 -24.90 N	61.53 4.27 -25.80 N	50.14 5.63 -3.20 N	47.82 4.45 -9.60 N	40.85 4.76 0.00 N	34.71 3.58 -1.17 N	33.17 3.17 0.00 N	27.36 2.28 0.00 N
CE_NYC_DRP 24195	23.98 1.93 0.00 N	22.15 1.73 0.00 N	5.85 0.44 0.00 N	6.10 0.46 0.00 N	8.36 0.64 0.00 N	18.42 1.55 0.00 N	32.22 3.08 0.00 N	25.60 2.78 0.00 N	29.11 3.07 -1.22 N	28.84 3.20 0.00 N	35.71 3.84 0.00 N	37.45 4.03 -1.21 N	35.46 4.03 0.00 N	35.55 3.95 0.00 N	67.11 7.44 -0.75 N	28.59 3.10 0.00 N	30.14 3.48 0.00 N	35.67 4.21 0.00 N	49.55 5.56 -2.69 N	47.74 4.37 -9.60 N	40.76 4.67 0.00 N	33.45 3.50 0.00 N	33.09 3.09 0.00 N	27.30 2.22 0.00 N
CHAFFEE___LFGE 323603	21.58 -0.47 0.00 N	20.01 -0.41 0.00 N	5.29 -0.12 0.00 N	5.48 -0.17 0.00 N	7.53 -0.19 0.00 N	16.47 -0.39 0.00 N	28.48 -0.66 0.00 N	22.59 -0.23 0.00 N	24.45 -0.58 -0.21 N	24.91 -0.72 0.00 N	31.28 -0.59 0.00 N	31.71 -0.72 -0.21 N	30.51 -0.92 0.00 N	30.46 -1.14 0.00 N	57.93 -1.12 -0.12 N	25.01 -0.47 0.00 N	26.67 0.01 0.00 N	31.79 0.34 0.00 N	41.86 0.13 -0.43 N	35.53 0.24 -1.53 N	36.38 0.29 0.00 N	29.92 -0.03 0.00 N	31.65 1.65 0.00 N	26.13 1.05 0.00 N
CHATEAUG_WT_PWR 323614	21.66 -0.39 0.00 N	20.10 -0.31 0.00 N	5.31 -0.10 0.00 N	5.51 -0.14 0.00 N	7.47 -0.25 0.00 N	16.28 -0.58 0.00 N	-0.95 -1.37 28.72 N	21.57 -1.25 0.00 N	23.46 -1.33 0.04 N	24.27 -1.36 0.00 N	30.43 -1.44 0.00 N	30.46 -1.72 0.04 N	20.95 -1.82 8.67 N	-4.96 -1.75 34.81 N	55.80 -3.11 0.02 N	24.28 -1.21 0.00 N	25.13 -1.53 0.00 N	3.41 -2.07 25.97 N	0.70 -2.76 37.85 N	31.36 -2.13 0.28 N	33.90 -2.19 0.00 N	28.70 -1.26 0.00 N	28.92 -1.09 0.00 N	24.32 -0.76 0.00 N
CHAT_HIGH_FALL_HYD 323578	21.70 -0.35 0.00 N	20.13 -0.28 0.00 N	5.32 -0.09 0.00 N	5.52 -0.12 0.00 N	7.51 -0.21 0.00 N	16.36 -0.50 0.00 N	-0.77 -1.19 28.72 N	21.72 -1.11 0.00 N	23.60 -1.18 0.03 N	24.42 -1.21 0.00 N	30.56 -1.31 0.00 N	30.64 -1.54 0.03 N	21.15 -1.61 8.67 N	-4.76 -1.55 34.81 N	56.19 -2.71 0.02 N	24.44 -1.04 0.00 N	25.31 -1.36 0.00 N	3.67 -1.81 25.97 N	1.07 -2.38 37.85 N	31.66 -1.84 0.27 N	34.18 -1.91 0.00 N	28.87 -1.08 0.00 N	29.09 -0.91 0.00 N	24.45 -0.63 0.00 N
CH_MIDHUDSON___DRP 24192	23.67 1.62 0.00 N	21.90 1.49 0.00 N	5.79 0.38 0.00 N	6.04 0.40 0.00 N	8.28 0.56 0.00 N	18.21 1.34 0.00 N	31.77 2.63 0.00 N	25.11 2.28 0.00 N	28.65 2.55 -1.29 N	28.26 2.63 0.00 N	35.05 3.19 0.00 N	36.83 3.35 -1.27 N	34.76 3.32 0.00 N	34.83 3.23 0.00 N	65.78 6.07 -0.79 N	28.00 2.51 0.00 N	29.48 2.81 0.00 N	34.90 3.45 0.00 N	48.71 4.58 -2.83 N	47.52 3.65 -10.10 N	39.94 3.85 0.00 N	32.81 2.86 0.00 N	32.48 2.47 0.00 N	26.89 1.81 0.00 N
CH_MISC_IPPS 23765	23.82 1.77 0.00 N	22.03 1.62 0.00 N	5.82 0.41 0.00 N	6.08 0.43 0.00 N	8.33 0.61 0.00 N	18.33 1.46 0.00 N	32.03 2.89 0.00 N	25.34 2.52 0.00 N	28.83 2.77 -1.24 N	28.50 2.86 0.00 N	35.32 3.46 0.00 N	37.06 3.62 -1.22 N	35.03 3.60 0.00 N	35.11 3.51 0.00 N	66.29 6.60 -0.76 N	28.23 2.75 0.00 N	29.75 3.09 0.00 N	35.25 3.79 0.00 N	49.05 5.02 -2.72 N	47.49 4.00 -9.73 N	40.32 4.23 0.00 N	33.10 3.14 0.00 N	32.74 2.74 0.00 N	27.09 2.01 0.00 N
CH_RES_BVR_FALLS 23983	21.72 -0.33 0.00 N	20.00 -0.42 0.00 N	5.30 -0.11 0.00 N	5.52 -0.12 0.00 N	7.54 -0.18 0.00 N	16.48 -0.39 0.00 N	28.44 -0.70 0.00 N	22.25 -0.57 0.00 N	24.13 -0.56 0.13 N	25.14 -0.50 0.00 N	31.35 -0.52 0.00 N	31.50 -0.59 0.12 N	30.72 -0.71 0.00 N	30.92 -0.68 0.00 N	57.63 -1.22 0.08 N	25.01 -0.48 0.00 N	26.19 -0.47 0.00 N	30.69 -0.77 0.00 N	40.11 -0.93 0.28 N	32.20 -0.58 0.98 N	35.46 -0.63 0.00 N	29.54 -0.42 0.00 N	29.72 -0.28 0.00 N	24.90 -0.18 0.00 N
CH_RES_NIAGARA 23895	19.96 -2.10 0.00 N	18.45 -1.96 0.00 N	4.98 -0.43 0.00 N	5.14 -0.51 0.00 N	7.04 -0.68 0.00 N	15.59 -1.27 0.00 N	26.97 -2.17 0.00 N	21.11 -1.72 0.00 N	22.74 -2.25 -0.17 N	23.28 -2.35 0.00 N	29.05 -2.82 0.00 N	29.40 -2.98 -0.17 N	28.55 -2.89 0.00 N	28.51 -3.10 0.00 N	52.85 -6.18 -0.10 N	22.85 -2.63 0.00 N	24.14 -2.53 0.00 N	28.62 -2.83 0.00 N	37.47 -4.20 -0.37 N	31.49 -3.60 -1.33 N	32.55 -3.54 0.00 N	27.12 -2.83 0.00 N	27.65 -2.36 0.00 N	23.18 -1.90 0.00 N
CH_RES_SYRACUSE 23985	21.73 -0.32 0.00 N	20.11 -0.30 0.00 N	5.34 -0.07 0.00 N	5.55 -0.09 0.00 N	7.62 -0.11 0.00 N	16.71 -0.15 0.00 N	29.03 -0.11 0.00 N	22.76 -0.07 0.00 N	24.90 -0.02 -0.11 N	25.64 0.01 0.00 N	31.82 -0.05 0.00 N	32.25 -0.07 -0.11 N	31.34 -0.09 0.00 N	31.49 -0.11 0.00 N	58.70 -0.30 -0.07 N	25.37 -0.11 0.00 N	26.67 0.01 0.00 N	31.54 0.09 0.00 N	41.59 0.04 -0.24 N	34.56 -0.06 -0.86 N	36.03 -0.06 0.00 N	29.75 -0.20 0.00 N	29.77 -0.23 0.00 N	24.85 -0.23 0.00 N
CLINTON_WT_PWR 323605	21.66 -0.39 0.00 N	20.10 -0.31 0.00 N	5.31 -0.10 0.00 N	5.51 -0.14 0.00 N	7.47 -0.25 0.00 N	16.28 -0.58 0.00 N	-0.95 -1.37 28.72 N	21.57 -1.25 0.00 N	23.46 -1.33 0.04 N	24.27 -1.36 0.00 N	30.43 -1.44 0.00 N	30.46 -1.72 0.04 N	20.95 -1.82 8.67 N	-4.96 -1.75 34.81 N	55.80 -3.11 0.02 N	24.28 -1.21 0.00 N	25.13 -1.53 0.00 N	3.41 -2.07 25.97 N	0.70 -2.76 37.85 N	31.36 -2.13 0.28 N	33.90 -2.19 0.00 N	28.70 -1.26 0.00 N	28.92 -1.09 0.00 N	24.32 -0.76 0.00 N

CLINTON___LFGE 323618	21.83 -0.22 0.00 N	20.26 -0.15 0.00 N	5.34 -0.06 0.00 N	5.54 -0.10 0.00 N	7.52 -0.20 0.00 N	16.37 -0.50 0.00 N	-0.81 -1.23 0.00 N	21.71 -1.11 0.00 N	23.59 -1.19 0.04 N	24.41 -1.22 0.00 N	30.58 -1.29 0.00 N	30.63 -1.55 0.03 N	21.11 -1.65 8.67 N	-4.80 -1.59 34.81 N	56.15 -2.76 0.02 N	24.45 -1.04 0.00 N	25.32 -1.35 0.00 N	3.70 -1.78 25.97 N	1.05 -2.41 37.85 N	31.62 -1.87 0.27 N	34.16 -1.93 0.00 N	28.96 -0.99 0.00 N	29.17 -0.83 0.00 N	24.49 -0.59 0.00 N
COLONIE_LFGE___ 323577	23.19 1.14 0.00 N	21.56 1.15 0.00 N	5.70 0.29 0.00 N	5.97 0.32 0.00 N	8.19 0.47 0.00 N	17.93 1.07 0.00 N	31.12 1.98 0.00 N	24.33 1.51 0.00 N	28.15 1.77 -1.57 N	27.47 1.84 0.00 N	34.19 2.33 0.00 N	36.16 2.41 -1.54 N	33.73 2.29 0.00 N	33.79 2.19 0.00 N	63.96 4.08 -0.96 N	27.15 1.66 0.00 N	28.50 1.83 0.00 N	33.85 2.39 -0.01 N	47.89 3.15 -3.44 N	48.64 2.58 -12.29 N	38.69 2.60 0.00 N	31.83 1.88 0.00 N	31.48 1.48 0.00 N	26.25 1.17 0.00 N
CORNELL____ 23752	21.63 -0.42 0.00 N	20.05 -0.37 0.00 N	5.37 -0.04 0.00 N	5.55 -0.09 0.00 N	7.65 -0.07 0.00 N	16.95 0.09 0.00 N	29.51 0.37 0.00 N	23.30 0.47 0.00 N	25.83 0.81 -0.21 N	26.48 0.84 0.00 N	32.26 0.39 0.00 N	32.60 0.18 -0.20 N	31.53 0.09 0.00 N	31.73 0.13 0.00 N	58.85 -0.20 -0.13 N	25.85 0.37 0.00 N	27.42 0.76 0.00 N	32.08 0.63 0.00 N	42.19 0.43 -0.45 N	35.54 0.16 -1.62 N	36.26 0.16 0.00 N	29.85 -0.11 0.00 N	29.88 -0.13 0.00 N	24.83 -0.25 0.00 N
COXSACKIE___GT 23611	23.65 1.60 0.00 N	21.91 1.50 0.00 N	5.80 0.39 0.00 N	6.06 0.42 0.00 N	8.28 0.56 0.00 N	18.19 1.33 0.00 N	31.76 2.62 0.00 N	25.06 2.24 0.00 N	28.65 2.48 -1.35 N	28.21 2.58 0.00 N	35.00 3.14 0.00 N	36.72 3.18 -1.33 N	34.49 3.05 0.00 N	34.61 3.01 0.00 N	65.40 5.65 -0.82 N	27.81 2.33 0.00 N	29.26 2.60 0.00 N	34.73 3.27 0.00 N	48.62 4.35 -2.97 N	47.83 3.47 -10.59 N	39.69 3.60 0.00 N	32.61 2.65 0.00 N	32.26 2.26 0.00 N	26.76 1.68 0.00 N
CRESCENT___HYD 24018	23.19 1.14 0.00 N	21.56 1.15 0.00 N	5.70 0.29 0.00 N	5.97 0.32 0.00 N	8.19 0.47 0.00 N	17.93 1.07 0.00 N	31.12 1.98 0.00 N	24.33 1.51 0.00 N	28.15 1.77 -1.57 N	27.47 1.84 0.00 N	34.19 2.33 0.00 N	36.16 2.41 -1.54 N	33.73 2.29 0.00 N	33.79 2.19 0.00 N	63.96 4.08 -0.96 N	27.15 1.66 0.00 N	28.50 1.83 0.00 N	33.85 2.39 -0.01 N	47.89 3.15 -3.44 N	48.64 2.58 -12.29 N	38.69 2.60 0.00 N	31.83 1.88 0.00 N	31.48 1.48 0.00 N	26.25 1.17 0.00 N
CRUCIBLE_METL_DRP 24180	21.73 -0.32 0.00 N	20.11 -0.30 0.00 N	5.34 -0.07 0.00 N	5.55 -0.09 0.00 N	7.62 -0.11 0.00 N	16.71 -0.15 0.00 N	29.03 -0.11 0.00 N	22.76 -0.07 0.00 N	24.90 -0.02 -0.11 N	25.64 0.01 0.00 N	31.82 -0.05 0.00 N	32.25 -0.07 -0.11 N	31.34 -0.09 0.00 N	31.49 -0.11 0.00 N	58.70 -0.30 -0.07 N	25.37 -0.11 0.00 N	26.67 0.01 0.00 N	31.54 0.09 0.00 N	41.59 0.04 -0.24 N	34.56 -0.06 -0.86 N	36.03 -0.06 0.00 N	29.75 -0.20 0.00 N	29.77 -0.23 0.00 N	24.85 -0.23 0.00 N
DANC___LFGE 323619	21.87 -0.18 0.00 N	20.18 -0.23 0.00 N	5.35 -0.07 0.00 N	5.56 -0.08 0.00 N	7.63 -0.09 0.00 N	16.80 -0.07 0.00 N	29.33 0.19 0.00 N	23.02 0.20 0.00 N	25.13 0.29 -0.03 N	25.91 0.28 0.00 N	32.31 0.44 0.00 N	32.60 0.36 -0.03 N	31.75 0.32 0.00 N	31.93 0.33 0.00 N	59.45 0.50 -0.02 N	25.68 0.19 0.00 N	26.98 0.31 0.00 N	32.03 0.58 0.00 N	42.21 0.85 -0.06 N	34.58 0.61 -0.20 N	36.72 0.62 0.00 N	30.29 0.33 0.00 N	30.13 0.12 0.00 N	25.04 -0.04 0.00 N
DANSKAMMER___1 23586	23.82 1.77 0.00 N	22.03 1.62 0.00 N	5.82 0.41 0.00 N	6.08 0.43 0.00 N	8.33 0.61 0.00 N	18.33 1.46 0.00 N	32.03 2.89 0.00 N	25.34 2.52 0.00 N	28.83 2.77 -1.24 N	28.50 2.86 0.00 N	35.32 3.46 0.00 N	37.06 3.62 -1.22 N	35.03 3.60 0.00 N	35.11 3.51 0.00 N	66.29 6.60 -0.76 N	28.23 2.75 0.00 N	29.75 3.09 0.00 N	35.25 3.79 0.00 N	49.05 5.02 -2.72 N	47.49 4.00 -9.73 N	40.32 4.23 0.00 N	33.10 3.14 0.00 N	32.74 2.74 0.00 N	27.09 2.01 0.00 N
DANSKAMMER___2 23589	23.82 1.77 0.00 N	22.03 1.62 0.00 N	5.82 0.41 0.00 N	6.08 0.43 0.00 N	8.33 0.61 0.00 N	18.33 1.46 0.00 N	32.03 2.89 0.00 N	25.34 2.52 0.00 N	28.83 2.77 -1.24 N	28.50 2.86 0.00 N	35.32 3.46 0.00 N	37.06 3.62 -1.22 N	35.03 3.60 0.00 N	35.11 3.51 0.00 N	66.29 6.60 -0.76 N	28.23 2.75 0.00 N	29.75 3.09 0.00 N	35.25 3.79 0.00 N	49.05 5.02 -2.72 N	47.49 4.00 -9.73 N	40.32 4.23 0.00 N	33.10 3.14 0.00 N	32.74 2.74 0.00 N	27.09 2.01 0.00 N
DANSKAMMER___3 23590	23.82 1.77 0.00 N	22.03 1.62 0.00 N	5.82 0.41 0.00 N	6.08 0.43 0.00 N	8.33 0.61 0.00 N	18.33 1.46 0.00 N	32.03 2.89 0.00 N	25.34 2.52 0.00 N	28.83 2.77 -1.24 N	28.50 2.86 0.00 N	35.32 3.46 0.00 N	37.06 3.62 -1.22 N	35.03 3.60 0.00 N	35.11 3.51 0.00 N	66.29 6.60 -0.76 N	28.23 2.75 0.00 N	29.75 3.09 0.00 N	35.25 3.79 0.00 N	49.05 5.02 -2.72 N	47.49 4.00 -9.73 N	40.32 4.23 0.00 N	33.10 3.14 0.00 N	32.74 2.74 0.00 N	27.09 2.01 0.00 N
DANSKAMMER___4 23591	23.82 1.77 0.00 N	22.03 1.62 0.00 N	5.82 0.41 0.00 N	6.08 0.43 0.00 N	8.33 0.61 0.00 N	18.33 1.46 0.00 N	32.03 2.89 0.00 N	25.34 2.52 0.00 N	28.83 2.77 -1.24 N	28.50 2.86 0.00 N	35.32 3.46 0.00 N	37.06 3.62 -1.22 N	35.03 3.60 0.00 N	35.11 3.51 0.00 N	66.29 6.60 -0.76 N	28.23 2.75 0.00 N	29.75 3.09 0.00 N	35.25 3.79 0.00 N	49.05 5.02 -2.72 N	47.49 4.00 -9.73 N	40.32 4.23 0.00 N	33.10 3.14 0.00 N	32.74 2.74 0.00 N	27.09 2.01 0.00 N
DANSKAMMER___DIESEL 23592	23.82 1.77 0.00 N	22.03 1.62 0.00 N	5.82 0.41 0.00 N	6.08 0.43 0.00 N	8.33 0.61 0.00 N	18.33 1.46 0.00 N	32.03 2.89 0.00 N	25.34 2.52 0.00 N	28.83 2.77 -1.24 N	28.50 2.86 0.00 N	35.32 3.46 0.00 N	37.06 3.62 -1.22 N	35.03 3.60 0.00 N	35.11 3.51 0.00 N	66.29 6.60 -0.76 N	28.23 2.75 0.00 N	29.75 3.09 0.00 N	35.25 3.79 0.00 N	49.05 5.02 -2.72 N	47.49 4.00 -9.73 N	40.32 4.23 0.00 N	33.10 3.14 0.00 N	32.74 2.74 0.00 N	27.09 2.01 0.00 N
DASHVILLE___HYD 23610	23.64 1.59 0.00 N	21.84 1.42 0.00 N	5.76 0.35 0.00 N	6.01 0.37 0.00 N	8.23 0.51 0.00 N	18.07 1.21 0.00 N	31.60 2.46 0.00 N	24.97 2.15 0.00 N	28.44 2.38 -1.25 N	28.11 2.48 0.00 N	34.83 2.96 0.00 N	36.56 3.12 -1.23 N	34.56 3.13 0.00 N	34.65 3.04 0.00 N	65.41 5.72 -0.76 N	27.87 2.39 0.00 N	29.34 2.68 0.00 N	34.75 3.29 0.00 N	48.42 4.38 -2.73 N	47.02 3.49 -9.76 N	39.80 3.71 0.00 N	32.66 2.71 0.00 N	32.31 2.30 0.00 N	26.73 1.65 0.00 N
DELAWARE___LFGE 323621	22.76 0.71 0.00 N	21.07 0.65 0.00 N	5.58 0.17 0.00 N	5.83 0.19 0.00 N	7.98 0.26 0.00 N	17.48 0.61 0.00 N	30.43 1.29 0.00 N	23.98 1.16 0.00 N	26.61 1.28 -0.52 N	26.94 1.31 0.00 N	33.44 1.58 0.00 N	34.34 1.62 -0.51 N	33.04 1.60 0.00 N	33.15 1.54 0.00 N	62.12 2.87 -0.32 N	26.65 1.16 0.00 N	28.04 1.37 0.00 N	33.14 1.69 0.00 N	44.70 2.25 -1.15 N	39.65 1.79 -4.09 N	37.99 1.90 0.00 N	31.31 1.35 0.00 N	31.16 1.16 0.00 N	25.92 0.84 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	23.30 1.25 0.00 N	21.51 1.10 0.00 N	5.69 0.28 0.00 N	5.93 0.29 0.00 N	8.19 0.47 0.00 N	17.94 1.08 0.00 N	31.32 2.18 0.00 N	24.45 1.63 0.00 N	26.78 2.03 0.07 N	27.72 2.09 0.00 N	34.44 2.57 0.00 N	34.79 2.64 0.07 N	33.92 2.49 0.00 N	34.00 2.40 0.00 N	63.44 4.56 0.04 N	27.40 1.91 0.00 N	28.83 2.16 0.00 N	34.19 2.73 0.00 N	44.83 3.68 0.16 N	36.27 3.07 0.56 N	39.31 3.22 0.00 N	32.25 2.29 0.00 N	31.81 1.81 0.00 N	26.40 1.32 0.00 N	
DUNKIRK___1 23563	20.45 -1.60 0.00 N	18.93 -1.48 0.00 N	5.06 -0.35 0.00 N	5.22 -0.43 0.00 N	7.16 -0.56 0.00 N	15.79 -1.07 0.00 N	27.43 -1.71 0.00 N	21.79 -1.03 0.00 N	23.69 -1.33 0.00 N	24.18 -1.45 0.00 N	30.15 -1.72 0.00 N	30.50 -1.92 -0.21 N	29.65 -1.79 0.00 N	29.52 -2.08 0.00 N	55.01 -4.04 -0.12 N	23.50 -1.98 0.00 N	25.03 -1.64 0.00 N	29.58 -1.87 0.00 N	38.93 -2.81 -0.44 N	32.94 -2.39 -1.56 N	33.76 -2.33 0.00 N	27.75 -2.21 0.00 N	28.21 -1.79 0.00 N	23.65 -1.43 0.00 N	
DUNKIRK___2 23564	20.45 -1.60 0.00 N	18.93 -1.48 0.00 N	5.06 -0.35 0.00 N	5.22 -0.43 0.00 N	7.16 -0.56 0.00 N	15.79 -1.07 0.00 N	27.43 -1.71 0.00 N	21.79 -1.03 0.00 N	23.69 -1.33 0.00 N	24.18 -1.45 0.00 N	30.15 -1.72 0.00 N	30.50 -1.92 -0.21 N	29.65 -1.79 0.00 N	29.52 -2.08 0.00 N	55.01 -4.04 -0.12 N	23.50 -1.98 0.00 N	25.03 -1.64 0.00 N	29.58 -1.87 0.00 N	38.93 -2.81 -0.44 N	32.94 -2.39 -1.56 N	33.76 -2.33 0.00 N	27.75 -2.21 0.00 N	28.21 -1.79 0.00 N	23.65 -1.43 0.00 N	
DUNKIRK___3 23565	20.40 -1.65 0.00 N	18.90 -1.51 0.00 N	5.05 -0.35 0.00 N	5.22 -0.43 0.00 N	7.15 -0.57 0.00 N	15.79 -1.08 0.00 N	27.41 -1.73 0.00 N	21.72 -1.10 0.00 N	23.57 -1.45 -0.21 N	24.06 -1.58 0.00 N	30.00 -1.87 0.00 N	30.38 -2.04 -0.21 N	29.54 -1.90 0.00 N	29.43 -2.17 0.00 N	54.84 -4.21 -0.13 N	23.46 -2.02 0.00 N	24.96 -1.71 0.00 N	29.52 -1.94 0.00 N	38.87 -2.89 -0.45 N	32.89 -2.47 -1.60 N	33.68 -2.41 0.00 N	27.73 -2.23 0.00 N	28.15 -1.85 0.00 N	23.60 -1.48 0.00 N	
DUNKIRK___4 23566	20.40 -1.65 0.00 N	18.90 -1.51 0.00 N	5.05 -0.35 0.00 N	5.22 -0.43 0.00 N	7.15 -0.57 0.00 N	15.79 -1.08 0.00 N	27.41 -1.73 0.00 N	21.72 -1.10 0.00 N	23.57 -1.45 -0.21 N	24.06 -1.58 0.00 N	30.00 -1.87 0.00 N	30.38 -2.04 -0.21 N	29.54 -1.90 0.00 N	29.43 -2.17 0.00 N	54.84 -4.21 -0.13 N	23.46 -2.02 0.00 N	24.96 -1.71 0.00 N	29.52 -1.94 0.00 N	38.87 -2.89 -0.45 N	32.89 -2.47 -1.60 N	33.68 -2.41 0.00 N	27.73 -2.23 0.00 N	28.15 -1.85 0.00 N	23.60 -1.48 0.00 N	
EAST HAMPTON___GT 23717	25.36 3.31 0.00 N	23.19 2.78 0.00 N	6.08 0.67 0.00 N	6.36 0.72 0.00 N	8.77 1.05 0.00 N	19.55 2.69 0.00 N	34.53 5.38 0.00 N	27.65 4.83 0.00 N	31.39 5.35 -1.23 N	31.20 5.56 0.00 N	36.90 6.63 1.60 N	40.88 6.87 -1.80 N	39.29 6.86 -0.99 N	39.00 6.73 -0.67 N	79.92 13.03 -7.97 N	76.13 5.52 -45.12 N	84.41 6.16 -51.59 N	86.46 7.71 -47.30 N	55.22 9.97 -3.95 N	64.69 7.90 -23.02 N	56.32 8.39 -11.84 N	58.06 6.38 -21.72 N	35.39 5.38 0.00 N	28.75 3.67 0.00 N	
EAST RIVER___6 23660	23.97 1.92 0.00 N	22.13 1.72 0.00 N	5.85 0.44 0.00 N	6.10 0.45 0.00 N	8.36 0.64 0.00 N	18.40 1.54 0.00 N	32.21 3.07 0.00 N	25.58 2.76 0.00 N	29.09 3.05 -1.22 N	28.83 3.19 0.00 N	35.69 3.82 0.00 N	37.42 4.01 -1.21 N	35.44 4.01 0.00 N	35.53 3.93 0.00 N	67.09 7.41 -0.75 N	28.59 3.10 0.00 N	30.13 3.47 0.00 N	35.66 4.21 0.00 N	49.55 5.56 -2.69 N	47.72 4.36 -9.60 N	40.76 4.67 0.00 N	33.44 3.49 0.00 N	33.09 3.09 0.00 N	27.29 2.21 0.00 N	
EAST RIVER___7 23524	23.97 1.92 0.00 N	22.13 1.72 0.00 N	5.85 0.44 0.00 N	6.10 0.45 0.00 N	8.36 0.64 0.00 N	18.40 1.54 0.00 N	32.21 3.07 0.00 N	25.58 2.76 0.00 N	29.09 3.05 -1.22 N	28.83 3.19 0.00 N	35.69 3.82 0.00 N	37.42 4.01 -1.21 N	35.44 4.01 0.00 N	35.53 3.93 0.00 N	67.09 7.41 -0.75 N	28.59 3.10 0.00 N	30.13 3.47 0.00 N	35.66 4.21 0.00 N	49.55 5.56 -2.69 N	47.72 4.36 -9.60 N	40.76 4.67 0.00 N	33.44 3.49 0.00 N	33.09 3.09 0.00 N	27.29 2.21 0.00 N	
EAST_HAMPTON___DIESEL 23722	25.36 3.31 0.00 N	23.19 2.78 0.00 N	6.08 0.67 0.00 N	6.36 0.72 0.00 N	8.77 1.05 0.00 N	19.55 2.69 0.00 N	34.53 5.38 0.00 N	27.65 4.83 0.00 N	31.39 5.35 -1.23 N	31.20 5.56 0.00 N	36.90 6.63 1.60 N	40.88 6.87 -1.80 N	39.29 6.86 -0.99 N	39.00 6.73 -0.67 N	79.92 13.03 -7.97 N	76.13 5.52 -45.12 N	84.41 6.16 -51.59 N	86.46 7.71 -47.30 N	55.22 9.97 -3.95 N	64.69 7.90 -23.02 N	56.32 8.39 -11.84 N	58.06 6.38 -21.72 N	35.39 5.38 0.00 N	28.75 3.67 0.00 N	
EAST_RIVER___1 323558	23.98 1.93 0.00 N	22.15 1.73 0.00 N	5.85 0.44 0.00 N	6.10 0.46 0.00 N	8.36 0.64 0.00 N	18.42 1.55 0.00 N	32.22 3.08 0.00 N	25.60 2.78 0.00 N	29.11 3.07 -1.22 N	28.84 3.20 0.00 N	35.71 3.84 0.00 N	37.45 4.03 -1.21 N	35.46 4.03 0.00 N	35.55 3.95 0.00 N	67.11 7.44 -0.75 N	28.59 3.10 0.00 N	30.14 3.48 0.00 N	35.67 4.21 0.00 N	49.55 5.56 -2.69 N	47.74 4.37 -9.60 N	40.76 4.67 0.00 N	33.45 3.50 0.00 N	33.09 3.09 0.00 N	27.30 2.22 0.00 N	
EAST_RIVER___2 323559	23.97 1.92 0.00 N	22.13 1.72 0.00 N	5.85 0.44 0.00 N	6.10 0.45 0.00 N	8.36 0.64 0.00 N	18.40 1.54 0.00 N	32.21 3.07 0.00 N	25.58 2.76 0.00 N	29.09 3.05 -1.22 N	28.83 3.19 0.00 N	35.69 3.82 0.00 N	37.42 4.01 -1.21 N	35.44 4.01 0.00 N	35.53 3.93 0.00 N	67.09 7.41 -0.75 N	28.59 3.10 0.00 N	30.13 3.47 0.00 N	35.66 4.21 0.00 N	49.55 5.56 -2.69 N	47.72 4.36 -9.60 N	40.76 4.67 0.00 N	33.44 3.49 0.00 N	33.09 3.09 0.00 N	27.29 2.21 0.00 N	
EAST___DELAWARE_HYD 23607	23.84 1.79 0.00 N	21.97 1.56 0.00 N	5.81 0.40 0.00 N	6.07 0.43 0.00 N	8.39 0.67 0.00 N	18.52 1.65 0.00 N	32.34 3.19 0.00 N	25.18 2.36 0.00 N	28.64 2.78 -1.04 N	28.55 2.92 0.00 N	35.27 3.40 0.00 N	36.71 3.47 -1.02 N	34.74 3.31 0.00 N	34.94 3.34 0.00 N	65.77 6.21 -0.63 N	28.07 2.58 0.00 N	29.56 2.89 0.00 N	35.03 3.57 0.00 N	48.32 4.73 -2.28 N	45.80 3.89 -8.15 N	40.23 4.14 0.00 N	33.03 3.08 0.00 N	32.74 2.74 0.00 N	27.15 2.07 0.00 N	
ELEC_TRO_TEK 24086	23.96 1.91 0.00 N	22.06 1.65 0.00 N	5.82 0.41 0.00 N	6.07 0.43 0.00 N	8.34 0.61 0.00 N	18.42 1.55 0.00 N	32.26 3.12 0.00 N	25.66 2.84 0.00 N	29.17 3.13 -1.23 N	28.90 3.27 0.00 N	36.73 3.91 -0.95 N	39.97 4.13 -3.62 N	39.68 4.23 -4.02 N	38.49 4.15 -2.73 N	74.63 7.67 -8.03 N	73.86 3.18 -45.19 N	81.93 3.55 -51.71 N	88.75 4.33 -52.96 N	51.15 5.75 -4.09 N	61.41 4.54 -23.11 N	54.26 4.85 -13.31 N	55.41 3.67 -21.78 N	33.14 3.13 0.00 N	27.28 2.20 0.00 N	
ELLENBURG_WT_PWR	21.66	20.10	5.31	5.51	7.47	16.28	-0.95	21.57	23.46	24.27	30.43	30.46	20.95	-4.96	55.80	24.28	25.13	3.41	0.70	31.36	33.90	28.70	28.92	24.32	

