

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

12/26/2006

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	10.84 0.80 0.00 N	9.51 0.66 0.00 N	5.90 0.40 0.00 N	5.95 0.40 0.00 N	-1.09 -0.18 -2.18 N	19.74 1.41 0.00 N	-20.97 -1.51 0.00 N	5.81 0.49 0.00 N	17.62 1.62 0.00 N	36.97 3.53 -0.33 N	118.50 3.29 -83.99 N	120.13 2.19 -97.24 N	105.73 1.89 -85.88 N	115.32 1.74 -96.92 N	78.51 1.47 -63.04 N	85.17 2.90 -53.68 N	181.41 1.82 -162.18 N	126.10 4.41 -80.08 N	92.12 4.06 -49.92 N	63.97 2.32 -39.85 N	31.75 2.99 -0.37 N	31.21 2.51 -3.21 N	31.09 1.57 -12.37 N	37.90 2.75 -0.32 N
74TH STREET_GT_1 24260	10.86 0.81 0.00 N	9.52 0.66 0.00 N	5.91 0.41 0.00 N	5.95 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.75 1.42 0.00 N	-20.99 -1.53 0.00 N	5.82 0.49 0.00 N	17.64 1.64 0.00 N	37.00 3.56 -0.33 N	118.52 3.31 -83.99 N	120.15 2.22 -97.24 N	105.75 1.90 -85.88 N	115.33 1.75 -96.92 N	78.52 1.48 -63.04 N	85.20 2.94 -53.68 N	181.42 1.84 -162.18 N	126.14 4.45 -80.08 N	92.16 4.10 -49.92 N	63.99 2.34 -39.85 N	31.78 3.02 -0.37 N	31.24 2.54 -3.21 N	31.11 1.58 -12.37 N	37.94 2.78 -0.32 N
74TH STREET_GT_2 24261	10.86 0.81 0.00 N	9.52 0.66 0.00 N	5.91 0.41 0.00 N	5.95 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.75 1.42 0.00 N	-20.99 -1.53 0.00 N	5.82 0.49 0.00 N	17.64 1.64 0.00 N	37.00 3.56 -0.33 N	118.52 3.31 -83.99 N	120.15 2.22 -97.24 N	105.75 1.90 -85.88 N	115.33 1.75 -96.92 N	78.52 1.48 -63.04 N	85.20 2.94 -53.68 N	181.42 1.84 -162.18 N	126.14 4.45 -80.08 N	92.16 4.10 -49.92 N	63.99 2.34 -39.85 N	31.78 3.02 -0.37 N	31.24 2.54 -3.21 N	31.11 1.58 -12.37 N	37.94 2.78 -0.32 N
ADK HUDSON___FALLS 24011	10.62 0.57 0.00 N	9.31 0.45 0.00 N	5.80 0.29 0.00 N	5.84 0.30 0.00 N	-0.34 -0.11 -2.85 N	19.33 1.00 0.00 N	-20.53 -1.07 0.00 N	5.61 0.28 0.00 N	16.91 0.91 0.00 N	35.60 2.07 -0.43 N	38.33 2.15 -4.97 N	39.50 1.42 -17.38 N	28.90 1.23 -9.69 N	17.80 1.13 0.00 N	46.34 0.96 -31.37 N	30.50 1.91 0.00 N	18.62 1.22 0.00 N	44.62 3.01 0.00 N	40.77 2.64 0.00 N	23.29 1.49 0.00 N	30.35 1.97 0.00 N	31.42 1.73 -4.20 N	34.38 1.08 -16.14 N	37.35 2.10 -0.42 N
ADK RESOURCE___RCVRY 23798	10.62 0.57 0.00 N	9.31 0.45 0.00 N	5.80 0.29 0.00 N	5.84 0.30 0.00 N	-0.34 -0.11 -2.85 N	19.33 1.00 0.00 N	-20.53 -1.07 0.00 N	5.61 0.28 0.00 N	16.91 0.91 0.00 N	35.60 2.07 -0.43 N	38.33 2.15 -4.97 N	39.50 1.42 -17.38 N	28.90 1.23 -9.69 N	17.80 1.13 0.00 N	46.34 0.96 -31.37 N	30.50 1.91 0.00 N	18.62 1.22 0.00 N	44.62 3.01 0.00 N	40.77 2.64 0.00 N	23.29 1.49 0.00 N	30.35 1.97 0.00 N	31.42 1.73 -4.20 N	34.38 1.08 -16.14 N	37.35 2.10 -0.42 N
ADK S GLENS___FALLS 24028	10.62 0.57 0.00 N	9.31 0.45 0.00 N	5.80 0.29 0.00 N	5.84 0.30 0.00 N	-0.34 -0.11 -2.85 N	19.33 1.00 0.00 N	-20.53 -1.07 0.00 N	5.61 0.28 0.00 N	16.91 0.91 0.00 N	35.60 2.07 -0.43 N	38.33 2.15 -4.97 N	39.50 1.42 -17.38 N	28.90 1.23 -9.69 N	17.80 1.13 0.00 N	46.34 0.96 -31.37 N	30.50 1.91 0.00 N	18.62 1.22 0.00 N	44.62 3.01 0.00 N	40.77 2.64 0.00 N	23.29 1.49 0.00 N	30.35 1.97 0.00 N	31.42 1.73 -4.20 N	34.38 1.08 -16.14 N	37.35 2.10 -0.42 N
ADK_NYS___DAM 23527	10.54 0.49 0.00 N	9.27 0.41 0.00 N	5.77 0.27 0.00 N	5.82 0.28 0.00 N	-0.40 -0.08 -2.77 N	19.20 0.87 0.00 N	-20.33 -0.87 0.00 N	5.54 0.21 0.00 N	16.66 0.66 0.00 N	35.02 1.49 -0.42 N	37.63 1.58 -4.83 N	38.65 1.03 -16.91 N	28.31 0.90 -9.44 N	17.49 0.82 0.00 N	45.25 0.72 -30.53 N	29.98 1.39 0.00 N	18.22 0.82 0.00 N	43.54 1.93 0.00 N	39.84 1.70 0.00 N	22.78 0.98 0.00 N	29.76 1.38 0.00 N	30.85 1.27 -4.09 N	33.73 0.87 -15.71 N	36.96 1.72 -0.40 N
AIR_PRODUCTS___DRP 24190	10.50 0.45 0.00 N	9.24 0.38 0.00 N	5.74 0.24 0.00 N	5.79 0.24 0.00 N	-0.40 -0.08 -2.77 N	19.11 0.78 0.00 N	-20.24 -0.78 0.00 N	5.50 0.17 0.00 N	16.50 0.50 0.00 N	34.66 1.13 -0.42 N	37.18 1.13 -4.83 N	38.35 0.75 -16.89 N	28.04 0.65 -9.42 N	17.25 0.59 0.00 N	44.98 0.49 -30.49 N	29.56 0.96 0.00 N	18.01 0.61 0.00 N	42.97 1.37 0.00 N	39.43 1.30 0.00 N	22.58 0.78 0.00 N	29.43 1.05 0.00 N	30.56 0.98 -4.08 N	33.62 0.78 -15.69 N	36.77 1.53 -0.40 N
ALBANY___1 23571	10.50 0.45 0.00 N	9.24 0.38 0.00 N	5.74 0.24 0.00 N	5.79 0.24 0.00 N	-0.40 -0.08 -2.77 N	19.11 0.78 0.00 N	-20.24 -0.78 0.00 N	5.50 0.17 0.00 N	16.50 0.50 0.00 N	34.66 1.13 -0.42 N	37.18 1.13 -4.83 N	38.35 0.75 -16.89 N	28.04 0.65 -9.42 N	17.25 0.59 0.00 N	44.98 0.49 -30.49 N	29.56 0.96 0.00 N	18.01 0.61 0.00 N	42.97 1.37 0.00 N	39.43 1.30 0.00 N	22.58 0.78 0.00 N	29.43 1.05 0.00 N	30.56 0.98 -4.08 N	33.62 0.78 -15.69 N	36.77 1.53 -0.40 N
ALBANY___2 23572	10.50 0.45 0.00 N	9.24 0.38 0.00 N	5.74 0.24 0.00 N	5.79 0.24 0.00 N	-0.40 -0.08 -2.77 N	19.11 0.78 0.00 N	-20.24 -0.78 0.00 N	5.50 0.17 0.00 N	16.50 0.50 0.00 N	34.66 1.13 -0.42 N	37.18 1.13 -4.83 N	38.35 0.75 -16.89 N	28.04 0.65 -9.42 N	17.25 0.59 0.00 N	44.98 0.49 -30.49 N	29.56 0.96 0.00 N	18.01 0.61 0.00 N	42.97 1.37 0.00 N	39.43 1.30 0.00 N	22.58 0.78 0.00 N	29.43 1.05 0.00 N	30.56 0.98 -4.08 N	33.62 0.78 -15.69 N	36.77 1.53 -0.40 N
ALBANY___3	10.50	9.24	5.74	5.79	-0.40	19.11	-20.24	5.50	16.50	34.66	37.18	38.35	28.04	17.25	44.98	29.56	18.01	42.97	39.43	22.58	29.43	30.56	33.62	36.77

23573	0.45 0.00 N	0.38 0.00 N	0.24 0.00 N	0.24 0.00 N	-0.08 -2.77 N	0.78 0.00 N	-0.78 0.00 N	0.17 0.00 N	0.50 0.00 N	1.13 -0.42 N	1.13 -4.83 N	0.75 -16.89 N	0.65 -9.42 N	0.59 0.00 N	0.49 -30.49 N	0.96 0.00 N	0.61 0.00 N	1.37 0.00 N	1.30 0.00 N	0.78 0.00 N	1.05 0.00 N	0.98 -4.08 N	0.78 -15.69 N	1.53 -0.40 N
ALBANY____4 23574	10.50 0.45 0.00 N	9.24 0.38 0.00 N	5.74 0.24 0.00 N	5.79 0.24 0.00 N	-0.40 -0.08 -2.77 N	19.11 0.78 0.00 N	-20.24 -0.78 0.00 N	5.50 0.17 0.00 N	16.50 0.50 0.00 N	34.66 1.13 -0.42 N	37.18 1.13 -4.83 N	38.35 0.75 -16.89 N	28.04 0.65 -9.42 N	17.25 0.59 0.00 N	44.98 0.49 -30.49 N	29.56 0.96 0.00 N	18.01 0.61 0.00 N	42.97 1.37 0.00 N	39.43 1.30 0.00 N	22.58 0.78 0.00 N	29.43 1.05 0.00 N	30.56 0.98 -4.08 N	33.62 0.78 -15.69 N	36.77 1.53 -0.40 N
ALCOA_RYNLDS____DRP 24188	9.98 -0.07 0.00 N	8.81 -0.05 0.00 N	5.47 -0.03 0.00 N	5.52 -0.03 0.00 N	-3.06 0.03 0.00 N	18.22 -0.11 0.00 N	-19.32 0.14 0.00 N	5.23 -0.09 0.00 N	15.72 -0.29 0.00 N	32.46 -0.65 0.00 N	30.58 -0.64 0.00 N	20.28 -0.42 0.00 N	17.60 -0.37 -0.34 N	16.33 -0.27 -0.51 N	13.74 -0.27 -0.51 N	28.08 -0.51 -0.36 N	17.04 -0.36 -0.89 N	40.71 -0.89 -0.79 N	37.34 -0.79 -0.49 N	21.31 -0.49 -0.65 N	27.73 -0.65 -0.43 N	25.06 -0.43 -0.23 N	16.92 -0.23 -0.16 N	34.67 -0.16 0.00 N
ALLEGHENY____COGEN 23514	9.79 -0.25 0.00 N	8.69 -0.16 0.00 N	5.41 -0.09 0.00 N	5.43 -0.12 0.00 N	-2.89 -0.17 -0.36 N	18.01 -0.32 0.00 N	-19.50 -0.04 0.00 N	5.41 0.09 0.00 N	16.00 0.00 0.00 N	32.97 -0.19 -0.63 N	31.60 -0.25 -2.20 N	22.70 -0.20 -1.23 N	19.05 -0.15 0.00 N	16.59 -0.07 -3.98 N	17.86 -0.12 0.00 N	28.58 -0.01 0.00 N	17.45 0.05 0.00 N	42.08 0.47 0.00 N	38.36 0.23 0.00 N	21.93 0.13 0.00 N	28.40 0.02 0.00 N	25.87 -0.15 -0.53 N	19.08 -0.12 -2.05 N	34.15 -0.74 -0.05 N
AMERICAN_REF_FUEL 24010	9.11 -0.94 0.00 N	8.09 -0.77 0.00 N	5.03 -0.47 0.00 N	5.03 -0.52 0.00 N	-2.75 0.02 -0.33 N	16.45 -1.88 0.00 N	-17.96 1.50 0.00 N	4.99 -0.34 0.00 N	14.33 -1.68 0.00 N	29.22 -3.94 -0.05 N	27.83 -3.92 -0.53 N	19.87 -2.69 -1.86 N	16.72 -2.29 -1.04 N	14.65 -2.01 0.00 N	15.60 -1.76 -3.36 N	25.42 -3.17 0.00 N	15.34 -2.06 0.00 N	36.94 -4.67 0.00 N	33.90 -4.24 0.00 N	19.34 -2.46 0.00 N	25.03 -3.35 0.00 N	22.89 -3.05 -0.45 N	16.97 -1.91 -1.73 N	30.86 -4.02 -0.04 N
ARTHUR_KILL_GT_1 23520	10.79 0.75 0.00 N	9.46 0.60 0.00 N	5.87 0.36 0.00 N	5.91 0.36 0.00 N	-1.08 -0.17 -2.18 N	19.62 1.29 0.00 N	-20.83 -1.37 0.00 N	5.77 0.44 0.00 N	17.50 1.49 0.00 N	36.76 3.31 -0.33 N	118.32 3.10 -84.00 N	120.03 2.08 -97.25 N	105.61 1.77 -85.88 N	115.23 1.64 -96.92 N	78.47 1.42 -63.04 N	85.12 2.85 -53.68 N	181.34 1.76 -162.19 N	125.91 4.22 -80.08 N	91.99 3.93 -49.93 N	63.89 2.24 -39.86 N	31.59 2.83 -0.37 N	31.08 2.38 -3.21 N	31.03 1.50 -12.37 N	37.74 2.59 -0.32 N
ARTHUR_KILL_2 23512	10.79 0.75 0.00 N	9.46 0.60 0.00 N	5.87 0.36 0.00 N	5.91 0.36 0.00 N	-1.08 -0.17 -2.18 N	19.62 1.29 0.00 N	-20.83 -1.37 0.00 N	5.77 0.44 0.00 N	17.50 1.49 0.00 N	36.76 3.31 -0.33 N	118.32 3.10 -84.00 N	120.03 2.08 -97.25 N	105.61 1.77 -85.88 N	115.23 1.64 -96.92 N	78.47 1.42 -63.04 N	85.12 2.85 -53.68 N	181.34 1.76 -162.19 N	125.91 4.22 -80.08 N	91.99 3.93 -49.93 N	63.89 2.24 -39.86 N	31.59 2.83 -0.37 N	31.08 2.38 -3.21 N	31.03 1.50 -12.37 N	37.74 2.59 -0.32 N
ARTHUR_KILL_3 23513	10.83 0.78 0.00 N	9.50 0.64 0.00 N	5.89 0.39 0.00 N	5.94 0.39 0.00 N	-1.09 -0.18 -2.18 N	19.70 1.37 0.00 N	-20.93 -1.47 0.00 N	5.80 0.47 0.00 N	17.59 1.58 0.00 N	36.90 3.46 -0.33 N	118.43 3.21 -84.01 N	120.09 2.14 -97.25 N	105.68 1.84 -85.88 N	115.29 1.70 -96.92 N	78.47 1.43 -63.04 N	85.10 2.83 -53.68 N	181.36 1.77 -162.19 N	126.00 4.31 -80.08 N	92.04 3.98 -49.92 N	63.93 2.27 -39.86 N	31.68 2.92 -0.37 N	31.15 2.45 -3.21 N	31.05 1.53 -12.37 N	37.81 2.66 -0.32 N
ASHOKAN____ 23654	10.87 0.83 0.00 N	9.53 0.68 0.00 N	5.91 0.41 0.00 N	5.95 0.41 0.00 N	-0.92 -0.19 -2.35 N	19.74 1.40 0.00 N	-20.97 -1.51 0.00 N	5.81 0.48 0.00 N	17.56 1.56 0.00 N	36.85 3.38 -0.36 N	38.57 3.24 -4.11 N	37.26 2.16 -14.39 N	27.86 1.86 -8.03 N	18.38 1.71 0.00 N	41.42 1.44 -25.98 N	31.45 2.86 0.00 N	19.24 1.84 0.00 N	45.99 4.38 0.00 N	42.13 3.99 0.00 N	24.08 2.28 0.00 N	31.32 2.94 0.00 N	31.43 2.52 -3.42 N	32.15 1.63 -13.37 N	38.05 2.87 -0.34 N
ASTORIA_EAST_ENERGY_CC1 323581	10.92 0.88 0.00 N	9.57 0.71 0.00 N	5.94 0.43 0.00 N	5.98 0.43 0.00 N	-1.10 -0.20 -2.18 N	19.86 1.53 0.00 N	-21.11 -1.64 0.00 N	5.86 0.53 0.00 N	17.74 1.74 0.00 N	37.23 3.79 -0.33 N	118.73 3.52 -83.99 N	120.30 2.36 -97.24 N	105.86 2.01 -85.88 N	115.43 1.85 -96.92 N	78.61 1.57 -63.04 N	85.34 3.07 -53.68 N	181.45 1.86 -162.18 N	126.10 4.42 -80.08 N	92.36 4.30 -49.92 N	184.91 2.47 -160.64 N	161.05 3.15 -129.52 N	122.60 2.65 -94.46 N	133.98 1.67 -115.15 N	63.26 3.00 -25.42 N
ASTORIA_EAST_ENERGY_CC2 323582	10.92 0.88 0.00 N	9.57 0.71 0.00 N	5.94 0.43 0.00 N	5.98 0.43 0.00 N	-1.10 -0.20 -2.18 N	19.86 1.53 0.00 N	-21.11 -1.64 0.00 N	5.86 0.53 0.00 N	17.74 1.74 0.00 N	37.23 3.79 -0.33 N	118.73 3.52 -83.99 N	120.30 2.36 -97.24 N	105.86 2.01 -85.88 N	115.43 1.85 -96.92 N	78.61 1.57 -63.04 N	85.34 3.07 -53.68 N	181.45 1.86 -162.18 N	126.10 4.42 -80.08 N	92.36 4.30 -49.92 N	184.91 2.47 -160.64 N	161.05 3.15 -129.52 N	122.60 2.65 -94.46 N	133.98 1.67 -115.15 N	63.26 3.00 -25.42 N
ASTORIA_GT2_1 24094	10.92 0.88 0.00 N	9.57 0.71 0.00 N	5.94 0.43 0.00 N	5.98 0.43 0.00 N	-1.10 -0.20 -2.18 N	19.86 1.53 0.00 N	-21.11 -1.64 0.00 N	5.86 0.53 0.00 N	17.74 1.74 0.00 N	37.23 3.79 -0.33 N	118.73 3.52 -83.99 N	120.30 2.36 -97.24 N	105.86 2.01 -85.88 N	115.43 1.85 -96.92 N	78.61 1.57 -63.04 N	85.34 3.07 -53.68 N	181.45 1.86 -162.18 N	126.10 4.42 -80.08 N	92.36 4.30 -49.92 N	184.91 2.47 -160.64 N	161.05 3.15 -129.52 N	122.60 2.65 -94.46 N	133.98 1.67 -115.15 N	63.26 3.00 -25.42 N
ASTORIA_GT2_2 24095	10.92 0.88 0.00 N	9.57 0.71 0.00 N	5.94 0.43 0.00 N	5.98 0.43 0.00 N	-1.10 -0.20 -2.18 N	19.86 1.53 0.00 N	-21.11 -1.64 0.00 N	5.86 0.53 0.00 N	17.74 1.74 0.00 N	37.23 3.79 -0.33 N	118.73 3.52 -83.99 N	120.30 2.36 -97.24 N	105.86 2.01 -85.88 N	115.43 1.85 -96.92 N	78.61 1.57 -63.04 N	85.34 3.07 -53.68 N	181.45 1.86 -162.18 N	126.10 4.42 -80.08 N	92.36 4.30 -49.92 N	184.91 2.47 -160.64 N	161.05 3.15 -129.52 N	122.60 2.65 -94.46 N	133.98 1.67 -115.15 N	63.26 3.00 -25.42 N
ASTORIA_GT2_3 24096	10.92 0.88 0.00 N	9.57 0.71 0.00 N	5.94 0.43 0.00 N	5.98 0.43 0.00 N	-1.10 -0.20 -2.18 N	19.86 1.53 0.00 N	-21.11 -1.64 0.00 N	5.86 0.53 0.00 N	17.74 1.74 0.00 N	37.23 3.79 -0.33 N	118.73 3.52 -83.99 N	120.30 2.36 -97.24 N	105.86 2.01 -85.88 N	115.43 1.85 -96.92 N	78.61 1.57 -63.04 N	85.34 3.07 -53.68 N	181.45 1.86 -162.18 N	126.10 4.42 -80.08 N	92.36 4.30 -49.92 N	184.91 2.47 -160.64 N	161.05 3.15 -129.52 N	122.60 2.65 -94.46 N	133.98 1.67 -115.15 N	63.26 3.00 -25.42 N

