

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

03/03/2010

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	28.73 1.81 0.00 N	33.28 1.87 0.00 N	30.14 1.60 0.00 N	30.66 1.69 0.00 N	32.19 1.87 0.00 N	-1.50 0.21 0.00 N	42.34 3.83 0.00 N	59.40 6.16 0.00 N	42.96 4.59 0.00 N	42.76 4.53 0.00 N	43.98 4.83 0.00 N	43.19 4.74 0.00 N	43.39 4.77 0.00 N	45.53 4.98 0.00 N	47.24 4.74 -4.35 N	134.94 1.29 -122.99 N	38.34 4.02 0.00 N	61.33 2.79 -35.52 N	39.53 4.34 0.00 N	41.23 4.46 0.00 N	44.12 4.70 0.00 N	60.15 6.02 0.00 N	39.13 3.40 0.00 N	37.74 2.65 0.00 N
74TH STREET_GT_1 24260	28.73 1.82 0.00 N	33.28 1.87 0.00 N	30.13 1.59 0.00 N	30.65 1.68 0.00 N	32.18 1.86 0.00 N	-1.50 0.21 0.00 N	42.35 3.84 0.00 N	59.39 6.15 0.00 N	42.97 4.60 0.00 N	42.75 4.52 0.00 N	43.97 4.83 0.00 N	43.19 4.74 0.00 N	43.38 4.76 0.00 N	45.52 4.97 0.00 N	47.23 4.73 -4.35 N	134.95 1.29 -123.01 N	38.33 4.01 0.00 N	61.33 2.78 -35.52 N	39.52 4.33 0.00 N	41.22 4.45 0.00 N	44.12 4.70 0.00 N	60.16 6.02 0.00 N	39.13 3.41 0.00 N	37.74 2.65 0.00 N
74TH STREET_GT_2 24261	28.73 1.82 0.00 N	33.28 1.87 0.00 N	30.13 1.59 0.00 N	30.65 1.68 0.00 N	32.18 1.86 0.00 N	-1.50 0.21 0.00 N	42.35 3.84 0.00 N	59.39 6.15 0.00 N	42.97 4.60 0.00 N	42.75 4.52 0.00 N	43.97 4.83 0.00 N	43.19 4.74 0.00 N	43.38 4.76 0.00 N	45.52 4.97 0.00 N	47.23 4.73 -4.35 N	134.95 1.29 -123.01 N	38.33 4.01 0.00 N	61.33 2.78 -35.52 N	39.52 4.33 0.00 N	41.22 4.45 0.00 N	44.12 4.70 0.00 N	60.16 6.02 0.00 N	39.13 3.41 0.00 N	37.74 2.65 0.00 N
ADK HUDSON___FALLS 24011	27.87 0.96 0.00 N	32.68 1.27 0.00 N	29.82 1.27 0.00 N	30.30 1.32 0.00 N	31.94 1.62 0.00 N	-1.50 0.20 0.00 N	41.49 2.99 0.00 N	58.60 5.36 0.00 N	42.16 3.80 0.00 N	41.91 3.68 0.00 N	42.86 3.71 0.00 N	42.17 3.72 0.00 N	42.28 3.66 0.00 N	44.64 4.09 0.00 N	47.82 3.85 -5.82 N	176.11 1.05 -164.41 N	37.46 3.14 0.00 N	72.58 2.06 -47.50 N	38.33 3.14 0.00 N	40.10 3.34 0.00 N	43.00 3.58 0.00 N	58.67 4.54 0.00 N	38.17 2.45 0.00 N	36.80 1.70 0.00 N
ADK RESOURCE___RCVRY 23798	28.12 1.20 0.00 N	33.07 1.66 0.00 N	30.21 1.66 0.00 N	30.71 1.73 0.00 N	32.46 2.14 0.00 N	-1.57 0.14 0.00 N	41.76 3.25 0.00 N	59.12 5.88 0.00 N	42.56 4.19 0.00 N	42.29 4.05 0.00 N	43.21 4.06 0.00 N	42.40 3.95 0.00 N	42.57 3.95 0.00 N	44.92 4.36 0.00 N	47.99 4.12 -5.71 N	173.39 1.17 -161.57 N	37.81 3.49 0.00 N	71.99 2.29 -46.67 N	38.47 3.27 0.00 N	40.33 3.57 0.00 N	43.25 3.83 0.00 N	59.23 5.10 0.00 N	38.59 2.87 0.00 N	37.11 2.02 0.00 N
ADK S GLENS___FALLS 24028	27.87 0.96 0.00 N	32.68 1.27 0.00 N	29.82 1.27 0.00 N	30.30 1.32 0.00 N	31.94 1.62 0.00 N	-1.50 0.20 0.00 N	41.49 2.99 0.00 N	58.60 5.36 0.00 N	42.16 3.80 0.00 N	41.91 3.68 0.00 N	42.86 3.71 0.00 N	42.17 3.72 0.00 N	42.28 3.66 0.00 N	44.64 4.09 0.00 N	47.82 3.85 -5.82 N	176.11 1.05 -164.41 N	37.46 3.14 0.00 N	72.58 2.06 -47.50 N	38.33 3.14 0.00 N	40.10 3.34 0.00 N	43.00 3.58 0.00 N	58.67 4.54 0.00 N	38.17 2.45 0.00 N	36.80 1.70 0.00 N
ADK_NYS___DAM 23527	28.07 1.15 0.00 N	32.75 1.34 0.00 N	29.80 1.25 0.00 N	30.28 1.30 0.00 N	31.88 1.56 0.00 N	-1.59 0.12 0.00 N	41.29 2.78 0.00 N	57.80 4.56 0.00 N	41.62 3.25 0.00 N	41.43 3.20 0.00 N	42.41 3.26 0.00 N	41.64 3.19 0.00 N	41.79 3.17 0.00 N	43.91 3.36 0.00 N	47.11 3.19 -5.77 N	174.64 0.89 -163.10 N	37.10 2.78 0.00 N	72.12 1.97 -47.12 N	38.19 3.00 0.00 N	39.90 3.14 0.00 N	42.69 3.27 0.00 N	58.26 4.13 0.00 N	38.13 2.40 0.00 N	36.90 1.81 0.00 N
AIR_PRODUCTS___DRP 24190	27.83 0.92 0.00 N	32.46 1.05 0.00 N	29.49 0.94 0.00 N	29.96 0.99 0.00 N	31.49 1.17 0.00 N	-1.66 0.05 0.00 N	40.38 1.87 0.00 N	56.35 3.11 0.00 N	40.62 2.25 0.00 N	40.51 2.27 0.00 N	41.50 2.35 0.00 N	40.74 2.29 0.00 N	40.91 2.30 0.00 N	42.96 2.41 0.00 N	46.22 2.31 -5.76 N	174.10 0.65 -162.81 N	36.30 1.98 0.00 N	71.47 1.41 -47.03 N	37.24 2.05 0.00 N	38.92 2.15 0.00 N	41.64 2.23 0.00 N	56.98 2.85 0.00 N	37.54 1.82 0.00 N	36.48 1.39 0.00 N
ALBANY___1 23571	27.83 0.92 0.00 N	32.46 1.05 0.00 N	29.49 0.94 0.00 N	29.96 0.99 0.00 N	31.49 1.17 0.00 N	-1.66 0.05 0.00 N	40.38 1.87 0.00 N	56.35 3.11 0.00 N	40.62 2.25 0.00 N	40.51 2.27 0.00 N	41.50 2.35 0.00 N	40.74 2.29 0.00 N	40.91 2.30 0.00 N	42.96 2.41 0.00 N	46.22 2.31 -5.76 N	174.10 0.65 -162.81 N	36.30 1.98 0.00 N	71.47 1.41 -47.03 N	37.24 2.05 0.00 N	38.92 2.15 0.00 N	41.64 2.23 0.00 N	56.98 2.85 0.00 N	37.54 1.82 0.00 N	36.48 1.39 0.00 N
ALBANY___2 23572	27.83 0.92 0.00 N	32.46 1.05 0.00 N	29.49 0.94 0.00 N	29.96 0.99 0.00 N	31.49 1.17 0.00 N	-1.66 0.05 0.00 N	40.38 1.87 0.00 N	56.35 3.11 0.00 N	40.62 2.25 0.00 N	40.51 2.27 0.00 N	41.50 2.35 0.00 N	40.74 2.29 0.00 N	40.91 2.30 0.00 N	42.96 2.41 0.00 N	46.22 2.31 -5.76 N	174.10 0.65 -162.81 N	36.30 1.98 0.00 N	71.47 1.41 -47.03 N	37.24 2.05 0.00 N	38.92 2.15 0.00 N	41.64 2.23 0.00 N	56.98 2.85 0.00 N	37.54 1.82 0.00 N	36.48 1.39 0.00 N
ALBANY___3	27.83	32.46	29.49	29.96	31.49	-1.66	40.38	56.35	40.62	40.51	41.50	40.74	40.91	42.96	46.22	174.10	36.30	71.47	37.24	38.92	41.64	56.98	37.54	36.48

23573	0.92 0.00 N	1.05 0.00 N	0.94 0.00 N	0.99 0.00 N	1.17 0.00 N	0.05 0.00 N	1.87 0.00 N	3.11 0.00 N	2.25 0.00 N	2.27 0.00 N	2.35 0.00 N	2.29 0.00 N	2.30 0.00 N	2.41 0.00 N	2.31 -5.76 N	0.65 -162.81 N	1.98 0.00 N	1.41 -47.03 N	2.05 0.00 N	2.15 0.00 N	2.23 0.00 N	2.85 0.00 N	1.82 0.00 N	1.39 0.00 N
ALBANY____4 23574	27.83 0.92 0.00 N	32.46 1.05 0.00 N	29.49 0.94 0.00 N	29.96 0.99 0.00 N	31.49 1.17 0.00 N	-1.66 0.05 0.00 N	40.38 1.87 0.00 N	56.35 3.11 0.00 N	40.62 2.25 0.00 N	40.51 2.27 0.00 N	41.50 2.35 0.00 N	40.74 2.29 0.00 N	40.91 2.30 0.00 N	42.96 2.41 0.00 N	46.22 2.31 -5.76 N	174.10 0.65 -162.81 N	36.30 1.98 0.00 N	71.47 1.41 -47.03 N	37.24 2.05 0.00 N	38.92 2.15 0.00 N	41.64 2.23 0.00 N	56.98 2.85 0.00 N	37.54 1.82 0.00 N	36.48 1.39 0.00 N
ALBANY____LFGE 323615	28.04 1.12 0.00 N	32.71 1.30 0.00 N	29.71 1.16 0.00 N	30.18 1.21 0.00 N	31.73 1.41 0.00 N	-1.65 0.06 0.00 N	40.83 2.32 0.00 N	57.00 3.76 0.00 N	41.09 2.73 0.00 N	40.98 2.74 0.00 N	42.00 2.85 0.00 N	41.24 2.79 0.00 N	41.40 2.78 0.00 N	43.47 2.92 0.00 N	46.81 2.79 -5.86 N	177.20 0.78 -165.77 N	36.74 2.42 0.00 N	72.62 1.71 -47.89 N	37.74 2.54 0.00 N	39.41 2.64 0.00 N	42.17 2.75 0.00 N	57.63 3.50 0.00 N	37.88 2.16 0.00 N	36.78 1.69 0.00 N
ALCOA_RYNLDS____DRP 24188	26.63 -0.28 0.00 N	31.18 -0.22 0.00 N	28.29 -0.25 0.00 N	28.59 -0.38 0.00 N	29.85 -0.48 0.00 N	-1.65 0.06 0.00 N	36.93 -1.58 0.00 N	50.29 -2.95 0.00 N	36.37 -2.00 0.00 N	36.26 -1.97 0.00 N	37.06 -2.09 0.00 N	36.45 -2.00 0.00 N	36.78 -1.84 0.00 N	38.96 -1.60 0.00 N	36.65 -1.50 0.00 N	10.28 -0.37 0.00 N	33.12 -1.21 0.00 N	22.11 -0.91 0.00 N	33.45 -1.75 0.00 N	34.92 -1.85 0.00 N	37.44 -1.98 0.00 N	51.82 -2.31 0.00 N	34.83 -0.90 0.00 N	34.74 -0.35 0.00 N
ALLEGHENY____COGEN 23514	28.20 1.28 0.00 N	32.70 1.29 0.00 N	29.83 1.28 0.00 N	30.42 1.45 0.00 N	31.73 1.41 0.00 N	-2.45 -0.74 0.00 N	41.33 2.82 0.00 N	56.32 3.08 0.00 N	40.22 1.86 0.00 N	40.06 1.83 0.00 N	41.05 1.90 0.00 N	40.27 1.82 0.00 N	40.25 1.63 0.00 N	41.75 1.20 0.00 N	39.78 0.93 -0.70 N	30.84 0.10 -20.09 N	34.85 0.53 0.00 N	29.14 0.47 -5.65 N	36.46 1.26 0.00 N	38.08 1.32 0.00 N	41.00 1.59 0.00 N	55.59 1.46 0.00 N	36.39 0.67 0.00 N	35.71 0.62 0.00 N
ALTONA_WT_PWR 323606	27.08 0.16 0.00 N	31.86 0.45 0.00 N	28.91 0.37 0.00 N	29.23 0.25 0.00 N	30.41 0.09 0.00 N	-1.83 -0.12 0.00 N	37.56 -0.95 0.00 N	50.97 -2.27 0.00 N	36.75 -1.61 0.00 N	36.68 -1.55 0.00 N	37.44 -1.71 0.00 N	36.74 -1.71 0.00 N	36.90 -1.72 0.00 N	38.96 -1.59 0.00 N	36.95 -1.21 0.00 N	10.33 -0.32 0.00 N	33.23 -1.09 0.00 N	22.28 -0.75 0.00 N	34.04 -1.16 0.00 N	35.54 -1.22 0.00 N	38.06 -1.36 0.00 N	52.40 -1.73 0.00 N	34.95 -0.78 0.00 N	35.11 0.01 0.00 N
AMERICAN_REF_FUEL 24010	26.55 -0.37 0.00 N	30.78 -0.62 0.00 N	28.21 -0.34 0.00 N	28.86 -0.12 0.00 N	29.97 -0.35 0.00 N	-2.81 -1.10 0.00 N	37.46 -1.05 0.00 N	49.77 -3.47 0.00 N	35.20 -3.16 0.00 N	35.00 -3.24 0.00 N	35.81 -3.34 0.00 N	35.23 -3.22 0.00 N	35.25 -3.37 0.00 N	36.71 -3.85 0.00 N	35.01 -3.79 -0.65 N	27.93 -1.24 -18.51 N	30.79 -3.53 0.00 N	25.88 -2.40 -5.25 N	31.95 -3.25 0.00 N	33.46 -3.31 0.00 N	36.15 -3.27 0.00 N	49.15 -4.98 0.00 N	32.77 -2.96 0.00 N	32.79 -2.31 0.00 N
ARTHUR_KILL_GT_1 23520	28.60 1.68 0.00 N	33.12 1.71 0.00 N	29.99 1.44 0.00 N	30.52 1.54 0.00 N	32.03 1.71 0.00 N	-1.46 0.26 0.00 N	42.18 3.67 0.00 N	59.08 5.84 0.00 N	42.74 4.37 0.00 N	42.41 4.18 0.00 N	43.64 4.49 0.00 N	42.90 4.45 0.00 N	43.07 4.45 0.00 N	45.25 4.70 0.00 N	47.00 4.49 -4.35 N	134.89 1.23 -123.01 N	38.09 3.77 0.00 N	61.14 2.59 -35.52 N	39.24 4.05 0.00 N	40.96 4.19 0.00 N	43.88 4.46 0.00 N	59.77 5.63 0.00 N	38.92 3.20 0.00 N	37.58 2.49 0.00 N
ARTHUR_KILL_2 23512	28.60 1.68 0.00 N	33.12 1.71 0.00 N	29.99 1.44 0.00 N	30.52 1.54 0.00 N	32.03 1.71 0.00 N	-1.46 0.26 0.00 N	42.18 3.67 0.00 N	59.08 5.84 0.00 N	42.74 4.37 0.00 N	42.41 4.18 0.00 N	43.64 4.49 0.00 N	42.90 4.45 0.00 N	43.07 4.45 0.00 N	45.27 4.72 0.00 N	47.01 4.50 -4.35 N	134.89 1.23 -123.01 N	38.09 3.77 0.00 N	61.14 2.59 -35.52 N	39.24 4.05 0.00 N	40.96 4.19 0.00 N	43.88 4.46 0.00 N	59.77 5.64 0.00 N	38.92 3.20 0.00 N	37.58 2.49 0.00 N
ARTHUR_KILL_3 23513	28.65 1.73 0.00 N	33.18 1.77 0.00 N	30.04 1.50 0.00 N	30.55 1.58 0.00 N	32.08 1.76 0.00 N	-1.50 0.22 0.00 N	42.20 3.69 0.00 N	59.16 5.92 0.00 N	42.79 4.42 0.00 N	42.56 4.32 0.00 N	43.80 4.65 0.00 N	43.03 4.58 0.00 N	43.21 4.59 0.00 N	45.36 4.81 0.00 N	47.08 4.58 -4.35 N	134.89 1.24 -123.01 N	38.17 3.85 0.00 N	61.23 2.68 -35.52 N	39.36 4.16 0.00 N	41.05 4.28 0.00 N	43.92 4.50 0.00 N	59.97 5.83 0.00 N	38.98 3.26 0.00 N	37.63 2.54 0.00 N
ASHOKAN____ 23654	28.78 1.86 0.00 N	33.44 2.03 0.00 N	30.30 1.76 0.00 N	30.81 1.84 0.00 N	32.37 2.05 0.00 N	-1.56 0.15 0.00 N	42.45 3.94 0.00 N	59.46 6.22 0.00 N	42.87 4.50 0.00 N	42.65 4.42 0.00 N	43.83 4.68 0.00 N	43.03 4.59 0.00 N	43.21 4.59 0.00 N	45.30 4.75 0.00 N	47.33 4.50 -4.68 N	144.13 1.24 -132.24 N	38.20 3.88 0.00 N	63.91 2.70 -38.19 N	39.48 4.28 0.00 N	41.21 4.45 0.00 N	44.09 4.68 0.00 N	60.10 5.97 0.00 N	39.14 3.42 0.00 N	37.82 2.73 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	28.79 1.88 0.00 N	33.30 1.89 0.00 N	30.16 1.61 0.00 N	30.69 1.71 0.00 N	32.22 1.90 0.00 N	-1.49 0.22 0.00 N	42.30 3.79 0.00 N	59.15 5.91 0.00 N	42.89 4.52 0.00 N	42.63 4.39 0.00 N	43.78 4.63 0.00 N	43.00 4.55 0.00 N	43.14 4.52 0.00 N	45.24 4.69 0.00 N	46.94 4.44 -4.35 N	134.92 1.25 -123.01 N	38.13 3.81 0.00 N	61.17 2.62 -35.52 N	39.34 4.15 0.00 N	41.06 4.29 0.00 N	44.02 4.60 0.00 N	59.96 5.83 0.00 N	39.05 3.33 0.00 N	37.80 2.71 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	28.77 1.86 0.00 N	33.29 1.88 0.00 N	30.16 1.61 0.00 N	30.67 1.70 0.00 N	32.21 1.89 0.00 N	-1.50 0.21 0.00 N	42.31 3.80 0.00 N	59.17 5.92 0.00 N	42.90 4.54 0.00 N	42.64 4.41 0.00 N	43.79 4.64 0.00 N	43.02 4.57 0.00 N	43.15 4.53 0.00 N	45.25 4.70 0.00 N	46.95 4.45 -4.35 N	134.91 1.25 -123.01 N	38.14 3.82 0.00 N	61.18 2.63 -35.52 N	39.35 4.15 0.00 N	41.07 4.30 0.00 N	44.03 4.61 0.00 N	59.99 5.85 0.00 N	39.06 3.34 0.00 N	37.80 2.71 0.00 N
ASTORIA_GT2_1 24094	28.79 1.88 0.00 N	33.30 1.89 0.00 N	30.16 1.61 0.00 N	30.69 1.71 0.00 N	32.22 1.90 0.00 N	-1.48 0.23 0.00 N	42.32 3.81 0.00 N	59.19 5.95 0.00 N	42.92 4.55 0.00 N	42.65 4.42 0.00 N	43.81 4.66 0.00 N	43.04 4.59 0.00 N	43.16 4.54 0.00 N	45.26 4.71 0.00 N	46.97 4.47 -4.35 N	134.91 1.25 -123.01 N	38.15 3.83 0.00 N	61.18 2.63 -35.52 N	39.37 4.18 0.00 N	41.09 4.32 0.00 N	44.04 4.62 0.00 N	59.99 5.86 0.00 N	39.07 3.35 0.00 N	37.82 2.73 0.00 N

ASTORIA_GT2_2 24095	28.79 1.88 0.00 N	33.30 1.89 0.00 N	30.16 1.61 0.00 N	30.69 1.71 0.00 N	32.22 1.90 0.00 N	-1.48 0.23 0.00 N	42.32 3.81 0.00 N	59.19 5.95 0.00 N	42.92 4.55 0.00 N	42.65 4.42 0.00 N	43.81 4.66 0.00 N	43.04 4.59 0.00 N	43.16 4.54 0.00 N	45.26 4.71 0.00 N	46.97 4.47 -4.35 N	134.91 1.25 -123.01 N	38.15 3.83 0.00 N	61.18 2.63 -35.52 N	39.37 4.18 0.00 N	41.09 4.32 0.00 N	44.04 4.62 0.00 N	59.99 5.86 0.00 N	39.07 3.35 0.00 N	37.82 2.73 0.00 N
ASTORIA_GT2_3 24096	28.79 1.88 0.00 N	33.30 1.89 0.00 N	30.16 1.61 0.00 N	30.69 1.71 0.00 N	32.22 1.90 0.00 N	-1.48 0.23 0.00 N	42.32 3.81 0.00 N	59.19 5.95 0.00 N	42.92 4.55 0.00 N	42.65 4.42 0.00 N	43.81 4.66 0.00 N	43.04 4.59 0.00 N	43.16 4.54 0.00 N	45.26 4.71 0.00 N	46.97 4.47 -4.35 N	134.91 1.25 -123.01 N	38.15 3.83 0.00 N	61.18 2.63 -35.52 N	39.37 4.18 0.00 N	41.09 4.32 0.00 N	44.04 4.62 0.00 N	59.99 5.86 0.00 N	39.07 3.35 0.00 N	37.82 2.73 0.00 N
ASTORIA_GT2_4 24097	28.79 1.88 0.00 N	33.30 1.89 0.00 N	30.16 1.61 0.00 N	30.69 1.71 0.00 N	32.22 1.90 0.00 N	-1.48 0.23 0.00 N	42.32 3.81 0.00 N	59.19 5.95 0.00 N	42.92 4.55 0.00 N	42.65 4.42 0.00 N	43.81 4.66 0.00 N	43.04 4.59 0.00 N	43.16 4.54 0.00 N	45.26 4.71 0.00 N	46.97 4.47 -4.35 N	134.91 1.25 -123.01 N	38.15 3.83 0.00 N	61.18 2.63 -35.52 N	39.37 4.18 0.00 N	41.09 4.32 0.00 N	44.04 4.62 0.00 N	59.99 5.86 0.00 N	39.07 3.35 0.00 N	37.82 2.73 0.00 N
ASTORIA_GT3_1 24098	28.79 1.88 0.00 N	33.30 1.89 0.00 N	30.16 1.61 0.00 N	30.69 1.71 0.00 N	32.22 1.90 0.00 N	-1.48 0.23 0.00 N	42.32 3.81 0.00 N	59.19 5.95 0.00 N	42.92 4.55 0.00 N	42.65 4.42 0.00 N	43.81 4.66 0.00 N	43.04 4.59 0.00 N	43.16 4.54 0.00 N	45.26 4.71 0.00 N	46.97 4.47 -4.35 N	134.91 1.25 -123.01 N	38.15 3.83 0.00 N	61.18 2.63 -35.52 N	39.37 4.18 0.00 N	41.09 4.32 0.00 N	44.04 4.62 0.00 N	59.99 5.86 0.00 N	39.07 3.35 0.00 N	37.82 2.73 0.00 N
ASTORIA_GT3_2 24099	28.79 1.88 0.00 N	33.30 1.89 0.00 N	30.16 1.61 0.00 N	30.69 1.71 0.00 N	32.22 1.90 0.00 N	-1.48 0.23 0.00 N	42.32 3.81 0.00 N	59.19 5.95 0.00 N	42.92 4.55 0.00 N	42.65 4.42 0.00 N	43.81 4.66 0.00 N	43.04 4.59 0.00 N	43.16 4.54 0.00 N	45.26 4.71 0.00 N	46.97 4.47 -4.35 N	134.91 1.25 -123.01 N	38.15 3.83 0.00 N	61.18 2.63 -35.52 N	39.37 4.18 0.00 N	41.09 4.32 0.00 N	44.04 4.62 0.00 N	59.99 5.86 0.00 N	39.07 3.35 0.00 N	37.82 2.73 0.00 N
ASTORIA_GT3_3 24100	28.79 1.88 0.00 N	33.30 1.89 0.00 N	30.16 1.61 0.00 N	30.69 1.71 0.00 N	32.22 1.90 0.00 N	-1.48 0.23 0.00 N	42.32 3.81 0.00 N	59.19 5.95 0.00 N	42.92 4.55 0.00 N	42.65 4.42 0.00 N	43.81 4.66 0.00 N	43.04 4.59 0.00 N	43.16 4.54 0.00 N	45.26 4.71 0.00 N	46.97 4.47 -4.35 N	134.91 1.25 -123.01 N	38.15 3.83 0.00 N	61.18 2.63 -35.52 N	39.37 4.18 0.00 N	41.09 4.32 0.00 N	44.04 4.62 0.00 N	59.99 5.86 0.00 N	39.07 3.35 0.00 N	37.82 2.73 0.00 N
ASTORIA_GT3_4 24101	28.79 1.88 0.00 N	33.30 1.89 0.00 N	30.16 1.61 0.00 N	30.69 1.71 0.00 N	32.22 1.90 0.00 N	-1.48 0.23 0.00 N	42.32 3.81 0.00 N	59.19 5.95 0.00 N	42.92 4.55 0.00 N	42.65 4.42 0.00 N	43.81 4.66 0.00 N	43.04 4.59 0.00 N	43.16 4.54 0.00 N	45.26 4.71 0.00 N	46.97 4.47 -4.35 N	134.91 1.25 -123.01 N	38.15 3.83 0.00 N	61.18 2.63 -35.52 N	39.37 4.18 0.00 N	41.09 4.32 0.00 N	44.04 4.62 0.00 N	59.99 5.86 0.00 N	39.07 3.35 0.00 N	37.82 2.73 0.00 N
ASTORIA_GT4_1 24102	28.79 1.88 0.00 N	33.30 1.89 0.00 N	30.16 1.61 0.00 N	30.69 1.71 0.00 N	32.22 1.90 0.00 N	-1.48 0.23 0.00 N	42.32 3.81 0.00 N	59.19 5.95 0.00 N	42.92 4.55 0.00 N	42.65 4.42 0.00 N	43.81 4.66 0.00 N	43.04 4.59 0.00 N	43.16 4.54 0.00 N	45.26 4.71 0.00 N	46.97 4.47 -4.35 N	134.91 1.25 -123.01 N	38.15 3.83 0.00 N	61.18 2.63 -35.52 N	39.37 4.18 0.00 N	41.09 4.32 0.00 N	44.04 4.62 0.00 N	59.99 5.86 0.00 N	39.07 3.35 0.00 N	37.82 2.73 0.00 N
ASTORIA_GT4_2 24103	28.79 1.88 0.00 N	33.30 1.89 0.00 N	30.16 1.61 0.00 N	30.69 1.71 0.00 N	32.22 1.90 0.00 N	-1.48 0.23 0.00 N	42.32 3.81 0.00 N	59.19 5.95 0.00 N	42.92 4.55 0.00 N	42.65 4.42 0.00 N	43.81 4.66 0.00 N	43.04 4.59 0.00 N	43.16 4.54 0.00 N	45.26 4.71 0.00 N	46.97 4.47 -4.35 N	134.91 1.25 -123.01 N	38.15 3.83 0.00 N	61.18 2.63 -35.52 N	39.37 4.18 0.00 N	41.09 4.32 0.00 N	44.04 4.62 0.00 N	59.99 5.86 0.00 N	39.07 3.35 0.00 N	37.82 2.73 0.00 N
ASTORIA_GT4_3 24104	28.79 1.88 0.00 N	33.30 1.89 0.00 N	30.16 1.61 0.00 N	30.69 1.71 0.00 N	32.22 1.90 0.00 N	-1.48 0.23 0.00 N	42.32 3.81 0.00 N	59.19 5.95 0.00 N	42.92 4.55 0.00 N	42.65 4.42 0.00 N	43.81 4.66 0.00 N	43.04 4.59 0.00 N	43.16 4.54 0.00 N	45.26 4.71 0.00 N	46.97 4.47 -4.35 N	134.91 1.25 -123.01 N	38.15 3.83 0.00 N	61.18 2.63 -35.52 N	39.37 4.18 0.00 N	41.09 4.32 0.00 N	44.04 4.62 0.00 N	59.99 5.86 0.00 N	39.07 3.35 0.00 N	37.82 2.73 0.00 N
ASTORIA_GT4_4 24105	28.79 1.88 0.00 N	33.30 1.89 0.00 N	30.16 1.61 0.00 N	30.69 1.71 0.00 N	32.22 1.90 0.00 N	-1.48 0.23 0.00 N	42.32 3.81 0.00 N	59.19 5.95 0.00 N	42.92 4.55 0.00 N	42.65 4.42 0.00 N	43.81 4.66 0.00 N	43.04 4.59 0.00 N	43.16 4.54 0.00 N	45.26 4.71 0.00 N	46.97 4.47 -4.35 N	134.91 1.25 -123.01 N	38.15 3.83 0.00 N	61.18 2.63 -35.52 N	39.37 4.18 0.00 N	41.09 4.32 0.00 N	44.04 4.62 0.00 N	59.99 5.86 0.00 N	39.07 3.35 0.00 N	37.82 2.73 0.00 N
ASTORIA_GT_1 23523	28.79 1.88 0.00 N	33.30 1.89 0.00 N	30.16 1.61 0.00 N	30.69 1.71 0.00 N	32.22 1.90 0.00 N	-1.48 0.23 0.00 N	42.32 3.81 0.00 N	59.19 5.95 0.00 N	42.92 4.55 0.00 N	42.65 4.42 0.00 N	43.81 4.66 0.00 N	43.04 4.59 0.00 N	43.16 4.54 0.00 N	45.26 4.71 0.00 N	46.97 4.47 -4.35 N	134.91 1.25 -123.01 N	38.15 3.83 0.00 N	61.18 2.63 -35.52 N	39.37 4.18 0.00 N	41.09 4.32 0.00 N	44.04 4.62 0.00 N	59.99 5.86 0.00 N	39.07 3.35 0.00 N	37.82 2.73 0.00 N
ASTORIA_GT_10 24110	28.71 1.80 0.00 N	33.24 1.83 0.00 N	30.10 1.55 0.00 N	30.61 1.64 0.00 N	32.15 1.82 0.00 N	-1.49 0.22 0.00 N	42.32 3.81 0.00 N	59.30 6.06 0.00 N	42.99 4.62 0.00 N	42.77 4.53 0.00 N	43.97 4.83 0.00 N	43.21 4.76 0.00 N	43.39 4.77 0.00 N	45.53 4.97 0.00 N	47.23 4.73 -4.35 N	134.95 1.29 -123.01 N	38.35 4.03 0.00 N	61.32 2.77 -35.52 N	39.54 4.34 0.00 N	41.22 4.45 0.00 N	44.12 4.70 0.00 N	60.08 5.95 0.00 N	39.12 3.40 0.00 N	37.73 2.64 0.00 N
ASTORIA_GT_11 24225	28.71 1.80 0.00 N	33.24 1.83 0.00 N	30.10 1.55 0.00 N	30.61 1.64 0.00 N	32.15 1.82 0.00 N	-1.49 0.22 0.00 N	42.32 3.81 0.00 N	59.30 6.06 0.00 N	42.99 4.62 0.00 N	42.77 4.53 0.00 N	43.97 4.83 0.00 N	43.21 4.76 0.00 N	43.39 4.77 0.00 N	45.53 4.97 0.00 N	47.23 4.73 -4.35 N	134.95 1.29 -123.01 N	38.35 4.03 0.00 N	61.32 2.77 -35.52 N	39.54 4.34 0.00 N	41.22 4.45 0.00 N	44.12 4.70 0.00 N	60.08 5.95 0.00 N	39.12 3.40 0.00 N	37.73 2.64 0.00 N

23701		1.84 0.00 N	1.87 0.00 N	1.57 0.00 N	1.66 0.00 N	1.82 0.00 N	0.22 0.00 N	3.99 0.00 N	6.37 -108.40 N	4.75 -2.01 N	4.71 -0.79 N	4.98 -35.72 N	4.84 -14.84 N	4.89 -13.17 N	5.16 -5.81 N	4.78 -35.95 N	1.33 -122.98 N	4.15 -41.84 N	2.82 -74.46 N	4.31 -63.95 N	4.48 -102.28 N	4.79 -108.64 N	6.20 -8.49 N	3.60 -1.00 N	2.84 0.00 N
BARRETT_IC_11 23702		28.76 1.84 0.00 N	33.28 1.87 0.00 N	30.11 1.57 0.00 N	30.64 1.66 0.00 N	32.14 1.82 0.00 N	-1.49 0.22 0.00 N	42.50 3.99 0.00 N	168.01 6.37 -108.40 N	45.13 4.75 -2.01 N	43.73 4.71 -0.79 N	79.85 4.98 -35.72 N	58.13 4.84 -14.84 N	56.68 4.89 -13.17 N	51.52 5.16 -5.81 N	78.88 4.78 -35.95 N	134.96 1.33 -122.98 N	80.32 4.15 -41.84 N	100.31 2.82 -74.46 N	103.46 4.31 -63.95 N	143.52 4.48 -102.28 N	152.85 4.79 -108.64 N	68.82 -8.49 N	40.32 -1.00 N	37.93 2.84 0.00 N
BARRETT_IC_12 23703		28.76 1.84 0.00 N	33.28 1.87 0.00 N	30.11 1.57 0.00 N	30.64 1.66 0.00 N	32.14 1.82 0.00 N	-1.49 0.22 0.00 N	42.50 3.99 0.00 N	168.01 6.37 -108.40 N	45.13 4.75 -2.01 N	43.73 4.71 -0.79 N	79.85 4.98 -35.72 N	58.13 4.84 -14.84 N	56.68 4.89 -13.17 N	51.52 5.16 -5.81 N	78.88 4.78 -35.95 N	134.96 1.33 -122.98 N	80.32 4.15 -41.84 N	100.31 2.82 -74.46 N	103.46 4.31 -63.95 N	143.52 4.48 -102.28 N	152.85 4.79 -108.64 N	68.82 -8.49 N	40.32 -1.00 N	37.93 2.84 0.00 N
BARRETT_IC_2 23705		28.76 1.84 0.00 N	33.28 1.87 0.00 N	30.11 1.57 0.00 N	30.64 1.66 0.00 N	32.14 1.82 0.00 N	-1.49 0.22 0.00 N	42.50 3.99 0.00 N	168.01 6.37 -108.40 N	45.13 4.75 -2.01 N	43.73 4.71 -0.79 N	79.85 4.98 -35.72 N	58.13 4.84 -14.84 N	56.68 4.89 -13.17 N	51.52 5.16 -5.81 N	78.88 4.78 -35.95 N	134.96 1.33 -122.98 N	80.32 4.15 -41.84 N	100.31 2.82 -74.46 N	103.46 4.31 -63.95 N	143.52 4.48 -102.28 N	152.85 4.79 -108.64 N	68.82 -8.49 N	40.32 -1.00 N	37.93 2.84 0.00 N
BARRETT_IC_3 23706		28.76 1.84 0.00 N	33.28 1.87 0.00 N	30.11 1.57 0.00 N	30.64 1.66 0.00 N	32.14 1.82 0.00 N	-1.49 0.22 0.00 N	42.50 3.99 0.00 N	168.01 6.37 -108.40 N	45.13 4.75 -2.01 N	43.73 4.71 -0.79 N	79.85 4.98 -35.72 N	58.13 4.84 -14.84 N	56.68 4.89 -13.17 N	51.52 5.16 -5.81 N	78.88 4.78 -35.95 N	134.96 1.33 -122.98 N	80.32 4.15 -41.84 N	100.31 2.82 -74.46 N	103.46 4.31 -63.95 N	143.52 4.48 -102.28 N	152.85 4.79 -108.64 N	68.82 -8.49 N	40.32 -1.00 N	37.93 2.84 0.00 N
BARRETT_IC_4 23707		28.76 1.84 0.00 N	33.28 1.87 0.00 N	30.11 1.57 0.00 N	30.64 1.66 0.00 N	32.14 1.82 0.00 N	-1.49 0.22 0.00 N	42.50 3.99 0.00 N	168.01 6.37 -108.40 N	45.13 4.75 -2.01 N	43.73 4.71 -0.79 N	79.85 4.98 -35.72 N	58.13 4.84 -14.84 N	56.68 4.89 -13.17 N	51.52 5.16 -5.81 N	78.88 4.78 -35.95 N	134.96 1.33 -122.98 N	80.32 4.15 -41.84 N	100.31 2.82 -74.46 N	103.46 4.31 -63.95 N	143.52 4.48 -102.28 N	152.85 4.79 -108.64 N	68.82 -8.49 N	40.32 -1.00 N	37.93 2.84 0.00 N
BARRETT_IC_5 23708		28.76 1.84 0.00 N	33.28 1.87 0.00 N	30.11 1.57 0.00 N	30.64 1.66 0.00 N	32.14 1.82 0.00 N	-1.49 0.22 0.00 N	42.50 3.99 0.00 N	168.01 6.37 -108.40 N	45.13 4.75 -2.01 N	43.73 4.71 -0.79 N	79.85 4.98 -35.72 N	58.13 4.84 -14.84 N	56.68 4.89 -13.17 N	51.52 5.16 -5.81 N	78.88 4.78 -35.95 N	134.96 1.33 -122.98 N	80.32 4.15 -41.84 N	100.31 2.82 -74.46 N	103.46 4.31 -63.95 N	143.52 4.48 -102.28 N	152.85 4.79 -108.64 N	68.82 -8.49 N	40.32 -1.00 N	37.93 2.84 0.00 N
BARRETT_IC_6 23709		28.76 1.84 0.00 N	33.28 1.87 0.00 N	30.11 1.57 0.00 N	30.64 1.66 0.00 N	32.14 1.82 0.00 N	-1.49 0.22 0.00 N	42.50 3.99 0.00 N	168.01 6.37 -108.40 N	45.13 4.75 -2.01 N	43.73 4.71 -0.79 N	79.85 4.98 -35.72 N	58.13 4.84 -14.84 N	56.68 4.89 -13.17 N	51.52 5.16 -5.81 N	78.88 4.78 -35.95 N	134.96 1.33 -122.98 N	80.32 4.15 -41.84 N	100.31 2.82 -74.46 N	103.46 4.31 -63.95 N	143.52 4.48 -102.28 N	152.85 4.79 -108.64 N	68.82 -8.49 N	40.32 -1.00 N	37.93 2.84 0.00 N
BARRETT_IC_7 23710		28.76 1.84 0.00 N	33.28 1.87 0.00 N	30.11 1.57 0.00 N	30.64 1.66 0.00 N	32.14 1.82 0.00 N	-1.49 0.22 0.00 N	42.50 3.99 0.00 N	168.01 6.37 -108.40 N	45.13 4.75 -2.01 N	43.73 4.71 -0.79 N	79.85 4.98 -35.72 N	58.13 4.84 -14.84 N	56.68 4.89 -13.17 N	51.52 5.16 -5.81 N	78.88 4.78 -35.95 N	134.96 1.33 -122.98 N	80.32 4.15 -41.84 N	100.31 2.82 -74.46 N	103.46 4.31 -63.95 N	143.52 4.48 -102.28 N	152.85 4.79 -108.64 N	68.82 -8.49 N	40.32 -1.00 N	37.93 2.84 0.00 N
BARRETT_IC_8 23711		28.76 1.84 0.00 N	33.28 1.87 0.00 N	30.11 1.57 0.00 N	30.64 1.66 0.00 N	32.14 1.82 0.00 N	-1.49 0.22 0.00 N	42.50 3.99 0.00 N	168.01 6.37 -108.40 N	45.13 4.75 -2.01 N	43.73 4.71 -0.79 N	79.85 4.98 -35.72 N	58.13 4.84 -14.84 N	56.68 4.89 -13.17 N	51.52 5.16 -5.81 N	78.88 4.78 -35.95 N	134.96 1.33 -122.98 N	80.32 4.15 -41.84 N	100.31 2.82 -74.46 N	103.46 4.31 -63.95 N	143.52 4.48 -102.28 N	152.85 4.79 -108.64 N	68.82 -8.49 N	40.32 -1.00 N	37.93 2.84 0.00 N
BARRETT_IC_9 23700		28.76 1.84 0.00 N	33.28 1.87 0.00 N	30.11 1.57 0.00 N	30.64 1.66 0.00 N	32.14 1.82 0.00 N	-1.49 0.22 0.00 N	42.50 3.99 0.00 N	168.01 6.37 -108.40 N	45.13 4.75 -2.01 N	43.73 4.71 -0.79 N	79.85 4.98 -35.72 N	58.13 4.84 -14.84 N	56.68 4.89 -13.17 N	51.52 5.16 -5.81 N	78.88 4.78 -35.95 N	134.96 1.33 -122.98 N	80.32 4.15 -41.84 N	100.31 2.82 -74.46 N	103.46 4.31 -63.95 N	143.52 4.48 -102.28 N	152.85 4.79 -108.64 N	68.82 -8.49 N	40.32 -1.00 N	37.93 2.84 0.00 N
BARRETT____1 23545		28.76 1.84 0.00 N	33.28 1.87 0.00 N	30.11 1.57 0.00 N	30.64 1.66 0.00 N	32.14 1.82 0.00 N	-1.49 0.22 0.00 N	42.50 3.99 0.00 N	168.01 6.37 -108.40 N	45.13 4.75 -2.01 N	43.73 4.71 -0.79 N	79.85 4.98 -35.72 N	58.13 4.84 -14.84 N	56.68 4.89 -13.17 N	51.52 5.16 -5.81 N	78.88 4.78 -35.95 N	134.96 1.33 -122.98 N	80.32 4.15 -41.84 N	100.31 2.82 -74.46 N	103.46 4.31 -63.95 N	143.52 4.48 -102.28 N	152.85 4.79 -108.64 N	68.82 -8.49 N	40.32 -1.00 N	37.93 2.84 0.00 N
BARRETT____2 23546		28.76 1.84 0.00 N	33.28 1.87 0.00 N	30.11 1.57 0.00 N	30.64 1.66 0.00 N	32.14 1.82 0.00 N	-1.49 0.22 0.00 N	42.50 3.99 0.00 N	168.01 6.37 -108.40 N	45.13 4.75 -2.01 N	43.73 4.71 -0.79 N	79.85 4.98 -35.72 N	58.13 4.84 -14.84 N	56.68 4.89 -13.17 N	51.52 5.16 -5.81 N	78.88 4.78 -35.95 N	134.96 1.33 -122.98 N	80.32 4.15 -41.84 N	100.31 2.82 -74.46 N	103.46 4.31 -63.95 N	143.52 4.48 -102.28 N	152.85 4.79 -108.64 N	68.82 -8.49 N	40.32 -1.00 N	37.93 2.84 0.00 N
BEAVER RIVER____HYD 24048		26.96 0.04 0.00 N	31.39 -0.02 0.00 N	28.50 -0.05 0.00 N	28.92 -0.05 0.00 N	30.30 -0.03 0.00 N	-1.67 0.04 0.00 N	38.65 0.14 0.00 N	53.58 0.34 0.00 N	38.54 0.17 0.00 N	38.37 0.14 0.00 N	39.28 0.13 0.00 N	38.65 0.20 0.00 N	38.83 0.21 0.00 N	40.80 0.25 0.00 N	38.33 0.17 0.00 N	10.64 -0.01 0.00 N	34.32 0.00 0.00 N	23.06 0.03 0.00 N	35.30 0.11 0.00 N	36.94 0.17 0.00 N	39.74 0.32 0.00 N	54.67 0.54 0.00 N	36.04 0.32 0.00 N	35.23 0.14 0.00 N