323604	-0.39 0.00 N	-0.31 0.00 N	-0.10 0.00 N	-0.14 0.00 N	-0.25 0.00 N	-0.58 0.00 N	-1.37 28.72 N	-1.25 0.00 N	-1.33 0.04 N	-1.36 0.00 N	-1.44 0.00 N	-1.72 0.04 N	-1.82 8.67 N	-1.75 34.81 N	-3.11 0.02 N	-1.21 0.00 N	-1.53 0.00 N	-2.07 25.97 N	-2.76 37.85 N	-2.13 0.28 N	-2.19 0.00 N	-1.26 0.00 N	-1.09 0.00 N	-0.76 0.00 N
E_CANADA_CAP_HY 24051	22.41 0.36 0.00 N	20.67 0.26 0.00 N	5.48 0.07 0.00 N	5.73 0.09 0.00 N	7.84 0.12 0.00 N	17.31 0.45 0.00 N	30.17 1.03 0.00 N	23.65 0.82 0.00 N	27.58 0.78 -1.99 N	26.51 0.88 0.00 N	32.96 1.09 0.00 N	35.19 1.02 -1.96 N	32.34 0.91 0.00 N	32.55 0.95 0.00 N	61.76 1.62 -1.21 N	26.26 0.77 0.00 N	27.64 0.97 0.00 N	32.77 1.31 -0.01 N	47.40 1.73 -4.36 N	50.69 1.35 -15.57 N	37.41 1.32 0.00 N	30.93 0.98 0.00 N	31.02 1.02 0.00 N	25.84 0.76 0.00 N
E_CANADA_MHWK_HY 24050	23.30 1.25 0.00 N	21.51 1.10 0.00 N	5.69 0.28 0.00 N	5.93 0.29 0.00 N	8.19 0.47 0.00 N	17.94 1.08 0.00 N	31.32 2.18 0.00 N	24.45 1.63 0.00 N	26.78 2.03 0.07 N	27.72 2.09 0.00 N	34.44 2.57 0.00 N	34.79 2.64 0.07 N	33.92 2.49 0.00 N	34.00 2.40 0.00 N	63.44 4.56 0.04 N	27.40 1.91 0.00 N	28.83 2.16 0.00 N	34.19 2.73 0.00 N	44.83 3.68 0.16 N	36.27 3.07 0.56 N	39.31 3.22 0.00 N	32.25 2.29 0.00 N	31.81 1.81 0.00 N	26.40 1.32 0.00 N
E_FISHKILL___LBMP 23776	23.60 1.55 0.00 N	21.84 1.42 0.00 N	5.77 0.36 0.00 N	6.02 0.38 0.00 N	8.26 0.54 0.00 N	18.15 1.29 0.00 N	31.66 2.52 0.00 N	25.03 2.21 0.00 N	28.52 2.46 -1.25 N	28.18 2.55 0.00 N	34.94 3.07 0.00 N	36.67 3.23 -1.23 N	34.64 3.20 0.00 N	34.71 3.11 0.00 N	65.55 5.86 -0.76 N	27.92 2.43 0.00 N	29.39 2.73 0.00 N	34.79 3.33 0.00 N	48.48 4.42 -2.75 N	47.09 3.53 -9.80 N	39.83 3.74 0.00 N	32.72 2.77 0.00 N	32.39 2.39 0.00 N	26.83 1.75 0.00 N
FAR ROCKAWAY___4 23548	24.28 2.23 0.00 N	22.32 1.90 0.00 N	5.88 0.47 0.00 N	6.14 0.49 0.00 N	8.45 0.73 0.00 N	18.72 1.85 0.00 N	32.83 3.69 0.00 N	26.01 3.19 0.00 N	29.69 3.65 -1.23 N	29.44 3.81 0.00 N	57.19 4.59 -20.73 N	54.83 4.84 -27.53 N	63.81 4.85 -18.76 N	55.16 4.79 -8.50 N	76.31 8.88 -45.77 N	74.95 3.69 -52.67 N	83.49 4.15 -96.94 N	133.45 5.07 -5.18 N	53.25 6.76 -23.86 N	62.97 5.35 -24.74 N	66.52 5.69 -22.26 N	56.56 4.34 0.00 N	33.75 3.75 0.00 N	27.73 2.65 0.00 N
FARRAGUT___LBMP 323566	23.96 1.91 0.00 N	22.12 1.71 0.00 N	5.84 0.43 0.00 N	6.09 0.45 0.00 N	8.35 0.63 0.00 N	18.40 1.54 0.00 N	32.18 3.04 0.00 N	25.57 2.75 0.00 N	29.07 3.03 -1.22 N	28.79 3.16 0.00 N	35.65 3.78 0.00 N	37.39 3.97 -1.21 N	35.41 3.98 0.00 N	35.49 3.89 0.00 N	67.01 7.34 -0.75 N	28.55 3.06 0.00 N	30.10 3.43 0.00 N	35.61 4.16 0.00 N	49.49 5.49 -2.69 N	47.69 4.32 -9.60 N	40.71 4.61 0.00 N	33.40 3.45 0.00 N	33.05 3.05 0.00 N	27.27 2.19 0.00 N
FENNER___WINDPWR 24204	22.05 0.00 0.00 N	20.36 -0.05 0.00 N	5.40 -0.01 0.00 N	5.60 -0.04 0.00 N	7.73 0.01 0.00 N	16.97 0.10 0.00 N	29.60 0.46 0.00 N	23.26 0.44 0.00 N	25.46 0.60 -0.04 N	26.30 0.67 0.00 N	32.62 0.76 0.00 N	32.99 0.75 -0.04 N	32.11 0.68 0.00 N	32.33 0.73 0.00 N	60.08 1.13 -0.02 N	26.04 0.55 0.00 N	27.41 0.75 0.00 N	32.40 0.94 0.00 N	42.52 1.13 -0.08 N	34.85 0.80 -0.29 N	36.93 0.84 0.00 N	30.49 0.53 0.00 N	30.45 0.45 0.00 N	25.37 0.29 0.00 N
FIBERTEK___ENERGY 23856	21.73 -0.32 0.00 N	20.11 -0.30 0.00 N	5.34 -0.07 0.00 N	5.55 -0.09 0.00 N	7.62 -0.11 0.00 N	16.71 -0.15 0.00 N	29.03 -0.11 0.00 N	22.76 -0.07 0.00 N	24.90 -0.02 -0.11 N	25.64 0.01 0.00 N	31.82 -0.05 0.00 N	32.25 -0.07 -0.11 N	31.34 -0.09 0.00 N	31.49 -0.11 0.00 N	58.70 -0.30 -0.07 N	25.37 -0.11 0.00 N	26.67 0.01 0.00 N	31.54 0.09 0.00 N	41.59 0.04 -0.24 N	34.56 -0.06 -0.86 N	36.03 -0.06 0.00 N	29.75 -0.20 0.00 N	29.77 -0.23 0.00 N	24.85 -0.23 0.00 N
FITZPATRICK____ 23598	21.33 -0.72 0.00 N	19.73 -0.68 0.00 N	5.24 -0.17 0.00 N	5.45 -0.19 0.00 N	7.47 -0.25 0.00 N	16.32 -0.54 0.00 N	28.26 -0.88 0.00 N	22.18 -0.65 0.00 N	24.18 -0.71 -0.07 N	24.90 -0.73 0.00 N	30.96 -0.91 0.00 N	31.35 -0.93 -0.07 N	30.52 -0.91 0.00 N	30.66 -0.95 0.00 N	57.11 -1.86 -0.04 N	24.70 -0.79 0.00 N	25.91 -0.76 0.00 N	30.60 -0.85 0.00 N	40.31 -1.15 -0.16 N	33.34 -0.97 -0.56 N	35.06 -1.03 0.00 N	29.04 -0.92 0.00 N	29.11 -0.89 0.00 N	24.35 -0.73 0.00 N
FORT ORANGE____ 23900	23.04 0.98 0.00 N	21.37 0.96 0.00 N	5.66 0.25 0.00 N	5.91 0.27 0.00 N	8.08 0.37 0.00 N	17.71 0.84 0.00 N	30.80 1.66 0.00 N	24.22 1.39 0.00 N	27.96 1.61 -1.54 N	27.31 1.68 0.00 N	33.90 2.03 0.00 N	35.79 2.06 -1.51 N	33.33 1.89 0.00 N	33.47 1.87 0.00 N	63.34 3.47 -0.94 N	26.82 1.33 0.00 N	28.12 1.45 0.00 N	33.27 1.81 -0.01 N	47.08 2.39 -3.38 N	47.75 1.92 -12.06 N	38.05 1.95 0.00 N	31.50 1.55 0.00 N	31.27 1.26 0.00 N	26.05 0.97 0.00 N
FORT_DRUM_COGEN 23780	21.87 -0.18 0.00 N	20.18 -0.23 0.00 N	5.35 -0.07 0.00 N	5.56 -0.08 0.00 N	7.63 -0.09 0.00 N	16.80 -0.07 0.00 N	29.32 0.17 0.00 N	23.00 0.18 0.00 N	25.11 0.27 -0.02 N	25.90 0.27 0.00 N	32.29 0.42 0.00 N	32.57 0.34 -0.02 N	31.73 0.30 0.00 N	31.92 0.31 0.00 N	59.41 0.47 -0.01 N	25.66 0.17 0.00 N	26.96 0.30 0.00 N	32.01 0.55 0.00 N	42.18 0.82 -0.05 N	34.54 0.59 -0.18 N	36.68 0.59 0.00 N	30.27 0.32 0.00 N	30.11 0.10 0.00 N	25.03 -0.05 0.00 N
FPL FAR_ROCK_GT1 24212	24.28 2.23 0.00 N	22.32 1.90 0.00 N	5.88 0.47 0.00 N	6.14 0.49 0.00 N	8.45 0.73 0.00 N	18.72 1.85 0.00 N	32.83 3.69 0.00 N	26.01 3.19 0.00 N	29.69 3.65 -1.23 N	29.44 3.81 0.00 N	57.19 4.59 -20.73 N	54.83 4.84 -17.78 N	63.81 4.85 -27.53 N	55.16 4.79 -18.76 N	76.31 8.88 -8.50 N	74.95 3.69 -45.77 N	83.49 4.15 -52.67 N	133.45 5.07 -96.94 N	53.25 6.76 -5.18 N	62.97 5.35 -23.86 N	66.52 5.69 -24.74 N	56.56 4.34 -22.26 N	33.75 3.75 0.00 N	27.73 2.65 0.00 N
FPL FAR_ROCK_GT2 23815	24.28 2.23 0.00 N	22.32 1.90 0.00 N	5.88 0.47 0.00 N	6.14 0.49 0.00 N	8.45 0.73 0.00 N	18.72 1.85 0.00 N	32.83 3.69 0.00 N	26.01 3.19 0.00 N	29.69 3.65 -1.23 N	29.44 3.81 0.00 N	57.19 4.59 -20.73 N	54.83 4.84 -17.78 N	63.81 4.85 -27.53 N	55.16 4.79 -18.76 N	76.31 8.88 -8.50 N	74.95 3.69 -45.77 N	83.49 4.15 -52.67 N	133.45 5.07 -96.94 N	53.25 6.76 -5.18 N	62.97 5.35 -23.86 N	66.52 5.69 -24.74 N	56.56 4.34 -22.26 N	33.75 3.75 0.00 N	27.73 2.65 0.00 N
FRANKLIN_FALL_HYD 24054	21.90 -0.15 0.00 N	20.28 -0.14 0.00 N	5.36 -0.05 0.00 N	5.56 -0.08 0.00 N	7.58 -0.14 0.00 N	16.55 -0.31 0.00 N	28.30 -0.84 0.00 N	22.01 -0.81 0.00 N	23.91 -0.87 0.03 N	24.74 -0.89 0.00 N	30.95 -0.92 0.00 N	31.07 -1.12 0.03 N	30.25 -1.19 0.00 N	30.47 -1.13 0.00 N	56.93 -1.98 0.02 N	24.81 -0.67 0.00 N	25.66 -1.00 0.00 N	30.00 -1.45 0.00 N	39.35 -1.89 0.07 N	32.08 -1.44 0.25 N	34.63 -1.47 0.00 N	29.23 -0.73 0.00 N	29.39 -0.61 0.00 N	24.66 -0.42 0.00 N

FREEPORT_EQUS_GT1 23764	24.11 2.06 0.00 N	22.16 1.74 0.00 N	5.84 0.43 0.00 N	6.09 0.45 0.00 N	8.38 0.66 0.00 N	18.53 1.67 0.00 N	32.47 3.33 0.00 N	25.80 2.97 0.00 N	29.40 3.36 -1.23 N	29.14 3.51 0.00 N	39.47 4.22 -3.39 N	42.06 4.48 -5.36 N	42.90 4.56 -6.91 N	40.80 4.49 -4.71 N	75.37 8.35 -8.09 N	74.21 3.46 -45.27 N	82.33 3.84 -51.83 N	94.45 4.63 -58.37 N	51.71 6.18 -4.22 N	61.88 4.91 -23.20 N	56.04 5.23 -14.72 N	55.78 3.99 -21.84 N	33.43 3.42 0.00 N	27.48 2.40 0.00 N
FULTON COGEN____ 23766	21.42 -0.64 0.00 N	19.78 -0.63 0.00 N	5.25 -0.16 0.00 N	5.47 -0.17 0.00 N	7.50 -0.22 0.00 N	16.45 -0.42 0.00 N	28.52 -0.62 0.00 N	22.31 -0.51 0.00 N	24.44 -0.46 -0.09 N	25.18 -0.46 0.00 N	31.29 -0.58 0.00 N	31.70 -0.60 -0.09 N	30.79 -0.64 0.00 N	30.96 0.00 0.00 N	57.64 -1.34 -0.05 N	24.93 -0.55 0.00 N	26.18 -0.48 0.00 N	30.97 -0.48 0.00 N	40.88 -0.62 -0.19 N	33.85 -0.59 -0.68 N	35.46 -0.63 0.00 N	29.34 -0.62 0.00 N	29.37 -0.63 0.00 N	24.53 -0.54 0.00 N
Freeport____CT2 23818	24.11 2.06 0.00 N	22.16 1.74 0.00 N	5.84 0.43 0.00 N	6.09 0.45 0.00 N	8.38 0.66 0.00 N	18.53 1.67 0.00 N	32.47 3.33 0.00 N	25.80 2.97 0.00 N	29.40 3.36 -1.23 N	29.14 3.51 0.00 N	39.47 4.22 -3.39 N	42.06 4.48 -5.36 N	42.90 4.56 -6.91 N	40.80 4.49 -4.71 N	75.37 8.35 -8.09 N	74.21 3.46 -45.27 N	82.33 3.84 -51.83 N	94.45 4.63 -58.37 N	51.71 6.18 -4.22 N	61.88 4.91 -23.20 N	56.04 5.23 -14.72 N	55.78 3.99 -21.84 N	33.43 3.42 0.00 N	27.48 2.40 0.00 N
G.F.CEMENT____DRP 24184	23.23 1.17 0.00 N	21.69 1.28 0.00 N	5.74 0.33 0.00 N	6.00 0.35 0.00 N	8.27 0.55 0.00 N	18.04 1.18 0.00 N	31.22 2.08 0.00 N	24.15 1.33 0.00 N	27.96 1.57 -1.58 N	27.24 1.61 0.00 N	33.98 2.12 0.00 N	36.02 2.25 -1.55 N	33.57 2.13 0.00 N	33.53 1.93 0.00 N	63.52 3.63 -0.96 N	26.87 1.38 0.00 N	28.22 1.56 0.00 N	33.73 2.27 -0.01 N	47.78 3.00 -3.47 N	48.68 2.53 -12.38 N	38.55 2.45 0.00 N	31.62 1.67 0.00 N	31.17 1.16 0.00 N	26.00 0.92 0.00 N
GARDENVILLE____LBMP 24039	20.20 -1.85 0.00 N	18.69 -1.72 0.00 N	5.02 -0.39 0.00 N	5.18 -0.46 0.00 N	7.09 -0.63 0.00 N	15.71 -1.15 0.00 N	27.25 -1.89 0.00 N	21.45 -1.37 0.00 N	23.19 -1.82 -0.19 N	23.73 -1.90 0.00 N	29.62 -2.25 0.00 N	29.99 -2.41 -0.19 N	29.12 -2.32 0.00 N	29.07 -2.53 0.00 N	54.02 -5.02 -0.11 N	23.26 -2.22 0.00 N	24.64 -2.02 0.00 N	29.22 -2.23 0.00 N	38.38 -3.33 -0.40 N	32.33 -2.87 -1.43 N	33.30 -2.79 0.00 N	27.59 -2.36 0.00 N	28.04 -1.96 0.00 N	23.49 -1.59 0.00 N
GENERAL____MILLS 23808	20.22 -1.83 0.00 N	18.70 -1.72 0.00 N	5.02 -0.39 0.00 N	5.18 -0.47 0.00 N	7.10 -0.62 0.00 N	15.73 -1.13 0.00 N	27.27 -1.87 0.00 N	21.47 -1.35 0.00 N	23.21 -1.79 -0.19 N	23.76 -1.87 0.00 N	29.66 -2.21 0.00 N	30.03 -2.37 -0.19 N	29.17 -2.27 0.00 N	29.11 -2.49 0.00 N	54.11 -4.93 -0.11 N	23.30 -2.19 0.00 N	24.69 -1.97 0.00 N	29.27 -2.19 0.00 N	38.44 -3.28 -0.41 N	32.40 -2.82 -1.45 N	33.34 -2.75 0.00 N	27.64 -2.32 0.00 N	28.09 -1.91 0.00 N	23.52 -1.55 0.00 N
GE_PLASTICS____DRP 24183	22.76 0.71 0.00 N	21.11 0.70 0.00 N	5.59 0.18 0.00 N	5.85 0.20 0.00 N	7.99 0.27 0.00 N	17.48 0.61 0.00 N	30.32 1.18 0.00 N	23.91 1.09 0.00 N	27.59 1.22 -1.56 N	26.90 1.27 0.00 N	33.38 1.52 0.00 N	35.22 1.47 -1.54 N	32.78 1.34 0.00 N	33.02 1.42 0.00 N	62.57 2.69 -0.95 N	26.59 1.10 0.00 N	27.92 1.25 0.00 N	32.99 1.53 -0.01 N	46.77 2.04 -3.42 N	47.64 1.64 -12.23 N	37.78 1.69 0.00 N	31.17 1.21 0.00 N	30.94 0.94 0.00 N	25.81 0.72 0.00 N
GILBOA____1 23756	22.91 0.86 0.00 N	21.23 0.82 0.00 N	5.62 0.21 0.00 N	5.89 0.25 0.00 N	8.05 0.33 0.00 N	17.56 0.70 0.00 N	30.49 1.35 0.00 N	24.00 1.18 0.00 N	27.35 1.33 -1.21 N	27.00 1.37 0.00 N	33.53 1.66 0.00 N	35.13 1.73 -1.19 N	33.14 1.70 0.00 N	33.24 1.64 0.00 N	62.73 3.08 -0.73 N	26.75 1.27 0.00 N	28.10 1.44 0.00 N	33.12 1.66 0.00 N	46.19 2.23 -2.65 N	45.05 1.83 -9.45 N	38.03 1.94 0.00 N	31.39 1.43 0.00 N	31.19 1.19 0.00 N	25.98 0.90 0.00 N
GILBOA____2 23757	22.91 0.86 0.00 N	21.23 0.82 0.00 N	5.62 0.21 0.00 N	5.89 0.25 0.00 N	8.05 0.33 0.00 N	17.56 0.70 0.00 N	30.49 1.35 0.00 N	24.00 1.18 0.00 N	27.35 1.33 -1.21 N	27.00 1.37 0.00 N	33.53 1.66 0.00 N	35.13 1.73 -1.19 N	33.14 1.70 0.00 N	33.24 1.64 0.00 N	62.73 3.08 -0.73 N	26.75 1.27 0.00 N	28.10 1.44 0.00 N	33.12 1.66 0.00 N	46.19 2.23 -2.65 N	45.05 1.83 -9.45 N	38.03 1.94 0.00 N	31.39 1.43 0.00 N	31.19 1.19 0.00 N	25.98 0.90 0.00 N
GILBOA____3 23758	22.91 0.86 0.00 N	21.23 0.82 0.00 N	5.62 0.21 0.00 N	5.89 0.25 0.00 N	8.05 0.33 0.00 N	17.56 0.70 0.00 N	30.49 1.35 0.00 N	24.00 1.18 0.00 N	27.35 1.33 -1.21 N	27.00 1.37 0.00 N	33.53 1.66 0.00 N	35.13 1.73 -1.19 N	33.14 1.70 0.00 N	33.24 1.64 0.00 N	62.73 3.08 -0.73 N	26.75 1.27 0.00 N	28.10 1.44 0.00 N	33.12 1.66 0.00 N	46.19 2.23 -2.65 N	45.05 1.83 -9.45 N	38.03 1.94 0.00 N	31.39 1.43 0.00 N	31.19 1.19 0.00 N	25.98 0.90 0.00 N
GILBOA____4 23759	22.91 0.86 0.00 N	21.23 0.82 0.00 N	5.62 0.21 0.00 N	5.89 0.25 0.00 N	8.05 0.33 0.00 N	17.56 0.70 0.00 N	30.49 1.35 0.00 N	24.00 1.18 0.00 N	27.35 1.33 -1.21 N	27.00 1.37 0.00 N	33.53 1.66 0.00 N	35.13 1.73 -1.19 N	33.14 1.70 0.00 N	33.24 1.64 0.00 N	62.73 3.08 -0.73 N	26.75 1.27 0.00 N	28.10 1.44 0.00 N	33.12 1.66 0.00 N	46.19 2.23 -2.65 N	45.05 1.83 -9.45 N	38.03 1.94 0.00 N	31.39 1.43 0.00 N	31.19 1.19 0.00 N	25.98 0.90 0.00 N
GILBOA____ 23599	22.91 0.86 0.00 N	21.23 0.82 0.00 N	5.62 0.21 0.00 N	5.89 0.25 0.00 N	8.05 0.33 0.00 N	17.56 0.70 0.00 N	30.49 1.35 0.00 N	24.00 1.18 0.00 N	27.35 1.33 -1.21 N	27.00 1.37 0.00 N	33.53 1.66 0.00 N	35.13 1.73 -1.19 N	33.14 1.70 0.00 N	33.24 1.64 0.00 N	62.73 3.08 -0.73 N	26.75 1.27 0.00 N	28.10 1.44 0.00 N	33.12 1.66 0.00 N	46.19 2.23 -2.65 N	45.05 1.83 -9.45 N	38.03 1.94 0.00 N	31.39 1.43 0.00 N	31.19 1.19 0.00 N	25.98 0.90 0.00 N
GINNA____ 23603	20.12 -1.93 0.00 N	18.59 -1.82 0.00 N	4.97 -0.44 0.00 N	5.16 -0.49 0.00 N	7.08 -0.65 0.00 N	15.66 -1.21 0.00 N	27.32 -1.82 0.00 N	21.45 -1.37 0.00 N	23.34 -1.60 -0.13 N	23.99 -1.64 0.00 N	29.83 -2.04 0.00 N	30.21 -2.13 -0.13 N	29.35 -2.08 0.00 N	29.44 -2.17 -0.08 N	54.70 -4.31 -0.08 N	23.68 -1.81 0.00 N	24.96 -1.71 0.00 N	29.68 -1.77 0.00 N	38.97 -2.62 -0.29 N	32.49 -2.31 -1.04 N	33.68 -2.41 0.00 N	27.84 -2.12 0.00 N	27.94 -2.06 0.00 N	23.28 -1.80 0.00 N
GLEN PARK____ 23778	21.93 -0.12 0.00 N	20.22 -0.19 0.00 N	5.36 -0.05 0.00 N	5.57 -0.07 0.00 N	7.65 -0.07 0.00 N	16.85 -0.02 0.00 N	29.44 0.30 0.00 N	23.13 0.31 0.00 N	25.24 0.39 -0.03 N	26.02 0.38 0.00 N	32.44 0.57 0.00 N	32.74 0.50 -0.03 N	31.88 0.45 0.00 N	32.07 0.47 0.00 N	59.68 0.74 -0.02 N	25.78 0.29 0.00 N	27.10 0.43 0.00 N	32.21 0.76 0.00 N	42.46 1.09 -0.07 N	34.80 0.80 -0.24 N	36.90 0.81 0.00 N	30.41 0.46 0.00 N	30.23 0.23 0.00 N	25.12 0.04 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD_IC_1_G5 23712	24.01 1.96 0.00 N	22.13 1.72 0.00 N	5.84 0.43 0.00 N	6.10 0.46 0.00 N	8.36 0.64 0.00 N	18.46 1.60 0.00 N	32.32 3.18 0.00 N	25.68 2.86 0.00 N	29.21 3.17 -1.23 N	28.95 3.32 0.00 N	37.62 4.01 -1.75 N	40.64 4.24 -4.19 N	40.69 4.28 -4.97 N	39.17 4.19 -3.38 N	74.76 7.79 -8.05 N	73.94 3.23 -45.22 N	82.03 3.62 -51.75 N	90.57 4.38 -54.74 N	51.29 5.85 -4.13 N	61.55 4.64 -23.14 N	54.80 4.93 -13.77 N	55.48 3.72 -21.80 N	33.20 3.20 0.00 N	27.41 2.33 0.00 N
GLENWOOD_IC_2_G1 23688	23.95 1.90 0.00 N	22.09 1.68 0.00 N	5.83 0.42 0.00 N	6.09 0.44 0.00 N	8.35 0.63 0.00 N	18.41 1.55 0.00 N	32.21 3.07 0.00 N	25.57 2.75 0.00 N	29.08 3.05 -1.23 N	28.81 3.18 0.00 N	35.69 3.82 0.00 N	39.19 4.03 -2.94 N	38.39 4.06 -2.89 N	37.55 3.98 -1.96 N	74.36 7.43 -8.00 N	73.74 3.08 -45.17 N	81.78 3.45 -51.66 N	86.50 4.20 -50.85 N	50.91 5.57 -4.04 N	61.25 4.41 -23.08 N	53.55 4.70 -12.76 N	55.25 3.53 -21.76 N	33.06 3.05 0.00 N	27.34 2.26 0.00 N
GLENWOOD_IC_3_G1 23689	23.95 1.90 0.00 N	22.09 1.68 0.00 N	5.83 0.42 0.00 N	6.09 0.44 0.00 N	8.35 0.63 0.00 N	18.41 1.55 0.00 N	32.21 3.07 0.00 N	25.57 2.75 0.00 N	29.08 3.05 -1.23 N	28.81 3.18 0.00 N	35.69 3.82 0.00 N	39.19 4.03 -2.94 N	38.39 4.06 -2.89 N	37.55 3.98 -1.96 N	74.36 7.43 -8.00 N	73.74 3.08 -45.17 N	81.78 3.45 -51.66 N	86.50 4.20 -50.85 N	50.91 5.57 -4.04 N	61.25 4.41 -23.08 N	53.55 4.70 -12.76 N	55.25 3.53 -21.76 N	33.06 3.05 0.00 N	27.34 2.26 0.00 N
GLENWOOD___4 23550	24.01 1.96 0.00 N	22.13 1.72 0.00 N	5.84 0.43 0.00 N	6.10 0.46 0.00 N	8.36 0.64 0.00 N	18.46 1.60 0.00 N	32.32 3.18 0.00 N	25.68 2.86 0.00 N	29.21 3.17 -1.23 N	28.96 3.32 0.00 N	37.62 4.01 -1.75 N	40.64 4.24 -4.19 N	40.69 4.28 -4.97 N	39.17 4.19 -3.38 N	74.76 7.79 -8.05 N	73.94 3.23 -45.22 N	82.03 3.62 -51.75 N	90.57 4.38 -54.74 N	51.29 5.85 -4.13 N	61.55 4.64 -23.14 N	54.80 4.93 -13.77 N	55.48 3.72 -21.80 N	33.20 3.20 0.00 N	27.41 2.33 0.00 N
GLENWOOD___5 23614	24.01 1.96 0.00 N	22.13 1.72 0.00 N	5.84 0.43 0.00 N	6.10 0.46 0.00 N	8.36 0.64 0.00 N	18.46 1.60 0.00 N	32.32 3.18 0.00 N	25.68 2.86 0.00 N	29.21 3.17 -1.23 N	28.96 3.32 0.00 N	37.62 4.01 -1.75 N	40.64 4.24 -4.19 N	40.69 4.28 -4.97 N	39.17 4.19 -3.38 N	74.76 7.79 -8.05 N	73.94 3.23 -45.22 N	82.03 3.62 -51.75 N	90.57 4.38 -54.74 N	51.29 5.85 -4.13 N	61.55 4.64 -23.14 N	54.80 4.93 -13.77 N	55.48 3.72 -21.80 N	33.20 3.20 0.00 N	27.41 2.33 0.00 N
GLOBAL GREEN_PORT_GT1 23814	25.56 3.51 0.00 N	23.35 2.94 0.00 N	6.13 0.72 0.00 N	6.41 0.76 0.00 N	8.87 1.15 0.00 N	19.80 2.94 0.00 N	35.04 5.90 0.00 N	27.91 5.09 0.00 N	31.76 5.72 -1.23 N	31.59 5.96 0.00 N	37.38 7.11 1.60 N	41.37 7.36 -1.80 N	39.73 7.30 -0.99 N	39.49 7.22 -0.67 N	80.84 13.95 -7.97 N	76.53 5.92 -45.12 N	84.86 6.61 -51.59 N	87.03 8.28 -47.30 N	55.89 10.64 -3.95 N	65.21 8.42 -23.02 N	56.88 8.95 -11.84 N	58.50 6.83 -21.72 N	35.80 5.80 0.00 N	29.09 4.01 0.00 N
GOETHSLN___LBMP 323567	23.89 1.84 0.00 N	22.05 1.64 0.00 N	5.82 0.41 0.00 N	6.07 0.43 0.00 N	8.32 0.60 0.00 N	18.31 1.45 0.00 N	32.03 2.89 0.00 N	25.46 2.64 0.00 N	28.94 2.90 -1.22 N	28.66 3.03 0.00 N	35.50 3.64 0.00 N	37.25 3.83 -1.21 N	35.27 3.83 0.00 N	35.35 3.75 0.00 N	66.74 7.07 -0.75 N	28.44 2.95 0.00 N	29.99 3.33 0.00 N	35.48 4.02 0.00 N	49.29 5.30 -2.69 N	47.52 4.16 -9.60 N	40.54 4.45 0.00 N	33.27 3.31 0.00 N	32.94 2.94 0.00 N	27.16 2.08 0.00 N
GOUDEY___7 23579	22.02 -0.03 0.00 N	20.41 0.00 0.00 N	5.41 0.00 0.00 N	5.63 -0.01 0.00 N	7.71 -0.01 0.00 N	16.94 0.08 0.00 N	29.53 0.39 0.00 N	23.31 0.49 0.00 N	25.71 0.49 -0.40 N	26.08 0.45 0.00 N	32.43 0.56 0.00 N	33.18 0.57 -0.39 N	32.06 0.62 0.00 N	32.11 0.51 0.00 N	60.17 1.00 -0.24 N	25.75 0.27 0.00 N	27.18 0.51 0.00 N	32.15 0.70 0.00 N	43.10 0.92 -0.87 N	37.57 0.70 -3.11 N	36.90 0.81 0.00 N	30.34 0.38 0.00 N	30.27 0.26 0.00 N	25.19 0.11 0.00 N
GOUDEY___8 23580	22.00 -0.05 0.00 N	20.39 -0.02 0.00 N	5.41 0.00 0.00 N	5.63 -0.02 0.00 N	7.71 -0.01 0.00 N	16.93 0.07 0.00 N	29.51 0.36 0.00 N	23.28 0.46 0.00 N	25.68 0.47 -0.40 N	26.05 0.42 0.00 N	32.40 0.53 0.00 N	33.14 0.54 -0.39 N	32.03 0.59 0.00 N	32.08 0.48 0.00 N	60.11 0.94 -0.24 N	25.73 0.24 0.00 N	27.15 0.48 0.00 N	32.11 0.66 0.00 N	43.05 0.87 -0.87 N	37.53 0.66 -3.11 N	36.86 0.76 0.00 N	30.31 0.36 0.00 N	30.24 0.23 0.00 N	25.17 0.09 0.00 N
GOWANUS_GT1_1 24077	24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 4.90 0.00 N	33.63 3.67 0.00 N	33.26 3.25 0.00 N	27.41 2.34 0.00 N
GOWANUS_GT1_2 24078	24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 4.90 0.00 N	33.63 3.67 0.00 N	33.26 3.25 0.00 N	27.41 2.34 0.00 N
GOWANUS_GT1_3 24079	24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 4.90 0.00 N	33.63 3.67 0.00 N	33.26 3.25 0.00 N	27.41 2.34 0.00 N
GOWANUS_GT1_4 24080	24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 4.90 0.00 N	33.63 3.67 0.00 N	33.26 3.25 0.00 N	27.41 2.34 0.00 N
GOWANUS_GT1_5	24.11	22.25	5.87	6.12	8.40	18.50	32.38	25.72	29.22	28.91	35.80	37.55	35.59	35.66	67.28	28.67	30.24	35.80	49.75	47.92	40.99	33.63	33.26	27.41

24084		2.05 0.00 N	1.83 0.00 N	0.46 0.00 N	0.48 0.00 N	0.68 0.00 N	1.64 0.00 N	3.24 0.00 N	2.90 0.00 N	3.18 -1.23 N	3.28 0.00 N	3.93 0.00 N	4.13 -1.21 N	4.15 0.00 N	4.06 0.00 N	7.61 -0.75 N	3.18 0.00 N	3.58 0.00 N	4.35 0.00 N	5.75 -2.69 N	4.55 -9.60 N	4.90 0.00 N	3.67 0.00 N	3.25 0.00 N	2.34 0.00 N
GOWANUS_GT1_6 24111		24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 0.00 0.00 N	33.63 0.00 0.00 N	33.26 0.00 0.00 N	27.41 2.34 0.00 N
GOWANUS_GT1_7 24112		24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 0.00 0.00 N	33.63 0.00 0.00 N	33.26 0.00 0.00 N	27.41 2.34 0.00 N
GOWANUS_GT1_8 24113		24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 0.00 0.00 N	33.63 0.00 0.00 N	33.26 0.00 0.00 N	27.41 2.34 0.00 N
GOWANUS_GT2_1 24114		24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 0.00 0.00 N	33.63 0.00 0.00 N	33.26 0.00 0.00 N	27.41 2.34 0.00 N
GOWANUS_GT2_2 24115		24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 0.00 0.00 N	33.63 0.00 0.00 N	33.26 0.00 0.00 N	27.41 2.34 0.00 N
GOWANUS_GT2_3 24116		24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 0.00 0.00 N	33.63 0.00 0.00 N	33.26 0.00 0.00 N	27.41 2.34 0.00 N
GOWANUS_GT2_4 24117		24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 0.00 0.00 N	33.63 0.00 0.00 N	33.26 0.00 0.00 N	27.41 2.34 0.00 N
GOWANUS_GT2_5 24118		24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 0.00 0.00 N	33.63 0.00 0.00 N	33.26 0.00 0.00 N	27.41 2.34 0.00 N
GOWANUS_GT2_6 24119		24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 0.00 0.00 N	33.63 0.00 0.00 N	33.26 0.00 0.00 N	27.41 2.34 0.00 N
GOWANUS_GT2_7 24120		24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 0.00 0.00 N	33.63 0.00 0.00 N	33.26 0.00 0.00 N	27.41 2.34 0.00 N
GOWANUS_GT2_8 24121		24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 0.00 0.00 N	33.63 0.00 0.00 N	33.26 0.00 0.00 N	27.41 2.34 0.00 N
GOWANUS_GT3_1 24122		24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 0.00 0.00 N	33.63 0.00 0.00 N	33.26 0.00 0.00 N	27.41 2.34 0.00 N
GOWANUS_GT3_2 24123		24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 0.00 0.00 N	33.63 0.00 0.00 N	33.26 0.00 0.00 N	27.41 2.34 0.00 N