ASTORIA_GT2_4 24097	10.92 0.88 0.00 N	9.57 0.71 0.00 N	5.94 0.43 0.00 N	5.98 0.43 0.00 N	-1.10 -0.20 -2.18 N	19.86 1.53 0.00 N	-21.11 -1.64 0.00 N	5.86 0.53 0.00 N	17.74 1.74 0.00 N	37.23 3.79 -0.33 N	118.73 3.52 -83.99 N	120.30 2.36 -97.24 N	105.86 2.01 -85.88 N	115.43 1.85 -96.92 N	78.61 1.57 -63.04 N	85.34 3.07 -53.68 N	181.45 1.86 -162.18 N	126.10 4.42 -80.08 N	92.36 4.30 -49.92 N	184.91 2.47 -160.64 N	161.05 3.15 -129.52 N	122.60 2.65 -94.46 N	133.98 1.67 -115.15 N	63.26 3.00 -25.42 N
ASTORIA_GT3_1 24098	10.92 0.88 0.00 N	9.57 0.71 0.00 N	5.94 0.43 0.00 N	5.98 0.43 0.00 N	-1.10 -0.20 -2.18 N	19.86 1.53 0.00 N	-21.11 -1.64 0.00 N	5.86 0.53 0.00 N	17.74 1.74 0.00 N	37.23 3.79 -0.33 N	118.73 3.52 -83.99 N	120.30 2.36 -97.24 N	105.86 2.01 -85.88 N	115.43 1.85 -96.92 N	78.61 1.57 -63.04 N	85.34 3.07 -53.68 N	181.45 1.86 -162.18 N	126.10 4.42 -80.08 N	92.36 4.30 -49.92 N	184.91 2.47 -160.64 N	161.05 3.15 -129.52 N	122.60 2.65 -94.46 N	133.98 1.67 -115.15 N	63.26 3.00 -25.42 N
ASTORIA_GT3_2 24099	10.92 0.88 0.00 N	9.57 0.71 0.00 N	5.94 0.43 0.00 N	5.98 0.43 0.00 N	-1.10 -0.20 -2.18 N	19.86 1.53 0.00 N	-21.11 -1.64 0.00 N	5.86 0.53 0.00 N	17.74 1.74 0.00 N	37.23 3.79 -0.33 N	118.73 3.52 -83.99 N	120.30 2.36 -97.24 N	105.86 2.01 -85.88 N	115.43 1.85 -96.92 N	78.61 1.57 -63.04 N	85.34 3.07 -53.68 N	181.45 1.86 -162.18 N	126.10 4.42 -80.08 N	92.36 4.30 -49.92 N	184.91 2.47 -160.64 N	161.05 3.15 -129.52 N	122.60 2.65 -94.46 N	133.98 1.67 -115.15 N	63.26 3.00 -25.42 N
ASTORIA_GT3_3 24100	10.92 0.88 0.00 N	9.57 0.71 0.00 N	5.94 0.43 0.00 N	5.98 0.43 0.00 N	-1.10 -0.20 -2.18 N	19.86 1.53 0.00 N	-21.11 -1.64 0.00 N	5.86 0.53 0.00 N	17.74 1.74 0.00 N	37.23 3.79 -0.33 N	118.73 3.52 -83.99 N	120.30 2.36 -97.24 N	105.86 2.01 -85.88 N	115.43 1.85 -96.92 N	78.61 1.57 -63.04 N	85.34 3.07 -53.68 N	181.45 1.86 -162.18 N	126.10 4.42 -80.08 N	92.36 4.30 -49.92 N	184.91 2.47 -160.64 N	161.05 3.15 -129.52 N	122.60 2.65 -94.46 N	133.98 1.67 -115.15 N	63.26 3.00 -25.42 N
ASTORIA_GT3_4 24101	10.92 0.88 0.00 N	9.57 0.71 0.00 N	5.94 0.43 0.00 N	5.98 0.43 0.00 N	-1.10 -0.20 -2.18 N	19.86 1.53 0.00 N	-21.11 -1.64 0.00 N	5.86 0.53 0.00 N	17.74 1.74 0.00 N	37.23 3.79 -0.33 N	118.73 3.52 -83.99 N	120.30 2.36 -97.24 N	105.86 2.01 -85.88 N	115.43 1.85 -96.92 N	78.61 1.57 -63.04 N	85.34 3.07 -53.68 N	181.45 1.86 -162.18 N	126.10 4.42 -80.08 N	92.36 4.30 -49.92 N	184.91 2.47 -160.64 N	161.05 3.15 -129.52 N	122.60 2.65 -94.46 N	133.98 1.67 -115.15 N	63.26 3.00 -25.42 N
ASTORIA_GT4_1 24102	10.92 0.88 0.00 N	9.57 0.71 0.00 N	5.94 0.43 0.00 N	5.98 0.43 0.00 N	-1.10 -0.20 -2.18 N	19.86 1.53 0.00 N	-21.11 -1.64 0.00 N	5.86 0.53 0.00 N	17.74 1.74 0.00 N	37.23 3.79 -0.33 N	118.73 3.52 -83.99 N	120.30 2.36 -97.24 N	105.86 2.01 -85.88 N	115.43 1.85 -96.92 N	78.61 1.57 -63.04 N	85.34 3.07 -53.68 N	181.45 1.86 -162.18 N	126.10 4.42 -80.08 N	92.36 4.30 -49.92 N	184.91 2.47 -160.64 N	161.05 3.15 -129.52 N	122.60 2.65 -94.46 N	133.98 1.67 -115.15 N	63.26 3.00 -25.42 N
ASTORIA_GT4_2 24103	10.92 0.88 0.00 N	9.57 0.71 0.00 N	5.94 0.43 0.00 N	5.98 0.43 0.00 N	-1.10 -0.20 -2.18 N	19.86 1.53 0.00 N	-21.11 -1.64 0.00 N	5.86 0.53 0.00 N	17.74 1.74 0.00 N	37.23 3.79 -0.33 N	118.73 3.52 -83.99 N	120.30 2.36 -97.24 N	105.86 2.01 -85.88 N	115.43 1.85 -96.92 N	78.61 1.57 -63.04 N	85.34 3.07 -53.68 N	181.45 1.86 -162.18 N	126.10 4.42 -80.08 N	92.36 4.30 -49.92 N	184.91 2.47 -160.64 N	161.05 3.15 -129.52 N	122.60 2.65 -94.46 N	133.98 1.67 -115.15 N	63.26 3.00 -25.42 N
ASTORIA_GT4_3 24104	10.92 0.88 0.00 N	9.57 0.71 0.00 N	5.94 0.43 0.00 N	5.98 0.43 0.00 N	-1.10 -0.20 -2.18 N	19.86 1.53 0.00 N	-21.11 -1.64 0.00 N	5.86 0.53 0.00 N	17.74 1.74 0.00 N	37.23 3.79 -0.33 N	118.73 3.52 -83.99 N	120.30 2.36 -97.24 N	105.86 2.01 -85.88 N	115.43 1.85 -96.92 N	78.61 1.57 -63.04 N	85.34 3.07 -53.68 N	181.45 1.86 -162.18 N	126.10 4.42 -80.08 N	92.36 4.30 -49.92 N	184.91 2.47 -160.64 N	161.05 3.15 -129.52 N	122.60 2.65 -94.46 N	133.98 1.67 -115.15 N	63.26 3.00 -25.42 N
ASTORIA_GT4_4 24105	10.92 0.88 0.00 N	9.57 0.71 0.00 N	5.94 0.43 0.00 N	5.98 0.43 0.00 N	-1.10 -0.20 -2.18 N	19.86 1.53 0.00 N	-21.11 -1.64 0.00 N	5.86 0.53 0.00 N	17.74 1.74 0.00 N	37.23 3.79 -0.33 N	118.73 3.52 -83.99 N	120.30 2.36 -97.24 N	105.86 2.01 -85.88 N	115.43 1.85 -96.92 N	78.61 1.57 -63.04 N	85.34 3.07 -53.68 N	181.45 1.86 -162.18 N	126.10 4.42 -80.08 N	92.36 4.30 -49.92 N	184.91 2.47 -160.64 N	161.05 3.15 -129.52 N	122.60 2.65 -94.46 N	133.98 1.67 -115.15 N	63.26 3.00 -25.42 N
ASTORIA_GT_1 23523	10.87 0.82 0.00 N	9.53 0.67 0.00 N	5.91 0.41 0.00 N	5.96 0.41 0.00 N	-1.11 -0.20 -2.18 N	19.77 1.44 0.00 N	-20.99 -1.53 0.00 N	5.82 0.50 0.00 N	17.66 1.66 0.00 N	37.07 3.62 -0.33 N	118.53 3.32 -83.99 N	120.15 2.22 -97.24 N	105.76 1.91 -85.88 N	115.34 1.75 -96.92 N	78.53 1.49 -63.04 N	85.21 2.94 -53.68 N	181.41 1.82 -162.18 N	126.08 4.39 -80.08 N	92.17 4.11 -49.92 N	63.99 2.34 -39.85 N	63.94 3.04 -32.51 N	57.36 2.55 -29.31 N	33.93 1.62 -15.16 N	37.99 2.83 -0.32 N
ASTORIA_GT_10 24110	10.87 0.82 0.00 N	9.53 0.67 0.00 N	5.91 0.41 0.00 N	5.96 0.41 0.00 N	-1.11 -0.20 -2.18 N	19.77 1.44 0.00 N	-20.99 -1.53 0.00 N	5.82 0.50 0.00 N	17.66 1.66 0.00 N	37.07 3.62 -0.33 N	118.53 3.32 -83.99 N	120.15 2.22 -97.24 N	105.76 1.91 -85.88 N	115.34 1.75 -96.92 N	78.53 1.49 -63.04 N	85.21 2.94 -53.68 N	181.41 1.82 -162.18 N	126.08 4.39 -80.08 N	92.17 4.11 -49.92 N	63.99 2.34 -39.85 N	63.94 3.04 -32.51 N	57.36 2.55 -29.31 N	33.93 1.62 -15.16 N	37.99 2.83 -0.32 N
ASTORIA_GT_11 24225	10.87 0.82 0.00 N	9.53 0.67 0.00 N	5.91 0.41 0.00 N	5.96 0.41 0.00 N	-1.11 -0.20 -2.18 N	19.77 1.44 0.00 N	-20.99 -1.53 0.00 N	5.82 0.50 0.00 N	17.66 1.66 0.00 N	37.07 3.62 -0.33 N	118.53 3.32 -83.99 N	120.15 2.22 -97.24 N	105.76 1.91 -85.88 N	115.34 1.75 -96.92 N	78.53 1.49 -63.04 N	85.21 2.94 -53.68 N	181.41 1.82 -162.18 N	126.08 4.39 -80.08 N	92.17 4.11 -49.92 N	63.99 2.34 -39.85 N	63.94 3.04 -32.51 N	57.36 2.55 -29.31 N	33.93 1.62 -15.16 N	37.99 2.83 -0.32 N
ASTORIA_GT_12 24226	10.87 0.82 0.00 N	9.53 0.67 0.00 N	5.91 0.41 0.00 N	5.96 0.41 0.00 N	-1.11 -0.20 -2.18 N	19.77 1.44 0.00 N	-20.99 -1.53 0.00 N	5.82 0.50 0.00 N	17.66 1.66 0.00 N	37.07 3.62 -0.33 N	118.53 3.32 -83.99 N	120.15 2.22 -97.24 N	105.76 1.91 -85.88 N	115.34 1.75 -96.92 N	78.53 1.49 -63.04 N	85.21 2.94 -53.68 N	181.41 1.82 -162.18 N	126.08 4.39 -80.08 N	92.17 4.11 -49.92 N	63.99 2.34 -39.85 N	63.94 3.04 -32.51 N	57.36 2.55 -29.31 N	33.93 1.62 -15.16 N	37.99 2.83 -0.32 N
ASTORIA_GT_13 24227	10.87 0.82 0.00 N	9.53 0.67 0.00 N	5.91 0.41 0.00 N	5.96 0.41 0.00 N	-1.11 -0.20 -2.18 N	19.77 1.44 0.00 N	-20.99 -1.53 0.00 N	5.82 0.50 0.00 N	17.66 1.66 0.00 N	37.07 3.62 -0.33 N	118.53 3.32 -83.99 N	120.15 2.22 -97.24 N	105.76 1.91 -85.88 N	115.34 1.75 -96.92 N	78.53 1.49 -63.04 N	85.21 2.94 -53.68 N	181.41 1.82 -162.18 N	126.08 4.39 -80.08 N	92.17 4.11 -49.92 N	63.99 2.34 -39.85 N	63.94 3.04 -32.51 N	57.36 2.55 -29.31 N	33.93 1.62 -15.16 N	37.99 2.83 -0.32 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	10.92 0.88 0.00 N	9.57 0.71 0.00 N	5.94 0.43 0.00 N	5.98 0.43 0.00 N	-1.10 -0.20 -2.18 N	19.86 1.53 0.00 N	-21.11 -1.64 0.00 N	5.86 0.53 0.00 N	17.74 1.74 0.00 N	37.23 3.79 -0.33 N	118.73 3.52 -83.99 N	120.30 2.36 -97.24 N	105.86 2.01 -85.88 N	115.43 1.85 -96.92 N	78.61 1.57 -63.04 N	85.34 3.07 -53.68 N	181.45 1.86 -162.18 N	126.10 4.42 -80.08 N	92.36 4.30 -49.92 N	184.91 2.47 -160.64 N	161.05 3.15 -129.52 N	122.60 2.65 -94.46 N	133.98 1.67 -115.15 N	63.26 3.00 -25.42 N	
ASTORIA_GT_7 24107	10.92 0.88 0.00 N	9.57 0.71 0.00 N	5.94 0.43 0.00 N	5.98 0.43 0.00 N	-1.10 -0.20 -2.18 N	19.86 1.53 0.00 N	-21.11 -1.64 0.00 N	5.86 0.53 0.00 N	17.74 1.74 0.00 N	37.23 3.79 -0.33 N	118.73 3.52 -83.99 N	120.30 2.36 -97.24 N	105.86 2.01 -85.88 N	115.43 1.85 -96.92 N	78.61 1.57 -63.04 N	85.34 3.07 -53.68 N	181.45 1.86 -162.18 N	126.10 4.42 -80.08 N	92.36 4.30 -49.92 N	184.91 2.47 -160.64 N	161.05 3.15 -129.52 N	122.60 2.65 -94.46 N	133.98 1.67 -115.15 N	63.26 3.00 -25.42 N	
ASTORIA_GT_8 24108	10.92 0.88 0.00 N	9.57 0.71 0.43 N	5.94 0.43 0.00 N	5.98 0.43 0.00 N	-1.10 -0.20 -2.18 N	19.86 1.53 0.00 N	-21.11 -1.64 0.00 N	5.86 0.53 0.00 N	17.74 1.74 0.00 N	37.23 3.79 -0.33 N	118.73 3.52 -83.99 N	120.30 2.36 -97.24 N	105.86 2.01 -85.88 N	115.43 1.85 -96.92 N	78.61 1.57 -63.04 N	85.34 3.07 -53.68 N	181.45 1.86 -162.18 N	126.10 4.42 -80.08 N	92.36 4.30 -49.92 N	184.91 2.47 -160.64 N	161.05 3.15 -129.52 N	122.60 2.65 -94.46 N	133.98 1.67 -115.15 N	63.26 3.00 -25.42 N	
ASTORIA___2 24149	10.92 0.88 0.00 N	9.57 0.71 0.00 N	5.94 0.43 0.00 N	5.98 0.43 0.00 N	-1.10 -0.20 -2.18 N	19.86 1.53 0.00 N	-21.11 -1.64 0.00 N	5.86 0.53 0.00 N	17.74 1.74 0.00 N	37.23 3.79 -0.33 N	118.73 3.52 -83.99 N	120.30 2.36 -97.24 N	105.86 2.01 -85.88 N	115.43 1.85 -96.92 N	78.61 1.57 -63.04 N	85.34 3.07 -53.68 N	181.45 1.86 -162.18 N	126.10 4.42 -80.08 N	92.36 4.30 -49.92 N	184.91 2.47 -160.64 N	161.05 3.15 -129.52 N	122.60 2.65 -94.46 N	133.98 1.67 -115.15 N	63.26 3.00 -25.42 N	
ASTORIA___3 23516	10.87 0.82 0.00 N	9.53 0.67 0.00 N	5.91 0.41 0.00 N	5.96 0.41 0.00 N	-1.11 -0.20 -2.18 N	19.77 1.44 0.00 N	-20.99 -1.53 0.00 N	5.82 0.50 0.00 N	17.66 1.66 0.00 N	37.07 3.62 -0.33 N	118.53 3.32 -83.99 N	120.15 2.22 -97.24 N	105.76 1.91 -85.88 N	115.34 1.75 -96.92 N	78.53 1.49 -63.04 N	85.21 2.94 -53.68 N	181.41 1.82 -162.18 N	126.08 4.39 -80.08 N	92.17 4.11 -49.92 N	63.99 2.34 -39.85 N	63.94 3.04 -32.51 N	57.36 2.55 -29.31 N	33.93 1.62 -15.16 N	37.99 2.83 -0.32 N	
ASTORIA___4 23517	10.87 0.82 0.00 N	9.53 0.67 0.00 N	5.91 0.41 0.00 N	5.96 0.41 0.00 N	-1.11 -0.20 -2.18 N	19.77 1.44 0.00 N	-20.99 -1.53 0.00 N	5.82 0.50 0.00 N	17.66 1.66 0.00 N	37.07 3.62 -0.33 N	118.53 3.32 -83.99 N	120.15 2.22 -97.24 N	105.75 1.91 -85.88 N	115.34 1.75 -96.92 N	78.53 1.49 -63.04 N	85.21 2.94 -53.68 N	181.40 1.82 -162.18 N	126.08 4.39 -80.08 N	92.17 4.11 -49.92 N	63.99 2.34 -39.85 N	63.94 3.04 -32.51 N	57.36 2.55 -29.31 N	33.93 1.62 -15.16 N	37.99 2.83 -0.32 N	
ASTORIA___5 23518	10.92 0.88 0.00 N	9.57 0.71 0.00 N	5.94 0.43 0.00 N	5.98 0.43 0.00 N	-1.10 -0.20 -2.18 N	19.86 1.53 0.00 N	-21.11 -1.64 0.00 N	5.86 0.53 0.00 N	17.74 1.74 0.00 N	37.23 3.79 -0.33 N	118.73 3.52 -83.99 N	120.30 2.36 -97.24 N	105.86 2.01 -85.88 N	115.43 1.85 -96.92 N	78.61 1.57 -63.04 N	85.34 3.07 -53.68 N	181.45 1.86 -162.18 N	126.10 4.42 -80.08 N	92.36 4.30 -49.92 N	184.91 2.47 -160.64 N	161.05 3.14 -129.52 N	122.60 2.65 -94.46 N	133.98 1.67 -115.15 N	63.26 3.00 -25.42 N	
ATHENS_STG_1 23668	10.54 0.50 0.00 N	9.28 0.42 0.00 N	5.77 0.26 0.00 N	5.81 0.27 0.00 N	-0.78 -0.10 -2.41 N	19.21 0.87 0.00 N	-20.33 -0.87 0.00 N	5.59 0.27 0.00 N	16.87 0.87 0.00 N	35.37 1.89 -0.36 N	37.22 1.80 -4.20 N	36.61 1.20 -14.71 N	27.21 1.04 -8.21 N	17.61 0.95 0.00 N	41.36 0.80 -26.55 N	30.18 1.58 0.00 N	18.37 0.97 0.00 N	43.85 2.25 0.00 N	40.23 2.10 0.00 N	23.01 1.21 0.00 N	30.00 1.62 0.00 N	30.45 1.40 -3.55 N	31.73 0.91 -13.66 N	36.82 1.63 -0.35 N	
ATHENS_STG_2 23670	10.54 0.50 0.00 N	9.28 0.42 0.00 N	5.77 0.26 0.00 N	5.81 0.27 0.00 N	-0.78 -0.10 -2.41 N	19.21 0.87 0.00 N	-20.33 -0.87 0.00 N	5.59 0.27 0.00 N	16.87 0.87 0.00 N	35.37 1.89 -0.36 N	37.22 1.80 -4.20 N	36.61 1.20 -14.71 N	27.21 1.04 -8.21 N	17.61 0.95 0.00 N	41.36 0.80 -26.55 N	30.18 1.58 0.00 N	18.37 0.97 0.00 N	43.85 2.25 0.00 N	40.23 2.10 0.00 N	23.01 1.21 0.00 N	30.00 1.62 0.00 N	30.45 1.40 -3.55 N	31.73 0.91 -13.66 N	36.82 1.63 -0.35 N	
ATHENS_STG_3 23677	10.54 0.50 0.00 N	9.28 0.42 0.00 N	5.77 0.26 0.00 N	5.81 0.27 0.00 N	-0.78 -0.10 -2.41 N	19.21 0.87 0.00 N	-20.33 -0.87 0.00 N	5.59 0.27 0.00 N	16.87 0.87 0.00 N	35.37 1.89 -0.36 N	37.22 1.80 -4.20 N	36.61 1.20 -14.71 N	27.21 1.04 -8.21 N	17.61 0.95 0.00 N	41.36 0.80 -26.55 N	30.18 1.58 0.00 N	18.37 0.97 0.00 N	43.85 2.25 0.00 N	40.23 2.10 0.00 N	23.01 1.21 0.00 N	30.00 1.62 0.00 N	30.45 1.40 -3.55 N	31.73 0.91 -13.66 N	36.82 1.63 -0.35 N	
BARRETT_IC_1 23704	14.41 0.98 -3.38 N	9.66 0.80 0.00 N	6.00 0.50 0.00 N	6.05 0.50 0.00 N	-1.14 -0.23 -2.18 N	19.96 1.63 0.00 N	-21.28 -1.81 0.00 N	5.90 0.57 0.00 N	38.68 1.88 -20.80 N	63.73 4.01 -26.61 N	68.01 3.72 -33.07 N	68.08 2.47 -44.91 N	68.16 2.13 -48.06 N	67.96 1.97 -49.33 N	67.69 1.68 -52.01 N	80.27 3.30 -48.38 N	69.72 2.00 -50.32 N	72.81 4.76 -26.44 N	72.16 4.46 -29.56 N	70.39 2.56 -46.03 N	92.25 3.33 -60.53 N	69.42 2.87 -41.06 N	63.74 1.86 -44.72 N	47.13 3.43 -8.87 N	
BARRETT_IC_10 23701	14.41 0.98 -3.38 N	9.66 0.80 0.00 N	6.00 0.50 0.00 N	6.05 0.50 0.00 N	-1.14 -0.23 -2.18 N	19.96 1.63 0.00 N	-21.28 -1.81 0.00 N	5.90 0.57 0.00 N	38.68 1.88 -20.80 N	63.73 4.01 -26.61 N	68.01 3.72 -33.07 N	68.08 2.47 -44.91 N	68.16 2.13 -48.06 N	67.96 1.97 -49.33 N	67.69 1.68 -52.01 N	80.27 3.30 -48.38 N	69.72 2.00 -50.32 N	72.81 4.76 -26.44 N	72.16 4.46 -29.56 N	70.39 2.56 -46.03 N	92.25 3.33 -60.53 N	69.42 2.87 -41.06 N	63.74 1.86 -44.72 N	47.13 3.43 -8.87 N	
BARRETT_IC_11 23702	14.41 0.98 -3.38 N	9.66 0.80 0.00 N	6.00 0.50 0.00 N	6.05 0.50 0.00 N	-1.14 -0.23 -2.18 N	19.96 1.63 0.00 N	-21.28 -1.81 0.00 N	5.90 0.57 0.00 N	38.68 1.88 -20.80 N	63.73 4.01 -26.61 N	68.01 3.72 -33.07 N	68.08 2.47 -44.91 N	68.16 2.13 -48.06 N	67.96 1.97 -49.33 N	67.69 1.68 -52.01 N	80.27 3.30 -48.38 N	69.72 2.00 -50.32 N	72.81 4.76 -26.44 N	72.16 4.46 -29.56 N	70.39 2.56 -46.03 N	92.25 3.33 -60.53 N	69.42 2.87 -41.06 N	63.74 1.86 -44.72 N	47.13 3.43 -8.87 N	
BARRETT_IC_12	14.41	9.66	6.00	6.05	-1.14	19.96	-21.28	5.90	38.68	63.73	68.01	68.08	68.16	67.96	67.69	80.27	69.72	72.81	72.16	70.39	92.25	69.42	63.74	47.13	