BEEBEE_GT_13 23619	27.66 0.75 0.00 N	32.13 0.72 0.00 N	29.32 0.78 0.00 N	29.92 0.94 0.00 N	31.24 0.92 0.00 N	-2.21 -0.50 0.00 N	40.34 1.83 0.00 N	55.10 1.86 0.00 N	39.37 1.01 0.00 N	39.26 1.03 0.00 N	40.21 1.06 0.00 N	39.53 1.08 0.00 N	39.57 0.95 0.00 N	41.28 0.73 0.00 N	39.17 0.52 -0.50 N	24.87 0.03 -14.19 N	34.61 0.28 0.00 N	27.30 0.28 -3.99 N	36.07 0.87 0.00 N	37.81 1.04 0.00 N	40.59 1.17 0.00 N	55.15 1.02 0.00 N	36.10 0.38 0.00 N	35.32 0.23 0.00 N
BETHLEHEM___GRP 23843	27.83 0.92 0.00 N	32.46 1.05 0.00 N	29.49 0.94 0.00 N	29.96 0.99 0.00 N	31.49 1.17 0.00 N	-1.66 0.05 0.00 N	40.38 1.87 0.00 N	56.35 3.11 0.00 N	40.62 2.25 0.00 N	40.51 2.27 0.00 N	41.50 2.35 0.00 N	40.74 2.29 0.00 N	40.91 2.30 0.00 N	42.96 2.41 0.00 N	46.22 2.31 -5.76 N	174.10 0.65 -162.81 N	36.30 1.98 0.00 N	71.47 1.41 -47.03 N	37.24 2.05 0.00 N	38.92 2.15 0.00 N	41.64 2.23 0.00 N	56.98 2.85 0.00 N	37.54 1.82 0.00 N	36.48 1.39 0.00 N
BETHLEHEM___GS1 323560	27.83 0.92 0.00 N	32.46 1.05 0.00 N	29.49 0.94 0.00 N	29.96 0.99 0.00 N	31.49 1.17 0.00 N	-1.66 0.05 0.00 N	40.38 1.87 0.00 N	56.35 3.11 0.00 N	40.62 2.25 0.00 N	40.51 2.27 0.00 N	41.50 2.35 0.00 N	40.74 2.29 0.00 N	40.91 2.30 0.00 N	42.96 2.41 0.00 N	46.22 2.31 -5.76 N	174.10 0.65 -162.81 N	36.30 1.98 0.00 N	71.47 1.41 -47.03 N	37.24 2.05 0.00 N	38.92 2.15 0.00 N	41.64 2.23 0.00 N	56.98 2.85 0.00 N	37.54 1.82 0.00 N	36.48 1.39 0.00 N
BETHLEHEM___GS2 323561	27.83 0.92 0.00 N	32.46 1.05 0.00 N	29.49 0.94 0.00 N	29.96 0.99 0.00 N	31.49 1.17 0.00 N	-1.66 0.05 0.00 N	40.38 1.87 0.00 N	56.35 3.11 0.00 N	40.62 2.25 0.00 N	40.51 2.27 0.00 N	41.50 2.35 0.00 N	40.74 2.29 0.00 N	40.91 2.30 0.00 N	42.96 2.41 0.00 N	46.22 2.31 -5.76 N	174.10 0.65 -162.81 N	36.30 1.98 0.00 N	71.47 1.41 -47.03 N	37.24 2.05 0.00 N	38.92 2.15 0.00 N	41.64 2.23 0.00 N	56.98 2.85 0.00 N	37.54 1.82 0.00 N	36.48 1.39 0.00 N
BETHLEHEM___GS3 323562	27.83 0.92 0.00 N	32.46 1.05 0.00 N	29.49 0.94 0.00 N	29.96 0.99 0.00 N	31.49 1.17 0.00 N	-1.66 0.05 0.00 N	40.38 1.87 0.00 N	56.35 3.11 0.00 N	40.62 2.25 0.00 N	40.51 2.27 0.00 N	41.50 2.35 0.00 N	40.74 2.29 0.00 N	40.91 2.30 0.00 N	42.96 2.41 0.00 N	46.22 2.31 -5.76 N	174.10 0.65 -162.81 N	36.30 1.98 0.00 N	71.47 1.41 -47.03 N	37.24 2.05 0.00 N	38.92 2.15 0.00 N	41.64 2.23 0.00 N	56.98 2.85 0.00 N	37.54 1.82 0.00 N	36.48 1.39 0.00 N
BETHLEHEM___STEEL 23779	26.68 -0.24 0.00 N	30.95 -0.46 0.00 N	28.34 -0.21 0.00 N	28.98 0.00 0.00 N	30.10 -0.22 0.00 N	-2.75 -1.04 0.00 N	38.13 -0.38 0.00 N	50.90 -2.35 0.00 N	35.98 -2.39 0.00 N	35.77 -2.46 0.00 N	36.64 -2.51 0.00 N	36.03 -2.42 0.00 N	36.04 -2.57 0.00 N	37.47 -3.08 0.00 N	35.78 -3.07 -0.70 N	29.53 -1.02 -19.89 N	31.39 -2.93 0.00 N	26.73 -1.96 -5.66 N	32.62 -2.58 0.00 N	34.12 -2.65 0.00 N	36.85 -2.57 0.00 N	50.07 -4.07 0.00 N	33.21 -2.51 0.00 N	33.10 -1.99 0.00 N
BETHPAGE_CC_5 323564	28.90 1.99 0.00 N	33.38 1.97 0.00 N	30.20 1.66 0.00 N	30.77 1.80 0.00 N	32.25 1.93 0.00 N	-1.45 0.27 0.00 N	42.71 4.20 0.00 N	168.43 6.79 -108.40 N	44.04 4.97 -0.70 N	43.94 4.92 -0.79 N	80.12 5.25 -35.72 N	58.43 5.14 -14.84 N	56.96 5.17 -13.17 N	51.72 5.36 -5.81 N	50.69 4.98 -7.55 N	134.98 1.35 -122.98 N	80.39 4.23 -41.84 N	100.37 2.88 -74.46 N	103.65 4.50 -63.95 N	143.71 4.67 -102.28 N	153.04 4.98 -108.64 N	69.03 6.40 -8.49 N	40.50 3.78 -1.00 N	38.06 2.97 0.00 N
BINGHAMTON___COGEN 23790	27.29 0.37 0.00 N	31.78 0.37 0.00 N	28.92 0.37 0.00 N	29.41 0.43 0.00 N	30.77 0.45 0.00 N	-1.91 -0.20 0.00 N	40.07 1.56 0.00 N	55.42 2.17 0.00 N	39.78 1.41 0.00 N	39.62 1.39 0.00 N	40.68 1.53 0.00 N	39.96 1.51 0.00 N	40.10 1.49 0.00 N	41.84 1.29 0.00 N	40.77 1.15 -1.47 N	52.20 0.26 -41.29 N	35.17 0.85 0.00 N	35.69 0.63 -12.03 N	36.30 1.10 0.00 N	37.83 1.06 0.00 N	40.64 1.22 0.00 N	55.48 1.35 0.00 N	36.31 0.59 0.00 N	35.37 0.28 0.00 N
BLACK RIVER___HYD 24047	26.96 0.04 0.00 N	31.34 -0.07 0.00 N	28.43 -0.11 0.00 N	28.88 -0.10 0.00 N	30.28 -0.04 0.00 N	-1.68 0.03 0.00 N	38.97 0.46 0.00 N	54.35 1.10 0.00 N	39.11 0.74 0.00 N	38.95 0.72 0.00 N	39.89 0.74 0.00 N	39.27 0.82 0.00 N	39.41 0.80 0.00 N	41.34 0.79 0.00 N	38.89 0.62 -0.11 N	13.94 0.11 -3.18 N	34.69 0.37 0.00 N	24.24 0.32 -0.90 N	35.88 0.68 0.00 N	37.57 0.80 0.00 N	40.46 1.04 0.00 N	55.49 1.36 0.00 N	36.36 0.63 0.00 N	35.33 0.24 0.00 N
BLISS_WT_PWR 323608	29.52 2.61 0.00 N	33.72 2.31 0.00 N	30.94 2.40 0.00 N	31.78 2.80 0.00 N	33.15 2.83 0.00 N	-3.27 -1.56 0.00 N	42.10 3.59 0.00 N	57.28 4.04 0.00 N	41.04 2.68 0.00 N	40.84 2.61 0.00 N	41.54 2.39 0.00 N	39.84 1.39 0.00 N	39.60 0.98 0.00 N	40.48 -0.07 0.00 N	38.58 -0.36 -0.79 N	33.12 0.05 -22.42 N	34.54 0.22 0.00 N	29.92 0.51 -6.39 N	36.66 1.47 0.00 N	38.40 1.63 0.00 N	41.24 1.83 0.00 N	55.60 1.47 0.00 N	36.04 0.32 0.00 N	36.81 1.71 0.00 N
BLUE_CIRC_CHEM_DRP 24182	27.90 0.98 0.00 N	32.51 1.10 0.00 N	29.52 0.98 0.00 N	30.01 1.03 0.00 N	31.51 1.19 0.00 N	-1.64 0.07 0.00 N	40.62 2.11 0.00 N	56.44 3.20 0.00 N	40.66 2.29 0.00 N	40.62 2.39 0.00 N	41.66 2.51 0.00 N	40.89 2.44 0.00 N	41.06 2.44 0.00 N	43.10 2.55 0.00 N	46.30 2.45 -5.70 N	172.51 0.69 -161.18 N	36.43 2.11 0.00 N	71.06 1.47 -46.56 N	37.43 2.24 0.00 N	39.09 2.32 0.00 N	41.85 2.43 0.00 N	57.27 3.14 0.00 N	37.59 1.87 0.00 N	36.56 1.47 0.00 N
BOC_GAS_DRP 24189	27.69 0.78 0.00 N	32.27 0.86 0.00 N	29.31 0.77 0.00 N	29.78 0.81 0.00 N	31.27 0.95 0.00 N	-1.64 0.07 0.00 N	40.22 1.71 0.00 N	56.05 2.81 0.00 N	40.39 2.02 0.00 N	40.25 2.02 0.00 N	41.27 2.12 0.00 N	40.51 2.07 0.00 N	40.68 2.07 0.00 N	42.72 2.16 0.00 N	46.00 2.07 -5.77 N	174.37 0.58 -163.14 N	36.11 1.79 0.00 N	71.41 1.25 -47.13 N	37.08 1.88 0.00 N	38.74 1.97 0.00 N	41.51 2.09 0.00 N	56.81 2.68 0.00 N	37.31 1.58 0.00 N	36.29 1.21 0.00 N
BORALEX_4TH_BRANCH 23824	28.07 1.15 0.00 N	32.75 1.34 0.00 N	29.80 1.25 0.00 N	30.28 1.30 0.00 N	31.88 1.56 0.00 N	-1.59 0.12 0.00 N	41.29 2.78 0.00 N	57.80 4.56 0.00 N	41.62 3.25 0.00 N	41.43 3.20 0.00 N	42.41 3.26 0.00 N	41.64 3.19 0.00 N	41.79 3.17 0.00 N	43.91 3.36 0.00 N	47.11 3.19 -5.77 N	174.64 0.89 -163.10 N	37.10 2.78 0.00 N	72.12 1.97 -47.12 N	38.19 3.00 0.00 N	39.90 3.14 0.00 N	42.69 3.27 0.00 N	58.26 4.13 0.00 N	38.13 2.40 0.00 N	36.90 1.81 0.00 N
BOWLINE___1 23526	28.52 1.60 0.00 N	33.09 1.68 0.00 N	29.99 1.45 0.00 N	30.51 1.53 0.00 N	32.02 1.70 0.00 N	-1.51 0.21 0.00 N	42.00 3.49 0.00 N	58.83 5.58 0.00 N	42.47 4.10 0.00 N	42.24 4.01 0.00 N	43.41 4.26 0.00 N	42.60 4.15 0.00 N	42.84 4.22 0.00 N	44.96 4.41 0.00 N	46.60 4.20 -4.25 N	131.94 1.14 -120.15 N	37.87 3.55 0.00 N	60.18 2.46 -34.70 N	39.05 3.86 0.00 N	40.76 3.99 0.00 N	43.63 4.20 0.00 N	59.53 5.40 0.00 N	38.75 3.02 0.00 N	37.42 2.33 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	28.52 1.60 0.00 N	33.09 1.68 0.00 N	29.99 1.45 0.00 N	30.51 1.53 0.00 N	32.02 1.70 0.00 N	-1.51 0.21 0.00 N	42.00 3.49 0.00 N	58.82 5.58 0.00 N	42.47 4.10 0.00 N	42.24 4.01 0.00 N	43.40 4.26 0.00 N	42.60 4.15 0.00 N	42.83 4.21 0.00 N	44.96 4.40 0.00 N	46.60 4.20 -4.25 N	131.95 1.14 -120.16 N	37.87 3.55 0.00 N	60.18 2.45 -34.70 N	39.05 3.86 0.00 N	40.75 3.99 0.00 N	43.63 4.20 0.00 N	59.53 5.40 0.00 N	38.75 3.02 0.00 N	37.42 2.33 0.00 N	
BROOKHAVEN___DRP 24191	28.60 1.69 0.00 N	32.94 1.53 0.00 N	29.83 1.28 0.00 N	30.43 1.45 0.00 N	31.84 1.52 0.00 N	-1.41 0.30 0.00 N	42.01 3.49 0.00 N	167.53 5.90 -108.40 N	43.28 4.29 -0.63 N	43.25 4.23 -0.79 N	79.35 4.48 -35.72 N	57.68 4.39 -14.84 N	56.20 4.41 -13.17 N	50.93 4.57 -5.81 N	48.31 4.33 -5.83 N	134.82 1.19 -122.98 N	79.96 3.80 -41.84 N	100.17 2.69 -74.46 N	103.43 4.29 -63.95 N	143.38 4.34 -102.28 N	152.59 4.53 -108.64 N	68.23 5.60 -8.49 N	39.82 3.10 -1.00 N	37.39 2.30 0.00 N	
BROOKLYN_NAVY_YARD 23515	28.68 1.76 0.00 N	33.21 1.80 0.00 N	30.07 1.53 0.00 N	30.59 1.61 0.00 N	32.12 1.80 0.00 N	-1.48 0.23 0.00 N	42.24 3.73 0.00 N	59.28 6.04 0.00 N	42.84 4.47 0.00 N	42.65 4.41 0.00 N	43.86 4.71 0.00 N	43.07 4.62 0.00 N	43.24 4.63 0.00 N	45.37 4.82 0.00 N	47.08 4.58 -4.35 N	134.89 1.24 -123.01 N	38.20 3.88 0.00 N	61.25 2.70 -35.52 N	39.43 4.23 0.00 N	41.12 4.35 0.00 N	44.02 4.60 0.00 N	60.04 5.91 0.00 N	39.04 3.31 0.00 N	37.65 2.56 0.00 N	
BROOKLYN___ARMY_DRP 323595	28.81 1.89 0.00 N	33.34 1.93 0.00 N	30.19 1.65 0.00 N	30.72 1.74 0.00 N	32.24 1.92 0.00 N	-1.47 0.24 0.00 N	42.47 3.96 0.00 N	59.53 6.28 0.00 N	43.12 4.76 0.00 N	42.85 4.62 0.00 N	44.09 4.94 0.00 N	43.33 4.88 0.00 N	43.50 4.89 0.00 N	45.68 5.13 0.00 N	47.38 4.88 -4.35 N	135.00 1.34 -123.01 N	38.46 4.14 0.00 N	61.38 2.83 -35.52 N	39.61 4.41 0.00 N	41.33 4.56 0.00 N	44.27 4.85 0.00 N	60.30 6.16 0.00 N	39.23 3.50 0.00 N	37.84 2.75 0.00 N	
BROOME___LFGE 323600	27.29 0.37 0.00 N	31.78 0.37 0.00 N	28.92 0.37 0.00 N	29.41 0.43 0.00 N	30.77 0.45 0.00 N	-1.91 -0.20 0.00 N	40.07 1.56 0.00 N	55.42 2.17 0.00 N	39.78 1.41 0.00 N	39.62 1.39 0.00 N	40.68 1.53 0.00 N	39.96 1.51 0.00 N	40.10 1.49 0.00 N	41.84 1.29 0.00 N	40.77 1.15 -1.47 N	52.20 0.26 -41.29 N	35.17 0.85 0.00 N	35.69 0.63 -12.03 N	36.30 1.10 0.00 N	37.83 1.06 0.00 N	40.64 1.22 0.00 N	55.48 1.35 0.00 N	36.31 0.59 0.00 N	35.37 0.28 0.00 N	
BURROWS___LYONSDAL 23803	27.17 0.25 0.00 N	31.65 0.24 0.00 N	28.74 0.20 0.00 N	29.19 0.21 0.00 N	30.58 0.26 0.00 N	-1.70 0.01 0.00 N	39.20 0.69 0.00 N	54.40 1.16 0.00 N	39.15 0.79 0.00 N	39.00 0.77 0.00 N	39.94 0.79 0.00 N	39.24 0.79 0.00 N	39.40 0.78 0.00 N	41.33 0.78 0.00 N	38.84 0.69 0.00 N	10.81 0.16 0.00 N	34.82 0.51 0.00 N	23.40 0.38 0.00 N	35.87 0.67 0.00 N	37.50 0.73 0.00 N	40.26 0.84 0.00 N	55.24 1.10 0.00 N	36.29 0.57 0.00 N	35.43 0.34 0.00 N	
CAITHNESS_CC_1 323624	28.59 1.68 0.00 N	32.92 1.51 0.00 N	29.82 1.27 0.00 N	30.41 1.44 0.00 N	31.83 1.50 0.00 N	-1.41 0.30 0.00 N	42.02 3.51 0.00 N	167.53 5.90 -108.40 N	43.28 4.29 -0.62 N	43.24 4.22 -0.79 N	79.35 4.48 -35.72 N	57.68 4.39 -14.84 N	56.20 4.41 -13.17 N	50.92 4.56 -5.81 N	48.31 4.33 -5.83 N	134.82 1.19 -122.98 N	79.95 3.79 -41.84 N	100.17 2.68 -74.46 N	103.40 4.26 -63.95 N	143.36 4.32 -102.28 N	152.57 4.51 -108.64 N	68.22 5.60 -8.49 N	39.84 3.12 -1.00 N	37.42 2.33 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	28.93 2.01 0.00 N	33.41 2.01 0.00 N	30.24 1.69 0.00 N	30.80 1.83 0.00 N	32.29 1.97 0.00 N	-1.46 0.25 0.00 N	42.76 4.25 0.00 N	168.50 6.86 -108.40 N	44.13 5.03 -0.73 N	44.00 4.98 -0.79 N	80.18 5.31 -35.72 N	58.48 5.19 -14.84 N	57.00 5.21 -13.17 N	51.79 5.43 -5.81 N	51.51 5.08 -8.27 N	135.01 1.39 -122.98 N	80.50 4.34 -41.84 N	100.45 2.97 -74.46 N	103.80 4.66 -63.95 N	143.86 4.82 -102.28 N	153.20 5.14 -108.64 N	69.19 6.57 -8.49 N	40.56 3.84 -1.00 N	38.10 3.01 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	28.93 2.01 0.00 N	33.41 2.01 0.00 N	30.24 1.69 0.00 N	30.80 1.83 0.00 N	32.29 1.97 0.00 N	-1.46 0.25 0.00 N	42.76 4.25 0.00 N	168.50 6.86 -108.40 N	44.13 5.03 -0.73 N	44.00 4.98 -0.79 N	80.18 5.31 -35.72 N	58.48 5.19 -14.84 N	57.00 5.21 -13.17 N	51.79 5.43 -5.81 N	51.51 5.08 -8.27 N	135.01 1.39 -122.98 N	80.50 4.34 -41.84 N	100.45 2.97 -74.46 N	103.80 4.66 -63.95 N	143.86 4.82 -102.28 N	153.20 5.14 -108.64 N	69.19 6.57 -8.49 N	40.56 3.84 -1.00 N	38.10 3.01 0.00 N	
CALPINE_BP_GT1 23823	28.93 2.01 0.00 N	33.41 2.01 0.00 N	30.24 1.69 0.00 N	30.80 1.83 0.00 N	32.29 1.97 0.00 N	-1.46 0.25 0.00 N	42.76 4.25 0.00 N	168.50 6.86 -108.40 N	44.13 5.03 -0.73 N	44.00 4.98 -0.79 N	80.18 5.31 -35.72 N	58.48 5.19 -14.84 N	57.00 5.21 -13.17 N	51.79 5.43 -5.81 N	51.51 5.08 -8.27 N	135.01 1.39 -122.98 N	80.50 4.34 -41.84 N	100.45 2.97 -74.46 N	103.80 4.66 -63.95 N	143.86 4.82 -102.28 N	153.20 5.14 -108.64 N	69.19 6.57 -8.49 N	40.56 3.84 -1.00 N	38.10 3.01 0.00 N	
CALSPAN___DRP 24200	26.68 -0.24 0.00 N	30.95 -0.46 0.00 N	28.34 -0.21 0.00 N	28.98 0.00 0.00 N	30.10 -0.22 0.00 N	-2.75 -1.04 0.00 N	38.13 -0.38 0.00 N	50.90 -2.35 0.00 N	35.98 -2.39 0.00 N	35.77 -2.46 0.00 N	36.64 -2.51 0.00 N	36.03 -2.42 0.00 N	36.04 -2.57 0.00 N	37.47 -3.08 0.00 N	35.78 -3.07 -0.70 N	29.53 -1.02 -19.89 N	31.39 -2.93 0.00 N	26.73 -1.96 -5.66 N	32.62 -2.58 0.00 N	34.12 -2.65 0.00 N	36.85 -2.57 0.00 N	50.07 -4.07 0.00 N	33.21 -2.51 0.00 N	33.10 -1.99 0.00 N	
CANDIGU_WT_PWR 323617	27.53 0.62 0.00 N	32.02 0.61 0.00 N	29.26 0.71 0.00 N	29.84 0.86 0.00 N	31.12 0.79 0.00 N	-2.52 -0.80 0.00 N	40.76 2.25 0.00 N	55.45 2.21 0.00 N	39.53 1.16 0.00 N	39.42 1.19 0.00 N	40.50 1.35 0.00 N	39.73 1.28 0.00 N	39.76 1.15 0.00 N	41.13 0.58 0.00 N	39.37 0.32 -0.89 N	36.07 -0.07 -25.49 N	34.18 -0.13 0.00 N	30.24 -0.01 -7.22 N	35.57 0.38 0.00 N	37.05 0.28 0.00 N	40.04 0.62 0.00 N	54.32 0.18 0.00 N	35.56 -0.16 0.00 N	34.87 -0.22 0.00 N	
CARR STREET_E_SYR 24060	26.91 0.00 0.00 N	31.32 -0.09 0.00 N	28.48 -0.07 0.00 N	28.95 -0.02 0.00 N	30.27 -0.05 0.00 N	-1.84 -0.12 0.00 N	38.77 0.26 0.00 N	53.52 0.28 0.00 N	38.50 0.13 0.00 N	38.35 0.12 0.00 N	39.26 0.11 0.00 N	38.56 0.11 0.00 N	38.69 0.07 0.00 N	40.51 -0.04 0.00 N	38.42 -0.08 -0.34 N	20.31 -0.06 -9.71 N	34.18 -0.14 0.00 N	25.73 -0.05 -2.76 N	35.24 0.05 0.00 N	36.81 0.05 0.00 N	39.51 0.09 0.00 N	54.26 0.13 0.00 N	35.65 -0.07 0.00 N	34.86 -0.23 0.00 N	
CARTHAGE___PAPER	26.96	31.37	28.46	28.90	30.28	-1.69	38.82	54.04	38.89	38.73	39.64	39.02	39.19	41.13	38.69	13.35	34.56	23.97	35.65	37.32	40.18	55.16	36.24	35.29	

23857	0.05 0.00 N	-0.04 0.00 N	-0.08 0.00 N	-0.08 0.00 N	-0.04 0.00 N	0.02 0.00 N	0.31 0.00 N	0.80 0.00 N	0.52 0.00 N	0.49 0.00 N	0.49 0.00 N	0.57 0.00 N	0.57 0.00 N	0.58 0.00 N	0.45 -0.09 N	0.07 -2.63 N	0.23 0.00 N	0.21 -0.74 N	0.46 0.00 N	0.56 0.00 N	0.76 0.00 N	1.03 0.00 N	0.52 0.00 N	0.20 0.00 N
CE_DUNWOOD____DRP 24194	28.57 1.65 0.00 N	33.13 1.72 0.00 N	30.02 1.47 0.00 N	30.53 1.56 0.00 N	32.05 1.73 0.00 N	-1.52 0.20 0.00 N	42.08 3.57 0.00 N	58.98 5.74 0.00 N	42.61 4.25 0.00 N	42.41 4.17 0.00 N	43.59 4.44 0.00 N	42.79 4.34 0.00 N	43.00 4.38 0.00 N	45.12 4.57 0.00 N	46.85 4.36 -4.34 N	134.65 1.19 -122.81 N	38.02 3.70 0.00 N	61.05 2.56 -35.47 N	39.20 4.00 0.00 N	40.90 4.14 0.00 N	43.78 4.36 0.00 N	59.72 5.59 0.00 N	38.87 3.14 0.00 N	37.52 2.43 0.00 N
CE_MILLWOOD____DRP 24193	28.51 1.60 0.00 N	33.07 1.66 0.00 N	29.97 1.43 0.00 N	30.49 1.51 0.00 N	32.01 1.69 0.00 N	-1.51 0.19 0.00 N	42.00 3.48 0.00 N	58.83 5.59 0.00 N	42.50 4.14 0.00 N	42.28 4.04 0.00 N	43.45 4.30 0.00 N	42.66 4.21 0.00 N	42.87 4.25 0.00 N	44.99 4.44 0.00 N	46.72 4.24 -4.33 N	134.27 1.16 -122.46 N	37.91 3.59 0.00 N	60.88 2.49 -35.37 N	39.09 3.89 0.00 N	40.78 4.02 0.00 N	43.66 4.24 0.00 N	59.56 5.43 0.00 N	38.78 3.05 0.00 N	37.43 2.34 0.00 N
CE_NYC2_DRP 24202	28.73 1.82 0.00 N	33.26 1.85 0.00 N	30.13 1.58 0.00 N	30.64 1.66 0.00 N	32.17 1.85 0.00 N	-1.49 0.22 0.00 N	42.35 3.84 0.00 N	59.35 6.11 0.00 N	43.02 4.65 0.00 N	42.80 4.57 0.00 N	44.01 4.87 0.00 N	43.25 4.80 0.00 N	43.43 4.81 0.00 N	45.57 5.02 0.00 N	47.27 4.77 -4.35 N	134.96 1.30 -123.01 N	38.38 4.06 0.00 N	61.34 2.79 -35.52 N	39.57 4.37 0.00 N	41.25 4.48 0.00 N	44.15 4.73 0.00 N	60.12 5.99 0.00 N	39.14 3.42 0.00 N	37.76 2.67 0.00 N
CE_NYC_DRP 24195	28.72 1.81 0.00 N	33.26 1.86 0.00 N	30.13 1.58 0.00 N	30.64 1.67 0.00 N	32.18 1.85 0.00 N	-1.50 0.21 0.00 N	42.33 3.82 0.00 N	59.40 6.16 0.00 N	42.97 4.61 0.00 N	42.76 4.53 0.00 N	43.98 4.84 0.00 N	43.21 4.76 0.00 N	43.40 4.78 0.00 N	45.55 4.99 0.00 N	47.25 4.75 -4.35 N	134.94 1.29 -123.00 N	38.34 4.02 0.00 N	61.34 2.79 -35.52 N	39.54 4.35 0.00 N	41.24 4.47 0.00 N	44.12 4.70 0.00 N	60.16 6.02 0.00 N	39.12 3.39 0.00 N	37.73 2.64 0.00 N
CHAFFEE____LFGE 323603	27.64 0.72 0.00 N	31.89 0.48 0.00 N	29.17 0.62 0.00 N	29.82 0.85 0.00 N	31.03 0.71 0.00 N	-2.81 -1.10 0.00 N	39.47 0.96 0.00 N	52.99 -0.25 0.00 N	37.59 -0.77 0.00 N	37.37 -0.86 0.00 N	38.28 -0.87 0.00 N	37.52 -0.93 0.00 N	37.47 -1.15 0.00 N	38.82 -1.74 0.00 N	37.03 -1.85 -0.72 N	30.54 -0.63 -20.51 N	32.59 -1.73 0.00 N	27.78 -1.08 -5.84 N	34.05 -1.15 0.00 N	35.65 -1.12 0.00 N	38.49 -0.93 0.00 N	52.16 -1.98 0.00 N	34.39 -1.34 0.00 N	34.44 -0.65 0.00 N
CHATEAUG_WT_PWR 323614	26.91 -0.01 0.00 N	31.61 0.20 0.00 N	28.68 0.13 0.00 N	29.02 0.04 0.00 N	30.22 -0.10 0.00 N	-1.79 -0.08 0.00 N	37.39 -1.12 0.00 N	50.88 -2.36 0.00 N	36.71 -1.66 0.00 N	36.63 -1.61 0.00 N	37.40 -1.75 0.00 N	36.70 -1.75 0.00 N	36.87 -1.75 0.00 N	38.92 -1.63 0.00 N	36.83 -1.33 0.00 N	10.30 -0.35 0.00 N	33.15 -1.17 0.00 N	22.21 -0.81 0.00 N	33.92 -1.28 0.00 N	35.40 -1.36 0.00 N	37.89 -1.53 0.00 N	52.24 -1.90 0.00 N	34.87 -0.86 0.00 N	34.94 -0.15 0.00 N
CHAT_HIGH_FALL_HYD 323578	26.65 -0.26 0.00 N	31.29 -0.12 0.00 N	28.38 -0.17 0.00 N	28.68 -0.30 0.00 N	29.88 -0.44 0.00 N	-1.74 -0.03 0.00 N	36.97 -1.54 0.00 N	50.39 -2.85 0.00 N	36.37 -1.99 0.00 N	36.28 -1.96 0.00 N	37.03 -2.12 0.00 N	36.35 -2.10 0.00 N	36.52 -2.09 0.00 N	38.56 -1.99 0.00 N	36.44 -1.71 0.00 N	10.21 -0.45 0.00 N	32.88 -1.44 0.00 N	22.01 -1.01 0.00 N	33.61 -1.59 0.00 N	35.10 -1.67 0.00 N	37.58 -1.85 0.00 N	51.81 -2.32 0.00 N	34.60 -1.13 0.00 N	34.66 -0.43 0.00 N
CHAUTAUQUA____LFGE 323629	26.95 0.03 0.00 N	31.11 -0.30 0.00 N	28.42 -0.12 0.00 N	29.02 0.05 0.00 N	30.22 -0.10 0.00 N	-2.69 -0.98 0.00 N	38.75 0.24 0.00 N	51.91 -1.33 0.00 N	36.95 -1.41 0.00 N	36.77 -1.46 0.00 N	37.78 -1.37 0.00 N	37.03 -1.42 0.00 N	37.05 -1.56 0.00 N	38.34 -2.21 0.00 N	36.67 -2.26 -0.78 N	32.04 -0.75 -22.14 N	32.05 -2.27 0.00 N	27.96 -1.37 -6.31 N	33.39 -1.81 0.00 N	34.77 -2.00 0.00 N	37.55 -1.86 0.00 N	50.88 -3.25 0.00 N	33.43 -2.29 0.00 N	33.21 -1.88 0.00 N
CH_MIDHUDSON____DRP 24192	28.39 1.48 0.00 N	32.97 1.56 0.00 N	29.89 1.34 0.00 N	30.38 1.41 0.00 N	31.92 1.60 0.00 N	-1.53 0.18 0.00 N	41.78 3.27 0.00 N	58.46 5.22 0.00 N	42.25 3.88 0.00 N	42.04 3.81 0.00 N	43.20 4.06 0.00 N	42.41 3.96 0.00 N	42.62 4.00 0.00 N	44.72 4.17 0.00 N	46.79 4.00 -4.63 N	142.67 1.08 -130.93 N	37.71 3.39 0.00 N	63.19 2.35 -37.81 N	38.84 3.65 0.00 N	40.54 3.78 0.00 N	43.41 3.99 0.00 N	59.26 5.13 0.00 N	38.62 2.90 0.00 N	37.29 2.20 0.00 N
CH_MISC_IPPS 23765	28.28 1.36 0.00 N	32.82 1.41 0.00 N	29.75 1.20 0.00 N	30.24 1.27 0.00 N	31.77 1.44 0.00 N	-1.52 0.19 0.00 N	41.60 3.09 0.00 N	58.04 4.80 0.00 N	42.00 3.63 0.00 N	41.74 3.51 0.00 N	42.97 3.82 0.00 N	42.19 3.74 0.00 N	42.44 3.82 0.00 N	44.49 3.94 0.00 N	46.47 3.87 -4.45 N	137.38 1.01 -125.72 N	37.51 3.19 0.00 N	61.50 2.17 -36.31 N	38.53 3.34 0.00 N	40.25 3.48 0.00 N	43.11 3.69 0.00 N	58.88 4.75 0.00 N	38.44 2.72 0.00 N	37.11 2.02 0.00 N
CH_RES_BVR_FALLS 23983	26.88 -0.04 0.00 N	31.36 -0.05 0.00 N	28.49 -0.05 0.00 N	28.92 -0.06 0.00 N	30.23 -0.09 0.00 N	-1.71 0.01 0.00 N	38.37 -0.14 0.00 N	53.03 -0.21 0.00 N	38.21 -0.16 0.00 N	38.08 -0.16 0.00 N	38.96 -0.19 0.00 N	38.23 -0.22 0.00 N	38.28 -0.34 0.00 N	40.11 -0.45 0.00 N	37.44 -0.44 0.27 N	2.79 -0.16 7.69 N	33.81 -0.52 0.00 N	20.50 -0.30 2.22 N	34.72 -0.47 0.00 N	36.22 -0.55 0.00 N	38.86 -0.56 0.00 N	53.40 -0.74 0.00 N	35.20 -0.53 0.00 N	34.57 -0.51 0.00 N
CH_RES_NIAGARA 23895	26.46 -0.46 0.00 N	30.69 -0.72 0.00 N	28.12 -0.42 0.00 N	28.79 -0.19 0.00 N	29.88 -0.44 0.00 N	-2.40 -0.69 0.00 N	44.24 5.73 0.00 N	58.87 5.63 0.00 N	36.44 -1.92 0.00 N	35.24 -2.99 0.00 N	36.08 -3.07 0.00 N	35.48 -2.97 0.00 N	35.52 -3.10 0.00 N	37.01 -3.54 0.00 N	35.29 -3.51 -0.65 N	27.55 -1.36 -18.25 N	30.51 -3.80 0.00 N	25.60 -2.57 -5.15 N	31.65 -3.55 0.00 N	33.17 -3.60 0.00 N	35.82 -3.60 0.00 N	48.76 -5.37 0.00 N	32.55 -3.18 0.00 N	32.60 -2.49 0.00 N
CH_RES_SYRACUSE 23985	26.94 0.02 0.00 N	31.34 -0.07 0.00 N	28.51 -0.04 0.00 N	29.00 0.02 0.00 N	30.29 -0.03 0.00 N	-1.85 -0.15 0.00 N	38.84 0.33 0.00 N	53.61 0.37 0.00 N	38.54 0.18 0.00 N	38.42 0.19 0.00 N	39.36 0.21 0.00 N	38.65 0.20 0.00 N	38.76 0.14 0.00 N	40.59 0.03 0.00 N	38.54 -0.01 -0.40 N	22.00 -0.04 -11.39 N	34.21 -0.11 0.00 N	26.19 -0.03 -3.19 N	35.32 0.12 0.00 N	36.89 0.12 0.00 N	39.58 0.16 0.00 N	54.33 0.20 0.00 N	35.67 -0.05 0.00 N	34.88 -0.21 0.00 N

CLINTON_WT_PWR 323605	26.91 -0.01 0.00 N	31.61 0.20 0.00 N	28.68 0.13 0.00 N	29.02 0.04 0.00 N	30.22 -0.10 0.00 N	-1.79 -0.08 0.00 N	37.39 -1.12 0.00 N	50.88 -2.36 0.00 N	36.71 -1.66 0.00 N	36.63 -1.61 0.00 N	37.40 -1.75 0.00 N	36.70 -1.75 0.00 N	36.87 -1.75 0.00 N	38.92 -1.63 0.00 N	36.83 -1.33 0.00 N	10.30 -0.35 0.00 N	33.15 -1.17 0.00 N	22.21 -0.81 0.00 N	33.92 -1.28 0.00 N	35.40 -1.36 0.00 N	37.89 -1.53 0.00 N	52.24 -1.90 0.00 N	34.87 -0.86 0.00 N	34.94 -0.15 0.00 N
CLINTON___LFGE 323618	27.26 0.34 0.00 N	32.09 0.68 0.00 N	29.12 0.57 0.00 N	29.43 0.46 0.00 N	30.60 0.28 0.00 N	-1.83 -0.12 0.00 N	37.84 -0.67 0.00 N	51.37 -1.36 0.00 N	37.03 -1.34 0.00 N	36.94 -1.29 0.00 N	37.66 -1.48 0.00 N	36.94 -1.51 0.00 N	37.10 -1.53 0.00 N	39.17 -1.38 0.00 N	37.16 -0.99 0.00 N	10.40 -0.25 0.00 N	33.43 -0.89 0.00 N	22.44 -0.59 0.00 N	34.33 -0.86 0.00 N	35.87 -0.90 0.00 N	38.41 -1.01 0.00 N	52.83 -1.30 0.00 N	35.18 -0.55 0.00 N	35.36 0.27 0.00 N
COLONIE_LFGE___ 323577	28.06 1.14 0.00 N	32.73 1.32 0.00 N	29.78 1.24 0.00 N	30.27 1.29 0.00 N	31.86 1.54 0.00 N	-1.58 0.13 0.00 N	41.25 2.74 0.00 N	57.74 4.50 0.00 N	41.56 3.19 0.00 N	41.37 3.14 0.00 N	42.37 3.22 0.00 N	41.60 3.15 0.00 N	41.75 3.13 0.00 N	43.87 3.32 0.00 N	47.07 3.14 -5.77 N	174.63 0.88 -163.10 N	37.06 2.74 0.00 N	72.08 1.94 -47.12 N	38.15 2.95 0.00 N	39.85 3.08 0.00 N	42.64 3.22 0.00 N	58.20 4.07 0.00 N	38.09 2.37 0.00 N	36.87 1.78 0.00 N
CORNELL___ 23752	26.45 -0.46 0.00 N	30.73 -0.68 0.00 N	27.98 -0.57 0.00 N	28.43 -0.54 0.00 N	29.73 -0.59 0.00 N	-1.93 -0.22 0.00 N	39.41 0.91 0.00 N	54.03 0.79 0.00 N	38.78 0.42 0.00 N	38.98 0.75 0.00 N	39.94 0.79 0.00 N	39.05 0.60 0.00 N	39.07 0.45 0.00 N	40.62 0.07 0.00 N	38.93 -0.05 -0.83 N	36.32 0.12 -25.55 N	33.03 -1.29 0.00 N	28.05 -0.95 -5.97 N	34.12 -1.07 0.00 N	35.59 -1.17 0.00 N	39.22 -0.20 0.00 N	53.82 -0.32 0.00 N	34.95 -0.78 0.00 N	33.90 -1.19 0.00 N
COXSACKIE___GT 23611	28.75 1.83 0.00 N	33.43 2.02 0.00 N	30.32 1.77 0.00 N	30.82 1.84 0.00 N	32.39 2.07 0.00 N	-1.61 0.10 0.00 N	42.30 3.79 0.00 N	59.20 5.96 0.00 N	42.66 4.30 0.00 N	42.48 4.25 0.00 N	43.60 4.45 0.00 N	42.79 4.34 0.00 N	42.95 4.33 0.00 N	45.04 4.48 0.00 N	47.23 4.25 -4.83 N	148.45 1.17 -136.63 N	38.02 3.70 0.00 N	65.08 2.59 -39.46 N	39.26 4.07 0.00 N	41.00 4.23 0.00 N	43.86 4.45 0.00 N	59.83 5.70 0.00 N	39.05 3.33 0.00 N	37.78 2.69 0.00 N
CRESCENT___HYD 24018	28.06 1.14 0.00 N	32.73 1.32 0.00 N	29.78 1.24 0.00 N	30.27 1.29 0.00 N	31.86 1.54 0.00 N	-1.58 0.13 0.00 N	41.25 2.74 0.00 N	57.74 4.50 0.00 N	41.56 3.19 0.00 N	41.37 3.14 0.00 N	42.37 3.22 0.00 N	41.60 3.15 0.00 N	41.75 3.13 0.00 N	43.87 3.32 0.00 N	47.07 3.14 -5.77 N	174.63 0.88 -163.10 N	37.06 2.74 0.00 N	72.08 1.94 -47.12 N	38.15 2.95 0.00 N	39.85 3.08 0.00 N	42.64 3.22 0.00 N	58.20 4.07 0.00 N	38.09 2.37 0.00 N	36.87 1.78 0.00 N
CRUCIBLE_METL_DRP 24180	26.94 0.02 0.00 N	31.34 -0.07 0.00 N	28.51 -0.04 0.00 N	29.00 0.02 0.00 N	30.29 -0.03 0.00 N	-1.85 -0.15 0.00 N	38.84 0.33 0.00 N	53.61 0.37 0.00 N	38.54 0.18 0.00 N	38.42 0.19 0.00 N	39.36 0.21 0.00 N	38.65 0.20 0.00 N	38.76 0.14 0.00 N	40.59 0.03 0.00 N	38.54 -0.01 -0.40 N	22.00 -0.04 -11.39 N	34.21 -0.11 0.00 N	26.19 -0.03 -3.19 N	35.32 0.12 0.00 N	36.89 0.12 0.00 N	39.58 0.16 0.00 N	54.33 0.20 0.00 N	35.67 -0.05 0.00 N	34.88 -0.21 0.00 N
DANC___LFGE 323619	26.96 0.04 0.00 N	31.34 -0.07 0.00 N	28.43 -0.11 0.00 N	28.88 -0.10 0.00 N	30.28 -0.04 0.00 N	-1.68 0.03 0.00 N	38.97 0.46 0.00 N	54.35 1.10 0.00 N	39.11 0.74 0.00 N	38.95 0.72 0.00 N	39.89 0.74 0.00 N	39.27 0.82 0.00 N	39.41 0.80 0.00 N	41.34 0.79 0.00 N	38.89 0.62 -0.11 N	13.94 0.11 -3.18 N	34.69 0.37 0.00 N	24.24 0.32 -0.90 N	35.88 0.68 0.00 N	37.57 0.80 0.00 N	40.46 1.04 0.00 N	55.49 1.36 0.00 N	36.36 0.63 0.00 N	35.33 0.24 0.00 N
DANSKAMMER___1 23586	28.28 1.36 0.00 N	32.82 1.41 0.00 N	29.75 1.20 0.00 N	30.24 1.27 0.00 N	31.77 1.44 0.00 N	-1.52 0.19 0.00 N	41.60 3.09 0.00 N	58.04 4.80 0.00 N	42.00 3.63 0.00 N	41.74 3.51 0.00 N	42.97 3.82 0.00 N	42.19 3.74 0.00 N	42.44 3.82 0.00 N	44.49 3.94 0.00 N	46.47 3.87 -4.45 N	137.38 1.01 -125.72 N	37.51 3.19 0.00 N	61.50 2.17 -36.31 N	38.53 3.34 0.00 N	40.25 3.48 0.00 N	43.11 3.69 0.00 N	58.88 4.75 0.00 N	38.44 2.72 0.00 N	37.11 2.02 0.00 N
DANSKAMMER___2 23589	28.28 1.36 0.00 N	32.82 1.41 0.00 N	29.75 1.20 0.00 N	30.24 1.27 0.00 N	31.77 1.44 0.00 N	-1.52 0.19 0.00 N	41.60 3.09 0.00 N	58.04 4.80 0.00 N	42.00 3.63 0.00 N	41.74 3.51 0.00 N	42.97 3.82 0.00 N	42.19 3.74 0.00 N	42.44 3.82 0.00 N	44.49 3.94 0.00 N	46.47 3.87 -4.45 N	137.38 1.01 -125.72 N	37.51 3.19 0.00 N	61.50 2.17 -36.31 N	38.53 3.34 0.00 N	40.25 3.48 0.00 N	43.11 3.69 0.00 N	58.88 4.75 0.00 N	38.44 2.72 0.00 N	37.11 2.02 0.00 N
DANSKAMMER___3 23590	28.28 1.36 0.00 N	32.82 1.41 0.00 N	29.75 1.20 0.00 N	30.24 1.27 0.00 N	31.77 1.44 0.00 N	-1.52 0.19 0.00 N	41.60 3.09 0.00 N	58.04 4.80 0.00 N	42.00 3.63 0.00 N	41.74 3.51 0.00 N	42.97 3.82 0.00 N	42.19 3.74 0.00 N	42.44 3.82 0.00 N	44.49 3.94 0.00 N	46.47 3.87 -4.45 N	137.38 1.01 -125.72 N	37.51 3.19 0.00 N	61.50 2.17 -36.31 N	38.53 3.34 0.00 N	40.25 3.48 0.00 N	43.11 3.69 0.00 N	58.88 4.75 0.00 N	38.44 2.72 0.00 N	37.11 2.02 0.00 N
DANSKAMMER___4 23591	28.28 1.36 0.00 N	32.82 1.41 0.00 N	29.75 1.20 0.00 N	30.24 1.27 0.00 N	31.77 1.44 0.00 N	-1.52 0.19 0.00 N	41.60 3.09 0.00 N	58.04 4.80 0.00 N	42.00 3.63 0.00 N	41.74 3.51 0.00 N	42.97 3.82 0.00 N	42.19 3.74 0.00 N	42.44 3.82 0.00 N	44.49 3.94 0.00 N	46.47 3.87 -4.45 N	137.38 1.01 -125.72 N	37.51 3.19 0.00 N	61.50 2.17 -36.31 N	38.53 3.34 0.00 N	40.25 3.48 0.00 N	43.11 3.69 0.00 N	58.88 4.75 0.00 N	38.44 2.72 0.00 N	37.11 2.02 0.00 N
DANSKAMMER___DIESEL 23592	28.28 1.36 0.00 N	32.82 1.41 0.00 N	29.75 1.20 0.00 N	30.24 1.27 0.00 N	31.77 1.44 0.00 N	-1.52 0.19 0.00 N	41.60 3.09 0.00 N	58.04 4.80 0.00 N	42.00 3.63 0.00 N	41.74 3.51 0.00 N	42.97 3.82 0.00 N	42.19 3.74 0.00 N	42.44 3.82 0.00 N	44.49 3.94 0.00 N	46.47 3.87 -4.45 N	137.38 1.01 -125.72 N	37.51 3.19 0.00 N	61.50 2.17 -36.31 N	38.53 3.34 0.00 N	40.25 3.48 0.00 N	43.11 3.69 0.00 N	58.88 4.75 0.00 N	38.44 2.72 0.00 N	37.11 2.02 0.00 N
DASHVILLE___HYD 23610	27.54 0.62 0.00 N	31.96 0.55 0.00 N	28.92 0.37 0.00 N	29.39 0.41 0.00 N	30.84 0.52 0.00 N	-1.46 0.25 0.00 N	40.36 1.86 0.00 N	56.81 3.57 0.00 N	41.11 2.75 0.00 N	40.82 2.58 0.00 N	41.92 2.77 0.00 N	41.07 2.62 0.00 N	41.33 2.71 0.00 N	43.38 2.83 0.00 N	45.45 2.81 -4.49 N	138.27 0.73 -126.89 N	36.54 2.22 0.00 N	61.20 1.53 -36.65 N	37.58 2.39 0.00 N	39.33 2.56 0.00 N	42.11 2.69 0.00 N	57.49 3.36 0.00 N	37.49 1.77 0.00 N	36.25 1.15 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DELAWARE___LFGE 323621	27.81 0.90 0.00 N	32.38 0.98 0.00 N	29.41 0.87 0.00 N	29.89 0.92 0.00 N	31.34 1.02 0.00 N	-1.70 0.01 0.00 N	40.66 2.15 0.00 N	56.52 3.28 0.00 N	40.70 2.33 0.00 N	40.54 2.31 0.00 N	41.58 2.43 0.00 N	40.83 2.38 0.00 N	41.00 2.38 0.00 N	42.94 2.39 0.00 N	42.30 2.23 -1.92 N	64.98 0.60 -53.73 N	36.24 1.92 0.00 N	40.21 1.32 -15.86 N	37.31 2.11 0.00 N	38.94 2.17 0.00 N	41.71 2.29 0.00 N	57.00 2.87 0.00 N	37.28 1.55 0.00 N	36.27 1.18 0.00 N	
DOGLEVILLE___HYD 23807	28.40 1.49 0.00 N	32.98 1.58 0.00 N	29.93 1.39 0.00 N	30.45 1.47 0.00 N	32.08 1.76 0.00 N	-1.71 0.00 0.00 N	41.85 3.34 0.00 N	58.78 5.54 0.00 N	42.24 3.87 0.00 N	42.18 3.95 0.00 N	43.32 4.18 0.00 N	42.54 4.09 0.00 N	42.65 4.03 0.00 N	44.62 4.07 0.00 N	42.00 3.97 0.12 N	8.28 1.10 3.46 N	37.75 3.43 0.00 N	24.41 2.39 1.00 N	38.74 3.55 0.00 N	40.39 3.62 0.00 N	43.41 3.98 0.00 N	59.34 5.21 0.00 N	38.69 2.97 0.00 N	37.29 2.20 0.00 N	
DUNKIRK___1 23563	26.71 -0.20 0.00 N	30.90 -0.50 0.00 N	28.25 -0.29 0.00 N	28.85 -0.13 0.00 N	30.03 -0.29 0.00 N	-2.69 -0.98 0.00 N	38.47 -0.04 0.00 N	51.49 -1.75 0.00 N	36.62 -1.74 0.00 N	36.44 -1.79 0.00 N	37.45 -1.70 0.00 N	36.74 -1.71 0.00 N	36.77 -1.85 0.00 N	38.05 -2.51 0.00 N	36.39 -2.53 -0.77 N	31.74 -0.82 -21.92 N	31.81 -2.50 0.00 N	27.73 -1.54 -6.24 N	33.10 -2.09 0.00 N	34.45 -2.31 0.00 N	37.23 -2.19 0.00 N	50.46 -3.67 0.00 N	33.20 -2.53 0.00 N	32.97 -2.12 0.00 N	
DUNKIRK___2 23564	26.71 -0.20 0.00 N	30.90 -0.50 0.00 N	28.25 -0.29 0.00 N	28.85 -0.13 0.00 N	30.03 -0.29 0.00 N	-2.69 -0.98 0.00 N	38.47 -0.04 0.00 N	51.49 -1.75 0.00 N	36.62 -1.74 0.00 N	36.44 -1.79 0.00 N	37.45 -1.70 0.00 N	36.74 -1.71 0.00 N	36.77 -1.85 0.00 N	38.05 -2.51 0.00 N	36.39 -2.53 -0.77 N	31.74 -0.82 -21.92 N	31.81 -2.50 0.00 N	27.73 -1.54 -6.24 N	33.10 -2.09 0.00 N	34.45 -2.31 0.00 N	37.23 -2.19 0.00 N	50.46 -3.67 0.00 N	33.20 -2.53 0.00 N	32.97 -2.12 0.00 N	
DUNKIRK___3 23565	26.49 -0.42 0.00 N	30.80 -0.60 0.00 N	28.19 -0.36 0.00 N	28.78 -0.19 0.00 N	29.95 -0.37 0.00 N	-2.63 -0.92 0.00 N	38.50 -0.01 0.00 N	51.58 -1.66 0.00 N	36.57 -1.80 0.00 N	36.38 -1.86 0.00 N	37.37 -1.78 0.00 N	36.72 -1.73 0.00 N	36.78 -1.84 0.00 N	38.11 -2.45 0.00 N	36.46 -2.47 -21.80 N	31.63 -0.82 -21.80 N	31.82 -2.50 0.00 N	27.63 -1.61 -6.21 N	33.05 -2.15 0.00 N	34.41 -2.36 0.00 N	37.21 -2.21 0.00 N	50.50 -3.63 0.00 N	33.28 -2.44 0.00 N	33.02 -2.07 0.00 N	
DUNKIRK___4 23566	26.49 -0.42 0.00 N	30.80 -0.60 0.00 N	28.19 -0.36 0.00 N	28.78 -0.19 0.00 N	29.95 -0.37 0.00 N	-2.63 -0.92 0.00 N	38.50 -0.01 0.00 N	51.58 -1.66 0.00 N	36.57 -1.80 0.00 N	36.38 -1.86 0.00 N	37.37 -1.78 0.00 N	36.72 -1.73 0.00 N	36.78 -1.84 0.00 N	38.11 -2.45 0.00 N	36.46 -2.47 -21.80 N	31.63 -0.82 -21.80 N	31.82 -2.50 0.00 N	27.63 -1.61 -6.21 N	33.05 -2.15 0.00 N	34.41 -2.36 0.00 N	37.21 -2.21 0.00 N	50.50 -3.63 0.00 N	33.28 -2.44 0.00 N	33.02 -2.07 0.00 N	
EAST HAMPTON___GT 23717	29.71 2.79 0.00 N	34.15 2.74 0.00 N	30.93 2.39 0.00 N	31.55 2.58 0.00 N	33.10 2.78 0.00 N	-1.44 0.27 0.00 N	43.91 5.40 0.00 N	170.35 8.71 -108.40 N	45.35 6.36 -0.63 N	45.39 6.37 -0.79 N	81.63 6.76 -35.72 N	59.86 6.57 -14.84 N	58.41 6.62 -13.17 N	53.18 6.82 -5.81 N	50.40 6.40 -5.84 N	135.41 1.78 -122.98 N	81.89 5.73 -41.84 N	101.59 4.10 -74.46 N	105.72 6.58 -63.95 N	145.67 6.63 -102.28 N	154.91 6.85 -108.64 N	71.18 8.56 -8.49 N	41.53 4.81 -1.00 N	38.88 3.79 0.00 N	
EAST RIVER___6 23660	28.68 1.76 0.00 N	33.21 1.81 0.00 N	30.08 1.53 0.00 N	30.60 1.62 0.00 N	32.13 1.80 0.00 N	-1.51 0.19 0.00 N	42.28 3.78 0.00 N	59.33 6.09 0.00 N	42.93 4.57 0.00 N	42.72 4.49 0.00 N	43.94 4.80 0.00 N	43.17 4.72 0.00 N	43.36 4.75 0.00 N	45.51 4.96 0.00 N	47.22 4.72 -4.35 N	134.94 1.28 -123.01 N	38.31 3.99 0.00 N	61.33 2.78 -35.52 N	39.51 4.31 0.00 N	41.20 4.43 0.00 N	44.07 4.65 0.00 N	60.10 5.97 0.00 N	39.08 3.36 0.00 N	37.70 2.61 0.00 N	
EAST RIVER___7 23524	28.68 1.76 0.00 N	33.21 1.81 0.00 N	30.08 1.53 0.00 N	30.60 1.62 0.00 N	32.13 1.80 0.00 N	-1.51 0.19 0.00 N	42.28 3.78 0.00 N	59.33 6.09 0.00 N	42.93 4.57 0.00 N	42.72 4.49 0.00 N	43.94 4.80 0.00 N	43.17 4.72 0.00 N	43.36 4.75 0.00 N	45.51 4.96 0.00 N	47.22 4.72 -4.35 N	134.94 1.28 -123.01 N	38.31 3.99 0.00 N	61.33 2.78 -35.52 N	39.51 4.31 0.00 N	41.20 4.43 0.00 N	44.07 4.65 0.00 N	60.10 5.97 0.00 N	39.08 3.36 0.00 N	37.70 2.61 0.00 N	
EAST_HAMPTON___DIESEL 23722	29.71 2.79 0.00 N	34.15 2.74 0.00 N	30.93 2.39 0.00 N	31.55 2.58 0.00 N	33.10 2.78 0.00 N	-1.44 0.27 0.00 N	43.91 5.40 0.00 N	170.35 8.71 -108.40 N	45.35 6.36 -0.63 N	45.39 6.37 -0.79 N	81.63 6.76 -35.72 N	59.86 6.57 -14.84 N	58.41 6.62 -13.17 N	53.18 6.82 -5.81 N	50.40 6.40 -5.84 N	135.41 1.78 -122.98 N	81.89 5.73 -41.84 N	101.59 4.10 -74.46 N	105.72 6.58 -63.95 N	145.67 6.63 -102.28 N	154.91 6.85 -108.64 N	71.18 8.56 -8.49 N	41.53 4.81 -1.00 N	38.88 3.79 0.00 N	
EAST_RIVER___1 323558	28.72 1.81 0.00 N	33.26 1.86 0.00 N	30.13 1.58 0.00 N	30.64 1.67 0.00 N	32.18 1.85 0.00 N	-1.50 0.21 0.00 N	42.33 3.82 0.00 N	59.40 6.16 0.00 N	42.97 4.61 0.00 N	42.76 4.53 0.00 N	43.98 4.84 0.00 N	43.21 4.76 0.00 N	43.40 4.78 0.00 N	45.55 4.99 0.00 N	47.25 4.75 -4.35 N	134.94 1.29 -123.00 N	38.34 4.02 0.00 N	61.34 2.79 -35.52 N	39.54 4.35 0.00 N	41.24 4.47 0.00 N	44.12 4.70 0.00 N	60.16 6.02 0.00 N	39.12 3.39 0.00 N	37.73 2.64 0.00 N	
EAST_RIVER___2 323559	28.68 1.76 0.00 N	33.21 1.81 0.00 N	30.08 1.53 0.00 N	30.60 1.62 0.00 N	32.13 1.80 0.00 N	-1.51 0.19 0.00 N	42.28 3.78 0.00 N	59.33 6.09 0.00 N	42.93 4.57 0.00 N	42.72 4.49 0.00 N	43.94 4.80 0.00 N	43.17 4.72 0.00 N	43.36 4.75 0.00 N	45.51 4.96 0.00 N	47.22 4.72 -4.35 N	134.94 1.28 -123.01 N	38.31 3.99 0.00 N	61.33 2.78 -35.52 N	39.51 4.31 0.00 N	41.20 4.43 0.00 N	44.07 4.65 0.00 N	60.10 5.97 0.00 N	39.08 3.36 0.00 N	37.70 2.61 0.00 N	
EAST___DELAWARE_HYD 23607	28.80 1.88 0.00 N	33.45 2.04 0.00 N	30.37 1.83 0.00 N	30.92 1.95 0.00 N	32.47 2.15 0.00 N	-1.63 0.08 0.00 N	42.40 3.89 0.00 N	58.87 5.63 0.00 N	41.93 3.56 0.00 N	41.53 3.30 0.00 N	42.65 3.49 0.00 N	41.89 3.44 0.00 N	42.08 3.46 0.00 N	44.09 3.54 0.00 N	45.23 3.36 -3.72 N	116.64 0.92 -105.07 N	37.24 2.92 0.00 N	55.44 2.06 -30.35 N	38.52 3.33 0.00 N	40.17 3.40 0.00 N	43.01 3.59 0.00 N	58.67 4.53 0.00 N	38.32 2.60 0.00 N	37.30 2.21 0.00 N	
ELEC_TRO_TEK	28.66	33.14	29.98	30.53	32.02	-1.46	42.26	167.75	43.64	43.49	79.66	57.99	56.52	51.30	51.77	134.91	80.18	100.26	103.49	143.53	152.80	68.67	40.16	37.75	