GOWANUS_GT3_3 24124	24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 4.90 0.00 N	33.63 3.67 0.00 N	33.26 3.25 0.00 N	27.41 2.34 0.00 N
GOWANUS_GT3_4 24125	24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 4.90 0.00 N	33.63 3.67 0.00 N	33.26 3.25 0.00 N	27.41 2.34 0.00 N
GOWANUS_GT3_5 24126	24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 4.90 0.00 N	33.63 3.67 0.00 N	33.26 3.25 0.00 N	27.41 2.34 0.00 N
GOWANUS_GT3_6 24127	24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 4.90 0.00 N	33.63 3.67 0.00 N	33.26 3.25 0.00 N	27.41 2.34 0.00 N
GOWANUS_GT3_7 24128	24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 4.90 0.00 N	33.63 3.67 0.00 N	33.26 3.25 0.00 N	27.41 2.34 0.00 N
GOWANUS_GT3_8 24129	24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 4.90 0.00 N	33.63 3.67 0.00 N	33.26 3.25 0.00 N	27.41 2.34 0.00 N
GOWANUS_GT4_1 24130	24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 4.90 0.00 N	33.63 3.67 0.00 N	33.26 3.25 0.00 N	27.41 2.34 0.00 N
GOWANUS_GT4_2 24131	24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 4.90 0.00 N	33.63 3.67 0.00 N	33.26 3.25 0.00 N	27.41 2.34 0.00 N
GOWANUS_GT4_3 24132	24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 4.90 0.00 N	33.63 3.67 0.00 N	33.26 3.25 0.00 N	27.41 2.34 0.00 N
GOWANUS_GT4_4 24133	24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 4.90 0.00 N	33.63 3.67 0.00 N	33.26 3.25 0.00 N	27.41 2.34 0.00 N
GOWANUS_GT4_5 24134	24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 4.90 0.00 N	33.63 3.67 0.00 N	33.26 3.25 0.00 N	27.41 2.34 0.00 N
GOWANUS_GT4_6 24135	24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 4.90 0.00 N	33.63 3.67 0.00 N	33.26 3.25 0.00 N	27.41 2.34 0.00 N
GOWANUS_GT4_7 24136	24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 4.90 0.00 N	33.63 3.67 0.00 N	33.26 3.25 0.00 N	27.41 2.34 0.00 N
GOWANUS_GT4_8 24137	24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 4.90 0.00 N	33.63 3.67 0.00 N	33.26 3.25 0.00 N	27.41 2.34 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	21.28 -0.77 0.00 N	19.74 -0.67 0.00 N	5.27 -0.14 0.00 N	5.45 -0.19 0.00 N	7.48 -0.24 0.00 N	16.60 -0.26 0.00 N	29.03 -0.11 0.00 N	22.97 0.14 0.00 N	25.22 0.19 0.00 N	25.82 0.19 0.00 N	31.89 0.02 0.00 N	32.23 -0.19 -0.21 N	31.26 -0.17 0.00 N	31.36 -0.24 0.00 N	58.27 -0.78 -0.13 N	25.29 -0.19 0.00 N	26.83 0.17 0.00 N	31.59 0.14 0.00 N	41.59 -0.18 -0.46 N	35.14 -0.28 -1.66 N	35.91 -0.18 0.00 N	29.47 -0.48 0.00 N	29.56 -0.44 0.00 N	24.61 -0.47 0.00 N	
GREENIDGE___4 23583	21.28 -0.77 0.00 N	19.74 -0.67 0.00 N	5.27 -0.14 0.00 N	5.45 -0.19 0.00 N	7.48 -0.24 0.00 N	16.60 -0.26 0.00 N	29.03 -0.11 0.00 N	22.97 0.14 0.00 N	25.22 0.19 0.00 N	25.82 0.19 0.00 N	31.89 0.02 0.00 N	32.23 -0.19 -0.21 N	31.26 -0.17 0.00 N	31.36 -0.24 0.00 N	58.27 -0.78 -0.13 N	25.29 -0.19 0.00 N	26.83 0.17 0.00 N	31.59 0.14 0.00 N	41.59 -0.18 -0.46 N	35.14 -0.28 -1.66 N	35.91 -0.18 0.00 N	29.47 -0.48 0.00 N	29.56 -0.44 0.00 N	24.61 -0.47 0.00 N	
GROVEVILLE___HYD 323602	23.86 1.81 0.00 N	22.07 1.65 0.00 N	5.83 0.42 0.00 N	6.08 0.44 0.00 N	8.34 0.62 0.00 N	18.35 1.48 0.00 N	32.07 2.93 0.00 N	25.39 2.56 0.00 N	28.89 2.83 -1.25 N	28.54 2.91 0.00 N	35.39 3.52 0.00 N	37.13 3.68 -1.23 N	35.10 3.66 0.00 N	35.18 3.58 0.00 N	66.41 6.72 -0.76 N	28.29 2.80 0.00 N	29.80 3.14 0.00 N	35.32 3.87 0.00 N	49.16 5.11 -2.73 N	47.60 4.07 -9.77 N	40.39 4.30 0.00 N	33.16 3.20 0.00 N	32.80 2.80 0.00 N	27.13 2.05 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	21.66 -0.39 0.00 N	20.03 -0.38 0.00 N	5.30 -0.10 0.00 N	5.51 -0.14 0.00 N	7.53 -0.19 0.00 N	16.49 -0.38 0.00 N	28.40 -0.74 0.00 N	22.15 -0.67 0.00 N	24.12 -0.70 0.00 N	24.92 -0.71 0.00 N	31.16 -0.71 0.00 N	31.43 -0.79 0.00 N	30.63 -0.80 0.00 N	30.82 -0.78 0.00 N	57.44 -1.49 0.00 N	24.88 -0.60 0.00 N	25.95 -0.71 0.00 N	30.49 -0.96 0.00 N	40.12 -1.19 0.00 N	32.86 -0.90 0.00 N	35.16 -0.93 0.00 N	29.40 -0.56 0.00 N	29.42 -0.58 0.00 N	24.58 -0.50 0.00 N	
HARZA MOOSE___RIVER 24016	21.93 -0.12 0.00 N	20.27 -0.14 0.00 N	5.37 -0.04 0.00 N	5.59 -0.06 0.00 N	7.67 -0.05 0.00 N	16.84 -0.03 0.00 N	29.28 0.14 0.00 N	22.96 0.13 0.00 N	25.06 0.25 0.00 N	25.91 0.27 0.00 N	32.25 0.38 0.00 N	32.55 0.34 0.00 N	31.72 0.29 0.00 N	31.90 0.29 0.00 N	59.40 0.47 0.00 N	25.68 0.20 0.00 N	26.97 0.30 0.00 N	31.89 0.44 0.00 N	41.91 0.60 0.00 N	34.20 0.44 0.00 N	36.52 0.43 0.00 N	30.19 0.23 0.00 N	30.11 0.11 0.00 N	25.08 0.00 0.00 N	
HEMPSTEAD____ 23647	23.97 1.92 0.00 N	22.07 1.65 0.00 N	5.82 0.41 0.00 N	6.07 0.43 0.00 N	8.34 0.62 0.00 N	18.42 1.55 0.00 N	32.27 3.13 0.00 N	25.66 2.84 0.00 N	29.20 3.16 -1.23 N	28.95 3.32 0.00 N	37.50 3.96 -1.67 N	40.55 4.20 -4.14 N	40.59 4.28 -4.87 N	39.12 4.20 -3.32 N	74.76 7.79 -8.04 N	73.93 3.23 -45.21 N	82.02 3.61 -51.74 N	90.39 4.38 -54.56 N	51.27 5.83 -4.13 N	61.53 4.62 -23.14 N	54.75 4.93 -13.73 N	55.47 3.72 -21.80 N	33.18 3.18 0.00 N	27.32 2.24 0.00 N	
HICKLING___1 23621	22.28 0.23 0.00 N	20.71 0.30 0.00 N	5.51 0.10 0.00 N	5.70 0.05 0.00 N	7.78 0.06 0.00 N	17.26 0.40 0.00 N	30.34 1.20 0.00 N	24.21 1.39 0.00 N	26.41 1.32 -0.27 N	26.86 1.23 0.00 N	33.43 1.56 0.00 N	33.97 1.49 -0.27 N	33.06 1.62 0.00 N	32.98 1.38 0.00 N	61.85 2.76 -0.17 N	26.35 0.86 0.00 N	28.04 1.38 0.00 N	33.28 1.83 0.00 N	44.28 2.37 -0.60 N	37.71 1.79 -2.15 N	38.14 2.05 0.00 N	31.09 1.13 0.00 N	31.01 1.01 0.00 N	25.73 0.65 0.00 N	
HICKLING___2 23622	22.28 0.23 0.00 N	20.71 0.30 0.00 N	5.51 0.10 0.00 N	5.70 0.05 0.00 N	7.78 0.06 0.00 N	17.26 0.40 0.00 N	30.34 1.20 0.00 N	24.21 1.39 0.00 N	26.41 1.32 -0.27 N	26.86 1.23 0.00 N	33.43 1.56 0.00 N	33.97 1.49 -0.27 N	33.06 1.62 0.00 N	32.98 1.38 0.00 N	61.85 2.76 -0.17 N	26.35 0.86 0.00 N	28.04 1.38 0.00 N	33.28 1.83 0.00 N	44.28 2.37 -0.60 N	37.71 1.79 -2.15 N	38.14 2.05 0.00 N	31.09 1.13 0.00 N	31.01 1.01 0.00 N	25.73 0.65 0.00 N	
HIGH FALLS___HY 23754	24.37 2.31 0.00 N	22.46 2.05 0.00 N	5.93 0.53 0.00 N	6.20 0.55 0.00 N	8.53 0.81 0.00 N	18.82 1.96 0.00 N	32.98 3.84 0.00 N	25.90 3.08 0.00 N	29.53 3.52 -1.20 N	29.27 3.64 0.00 N	36.11 4.24 0.00 N	37.80 4.41 -1.18 N	35.75 4.32 0.00 N	35.96 4.36 0.00 N	67.84 8.18 -0.73 N	28.95 3.46 0.00 N	30.52 3.85 0.00 N	36.22 4.76 0.00 N	50.04 6.10 -2.63 N	47.98 4.83 -9.39 N	41.26 5.16 0.00 N	33.81 3.86 0.00 N	33.42 3.43 0.00 N	27.66 2.58 0.00 N	
HILLBURN___GT 23639	23.82 1.76 0.00 N	22.00 1.58 0.00 N	5.81 0.40 0.00 N	6.07 0.42 0.00 N	8.33 0.61 0.00 N	18.34 1.47 0.00 N	32.05 2.91 0.00 N	25.31 2.49 0.00 N	28.78 2.79 -1.17 N	28.49 2.86 0.00 N	35.29 3.42 0.00 N	36.96 3.58 -1.16 N	34.99 3.55 0.00 N	35.11 3.51 0.00 N	66.28 6.64 -0.72 N	28.22 2.73 0.00 N	29.76 3.09 0.00 N	35.24 3.78 0.00 N	48.95 5.06 -2.58 N	46.99 4.02 -9.21 N	40.36 4.27 0.00 N	33.11 3.16 0.00 N	32.77 2.77 0.00 N	27.12 2.04 0.00 N	
HISHELDN_WT_PWR 323625	20.34 -1.71 0.00 N	18.81 -1.61 0.00 N	5.03 -0.38 0.00 N	5.19 -0.45 0.00 N	7.11 -0.61 0.00 N	15.76 -1.11 0.00 N	27.38 -1.76 0.00 N	21.61 -1.21 0.00 N	23.41 -1.60 -0.20 N	23.98 -1.65 0.00 N	29.96 -1.91 0.00 N	30.28 -2.13 -0.20 N	29.40 -2.04 0.00 N	29.41 -2.20 0.00 N	54.71 -4.34 -0.12 N	23.56 -1.93 0.00 N	24.96 -1.71 0.00 N	29.57 -1.89 0.00 N	38.95 -2.78 -0.43 N	32.92 -2.38 -1.53 N	33.77 -2.32 0.00 N	27.99 -1.96 0.00 N	28.41 -1.60 0.00 N	23.77 -1.31 0.00 N	
HOLTSVILLE_IC_1 23690	24.22 2.17 0.00 N	22.22 1.80 0.00 N	5.84 0.43 0.00 N	6.10 0.46 0.00 N	8.40 0.68 0.00 N	18.61 1.75 0.00 N	32.71 3.57 0.00 N	26.07 3.25 0.00 N	29.67 3.63 -1.23 N	29.44 3.80 0.00 N	34.69 4.44 1.62 N	38.69 4.69 -1.79 N	37.23 4.83 -0.97 N	36.98 4.72 -0.65 N	75.95 9.06 -7.97 N	74.44 3.84 -45.12 N	82.51 4.26 -51.59 N	83.81 5.10 -47.26 N	51.86 6.60 -3.95 N	62.06 5.28 -23.02 N	53.59 5.67 -11.83 N	56.01 4.33 -21.72 N	33.63 3.63 0.00 N	27.51 2.42 0.00 N	
HOLTSVILLE_IC_10 23699	24.42 2.36 0.00 N	22.37 1.95 0.00 N	5.88 0.47 0.00 N	6.15 0.50 0.00 N	8.48 0.76 0.00 N	18.83 1.97 0.00 N	33.13 3.98 0.00 N	26.35 3.53 0.00 N	30.05 4.01 -1.23 N	29.83 4.19 0.00 N	35.25 4.93 1.54 N	39.25 5.19 -1.84 N	37.79 5.30 -1.06 N	37.53 5.22 -0.71 N	76.86 9.96 -7.97 N	74.83 4.22 -45.12 N	82.92 4.66 -51.59 N	84.51 5.63 -47.42 N	52.45 7.19 -3.95 N	62.56 5.77 -23.02 N	54.17 6.20 -11.87 N	56.44 4.76 -21.72 N	34.01 4.01 0.00 N	27.80 2.72 0.00 N	
HOLTSVILLE_IC_2	24.22	22.22	5.84	6.10	8.40	18.61	32.71	26.07	29.67	29.44	34.69	38.69	37.23	36.98	75.95	74.44	82.51	83.81	51.86	62.06	53.59	56.01	33.63	27.51	

23691	2.17 0.00 N	1.80 0.00 N	0.43 0.00 N	0.46 0.00 N	0.68 0.00 N	1.75 0.00 N	3.57 0.00 N	3.25 0.00 N	3.63 -1.23 N	3.80 0.00 N	4.44 1.62 N	4.69 -1.79 N	4.83 -0.97 N	4.72 -0.65 N	9.06 -7.97 N	3.84 -45.12 N	4.26 -51.59 N	5.10 -47.26 N	6.60 -3.95 N	5.28 -23.02 N	5.67 -11.83 N	4.33 -21.72 N	3.63 0.00 N	2.42 0.00 N
HOLTSVILLE_IC_3 23692	24.22 2.17 0.00 N	22.22 1.80 0.00 N	5.84 0.43 0.00 N	6.10 0.46 0.00 N	8.40 0.68 0.00 N	18.61 1.75 0.00 N	32.71 3.57 0.00 N	26.07 3.25 0.00 N	29.67 3.63 -1.23 N	29.44 3.80 0.00 N	34.69 4.44 1.62 N	38.69 4.69 -1.79 N	37.23 4.83 -0.97 N	36.98 4.72 -0.65 N	75.95 9.06 -7.97 N	74.44 3.84 -45.12 N	82.51 4.26 -51.59 N	83.81 5.10 -47.26 N	51.86 6.60 -3.95 N	62.06 5.28 -23.02 N	53.59 5.67 -11.83 N	56.01 4.33 -21.72 N	33.63 3.63 0.00 N	27.51 2.42 0.00 N
HOLTSVILLE_IC_4 23693	24.22 2.17 0.00 N	22.22 1.80 0.00 N	5.84 0.43 0.00 N	6.10 0.46 0.00 N	8.40 0.68 0.00 N	18.61 1.75 0.00 N	32.71 3.57 0.00 N	26.07 3.25 0.00 N	29.67 3.63 -1.23 N	29.44 3.80 0.00 N	34.69 4.44 1.62 N	38.69 4.69 -1.79 N	37.23 4.83 -0.97 N	36.98 4.72 -0.65 N	75.95 9.06 -7.97 N	74.44 3.84 -45.12 N	82.51 4.26 -51.59 N	83.81 5.10 -47.26 N	51.86 6.60 -3.95 N	62.06 5.28 -23.02 N	53.59 5.67 -11.83 N	56.01 4.33 -21.72 N	33.63 3.63 0.00 N	27.51 2.42 0.00 N
HOLTSVILLE_IC_5 23694	24.22 2.17 0.00 N	22.22 1.80 0.00 N	5.84 0.43 0.00 N	6.10 0.46 0.00 N	8.40 0.68 0.00 N	18.61 1.75 0.00 N	32.71 3.57 0.00 N	26.07 3.25 0.00 N	29.67 3.63 -1.23 N	29.44 3.80 0.00 N	34.69 4.44 1.62 N	38.69 4.69 -1.79 N	37.23 4.83 -0.97 N	36.98 4.72 -0.65 N	75.95 9.06 -7.97 N	74.44 3.84 -45.12 N	82.51 4.26 -51.59 N	83.81 5.10 -47.26 N	51.86 6.60 -3.95 N	62.06 5.28 -23.02 N	53.59 5.67 -11.83 N	56.01 4.33 -21.72 N	33.63 3.63 0.00 N	27.51 2.42 0.00 N
HOLTSVILLE_IC_6 23695	24.42 2.36 0.00 N	22.37 1.95 0.00 N	5.88 0.47 0.00 N	6.15 0.50 0.00 N	8.48 0.76 0.00 N	18.83 1.97 0.00 N	33.13 3.98 0.00 N	26.35 3.53 0.00 N	30.05 4.01 -1.23 N	29.83 4.19 0.00 N	35.25 4.93 1.54 N	39.25 5.19 -1.84 N	37.79 5.30 -1.06 N	37.53 5.22 -0.71 N	76.86 9.96 -7.97 N	74.83 4.22 -45.12 N	82.92 4.66 -51.59 N	84.51 5.63 -47.42 N	52.45 7.19 -3.95 N	62.56 5.77 -23.02 N	54.17 6.20 -11.87 N	56.44 4.76 -21.72 N	34.01 4.01 0.00 N	27.80 2.72 0.00 N
HOLTSVILLE_IC_7 23696	24.42 2.36 0.00 N	22.37 1.95 0.00 N	5.88 0.47 0.00 N	6.15 0.50 0.00 N	8.48 0.76 0.00 N	18.83 1.97 0.00 N	33.13 3.98 0.00 N	26.35 3.53 0.00 N	30.05 4.01 -1.23 N	29.83 4.19 0.00 N	35.25 4.93 1.54 N	39.25 5.19 -1.84 N	37.79 5.30 -1.06 N	37.53 5.22 -0.71 N	76.86 9.96 -7.97 N	74.83 4.22 -45.12 N	82.92 4.66 -51.59 N	84.51 5.63 -47.42 N	52.45 7.19 -3.95 N	62.56 5.77 -23.02 N	54.17 6.20 -11.87 N	56.44 4.76 -21.72 N	34.01 4.01 0.00 N	27.80 2.72 0.00 N
HOLTSVILLE_IC_8 23697	24.42 2.36 0.00 N	22.37 1.95 0.00 N	5.88 0.47 0.00 N	6.15 0.50 0.00 N	8.48 0.76 0.00 N	18.83 1.97 0.00 N	33.13 3.98 0.00 N	26.35 3.53 0.00 N	30.05 4.01 -1.23 N	29.83 4.19 0.00 N	35.25 4.93 1.54 N	39.25 5.19 -1.84 N	37.79 5.30 -1.06 N	37.53 5.22 -0.71 N	76.86 9.96 -7.97 N	74.83 4.22 -45.12 N	82.92 4.66 -51.59 N	84.51 5.63 -47.42 N	52.45 7.19 -3.95 N	62.56 5.77 -23.02 N	54.17 6.20 -11.87 N	56.44 4.76 -21.72 N	34.01 4.01 0.00 N	27.80 2.72 0.00 N
HOLTSVILLE_IC_9 23698	24.42 2.36 0.00 N	22.37 1.95 0.00 N	5.88 0.47 0.00 N	6.15 0.50 0.00 N	8.48 0.76 0.00 N	18.83 1.97 0.00 N	33.13 3.98 0.00 N	26.35 3.53 0.00 N	30.05 4.01 -1.23 N	29.83 4.19 0.00 N	35.25 4.93 1.54 N	39.25 5.19 -1.84 N	37.79 5.30 -1.06 N	37.53 5.22 -0.71 N	76.86 9.96 -7.97 N	74.83 4.22 -45.12 N	82.92 4.66 -51.59 N	84.51 5.63 -47.42 N	52.45 7.19 -3.95 N	62.56 5.77 -23.02 N	54.17 6.20 -11.87 N	56.44 4.76 -21.72 N	34.01 4.01 0.00 N	27.80 2.72 0.00 N
HQ_GEN_CEDARS 23644	21.76 -0.30 0.00 N	20.15 -0.27 0.00 N	5.33 -0.08 0.00 N	5.55 -0.09 0.00 N	7.58 -0.14 0.00 N	16.53 -0.33 0.00 N	28.32 -0.82 0.00 N	21.97 -0.85 0.00 N	23.82 -0.96 0.03 N	24.64 -0.99 0.00 N	30.76 -1.11 0.00 N	30.99 -1.19 0.03 N	30.27 -1.17 0.00 N	30.51 -1.09 0.00 N	56.93 -1.98 0.02 N	24.71 -0.78 0.00 N	25.52 -1.14 0.00 N	29.57 -1.88 0.00 N	38.80 -2.44 0.07 N	31.77 -1.74 0.25 N	34.44 -1.65 0.00 N	29.14 -0.82 0.00 N	29.34 -0.66 0.00 N	24.65 -0.43 0.00 N
HQ_GEN_CEDARS_PROXY 323590	21.76 -0.30 0.00 N	20.15 -0.27 0.00 N	5.33 -0.08 0.00 N	5.55 -0.09 0.00 N	7.58 -0.14 0.00 N	28.12 -0.45 -9.45 N	28.32 -0.82 0.00 N	21.97 -0.85 0.00 N	23.82 -0.96 0.03 N	24.64 -0.99 0.00 N	30.76 -1.11 0.00 N	30.99 -1.19 0.03 N	30.27 -1.17 0.00 N	30.51 -1.09 0.00 N	31.47 -1.11 -0.86 N	34.67 -1.05 -6.81 N	25.52 -1.14 0.00 N	29.57 -1.88 0.00 N	38.80 -2.44 0.07 N	31.77 -1.74 0.25 N	34.44 -1.65 0.00 N	29.14 -0.82 0.00 N	29.34 -0.66 0.00 N	24.65 -0.43 0.00 N
HQ_GEN_IMPORT 323601	21.83 -0.23 0.00 N	20.21 -0.20 0.00 N	5.36 -0.05 0.00 N	5.58 -0.06 0.00 N	7.63 -0.09 0.00 N	28.25 -0.32 -9.45 N	28.52 -0.62 0.00 N	22.17 -0.65 0.00 N	24.09 -0.72 0.00 N	24.89 -0.74 0.00 N	30.98 -0.88 0.00 N	31.29 -0.93 0.00 N	30.52 -0.91 0.00 N	30.78 -0.82 0.00 N	31.72 -0.85 -0.86 N	34.94 -0.78 -6.81 N	25.88 -0.79 0.00 N	30.43 -1.02 0.00 N	39.96 -1.35 0.00 N	32.70 -1.06 0.00 N	35.00 -1.09 0.00 N	29.29 -0.66 0.00 N	29.51 -0.49 0.00 N	24.76 -0.32 0.00 N
HQ_GEN_WHEEL 23651	21.83 -0.23 0.00 N	20.21 -0.20 0.00 N	5.36 -0.05 0.00 N	5.58 -0.06 0.00 N	7.63 -0.09 0.00 N	28.25 -0.32 -9.45 N	28.52 -0.62 0.00 N	22.17 -0.65 0.00 N	24.09 -0.72 0.00 N	24.89 -0.74 0.00 N	30.98 -0.88 0.00 N	31.29 -0.93 0.00 N	30.52 -0.91 0.00 N	30.78 -0.82 0.00 N	31.72 -0.85 -0.86 N	34.94 -0.78 -6.81 N	25.88 -0.79 0.00 N	30.43 -1.02 0.00 N	39.96 -1.35 0.00 N	32.70 -1.06 0.00 N	35.00 -1.09 0.00 N	29.29 -0.66 0.00 N	29.51 -0.49 0.00 N	24.76 -0.32 0.00 N
HUDSON AVE_GT_3 23810	24.00 1.95 0.00 N	22.16 1.74 0.00 N	5.85 0.44 0.00 N	6.10 0.46 0.00 N	8.36 0.64 0.00 N	18.41 1.55 0.00 N	32.23 3.10 0.00 N	25.62 2.80 0.00 N	29.12 3.08 -1.22 N	28.84 3.21 0.00 N	35.72 3.85 0.00 N	37.46 4.04 -1.21 N	35.47 4.04 0.00 N	35.56 3.96 0.00 N	67.13 7.46 -0.75 N	28.60 3.11 0.00 N	30.15 3.49 0.00 N	35.69 4.23 0.00 N	49.57 5.58 -2.69 N	47.76 4.40 -9.60 N	40.79 4.70 0.00 N	33.47 3.52 0.00 N	33.11 3.11 0.00 N	27.31 2.23 0.00 N
HUDSON AVE_GT_4 23540	24.00 1.95 0.00 N	22.16 1.74 0.00 N	5.85 0.44 0.00 N	6.10 0.46 0.00 N	8.36 0.64 0.00 N	18.41 1.55 0.00 N	32.23 3.10 0.00 N	25.62 2.80 0.00 N	29.12 3.08 -1.22 N	28.84 3.21 0.00 N	35.72 3.85 0.00 N	37.46 4.04 -1.21 N	35.47 4.04 0.00 N	35.56 3.96 0.00 N	67.13 7.46 -0.75 N	28.60 3.11 0.00 N	30.15 3.49 0.00 N	35.69 4.23 0.00 N	49.57 5.58 -2.69 N	47.76 4.40 -9.60 N	40.79 4.70 0.00 N	33.47 3.52 0.00 N	33.11 3.11 0.00 N	27.31 2.23 0.00 N

HUDSON_AVE_GT_5 23657	24.00 1.95 0.00 N	22.16 1.74 0.00 N	5.85 0.44 0.00 N	6.10 0.46 0.00 N	8.36 0.64 0.00 N	18.41 1.55 0.00 N	32.23 3.10 0.00 N	25.62 2.80 0.00 N	29.12 3.08 -1.22 N	28.84 3.21 0.00 N	35.72 3.85 0.00 N	37.46 4.04 -1.21 N	35.47 4.04 0.00 N	35.56 3.96 0.00 N	67.13 7.46 -0.75 N	28.60 3.11 0.00 N	30.15 3.49 0.00 N	35.69 4.23 0.00 N	49.57 5.58 -2.69 N	47.76 4.40 -9.60 N	40.79 4.70 0.00 N	33.47 3.52 0.00 N	33.11 3.11 0.00 N	27.31 2.23 0.00 N
HUDSON_AVE_10 24168	23.96 1.91 0.00 N	22.12 1.71 0.00 N	5.84 0.43 0.00 N	6.09 0.44 0.00 N	8.35 0.63 0.00 N	18.40 1.53 0.00 N	32.20 3.06 0.00 N	25.60 2.78 0.00 N	29.10 3.06 -1.22 N	28.82 3.19 0.00 N	35.65 3.78 0.00 N	37.38 3.96 -1.21 N	35.41 3.98 0.00 N	35.49 3.89 0.00 N	67.05 7.38 -0.75 N	28.57 3.08 0.00 N	30.12 3.45 0.00 N	35.65 4.19 0.00 N	49.53 5.54 -2.69 N	47.71 4.35 -9.60 N	40.72 4.63 0.00 N	33.42 3.46 0.00 N	33.10 3.10 0.00 N	27.28 2.20 0.00 N
HUNTER MOUNT___DRP 323613	23.65 1.60 0.00 N	21.91 1.50 0.00 N	5.80 0.39 0.00 N	6.06 0.42 0.00 N	8.28 0.56 0.00 N	18.19 1.33 0.00 N	31.76 2.62 0.00 N	25.06 2.24 0.00 N	28.65 2.48 -1.35 N	28.21 2.58 0.00 N	35.00 3.14 0.00 N	36.72 3.18 -1.33 N	34.49 3.05 0.00 N	34.61 3.01 0.00 N	65.40 5.65 -0.82 N	27.81 2.33 0.00 N	29.26 2.60 0.00 N	34.73 3.27 0.00 N	48.62 4.35 -2.97 N	47.83 3.47 -10.59 N	39.69 3.60 0.00 N	32.61 2.65 0.00 N	32.26 2.26 0.00 N	26.76 1.68 0.00 N
HUNTLEY___63 23557	20.39 -1.66 0.00 N	18.85 -1.56 0.00 N	5.08 -0.34 0.00 N	5.24 -0.41 0.00 N	7.18 -0.54 0.00 N	15.93 -0.94 0.00 N	27.65 -1.49 0.00 N	21.72 -1.10 0.00 N	23.46 -1.54 -0.18 N	24.06 -1.57 0.00 N	30.06 -1.81 0.00 N	30.42 -1.97 -0.18 N	29.53 -1.91 0.00 N	29.48 -2.12 0.00 N	54.75 -4.29 -0.11 N	23.60 -1.89 0.00 N	24.99 -1.68 0.00 N	29.69 -1.76 0.00 N	38.92 -2.77 -0.38 N	32.67 -2.46 -1.36 N	33.72 -2.37 0.00 N	27.97 -1.99 0.00 N	28.42 -1.58 0.00 N	23.79 -1.30 0.00 N
HUNTLEY___64 23558	20.39 -1.66 0.00 N	18.85 -1.56 0.00 N	5.08 -0.34 0.00 N	5.24 -0.41 0.00 N	7.18 -0.54 0.00 N	15.93 -0.94 0.00 N	27.65 -1.49 0.00 N	21.72 -1.10 0.00 N	23.46 -1.54 -0.18 N	24.06 -1.57 0.00 N	30.06 -1.81 0.00 N	30.42 -1.97 -0.18 N	29.53 -1.91 0.00 N	29.48 -2.12 0.00 N	54.75 -4.29 -0.11 N	23.60 -1.89 0.00 N	24.99 -1.68 0.00 N	29.69 -1.76 0.00 N	38.92 -2.77 -0.38 N	32.67 -2.46 -1.36 N	33.72 -2.37 0.00 N	27.97 -1.99 0.00 N	28.42 -1.58 0.00 N	23.79 -1.30 0.00 N
HUNTLEY___65 23559	20.39 -1.66 0.00 N	18.85 -1.56 0.00 N	5.08 -0.34 0.00 N	5.24 -0.41 0.00 N	7.18 -0.54 0.00 N	15.93 -0.94 0.00 N	27.65 -1.49 0.00 N	21.72 -1.10 0.00 N	23.46 -1.54 -0.18 N	24.06 -1.57 0.00 N	30.06 -1.81 0.00 N	30.42 -1.97 -0.18 N	29.53 -1.91 0.00 N	29.48 -2.12 0.00 N	54.75 -4.29 -0.11 N	23.60 -1.89 0.00 N	24.99 -1.68 0.00 N	29.69 -1.76 0.00 N	38.92 -2.77 -0.38 N	32.67 -2.46 -1.36 N	33.72 -2.37 0.00 N	27.97 -1.99 0.00 N	28.42 -1.58 0.00 N	23.79 -1.30 0.00 N
HUNTLEY___66 23560	20.39 -1.66 0.00 N	18.85 -1.56 0.00 N	5.08 -0.34 0.00 N	5.24 -0.41 0.00 N	7.18 -0.54 0.00 N	15.93 -0.94 0.00 N	27.65 -1.49 0.00 N	21.72 -1.10 0.00 N	23.46 -1.54 -0.18 N	24.06 -1.57 0.00 N	30.06 -1.81 0.00 N	30.42 -1.97 -0.18 N	29.53 -1.91 0.00 N	29.48 -2.12 0.00 N	54.75 -4.29 -0.11 N	23.60 -1.89 0.00 N	24.99 -1.68 0.00 N	29.69 -1.76 0.00 N	38.92 -2.77 -0.38 N	32.67 -2.46 -1.36 N	33.72 -2.37 0.00 N	27.97 -1.99 0.00 N	28.42 -1.58 0.00 N	23.79 -1.30 0.00 N
HUNTLEY___67 23561	20.05 -2.01 0.00 N	18.54 -1.88 0.00 N	4.99 -0.42 0.00 N	5.14 -0.50 0.00 N	7.05 -0.67 0.00 N	15.62 -1.25 0.00 N	27.04 -2.10 0.00 N	21.24 -1.59 0.00 N	22.93 -2.07 -0.18 N	23.48 -2.16 0.00 N	29.29 -2.58 0.00 N	29.64 -2.75 -0.18 N	28.79 -2.65 0.00 N	28.74 -2.87 0.00 N	53.33 -5.70 -0.11 N	23.02 -2.47 0.00 N	24.36 -2.31 0.00 N	28.87 -2.58 0.00 N	37.87 -3.83 -0.39 N	31.90 -3.26 -1.40 N	32.88 -3.21 0.00 N	27.30 -2.65 0.00 N	27.79 -2.21 0.00 N	23.30 -1.78 0.00 N
HUNTLEY___68 23562	20.05 -2.01 0.00 N	18.54 -1.88 0.00 N	4.99 -0.42 0.00 N	5.14 -0.50 0.00 N	7.05 -0.67 0.00 N	15.62 -1.25 0.00 N	27.04 -2.10 0.00 N	21.24 -1.59 0.00 N	22.93 -2.07 -0.18 N	23.48 -2.16 0.00 N	29.29 -2.58 0.00 N	29.64 -2.75 -0.18 N	28.79 -2.65 0.00 N	28.74 -2.87 0.00 N	53.33 -5.70 -0.11 N	23.02 -2.47 0.00 N	24.36 -2.31 0.00 N	28.87 -2.58 0.00 N	37.87 -3.83 -0.39 N	31.90 -3.26 -1.40 N	32.88 -3.21 0.00 N	27.30 -2.65 0.00 N	27.79 -2.21 0.00 N	23.30 -1.78 0.00 N
HYLAND___LFGE 323620	21.39 -0.66 0.00 N	19.68 -0.74 0.00 N	5.25 -0.16 0.00 N	5.43 -0.21 0.00 N	7.52 -0.20 0.00 N	16.78 -0.08 0.00 N	29.42 0.28 0.00 N	23.01 0.18 0.00 N	25.32 0.32 -0.19 N	25.92 0.29 0.00 N	32.37 0.50 0.00 N	32.76 0.36 -0.19 N	31.66 0.22 0.00 N	31.80 0.20 0.00 N	59.23 0.18 -0.11 N	25.45 -0.03 0.00 N	26.98 0.32 0.00 N	32.20 0.75 0.00 N	42.63 0.91 -0.42 N	35.85 0.60 -1.48 N	36.83 0.73 0.00 N	30.24 0.28 0.00 N	30.29 0.29 0.00 N	25.15 0.07 0.00 N
INDECK___CORINTH 23802	23.08 1.03 0.00 N	21.58 1.17 0.00 N	5.72 0.31 0.00 N	5.97 0.32 0.00 N	8.22 0.50 0.00 N	17.88 1.01 0.00 N	30.84 1.69 0.00 N	23.66 0.84 0.00 N	27.30 0.90 -1.59 N	26.55 0.92 0.00 N	33.13 1.27 0.00 N	35.18 1.40 -1.56 N	32.79 1.36 0.00 N	32.72 1.12 0.00 N	61.96 2.06 -0.97 N	26.17 0.69 0.00 N	27.49 0.82 0.00 N	32.88 1.42 -0.01 N	46.71 1.92 -3.49 N	47.88 1.66 -12.46 N	37.63 1.54 0.00 N	30.87 0.92 0.00 N	30.41 0.40 0.00 N	25.36 0.28 0.00 N
INDECK___ILION 23567	22.66 0.61 0.00 N	20.93 0.52 0.00 N	5.54 0.13 0.00 N	5.78 0.14 0.00 N	7.95 0.23 0.00 N	17.40 0.53 0.00 N	30.25 1.11 0.00 N	23.63 0.81 0.00 N	25.80 1.06 0.07 N	26.73 1.10 0.00 N	33.22 1.35 0.00 N	33.54 1.39 0.07 N	32.71 1.28 0.00 N	32.85 1.25 0.00 N	61.25 2.37 0.04 N	26.47 0.98 0.00 N	27.81 1.14 0.00 N	32.89 1.44 0.00 N	43.09 1.94 0.16 N	34.82 1.61 0.56 N	37.78 1.68 0.00 N	31.16 1.20 0.00 N	30.97 0.97 0.00 N	25.78 0.70 0.00 N
INDECK___OLEAN 23982	21.43 -0.63 0.00 N	19.85 -0.56 0.00 N	5.25 -0.16 0.00 N	5.43 -0.21 0.00 N	7.47 -0.25 0.00 N	16.33 -0.54 0.00 N	28.07 -1.07 0.00 N	22.17 -0.65 0.00 N	24.01 -1.02 -0.21 N	24.48 -1.15 0.00 N	30.74 -1.13 0.00 N	31.17 -1.26 -0.21 N	30.02 -1.41 0.00 N	29.91 -1.69 0.00 N	56.77 -2.28 -0.12 N	24.47 -1.01 0.00 N	26.08 -0.58 0.00 N	31.03 -0.42 0.00 N	40.88 -0.85 -0.43 N	34.74 -0.55 -1.53 N	35.55 -0.54 0.00 N	29.29 -0.67 0.00 N	31.12 1.11 0.00 N	25.85 0.77 0.00 N
INDECK___OSWEGO 23783	21.44 -0.62 0.00 N	19.83 -0.58 0.00 N	5.26 -0.15 0.00 N	5.48 -0.16 0.00 N	7.50 -0.22 0.00 N	16.42 -0.45 0.00 N	28.46 -0.68 0.00 N	22.33 -0.49 0.00 N	24.38 -0.52 -0.08 N	25.09 -0.54 0.00 N	31.19 -0.68 0.00 N	31.60 -0.70 -0.08 N	30.74 -0.70 0.00 N	30.89 -0.72 0.00 N	57.52 -1.46 -0.05 N	24.86 -0.62 0.00 N	26.10 -0.56 0.00 N	30.87 -0.58 0.00 N	40.72 -0.77 -0.18 N	33.74 -0.68 -0.66 N	35.38 -0.71 0.00 N	29.26 -0.69 0.00 N	29.31 -0.70 0.00 N	24.48 -0.59 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___YERKES 23781	20.39 -1.66 0.00 N	18.85 -1.56 0.00 N	5.08 -0.34 0.00 N	5.24 -0.41 0.00 N	7.18 -0.54 0.00 N	15.93 -0.94 0.00 N	27.65 -1.49 0.00 N	21.72 -1.10 0.00 N	23.46 -1.54 0.00 N	24.06 -1.57 0.00 N	30.06 -1.81 0.00 N	30.42 -1.97 0.00 N	29.53 -1.91 0.00 N	29.48 -2.12 0.00 N	54.75 -4.29 0.00 N	23.60 -1.89 0.00 N	24.99 -1.68 0.00 N	29.69 -1.76 0.00 N	38.92 -2.77 0.00 N	32.67 -2.46 -1.36 N	33.72 -2.37 0.00 N	27.97 -1.99 0.00 N	28.42 -1.58 0.00 N	23.79 -1.30 0.00 N	
INDIAN POINT_GT_1 24139	23.73 1.67 0.00 N	21.93 1.52 0.00 N	5.79 0.39 0.00 N	6.04 0.40 0.00 N	8.29 0.57 0.00 N	18.23 1.37 0.00 N	31.87 2.73 0.00 N	25.25 2.43 0.00 N	28.69 2.66 -1.22 N	28.38 2.75 0.00 N	35.15 3.28 0.00 N	36.86 3.45 -1.20 N	34.88 3.45 0.00 N	34.96 3.36 0.00 N	66.01 6.35 -0.74 N	28.11 2.63 0.00 N	29.64 2.97 0.00 N	35.08 3.63 0.00 N	48.81 4.83 -2.67 N	47.12 3.82 -9.53 N	40.15 4.06 0.00 N	32.96 3.00 0.00 N	32.62 2.61 0.00 N	26.97 1.90 0.00 N	
INDIAN POINT_GT_2 23659	23.73 1.67 0.00 N	21.93 1.52 0.00 N	5.79 0.39 0.00 N	6.04 0.40 0.00 N	8.29 0.57 0.00 N	18.23 1.37 0.00 N	31.87 2.73 0.00 N	25.25 2.43 0.00 N	28.69 2.66 -1.22 N	28.38 2.75 0.00 N	35.15 3.28 0.00 N	36.86 3.45 -1.20 N	34.88 3.45 0.00 N	34.96 3.36 0.00 N	66.01 6.35 -0.74 N	28.11 2.63 0.00 N	29.64 2.97 0.00 N	35.08 3.63 0.00 N	48.81 4.83 -2.67 N	47.12 3.82 -9.53 N	40.15 4.06 0.00 N	32.96 3.00 0.00 N	32.62 2.61 0.00 N	26.97 1.90 0.00 N	
INDIAN POINT_GT_3 24019	23.73 1.67 0.00 N	21.93 1.52 0.00 N	5.79 0.39 0.00 N	6.04 0.40 0.00 N	8.29 0.57 0.00 N	18.23 1.37 0.00 N	31.87 2.73 0.00 N	25.25 2.43 0.00 N	28.69 2.66 -1.22 N	28.38 2.75 0.00 N	35.15 3.28 0.00 N	36.86 3.45 -1.20 N	34.88 3.45 0.00 N	34.96 3.36 0.00 N	66.01 6.35 -0.74 N	28.11 2.63 0.00 N	29.64 2.97 0.00 N	35.08 3.63 0.00 N	48.81 4.83 -2.67 N	47.12 3.82 -9.53 N	40.15 4.06 0.00 N	32.96 3.00 0.00 N	32.62 2.61 0.00 N	26.97 1.90 0.00 N	
INDIAN POINT___2 23530	23.68 1.63 0.00 N	21.89 1.48 0.00 N	5.78 0.37 0.00 N	6.04 0.39 0.00 N	8.27 0.55 0.00 N	18.20 1.34 0.00 N	31.80 2.66 0.00 N	25.19 2.37 0.00 N	28.62 2.60 -1.20 N	28.31 2.68 0.00 N	35.05 3.19 0.00 N	36.75 3.35 -1.18 N	34.80 3.36 0.00 N	34.88 3.28 0.00 N	65.85 6.19 -0.73 N	28.04 2.55 0.00 N	29.56 2.89 0.00 N	34.99 3.53 0.00 N	48.65 4.70 -2.64 N	46.92 3.72 -9.43 N	40.05 3.95 0.00 N	32.88 2.92 0.00 N	32.54 2.54 0.00 N	26.92 1.84 0.00 N	
INDIAN POINT___3 23531	23.65 1.60 0.00 N	21.86 1.45 0.00 N	5.78 0.37 0.00 N	6.03 0.38 0.00 N	8.26 0.54 0.00 N	18.17 1.31 0.00 N	31.75 2.61 0.00 N	25.15 2.33 0.00 N	28.59 2.55 -1.22 N	28.27 2.64 0.00 N	35.02 3.15 0.00 N	36.73 3.32 -1.20 N	34.75 3.32 0.00 N	34.83 3.23 0.00 N	65.77 6.10 -0.74 N	28.00 2.52 0.00 N	29.52 2.85 0.00 N	34.93 3.48 0.00 N	48.61 4.63 -2.67 N	46.97 3.67 -9.54 N	39.99 3.90 0.00 N	32.83 2.88 0.00 N	32.49 2.49 0.00 N	26.88 1.80 0.00 N	
IP CORINTH___1 23988	22.87 0.82 0.00 N	21.38 0.96 0.00 N	5.66 0.25 0.00 N	5.91 0.26 0.00 N	8.13 0.41 0.00 N	17.69 0.83 0.00 N	30.54 1.40 0.00 N	23.54 0.72 0.00 N	27.25 0.85 -1.59 N	26.50 0.87 0.00 N	33.08 1.21 0.00 N	35.12 1.34 -1.56 N	32.73 1.30 0.00 N	32.65 1.04 0.00 N	61.84 1.94 -0.97 N	26.11 0.63 0.00 N	27.41 0.74 0.00 N	32.78 1.32 -0.01 N	46.64 1.84 -3.49 N	47.85 1.63 -12.46 N	37.60 1.51 0.00 N	30.86 0.91 0.00 N	30.39 0.39 0.00 N	25.35 0.27 0.00 N	
IP___TICONDEROGA 23804	24.58 2.53 0.00 N	22.98 2.57 0.00 N	6.05 0.64 0.00 N	6.32 0.68 0.00 N	8.83 1.11 0.00 N	19.39 2.52 0.00 N	33.61 4.47 0.00 N	25.83 3.01 0.00 N	30.13 3.77 -1.55 N	29.44 3.80 0.00 N	36.83 4.96 0.00 N	38.94 5.21 -1.52 N	36.40 4.97 0.00 N	36.28 4.68 0.00 N	68.58 8.71 -0.94 N	29.03 3.55 0.00 N	30.50 3.84 0.00 N	36.46 5.00 -0.01 N	51.23 6.52 -3.40 N	51.37 5.47 -12.14 N	41.58 5.49 0.00 N	33.95 4.00 0.00 N	33.38 3.38 0.00 N	27.93 2.85 0.00 N	
JARVIS____ 23743	22.19 0.14 0.00 N	20.53 0.12 0.00 N	5.44 0.03 0.00 N	5.67 0.03 0.00 N	7.77 0.05 0.00 N	16.98 0.12 0.00 N	29.40 0.26 0.00 N	23.05 0.23 0.00 N	25.03 0.28 0.07 N	25.94 0.31 0.00 N	32.25 0.38 0.00 N	32.53 0.38 0.07 N	31.77 0.34 0.00 N	31.94 0.33 0.00 N	59.48 0.60 0.04 N	25.74 0.26 0.00 N	26.98 0.32 0.00 N	31.85 0.40 0.00 N	41.69 0.54 0.16 N	33.67 0.46 0.56 N	36.55 0.46 0.00 N	30.27 0.32 0.00 N	30.26 0.25 0.00 N	25.26 0.19 0.00 N	
JENNISON___1 23625	22.69 0.64 0.00 N	20.97 0.55 0.00 N	5.54 0.14 0.00 N	5.77 0.13 0.00 N	7.93 0.20 0.00 N	17.52 0.66 0.00 N	30.70 1.56 0.00 N	24.26 1.44 0.00 N	26.98 1.75 -0.41 N	27.43 1.80 0.00 N	33.93 2.07 0.00 N	34.72 2.10 -0.41 N	33.47 2.03 0.00 N	33.57 1.97 0.00 N	62.61 3.43 -0.25 N	26.97 1.48 0.00 N	28.46 1.80 0.00 N	33.73 2.28 0.00 N	45.16 2.95 -0.91 N	39.32 2.32 -3.24 N	38.54 2.45 0.00 N	31.67 1.71 0.00 N	31.50 1.49 0.00 N	26.09 1.01 0.00 N	
JENNISON___2 23626	22.66 0.61 0.00 N	20.95 0.53 0.00 N	5.54 0.13 0.00 N	5.77 0.12 0.00 N	7.92 0.20 0.00 N	17.50 0.64 0.00 N	30.65 1.51 0.00 N	24.22 1.40 0.00 N	26.94 1.71 -0.41 N	27.39 1.75 0.00 N	33.88 2.01 0.00 N	34.66 2.04 -0.41 N	33.41 1.97 0.00 N	33.51 1.91 0.00 N	62.52 3.35 -0.25 N	26.93 1.44 0.00 N	28.41 1.75 0.00 N	33.68 2.22 0.00 N	45.08 2.87 -0.91 N	39.26 2.26 -3.24 N	38.48 2.39 0.00 N	31.62 1.67 0.00 N	31.44 1.44 0.00 N	26.06 0.98 0.00 N	
KEDC PORT_JEFF_GT2 24210	24.33 2.28 0.00 N	22.31 1.90 0.00 N	5.87 0.46 0.00 N	6.14 0.49 0.00 N	8.45 0.74 0.00 N	18.75 1.88 0.00 N	32.99 3.84 0.00 N	26.28 3.46 0.00 N	29.94 3.90 -1.23 N	29.71 4.08 0.00 N	35.05 4.75 1.57 N	39.05 5.02 -1.82 N	37.61 5.16 -1.02 N	37.36 5.07 -0.69 N	76.54 9.65 -7.97 N	74.69 4.08 -45.12 N	82.71 4.46 -51.59 N	84.22 5.41 -47.36 N	52.18 6.93 -3.95 N	62.32 5.54 -23.02 N	53.92 5.97 -11.86 N	56.26 4.59 -21.72 N	33.89 3.88 0.00 N	27.69 2.61 0.00 N	
KEDC PORT_JEFF_GT3 24211	24.33 2.28 0.00 N	22.31 1.90 0.00 N	5.87 0.46 0.00 N	6.14 0.49 0.00 N	8.45 0.74 0.00 N	18.75 1.88 0.00 N	32.99 3.84 0.00 N	26.28 3.46 0.00 N	29.94 3.90 -1.23 N	29.71 4.08 0.00 N	35.05 4.75 1.57 N	39.05 5.02 -1.82 N	37.61 5.16 -1.02 N	37.36 5.07 -0.69 N	76.54 9.65 -7.97 N	74.69 4.08 -45.12 N	82.71 4.46 -51.59 N	84.22 5.41 -47.36 N	52.18 6.93 -3.95 N	62.32 5.54 -23.02 N	53.92 5.97 -11.86 N	56.26 4.59 -21.72 N	33.89 3.88 0.00 N	27.69 2.61 0.00 N	
KEDC_GLWD_GT4	24.01	22.13	5.84	6.10	8.36	18.46	32.32	25.68	29.21	28.95	37.62	40.64	40.69	39.17	74.76	73.94	82.03	90.57	51.29	61.55	54.80	55.48	33.20	27.41	