23703	0.98 -3.38 N	0.80 0.00 N	0.50 0.00 N	0.50 0.00 N	-0.23 -2.18 N	1.63 0.00 N	-1.81 0.00 N	0.57 0.00 N	1.88 -20.80 N	4.01 -26.61 N	3.72 -33.07 N	2.47 -44.91 N	2.13 -48.06 N	1.97 -49.33 N	1.68 -52.01 N	3.30 -48.38 N	2.00 -50.32 N	4.76 -26.44 N	4.46 -29.56 N	2.56 -46.03 N	3.33 -60.53 N	2.87 -41.06 N	1.86 -44.72 N	3.43 -8.87 N
BARRETT_IC_2 23705	14.41 0.98 -3.38 N	9.66 0.80 0.00 N	6.00 0.50 0.00 N	6.05 0.50 0.00 N	-1.14 -0.23 -2.18 N	19.96 1.63 0.00 N	-21.28 -1.81 0.00 N	5.90 0.57 0.00 N	38.68 1.88 -20.80 N	63.73 4.01 -26.61 N	68.01 3.72 -33.07 N	68.08 2.47 -44.91 N	68.16 2.13 -48.06 N	67.96 1.97 -49.33 N	67.69 1.68 -52.01 N	80.27 3.30 -48.38 N	69.72 2.00 -50.32 N	72.81 4.76 -26.44 N	72.16 4.46 -29.56 N	70.39 2.56 -46.03 N	92.25 3.33 -60.53 N	69.42 2.87 -41.06 N	63.74 1.86 -44.72 N	47.13 3.43 -8.87 N
BARRETT_IC_3 23706	14.41 0.98 -3.38 N	9.66 0.80 0.00 N	6.00 0.50 0.00 N	6.05 0.50 0.00 N	-1.14 -0.23 -2.18 N	19.96 1.63 0.00 N	-21.28 -1.81 0.00 N	5.90 0.57 0.00 N	38.68 1.88 -20.80 N	63.73 4.01 -26.61 N	68.01 3.72 -33.07 N	68.08 2.47 -44.91 N	68.16 2.13 -48.06 N	67.96 1.97 -49.33 N	67.69 1.68 -52.01 N	80.27 3.30 -48.38 N	69.72 2.00 -50.32 N	72.81 4.76 -26.44 N	72.16 4.46 -29.56 N	70.39 2.56 -46.03 N	92.25 3.33 -60.53 N	69.42 2.87 -41.06 N	63.74 1.86 -44.72 N	47.13 3.43 -8.87 N
BARRETT_IC_4 23707	14.41 0.98 -3.38 N	9.66 0.80 0.00 N	6.00 0.50 0.00 N	6.05 0.50 0.00 N	-1.14 -0.23 -2.18 N	19.96 1.63 0.00 N	-21.28 -1.81 0.00 N	5.90 0.57 0.00 N	38.68 1.88 -20.80 N	63.73 4.01 -26.61 N	68.01 3.72 -33.07 N	68.08 2.47 -44.91 N	68.16 2.13 -48.06 N	67.96 1.97 -49.33 N	67.69 1.68 -52.01 N	80.27 3.30 -48.38 N	69.72 2.00 -50.32 N	72.81 4.76 -26.44 N	72.16 4.46 -29.56 N	70.39 2.56 -46.03 N	92.25 3.33 -60.53 N	69.42 2.87 -41.06 N	63.74 1.86 -44.72 N	47.13 3.43 -8.87 N
BARRETT_IC_5 23708	14.41 0.98 -3.38 N	9.66 0.80 0.00 N	6.00 0.50 0.00 N	6.05 0.50 0.00 N	-1.14 -0.23 -2.18 N	19.96 1.63 0.00 N	-21.28 -1.81 0.00 N	5.90 0.57 0.00 N	38.68 1.88 -20.80 N	63.73 4.01 -26.61 N	68.01 3.72 -33.07 N	68.08 2.47 -44.91 N	68.16 2.13 -48.06 N	67.96 1.97 -49.33 N	67.69 1.68 -52.01 N	80.27 3.30 -48.38 N	69.72 2.00 -50.32 N	72.81 4.76 -26.44 N	72.16 4.46 -29.56 N	70.39 2.56 -46.03 N	92.25 3.33 -60.53 N	69.42 2.87 -41.06 N	63.74 1.86 -44.72 N	47.13 3.43 -8.87 N
BARRETT_IC_6 23709	14.41 0.98 -3.38 N	9.66 0.80 0.00 N	6.00 0.50 0.00 N	6.05 0.50 0.00 N	-1.14 -0.23 -2.18 N	19.96 1.63 0.00 N	-21.28 -1.81 0.00 N	5.90 0.57 0.00 N	38.68 1.88 -20.80 N	63.73 4.01 -26.61 N	68.01 3.72 -33.07 N	68.08 2.47 -44.91 N	68.16 2.13 -48.06 N	67.96 1.97 -49.33 N	67.69 1.68 -52.01 N	80.27 3.30 -48.38 N	69.72 2.00 -50.32 N	72.81 4.76 -26.44 N	72.16 4.46 -29.56 N	70.39 2.56 -46.03 N	92.25 3.33 -60.53 N	69.42 2.87 -41.06 N	63.74 1.86 -44.72 N	47.13 3.43 -8.87 N
BARRETT_IC_7 23710	14.41 0.98 -3.38 N	9.66 0.80 0.00 N	6.00 0.50 0.00 N	6.05 0.50 0.00 N	-1.14 -0.23 -2.18 N	19.96 1.63 0.00 N	-21.28 -1.81 0.00 N	5.90 0.57 0.00 N	38.68 1.88 -20.80 N	63.73 4.01 -26.61 N	68.01 3.72 -33.07 N	68.08 2.47 -44.91 N	68.16 2.13 -48.06 N	67.96 1.97 -49.33 N	67.69 1.68 -52.01 N	80.27 3.30 -48.38 N	69.72 2.00 -50.32 N	72.81 4.76 -26.44 N	72.16 4.46 -29.56 N	70.39 2.56 -46.03 N	92.25 3.33 -60.53 N	69.42 2.87 -41.06 N	63.74 1.86 -44.72 N	47.13 3.43 -8.87 N
BARRETT_IC_8 23711	14.41 0.98 -3.38 N	9.66 0.80 0.00 N	6.00 0.50 0.00 N	6.05 0.50 0.00 N	-1.14 -0.23 -2.18 N	19.96 1.63 0.00 N	-21.28 -1.81 0.00 N	5.90 0.57 0.00 N	38.68 1.88 -20.80 N	63.73 4.01 -26.61 N	68.01 3.72 -33.07 N	68.08 2.47 -44.91 N	68.16 2.13 -48.06 N	67.96 1.97 -49.33 N	67.69 1.68 -52.01 N	80.27 3.30 -48.38 N	69.72 2.00 -50.32 N	72.81 4.76 -26.44 N	72.16 4.46 -29.56 N	70.39 2.56 -46.03 N	92.25 3.33 -60.53 N	69.42 2.87 -41.06 N	63.74 1.86 -44.72 N	47.13 3.43 -8.87 N
BARRETT_IC_9 23700	14.41 0.98 -3.38 N	9.66 0.80 0.00 N	6.00 0.50 0.00 N	6.05 0.50 0.00 N	-1.14 -0.23 -2.18 N	19.96 1.63 0.00 N	-21.28 -1.81 0.00 N	5.90 0.57 0.00 N	38.68 1.88 -20.80 N	63.73 4.01 -26.61 N	68.01 3.72 -33.07 N	68.08 2.47 -44.91 N	68.16 2.13 -48.06 N	67.96 1.97 -49.33 N	67.69 1.68 -52.01 N	80.27 3.30 -48.38 N	69.72 2.00 -50.32 N	72.81 4.76 -26.44 N	72.16 4.46 -29.56 N	70.39 2.56 -46.03 N	92.25 3.33 -60.53 N	69.42 2.87 -41.06 N	63.74 1.86 -44.72 N	47.13 3.43 -8.87 N
BARRETT___1 23545	14.41 0.98 -3.38 N	9.66 0.80 0.00 N	6.00 0.50 0.00 N	6.05 0.50 0.00 N	-1.14 -0.23 -2.18 N	19.96 1.63 0.00 N	-21.28 -1.81 0.00 N	5.90 0.57 0.00 N	38.68 1.88 -20.80 N	63.73 4.01 -26.61 N	68.01 3.72 -33.07 N	68.08 2.47 -44.91 N	68.16 2.13 -48.06 N	67.96 1.97 -49.33 N	67.69 1.68 -52.01 N	80.27 3.30 -48.38 N	69.72 2.00 -50.32 N	72.81 4.76 -26.44 N	72.16 4.46 -29.56 N	70.39 2.56 -46.03 N	92.25 3.33 -60.53 N	69.42 2.87 -41.06 N	63.74 1.86 -44.72 N	47.13 3.43 -8.87 N
BARRETT___2 23546	14.41 0.98 -3.38 N	9.66 0.80 0.00 N	6.00 0.50 0.00 N	6.05 0.50 0.00 N	-1.14 -0.23 -2.18 N	19.96 1.63 0.00 N	-21.28 -1.81 0.00 N	5.90 0.57 0.00 N	38.68 1.88 -20.80 N	63.73 4.01 -26.61 N	68.01 3.72 -33.07 N	68.08 2.47 -44.91 N	68.16 2.13 -48.06 N	67.96 1.97 -49.33 N	67.69 1.68 -52.01 N	80.27 3.30 -48.38 N	69.72 2.00 -50.32 N	72.81 4.76 -26.44 N	72.16 4.46 -29.56 N	70.39 2.56 -46.03 N	92.25 3.33 -60.53 N	69.42 2.87 -41.06 N	63.74 1.86 -44.72 N	47.13 3.43 -8.87 N
BEAVER RIVER___HYD 24048	9.64 -0.40 0.00 N	8.49 -0.36 0.00 N	5.27 -0.24 0.00 N	5.31 -0.24 0.00 N	-2.94 0.10 -0.04 N	17.62 -0.72 0.00 N	-18.72 0.74 0.00 N	5.13 -0.20 0.00 N	15.45 -0.55 0.00 N	32.05 -1.07 -0.01 N	30.39 -0.91 -0.08 N	20.42 -0.55 -0.27 N	17.70 -0.41 -0.15 N	16.28 -0.39 0.00 N	14.14 -0.35 -0.49 N	27.90 -0.69 0.00 N	17.02 -0.37 0.00 N	40.75 -0.85 0.00 N	37.19 -0.95 0.00 N	21.21 -0.59 0.00 N	27.57 -0.81 0.00 N	24.85 -0.71 -0.06 N	16.92 -0.49 -0.25 N	33.83 -1.01 -0.01 N
BEEBEE_GT_13 23619	9.49 -0.56 0.00 N	8.38 -0.47 0.00 N	5.20 -0.31 0.00 N	5.21 -0.33 0.00 N	-2.82 0.01 -0.26 N	17.32 -1.01 0.00 N	-18.78 0.68 0.00 N	5.23 -0.10 0.00 N	15.43 -0.58 0.00 N	31.76 -1.39 -0.04 N	30.42 -1.24 -0.44 N	21.42 -0.82 -1.54 N	18.17 -0.66 -0.86 N	16.10 -0.56 0.00 N	16.25 -0.53 -2.78 N	27.69 -0.90 0.00 N	16.97 -0.43 0.00 N	40.84 -0.77 0.00 N	37.31 -0.83 0.00 N	21.30 -0.50 0.00 N	27.48 -0.91 0.00 N	24.87 -0.99 -0.37 N	17.87 -0.73 -1.43 N	32.82 -2.05 -0.04 N
BETHLEHEM___GRP 23843	10.50 0.45 0.00 N	9.24 0.38 0.00 N	5.74 0.24 0.00 N	5.79 0.24 0.00 N	-0.40 -0.08 -2.77 N	19.11 0.78 0.00 N	-20.24 -0.78 0.00 N	5.50 0.17 0.00 N	16.50 0.50 0.00 N	34.66 1.13 -0.42 N	37.18 1.13 -4.83 N	38.35 0.75 -16.89 N	28.04 0.65 -9.42 N	17.25 0.59 0.00 N	44.98 0.49 -30.49 N	29.56 0.96 0.00 N	18.01 0.61 0.00 N	42.97 1.37 0.00 N	39.43 1.30 0.00 N	22.58 0.78 0.00 N	29.43 1.05 0.00 N	30.56 0.98 -4.08 N	33.62 0.78 -15.69 N	36.77 1.53 -0.40 N

BETHLEHEM___GS1 323560	10.50 0.45 0.00 N	9.24 0.38 0.00 N	5.74 0.24 0.00 N	5.79 0.24 0.00 N	-0.40 -0.08 -2.77 N	19.11 0.78 0.00 N	-20.24 -0.78 0.00 N	5.50 0.17 0.00 N	16.50 0.50 0.00 N	34.66 1.13 -0.42 N	37.18 1.13 -4.83 N	38.35 0.75 -16.89 N	28.04 0.65 -9.42 N	17.25 0.59 0.00 N	44.98 0.49 -30.49 N	29.56 0.96 0.00 N	18.01 0.61 0.00 N	42.97 1.37 0.00 N	39.43 1.30 0.00 N	22.58 0.78 0.00 N	29.43 1.05 0.00 N	30.56 0.98 -4.08 N	33.62 0.78 -15.69 N	36.77 1.53 -0.40 N
BETHLEHEM___GS2 323561	10.50 0.45 0.00 N	9.24 0.38 0.00 N	5.74 0.24 0.00 N	5.79 0.24 0.00 N	-0.40 -0.08 -2.77 N	19.11 0.78 0.00 N	-20.24 -0.78 0.00 N	5.50 0.17 0.00 N	16.50 0.50 0.00 N	34.66 1.13 -0.42 N	37.18 1.13 -4.83 N	38.35 0.75 -16.89 N	28.04 0.65 -9.42 N	17.25 0.59 0.00 N	44.98 0.49 -30.49 N	29.56 0.96 0.00 N	18.01 0.61 0.00 N	42.97 1.37 0.00 N	39.43 1.30 0.00 N	22.58 0.78 0.00 N	29.43 1.05 0.00 N	30.56 0.98 -4.08 N	33.62 0.78 -15.69 N	36.77 1.53 -0.40 N
BETHLEHEM___GS3 323562	10.50 0.45 0.00 N	9.24 0.38 0.00 N	5.74 0.24 0.00 N	5.79 0.24 0.00 N	-0.40 -0.08 -2.77 N	19.11 0.78 0.00 N	-20.24 -0.78 0.00 N	5.50 0.17 0.00 N	16.50 0.50 0.00 N	34.66 1.13 -0.42 N	37.18 1.13 -4.83 N	38.35 0.75 -16.89 N	28.04 0.65 -9.42 N	17.25 0.59 0.00 N	44.98 0.49 -30.49 N	29.56 0.96 0.00 N	18.01 0.61 0.00 N	42.97 1.37 0.00 N	39.43 1.30 0.00 N	22.58 0.78 0.00 N	29.43 1.05 0.00 N	30.56 0.98 -4.08 N	33.62 0.78 -15.69 N	36.77 1.53 -0.40 N
BETHLEHEM___STEEL 23779	9.19 -0.85 0.00 N	8.16 -0.69 0.00 N	5.08 -0.43 0.00 N	5.08 -0.46 0.00 N	-2.75 -0.02 -0.35 N	16.68 -1.65 0.00 N	-18.17 1.29 0.00 N	5.04 -0.29 0.00 N	14.54 -1.46 0.00 N	29.73 -3.43 -0.05 N	28.35 -3.43 -0.57 N	20.31 -2.37 -1.98 N	17.05 -2.02 -1.11 N	14.90 -1.77 0.00 N	16.04 -1.54 -3.58 N	25.82 -2.77 0.00 N	15.61 -1.79 0.00 N	37.61 -4.00 0.00 N	34.42 -3.72 0.00 N	19.65 -2.16 0.00 N	25.46 -2.93 0.00 N	23.27 -2.70 -0.48 N	17.30 -1.69 -1.84 N	31.23 -3.66 -0.05 N
BETHPAGE_CC_5 323564	14.45 1.02 -3.38 N	9.69 0.84 0.00 N	6.04 0.53 0.00 N	6.07 0.53 0.00 N	-1.13 -0.22 -2.18 N	19.99 1.66 0.00 N	-21.29 -1.83 0.00 N	5.89 0.56 0.00 N	38.69 1.89 -20.80 N	63.75 4.03 -26.61 N	68.00 3.71 -33.07 N	68.10 2.48 -44.91 N	68.17 2.14 -48.06 N	67.98 1.98 -49.33 N	67.69 1.68 -52.01 N	80.26 3.29 -48.38 N	69.71 2.00 -50.32 N	72.80 4.75 -26.44 N	72.09 4.39 -29.56 N	70.35 2.52 -46.03 N	92.23 3.31 -60.53 N	69.38 2.83 -41.06 N	63.74 1.86 -44.72 N	47.17 3.46 -8.87 N
BINGHAMTON___COGEN 23790	9.98 -0.07 0.00 N	8.81 -0.05 0.00 N	5.48 -0.03 0.00 N	5.51 -0.03 0.00 N	-2.43 -0.06 -0.71 N	18.29 -0.05 0.00 N	-19.50 0.04 0.00 N	5.37 0.04 0.00 N	16.16 0.15 0.00 N	33.53 0.31 -0.11 N	32.72 0.25 -1.25 N	25.26 0.18 -4.38 N	20.56 0.15 -2.44 N	16.83 0.16 0.00 N	22.04 0.12 -7.91 N	28.87 0.28 0.00 N	17.60 0.20 0.00 N	42.13 0.53 0.00 N	38.45 0.32 0.00 N	22.02 0.22 0.00 N	28.69 0.30 0.00 N	26.71 0.16 -1.06 N	21.33 0.10 -4.07 N	34.85 -0.09 -0.10 N
BLACK RIVER___HYD 24047	9.50 -0.55 0.00 N	8.36 -0.50 0.00 N	5.18 -0.32 0.00 N	5.21 -0.33 0.00 N	-2.86 0.14 -0.08 N	17.32 -1.01 0.00 N	-18.44 1.02 0.00 N	5.09 -0.24 0.00 N	15.35 -0.66 0.00 N	31.86 -1.26 -0.01 N	30.31 -1.05 -0.14 N	20.53 -0.66 -0.49 N	17.73 -0.51 -0.27 N	16.18 -0.48 0.00 N	14.45 -0.44 -0.88 N	27.71 -0.89 0.00 N	16.98 -0.42 0.00 N	40.72 -0.89 0.00 N	37.13 -1.00 0.00 N	21.17 -0.63 0.00 N	27.50 -0.88 0.00 N	24.73 -0.88 -0.12 N	16.96 -0.65 -0.45 N	33.38 -1.47 -0.01 N
BLUE_CIRC_CHEM_DRP 24182	10.52 0.47 0.00 N	9.25 0.40 0.00 N	5.75 0.25 0.00 N	5.80 0.25 0.00 N	-0.44 -0.10 -2.73 N	19.15 0.82 0.00 N	-20.28 -0.82 0.00 N	5.56 0.23 0.00 N	16.73 0.73 0.00 N	35.08 1.55 -0.41 N	37.48 1.49 -4.77 N	38.41 0.99 -16.72 N	28.15 0.86 -9.33 N	17.45 0.79 0.00 N	44.84 0.66 -30.18 N	29.89 1.30 0.00 N	18.21 0.81 0.00 N	43.52 1.91 0.00 N	39.94 1.80 0.00 N	22.84 1.04 0.00 N	29.77 1.39 0.00 N	30.75 1.21 -4.04 N	33.51 0.82 -15.53 N	36.80 1.56 -0.40 N
BOC_GAS_DRP 24189	10.45 0.41 0.00 N	9.20 0.35 0.00 N	5.72 0.21 0.00 N	5.77 0.22 0.00 N	-0.40 -0.08 -2.76 N	19.04 0.71 0.00 N	-20.14 -0.68 0.00 N	5.51 0.19 0.00 N	16.59 0.58 0.00 N	34.76 1.24 -0.42 N	37.22 1.18 -4.82 N	38.38 0.78 -16.89 N	28.07 0.68 -9.42 N	17.29 0.62 0.00 N	45.01 0.52 -30.49 N	29.61 1.02 0.00 N	18.02 0.62 0.00 N	43.05 1.45 0.00 N	39.52 1.38 0.00 N	22.61 0.81 0.00 N	29.48 1.10 0.00 N	30.55 0.97 -4.08 N	33.52 0.68 -15.69 N	36.55 1.31 -0.40 N
BORALEX_4TH_BRANCH 23824	10.54 0.49 0.00 N	9.27 0.41 0.00 N	5.77 0.27 0.00 N	5.82 0.28 0.00 N	-0.40 -0.08 -2.77 N	19.20 0.87 0.00 N	-20.33 -0.87 0.00 N	5.54 0.21 0.00 N	16.66 0.66 0.00 N	35.02 1.49 -0.42 N	37.63 1.58 -4.83 N	38.65 1.03 -16.91 N	28.31 0.90 -9.44 N	17.49 0.82 0.00 N	45.25 0.72 -30.53 N	29.98 1.39 0.00 N	18.22 0.82 0.00 N	43.54 1.93 0.00 N	39.84 1.70 0.00 N	22.78 0.98 0.00 N	29.76 1.38 0.00 N	30.85 1.27 -4.09 N	33.73 0.87 -15.71 N	36.96 1.72 -0.40 N
BOWLINE___1 23526	10.74 0.69 0.00 N	9.42 0.57 0.00 N	5.85 0.35 0.00 N	5.89 0.35 0.00 N	-1.11 -0.15 -2.12 N	19.55 1.22 0.00 N	-20.76 -1.30 0.00 N	5.75 0.42 0.00 N	17.39 1.39 0.00 N	36.43 3.00 -0.32 N	37.73 2.80 -3.71 N	35.56 1.86 -13.00 N	26.82 1.60 -7.25 N	18.13 1.47 0.00 N	38.71 1.24 -23.46 N	31.04 2.44 0.00 N	18.95 1.55 0.00 N	45.37 3.76 0.00 N	41.60 3.47 0.00 N	23.79 1.99 0.00 N	30.98 2.59 0.00 N	30.81 2.18 -3.13 N	30.59 1.36 -12.07 N	37.50 2.35 -0.31 N
BOWLINE___2 23595	10.74 0.69 0.00 N	9.42 0.57 0.00 N	5.85 0.35 0.00 N	5.89 0.35 0.00 N	-1.11 -0.15 -2.12 N	19.55 1.22 0.00 N	-20.76 -1.30 0.00 N	5.75 0.42 0.00 N	17.40 1.39 0.00 N	36.43 3.00 -0.32 N	37.74 2.80 -3.71 N	35.57 1.87 -13.00 N	26.82 1.60 -7.25 N	18.13 1.47 0.00 N	38.71 1.24 -23.46 N	31.04 2.44 0.00 N	18.95 1.55 0.00 N	45.37 3.76 0.00 N	41.60 3.47 0.00 N	23.79 1.99 0.00 N	30.98 2.59 0.00 N	30.81 2.18 -3.13 N	30.60 1.37 -12.07 N	37.50 2.35 -0.31 N
BROOKHAVEN___DRP 24191	14.39 0.96 -3.38 N	9.62 0.77 0.00 N	6.03 0.53 0.00 N	6.07 0.53 0.00 N	-1.11 -0.20 -2.18 N	19.95 1.62 0.00 N	-21.22 -1.76 0.00 N	5.87 0.54 0.00 N	38.64 1.84 -20.80 N	63.61 3.90 -26.61 N	67.77 3.48 -33.07 N	67.95 2.34 -44.91 N	68.04 2.01 -48.06 N	67.86 1.86 -49.33 N	67.59 1.58 -52.01 N	80.05 3.08 -48.38 N	69.60 1.88 -50.32 N	72.37 4.32 -26.44 N	71.67 3.98 -29.56 N	70.12 2.29 -46.03 N	91.97 3.05 -60.53 N	69.19 2.64 -41.06 N	63.61 1.74 -44.72 N	46.98 3.28 -8.87 N
BROOKLYN_NAVY_YARD 23515	10.82 0.77 0.00 N	9.48 0.63 0.00 N	5.88 0.38 0.00 N	5.93 0.38 0.00 N	-1.08 -0.17 -2.18 N	19.68 1.35 0.00 N	-20.89 -1.43 0.00 N	5.80 0.47 0.00 N	17.60 1.59 0.00 N	36.92 3.48 -0.33 N	118.39 3.18 -83.99 N	120.07 2.13 -97.24 N	105.67 1.83 -85.88 N	115.27 1.68 -96.92 N	78.47 1.42 -63.04 N	85.07 2.80 -53.68 N	181.34 1.75 -162.18 N	125.94 4.25 -80.08 N	91.98 3.92 -49.92 N	63.91 2.25 -39.85 N	31.65 2.89 -0.37 N	31.12 2.42 -3.21 N	31.05 1.52 -12.37 N	37.80 2.65 -0.32 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
BROOKLYN___ARMY_DRP 323595	10.88 0.83 0.00 N	9.53 0.68 0.00 N	5.91 0.41 0.00 N	5.95 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.77 1.43 0.00 N	-21.01 -1.54 0.00 N	5.82 0.50 0.00 N	17.65 1.64 0.00 N	37.08 3.64 -0.33 N	118.61 3.39 -84.00 N	120.21 2.26 -97.25 N	105.78 1.94 -85.88 N	115.38 1.79 -96.92 N	78.58 1.54 -63.04 N	85.33 3.06 -53.68 N	181.48 1.89 -162.19 N	126.25 4.56 -80.08 N	92.31 4.25 -49.93 N	64.08 2.42 -39.86 N	31.87 3.11 -0.37 N	31.31 2.61 -3.21 N	31.18 1.66 -12.37 N	38.06 2.90 -0.32 N	
BURROWS___LYONSDAL 23803	9.89 -0.15 0.00 N	8.71 -0.15 0.00 N	5.40 -0.10 0.00 N	5.44 -0.11 0.00 N	-3.04 0.05 0.00 N	18.05 -0.28 0.00 N	-19.18 0.29 0.00 N	5.28 -0.04 0.00 N	15.90 -0.10 0.00 N	32.95 -0.16 0.00 N	31.12 -0.09 0.00 N	20.67 -0.02 0.00 N	17.98 0.02 0.00 N	16.68 0.02 0.00 N	14.00 0.00 0.00 N	28.60 0.01 0.00 N	17.44 0.04 0.00 N	41.77 0.16 0.00 N	38.19 0.05 0.00 N	21.81 0.01 0.00 N	28.36 -0.02 0.00 N	25.44 -0.05 0.00 N	17.10 -0.06 0.00 N	34.60 -0.24 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	14.46 1.03 -3.38 N	9.69 0.84 0.00 N	6.03 0.53 0.00 N	6.08 0.53 0.00 N	-1.14 -0.23 -2.18 N	20.03 1.69 0.00 N	-21.33 -1.87 0.00 N	5.90 0.58 0.00 N	38.73 1.93 -20.80 N	63.84 4.12 -26.61 N	68.09 3.80 -33.07 N	68.16 2.55 -44.91 N	68.22 2.20 -48.06 N	68.03 2.03 -49.33 N	67.73 1.72 -52.01 N	80.35 3.37 -48.38 N	69.78 2.06 -50.32 N	72.96 4.91 -26.44 N	72.26 4.56 -29.56 N	70.45 2.62 -46.03 N	92.33 3.42 -60.53 N	69.47 2.92 -41.06 N	63.79 1.91 -44.72 N	47.24 3.54 -8.87 N	
CALPINE_BETH_PAGE_GT_4 323586	14.46 1.03 -3.38 N	9.69 0.84 0.00 N	6.03 0.53 0.00 N	6.08 0.53 0.00 N	-1.14 -0.23 -2.18 N	20.03 1.69 0.00 N	-21.33 -1.87 0.00 N	5.90 0.58 0.00 N	38.73 1.93 -20.80 N	63.84 4.12 -26.61 N	68.09 3.80 -33.07 N	68.16 2.55 -44.91 N	68.22 2.20 -48.06 N	68.03 2.03 -49.33 N	67.73 1.72 -52.01 N	80.35 3.37 -48.38 N	69.78 2.06 -50.32 N	72.96 4.91 -26.44 N	72.26 4.56 -29.56 N	70.45 2.62 -46.03 N	92.33 3.42 -60.53 N	69.47 2.92 -41.06 N	63.79 1.91 -44.72 N	47.24 3.54 -8.87 N	
CALPINE_BP_GT1 23823	14.46 1.03 -3.38 N	9.69 0.84 0.00 N	6.03 0.53 0.00 N	6.08 0.53 0.00 N	-1.14 -0.23 -2.18 N	20.03 1.69 0.00 N	-21.33 -1.87 0.00 N	5.90 0.58 0.00 N	38.73 1.93 -20.80 N	63.84 4.12 -26.61 N	68.09 3.80 -33.07 N	68.16 2.55 -44.91 N	68.22 2.20 -48.06 N	68.03 2.03 -49.33 N	67.73 1.72 -52.01 N	80.35 3.37 -48.38 N	69.78 2.06 -50.32 N	72.96 4.91 -26.44 N	72.26 4.56 -29.56 N	70.45 2.62 -46.03 N	92.33 3.42 -60.53 N	69.47 2.92 -41.06 N	63.79 1.91 -44.72 N	47.24 3.54 -8.87 N	
CALSPAN___DRP 24200	9.19 -0.85 0.00 N	8.16 -0.69 0.00 N	5.08 -0.43 0.00 N	5.08 -0.46 0.00 N	-2.75 -0.02 -0.35 N	16.68 -1.65 0.00 N	-18.17 1.29 0.00 N	5.04 -0.29 0.00 N	14.54 -1.46 0.00 N	29.73 -3.43 -0.05 N	28.35 -3.43 -1.98 N	20.31 -2.37 -1.98 N	17.05 -2.02 -1.11 N	14.90 -1.77 0.00 N	16.04 -1.54 -3.58 N	25.82 -2.77 0.00 N	15.61 -1.79 0.00 N	37.61 -4.00 0.00 N	34.42 -3.72 0.00 N	19.65 -2.16 0.00 N	25.46 -2.93 0.00 N	23.27 -2.70 -0.48 N	17.30 -1.69 -1.84 N	31.23 -3.66 -0.05 N	
CARR STREET_E__SYR 24060	9.84 -0.20 0.00 N	8.68 -0.17 0.00 N	5.39 -0.11 0.00 N	5.42 -0.12 0.00 N	-2.89 0.01 -0.18 N	17.96 -0.37 0.00 N	-19.15 0.31 0.00 N	5.27 -0.05 0.00 N	15.81 -0.19 0.00 N	32.71 -0.42 -0.31 N	31.12 -0.40 -0.31 N	21.53 -0.25 -1.08 N	18.37 -0.20 -0.60 N	16.50 -0.16 0.00 N	15.79 -0.15 -1.95 N	28.30 -0.29 0.00 N	17.27 -0.13 0.00 N	41.38 -0.22 0.00 N	37.84 -0.30 0.00 N	21.65 -0.15 0.00 N	28.13 -0.25 0.00 N	25.45 -0.31 -0.26 N	17.94 -0.22 -1.00 N	34.22 -0.64 -0.03 N	
CARTHAGE___PAPER 23857	9.55 -0.49 0.00 N	8.41 -0.45 0.00 N	5.21 -0.29 0.00 N	5.25 -0.29 0.00 N	-2.88 0.13 -0.07 N	17.44 -0.90 0.00 N	-18.54 0.92 0.00 N	5.10 -0.23 0.00 N	15.39 -0.62 0.00 N	31.93 -1.20 -0.12 N	30.34 -1.00 -0.42 N	20.49 -0.63 -0.23 N	17.72 -0.48 -0.23 N	16.21 -0.45 0.00 N	14.34 -0.41 -0.75 N	27.78 -0.81 0.00 N	16.99 -0.41 0.00 N	40.72 -0.89 0.00 N	37.13 -1.00 0.00 N	21.18 -0.63 0.00 N	27.51 -0.87 0.00 N	24.78 -0.82 -0.11 N	16.95 -0.59 -0.39 N	33.55 -1.29 -0.01 N	
CE_DUNWOOD___DRP 24194	10.80 0.75 0.00 N	9.47 0.61 0.00 N	5.88 0.38 0.00 N	5.93 0.38 0.00 N	-1.09 -0.18 -2.17 N	19.65 1.31 0.00 N	-20.85 -1.39 0.00 N	5.78 0.45 0.00 N	17.49 1.49 0.00 N	36.66 3.22 -0.33 N	38.03 3.01 -3.80 N	36.00 2.00 -13.29 N	27.11 1.72 -7.42 N	18.25 1.58 0.00 N	39.34 1.35 -23.99 N	31.24 2.65 0.00 N	19.06 1.66 0.00 N	45.64 4.03 0.00 N	41.84 3.70 0.00 N	23.93 2.12 0.00 N	31.14 2.76 0.00 N	31.02 2.33 -3.20 N	30.96 1.46 -12.34 N	37.71 2.56 -0.32 N	
CE_MILLWOOD___DRP 24193	10.77 0.72 0.00 N	9.45 0.59 0.00 N	5.87 0.36 0.00 N	5.91 0.36 0.00 N	-1.08 -0.17 -2.17 N	19.59 1.26 0.00 N	-20.80 -1.34 0.00 N	5.76 0.43 0.00 N	17.44 1.43 0.00 N	36.54 3.10 -0.33 N	37.91 2.91 -3.78 N	35.88 1.94 -13.24 N	27.02 1.67 -7.39 N	18.20 1.53 0.00 N	39.20 1.29 -23.91 N	31.15 2.55 0.00 N	19.00 1.60 0.00 N	45.49 3.88 0.00 N	41.72 3.59 0.00 N	23.86 2.05 0.00 N	31.05 2.66 0.00 N	30.94 2.25 -3.20 N	30.86 1.41 -12.30 N	37.61 2.46 -0.32 N	
CE_NYC2_DRP 24202	10.87 0.82 0.00 N	9.53 0.67 0.00 N	5.91 0.41 0.00 N	5.96 0.41 0.00 N	-1.11 -0.20 -2.18 N	19.77 1.44 0.00 N	-20.99 -1.53 0.00 N	5.82 0.50 0.00 N	17.67 1.66 0.00 N	37.08 3.64 -0.33 N	118.55 3.34 -83.99 N	120.16 2.23 -97.24 N	105.77 1.92 -85.88 N	115.35 1.76 -96.92 N	78.54 1.49 -63.04 N	85.24 2.97 -53.68 N	181.42 1.84 -162.18 N	126.11 4.42 -80.08 N	92.20 4.14 -49.92 N	64.01 2.36 -39.85 N	63.94 3.05 -32.51 N	57.37 2.56 -29.31 N	33.93 1.62 -15.16 N	37.99 2.84 -0.32 N	
CE_NYC_DRP 24195	10.84 0.80 0.00 N	9.51 0.65 0.00 N	5.90 0.40 0.00 N	5.95 0.40 0.00 N	-1.09 -0.18 -2.18 N	19.75 1.42 0.00 N	-20.97 -1.51 0.00 N	5.81 0.49 0.00 N	17.63 1.63 0.00 N	37.00 3.56 -0.33 N	118.52 3.31 -83.99 N	120.15 2.21 -97.24 N	105.74 1.90 -85.88 N	115.33 1.75 -96.92 N	78.52 1.48 -63.04 N	85.19 2.93 -53.68 N	181.41 1.83 -162.18 N	126.13 4.45 -80.08 N	92.13 4.08 -49.92 N	63.98 2.33 -39.85 N	31.76 3.00 -0.37 N	31.22 2.52 -3.21 N	31.10 1.57 -12.37 N	37.90 2.75 -0.32 N	
CHAT_HIGH_FALL_HYD 323578	9.87 -0.17 0.00 N	8.74 -0.12 0.00 N	5.45 -0.06 0.00 N	5.48 -0.07 0.00 N	-3.04 0.05 0.00 N	18.10 -0.23 0.00 N	-19.20 0.26 0.00 N	5.22 -0.11 0.00 N	15.68 -0.33 0.00 N	32.44 -0.67 0.00 N	30.54 -0.68 0.00 N	20.23 -0.47 0.00 N	17.51 -0.46 0.00 N	16.23 -0.44 0.00 N	13.67 -0.34 0.00 N	27.92 -0.67 0.00 N	16.95 -0.45 0.00 N	40.48 -1.13 0.00 N	37.12 -1.02 0.00 N	21.19 -0.61 0.00 N	27.59 -0.79 0.00 N	24.91 -0.58 0.00 N	16.80 -0.36 0.00 N	34.41 -0.43 0.00 N	
CH_MIDHUDSON___DRP	10.77	9.46	5.87	5.92	-0.94	19.61	-20.80	5.75	17.41	36.50	38.11	36.68	27.47	18.18	40.68	31.12	18.98	45.38	41.60	23.79	30.98	31.10	31.63	37.64	