24086	1.74 0.00 N	1.73 0.00 N	1.44 0.00 N	1.56 0.00 N	1.70 0.00 N	0.25 0.00 N	3.75 0.00 N	6.12 -108.40 N	4.52 -0.75 N	4.47 -0.79 N	4.79 -35.72 N	4.69 -14.84 N	4.73 -13.17 N	4.94 -5.81 N	4.69 -8.93 N	1.28 -122.98 N	4.02 -41.84 N	2.78 -74.46 N	4.35 -63.95 N	4.49 -102.28 N	4.73 -108.64 N	6.04 -8.49 N	3.43 -1.00 N	2.66 0.00 N
ELLENBURG_WT_PWR 323604	26.91 -0.01 0.00 N	31.61 0.20 0.00 N	28.68 0.13 0.00 N	29.02 0.04 0.00 N	30.22 -0.10 0.00 N	-1.79 -0.08 0.00 N	37.39 -1.12 0.00 N	50.88 -2.36 0.00 N	36.71 -1.66 0.00 N	36.63 -1.61 0.00 N	37.40 -1.75 0.00 N	36.70 -1.75 0.00 N	36.87 -1.75 0.00 N	38.92 -1.63 0.00 N	36.83 -1.33 0.00 N	10.30 -0.35 0.00 N	33.15 -1.17 0.00 N	22.21 -0.81 0.00 N	33.92 -1.28 0.00 N	35.40 -1.36 0.00 N	37.89 -1.53 0.00 N	52.24 -1.90 0.00 N	34.87 -0.86 0.00 N	34.94 -0.15 0.00 N
EMPIRE_CC_1 323656	27.90 0.98 0.00 N	32.58 1.17 0.00 N	29.60 1.05 0.00 N	30.07 1.10 0.00 N	31.63 1.31 0.00 N	-1.62 0.09 0.00 N	40.71 2.20 0.00 N	56.87 3.63 0.00 N	40.98 2.61 0.00 N	40.82 2.59 0.00 N	41.82 2.67 0.00 N	41.04 2.60 0.00 N	41.22 2.60 0.00 N	43.31 2.75 0.00 N	46.39 2.65 -5.59 N	169.53 0.75 -158.14 N	36.62 2.30 0.00 N	70.30 1.58 -45.69 N	37.53 2.33 0.00 N	39.24 2.48 0.00 N	42.04 2.62 0.00 N	57.53 3.39 0.00 N	37.73 2.01 0.00 N	36.61 1.52 0.00 N
EMPIRE_CC_2 323658	27.90 0.98 0.00 N	32.58 1.17 0.00 N	29.60 1.05 0.00 N	30.07 1.10 0.00 N	31.63 1.31 0.00 N	-1.62 0.09 0.00 N	40.71 2.20 0.00 N	56.87 3.63 0.00 N	40.98 2.61 0.00 N	40.82 2.59 0.00 N	41.82 2.67 0.00 N	41.04 2.60 0.00 N	41.22 2.60 0.00 N	43.31 2.75 0.00 N	46.39 2.65 -5.59 N	169.53 0.75 -158.14 N	36.62 2.30 0.00 N	70.30 1.58 -45.69 N	37.53 2.33 0.00 N	39.24 2.48 0.00 N	42.04 2.62 0.00 N	57.53 3.39 0.00 N	37.73 2.01 0.00 N	36.61 1.52 0.00 N
E_CANADA_CAP_HY 24051	27.96 1.04 0.00 N	32.61 1.21 0.00 N	29.64 1.10 0.00 N	30.06 1.09 0.00 N	31.38 1.06 0.00 N	-1.67 0.04 0.00 N	40.54 2.03 0.00 N	55.52 2.28 0.00 N	40.13 1.77 0.00 N	39.94 1.71 0.00 N	40.82 1.67 0.00 N	40.06 1.61 0.00 N	40.26 1.64 0.00 N	42.18 1.62 0.00 N	46.77 1.33 -7.29 N	217.08 0.38 -206.05 N	35.74 1.42 0.00 N	83.60 0.98 -59.59 N	36.96 1.77 0.00 N	38.60 1.83 0.00 N	41.34 1.92 0.00 N	56.38 2.25 0.00 N	36.96 1.24 0.00 N	36.30 1.21 0.00 N
E_CANADA_MHWK_HY 24050	28.40 1.49 0.00 N	32.98 1.58 0.00 N	29.93 1.39 0.00 N	30.45 1.47 0.00 N	32.08 1.76 0.00 N	-1.71 0.00 0.00 N	41.85 3.34 0.00 N	58.78 5.54 0.00 N	42.24 3.87 0.00 N	42.18 3.95 0.00 N	43.32 4.18 0.00 N	42.54 4.09 0.00 N	42.65 4.03 0.00 N	44.62 4.07 0.00 N	42.00 3.97 0.12 N	8.28 1.10 3.46 N	37.75 3.43 0.00 N	24.41 2.39 1.00 N	38.74 3.55 0.00 N	40.39 3.62 0.00 N	43.41 3.98 0.00 N	59.34 5.21 0.00 N	38.69 2.97 0.00 N	37.29 2.20 0.00 N
E_FISHKILL___LBMP 23776	28.39 1.48 0.00 N	32.96 1.56 0.00 N	29.88 1.34 0.00 N	30.38 1.41 0.00 N	31.91 1.59 0.00 N	-1.54 0.17 0.00 N	41.74 3.23 0.00 N	58.46 5.21 0.00 N	42.22 3.85 0.00 N	42.01 3.77 0.00 N	43.16 4.01 0.00 N	42.37 3.92 0.00 N	42.57 3.95 0.00 N	44.68 4.13 0.00 N	46.51 3.94 -4.41 N	136.58 1.08 -124.85 N	37.68 3.36 0.00 N	61.40 2.32 -36.05 N	38.80 3.61 0.00 N	40.51 3.74 0.00 N	43.37 3.95 0.00 N	59.20 5.07 0.00 N	38.58 2.85 0.00 N	37.25 2.16 0.00 N
FAR ROCKAWAY___4 23548	29.20 2.29 0.00 N	33.78 2.37 0.00 N	30.56 2.02 0.00 N	31.08 2.10 0.00 N	32.62 2.30 0.00 N	-1.49 0.22 0.00 N	43.23 4.72 0.00 N	169.11 7.48 -108.40 N	45.63 5.54 -1.73 N	44.50 5.48 -0.79 N	80.68 5.81 -35.72 N	58.98 5.69 -14.84 N	57.53 5.74 -13.17 N	52.36 6.00 -5.81 N	73.75 5.62 -29.98 N	135.19 1.56 -122.98 N	81.07 4.91 -41.84 N	100.87 3.38 -74.46 N	104.41 5.26 -63.95 N	144.49 5.44 -102.28 N	153.84 5.78 -108.64 N	70.09 7.47 -8.49 N	41.03 4.30 -1.00 N	38.54 3.45 0.00 N
FARRAGUT___LBMP 323566	28.71 1.79 0.00 N	33.24 1.83 0.00 N	30.10 1.56 0.00 N	30.62 1.64 0.00 N	32.15 1.82 0.00 N	-1.49 0.22 0.00 N	42.29 3.78 0.00 N	59.33 6.09 0.00 N	42.92 4.55 0.00 N	42.70 4.47 0.00 N	43.92 4.77 0.00 N	43.15 4.70 0.00 N	43.34 4.72 0.00 N	45.48 4.93 0.00 N	47.19 4.69 -4.35 N	134.93 1.27 -123.01 N	38.29 3.97 0.00 N	61.30 2.75 -35.52 N	39.49 4.29 0.00 N	41.18 4.41 0.00 N	44.07 4.64 0.00 N	60.10 5.97 0.00 N	39.08 3.36 0.00 N	37.71 2.62 0.00 N
FENNER___WINDPWR 24204	27.66 0.75 0.00 N	32.19 0.78 0.00 N	29.25 0.71 0.00 N	29.73 0.76 0.00 N	31.12 0.80 0.00 N	-1.79 -0.08 0.00 N	40.12 1.61 0.00 N	55.60 2.36 0.00 N	39.99 1.63 0.00 N	39.86 1.63 0.00 N	40.83 1.68 0.00 N	40.10 1.65 0.00 N	40.24 1.62 0.00 N	42.13 1.58 0.00 N	39.72 1.45 -0.12 N	14.38 0.37 -3.36 N	35.55 1.23 0.00 N	24.84 0.88 -0.94 N	36.70 1.51 0.00 N	38.33 1.56 0.00 N	41.09 1.67 0.00 N	56.29 2.16 0.00 N	36.88 1.16 0.00 N	35.97 0.88 0.00 N
FIBERTEK___ENERGY 23856	26.94 0.02 0.00 N	31.34 -0.07 0.00 N	28.51 -0.04 0.00 N	29.00 0.02 0.00 N	30.29 -0.03 0.00 N	-1.85 -0.15 0.00 N	38.84 0.33 0.00 N	53.61 0.37 0.00 N	38.54 0.18 0.00 N	38.42 0.19 0.00 N	39.36 0.21 0.00 N	38.65 0.20 0.00 N	38.76 0.14 0.00 N	40.59 0.03 0.00 N	38.54 -0.01 -0.40 N	22.00 -0.04 -11.39 N	34.21 -0.11 0.00 N	26.19 -0.03 -3.19 N	35.32 0.12 0.00 N	36.89 0.12 0.00 N	39.58 0.16 0.00 N	54.33 0.20 0.00 N	35.67 -0.05 0.00 N	34.88 -0.21 0.00 N
FITZPATRICK____ 23598	26.32 -0.60 0.00 N	30.66 -0.76 0.00 N	27.88 -0.66 0.00 N	28.34 -0.64 0.00 N	29.61 -0.71 0.00 N	-1.82 -0.10 0.00 N	37.63 -0.88 0.00 N	51.94 -1.31 0.00 N	37.35 -1.02 0.00 N	37.21 -1.02 0.00 N	38.12 -1.03 0.00 N	37.43 -1.02 0.00 N	37.56 -1.06 0.00 N	39.39 -1.17 0.00 N	37.29 -1.13 -0.26 N	17.67 -0.34 -7.36 N	33.26 -1.06 0.00 N	24.44 -0.69 -2.10 N	34.22 -0.97 0.00 N	35.77 -1.00 0.00 N	38.40 -1.02 0.00 N	52.82 -1.31 0.00 N	34.80 -0.93 0.00 N	34.10 -0.98 0.00 N
FORT ORANGE____ 23900	28.01 1.10 0.00 N	32.66 1.25 0.00 N	29.65 1.11 0.00 N	30.13 1.16 0.00 N	31.67 1.35 0.00 N	-1.62 0.09 0.00 N	40.81 2.30 0.00 N	57.00 3.76 0.00 N	41.09 2.72 0.00 N	40.96 2.73 0.00 N	41.98 2.83 0.00 N	41.22 2.77 0.00 N	41.38 2.76 0.00 N	43.45 2.90 0.00 N	46.57 2.77 -5.64 N	170.93 0.77 -159.50 N	36.71 2.39 0.00 N	70.80 1.69 -46.08 N	37.72 2.53 0.00 N	39.40 2.64 0.00 N	42.18 2.76 0.00 N	57.65 3.52 0.00 N	37.87 2.15 0.00 N	36.74 1.65 0.00 N
FORT_DRUM_COGEN 23780	26.87 -0.04 0.00 N	31.25 -0.16 0.00 N	28.35 -0.20 0.00 N	28.79 -0.18 0.00 N	30.19 -0.13 0.00 N	-1.68 0.03 0.00 N	38.81 0.31 0.00 N	54.13 0.89 0.00 N	38.95 0.59 0.00 N	38.80 0.56 0.00 N	39.73 0.58 0.00 N	39.11 0.67 0.00 N	39.26 0.64 0.00 N	41.18 0.63 0.00 N	38.74 0.48 -0.11 N	13.76 0.07 -3.04 N	34.57 0.24 0.00 N	24.11 0.23 -0.86 N	35.73 0.54 0.00 N	37.42 0.65 0.00 N	40.28 0.86 0.00 N	55.27 1.14 0.00 N	36.23 0.51 0.00 N	35.21 0.12 0.00 N

FPL FAR_ROCK_GT1 24212	29.20 2.29 0.00 N	33.78 2.37 0.00 N	30.56 2.02 0.00 N	31.08 2.10 0.00 N	32.62 2.30 0.00 N	-1.49 0.22 0.00 N	43.23 4.72 0.00 N	169.11 7.48 -108.40 N	45.63 5.54 -1.73 N	44.50 5.48 -0.79 N	80.68 5.81 -35.72 N	58.98 5.69 -14.84 N	57.53 5.74 -13.17 N	52.36 6.00 -5.81 N	73.75 5.62 -29.98 N	135.19 1.56 -122.98 N	81.07 4.91 -41.84 N	100.87 3.38 -74.46 N	104.41 5.26 -63.95 N	144.49 5.44 -102.28 N	153.84 5.78 -108.64 N	70.09 7.47 -8.49 N	41.03 4.30 -1.00 N	38.54 3.45 0.00 N
FPL FAR_ROCK_GT2 23815	29.20 2.29 0.00 N	33.78 2.37 0.00 N	30.56 2.02 0.00 N	31.08 2.10 0.00 N	32.62 2.30 0.00 N	-1.49 0.22 0.00 N	43.23 4.72 0.00 N	169.11 7.48 -108.40 N	45.63 5.54 -1.73 N	44.50 5.48 -0.79 N	80.68 5.81 -35.72 N	58.98 5.69 -14.84 N	57.53 5.74 -13.17 N	52.36 6.00 -5.81 N	73.75 5.62 -29.98 N	135.19 1.56 -122.98 N	81.07 4.91 -41.84 N	100.87 3.38 -74.46 N	104.41 5.26 -63.95 N	144.49 5.44 -102.28 N	153.84 5.78 -108.64 N	70.09 7.47 -8.49 N	41.03 4.30 -1.00 N	38.54 3.45 0.00 N
FRANKLIN_FALL_HYD 24054	27.12 0.21 0.00 N	31.80 0.39 0.00 N	28.84 0.30 0.00 N	29.14 0.17 0.00 N	30.39 0.07 0.00 N	-1.73 -0.02 0.00 N	37.64 -0.87 0.00 N	51.33 -1.91 0.00 N	37.07 -1.30 0.00 N	36.97 -1.26 0.00 N	37.73 -1.42 0.00 N	37.08 -1.37 0.00 N	37.30 -1.31 0.00 N	39.41 -1.15 0.00 N	37.20 -0.95 0.00 N	10.42 -0.24 0.00 N	33.53 -0.79 0.00 N	22.45 -0.57 0.00 N	34.20 -0.99 0.00 N	35.73 -1.04 0.00 N	38.30 -1.12 0.00 N	52.84 -1.29 0.00 N	35.35 -0.37 0.00 N	35.34 0.25 0.00 N
FREEPORT_EQUS_GT1 23764	28.96 2.04 0.00 N	33.47 2.06 0.00 N	30.29 1.74 0.00 N	30.85 1.87 0.00 N	32.35 2.03 0.00 N	-1.47 0.24 0.00 N	42.86 4.35 0.00 N	168.60 6.96 -108.40 N	44.36 5.12 -0.87 N	44.08 5.06 -0.79 N	80.25 5.38 -35.72 N	58.55 5.26 -14.84 N	57.07 5.28 -13.17 N	51.87 5.51 -5.81 N	54.79 5.17 -11.46 N	135.05 1.42 -122.98 N	80.62 4.46 -41.84 N	100.48 2.99 -74.46 N	103.86 4.72 -63.95 N	143.95 4.91 -102.28 N	153.39 5.32 -108.64 N	69.40 6.78 -8.49 N	40.65 3.92 -1.00 N	38.19 3.09 0.00 N
FULTON COGEN____ 23766	26.56 -0.36 0.00 N	30.90 -0.50 0.00 N	28.10 -0.44 0.00 N	28.57 -0.41 0.00 N	29.87 -0.45 0.00 N	-1.81 -0.10 0.00 N	38.15 -0.36 0.00 N	52.75 -0.49 0.00 N	37.94 -0.42 0.00 N	37.81 -0.43 0.00 N	38.72 -0.42 0.00 N	38.04 -0.41 0.00 N	38.17 -0.45 0.00 N	39.99 -0.56 0.00 N	37.91 -0.56 -0.32 N	19.50 -0.19 -9.05 N	33.76 -0.56 0.00 N	25.26 -0.33 -2.57 N	34.83 -0.36 0.00 N	36.40 -0.36 0.00 N	39.04 -0.38 0.00 N	53.63 -0.50 0.00 N	35.24 -0.49 0.00 N	34.45 -0.64 0.00 N
Freeport____CT2 23818	28.96 2.04 0.00 N	33.47 2.06 0.00 N	30.29 1.74 0.00 N	30.85 1.87 0.00 N	32.35 2.03 0.00 N	-1.47 0.24 0.00 N	42.86 4.35 0.00 N	168.60 6.96 -108.40 N	44.36 5.12 -0.87 N	44.08 5.06 -0.79 N	80.25 5.38 -35.72 N	58.55 5.26 -14.84 N	57.07 5.28 -13.17 N	51.87 5.51 -5.81 N	54.79 5.17 -11.46 N	135.05 1.42 -122.98 N	80.62 4.46 -41.84 N	100.48 2.99 -74.46 N	103.86 4.72 -63.95 N	143.95 4.91 -102.28 N	153.39 5.32 -108.64 N	69.40 6.78 -8.49 N	40.65 3.92 -1.00 N	38.19 3.09 0.00 N
G.F.CEMENT____DRP 24184	27.87 0.96 0.00 N	32.68 1.27 0.00 N	29.82 1.27 0.00 N	30.30 1.32 0.00 N	31.94 1.62 0.00 N	-1.50 0.20 0.00 N	41.49 2.99 0.00 N	58.60 5.36 0.00 N	42.16 3.80 0.00 N	41.91 3.68 0.00 N	42.86 3.71 0.00 N	42.17 3.72 0.00 N	42.28 3.66 0.00 N	44.64 4.09 0.00 N	47.82 3.85 -5.82 N	176.11 1.05 -164.41 N	37.46 3.14 0.00 N	72.58 2.06 -47.50 N	38.33 3.14 0.00 N	40.10 3.34 0.00 N	43.00 3.58 0.00 N	58.67 4.54 0.00 N	38.17 2.45 0.00 N	36.80 1.70 0.00 N
GARDENVILLE____LBMP 24039	26.63 -0.28 0.00 N	30.91 -0.50 0.00 N	28.30 -0.24 0.00 N	28.94 -0.03 0.00 N	30.07 -0.25 0.00 N	-2.75 -1.04 0.00 N	38.08 -0.43 0.00 N	50.83 -2.41 0.00 N	35.96 -2.41 0.00 N	35.75 -2.48 0.00 N	36.64 -2.51 0.00 N	36.02 -2.43 0.00 N	36.04 -2.58 0.00 N	37.47 -3.09 0.00 N	35.76 -3.08 -0.69 N	29.22 -1.03 -19.59 N	31.36 -2.96 0.00 N	26.63 -1.97 -5.57 N	32.58 -2.62 0.00 N	34.07 -2.70 0.00 N	36.79 -2.63 0.00 N	49.97 -4.16 0.00 N	33.16 -2.57 0.00 N	33.04 -2.05 0.00 N
GENERAL____MILLS 23808	26.68 -0.24 0.00 N	30.95 -0.46 0.00 N	28.34 -0.21 0.00 N	28.98 0.00 0.00 N	30.10 -0.22 0.00 N	-2.75 -1.04 0.00 N	38.13 -0.38 0.00 N	50.90 -2.35 0.00 N	35.98 -2.39 0.00 N	35.77 -2.46 0.00 N	36.64 -2.51 0.00 N	36.03 -2.42 0.00 N	36.04 -2.57 0.00 N	37.47 -3.08 0.00 N	35.78 -3.07 -0.70 N	29.53 -1.02 -19.89 N	31.39 -2.93 0.00 N	26.73 -1.96 -5.66 N	32.62 -2.58 0.00 N	34.12 -2.65 0.00 N	36.85 -2.57 0.00 N	50.07 -4.07 0.00 N	33.21 -2.51 0.00 N	33.10 -1.99 0.00 N
GE_PLASTICS____DRP 24183	27.77 0.86 0.00 N	32.36 0.96 0.00 N	29.38 0.84 0.00 N	29.86 0.88 0.00 N	31.36 1.04 0.00 N	-1.63 0.08 0.00 N	40.33 1.82 0.00 N	56.21 2.97 0.00 N	40.53 2.16 0.00 N	40.42 2.19 0.00 N	41.43 2.28 0.00 N	40.67 2.22 0.00 N	40.84 2.23 0.00 N	42.88 2.33 0.00 N	46.11 2.23 -5.73 N	173.18 0.63 -161.90 N	36.24 1.93 0.00 N	71.15 1.35 -46.77 N	37.22 2.03 0.00 N	38.90 2.13 0.00 N	41.66 2.24 0.00 N	57.00 2.87 0.00 N	37.45 1.73 0.00 N	36.38 1.29 0.00 N
GILBOA____1 23756	27.73 0.82 0.00 N	32.29 0.88 0.00 N	29.32 0.77 0.00 N	29.80 0.82 0.00 N	31.27 0.95 0.00 N	-1.64 0.07 0.00 N	40.41 1.90 0.00 N	56.30 3.06 0.00 N	40.52 2.15 0.00 N	40.42 2.19 0.00 N	41.46 2.31 0.00 N	40.70 2.25 0.00 N	40.89 2.27 0.00 N	42.90 2.35 0.00 N	44.73 2.23 -4.34 N	134.04 0.60 -122.79 N	36.21 1.89 0.00 N	59.82 1.31 -35.48 N	37.19 2.00 0.00 N	38.89 2.12 0.00 N	41.67 2.25 0.00 N	57.00 2.86 0.00 N	37.33 1.60 0.00 N	36.25 1.17 0.00 N
GILBOA____2 23757	27.73 0.82 0.00 N	32.29 0.88 0.00 N	29.32 0.77 0.00 N	29.80 0.82 0.00 N	31.27 0.95 0.00 N	-1.64 0.07 0.00 N	40.41 1.90 0.00 N	56.30 3.06 0.00 N	40.52 2.15 0.00 N	40.42 2.19 0.00 N	41.46 2.31 0.00 N	40.70 2.25 0.00 N	40.89 2.27 0.00 N	42.90 2.35 0.00 N	44.73 2.23 -4.34 N	134.04 0.60 -122.79 N	36.21 1.89 0.00 N	59.82 1.31 -35.48 N	37.19 2.00 0.00 N	38.89 2.12 0.00 N	41.67 2.25 0.00 N	57.00 2.86 0.00 N	37.33 1.60 0.00 N	36.25 1.17 0.00 N
GILBOA____3 23758	27.73 0.82 0.00 N	32.29 0.88 0.00 N	29.32 0.77 0.00 N	29.80 0.82 0.00 N	31.27 0.95 0.00 N	-1.64 0.07 0.00 N	40.41 1.90 0.00 N	56.30 3.06 0.00 N	40.52 2.15 0.00 N	40.42 2.19 0.00 N	41.46 2.31 0.00 N	40.70 2.25 0.00 N	40.89 2.27 0.00 N	42.90 2.35 0.00 N	44.73 2.23 -4.34 N	134.04 0.60 -122.79 N	36.21 1.89 0.00 N	59.82 1.31 -35.48 N	37.19 2.00 0.00 N	38.89 2.12 0.00 N	41.67 2.25 0.00 N	57.00 2.86 0.00 N	37.33 1.60 0.00 N	36.25 1.17 0.00 N
GILBOA____4 23759	27.73 0.82 0.00 N	32.29 0.88 0.00 N	29.32 0.77 0.00 N	29.80 0.82 0.00 N	31.27 0.95 0.00 N	-1.64 0.07 0.00 N	40.41 1.90 0.00 N	56.30 3.06 0.00 N	40.52 2.15 0.00 N	40.42 2.19 0.00 N	41.46 2.31 0.00 N	40.70 2.25 0.00 N	40.89 2.27 0.00 N	42.90 2.35 0.00 N	44.73 2.23 -4.34 N	134.04 0.60 -122.79 N	36.21 1.89 0.00 N	59.82 1.31 -35.48 N	37.19 2.00 0.00 N	38.89 2.12 0.00 N	41.67 2.25 0.00 N	57.00 2.86 0.00 N	37.33 1.60 0.00 N	36.25 1.17 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
GILBOA____ 23599	27.73 0.82 0.00 N	32.29 0.88 0.00 N	29.32 0.77 0.00 N	29.80 0.82 0.00 N	31.27 0.95 0.00 N	-1.64 0.07 0.00 N	40.41 1.90 0.00 N	56.30 3.06 0.00 N	40.52 2.15 0.00 N	40.42 2.19 0.00 N	41.46 2.31 0.00 N	40.70 2.25 0.00 N	40.89 2.27 0.00 N	42.90 2.35 0.00 N	44.73 2.23 -4.34 N	134.04 0.60 -122.79 N	36.21 1.89 0.00 N	59.82 1.31 -35.48 N	37.19 2.00 0.00 N	38.89 2.12 0.00 N	41.67 2.25 0.00 N	57.00 2.86 0.00 N	37.33 1.60 0.00 N	36.25 1.17 0.00 N	
GINNA____ 23603	25.69 -1.22 0.00 N	29.82 -1.59 0.00 N	27.21 -1.33 0.00 N	27.75 -1.23 0.00 N	28.95 -1.38 0.00 N	-2.11 -0.40 0.00 N	36.88 -1.63 0.00 N	50.20 -3.04 0.00 N	35.89 -2.47 0.00 N	35.75 -2.48 0.00 N	36.58 -2.57 0.00 N	35.94 -2.51 0.00 N	35.98 -2.63 0.00 N	37.61 -2.94 0.00 N	35.76 -2.88 -0.49 N	23.75 -0.89 -13.99 N	31.65 -2.67 0.00 N	25.23 -1.73 -3.93 N	32.89 -2.30 0.00 N	34.41 -2.36 0.00 N	36.96 -2.46 0.00 N	50.43 -3.71 0.00 N	33.19 -2.53 0.00 N	32.66 -2.43 0.00 N	
GLEN PARK____ 23778	27.09 0.17 0.00 N	31.48 0.08 0.00 N	28.57 0.03 0.00 N	29.02 0.05 0.00 N	30.42 0.10 0.00 N	-1.69 0.02 0.00 N	39.21 0.70 0.00 N	54.75 1.51 0.00 N	39.41 1.05 0.00 N	39.25 1.02 0.00 N	40.21 1.06 0.00 N	39.60 1.15 0.00 N	39.72 1.11 0.00 N	41.65 1.10 0.00 N	39.17 0.90 -0.12 N	14.38 0.19 -3.54 N	34.94 0.62 0.00 N	24.52 0.50 -1.00 N	36.19 0.99 0.00 N	37.90 1.13 0.00 N	40.81 1.39 0.00 N	55.93 1.80 0.00 N	36.59 0.87 0.00 N	35.52 0.43 0.00 N	
GLENWOOD_IC_1_G5 23712	28.90 1.98 0.00 N	33.43 2.03 0.00 N	30.24 1.70 0.00 N	30.80 1.82 0.00 N	32.40 2.08 0.00 N	-1.48 0.23 0.00 N	42.80 4.29 0.00 N	168.40 6.76 -108.40 N	44.13 4.97 -0.79 N	44.01 4.99 -0.79 N	80.32 5.45 -35.72 N	58.67 5.38 -14.84 N	57.22 5.43 -13.17 N	52.01 5.65 -5.81 N	53.72 5.35 -10.21 N	135.11 1.48 -122.98 N	80.81 4.64 -41.84 N	100.61 3.12 -74.46 N	104.02 4.87 -63.95 N	144.08 5.04 -102.28 N	153.52 5.46 -108.64 N	69.58 6.96 -8.49 N	40.70 3.98 -1.00 N	38.24 3.15 0.00 N	
GLENWOOD_IC_2_G1 23688	28.87 1.95 0.00 N	33.41 2.00 0.00 N	30.20 1.66 0.00 N	30.75 1.78 0.00 N	32.36 2.04 0.00 N	-1.48 0.23 0.00 N	42.72 4.21 0.00 N	168.23 6.59 -108.40 N	43.89 4.82 -0.70 N	43.87 4.85 -0.79 N	80.22 5.35 -35.72 N	58.57 5.28 -14.84 N	57.12 5.33 -13.17 N	51.91 5.55 -5.81 N	52.25 5.27 -8.84 N	135.09 1.46 -122.98 N	80.71 4.55 -41.84 N	100.61 3.12 -74.46 N	104.02 4.88 -63.95 N	144.07 5.03 -102.28 N	153.42 5.36 -108.64 N	69.46 6.83 -8.49 N	40.63 3.91 -1.00 N	38.18 3.09 0.00 N	
GLENWOOD_IC_3_G1 23689	28.87 1.95 0.00 N	33.41 2.00 0.00 N	30.20 1.66 0.00 N	30.75 1.78 0.00 N	32.36 2.04 0.00 N	-1.48 0.23 0.00 N	42.72 4.21 0.00 N	168.23 6.59 -108.40 N	43.89 4.82 -0.70 N	43.87 4.85 -0.79 N	80.22 5.35 -35.72 N	58.57 5.28 -14.84 N	57.12 5.33 -13.17 N	51.91 5.55 -5.81 N	52.25 5.27 -8.84 N	135.09 1.46 -122.98 N	80.71 4.55 -41.84 N	100.61 3.12 -74.46 N	104.02 4.88 -63.95 N	144.07 5.03 -102.28 N	153.42 5.36 -108.64 N	69.46 6.83 -8.49 N	40.63 3.91 -1.00 N	38.18 3.09 0.00 N	
GLENWOOD____4 23550	28.90 1.98 0.00 N	33.43 2.03 0.00 N	30.24 1.70 0.00 N	30.80 1.82 0.00 N	32.40 2.08 0.00 N	-1.48 0.23 0.00 N	42.80 4.29 0.00 N	168.40 6.76 -108.40 N	44.12 4.97 -0.79 N	44.01 4.99 -0.79 N	80.32 5.45 -35.72 N	58.67 5.38 -14.84 N	57.22 5.43 -13.17 N	52.01 5.65 -5.81 N	53.71 5.35 -10.20 N	135.11 1.48 -122.98 N	80.80 4.64 -41.84 N	100.63 3.14 -74.46 N	104.05 4.91 -63.95 N	144.11 5.07 -102.28 N	153.52 5.46 -108.64 N	69.58 6.96 -8.49 N	40.70 3.98 -1.00 N	38.23 3.14 0.00 N	
GLENWOOD____5 23614	28.90 1.98 0.00 N	33.43 2.03 0.00 N	30.24 1.70 0.00 N	30.80 1.82 0.00 N	32.40 2.08 0.00 N	-1.48 0.23 0.00 N	42.80 4.29 0.00 N	168.40 6.76 -108.40 N	44.12 4.97 -0.79 N	44.01 4.99 -0.79 N	80.32 5.45 -35.72 N	58.67 5.38 -14.84 N	57.22 5.43 -13.17 N	52.01 5.65 -5.81 N	53.71 5.35 -10.20 N	135.11 1.48 -122.98 N	80.80 4.64 -41.84 N	100.63 3.14 -74.46 N	104.05 4.91 -63.95 N	144.11 5.07 -102.28 N	153.52 5.46 -108.64 N	69.58 6.96 -8.49 N	40.70 3.98 -1.00 N	38.23 3.14 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	30.40 3.49 0.00 N	34.98 3.57 0.00 N	31.73 3.19 0.00 N	32.37 3.40 0.00 N	33.98 3.66 0.00 N	-1.45 0.26 0.00 N	45.29 6.78 0.00 N	172.19 10.56 -108.40 N	46.61 7.62 -0.63 N	46.61 7.59 -0.79 N	82.84 7.97 -35.72 N	61.02 7.73 -14.84 N	59.52 7.73 -13.17 N	54.33 7.97 -5.81 N	51.49 7.50 -5.84 N	135.70 2.08 -122.98 N	82.92 6.76 -41.84 N	102.33 4.84 -74.46 N	106.86 7.71 -63.95 N	146.75 7.71 -102.28 N	156.04 7.98 -108.64 N	72.69 10.06 -8.49 N	42.48 5.76 -1.00 N	39.78 4.69 0.00 N	
GOETHSLN____LBMP 323567	28.65 1.73 0.00 N	33.17 1.76 0.00 N	30.03 1.49 0.00 N	30.55 1.58 0.00 N	32.07 1.75 0.00 N	-1.48 0.23 0.00 N	42.18 3.67 0.00 N	59.16 5.92 0.00 N	42.79 4.42 0.00 N	42.55 4.32 0.00 N	43.79 4.65 0.00 N	43.02 4.57 0.00 N	43.21 4.59 0.00 N	45.35 4.80 0.00 N	47.08 4.58 -4.35 N	134.89 1.24 -123.01 N	38.17 3.85 0.00 N	61.22 2.67 -35.52 N	39.36 4.16 0.00 N	41.05 4.28 0.00 N	43.92 4.50 0.00 N	59.94 5.81 0.00 N	38.98 3.25 0.00 N	37.62 2.53 0.00 N	
GOUDEY____7 23579	27.28 0.37 0.00 N	31.79 0.38 0.00 N	28.93 0.39 0.00 N	29.43 0.45 0.00 N	30.79 0.46 0.00 N	-1.95 -0.24 0.00 N	40.14 1.62 0.00 N	55.47 2.23 0.00 N	39.81 1.44 0.00 N	39.66 1.43 0.00 N	40.73 1.58 0.00 N	40.01 1.56 0.00 N	40.15 1.54 0.00 N	41.87 1.32 0.00 N	40.79 1.18 -1.45 N	51.87 0.27 -40.95 N	35.20 0.88 0.00 N	35.60 0.65 -11.92 N	36.32 1.13 0.00 N	37.85 1.08 0.00 N	40.67 1.26 0.00 N	55.51 1.38 0.00 N	36.33 0.61 0.00 N	35.38 0.29 0.00 N	
GOUDEY____8 23580	27.26 0.34 0.00 N	31.76 0.35 0.00 N	28.91 0.36 0.00 N	29.40 0.42 0.00 N	30.75 0.43 0.00 N	-1.95 -0.24 0.00 N	40.09 1.58 0.00 N	55.40 2.16 0.00 N	39.76 1.39 0.00 N	39.62 1.39 0.00 N	40.67 1.53 0.00 N	39.96 1.50 0.00 N	40.11 1.49 0.00 N	41.81 1.26 0.00 N	40.73 1.12 -1.45 N	51.85 0.25 -40.95 N	35.15 0.83 0.00 N	35.57 0.62 -11.92 N	36.27 1.08 0.00 N	37.80 1.03 0.00 N	40.62 1.20 0.00 N	55.44 1.30 0.00 N	36.29 0.57 0.00 N	35.35 0.26 0.00 N	
GOWANUS_GT1_1 24077	28.81 1.89 0.00 N	33.34 1.93 0.00 N	30.19 1.65 0.00 N	30.72 1.74 0.00 N	32.24 1.92 0.00 N	-1.47 0.24 0.00 N	42.47 3.96 0.00 N	59.53 6.28 0.00 N	43.12 4.76 0.00 N	42.85 4.62 0.00 N	44.09 4.94 0.00 N	43.33 4.88 0.00 N	43.50 4.89 0.00 N	45.68 5.13 0.00 N	47.38 4.88 -4.35 N	135.00 1.34 -123.01 N	38.46 4.14 0.00 N	61.38 2.83 -35.52 N	39.61 4.41 0.00 N	41.33 4.56 0.00 N	44.27 4.85 0.00 N	60.30 6.16 0.00 N	39.23 3.50 0.00 N	37.84 2.75 0.00 N	
GOWANUS_GT1_2	28.81	33.34	30.19	30.72	32.24	-1.47	42.47	59.53	43.12	42.85	44.09	43.33	43.50	45.68	47.38	135.00	38.46	61.38	39.61	41.33	44.27	60.30	39.23	37.84	