24219	1.96 0.00 N	1.72 0.00 N	0.43 0.00 N	0.46 0.00 N	0.64 0.00 N	1.60 0.00 N	3.18 0.00 N	2.86 0.00 N	3.17 -1.23 N	3.32 0.00 N	4.01 -1.75 N	4.24 -4.19 N	4.28 -4.97 N	4.19 -3.38 N	7.79 -8.05 N	3.23 -45.22 N	3.62 -51.75 N	4.38 -54.74 N	5.85 -4.13 N	4.64 -23.14 N	4.93 -13.77 N	3.72 -21.80 N	3.20 0.00 N	2.33 0.00 N
KEDC_GLWD_GT5 24220	24.01 1.96 0.00 N	22.13 1.72 0.00 N	5.84 0.43 0.00 N	6.10 0.46 0.00 N	8.36 0.64 0.00 N	18.46 1.60 0.00 N	32.32 3.18 0.00 N	25.68 2.86 0.00 N	29.21 3.17 -1.23 N	28.95 3.32 0.00 N	37.62 4.01 -1.75 N	40.64 4.24 -4.19 N	40.69 4.28 -4.97 N	39.17 4.19 -3.38 N	74.76 7.79 -8.05 N	73.94 3.23 -45.22 N	82.03 3.62 -51.75 N	90.57 4.38 -54.74 N	51.29 5.85 -4.13 N	61.55 4.64 -23.14 N	54.80 4.93 -13.77 N	55.48 3.72 -21.80 N	33.20 3.20 0.00 N	27.41 2.33 0.00 N
KENSICO____ 23655	23.82 1.76 0.00 N	22.01 1.59 0.00 N	5.81 0.40 0.00 N	6.06 0.42 0.00 N	8.31 0.59 0.00 N	18.30 1.44 0.00 N	31.98 2.84 0.00 N	25.36 2.54 0.00 N	28.83 2.79 -1.22 N	28.53 2.90 0.00 N	35.34 3.47 0.00 N	37.06 3.64 -1.20 N	35.08 3.64 0.00 N	35.15 3.55 0.00 N	66.38 6.70 -0.75 N	28.27 2.78 0.00 N	29.80 3.13 0.00 N	35.27 3.81 0.00 N	49.06 5.06 -2.68 N	47.36 4.00 -9.59 N	40.35 4.26 0.00 N	33.12 3.17 0.00 N	32.77 2.76 0.00 N	27.08 2.00 0.00 N
KIAC_JFK_GT1 23816	24.01 1.96 0.00 N	22.14 1.73 0.00 N	5.85 0.44 0.00 N	6.10 0.45 0.00 N	8.36 0.64 0.00 N	18.42 1.56 0.00 N	32.25 3.11 0.00 N	25.65 2.83 0.00 N	29.11 3.07 -1.22 N	28.82 3.19 0.00 N	35.56 3.70 0.00 N	37.31 3.89 -1.21 N	35.38 3.94 0.00 N	35.44 3.84 0.00 N	66.99 7.32 -0.75 N	28.55 3.06 0.00 N	30.09 3.43 0.00 N	35.61 4.16 0.00 N	49.54 5.55 -2.69 N	47.70 4.34 -9.60 N	40.70 4.61 0.00 N	33.43 3.47 0.00 N	33.23 3.22 0.00 N	27.34 2.26 0.00 N
KIAC_JFK_GT2 23817	24.01 1.96 0.00 N	22.14 1.73 0.00 N	5.85 0.44 0.00 N	6.10 0.45 0.00 N	8.36 0.64 0.00 N	18.42 1.56 0.00 N	32.25 3.11 0.00 N	25.65 2.83 0.00 N	29.11 3.07 -1.22 N	28.82 3.19 0.00 N	35.56 3.70 0.00 N	37.31 3.89 -1.21 N	35.38 3.94 0.00 N	35.44 3.84 0.00 N	66.99 7.32 -0.75 N	28.55 3.06 0.00 N	30.09 3.43 0.00 N	35.61 4.16 0.00 N	49.54 5.55 -2.69 N	47.70 4.34 -9.60 N	40.70 4.61 0.00 N	33.43 3.47 0.00 N	33.23 3.22 0.00 N	27.34 2.26 0.00 N
KINTIGH____ 23543	20.23 -1.82 0.00 N	18.71 -1.71 0.00 N	5.03 -0.38 0.00 N	5.20 -0.45 0.00 N	7.12 -0.61 0.00 N	15.74 -1.13 0.00 N	27.25 -1.90 0.00 N	21.37 -1.45 0.00 N	23.09 -1.88 -0.15 N	23.66 -1.97 0.00 N	29.49 -2.37 0.00 N	29.85 -2.51 -0.15 N	29.00 -2.43 0.00 N	29.00 -2.60 0.00 N	53.83 -5.18 -0.09 N	23.28 -2.20 0.00 N	24.56 -2.11 0.00 N	29.12 -2.33 0.00 N	38.25 -3.38 -0.33 N	32.03 -2.90 -1.16 N	33.22 -2.87 0.00 N	27.61 -2.34 0.00 N	27.99 -2.01 0.00 N	23.42 -1.65 0.00 N
LEDERLE____ 23769	23.88 1.83 0.00 N	22.06 1.64 0.00 N	5.83 0.42 0.00 N	6.08 0.44 0.00 N	8.35 0.63 0.00 N	18.39 1.53 0.00 N	32.14 3.00 0.00 N	25.39 2.57 0.00 N	28.87 2.87 -1.19 N	28.59 2.96 0.00 N	35.40 3.54 0.00 N	37.09 3.70 -1.17 N	35.11 3.68 0.00 N	35.23 3.63 0.00 N	66.51 6.86 -0.72 N	28.32 2.83 0.00 N	29.85 3.19 0.00 N	35.36 3.90 0.00 N	49.12 5.21 -2.60 N	47.20 4.14 -9.30 N	40.49 4.40 0.00 N	33.22 3.27 0.00 N	32.88 2.88 0.00 N	27.20 2.12 0.00 N
LINDEN COGEN____ 23786	23.87 1.82 0.00 N	22.04 1.63 0.00 N	5.82 0.41 0.00 N	6.07 0.42 0.00 N	8.31 0.59 0.00 N	18.30 1.44 0.00 N	32.01 2.87 0.00 N	25.45 2.63 0.00 N	28.93 2.89 -1.22 N	28.66 3.02 0.00 N	35.49 3.62 0.00 N	37.23 3.81 -1.21 N	35.26 3.82 0.00 N	35.33 3.73 0.00 N	66.69 7.02 -0.75 N	28.42 2.94 0.00 N	29.97 3.31 0.00 N	35.46 4.00 0.00 N	49.27 5.27 -2.69 N	47.50 4.14 -9.60 N	40.52 4.43 0.00 N	33.26 3.30 0.00 N	32.92 2.92 0.00 N	27.15 2.07 0.00 N
LIPA_MISC_IPP 23656	24.38 2.32 0.00 N	22.33 1.92 0.00 N	5.86 0.45 0.00 N	6.12 0.48 0.00 N	8.44 0.72 0.00 N	18.73 1.87 0.00 N	32.96 3.81 0.00 N	26.27 3.45 0.00 N	29.91 3.87 -1.23 N	29.68 4.05 0.00 N	35.01 4.75 1.60 N	39.00 4.99 -1.80 N	37.52 5.10 -0.98 N	37.26 4.99 -0.66 N	76.63 9.74 -7.97 N	74.73 4.12 -45.12 N	82.82 4.57 -51.59 N	84.28 5.54 -47.28 N	52.41 7.15 -3.95 N	62.49 5.71 -23.02 N	54.04 6.12 -11.84 N	56.35 4.68 -21.72 N	33.89 3.89 0.00 N	27.67 2.59 0.00 N
LITTLE FALLS____HYD 24013	23.30 1.25 0.00 N	21.51 1.10 0.00 N	5.69 0.28 0.00 N	5.93 0.29 0.00 N	8.19 0.47 0.00 N	17.94 1.08 0.00 N	31.32 2.18 0.00 N	24.45 1.63 0.00 N	26.78 2.03 0.07 N	27.72 2.09 0.00 N	34.44 2.57 0.00 N	34.79 2.64 0.07 N	33.92 2.49 0.00 N	34.00 2.40 0.00 N	63.44 4.56 0.04 N	27.40 1.91 0.00 N	28.83 2.16 0.00 N	34.19 2.73 0.00 N	44.83 3.68 0.16 N	36.27 3.07 0.56 N	39.31 3.22 0.00 N	32.25 2.29 0.00 N	31.81 1.81 0.00 N	26.40 1.32 0.00 N
LI_NEWBRDGE____DRP 323616	23.92 1.87 0.00 N	22.00 1.58 0.00 N	5.80 0.39 0.00 N	6.06 0.41 0.00 N	8.33 0.60 0.00 N	18.40 1.54 0.00 N	32.23 3.09 0.00 N	25.60 2.78 0.00 N	29.15 3.11 -1.23 N	28.89 3.25 0.00 N	33.50 3.87 2.23 N	37.66 4.10 -1.34 N	35.88 4.21 -0.24 N	35.90 4.15 -0.16 N	74.51 7.63 -7.95 N	73.76 3.17 -45.10 N	81.75 3.53 -51.56 N	81.63 4.29 -45.89 N	50.91 5.69 -3.91 N	61.26 4.50 -22.99 N	52.38 4.82 -11.47 N	55.31 3.65 -21.71 N	33.10 3.10 0.00 N	27.22 2.14 0.00 N
LONG_LAKE_PHOENIX 24014	21.43 -0.63 0.00 N	19.79 -0.63 0.00 N	5.25 -0.16 0.00 N	5.47 -0.17 0.00 N	7.51 -0.21 0.00 N	16.45 -0.41 0.00 N	28.53 -0.60 0.00 N	22.33 -0.50 0.00 N	24.46 -0.45 -0.09 N	25.19 -0.45 0.00 N	31.31 -0.56 0.00 N	31.73 -0.57 -0.09 N	30.82 -0.62 0.00 N	30.98 -0.62 0.00 N	57.69 -1.29 -0.05 N	24.95 -0.53 0.00 N	26.20 -0.46 0.00 N	30.99 -0.46 0.00 N	40.91 -0.59 -0.19 N	33.88 -0.57 -0.68 N	35.49 -0.60 0.00 N	29.35 -0.60 0.00 N	29.40 -0.61 0.00 N	24.55 -0.53 0.00 N
LOVETT____3 23632	23.77 1.71 0.00 N	21.96 1.55 0.00 N	5.80 0.39 0.00 N	6.05 0.41 0.00 N	8.30 0.58 0.00 N	18.27 1.41 0.00 N	31.93 2.79 0.00 N	25.27 2.45 0.00 N	28.70 2.70 -1.19 N	28.40 2.77 0.00 N	35.17 3.31 0.00 N	36.84 3.46 -1.17 N	34.89 3.45 0.00 N	34.98 3.38 0.00 N	66.03 6.38 -0.73 N	28.12 2.63 0.00 N	29.64 2.97 0.00 N	35.09 3.63 0.00 N	48.77 4.85 -2.61 N	46.94 3.84 -9.33 N	40.18 4.09 0.00 N	32.97 3.02 0.00 N	32.65 2.64 0.00 N	27.02 1.94 0.00 N
LOVETT____4 23642	23.77 1.71 0.00 N	21.96 1.55 0.00 N	5.80 0.39 0.00 N	6.05 0.41 0.00 N	8.30 0.58 0.00 N	18.27 1.41 0.00 N	31.93 2.79 0.00 N	25.27 2.45 0.00 N	28.70 2.70 -1.19 N	28.40 2.77 0.00 N	35.17 3.31 0.00 N	36.84 3.46 -1.17 N	34.89 3.45 0.00 N	34.98 3.38 0.00 N	66.03 6.38 -0.73 N	28.12 2.63 0.00 N	29.64 2.97 0.00 N	35.09 3.63 0.00 N	48.77 4.85 -2.61 N	46.94 3.84 -9.33 N	40.18 4.09 0.00 N	32.97 3.02 0.00 N	32.65 2.64 0.00 N	27.02 1.94 0.00 N

LOVETT___5 23593	23.77 1.71 0.00 N	21.96 1.55 0.00 N	5.80 0.39 0.00 N	6.05 0.41 0.00 N	8.30 0.58 0.00 N	18.27 1.41 0.00 N	31.93 2.79 0.00 N	25.27 2.45 0.00 N	28.70 2.70 -1.19 N	28.40 2.77 0.00 N	35.17 3.31 0.00 N	36.84 3.46 -1.17 N	34.89 3.45 0.00 N	34.98 3.38 0.00 N	66.03 6.38 -0.73 N	28.12 2.63 0.00 N	29.64 2.97 0.00 N	35.09 3.63 0.00 N	48.77 4.85 -2.61 N	46.94 3.84 -9.33 N	40.18 4.09 0.00 N	32.97 3.02 0.00 N	32.65 2.64 0.00 N	27.02 1.94 0.00 N
LOWER RAQUET___HYD 24057	21.72 -0.33 0.00 N	20.12 -0.29 0.00 N	5.32 -0.09 0.00 N	5.51 -0.13 0.00 N	7.52 -0.20 0.00 N	16.39 -0.48 0.00 N	27.89 -1.26 0.00 N	21.66 -1.17 0.00 N	23.47 -1.32 0.03 N	24.27 -1.36 0.00 N	30.44 -1.43 0.00 N	30.64 -1.55 0.03 N	29.92 -1.52 0.00 N	30.14 -1.46 0.00 N	56.24 -2.67 0.02 N	24.42 -1.07 0.00 N	25.26 -1.40 0.00 N	29.37 -2.08 0.00 N	38.59 -2.66 0.06 N	31.58 -1.98 0.20 N	34.13 -1.96 0.00 N	28.90 -1.06 0.00 N	29.10 -0.91 0.00 N	24.42 -0.66 0.00 N
LOWER___HUDSON 24059	23.19 1.14 0.00 N	21.56 1.15 0.00 N	5.70 0.29 0.00 N	5.97 0.32 0.00 N	8.19 0.47 0.00 N	17.93 1.07 0.00 N	31.12 1.98 0.00 N	24.33 1.51 0.00 N	28.15 1.77 -1.57 N	27.47 1.84 0.00 N	34.19 2.33 0.00 N	36.16 2.41 -1.54 N	33.73 2.29 0.00 N	33.79 2.19 0.00 N	63.96 4.08 -0.96 N	27.15 1.66 0.00 N	28.50 1.83 0.00 N	33.85 2.39 -0.01 N	47.89 3.15 -3.44 N	48.64 2.58 -12.29 N	38.69 2.60 0.00 N	31.83 1.88 0.00 N	31.48 1.48 0.00 N	26.25 1.17 0.00 N
LWR___OSWEGATCHIE_HYD 23850	21.66 -0.39 0.00 N	20.03 -0.38 0.00 N	5.30 -0.10 0.00 N	5.51 -0.14 0.00 N	7.53 -0.19 0.00 N	16.49 -0.38 0.00 N	28.40 -0.74 0.00 N	22.15 -0.67 0.00 N	24.12 -0.70 0.00 N	24.92 -0.71 0.00 N	31.16 -0.71 0.00 N	31.43 -0.79 0.00 N	30.63 -0.80 0.00 N	30.82 -0.75 0.00 N	57.44 -1.49 0.00 N	24.88 -0.60 0.00 N	25.95 -0.71 0.00 N	30.49 -0.96 0.00 N	40.12 -1.19 0.00 N	32.86 -0.90 0.00 N	35.16 -0.93 0.00 N	29.40 -0.56 0.00 N	29.42 -0.58 0.00 N	24.58 -0.50 0.00 N
LYONS_FALL_HYD 23570	21.93 -0.12 0.00 N	20.27 -0.14 0.00 N	5.37 -0.04 0.00 N	5.59 -0.06 0.00 N	7.67 -0.05 0.00 N	16.84 -0.03 0.00 N	29.28 0.14 0.00 N	22.96 0.13 0.00 N	25.06 0.25 0.00 N	25.91 0.27 0.00 N	32.25 0.38 0.00 N	32.55 0.34 0.00 N	31.72 0.29 0.00 N	31.90 0.29 0.00 N	59.40 0.47 0.00 N	25.68 0.20 0.00 N	26.97 0.30 0.00 N	31.89 0.44 0.00 N	41.91 0.60 0.00 N	34.20 0.44 0.00 N	36.52 0.43 0.00 N	30.19 0.23 0.00 N	30.11 0.11 0.00 N	25.08 0.00 0.00 N
MAPLE RIDGE_WT_1 323574	21.66 -0.39 0.00 N	19.90 -0.52 0.00 N	5.27 -0.14 0.00 N	5.49 -0.16 0.00 N	7.50 -0.22 0.00 N	16.39 -0.48 0.00 N	28.31 -0.83 0.00 N	22.17 -0.65 0.00 N	24.06 -0.62 0.14 N	25.11 -0.52 0.00 N	31.33 -0.53 0.00 N	31.46 -0.62 0.13 N	30.64 -0.79 0.00 N	30.85 -0.75 0.00 N	57.50 -1.35 0.08 N	24.95 -0.54 0.00 N	26.19 -0.48 0.00 N	30.62 -0.83 0.00 N	40.03 -0.98 0.30 N	32.13 -0.56 1.07 N	35.46 -0.63 0.00 N	29.53 -0.43 0.00 N	29.73 -0.27 0.00 N	24.92 -0.16 0.00 N
MAPLE RIDGE_WT_2 323611	21.66 -0.39 0.00 N	19.90 -0.52 0.00 N	5.27 -0.14 0.00 N	5.49 -0.16 0.00 N	7.50 -0.22 0.00 N	16.39 -0.48 0.00 N	28.31 -0.83 0.00 N	22.17 -0.65 0.00 N	24.06 -0.62 0.14 N	25.11 -0.52 0.00 N	31.33 -0.53 0.00 N	31.46 -0.62 0.13 N	30.64 -0.79 0.00 N	30.85 -0.75 0.00 N	57.50 -1.35 0.08 N	24.95 -0.54 0.00 N	26.19 -0.48 0.00 N	30.62 -0.83 0.00 N	40.03 -0.98 0.30 N	32.13 -0.56 1.07 N	35.46 -0.63 0.00 N	29.53 -0.43 0.00 N	29.73 -0.27 0.00 N	24.92 -0.16 0.00 N
MG INDUSTRY___DRP 24185	22.89 0.84 0.00 N	21.21 0.80 0.00 N	5.62 0.21 0.00 N	5.88 0.23 0.00 N	8.04 0.32 0.00 N	17.59 0.72 0.00 N	30.52 1.37 0.00 N	23.96 1.14 0.00 N	27.54 1.15 -1.57 N	26.84 1.21 0.00 N	33.29 1.42 0.00 N	35.05 1.30 -1.55 N	32.68 1.24 0.00 N	32.85 1.24 0.00 N	62.24 2.36 -0.96 N	26.46 0.98 0.00 N	27.80 1.13 0.00 N	32.85 1.39 -0.01 N	46.60 1.84 -3.45 N	47.55 1.47 -12.31 N	37.60 1.51 0.00 N	31.03 1.07 0.00 N	30.82 0.82 0.00 N	25.70 0.62 0.00 N
MID___OSWEGATCHIE_HYD 23849	21.66 -0.39 0.00 N	20.03 -0.38 0.00 N	5.30 -0.10 0.00 N	5.51 -0.14 0.00 N	7.53 -0.19 0.00 N	16.49 -0.38 0.00 N	28.40 -0.74 0.00 N	22.15 -0.67 0.00 N	24.12 -0.70 0.00 N	24.92 -0.71 0.00 N	31.16 -0.71 0.00 N	31.43 -0.79 0.00 N	30.63 -0.80 0.00 N	30.82 -0.78 0.00 N	57.44 -1.49 0.00 N	24.88 -0.60 0.00 N	25.95 -0.71 0.00 N	30.49 -0.96 0.00 N	40.12 -1.19 0.00 N	32.86 -0.90 0.00 N	35.16 -0.93 0.00 N	29.40 -0.56 0.00 N	29.42 -0.58 0.00 N	24.58 -0.50 0.00 N
MID___RAQUETTE_HYD 23851	21.72 -0.33 0.00 N	20.12 -0.29 0.00 N	5.32 -0.09 0.00 N	5.51 -0.13 0.00 N	7.52 -0.20 0.00 N	16.39 -0.48 0.00 N	27.89 -1.26 0.00 N	21.66 -1.17 0.00 N	23.47 -1.32 0.03 N	24.27 -1.36 0.00 N	30.44 -1.43 0.00 N	30.64 -1.55 0.03 N	29.92 -1.52 0.00 N	30.14 -1.46 0.00 N	56.24 -2.67 0.02 N	24.42 -1.07 0.00 N	25.26 -1.40 0.00 N	29.37 -2.08 0.00 N	38.59 -2.66 0.06 N	31.58 -1.98 0.20 N	34.13 -1.96 0.00 N	28.90 -1.06 0.00 N	29.10 -0.91 0.00 N	24.42 -0.66 0.00 N
MILLIKEN___1 23584	21.14 -0.92 0.00 N	19.62 -0.79 0.00 N	5.28 -0.13 0.00 N	5.45 -0.19 0.00 N	7.52 -0.20 0.00 N	16.64 -0.22 0.00 N	28.83 -0.31 0.00 N	22.78 -0.04 0.00 N	25.28 0.28 -0.19 N	25.92 0.29 0.00 N	31.34 -0.53 0.00 N	31.56 -0.84 -0.19 N	30.52 -0.91 0.00 N	30.74 -0.87 0.00 N	56.91 -2.14 -0.11 N	25.21 -0.28 0.00 N	26.76 0.10 0.00 N	31.08 -0.37 0.00 N	40.79 -0.93 -0.41 N	34.28 -0.96 -1.48 N	35.09 -1.00 0.00 N	28.96 -0.99 0.00 N	29.05 -0.96 0.00 N	24.16 -0.92 0.00 N
MILLIKEN___2 23585	21.14 -0.92 0.00 N	19.62 -0.79 0.00 N	5.28 -0.13 0.00 N	5.45 -0.19 0.00 N	7.52 -0.20 0.00 N	16.64 -0.22 0.00 N	28.83 -0.31 0.00 N	22.78 -0.04 0.00 N	25.28 0.28 -0.19 N	25.92 0.29 0.00 N	31.34 -0.53 0.00 N	31.56 -0.84 -0.19 N	30.52 -0.91 0.00 N	30.74 -0.87 0.00 N	56.91 -2.14 -0.11 N	25.21 -0.28 0.00 N	26.76 0.10 0.00 N	31.08 -0.37 0.00 N	40.79 -0.93 -0.41 N	34.28 -0.96 -1.48 N	35.09 -1.00 0.00 N	28.96 -0.99 0.00 N	29.05 -0.96 0.00 N	24.16 -0.92 0.00 N
MILLIKEN___DIESEL 23629	21.14 -0.92 0.00 N	19.62 -0.79 0.00 N	5.28 -0.13 0.00 N	5.45 -0.19 0.00 N	7.52 -0.20 0.00 N	16.64 -0.22 0.00 N	28.83 -0.31 0.00 N	22.78 -0.04 0.00 N	25.28 0.28 -0.19 N	25.92 0.29 0.00 N	31.34 -0.53 0.00 N	31.56 -0.84 -0.19 N	30.52 -0.91 0.00 N	30.74 -0.87 0.00 N	56.91 -2.14 -0.11 N	25.21 -0.28 0.00 N	26.76 0.10 0.00 N	31.08 -0.37 0.00 N	40.79 -0.93 -0.41 N	34.28 -0.96 -1.48 N	35.09 -1.00 0.00 N	28.96 -0.99 0.00 N	29.05 -0.96 0.00 N	24.16 -0.92 0.00 N
MILLSEAT___LFGE 323607	20.47 -1.59 0.00 N	18.90 -1.51 0.00 N	5.08 -0.33 0.00 N	5.25 -0.40 0.00 N	7.20 -0.53 0.00 N	15.99 -0.87 0.00 N	27.81 -1.34 0.00 N	21.84 -0.99 0.00 N	23.63 -1.35 -0.17 N	24.39 -1.24 0.00 N	30.43 -1.44 0.00 N	30.79 -1.59 -0.17 N	29.89 -1.55 0.00 N	29.87 -1.73 0.00 N	55.40 -3.63 -0.10 N	23.91 -1.57 0.00 N	25.29 -1.37 0.00 N	30.10 -1.35 0.00 N	39.31 -2.35 -0.35 N	32.87 -2.15 -1.26 N	34.02 -2.08 0.00 N	28.18 -1.78 0.00 N	28.57 -1.43 0.00 N	23.87 -1.21 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	20.07 -1.98 0.00 N	18.56 -1.86 0.00 N	5.00 -0.41 0.00 N	5.16 -0.48 0.00 N	7.06 -0.66 0.00 N	15.67 -1.20 0.00 N	27.15 -1.99 0.00 N	21.29 -1.53 0.00 N	22.96 -2.04 -0.18 N	23.55 -2.08 0.00 N	29.37 -2.50 0.00 N	29.73 -2.66 -0.17 N	28.86 -2.57 0.00 N	28.81 -2.79 0.00 N	53.45 -5.58 -0.11 N	23.08 -2.40 0.00 N	24.41 -2.25 0.00 N	28.98 -2.48 0.00 N	37.90 -3.77 -0.37 N	31.82 -3.26 -1.32 N	32.90 -3.20 0.00 N	27.35 -2.61 0.00 N	27.85 -2.15 0.00 N	23.32 -1.76 0.00 N	
MODERN_LFGE___ 323580	20.07 -1.98 0.00 N	18.56 -1.86 0.00 N	5.00 -0.41 0.00 N	5.16 -0.48 0.00 N	7.06 -0.66 0.00 N	15.67 -1.20 0.00 N	27.15 -1.99 0.00 N	21.29 -1.53 0.00 N	22.96 -2.04 -0.18 N	23.55 -2.08 0.00 N	29.37 -2.50 0.00 N	29.73 -2.66 -0.17 N	28.86 -2.57 0.00 N	28.81 -2.79 0.00 N	53.45 -5.58 -0.11 N	23.08 -2.40 0.00 N	24.41 -2.25 0.00 N	28.98 -2.48 0.00 N	37.90 -3.77 -0.37 N	31.82 -3.26 -1.32 N	32.90 -3.20 0.00 N	27.35 -2.61 0.00 N	27.85 -2.15 0.00 N	23.32 -1.76 0.00 N	
MOHAWK_PAPER___DRP 24187	23.05 0.99 0.00 N	21.38 0.97 0.00 N	5.66 0.25 0.00 N	5.92 0.27 0.00 N	8.10 0.38 0.00 N	17.76 0.89 0.00 N	30.83 1.69 0.00 N	24.19 1.37 0.00 N	28.01 1.61 -1.59 N	27.31 1.68 0.00 N	33.93 2.07 0.00 N	35.90 2.12 -1.56 N	33.45 2.01 0.00 N	33.57 1.97 0.00 N	63.55 3.66 -0.97 N	27.00 1.51 0.00 N	28.37 1.70 0.00 N	33.59 2.13 -0.01 N	47.60 2.81 -3.48 N	48.49 2.29 -12.44 N	38.40 2.31 0.00 N	31.63 1.67 0.00 N	31.35 1.35 0.00 N	26.13 1.05 0.00 N	
MONGAUP___HYD 23641	23.60 1.54 0.00 N	21.79 1.38 0.00 N	5.76 0.35 0.00 N	6.01 0.36 0.00 N	8.27 0.55 0.00 N	18.21 1.35 0.00 N	31.82 2.67 0.00 N	24.88 2.06 0.00 N	28.41 2.47 -1.12 N	28.16 2.53 0.00 N	34.77 2.90 0.00 N	36.10 2.78 -1.11 N	34.05 2.61 0.00 N	34.21 2.60 0.00 N	64.54 4.93 -0.69 N	27.51 2.03 0.00 N	28.99 2.32 0.00 N	34.40 2.94 0.00 N	47.94 4.16 -2.47 N	46.13 3.55 -8.81 N	39.97 3.88 0.00 N	32.78 2.83 0.00 N	32.47 2.47 0.00 N	26.90 1.82 0.00 N	
MONTAUK___DIESEL 23721	25.36 3.31 0.00 N	23.19 2.78 0.00 N	6.08 0.67 0.00 N	6.36 0.72 0.00 N	8.77 1.05 0.00 N	19.55 2.69 0.00 N	34.53 5.38 0.00 N	27.65 4.83 0.00 N	31.39 5.35 -1.23 N	31.20 5.56 0.00 N	36.90 6.63 1.60 N	40.88 6.87 -1.80 N	39.29 6.86 -0.99 N	39.00 6.73 -0.67 N	79.92 13.03 -7.97 N	76.13 5.52 -45.12 N	84.41 6.16 -51.59 N	86.46 7.71 -47.30 N	55.22 9.97 -3.95 N	64.69 7.90 -23.02 N	56.32 8.39 -11.84 N	58.06 6.38 -21.72 N	35.39 5.38 0.00 N	28.75 3.67 0.00 N	
MUNSVILLE_WIND_PWR 323609	22.64 0.58 0.00 N	20.91 0.50 0.00 N	5.49 0.08 0.00 N	5.71 0.06 0.00 N	7.83 0.11 0.00 N	17.46 0.60 0.00 N	30.74 1.60 0.00 N	24.41 1.59 0.00 N	27.33 2.16 -0.35 N	27.93 2.30 0.00 N	34.30 2.43 0.00 N	35.13 2.57 -0.34 N	33.89 2.45 0.00 N	34.01 2.40 0.00 N	62.91 3.77 -0.21 N	27.37 1.88 0.00 N	28.86 2.20 0.00 N	34.26 2.81 0.00 N	45.58 3.51 -0.76 N	39.26 2.77 -2.73 N	38.99 2.90 0.00 N	32.08 2.13 0.00 N	31.91 1.91 0.00 N	26.33 1.25 0.00 N	
N SALMON___HYD 24042	21.90 -0.15 0.00 N	20.28 -0.14 0.00 N	5.36 -0.05 0.00 N	5.56 -0.08 0.00 N	7.58 -0.14 0.00 N	16.55 -0.31 0.00 N	28.30 -0.84 0.00 N	22.01 -0.81 0.00 N	23.91 -0.87 0.03 N	24.74 -0.89 0.00 N	30.95 -0.92 0.00 N	31.07 -1.12 0.03 N	30.25 -1.19 0.00 N	30.47 -1.13 0.00 N	56.93 -1.98 0.02 N	24.81 -0.67 0.00 N	25.66 -1.00 0.00 N	30.00 -1.45 0.00 N	39.35 -1.89 0.07 N	32.08 -1.44 0.25 N	34.63 -1.47 0.00 N	29.23 -0.73 0.00 N	29.39 -0.61 0.00 N	24.66 -0.42 0.00 N	
N.E_GEN_SANDY PD 24062	23.38 1.32 0.00 N	21.73 1.31 0.00 N	5.74 0.33 0.00 N	5.99 0.35 0.00 N	8.25 0.52 0.00 N	30.01 1.44 -9.45 N	31.33 2.19 0.00 N	24.56 1.74 0.00 N	28.31 2.03 -1.47 N	27.72 2.09 0.00 N	34.51 2.65 0.00 N	36.46 2.80 -1.44 N	34.15 2.72 0.00 N	34.18 2.58 0.00 N	35.20 2.61 -0.86 N	38.00 2.28 -6.81 N	28.83 2.16 0.00 N	34.18 2.72 -0.01 N	48.11 3.59 -3.22 N	48.24 2.98 -11.49 N	39.16 3.07 0.00 N	32.20 2.25 0.00 N	31.87 1.87 0.00 N	26.56 1.49 0.00 N	
NARROWS_GT1_1 24228	24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 4.90 0.00 N	33.63 3.67 0.00 N	33.26 3.25 0.00 N	27.41 2.34 0.00 N	
NARROWS_GT1_2 24229	24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 4.90 0.00 N	33.63 3.67 0.00 N	33.26 3.25 0.00 N	27.41 2.34 0.00 N	
NARROWS_GT1_3 24230	24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 4.90 0.00 N	33.63 3.67 0.00 N	33.26 3.25 0.00 N	27.41 2.34 0.00 N	
NARROWS_GT1_4 24231	24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 4.90 0.00 N	33.63 3.67 0.00 N	33.26 3.25 0.00 N	27.41 2.34 0.00 N	
NARROWS_GT1_5 24232	24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 4.90 0.00 N	33.63 3.67 0.00 N	33.26 3.25 0.00 N	27.41 2.34 0.00 N	
NARROWS_GT1_6	24.11	22.25	5.87	6.12	8.40	18.50	32.38	25.72	29.22	28.91	35.80	37.55	35.59	35.66	67.28	28.67	30.24	35.80	49.75	47.92	40.99	33.63	33.26	27.41	