24192	0.73 0.00 N	0.60 0.00 N	0.37 0.00 N	0.37 0.00 N	-0.16 -2.31 N	1.28 0.00 N	-1.34 0.00 N	0.42 0.00 N	1.40 0.00 N	3.04 -0.35 N	2.87 -4.02 N	1.91 -14.07 N	1.64 -7.85 N	1.52 0.00 N	1.28 -25.41 N	2.53 0.00 N	1.58 0.00 N	3.77 0.00 N	3.47 0.00 N	1.99 0.00 N	2.60 0.00 N	2.22 -3.39 N	1.41 -13.07 N	2.47 -0.34 N
CH_MISC_IPPS 23765	10.74 0.69 0.00 N	9.42 0.57 0.00 N	5.85 0.35 0.00 N	5.89 0.35 0.00 N	-1.03 -0.17 -2.22 N	19.55 1.22 0.00 N	-20.76 -1.30 0.00 N	5.74 0.42 0.00 N	17.40 1.40 0.00 N	36.46 3.01 -0.33 N	37.92 2.83 -3.87 N	36.15 1.89 -13.56 N	27.16 1.63 -7.57 N	18.18 1.51 0.00 N	39.73 1.25 -24.48 N	31.09 2.50 0.00 N	18.98 1.58 0.00 N	45.39 3.78 0.00 N	41.62 3.48 0.00 N	23.82 2.01 0.00 N	30.98 2.60 0.00 N	30.96 2.20 -3.27 N	31.13 1.38 -12.59 N	37.51 2.35 -0.33 N
CH_RES_BVR_FALLS 23983	9.93 -0.12 0.00 N	8.78 -0.08 0.00 N	5.47 -0.03 0.00 N	5.52 -0.02 0.00 N	-3.18 0.01 0.11 N	18.26 -0.07 0.00 N	-19.37 0.09 0.00 N	5.29 -0.03 0.00 N	15.90 -0.10 0.00 N	32.86 -0.23 0.02 N	30.80 -0.22 0.19 N	19.87 -0.14 0.69 N	17.46 -0.13 0.38 N	16.54 -0.12 0.00 N	12.67 -0.10 1.24 N	28.32 -0.27 0.00 N	17.18 -0.22 0.00 N	41.06 -0.55 0.00 N	37.64 -0.50 0.00 N	21.51 -0.29 0.00 N	28.03 -0.36 0.00 N	25.11 -0.22 0.16 N	16.40 -0.12 0.64 N	34.68 -0.14 0.02 N
CH_RES_NIAGARA 23895	9.14 -0.91 0.00 N	8.11 -0.75 0.00 N	5.04 -0.46 0.00 N	5.04 -0.51 0.00 N	-2.77 0.00 -0.32 N	16.49 -1.84 0.00 N	-18.02 1.44 0.00 N	5.00 -0.32 0.00 N	14.37 -1.64 0.00 N	29.30 -3.86 -0.05 N	27.90 -3.84 -0.52 N	19.91 -2.63 -1.84 N	16.75 -2.24 -1.02 N	14.70 -1.97 0.00 N	15.60 -1.72 -3.31 N	25.51 -3.08 0.00 N	15.39 -2.01 0.00 N	37.08 -4.53 0.00 N	34.03 -4.10 0.00 N	19.41 -2.39 0.00 N	25.12 -3.27 0.00 N	22.97 -2.97 -0.44 N	17.00 -1.86 -1.71 N	30.97 -3.91 -0.04 N
CH_RES_SYRACUSE 23985	9.90 -0.15 0.00 N	8.72 -0.14 0.00 N	5.41 -0.09 0.00 N	5.45 -0.10 0.00 N	-2.88 0.00 -0.21 N	18.06 -0.27 0.00 N	-19.27 0.20 0.00 N	5.31 -0.02 0.00 N	15.93 -0.08 0.00 N	32.96 -0.18 -0.03 N	31.42 -0.16 -0.36 N	21.91 -0.06 -1.27 N	18.65 -0.03 -0.71 N	16.65 -0.01 0.00 N	16.27 -0.03 -2.30 N	28.55 -0.04 0.00 N	17.44 0.04 0.00 N	41.78 0.17 0.00 N	38.21 0.07 0.00 N	21.86 0.07 0.00 N	28.39 0.01 0.00 N	25.73 -0.07 -0.31 N	18.26 -0.08 -1.18 N	34.44 -0.43 -0.03 N
COLONIE_LFGE_ 323577	10.52 0.47 0.00 N	9.25 0.39 0.00 N	5.75 0.25 0.00 N	5.80 0.25 0.00 N	-0.38 -0.08 -2.78 N	19.15 0.82 0.00 N	-20.30 -0.84 0.00 N	5.53 0.21 0.00 N	16.65 0.65 0.00 N	35.01 1.48 -0.42 N	37.59 1.51 -4.86 N	38.72 1.01 -17.01 N	28.33 0.87 -9.49 N	17.46 0.80 0.00 N	45.39 0.68 -30.71 N	29.92 1.33 0.00 N	18.23 0.83 0.00 N	43.57 1.96 0.00 N	39.91 1.77 0.00 N	22.83 1.03 0.00 N	29.77 1.38 0.00 N	30.85 1.25 -4.11 N	33.82 0.86 -15.80 N	36.91 1.67 -0.41 N
CORNELL____ 23752	9.73 -0.31 0.00 N	8.59 -0.27 0.00 N	5.35 -0.15 0.00 N	5.38 -0.17 0.00 N	-2.73 -0.03 -0.39 N	17.93 -0.40 0.00 N	-19.21 0.25 0.00 N	5.32 -0.01 0.00 N	15.96 -0.04 0.00 N	32.56 -0.61 -0.06 N	30.97 -0.93 -0.69 N	23.05 -0.05 -2.40 N	19.42 0.11 -1.34 N	16.76 0.09 0.00 N	18.37 0.04 -4.33 N	28.65 0.06 0.00 N	17.54 0.15 0.00 N	41.31 -0.30 0.00 N	37.50 -0.63 0.00 N	21.90 0.11 0.00 N	28.09 -0.29 0.00 N	25.62 -0.45 -0.58 N	19.33 -0.05 -2.23 N	33.63 -1.26 -0.06 N
COXSACKIE___GT 23611	10.83 0.79 0.00 N	9.51 0.66 0.00 N	5.91 0.40 0.00 N	5.95 0.40 0.00 N	-0.84 -0.20 -2.44 N	19.72 1.38 0.00 N	-20.92 -1.45 0.00 N	5.76 0.43 0.00 N	17.38 1.38 0.00 N	36.42 2.94 -0.37 N	38.30 2.82 -4.26 N	37.50 1.89 -14.91 N	27.91 1.62 -8.32 N	18.16 1.50 0.00 N	42.16 1.25 -26.91 N	31.08 2.49 0.00 N	19.00 1.61 0.00 N	45.43 3.82 0.00 N	41.61 3.47 0.00 N	23.78 1.98 0.00 N	30.97 2.59 0.00 N	31.26 2.25 -3.52 N	32.50 1.49 -13.85 N	37.95 2.76 -0.36 N
CRESCENT___HYD 24018	10.52 0.47 0.00 N	9.25 0.39 0.00 N	5.75 0.25 0.00 N	5.80 0.25 0.00 N	-0.38 -0.08 -2.78 N	19.15 0.82 0.00 N	-20.30 -0.84 0.00 N	5.53 0.21 0.00 N	16.65 0.65 0.00 N	35.01 1.48 -0.42 N	37.59 1.51 -4.86 N	38.72 1.01 -17.01 N	28.33 0.87 -9.49 N	17.46 0.80 0.00 N	45.39 0.68 -30.71 N	29.92 1.33 0.00 N	18.23 0.83 0.00 N	43.57 1.96 0.00 N	39.91 1.77 0.00 N	22.83 1.03 0.00 N	29.77 1.38 0.00 N	30.85 1.25 -4.11 N	33.82 0.86 -15.80 N	36.91 1.67 -0.41 N
CRUCIBLE_METL_DRP 24180	9.90 -0.15 0.00 N	8.72 -0.14 0.00 N	5.41 -0.09 0.00 N	5.45 -0.10 0.00 N	-2.88 0.00 -0.21 N	18.06 -0.27 0.00 N	-19.27 0.20 0.00 N	5.31 -0.02 0.00 N	15.93 -0.08 0.00 N	32.96 -0.18 -0.03 N	31.42 -0.16 -0.36 N	21.91 -0.06 -1.27 N	18.65 -0.03 -0.71 N	16.65 -0.01 0.00 N	16.27 -0.03 -2.30 N	28.55 -0.04 0.00 N	17.44 0.04 0.00 N	41.78 0.17 0.00 N	38.21 0.07 0.00 N	21.86 0.07 0.00 N	28.39 0.01 0.00 N	25.73 -0.07 -0.31 N	18.26 -0.08 -1.18 N	34.44 -0.43 -0.03 N
DANSKAMMER___1 23586	10.74 0.69 0.00 N	9.42 0.57 0.00 N	5.85 0.35 0.00 N	5.89 0.35 0.00 N	-1.03 -0.17 -2.22 N	19.55 1.22 0.00 N	-20.76 -1.30 0.00 N	5.74 0.42 0.00 N	17.40 1.40 0.00 N	36.46 3.01 -0.33 N	37.92 2.83 -3.87 N	36.15 1.89 -13.56 N	27.16 1.63 -7.57 N	18.18 1.51 0.00 N	39.73 1.25 -24.48 N	31.09 2.50 0.00 N	18.98 1.58 0.00 N	45.39 3.78 0.00 N	41.62 3.48 0.00 N	23.82 2.01 0.00 N	30.98 2.60 0.00 N	30.96 2.20 -3.27 N	31.13 1.38 -12.59 N	37.51 2.35 -0.33 N
DANSKAMMER___2 23589	10.74 0.69 0.00 N	9.42 0.57 0.00 N	5.85 0.35 0.00 N	5.89 0.35 0.00 N	-1.03 -0.17 -2.22 N	19.55 1.22 0.00 N	-20.76 -1.30 0.00 N	5.74 0.42 0.00 N	17.40 1.40 0.00 N	36.46 3.01 -0.33 N	37.92 2.83 -3.87 N	36.15 1.89 -13.56 N	27.16 1.63 -7.57 N	18.18 1.51 0.00 N	39.73 1.25 -24.48 N	31.09 2.50 0.00 N	18.98 1.58 0.00 N	45.39 3.78 0.00 N	41.62 3.48 0.00 N	23.82 2.01 0.00 N	30.98 2.60 0.00 N	30.96 2.20 -3.27 N	31.13 1.38 -12.59 N	37.51 2.35 -0.33 N
DANSKAMMER___3 23590	10.74 0.69 0.00 N	9.42 0.57 0.00 N	5.85 0.35 0.00 N	5.89 0.35 0.00 N	-1.03 -0.17 -2.22 N	19.55 1.22 0.00 N	-20.76 -1.30 0.00 N	5.74 0.42 0.00 N	17.40 1.40 0.00 N	36.46 3.01 -0.33 N	37.92 2.83 -3.87 N	36.15 1.89 -13.56 N	27.16 1.63 -7.57 N	18.18 1.51 0.00 N	39.73 1.25 -24.48 N	31.09 2.50 0.00 N	18.98 1.58 0.00 N	45.39 3.78 0.00 N	41.62 3.48 0.00 N	23.82 2.01 0.00 N	30.98 2.60 0.00 N	30.96 2.20 -3.27 N	31.13 1.38 -12.59 N	37.51 2.35 -0.33 N
DANSKAMMER___4 23591	10.74 0.69 0.00 N	9.42 0.57 0.00 N	5.85 0.35 0.00 N	5.89 0.35 0.00 N	-1.03 -0.17 -2.22 N	19.55 1.22 0.00 N	-20.76 -1.30 0.00 N	5.74 0.42 0.00 N	17.40 1.40 0.00 N	36.46 3.01 -0.33 N	37.92 2.83 -3.87 N	36.15 1.89 -13.56 N	27.16 1.63 -7.57 N	18.18 1.51 0.00 N	39.73 1.25 -24.48 N	31.09 2.50 0.00 N	18.98 1.58 0.00 N	45.39 3.78 0.00 N	41.62 3.48 0.00 N	23.82 2.01 0.00 N	30.98 2.60 0.00 N	30.96 2.20 -3.27 N	31.13 1.38 -12.59 N	37.51 2.35 -0.33 N