24078		1.89 0.00 N	1.93 0.00 N	1.65 0.00 N	1.74 0.00 N	1.92 0.00 N	0.24 0.00 N	3.96 0.00 N	6.28 0.00 N	4.76 0.00 N	4.62 0.00 N	4.94 0.00 N	4.88 0.00 N	4.89 0.00 N	5.13 0.00 N	4.88 -4.35 N	1.34 -123.01 N	4.14 0.00 N	2.83 -35.52 N	4.41 0.00 N	4.56 0.00 N	4.85 0.00 N	6.16 0.00 N	3.50 0.00 N	2.75 0.00 N
GOWANUS_GT1_3 24079		28.81 1.89 0.00 N	33.34 1.93 0.00 N	30.19 1.65 0.00 N	30.72 1.74 0.00 N	32.24 1.92 0.00 N	-1.47 0.24 0.00 N	42.47 3.96 0.00 N	59.53 6.28 0.00 N	43.12 4.76 0.00 N	42.85 4.62 0.00 N	44.09 4.94 0.00 N	43.33 4.88 0.00 N	43.50 4.89 0.00 N	45.68 5.13 0.00 N	47.38 4.88 -4.35 N	135.00 1.34 -123.01 N	38.46 4.14 0.00 N	61.38 2.83 -35.52 N	39.61 4.41 0.00 N	41.33 4.56 0.00 N	44.27 4.85 0.00 N	60.30 6.16 0.00 N	39.23 3.50 0.00 N	37.84 2.75 0.00 N
GOWANUS_GT1_4 24080		28.81 1.89 0.00 N	33.34 1.93 0.00 N	30.19 1.65 0.00 N	30.72 1.74 0.00 N	32.24 1.92 0.00 N	-1.47 0.24 0.00 N	42.47 3.96 0.00 N	59.53 6.28 0.00 N	43.12 4.76 0.00 N	42.85 4.62 0.00 N	44.09 4.94 0.00 N	43.33 4.88 0.00 N	43.50 4.89 0.00 N	45.68 5.13 0.00 N	47.38 4.88 -4.35 N	135.00 1.34 -123.01 N	38.46 4.14 0.00 N	61.38 2.83 -35.52 N	39.61 4.41 0.00 N	41.33 4.56 0.00 N	44.27 4.85 0.00 N	60.30 6.16 0.00 N	39.23 3.50 0.00 N	37.84 2.75 0.00 N
GOWANUS_GT1_5 24084		28.81 1.89 0.00 N	33.34 1.93 0.00 N	30.19 1.65 0.00 N	30.72 1.74 0.00 N	32.24 1.92 0.00 N	-1.47 0.24 0.00 N	42.47 3.96 0.00 N	59.53 6.28 0.00 N	43.12 4.76 0.00 N	42.85 4.62 0.00 N	44.09 4.94 0.00 N	43.33 4.88 0.00 N	43.50 4.89 0.00 N	45.68 5.13 0.00 N	47.38 4.88 -4.35 N	135.00 1.34 -123.01 N	38.46 4.14 0.00 N	61.38 2.83 -35.52 N	39.61 4.41 0.00 N	41.33 4.56 0.00 N	44.27 4.85 0.00 N	60.30 6.16 0.00 N	39.23 3.50 0.00 N	37.84 2.75 0.00 N
GOWANUS_GT1_6 24111		28.81 1.89 0.00 N	33.34 1.93 0.00 N	30.19 1.65 0.00 N	30.72 1.74 0.00 N	32.24 1.92 0.00 N	-1.47 0.24 0.00 N	42.47 3.96 0.00 N	59.53 6.28 0.00 N	43.12 4.76 0.00 N	42.85 4.62 0.00 N	44.09 4.94 0.00 N	43.33 4.88 0.00 N	43.50 4.89 0.00 N	45.68 5.13 0.00 N	47.38 4.88 -4.35 N	135.00 1.34 -123.01 N	38.46 4.14 0.00 N	61.38 2.83 -35.52 N	39.61 4.41 0.00 N	41.33 4.56 0.00 N	44.27 4.85 0.00 N	60.30 6.16 0.00 N	39.23 3.50 0.00 N	37.84 2.75 0.00 N
GOWANUS_GT1_7 24112		28.81 1.89 0.00 N	33.34 1.93 0.00 N	30.19 1.65 0.00 N	30.72 1.74 0.00 N	32.24 1.92 0.00 N	-1.47 0.24 0.00 N	42.47 3.96 0.00 N	59.53 6.28 0.00 N	43.12 4.76 0.00 N	42.85 4.62 0.00 N	44.09 4.94 0.00 N	43.33 4.88 0.00 N	43.50 4.89 0.00 N	45.68 5.13 0.00 N	47.38 4.88 -4.35 N	135.00 1.34 -123.01 N	38.46 4.14 0.00 N	61.38 2.83 -35.52 N	39.61 4.41 0.00 N	41.33 4.56 0.00 N	44.27 4.85 0.00 N	60.30 6.16 0.00 N	39.23 3.50 0.00 N	37.84 2.75 0.00 N
GOWANUS_GT1_8 24113		28.81 1.89 0.00 N	33.34 1.93 0.00 N	30.19 1.65 0.00 N	30.72 1.74 0.00 N	32.24 1.92 0.00 N	-1.47 0.24 0.00 N	42.47 3.96 0.00 N	59.53 6.28 0.00 N	43.12 4.76 0.00 N	42.85 4.62 0.00 N	44.09 4.94 0.00 N	43.33 4.88 0.00 N	43.50 4.89 0.00 N	45.68 5.13 0.00 N	47.38 4.88 -4.35 N	135.00 1.34 -123.01 N	38.46 4.14 0.00 N	61.38 2.83 -35.52 N	39.61 4.41 0.00 N	41.33 4.56 0.00 N	44.27 4.85 0.00 N	60.30 6.16 0.00 N	39.23 3.50 0.00 N	37.84 2.75 0.00 N
GOWANUS_GT2_1 24114		28.79 1.88 0.00 N	33.32 1.92 0.00 N	30.18 1.64 0.00 N	30.70 1.72 0.00 N	32.23 1.91 0.00 N	-1.50 0.22 0.00 N	42.44 3.93 0.00 N	59.49 6.25 0.00 N	43.10 4.73 0.00 N	42.81 4.58 0.00 N	44.04 4.90 0.01 N	43.29 4.85 0.01 N	43.50 4.89 0.00 N	45.68 5.13 0.00 N	47.38 4.88 -4.35 N	135.00 1.34 -123.01 N	38.46 4.14 0.00 N	61.38 2.83 -35.52 N	39.61 4.41 0.00 N	41.33 4.56 0.00 N	44.27 4.85 0.00 N	60.30 6.16 0.00 N	39.23 3.50 0.00 N	37.84 2.75 0.00 N
GOWANUS_GT2_2 24115		28.79 1.88 0.00 N	33.32 1.92 0.00 N	30.18 1.64 0.00 N	30.70 1.72 0.00 N	32.23 1.91 0.00 N	-1.50 0.22 0.00 N	42.44 3.93 0.00 N	59.49 6.25 0.00 N	43.10 4.73 0.00 N	42.81 4.58 0.00 N	44.04 4.90 0.01 N	43.29 4.85 0.01 N	43.50 4.89 0.00 N	45.68 5.13 0.00 N	47.38 4.88 -4.35 N	135.00 1.34 -123.01 N	38.46 4.14 0.00 N	61.38 2.83 -35.52 N	39.61 4.41 0.00 N	41.33 4.56 0.00 N	44.27 4.85 0.00 N	60.30 6.16 0.00 N	39.23 3.50 0.00 N	37.84 2.75 0.00 N
GOWANUS_GT2_3 24116		28.79 1.88 0.00 N	33.32 1.92 0.00 N	30.18 1.64 0.00 N	30.70 1.72 0.00 N	32.23 1.91 0.00 N	-1.50 0.22 0.00 N	42.44 3.93 0.00 N	59.49 6.25 0.00 N	43.10 4.73 0.00 N	42.81 4.58 0.00 N	44.04 4.90 0.01 N	43.29 4.85 0.01 N	43.50 4.89 0.00 N	45.68 5.13 0.00 N	47.38 4.88 -4.35 N	135.00 1.34 -123.01 N	38.46 4.14 0.00 N	61.38 2.83 -35.52 N	39.61 4.41 0.00 N	41.33 4.56 0.00 N	44.27 4.85 0.00 N	60.30 6.16 0.00 N	39.23 3.50 0.00 N	37.84 2.75 0.00 N
GOWANUS_GT2_4 24117		28.79 1.88 0.00 N	33.32 1.92 0.00 N	30.18 1.64 0.00 N	30.70 1.72 0.00 N	32.23 1.91 0.00 N	-1.50 0.22 0.00 N	42.44 3.93 0.00 N	59.49 6.25 0.00 N	43.10 4.73 0.00 N	42.81 4.58 0.00 N	44.04 4.90 0.01 N	43.29 4.85 0.01 N	43.50 4.89 0.00 N	45.68 5.13 0.00 N	47.38 4.88 -4.35 N	135.00 1.34 -123.01 N	38.46 4.14 0.00 N	61.38 2.83 -35.52 N	39.61 4.41 0.00 N	41.33 4.56 0.00 N	44.27 4.85 0.00 N	60.30 6.16 0.00 N	39.23 3.50 0.00 N	37.84 2.75 0.00 N
GOWANUS_GT2_5 24118		28.79 1.88 0.00 N	33.32 1.92 0.00 N	30.18 1.64 0.00 N	30.70 1.72 0.00 N	32.23 1.91 0.00 N	-1.50 0.22 0.00 N	42.44 3.93 0.00 N	59.49 6.25 0.00 N	43.10 4.73 0.00 N	42.81 4.58 0.00 N	44.04 4.90 0.01 N	43.29 4.85 0.01 N	43.50 4.89 0.00 N	45.68 5.13 0.00 N	47.38 4.88 -4.35 N	135.00 1.34 -123.01 N	38.46 4.14 0.00 N	61.38 2.83 -35.52 N	39.61 4.41 0.00 N	41.33 4.56 0.00 N	44.27 4.85 0.00 N	60.30 6.16 0.00 N	39.23 3.50 0.00 N	37.84 2.75 0.00 N
GOWANUS_GT2_6 24119		28.79 1.88 0.00 N	33.32 1.92 0.00 N	30.18 1.64 0.00 N	30.70 1.72 0.00 N	32.23 1.91 0.00 N	-1.50 0.22 0.00 N	42.44 3.93 0.00 N	59.49 6.25 0.00 N	43.10 4.73 0.00 N	42.81 4.58 0.00 N	44.04 4.90 0.01 N	43.29 4.85 0.01 N	43.50 4.89 0.00 N	45.68 5.13 0.00 N	47.38 4.88 -4.35 N	135.00 1.34 -123.01 N	38.46 4.14 0.00 N	61.38 2.83 -35.52 N	39.61 4.41 0.00 N	41.33 4.56 0.00 N	44.27 4.85 0.00 N	60.30 6.16 0.00 N	39.23 3.50 0.00 N	37.84 2.75 0.00 N
GOWANUS_GT2_7 24120		28.79 1.88 0.00 N	33.32 1.92 0.00 N	30.18 1.64 0.00 N	30.70 1.72 0.00 N	32.23 1.91 0.00 N	-1.50 0.22 0.00 N	42.44 3.93 0.00 N	59.49 6.25 0.00 N	43.10 4.73 0.00 N	42.81 4.58 0.00 N	44.04 4.90 0.01 N	43.29 4.85 0.01 N	43.50 4.89 0.00 N	45.68 5.13 0.00 N	47.38 4.88 -4.35 N	135.00 1.34 -123.01 N	38.46 4.14 0.00 N	61.38 2.83 -35.52 N	39.61 4.41 0.00 N	41.33 4.56 0.00 N	44.27 4.85 0.00 N	60.30 6.16 0.00 N	39.23 3.50 0.00 N	37.84 2.75 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
GOWANUS_GT4_6 24135	28.79 1.88 0.00 N	33.32 1.92 0.00 N	30.18 1.64 0.00 N	30.70 1.72 0.00 N	32.23 1.91 0.00 N	-1.50 0.22 0.00 N	42.44 3.93 0.00 N	59.49 6.25 0.00 N	43.10 4.73 0.00 N	42.81 4.58 0.00 N	44.04 4.90 0.01 N	43.29 4.85 0.01 N	43.50 4.89 0.00 N	45.68 5.13 0.00 N	47.38 4.88 -4.35 N	135.00 1.34 -123.01 N	38.46 4.14 0.00 N	61.38 2.83 -35.52 N	39.61 4.41 0.00 N	41.33 4.56 0.00 N	44.27 4.85 0.00 N	60.30 6.16 0.00 N	39.23 3.50 0.00 N	37.84 2.75 0.00 N	
GOWANUS_GT4_7 24136	28.79 1.88 0.00 N	33.32 1.92 0.00 N	30.18 1.64 0.00 N	30.70 1.72 0.00 N	32.23 1.91 0.00 N	-1.50 0.22 0.00 N	42.44 3.93 0.00 N	59.49 6.25 0.00 N	43.10 4.73 0.00 N	42.81 4.58 0.00 N	44.04 4.90 0.01 N	43.29 4.85 0.01 N	43.50 4.89 0.00 N	45.68 5.13 0.00 N	47.38 4.88 -4.35 N	135.00 1.34 -123.01 N	38.46 4.14 0.00 N	61.38 2.83 -35.52 N	39.61 4.41 0.00 N	41.33 4.56 0.00 N	44.27 4.85 0.00 N	60.30 6.16 0.00 N	39.23 3.50 0.00 N	37.84 2.75 0.00 N	
GOWANUS_GT4_8 24137	28.79 1.88 0.00 N	33.32 1.92 0.00 N	30.18 1.64 0.00 N	30.70 1.72 0.00 N	32.23 1.91 0.00 N	-1.50 0.22 0.00 N	42.44 3.93 0.00 N	59.49 6.25 0.00 N	43.10 4.73 0.00 N	42.81 4.58 0.00 N	44.04 4.90 0.01 N	43.29 4.85 0.01 N	43.50 4.89 0.00 N	45.68 5.13 0.00 N	47.38 4.88 -4.35 N	135.00 1.34 -123.01 N	38.46 4.14 0.00 N	61.38 2.83 -35.52 N	39.61 4.41 0.00 N	41.33 4.56 0.00 N	44.27 4.85 0.00 N	60.30 6.16 0.00 N	39.23 3.50 0.00 N	37.84 2.75 0.00 N	
GREENIDGE___3 23582	27.27 0.35 0.00 N	31.68 0.27 0.00 N	28.93 0.38 0.00 N	29.46 0.49 0.00 N	30.71 0.39 0.00 N	-2.34 -0.63 0.00 N	40.07 1.56 0.00 N	54.51 1.27 0.00 N	39.01 0.64 0.00 N	38.93 0.70 0.00 N	39.94 0.79 0.00 N	39.18 0.73 0.00 N	39.23 0.61 0.00 N	40.72 0.17 0.00 N	38.91 -0.03 -0.78 N	33.09 -0.06 -22.49 N	34.01 -0.31 0.00 N	29.20 0.00 -6.17 N	35.38 0.18 0.00 N	36.74 -0.02 0.00 N	39.66 0.24 0.00 N	53.94 -0.19 0.00 N	35.33 -0.39 0.00 N	34.62 -0.47 0.00 N	
GREENIDGE___4 23583	27.27 0.35 0.00 N	31.68 0.27 0.00 N	28.93 0.38 0.00 N	29.46 0.49 0.00 N	30.71 0.39 0.00 N	-2.34 -0.63 0.00 N	40.07 1.56 0.00 N	54.51 1.27 0.00 N	39.01 0.64 0.00 N	38.93 0.70 0.00 N	39.94 0.79 0.00 N	39.18 0.73 0.00 N	39.23 0.61 0.00 N	40.72 0.17 0.00 N	38.91 -0.03 -0.78 N	33.09 -0.06 -22.49 N	34.01 -0.31 0.00 N	29.20 0.00 -6.17 N	35.38 0.18 0.00 N	36.74 -0.02 0.00 N	39.66 0.24 0.00 N	53.94 -0.19 0.00 N	35.33 -0.39 0.00 N	34.62 -0.47 0.00 N	
GROVEVILLE___HYD 323602	28.41 1.50 0.00 N	32.97 1.56 0.00 N	29.89 1.34 0.00 N	30.38 1.41 0.00 N	31.92 1.60 0.00 N	-1.52 0.19 0.00 N	41.84 3.33 0.00 N	58.45 5.20 0.00 N	42.26 3.90 0.00 N	42.04 3.81 0.00 N	43.24 4.09 0.00 N	42.45 4.00 0.00 N	42.70 4.08 0.00 N	44.77 4.21 0.00 N	46.71 4.10 -4.46 N	137.78 1.09 -126.04 N	37.74 3.42 0.00 N	61.77 2.34 -36.40 N	38.82 3.62 0.00 N	40.54 3.77 0.00 N	43.41 3.99 0.00 N	59.25 5.12 0.00 N	38.65 2.93 0.00 N	37.30 2.21 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	26.76 -0.16 0.00 N	31.25 -0.16 0.00 N	28.36 -0.19 0.00 N	28.73 -0.24 0.00 N	30.05 -0.27 0.00 N	-1.67 0.04 0.00 N	37.66 -0.84 0.00 N	51.80 -1.44 0.00 N	37.32 -1.05 0.00 N	37.17 -1.06 0.00 N	38.02 -1.13 0.00 N	37.46 -0.99 0.00 N	37.72 -0.90 0.00 N	39.82 -0.73 0.00 N	37.44 -0.71 0.00 N	10.44 -0.22 0.00 N	33.53 -0.79 0.00 N	22.48 -0.55 0.00 N	34.18 -1.01 0.00 N	35.74 -1.03 0.00 N	38.49 -0.93 0.00 N	53.14 -0.99 0.00 N	35.41 -0.31 0.00 N	34.90 -0.19 0.00 N	
HARZA MOOSE___RIVER 24016	27.17 0.25 0.00 N	31.65 0.24 0.00 N	28.74 0.20 0.00 N	29.19 0.21 0.00 N	30.58 0.26 0.00 N	-1.70 0.01 0.00 N	39.20 0.69 0.00 N	54.40 1.16 0.00 N	39.15 0.79 0.00 N	39.00 0.77 0.00 N	39.94 0.79 0.00 N	39.24 0.79 0.00 N	39.40 0.78 0.00 N	41.33 0.78 0.00 N	38.84 0.69 0.00 N	10.81 0.16 0.00 N	34.82 0.51 0.00 N	23.40 0.38 0.00 N	35.87 0.67 0.00 N	37.50 0.73 0.00 N	40.26 0.84 0.00 N	55.24 1.10 0.00 N	36.29 0.57 0.00 N	35.43 0.34 0.00 N	
HEMPSTEAD____ 23647	28.79 1.88 0.00 N	33.28 1.87 0.00 N	30.12 1.57 0.00 N	30.67 1.70 0.00 N	32.19 1.87 0.00 N	-1.47 0.25 0.00 N	42.58 4.07 0.00 N	168.19 6.56 -108.40 N	43.98 4.83 -0.79 N	43.82 4.80 -0.79 N	80.05 5.18 -35.72 N	58.37 5.08 -14.84 N	56.92 5.13 -13.17 N	51.69 5.33 -5.81 N	52.98 5.04 -9.79 N	135.02 1.39 -122.98 N	80.50 4.34 -41.84 N	100.44 2.96 -74.46 N	103.78 4.63 -63.95 N	143.83 4.79 -102.28 N	153.17 5.11 -108.64 N	69.13 6.50 -8.49 N	40.45 3.72 -1.00 N	37.99 2.90 0.00 N	
HICKLING___1 23621	28.56 1.64 0.00 N	33.23 1.82 0.00 N	30.33 1.78 0.00 N	30.90 1.93 0.00 N	32.32 2.00 0.00 N	-2.39 -0.68 0.00 N	43.12 4.61 0.00 N	59.03 5.79 0.00 N	42.16 3.79 0.00 N	42.07 3.84 0.00 N	43.31 4.17 0.00 N	42.53 4.08 0.00 N	42.59 3.97 0.00 N	44.00 3.44 0.00 N	42.15 3.01 -0.99 N	39.74 0.74 -28.36 N	36.49 2.16 0.00 N	32.47 1.57 -7.87 N	37.96 2.77 0.00 N	39.43 2.66 0.00 N	42.60 3.18 0.00 N	57.73 3.60 0.00 N	37.54 1.82 0.00 N	36.47 1.38 0.00 N	
HICKLING___2 23622	28.56 1.64 0.00 N	33.23 1.82 0.00 N	30.33 1.78 0.00 N	30.90 1.93 0.00 N	32.32 2.00 0.00 N	-2.39 -0.68 0.00 N	43.12 4.61 0.00 N	59.03 5.79 0.00 N	42.16 3.79 0.00 N	42.07 3.84 0.00 N	43.31 4.17 0.00 N	42.53 4.08 0.00 N	42.59 3.97 0.00 N	44.00 3.44 0.00 N	42.15 3.01 -0.99 N	39.74 0.74 -28.36 N	36.49 2.16 0.00 N	32.47 1.57 -7.87 N	37.96 2.77 0.00 N	39.43 2.66 0.00 N	42.60 3.18 0.00 N	57.73 3.60 0.00 N	37.54 1.82 0.00 N	36.47 1.38 0.00 N	
HIGH FALLS___HY 23754	30.39 3.47 0.00 N	35.35 3.94 0.00 N	32.11 3.56 0.00 N	32.71 3.73 0.00 N	34.34 4.02 0.00 N	-1.70 0.01 0.00 N	45.39 6.88 0.00 N	62.81 9.57 0.00 N	45.01 6.64 0.00 N	44.86 6.62 0.00 N	46.13 6.98 0.00 N	45.33 6.88 0.00 N	45.37 6.75 0.00 N	47.53 6.98 0.00 N	49.05 6.53 -4.36 N	135.79 1.79 -123.36 N	40.16 5.84 0.00 N	62.70 4.05 -35.63 N	41.69 6.49 0.00 N	43.31 6.54 0.00 N	46.35 6.94 0.00 N	63.24 9.11 0.00 N	41.10 5.38 0.00 N	39.66 4.57 0.00 N	
HILLBURN___GT 23639	28.76 1.85 0.00 N	33.35 1.94 0.00 N	30.23 1.68 0.00 N	30.75 1.78 0.00 N	32.28 1.95 0.00 N	-1.51 0.20 0.00 N	42.40 3.89 0.00 N	59.38 6.14 0.00 N	42.88 4.52 0.00 N	42.65 4.42 0.00 N	43.82 4.68 0.00 N	43.02 4.57 0.00 N	43.26 4.64 0.00 N	45.40 4.85 0.00 N	46.93 4.62 -4.16 N	129.65 1.26 -117.73 N	38.22 3.91 0.00 N	59.73 2.70 -34.00 N	39.46 4.27 0.00 N	41.19 4.42 0.00 N	44.07 4.65 0.00 N	60.13 5.99 0.00 N	39.09 3.36 0.00 N	37.74 2.65 0.00 N	
HISHELDN_WT_PWR	26.87	31.19	28.55	29.17	30.34	-2.69	38.73	51.96	36.85	36.67	37.60	36.93	36.93	38.32	36.60	30.75	32.04	27.45	33.31	34.79	37.57	51.02	33.74	33.46	

323625	-0.05 0.00 N	-0.22 0.00 N	0.01 0.00 N	0.19 0.00 N	0.02 0.00 N	-0.98 0.00 N	0.22 0.00 N	-1.28 0.00 N	-1.51 0.00 N	-1.56 0.00 N	-1.55 0.00 N	-1.52 0.00 N	-1.69 0.00 N	-2.23 0.00 N	-2.28 -0.73 N	-0.80 -20.90 N	-2.28 0.00 N	-1.50 -5.92 N	-1.88 0.00 N	-1.98 0.00 N	-1.85 0.00 N	-3.11 0.00 N	-1.99 0.00 N	-1.63 0.00 N
HOLTSVILLE_IC_1 23690	28.61 1.69 0.00 N	32.96 1.55 0.00 N	29.85 1.30 0.00 N	30.44 1.47 0.00 N	31.85 1.53 0.00 N	-1.42 0.29 0.00 N	42.11 3.60 0.00 N	167.64 6.01 -108.40 N	43.36 4.37 -0.62 N	43.32 4.30 -0.79 N	79.43 4.56 -35.72 N	57.77 4.47 -14.84 N	56.30 4.51 -13.17 N	51.03 4.67 -5.81 N	48.38 4.41 -5.82 N	134.84 1.21 -122.98 N	80.02 3.86 -41.84 N	100.19 2.71 -74.46 N	103.43 4.28 -63.95 N	143.41 4.37 -102.28 N	152.63 4.57 -108.64 N	68.35 5.73 -8.49 N	39.95 3.22 -1.00 N	37.52 2.43 0.00 N
HOLTSVILLE_IC_10 23699	28.90 1.98 0.00 N	33.28 1.87 0.00 N	30.14 1.60 0.00 N	30.74 1.76 0.00 N	32.17 1.84 0.00 N	-1.43 0.29 0.00 N	42.60 4.09 0.00 N	168.36 6.72 -108.40 N	43.87 4.88 -0.63 N	43.84 4.83 -0.79 N	79.98 5.11 -35.72 N	58.32 5.03 -14.84 N	56.84 5.05 -13.17 N	51.58 5.22 -5.81 N	49.00 4.94 -5.91 N	134.98 1.35 -122.98 N	80.52 4.35 -41.84 N	100.55 3.06 -74.46 N	104.01 4.86 -63.95 N	143.99 4.95 -102.28 N	153.26 5.20 -108.64 N	69.14 6.52 -8.49 N	40.41 3.69 -1.00 N	37.91 2.82 0.00 N
HOLTSVILLE_IC_2 23691	28.61 1.69 0.00 N	32.96 1.55 0.00 N	29.85 1.30 0.00 N	30.44 1.47 0.00 N	31.85 1.53 0.00 N	-1.42 0.29 0.00 N	42.11 3.60 0.00 N	167.64 6.01 -108.40 N	43.36 4.37 -0.62 N	43.32 4.30 -0.79 N	79.43 4.56 -35.72 N	57.77 4.47 -14.84 N	56.30 4.51 -13.17 N	51.03 4.67 -5.81 N	48.38 4.41 -5.82 N	134.84 1.21 -122.98 N	80.02 3.86 -41.84 N	100.19 2.71 -74.46 N	103.43 4.28 -63.95 N	143.41 4.37 -102.28 N	152.63 4.57 -108.64 N	68.35 5.73 -8.49 N	39.95 3.22 -1.00 N	37.52 2.43 0.00 N
HOLTSVILLE_IC_3 23692	28.61 1.69 0.00 N	32.96 1.55 0.00 N	29.85 1.30 0.00 N	30.44 1.47 0.00 N	31.85 1.53 0.00 N	-1.42 0.29 0.00 N	42.11 3.60 0.00 N	167.64 6.01 -108.40 N	43.36 4.37 -0.62 N	43.32 4.30 -0.79 N	79.43 4.56 -35.72 N	57.77 4.47 -14.84 N	56.30 4.51 -13.17 N	51.03 4.67 -5.81 N	48.38 4.41 -5.82 N	134.84 1.21 -122.98 N	80.02 3.86 -41.84 N	100.19 2.71 -74.46 N	103.43 4.28 -63.95 N	143.41 4.37 -102.28 N	152.63 4.57 -108.64 N	68.35 5.73 -8.49 N	39.95 3.22 -1.00 N	37.52 2.43 0.00 N
HOLTSVILLE_IC_4 23693	28.61 1.69 0.00 N	32.96 1.55 0.00 N	29.85 1.30 0.00 N	30.44 1.47 0.00 N	31.85 1.53 0.00 N	-1.42 0.29 0.00 N	42.11 3.60 0.00 N	167.64 6.01 -108.40 N	43.36 4.37 -0.62 N	43.32 4.30 -0.79 N	79.43 4.56 -35.72 N	57.77 4.47 -14.84 N	56.30 4.51 -13.17 N	51.03 4.67 -5.81 N	48.38 4.41 -5.82 N	134.84 1.21 -122.98 N	80.02 3.86 -41.84 N	100.19 2.71 -74.46 N	103.43 4.28 -63.95 N	143.41 4.37 -102.28 N	152.63 4.57 -108.64 N	68.35 5.73 -8.49 N	39.95 3.22 -1.00 N	37.52 2.43 0.00 N
HOLTSVILLE_IC_5 23694	28.61 1.69 0.00 N	32.96 1.55 0.00 N	29.85 1.30 0.00 N	30.44 1.47 0.00 N	31.85 1.53 0.00 N	-1.42 0.29 0.00 N	42.11 3.60 0.00 N	167.64 6.01 -108.40 N	43.36 4.37 -0.62 N	43.32 4.30 -0.79 N	79.43 4.56 -35.72 N	57.77 4.47 -14.84 N	56.30 4.51 -13.17 N	51.03 4.67 -5.81 N	48.38 4.41 -5.82 N	134.84 1.21 -122.98 N	80.02 3.86 -41.84 N	100.19 2.71 -74.46 N	103.43 4.28 -63.95 N	143.41 4.37 -102.28 N	152.63 4.57 -108.64 N	68.35 5.73 -8.49 N	39.95 3.22 -1.00 N	37.52 2.43 0.00 N
HOLTSVILLE_IC_6 23695	28.90 1.98 0.00 N	33.28 1.87 0.00 N	30.14 1.60 0.00 N	30.74 1.76 0.00 N	32.17 1.84 0.00 N	-1.43 0.29 0.00 N	42.60 4.09 0.00 N	168.36 6.72 -108.40 N	43.87 4.88 -0.63 N	43.84 4.83 -0.79 N	79.98 5.11 -35.72 N	58.32 5.03 -14.84 N	56.84 5.05 -13.17 N	51.58 5.22 -5.81 N	49.00 4.94 -5.91 N	134.98 1.35 -122.98 N	80.52 4.35 -41.84 N	100.55 3.06 -74.46 N	104.01 4.86 -63.95 N	143.99 4.95 -102.28 N	153.26 5.20 -108.64 N	69.14 6.52 -8.49 N	40.41 3.69 -1.00 N	37.91 2.82 0.00 N
HOLTSVILLE_IC_7 23696	28.90 1.98 0.00 N	33.28 1.87 0.00 N	30.14 1.60 0.00 N	30.74 1.76 0.00 N	32.17 1.84 0.00 N	-1.43 0.29 0.00 N	42.60 4.09 0.00 N	168.36 6.72 -108.40 N	43.87 4.88 -0.63 N	43.84 4.83 -0.79 N	79.98 5.11 -35.72 N	58.32 5.03 -14.84 N	56.84 5.05 -13.17 N	51.58 5.22 -5.81 N	49.00 4.94 -5.91 N	134.98 1.35 -122.98 N	80.52 4.35 -41.84 N	100.55 3.06 -74.46 N	104.01 4.86 -63.95 N	143.99 4.95 -102.28 N	153.26 5.20 -108.64 N	69.14 6.52 -8.49 N	40.41 3.69 -1.00 N	37.91 2.82 0.00 N
HOLTSVILLE_IC_8 23697	28.90 1.98 0.00 N	33.28 1.87 0.00 N	30.14 1.60 0.00 N	30.74 1.76 0.00 N	32.17 1.84 0.00 N	-1.43 0.29 0.00 N	42.60 4.09 0.00 N	168.36 6.72 -108.40 N	43.87 4.88 -0.63 N	43.84 4.83 -0.79 N	79.98 5.11 -35.72 N	58.32 5.03 -14.84 N	56.84 5.05 -13.17 N	51.58 5.22 -5.81 N	49.00 4.94 -5.91 N	134.98 1.35 -122.98 N	80.52 4.35 -41.84 N	100.55 3.06 -74.46 N	104.01 4.86 -63.95 N	143.99 4.95 -102.28 N	153.26 5.20 -108.64 N	69.14 6.52 -8.49 N	40.41 3.69 -1.00 N	37.91 2.82 0.00 N
HOLTSVILLE_IC_9 23698	28.90 1.98 0.00 N	33.28 1.87 0.00 N	30.14 1.60 0.00 N	30.74 1.76 0.00 N	32.17 1.84 0.00 N	-1.43 0.29 0.00 N	42.60 4.09 0.00 N	168.36 6.72 -108.40 N	43.87 4.88 -0.63 N	43.84 4.83 -0.79 N	79.98 5.11 -35.72 N	58.32 5.03 -14.84 N	56.84 5.05 -13.17 N	51.58 5.22 -5.81 N	49.00 4.94 -5.91 N	134.98 1.35 -122.98 N	80.52 4.35 -41.84 N	100.55 3.06 -74.46 N	104.01 4.86 -63.95 N	143.99 4.95 -102.28 N	153.26 5.20 -108.64 N	69.14 6.52 -8.49 N	40.41 3.69 -1.00 N	37.91 2.82 0.00 N
HQ_GEN_CEDARS 23644	26.63 -0.28 0.00 N	31.18 -0.23 0.00 N	28.28 -0.26 0.00 N	28.59 -0.39 0.00 N	29.84 -0.48 0.00 N	-1.66 0.05 0.00 N	36.76 -1.75 0.00 N	49.71 -3.53 0.00 N	35.96 -2.41 0.00 N	35.85 -2.38 0.00 N	36.65 -2.50 0.00 N	36.06 -2.38 0.00 N	36.53 -2.09 0.00 N	38.92 -1.63 0.00 N	36.63 -1.53 0.00 N	10.27 -0.38 0.00 N	33.03 -1.29 0.00 N	22.05 -0.97 0.00 N	33.04 -2.15 0.00 N	34.51 -2.26 0.00 N	37.06 -2.36 0.00 N	51.50 -2.63 0.00 N	34.81 -0.91 0.00 N	34.70 -0.39 0.00 N
HQ_GEN_CEDARS_PROXY 323590	26.63 -0.28 0.00 N	31.18 -0.23 0.00 N	28.28 -0.26 0.00 N	28.59 -0.39 0.00 N	29.84 -0.48 0.00 N	-1.66 0.05 0.00 N	36.76 -1.75 0.00 N	49.71 -3.53 0.00 N	35.96 -2.41 0.00 N	35.85 -2.38 0.00 N	36.65 -2.50 0.00 N	36.06 -2.38 0.00 N	36.53 -2.09 0.00 N	38.92 -1.63 0.00 N	36.63 -1.53 0.00 N	10.27 -0.38 0.00 N	33.03 -1.29 0.00 N	22.05 -0.97 0.00 N	33.04 -2.15 0.00 N	34.51 -2.26 0.00 N	37.06 -2.36 0.00 N	51.50 -2.63 0.00 N	34.81 -0.91 0.00 N	34.70 -0.39 0.00 N
HQ_GEN_IMPORT 323601	26.55 -0.36 0.00 N	31.08 -0.33 0.00 N	28.24 -0.31 0.00 N	28.60 -0.37 0.00 N	29.88 -0.44 0.00 N	-1.67 0.04 0.00 N	37.30 -1.21 0.00 N	51.28 -1.96 0.00 N	37.02 -1.35 0.00 N	36.91 -1.33 0.00 N	37.74 -1.41 0.00 N	35.00 -1.40 2.55 N	37.28 -1.33 0.00 N	39.26 -1.29 0.00 N	36.94 -1.21 0.00 N	10.35 -0.30 0.00 N	33.38 -0.94 0.00 N	22.32 -0.70 0.00 N	34.02 -1.18 0.00 N	35.53 -1.24 0.00 N	38.08 -1.34 0.00 N	52.45 -1.69 0.00 N	34.93 -0.79 0.00 N	34.70 -0.38 0.00 N

HQ_GEN_WHEEL 23651	26.55 -0.36 0.00 N	31.08 -0.33 0.00 N	28.24 -0.31 0.00 N	28.60 -0.37 0.00 N	29.88 -0.44 0.00 N	-1.67 0.04 0.00 N	37.30 -1.21 0.00 N	51.28 -1.96 0.00 N	37.02 -1.35 0.00 N	36.91 -1.33 0.00 N	37.74 -1.41 0.00 N	37.08 -1.37 0.00 N	37.28 -1.33 0.00 N	39.26 -1.29 0.00 N	36.94 -1.21 0.00 N	10.35 -0.30 0.00 N	33.38 -0.94 0.00 N	22.32 -0.70 0.00 N	34.02 -1.18 0.00 N	35.53 -1.24 0.00 N	38.08 -1.34 0.00 N	52.45 -1.69 0.00 N	34.93 -0.79 0.00 N	34.70 -0.38 0.00 N
HUDSON_AVE_GT_3 23810	28.76 1.84 0.00 N	33.30 1.89 0.00 N	30.15 1.60 0.00 N	30.67 1.69 0.00 N	32.20 1.88 0.00 N	-1.50 0.21 0.00 N	42.37 3.86 0.00 N	59.46 6.22 0.00 N	43.01 4.64 0.00 N	42.80 4.57 0.00 N	44.03 4.88 0.00 N	43.25 4.80 0.00 N	43.44 4.82 0.00 N	45.57 5.02 0.00 N	47.28 4.78 -4.35 N	134.96 1.31 -123.01 N	38.38 4.06 0.00 N	61.36 2.81 -35.52 N	39.57 4.38 0.00 N	41.27 4.50 0.00 N	44.16 4.74 0.00 N	60.24 6.11 0.00 N	39.17 3.44 0.00 N	37.78 2.69 0.00 N
HUDSON_AVE_GT_4 23540	28.76 1.84 0.00 N	33.30 1.89 0.00 N	30.15 1.60 0.00 N	30.67 1.69 0.00 N	32.20 1.88 0.00 N	-1.50 0.21 0.00 N	42.37 3.86 0.00 N	59.46 6.22 0.00 N	43.01 4.64 0.00 N	42.80 4.57 0.00 N	44.03 4.88 0.00 N	43.25 4.80 0.00 N	43.44 4.82 0.00 N	45.57 5.02 0.00 N	47.28 4.78 -4.35 N	134.96 1.31 -123.01 N	38.38 4.06 0.00 N	61.36 2.81 -35.52 N	39.57 4.38 0.00 N	41.27 4.50 0.00 N	44.16 4.74 0.00 N	60.24 6.11 0.00 N	39.17 3.44 0.00 N	37.78 2.69 0.00 N
HUDSON_AVE_GT_5 23657	28.76 1.84 0.00 N	33.30 1.89 0.00 N	30.15 1.60 0.00 N	30.67 1.69 0.00 N	32.20 1.88 0.00 N	-1.50 0.21 0.00 N	42.37 3.86 0.00 N	59.46 6.22 0.00 N	43.01 4.64 0.00 N	42.80 4.57 0.00 N	44.03 4.88 0.00 N	43.25 4.80 0.00 N	43.44 4.82 0.00 N	45.57 5.02 0.00 N	47.28 4.78 -4.35 N	134.96 1.31 -123.01 N	38.38 4.06 0.00 N	61.36 2.81 -35.52 N	39.57 4.38 0.00 N	41.27 4.50 0.00 N	44.16 4.74 0.00 N	60.24 6.11 0.00 N	39.17 3.44 0.00 N	37.78 2.69 0.00 N
HUDSON_AVE_10 24168	28.68 1.76 0.00 N	33.21 1.80 0.00 N	30.07 1.53 0.00 N	30.59 1.61 0.00 N	32.12 1.88 0.00 N	-1.48 0.23 0.00 N	42.24 3.73 0.00 N	59.28 6.04 0.00 N	42.84 4.47 0.00 N	42.65 4.41 0.00 N	43.86 4.71 0.00 N	43.07 4.62 0.00 N	43.24 4.63 0.00 N	45.37 4.82 0.00 N	47.08 4.58 -4.35 N	134.89 1.24 -123.01 N	38.20 3.88 0.00 N	61.25 2.70 -35.52 N	39.43 4.23 0.00 N	41.12 4.35 0.00 N	44.02 4.60 0.00 N	60.04 5.91 0.00 N	39.04 3.31 0.00 N	37.65 2.56 0.00 N
HUNTER_MOUNT___DRP 323613	28.75 1.83 0.00 N	33.43 2.02 0.00 N	30.32 1.77 0.00 N	30.82 1.84 0.00 N	32.39 2.07 0.00 N	-1.61 0.10 0.00 N	42.30 3.79 0.00 N	59.20 5.96 0.00 N	42.66 4.30 0.00 N	42.48 4.25 0.00 N	43.60 4.45 0.00 N	42.79 4.34 0.00 N	42.95 4.33 0.00 N	45.04 4.48 0.00 N	47.23 4.25 -4.83 N	148.45 1.17 -136.63 N	38.02 3.70 0.00 N	65.08 2.59 -39.46 N	39.26 4.07 0.00 N	41.00 4.23 0.00 N	43.86 4.45 0.00 N	59.83 5.70 0.00 N	39.05 3.33 0.00 N	37.78 2.69 0.00 N
HUNTLEY___63 23557	27.01 0.10 0.00 N	31.33 -0.08 0.00 N	28.70 0.15 0.00 N	29.35 0.38 0.00 N	30.49 0.17 0.00 N	-2.69 -0.98 0.00 N	40.19 1.68 0.00 N	53.59 0.35 0.00 N	36.61 -1.76 0.00 N	36.17 -2.07 0.00 N	37.04 -2.11 0.00 N	36.43 -2.02 0.00 N	36.44 -2.18 0.00 N	37.90 -2.65 0.00 N	36.13 -2.68 -0.66 N	28.42 -0.97 -18.74 N	31.62 -2.70 0.00 N	26.55 -1.79 -5.31 N	32.90 -2.29 0.00 N	34.44 -2.33 0.00 N	37.18 -2.24 0.00 N	50.51 -3.62 0.00 N	33.56 -2.17 0.00 N	33.47 -1.62 0.00 N
HUNTLEY___64 23558	27.01 0.10 0.00 N	31.33 -0.08 0.00 N	28.70 0.15 0.00 N	29.35 0.38 0.00 N	30.49 0.17 0.00 N	-2.69 -0.98 0.00 N	40.19 1.68 0.00 N	53.59 0.35 0.00 N	36.61 -1.76 0.00 N	36.17 -2.07 0.00 N	37.04 -2.11 0.00 N	36.43 -2.02 0.00 N	36.44 -2.18 0.00 N	37.90 -2.65 0.00 N	36.13 -2.68 -0.66 N	28.42 -0.97 -18.74 N	31.62 -2.70 0.00 N	26.55 -1.79 -5.31 N	32.90 -2.29 0.00 N	34.44 -2.33 0.00 N	37.18 -2.24 0.00 N	50.51 -3.62 0.00 N	33.56 -2.17 0.00 N	33.47 -1.62 0.00 N
HUNTLEY___65 23559	27.01 0.10 0.00 N	31.33 -0.08 0.15 N	28.70 0.15 0.00 N	29.35 0.38 0.00 N	30.49 0.17 0.00 N	-2.69 -0.98 0.00 N	40.19 1.68 0.00 N	53.59 0.35 0.00 N	36.61 -1.76 0.00 N	36.17 -2.07 0.00 N	37.04 -2.11 0.00 N	36.43 -2.02 0.00 N	36.44 -2.18 0.00 N	37.90 -2.65 0.00 N	36.13 -2.68 -0.66 N	28.42 -0.97 -18.74 N	31.62 -2.70 0.00 N	26.55 -1.79 -5.31 N	32.90 -2.29 0.00 N	34.44 -2.33 0.00 N	37.18 -2.24 0.00 N	50.51 -3.62 0.00 N	33.56 -2.17 0.00 N	33.47 -1.62 0.00 N
HUNTLEY___66 23560	27.01 0.10 0.00 N	31.33 -0.08 0.15 N	28.70 0.15 0.00 N	29.35 0.38 0.00 N	30.49 0.17 0.00 N	-2.69 -0.98 0.00 N	40.19 1.68 0.00 N	53.59 0.35 0.00 N	36.61 -1.76 0.00 N	36.17 -2.07 0.00 N	37.04 -2.11 0.00 N	36.43 -2.02 0.00 N	36.44 -2.18 0.00 N	37.90 -2.65 0.00 N	36.13 -2.68 -0.66 N	28.42 -0.97 -18.74 N	31.62 -2.70 0.00 N	26.55 -1.79 -5.31 N	32.90 -2.29 0.00 N	34.44 -2.33 0.00 N	37.18 -2.24 0.00 N	50.51 -3.62 0.00 N	33.56 -2.17 0.00 N	33.47 -1.62 0.00 N
HUNTLEY___67 23561	26.48 -0.43 0.00 N	30.74 -0.67 0.00 N	28.15 -0.40 0.00 N	28.79 -0.18 0.00 N	29.89 -0.43 0.00 N	-2.77 -1.06 0.00 N	37.54 -0.97 0.00 N	49.97 -3.27 0.00 N	35.39 -2.97 0.00 N	35.18 -3.05 0.00 N	36.04 -3.11 0.00 N	35.44 -3.01 0.00 N	35.47 -3.14 0.00 N	36.90 -3.65 0.00 N	35.22 -3.60 -0.67 N	28.60 -1.18 -19.13 N	30.93 -3.39 0.00 N	26.19 -2.27 -5.43 N	32.11 -3.08 0.00 N	33.59 -3.18 0.00 N	36.27 -3.15 0.00 N	49.30 -4.83 0.00 N	32.80 -2.93 0.00 N	32.77 -2.32 0.00 N
HUNTLEY___68 23562	26.48 -0.43 0.00 N	30.74 -0.67 0.00 N	28.15 -0.40 0.00 N	28.79 -0.18 0.00 N	29.89 -0.43 0.00 N	-2.77 -1.06 0.00 N	37.54 -0.97 0.00 N	49.97 -3.27 0.00 N	35.39 -2.97 0.00 N	35.18 -3.05 0.00 N	36.04 -3.11 0.00 N	35.44 -3.01 0.00 N	35.47 -3.14 0.00 N	36.90 -3.65 0.00 N	35.22 -3.60 -0.67 N	28.60 -1.18 -19.13 N	30.93 -3.39 0.00 N	26.19 -2.27 -5.43 N	32.11 -3.08 0.00 N	33.59 -3.18 0.00 N	36.27 -3.15 0.00 N	49.30 -4.83 0.00 N	32.80 -2.93 0.00 N	32.77 -2.32 0.00 N
HYLAND___LFGE 323620	28.20 1.28 0.00 N	32.70 1.29 0.00 N	29.83 1.28 0.00 N	30.42 1.45 0.00 N	31.73 1.41 0.00 N	-2.45 -0.74 0.00 N	41.33 2.82 0.00 N	56.32 3.08 0.00 N	40.22 1.86 0.00 N	40.06 1.83 0.00 N	41.05 1.90 0.00 N	40.27 1.82 0.00 N	40.25 1.63 0.00 N	41.75 1.20 0.00 N	39.78 0.93 -0.70 N	30.84 0.10 -20.09 N	34.85 0.53 0.00 N	29.14 0.47 -5.65 N	36.46 1.26 0.00 N	38.08 1.32 0.00 N	41.00 1.59 0.00 N	55.59 1.46 0.00 N	36.39 0.67 0.00 N	35.71 0.62 0.00 N
INDECK___CORINTH 23802	27.26 0.35 0.00 N	31.96 0.56 0.00 N	29.17 0.62 0.00 N	29.63 0.66 0.00 N	31.21 0.89 0.00 N	-1.43 0.28 0.00 N	40.50 1.99 0.00 N	57.29 4.05 0.00 N	41.25 2.88 0.00 N	41.00 2.77 0.00 N	41.93 2.78 0.00 N	41.30 2.85 0.00 N	41.41 2.80 0.00 N	43.81 3.26 0.00 N	47.07 3.07 -5.85 N	176.86 0.81 -165.39 N	36.67 2.35 0.00 N	72.27 1.46 -47.78 N	37.43 2.24 0.00 N	39.21 2.44 0.00 N	42.08 2.66 0.00 N	57.47 3.34 0.00 N	37.36 1.63 0.00 N	36.04 0.95 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___ILION 23567	27.72 0.81 0.00 N	32.26 0.86 0.00 N	29.30 0.75 0.00 N	29.78 0.80 0.00 N	31.26 0.94 0.00 N	-1.70 0.01 0.00 N	40.32 1.81 0.00 N	56.21 2.97 0.00 N	40.45 2.08 0.00 N	40.32 2.09 0.00 N	41.34 2.19 0.00 N	40.59 2.14 0.00 N	40.74 2.12 0.00 N	42.70 2.14 0.00 N	40.11 2.08 0.12 N	7.76 0.57 3.46 N	36.12 1.80 0.00 N	23.29 1.27 1.00 N	37.12 1.92 0.00 N	38.71 1.95 0.00 N	41.55 2.13 0.00 N	56.89 2.76 0.00 N	37.28 1.55 0.00 N	36.23 1.14 0.00 N	
INDECK___OLEAN 23982	29.09 2.17 0.00 N	33.24 1.83 0.00 N	30.46 1.92 0.00 N	31.16 2.18 0.00 N	32.51 2.19 0.00 N	-3.05 -1.34 0.00 N	41.14 2.63 0.00 N	55.57 2.33 0.00 N	39.69 1.33 0.00 N	39.48 1.25 0.00 N	40.44 1.29 0.00 N	39.37 0.92 0.00 N	39.22 0.60 0.00 N	40.35 -0.21 0.00 N	38.47 -0.47 -0.79 N	33.02 -0.05 -22.42 N	34.10 -0.22 0.00 N	29.52 0.10 -6.39 N	35.92 0.72 0.00 N	37.55 0.78 0.00 N	40.52 1.10 0.00 N	54.70 0.57 0.00 N	35.71 -0.01 0.00 N	36.61 1.52 0.00 N	
INDECK___OSWEGO 23783	26.46 -0.45 0.00 N	30.80 -0.61 0.00 N	28.02 -0.53 0.00 N	28.48 -0.50 0.00 N	29.76 -0.56 0.00 N	-1.81 -0.09 0.00 N	37.96 -0.55 0.00 N	52.57 -0.67 0.00 N	37.82 -0.54 0.00 N	37.69 -0.54 0.00 N	38.61 -0.54 0.00 N	37.95 -0.50 0.00 N	38.07 -0.54 0.00 N	39.90 -0.66 0.00 N	37.80 -0.65 -0.29 N	18.81 -0.24 -8.39 N	33.64 -0.69 0.00 N	24.99 -0.42 -0.51 N	34.69 -0.51 0.00 N	36.27 -0.50 0.00 N	38.96 -0.46 0.00 N	53.55 -0.58 0.00 N	35.18 -0.55 0.00 N	34.40 -0.69 0.00 N	
INDECK___YERKES 23781	27.01 0.10 0.00 N	31.33 -0.08 0.00 N	28.70 0.15 0.00 N	29.35 0.38 0.00 N	30.49 0.17 0.00 N	-2.69 -0.98 0.00 N	40.19 1.68 0.00 N	53.59 0.35 0.00 N	36.61 -1.76 0.00 N	36.17 -2.07 0.00 N	37.04 -2.11 0.00 N	36.43 -2.02 0.00 N	36.44 -2.18 0.00 N	37.90 -2.65 0.00 N	36.13 -2.68 -0.66 N	28.42 -0.97 -18.74 N	31.62 -2.70 0.00 N	26.55 -1.79 -5.31 N	32.90 -2.29 0.00 N	34.44 -2.33 0.00 N	37.18 -2.24 0.00 N	50.51 -3.62 0.00 N	33.56 -2.17 0.00 N	33.47 -1.62 0.00 N	
INDIAN POINT___GT_1 24139	28.48 1.57 0.00 N	33.03 1.62 0.00 N	29.94 1.40 0.00 N	30.45 1.48 0.00 N	31.97 1.65 0.00 N	-1.50 0.21 0.00 N	41.95 3.44 0.00 N	58.77 5.53 0.00 N	42.45 4.08 0.00 N	42.24 4.00 0.00 N	43.39 4.24 0.00 N	42.60 4.15 0.00 N	42.81 4.19 0.00 N	44.94 4.38 0.00 N	46.66 4.19 -4.31 N	133.84 1.14 -122.05 N	37.86 3.54 0.00 N	60.72 2.45 -35.25 N	39.04 3.84 0.00 N	40.74 3.98 0.00 N	43.60 4.18 0.00 N	59.49 5.36 0.00 N	38.72 3.00 0.00 N	37.38 2.29 0.00 N	
INDIAN POINT___GT_2 23659	28.48 1.57 0.00 N	33.03 1.62 0.00 N	29.94 1.40 0.00 N	30.45 1.48 0.00 N	31.97 1.65 0.00 N	-1.50 0.21 0.00 N	41.95 3.44 0.00 N	58.77 5.53 0.00 N	42.45 4.08 0.00 N	42.24 4.00 0.00 N	43.39 4.24 0.00 N	42.60 4.15 0.00 N	42.81 4.19 0.00 N	44.94 4.38 0.00 N	46.66 4.19 -4.31 N	133.84 1.14 -122.05 N	37.86 3.54 0.00 N	60.72 2.45 -35.25 N	39.04 3.84 0.00 N	40.74 3.98 0.00 N	43.60 4.18 0.00 N	59.49 5.36 0.00 N	38.72 3.00 0.00 N	37.38 2.29 0.00 N	
INDIAN POINT___GT_3 24019	28.48 1.57 0.00 N	33.03 1.62 0.00 N	29.94 1.40 0.00 N	30.45 1.48 0.00 N	31.97 1.65 0.00 N	-1.50 0.21 0.00 N	41.95 3.44 0.00 N	58.77 5.53 0.00 N	42.45 4.08 0.00 N	42.24 4.00 0.00 N	43.39 4.24 0.00 N	42.60 4.15 0.00 N	42.81 4.19 0.00 N	44.94 4.38 0.00 N	46.66 4.19 -4.31 N	133.84 1.14 -122.05 N	37.86 3.54 0.00 N	60.72 2.45 -35.25 N	39.04 3.84 0.00 N	40.74 3.98 0.00 N	43.60 4.18 0.00 N	59.49 5.36 0.00 N	38.72 3.00 0.00 N	37.38 2.29 0.00 N	
INDIAN POINT___2 23530	28.45 1.53 0.00 N	33.00 1.59 0.00 N	29.90 1.36 0.00 N	30.41 1.44 0.00 N	31.93 1.61 0.00 N	-1.49 0.22 0.00 N	41.89 3.38 0.00 N	58.69 5.45 0.00 N	42.38 4.02 0.00 N	42.16 3.93 0.00 N	43.33 4.18 0.00 N	42.52 4.07 0.00 N	42.75 4.13 0.00 N	44.87 4.32 0.00 N	46.55 4.13 -4.27 N	132.56 1.12 -120.79 N	37.80 3.48 0.00 N	60.32 2.41 -34.88 N	38.98 3.78 0.00 N	40.68 3.91 0.00 N	43.54 4.12 0.00 N	59.40 5.27 0.00 N	38.67 2.94 0.00 N	37.33 2.23 0.00 N	
INDIAN POINT___3 23531	28.40 1.48 0.00 N	32.94 1.53 0.00 N	29.86 1.31 0.00 N	30.37 1.39 0.00 N	31.88 1.56 0.00 N	-1.50 0.21 0.00 N	41.81 3.30 0.00 N	58.58 5.34 0.00 N	42.31 3.94 0.00 N	42.09 3.85 0.00 N	43.25 4.10 0.00 N	42.45 4.00 0.00 N	42.67 4.05 0.00 N	44.80 4.24 0.00 N	46.52 4.05 -4.32 N	133.84 1.10 -122.10 N	37.74 3.42 0.00 N	60.66 2.37 -35.26 N	38.92 3.72 0.00 N	40.61 3.84 0.00 N	43.47 4.05 0.00 N	59.32 5.19 0.00 N	38.61 2.88 0.00 N	37.28 2.19 0.00 N	
IP CORINTH___1 23988	27.43 0.52 0.00 N	32.16 0.75 0.00 N	29.35 0.80 0.00 N	29.80 0.83 0.00 N	31.39 1.07 0.00 N	-1.46 0.25 0.00 N	40.73 2.22 0.00 N	57.66 4.42 0.00 N	41.53 3.16 0.00 N	41.28 3.04 0.00 N	42.22 3.07 0.00 N	41.58 3.13 0.00 N	41.70 3.08 0.00 N	44.11 3.56 0.00 N	47.34 3.34 -5.85 N	176.93 0.89 -165.39 N	36.90 2.58 0.00 N	72.43 1.62 -47.78 N	37.69 2.49 0.00 N	39.48 2.71 0.00 N	42.38 2.96 0.00 N	57.85 3.72 0.00 N	37.61 1.88 0.00 N	36.26 1.17 0.00 N	
IP___TICONDEROGA 23804	28.64 1.73 0.00 N	33.69 2.28 0.00 N	30.81 2.26 0.00 N	31.25 2.28 0.00 N	33.09 2.77 0.00 N	-1.62 0.09 0.00 N	42.50 3.99 0.00 N	60.55 7.30 0.00 N	43.51 5.14 0.00 N	43.27 5.04 0.00 N	44.10 4.95 0.00 N	43.24 4.79 0.00 N	43.42 4.80 0.00 N	45.77 5.22 0.00 N	48.75 4.92 -5.68 N	172.52 1.42 -160.44 N	38.58 4.26 0.00 N	72.20 2.82 -46.35 N	39.17 3.98 0.00 N	41.10 4.33 0.00 N	44.04 4.62 0.00 N	60.29 6.16 0.00 N	39.26 3.53 0.00 N	37.65 2.56 0.00 N	
JARVIS____ 23743	27.08 0.16 0.00 N	31.57 0.16 0.00 N	28.70 0.15 0.00 N	29.15 0.17 0.00 N	30.52 0.20 0.00 N	-1.70 0.01 0.00 N	38.97 0.46 0.00 N	53.97 0.74 0.00 N	38.90 0.53 0.00 N	38.76 0.52 0.00 N	39.70 0.55 0.00 N	38.99 0.54 0.00 N	39.16 0.55 0.00 N	41.08 0.53 0.00 N	38.52 0.49 0.12 N	7.31 0.12 3.46 N	34.69 0.37 0.00 N	22.30 0.28 1.00 N	35.65 0.46 0.00 N	37.24 0.47 0.00 N	39.97 0.55 0.00 N	54.78 0.65 0.00 N	36.04 0.32 0.00 N	35.28 0.19 0.00 N	
JENNISON___1 23625	28.17 1.26 0.00 N	32.77 1.37 0.00 N	29.80 1.25 0.00 N	30.29 1.32 0.00 N	31.76 1.44 0.00 N	-1.87 -0.16 0.00 N	41.83 3.32 0.00 N	60.05 6.80 0.00 N	43.23 4.87 0.00 N	43.02 4.79 0.00 N	44.15 5.00 0.00 N	43.38 4.93 0.00 N	43.52 4.90 0.00 N	45.39 4.84 0.00 N	44.18 4.41 -1.62 N	55.39 0.92 -43.81 N	38.25 3.92 0.00 N	39.73 2.80 -13.90 N	39.47 4.28 0.00 N	40.91 4.14 0.00 N	42.89 3.47 0.00 N	57.78 3.65 0.00 N	37.58 1.85 0.00 N	36.44 1.35 0.00 N	
JENNISON___2	28.13	32.73	29.76	30.26	31.71	-1.85	41.75	59.95	43.16	42.94	44.06	43.30	43.44	45.31	44.11	55.37	38.18	39.68	39.40	40.84	42.82	57.69	37.52	36.39	