24233	2.05 0.00 N	1.83 0.00 N	0.46 0.00 N	0.48 0.00 N	0.68 0.00 N	1.64 0.00 N	3.24 0.00 N	2.90 0.00 N	3.18 -1.23 N	3.28 0.00 N	3.93 0.00 N	4.13 -1.21 N	4.15 0.00 N	4.06 0.00 N	7.61 -0.75 N	3.18 0.00 N	3.58 0.00 N	4.35 0.00 N	5.75 -2.69 N	4.55 -9.60 N	4.90 0.00 N	3.67 0.00 N	3.25 0.00 N	2.34 0.00 N
NARROWS_GT1_7 24234	24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 4.90 0.00 N	33.63 3.67 0.00 N	33.26 3.25 0.00 N	27.41 2.34 0.00 N
NARROWS_GT1_8 24235	24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 4.90 0.00 N	33.63 3.67 0.00 N	33.26 3.25 0.00 N	27.41 2.34 0.00 N
NARROWS_GT2_1 24236	24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 4.90 0.00 N	33.63 3.67 0.00 N	33.26 3.25 0.00 N	27.41 2.34 0.00 N
NARROWS_GT2_2 24237	24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 4.90 0.00 N	33.63 3.67 0.00 N	33.26 3.25 0.00 N	27.41 2.34 0.00 N
NARROWS_GT2_3 24238	24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 4.90 0.00 N	33.63 3.67 0.00 N	33.26 3.25 0.00 N	27.41 2.34 0.00 N
NARROWS_GT2_4 24239	24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 4.90 0.00 N	33.63 3.67 0.00 N	33.26 3.25 0.00 N	27.41 2.34 0.00 N
NARROWS_GT2_5 24240	24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 4.90 0.00 N	33.63 3.67 0.00 N	33.26 3.25 0.00 N	27.41 2.34 0.00 N
NARROWS_GT2_6 24241	24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 4.90 0.00 N	33.63 3.67 0.00 N	33.26 3.25 0.00 N	27.41 2.34 0.00 N
NARROWS_GT2_7 24242	24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 4.90 0.00 N	33.63 3.67 0.00 N	33.26 3.25 0.00 N	27.41 2.34 0.00 N
NARROWS_GT2_8 24243	24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 4.90 0.00 N	33.63 3.67 0.00 N	33.26 3.25 0.00 N	27.41 2.34 0.00 N
NEG CAPITAL___MECHNVIL 23645	23.25 1.20 0.00 N	21.63 1.22 0.00 N	5.72 0.31 0.00 N	5.98 0.34 0.00 N	8.22 0.50 0.00 N	18.02 1.15 0.00 N	31.29 2.15 0.00 N	24.43 1.61 0.00 N	28.28 1.90 -1.57 N	27.61 1.98 0.00 N	34.36 2.50 0.00 N	36.34 2.59 -1.55 N	33.89 2.45 0.00 N	33.95 2.35 0.00 N	64.26 4.37 -0.96 N	27.26 1.77 0.00 N	28.65 1.99 0.00 N	34.11 2.65 -0.01 N	48.25 3.50 -3.45 N	48.93 2.86 -12.31 N	38.95 2.86 0.00 N	31.99 2.04 0.00 N	31.60 1.60 0.00 N	26.33 1.25 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	20.62 -1.43 0.00 N	19.06 -1.36 0.00 N	5.09 -0.32 0.00 N	5.28 -0.36 0.00 N	7.24 -0.48 0.00 N	15.98 -0.88 0.00 N	27.79 -1.35 0.00 N	21.85 -0.98 0.00 N	23.76 -1.19 -0.13 N	24.42 -1.21 0.00 N	30.38 -1.49 0.00 N	30.77 -1.57 -0.13 N	29.89 -1.55 0.00 N	29.97 -1.63 0.00 N	55.72 -3.28 -0.08 N	24.11 -1.38 0.00 N	25.40 -1.26 0.00 N	30.14 -1.31 0.00 N	39.66 -1.93 -0.29 N	33.07 -1.72 -1.03 N	34.33 -1.76 0.00 N	28.40 -1.55 0.00 N	28.54 -1.46 0.00 N	23.80 -1.28 0.00 N
NEG CENTRAL___DRP 24199	21.45 -0.61 0.00 N	19.85 -0.57 0.00 N	5.29 -0.12 0.00 N	5.48 -0.16 0.00 N	7.54 -0.18 0.00 N	16.65 -0.21 0.00 N	29.01 -0.13 0.00 N	22.78 -0.04 0.00 N	24.98 0.02 -0.14 N	25.71 0.08 0.00 N	31.84 -0.03 0.00 N	32.21 -0.15 -0.14 N	31.27 -0.17 0.00 N	31.40 -0.21 0.00 N	58.44 -0.57 -0.09 N	25.32 -0.17 0.00 N	26.75 0.08 0.00 N	31.59 0.13 0.00 N	41.52 -0.09 -0.31 N	34.66 -0.22 -1.11 N	35.91 -0.18 0.00 N	29.57 -0.39 0.00 N	29.61 -0.40 0.00 N	24.66 -0.41 0.00 N

NEG CENTRAL___INDECK 23768	21.32 -0.73 0.00 N	19.66 -0.75 0.00 N	5.25 -0.16 0.00 N	5.43 -0.22 0.00 N	7.49 -0.23 0.00 N	16.68 -0.18 0.00 N	29.19 0.05 0.00 N	22.93 0.11 0.00 N	25.10 0.10 -0.19 N	25.68 0.05 0.00 N	32.08 0.21 0.00 N	32.48 0.07 -0.19 N	31.43 0.00 0.00 N	31.53 -0.07 0.00 N	58.73 -0.31 -0.11 N	25.25 -0.23 0.00 N	26.76 0.10 0.00 N	31.90 0.44 0.00 N	42.23 0.51 -0.42 N	35.50 0.25 -1.48 N	36.47 0.38 0.00 N	29.97 0.01 0.00 N	30.06 0.05 0.00 N	24.98 -0.10 0.00 N
NEG CENTRAL___SENECA 23627	21.38 -0.67 0.00 N	19.80 -0.62 0.00 N	5.28 -0.13 0.00 N	5.47 -0.17 0.00 N	7.52 -0.20 0.00 N	16.65 -0.22 0.00 N	29.13 -0.01 0.00 N	22.94 0.11 0.00 N	25.16 0.19 -0.16 N	25.85 0.22 0.00 N	32.00 0.13 0.00 N	32.35 -0.02 -0.16 N	31.40 -0.04 0.00 N	31.52 -0.09 0.00 N	58.61 -0.41 -0.10 N	25.39 -0.09 0.00 N	26.87 0.21 0.00 N	31.72 0.27 0.00 N	41.68 0.03 -0.35 N	34.88 -0.13 -1.24 N	36.03 -0.06 0.00 N	29.62 -0.34 0.00 N	29.67 -0.33 0.00 N	24.69 -0.39 0.00 N
NEG CENTRAL___STATE_STREET 24147	21.76 -0.29 0.00 N	20.14 -0.27 0.00 N	5.39 -0.03 0.00 N	5.57 -0.08 0.00 N	7.68 -0.04 0.00 N	17.02 0.16 0.00 N	29.55 0.41 0.00 N	23.12 0.29 0.00 N	25.46 0.51 -0.14 N	26.31 0.67 0.00 N	32.40 0.54 0.00 N	32.75 0.40 -0.14 N	31.74 0.30 0.00 N	31.92 0.32 0.00 N	59.33 0.31 -0.08 N	25.83 0.35 0.00 N	27.33 0.67 0.00 N	32.23 0.77 0.00 N	42.39 0.78 -0.31 N	35.26 0.40 -1.10 N	36.55 0.46 0.00 N	30.10 0.15 0.00 N	30.05 0.05 0.00 N	25.01 -0.07 0.00 N
NEG MILLWOOD___DRP 24198	23.91 1.86 0.00 N	22.10 1.69 0.00 N	5.84 0.43 0.00 N	6.10 0.45 0.00 N	8.36 0.64 0.00 N	18.39 1.53 0.00 N	32.18 3.03 0.00 N	25.49 2.67 0.00 N	29.01 2.95 -1.25 N	28.66 3.03 0.00 N	35.52 3.65 0.00 N	37.25 3.81 -1.23 N	35.21 3.77 0.00 N	35.29 3.68 0.00 N	66.63 6.94 -0.76 N	28.39 2.91 0.00 N	29.94 3.27 0.00 N	35.49 4.03 0.00 N	49.40 5.35 -2.74 N	47.81 4.25 -9.80 N	40.58 4.49 0.00 N	33.29 3.33 0.00 N	32.91 2.91 0.00 N	27.20 2.12 0.00 N
NEG NORTH_FLCN_SEA 23793	21.80 -0.25 0.00 N	20.22 -0.19 0.00 N	5.34 -0.07 0.00 N	5.53 -0.11 0.00 N	7.51 -0.21 0.00 N	16.32 -0.54 0.00 N	-0.95 -1.37 28.72 N	21.54 -1.28 0.00 N	23.44 -1.34 0.04 N	24.28 -1.35 0.00 N	30.42 -1.45 0.00 N	30.46 -1.71 0.03 N	20.94 -1.82 8.67 N	-4.95 -1.74 34.81 N	55.84 -3.07 0.02 N	24.31 -0.18 0.00 N	25.16 -1.50 0.00 N	3.49 -1.99 25.97 N	0.78 -2.67 37.85 N	31.42 -2.07 0.28 N	33.95 -2.15 0.00 N	28.89 -1.07 0.00 N	29.13 -0.87 0.00 N	24.47 -0.61 0.00 N
NEG NORTH_KES_CHATAGAY 23792	21.70 -0.35 0.00 N	20.13 -0.28 0.00 N	5.32 -0.09 0.00 N	5.52 -0.12 0.00 N	7.51 -0.21 0.00 N	16.36 -0.50 0.00 N	-0.77 -1.19 28.72 N	21.72 -1.11 0.00 N	23.60 -1.18 0.03 N	24.42 -1.21 0.00 N	30.56 -1.31 0.00 N	30.64 -1.54 0.03 N	21.15 -1.61 8.67 N	-4.76 -1.59 34.81 N	56.19 -2.71 0.02 N	24.44 -1.04 0.00 N	25.31 -1.36 0.00 N	3.67 -1.81 25.97 N	1.07 -2.38 37.85 N	31.66 -1.84 0.27 N	34.18 -1.91 0.00 N	28.87 -1.08 0.00 N	29.09 -0.91 0.00 N	24.45 -0.63 0.00 N
NEG NORTH___ALICE_FALLS 23915	21.83 -0.22 0.00 N	20.26 -0.15 0.00 N	5.34 -0.06 0.00 N	5.54 -0.10 0.00 N	7.52 -0.20 0.00 N	16.37 -0.50 0.00 N	-0.81 -1.23 28.72 N	21.71 -1.11 0.00 N	23.59 -1.19 0.04 N	24.41 -1.22 0.00 N	30.58 -1.29 0.00 N	30.63 -1.55 0.03 N	21.11 -1.65 8.67 N	-4.80 -1.59 34.81 N	56.15 -2.76 0.02 N	24.45 -1.04 0.00 N	25.32 -1.35 0.00 N	3.70 -1.78 25.97 N	1.05 -2.41 37.85 N	31.62 -1.87 0.27 N	34.16 -1.93 0.00 N	28.96 -0.99 0.00 N	29.17 -0.83 0.00 N	24.49 -0.59 0.00 N
NEG NORTH___LWR_SARANAC 23913	21.83 -0.22 0.00 N	20.26 -0.15 0.00 N	5.34 -0.06 0.00 N	5.54 -0.10 0.00 N	7.52 -0.20 0.00 N	16.37 -0.50 0.00 N	-0.81 -1.23 28.72 N	21.71 -1.11 0.00 N	23.59 -1.19 0.04 N	24.41 -1.22 0.00 N	30.58 -1.29 0.00 N	30.63 -1.55 0.03 N	21.11 -1.65 8.67 N	-4.80 -1.59 34.81 N	56.15 -2.76 0.02 N	24.45 -1.04 0.00 N	25.32 -1.35 0.00 N	3.70 -1.78 25.97 N	1.05 -2.41 37.85 N	31.62 -1.87 0.27 N	34.16 -1.93 0.00 N	28.96 -0.99 0.00 N	29.17 -0.83 0.00 N	24.49 -0.59 0.00 N
NEG NORTH___PLATTSBURG 23628	21.83 -0.22 0.00 N	20.26 -0.15 0.00 N	5.34 -0.06 0.00 N	5.54 -0.10 0.00 N	7.52 -0.20 0.00 N	16.37 -0.50 0.00 N	-0.81 -1.23 28.72 N	21.71 -1.11 0.00 N	23.59 -1.19 0.04 N	24.41 -1.22 0.00 N	30.58 -1.29 0.00 N	30.63 -1.55 0.03 N	21.11 -1.65 8.67 N	-4.80 -1.59 34.81 N	56.15 -2.76 0.02 N	24.45 -1.04 0.00 N	25.32 -1.35 0.00 N	3.70 -1.78 25.97 N	1.05 -2.41 37.85 N	31.62 -1.87 0.27 N	34.16 -1.93 0.00 N	28.96 -0.99 0.00 N	29.17 -0.83 0.00 N	24.49 -0.59 0.00 N
NEG WEST_LEA_LOCKPORT 23791	20.13 -1.93 0.00 N	18.61 -1.80 0.00 N	5.01 -0.40 0.00 N	5.17 -0.47 0.00 N	7.08 -0.64 0.00 N	15.72 -1.15 0.00 N	27.25 -1.89 0.00 N	21.39 -1.43 0.00 N	23.07 -1.92 -0.17 N	23.68 -1.95 0.00 N	29.56 -2.31 0.00 N	29.92 -2.47 -0.17 N	29.04 -2.40 0.00 N	29.00 -2.60 0.00 N	53.79 -5.24 -0.11 N	23.22 -2.26 0.00 N	24.57 -2.10 0.00 N	29.16 -2.29 0.00 N	38.13 -3.54 -0.37 N	32.00 -3.08 -1.31 N	33.08 -3.01 0.00 N	27.49 -2.46 0.00 N	27.97 -2.03 0.00 N	23.42 -1.66 0.00 N
NEG WEST___LANCASTER 23811	20.43 -1.62 0.00 N	18.91 -1.50 0.00 N	5.06 -0.35 0.00 N	5.22 -0.42 0.00 N	7.16 -0.56 0.00 N	15.85 -1.02 0.00 N	27.62 -1.52 0.00 N	21.83 -1.00 0.00 N	23.66 -1.36 -0.21 N	24.14 -1.49 0.00 N	30.13 -1.74 0.00 N	30.58 -1.84 -0.21 N	29.74 -1.70 0.00 N	29.68 -1.93 0.00 N	55.43 -3.62 -0.13 N	23.69 -1.79 0.00 N	25.17 -1.50 0.00 N	29.85 -1.60 0.00 N	39.47 -2.29 -0.45 N	33.40 -1.98 -1.61 N	34.23 -1.86 0.00 N	28.15 -1.81 0.00 N	28.39 -1.61 0.00 N	23.69 -1.39 0.00 N
NEG_PENN_ALLEGHNY 23528	22.11 0.06 0.00 N	20.48 0.07 0.00 N	5.43 0.02 0.00 N	5.66 0.01 0.00 N	7.74 0.02 0.00 N	17.02 0.16 0.00 N	29.69 0.55 0.00 N	23.42 0.59 0.00 N	25.83 0.62 -0.40 N	26.22 0.58 0.00 N	32.60 0.73 0.00 N	33.34 0.74 -0.39 N	32.21 0.78 0.00 N	32.28 0.67 0.00 N	60.47 1.30 -0.24 N	25.88 0.39 0.00 N	27.31 0.65 0.00 N	32.33 0.88 0.00 N	43.34 1.15 -0.88 N	37.77 0.88 -3.13 N	37.06 0.97 0.00 N	30.46 0.51 0.00 N	30.38 0.38 0.00 N	25.29 0.21 0.00 N
NEG___GEN_MONROE 24207	20.96 -1.10 0.00 N	19.35 -1.06 0.00 N	5.18 -0.23 0.00 N	5.37 -0.28 0.00 N	7.37 -0.35 0.00 N	16.34 -0.52 0.00 N	28.44 -0.70 0.00 N	22.33 -0.49 0.00 N	24.27 -0.69 -0.14 N	25.36 -0.27 0.00 N	31.55 -0.32 0.00 N	31.89 -0.47 -0.15 N	31.04 -0.40 0.00 N	31.02 -0.59 0.00 N	57.54 -1.48 -0.09 N	24.84 -0.64 0.00 N	26.24 -0.42 0.00 N	31.33 -0.12 0.00 N	40.78 -0.83 -0.31 N	33.90 -0.97 -1.11 N	35.18 -0.91 0.00 N	29.06 -0.89 0.00 N	29.25 -0.75 0.00 N	24.38 -0.70 0.00 N
NEPA___ENERGY 23901	20.76 -1.29 0.00 N	19.30 -1.11 0.00 N	5.13 -0.28 0.00 N	5.30 -0.34 0.00 N	7.27 -0.45 0.00 N	16.04 -0.83 0.00 N	27.99 -1.15 0.00 N	22.23 -0.59 0.00 N	24.15 -0.90 -0.24 N	24.53 -1.10 0.00 N	30.60 -1.26 0.00 N	31.12 -1.32 -0.23 N	30.32 -1.12 0.00 N	30.20 -1.40 0.00 N	56.75 -2.32 -0.14 N	24.02 -1.46 0.00 N	25.62 -1.04 0.00 N	30.30 -1.15 0.00 N	40.34 -1.49 -0.52 N	34.31 -1.30 -1.85 N	34.90 -1.19 0.00 N	28.47 -1.49 0.00 N	28.60 -1.40 0.00 N	23.87 -1.21 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	23.84 1.79 0.00 N	21.97 1.56 0.00 N	5.81 0.40 0.00 N	6.07 0.43 0.00 N	8.39 0.67 0.00 N	18.52 1.65 0.00 N	32.34 3.19 0.00 N	25.18 2.36 0.00 N	28.64 2.78 -1.04 N	28.55 2.92 0.00 N	35.27 3.40 0.00 N	36.71 3.47 -1.02 N	34.74 3.31 0.00 N	34.94 3.34 0.00 N	65.77 6.21 -0.63 N	28.07 2.58 0.00 N	29.56 2.89 0.00 N	35.03 3.57 0.00 N	48.32 4.73 -2.28 N	45.80 3.89 -8.15 N	40.23 4.14 0.00 N	33.03 3.08 0.00 N	32.74 2.74 0.00 N	27.15 2.07 0.00 N	
NEWTON___FALLS_HYD 23847	21.66 -0.39 0.00 N	20.03 -0.38 0.00 N	5.30 -0.10 0.00 N	5.51 -0.14 0.00 N	7.53 -0.19 0.00 N	16.49 -0.38 0.00 N	28.40 -0.74 0.00 N	22.15 -0.67 0.00 N	24.12 -0.70 0.00 N	24.92 -0.71 0.00 N	31.16 -0.71 0.00 N	31.43 -0.79 0.00 N	30.63 -0.80 0.00 N	30.82 -0.78 0.00 N	57.44 -1.49 0.00 N	24.88 -0.60 0.00 N	25.95 -0.71 0.00 N	30.49 -0.96 0.00 N	40.12 -1.19 0.00 N	32.86 -0.90 0.00 N	35.16 -0.93 0.00 N	29.40 -0.56 0.00 N	29.42 -0.58 0.00 N	24.58 -0.50 0.00 N	
NIAGARA____ 23760	19.85 -2.20 0.00 N	18.36 -2.06 0.00 N	4.95 -0.46 0.00 N	5.11 -0.54 0.00 N	6.99 -0.73 0.00 N	15.49 -1.37 0.00 N	26.77 -2.37 0.00 N	20.97 -1.85 0.00 N	22.59 -2.40 -0.17 N	23.13 -2.50 0.00 N	28.85 -3.02 0.00 N	29.20 -3.18 -0.17 N	28.35 -3.09 0.00 N	28.30 -3.30 0.00 N	52.51 -6.52 -0.10 N	22.70 -2.79 0.00 N	23.97 -2.69 0.00 N	28.42 -3.03 0.00 N	37.25 -4.43 -0.37 N	31.29 -3.78 -1.31 N	32.37 -3.72 0.00 N	26.96 -2.99 0.00 N	27.48 -2.52 0.00 N	23.04 -2.04 0.00 N	
NINE_MILE_1 23575	21.32 -0.73 0.00 N	19.73 -0.68 0.00 N	5.24 -0.17 0.00 N	5.46 -0.19 0.00 N	7.46 -0.26 0.00 N	16.32 -0.54 0.00 N	28.26 -0.88 0.00 N	22.18 -0.65 0.00 N	24.18 -0.71 -0.07 N	24.90 -0.73 0.00 N	30.95 -0.92 0.00 N	31.35 -0.94 -0.07 N	30.52 -0.92 0.00 N	30.66 -0.95 0.00 N	57.10 -1.87 -0.04 N	24.70 -0.79 0.00 N	25.90 -0.76 0.00 N	30.60 -0.85 0.00 N	40.32 -1.16 -0.16 N	33.36 -0.98 -0.58 N	35.05 -1.04 0.00 N	29.03 -0.92 0.00 N	29.11 -0.89 0.00 N	24.34 -0.74 0.00 N	
NINE_MILE_2 23744	21.33 -0.72 0.00 N	19.73 -0.68 0.00 N	5.24 -0.17 0.00 N	5.45 -0.19 0.00 N	7.47 -0.25 0.00 N	16.32 -0.54 0.00 N	28.26 -0.88 0.00 N	22.18 -0.65 0.00 N	24.18 -0.71 -0.07 N	24.90 -0.73 0.00 N	30.96 -0.91 0.00 N	31.35 -0.93 -0.07 N	30.52 -0.92 0.00 N	30.66 -0.95 0.00 N	57.10 -1.87 -0.04 N	24.70 -0.79 0.00 N	25.91 -0.76 0.00 N	30.60 -0.85 0.00 N	40.31 -1.16 -0.16 N	33.36 -0.98 -0.57 N	35.06 -1.03 0.00 N	29.04 -0.92 0.00 N	29.11 -0.89 0.00 N	24.35 -0.73 0.00 N	
NM_CAPITAL___DRP 24208	22.96 0.91 0.00 N	21.32 0.91 0.00 N	5.64 0.24 0.00 N	5.90 0.26 0.00 N	8.07 0.35 0.00 N	17.66 0.80 0.00 N	30.64 1.50 0.00 N	24.06 1.24 0.00 N	27.83 1.44 -1.57 N	27.13 1.50 0.00 N	33.70 1.83 0.00 N	35.61 1.85 -1.55 N	33.21 1.77 0.00 N	33.33 1.72 0.00 N	63.10 3.22 -0.96 N	26.83 1.34 0.00 N	28.17 1.51 0.00 N	33.33 1.87 -0.01 N	47.22 2.46 -3.45 N	48.09 1.99 -12.34 N	38.11 2.02 0.00 N	31.40 1.44 0.00 N	31.13 1.13 0.00 N	25.97 0.89 0.00 N	
NM_CENTRAL___DRP 24181	21.70 -0.35 0.00 N	20.06 -0.35 0.00 N	5.32 -0.09 0.00 N	5.55 -0.10 0.00 N	7.60 -0.12 0.00 N	16.65 -0.21 0.00 N	28.92 -0.22 0.00 N	22.72 -0.10 0.00 N	24.82 -0.08 -0.09 N	25.56 -0.07 0.00 N	31.76 -0.11 0.00 N	32.19 -0.11 -0.09 N	31.32 -0.11 0.00 N	31.46 -0.14 0.00 N	58.62 -0.36 -0.05 N	25.33 -0.16 0.00 N	26.62 -0.04 0.00 N	31.50 0.04 0.00 N	41.51 0.01 -0.19 N	34.36 -0.10 -0.69 N	35.99 -0.10 0.00 N	29.72 -0.24 0.00 N	29.75 -0.25 0.00 N	24.83 -0.25 0.00 N	
NM_FRONTIER___DRP 24179	19.93 -2.13 0.00 N	18.43 -1.98 0.00 N	4.97 -0.44 0.00 N	5.13 -0.51 0.00 N	7.03 -0.69 0.00 N	15.57 -1.30 0.00 N	26.92 -2.22 0.00 N	21.08 -1.74 0.00 N	22.70 -2.28 -0.17 N	23.25 -2.39 0.00 N	29.00 -2.86 0.00 N	29.35 -3.04 -0.17 N	28.49 -2.94 0.00 N	28.46 -3.15 0.00 N	52.77 -6.26 -0.10 N	22.81 -2.67 0.00 N	24.10 -2.56 0.00 N	28.56 -2.89 0.00 N	37.40 -4.27 -0.37 N	31.45 -3.64 -1.32 N	32.50 -3.59 0.00 N	27.07 -2.88 0.00 N	27.61 -2.39 0.00 N	23.15 -1.93 0.00 N	
NM_ST_REGIS___HYD 24053	21.77 -0.29 0.00 N	20.15 -0.26 0.00 N	5.33 -0.08 0.00 N	5.52 -0.12 0.00 N	7.54 -0.18 0.00 N	16.43 -0.44 0.00 N	27.97 -1.17 0.00 N	21.72 -1.10 0.00 N	23.56 -1.22 0.03 N	24.37 -1.27 0.00 N	30.55 -1.32 0.00 N	30.72 -1.47 0.03 N	29.97 -1.47 0.00 N	30.19 -1.42 0.00 N	56.36 -2.55 0.02 N	24.48 -1.01 0.00 N	25.31 -1.35 0.00 N	29.49 -1.96 0.00 N	38.74 -2.51 0.06 N	31.68 -1.87 0.21 N	34.22 -1.88 0.00 N	28.97 -0.98 0.00 N	29.17 -0.83 0.00 N	24.48 -0.60 0.00 N	
NORTHPORT___1 23551	24.04 1.99 0.00 N	22.06 1.65 0.00 N	5.81 0.40 0.00 N	6.07 0.42 0.00 N	8.33 0.61 0.00 N	18.45 1.59 0.00 N	32.37 3.23 0.00 N	25.79 2.97 0.00 N	29.34 3.30 -1.23 N	29.09 3.45 0.00 N	34.10 3.95 1.72 N	38.14 4.22 -1.71 N	36.70 4.42 -0.85 N	36.51 4.34 -0.57 N	74.99 8.10 -7.96 N	73.94 3.34 -45.12 N	81.89 3.64 -51.58 N	82.82 4.34 -47.03 N	51.02 5.77 -3.94 N	61.39 4.61 -23.01 N	52.84 4.98 -11.77 N	55.51 3.84 -21.72 N	33.27 3.27 0.00 N	27.31 2.23 0.00 N	
NORTHPORT___2 23552	24.04 1.99 0.00 N	22.10 1.68 0.00 N	5.81 0.41 0.00 N	6.07 0.43 0.00 N	8.34 0.62 0.00 N	18.47 1.60 0.00 N	32.40 3.26 0.00 N	25.80 2.98 0.00 N	29.35 3.31 -1.23 N	29.09 3.46 0.00 N	34.13 3.98 1.72 N	38.17 4.24 -1.71 N	36.70 4.42 -0.85 N	36.51 4.34 -0.57 N	74.98 8.09 -7.96 N	73.95 3.34 -45.12 N	81.93 3.68 -51.58 N	82.91 4.43 -47.03 N	51.07 5.82 -3.94 N	61.39 4.61 -23.01 N	52.84 4.98 -11.77 N	55.51 3.84 -21.72 N	33.27 3.27 0.00 N	27.31 2.23 0.00 N	
NORTHPORT___3 23553	24.03 1.98 0.00 N	21.94 1.53 0.00 N	5.81 0.40 0.00 N	6.08 0.43 0.00 N	8.34 0.61 0.00 N	18.43 1.57 0.00 N	32.32 3.18 0.00 N	25.75 2.92 0.00 N	29.29 3.25 -1.23 N	29.03 3.40 0.00 N	34.06 3.90 1.71 N	38.10 4.17 -1.72 N	36.65 4.35 -0.86 N	36.45 4.27 -0.58 N	74.79 7.90 -7.97 N	73.87 3.27 -45.12 N	81.83 3.59 -51.58 N	82.68 4.17 -47.06 N	50.90 5.65 -3.94 N	61.31 4.53 -23.01 N	52.78 4.91 -11.78 N	55.48 3.80 -21.72 N	33.28 3.28 0.00 N	27.31 2.23 0.00 N	
NORTHPORT___4 23650	24.03 1.98 0.00 N	21.94 1.53 0.00 N	5.81 0.40 0.00 N	6.08 0.43 0.00 N	8.34 0.61 0.00 N	18.43 1.57 0.00 N	32.32 3.18 0.00 N	25.75 2.92 0.00 N	29.29 3.25 -1.23 N	29.03 3.40 0.00 N	34.06 3.90 1.71 N	38.10 4.17 -1.72 N	36.65 4.35 -0.86 N	36.45 4.27 -0.58 N	74.79 7.90 -7.97 N	73.87 3.27 -45.12 N	81.83 3.59 -51.58 N	82.68 4.17 -47.06 N	50.90 5.65 -3.94 N	61.31 4.53 -23.01 N	52.78 4.91 -11.78 N	55.48 3.80 -21.72 N	33.28 3.28 0.00 N	27.31 2.23 0.00 N	
NORTHPORT___IC	24.04	22.10	5.81	6.07	8.34	18.47	32.40	25.80	29.35	29.09	34.13	38.17	36.70	36.51	74.98	73.95	81.93	82.91	51.07	61.39	52.84	55.51	33.27	27.31	