DANSKAMMER___DIESEL 23592	10.74 0.69 0.00 N	9.42 0.57 0.00 N	5.85 0.35 0.00 N	5.89 0.35 0.00 N	-1.03 -0.17 -2.22 N	19.55 1.22 0.00 N	-20.76 -1.30 0.00 N	5.74 0.42 0.00 N	17.40 1.40 0.00 N	36.46 3.01 -0.33 N	37.92 2.83 -3.87 N	36.15 1.89 -13.56 N	27.16 1.63 -7.57 N	18.18 1.51 0.00 N	39.73 1.25 -24.48 N	31.09 2.50 0.00 N	18.98 1.58 0.00 N	45.39 3.78 0.00 N	41.62 3.48 0.00 N	23.82 2.01 0.00 N	30.98 2.60 0.00 N	30.96 2.20 -3.27 N	31.13 1.38 -12.59 N	37.51 2.35 -0.33 N
DASHVILLE___HYD 23610	10.75 0.70 0.00 N	9.44 0.58 0.00 N	5.86 0.36 0.00 N	5.90 0.35 0.00 N	-0.99 -0.15 -2.25 N	19.57 1.24 0.00 N	-20.78 -1.32 0.00 N	5.75 0.42 0.00 N	17.47 1.46 0.00 N	36.66 3.20 -0.34 N	38.05 2.92 -3.92 N	36.35 1.94 -13.71 N	27.29 1.67 -7.65 N	18.20 1.54 0.00 N	40.04 1.29 -24.75 N	31.15 2.55 0.00 N	19.01 1.61 0.00 N	45.32 3.72 0.00 N	41.53 3.39 0.00 N	23.75 1.95 0.00 N	30.92 2.53 0.00 N	30.96 2.18 -3.28 N	31.29 1.40 -12.73 N	37.53 2.37 -0.33 N
DOGLEVILLE___HYD 23807	10.68 0.64 0.00 N	9.38 0.52 0.00 N	5.83 0.33 0.00 N	5.88 0.33 0.00 N	-3.34 -0.20 0.06 N	19.49 1.16 0.00 N	-20.72 -1.26 0.00 N	5.66 0.33 0.00 N	17.05 1.05 0.00 N	35.46 2.37 0.01 N	33.50 2.38 0.10 N	21.94 1.59 0.34 N	19.16 1.38 0.19 N	17.93 1.27 0.00 N	14.44 1.06 0.62 N	30.78 2.19 0.00 N	18.73 1.33 0.00 N	44.71 3.10 0.00 N	40.88 2.74 0.00 N	23.39 1.59 0.00 N	30.47 2.09 0.00 N	27.27 1.85 0.08 N	18.08 1.24 0.32 N	37.02 2.19 0.01 N
DUNKIRK___1 23563	9.08 -0.96 0.00 N	8.10 -0.76 0.00 N	5.04 -0.46 0.00 N	5.05 -0.49 0.00 N	-2.70 0.01 -0.38 N	16.66 1.36 0.00 N	-18.10 1.36 0.00 N	4.97 -0.36 0.00 N	14.39 -1.62 0.00 N	29.45 -3.72 -0.05 N	28.15 -3.68 -0.62 N	20.34 -2.52 -2.15 N	17.00 -2.17 -1.20 N	14.81 -1.86 0.00 N	16.28 -1.61 -3.89 N	25.53 -3.06 0.00 N	15.44 -1.96 0.00 N	37.16 -4.44 0.00 N	33.73 -4.41 0.00 N	25.08 -2.53 0.00 N	25.08 -3.30 0.00 N	22.91 -3.11 -0.52 N	17.20 -1.96 -2.00 N	30.62 -4.27 -0.05 N
DUNKIRK___2 23564	9.08 -0.96 0.00 N	8.10 -0.76 0.00 N	5.04 -0.46 0.00 N	5.05 -0.49 0.00 N	-2.70 0.01 -0.38 N	16.66 1.36 0.00 N	-18.10 1.36 0.00 N	4.97 -0.36 0.00 N	14.39 -1.62 0.00 N	29.45 -3.72 -0.05 N	28.15 -3.68 -0.62 N	20.34 -2.52 -2.15 N	17.00 -2.17 -1.20 N	14.81 -1.86 0.00 N	16.28 -1.61 -3.89 N	25.53 -3.06 0.00 N	15.44 -1.96 0.00 N	37.16 -4.44 0.00 N	33.73 -4.41 0.00 N	25.08 -2.53 0.00 N	25.08 -3.30 0.00 N	22.91 -3.11 -0.52 N	17.20 -1.96 -2.00 N	30.62 -4.27 -0.05 N
DUNKIRK___3 23565	9.11 -0.93 0.00 N	8.12 -0.74 0.00 N	5.05 -0.45 0.00 N	5.07 -0.48 0.00 N	-2.70 0.00 -0.38 N	16.69 1.32 0.00 N	-18.14 1.32 0.00 N	4.98 -0.34 0.00 N	14.45 -1.55 0.00 N	29.61 -3.55 -0.05 N	28.31 -3.52 -0.61 N	20.42 -2.41 -2.13 N	17.08 -2.08 -1.19 N	14.88 -1.79 0.00 N	16.30 -1.55 -3.84 N	25.69 -2.91 0.00 N	15.55 -1.85 0.00 N	37.42 -4.18 0.00 N	34.01 -4.13 0.00 N	25.29 -2.36 0.00 N	23.09 -3.09 0.00 N	23.09 -2.91 -0.51 N	17.29 -1.84 -1.98 N	30.87 -4.02 -0.05 N
DUNKIRK___4 23566	9.11 -0.93 0.00 N	8.12 -0.74 0.00 N	5.05 -0.45 0.00 N	5.07 -0.48 0.00 N	-2.70 0.00 -0.38 N	16.69 1.32 0.00 N	-18.14 1.32 0.00 N	4.98 -0.34 0.00 N	14.45 -1.55 0.00 N	29.61 -3.55 -0.05 N	28.31 -3.52 -0.61 N	20.42 -2.41 -2.13 N	17.08 -2.08 -1.19 N	14.88 -1.79 0.00 N	16.30 -1.55 -3.84 N	25.69 -2.91 0.00 N	15.55 -1.85 0.00 N	37.42 -4.18 0.00 N	34.01 -4.13 0.00 N	25.29 -2.36 0.00 N	23.09 -3.09 0.00 N	23.09 -2.91 -0.51 N	17.29 -1.84 -1.98 N	30.87 -4.02 -0.05 N
EAST HAMPTON___GT 23717	14.65 1.22 -3.38 N	9.84 0.99 0.00 N	6.17 0.66 0.00 N	6.21 0.66 0.00 N	-1.19 -0.29 -2.18 N	20.41 2.08 0.00 N	-21.73 -2.27 0.00 N	6.02 0.69 0.00 N	39.13 2.32 -20.80 N	64.66 4.95 -26.61 N	68.79 4.50 -33.07 N	68.65 3.03 -44.91 N	68.64 2.62 -48.06 N	68.42 2.43 -49.33 N	68.06 2.05 -52.01 N	81.02 4.05 -48.38 N	70.24 2.52 -50.32 N	74.07 6.03 -26.44 N	73.20 5.51 -29.56 N	70.97 3.14 -46.03 N	93.05 4.13 -60.53 N	70.10 3.55 -41.06 N	64.16 2.29 -44.72 N	47.98 4.28 -8.87 N
EAST RIVER___6 23660	10.84 0.79 0.00 N	9.50 0.64 0.00 N	5.90 0.39 0.00 N	5.94 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.74 1.40 0.00 N	-20.97 -1.51 0.00 N	5.81 0.48 0.00 N	17.62 1.62 0.00 N	36.98 3.54 -0.33 N	118.51 3.29 -83.99 N	120.14 2.20 -97.24 N	105.73 1.89 -85.88 N	115.33 1.74 -96.92 N	78.51 1.47 -63.04 N	85.18 2.91 -53.68 N	181.41 1.82 -162.18 N	126.12 4.43 -80.08 N	92.13 4.08 -49.92 N	63.97 2.32 -39.85 N	31.75 2.99 -0.37 N	31.20 2.50 -3.21 N	31.08 1.56 -12.37 N	37.87 2.72 -0.32 N
EAST RIVER___7 23524	10.84 0.79 0.00 N	9.50 0.64 0.00 N	5.90 0.39 0.00 N	5.94 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.74 1.40 0.00 N	-20.97 -1.51 0.00 N	5.81 0.48 0.00 N	17.62 1.62 0.00 N	36.98 3.54 -0.33 N	118.51 3.29 -83.99 N	120.14 2.20 -97.24 N	105.73 1.89 -85.88 N	115.33 1.74 -96.92 N	78.51 1.47 -63.04 N	85.18 2.91 -53.68 N	181.41 1.82 -162.18 N	126.12 4.43 -80.08 N	92.13 4.08 -49.92 N	63.97 2.32 -39.85 N	31.75 2.99 -0.37 N	31.20 2.50 -3.21 N	31.08 1.56 -12.37 N	37.87 2.72 -0.32 N
EAST_HAMPTON___DIESEL 23722	14.65 1.22 -3.38 N	9.84 0.99 0.00 N	6.17 0.66 0.00 N	6.21 0.66 0.00 N	-1.19 -0.29 -2.18 N	20.41 2.08 0.00 N	-21.73 -2.27 0.00 N	6.02 0.69 0.00 N	39.13 2.32 -20.80 N	64.66 4.95 -26.61 N	68.79 4.50 -33.07 N	68.65 3.03 -44.91 N	68.64 2.62 -48.06 N	68.42 2.43 -49.33 N	68.06 2.05 -52.01 N	81.02 4.05 -48.38 N	70.24 2.52 -50.32 N	74.07 6.03 -26.44 N	73.20 5.51 -29.56 N	70.97 3.14 -46.03 N	93.05 4.13 -60.53 N	70.10 3.55 -41.06 N	64.16 2.29 -44.72 N	47.98 4.28 -8.87 N
EAST_RIVER___1 323558	10.84 0.80 0.00 N	9.51 0.65 0.00 N	5.90 0.40 0.00 N	5.95 0.40 0.00 N	-1.09 -0.18 -2.18 N	19.75 1.42 0.00 N	-20.97 -1.51 0.00 N	5.81 0.49 0.00 N	17.63 1.63 0.00 N	37.00 3.56 -0.33 N	118.52 3.31 -83.99 N	120.15 2.21 -97.24 N	105.74 1.90 -85.88 N	115.33 1.75 -96.92 N	78.52 1.48 -63.04 N	85.19 2.93 -53.68 N	181.41 1.83 -162.18 N	126.13 4.45 -80.08 N	92.13 4.08 -49.92 N	63.98 2.33 -39.85 N	31.76 3.00 -0.37 N	31.22 2.52 -3.21 N	31.10 1.57 -12.37 N	37.90 2.75 -0.32 N
EAST_RIVER___2 323559	10.84 0.79 0.00 N	9.50 0.64 0.00 N	5.90 0.39 0.00 N	5.94 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.74 1.40 0.00 N	-20.97 -1.51 0.00 N	5.81 0.48 0.00 N	17.62 1.62 0.00 N	36.98 3.54 -0.33 N	118.51 3.29 -83.99 N	120.14 2.20 -97.24 N	105.73 1.89 -85.88 N	115.33 1.74 -96.92 N	78.51 1.47 -63.04 N	85.18 2.91 -53.68 N	181.41 1.82 -162.18 N	126.12 4.43 -80.08 N	92.13 4.08 -49.92 N	63.97 2.32 -39.85 N	31.75 2.99 -0.37 N	31.20 2.50 -3.21 N	31.08 1.56 -12.37 N	37.87 2.72 -0.32 N
ELEC_TRO_TEK 24086	14.34 0.90 -3.38 N	9.59 0.73 0.00 N	5.96 0.46 0.00 N	6.00 0.45 0.00 N	-1.12 -0.21 -2.18 N	19.82 1.48 0.00 N	-21.10 -1.64 0.00 N	5.85 0.52 0.00 N	38.55 1.75 -20.80 N	63.47 3.76 -26.61 N	67.77 3.48 -33.07 N	67.95 2.33 -44.91 N	68.04 2.01 -48.06 N	67.85 1.85 -49.33 N	67.58 1.57 -52.01 N	80.07 3.09 -48.38 N	69.63 1.91 -50.32 N	72.61 4.57 -26.44 N	71.96 4.26 -29.56 N	70.28 2.45 -46.03 N	92.10 3.18 -60.53 N	69.24 2.69 -41.06 N	63.62 1.74 -44.72 N	46.86 3.16 -8.87 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
E_CANADA_CAP_HY 24051	10.05 0.01 0.00 N	8.89 0.03 0.00 N	5.51 0.01 0.00 N	5.55 0.00 0.00 N	0.42 0.00 -3.50 N	18.45 0.12 0.00 N	-19.61 -0.15 0.00 N	5.44 0.12 0.00 N	16.41 0.41 0.00 N	34.46 0.83 -0.53 N	38.10 0.77 -6.11 N	42.64 0.55 -21.39 N	30.34 0.43 -11.93 N	17.07 0.41 0.00 N	52.95 0.32 -38.62 N	29.19 0.60 0.00 N	17.94 0.55 0.00 N	43.23 1.62 0.00 N	39.57 1.43 0.00 N	22.55 0.75 0.00 N	29.28 0.89 0.00 N	31.28 0.61 -5.17 N	37.26 0.24 -19.87 N	35.74 0.39 -0.51 N	
E_CANADA_MHWK_HY 24050	10.68 0.64 0.00 N	9.38 0.52 0.00 N	5.83 0.33 0.00 N	5.88 0.33 0.00 N	-3.34 -0.20 0.06 N	19.49 1.16 0.00 N	-20.72 -1.26 0.00 N	5.66 0.33 0.00 N	17.05 1.05 0.00 N	35.46 2.37 0.01 N	33.50 2.38 0.10 N	21.94 1.59 0.34 N	19.16 1.38 0.19 N	17.93 1.27 0.00 N	14.44 1.06 0.62 N	30.78 2.19 0.00 N	18.73 1.33 0.00 N	44.71 3.10 0.00 N	40.88 2.74 0.00 N	23.39 1.59 0.00 N	30.47 2.09 0.00 N	27.27 1.85 0.08 N	18.08 1.24 0.32 N	37.02 2.19 0.01 N	
E_FISHKILL___LBMP 23776	10.74 0.70 0.00 N	9.43 0.57 0.00 N	5.86 0.36 0.00 N	5.90 0.35 0.00 N	-1.02 -0.15 -2.21 N	19.56 1.22 0.00 N	-20.76 -1.30 0.00 N	5.73 0.40 0.00 N	17.34 1.34 0.00 N	36.35 2.91 -0.33 N	37.81 2.74 -3.86 N	36.03 1.82 -13.51 N	27.07 1.57 -7.54 N	18.11 1.44 0.00 N	39.61 1.22 -24.39 N	31.00 2.41 0.00 N	18.90 1.50 0.00 N	45.22 3.61 0.00 N	41.46 3.32 0.00 N	23.71 1.91 0.00 N	30.87 2.49 0.00 N	30.87 2.11 -3.26 N	31.04 1.34 -12.55 N	37.53 2.37 -0.32 N	
FAR ROCKAWAY___4 23548	14.52 1.09 -3.38 N	9.74 0.89 0.00 N	6.05 0.55 0.00 N	6.09 0.55 0.00 N	-1.17 -0.26 -2.18 N	20.12 1.79 0.00 N	-21.43 -1.97 0.00 N	5.95 0.62 0.00 N	38.87 2.06 -20.80 N	64.15 4.43 -26.61 N	68.47 4.18 -33.07 N	68.40 2.78 -44.91 N	68.43 2.40 -48.06 N	68.21 2.22 -49.33 N	67.88 1.87 -52.01 N	80.68 3.71 -48.38 N	70.00 2.28 -50.32 N	73.49 5.44 -26.44 N	72.95 5.25 -29.56 N	70.69 2.86 -46.03 N	92.59 3.67 -60.53 N	69.93 3.37 -41.06 N	64.01 2.14 -44.72 N	47.57 3.86 -8.87 N	
FARRAGUT___LBMP 323566	10.84 0.79 0.00 N	9.50 0.65 0.00 N	5.90 0.40 0.00 N	5.94 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.73 1.40 0.00 N	-20.95 -1.49 0.00 N	5.81 0.48 0.00 N	17.61 1.61 0.00 N	36.96 3.52 -0.33 N	118.47 3.26 -83.99 N	120.12 2.18 -97.24 N	105.72 1.87 -85.88 N	115.32 1.73 -96.92 N	78.50 1.46 -63.04 N	85.15 2.88 -53.68 N	181.39 1.81 -162.18 N	126.06 4.38 -80.08 N	92.09 4.04 -49.92 N	63.96 2.30 -39.85 N	31.72 2.97 -0.37 N	31.20 2.49 -3.21 N	31.08 1.56 -12.37 N	37.88 2.73 -0.32 N	
FENNER___WINDPWR 24204	10.00 -0.04 0.00 N	8.84 -0.01 0.00 N	5.49 -0.01 0.00 N	5.53 -0.02 0.00 N	-3.02 -0.04 -0.10 N	18.36 0.03 0.00 N	-19.56 -0.10 0.00 N	5.39 0.07 0.00 N	16.20 0.20 0.00 N	33.49 0.37 -0.02 N	31.73 0.34 -0.18 N	21.66 0.32 -0.64 N	18.65 0.32 -0.35 N	16.97 0.31 0.00 N	15.39 0.24 -1.15 N	29.08 0.49 0.00 N	17.77 0.37 0.00 N	42.49 0.88 0.00 N	38.79 0.66 0.00 N	22.24 0.45 0.00 N	28.85 0.47 0.00 N	25.97 0.32 -0.15 N	17.96 0.21 -0.59 N	34.93 0.08 -0.02 N	
FIBERTEK___ENERGY 23856	9.90 -0.15 0.00 N	8.72 -0.14 0.00 N	5.41 -0.09 0.00 N	5.45 -0.10 0.00 N	-2.88 0.00 -0.21 N	18.06 -0.27 0.00 N	-19.27 0.20 0.00 N	5.31 -0.02 0.00 N	15.93 -0.08 0.00 N	32.96 -0.18 -0.36 N	31.42 -0.16 -0.12 N	21.91 -0.06 -0.71 N	18.65 -0.03 -0.01 N	16.65 -0.01 0.00 N	16.27 -0.03 -2.30 N	28.55 -0.04 0.00 N	17.44 0.04 0.00 N	41.78 0.17 0.00 N	38.21 0.07 0.00 N	21.86 0.07 0.00 N	28.39 0.01 0.00 N	25.73 -0.07 -0.31 N	18.26 -0.08 -1.18 N	34.44 -0.43 -0.03 N	
FITZPATRICK___ 23598	9.71 -0.34 0.00 N	8.56 -0.30 0.00 N	5.32 -0.19 0.00 N	5.35 -0.19 0.00 N	-2.89 0.07 -0.13 N	17.70 -0.63 0.00 N	-18.86 0.60 0.00 N	5.18 -0.14 0.00 N	15.53 -0.47 0.00 N	32.11 -1.02 -0.22 N	30.47 -0.97 -0.78 N	20.85 -0.63 -0.44 N	17.87 -0.53 -0.48 N	16.18 -0.48 0.00 N	15.00 -0.42 -1.41 N	27.78 -0.81 0.00 N	16.91 -0.49 0.00 N	40.50 -1.11 0.00 N	37.08 -1.06 0.00 N	21.21 -0.59 0.00 N	27.57 -0.81 0.00 N	24.92 -0.77 -0.19 N	17.36 -0.52 -0.73 N	33.68 -1.18 -0.02 N	
FORT ORANGE___ 23900	10.55 0.51 0.00 N	9.29 0.43 0.00 N	5.77 0.27 0.00 N	5.82 0.27 0.00 N	-0.46 -0.09 -2.72 N	19.23 0.89 0.00 N	-20.36 -0.90 0.00 N	5.52 0.19 0.00 N	16.57 0.56 0.00 N	34.79 1.28 -0.41 N	37.23 1.27 -4.74 N	38.14 0.85 -16.60 N	27.96 0.73 -9.26 N	17.33 0.66 0.00 N	44.51 0.55 -29.96 N	29.67 1.08 0.00 N	18.08 0.69 0.00 N	43.19 1.58 0.00 N	39.62 1.48 0.00 N	22.68 0.88 0.00 N	29.55 1.17 0.00 N	30.66 1.16 -4.01 N	33.48 0.91 -15.41 N	36.98 1.75 -0.40 N	
FORT_DRUM_COGEN 23780	9.48 -0.56 0.00 N	8.34 -0.51 0.00 N	5.17 -0.34 0.00 N	5.21 -0.34 0.00 N	-2.86 0.14 -0.08 N	17.30 -1.03 0.00 N	-18.40 1.06 0.00 N	5.08 -0.25 0.00 N	15.31 -0.69 0.00 N	31.79 -1.33 -0.01 N	30.24 -1.11 -0.13 N	20.46 -0.70 -0.46 N	17.68 -0.55 -0.26 N	16.15 -0.51 0.00 N	14.37 -0.47 -0.84 N	27.66 -0.93 0.00 N	16.94 -0.45 0.00 N	40.63 -0.98 0.00 N	37.04 -1.09 0.00 N	21.12 -0.68 0.00 N	27.44 -0.95 0.00 N	24.68 -0.93 -0.11 N	16.91 -0.68 -0.43 N	33.33 -1.52 -0.01 N	
FPL FAR_ROCK_GT1 24212	14.52 1.09 -3.38 N	9.74 0.89 0.00 N	6.05 0.55 0.00 N	6.09 0.55 0.00 N	-1.17 -0.26 -2.18 N	20.12 1.79 0.00 N	-21.43 -1.97 0.00 N	5.95 0.62 0.00 N	38.87 2.06 -20.80 N	64.15 4.43 -26.61 N	68.47 4.18 -33.07 N	68.40 2.78 -44.91 N	68.43 2.40 -48.06 N	68.21 2.22 -49.33 N	67.88 1.87 -52.01 N	80.68 3.71 -48.38 N	70.00 2.28 -50.32 N	73.49 5.44 -26.44 N	72.95 5.25 -29.56 N	70.69 2.86 -46.03 N	92.59 3.67 -60.53 N	69.93 3.37 -41.06 N	64.01 2.14 -44.72 N	47.57 3.86 -8.87 N	
FPL FAR_ROCK_GT2 23815	14.52 1.09 -3.38 N	9.74 0.89 0.00 N	6.05 0.55 0.00 N	6.09 0.55 0.00 N	-1.17 -0.26 -2.18 N	20.12 1.79 0.00 N	-21.43 -1.97 0.00 N	5.95 0.62 0.00 N	38.87 2.06 -20.80 N	64.15 4.43 -26.61 N	68.47 4.18 -33.07 N	68.40 2.78 -44.91 N	68.43 2.40 -48.06 N	68.21 2.22 -49.33 N	67.88 1.87 -52.01 N	80.68 3.71 -48.38 N	70.00 2.28 -50.32 N	73.49 5.44 -26.44 N	72.95 5.25 -29.56 N	70.69 2.86 -46.03 N	92.59 3.67 -60.53 N	69.93 3.37 -41.06 N	64.01 2.14 -44.72 N	47.57 3.86 -8.87 N	
FRANKLIN_FALL_HYD 24054	10.00 -0.05 0.00 N	8.90 0.05 0.00 N	5.55 0.05 0.00 N	5.59 0.04 0.00 N	-3.11 -0.03 0.00 N	18.51 0.18 0.00 N	-19.66 -0.19 0.00 N	5.33 0.00 0.00 N	16.02 0.01 0.00 N	33.18 0.07 0.00 N	31.27 0.05 0.00 N	20.72 0.02 0.00 N	17.95 -0.02 0.00 N	16.63 -0.03 0.00 N	14.02 0.01 0.00 N	28.65 0.06 0.00 N	17.39 -0.01 0.00 N	41.45 -0.16 0.00 N	37.93 -0.21 0.00 N	21.64 -0.17 0.00 N	28.15 -0.23 0.00 N	25.46 -0.04 0.00 N	17.20 0.05 0.00 N	35.19 0.36 0.00 N	
FREEPORT_EQUS_GT1	14.48	9.72	6.04	6.09	-1.16	20.09	-21.41	5.93	38.81	64.02	68.28	68.28	68.33	68.13	67.81	80.53	69.85	73.17	72.43	70.54	92.46	69.59	63.89	47.40	