23626	1.21 0.00 N	1.32 0.00 N	1.22 0.00 N	1.28 0.00 N	1.39 0.00 N	-0.14 0.00 N	3.24 0.00 N	6.71 0.00 N	4.79 0.00 N	4.71 0.00 N	4.91 0.00 N	4.85 0.00 N	4.82 0.00 N	4.76 0.00 N	4.34 -1.62 N	0.90 -43.81 N	3.86 0.00 N	2.76 -13.90 N	4.21 0.00 N	4.07 0.00 N	3.40 0.00 N	3.55 0.00 N	1.80 0.00 N	1.30 0.00 N
KEDC_PORT_JEFF_GT2 24210	28.83 1.91 0.00 N	33.20 1.80 0.00 N	30.06 1.51 0.00 N	30.65 1.68 0.00 N	32.07 1.75 0.00 N	-1.42 0.29 0.00 N	42.46 3.94 0.00 N	168.14 6.51 -108.40 N	43.73 4.74 -0.63 N	43.69 4.67 -0.79 N	79.82 4.95 -35.72 N	58.15 4.86 -14.84 N	56.67 4.88 -13.17 N	51.42 5.06 -5.81 N	48.83 4.80 -5.87 N	134.95 1.32 -122.98 N	80.41 4.24 -41.84 N	100.42 2.93 -74.46 N	103.83 4.68 -63.95 N	143.82 4.78 -102.28 N	153.19 5.13 -108.64 N	69.04 6.41 -8.49 N	40.34 3.62 -1.00 N	37.87 2.78 0.00 N
KEDC_PORT_JEFF_GT3 24211	28.83 1.91 0.00 N	33.20 1.80 0.00 N	30.06 1.51 0.00 N	30.65 1.68 0.00 N	32.07 1.75 0.00 N	-1.42 0.29 0.00 N	42.46 3.94 0.00 N	168.14 6.51 -108.40 N	43.73 4.74 -0.63 N	43.69 4.67 -0.79 N	79.82 4.95 -35.72 N	58.15 4.86 -14.84 N	56.67 4.88 -13.17 N	51.42 5.06 -5.81 N	48.83 4.80 -5.87 N	134.95 1.32 -122.98 N	80.41 4.24 -41.84 N	100.42 2.93 -74.46 N	103.83 4.68 -63.95 N	143.82 4.78 -102.28 N	153.19 5.13 -108.64 N	69.04 6.41 -8.49 N	40.34 3.62 -1.00 N	37.87 2.78 0.00 N
KEDC_GLWD_GT4 24219	28.90 1.98 0.00 N	33.43 2.03 0.00 N	30.24 1.70 0.00 N	30.80 1.82 0.00 N	32.40 2.08 0.00 N	-1.48 0.23 0.00 N	42.80 4.29 0.00 N	168.40 6.76 -108.40 N	44.13 4.97 -0.79 N	44.01 4.99 -0.79 N	80.32 5.45 -35.72 N	58.67 5.38 -14.84 N	57.22 5.43 -13.17 N	52.01 5.65 -5.81 N	53.72 5.35 -10.21 N	135.11 1.48 -122.98 N	80.81 4.64 -41.84 N	100.61 3.12 -74.46 N	104.02 4.87 -63.95 N	144.08 5.04 -102.28 N	153.52 5.46 -108.64 N	69.58 6.96 -8.49 N	40.70 3.98 -1.00 N	38.24 3.15 0.00 N
KEDC_GLWD_GT5 24220	28.90 1.98 0.00 N	33.43 2.03 0.00 N	30.24 1.70 0.00 N	30.80 1.82 0.00 N	32.40 2.08 0.00 N	-1.48 0.23 0.00 N	42.80 4.29 0.00 N	168.40 6.76 -108.40 N	44.13 4.97 -0.79 N	44.01 4.99 -0.79 N	80.32 5.45 -35.72 N	58.67 5.38 -14.84 N	57.22 5.43 -13.17 N	52.01 5.65 -5.81 N	53.72 5.35 -10.21 N	135.11 1.48 -122.98 N	80.81 4.64 -41.84 N	100.61 3.12 -74.46 N	104.02 4.87 -63.95 N	144.08 5.04 -102.28 N	153.52 5.46 -108.64 N	69.58 6.96 -8.49 N	40.70 3.98 -1.00 N	38.24 3.15 0.00 N
KENSICO____ 23655	28.57 1.65 0.00 N	33.13 1.72 0.00 N	30.02 1.47 0.00 N	30.53 1.56 0.00 N	32.05 1.73 0.00 N	-1.52 0.20 0.00 N	42.08 3.57 0.00 N	58.98 5.74 0.00 N	42.61 4.25 0.00 N	42.41 4.17 0.00 N	43.59 4.44 0.00 N	42.79 4.34 0.00 N	43.00 4.38 0.00 N	45.12 4.57 0.00 N	46.85 4.36 -4.34 N	134.65 1.19 -122.81 N	38.02 3.70 0.00 N	61.05 2.56 -35.47 N	39.20 4.00 0.00 N	40.90 4.14 0.00 N	43.78 4.36 0.00 N	59.72 5.59 0.00 N	38.87 3.14 0.00 N	37.52 2.43 0.00 N
KIAC_JFK_GT1 23816	28.82 1.90 0.00 N	33.31 1.90 0.00 N	30.16 1.62 0.00 N	30.70 1.72 0.00 N	32.22 1.90 0.00 N	-1.50 0.21 0.00 N	42.32 3.81 0.00 N	59.36 6.12 0.00 N	42.80 4.44 0.00 N	42.69 4.46 0.00 N	43.89 4.74 0.00 N	43.05 4.60 0.00 N	43.20 4.58 0.00 N	45.33 4.78 0.00 N	47.01 4.51 -4.35 N	134.87 1.21 -123.01 N	38.12 3.80 0.00 N	61.23 2.68 -35.52 N	39.44 4.25 0.00 N	41.17 4.41 0.00 N	44.12 4.70 0.00 N	60.17 6.03 0.00 N	39.14 3.42 0.00 N	37.73 2.64 0.00 N
KIAC_JFK_GT2 23817	28.82 1.90 0.00 N	33.31 1.90 0.00 N	30.16 1.62 0.00 N	30.70 1.72 0.00 N	32.22 1.90 0.00 N	-1.50 0.21 0.00 N	42.32 3.81 0.00 N	59.36 6.12 0.00 N	42.80 4.44 0.00 N	42.69 4.46 0.00 N	43.89 4.74 0.00 N	43.05 4.60 0.00 N	43.20 4.58 0.00 N	45.33 4.78 0.00 N	47.01 4.51 -4.35 N	134.87 1.21 -123.01 N	38.12 3.80 0.00 N	61.23 2.68 -35.52 N	39.44 4.25 0.00 N	41.17 4.41 0.00 N	44.12 4.70 0.00 N	60.17 6.03 0.00 N	39.14 3.42 0.00 N	37.73 2.64 0.00 N
KINTIGH____ 23543	26.03 -0.88 0.00 N	30.23 -1.18 0.00 N	27.69 -0.85 0.00 N	28.27 -0.70 0.00 N	29.31 -1.01 0.00 N	-2.58 -0.87 0.00 N	36.60 -1.91 0.00 N	49.03 -4.21 0.00 N	34.87 -3.49 0.00 N	34.68 -3.55 0.00 N	35.49 -3.66 0.00 N	34.90 -3.54 0.00 N	34.95 -3.66 0.00 N	36.46 -4.09 0.00 N	34.72 -3.99 -0.55 N	25.10 -1.25 -15.70 N	30.64 -3.68 0.00 N	25.05 -2.43 -4.45 N	31.74 -3.46 0.00 N	33.24 -3.53 0.00 N	35.85 -3.57 0.00 N	48.88 -5.25 0.00 N	32.49 -3.23 0.00 N	32.37 -2.72 0.00 N
LEDERLE____ 23769	28.84 1.92 0.00 N	33.45 2.04 0.00 N	30.31 1.77 0.00 N	30.84 1.86 0.00 N	32.37 2.05 0.00 N	-1.52 0.20 0.00 N	42.51 4.00 0.00 N	59.54 6.30 0.00 N	43.00 4.63 0.00 N	42.77 4.54 0.00 N	43.96 4.81 0.00 N	43.14 4.69 0.00 N	43.39 4.77 0.00 N	45.54 4.98 0.00 N	47.10 4.74 -4.21 N	131.00 1.29 -119.06 N	38.34 4.02 0.00 N	60.19 2.78 -34.38 N	39.57 4.38 0.00 N	41.29 4.53 0.00 N	44.19 4.77 0.00 N	60.28 6.15 0.00 N	39.21 3.48 0.00 N	37.85 2.76 0.00 N
LINDEN COGEN____ 23786	28.62 1.71 0.00 N	33.15 1.74 0.00 N	30.02 1.47 0.00 N	30.53 1.56 0.00 N	32.05 1.73 0.00 N	-1.49 0.22 0.00 N	42.16 3.66 0.00 N	59.10 5.86 0.00 N	42.74 4.37 0.00 N	42.50 4.27 0.00 N	43.75 4.60 0.00 N	42.97 4.52 0.00 N	43.14 4.53 0.00 N	45.29 4.74 0.00 N	47.02 4.52 -4.35 N	134.88 1.23 -123.01 N	38.11 3.79 0.00 N	61.19 2.64 -35.52 N	39.30 4.11 0.00 N	40.99 4.22 0.00 N	43.87 4.45 0.00 N	59.91 5.78 0.00 N	38.94 3.22 0.00 N	37.60 2.51 0.00 N
LIPA_MISC_IPP 23656	28.60 1.69 0.00 N	32.94 1.53 0.00 N	29.83 1.28 0.00 N	30.43 1.45 0.00 N	31.84 1.52 0.00 N	-1.41 0.30 0.00 N	42.01 3.49 0.00 N	167.53 5.90 -108.40 N	43.28 4.29 -0.63 N	43.25 4.23 -0.79 N	79.35 4.48 -35.72 N	57.68 4.39 -14.84 N	56.20 4.41 -13.17 N	50.93 4.57 -5.81 N	48.31 4.33 -5.83 N	134.82 1.19 -122.98 N	79.96 3.80 -41.84 N	100.17 2.69 -74.46 N	103.43 4.29 -63.95 N	143.38 4.34 -102.28 N	152.59 4.53 -108.64 N	68.23 5.60 -8.49 N	39.82 3.10 -1.00 N	37.39 2.30 0.00 N
LITTLE FALLS____HYD 24013	28.40 1.49 0.00 N	32.98 1.58 0.00 N	29.93 1.39 0.00 N	30.45 1.47 0.00 N	32.08 1.76 0.00 N	-1.71 0.00 0.00 N	41.85 3.34 0.00 N	58.78 5.54 0.00 N	42.24 3.87 0.00 N	42.18 3.95 0.00 N	43.32 4.18 0.00 N	42.54 4.09 0.00 N	42.65 4.03 0.00 N	44.62 4.07 0.00 N	42.00 3.97 0.12 N	8.28 1.10 3.46 N	37.75 3.43 0.00 N	24.41 2.39 1.00 N	38.74 3.55 0.00 N	40.39 3.62 0.00 N	43.41 3.98 0.00 N	59.34 5.21 0.00 N	38.69 2.97 0.00 N	37.29 2.20 0.00 N
LI_NEWBRDGE____DRP 323616	28.66 1.74 0.00 N	33.12 1.71 0.00 N	29.98 1.43 0.00 N	30.53 1.55 0.00 N	32.00 1.68 0.00 N	-1.45 0.26 0.00 N	42.27 3.76 0.00 N	167.77 6.14 -108.40 N	43.47 4.52 -0.58 N	43.46 4.44 -0.79 N	79.62 4.75 -35.72 N	57.94 4.65 -14.84 N	56.47 4.68 -13.17 N	51.24 4.88 -5.81 N	47.68 4.64 -4.90 N	134.89 1.26 -122.98 N	80.12 3.96 -41.84 N	100.22 2.74 -74.46 N	103.43 4.28 -63.95 N	143.46 4.41 -102.28 N	152.72 4.66 -108.64 N	68.57 5.95 -8.49 N	40.11 3.39 -1.00 N	37.72 2.62 0.00 N

LONG_LAKE_PHOENIX 24014	26.58 -0.34 0.00 N	30.92 -0.48 0.00 N	28.12 -0.42 0.00 N	28.59 -0.38 0.00 N	29.89 -0.43 0.00 N	-1.82 -0.11 0.00 N	38.19 -0.32 0.00 N	52.80 -0.44 0.00 N	37.98 -0.39 0.00 N	37.84 -0.39 0.00 N	38.77 -0.38 0.00 N	38.08 -0.37 0.00 N	38.20 -0.41 0.00 N	40.03 -0.52 0.00 N	37.94 -0.52 -0.31 N	19.46 -0.19 -9.00 N	33.79 -0.53 0.00 N	25.27 -0.31 -2.55 N	34.87 -0.33 0.00 N	36.44 -0.32 0.00 N	39.08 -0.34 0.00 N	53.69 -0.45 0.00 N	35.27 -0.46 0.00 N	34.48 -0.61 0.00 N
LOVETT___3 23632	28.33 1.42 0.00 N	32.87 1.47 0.00 N	29.80 1.25 0.00 N	30.32 1.34 0.00 N	31.82 1.50 0.00 N	-1.49 0.23 0.00 N	41.73 3.22 0.00 N	58.46 5.22 0.00 N	42.22 3.85 0.00 N	41.98 3.74 0.00 N	43.13 3.98 0.00 N	42.33 3.88 0.00 N	42.56 3.93 0.00 N	44.68 4.13 0.00 N	46.32 3.93 -4.23 N	131.30 1.06 -119.59 N	37.63 3.31 0.00 N	59.85 2.29 -34.54 N	38.80 3.60 0.00 N	40.49 3.73 0.00 N	43.35 3.93 0.00 N	59.16 5.03 0.00 N	38.50 2.77 0.00 N	37.18 2.09 0.00 N
LOVETT___4 23642	28.53 1.61 0.00 N	33.10 1.69 0.00 N	30.00 1.46 0.00 N	30.52 1.54 0.00 N	32.02 1.70 0.00 N	-1.49 0.22 0.00 N	42.03 3.52 0.00 N	58.87 5.63 0.00 N	42.51 4.14 0.00 N	42.28 4.04 0.00 N	43.44 4.29 0.00 N	42.63 4.19 0.00 N	42.87 4.25 0.00 N	45.00 4.44 0.00 N	46.62 4.24 -4.23 N	131.44 1.15 -119.63 N	37.89 3.57 0.00 N	60.04 2.47 -34.55 N	39.09 3.89 0.00 N	40.79 4.02 0.00 N	43.66 4.24 0.00 N	59.58 5.45 0.00 N	38.77 3.04 0.00 N	37.43 2.34 0.00 N
LOVETT___5 23593	28.53 1.61 0.00 N	33.10 1.69 0.00 N	30.00 1.46 0.00 N	30.52 1.54 0.00 N	32.02 1.70 0.00 N	-1.49 0.22 0.00 N	42.03 3.52 0.00 N	58.87 5.63 0.00 N	42.51 4.14 0.00 N	42.28 4.04 0.00 N	43.44 4.29 0.00 N	42.63 4.19 0.00 N	42.87 4.25 0.00 N	45.00 4.44 0.00 N	46.62 4.24 -4.23 N	131.44 1.15 -119.63 N	37.89 3.57 0.00 N	60.04 2.47 -34.55 N	39.09 3.89 0.00 N	40.79 4.02 0.00 N	43.66 4.24 0.00 N	59.58 5.45 0.00 N	38.77 3.04 0.00 N	37.43 2.34 0.00 N
LOWER_RAQUET___HYD 24057	26.51 -0.40 0.00 N	31.04 -0.37 0.00 N	28.16 -0.39 0.00 N	28.47 -0.51 0.00 N	29.72 -0.60 0.00 N	-1.65 0.06 0.00 N	36.26 -2.25 0.00 N	49.26 -3.98 0.00 N	35.59 -2.77 0.00 N	35.48 -2.76 0.00 N	36.26 -2.89 0.00 N	35.79 -2.66 0.00 N	36.16 -2.45 0.00 N	38.46 -2.10 0.00 N	36.21 -1.94 0.00 N	10.14 -0.51 0.00 N	32.47 -1.85 0.00 N	21.70 -1.33 0.00 N	32.66 -2.53 0.00 N	34.10 -2.67 0.00 N	36.80 -2.62 0.00 N	51.04 -3.09 0.00 N	34.58 -1.15 0.00 N	34.49 -0.60 0.00 N
LOWER___HUDSON 24059	28.06 1.14 0.00 N	32.73 1.32 0.00 N	29.78 1.24 0.00 N	30.27 1.29 0.00 N	31.86 1.54 0.00 N	-1.58 0.13 0.00 N	41.25 2.74 0.00 N	57.74 4.50 0.00 N	41.56 3.19 0.00 N	41.37 3.14 0.00 N	42.37 3.22 0.00 N	41.60 3.15 0.00 N	41.75 3.13 0.00 N	43.87 3.32 0.00 N	47.07 3.14 -5.77 N	174.63 0.88 -163.10 N	37.06 2.74 0.00 N	72.08 1.94 -47.12 N	38.15 2.95 0.00 N	39.85 3.08 0.00 N	42.64 3.22 0.00 N	58.20 4.07 0.00 N	38.09 2.37 0.00 N	36.87 1.78 0.00 N
LWR___OSWEGATCHIE_HYD 23850	26.76 -0.16 0.00 N	31.25 -0.16 0.00 N	28.36 -0.19 0.00 N	28.73 -0.24 0.00 N	30.05 -0.27 0.00 N	-1.67 0.04 0.00 N	37.66 -0.84 0.00 N	51.80 -1.44 0.00 N	37.32 -1.05 0.00 N	37.17 -1.06 0.00 N	38.02 -1.13 0.00 N	37.46 -0.99 0.00 N	37.72 -0.90 0.00 N	39.82 -0.73 0.00 N	37.44 -0.71 0.00 N	10.44 -0.22 0.00 N	33.53 -0.79 0.00 N	22.48 -0.55 0.00 N	34.18 -1.01 0.00 N	35.74 -1.03 0.00 N	38.49 -0.93 0.00 N	53.14 -0.99 0.00 N	35.41 -0.31 0.00 N	34.90 -0.19 0.00 N
LYONS_FALL_HYD 23570	27.17 0.25 0.00 N	31.65 0.24 0.00 N	28.74 0.20 0.00 N	29.19 0.21 0.00 N	30.58 0.26 0.00 N	-1.70 0.01 0.00 N	39.20 0.69 0.00 N	54.40 1.16 0.00 N	39.15 0.79 0.00 N	39.00 0.77 0.00 N	39.94 0.79 0.00 N	39.24 0.79 0.00 N	39.40 0.78 0.00 N	41.33 0.78 0.00 N	38.84 0.69 0.00 N	10.81 0.16 0.00 N	34.82 0.51 0.00 N	23.40 0.38 0.00 N	35.87 0.67 0.00 N	37.50 0.73 0.00 N	40.26 0.84 0.00 N	55.24 1.10 0.00 N	36.29 0.57 0.00 N	35.43 0.34 0.00 N
MAPLE_RIDGE_WT_1 323574	26.91 -0.01 0.00 N	31.38 -0.03 0.00 N	28.52 -0.03 0.00 N	28.95 -0.03 0.00 N	30.28 -0.04 0.00 N	-1.72 -0.01 0.00 N	38.47 -0.04 0.00 N	53.15 -0.10 0.00 N	38.32 -0.05 0.00 N	38.18 -0.05 0.00 N	39.06 -0.09 0.00 N	38.31 -0.14 0.00 N	38.32 -0.30 0.00 N	40.11 -0.45 0.00 N	37.43 -0.44 0.29 N	2.37 -0.17 8.11 N	33.76 -0.56 0.00 N	20.37 -0.31 2.34 N	34.71 -0.49 0.00 N	36.19 -0.58 0.00 N	38.83 -0.59 0.00 N	53.36 -0.77 0.00 N	35.12 -0.60 0.00 N	34.47 -0.62 0.00 N
MAPLE_RIDGE_WT_2 323611	26.91 -0.01 0.00 N	31.38 -0.03 0.00 N	28.52 -0.03 0.00 N	28.95 -0.03 0.00 N	30.28 -0.04 0.00 N	-1.72 -0.01 0.00 N	38.47 -0.04 0.00 N	53.15 -0.10 0.00 N	38.32 -0.05 0.00 N	38.18 -0.05 0.00 N	39.06 -0.09 0.00 N	38.31 -0.14 0.00 N	38.32 -0.30 0.00 N	40.11 -0.45 0.00 N	37.43 -0.44 0.29 N	2.37 -0.17 8.11 N	33.76 -0.56 0.00 N	20.37 -0.31 2.34 N	34.71 -0.49 0.00 N	36.19 -0.58 0.00 N	38.83 -0.59 0.00 N	53.36 -0.77 0.00 N	35.12 -0.60 0.00 N	34.47 -0.62 0.00 N
MG_INDUSTRY___DRP 24185	27.90 0.98 0.00 N	32.51 1.10 0.00 N	29.52 0.98 0.00 N	30.01 1.03 0.00 N	31.51 1.19 0.00 N	-1.64 0.07 0.00 N	40.62 2.11 0.00 N	56.44 3.20 0.00 N	40.66 2.29 0.00 N	40.62 2.39 0.00 N	41.66 2.51 0.00 N	40.89 2.44 0.00 N	41.06 2.44 0.00 N	43.10 2.55 0.00 N	46.30 2.45 -5.70 N	172.51 0.69 -161.18 N	36.43 2.11 0.00 N	71.06 1.47 -46.56 N	37.43 2.24 0.00 N	39.09 2.32 0.00 N	41.85 2.43 0.00 N	57.27 3.14 0.00 N	37.59 1.87 0.00 N	36.56 1.47 0.00 N
MID___OSWEGATCHIE_HYD 23849	26.76 -0.16 0.00 N	31.25 -0.16 0.00 N	28.36 -0.19 0.00 N	28.73 -0.24 0.00 N	30.05 -0.27 0.00 N	-1.67 0.04 0.00 N	37.66 -0.84 0.00 N	51.80 -1.44 0.00 N	37.32 -1.05 0.00 N	37.17 -1.06 0.00 N	38.02 -1.13 0.00 N	37.46 -0.99 0.00 N	37.72 -0.90 0.00 N	39.82 -0.73 0.00 N	37.44 -0.71 0.00 N	10.44 -0.22 0.00 N	33.53 -0.79 0.00 N	22.48 -0.55 0.00 N	34.18 -1.01 0.00 N	35.74 -1.03 0.00 N	38.49 -0.93 0.00 N	53.14 -0.99 0.00 N	35.41 -0.31 0.00 N	34.90 -0.19 0.00 N
MID___RAQUETTE_HYD 23851	26.51 -0.40 0.00 N	31.04 -0.37 0.00 N	28.16 -0.39 0.00 N	28.47 -0.51 0.00 N	29.72 -0.60 0.00 N	-1.65 0.06 0.00 N	36.26 -2.25 0.00 N	49.26 -3.98 0.00 N	35.59 -2.77 0.00 N	35.48 -2.76 0.00 N	36.26 -2.89 0.00 N	35.79 -2.66 0.00 N	36.16 -2.45 0.00 N	38.46 -2.10 0.00 N	36.21 -1.94 0.00 N	10.14 -0.51 0.00 N	32.47 -1.85 0.00 N	21.70 -1.33 0.00 N	32.66 -2.53 0.00 N	34.10 -2.67 0.00 N	36.80 -2.62 0.00 N	51.04 -3.09 0.00 N	34.58 -1.15 0.00 N	34.49 -0.60 0.00 N
MILLIKEN___1 23584	25.53 -1.38 0.00 N	29.66 -1.75 0.00 N	27.00 -1.54 0.00 N	27.46 -1.52 0.00 N	28.72 -1.61 0.00 N	-1.79 -0.08 0.00 N	37.98 -0.53 0.00 N	52.53 -0.71 0.00 N	37.76 -0.60 0.00 N	38.00 -0.23 0.00 N	38.89 -0.26 0.00 N	37.99 -0.46 0.00 N	38.01 -0.61 0.00 N	39.57 -0.98 0.00 N	37.88 -1.03 -0.75 N	33.76 -0.17 -23.27 N	31.97 -2.35 0.00 N	26.67 -1.73 -5.37 N	32.90 -2.29 0.00 N	34.35 -2.42 0.00 N	37.83 -1.59 0.00 N	51.94 -2.19 0.00 N	33.77 -1.96 0.00 N	32.77 -2.33 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
MILLIKEN___2 23585	25.53 -1.38 0.00 N	29.66 -1.75 0.00 N	27.00 -1.54 0.00 N	27.46 -1.52 0.00 N	28.72 -1.61 0.00 N	-1.79 -0.08 0.00 N	37.98 -0.53 0.00 N	52.53 -0.71 0.00 N	37.76 -0.60 0.00 N	38.00 -0.23 0.00 N	38.89 -0.26 0.00 N	37.99 -0.46 0.00 N	38.01 -0.61 0.00 N	39.57 -0.98 0.00 N	37.88 -1.03 0.00 N	33.76 -0.17 -23.27 N	31.97 -2.35 0.00 N	26.67 -1.73 -5.37 N	32.90 -2.29 0.00 N	34.35 -2.42 0.00 N	37.83 -1.59 0.00 N	51.94 -2.19 0.00 N	33.77 -1.96 0.00 N	32.77 -2.33 0.00 N	
MILLIKEN___DIESEL 23629	25.53 -1.38 0.00 N	29.66 -1.75 0.00 N	27.00 -1.54 0.00 N	27.46 -1.52 0.00 N	28.72 -1.61 0.00 N	-1.79 -0.08 0.00 N	37.98 -0.53 0.00 N	52.53 -0.71 0.00 N	37.76 -0.60 0.00 N	38.00 -0.23 0.00 N	38.89 -0.26 0.00 N	37.99 -0.46 0.00 N	38.01 -0.61 0.00 N	39.57 -0.98 0.00 N	37.88 -1.03 0.00 N	33.76 -0.17 -23.27 N	31.97 -2.35 0.00 N	26.67 -1.73 -5.37 N	32.90 -2.29 0.00 N	34.35 -2.42 0.00 N	37.83 -1.59 0.00 N	51.94 -2.19 0.00 N	33.77 -1.96 0.00 N	32.77 -2.33 0.00 N	
MILLSEAT___LFGE 323607	27.08 0.16 0.00 N	31.38 -0.03 0.00 N	28.72 0.18 0.00 N	29.37 0.40 0.00 N	30.54 0.21 0.00 N	-2.71 -1.00 0.00 N	38.81 0.30 0.00 N	51.89 -1.35 0.00 N	36.61 -1.75 0.00 N	36.39 -1.84 0.00 N	37.25 -1.90 0.00 N	36.62 -1.83 0.00 N	36.62 -2.00 0.00 N	38.11 -2.44 0.00 N	36.27 -2.49 -0.61 N	27.13 -0.86 -17.34 N	31.94 -2.38 0.00 N	26.37 -1.57 -4.91 N	33.26 -1.94 0.00 N	34.83 -1.94 0.00 N	37.57 -1.85 0.00 N	51.04 -3.10 0.00 N	33.84 -1.88 0.00 N	33.67 -1.42 0.00 N	
MODEL_CITY_ENERGY 24167	26.62 -0.29 0.00 N	30.86 -0.55 0.00 N	28.27 -0.28 0.00 N	28.93 -0.04 0.00 N	30.04 -0.28 0.00 N	-2.81 -1.10 0.00 N	37.72 -0.79 0.00 N	50.15 -3.09 0.00 N	35.39 -2.98 0.00 N	35.16 -3.07 0.00 N	35.98 -3.17 0.00 N	35.39 -3.06 0.00 N	35.40 -3.21 0.00 N	36.85 -3.70 0.00 N	35.14 -3.65 -0.64 N	27.69 -1.19 -18.23 N	30.91 -3.41 0.00 N	25.89 -2.31 -5.17 N	32.09 -3.10 0.00 N	33.63 -3.14 0.00 N	36.31 -3.11 0.00 N	49.38 -4.75 0.00 N	32.89 -2.84 0.00 N	32.89 -2.20 0.00 N	
MODERN_LFGE___ 323580	26.62 -0.29 0.00 N	30.86 -0.55 0.00 N	28.27 -0.28 0.00 N	28.93 -0.04 0.00 N	30.04 -0.28 0.00 N	-2.81 -1.10 0.00 N	37.72 -0.79 0.00 N	50.15 -3.09 0.00 N	35.39 -2.98 0.00 N	35.16 -3.07 0.00 N	35.98 -3.17 0.00 N	35.39 -3.06 0.00 N	35.40 -3.21 0.00 N	36.85 -3.70 0.00 N	35.14 -3.65 -0.64 N	27.69 -1.19 -18.23 N	30.91 -3.41 0.00 N	25.89 -2.31 -5.17 N	32.09 -3.10 0.00 N	33.63 -3.14 0.00 N	36.31 -3.11 0.00 N	49.38 -4.75 0.00 N	32.89 -2.84 0.00 N	32.89 -2.20 0.00 N	
MOHAWK_PAPER___DRP 24187	28.09 1.18 0.00 N	32.77 1.37 0.00 N	29.77 1.22 0.00 N	30.24 1.27 0.00 N	31.80 1.47 0.00 N	-1.65 0.06 0.00 N	40.97 2.46 0.00 N	57.23 3.99 0.00 N	41.26 2.89 0.00 N	41.12 2.88 0.00 N	42.13 2.99 0.00 N	41.36 2.91 0.00 N	41.52 2.90 0.00 N	43.59 3.04 0.00 N	46.89 2.90 -5.83 N	176.38 0.81 -164.92 N	36.85 2.53 0.00 N	72.46 1.79 -47.65 N	37.88 2.68 0.00 N	39.59 2.82 0.00 N	42.36 2.94 0.00 N	57.89 3.76 0.00 N	37.99 2.27 0.00 N	36.85 1.77 0.00 N	
MONGAUP___HYD 23641	28.84 1.92 0.00 N	33.50 2.09 0.00 N	30.40 1.85 0.00 N	30.91 1.94 0.00 N	32.45 2.12 0.00 N	-1.59 0.13 0.00 N	42.49 3.98 0.00 N	59.28 6.03 0.00 N	42.73 4.37 0.00 N	42.53 4.30 0.00 N	43.67 4.52 0.00 N	42.87 4.42 0.00 N	43.07 4.45 0.00 N	45.17 4.62 0.00 N	46.53 4.38 -4.00 N	124.87 1.19 -113.03 N	38.07 3.75 0.00 N	58.30 2.63 -32.64 N	39.35 4.16 0.00 N	41.05 4.28 0.00 N	43.95 4.53 0.00 N	59.95 5.82 0.00 N	39.04 3.31 0.00 N	37.77 2.67 0.00 N	
MONTAUK___DIESEL 23721	29.71 2.79 0.00 N	34.15 2.74 0.00 N	30.93 2.39 0.00 N	31.55 2.58 0.00 N	33.10 2.78 0.00 N	-1.44 0.27 0.00 N	43.91 5.40 0.00 N	170.35 8.71 -108.40 N	45.35 6.36 -0.63 N	45.39 6.37 -0.79 N	81.63 6.76 -35.72 N	59.86 6.57 -14.84 N	58.41 6.62 -13.17 N	53.18 6.82 -5.81 N	50.40 6.40 -5.84 N	135.41 1.78 -122.98 N	81.89 5.73 -41.84 N	101.59 4.10 -74.46 N	105.72 6.58 -63.95 N	145.67 6.63 -102.28 N	154.91 6.85 -108.64 N	71.18 8.56 -8.49 N	41.53 4.81 -1.00 N	38.88 3.79 0.00 N	
MUNSVILLE_WIND_PWR 323609	28.48 1.57 0.00 N	33.08 1.68 0.00 N	30.10 1.56 0.00 N	30.60 1.63 0.00 N	32.09 1.77 0.00 N	-1.88 -0.17 0.00 N	42.73 4.21 0.00 N	64.38 11.14 0.00 N	46.03 7.67 0.00 N	45.60 7.37 0.00 N	46.74 7.59 0.00 N	45.88 7.43 0.00 N	45.97 7.35 0.00 N	47.86 7.30 0.00 N	46.23 6.55 -1.52 N	50.62 1.08 -38.89 N	40.24 5.92 0.00 N	41.51 4.58 -13.90 N	42.30 7.11 0.00 N	43.54 6.78 0.00 N	44.18 4.76 0.00 N	58.43 4.29 0.00 N	37.75 2.03 0.00 N	36.48 1.39 0.00 N	
N SALMON___HYD 24042	27.12 0.21 0.00 N	31.80 0.39 0.00 N	28.84 0.30 0.00 N	29.14 0.17 0.00 N	30.39 0.07 0.00 N	-1.73 -0.02 0.00 N	37.64 -0.87 0.00 N	51.33 -1.91 0.00 N	37.07 -1.30 0.00 N	36.97 -1.26 0.00 N	37.73 -1.42 0.00 N	37.08 -1.37 0.00 N	37.30 -1.31 0.00 N	39.41 -1.15 0.00 N	37.20 -0.95 0.00 N	10.42 -0.24 0.00 N	33.53 -0.79 0.00 N	22.45 -0.57 0.00 N	34.20 -0.99 0.00 N	35.73 -1.04 0.00 N	38.30 -1.12 0.00 N	52.84 -1.29 0.00 N	35.35 -0.37 0.00 N	35.34 0.25 0.00 N	
N.E_GEN_SANDY PD 24062	28.09 1.18 0.00 N	32.80 1.39 0.00 N	29.80 1.25 0.00 N	30.29 1.31 0.00 N	31.89 1.57 0.00 N	-1.59 0.12 0.00 N	41.20 2.69 0.00 N	57.72 4.48 0.00 N	41.60 3.24 0.00 N	41.42 3.18 0.00 N	42.44 3.29 0.00 N	41.64 3.19 0.00 N	41.83 3.21 0.00 N	43.96 3.41 0.00 N	46.74 3.28 -5.31 N	161.63 0.93 -150.05 N	37.15 2.83 0.00 N	68.30 1.93 -43.34 N	38.06 2.86 0.00 N	39.81 3.04 0.00 N	42.65 3.23 0.00 N	58.35 4.22 0.00 N	38.15 2.43 0.00 N	36.90 1.81 0.00 N	
NARROWS_GT1_1 24228	28.81 1.89 0.00 N	33.34 1.93 0.00 N	30.19 1.65 0.00 N	30.72 1.74 0.00 N	32.24 1.92 0.00 N	-1.47 0.24 0.00 N	42.47 3.96 0.00 N	59.53 6.28 0.00 N	43.12 4.76 0.00 N	42.85 4.62 0.00 N	44.09 4.94 0.00 N	43.33 4.88 0.00 N	43.50 4.89 0.00 N	45.68 5.13 0.00 N	47.38 4.88 -4.35 N	135.00 1.34 -123.01 N	38.46 4.14 0.00 N	61.38 2.83 -35.52 N	39.61 4.41 0.00 N	41.33 4.56 0.00 N	44.27 4.85 0.00 N	60.30 6.16 0.00 N	39.23 3.50 0.00 N	37.84 2.75 0.00 N	
NARROWS_GT1_2 24229	28.81 1.89 0.00 N	33.34 1.93 0.00 N	30.19 1.65 0.00 N	30.72 1.74 0.00 N	32.24 1.92 0.00 N	-1.47 0.24 0.00 N	42.47 3.96 0.00 N	59.53 6.28 0.00 N	43.12 4.76 0.00 N	42.85 4.62 0.00 N	44.09 4.94 0.00 N	43.33 4.88 0.00 N	43.50 4.89 0.00 N	45.68 5.13 0.00 N	47.38 4.88 -4.35 N	135.00 1.34 -123.01 N	38.46 4.14 0.00 N	61.38 2.83 -35.52 N	39.61 4.41 0.00 N	41.33 4.56 0.00 N	44.27 4.85 0.00 N	60.30 6.16 0.00 N	39.23 3.50 0.00 N	37.84 2.75 0.00 N	
NARROWS_GT1_3	28.81	33.34	30.19	30.72	32.24	-1.47	42.47	59.53	43.12	42.85	44.09	43.33	43.50	45.68	47.38	135.00	38.46	61.38	39.61	41.33	44.27	60.30	39.23	37.84	

24230		1.89 0.00 N	1.93 0.00 N	1.65 0.00 N	1.74 0.00 N	1.92 0.00 N	0.24 0.00 N	3.96 0.00 N	6.28 0.00 N	4.76 0.00 N	4.62 0.00 N	4.94 0.00 N	4.88 0.00 N	4.89 0.00 N	5.13 0.00 N	4.88 -4.35 N	1.34 -123.01 N	4.14 0.00 N	2.83 -35.52 N	4.41 0.00 N	4.56 0.00 N	4.85 0.00 N	6.16 0.00 N	3.50 0.00 N	2.75 0.00 N
NARROWS_GT1_4 24231		28.81 1.89 0.00 N	33.34 1.93 0.00 N	30.19 1.65 0.00 N	30.72 1.74 0.00 N	32.24 1.92 0.00 N	-1.47 0.24 0.00 N	42.47 3.96 0.00 N	59.53 6.28 0.00 N	43.12 4.76 0.00 N	42.85 4.62 0.00 N	44.09 4.94 0.00 N	43.33 4.88 0.00 N	43.50 4.89 0.00 N	45.68 5.13 0.00 N	47.38 4.88 -4.35 N	135.00 1.34 -123.01 N	38.46 4.14 0.00 N	61.38 2.83 -35.52 N	39.61 4.41 0.00 N	41.33 4.56 0.00 N	44.27 4.85 0.00 N	60.30 6.16 0.00 N	39.23 3.50 0.00 N	37.84 2.75 0.00 N
NARROWS_GT1_5 24232		28.81 1.89 0.00 N	33.34 1.93 0.00 N	30.19 1.65 0.00 N	30.72 1.74 0.00 N	32.24 1.92 0.00 N	-1.47 0.24 0.00 N	42.47 3.96 0.00 N	59.53 6.28 0.00 N	43.12 4.76 0.00 N	42.85 4.62 0.00 N	44.09 4.94 0.00 N	43.33 4.88 0.00 N	43.50 4.89 0.00 N	45.68 5.13 0.00 N	47.38 4.88 -4.35 N	135.00 1.34 -123.01 N	38.46 4.14 0.00 N	61.38 2.83 -35.52 N	39.61 4.41 0.00 N	41.33 4.56 0.00 N	44.27 4.85 0.00 N	60.30 6.16 0.00 N	39.23 3.50 0.00 N	37.84 2.75 0.00 N
NARROWS_GT1_6 24233		28.81 1.89 0.00 N	33.34 1.93 0.00 N	30.19 1.65 0.00 N	30.72 1.74 0.00 N	32.24 1.92 0.00 N	-1.47 0.24 0.00 N	42.47 3.96 0.00 N	59.53 6.28 0.00 N	43.12 4.76 0.00 N	42.85 4.62 0.00 N	44.09 4.94 0.00 N	43.33 4.88 0.00 N	43.50 4.89 0.00 N	45.68 5.13 0.00 N	47.38 4.88 -4.35 N	135.00 1.34 -123.01 N	38.46 4.14 0.00 N	61.38 2.83 -35.52 N	39.61 4.41 0.00 N	41.33 4.56 0.00 N	44.27 4.85 0.00 N	60.30 6.16 0.00 N	39.23 3.50 0.00 N	37.84 2.75 0.00 N
NARROWS_GT1_7 24234		28.81 1.89 0.00 N	33.34 1.93 0.00 N	30.19 1.65 0.00 N	30.72 1.74 0.00 N	32.24 1.92 0.00 N	-1.47 0.24 0.00 N	42.47 3.96 0.00 N	59.53 6.28 0.00 N	43.12 4.76 0.00 N	42.85 4.62 0.00 N	44.09 4.94 0.00 N	43.33 4.88 0.00 N	43.50 4.89 0.00 N	45.68 5.13 0.00 N	47.38 4.88 -4.35 N	135.00 1.34 -123.01 N	38.46 4.14 0.00 N	61.38 2.83 -35.52 N	39.61 4.41 0.00 N	41.33 4.56 0.00 N	44.27 4.85 0.00 N	60.30 6.16 0.00 N	39.23 3.50 0.00 N	37.84 2.75 0.00 N
NARROWS_GT1_8 24235		28.81 1.89 0.00 N	33.34 1.93 0.00 N	30.19 1.65 0.00 N	30.72 1.74 0.00 N	32.24 1.92 0.00 N	-1.47 0.24 0.00 N	42.47 3.96 0.00 N	59.53 6.28 0.00 N	43.12 4.76 0.00 N	42.85 4.62 0.00 N	44.09 4.94 0.00 N	43.33 4.88 0.00 N	43.50 4.89 0.00 N	45.68 5.13 0.00 N	47.38 4.88 -4.35 N	135.00 1.34 -123.01 N	38.46 4.14 0.00 N	61.38 2.83 -35.52 N	39.61 4.41 0.00 N	41.33 4.56 0.00 N	44.27 4.85 0.00 N	60.30 6.16 0.00 N	39.23 3.50 0.00 N	37.84 2.75 0.00 N
NARROWS_GT2_1 24236		28.81 1.89 0.00 N	33.34 1.93 0.00 N	30.19 1.65 0.00 N	30.72 1.74 0.00 N	32.24 1.92 0.00 N	-1.47 0.24 0.00 N	42.47 3.96 0.00 N	59.53 6.28 0.00 N	43.12 4.76 0.00 N	42.85 4.62 0.00 N	44.09 4.94 0.00 N	43.33 4.88 0.00 N	43.50 4.89 0.00 N	45.68 5.13 0.00 N	47.38 4.88 -4.35 N	135.00 1.34 -123.01 N	38.46 4.14 0.00 N	61.38 2.83 -35.52 N	39.61 4.41 0.00 N	41.33 4.56 0.00 N	44.27 4.85 0.00 N	60.30 6.16 0.00 N	39.23 3.50 0.00 N	37.84 2.75 0.00 N
NARROWS_GT2_2 24237		28.81 1.89 0.00 N	33.34 1.93 0.00 N	30.19 1.65 0.00 N	30.72 1.74 0.00 N	32.24 1.92 0.00 N	-1.47 0.24 0.00 N	42.47 3.96 0.00 N	59.53 6.28 0.00 N	43.12 4.76 0.00 N	42.85 4.62 0.00 N	44.09 4.94 0.00 N	43.33 4.88 0.00 N	43.50 4.89 0.00 N	45.68 5.13 0.00 N	47.38 4.88 -4.35 N	135.00 1.34 -123.01 N	38.46 4.14 0.00 N	61.38 2.83 -35.52 N	39.61 4.41 0.00 N	41.33 4.56 0.00 N	44.27 4.85 0.00 N	60.30 6.16 0.00 N	39.23 3.50 0.00 N	37.84 2.75 0.00 N
NARROWS_GT2_3 24238		28.81 1.89 0.00 N	33.34 1.93 0.00 N	30.19 1.65 0.00 N	30.72 1.74 0.00 N	32.24 1.92 0.00 N	-1.47 0.24 0.00 N	42.47 3.96 0.00 N	59.53 6.28 0.00 N	43.12 4.76 0.00 N	42.85 4.62 0.00 N	44.09 4.94 0.00 N	43.33 4.88 0.00 N	43.50 4.89 0.00 N	45.68 5.13 0.00 N	47.38 4.88 -4.35 N	135.00 1.34 -123.01 N	38.46 4.14 0.00 N	61.38 2.83 -35.52 N	39.61 4.41 0.00 N	41.33 4.56 0.00 N	44.27 4.85 0.00 N	60.30 6.16 0.00 N	39.23 3.50 0.00 N	37.84 2.75 0.00 N
NARROWS_GT2_4 24239		28.81 1.89 0.00 N	33.34 1.93 0.00 N	30.19 1.65 0.00 N	30.72 1.74 0.00 N	32.24 1.92 0.00 N	-1.47 0.24 0.00 N	42.47 3.96 0.00 N	59.53 6.28 0.00 N	43.12 4.76 0.00 N	42.85 4.62 0.00 N	44.09 4.94 0.00 N	43.33 4.88 0.00 N	43.50 4.89 0.00 N	45.68 5.13 0.00 N	47.38 4.88 -4.35 N	135.00 1.34 -123.01 N	38.46 4.14 0.00 N	61.38 2.83 -35.52 N	39.61 4.41 0.00 N	41.33 4.56 0.00 N	44.27 4.85 0.00 N	60.30 6.16 0.00 N	39.23 3.50 0.00 N	37.84 2.75 0.00 N
NARROWS_GT2_5 24240		28.81 1.89 0.00 N	33.34 1.93 0.00 N	30.19 1.65 0.00 N	30.72 1.74 0.00 N	32.24 1.92 0.00 N	-1.47 0.24 0.00 N	42.47 3.96 0.00 N	59.53 6.28 0.00 N	43.12 4.76 0.00 N	42.85 4.62 0.00 N	44.09 4.94 0.00 N	43.33 4.88 0.00 N	43.50 4.89 0.00 N	45.68 5.13 0.00 N	47.38 4.88 -4.35 N	135.00 1.34 -123.01 N	38.46 4.14 0.00 N	61.38 2.83 -35.52 N	39.61 4.41 0.00 N	41.33 4.56 0.00 N	44.27 4.85 0.00 N	60.30 6.16 0.00 N	39.23 3.50 0.00 N	37.84 2.75 0.00 N
NARROWS_GT2_6 24241		28.81 1.89 0.00 N	33.34 1.93 0.00 N	30.19 1.65 0.00 N	30.72 1.74 0.00 N	32.24 1.92 0.00 N	-1.47 0.24 0.00 N	42.47 3.96 0.00 N	59.53 6.28 0.00 N	43.12 4.76 0.00 N	42.85 4.62 0.00 N	44.09 4.94 0.00 N	43.33 4.88 0.00 N	43.50 4.89 0.00 N	45.68 5.13 0.00 N	47.38 4.88 -4.35 N	135.00 1.34 -123.01 N	38.46 4.14 0.00 N	61.38 2.83 -35.52 N	39.61 4.41 0.00 N	41.33 4.56 0.00 N	44.27 4.85 0.00 N	60.30 6.16 0.00 N	39.23 3.50 0.00 N	37.84 2.75 0.00 N
NARROWS_GT2_7 24242		28.81 1.89 0.00 N	33.34 1.93 0.00 N	30.19 1.65 0.00 N	30.72 1.74 0.00 N	32.24 1.92 0.00 N	-1.47 0.24 0.00 N	42.47 3.96 0.00 N	59.53 6.28 0.00 N	43.12 4.76 0.00 N	42.85 4.62 0.00 N	44.09 4.94 0.00 N	43.33 4.88 0.00 N	43.50 4.89 0.00 N	45.68 5.13 0.00 N	47.38 4.88 -4.35 N	135.00 1.34 -123.01 N	38.46 4.14 0.00 N	61.38 2.83 -35.52 N	39.61 4.41 0.00 N	41.33 4.56 0.00 N	44.27 4.85 0.00 N	60.30 6.16 0.00 N	39.23 3.50 0.00 N	37.84 2.75 0.00 N
NARROWS_GT2_8 24243		28.81 1.89 0.00 N	33.34 1.93 0.00 N	30.19 1.65 0.00 N	30.72 1.74 0.00 N	32.24 1.92 0.00 N	-1.47 0.24 0.00 N	42.47 3.96 0.00 N	59.53 6.28 0.00 N	43.12 4.76 0.00 N	42.85 4.62 0.00 N	44.09 4.94 0.00 N	43.33 4.88 0.00 N	43.50 4.89 0.00 N	45.68 5.13 0.00 N	47.38 4.88 -4.35 N	135.00 1.34 -123.01 N	38.46 4.14 0.00 N	61.38 2.83 -35.52 N	39.61 4.41 0.00 N	41.33 4.56 0.00 N	44.27 4.85 0.00 N	60.30 6.16 0.00 N	39.23 3.50 0.00 N	37.84 2.75 0.00 N