23718	1.99 0.00 N	1.68 0.00 N	0.41 0.00 N	0.43 0.00 N	0.62 0.00 N	1.60 0.00 N	3.26 0.00 N	2.98 0.00 N	3.31 -1.23 N	3.46 0.00 N	3.98 1.72 N	4.24 -1.71 N	4.42 -0.85 N	4.34 -0.57 N	8.09 -7.96 N	3.34 -45.12 N	3.68 -51.58 N	4.43 -47.03 N	5.82 -3.94 N	4.61 -23.01 N	4.98 -11.77 N	3.84 -21.72 N	3.27 0.00 N	2.23 0.00 N
NPX_GEN_1385_PROXY 323591	23.99 1.94 0.00 N	22.06 1.65 0.00 N	5.81 0.40 0.00 N	6.06 0.42 0.00 N	8.32 0.60 0.00 N	30.51 1.94 -9.45 N	32.19 3.05 0.00 N	25.68 2.86 0.00 N	29.08 3.04 -1.23 N	28.81 3.17 0.00 N	33.66 3.51 1.72 N	37.69 3.77 -1.71 N	36.26 3.98 -0.85 N	36.05 3.88 -0.57 N	37.08 3.95 -1.41 N	64.03 3.37 -31.74 N	81.53 3.29 -51.58 N	82.45 3.97 -47.03 N	50.45 5.20 -3.94 N	60.89 4.11 -23.01 N	52.31 4.45 -11.77 N	55.07 3.40 -21.72 N	32.85 2.84 0.00 N	27.14 2.06 0.00 N
NPX_GEN_CSC 323557	24.44 2.39 0.00 N	22.38 1.97 0.00 N	5.87 0.46 0.00 N	6.14 0.50 0.00 N	8.46 0.74 0.00 N	30.83 2.26 -9.45 N	33.07 3.93 0.00 N	26.38 3.55 0.00 N	30.03 3.99 -1.23 N	29.80 4.17 0.00 N	35.15 4.89 1.60 N	39.15 5.14 -1.80 N	37.66 5.23 -0.98 N	37.39 5.13 -0.66 N	38.43 5.21 -1.50 N	65.42 4.75 -31.74 N	82.93 4.68 -51.59 N	84.43 5.70 -47.29 N	52.61 7.35 -3.95 N	62.65 5.87 -23.02 N	54.21 6.28 -11.84 N	56.48 4.80 -21.72 N	34.00 4.00 0.00 N	27.74 2.66 0.00 N
NSINS_S_GLNS_FALLS 23858	23.23 1.18 0.00 N	21.69 1.28 0.00 N	5.74 0.33 0.00 N	6.00 0.36 0.00 N	8.27 0.55 0.00 N	18.04 1.18 0.00 N	31.21 2.07 0.00 N	24.07 1.25 0.00 N	27.87 1.47 -1.58 N	27.14 1.51 0.00 N	33.86 2.00 0.00 N	35.91 2.14 -1.56 N	33.47 2.04 0.00 N	33.43 1.83 0.00 N	63.31 3.42 -0.97 N	26.77 1.28 0.00 N	28.12 1.46 0.00 N	33.63 2.18 -0.01 N	47.66 2.88 -3.48 N	48.61 2.43 -12.41 N	38.44 2.35 0.00 N	31.53 1.58 0.00 N	31.06 1.06 0.00 N	25.91 0.83 0.00 N
NUCOR_STEEL___DRP 24197	21.57 -0.48 0.00 N	19.98 -0.43 0.00 N	5.35 -0.06 0.00 N	5.53 -0.12 0.00 N	7.63 -0.09 0.00 N	16.89 0.03 0.00 N	29.24 0.10 0.00 N	22.88 0.06 0.00 N	25.20 0.24 -0.14 N	26.03 0.40 0.00 N	32.03 0.16 0.00 N	32.38 0.03 -0.14 N	31.38 -0.06 0.00 N	31.57 -0.03 0.00 N	58.65 -0.36 -0.08 N	25.59 0.10 0.00 N	27.06 0.39 0.00 N	31.85 0.39 0.00 N	41.92 0.31 -0.30 N	34.88 0.03 -1.09 N	36.15 0.06 0.00 N	29.81 -0.14 0.00 N	29.78 -0.22 0.00 N	24.78 -0.30 0.00 N
NYISO_LBMP_REFERENCE 24008	22.05 0.00 0.00 N	20.41 0.00 0.00 N	5.41 0.00 0.00 N	5.65 0.00 0.00 N	7.72 0.00 0.00 N	16.86 0.00 0.00 N	29.14 0.00 0.00 N	22.82 0.00 0.00 N	24.82 0.00 0.00 N	25.63 0.00 0.00 N	31.87 0.00 0.00 N	32.21 0.00 0.00 N	31.44 0.00 0.00 N	31.60 0.00 0.00 N	58.93 0.00 0.00 N	25.49 0.00 0.00 N	26.67 0.00 0.00 N	31.45 0.00 0.00 N	41.31 0.00 0.00 N	33.76 0.00 0.00 N	36.09 0.00 0.00 N	29.95 0.00 0.00 N	30.00 0.00 0.00 N	25.08 0.00 0.00 N
NYPA_BRENTWD____GT 24164	24.23 2.18 0.00 N	22.23 1.82 0.00 N	5.85 0.44 0.00 N	6.11 0.46 0.00 N	8.39 0.67 0.00 N	18.60 1.73 0.00 N	32.68 3.54 0.00 N	26.06 3.24 0.00 N	29.65 3.61 -1.23 N	29.41 3.78 0.00 N	34.85 4.43 1.44 N	38.81 4.69 -1.91 N	37.47 4.85 -1.18 N	37.15 4.75 -0.79 N	75.82 8.92 -7.97 N	74.34 3.73 -45.13 N	82.38 4.12 -51.59 N	84.09 4.99 -47.65 N	51.80 6.54 -3.96 N	62.00 5.21 -23.02 N	53.61 5.59 -11.93 N	55.97 4.28 -21.73 N	33.63 3.62 0.00 N	27.54 2.47 0.00 N
NYPA_GOWANUS____GT5 24156	24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 4.90 0.00 N	33.63 3.67 0.00 N	33.26 3.25 0.00 N	27.41 2.34 0.00 N
NYPA_GOWANUS____GT6 24157	24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 4.90 0.00 N	33.63 3.67 0.00 N	33.26 3.25 0.00 N	27.41 2.34 0.00 N
NYPA_HARLEM__RVR__GT1 24160	24.10 2.04 0.00 N	22.25 1.84 0.00 N	5.88 0.47 0.00 N	6.13 0.48 0.00 N	8.40 0.68 0.00 N	18.51 1.65 0.00 N	32.43 3.29 0.00 N	25.79 2.96 0.00 N	29.33 3.29 -1.23 N	29.03 3.40 0.00 N	35.93 4.07 0.00 N	37.67 4.25 -1.21 N	35.67 4.23 0.00 N	35.74 4.14 0.00 N	67.41 7.73 -0.75 N	28.72 3.23 0.00 N	30.27 3.61 0.00 N	35.80 4.34 0.00 N	49.75 5.75 -2.69 N	47.95 4.59 -9.60 N	41.00 4.91 0.00 N	33.68 3.72 0.00 N	33.32 3.32 0.00 N	27.49 2.41 0.00 N
NYPA_HARLEM__RVR__GT2 24161	24.10 2.04 0.00 N	22.25 1.84 0.00 N	5.88 0.47 0.00 N	6.13 0.48 0.00 N	8.40 0.68 0.00 N	18.51 1.65 0.00 N	32.43 3.29 0.00 N	25.79 2.96 0.00 N	29.33 3.29 -1.23 N	29.03 3.40 0.00 N	35.93 4.07 0.00 N	37.67 4.25 -1.21 N	35.67 4.23 0.00 N	35.74 4.14 0.00 N	67.41 7.73 -0.75 N	28.72 3.23 0.00 N	30.27 3.61 0.00 N	35.80 4.34 0.00 N	49.75 5.75 -2.69 N	47.95 4.59 -9.60 N	41.00 4.91 0.00 N	33.68 3.72 0.00 N	33.32 3.32 0.00 N	27.49 2.41 0.00 N
NYPA_KENT____GT 24152	24.07 2.01 0.00 N	22.22 1.81 0.00 N	5.87 0.46 0.00 N	6.12 0.47 0.00 N	8.39 0.67 0.00 N	18.49 1.62 0.00 N	32.35 3.21 0.00 N	25.70 2.88 0.00 N	29.19 3.15 -1.23 N	28.90 3.27 0.00 N	35.78 3.91 0.00 N	37.53 4.12 -1.21 N	35.56 4.13 0.00 N	35.64 4.04 0.00 N	67.24 7.57 -0.75 N	28.65 3.16 0.00 N	30.21 3.55 0.00 N	35.77 4.31 0.00 N	49.69 5.69 -2.69 N	47.86 4.50 -9.60 N	40.92 4.82 0.00 N	33.59 3.63 0.00 N	33.21 3.21 0.00 N	27.39 2.31 0.00 N
NYPA_POUCH1____GT 24155	24.10 2.05 0.00 N	22.24 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.49 1.63 0.00 N	32.37 3.23 0.00 N	25.71 2.89 0.00 N	29.20 3.15 -1.23 N	28.87 3.23 0.00 N	35.74 3.88 0.00 N	37.49 4.07 -1.21 N	35.53 4.10 0.00 N	35.62 4.02 0.00 N	67.19 7.52 -0.75 N	28.64 3.15 0.00 N	30.20 3.54 0.00 N	35.76 4.30 0.00 N	49.70 5.70 -2.69 N	47.88 4.52 -9.60 N	40.95 4.86 0.00 N	33.60 3.64 0.00 N	33.24 3.23 0.00 N	27.39 2.31 0.00 N
NYPA_VERNON____GT2 24162	24.04 1.99 0.00 N	22.19 1.78 0.00 N	5.86 0.45 0.00 N	6.11 0.47 0.00 N	8.38 0.66 0.00 N	18.47 1.61 0.00 N	32.31 3.17 0.00 N	25.68 2.85 0.00 N	29.17 3.13 -1.23 N	29.89 3.26 -1.00 N	58.17 3.91 -22.39 N	52.00 4.10 -15.69 N	52.00 4.10 -16.46 N	52.00 4.02 -16.38 N	70.29 7.54 -3.83 N	50.86 3.15 -22.22 N	55.09 3.52 -24.90 N	61.52 4.26 -25.80 N	50.14 5.63 -3.20 N	47.82 4.45 -9.60 N	40.85 4.76 0.00 N	34.71 3.58 -1.17 N	33.17 3.17 0.00 N	27.36 2.28 0.00 N

NYPA_VERNON____GT3 24163	24.04 1.99 0.00 N	22.19 1.78 0.00 N	5.86 0.45 0.00 N	6.11 0.47 0.00 N	8.38 0.66 0.00 N	18.47 1.61 0.00 N	32.31 3.17 0.00 N	25.68 2.85 0.00 N	29.17 3.13 -1.23 N	29.89 3.26 -1.00 N	58.17 3.91 -22.39 N	52.00 4.10 -15.69 N	52.00 4.10 -16.46 N	52.00 4.02 -16.38 N	70.29 7.54 -3.83 N	50.86 3.15 -22.22 N	55.09 3.52 -24.90 N	61.52 4.26 -25.80 N	50.14 5.63 -3.20 N	47.82 4.45 -9.60 N	40.85 4.76 0.00 N	34.71 3.58 -1.17 N	33.17 3.17 0.00 N	27.36 2.28 0.00 N
NYPA____ASTORIA_CC1 323568	24.03 1.98 0.00 N	22.20 1.78 0.00 N	5.86 0.45 0.00 N	6.11 0.47 0.00 N	8.38 0.66 0.00 N	18.47 1.61 0.00 N	32.31 3.17 0.00 N	25.67 2.84 0.00 N	29.17 3.13 -1.23 N	29.88 3.26 -1.00 N	58.15 3.90 -22.39 N	51.99 4.09 -15.69 N	51.98 4.08 -16.46 N	51.98 4.00 -16.38 N	70.24 7.49 -3.83 N	50.84 3.13 -22.22 N	55.08 3.51 -24.90 N	61.50 4.24 -25.80 N	50.11 5.60 -3.20 N	47.80 4.43 -9.60 N	40.84 4.75 0.00 N	34.70 3.58 -1.17 N	33.16 3.15 0.00 N	27.35 2.27 0.00 N
NYPA____ASTORIA_CC2 323569	24.03 1.98 0.00 N	22.20 1.78 0.00 N	5.86 0.45 0.00 N	6.11 0.47 0.00 N	8.38 0.66 0.00 N	18.47 1.61 0.00 N	32.31 3.17 0.00 N	25.67 2.84 0.00 N	29.17 3.13 -1.23 N	29.88 3.26 -1.00 N	58.15 3.90 -22.39 N	51.99 4.09 -15.69 N	51.98 4.08 -16.46 N	51.98 4.00 -16.38 N	70.24 7.49 -3.83 N	50.84 3.13 -22.22 N	55.08 3.51 -24.90 N	61.50 4.24 -25.80 N	50.11 5.60 -3.20 N	47.80 4.43 -9.60 N	40.84 4.75 0.00 N	34.70 3.58 -1.17 N	33.16 3.15 0.00 N	27.35 2.27 0.00 N
NYPA____HOLTSVILL 23794	24.22 2.16 0.00 N	22.20 1.79 0.00 N	5.84 0.43 0.00 N	6.10 0.46 0.00 N	8.39 0.67 0.00 N	18.61 1.74 0.00 N	32.71 3.57 0.00 N	26.07 3.25 0.00 N	29.67 3.63 -1.23 N	29.43 3.80 0.00 N	34.68 4.43 1.62 N	38.69 4.69 -1.79 N	37.22 4.82 -0.97 N	36.98 4.72 -0.65 N	75.95 9.06 -7.97 N	74.44 8.33 -45.12 N	82.51 4.26 -51.59 N	83.81 5.10 -47.26 N	51.86 6.60 -3.95 N	62.06 5.28 -23.02 N	53.59 5.67 -11.83 N	56.01 4.33 -21.72 N	33.62 3.62 0.00 N	27.50 2.41 0.00 N
NYPA____HELLGATE_GT1 24158	24.10 2.04 0.00 N	22.25 1.84 0.00 N	5.88 0.47 0.00 N	6.13 0.48 0.00 N	8.40 0.68 0.00 N	18.51 1.65 0.00 N	32.43 3.29 0.00 N	25.79 2.96 0.00 N	29.33 3.29 -1.23 N	29.03 3.40 0.00 N	35.93 4.07 0.00 N	37.67 4.25 -1.21 N	35.67 4.23 0.00 N	35.74 4.14 0.00 N	67.41 7.73 -0.75 N	28.72 3.23 0.00 N	30.27 3.61 0.00 N	35.80 4.34 0.00 N	49.75 5.75 -2.69 N	47.95 4.59 -9.60 N	41.00 4.91 0.00 N	33.68 3.72 0.00 N	33.32 3.32 0.00 N	27.49 2.41 0.00 N
NYPA____HELLGATE_GT2 24159	24.10 2.04 0.00 N	22.25 1.84 0.00 N	5.88 0.47 0.00 N	6.13 0.48 0.00 N	8.40 0.68 0.00 N	18.51 1.65 0.00 N	32.43 3.29 0.00 N	25.79 2.96 0.00 N	29.33 3.29 -1.23 N	29.03 3.40 0.00 N	35.93 4.07 0.00 N	37.67 4.25 -1.21 N	35.67 4.23 0.00 N	35.74 4.14 0.00 N	67.41 7.73 -0.75 N	28.72 3.23 0.00 N	30.27 3.61 0.00 N	35.80 4.34 0.00 N	49.75 5.75 -2.69 N	47.95 4.59 -9.60 N	41.00 4.91 0.00 N	33.68 3.72 0.00 N	33.32 3.32 0.00 N	27.49 2.41 0.00 N
NYS_BARGE____HYD 23848	20.18 -1.87 0.00 N	18.66 -1.76 0.00 N	5.03 -0.38 0.00 N	5.19 -0.46 0.00 N	7.10 -0.62 0.00 N	15.77 -1.10 0.00 N	27.35 -1.79 0.00 N	21.47 -1.35 0.00 N	23.16 -1.83 -0.17 N	23.79 -1.84 0.00 N	29.69 -2.18 0.00 N	30.05 -2.34 -0.17 N	29.17 -2.27 0.00 N	29.13 -2.48 0.00 N	54.02 -5.01 -0.11 N	23.32 -2.17 0.00 N	24.67 -1.99 0.00 N	29.30 -2.15 0.00 N	38.30 -3.37 -0.36 N	32.12 -2.94 -1.30 N	33.22 -2.87 0.00 N	27.59 -2.36 0.00 N	28.06 -1.94 0.00 N	23.49 -1.59 0.00 N
O.H._GEN_BRUCE 24063	19.85 -2.20 0.00 N	18.37 -2.04 0.00 N	4.95 -0.46 0.00 N	5.11 -0.53 0.00 N	7.00 -0.72 0.00 N	26.82 -1.75 -9.45 N	26.79 -2.35 0.00 N	20.99 -1.83 0.00 N	22.60 -2.38 -0.17 N	23.14 -2.49 0.00 N	28.87 -3.00 0.00 N	29.21 -3.17 -0.17 N	28.37 -3.07 0.00 N	28.32 -3.28 0.00 N	29.31 -3.27 -0.86 N	33.14 -2.58 -6.81 N	23.99 -2.67 0.00 N	28.45 -3.00 0.00 N	37.28 -4.39 -0.36 N	31.31 -3.74 -1.29 N	32.40 -3.69 0.00 N	26.98 -2.97 0.00 N	27.50 -2.50 0.00 N	23.05 -2.03 0.00 N
OAK ORCHARD____HYD 24046	20.88 -1.17 0.00 N	19.30 -1.12 0.00 N	5.16 -0.25 0.00 N	5.35 -0.29 0.00 N	7.33 -0.39 0.00 N	16.22 -0.65 0.00 N	28.14 -1.00 0.00 N	22.12 -0.70 0.00 N	24.01 -0.95 -0.14 N	25.18 -0.45 0.00 N	31.29 -0.58 0.00 N	31.63 -0.72 -0.14 N	30.85 -0.58 0.00 N	30.79 -0.81 0.00 N	57.15 -1.87 -0.09 N	24.68 -0.80 0.00 N	26.05 -0.62 0.00 N	31.07 -0.39 0.00 N	40.38 -1.22 -0.30 N	33.54 -1.29 -1.07 N	34.83 -1.27 0.00 N	28.81 -1.15 0.00 N	28.99 -1.02 0.00 N	24.18 -0.91 0.00 N
OCC_CHEM____DRP 24175	19.96 -2.10 0.00 N	18.45 -1.96 0.00 N	4.98 -0.43 0.00 N	5.14 -0.51 0.00 N	7.04 -0.68 0.00 N	15.59 -1.27 0.00 N	26.97 -2.17 0.00 N	21.11 -1.72 0.00 N	22.74 -2.25 -0.17 N	23.28 -2.35 0.00 N	29.05 -2.82 0.00 N	29.40 -2.98 -0.17 N	28.55 -2.89 0.00 N	28.51 -3.10 0.00 N	52.85 -6.18 -0.10 N	22.85 -2.63 0.00 N	24.14 -2.53 0.00 N	28.62 -2.83 0.00 N	37.47 -4.20 -0.37 N	31.49 -3.60 -1.33 N	32.55 -3.54 0.00 N	27.12 -2.83 0.00 N	27.65 -2.36 0.00 N	23.18 -1.90 0.00 N
OLIN_CORP_DRP 24177	20.02 -2.03 0.00 N	18.51 -1.90 0.00 N	4.99 -0.42 0.00 N	5.15 -0.50 0.00 N	7.05 -0.67 0.00 N	15.64 -1.23 0.00 N	27.10 -2.05 0.00 N	21.23 -1.59 0.00 N	22.89 -2.10 -0.18 N	23.45 -2.18 0.00 N	29.24 -2.62 0.00 N	29.61 -2.78 -0.18 N	28.74 -2.69 0.00 N	28.69 -2.91 0.00 N	53.24 -5.79 -0.11 N	23.00 -2.49 0.00 N	24.32 -2.34 0.00 N	28.85 -2.61 0.00 N	37.77 -3.92 -0.38 N	31.75 -3.37 -1.36 N	32.78 -3.31 0.00 N	27.27 -2.68 0.00 N	27.77 -2.23 0.00 N	23.27 -1.81 0.00 N
ONONDAGA_REF_OCCRA 23987	21.80 -0.26 0.00 N	20.15 -0.26 0.00 N	5.35 -0.06 0.00 N	5.57 -0.08 0.00 N	7.63 -0.09 0.00 N	16.75 -0.12 0.00 N	29.09 -0.05 0.00 N	22.86 0.04 0.00 N	25.02 0.10 -0.10 N	25.74 0.11 0.00 N	31.95 0.09 0.00 N	32.39 0.07 -0.10 N	31.50 0.06 0.00 N	31.64 0.04 0.00 N	58.93 -0.05 -0.06 N	25.48 0.00 0.00 N	26.80 0.13 0.00 N	31.70 0.25 0.00 N	41.81 0.27 -0.23 N	34.71 0.13 -0.81 N	36.21 0.12 0.00 N	29.89 -0.06 0.00 N	29.91 -0.09 0.00 N	24.94 -0.14 0.00 N
ONONDAGA____COGEN 23986	21.73 -0.32 0.00 N	20.11 -0.30 0.00 N	5.34 -0.07 0.00 N	5.55 -0.09 0.00 N	7.62 -0.11 0.00 N	16.71 -0.15 0.00 N	29.03 -0.11 0.00 N	22.76 -0.07 0.00 N	24.90 -0.02 -0.11 N	25.64 0.01 0.00 N	31.82 -0.05 0.00 N	32.25 -0.07 -0.11 N	31.34 -0.09 0.00 N	31.49 -0.11 0.00 N	58.70 -0.30 -0.07 N	25.37 -0.11 0.00 N	26.67 0.01 0.00 N	31.54 0.09 0.00 N	41.59 0.04 -0.24 N	34.56 -0.06 -0.86 N	36.03 -0.06 0.00 N	29.75 -0.20 0.00 N	29.77 -0.23 0.00 N	24.85 -0.23 0.00 N
ONTARIO____LFGE 23819	21.38 -0.67 0.00 N	19.80 -0.62 0.00 N	5.28 -0.13 0.00 N	5.47 -0.17 0.00 N	7.52 -0.20 0.00 N	16.65 -0.22 0.00 N	29.13 -0.01 0.00 N	22.94 0.11 0.00 N	25.16 0.19 -0.16 N	25.85 0.22 0.00 N	32.00 0.13 0.00 N	32.35 -0.02 -0.16 N	31.40 -0.04 0.00 N	31.52 -0.09 0.00 N	58.61 -0.41 -0.10 N	25.39 -0.09 0.00 N	26.87 0.21 0.00 N	31.72 0.27 0.00 N	41.68 0.03 -0.35 N	34.88 -0.13 0.00 N	36.03 -0.06 0.00 N	29.62 -0.34 0.00 N	29.67 -0.33 0.00 N	24.69 -0.39 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	21.66 -0.39 0.00 N	20.03 -0.38 0.00 N	5.30 -0.10 0.00 N	5.51 -0.14 0.00 N	7.53 -0.19 0.00 N	16.49 -0.38 0.00 N	28.40 -0.74 0.00 N	22.15 -0.67 0.00 N	24.12 -0.70 0.00 N	24.92 -0.71 0.00 N	31.16 -0.71 0.00 N	31.43 -0.79 0.00 N	30.63 -0.80 0.00 N	30.82 -0.78 0.00 N	57.44 -1.49 0.00 N	24.88 -0.60 0.00 N	25.95 -0.71 0.00 N	30.49 -0.96 0.00 N	40.12 -1.19 0.00 N	32.86 -0.90 0.00 N	35.16 -0.93 0.00 N	29.40 -0.56 0.00 N	29.42 -0.58 0.00 N	24.58 -0.50 0.00 N	
OSWEGO___5 23606	21.46 -0.59 0.00 N	19.85 -0.56 0.00 N	5.27 -0.14 0.00 N	5.49 -0.15 0.00 N	7.51 -0.21 0.00 N	16.44 -0.43 0.00 N	28.48 -0.66 0.00 N	22.35 -0.47 0.00 N	24.38 -0.52 0.00 N	25.10 -0.53 0.00 N	31.19 -0.68 0.00 N	31.60 -0.69 0.00 N	30.76 -0.68 0.00 N	30.89 -0.72 0.00 N	57.56 -1.42 -0.05 N	24.88 -0.60 0.00 N	26.11 -0.55 0.00 N	30.85 -0.60 0.00 N	40.67 -0.82 -0.18 N	33.71 -0.71 -0.66 N	35.33 -0.76 0.00 N	29.25 -0.71 0.00 N	29.31 -0.69 0.00 N	24.50 -0.58 0.00 N	
OSWEGO___6 23613	21.46 -0.59 0.00 N	19.85 -0.56 0.00 N	5.27 -0.14 0.00 N	5.49 -0.15 0.00 N	7.51 -0.21 0.00 N	16.44 -0.43 0.00 N	28.48 -0.66 0.00 N	22.35 -0.47 0.00 N	24.38 -0.52 0.00 N	25.10 -0.53 0.00 N	31.19 -0.68 0.00 N	31.60 -0.69 0.00 N	30.76 -0.68 0.00 N	30.89 -0.72 0.00 N	57.56 -1.42 -0.05 N	24.88 -0.60 0.00 N	26.11 -0.55 0.00 N	30.85 -0.60 0.00 N	40.67 -0.82 -0.18 N	33.71 -0.71 -0.66 N	35.33 -0.76 0.00 N	29.25 -0.71 0.00 N	29.31 -0.69 0.00 N	24.50 -0.58 0.00 N	
OUTOKUMPU-AB___DRP 24206	20.39 -1.66 0.00 N	18.85 -1.56 0.00 N	5.08 -0.34 0.00 N	5.24 -0.41 0.00 N	7.18 -0.54 0.00 N	15.93 -0.94 0.00 N	27.65 -1.49 0.00 N	21.72 -1.10 0.00 N	23.46 -1.54 -0.18 N	24.06 -1.57 0.00 N	30.06 -1.81 0.00 N	30.42 -1.97 -0.18 N	29.53 -1.91 0.00 N	29.48 -2.12 0.00 N	54.75 -4.29 -0.11 N	23.60 -1.89 0.00 N	24.99 -1.68 0.00 N	29.69 -1.76 0.00 N	38.92 -2.77 -0.38 N	32.67 -2.46 -1.36 N	33.72 -2.37 0.00 N	27.97 -1.99 0.00 N	28.42 -1.58 0.00 N	23.79 -1.30 0.00 N	
OXBOW___ 24026	20.45 -1.61 0.00 N	18.90 -1.51 0.00 N	5.09 -0.32 0.00 N	5.25 -0.39 0.00 N	7.20 -0.52 0.00 N	15.97 -0.89 0.00 N	27.74 -1.40 0.00 N	21.79 -1.03 0.00 N	23.54 -1.45 -0.18 N	24.15 -1.48 0.00 N	30.17 -1.70 0.00 N	30.53 -1.86 -0.18 N	29.64 -1.80 0.00 N	29.59 -2.02 0.00 N	54.93 -4.11 -0.11 N	23.68 -1.80 0.00 N	25.08 -1.59 0.00 N	29.81 -1.64 0.00 N	39.08 -2.61 -0.38 N	32.79 -2.34 -1.36 N	33.87 -2.23 0.00 N	28.08 -1.88 0.00 N	28.53 -1.47 0.00 N	23.86 -1.22 0.00 N	
PEEKSKILL___ 23653	23.73 1.67 0.00 N	21.93 1.52 0.00 N	5.79 0.39 0.00 N	6.04 0.40 0.00 N	8.29 0.57 0.00 N	18.23 1.37 0.00 N	31.87 2.73 0.00 N	25.25 2.43 0.00 N	28.69 2.66 -1.22 N	28.38 2.75 0.00 N	35.15 3.28 0.00 N	36.86 3.45 -1.20 N	34.88 3.45 0.00 N	34.96 3.36 0.00 N	66.01 6.35 -0.74 N	28.11 2.63 0.00 N	29.64 2.97 0.00 N	35.08 3.63 0.00 N	48.81 4.83 -2.67 N	47.12 3.82 -9.53 N	40.15 4.06 0.00 N	32.96 3.00 0.00 N	32.62 2.61 0.00 N	26.97 1.90 0.00 N	
PGE MADISON___WINDPWR 24146	22.64 0.58 0.00 N	20.91 0.50 0.00 N	5.49 0.08 0.00 N	5.71 0.06 0.00 N	7.83 0.11 0.00 N	17.46 0.60 0.00 N	30.74 1.60 0.00 N	24.41 1.59 0.00 N	27.33 2.16 -0.35 N	27.93 2.30 0.00 N	34.30 2.43 0.00 N	35.13 2.57 -0.34 N	33.89 2.45 0.00 N	34.01 2.40 0.00 N	62.91 3.77 -0.21 N	27.37 1.88 0.00 N	28.86 2.20 0.00 N	34.26 2.81 0.00 N	45.58 3.51 -0.76 N	39.26 2.77 -2.73 N	38.99 2.90 0.00 N	32.08 2.13 0.00 N	31.91 1.91 0.00 N	26.33 1.25 0.00 N	
PIERCEFIELD___HYD 23852	21.72 -0.33 0.00 N	20.12 -0.29 0.00 N	5.32 -0.09 0.00 N	5.51 -0.13 0.00 N	7.52 -0.20 0.00 N	16.39 -0.48 0.00 N	27.89 -1.26 0.00 N	21.66 -1.17 0.00 N	23.47 -1.32 0.03 N	24.27 -1.36 0.00 N	30.44 -1.43 0.00 N	30.64 -1.55 0.03 N	29.92 -1.52 0.00 N	30.14 -1.46 0.00 N	56.24 -2.67 0.02 N	24.42 -1.07 0.00 N	25.26 -1.40 0.00 N	29.37 -2.08 0.00 N	38.59 -2.66 0.06 N	31.58 -1.98 0.20 N	34.13 -1.96 0.00 N	28.90 -1.06 0.00 N	29.10 -0.91 0.00 N	24.42 -0.66 0.00 N	
PINELAWN_CC_1 323563	24.16 2.11 0.00 N	22.18 1.76 0.00 N	5.84 0.43 0.00 N	6.10 0.46 0.00 N	8.39 0.66 0.00 N	18.55 1.68 0.00 N	32.56 3.41 0.00 N	25.92 3.10 0.00 N	29.53 3.49 -1.23 N	29.28 3.65 0.00 N	35.55 4.32 0.64 N	39.26 4.56 -2.48 N	38.26 4.69 -2.13 N	37.67 4.62 -1.44 N	75.51 8.59 -7.99 N	74.22 3.59 -45.15 N	82.28 3.98 -51.63 N	85.71 4.84 -49.42 N	51.69 6.39 -4.00 N	61.87 5.06 -23.05 N	53.89 5.41 -12.39 N	55.82 4.12 -21.75 N	33.53 3.53 0.00 N	27.52 2.44 0.00 N	
PJM_GEN_KEystone 24065	20.95 -1.10 0.00 N	19.46 -0.95 0.00 N	5.17 -0.24 0.00 N	5.35 -0.30 0.00 N	7.34 -0.38 0.00 N	29.38 0.81 -9.45 N	28.29 -0.85 0.00 N	22.43 -0.39 0.00 N	25.05 -0.64 -0.88 N	24.79 -0.84 0.00 N	30.91 -0.96 0.00 N	32.09 -0.99 -0.87 N	30.63 -0.81 0.00 N	30.53 -1.07 0.00 N	33.75 1.17 -0.86 N	37.39 1.66 -6.81 N	25.89 -0.77 0.00 N	30.65 -0.80 0.00 N	42.24 -1.00 -1.93 N	39.78 -0.89 -6.91 N	35.32 -0.77 0.00 N	28.82 -1.13 0.00 N	28.87 -1.14 0.00 N	24.06 -1.02 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	23.91 1.85 0.00 N	21.99 1.57 0.00 N	5.80 0.39 0.00 N	6.05 0.41 0.00 N	8.32 0.60 0.00 N	30.44 1.87 -9.45 N	32.21 3.07 0.00 N	25.58 2.76 0.00 N	29.13 3.09 -1.23 N	28.87 3.24 0.00 N	33.48 3.84 2.23 N	37.62 4.07 -1.34 N	35.85 4.18 -0.24 N	35.88 4.12 -0.16 N	36.94 4.21 -1.01 N	64.18 3.54 -31.73 N	81.73 3.51 -51.56 N	81.60 4.26 -45.89 N	50.87 5.65 -3.91 N	61.24 4.48 -22.99 N	52.37 4.80 -11.47 N	55.29 3.63 -21.71 N	33.08 3.08 0.00 N	27.20 2.12 0.00 N	
PJM_GEN_VFT_PROXY 323633	23.87 1.82 0.00 N	22.04 1.63 0.00 N	5.82 0.41 0.00 N	6.07 0.42 0.00 N	8.31 0.59 0.00 N	30.37 1.81 -9.45 N	32.01 2.87 0.00 N	25.45 2.63 0.00 N	28.93 2.89 -1.22 N	28.66 3.02 0.00 N	35.49 3.62 0.00 N	37.23 3.81 -1.21 N	35.26 3.82 0.00 N	35.33 3.73 0.00 N	36.40 3.82 -0.86 N	38.98 3.25 -6.81 N	29.97 3.31 0.00 N	35.46 4.00 0.00 N	49.27 5.27 -2.69 N	47.50 4.14 -9.60 N	40.52 4.43 0.00 N	33.26 3.30 0.00 N	32.92 2.92 0.00 N	27.15 2.07 0.00 N	
PLEASANTVLY___LBMP 24000	23.58 1.53 0.00 N	21.83 1.42 0.00 N	5.77 0.36 0.00 N	6.02 0.38 0.00 N	8.26 0.54 0.00 N	18.14 1.28 0.00 N	31.64 2.50 0.00 N	25.01 2.19 0.00 N	28.53 2.45 -1.27 N	28.15 2.52 0.00 N	34.92 3.05 0.00 N	36.67 3.21 -1.25 N	34.62 3.19 0.00 N	34.69 3.09 0.00 N	65.54 5.84 -0.78 N	27.90 2.41 0.00 N	29.37 2.71 0.00 N	34.77 3.31 0.00 N	48.49 4.39 -2.79 N	47.25 3.51 -9.98 N	39.80 3.71 0.00 N	32.70 2.75 0.00 N	32.37 2.37 0.00 N	26.82 1.74 0.00 N	
POLETTI___	23.95	22.11	5.84	6.09	8.35	18.38	32.18	25.56	29.06	28.78	35.62	37.36	35.38	35.46	66.95	28.53	30.06	35.56	49.41	47.63	40.66	33.39	33.04	27.26	