23764	1.05 -3.38 N	0.86 0.00 N	0.54 0.00 N	0.54 0.00 N	-0.25 -2.18 N	1.76 0.00 N	-1.95 0.00 N	0.60 0.00 N	2.01 -20.80 N	4.30 -26.61 N	3.99 -33.07 N	2.67 -44.91 N	2.30 -48.06 N	2.13 -49.33 N	1.80 -52.01 N	3.55 -48.38 N	2.13 -50.32 N	5.12 -26.44 N	4.74 -29.56 N	2.71 -46.03 N	3.54 -60.53 N	3.03 -41.06 N	2.01 -44.72 N	3.70 -8.87 N
FULTON COGEN____ 23766	9.78 -0.26 0.00 N	8.62 -0.23 0.00 N	5.35 -0.15 0.00 N	5.39 -0.16 0.00 N	-2.88 0.04 -0.16 N	17.84 -0.49 0.00 N	-19.02 0.45 0.00 N	5.24 -0.09 0.00 N	15.71 -0.29 0.00 N	32.53 -0.61 -0.03 N	30.95 -0.56 -0.29 N	21.35 -0.35 -1.00 N	18.24 -0.28 -0.56 N	16.42 -0.25 0.00 N	15.59 -0.22 -1.81 N	28.17 -0.42 0.00 N	17.19 -0.20 0.00 N	41.22 -0.39 0.00 N	37.71 -0.42 0.00 N	21.56 -0.24 0.00 N	28.01 -0.37 0.00 N	25.33 -0.41 -0.24 N	17.77 -0.31 -0.93 N	34.02 -0.84 -0.02 N
Freeport____CT2 23818	14.48 1.05 -3.38 N	9.72 0.86 0.00 N	6.04 0.54 0.00 N	6.09 0.54 0.00 N	-1.16 -0.25 -2.18 N	20.09 1.76 0.00 N	-21.41 -1.95 0.00 N	5.93 0.60 0.00 N	38.81 2.01 -20.80 N	64.02 4.30 -26.61 N	68.28 3.99 -33.07 N	68.28 2.67 -44.91 N	68.33 2.30 -48.06 N	68.13 2.13 -49.33 N	67.81 1.80 -52.01 N	80.53 3.55 -48.38 N	69.85 2.13 -50.32 N	73.17 5.12 -26.44 N	72.43 4.74 -29.56 N	70.54 2.71 -46.03 N	92.46 3.54 -60.53 N	69.59 3.03 -41.06 N	63.89 2.01 -44.72 N	47.40 3.70 -8.87 N
G.F.CEMENT____DRP 24184	10.62 0.57 0.00 N	9.31 0.45 0.00 N	5.80 0.29 0.00 N	5.84 0.30 0.00 N	-0.34 -0.11 -2.85 N	19.33 1.00 0.00 N	-20.53 -1.07 0.00 N	5.61 0.28 0.00 N	16.91 0.91 0.00 N	35.60 2.07 -0.43 N	38.33 2.15 -4.97 N	39.50 1.42 -17.38 N	28.90 1.23 -9.69 N	17.80 1.13 0.00 N	46.34 0.96 -31.37 N	30.50 1.91 0.00 N	18.62 1.22 0.00 N	44.62 3.01 0.00 N	40.77 2.64 0.00 N	23.29 1.49 0.00 N	30.35 1.97 0.00 N	31.42 1.73 -4.20 N	34.38 1.08 -16.14 N	37.35 2.10 -0.42 N
GARDENVILLE____LBMP 24039	9.18 -0.87 0.00 N	8.15 -0.71 0.00 N	5.07 -0.43 0.00 N	5.08 -0.47 0.00 N	-2.75 -0.01 -0.34 N	16.66 -1.67 0.00 N	-18.16 1.31 0.00 N	5.03 -0.30 0.00 N	14.52 -1.49 0.00 N	29.67 -3.49 -0.05 N	28.30 -3.48 -0.57 N	20.28 -2.40 -1.98 N	17.02 -2.05 -1.11 N	14.88 -1.79 0.00 N	16.02 -1.56 -3.58 N	25.77 -2.82 0.00 N	15.58 -1.81 0.00 N	37.54 -4.07 0.00 N	34.32 -3.81 0.00 N	19.60 -2.20 0.00 N	25.40 -2.98 0.00 N	23.21 -2.76 -0.47 N	17.27 -1.73 -1.84 N	31.15 -3.73 -0.05 N
GENERAL____MILLS 23808	9.19 -0.85 0.00 N	8.16 -0.69 0.00 N	5.08 -0.43 0.00 N	5.08 -0.46 0.00 N	-2.75 -0.02 -0.35 N	16.68 -1.65 0.00 N	-18.17 1.29 0.00 N	5.04 -0.29 0.00 N	14.54 -1.46 0.00 N	29.73 -3.43 -0.57 N	28.35 -3.43 -0.57 N	20.31 -2.37 -1.98 N	17.05 -2.02 -1.11 N	14.90 -1.77 0.00 N	16.04 -1.54 -3.58 N	25.82 -2.77 0.00 N	15.61 -1.79 0.00 N	37.61 -4.00 0.00 N	34.42 -3.72 0.00 N	19.65 -2.16 0.00 N	25.46 -2.93 0.00 N	23.27 -2.70 -0.48 N	17.30 -1.69 -1.84 N	31.23 -3.66 -0.05 N
GE_PLASTICS____DRP 24183	10.47 0.42 0.00 N	9.21 0.36 0.00 N	5.73 0.23 0.00 N	5.77 0.23 0.00 N	-0.42 -0.07 -2.74 N	19.06 0.73 0.00 N	-20.18 -0.72 0.00 N	5.51 0.19 0.00 N	16.57 0.56 0.00 N	34.62 1.10 -0.41 N	37.01 1.01 -4.78 N	38.12 0.67 -16.74 N	27.89 0.58 -9.34 N	17.19 0.53 0.00 N	44.67 0.45 -30.22 N	29.46 0.87 0.00 N	17.94 0.54 0.00 N	42.92 1.31 0.00 N	39.40 1.26 0.00 N	22.54 0.74 0.00 N	29.39 1.00 0.00 N	30.43 0.88 -4.06 N	33.36 0.65 -15.55 N	36.61 1.38 -0.40 N
GILBOA____1 23756	10.49 0.44 0.00 N	9.24 0.39 0.00 N	5.75 0.24 0.00 N	5.79 0.24 0.00 N	-1.03 -0.08 -2.12 N	19.10 0.77 0.00 N	-20.14 -0.68 0.00 N	5.53 0.20 0.00 N	16.67 0.66 0.00 N	34.86 1.43 -0.32 N	36.30 1.37 -3.71 N	34.61 0.91 -13.00 N	26.01 0.79 -7.25 N	17.39 0.73 0.00 N	38.08 0.61 -23.46 N	29.79 1.20 0.00 N	18.09 0.70 0.00 N	43.06 1.46 0.00 N	39.56 1.42 0.00 N	22.63 0.83 0.00 N	29.57 1.19 0.00 N	29.70 1.07 -3.14 N	29.92 0.70 -12.07 N	36.40 1.26 -0.31 N
GILBOA____2 23757	10.49 0.44 0.00 N	9.24 0.39 0.00 N	5.75 0.24 0.00 N	5.79 0.24 0.00 N	-1.03 -0.08 -2.12 N	19.10 0.77 0.00 N	-20.14 -0.68 0.00 N	5.53 0.20 0.00 N	16.67 0.66 0.00 N	34.86 1.43 -0.32 N	36.30 1.37 -3.71 N	34.61 0.91 -13.00 N	26.01 0.79 -7.25 N	17.39 0.73 0.00 N	38.08 0.61 -23.46 N	29.79 1.20 0.00 N	18.09 0.70 0.00 N	43.06 1.46 0.00 N	39.56 1.42 0.00 N	22.63 0.83 0.00 N	29.57 1.19 0.00 N	29.70 1.07 -3.14 N	29.92 0.70 -12.07 N	36.40 1.26 -0.31 N
GILBOA____3 23758	10.49 0.44 0.00 N	9.24 0.39 0.00 N	5.75 0.24 0.00 N	5.79 0.24 0.00 N	-1.03 -0.08 -2.12 N	19.10 0.77 0.00 N	-20.14 -0.68 0.00 N	5.53 0.20 0.00 N	16.67 0.66 0.00 N	34.86 1.43 -0.32 N	36.30 1.37 -3.71 N	34.61 0.91 -13.00 N	26.01 0.79 -7.25 N	17.39 0.73 0.00 N	38.08 0.61 -23.46 N	29.79 1.20 0.00 N	18.09 0.70 0.00 N	43.06 1.46 0.00 N	39.56 1.42 0.00 N	22.63 0.83 0.00 N	29.57 1.19 0.00 N	29.70 1.07 -3.14 N	29.92 0.70 -12.07 N	36.40 1.26 -0.31 N
GILBOA____4 23759	10.49 0.44 0.00 N	9.24 0.39 0.00 N	5.75 0.24 0.00 N	5.79 0.24 0.00 N	-1.03 -0.08 -2.12 N	19.10 0.77 0.00 N	-20.14 -0.68 0.00 N	5.53 0.20 0.00 N	16.67 0.66 0.00 N	34.86 1.43 -0.32 N	36.30 1.37 -3.71 N	34.61 0.91 -13.00 N	26.01 0.79 -7.25 N	17.39 0.73 0.00 N	38.08 0.61 -23.46 N	29.79 1.20 0.00 N	18.09 0.70 0.00 N	43.06 1.46 0.00 N	39.56 1.42 0.00 N	22.63 0.83 0.00 N	29.57 1.19 0.00 N	29.70 1.07 -3.14 N	29.92 0.70 -12.07 N	36.40 1.26 -0.31 N
GILBOA____ 23599	10.49 0.44 0.00 N	9.24 0.39 0.00 N	5.75 0.24 0.00 N	5.79 0.24 0.00 N	-1.03 -0.08 -2.12 N	19.10 0.77 0.00 N	-20.14 -0.68 0.00 N	5.53 0.20 0.00 N	16.67 0.66 0.00 N	34.86 1.43 -0.32 N	36.30 1.37 -3.71 N	34.61 0.91 -13.00 N	26.01 0.79 -7.25 N	17.39 0.73 0.00 N	38.08 0.61 -23.46 N	29.79 1.20 0.00 N	18.09 0.70 0.00 N	43.06 1.46 0.00 N	39.56 1.42 0.00 N	22.63 0.83 0.00 N	29.57 1.19 0.00 N	29.70 1.07 -3.14 N	29.92 0.70 -12.07 N	36.40 1.26 -0.31 N
GINNA____ 23603	9.09 -0.96 0.00 N	8.02 -0.83 0.00 N	4.98 -0.52 0.00 N	5.00 -0.55 0.00 N	-2.68 0.15 -0.26 N	16.55 -1.79 0.00 N	-17.85 1.62 0.00 N	4.96 -0.37 0.00 N	14.63 -1.38 0.00 N	30.11 -3.04 -0.43 N	28.78 -2.88 -1.52 N	20.32 -1.90 -0.85 N	17.22 -1.60 -1.44 N	15.22 -1.44 0.00 N	15.49 -1.25 -2.74 N	26.19 -2.40 0.00 N	15.99 -1.41 0.00 N	38.45 -3.16 0.00 N	35.19 -2.94 0.00 N	20.11 -1.70 0.00 N	26.01 -2.38 0.00 N	23.61 -2.25 -0.37 N	17.04 -1.53 -1.41 N	31.41 -3.46 -0.04 N
GLEN PARK____ 23778	9.53 -0.52 0.00 N	8.38 -0.48 0.00 N	5.19 -0.31 0.00 N	5.22 -0.32 0.00 N	-2.85 0.14 -0.09 N	17.36 -0.97 0.00 N	-18.50 0.96 0.00 N	5.13 -0.20 0.00 N	15.46 -0.55 0.00 N	32.10 -1.02 -0.01 N	30.57 -0.80 -0.15 N	20.73 -0.51 -0.54 N	17.89 -0.38 -0.30 N	16.31 -0.36 0.00 N	14.63 -0.34 -0.97 N	27.91 -0.68 0.00 N	17.12 -0.28 0.00 N	41.10 -0.51 0.00 N	37.43 -0.70 0.00 N	21.35 -0.45 0.00 N	27.72 -0.66 0.00 N	24.91 -0.72 -0.14 N	17.11 -0.55 -0.50 N	33.52 -1.33 -0.01 N

GLENWOOD_IC_1_G5 23712	14.37 0.94 -3.38 N	9.62 0.76 0.00 N	5.98 0.47 0.00 N	6.02 0.48 0.00 N	-1.13 -0.22 -2.18 N	19.94 1.60 0.00 N	-21.20 -1.74 0.00 N	5.88 0.55 0.00 N	38.63 1.83 -20.80 N	63.66 3.94 -26.61 N	67.98 3.69 -33.07 N	68.07 2.46 -44.91 N	68.14 2.12 -48.06 N	67.94 1.95 -49.33 N	67.66 1.65 -52.01 N	80.23 3.25 -48.38 N	69.75 2.03 -50.32 N	72.96 4.91 -26.44 N	72.24 4.55 -29.56 N	70.43 2.60 -46.03 N	92.30 3.38 -60.53 N	69.41 2.86 -41.06 N	63.70 1.82 -44.72 N	46.98 3.28 -8.87 N
GLENWOOD_IC_2_G1 23688	14.30 0.87 -3.38 N	9.56 0.70 0.00 N	5.94 0.44 0.00 N	5.98 0.44 0.00 N	-1.12 -0.21 -2.18 N	19.81 1.48 0.00 N	-21.07 -1.61 0.00 N	5.84 0.51 0.00 N	38.49 1.69 -20.80 N	63.38 3.66 -26.61 N	67.70 3.41 -33.07 N	67.89 2.27 -44.91 N	67.98 1.96 -48.06 N	67.80 1.80 -49.33 N	67.53 1.52 -52.01 N	79.99 3.02 -48.38 N	69.60 1.88 -50.32 N	72.57 4.52 -26.44 N	71.88 4.19 -29.56 N	70.22 2.40 -46.03 N	92.04 3.12 -60.53 N	69.19 2.64 -41.06 N	63.55 1.68 -44.72 N	46.70 3.00 -8.87 N
GLENWOOD_IC_3_G1 23689	14.30 0.87 -3.38 N	9.56 0.70 0.00 N	5.94 0.44 0.00 N	5.98 0.44 0.00 N	-1.12 -0.21 -2.18 N	19.81 1.48 0.00 N	-21.07 -1.61 0.00 N	5.84 0.51 0.00 N	38.49 1.69 -20.80 N	63.38 3.66 -26.61 N	67.70 3.41 -33.07 N	67.89 2.27 -44.91 N	67.98 1.96 -48.06 N	67.80 1.80 -49.33 N	67.53 1.52 -52.01 N	79.99 3.02 -48.38 N	69.60 1.88 -50.32 N	72.57 4.52 -26.44 N	71.88 4.19 -29.56 N	70.22 2.40 -46.03 N	92.04 3.12 -60.53 N	69.19 2.64 -41.06 N	63.55 1.68 -44.72 N	46.70 3.00 -8.87 N
GLENWOOD___4 23550	14.36 0.94 -3.38 N	9.62 0.77 0.00 N	5.98 0.47 0.00 N	6.02 0.48 0.00 N	-1.13 -0.22 -2.18 N	19.94 1.60 0.00 N	-21.20 -1.74 0.00 N	5.88 0.55 0.00 N	38.63 1.83 -20.80 N	63.66 3.94 -26.61 N	67.98 3.69 -33.07 N	68.07 2.46 -44.91 N	68.14 2.12 -48.06 N	67.94 1.95 -49.33 N	67.66 1.65 -52.01 N	80.23 3.25 -48.38 N	69.75 2.03 -50.32 N	72.96 4.91 -26.44 N	72.24 4.55 -29.56 N	70.43 2.60 -46.03 N	92.30 3.38 -60.53 N	69.41 2.86 -41.06 N	63.70 1.82 -44.72 N	46.98 3.28 -8.87 N
GLENWOOD___5 23614	14.36 0.94 -3.38 N	9.62 0.77 0.00 N	5.98 0.47 0.00 N	6.02 0.48 0.00 N	-1.13 -0.22 -2.18 N	19.94 1.60 0.00 N	-21.20 -1.74 0.00 N	5.88 0.55 0.00 N	38.63 1.83 -20.80 N	63.66 3.94 -26.61 N	67.98 3.69 -33.07 N	68.07 2.46 -44.91 N	68.14 2.12 -48.06 N	67.94 1.95 -49.33 N	67.66 1.65 -52.01 N	80.23 3.25 -48.38 N	69.75 2.03 -50.32 N	72.96 4.91 -26.44 N	72.24 4.55 -29.56 N	70.43 2.60 -46.03 N	92.30 3.38 -60.53 N	69.41 2.86 -41.06 N	63.70 1.82 -44.72 N	46.98 3.28 -8.87 N
GLOBAL GREEN_PORT_GT1 23814	14.64 1.22 -3.38 N	9.84 0.98 0.00 N	6.17 0.66 0.00 N	6.20 0.66 0.00 N	-1.19 -0.29 -2.18 N	20.41 2.08 0.00 N	-21.71 -2.25 0.00 N	6.01 0.69 0.00 N	39.12 2.31 -20.80 N	64.64 4.93 -26.61 N	68.78 4.49 -33.07 N	68.64 3.02 -44.91 N	68.63 2.61 -48.06 N	68.41 2.42 -49.33 N	68.05 2.04 -52.01 N	81.00 4.02 -48.38 N	70.23 2.52 -50.32 N	74.07 6.02 -26.44 N	73.20 5.50 -29.56 N	70.97 3.14 -46.03 N	93.04 4.12 -60.53 N	70.09 3.53 -41.06 N	64.15 2.28 -44.72 N	47.96 4.26 -8.87 N
GOETHSLN___LBMP 323567	10.82 0.78 0.00 N	9.49 0.63 0.00 N	5.89 0.39 0.00 N	5.93 0.39 0.00 N	-1.09 -0.19 -2.18 N	19.70 1.37 0.00 N	-20.91 -1.45 0.00 N	5.80 0.47 0.00 N	17.58 1.58 0.00 N	36.88 3.44 -0.33 N	118.41 3.19 -84.00 N	120.07 2.13 -97.24 N	105.68 1.84 -85.88 N	115.28 1.69 -96.92 N	78.47 1.43 -63.04 N	85.09 2.82 -53.68 N	181.35 2.03 -162.18 N	125.99 4.30 -80.08 N	92.02 3.96 -49.92 N	63.91 2.26 -39.85 N	31.67 2.91 -0.37 N	31.14 2.43 -3.21 N	31.05 1.52 -12.37 N	37.80 2.65 -0.32 N
GOUDEY___7 23579	9.95 -0.10 0.00 N	8.79 -0.07 0.00 N	5.47 -0.04 0.00 N	5.50 -0.04 0.00 N	-2.44 -0.06 -0.71 N	18.25 -0.08 0.00 N	-19.48 -0.02 0.00 N	5.35 0.03 0.00 N	16.12 0.11 0.00 N	33.43 0.21 -0.11 N	32.62 0.16 -1.25 N	25.18 0.11 -4.36 N	20.50 0.10 -2.43 N	16.79 0.12 0.00 N	21.95 0.09 -7.87 N	28.80 0.21 0.00 N	17.55 0.15 0.00 N	41.98 0.38 0.00 N	38.31 0.18 0.00 N	21.95 0.15 0.00 N	28.60 0.21 0.00 N	26.63 0.08 -1.05 N	21.26 0.05 -4.05 N	34.75 -0.19 -0.10 N
GOUDEY___8 23580	9.95 -0.10 0.00 N	8.79 -0.07 0.00 N	5.47 -0.04 0.00 N	5.50 -0.04 0.00 N	-2.44 -0.06 -0.71 N	18.23 -0.10 0.00 N	-19.46 0.00 0.00 N	5.35 0.03 0.00 N	16.11 0.10 0.00 N	33.40 0.19 -0.11 N	32.61 0.14 -1.25 N	25.17 0.11 -4.36 N	20.49 0.09 -2.43 N	16.78 0.11 0.00 N	21.94 0.08 -7.87 N	28.78 0.19 0.00 N	17.54 0.14 0.00 N	41.96 0.35 0.00 N	38.29 0.15 0.00 N	21.94 0.14 0.00 N	28.59 0.20 0.00 N	26.61 0.07 -1.05 N	21.25 0.04 -4.05 N	34.74 -0.20 -0.10 N
GOWANUS_GT1_1 24077	10.88 0.83 0.00 N	9.53 0.68 0.00 N	5.91 0.41 0.00 N	5.95 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.77 1.43 0.00 N	-21.01 -1.54 0.00 N	5.82 0.50 0.00 N	17.65 1.64 0.00 N	37.08 3.64 -0.33 N	118.61 3.39 -84.00 N	120.21 2.26 -97.25 N	105.78 1.94 -85.88 N	115.38 1.79 -96.92 N	78.58 1.54 -63.04 N	85.33 3.06 -53.68 N	181.48 1.89 -162.19 N	126.25 4.56 -80.08 N	92.31 4.25 -49.93 N	64.08 2.42 -39.86 N	31.87 3.11 -0.37 N	31.31 2.61 -3.21 N	31.18 1.66 -12.37 N	38.06 2.90 -0.32 N
GOWANUS_GT1_2 24078	10.88 0.83 0.00 N	9.53 0.68 0.00 N	5.91 0.41 0.00 N	5.95 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.77 1.43 0.00 N	-21.01 -1.54 0.00 N	5.82 0.50 0.00 N	17.65 1.64 0.00 N	37.08 3.64 -0.33 N	118.61 3.39 -84.00 N	120.21 2.26 -97.25 N	105.78 1.94 -85.88 N	115.38 1.79 -96.92 N	78.58 1.54 -63.04 N	85.33 3.06 -53.68 N	181.48 1.89 -162.19 N	126.25 4.56 -80.08 N	92.31 4.25 -49.93 N	64.08 2.42 -39.86 N	31.87 3.11 -0.37 N	31.31 2.61 -3.21 N	31.18 1.66 -12.37 N	38.06 2.90 -0.32 N
GOWANUS_GT1_3 24079	10.88 0.83 0.00 N	9.53 0.68 0.00 N	5.91 0.41 0.00 N	5.95 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.77 1.43 0.00 N	-21.01 -1.54 0.00 N	5.82 0.50 0.00 N	17.65 1.64 0.00 N	37.08 3.64 -0.33 N	118.61 3.39 -84.00 N	120.21 2.26 -97.25 N	105.78 1.94 -85.88 N	115.38 1.79 -96.92 N	78.58 1.54 -63.04 N	85.33 3.06 -53.68 N	181.48 1.89 -162.19 N	126.25 4.56 -80.08 N	92.31 4.25 -49.93 N	64.08 2.42 -39.86 N	31.87 3.11 -0.37 N	31.31 2.61 -3.21 N	31.18 1.66 -12.37 N	38.06 2.90 -0.32 N
GOWANUS_GT1_4 24080	10.88 0.83 0.00 N	9.53 0.68 0.00 N	5.91 0.41 0.00 N	5.95 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.77 1.43 0.00 N	-21.01 -1.54 0.00 N	5.82 0.50 0.00 N	17.65 1.64 0.00 N	37.08 3.64 -0.33 N	118.61 3.39 -84.00 N	120.21 2.26 -97.25 N	105.78 1.94 -85.88 N	115.38 1.79 -96.92 N	78.58 1.54 -63.04 N	85.33 3.06 -53.68 N	181.48 1.89 -162.19 N	126.25 4.56 -80.08 N	92.31 4.25 -49.93 N	64.08 2.42 -39.86 N	31.87 3.11 -0.37 N	31.31 2.61 -3.21 N	31.18 1.66 -12.37 N	38.06 2.90 -0.32 N
GOWANUS_GT1_5 24084	10.88 0.83 0.00 N	9.53 0.68 0.00 N	5.91 0.41 0.00 N	5.95 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.77 1.43 0.00 N	-21.01 -1.54 0.00 N	5.82 0.50 0.00 N	17.65 1.64 0.00 N	37.08 3.64 -0.33 N	118.61 3.39 -84.00 N	120.21 2.26 -97.25 N	105.78 1.94 -85.88 N	115.38 1.79 -96.92 N	78.58 1.54 -63.04 N	85.33 3.06 -53.68 N	181.48 1.89 -162.19 N	126.25 4.56 -80.08 N	92.31 4.25 -49.93 N	64.08 2.42 -39.86 N	31.87 3.11 -0.37 N	31.31 2.61 -3.21 N	31.18 1.66 -12.37 N	38.06 2.90 -0.32 N