NEG CAPITAL___MECHNVIL 23645	28.18 1.26 0.00 N	32.90 1.50 0.00 N	29.94 1.40 0.00 N	30.41 1.44 0.00 N	32.04 1.72 0.00 N	-1.58 0.14 0.00 N	41.63 3.12 0.00 N	58.38 5.14 0.00 N	42.00 3.63 0.00 N	41.78 3.55 0.00 N	42.77 3.63 0.00 N	42.01 3.56 0.00 N	42.17 3.55 0.00 N	44.33 3.78 0.00 N	47.49 3.56 -5.78 N	175.01 0.98 -163.37 N	37.40 3.08 0.00 N	72.40 2.17 -47.20 N	38.54 3.35 0.00 N	40.28 3.52 0.00 N	43.10 3.68 0.00 N	58.77 4.63 0.00 N	38.36 2.64 0.00 N	37.08 1.99 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	26.21 -0.71 0.00 N	30.43 -0.97 0.00 N	27.76 -0.78 0.00 N	28.29 -0.68 0.00 N	29.49 -0.83 0.00 N	-2.17 -0.46 0.00 N	37.48 -1.03 0.00 N	51.06 -2.18 0.00 N	36.53 -1.83 0.00 N	36.39 -1.84 0.00 N	37.25 -1.90 0.00 N	36.60 -1.85 0.00 N	36.66 -1.96 0.00 N	38.31 -2.25 0.00 N	36.42 -2.22 -0.49 N	23.85 -0.70 -13.89 N	32.22 -2.10 0.00 N	25.56 -1.36 -3.89 N	33.41 -1.79 0.00 N	34.96 -1.81 0.00 N	37.60 -1.83 0.00 N	51.37 -2.77 0.00 N	33.84 -1.89 0.00 N	33.32 -1.77 0.00 N
NEG CENTRAL___DRP 24199	26.94 0.03 0.00 N	31.30 -0.11 0.00 N	28.53 -0.02 0.00 N	29.04 0.07 0.00 N	30.30 -0.02 0.00 N	-2.08 -0.36 0.00 N	39.19 0.68 0.00 N	53.73 0.49 0.00 N	38.58 0.21 0.00 N	38.50 0.27 0.00 N	39.47 0.32 0.00 N	38.74 0.28 0.00 N	38.82 0.20 0.00 N	40.48 -0.07 0.00 N	38.47 -0.20 -0.52 N	25.63 -0.10 -15.07 N	33.91 -0.41 0.00 N	27.03 -0.17 -4.17 N	35.12 -0.08 0.00 N	36.61 -0.16 0.00 N	39.45 0.03 0.00 N	53.89 -0.24 0.00 N	35.33 -0.39 0.00 N	34.56 -0.53 0.00 N
NEG CENTRAL___INDECK 23768	27.98 1.07 0.00 N	32.46 1.06 0.00 N	29.63 1.08 0.00 N	30.22 1.25 0.00 N	31.51 1.19 0.00 N	-2.44 -0.73 0.00 N	40.93 2.42 0.00 N	55.70 2.46 0.00 N	39.77 1.40 0.00 N	39.61 1.38 0.00 N	40.59 1.44 0.00 N	39.84 1.39 0.00 N	39.83 1.21 0.00 N	41.33 0.78 0.00 N	39.40 0.54 -0.70 N	30.77 -0.01 -20.12 N	34.50 0.18 0.00 N	28.90 0.22 -5.65 N	36.06 0.87 0.00 N	37.67 0.90 0.00 N	40.55 1.13 0.00 N	55.02 0.89 0.00 N	36.06 0.34 0.00 N	35.40 0.31 0.00 N
NEG CENTRAL___SENECA 23627	27.20 0.28 0.00 N	31.57 0.17 0.00 N	28.82 0.27 0.00 N	29.35 0.37 0.00 N	30.60 0.28 0.00 N	-2.23 -0.52 0.00 N	39.74 1.23 0.00 N	54.27 1.03 0.00 N	38.90 0.53 0.00 N	38.82 0.58 0.00 N	39.81 0.66 0.00 N	39.06 0.61 0.00 N	39.11 0.49 0.00 N	40.68 0.13 0.00 N	38.70 -0.03 -0.58 N	27.36 -0.07 -16.78 N	34.04 -0.28 0.00 N	27.64 -0.03 -4.65 N	35.35 0.15 0.00 N	36.80 0.04 0.00 N	39.70 0.28 0.00 N	54.08 -0.05 0.00 N	35.44 -0.28 0.00 N	34.69 -0.40 0.00 N
NEG CENTRAL___STATE_STREET 24147	27.04 0.12 0.00 N	31.42 0.02 0.00 N	28.62 0.08 0.00 N	29.12 0.15 0.00 N	30.42 0.09 0.00 N	-1.95 -0.24 0.00 N	39.70 1.19 0.00 N	54.68 1.44 0.00 N	39.27 0.91 0.00 N	39.30 1.07 0.00 N	40.26 1.11 0.00 N	39.45 1.00 0.00 N	39.50 0.88 0.00 N	41.16 0.61 0.00 N	39.17 0.49 -0.52 N	26.14 0.15 -15.34 N	34.23 -0.09 0.00 N	27.06 -0.04 -4.07 N	35.42 0.23 0.00 N	36.99 0.22 0.00 N	40.06 0.64 0.00 N	54.73 0.60 0.00 N	35.74 0.02 0.00 N	34.81 -0.28 0.00 N
NEG MILLWOOD___DRP 24198	28.65 1.74 0.00 N	33.24 1.83 0.00 N	30.12 1.57 0.00 N	30.64 1.66 0.00 N	32.19 1.86 0.00 N	-1.52 0.19 0.00 N	42.29 3.78 0.00 N	59.20 5.96 0.00 N	42.78 4.41 0.00 N	42.56 4.33 0.00 N	43.75 4.60 0.00 N	42.93 4.48 0.00 N	43.15 4.53 0.00 N	45.26 4.70 0.00 N	47.13 4.52 -4.46 N	137.86 1.22 -125.99 N	38.15 3.84 0.00 N	62.06 2.65 -36.38 N	39.32 4.12 0.00 N	41.04 4.27 0.00 N	43.93 4.51 0.00 N	59.92 5.79 0.00 N	39.00 3.27 0.00 N	37.61 2.52 0.00 N
NEG NORTH_FLCN_SEA 23793	27.23 0.32 0.00 N	32.09 0.68 0.00 N	29.13 0.58 0.00 N	29.44 0.46 0.00 N	30.56 0.24 0.00 N	-1.86 -0.15 0.00 N	37.58 -0.93 0.00 N	50.90 -2.34 0.00 N	36.67 -1.70 0.00 N	36.60 -1.63 0.00 N	37.35 -1.80 0.00 N	36.64 -1.81 0.00 N	36.81 -1.81 0.00 N	38.89 -1.66 0.00 N	36.94 -1.21 0.00 N	10.33 -0.32 0.00 N	33.22 -1.10 0.00 N	22.28 -0.74 0.00 N	34.05 -1.15 0.00 N	35.55 -1.22 0.00 N	38.08 -1.34 0.00 N	52.40 -1.73 0.00 N	34.91 -0.81 0.00 N	35.22 0.13 0.00 N
NEG NORTH_KES_CHATGAY 23792	26.65 -0.26 0.00 N	31.29 -0.12 0.00 N	28.38 -0.17 0.00 N	28.68 -0.30 0.00 N	29.88 -0.44 0.00 N	-1.74 -0.03 0.00 N	36.97 -1.54 0.00 N	50.39 -2.85 0.00 N	36.37 -1.99 0.00 N	36.28 -1.96 0.00 N	37.03 -2.12 0.00 N	36.35 -2.10 0.00 N	36.52 -2.09 0.00 N	38.56 -1.99 0.00 N	36.44 -1.71 0.00 N	10.21 -0.45 0.00 N	32.88 -1.44 0.00 N	22.01 -1.01 0.00 N	33.61 -1.59 0.00 N	35.10 -1.67 0.00 N	37.58 -1.85 0.00 N	51.81 -2.32 0.00 N	34.60 -1.13 0.00 N	34.66 -0.43 0.00 N
NEG NORTH___ALICE_FALLS 23915	27.26 0.34 0.00 N	32.09 0.68 0.00 N	29.12 0.57 0.00 N	29.43 0.46 0.00 N	30.60 0.28 0.00 N	-1.83 -0.12 0.00 N	37.84 -0.67 0.00 N	51.37 -1.86 0.00 N	37.03 -1.34 0.00 N	36.94 -1.29 0.00 N	37.66 -1.48 0.00 N	36.94 -1.51 0.00 N	37.10 -1.53 0.00 N	39.17 -1.38 0.00 N	37.16 -0.99 0.00 N	10.40 -0.25 0.00 N	33.43 -0.89 0.00 N	22.44 -0.59 0.00 N	34.33 -0.86 0.00 N	35.87 -0.90 0.00 N	38.41 -1.01 0.00 N	52.83 -1.30 0.00 N	35.18 -0.55 0.00 N	35.36 0.27 0.00 N
NEG NORTH___LWR_SARANAC 23913	27.26 0.34 0.00 N	32.09 0.68 0.00 N	29.12 0.57 0.00 N	29.43 0.46 0.00 N	30.60 0.28 0.00 N	-1.83 -0.12 0.00 N	37.84 -0.67 0.00 N	51.37 -1.86 0.00 N	37.03 -1.34 0.00 N	36.94 -1.29 0.00 N	37.66 -1.48 0.00 N	36.94 -1.51 0.00 N	37.10 -1.53 0.00 N	39.17 -1.38 0.00 N	37.16 -0.99 0.00 N	10.40 -0.25 0.00 N	33.43 -0.89 0.00 N	22.44 -0.59 0.00 N	34.33 -0.86 0.00 N	35.87 -0.90 0.00 N	38.41 -1.01 0.00 N	52.83 -1.30 0.00 N	35.18 -0.55 0.00 N	35.36 0.27 0.00 N
NEG NORTH___PLATTSBURG 23628	27.26 0.34 0.00 N	32.09 0.68 0.00 N	29.12 0.57 0.00 N	29.43 0.46 0.00 N	30.60 0.28 0.00 N	-1.83 -0.12 0.00 N	37.84 -0.67 0.00 N	51.37 -1.86 0.00 N	37.03 -1.34 0.00 N	36.94 -1.29 0.00 N	37.66 -1.48 0.00 N	36.94 -1.51 0.00 N	37.10 -1.53 0.00 N	39.17 -1.38 0.00 N	37.16 -0.99 0.00 N	10.40 -0.25 0.00 N	33.43 -0.89 0.00 N	22.44 -0.59 0.00 N	34.33 -0.86 0.00 N	35.87 -0.90 0.00 N	38.41 -1.01 0.00 N	52.83 -1.30 0.00 N	35.18 -0.55 0.00 N	35.36 0.27 0.00 N
NEG WEST_LEA_LOCKPORT 23791	26.71 -0.20 0.00 N	30.97 -0.44 0.00 N	28.37 -0.18 0.00 N	29.03 0.05 0.00 N	30.15 -0.17 0.00 N	-2.81 -1.10 0.00 N	38.04 -0.47 0.00 N	50.61 -2.64 0.00 N	35.63 -2.74 0.00 N	35.38 -2.85 0.00 N	36.21 -2.94 0.00 N	35.62 -2.83 0.00 N	35.64 -2.98 0.00 N	37.09 -3.47 0.00 N	35.35 -3.43 -0.63 N	27.56 -1.14 -18.05 N	31.08 -3.24 0.00 N	25.97 -2.18 -5.12 N	32.29 -2.91 0.00 N	33.82 -2.95 0.00 N	36.52 -2.90 0.00 N	49.64 -4.49 0.00 N	33.04 -2.68 0.00 N	33.02 -2.07 0.00 N
NEG WEST___LANCASTER 23811	26.53 -0.39 0.00 N	30.85 -0.57 0.00 N	28.22 -0.33 0.00 N	28.83 -0.15 0.00 N	30.00 -0.32 0.00 N	-2.56 -0.85 0.00 N	38.78 0.26 0.00 N	52.26 -0.99 0.00 N	36.99 -1.38 0.00 N	36.77 -1.46 0.00 N	37.78 -1.37 0.00 N	37.13 -1.32 0.00 N	37.19 -1.43 0.00 N	38.55 -2.00 0.00 N	36.89 -2.03 -0.77 N	31.75 -0.73 -21.83 N	32.18 -2.14 0.00 N	27.85 -1.40 -6.22 N	33.46 -1.74 0.00 N	34.92 -1.84 0.00 N	37.77 -1.65 0.00 N	51.25 -2.88 0.00 N	33.74 -1.98 0.00 N	33.32 -1.78 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG_PENN_ALLEGHNY 23528	27.42 0.50 0.00 N	31.93 0.52 0.00 N	29.05 0.50 0.00 N	29.54 0.56 0.00 N	30.91 0.59 0.00 N	-1.92 -0.20 0.00 N	40.31 1.80 0.00 N	55.76 2.52 0.00 N	40.02 1.66 0.00 N	39.87 1.64 0.00 N	40.93 1.78 0.00 N	40.21 1.76 0.00 N	40.35 1.73 0.00 N	42.08 1.53 0.00 N	40.99 1.37 -1.47 N	52.23 0.32 -41.26 N	35.38 1.06 0.00 N	35.81 0.77 -12.02 N	36.52 1.33 0.00 N	38.06 1.29 0.00 N	40.87 1.45 0.00 N	55.78 1.65 0.00 N	36.49 0.76 0.00 N	35.53 0.44 0.00 N	
NEG___GEN_MONROE 24207	27.25 0.34 0.00 N	31.62 0.21 0.00 N	28.89 0.34 0.00 N	29.49 0.52 0.00 N	30.73 0.41 0.00 N	-2.41 -0.70 0.00 N	39.25 0.74 0.00 N	53.11 -0.13 0.00 N	37.78 -0.59 0.00 N	37.57 -0.66 0.00 N	38.43 -0.72 0.00 N	37.75 -0.70 0.00 N	37.76 -0.85 0.00 N	39.37 -1.18 0.00 N	37.41 -1.27 -0.53 N	25.22 -0.49 -15.05 N	33.03 -1.29 0.00 N	26.48 -0.79 -4.25 N	34.42 -0.78 0.00 N	36.06 -0.71 0.00 N	38.81 -0.61 0.00 N	52.81 -1.32 0.00 N	34.81 -0.92 0.00 N	34.35 -0.75 0.00 N	
NEPA___ENERGY 23901	26.46 -0.46 0.00 N	30.89 -0.51 0.00 N	28.25 -0.29 0.00 N	28.80 -0.17 0.00 N	30.05 -0.27 0.00 N	-2.38 -0.67 0.00 N	39.81 1.30 0.00 N	54.04 0.80 0.00 N	38.34 -0.03 0.00 N	38.13 -0.10 0.00 N	39.31 0.16 0.00 N	38.64 0.19 0.00 N	38.78 0.16 0.00 N	40.04 -0.51 0.00 N	38.40 -0.63 -0.87 N	35.00 -0.30 -24.65 N	33.28 -1.04 0.00 N	29.43 -0.64 -7.04 N	34.48 -0.71 0.00 N	35.77 -1.00 0.00 N	38.77 -0.64 0.00 N	52.60 -1.53 0.00 N	34.37 -1.35 0.00 N	33.68 -1.41 0.00 N	
NEVERSINK___HYD 23608	28.80 1.88 0.00 N	33.45 2.04 0.00 N	30.37 1.83 0.00 N	30.92 1.95 0.00 N	32.47 2.15 0.00 N	-1.63 0.08 0.00 N	42.40 3.89 0.00 N	58.87 5.63 0.00 N	41.93 3.56 0.00 N	41.53 3.30 0.00 N	42.65 3.49 0.00 N	41.89 3.44 0.00 N	42.08 3.46 0.00 N	44.09 3.54 0.00 N	45.23 3.36 -3.72 N	116.64 0.92 -105.07 N	37.24 2.92 0.00 N	55.44 2.06 -30.35 N	38.52 3.33 0.00 N	40.17 3.40 0.00 N	43.01 3.59 0.00 N	58.67 4.53 0.00 N	38.32 2.60 0.00 N	37.30 2.21 0.00 N	
NEWTON___FALLS_HYD 23847	26.76 -0.16 0.00 N	31.25 -0.16 0.00 N	28.36 -0.19 0.00 N	28.73 -0.24 0.00 N	30.05 -0.27 0.00 N	-1.67 0.04 0.00 N	37.66 -0.84 0.00 N	51.80 -1.44 0.00 N	37.32 -1.05 0.00 N	37.17 -1.06 0.00 N	38.02 -1.13 0.00 N	37.46 -0.99 0.00 N	37.72 -0.90 0.00 N	39.82 -0.73 0.00 N	37.44 -0.71 0.00 N	10.44 -0.22 0.00 N	33.53 -0.79 0.00 N	22.48 -0.55 0.00 N	34.18 -1.01 0.00 N	35.74 -1.03 0.00 N	38.49 -0.93 0.00 N	53.14 -0.99 0.00 N	35.41 -0.31 0.00 N	34.90 -0.19 0.00 N	
NIAGARA____ 23760	26.29 -0.62 0.00 N	30.50 -0.91 0.00 N	27.94 -0.61 0.00 N	28.60 -0.37 0.00 N	29.68 -0.64 0.00 N	-2.81 -1.10 0.00 N	36.87 -1.64 0.00 N	48.95 -4.29 0.00 N	34.69 -3.68 0.00 N	34.48 -3.75 0.00 N	35.27 -3.88 0.00 N	34.71 -3.74 0.00 N	34.74 -3.88 0.00 N	36.19 -4.36 0.00 N	34.51 -4.27 -0.62 N	27.11 -1.37 -17.82 N	30.36 -3.96 0.00 N	25.40 -2.69 -5.06 N	31.46 -3.73 0.00 N	32.98 -3.78 0.00 N	35.62 -3.80 0.00 N	48.50 -5.64 0.00 N	32.39 -3.34 0.00 N	32.44 -2.65 0.00 N	
NINE_MILE_1 23575	26.32 -0.60 0.00 N	30.66 -0.76 0.00 N	27.88 -0.67 0.00 N	28.34 -0.64 0.00 N	29.61 -0.71 0.00 N	-1.82 -0.10 0.00 N	37.63 -0.88 0.00 N	51.93 -1.31 0.00 N	37.35 -1.02 0.00 N	37.21 -1.02 0.00 N	38.11 -1.04 0.00 N	37.43 -1.02 0.00 N	37.56 -1.06 0.00 N	39.38 -1.17 0.00 N	37.29 -1.13 -0.27 N	17.92 -0.34 -7.61 N	33.26 -1.06 0.00 N	24.50 -0.69 -2.17 N	34.22 -0.97 0.00 N	35.77 -1.00 0.00 N	38.39 -1.03 0.00 N	52.82 -1.31 0.00 N	34.79 -0.93 0.00 N	34.10 -0.99 0.00 N	
NINE_MILE_2 23744	26.32 -0.60 0.00 N	30.66 -0.76 0.00 N	27.88 -0.66 0.00 N	28.34 -0.63 0.00 N	29.61 -0.71 0.00 N	-1.82 -0.10 0.00 N	37.63 -0.88 0.00 N	51.94 -1.31 0.00 N	37.35 -1.02 0.00 N	37.21 -1.02 0.00 N	38.11 -1.04 0.00 N	37.43 -1.02 0.00 N	37.56 -1.06 0.00 N	39.39 -1.17 0.00 N	37.29 -1.13 -0.27 N	17.87 -0.35 -7.56 N	33.26 -1.06 0.00 N	24.49 -0.69 -2.16 N	34.22 -0.97 0.00 N	35.77 -1.00 0.00 N	38.39 -1.03 0.00 N	52.82 -1.31 0.00 N	34.80 -0.93 0.00 N	34.10 -0.98 0.00 N	
NM_CAPITAL___DRP 24208	27.96 1.04 0.00 N	32.62 1.21 0.00 N	29.63 1.09 0.00 N	30.11 1.14 0.00 N	31.66 1.34 0.00 N	-1.64 0.07 0.00 N	40.70 2.19 0.00 N	56.83 3.59 0.00 N	40.96 2.60 0.00 N	40.84 2.61 0.00 N	41.86 2.71 0.00 N	41.09 2.64 0.00 N	41.26 2.65 0.00 N	43.33 2.77 0.00 N	46.59 2.66 -5.78 N	174.90 0.75 -163.50 N	36.61 2.30 0.00 N	71.88 1.62 -47.24 N	37.59 2.40 0.00 N	39.28 2.51 0.00 N	42.03 2.61 0.00 N	57.47 3.34 0.00 N	37.78 2.06 0.00 N	36.67 1.58 0.00 N	
NM_CENTRAL___DRP 24181	26.92 0.01 0.00 N	31.32 -0.09 0.00 N	28.49 -0.05 0.00 N	28.97 -0.01 0.00 N	30.28 -0.04 0.00 N	-1.86 -0.15 0.00 N	38.79 0.28 0.00 N	53.55 0.31 0.00 N	38.50 0.14 0.00 N	38.37 0.14 0.00 N	39.30 0.15 0.00 N	38.59 0.15 0.00 N	38.72 0.10 0.00 N	40.55 0.00 0.00 N	38.43 -0.05 -0.33 N	19.91 -0.06 -9.31 N	34.20 -0.12 0.00 N	25.63 -0.04 -2.64 N	35.27 0.08 0.00 N	36.84 0.07 0.00 N	39.53 0.11 0.00 N	54.28 0.15 0.00 N	35.66 -0.06 0.00 N	34.87 -0.22 0.00 N	
NM_FRONTIER___DRP 24179	26.43 -0.49 0.00 N	30.65 -0.76 0.00 N	28.10 -0.45 0.00 N	28.76 -0.22 0.00 N	29.85 -0.47 0.00 N	-2.40 -0.69 0.00 N	44.27 5.76 0.00 N	58.93 5.69 0.00 N	36.48 -1.89 0.00 N	35.28 -2.95 0.00 N	36.12 -3.03 0.00 N	35.52 -2.93 0.00 N	35.56 -3.06 0.00 N	37.05 -3.50 0.00 N	35.33 -3.47 -0.65 N	27.51 -1.38 -18.24 N	30.48 -3.85 0.00 N	25.57 -2.60 -5.14 N	31.60 -3.59 0.00 N	33.12 -3.65 0.00 N	35.77 -3.65 0.00 N	48.70 -5.43 0.00 N	32.51 -3.22 0.00 N	32.56 -2.53 0.00 N	
NM_ST_REGIS___HYD 24053	26.66 -0.25 0.00 N	31.23 -0.17 0.00 N	28.33 -0.22 0.00 N	28.63 -0.35 0.00 N	29.87 -0.45 0.00 N	-1.67 0.04 0.00 N	36.56 -1.95 0.00 N	49.69 -3.55 0.00 N	35.91 -2.46 0.00 N	35.79 -2.44 0.00 N	36.57 -2.58 0.00 N	36.06 -2.39 0.00 N	36.39 -2.23 0.00 N	38.63 -1.92 0.00 N	36.41 -1.74 0.00 N	10.19 -0.46 0.00 N	32.70 -1.63 0.00 N	21.86 -1.16 0.00 N	33.01 -2.19 0.00 N	34.46 -2.31 0.00 N	37.13 -2.29 0.00 N	51.44 -2.69 0.00 N	34.75 -0.98 0.00 N	34.70 -0.39 0.00 N	
NORTHPORT___1 23551	28.61 1.70 0.00 N	32.96 1.55 0.00 N	29.84 1.29 0.00 N	30.46 1.48 0.00 N	31.80 1.48 0.00 N	-1.44 0.27 0.00 N	42.10 3.59 0.00 N	167.57 5.93 -108.40 N	43.23 4.25 -0.62 N	43.19 4.17 -0.79 N	79.33 4.46 -35.72 N	57.67 4.37 -14.84 N	56.19 4.40 -13.17 N	50.94 4.58 -5.81 N	48.20 4.33 -5.72 N	134.81 1.18 -122.98 N	79.87 3.71 -41.84 N	100.08 2.60 -74.46 N	103.22 4.08 -63.95 N	143.21 4.17 -102.28 N	152.41 4.35 -108.64 N	68.17 5.54 -8.49 N	39.93 3.21 -1.00 N	37.57 2.48 0.00 N	
NORTHPORT___2	28.61	32.96	29.84	30.46	31.80	-1.44	42.10	167.57	43.23	43.19	79.33	57.67	56.19	50.94	48.20	134.81	79.87	100.08	103.22	143.21	152.41	68.17	39.93	37.57	

23552	1.70 0.00 N	1.55 0.00 N	1.29 0.00 N	1.48 0.00 N	1.48 0.00 N	0.27 0.00 N	3.59 0.00 N	5.93 -108.40 N	4.25 -0.62 N	4.17 -0.79 N	4.46 -35.72 N	4.37 -14.84 N	4.40 -13.17 N	4.58 -5.81 N	4.33 -5.72 N	1.18 -122.98 N	3.71 -41.84 N	2.60 -74.46 N	4.08 -63.95 N	4.17 -102.28 N	4.35 -108.64 N	5.54 -8.49 N	3.21 -1.00 N	2.48 0.00 N
NORTHPORT___3 23553	28.71 1.79 0.00 N	33.08 1.68 0.00 N	29.95 1.40 0.00 N	30.54 1.56 0.00 N	32.00 1.68 0.00 N	-1.43 0.28 0.00 N	42.25 3.74 0.00 N	167.79 6.15 -108.40 N	43.46 4.47 -0.62 N	43.42 4.40 -0.79 N	79.56 4.69 -35.72 N	57.90 4.61 -14.84 N	56.43 4.64 -13.17 N	51.19 4.83 -5.81 N	48.45 4.58 -5.72 N	134.87 1.24 -122.98 N	80.08 3.91 -41.84 N	100.22 2.73 -74.46 N	103.43 4.29 -63.95 N	143.47 4.43 -102.28 N	152.69 4.63 -108.64 N	68.53 5.91 -8.49 N	40.12 3.40 -1.00 N	37.74 2.65 0.00 N
NORTHPORT___4 23650	28.71 1.79 0.00 N	33.08 1.68 0.00 N	29.95 1.40 0.00 N	30.54 1.56 0.00 N	32.00 1.68 0.00 N	-1.43 0.28 0.00 N	42.25 3.74 0.00 N	167.79 6.15 -108.40 N	43.46 4.47 -0.62 N	43.42 4.40 -0.79 N	79.56 4.69 -35.72 N	57.90 4.61 -14.84 N	56.43 4.64 -13.17 N	51.19 4.83 -5.81 N	48.45 4.58 -5.72 N	134.87 1.24 -122.98 N	80.08 3.91 -41.84 N	100.22 2.73 -74.46 N	103.43 4.29 -63.95 N	143.47 4.43 -102.28 N	152.69 4.63 -108.64 N	68.53 5.91 -8.49 N	40.12 3.40 -1.00 N	37.74 2.65 0.00 N
NORTHPORT___IC 23718	28.61 1.70 0.00 N	32.96 1.55 0.00 N	29.84 1.29 0.00 N	30.46 1.48 0.00 N	31.80 1.48 0.00 N	-1.44 0.27 0.00 N	42.10 3.59 0.00 N	167.57 5.93 -108.40 N	43.23 4.25 -0.62 N	43.19 4.17 -0.79 N	79.33 4.46 -35.72 N	57.67 4.37 -14.84 N	56.19 4.40 -13.17 N	50.94 4.58 -5.81 N	48.20 4.33 -5.72 N	134.81 1.18 -122.98 N	79.87 3.71 -41.84 N	100.08 2.60 -74.46 N	103.22 4.08 -63.95 N	143.21 4.17 -102.28 N	152.41 4.35 -108.64 N	68.17 5.54 -8.49 N	39.93 3.21 -1.00 N	37.57 2.48 0.00 N
NPX_GEN_1385_PROXY 323591	28.59 1.68 0.00 N	32.49 1.08 0.00 N	29.43 0.88 0.00 N	30.44 1.47 0.00 N	31.35 1.03 0.00 N	-1.42 0.29 0.00 N	41.50 2.99 0.00 N	166.73 5.09 -108.40 N	42.69 3.71 -0.62 N	42.61 3.59 -0.79 N	78.72 3.85 -35.72 N	57.07 3.78 -14.84 N	55.60 3.81 -13.17 N	50.32 3.95 -5.81 N	47.63 3.75 -5.72 N	134.65 1.02 -122.98 N	79.36 3.20 -41.84 N	99.74 2.26 -74.46 N	102.69 3.55 -63.95 N	142.66 3.62 -102.28 N	151.81 3.75 -108.64 N	67.35 4.73 -8.49 N	39.41 2.69 -1.00 N	37.09 1.99 0.00 N
NPX_GEN_CSC 323557	28.53 1.62 0.00 N	32.84 1.43 0.00 N	29.74 1.19 0.00 N	30.33 1.35 0.00 N	31.75 1.43 0.00 N	-1.41 0.30 0.00 N	41.73 3.23 0.00 N	167.20 5.57 -108.40 N	43.05 4.06 -0.63 N	43.02 4.01 -0.79 N	79.12 4.25 -35.72 N	57.45 4.16 -14.84 N	55.97 4.18 -13.17 N	50.68 4.32 -5.81 N	48.08 4.10 -5.83 N	134.76 1.13 -122.98 N	79.77 3.61 -41.84 N	100.05 2.57 -74.46 N	103.24 4.10 -63.95 N	143.18 4.14 -102.28 N	152.37 4.31 -108.64 N	67.93 5.31 -8.49 N	39.61 2.88 -1.00 N	37.17 2.08 0.00 N
NSINS_S_GLNS_FALLS 23858	27.81 0.90 0.00 N	32.61 1.21 0.00 N	29.76 1.21 0.00 N	30.24 1.26 0.00 N	31.87 1.55 0.00 N	-1.48 0.23 0.00 N	41.42 2.91 0.00 N	58.51 5.27 0.00 N	42.09 3.72 0.00 N	41.83 3.60 0.00 N	42.78 3.63 0.00 N	42.10 3.65 0.00 N	42.22 3.60 0.00 N	44.60 4.05 0.00 N	47.79 3.81 -5.83 N	176.46 1.02 -164.79 N	37.40 3.08 0.00 N	72.62 1.99 -47.60 N	38.25 3.06 0.00 N	40.03 3.27 0.00 N	42.94 3.52 0.00 N	58.59 4.46 0.00 N	38.09 2.37 0.00 N	36.73 1.63 0.00 N
NUCOR_STEEL___DRP 24197	26.76 -0.15 0.00 N	31.14 -0.27 0.00 N	28.37 -0.18 0.00 N	28.86 -0.12 0.00 N	30.14 -0.18 0.00 N	-1.91 -0.20 0.00 N	39.32 0.82 0.00 N	54.14 0.90 0.00 N	38.86 0.49 0.00 N	38.88 0.65 0.00 N	39.82 0.67 0.00 N	39.00 0.55 0.00 N	39.06 0.44 0.00 N	40.72 0.17 0.00 N	38.75 0.07 -0.52 N	26.15 0.03 -15.46 N	33.78 0.00 0.00 N	26.69 -0.37 -4.03 N	34.92 -0.28 0.00 N	36.46 -0.30 0.00 N	39.55 0.14 0.00 N	54.11 -0.02 0.00 N	35.34 -0.39 0.00 N	34.44 -0.65 0.00 N
NYISO_LBMP_REFERENCE 24008	26.92 0.00 0.00 N	31.41 0.00 0.00 N	28.55 0.00 0.00 N	28.97 0.00 0.00 N	30.32 0.00 0.00 N	-1.71 0.00 0.00 N	38.51 0.00 0.00 N	53.24 0.00 0.00 N	38.37 0.00 0.00 N	38.23 0.00 0.00 N	39.15 0.00 0.00 N	38.45 0.00 0.00 N	38.62 0.00 0.00 N	40.55 0.00 0.00 N	38.15 0.00 0.00 N	10.65 0.00 0.00 N	34.32 0.00 0.00 N	23.03 0.00 0.00 N	35.19 0.00 0.00 N	36.77 0.00 0.00 N	39.42 0.00 0.00 N	54.13 0.00 0.00 N	35.72 0.00 0.00 N	35.09 0.00 0.00 N
NYPA_BRENTWD____GT 24164	28.89 1.97 0.00 N	33.28 1.87 0.00 N	30.12 1.58 0.00 N	30.74 1.76 0.00 N	32.14 1.81 0.00 N	-1.45 0.27 0.00 N	42.62 4.11 0.00 N	168.37 6.73 -108.40 N	43.88 4.88 -0.63 N	43.86 4.84 -0.79 N	80.02 5.15 -35.72 N	58.36 5.07 -14.84 N	56.88 5.09 -13.17 N	51.63 5.27 -5.81 N	49.22 4.99 -6.08 N	135.00 1.37 -122.98 N	80.49 4.32 -41.84 N	100.50 3.02 -74.46 N	103.68 4.54 -63.95 N	143.92 4.87 -102.28 N	153.14 5.08 -108.64 N	69.07 6.45 -8.49 N	40.44 3.72 -1.00 N	37.98 2.89 0.00 N
NYPA_GOWANUS____GT5 24156	28.81 1.89 0.00 N	33.34 1.93 0.00 N	30.19 1.65 0.00 N	30.72 1.74 0.00 N	32.24 1.92 0.00 N	-1.47 0.24 0.00 N	42.47 3.96 0.00 N	59.53 6.28 0.00 N	43.12 4.76 0.00 N	42.85 4.62 0.00 N	44.09 4.94 0.00 N	43.33 4.88 0.00 N	43.50 4.89 0.00 N	45.68 5.13 0.00 N	47.38 4.88 -4.35 N	135.00 1.34 -123.01 N	38.46 4.14 0.00 N	61.38 2.83 -35.52 N	39.60 4.41 0.00 N	41.31 4.55 0.00 N	44.26 4.84 0.00 N	60.30 6.16 0.00 N	39.23 3.50 0.00 N	37.84 2.75 0.00 N
NYPA_GOWANUS____GT6 24157	28.81 1.89 0.00 N	33.34 1.93 0.00 N	30.19 1.65 0.00 N	30.72 1.74 0.00 N	32.24 1.92 0.00 N	-1.47 0.24 0.00 N	42.47 3.96 0.00 N	59.53 6.28 0.00 N	43.12 4.76 0.00 N	42.85 4.62 0.00 N	44.09 4.94 0.00 N	43.33 4.88 0.00 N	43.50 4.89 0.00 N	45.68 5.13 0.00 N	47.38 4.88 -4.35 N	135.00 1.34 -123.01 N	38.46 4.14 0.00 N	61.38 2.83 -35.52 N	39.60 4.41 0.00 N	41.31 4.55 0.00 N	44.26 4.84 0.00 N	60.30 6.16 0.00 N	39.23 3.50 0.00 N	37.84 2.75 0.00 N
NYPA_HARLEM__RVR__GT1 24160	28.76 1.84 0.00 N	33.26 1.86 0.00 N	30.13 1.59 0.00 N	30.66 1.69 0.00 N	32.19 1.87 0.00 N	-1.49 0.22 0.00 N	42.29 3.78 0.00 N	59.17 5.93 0.00 N	42.91 4.54 0.00 N	42.65 4.41 0.00 N	43.81 4.66 0.00 N	43.04 4.59 0.00 N	43.18 4.56 0.00 N	45.29 4.74 0.00 N	46.99 4.49 -4.35 N	134.92 1.26 -123.01 N	38.17 3.85 0.00 N	61.18 2.63 -35.52 N	39.35 4.15 0.00 N	41.07 4.30 0.00 N	44.03 4.61 0.00 N	59.98 5.85 0.00 N	39.06 3.34 0.00 N	37.79 2.70 0.00 N
NYPA_HARLEM__RVR__GT2 24161	28.76 1.84 0.00 N	33.26 1.86 0.00 N	30.13 1.59 0.00 N	30.66 1.69 0.00 N	32.19 1.87 0.00 N	-1.49 0.22 0.00 N	42.29 3.78 0.00 N	59.17 5.93 0.00 N	42.91 4.54 0.00 N	42.65 4.41 0.00 N	43.81 4.66 0.00 N	43.04 4.59 0.00 N	43.18 4.56 0.00 N	45.29 4.74 0.00 N	46.99 4.49 -4.35 N	134.92 1.26 -123.01 N	38.17 3.85 0.00 N	61.18 2.63 -35.52 N	39.35 4.15 0.00 N	41.07 4.30 0.00 N	44.03 4.61 0.00 N	59.98 5.85 0.00 N	39.06 3.34 0.00 N	37.79 2.70 0.00 N