23519	1.90 0.00 N	1.70 0.00 N	0.43 0.00 N	0.44 0.00 N	0.63 0.00 N	1.52 0.00 N	3.04 0.00 N	2.74 0.00 N	3.02 -1.22 N	3.14 0.00 N	3.75 0.00 N	3.94 -1.21 N	3.94 0.00 N	3.86 0.00 N	7.28 -0.75 N	3.04 0.00 N	3.40 0.00 N	4.11 0.00 N	5.41 -2.69 N	4.27 -9.60 N	4.57 0.00 N	3.43 0.00 N	3.04 0.00 N	2.18 0.00 N
PORT_JEFF_3 23555	24.29 2.24 0.00 N	22.27 1.86 0.00 N	5.85 0.44 0.00 N	6.12 0.47 0.00 N	8.43 0.71 0.00 N	18.69 1.83 0.00 N	32.88 3.74 0.00 N	26.19 3.36 0.00 N	29.84 3.80 -1.23 N	29.60 3.97 0.00 N	34.89 4.63 1.60 N	38.89 4.88 -1.80 N	37.44 5.02 -0.98 N	37.20 4.94 -0.66 N	76.29 9.40 -7.97 N	74.56 3.95 -45.12 N	82.56 4.31 -51.59 N	83.94 5.20 -47.29 N	51.96 6.70 -3.95 N	62.17 5.39 -23.02 N	53.77 5.84 -11.84 N	56.17 4.49 -21.72 N	33.79 3.79 0.00 N	27.63 2.55 0.00 N
PORT_JEFF_4 23616	24.29 2.24 0.00 N	22.27 1.86 0.00 N	5.85 0.44 0.00 N	6.12 0.47 0.00 N	8.43 0.71 0.00 N	18.69 1.83 0.00 N	32.88 3.74 0.00 N	26.19 3.36 0.00 N	29.84 3.80 -1.23 N	29.60 3.97 0.00 N	34.89 4.63 1.60 N	38.89 4.88 -1.80 N	37.44 5.02 -0.98 N	37.20 4.94 -0.66 N	76.29 9.40 -7.97 N	74.56 3.95 -45.12 N	82.56 4.31 -51.59 N	83.94 5.20 -47.29 N	51.96 6.70 -3.95 N	62.17 5.39 -23.02 N	53.77 5.84 -11.84 N	56.17 4.49 -21.72 N	33.79 3.79 0.00 N	27.63 2.55 0.00 N
PORT_JEFF_IC 23713	24.33 2.28 0.00 N	22.31 1.90 0.00 N	5.87 0.46 0.00 N	6.14 0.49 0.00 N	8.45 0.74 0.00 N	18.75 1.88 0.00 N	32.99 3.84 0.00 N	26.28 3.46 0.00 N	29.94 3.90 -1.23 N	29.71 4.08 0.00 N	35.05 4.75 1.57 N	39.05 5.02 -1.82 N	37.61 5.16 -1.02 N	37.36 5.07 -0.69 N	76.54 9.65 -7.97 N	74.69 4.08 -45.12 N	82.71 4.46 -51.59 N	84.22 5.41 -47.36 N	52.18 6.93 -3.95 N	62.32 5.54 -23.02 N	53.92 5.97 -11.86 N	56.26 4.59 -21.72 N	33.89 3.88 0.00 N	27.69 2.61 0.00 N
PPL PILGRIM_ST_GT1 24216	24.23 2.18 0.00 N	22.23 1.82 0.00 N	5.85 0.44 0.00 N	6.11 0.46 0.00 N	8.39 0.67 0.00 N	18.60 1.73 0.00 N	32.68 3.54 0.00 N	26.06 3.24 0.00 N	29.65 3.61 -1.23 N	29.41 3.78 0.00 N	34.85 4.43 1.44 N	38.81 4.69 -1.91 N	37.47 4.85 -1.18 N	37.15 4.75 -0.79 N	75.82 8.92 -7.97 N	74.34 3.73 -45.13 N	82.38 4.12 -51.59 N	84.09 4.99 -47.65 N	51.80 6.54 -3.96 N	62.00 5.21 -23.02 N	53.61 5.59 -11.93 N	55.97 4.28 -21.73 N	33.63 3.62 0.00 N	27.54 2.47 0.00 N
PPL PILGRIM_ST_GT2 24217	24.23 2.18 0.00 N	22.23 1.82 0.00 N	5.85 0.44 0.00 N	6.11 0.46 0.00 N	8.39 0.67 0.00 N	18.60 1.73 0.00 N	32.68 3.54 0.00 N	26.06 3.24 0.00 N	29.65 3.61 -1.23 N	29.41 3.78 0.00 N	34.85 4.43 1.44 N	38.81 4.69 -1.91 N	37.47 4.85 -1.18 N	37.15 4.75 -0.79 N	75.82 8.92 -7.97 N	74.34 3.73 -45.13 N	82.38 4.12 -51.59 N	84.09 4.99 -47.65 N	51.80 6.54 -3.96 N	62.00 5.21 -23.02 N	53.61 5.59 -11.93 N	55.97 4.28 -21.73 N	33.63 3.62 0.00 N	27.54 2.47 0.00 N
PPL_SHRM_GT3 24213	24.44 2.39 0.00 N	22.38 1.96 0.00 N	5.87 0.46 0.00 N	6.14 0.50 0.00 N	8.45 0.74 0.00 N	18.77 1.91 0.00 N	33.06 3.92 0.00 N	26.42 3.60 0.00 N	30.08 4.04 -1.23 N	29.85 4.22 0.00 N	35.21 4.93 1.59 N	39.19 5.18 -1.81 N	37.71 5.27 -1.00 N	37.43 5.15 -0.67 N	76.92 10.03 -7.97 N	74.83 4.22 -45.12 N	82.92 4.67 -51.59 N	84.45 5.68 -47.32 N	52.58 7.33 -3.95 N	62.62 5.84 -23.02 N	54.20 6.26 -11.85 N	56.47 4.79 -21.72 N	34.00 4.00 0.00 N	27.73 2.65 0.00 N
PPL_SHRM_GT4 24214	24.44 2.39 0.00 N	22.38 1.96 0.00 N	5.87 0.46 0.00 N	6.14 0.50 0.00 N	8.45 0.74 0.00 N	18.77 1.91 0.00 N	33.06 3.92 0.00 N	26.42 3.60 0.00 N	30.08 4.04 -1.23 N	29.85 4.22 0.00 N	35.21 4.93 1.59 N	39.19 5.18 -1.81 N	37.71 5.27 -1.00 N	37.43 5.15 -0.67 N	76.92 10.03 -7.97 N	74.83 4.22 -45.12 N	82.92 4.67 -51.59 N	84.45 5.68 -47.32 N	52.58 7.33 -3.95 N	62.62 5.84 -23.02 N	54.20 6.26 -11.85 N	56.47 4.79 -21.72 N	34.00 4.00 0.00 N	27.73 2.65 0.00 N
PROJECT___ORANGE 1 24174	21.71 -0.34 0.00 N	20.08 -0.34 0.00 N	5.33 -0.08 0.00 N	5.55 -0.09 0.00 N	7.60 -0.12 0.00 N	16.67 -0.20 0.00 N	28.94 -0.20 0.00 N	22.74 -0.09 0.00 N	24.84 -0.07 -0.09 N	25.57 -0.06 0.00 N	31.78 -0.09 0.00 N	32.22 -0.08 -0.09 N	31.36 -0.08 0.00 N	31.49 -0.11 0.00 N	58.65 -0.33 -0.06 N	25.35 -0.14 0.00 N	26.64 -0.02 0.00 N	31.52 0.07 0.00 N	41.54 0.04 -0.20 N	34.41 -0.07 -0.71 N	36.00 -0.09 0.00 N	29.74 -0.22 0.00 N	29.76 -0.24 0.00 N	24.84 -0.24 0.00 N
PROJECT___ORANGE 2 24166	21.71 -0.34 0.00 N	20.08 -0.34 0.00 N	5.33 -0.08 0.00 N	5.55 -0.09 0.00 N	7.60 -0.12 0.00 N	16.67 -0.20 0.00 N	28.94 -0.20 0.00 N	22.74 -0.09 0.00 N	24.84 -0.07 -0.09 N	25.57 -0.06 0.00 N	31.78 -0.09 0.00 N	32.22 -0.08 -0.09 N	31.36 -0.08 0.00 N	31.49 -0.11 0.00 N	58.65 -0.33 -0.06 N	25.35 -0.14 0.00 N	26.64 -0.02 0.00 N	31.52 0.07 0.00 N	41.54 0.04 -0.20 N	34.41 -0.07 -0.71 N	36.00 -0.09 0.00 N	29.74 -0.22 0.00 N	29.76 -0.24 0.00 N	24.84 -0.24 0.00 N
PYRITES___HYD 24023	21.77 -0.28 0.00 N	20.14 -0.27 0.00 N	5.33 -0.08 0.00 N	5.53 -0.12 0.00 N	7.55 -0.17 0.00 N	16.46 -0.41 0.00 N	28.11 -1.04 0.00 N	21.82 -1.00 0.00 N	23.71 -1.08 0.03 N	24.51 -1.12 0.00 N	30.73 -1.14 0.00 N	30.95 -1.23 0.03 N	30.19 -1.24 0.00 N	30.43 -1.17 0.00 N	56.79 -2.12 0.02 N	24.66 -0.82 0.00 N	25.51 -1.16 0.00 N	29.70 -1.75 0.00 N	39.04 -2.21 0.06 N	31.94 -1.62 0.21 N	34.48 -1.61 0.00 N	29.16 -0.80 0.00 N	29.32 -0.68 0.00 N	24.59 -0.49 0.00 N
RAMAPO___LBMP 323565	23.72 1.67 0.00 N	21.93 1.52 0.00 N	5.79 0.39 0.00 N	6.05 0.40 0.00 N	8.29 0.57 0.00 N	18.23 1.36 0.00 N	31.84 2.70 0.00 N	25.21 2.39 0.00 N	28.61 2.60 -1.19 N	28.30 2.66 0.00 N	35.04 3.17 0.00 N	36.71 3.33 -1.17 N	34.77 3.33 0.00 N	34.85 3.25 0.00 N	65.79 6.14 -0.73 N	28.02 2.53 0.00 N	29.53 2.87 0.00 N	34.95 3.49 0.00 N	48.60 4.68 -2.61 N	46.79 3.71 -9.32 N	40.04 3.95 0.00 N	32.87 2.91 0.00 N	32.54 2.54 0.00 N	26.94 1.86 0.00 N
RANKINE____ 23646	20.22 -1.83 0.00 N	18.70 -1.72 0.00 N	5.02 -0.39 0.00 N	5.18 -0.47 0.00 N	7.10 -0.62 0.00 N	15.73 -1.13 0.00 N	27.27 -1.87 0.00 N	21.47 -1.35 0.00 N	23.21 -1.79 -0.19 N	23.76 -1.87 0.00 N	29.66 -2.21 0.00 N	30.03 -2.37 -0.19 N	29.17 -2.27 0.00 N	29.11 -2.49 0.00 N	54.11 -4.93 -0.11 N	23.30 -2.19 0.00 N	24.69 -1.97 0.00 N	29.27 -2.19 0.00 N	38.44 -3.28 -0.41 N	32.40 -2.82 -1.45 N	33.34 -2.75 0.00 N	27.64 -2.32 0.00 N	28.09 -1.91 0.00 N	23.52 -1.55 0.00 N
RAVENSWOOD_GT2_1 24244	23.96 1.91 0.00 N	22.12 1.71 0.00 N	5.84 0.43 0.00 N	6.09 0.45 0.00 N	8.35 0.63 0.00 N	18.40 1.54 0.00 N	32.18 3.04 0.00 N	25.56 2.74 0.00 N	29.06 3.02 -1.22 N	28.78 3.15 0.00 N	35.64 3.78 0.00 N	37.38 3.96 -1.21 N	35.40 3.96 0.00 N	35.48 3.88 0.00 N	66.97 7.30 -0.75 N	28.53 3.05 0.00 N	30.08 3.42 0.00 N	35.60 4.14 0.00 N	49.46 5.47 -2.69 N	47.67 4.30 -9.60 N	40.69 4.60 0.00 N	33.39 3.44 0.00 N	33.04 3.04 0.00 N	27.26 2.18 0.00 N

RAVENSWOOD_GT2_2 24245	23.96 1.91 0.00 N	22.12 1.71 0.00 N	5.84 0.43 0.00 N	6.09 0.45 0.00 N	8.35 0.63 0.00 N	18.40 1.54 0.00 N	32.18 3.04 0.00 N	25.56 2.74 0.00 N	29.06 3.02 -1.22 N	28.78 3.15 0.00 N	35.64 3.78 0.00 N	37.38 3.96 -1.21 N	35.40 3.96 0.00 N	35.48 3.88 0.00 N	66.97 7.30 -0.75 N	28.53 3.05 0.00 N	30.08 3.42 0.00 N	35.60 4.14 0.00 N	49.46 5.47 -2.69 N	47.67 4.30 -9.60 N	40.69 4.60 0.00 N	33.39 3.44 0.00 N	33.04 3.04 0.00 N	27.26 2.18 0.00 N
RAVENSWOOD_GT2_3 24246	23.98 1.93 0.00 N	22.13 1.72 0.00 N	5.85 0.44 0.00 N	6.10 0.46 0.00 N	8.36 0.64 0.00 N	18.41 1.54 0.00 N	32.21 3.06 0.00 N	25.58 2.76 0.00 N	29.08 3.04 -1.22 N	28.80 3.17 0.00 N	35.66 3.80 0.00 N	37.41 3.99 -1.21 N	35.41 3.98 0.00 N	35.49 3.89 0.00 N	67.01 7.34 -0.75 N	28.55 3.07 0.00 N	30.10 3.44 0.00 N	35.62 4.17 0.00 N	49.50 5.50 -2.69 N	47.70 4.34 -9.60 N	40.72 4.63 0.00 N	33.42 3.46 0.00 N	33.06 3.06 0.00 N	27.28 2.20 0.00 N
RAVENSWOOD_GT2_4 24247	23.98 1.93 0.00 N	22.13 1.72 0.00 N	5.85 0.44 0.00 N	6.10 0.46 0.00 N	8.36 0.64 0.00 N	18.41 1.54 0.00 N	32.21 3.06 0.00 N	25.58 2.76 0.00 N	29.08 3.04 -1.22 N	28.80 3.17 0.00 N	35.66 3.80 0.00 N	37.41 3.99 -1.21 N	35.41 3.98 0.00 N	35.49 3.89 0.00 N	67.01 7.34 -0.75 N	28.55 3.07 0.00 N	30.10 3.44 0.00 N	35.62 4.17 0.00 N	49.50 5.50 -2.69 N	47.70 4.34 -9.60 N	40.72 4.63 0.00 N	33.42 3.46 0.00 N	33.06 3.06 0.00 N	27.28 2.20 0.00 N
RAVENSWOOD_GT3_1 24248	23.96 1.91 0.00 N	22.12 1.71 0.00 N	5.84 0.43 0.00 N	6.09 0.45 0.00 N	8.35 0.63 0.00 N	18.40 1.54 0.00 N	32.18 3.04 0.00 N	25.56 2.74 0.00 N	29.06 3.02 -1.22 N	28.79 3.15 0.00 N	35.65 3.78 0.00 N	37.38 3.96 -1.21 N	35.40 3.96 0.00 N	35.48 3.88 0.00 N	66.97 7.30 -0.75 N	28.54 3.05 0.00 N	30.08 3.42 0.00 N	35.60 4.14 0.00 N	49.46 5.47 -2.69 N	47.67 4.31 -9.60 N	40.69 4.60 0.00 N	33.40 3.44 0.00 N	33.04 3.04 0.00 N	27.26 2.18 0.00 N
RAVENSWOOD_GT3_2 24249	23.96 1.91 0.00 N	22.12 1.71 0.00 N	5.84 0.43 0.00 N	6.09 0.45 0.00 N	8.35 0.63 0.00 N	18.40 1.54 0.00 N	32.18 3.04 0.00 N	25.56 2.74 0.00 N	29.06 3.02 -1.22 N	28.79 3.15 0.00 N	35.65 3.78 0.00 N	37.38 3.96 -1.21 N	35.40 3.96 0.00 N	35.48 3.88 0.00 N	66.97 7.30 -0.75 N	28.54 3.05 0.00 N	30.08 3.42 0.00 N	35.60 4.14 0.00 N	49.46 5.47 -2.69 N	47.67 4.31 -9.60 N	40.69 4.60 0.00 N	33.40 3.44 0.00 N	33.04 3.04 0.00 N	27.26 2.18 0.00 N
RAVENSWOOD_GT3_3 24250	23.98 1.93 0.00 N	22.15 1.73 0.00 N	5.85 0.44 0.00 N	6.10 0.46 0.00 N	8.36 0.64 0.00 N	18.41 1.55 0.00 N	32.22 3.09 0.00 N	25.60 2.78 0.00 N	29.10 3.06 -1.22 N	28.82 3.19 0.00 N	35.69 3.82 0.00 N	37.43 4.01 -1.21 N	35.44 4.01 0.00 N	35.53 3.92 0.00 N	67.07 7.40 -0.75 N	28.57 3.08 0.00 N	30.12 3.46 0.00 N	35.65 4.19 0.00 N	49.53 5.54 -2.69 N	47.73 4.36 -9.60 N	40.75 4.66 0.00 N	33.44 3.49 0.00 N	33.08 3.08 0.00 N	27.30 2.22 0.00 N
RAVENSWOOD_GT3_4 24251	23.98 1.93 0.00 N	22.15 1.73 0.00 N	5.85 0.44 0.00 N	6.10 0.46 0.00 N	8.36 0.64 0.00 N	18.41 1.55 0.00 N	32.22 3.09 0.00 N	25.60 2.78 0.00 N	29.10 3.06 -1.22 N	28.82 3.19 0.00 N	35.69 3.82 0.00 N	37.43 4.01 -1.21 N	35.44 4.01 0.00 N	35.53 3.92 0.00 N	67.07 7.40 -0.75 N	28.57 3.08 0.00 N	30.12 3.46 0.00 N	35.65 4.19 0.00 N	49.53 5.54 -2.69 N	47.73 4.36 -9.60 N	40.75 4.66 0.00 N	33.44 3.49 0.00 N	33.08 3.08 0.00 N	27.30 2.22 0.00 N
RAVENSWOOD_GT_1 23729	24.04 1.99 0.00 N	22.19 1.78 0.00 N	5.86 0.45 0.00 N	6.11 0.47 0.00 N	8.38 0.66 0.00 N	18.47 1.61 0.00 N	32.31 3.17 0.00 N	25.68 2.85 0.00 N	29.17 3.13 -1.23 N	29.89 3.26 -1.00 N	58.17 3.91 -22.39 N	52.00 4.10 -15.69 N	52.00 4.10 -16.46 N	52.00 4.02 -16.38 N	70.29 7.54 -3.83 N	50.86 3.15 -22.22 N	55.09 3.52 -24.90 N	61.52 4.26 -25.80 N	50.14 5.63 -3.20 N	47.82 4.45 -9.60 N	40.85 4.76 0.00 N	34.71 3.58 -1.17 N	33.17 3.17 0.00 N	27.36 2.28 0.00 N
RAVENSWOOD_GT_10 24258	23.96 1.91 0.00 N	22.12 1.71 0.00 N	5.84 0.43 0.00 N	6.09 0.45 0.00 N	8.35 0.63 0.00 N	18.40 1.54 0.00 N	32.18 3.04 0.00 N	25.56 2.74 0.00 N	29.06 3.02 -1.22 N	28.78 3.15 0.00 N	35.64 3.77 0.00 N	37.38 3.96 -1.21 N	35.39 3.95 0.00 N	35.47 3.87 0.00 N	66.97 7.30 -0.75 N	28.53 3.04 0.00 N	30.08 3.41 0.00 N	35.59 4.14 0.00 N	49.46 5.46 -2.69 N	47.67 4.30 -9.60 N	40.69 4.60 0.00 N	33.39 3.44 0.00 N	33.03 3.03 0.00 N	27.26 2.18 0.00 N
RAVENSWOOD_GT_11 24259	23.96 1.91 0.00 N	22.12 1.71 0.00 N	5.84 0.43 0.00 N	6.09 0.45 0.00 N	8.35 0.63 0.00 N	18.40 1.54 0.00 N	32.18 3.04 0.00 N	25.56 2.74 0.00 N	29.06 3.02 -1.22 N	28.78 3.15 0.00 N	35.64 3.77 0.00 N	37.38 3.96 -1.21 N	35.39 3.95 0.00 N	35.47 3.87 0.00 N	66.97 7.30 -0.75 N	28.53 3.04 0.00 N	30.08 3.41 0.00 N	35.59 4.14 0.00 N	49.46 5.46 -2.69 N	47.67 4.30 -9.60 N	40.69 4.60 0.00 N	33.39 3.44 0.00 N	33.03 3.03 0.00 N	27.26 2.18 0.00 N
RAVENSWOOD_GT_4 24252	23.94 1.89 0.00 N	22.11 1.69 0.00 N	5.84 0.43 0.00 N	6.09 0.44 0.00 N	8.35 0.63 0.00 N	18.38 1.52 0.00 N	32.15 3.01 0.00 N	25.54 2.72 0.00 N	29.04 3.00 -1.22 N	28.76 3.13 0.00 N	35.62 3.75 0.00 N	37.35 3.93 -1.21 N	35.37 3.93 0.00 N	35.45 3.85 0.00 N	66.91 7.24 -0.75 N	28.51 3.02 0.00 N	30.06 3.39 0.00 N	35.57 4.11 0.00 N	49.42 5.43 -2.69 N	47.64 4.28 -9.60 N	40.65 4.56 0.00 N	33.36 3.41 0.00 N	33.01 3.01 0.00 N	27.24 2.16 0.00 N
RAVENSWOOD_GT_5 24254	23.94 1.89 0.00 N	22.11 1.69 0.00 N	5.84 0.43 0.00 N	6.09 0.44 0.00 N	8.35 0.63 0.00 N	18.38 1.52 0.00 N	32.15 3.01 0.00 N	25.54 2.72 0.00 N	29.04 3.00 -1.22 N	28.76 3.13 0.00 N	35.62 3.75 0.00 N	37.35 3.93 -1.21 N	35.37 3.93 0.00 N	35.45 3.85 0.00 N	66.91 7.24 -0.75 N	28.51 3.02 0.00 N	30.06 3.39 0.00 N	35.57 4.11 0.00 N	49.42 5.43 -2.69 N	47.64 4.28 -9.60 N	40.65 4.56 0.00 N	33.36 3.41 0.00 N	33.01 3.01 0.00 N	27.24 2.16 0.00 N
RAVENSWOOD_GT_6 24253	23.94 1.89 0.00 N	22.11 1.69 0.00 N	5.84 0.43 0.00 N	6.09 0.44 0.00 N	8.35 0.63 0.00 N	18.38 1.52 0.00 N	32.15 3.01 0.00 N	25.54 2.72 0.00 N	29.04 3.00 -1.22 N	28.76 3.13 0.00 N	35.62 3.75 0.00 N	37.35 3.93 -1.21 N	35.37 3.93 0.00 N	35.45 3.85 0.00 N	66.91 7.24 -0.75 N	28.51 3.02 0.00 N	30.06 3.39 0.00 N	35.57 4.11 0.00 N	49.42 5.43 -2.69 N	47.64 4.28 -9.60 N	40.65 4.56 0.00 N	33.36 3.41 0.00 N	33.01 3.01 0.00 N	27.24 2.16 0.00 N
RAVENSWOOD_GT_7 24255	23.94 1.89 0.00 N	22.11 1.69 0.00 N	5.84 0.43 0.00 N	6.09 0.44 0.00 N	8.35 0.63 0.00 N	18.38 1.52 0.00 N	32.15 3.01 0.00 N	25.54 2.72 0.00 N	29.04 3.00 -1.22 N	28.76 3.13 0.00 N	35.62 3.75 0.00 N	37.35 3.93 -1.21 N	35.37 3.93 0.00 N	35.45 3.85 0.00 N	66.91 7.24 -0.75 N	28.51 3.02 0.00 N	30.06 3.39 0.00 N	35.57 4.11 0.00 N	49.42 5.43 -2.69 N	47.64 4.28 -9.60 N	40.65 4.56 0.00 N	33.36 3.41 0.00 N	33.01 3.01 0.00 N	27.24 2.16 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
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	23.96 1.91 0.00 N	22.12 1.71 0.00 N	5.84 0.43 0.00 N	6.09 0.45 0.00 N	8.35 0.63 0.00 N	18.40 1.54 0.00 N	32.18 3.04 0.00 N	25.56 2.74 0.00 N	29.06 3.02 -1.22 N	28.78 3.15 0.00 N	35.64 3.77 0.00 N	37.38 3.96 -1.21 N	35.39 3.95 0.00 N	35.47 3.87 0.00 N	66.97 7.30 -0.75 N	28.53 3.04 0.00 N	30.08 3.41 0.00 N	35.59 4.14 0.00 N	49.46 5.46 -2.69 N	47.67 4.30 -9.60 N	40.69 4.60 0.00 N	33.39 3.44 0.00 N	33.03 3.03 0.00 N	27.26 2.18 0.00 N
RAVENSWOOD_GT_9 24257	23.96 1.91 0.00 N	22.12 1.71 0.00 N	5.84 0.43 0.00 N	6.09 0.45 0.00 N	8.35 0.63 0.00 N	18.40 1.54 0.00 N	32.18 3.04 0.00 N	25.56 2.74 0.00 N	29.06 3.02 -1.22 N	28.78 3.15 0.00 N	35.64 3.77 0.00 N	37.38 3.96 -1.21 N	35.39 3.95 0.00 N	35.47 3.87 0.00 N	66.97 7.30 -0.75 N	28.53 3.04 0.00 N	30.08 3.41 0.00 N	35.59 4.14 0.00 N	49.46 5.46 -2.69 N	47.67 4.30 -9.60 N	40.69 4.60 0.00 N	33.39 3.44 0.00 N	33.03 3.03 0.00 N	27.26 2.18 0.00 N
RAVENSWOOD___1 23533	24.04 1.99 0.00 N	22.19 1.78 0.00 N	5.86 0.45 0.00 N	6.11 0.47 0.00 N	8.38 0.66 0.00 N	18.47 1.61 0.00 N	32.31 3.17 0.00 N	25.67 2.85 0.00 N	29.17 3.13 -1.00 N	29.89 3.26 -22.39 N	58.17 3.91 -15.69 N	52.00 4.10 -16.46 N	52.00 4.10 -16.38 N	52.00 4.02 -16.38 N	70.29 7.54 -3.83 N	50.86 3.15 3.52 N	55.09 3.52 -24.90 N	61.53 4.27 -25.80 N	50.14 5.63 -3.20 N	47.82 4.45 -9.60 N	40.85 4.76 0.00 N	34.71 3.58 -1.17 N	33.17 3.17 0.00 N	27.36 2.28 0.00 N
RAVENSWOOD___2 23534	24.04 1.99 0.00 N	22.19 1.78 0.00 N	5.86 0.45 0.00 N	6.11 0.47 0.00 N	8.38 0.66 0.00 N	18.47 1.61 0.00 N	32.31 3.17 0.00 N	25.67 2.85 0.00 N	29.17 3.13 -1.23 N	29.89 3.26 -1.00 N	58.17 3.91 -22.39 N	52.00 4.10 -15.69 N	52.00 4.10 -16.46 N	52.00 4.02 -16.38 N	70.29 7.54 -3.83 N	50.86 3.15 3.53 N	55.10 3.53 -24.90 N	61.53 4.27 -25.80 N	50.14 5.63 -3.20 N	47.82 4.45 -9.60 N	40.85 4.76 0.00 N	34.71 3.58 -1.17 N	33.17 3.17 0.00 N	27.36 2.28 0.00 N
RAVENSWOOD___3 23535	23.96 1.91 0.00 N	22.12 1.71 0.00 N	5.84 0.43 0.00 N	6.09 0.45 0.00 N	8.35 0.63 0.00 N	18.40 1.54 0.00 N	32.18 3.04 0.00 N	25.56 2.74 0.00 N	29.06 3.02 -1.22 N	28.79 3.15 0.00 N	35.65 3.78 0.00 N	37.38 3.96 -1.21 N	35.40 3.96 0.00 N	35.48 3.88 0.00 N	66.97 7.30 -0.75 N	28.54 3.05 0.00 N	30.08 3.42 0.00 N	35.60 4.14 0.00 N	49.46 5.47 -2.69 N	47.67 4.31 -9.60 N	40.69 4.60 0.00 N	33.40 3.44 0.00 N	33.04 3.04 0.00 N	27.26 2.18 0.00 N
RAVENSWOOD___4 23820	24.04 1.99 0.00 N	22.19 1.78 0.00 N	5.86 0.45 0.00 N	6.11 0.47 0.00 N	8.38 0.66 0.00 N	18.47 1.61 0.00 N	32.31 3.17 0.00 N	25.67 2.85 0.00 N	29.17 3.13 -1.23 N	29.89 3.26 -1.00 N	58.17 3.91 -22.39 N	52.00 4.10 -15.69 N	52.00 4.10 -16.46 N	52.00 4.02 -16.38 N	70.29 7.54 -3.83 N	50.86 3.15 3.53 N	55.10 3.53 -24.90 N	61.53 4.27 -25.80 N	50.14 5.63 -3.20 N	47.82 4.45 -9.60 N	40.85 4.76 0.00 N	34.71 3.58 -1.17 N	33.17 3.17 0.00 N	27.36 2.28 0.00 N
RCPI_TRUST___DRP 24196	23.97 1.92 0.00 N	22.14 1.73 0.00 N	5.85 0.44 0.00 N	6.10 0.46 0.00 N	8.36 0.64 0.00 N	18.41 1.54 0.00 N	32.21 3.06 0.00 N	25.58 2.76 0.00 N	29.09 3.05 -1.22 N	28.81 3.18 0.00 N	35.68 3.82 0.00 N	37.42 4.00 -1.21 N	35.44 4.01 0.00 N	35.53 3.92 0.00 N	67.07 7.40 -0.75 N	28.57 3.08 0.00 N	30.12 3.45 0.00 N	35.64 4.19 0.00 N	49.52 5.52 -2.69 N	47.71 4.35 -9.60 N	40.72 4.63 0.00 N	33.42 3.46 0.00 N	33.06 3.06 0.00 N	27.28 2.20 0.00 N
RENSSELAER___COGEN 23796	22.92 0.87 0.00 N	21.27 0.86 0.00 N	5.63 0.22 0.00 N	5.89 0.24 0.00 N	8.05 0.32 0.00 N	17.62 0.75 0.00 N	30.60 1.46 0.00 N	24.06 1.24 0.00 N	27.80 1.42 -1.56 N	27.12 1.49 0.00 N	33.67 1.80 0.00 N	35.56 1.81 -1.54 N	33.08 1.65 0.00 N	33.22 1.62 0.00 N	62.89 3.02 -0.95 N	26.74 1.25 0.00 N	28.07 1.41 0.00 N	33.20 1.74 -0.01 N	47.03 2.30 -3.43 N	47.86 1.85 -12.24 N	37.97 1.88 0.00 N	31.31 1.36 0.00 N	31.06 1.06 0.00 N	25.90 0.82 0.00 N
REVERE_CPPR_DRP 24186	22.29 0.23 0.00 N	20.56 0.15 0.00 N	5.45 0.04 0.00 N	5.67 0.03 0.00 N	7.82 0.10 0.00 N	17.22 0.35 0.00 N	30.02 0.88 0.00 N	23.53 0.71 0.00 N	25.74 0.92 0.00 N	26.62 0.99 0.00 N	33.11 1.24 0.00 N	33.43 1.22 0.00 N	32.58 1.14 0.00 N	32.77 1.17 0.00 N	60.99 2.06 0.00 N	26.37 0.88 0.00 N	27.74 1.08 0.00 N	32.83 1.38 0.00 N	43.08 1.77 0.00 N	35.10 1.34 0.00 N	37.47 1.37 0.00 N	30.91 0.95 0.00 N	30.82 0.82 0.00 N	25.64 0.56 0.00 N
ROCHESTER_9_IC 23652	21.02 -1.03 0.00 N	19.39 -1.02 0.00 N	5.19 -0.22 0.00 N	5.37 -0.27 0.00 N	7.40 -0.32 0.00 N	16.37 -0.49 0.00 N	28.47 -0.67 0.00 N	22.33 -0.49 0.00 N	24.29 -0.66 -0.13 N	24.90 -0.73 0.00 N	31.13 -0.73 0.00 N	31.58 -0.77 -0.13 N	30.65 -0.79 0.00 N	30.69 -0.92 0.00 N	57.04 -1.96 -0.08 N	24.66 -0.83 0.00 N	25.99 -0.68 0.00 N	30.92 -0.53 0.00 N	40.91 -0.69 -0.30 N	34.01 -0.81 -1.06 N	35.27 -0.82 0.00 N	29.12 -0.83 0.00 N	29.29 -0.71 0.00 N	24.43 -0.65 0.00 N
ROSETON___1 23587	23.54 1.48 0.00 N	21.78 1.37 0.00 N	5.75 0.35 0.00 N	6.01 0.37 0.00 N	8.24 0.52 0.00 N	18.10 1.23 0.00 N	31.56 2.42 0.00 N	24.95 2.13 0.00 N	28.40 2.36 -1.23 N	28.08 2.44 0.00 N	34.81 2.94 0.00 N	36.50 3.08 -1.21 N	34.50 3.07 0.00 N	34.58 2.98 0.00 N	65.29 5.61 -0.75 N	27.81 2.33 0.00 N	29.28 2.62 0.00 N	34.66 3.20 0.00 N	48.24 4.25 -2.69 N	46.75 3.39 -9.60 N	39.69 3.59 0.00 N	32.61 2.66 0.00 N	32.29 2.29 0.00 N	26.76 1.68 0.00 N
ROSETON___2 23588	23.54 1.48 0.00 N	21.78 1.37 0.00 N	5.75 0.35 0.00 N	6.01 0.37 0.00 N	8.24 0.52 0.00 N	18.10 1.23 0.00 N	31.56 2.42 0.00 N	24.95 2.13 0.00 N	28.40 2.36 -1.23 N	28.08 2.44 0.00 N	34.81 2.94 0.00 N	36.50 3.08 -1.21 N	34.50 3.07 0.00 N	34.58 2.98 0.00 N	65.29 5.61 -0.75 N	27.81 2.33 0.00 N	29.28 2.62 0.00 N	34.66 3.20 0.00 N	48.24 4.25 -2.69 N	46.75 3.39 -9.60 N	39.69 3.59 0.00 N	32.61 2.66 0.00 N	32.29 2.29 0.00 N	26.76 1.68 0.00 N
RUSSELL___1 23602	21.41 -0.64 0.00 N	19.72 -0.69 0.00 N	5.27 -0.14 0.00 N	5.47 -0.17 0.00 N	7.54 -0.19 0.00 N	16.76 -0.11 0.00 N	29.38 0.24 0.00 N	23.06 0.24 0.00 N	25.16 0.21 -0.13 N	25.82 0.19 0.00 N	32.22 0.35 0.00 N	32.66 0.32 -0.13 N	31.74 0.30 0.00 N	31.89 0.28 0.00 N	59.24 0.24 -0.08 N	25.59 0.10 0.00 N	27.04 0.38 0.00 N	32.24 0.79 0.00 N	42.37 0.77 -0.29 N	35.16 0.35 -1.05 N	36.49 0.40 0.00 N	30.05 0.10 0.00 N	30.07 0.07 0.00 N	24.96 -0.12 0.00 N
RUSSELL___2	21.41	19.72	5.27	5.47	7.54	16.76	29.38	23.06	25.16	25.82	32.22	32.66	31.74	31.89	59.24	25.59	27.04	32.24	42.37	35.16	36.49	30.05	30.07	24.96

23532	-0.64 0.00 N	-0.69 0.00 N	-0.14 0.00 N	-0.17 0.00 N	-0.19 0.00 N	-0.11 0.00 N	0.24 0.00 N	0.24 0.00 N	0.21 -0.13 N	0.19 0.00 N	0.35 0.00 N	0.32 -0.13 N	0.30 0.00 N	0.28 0.00 N	0.24 -0.08 N	0.10 0.00 N	0.38 0.00 N	0.79 0.00 N	0.77 -0.29 N	0.35 -1.05 N	0.40 0.00 N	0.10 0.00 N	0.07 0.00 N	-0.12 0.00 N
RUSSELL___3 23549	21.07 -0.98 0.00 N	19.44 -0.97 0.00 N	5.20 -0.21 0.00 N	5.39 -0.25 0.00 N	7.40 -0.32 0.00 N	16.41 -0.46 0.00 N	28.58 -0.55 0.00 N	22.46 -0.36 0.00 N	24.42 -0.53 -0.13 N	25.00 -0.63 0.00 N	31.18 -0.69 0.00 N	31.61 -0.74 -0.13 N	30.70 -0.74 0.00 N	30.77 -0.83 0.00 N	57.19 -1.82 -0.08 N	24.72 -0.77 0.00 N	26.08 -0.59 0.00 N	31.02 -0.44 0.00 N	40.99 -0.61 -0.30 N	34.15 -0.67 -1.06 N	35.44 -0.65 0.00 N	29.27 -0.69 0.00 N	29.39 -0.61 0.00 N	24.48 -0.61 0.00 N
RUSSELL___4 23556	21.40 -0.66 0.00 N	19.72 -0.70 0.00 N	5.27 -0.14 0.00 N	5.46 -0.18 0.00 N	7.53 -0.19 0.00 N	16.75 -0.12 0.00 N	29.36 0.22 0.00 N	23.04 0.22 0.00 N	25.14 0.19 -0.13 N	25.80 0.17 0.00 N	32.20 0.33 0.00 N	32.64 0.30 -0.13 N	31.72 0.28 0.00 N	31.86 0.26 0.00 N	59.19 0.18 -0.08 N	25.57 0.08 0.00 N	27.02 0.35 0.00 N	32.21 0.75 0.00 N	42.33 0.73 -0.29 N	35.15 0.34 -1.05 N	36.47 0.38 0.00 N	30.04 0.08 0.00 N	30.06 0.05 0.00 N	24.95 -0.13 0.00 N
RUSSELL___STATION 23914	21.07 -0.98 0.00 N	19.44 -0.97 0.00 N	5.20 -0.21 0.00 N	5.39 -0.25 0.00 N	7.40 -0.32 0.00 N	16.41 -0.46 0.00 N	28.58 -0.55 0.00 N	22.46 -0.36 0.00 N	24.42 -0.53 -0.13 N	25.00 -0.63 0.00 N	31.18 -0.69 0.00 N	31.61 -0.74 -0.13 N	30.70 -0.74 0.00 N	30.77 -0.83 0.00 N	57.19 -1.82 -0.08 N	24.72 -0.77 0.00 N	26.08 -0.59 0.00 N	31.02 -0.44 0.00 N	40.99 -0.61 -0.30 N	34.15 -0.67 -1.06 N	35.44 -0.65 0.00 N	29.27 -0.69 0.00 N	29.39 -0.61 0.00 N	24.48 -0.61 0.00 N
S SALMON___HYD 24043	21.71 -0.34 0.00 N	20.06 -0.36 0.00 N	5.32 -0.09 0.00 N	5.54 -0.10 0.00 N	7.58 -0.14 0.00 N	16.64 -0.22 0.00 N	28.94 -0.20 0.00 N	22.68 -0.14 0.00 N	24.70 -0.18 -0.07 N	25.44 -0.19 0.00 N	31.65 -0.22 0.00 N	32.03 -0.26 -0.07 N	31.17 -0.27 0.00 N	31.33 -0.27 0.00 N	58.34 -0.63 -0.04 N	25.21 -0.28 0.00 N	26.48 -0.19 0.00 N	31.38 -0.07 0.00 N	41.39 -0.07 -0.15 N	34.20 -0.11 -0.55 N	36.05 -0.04 0.00 N	29.77 -0.18 0.00 N	29.74 -0.26 0.00 N	24.80 -0.28 0.00 N
SELKIRK___II 23799	22.76 0.71 0.00 N	21.11 0.70 0.00 N	5.59 0.18 0.00 N	5.85 0.20 0.00 N	7.99 0.27 0.00 N	17.48 0.61 0.00 N	30.32 1.18 0.00 N	23.91 1.09 0.00 N	27.59 1.22 -1.56 N	26.90 1.27 0.00 N	33.38 1.52 0.00 N	35.22 1.47 -1.54 N	32.78 1.34 0.00 N	33.02 1.42 0.00 N	62.57 2.69 -0.95 N	26.59 1.10 0.00 N	27.92 1.25 0.00 N	32.99 1.53 -0.01 N	46.77 2.04 -3.42 N	47.64 1.64 -12.23 N	37.78 1.69 0.00 N	31.17 1.21 0.00 N	30.94 0.94 0.00 N	25.81 0.72 0.00 N
SELKIRK___I 23801	22.89 0.84 0.00 N	21.21 0.80 0.00 N	5.62 0.21 0.00 N	5.88 0.23 0.00 N	8.04 0.32 0.00 N	17.59 0.72 0.00 N	30.52 1.37 0.00 N	23.96 1.14 0.00 N	27.54 1.15 -1.57 N	26.84 1.21 0.00 N	33.29 1.42 0.00 N	35.05 1.30 -1.55 N	32.68 1.24 0.00 N	32.85 1.24 0.00 N	62.24 2.36 -0.96 N	26.46 0.98 0.00 N	27.80 1.13 0.00 N	32.85 1.39 -0.01 N	46.60 1.84 -3.45 N	47.55 1.47 -12.31 N	37.60 1.51 0.00 N	31.03 1.07 0.00 N	30.82 0.82 0.00 N	25.70 0.62 0.00 N
SENECA OSWGO___HYD 24041	21.42 -0.64 0.00 N	19.78 -0.63 0.00 N	5.25 -0.16 0.00 N	5.47 -0.17 0.00 N	7.50 -0.22 0.00 N	16.45 -0.42 0.00 N	28.52 -0.62 0.00 N	22.31 -0.51 0.00 N	24.44 -0.46 -0.09 N	25.18 -0.46 0.00 N	31.29 -0.58 0.00 N	31.70 -0.60 -0.09 N	30.79 -0.64 0.00 N	30.96 -0.64 0.00 N	57.64 -1.34 -0.05 N	24.93 -0.55 0.00 N	26.18 -0.48 0.00 N	30.97 -0.48 0.00 N	40.88 -0.62 -0.19 N	33.85 -0.59 -0.68 N	35.46 -0.63 0.00 N	29.34 -0.62 0.00 N	29.37 -0.63 0.00 N	24.53 -0.54 0.00 N
SENECA___ENERGY 23797	21.36 -0.69 0.00 N	19.77 -0.65 0.00 N	5.27 -0.14 0.00 N	5.46 -0.18 0.00 N	7.51 -0.21 0.00 N	16.60 -0.26 0.00 N	28.85 -0.29 0.00 N	22.63 -0.19 0.00 N	24.82 -0.14 -0.14 N	25.57 -0.06 0.00 N	31.63 -0.24 0.00 N	31.99 -0.36 -0.14 N	31.04 -0.39 0.00 N	31.19 -0.41 0.00 N	58.02 -0.99 -0.09 N	25.19 -0.30 0.00 N	26.63 -0.04 0.00 N	31.42 -0.03 0.00 N	41.29 -0.32 -0.31 N	34.44 -0.43 -1.11 N	35.69 -0.40 0.00 N	29.41 -0.54 0.00 N	29.44 -0.57 0.00 N	24.52 -0.56 0.00 N
SHOEMAKER___GT 23640	23.44 1.39 0.00 N	21.68 1.26 0.00 N	5.73 0.32 0.00 N	5.98 0.34 0.00 N	8.20 0.48 0.00 N	18.03 1.16 0.00 N	31.43 2.29 0.00 N	24.82 1.99 0.00 N	28.15 2.21 -1.12 N	27.90 2.27 0.00 N	34.59 2.72 0.00 N	36.16 2.85 -1.11 N	34.26 2.82 0.00 N	34.36 2.76 0.00 N	64.80 5.19 -0.69 N	27.62 2.14 0.00 N	29.09 2.43 0.00 N	34.42 2.97 0.00 N	47.74 3.97 -2.47 N	45.75 3.17 -8.81 N	39.45 3.36 0.00 N	32.44 2.48 0.00 N	32.15 2.15 0.00 N	26.66 1.58 0.00 N
SHOREHAM_IC_1 23715	24.44 2.39 0.00 N	22.38 1.96 0.00 N	5.87 0.46 0.00 N	6.14 0.50 0.00 N	8.45 0.74 0.00 N	18.77 1.91 0.00 N	33.06 3.92 0.00 N	26.42 3.60 0.00 N	30.08 4.04 -1.23 N	29.85 4.22 0.00 N	35.21 4.93 1.59 N	39.19 5.18 -1.81 N	37.71 5.27 -1.00 N	37.43 5.15 -0.67 N	76.92 10.03 -7.97 N	74.83 4.22 -45.12 N	82.92 4.67 -51.59 N	84.45 5.68 -47.32 N	52.58 7.33 -3.95 N	62.62 5.84 -23.02 N	54.20 6.26 -11.85 N	56.47 4.79 -21.72 N	34.00 4.00 0.00 N	27.73 2.65 0.00 N
SHOREHAM_IC_2 23716	24.44 2.39 0.00 N	22.38 1.96 0.00 N	5.87 0.46 0.00 N	6.14 0.50 0.00 N	8.45 0.74 0.00 N	18.77 1.91 0.00 N	33.06 3.92 0.00 N	26.42 3.60 0.00 N	30.08 4.04 -1.23 N	29.85 4.22 0.00 N	35.21 4.93 1.59 N	39.19 5.18 -1.81 N	37.71 5.27 -1.00 N	37.43 5.15 -0.67 N	76.92 10.03 -7.97 N	74.83 4.22 -45.12 N	82.92 4.67 -51.59 N	84.45 5.68 -47.32 N	52.58 7.33 -3.95 N	62.62 5.84 -23.02 N	54.20 6.26 -11.85 N	56.47 4.79 -21.72 N	34.00 4.00 0.00 N	27.73 2.65 0.00 N
SISSONVILLE___ 23735	21.72 -0.33 0.00 N	20.12 -0.29 0.00 N	5.32 -0.09 0.00 N	5.51 -0.13 0.00 N	7.52 -0.20 0.00 N	16.39 -0.48 0.00 N	27.89 -1.26 0.00 N	21.66 -1.17 0.00 N	23.47 -1.32 0.03 N	24.27 -1.36 0.00 N	30.44 -1.43 0.00 N	30.64 -1.55 0.03 N	29.92 -1.52 0.00 N	30.14 -1.46 0.00 N	56.24 -2.67 0.02 N	24.42 -1.07 0.00 N	25.26 -1.40 0.00 N	29.37 -2.08 0.00 N	38.59 -2.66 0.06 N	31.58 -1.98 0.20 N	34.13 -1.96 0.00 N	28.90 -1.06 0.00 N	29.10 -0.91 0.00 N	24.42 -0.66 0.00 N
SITHE_IND_GS1 24169	21.34 -0.71 0.00 N	19.75 -0.67 0.00 N	5.24 -0.17 0.00 N	5.46 -0.18 0.00 N	7.47 -0.25 0.00 N	16.33 -0.54 0.00 N	28.26 -0.88 0.00 N	22.18 -0.64 0.00 N	24.18 -0.71 -0.07 N	24.91 -0.72 0.00 N	30.96 -0.91 0.00 N	31.36 -0.93 -0.07 N	30.52 -0.91 0.00 N	30.66 -0.94 0.00 N	57.11 -1.87 -0.05 N	24.70 -0.79 0.00 N	25.91 -0.76 0.00 N	30.60 -0.85 0.00 N	40.32 -1.15 -0.16 N	33.37 -0.97 -0.58 N	35.06 -1.03 0.00 N	29.04 -0.92 0.00 N	29.12 -0.88 0.00 N	24.37 -0.71 0.00 N