[illegible]

24124	10.88 0.83 0.00 N	9.53 0.68 0.00 N	5.91 0.41 0.00 N	5.95 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.77 1.43 0.00 N	-21.01 -1.54 0.00 N	5.82 0.50 0.00 N	17.65 1.64 0.00 N	37.08 3.64 -0.33 N	118.61 3.39 -84.00 N	120.21 2.26 -97.25 N	105.78 1.94 -85.88 N	115.38 1.79 -96.92 N	78.58 1.54 -63.04 N	85.33 3.06 -53.68 N	181.48 1.89 -162.19 N	126.25 4.56 -80.08 N	92.31 4.25 -49.93 N	64.08 2.42 -39.86 N	31.87 3.11 -0.37 N	31.31 2.61 -3.21 N	31.18 1.66 -12.37 N	38.06 2.90 -0.32 N
GOWANUS_GT3_4 24125	10.88 0.83 0.00 N	9.53 0.68 0.00 N	5.91 0.41 0.00 N	5.95 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.77 1.43 0.00 N	-21.01 -1.54 0.00 N	5.82 0.50 0.00 N	17.65 1.64 0.00 N	37.08 3.64 -0.33 N	118.61 3.39 -84.00 N	120.21 2.26 -97.25 N	105.78 1.94 -85.88 N	115.38 1.79 -96.92 N	78.58 1.54 -63.04 N	85.33 3.06 -53.68 N	181.48 1.89 -162.19 N	126.25 4.56 -80.08 N	92.31 4.25 -49.93 N	64.08 2.42 -39.86 N	31.87 3.11 -0.37 N	31.31 2.61 -3.21 N	31.18 1.66 -12.37 N	38.06 2.90 -0.32 N
GOWANUS_GT3_5 24126	10.88 0.83 0.00 N	9.53 0.68 0.00 N	5.91 0.41 0.00 N	5.95 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.77 1.43 0.00 N	-21.01 -1.54 0.00 N	5.82 0.50 0.00 N	17.65 1.64 0.00 N	37.08 3.64 -0.33 N	118.61 3.39 -84.00 N	120.21 2.26 -97.25 N	105.78 1.94 -85.88 N	115.38 1.79 -96.92 N	78.58 1.54 -63.04 N	85.33 3.06 -53.68 N	181.48 1.89 -162.19 N	126.25 4.56 -80.08 N	92.31 4.25 -49.93 N	64.08 2.42 -39.86 N	31.87 3.11 -0.37 N	31.31 2.61 -3.21 N	31.18 1.66 -12.37 N	38.06 2.90 -0.32 N
GOWANUS_GT3_6 24127	10.88 0.83 0.00 N	9.53 0.68 0.00 N	5.91 0.41 0.00 N	5.95 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.77 1.43 0.00 N	-21.01 -1.54 0.00 N	5.82 0.50 0.00 N	17.65 1.64 0.00 N	37.08 3.64 -0.33 N	118.61 3.39 -84.00 N	120.21 2.26 -97.25 N	105.78 1.94 -85.88 N	115.38 1.79 -96.92 N	78.58 1.54 -63.04 N	85.33 3.06 -53.68 N	181.48 1.89 -162.19 N	126.25 4.56 -80.08 N	92.31 4.25 -49.93 N	64.08 2.42 -39.86 N	31.87 3.11 -0.37 N	31.31 2.61 -3.21 N	31.18 1.66 -12.37 N	38.06 2.90 -0.32 N
GOWANUS_GT3_7 24128	10.88 0.83 0.00 N	9.53 0.68 0.00 N	5.91 0.41 0.00 N	5.95 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.77 1.43 0.00 N	-21.01 -1.54 0.00 N	5.82 0.50 0.00 N	17.65 1.64 0.00 N	37.08 3.64 -0.33 N	118.61 3.39 -84.00 N	120.21 2.26 -97.25 N	105.78 1.94 -85.88 N	115.38 1.79 -96.92 N	78.58 1.54 -63.04 N	85.33 3.06 -53.68 N	181.48 1.89 -162.19 N	126.25 4.56 -80.08 N	92.31 4.25 -49.93 N	64.08 2.42 -39.86 N	31.87 3.11 -0.37 N	31.31 2.61 -3.21 N	31.18 1.66 -12.37 N	38.06 2.90 -0.32 N
GOWANUS_GT3_8 24129	10.88 0.83 0.00 N	9.53 0.68 0.00 N	5.91 0.41 0.00 N	5.95 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.77 1.43 0.00 N	-21.01 -1.54 0.00 N	5.82 0.50 0.00 N	17.65 1.64 0.00 N	37.08 3.64 -0.33 N	118.61 3.39 -84.00 N	120.21 2.26 -97.25 N	105.78 1.94 -85.88 N	115.38 1.79 -96.92 N	78.58 1.54 -63.04 N	85.33 3.06 -53.68 N	181.48 1.89 -162.19 N	126.25 4.56 -80.08 N	92.31 4.25 -49.93 N	64.08 2.42 -39.86 N	31.87 3.11 -0.37 N	31.31 2.61 -3.21 N	31.18 1.66 -12.37 N	38.06 2.90 -0.32 N
GOWANUS_GT4_1 24130	10.88 0.83 0.00 N	9.53 0.68 0.00 N	5.91 0.41 0.00 N	5.95 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.77 1.43 0.00 N	-21.01 -																	

GRAHMSVILLE___HY 23607	10.41 0.36 0.00 N	9.15 0.29 0.00 N	5.68 0.18 0.00 N	5.72 0.17 0.00 N	-1.28 -0.08 -1.89 N	18.95 0.62 0.00 N	-20.12 -0.66 0.00 N	5.56 0.23 0.00 N	16.83 0.82 0.00 N	35.21 1.82 -0.28 N	36.21 1.70 -3.29 N	33.37 1.14 -11.53 N	25.38 0.97 -6.43 N	17.56 0.90 0.00 N	35.57 0.76 -20.81 N	30.08 1.49 0.00 N	18.36 0.97 0.00 N	43.88 2.28 0.00 N	40.22 2.08 0.00 N	22.99 1.19 0.00 N	29.94 1.56 0.00 N	29.57 1.30 -2.78 N	28.65 0.78 -10.71 N	36.34 1.23 -0.28 N
GREENIDGE___3 23582	9.67 -0.38 0.00 N	8.54 -0.31 0.00 N	5.32 -0.19 0.00 N	5.34 -0.21 0.00 N	-2.75 -0.06 -0.39 N	17.75 -0.58 0.00 N	-19.09 0.37 0.00 N	5.28 -0.05 0.00 N	15.78 -0.23 0.00 N	32.37 -0.80 -0.06 N	30.95 -0.95 -0.68 N	22.67 -0.41 -2.38 N	19.02 -0.28 -1.32 N	16.44 -0.22 0.00 N	18.06 -0.23 -4.29 N	28.22 -0.37 0.00 N	17.23 -0.17 0.00 N	41.13 -0.47 0.00 N	37.35 -0.78 0.00 N	21.60 -0.20 0.00 N	28.05 -0.33 0.00 N	25.58 -0.48 -0.57 N	19.06 -0.30 -2.21 N	33.78 -1.11 -0.06 N
GREENIDGE___4 23583	9.67 -0.38 0.00 N	8.54 -0.31 0.00 N	5.32 -0.19 0.00 N	5.34 -0.21 0.00 N	-2.75 -0.06 -0.39 N	17.75 -0.58 0.00 N	-19.09 0.37 0.00 N	5.28 -0.05 0.00 N	15.78 -0.23 0.00 N	32.37 -0.80 -0.06 N	30.95 -0.95 -0.68 N	22.67 -0.41 -2.38 N	19.02 -0.28 -1.32 N	16.44 -0.22 0.00 N	18.06 -0.23 -4.29 N	28.22 -0.37 0.00 N	17.23 -0.17 0.00 N	41.13 -0.47 0.00 N	37.35 -0.78 0.00 N	21.60 -0.20 0.00 N	28.05 -0.33 0.00 N	25.58 -0.48 -0.57 N	19.06 -0.30 -2.21 N	33.78 -1.11 -0.06 N
HAMPSHIRE___PAPER_HYD 323593	9.75 -0.30 0.00 N	8.60 -0.26 0.00 N	5.34 -0.17 0.00 N	5.38 -0.17 0.00 N	-3.02 0.07 0.00 N	17.79 -0.54 0.00 N	-18.85 0.61 0.00 N	5.10 -0.22 0.00 N	15.36 -0.64 0.00 N	31.83 -1.28 0.00 N	30.08 -1.14 0.00 N	20.03 -0.67 0.00 N	17.47 -0.50 0.00 N	16.19 -0.47 0.00 N	13.60 -0.40 0.00 N	27.80 -0.79 0.00 N	16.87 -0.53 0.00 N	40.24 -1.36 0.00 N	36.77 -1.36 0.00 N	20.96 -0.84 0.00 N	27.28 -1.10 0.00 N	24.70 -0.80 0.00 N	16.69 -0.46 0.00 N	34.13 -0.70 0.00 N
HARZA MOOSE___RIVER 24016	9.89 -0.15 0.00 N	8.71 -0.15 0.00 N	5.40 -0.10 0.00 N	5.44 -0.11 0.00 N	-3.04 0.05 0.00 N	18.05 -0.28 0.00 N	-19.18 0.29 0.00 N	5.28 -0.04 0.00 N	15.90 -0.10 0.00 N	32.95 -0.16 0.00 N	31.12 -0.09 0.00 N	20.67 -0.02 0.00 N	17.98 0.02 0.00 N	16.68 0.02 0.00 N	14.00 0.00 0.00 N	28.60 0.01 0.00 N	17.44 0.04 0.00 N	41.77 0.16 0.00 N	38.19 0.05 0.00 N	21.81 0.01 0.00 N	28.36 -0.02 0.00 N	25.44 -0.05 0.00 N	17.10 -0.06 0.00 N	34.60 -0.24 0.00 N
HEMPSTEAD____ 23647	14.38 0.96 -3.38 N	9.64 0.78 0.00 N	5.99 0.49 0.00 N	6.04 0.49 0.00 N	-1.13 -0.22 -2.18 N	19.94 1.60 0.00 N	-21.22 -1.76 0.00 N	5.88 0.55 0.00 N	38.66 1.86 -20.80 N	63.71 4.00 -26.61 N	68.00 3.71 -33.07 N	68.09 2.48 -44.91 N	68.16 2.14 -48.06 N	67.97 1.97 -49.33 N	67.68 1.66 -52.01 N	80.27 3.29 -48.38 N	69.74 2.03 -50.32 N	72.91 4.86 -26.44 N	72.19 4.49 -29.56 N	70.40 2.58 -46.03 N	92.27 3.36 -60.53 N	69.40 2.85 -41.06 N	63.72 1.85 -44.72 N	47.06 3.36 -8.87 N
HICKLING___1 23621	9.86 -0.19 0.00 N	8.72 -0.14 0.00 N	5.43 -0.08 0.00 N	5.46 -0.09 0.00 N	-2.68 -0.13 -0.54 N	18.15 -0.18 0.00 N	-19.50 -0.04 0.00 N	5.37 0.04 0.00 N	16.15 0.15 0.00 N	33.43 0.24 -0.08 N	32.29 0.13 -0.94 N	24.11 0.13 -3.28 N	19.93 0.13 -1.83 N	16.85 0.18 0.00 N	20.04 0.12 -5.92 N	28.94 0.35 0.00 N	17.66 0.26 0.00 N	42.35 0.74 0.00 N	38.43 0.29 0.00 N	22.04 0.24 0.00 N	28.71 0.33 0.00 N	26.39 0.10 -0.79 N	20.29 0.08 -3.05 N	34.62 -0.30 -0.08 N
HICKLING___2 23622	9.86 -0.19 0.00 N	8.72 -0.13 0.00 N	5.43 -0.08 0.00 N	5.46 -0.09 0.00 N	-2.68 -0.13 -0.54 N	18.16 -0.17 0.00 N	-19.52 -0.06 0.00 N	5.37 0.04 0.00 N	16.16 0.15 0.00 N	33.44 0.25 -0.08 N	32.30 0.14 -0.94 N	24.11 0.13 -3.28 N	19.93 0.13 -1.83 N	16.85 0.18 0.00 N	20.04 0.12 -5.92 N	28.94 0.35 0.00 N	17.66 0.26 0.00 N	42.36 0.75 0.00 N	38.44 0.31 0.00 N	22.05 0.25 0.00 N	28.72 0.33 0.00 N	26.39 0.10 -0.79 N	20.29 0.09 -3.05 N	34.63 -0.29 -0.08 N
HIGH FALLS___HY 23754	10.70 0.66 0.00 N	9.40 0.54 0.00 N	5.83 0.33 0.00 N	5.88 0.33 0.00 N	-1.04 -0.15 -2.19 N	19.49 1.16 0.00 N	-20.68 -1.22 0.00 N	5.73 0.40 0.00 N	17.40 1.40 0.00 N	36.52 3.08 -0.33 N	37.81 2.76 -3.83 N	35.96 1.84 -13.41 N	27.03 1.58 -7.48 N	18.12 1.46 0.00 N	39.44 1.22 -24.21 N	31.02 2.42 0.00 N	18.95 1.55 0.00 N	45.21 3.60 0.00 N	41.40 3.27 0.00 N	23.67 1.87 0.00 N	30.81 2.43 0.00 N	30.79 2.08 -3.21 N	30.92 1.31 -12.46 N	37.35 2.19 -0.32 N
HILLBURN___GT 23639	10.77 0.72 0.00 N	9.45 0.59 0.00 N	5.87 0.36 0.00 N	5.91 0.36 0.00 N	-1.17 -0.17 -2.08 N	19.59 1.26 0.00 N	-20.82 -1.35 0.00 N	5.76 0.44 0.00 N	17.46 1.45 0.00 N	36.54 3.11 -0.31 N	37.77 2.91 -3.64 N	35.40 1.94 -12.75 N	26.75 1.66 -7.12 N	18.19 1.52 0.00 N	38.31 1.29 -23.02 N	31.14 2.55 0.00 N	19.02 1.62 0.00 N	45.54 3.94 0.00 N	41.76 3.63 0.00 N	23.88 2.09 0.00 N	31.10 2.72 0.00 N	30.85 2.28 -3.07 N	30.43 1.42 -11.85 N	37.59 2.45 -0.30 N
HOLTSVILLE_IC_1 23690	14.38 0.95 -3.38 N	9.62 0.76 0.00 N	6.02 0.51 0.00 N	6.06 0.51 0.00 N	-1.11 -0.20 -2.18 N	19.92 1.59 0.00 N	-21.21 -1.74 0.00 N	5.86 0.53 0.00 N	38.62 1.82 -20.80 N	63.58 3.86 -26.61 N	67.74 3.45 -33.07 N	67.93 2.31 -44.91 N	68.02 1.99 -48.06 N	67.84 1.84 -49.33 N	67.58 1.57 -52.01 N	80.02 3.05 -48.38 N	69.57 1.85 -50.32 N	72.26 4.22 -26.44 N	71.58 3.89 -29.56 N	70.07 2.24 -46.03 N	91.91 3.00 -60.53 N	69.15 2.59 -41.06 N	63.60 1.72 -44.72 N	46.97 3.26 -8.87 N
HOLTSVILLE_IC_10 23699	14.44 1.01 -3.38 N	9.66 0.81 0.00 N	6.05 0.54 0.00 N	6.09 0.54 0.00 N	-1.13 -0.22 -2.18 N	20.02 1.68 0.00 N	-21.32 -1.86 0.00 N	5.90 0.57 0.00 N	38.73 1.93 -20.80 N	63.78 4.07 -26.61 N	67.93 3.64 -33.07 N	68.06 2.45 -44.91 N	68.13 2.11 -48.06 N	67.94 1.95 -49.33 N	67.66 1.66 -52.01 N	80.22 3.25 -48.38 N	69.69 1.97 -50.32 N	72.54 4.49 -26.44 N	71.83 4.13 -29.56 N	70.21 2.38 -46.03 N	92.10 3.18 -60.53 N	69.32 2.76 -41.06 N	63.70 1.83 -44.72 N	47.17 3.47 -8.87 N
HOLTSVILLE_IC_2 23691	14.38 0.95 -3.38 N	9.62 0.76 0.00 N	6.02 0.51 0.00 N	6.06 0.51 0.00 N	-1.11 -0.20 -2.18 N	19.92 1.59 0.00 N	-21.21 -1.74 0.00 N	5.86 0.53 0.00 N	38.62 1.82 -20.80 N	63.58 3.86 -26.61 N	67.74 3.45 -33.07 N	67.93 2.31 -44.91 N	68.02 1.99 -48.06 N	67.84 1.84 -49.33 N	67.58 1.57 -52.01 N	80.02 3.05 -48.38 N	69.57 1.85 -50.32 N	72.26 4.22 -26.44 N	71.58 3.89 -29.56 N	70.07 2.24 -46.03 N	91.91 3.00 -60.53 N	69.15 2.59 -41.06 N	63.60 1.72 -44.72 N	46.97 3.26 -8.87 N
HOLTSVILLE_IC_3 23692	14.38 0.95 -3.38 N	9.62 0.76 0.00 N	6.02 0.51 0.00 N	6.06 0.51 0.00 N	-1.11 -0.20 -2.18 N	19.92 1.59 0.00 N	-21.21 -1.74 0.00 N	5.86 0.53 0.00 N	38.62 1.82 -20.80 N	63.58 3.86 -26.61 N	67.74 3.45 -33.07 N	67.93 2.31 -44.91 N	68.02 1.99 -48.06 N	67.84 1.84 -49.33 N	67.58 1.57 -52.01 N	80.02 3.05 -48.38 N	69.57 1.85 -50.32 N	72.26 4.22 -26.44 N	71.58 3.89 -29.56 N	70.07 2.24 -46.03 N	91.91 3.00 -60.53 N	69.15 2.59 -41.06 N	63.60 1.72 -44.72 N	46.97 3.26 -8.87 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
HOLTSVILLE_IC_4 23693	14.38 0.95 -3.38 N	9.62 0.76 0.00 N	6.02 0.51 0.00 N	6.06 0.51 0.00 N	-1.11 -0.20 -2.18 N	19.92 1.59 0.00 N	-21.21 -1.74 0.00 N	5.86 0.53 0.00 N	38.62 1.82 -20.80 N	63.58 3.86 -26.61 N	67.74 3.45 -33.07 N	67.93 2.31 -44.91 N	68.02 1.99 -48.06 N	67.84 1.84 -49.33 N	67.58 1.57 -52.01 N	80.02 3.05 -48.38 N	69.57 1.85 -50.32 N	72.26 4.22 -26.44 N	71.58 3.89 -29.56 N	70.07 2.24 -46.03 N	91.91 3.00 -60.53 N	69.15 2.59 -41.06 N	63.60 1.72 -44.72 N	46.97 3.26 -8.87 N	
HOLTSVILLE_IC_5 23694	14.38 0.95 -3.38 N	9.62 0.76 0.00 N	6.02 0.51 0.00 N	6.06 0.51 0.00 N	-1.11 -0.20 -2.18 N	19.92 1.59 0.00 N	-21.21 -1.74 0.00 N	5.86 0.53 0.00 N	38.62 1.82 -20.80 N	63.58 3.86 -26.61 N	67.74 3.45 -33.07 N	67.93 2.31 -44.91 N	68.02 1.99 -48.06 N	67.84 1.84 -49.33 N	67.58 1.57 -52.01 N	80.02 3.05 -48.38 N	69.57 1.85 -50.32 N	72.26 4.22 -26.44 N	71.58 3.89 -29.56 N	70.07 2.24 -46.03 N	91.91 3.00 -60.53 N	69.15 2.59 -41.06 N	63.60 1.72 -44.72 N	46.97 3.26 -8.87 N	
HOLTSVILLE_IC_6 23695	14.44 1.01 -3.38 N	9.66 0.81 0.00 N	6.05 0.54 0.00 N	6.09 0.54 0.00 N	-1.13 -0.22 -2.18 N	20.02 1.68 0.00 N	-21.32 -1.86 0.00 N	5.90 0.57 0.00 N	38.73 1.93 -20.80 N	63.78 4.07 -26.61 N	67.93 3.64 -33.07 N	68.06 2.45 -44.91 N	68.13 2.11 -48.06 N	67.94 1.95 -49.33 N	67.66 1.66 -52.01 N	80.22 3.25 -48.38 N	69.69 1.97 -50.32 N	72.54 4.49 -26.44 N	71.83 4.13 -29.56 N	70.21 2.38 -46.03 N	92.10 3.18 -60.53 N	69.32 2.76 -41.06 N	63.70 1.83 -44.72 N	47.17 3.47 -8.87 N	
HOLTSVILLE_IC_7 23696	14.44 1.01 -3.38 N	9.66 0.81 0.00 N	6.05 0.54 0.00 N	6.09 0.54 0.00 N	-1.13 -0.22 -2.18 N	20.02 1.68 0.00 N	-21.32 -1.86 0.00 N	5.90 0.57 0.00 N	38.73 1.93 -20.80 N	63.78 4.07 -26.61 N	67.93 3.64 -33.07 N	68.06 2.45 -44.91 N	68.13 2.11 -48.06 N	67.94 1.95 -49.33 N	67.66 1.66 -52.01 N	80.22 3.25 -48.38 N	69.69 1.97 -50.32 N	72.54 4.49 -26.44 N	71.83 4.13 -29.56 N	70.21 2.38 -46.03 N	92.10 3.18 -60.53 N	69.32 2.76 -41.06 N	63.70 1.83 -44.72 N	47.17 3.47 -8.87 N	
HOLTSVILLE_IC_8 23697	14.44 1.01 -3.38 N	9.66 0.81 0.00 N	6.05 0.54 0.00 N	6.09 0.54 0.00 N	-1.13 -0.22 -2.18 N	20.02 1.68 0.00 N	-21.32 -1.86 0.00 N	5.90 0.57 0.00 N	38.73 1.93 -20.80 N	63.78 4.07 -26.61 N	67.93 3.64 -33.07 N	68.06 2.45 -44.91 N	68.13 2.11 -48.06 N	67.94 1.95 -49.33 N	67.66 1.66 -52.01 N	80.22 3.25 -48.38 N	69.69 1.97 -50.32 N	72.54 4.49 -26.44 N	71.83 4.13 -29.56 N	70.21 2.38 -46.03 N	92.10 3.18 -60.53 N	69.32 2.76 -41.06 N	63.70 1.83 -44.72 N	47.17 3.47 -8.87 N	
HOLTSVILLE_IC_9 23698	14.44 1.01 -3.38 N	9.66 0.81 0.00 N	6.05 0.54 0.00 N	6.09 0.54 0.00 N	-1.13 -0.22 -2.18 N	20.02 1.68 0.00 N	-21.32 -1.86 0.00 N	5.90 0.57 0.00 N	38.73 1.93 -20.80 N	63.78 4.07 -26.61 N	67.93 3.64 -33.07 N	68.06 2.45 -44.91 N	68.13 2.11 -48.06 N	67.94 1.95 -49.33 N	67.66 1.66 -52.01 N	80.22 3.25 -48.38 N	69.69 1.97 -50.32 N	72.54 4.49 -26.44 N	71.83 4.13 -29.56 N	70.21 2.38 -46.03 N	92.10 3.18 -60.53 N	69.32 2.76 -41.06 N	63.70 1.83 -44.72 N	47.17 3.47 -8.87 N	
HQ_GEN_CEDARS 23644	10.13 0.08 0.00 N	8.93 0.08 0.00 N	5.55 0.04 0.00 N	5.60 0.06 0.00 N	-3.11 -0.02 0.00 N	18.48 0.15 0.00 N	-19.60 -0.14 0.00 N	5.29 -0.03 0.00 N	15.89 -0.11 0.00 N	32.87 -0.23 0.00 N	30.98 -0.24 0.00 N	20.57 -0.13 0.00 N	17.87 -0.09 0.00 N	16.57 -0.09 0.00 N	13.94 -0.06 0.00 N	28.53 -0.06 0.00 N	17.30 -0.10 0.00 N	41.32 -0.28 0.00 N	37.87 -0.26 0.00 N	21.59 -0.21 0.00 N	28.10 -0.29 0.00 N	25.42 -0.08 0.00 N	17.18 0.02 0.00 N	35.21 0.38 0.00 N	
HQ_GEN_CHAT DC 23651	9.96 -0.08 0.00 N	8.79 -0.07 0.00 N	5.46 -0.04 0.00 N	5.51 -0.04 0.00 N	-3.06 0.03 0.00 N	18.19 -0.14 0.00 N	-19.29 0.18 0.00 N	5.24 -0.09 0.00 N	15.74 -0.26 0.00 N	32.52 -0.60 0.00 N	30.65 -0.57 0.00 N	20.31 -0.39 0.00 N	17.61 -0.35 0.00 N	16.34 -0.33 0.00 N	13.74 -0.27 0.00 N	28.08 -0.52 0.00 N	17.05 -0.35 0.00 N	40.78 -0.82 0.00 N	37.40 -0.73 0.00 N	21.36 -0.44 0.00 N	27.81 -0.58 0.00 N	25.05 -0.45 0.00 N	16.88 -0.27 0.00 N	34.55 -0.28 0.00 N	
HUDSON AVE_GT_3 23810	10.85 0.81 0.00 N	9.52 0.66 0.00 N	5.91 0.40 0.00 N	5.95 0.40 0.00 N	-1.10 -0.20 -2.18 N	19.75 1.42 0.00 N	-20.99 -1.53 0.00 N	5.81 0.49 0.00 N	17.64 1.63 0.00 N	37.00 3.56 -0.33 N	118.52 3.31 -83.99 N	120.15 2.22 -97.24 N	105.75 1.90 -85.88 N	115.34 1.75 -96.92 N	78.52 1.48 -63.04 N	85.20 2.93 -53.68 N	181.42 1.83 -162.18 N	126.14 4.45 -80.08 N	92.17 4.11 -49.92 N	63.99 2.34 -39.85 N	31.78 3.02 -0.37 N	31.23 2.53 -3.21 N	31.11 1.58 -12.37 N	37.92 2.77 -0.32 N	
HUDSON AVE_GT_4 23540	10.85 0.81 0.00 N	9.52 0.66 0.00 N	5.91 0.40 0.00 N	5.95 0.40 0.00 N	-1.10 -0.20 -2.18 N	19.75 1.42 0.00 N	-20.99 -1.53 0.00 N	5.81 0.49 0.00 N	17.64 1.63 0.00 N	37.00 3.56 -0.33 N	118.52 3.31 -83.99 N	120.15 2.22 -97.24 N	105.75 1.90 -85.88 N	115.34 1.75 -96.92 N	78.52 1.48 -63.04 N	85.20 2.93 -53.68 N	181.42 1.83 -162.18 N	126.14 4.45 -80.08 N	92.17 4.11 -49.92 N	63.99 2.34 -39.85 N	31.78 3.02 -0.37 N	31.23 2.53 -3.21 N	31.11 1.58 -12.37 N	37.92 2.77 -0.32 N	
HUDSON AVE_GT_5 23657	10.85 0.81 0.00 N	9.52 0.66 0.00 N	5.91 0.40 0.00 N	5.95 0.40 0.00 N	-1.10 -0.20 -2.18 N	19.75 1.42 0.00 N	-20.99 -1.53 0.00 N	5.81 0.49 0.00 N	17.64 1.63 0.00 N	37.00 3.56 -0.33 N	118.52 3.31 -83.99 N	120.15 2.22 -97.24 N	105.75 1.90 -85.88 N	115.34 1.75 -96.92 N	78.52 1.48 -63.04 N	85.20 2.93 -53.68 N	181.42 1.83 -162.18 N	126.14 4.45 -80.08 N	92.17 4.11 -49.92 N	63.99 2.34 -39.85 N	31.78 3.02 -0.37 N	31.23 2.53 -3.21 N	31.11 1.58 -12.37 N	37.92 2.77 -0.32 N	
HUDSON_AVE_10 24168	10.82 0.77 0.00 N	9.48 0.63 0.00 N	5.88 0.38 0.00 N	5.93 0.38 0.00 N	-1.08 -0.17 -2.18 N	19.68 1.35 0.00 N	-20.89 -1.43 0.00 N	5.80 0.47 0.00 N	17.60 1.59 0.00 N	36.92 3.48 -0.33 N	118.39 3.18 -83.99 N	120.07 2.13 -97.24 N	105.67 1.83 -85.88 N	115.27 1.68 -96.92 N	78.47 1.42 -63.04 N	85.07 2.80 -53.68 N	181.34 1.75 -162.18 N	125.94 4.25 -80.08 N	91.98 3.92 -49.92 N	63.91 2.25 -39.85 N	31.65 2.89 -0.37 N	31.12 2.42 -3.21 N	31.05 1.52 -12.37 N	37.80 2.65 -0.32 N	
HUNTLEY___63 23557	9.23 -0.81 0.00 N	8.19 -0.66 0.00 N	5.09 -0.41 0.00 N	5.10 -0.45 0.00 N	-2.78 -0.03 -0.33 N	16.71 -1.63 0.00 N	-18.23 1.23 0.00 N	5.06 -0.26 0.00 N	14.58 -1.42 0.00 N	29.77 -3.38 -0.05 N	28.38 -3.38 -0.54 N	20.25 -2.33 -1.88 N	17.03 -1.99 -1.05 N	14.93 -1.74 0.00 N	15.88 -1.52 -3.40 N	25.90 -2.69 0.00 N	15.65 -1.75 0.00 N	37.72 -3.88 0.00 N	34.55 -3.58 0.00 N	19.72 -2.08 0.00 N	25.51 -2.87 0.00 N	23.32 -2.63 -0.45 N	17.26 -1.65 -1.75 N	31.34 -3.54 -0.05 N	
HUNTLEY___64	9.23	8.19	5.09	5.10	-2.78	16.71	-18.23	5.06	14.58	29.77	28.38	20.25	17.03	14.93	15.88	25.90	15.65	37.72	34.55	19.72	25.51	23.32	17.26	31.34	