NYPA_KENT____GT 24152	28.78 1.87 0.00 N	33.31 1.90 0.00 N	30.16 1.62 0.00 N	30.69 1.71 0.00 N	32.21 1.89 0.00 N	-1.47 0.24 0.00 N	42.42 3.91 0.00 N	59.46 6.22 0.00 N	43.08 4.72 0.00 N	42.84 4.61 0.00 N	44.07 4.92 0.00 N	43.31 4.86 0.00 N	43.48 4.86 0.00 N	45.64 5.09 0.00 N	47.34 4.84 -4.35 N	134.99 1.32 -123.01 N	38.43 4.11 0.00 N	61.37 2.81 -35.52 N	39.60 4.40 0.00 N	41.30 4.53 0.00 N	44.22 4.80 0.00 N	60.24 6.10 0.00 N	39.19 3.47 0.00 N	37.81 2.72 0.00 N
NYPA_POUCH1____GT 24155	28.73 1.82 0.00 N	33.26 1.85 0.00 N	30.12 1.58 0.00 N	30.64 1.66 0.00 N	32.18 1.85 0.00 N	-1.48 0.23 0.00 N	42.37 3.86 0.00 N	59.38 6.14 0.00 N	42.99 4.62 0.00 N	42.64 4.41 0.00 N	43.92 4.77 0.00 N	43.17 4.72 0.00 N	43.34 4.73 0.00 N	45.52 4.97 0.00 N	47.25 4.74 -4.35 N	134.96 1.29 -123.01 N	38.31 4.00 0.00 N	61.27 2.72 -35.52 N	39.45 4.25 0.00 N	41.17 4.40 0.00 N	44.13 4.71 0.00 N	60.11 5.97 0.00 N	39.12 3.40 0.00 N	37.74 2.65 0.00 N
NYPA_VERNON____GT2 24162	28.75 1.84 0.00 N	33.28 1.87 0.00 N	30.14 1.59 0.00 N	30.65 1.68 0.00 N	32.19 1.87 0.00 N	-1.48 0.23 0.00 N	42.38 3.86 0.00 N	59.41 6.17 0.00 N	43.05 4.68 0.00 N	42.82 4.59 0.00 N	44.04 4.89 0.00 N	43.28 4.83 0.00 N	43.46 4.85 0.00 N	45.59 5.04 0.00 N	47.30 4.80 -4.35 N	134.97 1.31 -123.01 N	38.39 4.07 0.00 N	61.36 2.81 -35.52 N	39.58 4.38 0.00 N	41.27 4.50 0.00 N	44.17 4.75 0.00 N	60.18 6.04 0.00 N	39.16 3.43 0.00 N	37.78 2.69 0.00 N
NYPA_VERNON____GT3 24163	28.75 1.84 0.00 N	33.28 1.87 0.00 N	30.14 1.59 0.00 N	30.65 1.68 0.00 N	32.19 1.87 0.00 N	-1.48 0.23 0.00 N	42.38 3.86 0.00 N	59.41 6.17 0.00 N	43.05 4.68 0.00 N	42.82 4.59 0.00 N	44.04 4.89 0.00 N	43.28 4.83 0.00 N	43.46 4.85 0.00 N	45.59 5.04 0.00 N	47.30 4.80 -4.35 N	134.97 1.31 -123.01 N	38.39 4.07 0.00 N	61.36 2.81 -35.52 N	39.58 4.38 0.00 N	41.27 4.50 0.00 N	44.17 4.75 0.00 N	60.18 6.04 0.00 N	39.16 3.43 0.00 N	37.78 2.69 0.00 N
NYPA____ASTORIA_CC1 323568	28.71 1.80 0.00 N	33.24 1.83 0.00 N	30.10 1.55 0.00 N	30.61 1.64 0.00 N	32.15 1.82 0.00 N	-1.49 0.22 0.00 N	42.32 3.81 0.00 N	59.30 6.06 0.00 N	42.99 4.62 0.00 N	42.77 4.53 0.00 N	43.97 4.83 0.00 N	43.21 4.76 0.00 N	43.39 4.77 0.00 N	45.53 4.97 0.00 N	47.23 4.73 -4.35 N	134.95 1.29 -123.01 N	38.35 4.03 0.00 N	61.32 2.77 -35.52 N	39.54 4.34 0.00 N	41.22 4.45 0.00 N	44.12 4.70 0.00 N	60.08 5.95 0.00 N	39.12 3.40 0.00 N	37.73 2.64 0.00 N
NYPA____ASTORIA_CC2 323569	28.71 1.80 0.00 N	33.24 1.83 0.00 N	30.10 1.55 0.00 N	30.61 1.64 0.00 N	32.15 1.82 0.00 N	-1.49 0.22 0.00 N	42.32 3.81 0.00 N	59.30 6.06 0.00 N	42.99 4.62 0.00 N	42.77 4.53 0.00 N	43.97 4.83 0.00 N	43.21 4.76 0.00 N	43.39 4.77 0.00 N	45.53 4.97 0.00 N	47.23 4.73 -4.35 N	134.95 1.29 -123.01 N	38.35 4.03 0.00 N	61.32 2.77 -35.52 N	39.54 4.34 0.00 N	41.22 4.45 0.00 N	44.12 4.70 0.00 N	60.08 5.95 0.00 N	39.12 3.40 0.00 N	37.73 2.64 0.00 N
NYPA____HOLTSVILL 23794	28.60 1.69 0.00 N	32.95 1.54 0.00 N	29.84 1.29 0.00 N	30.43 1.46 0.00 N	31.84 1.52 0.00 N	-1.42 0.30 0.00 N	42.09 3.59 0.00 N	167.62 5.99 -108.40 N	43.34 4.35 -0.62 N	43.31 4.29 -0.79 N	79.43 4.56 -35.72 N	57.76 4.46 -14.84 N	56.28 4.49 -13.17 N	51.01 4.65 -5.81 N	48.38 4.41 -5.82 N	134.84 1.21 -122.98 N	80.00 3.84 -41.84 N	100.18 2.70 -74.46 N	103.41 4.27 -63.95 N	143.39 4.35 -102.28 N	152.62 4.56 -108.64 N	68.34 5.72 -8.49 N	39.94 3.21 -1.00 N	37.51 2.42 0.00 N
NYPA____HELLGATE_GT1 24158	28.76 1.84 0.00 N	33.26 1.86 0.00 N	30.13 1.59 0.00 N	30.66 1.69 0.00 N	32.19 1.87 0.00 N	-1.49 0.22 0.00 N	42.29 3.78 0.00 N	59.17 5.93 0.00 N	42.91 4.54 0.00 N	42.65 4.41 0.00 N	43.81 4.66 0.00 N	43.04 4.59 0.00 N	43.18 4.56 0.00 N	45.29 4.74 0.00 N	46.99 4.49 -4.35 N	134.92 1.26 -123.01 N	38.17 3.85 0.00 N	61.20 2.65 -35.52 N	39.38 4.18 0.00 N	41.09 4.32 0.00 N	44.03 4.61 0.00 N	59.98 5.85 0.00 N	39.06 3.34 0.00 N	37.79 2.70 0.00 N
NYPA____HELLGATE_GT2 24159	28.76 1.84 0.00 N	33.26 1.86 0.00 N	30.13 1.59 0.00 N	30.66 1.69 0.00 N	32.19 1.87 0.00 N	-1.49 0.22 0.00 N	42.29 3.78 0.00 N	59.17 5.93 0.00 N	42.91 4.54 0.00 N	42.65 4.41 0.00 N	43.81 4.66 0.00 N	43.04 4.59 0.00 N	43.18 4.56 0.00 N	45.29 4.74 0.00 N	46.99 4.49 -4.35 N	134.92 1.26 -123.01 N	38.17 3.85 0.00 N	61.20 2.65 -35.52 N	39.38 4.18 0.00 N	41.09 4.32 0.00 N	44.03 4.61 0.00 N	59.98 5.85 0.00 N	39.06 3.34 0.00 N	37.79 2.70 0.00 N
NYS_BARGE____HYD 23848	26.79 -0.13 0.00 N	31.05 -0.36 0.00 N	28.44 -0.10 0.00 N	29.10 0.13 0.00 N	30.22 -0.10 0.00 N	-2.79 -1.08 0.00 N	38.24 -0.27 0.00 N	50.89 -2.35 0.00 N	35.78 -2.59 0.00 N	35.53 -2.70 0.00 N	36.35 -2.80 0.00 N	35.76 -2.69 0.00 N	35.77 -2.85 0.00 N	37.22 -3.33 0.00 N	35.47 -3.31 -0.63 N	27.49 -1.10 -17.94 N	31.20 -3.12 0.00 N	26.02 -2.09 -5.09 N	32.43 -2.77 0.00 N	33.97 -2.80 0.00 N	36.67 -2.75 0.00 N	49.84 -4.29 0.00 N	33.16 -2.56 0.00 N	33.13 -1.96 0.00 N
O.H_GEN_BRUCE 24063	26.26 -0.65 0.00 N	30.46 -0.95 0.00 N	27.91 -0.64 0.00 N	28.57 -0.40 0.00 N	29.65 -0.68 0.00 N	-2.80 -1.09 0.00 N	36.84 -1.67 0.00 N	48.97 -4.27 0.00 N	34.72 -3.65 0.00 N	34.51 -3.72 0.00 N	35.30 -3.85 0.00 N	34.74 -3.71 0.00 N	34.78 -3.84 0.00 N	36.23 -4.32 0.00 N	34.54 -4.23 -0.61 N	26.65 -1.36 -17.36 N	30.39 -3.93 0.00 N	25.28 -2.67 -4.92 N	31.50 -3.70 0.00 N	33.02 -3.75 0.00 N	35.66 -3.76 0.00 N	48.56 -5.57 0.00 N	32.40 -3.32 0.00 N	32.44 -2.65 0.00 N
OAK ORCHARD____HYD 24046	26.84 -0.08 0.00 N	31.15 -0.25 0.00 N	28.44 -0.10 0.00 N	29.02 0.04 0.00 N	30.23 -0.09 0.00 N	-2.29 -0.58 0.00 N	38.45 -0.06 0.00 N	52.19 -1.05 0.00 N	37.25 -1.11 0.00 N	37.10 -1.14 0.00 N	37.95 -1.19 0.00 N	37.30 -1.15 0.00 N	37.35 -1.27 0.00 N	38.99 -1.56 0.00 N	37.06 -1.60 -0.50 N	24.50 -0.56 -14.40 N	32.77 -1.55 0.00 N	26.10 -0.98 -4.06 N	34.05 -1.15 0.00 N	35.64 -1.13 0.00 N	38.33 -1.09 0.00 N	52.29 -1.84 0.00 N	34.46 -1.27 0.00 N	33.98 -1.11 0.00 N
OCC_CHEM____DRP 24175	26.46 -0.46 0.00 N	30.69 -0.72 0.00 N	28.12 -0.42 0.00 N	28.79 -0.19 0.00 N	29.88 -0.44 0.00 N	-2.40 -0.69 0.00 N	44.24 5.73 0.00 N	58.87 5.63 0.00 N	36.44 -1.92 0.00 N	35.24 -2.99 0.00 N	36.08 -3.07 0.00 N	35.48 -2.97 0.00 N	35.52 -3.10 0.00 N	37.01 -3.54 0.00 N	35.29 -3.51 -0.65 N	27.55 -1.36 -18.25 N	30.51 -3.80 0.00 N	25.60 -2.57 -5.15 N	31.65 -3.55 0.00 N	33.17 -3.60 0.00 N	35.82 -3.60 0.00 N	48.76 -5.37 0.00 N	32.55 -3.18 0.00 N	32.60 -2.49 0.00 N
OLIN_CORP_DRP 24177	26.55 -0.37 0.00 N	30.78 -0.62 0.00 N	28.21 -0.34 0.00 N	28.86 -0.12 0.00 N	29.97 -0.35 0.00 N	-2.81 -1.10 0.00 N	37.46 -1.05 0.00 N	49.77 -3.47 0.00 N	35.20 -3.16 0.00 N	35.00 -3.24 0.00 N	35.81 -3.34 0.00 N	35.23 -3.22 0.00 N	35.25 -3.37 0.00 N	36.71 -3.85 0.00 N	35.01 -3.79 -0.65 N	27.93 -1.24 -18.51 N	30.79 -3.53 0.00 N	25.88 -2.40 -5.25 N	31.95 -3.25 0.00 N	33.46 -3.31 0.00 N	36.15 -3.27 0.00 N	49.15 -4.98 0.00 N	32.77 -2.96 0.00 N	32.79 -2.31 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ONONDAGA_REF_OCCRA 23987	27.09 0.17 0.00 N	31.51 0.10 0.00 N	28.65 0.10 0.00 N	29.12 0.14 0.00 N	30.45 0.13 0.00 N	-1.84 -0.13 0.00 N	39.07 0.56 0.00 N	53.99 0.75 0.00 N	38.85 0.49 0.00 N	38.71 0.48 0.00 N	39.66 0.51 0.00 N	38.94 0.49 0.00 N	39.07 0.45 0.00 N	40.92 0.37 0.00 N	38.82 0.31 -0.35 N	20.84 0.05 -10.14 N	34.53 0.21 0.00 N	26.08 0.19 -2.86 N	35.64 0.44 0.00 N	37.23 0.46 0.00 N	39.92 0.50 0.00 N	54.79 0.66 0.00 N	35.96 0.24 0.00 N	35.13 0.04 0.00 N	
ONONDAGA___COGEN 23986	26.94 0.02 0.00 N	31.34 -0.07 0.00 N	28.51 -0.04 0.00 N	29.00 0.02 0.00 N	30.29 -0.03 0.00 N	-1.85 -0.15 0.00 N	38.84 0.33 0.00 N	53.61 0.37 0.00 N	38.54 0.18 0.00 N	38.42 0.19 0.00 N	39.36 0.21 0.00 N	38.65 0.20 0.00 N	38.76 0.14 0.00 N	40.59 0.03 0.00 N	38.54 -0.01 -0.40 N	22.00 -0.04 -11.39 N	34.21 -0.11 0.00 N	26.19 -0.03 -3.19 N	35.32 0.12 0.00 N	36.89 0.12 0.00 N	39.58 0.16 0.00 N	54.33 0.20 0.00 N	35.67 -0.05 0.00 N	34.88 -0.21 0.00 N	
ONTARIO___LFGE 23819	27.20 0.28 0.00 N	31.57 0.17 0.00 N	28.82 0.27 0.00 N	29.35 0.37 0.00 N	30.60 0.28 0.00 N	-2.23 -0.52 0.00 N	39.74 1.23 0.00 N	54.27 1.03 0.00 N	38.90 0.53 0.00 N	38.82 0.58 0.00 N	39.81 0.66 0.00 N	39.06 0.61 0.00 N	39.11 0.49 0.00 N	40.68 0.13 0.00 N	38.70 -0.03 -0.58 N	27.36 -0.07 -16.78 N	34.04 -0.28 0.00 N	27.64 -0.03 -4.65 N	35.35 0.15 0.00 N	36.80 0.04 0.00 N	39.70 0.28 0.00 N	54.08 -0.05 0.00 N	35.44 -0.28 0.00 N	34.69 -0.40 0.00 N	
OSWEGATCHIE___HYD 24044	26.76 -0.16 0.00 N	31.25 -0.16 0.00 N	28.36 -0.19 0.00 N	28.73 -0.24 0.00 N	30.05 -0.27 0.00 N	-1.67 0.04 0.00 N	37.66 -0.84 0.00 N	51.80 -1.44 0.00 N	37.32 -1.05 0.00 N	37.17 -1.06 0.00 N	38.02 -1.13 0.00 N	37.46 -0.99 0.00 N	37.72 -0.90 0.00 N	39.82 -0.73 0.00 N	37.44 -0.71 0.00 N	10.44 -0.22 0.00 N	33.53 -0.79 0.00 N	22.48 -0.55 0.00 N	34.18 -1.01 0.00 N	35.74 -1.03 0.00 N	38.49 -0.93 0.00 N	53.14 -0.99 0.00 N	35.41 -0.31 0.00 N	34.90 -0.19 0.00 N	
OSWEGO___5 23606	26.49 -0.42 0.00 N	30.85 -0.56 0.00 N	28.06 -0.48 0.00 N	28.52 -0.45 0.00 N	29.81 -0.52 0.00 N	-1.83 -0.12 0.00 N	37.96 -0.55 0.00 N	52.39 -0.86 0.00 N	37.69 -0.68 0.00 N	37.54 -0.69 0.00 N	38.45 -0.70 0.00 N	37.77 -0.68 0.00 N	37.91 -0.71 0.00 N	39.72 -0.83 0.00 N	37.66 -0.81 -0.31 N	19.13 -0.26 -8.73 N	33.53 -0.79 0.00 N	25.02 -0.50 -2.49 N	34.52 -0.67 0.00 N	36.07 -0.70 0.00 N	38.72 -0.70 0.00 N	53.24 -0.89 0.00 N	35.04 -0.69 0.00 N	34.33 -0.76 0.00 N	
OSWEGO___6 23613	26.49 -0.42 0.00 N	30.85 -0.56 0.00 N	28.06 -0.48 0.00 N	28.52 -0.45 0.00 N	29.81 -0.52 0.00 N	-1.83 -0.12 0.00 N	37.96 -0.55 0.00 N	52.39 -0.86 0.00 N	37.69 -0.68 0.00 N	37.54 -0.69 0.00 N	38.45 -0.70 0.00 N	37.77 -0.68 0.00 N	37.91 -0.71 0.00 N	39.72 -0.83 0.00 N	37.66 -0.81 -0.31 N	19.13 -0.26 -8.73 N	33.53 -0.79 0.00 N	25.02 -0.50 -2.49 N	34.52 -0.67 0.00 N	36.07 -0.70 0.00 N	38.72 -0.70 0.00 N	53.24 -0.89 0.00 N	35.04 -0.69 0.00 N	34.33 -0.76 0.00 N	
OUTOKUMPU-AB___DRP 24206	27.01 0.10 0.00 N	31.33 -0.08 0.00 N	28.70 0.15 0.00 N	29.35 0.38 0.00 N	30.49 0.17 0.00 N	-2.69 -0.98 0.00 N	40.19 1.68 0.00 N	53.59 0.35 0.00 N	36.61 -1.76 0.00 N	36.17 -2.07 0.00 N	37.04 -2.11 0.00 N	36.43 -2.02 0.00 N	36.44 -2.18 0.00 N	37.90 -2.65 0.00 N	36.13 -2.68 -0.66 N	28.42 -0.97 -18.74 N	31.62 -2.70 0.00 N	26.55 -1.79 -5.31 N	32.90 -2.29 0.00 N	34.44 -2.33 0.00 N	37.18 -2.24 0.00 N	50.51 -3.62 0.00 N	33.56 -2.17 0.00 N	33.47 -1.62 0.00 N	
OXBOW___ 24026	26.46 -0.46 0.00 N	30.69 -0.72 0.00 N	28.12 -0.42 0.00 N	28.79 -0.19 0.00 N	29.88 -0.44 0.00 N	-2.40 -0.69 0.00 N	44.24 5.73 0.00 N	58.87 5.63 0.00 N	36.44 -1.92 0.00 N	35.24 -2.99 0.00 N	36.08 -3.07 0.00 N	35.48 -2.97 0.00 N	35.52 -3.10 0.00 N	37.01 -3.54 0.00 N	35.29 -3.51 -0.65 N	27.55 -1.36 -18.25 N	30.51 -3.80 0.00 N	25.60 -2.57 -5.15 N	31.65 -3.55 0.00 N	33.17 -3.60 0.00 N	35.82 -3.60 0.00 N	48.76 -5.37 0.00 N	32.55 -3.18 0.00 N	32.60 -2.49 0.00 N	
OXY_CHEM_DSASP 323612	26.46 -0.46 0.00 N	30.69 -0.72 0.00 N	28.12 -0.42 0.00 N	28.79 -0.19 0.00 N	29.88 -0.44 0.00 N	-2.40 -0.69 0.00 N	44.24 5.73 0.00 N	58.87 5.63 0.00 N	36.44 -1.92 0.00 N	35.24 -2.99 0.00 N	36.08 -3.07 0.00 N	35.48 -2.97 0.00 N	35.52 -3.10 0.00 N	37.01 -3.54 0.00 N	35.29 -3.51 -0.65 N	27.55 -1.36 -18.25 N	30.51 -3.80 0.00 N	25.60 -2.57 -5.15 N	31.65 -3.55 0.00 N	33.17 -3.60 0.00 N	35.82 -3.60 0.00 N	48.76 -5.37 0.00 N	32.55 -3.18 0.00 N	32.60 -2.49 0.00 N	
PEEKSKILL___ 23653	28.48 1.57 0.00 N	33.03 1.62 0.00 N	29.94 1.40 0.00 N	30.45 1.48 0.00 N	31.97 1.65 0.00 N	-1.50 0.21 0.00 N	41.95 3.44 0.00 N	58.77 5.53 0.00 N	42.45 4.08 0.00 N	42.24 4.00 0.00 N	43.39 4.24 0.00 N	42.60 4.15 0.00 N	42.81 4.19 0.00 N	44.94 4.38 0.00 N	46.66 4.19 -4.31 N	133.84 1.14 -122.05 N	37.86 3.54 0.00 N	60.72 2.45 -35.25 N	39.04 3.84 0.00 N	40.74 3.98 0.00 N	43.60 4.18 0.00 N	59.49 5.36 0.00 N	38.72 3.00 0.00 N	37.38 2.29 0.00 N	
PGE MADISON___WINDPWR 24146	28.48 1.57 0.00 N	33.08 1.68 0.00 N	30.10 1.56 0.00 N	30.60 1.63 0.00 N	32.09 1.77 0.00 N	-1.88 -0.17 0.00 N	42.73 4.21 0.00 N	64.38 11.14 0.00 N	46.03 7.67 0.00 N	45.60 7.37 0.00 N	46.74 7.59 0.00 N	45.88 7.43 0.00 N	45.97 7.35 0.00 N	47.86 7.30 0.00 N	46.23 6.55 -1.52 N	50.62 1.08 -38.89 N	40.24 5.92 0.00 N	41.51 4.58 -13.90 N	42.30 7.11 0.00 N	43.54 6.78 0.00 N	44.18 4.76 0.00 N	58.43 4.29 0.00 N	37.75 2.03 0.00 N	36.48 1.39 0.00 N	
PIERCEFIELD___HYD 23852	26.51 -0.40 0.00 N	31.04 -0.37 0.00 N	28.16 -0.39 0.00 N	28.47 -0.51 0.00 N	29.72 -0.60 0.00 N	-1.65 0.06 0.00 N	36.26 -2.25 0.00 N	49.26 -3.98 0.00 N	35.59 -2.77 0.00 N	35.48 -2.76 0.00 N	36.26 -2.89 0.00 N	35.79 -2.66 0.00 N	36.16 -2.45 0.00 N	38.46 -2.10 0.00 N	36.21 -1.94 0.00 N	10.14 -0.51 0.00 N	32.47 -1.85 0.00 N	21.70 -1.33 0.00 N	32.66 -2.53 0.00 N	34.10 -2.67 0.00 N	36.80 -2.62 0.00 N	51.04 -3.09 0.00 N	34.58 -1.15 0.00 N	34.49 -0.60 0.00 N	
PINELAWN_CC_1 323563	29.01 2.10 0.00 N	33.46 2.06 0.00 N	30.29 1.75 0.00 N	30.87 1.90 0.00 N	32.33 2.01 0.00 N	-1.46 0.25 0.00 N	42.86 4.36 0.00 N	168.69 7.05 -108.40 N	44.18 5.14 -0.67 N	44.10 5.09 -0.79 N	80.29 5.42 -35.72 N	58.60 5.31 -14.84 N	57.12 5.33 -13.17 N	51.84 5.48 -5.81 N	50.11 4.98 -6.98 N	134.93 1.30 -122.98 N	80.20 4.03 -41.84 N	100.27 2.78 -74.46 N	103.43 4.29 -63.95 N	143.56 4.52 -102.28 N	152.82 4.76 -108.64 N	68.80 6.18 -8.49 N	40.59 3.87 -1.00 N	38.13 3.04 0.00 N	
PJM_GEN_KEYSTONE	26.52	31.00	28.33	28.86	30.13	-2.28	40.04	54.62	38.81	38.64	39.83	39.15	39.29	40.60	41.20	99.22	33.76	48.30	34.97	36.27	39.29	53.85	34.82	34.00	

24065	-0.39 0.00 N	-0.41 0.00 N	-0.21 0.00 N	-0.11 0.00 N	-0.19 0.00 N	-0.56 0.00 N	1.53 0.00 N	1.38 0.00 N	0.45 0.00 N	0.41 0.00 N	0.69 0.00 N	0.70 0.00 N	0.67 0.00 N	0.05 0.00 N	-0.09 -3.14 N	-0.14 -88.71 N	-0.56 0.00 N	-0.32 -25.60 N	-0.23 0.00 N	-0.49 0.00 N	-0.13 0.00 N	-0.28 0.00 N	-0.91 0.00 N	-1.09 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	28.64 1.72 0.00 N	33.09 1.68 0.00 N	29.96 1.41 0.00 N	30.51 1.54 0.00 N	31.98 1.66 0.00 N	-1.45 0.26 0.00 N	42.24 3.73 0.00 N	138.72 6.09 -79.38 N	43.27 4.48 -0.43 N	43.23 4.42 -0.57 N	69.84 4.71 -25.98 N	53.86 4.62 -10.80 N	52.86 4.66 -9.58 N	49.62 4.85 -4.23 N	47.51 4.61 -4.75 N	134.89 1.25 -122.98 N	68.69 3.93 -30.44 N	89.59 2.72 -63.85 N	85.98 4.25 -46.53 N	115.57 4.38 -74.41 N	123.09 4.63 -79.04 N	66.21 5.91 -6.18 N	39.82 3.37 -0.73 N	37.69 2.60 0.00 N
PJM_GEN_VFT_PROXY 323633	28.62 1.71 0.00 N	33.15 1.74 0.00 N	30.02 1.47 0.00 N	30.53 1.56 0.00 N	32.05 1.73 0.00 N	-1.49 0.22 0.00 N	42.16 3.66 0.00 N	59.10 5.86 0.00 N	42.74 4.37 0.00 N	42.50 4.27 0.00 N	43.75 4.60 0.00 N	42.97 4.52 0.00 N	43.14 4.53 0.00 N	45.29 4.74 0.00 N	47.02 4.52 -4.35 N	134.88 1.23 -123.01 N	38.11 3.79 0.00 N	61.19 2.64 -35.52 N	39.30 4.11 0.00 N	40.99 4.22 0.00 N	43.87 4.45 0.00 N	59.91 5.78 0.00 N	38.94 3.22 0.00 N	37.60 2.51 0.00 N
PLEASANTVLY___LBMP 24000	28.36 1.45 0.00 N	32.94 1.53 0.00 N	29.87 1.32 0.00 N	30.36 1.39 0.00 N	31.90 1.57 0.00 N	-1.54 0.18 0.00 N	41.69 3.18 0.00 N	58.39 5.15 0.00 N	42.16 3.80 0.00 N	41.97 3.73 0.00 N	43.11 3.96 0.00 N	42.32 3.87 0.00 N	42.52 3.90 0.00 N	44.63 4.07 0.00 N	46.55 3.90 -4.49 N	138.87 1.07 -127.14 N	37.64 3.32 0.00 N	62.03 2.29 -36.71 N	38.75 3.56 0.00 N	40.45 3.69 0.00 N	43.32 3.90 0.00 N	59.15 5.01 0.00 N	38.54 2.82 0.00 N	37.22 2.13 0.00 N
POLETTI____ 23519	28.71 1.79 0.00 N	33.24 1.83 0.00 N	30.10 1.56 0.00 N	30.62 1.65 0.00 N	32.15 1.83 0.00 N	-1.49 0.22 0.00 N	42.30 3.79 0.00 N	59.34 6.10 0.00 N	42.93 4.56 0.00 N	42.70 4.47 0.00 N	43.93 4.79 0.00 N	43.15 4.70 0.00 N	43.34 4.73 0.00 N	45.48 4.93 0.00 N	47.20 4.69 -4.35 N	134.94 1.28 -123.01 N	38.30 3.98 0.00 N	61.31 2.76 -35.52 N	39.49 4.30 0.00 N	41.18 4.41 0.00 N	44.07 4.65 0.00 N	60.11 5.97 0.00 N	39.09 3.37 0.00 N	37.71 2.62 0.00 N
PORT_JEFF_3 23555	28.77 1.85 0.00 N	33.13 1.73 0.00 N	30.00 1.46 0.00 N	30.59 1.62 0.00 N	32.01 1.69 0.00 N	-1.41 0.30 0.00 N	42.35 3.84 0.00 N	168.00 6.37 -108.40 N	43.62 4.63 -0.63 N	43.58 4.56 -0.79 N	79.71 4.84 -35.72 N	58.05 4.76 -14.84 N	56.58 4.78 -13.17 N	51.31 4.95 -5.81 N	48.67 4.68 -5.83 N	134.92 1.29 -122.98 N	80.27 4.11 -41.84 N	100.36 2.87 -74.46 N	103.71 4.57 -63.95 N	143.70 4.66 -102.28 N	152.99 4.93 -108.64 N	68.81 6.19 -8.49 N	40.20 3.48 -1.00 N	37.74 2.65 0.00 N
PORT_JEFF_4 23616	28.77 1.85 0.00 N	33.13 1.73 0.00 N	30.00 1.46 0.00 N	30.59 1.62 0.00 N	32.01 1.69 0.00 N	-1.41 0.30 0.00 N	42.35 3.84 0.00 N	168.00 6.37 -108.40 N	43.62 4.63 -0.63 N	43.58 4.56 -0.79 N	79.71 4.84 -35.72 N	58.05 4.76 -14.84 N	56.58 4.78 -13.17 N	51.31 4.95 -5.81 N	48.67 4.68 -5.83 N	134.92 1.29 -122.98 N	80.27 4.11 -41.84 N	100.36 2.87 -74.46 N	103.71 4.57 -63.95 N	143.70 4.66 -102.28 N	152.99 4.93 -108.64 N	68.81 6.19 -8.49 N	40.20 3.48 -1.00 N	37.74 2.65 0.00 N
PORT_JEFF_IC 23713	28.83 1.91 0.00 N	33.20 1.80 0.00 N	30.06 1.51 0.00 N	30.65 1.68 0.00 N	32.07 1.75 0.00 N	-1.42 0.29 0.00 N	42.46 3.94 0.00 N	168.14 6.51 -108.40 N	43.73 4.74 -0.63 N	43.69 4.67 -0.79 N	79.82 4.95 -35.72 N	58.15 4.86 -14.84 N	56.67 4.88 -13.17 N	51.42 5.06 -5.81 N	48.83 4.80 -5.87 N	134.95 1.32 -122.98 N	80.41 4.24 -41.84 N	100.42 2.93 -74.46 N	103.83 4.68 -63.95 N	143.82 4.78 -102.28 N	153.19 5.13 -108.64 N	69.04 6.41 -8.49 N	40.34 3.62 -1.00 N	37.87 2.78 0.00 N
PPL_PILGRIM_ST_GT1 24216	28.89 1.97 0.00 N	33.28 1.87 0.00 N	30.12 1.58 0.00 N	30.74 1.76 0.00 N	32.14 1.81 0.00 N	-1.45 0.27 0.00 N	42.62 4.11 0.00 N	168.37 6.73 -108.40 N	43.88 4.88 -0.63 N	43.86 4.84 -0.79 N	80.02 5.15 -35.72 N	58.36 5.07 -14.84 N	56.88 5.09 -13.17 N	51.63 5.27 -5.81 N	49.22 4.99 -6.08 N	135.00 1.37 -122.98 N	80.49 4.32 -41.84 N	100.50 3.02 -74.46 N	103.68 4.54 -63.95 N	143.92 4.87 -102.28 N	153.14 5.08 -108.64 N	69.07 6.45 -8.49 N	40.44 3.72 -1.00 N	37.98 2.89 0.00 N
PPL_PILGRIM_ST_GT2 24217	28.89 1.97 0.00 N	33.28 1.87 0.00 N	30.12 1.58 0.00 N	30.74 1.76 0.00 N	32.14 1.81 0.00 N	-1.45 0.27 0.00 N	42.62 4.11 0.00 N	168.37 6.73 -108.40 N	43.88 4.88 -0.63 N	43.86 4.84 -0.79 N	80.02 5.15 -35.72 N	58.36 5.07 -14.84 N	56.88 5.09 -13.17 N	51.63 5.27 -5.81 N	49.22 4.99 -6.08 N	135.00 1.37 -122.98 N	80.49 4.32 -41.84 N	100.50 3.02 -74.46 N	103.68 4.54 -63.95 N	143.92 4.87 -102.28 N	153.14 5.08 -108.64 N	69.07 6.45 -8.49 N	40.44 3.72 -1.00 N	37.98 2.89 0.00 N
PPL_SHRM_GT3 24213	28.52 1.61 0.00 N	32.83 1.42 0.00 N	29.73 1.18 0.00 N	30.32 1.34 0.00 N	31.73 1.41 0.00 N	-1.40 0.31 0.00 N	41.73 3.23 0.00 N	167.19 5.56 -108.40 N	43.05 4.06 -0.63 N	43.02 4.01 -0.79 N	79.12 4.25 -35.72 N	57.45 4.16 -14.84 N	55.97 4.18 -13.17 N	50.68 4.32 -5.81 N	48.10 4.09 -5.85 N	134.75 1.12 -122.98 N	79.76 3.60 -41.84 N	100.05 2.56 -74.46 N	103.23 4.09 -63.95 N	143.16 4.12 -102.28 N	152.35 4.29 -108.64 N	67.92 5.30 -8.49 N	39.60 2.87 -1.00 N	37.16 2.07 0.00 N
PPL_SHRM_GT4 24214	28.52 1.61 0.00 N	32.83 1.42 0.00 N	29.73 1.18 0.00 N	30.32 1.34 0.00 N	31.73 1.41 0.00 N	-1.40 0.31 0.00 N	41.73 3.23 0.00 N	167.19 5.56 -108.40 N	43.05 4.06 -0.63 N	43.02 4.01 -0.79 N	79.12 4.25 -35.72 N	57.45 4.16 -14.84 N	55.97 4.18 -13.17 N	50.68 4.32 -5.81 N	48.10 4.09 -5.85 N	134.75 1.12 -122.98 N	79.76 3.60 -41.84 N	100.05 2.56 -74.46 N	103.23 4.09 -63.95 N	143.16 4.12 -102.28 N	152.35 4.29 -108.64 N	67.92 5.30 -8.49 N	39.60 2.87 -1.00 N	37.16 2.07 0.00 N
PROJECT___ORANGE 1 24174	26.94 0.02 0.00 N	31.35 -0.06 0.00 N	28.50 -0.04 0.00 N	28.98 0.01 0.00 N	30.30 -0.02 0.00 N	-1.84 -0.13 0.00 N	38.82 0.31 0.00 N	53.59 0.35 0.00 N	38.54 0.17 0.00 N	38.40 0.17 0.00 N	39.32 0.17 0.00 N	38.63 0.18 0.00 N	38.76 0.14 0.00 N	40.58 0.03 0.00 N	38.47 -0.02 -0.33 N	20.11 -0.05 -9.51 N	34.22 -0.10 0.00 N	25.70 -0.03 -2.70 N	35.30 0.10 0.00 N	36.87 0.10 0.00 N	39.56 0.14 0.00 N	54.32 0.19 0.00 N	35.68 -0.04 0.00 N	34.89 -0.20 0.00 N
PROJECT___ORANGE 2 24166	26.94 0.02 0.00 N	31.35 -0.06 0.00 N	28.50 -0.04 0.00 N	28.98 0.01 0.00 N	30.30 -0.02 0.00 N	-1.84 -0.13 0.00 N	38.82 0.31 0.00 N	53.59 0.35 0.00 N	38.54 0.17 0.00 N	38.40 0.17 0.00 N	39.32 0.17 0.00 N	38.63 0.18 0.00 N	38.76 0.14 0.00 N	40.58 0.03 0.00 N	38.47 -0.02 -0.33 N	20.11 -0.05 -9.51 N	34.22 -0.10 0.00 N	25.70 -0.03 -2.70 N	35.30 0.10 0.00 N	36.87 0.10 0.00 N	39.56 0.14 0.00 N	54.32 0.19 0.00 N	35.68 -0.04 0.00 N	34.89 -0.20 0.00 N

PYRITES___HYD 24023	26.70 -0.22 0.00 N	31.24 -0.17 0.00 N	28.34 -0.21 0.00 N	28.63 -0.35 0.00 N	29.90 -0.42 0.00 N	-1.65 0.06 0.00 N	36.61 -1.90 0.00 N	49.85 -3.38 0.00 N	36.06 -2.31 0.00 N	35.94 -2.29 0.00 N	36.74 -2.40 0.00 N	36.23 -2.22 0.00 N	36.61 -2.01 0.00 N	38.89 -1.66 0.00 N	36.61 -1.55 0.00 N	10.25 -0.40 0.00 N	32.87 -1.45 0.00 N	21.97 -1.06 0.00 N	33.10 -2.10 0.00 N	34.57 -2.19 0.00 N	37.26 -2.16 0.00 N	51.62 -2.52 0.00 N	34.89 -0.83 0.00 N	34.78 -0.31 0.00 N
RAMAPO___LBMP 323565	28.52 1.61 0.00 N	33.10 1.69 0.00 N	30.00 1.46 0.00 N	30.52 1.55 0.00 N	32.03 1.71 0.00 N	-1.50 0.21 0.00 N	42.01 3.50 0.00 N	58.82 5.58 0.00 N	42.47 4.10 0.00 N	42.23 4.00 0.00 N	43.38 4.24 0.00 N	42.59 4.14 0.00 N	42.82 4.20 0.00 N	44.95 4.40 0.00 N	46.57 4.20 -4.22 N	131.17 1.14 -119.37 N	37.85 3.53 0.00 N	59.94 2.44 -34.47 N	39.04 3.85 0.00 N	40.75 3.98 0.00 N	43.62 4.20 0.00 N	59.52 5.39 0.00 N	38.74 3.02 0.00 N	37.42 2.33 0.00 N
RANKINE____ 23646	26.68 -0.24 0.00 N	30.95 -0.46 0.00 N	28.34 -0.21 0.00 N	28.98 0.00 0.00 N	30.10 -0.22 0.00 N	-2.75 -1.04 0.00 N	38.13 -0.38 0.00 N	50.90 -2.35 0.00 N	35.98 -2.39 0.00 N	35.77 -2.46 0.00 N	36.64 -2.51 0.00 N	36.03 -2.42 0.00 N	36.04 -2.57 0.00 N	37.47 -3.08 0.00 N	35.78 -3.07 -0.70 N	29.53 -1.02 -19.89 N	31.39 -2.93 0.00 N	26.73 -1.96 -5.66 N	32.62 -2.58 0.00 N	34.12 -2.65 0.00 N	36.85 -2.57 0.00 N	50.07 -4.07 0.00 N	33.21 -2.51 0.00 N	33.10 -1.99 0.00 N
RAVENSWOOD_GT2_1 24244	28.70 1.78 0.00 N	33.24 1.83 0.00 N	30.10 1.56 0.00 N	30.62 1.64 0.00 N	32.15 1.82 0.00 N	-1.50 0.20 0.00 N	42.28 3.77 0.00 N	59.32 6.08 0.00 N	42.90 4.54 0.00 N	42.69 4.45 0.00 N	43.90 4.75 0.00 N	43.12 4.67 0.00 N	43.30 4.69 0.00 N	45.32 4.77 0.00 N	47.13 4.63 -4.35 N	134.94 1.27 -123.01 N	38.28 3.96 0.00 N	61.28 2.74 -35.52 N	39.47 4.27 0.00 N	41.16 4.39 0.00 N	44.05 4.63 0.00 N	60.06 5.93 0.00 N	39.08 3.35 0.00 N	37.70 2.61 0.00 N
RAVENSWOOD_GT2_2 24245	28.70 1.78 0.00 N	33.24 1.83 0.00 N	30.10 1.56 0.00 N	30.62 1.64 0.00 N	32.15 1.82 0.00 N	-1.50 0.20 0.00 N	42.28 3.77 0.00 N	59.32 6.08 0.00 N	42.90 4.54 0.00 N	42.69 4.45 0.00 N	43.90 4.75 0.00 N	43.12 4.67 0.00 N	43.30 4.69 0.00 N	45.32 4.77 0.00 N	47.13 4.63 -4.35 N	134.94 1.27 -123.01 N	38.28 3.96 0.00 N	61.28 2.74 -35.52 N	39.47 4.27 0.00 N	41.16 4.39 0.00 N	44.05 4.63 0.00 N	60.06 5.93 0.00 N	39.08 3.35 0.00 N	37.70 2.61 0.00 N
RAVENSWOOD_GT2_3 24246	28.71 1.79 0.00 N	33.25 1.84 0.00 N	30.12 1.57 0.00 N	30.64 1.66 0.00 N	32.17 1.85 0.00 N	-1.49 0.22 0.00 N	42.31 3.80 0.00 N	59.34 6.10 0.00 N	42.93 4.56 0.00 N	42.71 4.48 0.00 N	43.93 4.79 0.00 N	43.15 4.70 0.00 N	43.34 4.73 0.00 N	45.48 4.93 0.00 N	47.20 4.69 -4.35 N	134.94 1.28 -123.01 N	38.31 3.99 0.00 N	61.30 2.75 -35.52 N	39.49 4.30 0.00 N	41.19 4.42 0.00 N	44.08 4.66 0.00 N	60.11 5.98 0.00 N	39.10 3.37 0.00 N	37.71 2.63 0.00 N
RAVENSWOOD_GT2_4 24247	28.71 1.79 0.00 N	33.25 1.84 0.00 N	30.12 1.57 0.00 N	30.64 1.66 0.00 N	32.17 1.85 0.00 N	-1.49 0.22 0.00 N	42.31 3.80 0.00 N	59.34 6.10 0.00 N	42.93 4.56 0.00 N	42.71 4.48 0.00 N	43.93 4.79 0.00 N	43.15 4.70 0.00 N	43.34 4.73 0.00 N	45.48 4.93 0.00 N	47.20 4.69 -4.35 N	134.94 1.28 -123.01 N	38.31 3.99 0.00 N	61.30 2.75 -35.52 N	39.49 4.30 0.00 N	41.19 4.42 0.00 N	44.08 4.66 0.00 N	60.11 5.98 0.00 N	39.10 3.37 0.00 N	37.71 2.63 0.00 N
RAVENSWOOD_GT3_1 24248	28.70 1.78 0.00 N	33.24 1.83 0.00 N	30.10 1.56 0.00 N	30.62 1.64 0.00 N	32.15 1.82 0.00 N	-1.50 0.21 0.00 N	42.28 3.78 0.00 N	59.32 6.08 0.00 N	42.91 4.54 0.00 N	42.69 4.45 0.00 N	43.90 4.75 0.00 N	43.12 4.67 0.00 N	43.31 4.70 0.00 N	45.44 4.89 0.00 N	47.16 4.66 -4.35 N	134.94 1.27 -123.01 N	38.28 3.96 0.00 N	61.29 2.74 -35.52 N	39.47 4.27 0.00 N	41.16 4.39 0.00 N	44.05 4.63 0.00 N	60.07 5.94 0.00 N	39.08 3.35 0.00 N	37.70 2.61 0.00 N
RAVENSWOOD_GT3_2 24249	28.70 1.78 0.00 N	33.24 1.83 0.00 N	30.10 1.56 0.00 N	30.62 1.64 0.00 N	32.15 1.82 0.00 N	-1.50 0.21 0.00 N	42.28 3.78 0.00 N	59.32 6.08 0.00 N	42.91 4.54 0.00 N	42.69 4.45 0.00 N	43.90 4.75 0.00 N	43.12 4.67 0.00 N	43.31 4.70 0.00 N	45.44 4.89 0.00 N	47.16 4.66 -4.35 N	134.94 1.27 -123.01 N	38.28 3.96 0.00 N	61.29 2.74 -35.52 N	39.47 4.27 0.00 N	41.16 4.39 0.00 N	44.05 4.63 0.00 N	60.07 5.94 0.00 N	39.08 3.35 0.00 N	37.70 2.61 0.00 N
RAVENSWOOD_GT3_3 24250	28.73 1.81 0.00 N	33.28 1.87 0.00 N	30.13 1.59 0.00 N	30.65 1.67 0.00 N	32.18 1.85 0.00 N	-1.50 0.21 0.00 N	42.34 3.83 0.00 N	59.38 6.14 0.00 N	42.96 4.59 0.00 N	42.74 4.51 0.00 N	43.96 4.81 0.00 N	43.18 4.73 0.00 N	43.38 4.76 0.00 N	45.52 4.97 0.00 N	47.23 4.73 -4.35 N	134.95 1.29 -123.01 N	38.34 4.02 0.00 N	61.33 2.78 -35.52 N	39.53 4.33 0.00 N	41.22 4.45 0.00 N	44.12 4.70 0.00 N	60.16 6.03 0.00 N	39.13 3.41 0.00 N	37.75 2.66 0.00 N
RAVENSWOOD_GT3_4 24251	28.73 1.81 0.00 N	33.28 1.87 0.00 N	30.13 1.59 0.00 N	30.65 1.67 0.00 N	32.18 1.85 0.00 N	-1.50 0.21 0.00 N	42.34 3.83 0.00 N	59.38 6.14 0.00 N	42.96 4.59 0.00 N	42.74 4.51 0.00 N	43.96 4.81 0.00 N	43.18 4.73 0.00 N	43.38 4.76 0.00 N	45.52 4.97 0.00 N	47.23 4.73 -4.35 N	134.95 1.29 -123.01 N	38.34 4.02 0.00 N	61.33 2.78 -35.52 N	39.53 4.33 0.00 N	41.22 4.45 0.00 N	44.12 4.70 0.00 N	60.16 6.03 0.00 N	39.13 3.41 0.00 N	37.75 2.66 0.00 N
RAVENSWOOD_GT_1 23729	28.75 1.84 0.00 N	33.28 1.87 0.00 N	30.14 1.59 0.00 N	30.65 1.68 0.00 N	32.19 1.87 0.00 N	-1.48 0.23 0.00 N	42.38 3.86 0.00 N	59.41 6.17 0.00 N	43.05 4.68 0.00 N	42.82 4.59 0.00 N	44.04 4.89 0.00 N	43.28 4.83 0.00 N	43.46 4.85 0.00 N	45.59 5.04 0.00 N	47.30 4.80 -4.35 N	134.97 1.31 -123.01 N	38.39 4.07 0.00 N	61.36 2.81 -35.52 N	39.58 4.38 0.00 N	41.27 4.50 0.00 N	44.17 4.75 0.00 N	60.18 6.04 0.00 N	39.16 3.43 0.00 N	37.78 2.69 0.00 N
RAVENSWOOD_GT_10 24258	28.70 1.78 0.00 N	33.24 1.83 0.00 N	30.10 1.56 0.00 N	30.62 1.64 0.00 N	32.15 1.82 0.00 N	-1.50 0.20 0.00 N	42.28 3.78 0.00 N	59.32 6.08 0.00 N	42.90 4.54 0.00 N	42.69 4.45 0.00 N	43.90 4.75 0.00 N	43.12 4.67 0.00 N	43.31 4.69 0.00 N	45.44 4.89 0.00 N	47.16 4.66 -4.35 N	134.93 1.27 -123.01 N	38.28 3.96 0.00 N	61.28 2.74 -35.52 N	39.46 4.27 0.00 N	41.16 4.39 0.00 N	44.05 4.63 0.00 N	60.07 5.94 0.00 N	39.07 3.35 0.00 N	37.70 2.61 0.00 N
RAVENSWOOD_GT_11 24259	28.70 1.78 0.00 N	33.24 1.83 0.00 N	30.10 1.56 0.00 N	30.62 1.64 0.00 N	32.15 1.82 0.00 N	-1.50 0.20 0.00 N	42.28 3.78 0.00 N	59.32 6.08 0.00 N	42.90 4.54 0.00 N	42.69 4.45 0.00 N	43.90 4.75 0.00 N	43.12 4.67 0.00 N	43.31 4.69 0.00 N	45.44 4.89 0.00 N	47.16 4.66 -4.35 N	134.93 1.27 -123.01 N	38.28 3.96 0.00 N	61.28 2.74 -35.52 N	39.46 4.27 0.00 N	41.16 4.39 0.00 N	44.05 4.63 0.00 N	60.07 5.94 0.00 N	39.07 3.35 0.00 N	37.70 2.61 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_4 24252	28.70 1.78 0.00 N	33.24 1.83 0.00 N	30.10 1.56 0.00 N	30.62 1.64 0.00 N	32.15 1.82 0.00 N	-1.50 0.20 0.00 N	42.27 3.76 0.00 N	59.32 6.08 0.00 N	42.88 4.52 0.00 N	42.65 4.41 0.00 N	43.88 4.73 0.00 N	43.11 4.66 0.00 N	43.29 4.67 0.00 N	45.43 4.88 0.00 N	47.15 4.65 -4.35 N	134.92 1.26 -123.01 N	38.26 3.94 0.00 N	61.28 2.73 -35.52 N	39.45 4.25 0.00 N	41.15 4.38 0.00 N	44.04 4.62 0.00 N	60.08 5.95 0.00 N	39.07 3.34 0.00 N	37.69 2.60 0.00 N	
RAVENSWOOD_GT_5 24254	28.70 1.78 0.00 N	33.24 1.83 0.00 N	30.10 1.56 0.00 N	30.62 1.64 0.00 N	32.15 1.82 0.00 N	-1.50 0.20 0.00 N	42.27 3.76 0.00 N	59.32 6.08 0.00 N	42.88 4.52 0.00 N	42.65 4.41 0.00 N	43.88 4.73 0.00 N	43.11 4.66 0.00 N	43.29 4.67 0.00 N	45.43 4.88 0.00 N	47.15 4.65 -4.35 N	134.92 1.26 -123.01 N	38.26 3.94 0.00 N	61.28 2.73 -35.52 N	39.45 4.25 0.00 N	41.15 4.38 0.00 N	44.04 4.62 0.00 N	60.08 5.95 0.00 N	39.07 3.34 0.00 N	37.69 2.60 0.00 N	
RAVENSWOOD_GT_6 24253	28.70 1.78 0.00 N	33.24 1.83 0.00 N	30.10 1.56 0.00 N	30.62 1.64 0.00 N	32.15 1.82 0.00 N	-1.50 0.20 0.00 N	42.27 3.76 0.00 N	59.32 6.08 0.00 N	42.88 4.52 0.00 N	42.65 4.41 0.00 N	43.88 4.73 0.00 N	43.11 4.66 0.00 N	43.29 4.67 0.00 N	45.43 4.88 0.00 N	47.15 4.65 -4.35 N	134.92 1.26 -123.01 N	38.26 3.94 0.00 N	61.28 2.73 -35.52 N	39.45 4.25 0.00 N	41.15 4.38 0.00 N	44.04 4.62 0.00 N	60.08 5.95 0.00 N	39.07 3.34 0.00 N	37.69 2.60 0.00 N	
RAVENSWOOD_GT_7 24255	28.70 1.78 0.00 N	33.24 1.83 0.00 N	30.10 1.56 0.00 N	30.62 1.64 0.00 N	32.15 1.82 0.00 N	-1.50 0.20 0.00 N	42.27 3.76 0.00 N	59.32 6.08 0.00 N	42.88 4.52 0.00 N	42.65 4.41 0.00 N	43.88 4.73 0.00 N	43.11 4.66 0.00 N	43.29 4.67 0.00 N	45.43 4.88 0.00 N	47.15 4.65 -4.35 N	134.92 1.26 -123.01 N	38.26 3.94 0.00 N	61.28 2.73 -35.52 N	39.45 4.25 0.00 N	41.15 4.38 0.00 N	44.04 4.62 0.00 N	60.08 5.95 0.00 N	39.07 3.34 0.00 N	37.69 2.60 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.70 1.78 0.00 N	33.24 1.83 0.00 N	30.10 1.56 0.00 N	30.62 1.64 0.00 N	32.15 1.82 0.00 N	-1.50 0.20 0.00 N	42.28 3.78 0.00 N	59.32 6.08 0.00 N	42.90 4.54 0.00 N	42.69 4.45 0.00 N	43.90 4.75 0.00 N	43.12 4.67 0.00 N	43.31 4.69 0.00 N	45.44 4.89 0.00 N	47.16 4.66 -4.35 N	134.93 1.27 -123.01 N	38.28 3.96 0.00 N	61.28 2.74 -35.52 N	39.46 4.27 0.00 N	41.16 4.39 0.00 N	44.05 4.63 0.00 N	60.07 5.94 0.00 N	39.07 3.35 0.00 N	37.70 2.61 0.00 N	
RAVENSWOOD_GT_9 24257	28.70 1.78 0.00 N	33.24 1.83 0.00 N	30.10 1.56 0.00 N	30.62 1.64 0.00 N	32.15 1.82 0.00 N	-1.50 0.20 0.00 N	42.28 3.78 0.00 N	59.32 6.08 0.00 N	42.90 4.54 0.00 N	42.69 4.45 0.00 N	43.90 4.75 0.00 N	43.12 4.67 0.00 N	43.31 4.69 0.00 N	45.44 4.89 0.00 N	47.16 4.66 -4.35 N	134.93 1.27 -123.01 N	38.28 3.96 0.00 N	61.28 2.74 -35.52 N	39.46 4.27 0.00 N	41.16 4.39 0.00 N	44.05 4.63 0.00 N	60.07 5.94 0.00 N	39.07 3.35 0.00 N	37.70 2.61 0.00 N	
RAVENSWOOD___1 23533	28.72 1.81 0.00 N	33.25 1.84 0.00 N	30.11 1.56 0.00 N	30.63 1.66 0.00 N	32.16 1.83 0.00 N	-1.48 0.22 0.00 N	42.33 3.81 0.00 N	59.33 6.09 0.00 N	42.99 4.62 0.00 N	42.76 4.53 0.00 N	43.98 4.84 0.00 N	43.22 4.78 0.00 N	43.40 4.78 0.00 N	45.54 4.99 0.00 N	47.25 4.75 -4.35 N	134.96 1.30 -123.01 N	38.36 4.04 0.00 N	61.33 2.78 -35.52 N	39.54 4.34 0.00 N	41.23 4.46 0.00 N	44.12 4.70 0.00 N	60.11 5.98 0.00 N	39.12 3.40 0.00 N	37.74 2.65 0.00 N	
RAVENSWOOD___2 23534	28.72 1.81 0.00 N	33.25 1.84 0.00 N	30.11 1.56 0.00 N	30.63 1.66 0.00 N	32.16 1.83 0.00 N	-1.48 0.22 0.00 N	42.33 3.81 0.00 N	59.33 6.09 0.00 N	42.99 4.62 0.00 N	42.76 4.53 0.00 N	43.98 4.84 0.00 N	43.22 4.78 0.00 N	43.40 4.78 0.00 N	45.54 4.99 0.00 N	47.25 4.75 -4.35 N	134.96 1.30 -123.01 N	38.36 4.04 0.00 N	61.33 2.78 -35.52 N	39.54 4.34 0.00 N	41.23 4.46 0.00 N	44.12 4.70 0.00 N	60.11 5.98 0.00 N	39.12 3.40 0.00 N	37.74 2.65 0.00 N	
RAVENSWOOD___3 23535	28.70 1.78 0.00 N	33.24 1.84 0.00 N	30.10 1.56 0.00 N	30.62 1.64 0.00 N	32.15 1.82 0.00 N	-1.50 0.21 0.00 N	42.28 3.78 0.00 N	59.32 6.08 0.00 N	42.91 4.54 0.00 N	42.69 4.45 0.00 N	43.90 4.75 0.00 N	43.12 4.67 0.00 N	43.31 4.70 0.00 N	45.45 4.90 0.00 N	47.16 4.66 -4.35 N	134.94 1.27 -123.01 N	38.28 3.96 0.00 N	61.29 2.74 -35.52 N	39.47 4.27 0.00 N	41.16 4.39 0.00 N	44.05 4.63 0.00 N	60.07 5.94 0.00 N	39.08 3.35 0.00 N	37.70 2.61 0.00 N	
RAVENSWOOD___4 23820	28.72 1.81 0.00 N	33.25 1.84 0.00 N	30.11 1.56 0.00 N	30.63 1.66 0.00 N	32.16 1.83 0.00 N	-1.48 0.22 0.00 N	42.33 3.81 0.00 N	59.33 6.09 0.00 N	42.99 4.62 0.00 N	42.76 4.53 0.00 N	43.98 4.84 0.00 N	43.22 4.78 0.00 N	43.40 4.78 0.00 N	45.54 4.99 0.00 N	47.25 4.75 -4.35 N	134.96 1.30 -123.01 N	38.36 4.04 0.00 N	61.33 2.78 -35.52 N	39.54 4.34 0.00 N	41.23 4.46 0.00 N	44.12 4.70 0.00 N	60.11 5.98 0.00 N	39.12 3.40 0.00 N	37.74 2.65 0.00 N	
RCPL_TRUST___DRP 24196	28.73 1.81 0.00 N	33.28 1.87 0.00 N	30.14 1.60 0.00 N	30.66 1.69 0.00 N	32.19 1.87 0.00 N	-1.50 0.21 0.00 N	42.34 3.83 0.00 N	59.40 6.16 0.00 N	42.96 4.59 0.00 N	42.76 4.53 0.00 N	43.98 4.83 0.00 N	43.19 4.74 0.00 N	43.39 4.77 0.00 N	45.53 4.98 0.00 N	47.24 4.74 -4.35 N	134.94 1.29 -122.99 N	38.34 4.02 0.00 N	61.33 2.79 -35.52 N	39.53 4.34 0.00 N	41.23 4.46 0.00 N	44.12 4.70 0.00 N	60.15 6.02 0.00 N	39.13 3.40 0.00 N	37.74 2.65 0.00 N	
RENSSELAER___COGEN 23796	27.91 1.00 0.00 N	32.55 1.15 0.00 N	29.57 1.02 0.00 N	30.04 1.06 0.00 N	31.58 1.26 0.00 N	-1.64 0.07 0.00 N	40.60 2.09 0.00 N	56.66 3.42 0.00 N	40.85 2.48 0.00 N	40.72 2.49 0.00 N	41.73 2.59 0.00 N	40.96 2.51 0.00 N	41.13 2.51 0.00 N	43.19 2.64 0.00 N	46.42 2.53 -5.73 N	173.47 0.71 -162.11 N	36.51 2.19 0.00 N	71.41 1.55 -46.83 N	37.48 2.29 0.00 N	39.17 2.40 0.00 N	41.92 2.50 0.00 N	57.32 3.19 0.00 N	37.69 1.97 0.00 N	36.60 1.51 0.00 N	
REVERE_CPPR_DRP 24186	27.82 0.90 0.00 N	32.39 0.99 0.00 N	29.44 0.90 0.00 N	29.92 0.94 0.00 N	31.34 1.02 0.00 N	-1.77 -0.06 0.00 N	40.44 1.93 0.00 N	56.09 2.85 0.00 N	40.34 1.97 0.00 N	40.20 1.97 0.00 N	41.18 2.03 0.00 N	40.45 2.00 0.00 N	40.59 1.97 0.00 N	42.51 1.96 0.00 N	39.96 1.81 0.00 N	11.12 0.47 0.00 N	35.85 1.53 0.00 N	24.10 1.07 0.00 N	36.99 1.80 0.00 N	38.64 1.87 0.00 N	41.43 2.01 0.00 N	56.73 2.60 0.00 N	37.17 1.44 0.00 N	36.22 1.14 0.00 N	
RIVERBAY____	28.65	33.16	30.04	30.56	32.08	-1.50	42.21	59.10	42.88	42.60	43.77	43.01	43.18	45.30	47.01	134.92	38.17	61.20	39.35	41.05	43.96	59.88	38.99	37.68	