SITHE_IND_GS2 24170	21.34 -0.71 0.00 N	19.75 -0.67 0.00 N	5.24 -0.17 0.00 N	5.46 -0.18 0.00 N	7.47 -0.25 0.00 N	16.33 -0.54 0.00 N	28.26 -0.88 0.00 N	22.18 -0.64 0.00 N	24.18 -0.71 -0.07 N	24.91 -0.72 0.00 N	30.96 -0.91 0.00 N	31.36 -0.93 -0.07 N	30.52 -0.91 0.00 N	30.66 -0.94 0.00 N	57.11 -1.87 -0.05 N	24.70 -0.79 0.00 N	25.91 -0.76 0.00 N	30.60 -0.85 0.00 N	40.32 -1.15 -0.16 N	33.37 -0.97 -0.58 N	35.06 -1.03 0.00 N	29.04 -0.92 0.00 N	29.12 -0.88 0.00 N	24.37 -0.71 0.00 N
SITHE_IND_GS3 24171	21.34 -0.71 0.00 N	19.75 -0.67 0.00 N	5.24 -0.17 0.00 N	5.46 -0.18 0.00 N	7.47 -0.25 0.00 N	16.33 -0.54 0.00 N	28.26 -0.88 0.00 N	22.18 -0.64 0.00 N	24.18 -0.71 -0.07 N	24.91 -0.72 0.00 N	30.96 -0.91 0.00 N	31.36 -0.93 -0.07 N	30.52 -0.91 0.00 N	30.66 -0.94 0.00 N	57.11 -1.87 -0.05 N	24.70 -0.79 0.00 N	25.91 -0.76 0.00 N	30.60 -0.85 0.00 N	40.32 -1.15 -0.16 N	33.37 -0.97 -0.58 N	35.06 -1.03 0.00 N	29.04 -0.92 0.00 N	29.12 -0.88 0.00 N	24.37 -0.71 0.00 N
SITHE_IND_GS4 24172	21.34 -0.71 0.00 N	19.75 -0.67 0.00 N	5.24 -0.17 0.00 N	5.46 -0.18 0.00 N	7.47 -0.25 0.00 N	16.33 -0.54 0.00 N	28.26 -0.88 0.00 N	22.18 -0.64 0.00 N	24.18 -0.71 -0.07 N	24.91 -0.72 0.00 N	30.96 -0.91 0.00 N	31.36 -0.93 -0.07 N	30.52 -0.91 0.00 N	30.66 -0.94 0.00 N	57.11 -1.87 -0.05 N	24.70 -0.79 0.00 N	25.91 -0.76 0.00 N	30.60 -0.85 0.00 N	40.32 -1.15 -0.16 N	33.37 -0.97 -0.58 N	35.06 -1.03 0.00 N	29.04 -0.92 0.00 N	29.12 -0.88 0.00 N	24.37 -0.71 0.00 N
SITHE___BATAVIA 24024	20.62 -1.44 0.00 N	19.04 -1.38 0.00 N	5.11 -0.30 0.00 N	5.29 -0.36 0.00 N	7.25 -0.47 0.00 N	16.10 -0.76 0.00 N	28.01 -1.13 0.00 N	22.01 -0.82 0.00 N	23.83 -1.15 -0.16 N	24.67 -0.97 0.00 N	30.76 -1.11 0.00 N	31.12 -1.26 -0.16 N	30.22 -1.21 0.00 N	30.21 -1.40 0.00 N	56.02 -3.01 -0.10 N	24.17 -1.31 0.00 N	25.56 -1.11 0.00 N	30.44 -1.01 0.00 N	39.74 -1.91 -0.34 N	33.19 -1.80 -1.23 N	34.37 -1.72 0.00 N	28.45 -1.50 0.00 N	28.80 -1.21 0.00 N	24.03 -1.05 0.00 N
SITHE___INDEPEND 23800	21.34 -0.71 0.00 N	19.75 -0.67 0.00 N	5.24 -0.17 0.00 N	5.46 -0.18 0.00 N	7.47 -0.25 0.00 N	16.33 -0.54 0.00 N	28.26 -0.88 0.00 N	22.18 -0.64 0.00 N	24.18 -0.71 -0.07 N	24.91 -0.72 0.00 N	30.96 -0.91 0.00 N	31.36 -0.93 -0.07 N	30.52 -0.91 0.00 N	30.66 -0.94 0.00 N	57.11 -1.87 -0.05 N	24.70 -0.79 0.00 N	25.91 -0.76 0.00 N	30.60 -0.85 0.00 N	40.32 -1.15 -0.16 N	33.37 -0.97 -0.58 N	35.06 -1.03 0.00 N	29.04 -0.92 0.00 N	29.12 -0.88 0.00 N	24.37 -0.71 0.00 N
SITHE___MASSENA 23902	21.75 -0.31 0.00 N	20.14 -0.27 0.00 N	5.34 -0.08 0.00 N	5.55 -0.09 0.00 N	7.59 -0.13 0.00 N	16.55 -0.31 0.00 N	28.39 -0.75 0.00 N	22.01 -0.81 0.00 N	23.86 -0.92 0.03 N	24.69 -0.95 0.00 N	30.79 -1.08 0.00 N	31.02 -1.16 0.03 N	30.30 -1.14 0.00 N	30.54 -1.06 0.00 N	56.99 -1.92 0.02 N	24.75 -0.73 0.00 N	25.62 -1.04 0.00 N	29.91 -1.55 0.00 N	39.21 -2.03 0.07 N	31.99 -1.51 0.26 N	34.60 -1.49 0.00 N	29.14 -0.81 0.00 N	29.37 -0.64 0.00 N	24.67 -0.41 0.00 N
SITHE___OGDNSBRG 24021	21.86 -0.19 0.00 N	20.20 -0.22 0.00 N	5.34 -0.07 0.00 N	5.55 -0.09 0.00 N	7.62 -0.10 0.00 N	16.66 -0.20 0.00 N	28.58 -0.56 0.00 N	22.13 -0.70 0.00 N	24.04 -0.74 0.03 N	24.85 -0.78 0.00 N	31.06 -0.81 0.00 N	31.29 -0.89 0.03 N	30.54 -0.90 0.00 N	30.80 -0.80 0.00 N	57.45 -1.45 0.02 N	24.95 -0.54 0.00 N	25.82 -0.85 0.00 N	30.14 -1.31 0.00 N	39.57 -1.67 0.07 N	32.33 -1.20 0.23 N	34.92 -1.18 0.00 N	29.43 -0.53 0.00 N	29.61 -0.39 0.00 N	24.84 -0.24 0.00 N
SITHE___STERLING 23777	22.17 0.11 0.00 N	20.47 0.06 0.00 N	5.43 0.02 0.00 N	5.64 0.00 0.00 N	7.77 0.05 0.00 N	17.07 0.20 0.00 N	29.74 0.59 0.00 N	23.36 0.53 0.00 N	25.49 0.68 0.00 N	26.37 0.74 0.00 N	32.75 0.89 0.00 N	33.09 0.87 0.00 N	32.25 0.82 0.00 N	32.44 0.84 0.00 N	60.34 1.42 0.00 N	26.11 0.63 0.00 N	27.47 0.81 0.00 N	32.49 1.04 0.00 N	42.63 1.32 0.00 N	34.74 0.98 0.00 N	37.10 1.01 0.00 N	30.62 0.67 0.00 N	30.57 0.57 0.00 N	25.47 0.39 0.00 N
SOUTH CAIRO___GT 23612	23.65 1.60 0.00 N	21.91 1.50 0.00 N	5.80 0.39 0.00 N	6.06 0.42 0.00 N	8.28 0.56 0.00 N	18.19 1.33 0.00 N	31.76 2.62 0.00 N	25.06 2.24 0.00 N	28.65 2.48 -1.35 N	28.21 2.58 0.00 N	35.00 3.14 0.00 N	36.72 3.18 -1.33 N	34.49 3.05 0.00 N	34.61 3.01 0.00 N	65.40 5.65 -0.82 N	27.81 2.33 0.00 N	29.26 2.60 0.00 N	34.73 3.27 0.00 N	48.62 4.35 -2.97 N	47.83 3.47 -10.59 N	39.69 3.60 0.00 N	32.61 2.65 0.00 N	32.26 2.26 0.00 N	26.76 1.68 0.00 N
SOUTH HAMPTN___IC 23720	24.63 2.58 0.00 N	22.57 2.15 0.00 N	5.92 0.51 0.00 N	6.19 0.54 0.00 N	8.50 0.79 0.00 N	18.89 2.02 0.00 N	33.28 4.14 0.00 N	26.66 3.84 0.00 N	30.27 4.23 -1.23 N	30.03 4.40 0.00 N	35.46 5.19 1.60 N	39.44 5.43 -1.80 N	37.95 5.53 -0.99 N	37.64 5.37 -0.67 N	77.37 10.48 -7.97 N	75.04 4.43 -45.12 N	83.18 4.93 -51.59 N	84.80 6.05 -47.29 N	53.10 7.85 -3.95 N	63.02 6.24 -23.02 N	54.59 6.65 -11.84 N	56.75 5.07 -21.72 N	34.21 4.21 0.00 N	27.88 2.80 0.00 N
SOUTHOLD___IC 23719	25.56 3.51 0.00 N	23.35 2.94 0.00 N	6.13 0.72 0.00 N	6.41 0.76 0.00 N	8.87 1.15 0.00 N	19.80 2.94 0.00 N	35.04 5.90 0.00 N	27.91 5.09 0.00 N	31.76 5.72 -1.23 N	31.59 5.96 0.00 N	37.38 7.11 1.60 N	41.37 7.36 -1.80 N	39.73 7.30 -0.99 N	39.49 7.22 -0.67 N	80.84 13.95 -7.97 N	76.53 5.92 -45.12 N	84.86 6.61 -51.59 N	87.03 8.28 -47.30 N	55.89 10.64 -3.95 N	65.21 8.42 -23.02 N	56.88 8.95 -11.84 N	58.50 6.83 -21.72 N	35.80 5.80 0.00 N	29.09 4.01 0.00 N
ST LAWRENCE___ 23600	21.56 -0.49 0.00 N	19.98 -0.43 0.00 N	5.29 -0.12 0.00 N	5.51 -0.13 0.00 N	7.53 -0.19 0.00 N	16.41 -0.45 0.00 N	28.16 -0.98 0.00 N	21.86 -0.96 0.00 N	23.70 -1.08 0.04 N	24.51 -1.12 0.00 N	30.54 -1.33 0.00 N	30.79 -1.39 0.04 N	30.07 -1.37 0.00 N	30.31 -1.29 0.00 N	56.56 -2.34 0.02 N	24.56 -0.93 0.00 N	25.47 -1.20 0.00 N	29.87 -1.58 0.00 N	39.15 -2.08 0.08 N	31.87 -1.62 0.28 N	34.43 -1.66 0.00 N	28.92 -1.04 0.00 N	29.15 -0.86 0.00 N	24.48 -0.60 0.00 N
STATION 5_MISC_HYD 23604	21.44 -0.61 0.00 N	19.76 -0.66 0.00 N	5.28 -0.14 0.00 N	5.46 -0.18 0.00 N	7.48 -0.24 0.00 N	16.65 -0.21 0.00 N	29.41 0.27 0.00 N	23.50 0.68 0.00 N	25.53 0.58 -0.13 N	26.12 0.49 0.00 N	32.44 0.58 0.00 N	32.90 0.56 -0.13 N	32.06 0.63 0.00 N	32.20 0.60 0.00 N	59.84 0.83 -0.08 N	25.83 0.34 0.00 N	27.25 0.59 0.00 N	32.52 1.07 0.00 N	42.69 1.08 -0.29 N	35.67 0.86 -1.05 N	37.17 1.08 0.00 N	30.59 0.63 0.00 N	30.46 0.46 0.00 N	25.17 0.09 0.00 N
STEEL___WIND 323596	20.23 -1.82 0.00 N	18.70 -1.71 0.00 N	5.02 -0.39 0.00 N	5.18 -0.46 0.00 N	7.10 -0.62 0.00 N	15.73 -1.14 0.00 N	27.27 -1.87 0.00 N	21.47 -1.35 0.00 N	23.21 -1.79 -0.19 N	23.76 -1.87 0.00 N	29.67 -2.20 0.00 N	30.05 -2.36 -0.19 N	29.17 -2.27 0.00 N	29.11 -2.49 0.00 N	54.11 -4.93 -0.11 N	23.31 -2.18 0.00 N	24.70 -1.97 0.00 N	29.28 -2.17 0.00 N	38.46 -3.25 -0.41 N	32.41 -2.81 -1.45 N	33.35 -2.74 0.00 N	27.65 -2.30 0.00 N	28.10 -1.90 0.00 N	23.54 -1.54 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
STURGEON_POOL_HYD 23609	24.20 2.15 0.00 N	22.34 1.93 0.00 N	5.90 0.49 0.00 N	6.16 0.52 0.00 N	8.45 0.72 0.00 N	18.61 1.74 0.00 N	32.59 3.45 0.00 N	25.71 2.88 0.00 N	29.23 3.20 -1.22 N	28.92 3.29 0.00 N	35.70 3.84 0.00 N	37.43 4.02 -1.20 N	35.42 3.98 0.00 N	35.56 3.96 0.00 N	67.11 7.44 -0.74 N	28.62 3.13 0.00 N	30.15 3.48 0.00 N	35.77 4.31 0.00 N	49.56 5.58 -2.67 N	47.75 4.44 -9.54 N	40.83 4.74 0.00 N	33.46 3.51 0.00 N	33.05 3.05 0.00 N	27.35 2.27 0.00 N	
SYRACUSE___ENERGY_ST1 323597	21.73 -0.32 0.00 N	20.11 -0.30 0.00 N	5.34 -0.07 0.00 N	5.55 -0.09 0.00 N	7.62 -0.11 0.00 N	16.71 -0.15 0.00 N	29.03 -0.11 0.00 N	22.76 -0.07 0.00 N	24.90 -0.02 -0.11 N	25.64 0.01 0.00 N	31.82 -0.05 0.00 N	32.25 -0.07 -0.11 N	31.34 -0.09 0.00 N	31.49 -0.11 0.00 N	58.70 -0.30 -0.07 N	25.37 -0.11 0.00 N	26.67 0.01 0.00 N	31.54 0.09 0.00 N	41.59 0.04 -0.24 N	34.56 -0.06 -0.86 N	36.03 -0.06 0.00 N	29.75 -0.20 0.00 N	29.77 -0.23 0.00 N	24.85 -0.23 0.00 N	
SYRACUSE___ENERGY_ST2 323598	21.73 -0.32 0.00 N	20.11 -0.30 0.00 N	5.34 -0.07 0.00 N	5.55 -0.09 0.00 N	7.62 -0.11 0.00 N	16.71 -0.15 0.00 N	29.03 -0.11 0.00 N	22.76 -0.07 0.00 N	24.90 -0.02 -0.11 N	25.64 0.01 0.00 N	31.82 -0.05 0.00 N	32.25 -0.07 -0.11 N	31.34 -0.09 0.00 N	31.49 -0.11 0.00 N	58.70 -0.30 -0.07 N	25.37 -0.11 0.00 N	26.67 0.01 0.00 N	31.54 0.09 0.00 N	41.59 0.04 -0.24 N	34.56 -0.06 -0.86 N	36.03 -0.06 0.00 N	29.75 -0.20 0.00 N	29.77 -0.23 0.00 N	24.85 -0.23 0.00 N	
SYRACUSE___POWER 24017	21.80 -0.26 0.00 N	20.15 -0.26 0.00 N	5.35 -0.06 0.00 N	5.57 -0.08 0.00 N	7.63 -0.09 0.00 N	16.75 -0.12 0.00 N	29.09 -0.05 0.00 N	22.86 0.04 0.00 N	25.02 0.10 -0.10 N	25.74 0.11 0.00 N	31.95 0.09 0.00 N	32.39 0.07 -0.10 N	31.50 0.06 0.00 N	31.64 0.04 0.00 N	58.93 -0.05 -0.06 N	25.48 0.00 0.00 N	26.80 0.13 0.00 N	31.70 0.25 0.00 N	41.81 0.27 -0.23 N	34.71 0.13 -0.81 N	36.21 0.12 0.00 N	29.89 -0.06 0.00 N	29.91 -0.09 0.00 N	24.94 -0.14 0.00 N	
Stony___Brook 24151	24.33 2.28 0.00 N	22.31 1.90 0.00 N	5.87 0.46 0.00 N	6.14 0.49 0.00 N	8.45 0.74 0.00 N	18.75 1.88 0.00 N	32.99 3.84 0.00 N	26.28 3.46 0.00 N	29.94 3.90 -1.23 N	29.71 4.08 0.00 N	35.05 4.75 1.57 N	39.05 5.02 -1.82 N	37.61 5.16 -1.02 N	37.36 5.07 -0.69 N	76.54 9.65 -7.97 N	74.69 4.08 -45.12 N	82.71 4.46 -51.59 N	84.22 5.41 -47.36 N	52.18 6.93 -3.95 N	62.32 5.54 -23.02 N	53.92 5.97 -11.86 N	56.26 4.59 -21.72 N	33.89 3.88 0.00 N	27.69 2.61 0.00 N	
UNION___PROCESSING_DRP 323587	20.88 -1.17 0.00 N	19.30 -1.12 0.00 N	5.16 -0.25 0.00 N	5.35 -0.29 0.00 N	7.33 -0.39 0.00 N	16.22 -0.65 0.00 N	28.14 -1.00 0.00 N	22.12 -0.70 0.00 N	24.01 -0.95 -0.14 N	25.18 -0.45 0.00 N	31.29 -0.58 0.00 N	31.63 -0.72 -0.14 N	30.85 -0.58 0.00 N	30.79 -0.81 0.00 N	57.15 -1.87 -0.09 N	24.68 -0.80 0.00 N	26.05 -0.62 0.00 N	31.07 -0.39 0.00 N	40.38 -1.22 -0.30 N	33.54 -1.29 -1.07 N	34.83 -1.27 0.00 N	28.81 -1.15 0.00 N	28.99 -1.02 0.00 N	24.18 -0.91 0.00 N	
UPPER HUDSON___HYD 24058	23.08 1.03 0.00 N	21.58 1.17 0.00 N	5.72 0.31 0.00 N	5.97 0.32 0.00 N	8.22 0.50 0.00 N	17.90 1.04 0.00 N	30.92 1.78 0.00 N	23.78 0.96 0.00 N	27.49 1.09 -1.59 N	26.75 1.11 0.00 N	33.38 1.52 0.00 N	35.43 1.65 -1.56 N	33.03 1.60 0.00 N	32.96 1.36 0.00 N	62.41 2.52 -0.97 N	26.37 0.88 0.00 N	27.70 1.03 0.00 N	33.12 1.67 -0.01 N	47.03 2.23 -3.49 N	48.14 1.91 -12.46 N	37.90 1.81 0.00 N	31.10 1.15 0.00 N	30.64 0.63 0.00 N	25.56 0.48 0.00 N	
UPPER RAQUET___HYD 24056	21.72 -0.33 0.00 N	20.12 -0.29 0.00 N	5.32 -0.09 0.00 N	5.51 -0.13 0.00 N	7.52 -0.20 0.00 N	16.39 -0.48 0.00 N	27.89 -1.26 0.00 N	21.66 -1.17 0.00 N	23.47 -1.32 0.03 N	24.27 -1.36 0.00 N	30.44 -1.43 0.00 N	30.64 -1.55 0.03 N	29.92 -1.52 0.00 N	30.14 -1.46 0.00 N	56.24 -2.67 0.02 N	24.42 -1.07 0.00 N	25.26 -1.40 0.00 N	29.37 -2.08 0.00 N	38.59 -2.66 0.06 N	31.58 -1.98 0.20 N	34.13 -1.96 0.00 N	28.90 -1.06 0.00 N	29.10 -0.91 0.00 N	24.42 -0.66 0.00 N	
VISCHER___FERRY HYD 24020	23.19 1.14 0.00 N	21.56 1.15 0.00 N	5.70 0.29 0.00 N	5.97 0.32 0.00 N	8.19 0.47 0.00 N	17.93 1.07 0.00 N	31.12 1.98 0.00 N	24.33 1.51 0.00 N	28.15 1.77 -1.57 N	27.47 1.84 0.00 N	34.19 2.33 0.00 N	36.16 2.41 -1.54 N	33.73 2.29 0.00 N	33.79 2.19 0.00 N	63.96 4.08 -0.96 N	27.15 1.66 0.00 N	28.50 1.83 0.00 N	33.85 2.39 -0.01 N	47.89 3.15 -3.44 N	48.64 2.58 -12.29 N	38.69 2.60 0.00 N	31.83 1.88 0.00 N	31.48 1.48 0.00 N	26.25 1.17 0.00 N	
WADING RIVER_IC_1 23522	24.45 2.40 0.00 N	22.38 1.97 0.00 N	5.87 0.46 0.00 N	6.14 0.50 0.00 N	8.46 0.74 0.00 N	18.79 1.92 0.00 N	33.08 3.94 0.00 N	26.38 3.56 0.00 N	30.05 4.01 -1.23 N	29.82 4.19 0.00 N	35.17 4.91 1.60 N	39.16 5.15 -1.80 N	37.67 5.25 -0.98 N	37.40 5.14 -0.66 N	76.92 10.02 -7.97 N	74.84 4.24 -45.12 N	82.94 4.69 -51.59 N	84.45 5.72 -47.28 N	52.64 7.39 -3.95 N	62.67 5.89 -23.02 N	54.24 6.30 -11.84 N	56.50 4.82 -21.72 N	34.01 4.01 0.00 N	27.76 2.68 0.00 N	
WADING RIVER_IC_2 23547	24.45 2.40 0.00 N	22.38 1.97 0.00 N	5.87 0.46 0.00 N	6.14 0.50 0.00 N	8.46 0.74 0.00 N	18.79 1.92 0.00 N	33.08 3.94 0.00 N	26.38 3.56 0.00 N	30.05 4.01 -1.23 N	29.82 4.19 0.00 N	35.17 4.91 1.60 N	39.16 5.15 -1.80 N	37.67 5.25 -0.98 N	37.40 5.14 -0.66 N	76.92 10.02 -7.97 N	74.84 4.24 -45.12 N	82.94 4.69 -51.59 N	84.45 5.72 -47.28 N	52.64 7.39 -3.95 N	62.67 5.89 -23.02 N	54.24 6.30 -11.84 N	56.50 4.82 -21.72 N	34.01 4.01 0.00 N	27.76 2.68 0.00 N	
WADING RIVER_IC_3 23601	24.45 2.40 0.00 N	22.38 1.97 0.00 N	5.87 0.46 0.00 N	6.14 0.50 0.00 N	8.46 0.74 0.00 N	18.79 1.92 0.00 N	33.08 3.94 0.00 N	26.38 3.56 0.00 N	30.05 4.01 -1.23 N	29.82 4.19 0.00 N	35.17 4.91 1.60 N	39.16 5.15 -1.80 N	37.67 5.25 -0.98 N	37.40 5.14 -0.66 N	76.92 10.02 -7.97 N	74.84 4.24 -45.12 N	82.94 4.69 -51.59 N	84.45 5.72 -47.28 N	52.64 7.39 -3.95 N	62.67 5.89 -23.02 N	54.24 6.30 -11.84 N	56.50 4.82 -21.72 N	34.01 4.01 0.00 N	27.76 2.68 0.00 N	
WALDEN___HYDRO 24148	23.63 1.58 0.00 N	21.86 1.45 0.00 N	5.78 0.37 0.00 N	6.03 0.38 0.00 N	8.26 0.54 0.00 N	18.15 1.29 0.00 N	31.71 2.57 0.00 N	25.11 2.29 0.00 N	28.52 2.51 -1.20 N	28.20 2.56 0.00 N	34.94 3.07 0.00 N	36.58 3.20 -1.18 N	34.63 3.19 0.00 N	34.71 3.11 0.00 N	65.54 5.89 -0.73 N	27.93 2.44 0.00 N	29.40 2.73 0.00 N	34.83 3.38 0.00 N	48.43 4.49 -2.62 N	46.72 3.59 -9.37 N	39.89 3.79 0.00 N	32.77 2.81 0.00 N	32.44 2.43 0.00 N	26.87 1.79 0.00 N	
WARRENSBURG___	22.87	21.38	5.66	5.91	8.13	17.69	30.54	23.54	27.25	26.50	33.08	35.12	32.73	32.65	61.84	26.11	27.41	32.78	46.64	47.85	37.60	30.86	30.39	25.35	

23737	0.82 0.00 N	0.96 0.00 N	0.25 0.00 N	0.26 0.00 N	0.41 0.00 N	0.83 0.00 N	1.40 0.00 N	0.72 0.00 N	0.85 -1.59 N	0.87 0.00 N	1.21 0.00 N	1.34 -1.56 N	1.30 0.00 N	1.04 0.00 N	1.94 -0.97 N	0.63 0.00 N	0.74 0.00 N	1.32 -0.01 N	1.84 -3.49 N	1.63 -12.46 N	1.51 0.00 N	0.91 0.00 N	0.39 0.00 N	0.27 0.00 N
WATERSIDE___6 8 9 23538	24.04 1.99 0.00 N	22.19 1.78 0.00 N	5.86 0.45 0.00 N	6.11 0.47 0.00 N	8.38 0.66 0.00 N	18.47 1.61 0.00 N	32.31 3.17 0.00 N	25.67 2.85 0.00 N	29.17 3.13 -1.23 N	29.89 3.26 -1.00 N	58.17 3.91 -22.39 N	52.00 4.10 -15.69 N	52.00 4.10 -16.46 N	52.00 4.02 -16.38 N	70.29 7.54 -3.83 N	50.86 3.15 -22.22 N	55.10 3.53 -24.90 N	61.53 4.27 -25.80 N	50.14 5.63 -3.20 N	47.82 4.45 -9.60 N	40.85 4.76 0.00 N	34.71 3.58 -1.17 N	33.17 3.17 0.00 N	27.36 2.28 0.00 N
WDELAWARE___HYD 323627	23.84 1.79 0.00 N	21.97 1.56 0.00 N	5.81 0.40 0.00 N	6.07 0.43 0.00 N	8.39 0.67 0.00 N	18.52 1.65 0.00 N	32.34 3.19 0.00 N	25.18 2.36 0.00 N	28.64 2.78 -1.04 N	28.55 2.92 0.00 N	35.27 3.40 0.00 N	36.71 3.47 -1.02 N	34.74 3.31 0.00 N	34.94 3.34 0.00 N	65.77 6.21 -0.63 N	28.07 2.58 0.00 N	29.56 2.89 0.00 N	35.03 3.57 0.00 N	48.32 4.73 -2.28 N	45.80 3.89 -8.15 N	40.23 4.14 0.00 N	33.03 3.08 0.00 N	32.74 2.74 0.00 N	27.15 2.07 0.00 N
WEST BABYLON___IC 23714	24.30 2.25 0.00 N	22.29 1.88 0.00 N	5.87 0.46 0.00 N	6.13 0.48 0.00 N	8.43 0.71 0.00 N	18.67 1.81 0.00 N	32.81 3.67 0.00 N	26.13 3.31 0.00 N	29.76 3.72 -1.23 N	29.54 3.91 0.00 N	35.90 4.62 0.58 N	39.62 4.87 -2.53 N	38.63 4.99 -2.20 N	38.01 4.91 -1.49 N	76.09 9.17 -7.99 N	74.48 3.84 -45.15 N	82.57 4.27 -51.64 N	86.23 5.22 -49.56 N	52.16 6.85 -4.00 N	62.25 5.43 -23.06 N	54.32 5.80 -12.43 N	56.12 4.41 -21.75 N	33.79 3.79 0.00 N	27.70 2.62 0.00 N
WEST CANADA___HYD 24049	22.19 0.14 0.00 N	20.53 0.12 0.00 N	5.44 0.03 0.00 N	5.67 0.03 0.00 N	7.77 0.05 0.00 N	16.98 0.12 0.00 N	29.40 0.26 0.00 N	23.05 0.23 0.00 N	25.03 0.28 0.07 N	25.94 0.31 0.00 N	32.25 0.38 0.00 N	32.53 0.38 0.07 N	31.77 0.34 0.00 N	31.94 0.33 0.00 N	59.48 0.60 0.04 N	25.74 0.26 0.00 N	26.98 0.32 0.00 N	31.85 0.40 0.00 N	41.69 0.54 0.16 N	33.67 0.46 0.56 N	36.55 0.46 0.00 N	30.27 0.32 0.00 N	30.26 0.25 0.00 N	25.26 0.19 0.00 N
WESTERN_NY_WIND 24143	20.59 -1.46 0.00 N	19.01 -1.40 0.00 N	5.11 -0.30 0.00 N	5.28 -0.37 0.00 N	7.24 -0.48 0.00 N	16.08 -0.78 0.00 N	27.99 -1.15 0.00 N	21.99 -0.84 0.00 N	23.81 -1.17 -0.16 N	24.62 -1.01 0.00 N	30.71 -1.16 0.00 N	31.07 -1.31 -0.16 N	30.16 -1.27 0.00 N	30.16 -1.45 0.00 N	55.92 -3.10 -0.10 N	24.13 -1.36 0.00 N	25.52 -1.14 0.00 N	30.39 -1.06 0.00 N	39.67 -1.99 -0.35 N	33.15 -1.85 -1.24 N	34.31 -1.78 0.00 N	28.41 -1.54 0.00 N	28.77 -1.24 0.00 N	24.01 -1.07 0.00 N
WETHRSFD_WT_PWR 323626	20.49 -1.56 0.00 N	18.96 -1.46 0.00 N	5.06 -0.35 0.00 N	5.22 -0.42 0.00 N	7.15 -0.57 0.00 N	15.86 -1.01 0.00 N	27.59 -1.55 0.00 N	21.82 -1.00 0.00 N	23.68 -1.35 -0.21 N	24.23 -1.40 0.00 N	30.28 -1.59 0.00 N	30.61 -1.81 -0.20 N	29.70 -1.74 0.00 N	29.72 -1.88 0.00 N	55.37 -3.68 -0.12 N	23.80 -1.69 0.00 N	25.22 -1.45 0.00 N	29.88 -1.57 0.00 N	39.42 -2.33 -0.45 N	33.38 -1.98 -1.59 N	34.16 -1.93 0.00 N	28.28 -1.68 0.00 N	28.66 -1.34 0.00 N	23.96 -1.12 0.00 N
YORK___WARBASSE 23770	24.11 2.05 0.00 N	22.25 1.83 0.00 N	5.87 0.46 0.00 N	6.12 0.48 0.00 N	8.40 0.68 0.00 N	18.50 1.64 0.00 N	32.38 3.24 0.00 N	25.72 2.90 0.00 N	29.22 3.18 -1.23 N	28.91 3.28 0.00 N	35.80 3.93 0.00 N	37.55 4.13 -1.21 N	35.59 4.15 0.00 N	35.66 4.06 0.00 N	67.28 7.61 -0.75 N	28.67 3.18 0.00 N	30.24 3.58 0.00 N	35.80 4.35 0.00 N	49.75 5.75 -2.69 N	47.92 4.55 -9.60 N	40.99 4.90 0.00 N	33.63 3.67 0.00 N	33.26 3.25 0.00 N	27.41 2.34 0.00 N