323610	1.74 0.00 N	1.75 0.00 N	1.50 0.00 N	1.58 0.00 N	1.76 0.00 N	0.21 0.00 N	3.70 0.00 N	5.86 0.00 N	4.51 0.00 N	4.36 0.00 N	4.62 0.00 N	4.56 0.00 N	4.56 0.00 N	4.75 0.00 N	4.51 -4.35 N	1.25 -123.01 N	3.85 0.00 N	2.65 -35.52 N	4.15 0.00 N	4.29 0.00 N	4.54 0.00 N	5.75 0.00 N	3.27 0.00 N	2.59 0.00 N
ROCHESTER_9_IC 23652	27.14 0.23 0.00 N	31.50 0.10 0.00 N	28.76 0.21 0.00 N	29.33 0.36 0.00 N	30.56 0.24 0.00 N	-2.31 -0.60 0.00 N	38.98 0.47 0.00 N	52.79 -0.45 0.00 N	37.63 -0.74 0.00 N	37.63 -0.60 0.00 N	38.51 -0.64 0.00 N	37.86 -0.59 0.00 N	37.91 -0.71 0.00 N	39.57 -0.98 0.00 N	37.60 -1.06 0.00 N	24.60 -0.41 -14.36 N	33.24 -1.08 0.00 N	26.40 -0.67 -4.05 N	34.55 -0.65 0.00 N	36.15 -0.62 0.00 N	38.88 -0.54 0.00 N	52.98 -1.15 0.00 N	34.88 -0.85 0.00 N	34.37 -0.72 0.00 N
ROSETON___1 23587	28.34 1.43 0.00 N	32.91 1.50 0.00 N	29.84 1.29 0.00 N	30.35 1.37 0.00 N	31.86 1.54 0.00 N	-1.55 0.17 0.00 N	41.64 3.13 0.00 N	58.28 5.03 0.00 N	42.08 3.71 0.00 N	41.87 3.64 0.00 N	43.01 3.86 0.00 N	42.22 3.77 0.00 N	42.43 3.81 0.00 N	44.52 3.97 0.00 N	46.28 3.81 -4.32 N	133.95 1.03 -122.27 N	37.54 3.22 0.00 N	60.57 2.24 -35.31 N	38.68 3.48 0.00 N	40.37 3.61 0.00 N	43.22 3.80 0.00 N	59.00 4.87 0.00 N	38.47 2.75 0.00 N	37.17 2.08 0.00 N
ROSETON___2 23588	28.34 1.43 0.00 N	32.91 1.50 0.00 N	29.84 1.29 0.00 N	30.35 1.37 0.00 N	31.86 1.54 0.00 N	-1.55 0.17 0.00 N	41.64 3.13 0.00 N	58.28 5.03 0.00 N	42.08 3.71 0.00 N	41.87 3.64 0.00 N	43.01 3.86 0.00 N	42.22 3.77 0.00 N	42.43 3.81 0.00 N	44.52 3.97 0.00 N	46.28 3.81 -4.32 N	133.95 1.03 -122.27 N	37.54 3.22 0.00 N	60.57 2.24 -35.31 N	38.68 3.48 0.00 N	40.37 3.61 0.00 N	43.22 3.80 0.00 N	59.00 4.87 0.00 N	38.47 2.75 0.00 N	37.17 2.08 0.00 N
RUSSELL___1 23602	27.60 0.69 0.00 N	32.06 0.65 0.00 N	29.26 0.71 0.00 N	29.85 0.87 0.00 N	31.15 0.83 0.00 N	-2.25 -0.54 0.00 N	40.06 1.55 0.00 N	54.58 1.34 0.00 N	39.01 0.64 0.00 N	38.91 0.67 0.00 N	39.82 0.67 0.00 N	39.12 0.67 0.00 N	39.17 0.55 0.00 N	40.89 0.33 0.00 N	38.80 0.15 -0.50 N	24.78 -0.07 -14.20 N	34.31 -0.01 0.00 N	27.11 0.09 -3.99 N	35.75 0.56 0.00 N	37.42 0.65 0.00 N	40.19 0.77 0.00 N	54.67 0.54 0.00 N	35.84 0.12 0.00 N	35.15 0.06 0.00 N
RUSSELL___2 23532	27.60 0.69 0.00 N	32.06 0.65 0.00 N	29.26 0.71 0.00 N	29.85 0.87 0.00 N	31.15 0.83 0.00 N	-2.25 -0.54 0.00 N	40.06 1.55 0.00 N	54.58 1.34 0.00 N	39.01 0.64 0.00 N	38.91 0.67 0.00 N	39.82 0.67 0.00 N	39.12 0.67 0.00 N	39.17 0.55 0.00 N	40.89 0.33 0.00 N	38.80 0.15 -0.50 N	24.78 -0.07 -14.20 N	34.31 -0.01 0.00 N	27.11 0.09 -3.99 N	35.75 0.56 0.00 N	37.42 0.65 0.00 N	40.19 0.77 0.00 N	54.67 0.54 0.00 N	35.84 0.12 0.00 N	35.15 0.06 0.00 N
RUSSELL___3 23549	27.17 0.26 0.00 N	31.54 0.13 0.00 N	28.79 0.24 0.00 N	29.37 0.39 0.00 N	30.61 0.29 0.00 N	-2.29 -0.58 0.00 N	39.12 0.61 0.00 N	53.16 -0.08 0.00 N	37.96 -0.40 0.00 N	37.84 -0.40 0.00 N	38.71 -0.44 0.00 N	38.04 -0.41 0.00 N	38.08 -0.54 0.00 N	39.75 -0.81 0.00 N	37.76 -0.90 -0.50 N	24.65 -0.36 -14.36 N	33.40 -0.93 0.00 N	26.52 -0.55 -4.04 N	34.76 -0.44 0.00 N	36.39 -0.37 0.00 N	39.12 -0.30 0.00 N	53.27 -0.86 0.00 N	35.05 -0.68 0.00 N	34.47 -0.62 0.00 N
RUSSELL___4 23556	27.60 0.68 0.00 N	32.03 0.62 0.00 N	29.24 0.69 0.00 N	29.83 0.86 0.00 N	31.13 0.81 0.00 N	-2.26 -0.54 0.00 N	40.03 1.52 0.00 N	54.55 1.31 0.00 N	38.99 0.62 0.00 N	38.88 0.64 0.00 N	39.79 0.65 0.00 N	39.09 0.64 0.00 N	39.14 0.52 0.00 N	40.85 0.29 0.00 N	38.77 0.12 -0.50 N	24.77 -0.08 -14.20 N	34.29 -0.03 0.00 N	27.09 0.07 -3.99 N	35.73 0.54 0.00 N	37.39 0.63 0.00 N	40.16 0.74 0.00 N	54.63 0.50 0.00 N	35.82 0.09 0.00 N	35.14 0.05 0.00 N
RUSSELL___STATION 23914	27.17 0.26 0.00 N	31.54 0.13 0.00 N	28.79 0.24 0.00 N	29.37 0.39 0.00 N	30.61 0.29 0.00 N	-2.29 -0.58 0.00 N	39.12 0.61 0.00 N	53.16 -0.08 0.00 N	37.96 -0.40 0.00 N	37.84 -0.40 0.00 N	38.71 -0.44 0.00 N	38.04 -0.41 0.00 N	38.08 -0.54 0.00 N	39.75 -0.81 0.00 N	37.76 -0.90 -0.50 N	24.65 -0.36 -14.36 N	33.40 -0.93 0.00 N	26.52 -0.55 -4.04 N	34.76 -0.44 0.00 N	36.39 -0.37 0.00 N	39.12 -0.30 0.00 N	53.27 -0.86 0.00 N	35.05 -0.68 0.00 N	34.47 -0.62 0.00 N
S SALMON___HYD 24043	26.78 -0.13 0.00 N	31.16 -0.25 0.00 N	28.33 -0.22 0.00 N	28.78 -0.19 0.00 N	30.11 -0.21 0.00 N	-1.78 -0.07 0.00 N	38.47 -0.04 0.00 N	53.71 0.46 0.00 N	38.68 0.31 0.00 N	38.56 0.33 0.00 N	39.51 0.36 0.00 N	38.98 0.53 0.00 N	39.10 0.48 0.00 N	40.96 0.41 0.00 N	38.67 0.30 -0.22 N	16.89 -0.02 -6.25 N	34.33 0.02 0.00 N	24.88 0.08 -1.77 N	35.52 0.32 0.00 N	37.19 0.42 0.00 N	40.14 0.72 0.00 N	55.05 0.92 0.00 N	36.07 0.35 0.00 N	35.15 0.06 0.00 N
SELKIRK___II 23799	27.77 0.86 0.00 N	32.36 0.96 0.00 N	29.38 0.84 0.00 N	29.86 0.88 0.00 N	31.36 1.04 0.00 N	-1.63 0.08 0.00 N	40.33 1.82 0.00 N	56.21 2.97 0.00 N	40.53 2.16 0.00 N	40.42 2.19 0.00 N	41.43 2.28 0.00 N	40.67 2.22 0.00 N	40.84 2.23 0.00 N	42.88 2.33 0.00 N	46.11 2.23 -5.73 N	173.18 0.63 -161.90 N	36.24 1.93 0.00 N	71.15 1.35 -46.77 N	37.22 2.03 0.00 N	38.90 2.13 0.00 N	41.66 2.24 0.00 N	57.00 2.87 0.00 N	37.45 1.73 0.00 N	36.38 1.29 0.00 N
SELKIRK___I 23801	27.90 0.98 0.00 N	32.51 1.10 0.00 N	29.52 0.98 0.00 N	30.01 1.03 0.00 N	31.51 1.19 0.00 N	-1.64 0.07 0.00 N	40.62 2.11 0.00 N	56.44 3.20 0.00 N	40.66 2.29 0.00 N	40.62 2.39 0.00 N	41.66 2.51 0.00 N	40.89 2.44 0.00 N	41.06 2.44 0.00 N	43.10 2.55 0.00 N	46.30 2.45 -5.70 N	172.51 0.69 -161.18 N	36.43 2.11 0.00 N	71.06 1.47 -46.56 N	37.43 2.24 0.00 N	39.09 2.32 0.00 N	41.85 2.43 0.00 N	57.27 3.14 0.00 N	37.59 1.87 0.00 N	36.56 1.47 0.00 N
SENECA OSWGO___HYD 24041	26.56 -0.36 0.00 N	30.90 -0.50 0.00 N	28.10 -0.44 0.00 N	28.57 -0.41 0.00 N	29.87 -0.45 0.00 N	-1.81 -0.10 0.00 N	38.15 -0.36 0.00 N	52.75 -0.49 0.00 N	37.94 -0.42 0.00 N	37.81 -0.43 0.00 N	38.72 -0.42 0.00 N	38.04 -0.41 0.00 N	38.17 -0.45 0.00 N	39.99 -0.56 0.00 N	37.91 -0.56 -0.32 N	19.50 -0.19 -9.05 N	33.76 -0.56 0.00 N	25.26 -0.33 -2.57 N	34.83 -0.36 0.00 N	36.40 -0.36 0.00 N	39.04 -0.38 0.00 N	53.63 -0.50 0.00 N	35.24 -0.49 0.00 N	34.45 -0.64 0.00 N
SENECA___ENERGY 23797	26.70 -0.22 0.00 N	31.02 -0.39 0.00 N	28.28 -0.26 0.00 N	28.78 -0.19 0.00 N	30.03 -0.29 0.00 N	-2.04 -0.33 0.00 N	38.85 0.34 0.00 N	53.29 0.04 0.00 N	38.28 -0.09 0.00 N	38.24 0.01 0.00 N	39.18 0.03 0.00 N	38.45 0.00 0.00 N	38.53 -0.09 0.00 N	40.20 -0.35 0.00 N	38.18 -0.50 -0.52 N	25.68 -0.17 -15.19 N	33.59 -0.73 0.00 N	26.74 -0.42 -4.13 N	34.77 -0.42 0.00 N	36.24 -0.52 0.00 N	39.10 -0.32 0.00 N	53.44 -0.69 0.00 N	35.03 -0.69 0.00 N	34.27 -0.82 0.00 N

SHOEMAKER___GT 23640	28.42 1.50 0.00 N	33.01 1.60 0.00 N	29.94 1.40 0.00 N	30.44 1.47 0.00 N	31.95 1.63 0.00 N	-1.59 0.12 0.00 N	41.72 3.21 0.00 N	58.29 5.05 0.00 N	42.05 3.68 0.00 N	41.85 3.62 0.00 N	42.99 3.84 0.00 N	42.21 3.75 0.00 N	42.41 3.79 0.00 N	44.49 3.94 0.00 N	45.89 3.74 -4.00 N	124.70 1.02 -113.03 N	37.50 3.18 0.00 N	57.89 2.21 -32.64 N	38.70 3.50 0.00 N	40.39 3.63 0.00 N	43.25 3.83 0.00 N	59.05 4.92 0.00 N	38.48 2.76 0.00 N	37.24 2.15 0.00 N
SHOREHAM_IC_1 23715	28.52 1.61 0.00 N	32.83 1.42 0.00 N	29.73 1.18 0.00 N	30.32 1.34 0.00 N	31.73 1.41 0.00 N	-1.40 0.31 0.00 N	41.73 3.23 0.00 N	167.19 5.56 -108.40 N	43.05 4.06 -0.63 N	43.02 4.01 -0.79 N	79.12 4.25 -35.72 N	57.45 4.16 -14.84 N	55.97 4.18 -13.17 N	50.68 4.32 -5.81 N	48.10 4.09 -5.85 N	134.75 1.12 -122.98 N	79.76 3.60 -41.84 N	100.05 2.56 -74.46 N	103.23 4.09 -63.95 N	143.16 4.12 -102.28 N	152.35 4.29 -108.64 N	67.92 5.30 -8.49 N	39.60 2.87 -1.00 N	37.16 2.07 0.00 N
SHOREHAM_IC_2 23716	28.52 1.61 0.00 N	32.83 1.42 0.00 N	29.73 1.18 0.00 N	30.32 1.34 0.00 N	31.73 1.41 0.00 N	-1.40 0.31 0.00 N	41.73 3.23 0.00 N	167.19 5.56 -108.40 N	43.05 4.06 -0.63 N	43.02 4.01 -0.79 N	79.12 4.25 -35.72 N	57.45 4.16 -14.84 N	55.97 4.18 -13.17 N	50.68 4.32 -5.81 N	48.10 4.09 -5.85 N	134.75 1.12 -122.98 N	79.76 3.60 -41.84 N	100.05 2.56 -74.46 N	103.23 4.09 -63.95 N	143.16 4.12 -102.28 N	152.35 4.29 -108.64 N	67.92 5.30 -8.49 N	39.60 2.87 -1.00 N	37.16 2.07 0.00 N
SISSONVILLE____ 23735	26.51 -0.40 0.00 N	31.04 -0.37 0.00 N	28.16 -0.39 0.00 N	28.47 -0.51 0.00 N	29.72 -0.60 0.00 N	-1.65 0.06 0.00 N	36.26 -2.25 0.00 N	49.26 -3.98 0.00 N	35.59 -2.77 0.00 N	35.48 -2.76 0.00 N	36.26 -2.89 0.00 N	35.79 -2.66 0.00 N	36.16 -2.45 0.00 N	38.46 -2.10 0.00 N	36.21 -1.94 0.00 N	10.14 -0.51 0.00 N	32.47 -1.85 0.00 N	21.70 -1.33 0.00 N	32.66 -2.53 0.00 N	34.10 -2.67 0.00 N	36.80 -2.62 0.00 N	51.04 -3.09 0.00 N	34.58 -1.15 0.00 N	34.49 -0.60 0.00 N
SITHE_IND_GS1 24169	26.34 -0.57 0.00 N	30.69 -0.72 0.00 N	27.91 -0.63 0.00 N	28.37 -0.61 0.00 N	29.63 -0.68 0.00 N	-1.83 -0.11 0.00 N	37.65 -0.86 0.00 N	51.94 -1.31 0.00 N	37.35 -1.02 0.00 N	37.21 -1.02 0.00 N	38.12 -1.03 0.00 N	37.43 -1.02 0.00 N	37.56 -1.06 0.00 N	39.38 -1.17 0.00 N	37.30 -1.13 -0.27 N	17.98 -0.35 -7.67 N	33.26 -1.06 0.00 N	24.53 -0.69 -2.19 N	34.22 -0.97 0.00 N	35.77 -1.00 0.00 N	38.40 -1.02 0.00 N	52.87 -1.26 0.00 N	34.83 -0.89 0.00 N	34.13 -0.95 0.00 N
SITHE_IND_GS2 24170	26.34 -0.57 0.00 N	30.69 -0.72 0.00 N	27.91 -0.63 0.00 N	28.37 -0.61 0.00 N	29.63 -0.68 0.00 N	-1.83 -0.11 0.00 N	37.65 -0.86 0.00 N	51.94 -1.31 0.00 N	37.35 -1.02 0.00 N	37.21 -1.02 0.00 N	38.12 -1.03 0.00 N	37.43 -1.02 0.00 N	37.56 -1.06 0.00 N	39.38 -1.17 0.00 N	37.30 -1.13 -0.27 N	17.98 -0.35 -7.67 N	33.26 -1.06 0.00 N	24.53 -0.69 -2.19 N	34.22 -0.97 0.00 N	35.77 -1.00 0.00 N	38.40 -1.02 0.00 N	52.87 -1.26 0.00 N	34.83 -0.89 0.00 N	34.13 -0.95 0.00 N
SITHE_IND_GS3 24171	26.34 -0.57 0.00 N	30.69 -0.72 0.00 N	27.91 -0.63 0.00 N	28.37 -0.61 0.00 N	29.63 -0.68 0.00 N	-1.83 -0.11 0.00 N	37.65 -0.86 0.00 N	51.94 -1.31 0.00 N	37.35 -1.02 0.00 N	37.21 -1.02 0.00 N	38.12 -1.03 0.00 N	37.43 -1.02 0.00 N	37.56 -1.06 0.00 N	39.38 -1.17 0.00 N	37.30 -1.13 -0.27 N	17.98 -0.35 -7.67 N	33.26 -1.06 0.00 N	24.53 -0.69 -2.19 N	34.22 -0.97 0.00 N	35.77 -1.00 0.00 N	38.40 -1.02 0.00 N	52.87 -1.26 0.00 N	34.83 -0.89 0.00 N	34.13 -0.95 0.00 N
SITHE_IND_GS4 24172	26.34 -0.57 0.00 N	30.69 -0.72 0.00 N	27.91 -0.63 0.00 N	28.37 -0.61 0.00 N	29.63 -0.68 0.00 N	-1.83 -0.11 0.00 N	37.65 -0.86 0.00 N	51.94 -1.31 0.00 N	37.35 -1.02 0.00 N	37.21 -1.02 0.00 N	38.12 -1.03 0.00 N	37.43 -1.02 0.00 N	37.56 -1.06 0.00 N	39.38 -1.17 0.00 N	37.30 -1.13 -0.27 N	17.98 -0.35 -7.67 N	33.26 -1.06 0.00 N	24.53 -0.69 -2.19 N	34.22 -0.97 0.00 N	35.77 -1.00 0.00 N	38.40 -1.02 0.00 N	52.87 -1.26 0.00 N	34.83 -0.89 0.00 N	34.13 -0.95 0.00 N
SITHE___BATAVIA 24024	27.19 0.27 0.00 N	31.50 0.09 0.00 N	28.83 0.28 0.00 N	29.47 0.50 0.00 N	30.65 0.33 0.00 N	-2.65 -0.94 0.00 N	39.02 0.51 0.00 N	52.31 -0.93 0.00 N	36.97 -1.39 0.00 N	36.76 -1.47 0.00 N	37.62 -1.53 0.00 N	36.98 -1.47 0.00 N	36.98 -1.64 0.00 N	38.50 -2.05 0.00 N	36.62 -2.12 -0.59 N	26.75 -0.76 -16.86 N	32.27 -2.05 0.00 N	26.45 -1.35 -4.77 N	33.61 -1.59 0.00 N	35.20 -1.56 0.00 N	37.95 -1.47 0.00 N	51.57 -2.56 0.00 N	34.14 -1.58 0.00 N	33.90 -1.19 0.00 N
SITHE___INDEPEND 23800	26.34 -0.57 0.00 N	30.69 -0.72 0.00 N	27.91 -0.63 0.00 N	28.37 -0.61 0.00 N	29.63 -0.68 0.00 N	-1.83 -0.11 0.00 N	37.65 -0.86 0.00 N	51.94 -1.31 0.00 N	37.35 -1.02 0.00 N	37.21 -1.02 0.00 N	38.12 -1.03 0.00 N	37.43 -1.02 0.00 N	37.56 -1.06 0.00 N	39.38 -1.17 0.00 N	37.30 -1.13 -0.27 N	17.98 -0.35 -7.67 N	33.26 -1.06 0.00 N	24.53 -0.69 -2.19 N	34.22 -0.97 0.00 N	35.77 -1.00 0.00 N	38.40 -1.02 0.00 N	52.87 -1.26 0.00 N	34.83 -0.89 0.00 N	34.13 -0.95 0.00 N
SITHE___MASSENA 23902	26.63 -0.28 0.00 N	31.18 -0.23 0.00 N	28.28 -0.26 0.00 N	28.58 -0.39 0.00 N	29.84 -0.48 0.00 N	-1.66 0.05 0.00 N	36.91 -1.60 0.00 N	50.25 -2.99 0.00 N	36.33 -2.03 0.00 N	36.23 -2.00 0.00 N	37.03 -2.12 0.00 N	36.42 -2.03 0.00 N	36.76 -1.86 0.00 N	38.94 -1.62 0.00 N	36.64 -1.51 0.00 N	10.28 -0.38 0.00 N	33.10 -1.23 0.00 N	22.11 -0.92 0.00 N	33.41 -1.78 0.00 N	34.88 -1.89 0.00 N	37.41 -2.01 0.00 N	51.78 -2.35 0.00 N	34.81 -0.92 0.00 N	34.72 -0.37 0.00 N
SITHE___OGDNSBRG 24021	26.87 -0.04 0.00 N	31.45 0.04 0.00 N	28.52 -0.03 0.00 N	28.80 -0.17 0.00 N	30.08 -0.24 0.00 N	-1.63 0.08 0.00 N	37.14 -1.38 0.00 N	50.56 -2.68 0.00 N	36.59 -1.78 0.00 N	36.48 -1.76 0.00 N	37.26 -1.89 0.00 N	36.68 -1.77 0.00 N	37.04 -1.58 0.00 N	39.29 -1.26 0.00 N	36.95 -1.20 0.00 N	10.36 -0.29 0.00 N	33.36 -0.96 0.00 N	22.28 -0.74 0.00 N	33.63 -1.57 0.00 N	35.12 -1.65 0.00 N	37.70 -1.72 0.00 N	52.20 -1.93 0.00 N	35.16 -0.56 0.00 N	35.06 -0.03 0.00 N
SITHE___STERLING 23777	27.62 0.70 0.00 N	32.15 0.74 0.00 N	29.22 0.68 0.00 N	29.70 0.72 0.00 N	31.09 0.77 0.00 N	-1.79 -0.08 0.00 N	40.05 1.54 0.00 N	55.50 2.26 0.00 N	39.92 1.55 0.00 N	39.78 1.55 0.00 N	40.75 1.60 0.00 N	40.02 1.57 0.00 N	40.16 1.54 0.00 N	42.06 1.51 0.00 N	39.54 1.39 0.00 N	11.01 0.36 0.00 N	35.48 1.16 0.00 N	23.86 0.83 0.00 N	36.62 1.42 0.00 N	38.25 1.48 0.00 N	41.01 1.59 0.00 N	56.18 2.05 0.00 N	36.83 1.10 0.00 N	35.92 0.84 0.00 N
SOUTH CAIRO___GT 23612	28.75 1.83 0.00 N	33.43 2.02 0.00 N	30.32 1.77 0.00 N	30.82 1.84 0.00 N	32.39 2.07 0.00 N	-1.61 0.10 0.00 N	42.30 3.79 0.00 N	59.20 5.96 0.00 N	42.66 4.30 0.00 N	42.48 4.25 0.00 N	43.60 4.45 0.00 N	42.79 4.34 0.00 N	42.95 4.33 0.00 N	45.04 4.48 0.00 N	47.23 4.25 -4.83 N	148.45 1.17 -136.63 N	38.02 3.70 0.00 N	65.08 2.59 -39.46 N	39.26 4.07 0.00 N	41.00 4.23 0.00 N	43.86 4.45 0.00 N	59.83 5.70 0.00 N	39.05 3.33 0.00 N	37.78 2.69 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
SOUTH HAMPTN___IC 23720	28.71 1.80 0.00 N	33.02 1.62 0.00 N	29.89 1.35 0.00 N	30.49 1.51 0.00 N	31.92 1.60 0.00 N	-1.41 0.30 0.00 N	42.10 3.59 0.00 N	167.79 6.16 -108.40 N	43.52 4.53 -0.63 N	43.51 4.49 -0.79 N	79.63 4.76 -35.72 N	57.96 4.67 -14.84 N	56.48 4.69 -13.17 N	51.19 4.83 -5.81 N	48.54 4.55 -5.84 N	134.88 1.25 -122.98 N	80.19 4.03 -41.84 N	100.36 2.87 -74.46 N	103.76 4.61 -63.95 N	143.71 4.67 -102.28 N	152.91 4.85 -108.64 N	68.59 5.97 -8.49 N	40.00 3.27 -1.00 N	37.51 2.42 0.00 N	
SOUTHOLD___IC 23719	30.40 3.49 0.00 N	34.98 3.57 0.00 N	31.73 3.19 0.00 N	32.37 3.40 0.00 N	33.98 3.66 0.00 N	-1.45 0.26 0.00 N	45.29 6.78 0.00 N	172.19 10.56 -108.40 N	46.61 7.62 -0.63 N	46.61 7.59 -0.79 N	82.84 7.97 -35.72 N	61.02 7.73 -14.84 N	59.52 7.73 -13.17 N	54.33 7.97 -5.81 N	51.49 7.50 -5.84 N	135.70 2.08 -122.98 N	82.92 6.76 -41.84 N	102.33 4.84 -74.46 N	106.86 7.71 -63.95 N	146.75 7.71 -102.28 N	156.04 7.98 -108.64 N	72.69 10.06 -8.49 N	42.48 5.76 -1.00 N	39.78 4.69 0.00 N	
ST LAWRENCE____ 23600	26.40 -0.52 0.00 N	30.90 -0.51 0.00 N	28.03 -0.51 0.00 N	28.34 -0.63 0.00 N	29.58 -0.74 0.00 N	-1.65 0.06 0.00 N	36.68 -1.83 0.00 N	50.18 -3.06 0.00 N	36.30 -2.07 0.00 N	36.19 -2.04 0.00 N	37.00 -2.15 0.00 N	36.37 -2.08 0.00 N	36.61 -2.01 0.00 N	38.64 -1.92 0.00 N	36.36 -1.79 0.00 N	10.20 -0.45 0.00 N	32.87 -1.45 0.00 N	21.96 -1.07 0.00 N	33.39 -1.80 0.00 N	34.86 -1.90 0.00 N	37.36 -2.06 0.00 N	51.58 -2.55 0.00 N	34.53 -1.19 0.00 N	34.45 -0.64 0.00 N	
STATION 5_MISC_HYD 23604	27.52 0.60 0.00 N	31.98 0.58 0.00 N	29.19 0.65 0.00 N	29.79 0.81 0.00 N	31.13 0.80 0.00 N	-2.21 -0.50 0.00 N	40.31 1.80 0.00 N	55.13 1.89 0.00 N	39.42 1.05 0.00 N	39.35 1.12 0.00 N	40.33 1.18 0.00 N	39.69 1.24 0.00 N	39.70 1.08 0.00 N	41.42 0.86 0.00 N	39.25 0.60 -0.49 N	24.85 0.04 -14.15 N	34.57 0.25 0.00 N	27.28 0.27 -3.98 N	36.08 0.88 0.00 N	38.02 1.25 0.00 N	40.88 1.46 0.00 N	55.49 1.36 0.00 N	36.24 0.52 0.00 N	35.29 0.21 0.00 N	
STEEL___WIND 323596	26.70 -0.22 0.00 N	30.97 -0.44 0.00 N	28.35 -0.19 0.00 N	28.99 0.01 0.00 N	30.12 -0.20 0.00 N	-2.73 -1.02 0.00 N	38.16 -0.35 0.00 N	50.93 -2.31 0.00 N	36.01 -2.36 0.00 N	35.79 -2.44 0.00 N	36.68 -2.47 0.00 N	36.05 -2.40 0.00 N	36.07 -2.55 0.00 N	37.50 -3.05 -3.05 N	35.81 -3.05 -3.05 N	29.53 -1.02 -19.89 N	31.42 -2.91 0.00 N	26.75 -1.93 -5.66 N	32.65 -2.55 0.00 N	34.15 -2.62 0.00 N	36.88 -2.55 0.00 N	50.10 -4.03 0.00 N	33.23 -2.49 0.00 N	33.12 -1.97 0.00 N	
STURGEON_POOL_HYD 23609	29.90 2.98 0.00 N	34.82 3.41 0.00 N	31.64 3.09 0.00 N	32.21 3.23 0.00 N	33.83 3.51 0.00 N	-1.65 0.06 0.00 N	44.61 6.10 0.00 N	61.86 8.62 0.00 N	44.38 6.01 0.00 N	44.13 5.90 0.00 N	45.38 6.23 0.00 N	44.61 6.16 0.00 N	44.71 6.09 0.00 N	46.85 6.30 0.00 N	48.55 5.95 -4.44 N	137.94 1.63 -125.65 N	39.56 5.24 0.00 N	62.96 3.64 -36.29 N	41.00 5.81 0.00 N	42.66 5.90 0.00 N	45.67 6.25 0.00 N	62.28 8.15 0.00 N	40.49 4.76 0.00 N	39.10 4.01 0.00 N	
SYRACUSE___ENERGY_ST1 323597	26.94 0.02 0.00 N	31.34 -0.07 0.00 N	28.51 -0.04 0.00 N	29.00 0.02 0.00 N	30.29 -0.03 0.00 N	-1.85 -0.15 0.00 N	38.84 0.33 0.00 N	53.61 0.37 0.00 N	38.54 0.18 0.00 N	38.42 0.19 0.00 N	39.36 0.21 0.00 N	38.65 0.20 0.00 N	38.76 0.14 0.00 N	40.59 0.03 0.00 N	38.54 -0.01 -0.40 N	22.00 -0.04 -11.39 N	34.21 -0.11 0.00 N	26.19 -0.03 -3.19 N	35.32 0.12 0.00 N	36.89 0.12 0.00 N	39.58 0.16 0.00 N	54.33 0.20 0.00 N	35.67 -0.05 0.00 N	34.88 -0.21 0.00 N	
SYRACUSE___ENERGY_ST2 323598	26.94 0.02 0.00 N	31.34 -0.07 0.00 N	28.51 -0.04 0.00 N	29.00 0.02 0.00 N	30.29 -0.03 0.00 N	-1.85 -0.15 0.00 N	38.84 0.33 0.00 N	53.61 0.37 0.00 N	38.54 0.18 0.00 N	38.42 0.19 0.00 N	39.36 0.21 0.00 N	38.65 0.20 0.00 N	38.76 0.14 0.00 N	40.59 0.03 0.00 N	38.54 -0.01 -0.40 N	22.00 -0.04 -11.39 N	34.21 -0.11 0.00 N	26.19 -0.03 -3.19 N	35.32 0.12 0.00 N	36.89 0.12 0.00 N	39.58 0.16 0.00 N	54.33 0.20 0.00 N	35.67 -0.05 0.00 N	34.88 -0.21 0.00 N	
SYRACUSE___POWER 24017	27.09 0.17 0.00 N	31.51 0.10 0.00 N	28.65 0.10 0.00 N	29.12 0.14 0.00 N	30.45 0.13 0.00 N	-1.84 -0.13 0.00 N	39.07 0.56 0.00 N	53.99 0.75 0.00 N	38.85 0.49 0.00 N	38.71 0.48 0.00 N	39.66 0.51 0.00 N	38.94 0.49 0.00 N	39.07 0.45 0.00 N	40.92 0.37 0.00 N	38.82 0.31 -0.35 N	20.84 0.05 -10.14 N	34.53 0.21 0.00 N	26.08 0.19 -2.86 N	35.64 0.44 0.00 N	37.23 0.46 0.00 N	39.92 0.50 0.00 N	54.79 0.66 0.00 N	35.96 0.24 0.00 N	35.13 0.04 0.00 N	
Stony___Brook 24151	28.83 1.91 0.00 N	33.20 1.80 0.00 N	30.06 1.51 0.00 N	30.65 1.68 0.00 N	32.07 1.75 0.00 N	-1.42 0.29 0.00 N	42.46 3.94 0.00 N	168.14 6.51 -108.40 N	43.73 4.74 -0.63 N	43.69 4.67 -0.79 N	79.82 4.95 -35.72 N	58.15 4.86 -14.84 N	56.67 4.88 -13.17 N	51.42 5.06 -5.81 N	48.83 4.80 -5.87 N	134.95 1.32 -122.98 N	80.41 4.24 -41.84 N	100.42 2.93 -74.46 N	103.83 4.68 -63.95 N	143.82 4.78 -102.28 N	153.19 5.13 -108.64 N	69.04 6.41 -8.49 N	40.34 3.62 -1.00 N	37.87 2.78 0.00 N	
UNION___PROCESSING_DRP 323587	26.84 -0.08 0.00 N	31.15 -0.25 0.00 N	28.44 -0.10 0.00 N	29.02 0.04 0.00 N	30.23 -0.09 0.00 N	-2.29 -0.58 0.00 N	38.45 -0.06 0.00 N	52.19 -1.05 0.00 N	37.25 -1.11 0.00 N	37.10 -1.14 0.00 N	37.95 -1.19 0.00 N	37.30 -1.15 0.00 N	37.35 -1.27 0.00 N	38.99 -1.56 0.00 N	37.06 -1.60 -0.50 N	24.50 -0.56 -14.40 N	32.77 -1.55 0.00 N	26.10 -0.98 -4.06 N	34.05 -1.15 0.00 N	35.64 -1.13 0.00 N	38.33 -1.09 0.00 N	52.29 -1.84 0.00 N	34.46 -1.27 0.00 N	33.98 -1.11 0.00 N	
UPPER HUDSON___HYD 24058	27.48 0.56 0.00 N	32.20 0.80 0.00 N	29.40 0.86 0.00 N	29.86 0.88 0.00 N	31.45 1.13 0.00 N	-1.48 0.23 0.00 N	40.82 2.31 0.00 N	57.72 4.48 0.00 N	41.56 3.19 0.00 N	41.30 3.07 0.00 N	42.25 3.10 0.00 N	41.61 3.16 0.00 N	41.73 3.11 0.00 N	44.14 3.58 0.00 N	47.37 3.37 -5.85 N	176.94 0.90 -165.39 N	36.94 2.62 0.00 N	72.44 1.64 -47.78 N	37.71 2.51 0.00 N	39.49 2.72 0.00 N	42.40 2.98 0.00 N	57.89 3.76 0.00 N	37.64 1.91 0.00 N	36.31 1.22 0.00 N	
UPPER RAQUET___HYD 24056	26.51 -0.40 0.00 N	31.04 -0.37 0.00 N	28.16 -0.39 0.00 N	28.47 -0.51 0.00 N	29.72 -0.60 0.00 N	-1.65 0.06 0.00 N	36.26 -2.25 0.00 N	49.26 -3.98 0.00 N	35.59 -2.77 0.00 N	35.48 -2.76 0.00 N	36.26 -2.89 0.00 N	35.79 -2.66 0.00 N	36.16 -2.45 0.00 N	38.46 -2.10 0.00 N	36.21 -1.94 0.00 N	10.14 -0.51 0.00 N	32.47 -1.85 0.00 N	21.70 -1.33 0.00 N	32.66 -2.53 0.00 N	34.10 -2.67 0.00 N	36.80 -2.62 0.00 N	51.04 -3.09 0.00 N	34.58 -1.15 0.00 N	34.49 -0.60 0.00 N	
VISCHER___FERRY HYD	28.06	32.73	29.78	30.27	31.86	-1.58	41.25	57.74	41.56	41.37	42.37	41.60	41.75	43.87	47.07	174.63	37.06	72.08	38.15	39.85	42.64	58.20	38.09	36.87	

24020	1.14 0.00 N	1.32 0.00 N	1.24 0.00 N	1.29 0.00 N	1.54 0.00 N	0.13 0.00 N	2.74 0.00 N	4.50 0.00 N	3.19 0.00 N	3.14 0.00 N	3.22 0.00 N	3.15 0.00 N	3.13 0.00 N	3.32 0.00 N	3.14 -5.77 N	0.88 -163.10 N	2.74 0.00 N	1.94 -47.12 N	2.95 0.00 N	3.08 0.00 N	3.22 0.00 N	4.07 0.00 N	2.37 0.00 N	1.78 0.00 N
WADING RIVER_IC_1 23522	28.53 1.61 0.00 N	32.84 1.43 0.00 N	29.73 1.19 0.00 N	30.33 1.35 0.00 N	31.74 1.42 0.00 N	-1.41 0.30 0.00 N	41.71 3.20 0.00 N	167.19 5.56 -108.40 N	43.05 4.06 -0.63 N	43.01 4.00 -0.79 N	79.11 4.24 -35.72 N	57.45 4.16 -14.84 N	55.96 4.17 -13.17 N	50.67 4.30 -5.81 N	48.07 4.08 -5.83 N	134.75 1.13 -122.98 N	79.76 3.60 -41.84 N	100.05 2.56 -74.46 N	103.24 4.09 -63.95 N	143.18 4.13 -102.28 N	152.36 4.30 -108.64 N	67.93 5.31 -8.49 N	39.59 2.86 -1.00 N	37.16 2.07 0.00 N
WADING RIVER_IC_2 23547	28.53 1.61 0.00 N	32.84 1.43 0.00 N	29.73 1.19 0.00 N	30.33 1.35 0.00 N	31.74 1.42 0.00 N	-1.41 0.30 0.00 N	41.71 3.20 0.00 N	167.19 5.56 -108.40 N	43.05 4.06 -0.63 N	43.01 4.00 -0.79 N	79.11 4.24 -35.72 N	57.45 4.16 -14.84 N	55.96 4.17 -13.17 N	50.67 4.30 -5.81 N	48.07 4.08 -5.83 N	134.75 1.13 -122.98 N	79.76 3.60 -41.84 N	100.05 2.56 -74.46 N	103.24 4.09 -63.95 N	143.18 4.13 -102.28 N	152.36 4.30 -108.64 N	67.93 5.31 -8.49 N	39.59 2.86 -1.00 N	37.16 2.07 0.00 N
WADING RIVER_IC_3 23601	28.53 1.61 0.00 N	32.84 1.43 0.00 N	29.73 1.19 0.00 N	30.33 1.35 0.00 N	31.74 1.42 0.00 N	-1.41 0.30 0.00 N	41.71 3.20 0.00 N	167.19 5.56 -108.40 N	43.05 4.06 -0.63 N	43.01 4.00 -0.79 N	79.11 4.24 -35.72 N	57.45 4.16 -14.84 N	55.96 4.17 -13.17 N	50.67 4.30 -5.81 N	48.07 4.08 -5.83 N	134.75 1.13 -122.98 N	79.76 3.60 -41.84 N	100.05 2.56 -74.46 N	103.24 4.09 -63.95 N	143.18 4.13 -102.28 N	152.36 4.30 -108.64 N	67.93 5.31 -8.49 N	39.59 2.86 -1.00 N	37.16 2.07 0.00 N
WALDEN___HYDRO 24148	28.42 1.51 0.00 N	33.01 1.60 0.00 N	29.92 1.37 0.00 N	30.41 1.44 0.00 N	31.93 1.61 0.00 N	-1.55 0.16 0.00 N	41.82 3.31 0.00 N	58.49 5.25 0.00 N	42.32 3.95 0.00 N	42.09 3.86 0.00 N	43.26 4.11 0.00 N	42.45 4.00 0.00 N	42.67 4.05 0.00 N	44.76 4.20 0.00 N	46.45 4.05 -4.25 N	131.94 1.08 -120.21 N	37.72 3.40 0.00 N	60.10 2.36 -34.72 N	38.91 3.72 0.00 N	40.65 3.89 0.00 N	43.53 4.11 0.00 N	59.39 5.25 0.00 N	38.69 2.97 0.00 N	37.33 2.24 0.00 N
WARRENSBURG___ 23737	27.43 0.52 0.00 N	32.16 0.75 0.00 N	29.35 0.80 0.00 N	29.80 0.83 0.00 N	31.39 1.07 0.00 N	-1.46 0.25 0.00 N	40.73 2.22 0.00 N	57.66 4.42 0.00 N	41.53 3.16 0.00 N	41.28 3.04 0.00 N	42.22 3.07 0.00 N	41.58 3.13 0.00 N	41.70 3.08 0.00 N	44.11 3.56 0.00 N	47.34 3.34 -5.85 N	176.93 0.89 -165.39 N	36.90 2.58 0.00 N	72.43 1.62 -47.78 N	37.69 2.49 0.00 N	39.48 2.71 0.00 N	42.38 2.96 0.00 N	57.85 3.72 0.00 N	37.61 1.88 0.00 N	36.26 1.17 0.00 N
WATERSIDE___6 8 9 23538	28.72 1.81 0.00 N	33.25 1.84 0.00 N	30.11 1.56 0.00 N	30.63 1.66 0.00 N	32.16 1.83 0.00 N	-1.48 0.22 0.00 N	42.33 3.81 0.00 N	59.33 6.09 0.00 N	42.99 4.62 0.00 N	42.76 4.53 0.00 N	43.98 4.84 0.00 N	43.22 4.78 0.00 N	43.40 4.78 0.00 N	45.54 4.99 0.00 N	47.25 4.75 -4.35 N	134.96 1.30 -123.01 N	38.36 4.04 0.00 N	61.33 2.78 -35.52 N	39.54 4.34 0.00 N	41.23 4.46 0.00 N	44.12 4.70 0.00 N	60.11 5.98 0.00 N	39.12 3.40 0.00 N	37.74 2.65 0.00 N
WDELAWARE___HYD 323627	28.80 1.88 0.00 N	33.45 2.04 0.00 N	30.37 1.83 0.00 N	30.92 1.95 0.00 N	32.47 2.15 0.00 N	-1.63 0.08 0.00 N	42.40 3.89 0.00 N	58.87 5.63 0.00 N	41.93 3.56 0.00 N	41.53 3.30 0.00 N	42.65 3.49 0.00 N	41.89 3.44 0.00 N	42.08 3.46 0.00 N	44.09 3.54 0.00 N	45.23 3.36 -3.72 N	116.64 0.92 -105.07 N	37.24 2.92 0.00 N	55.44 2.06 -30.35 N	38.52 3.33 0.00 N	40.17 3.40 0.00 N	43.01 3.59 0.00 N	58.67 4.53 0.00 N	38.32 2.60 0.00 N	37.30 2.21 0.00 N
WEST BABYLON___IC 23714	29.13 2.21 0.00 N	33.60 2.19 0.00 N	30.41 1.86 0.00 N	30.99 2.01 0.00 N	32.45 2.13 0.00 N	-1.45 0.26 0.00 N	43.08 4.57 0.00 N	169.02 7.39 -108.40 N	44.42 5.37 -0.68 N	44.34 5.32 -0.79 N	80.53 5.66 -35.72 N	58.85 5.55 -14.84 N	57.36 5.57 -13.17 N	52.12 5.75 -5.81 N	50.57 5.38 -7.04 N	135.09 1.46 -122.98 N	80.75 4.59 -41.84 N	100.66 2.58 -74.46 N	104.09 4.95 -63.95 N	144.21 5.17 -102.28 N	153.50 5.44 -108.64 N	69.58 6.95 -8.49 N	40.83 4.11 -1.00 N	38.34 3.25 0.00 N
WEST CANADA___HYD 24049	27.08 0.16 0.00 N	31.57 0.16 0.00 N	28.70 0.15 0.00 N	29.15 0.17 0.00 N	30.52 0.20 0.00 N	-1.70 0.01 0.00 N	38.97 0.46 0.00 N	53.97 0.74 0.00 N	38.90 0.53 0.00 N	38.76 0.52 0.00 N	39.70 0.55 0.00 N	38.99 0.54 0.00 N	39.16 0.55 0.00 N	41.08 0.53 0.00 N	38.52 0.49 0.12 N	7.31 0.12 3.46 N	34.69 0.37 0.00 N	22.30 0.28 1.00 N	35.65 0.46 0.00 N	37.24 0.47 0.00 N	39.97 0.55 0.00 N	54.78 0.65 0.00 N	36.04 0.32 0.00 N	35.28 0.19 0.00 N
WESTERN_NY_WIND 24143	27.18 0.26 0.00 N	31.50 0.09 0.00 N	28.82 0.27 0.00 N	29.46 0.49 0.00 N	30.64 0.32 0.00 N	-2.67 -0.96 0.00 N	39.00 0.49 0.00 N	52.25 -0.99 0.00 N	36.93 -1.44 0.00 N	36.71 -1.52 0.00 N	37.57 -1.58 0.00 N	36.93 -1.52 0.00 N	36.93 -1.68 0.00 N	38.44 -2.11 0.00 N	36.58 -2.18 -0.60 N	26.98 -0.77 -17.10 N	32.21 -2.11 0.00 N	26.49 -1.38 -4.84 N	33.55 -1.64 0.00 N	35.14 -1.62 0.00 N	37.90 -1.52 0.00 N	51.49 -2.65 0.00 N	34.11 -1.62 0.00 N	33.88 -1.21 0.00 N
WETHRSFD_WT_PWR 323626	27.02 0.10 0.00 N	31.37 -0.04 0.00 N	28.72 0.17 0.00 N	29.32 0.35 0.00 N	30.51 0.19 0.00 N	-2.68 -0.97 0.00 N	39.17 0.66 0.00 N	52.72 -0.52 0.00 N	37.44 -0.93 0.00 N	37.28 -0.95 0.00 N	38.24 -0.91 0.00 N	37.53 -0.92 0.00 N	37.53 -1.09 0.00 N	38.90 -1.65 0.00 N	37.18 -1.73 -0.76 N	31.69 -0.65 -21.69 N	32.49 -1.83 0.00 N	27.98 -1.19 -6.15 N	33.81 -1.39 0.00 N	35.27 -1.50 0.00 N	38.10 -1.32 0.00 N	51.73 -2.41 0.00 N	34.13 -1.60 0.00 N	33.75 -1.33 0.00 N
YORK___WARBASSE 23770	28.81 1.89 0.00 N	33.34 1.93 0.00 N	30.19 1.65 0.00 N	30.72 1.74 0.00 N	32.24 1.92 0.00 N	-1.47 0.24 0.00 N	42.47 3.96 0.00 N	59.53 6.28 0.00 N	43.12 4.76 0.00 N	42.85 4.62 0.00 N	44.09 4.94 0.00 N	43.33 4.88 0.00 N	43.50 4.89 0.00 N	45.68 5.13 0.00 N	47.38 4.88 -4.35 N	135.00 1.34 -123.01 N	38.46 4.14 0.00 N	61.38 2.83 -35.52 N	39.61 4.41 0.00 N	41.33 4.56 0.00 N	44.27 4.85 0.00 N	60.30 6.16 0.00 N	39.23 3.50 0.00 N	37.84 2.75 0.00 N