23558	-0.81 0.00 N	-0.66 0.00 N	-0.41 0.00 N	-0.45 0.00 N	-0.03 -0.33 N	-1.63 0.00 N	1.23 0.00 N	-0.26 0.00 N	-1.42 0.00 N	-3.38 -0.05 N	-3.38 -0.54 N	-2.33 -1.88 N	-1.99 -1.05 N	-1.74 0.00 N	-1.52 -3.40 N	-2.69 0.00 N	-1.75 0.00 N	-3.88 0.00 N	-3.58 0.00 N	-2.08 0.00 N	-2.87 0.00 N	-2.63 -0.45 N	-1.65 -1.75 N	-3.54 -0.05 N
HUNTLEY____65 23559	9.23 -0.81 0.00 N	8.19 -0.66 0.00 N	5.09 -0.41 0.00 N	5.10 -0.45 0.00 N	-2.78 -0.03 -0.33 N	16.71 -1.63 0.00 N	-18.23 1.23 0.00 N	5.06 -0.26 0.00 N	14.58 -1.42 0.00 N	29.77 -3.38 -0.05 N	28.38 -3.38 -0.54 N	20.25 -2.33 -1.88 N	17.03 -1.99 -1.05 N	14.93 -1.74 0.00 N	15.88 -1.52 -3.40 N	25.90 -2.69 0.00 N	15.65 -1.75 0.00 N	37.72 -3.88 0.00 N	34.55 -3.58 0.00 N	19.72 -2.08 0.00 N	25.51 -2.87 0.00 N	23.32 -2.63 -0.45 N	17.26 -1.65 -1.75 N	31.34 -3.54 -0.05 N
HUNTLEY____66 23560	9.23 -0.81 0.00 N	8.19 -0.66 0.00 N	5.09 -0.41 0.00 N	5.10 -0.45 0.00 N	-2.78 -0.03 -0.33 N	16.71 -1.63 0.00 N	-18.23 1.23 0.00 N	5.06 -0.26 0.00 N	14.58 -1.42 0.00 N	29.77 -3.38 -0.05 N	28.38 -3.38 -0.54 N	20.25 -2.33 -1.88 N	17.03 -1.99 -1.05 N	14.93 -1.74 0.00 N	15.88 -1.52 -3.40 N	25.90 -2.69 0.00 N	15.65 -1.75 0.00 N	37.72 -3.88 0.00 N	34.55 -3.58 0.00 N	19.72 -2.08 0.00 N	25.51 -2.87 0.00 N	23.32 -2.63 -0.45 N	17.26 -1.65 -1.75 N	31.34 -3.54 -0.05 N
HUNTLEY____67 23561	9.12 -0.93 0.00 N	8.10 -0.76 0.00 N	5.04 -0.46 0.00 N	5.04 -0.50 0.00 N	-2.75 0.00 -0.34 N	16.52 -1.81 0.00 N	-18.02 1.44 0.00 N	5.00 -0.33 0.00 N	14.40 -1.61 0.00 N	29.39 -3.77 -0.05 N	28.01 -3.77 -0.55 N	20.04 -2.60 -1.93 N	16.83 -2.22 -1.08 N	14.72 -1.95 0.00 N	15.80 -1.70 -3.49 N	25.51 -3.08 0.00 N	15.41 -1.99 0.00 N	37.12 -4.49 0.00 N	34.00 -4.13 0.00 N	19.41 -2.39 0.00 N	25.13 -3.25 0.00 N	22.99 -2.98 -0.47 N	17.09 -1.87 -1.80 N	30.91 -3.97 -0.05 N
HUNTLEY____68 23562	9.12 -0.93 0.00 N	8.10 -0.76 0.00 N	5.04 -0.46 0.00 N	5.04 -0.50 0.00 N	-2.75 0.00 -0.34 N	16.52 -1.81 0.00 N	-18.02 1.44 0.00 N	5.00 -0.33 0.00 N	14.40 -1.61 0.00 N	29.39 -3.77 -0.05 N	28.01 -3.77 -0.55 N	20.04 -2.60 -1.93 N	16.83 -2.22 -1.08 N	14.72 -1.95 0.00 N	15.80 -1.70 -3.49 N	25.51 -3.08 0.00 N	15.41 -1.99 0.00 N	37.12 -4.49 0.00 N	34.00 -4.13 0.00 N	19.41 -2.39 0.00 N	25.13 -3.25 0.00 N	22.99 -2.98 -0.47 N	17.09 -1.87 -1.80 N	30.91 -3.97 -0.05 N
INDECK____CORINTH 23802	10.62 0.57 0.00 N	9.30 0.45 0.00 N	5.79 0.29 0.00 N	5.84 0.29 0.00 N	-0.31 -0.10 -2.87 N	19.33 1.00 0.00 N	-20.55 -1.09 0.00 N	5.62 0.29 0.00 N	16.94 0.93 0.00 N	35.67 2.12 -0.43 N	38.43 2.20 -5.02 N	39.69 1.44 -17.55 N	29.01 1.25 -9.79 N	17.81 1.14 0.00 N	46.66 0.98 -31.68 N	30.52 1.93 0.00 N	18.65 1.25 0.00 N	44.70 3.09 0.00 N	40.82 2.69 0.00 N	23.31 1.51 0.00 N	30.39 2.00 0.00 N	31.47 1.73 -4.24 N	34.53 1.07 -16.30 N	37.33 2.07 -0.42 N
INDECK____ILION 23567	10.34 0.30 0.00 N	9.10 0.25 0.00 N	5.66 0.15 0.00 N	5.70 0.16 0.00 N	-3.23 -0.09 0.06 N	18.88 0.55 0.00 N	-20.04 -0.58 0.00 N	5.49 0.16 0.00 N	16.52 0.52 0.00 N	34.26 1.16 0.01 N	32.29 1.17 0.10 N	21.14 0.78 0.34 N	18.46 0.68 0.19 N	17.29 0.62 0.00 N	13.90 0.52 0.62 N	29.65 1.06 0.00 N	18.05 0.66 0.00 N	43.15 1.54 0.00 N	39.50 1.36 0.00 N	22.59 0.79 0.00 N	29.42 1.04 0.00 N	26.32 0.90 0.08 N	17.43 0.59 0.32 N	35.86 1.04 0.01 N
INDECK____OLEAN 23982	9.52 -0.53 0.00 N	8.45 -0.40 0.00 N	5.26 -0.24 0.00 N	5.27 -0.27 0.00 N	-2.83 -0.12 -0.38 N	17.42 -0.91 0.00 N	-18.92 0.54 0.00 N	5.22 -0.11 0.00 N	15.23 -0.77 0.00 N	31.32 -1.84 -1.88 N	29.95 -1.32 -0.61 N	21.51 -1.32 -2.13 N	18.02 -1.14 -1.19 N	15.75 -0.92 0.00 N	17.03 -0.82 -3.84 N	27.18 -1.41 0.00 N	16.51 -0.89 0.00 N	39.85 -1.76 0.00 N	36.18 -1.96 0.00 N	20.66 -1.14 0.00 N	26.87 -1.51 0.00 N	24.47 -1.54 -0.51 N	18.16 -0.97 -1.98 N	32.53 -2.36 -0.05 N
INDECK____OSWEGO 23783	9.75 -0.29 0.00 N	8.60 -0.26 0.00 N	5.34 -0.17 0.00 N	5.37 -0.17 0.00 N	-2.87 0.06 -0.16 N	17.79 -0.55 0.00 N	-18.95 0.51 0.00 N	5.21 -0.11 0.00 N	15.65 -0.36 0.00 N	32.40 -0.74 -0.69 N	30.80 -0.69 -0.44 N	21.22 -0.44 -0.95 N	18.14 -0.36 -0.53 N	16.35 -0.32 0.00 N	15.44 -0.29 -1.72 N	28.04 -0.55 0.00 N	17.10 -0.30 0.00 N	40.98 -0.63 0.00 N	37.50 -0.64 0.00 N	21.44 -0.36 0.00 N	27.87 -0.51 0.00 N	25.19 -0.53 -0.23 N	17.66 -0.38 -0.89 N	33.91 -0.95 -0.02 N
INDECK____YERKES 23781	9.23 -0.81 0.00 N	8.19 -0.66 0.00 N	5.09 -0.41 0.00 N	5.10 -0.45 0.00 N	-2.78 -0.03 -0.33 N	16.71 -1.63 0.00 N	-18.23 1.23 0.00 N	5.06 -0.26 0.00 N	14.58 -1.42 0.00 N	29.77 -3.38 -0.05 N	28.38 -3.38 -0.54 N	20.25 -2.33 -1.88 N	17.03 -1.99 -1.05 N	14.93 -1.74 0.00 N	15.88 -1.52 -3.40 N	25.90 -2.69 0.00 N	15.65 -1.75 0.00 N	37.72 -3.88 0.00 N	34.55 -3.58 0.00 N	19.72 -2.08 0.00 N	25.51 -2.87 0.00 N	23.32 -2.63 -0.45 N	17.26 -1.65 -1.75 N	31.34 -3.54 -0.05 N
INDIAN POINT_GT_1 24139	10.75 0.70 0.00 N	9.43 0.57 0.00 N	5.85 0.35 0.00 N	5.90 0.35 0.00 N	-1.09 -0.16 -2.16 N	19.56 1.22 0.00 N	-20.76 -1.30 0.00 N	5.75 0.42 0.00 N	17.41 1.41 0.00 N	36.47 3.04 -3.77 N	37.83 2.85 -3.77 N	35.79 1.90 -13.19 N	26.96 1.63 -7.36 N	18.16 1.50 0.00 N	39.08 1.26 -23.82 N	31.08 2.49 0.00 N	18.97 1.57 0.00 N	45.42 3.81 0.00 N	41.65 3.51 0.00 N	23.82 2.02 0.00 N	31.01 2.63 0.00 N	30.88 2.20 -3.18 N	30.79 1.38 -12.25 N	37.54 2.39 -0.32 N
INDIAN POINT_GT_2 23659	10.75 0.70 0.00 N	9.43 0.57 0.00 N	5.85 0.35 0.00 N	5.90 0.35 0.00 N	-1.09 -0.16 -2.16 N	19.56 1.22 0.00 N	-20.76 -1.30 0.00 N	5.75 0.42 0.00 N	17.41 1.41 0.00 N	36.47 3.04 -3.77 N	37.83 2.85 -3.77 N	35.79 1.90 -13.19 N	26.96 1.63 -7.36 N	18.16 1.50 0.00 N	39.08 1.26 -23.82 N	31.08 2.49 0.00 N	18.97 1.57 0.00 N	45.42 3.81 0.00 N	41.65 3.51 0.00 N	23.82 2.02 0.00 N	31.01 2.63 0.00 N	30.88 2.20 -3.18 N	30.79 1.38 -12.25 N	37.54 2.39 -0.32 N
INDIAN POINT_GT_3 24019	10.75 0.70 0.00 N	9.43 0.57 0.00 N	5.85 0.35 0.00 N	5.90 0.35 0.00 N	-1.09 -0.16 -2.16 N	19.56 1.22 0.00 N	-20.76 -1.30 0.00 N	5.75 0.42 0.00 N	17.41 1.41 0.00 N	36.47 3.04 -3.77 N	37.83 2.85 -3.77 N	35.79 1.90 -13.19 N	26.96 1.63 -7.36 N	18.16 1.50 0.00 N	39.08 1.26 -23.82 N	31.08 2.49 0.00 N	18.97 1.57 0.00 N	45.42 3.81 0.00 N	41.65 3.51 0.00 N	23.82 2.02 0.00 N	31.01 2.63 0.00 N	30.88 2.20 -3.18 N	30.79 1.38 -12.25 N	37.54 2.39 -0.32 N
INDIAN POINT____2 23530	10.73 0.68 0.00 N	9.41 0.55 0.00 N	5.84 0.34 0.00 N	5.89 0.34 0.00 N	-1.11 -0.16 -2.14 N	19.52 1.18 0.00 N	-20.72 -1.26 0.00 N	5.74 0.41 0.00 N	17.38 1.37 0.00 N	36.40 2.97 -0.32 N	37.72 2.77 -3.74 N	35.62 1.85 -13.07 N	26.84 1.58 -7.29 N	18.12 1.45 0.00 N	38.83 1.23 -23.60 N	31.01 2.42 0.00 N	18.93 1.53 0.00 N	45.32 3.71 0.00 N	41.56 3.43 0.00 N	23.77 1.97 0.00 N	30.93 2.55 0.00 N	30.79 2.15 -3.15 N	30.64 1.34 -12.14 N	37.45 2.30 -0.31 N

INDIAN POINT____3 23531	10.72 0.67 0.00 N	9.40 0.55 0.00 N	5.84 0.33 0.00 N	5.88 0.34 0.00 N	-1.07 -0.15 -2.16 N	19.50 1.17 0.00 N	-20.72 -1.26 0.00 N	5.73 0.41 0.00 N	17.36 1.35 0.00 N	36.36 2.92 -0.33 N	37.73 2.74 -3.78 N	35.74 1.82 -13.22 N	26.91 1.56 -7.37 N	18.10 1.43 0.00 N	39.08 1.22 -23.86 N	30.98 2.39 0.00 N	18.91 1.51 0.00 N	45.26 3.65 0.00 N	41.51 3.37 0.00 N	23.73 1.93 0.00 N	30.90 2.52 0.00 N	30.79 2.12 -3.18 N	30.76 1.32 -12.28 N	37.44 2.29 -0.32 N
IP CORINTH____1 23988	10.63 0.59 0.00 N	9.31 0.46 0.00 N	5.80 0.29 0.00 N	5.85 0.30 0.00 N	-0.33 -0.12 -2.87 N	19.35 1.02 0.00 N	-20.57 -1.10 0.00 N	5.63 0.30 0.00 N	16.96 0.96 0.00 N	35.72 2.18 -0.43 N	38.48 2.25 -5.02 N	39.73 1.48 -17.55 N	29.04 1.28 -9.79 N	17.84 1.17 0.00 N	46.68 1.00 -31.68 N	30.56 1.97 0.00 N	18.67 1.28 0.00 N	44.78 3.17 0.00 N	40.90 2.76 0.00 N	23.35 1.55 0.00 N	30.43 2.05 0.00 N	31.51 1.77 -4.24 N	34.55 1.09 -16.30 N	37.37 2.12 -0.42 N
IP____TICONDEROGA 23804	10.92 0.88 0.00 N	9.59 0.74 0.00 N	5.97 0.47 0.00 N	6.03 0.49 0.00 N	-0.47 -0.18 -2.79 N	19.90 1.57 0.00 N	-21.11 -1.64 0.00 N	5.74 0.41 0.00 N	17.27 1.27 0.00 N	36.34 2.81 -0.42 N	39.07 2.98 -4.87 N	39.69 1.95 -17.04 N	29.20 1.73 -9.50 N	18.26 1.60 0.00 N	46.14 1.39 -30.75 N	31.32 2.73 0.00 N	19.04 1.64 0.00 N	45.60 3.99 0.00 N	41.59 3.46 0.00 N	23.76 1.96 0.00 N	31.05 2.67 0.00 N	32.04 2.43 -4.11 N	34.56 1.58 -15.82 N	38.44 3.20 -0.41 N
JARVIS____ 23743	10.08 0.03 0.00 N	8.88 0.03 0.00 N	5.53 0.02 0.00 N	5.57 0.02 0.00 N	-3.15 -0.01 0.06 N	18.41 0.07 0.00 N	-19.54 -0.08 0.00 N	5.36 0.03 0.00 N	16.10 0.10 0.00 N	33.32 0.22 0.01 N	31.34 0.22 0.10 N	20.50 0.14 0.34 N	17.90 0.13 0.19 N	16.78 0.12 0.00 N	13.48 0.10 0.62 N	28.77 0.18 0.00 N	17.52 0.12 0.00 N	41.90 0.29 0.00 N	38.40 0.27 0.00 N	21.95 0.15 0.00 N	28.58 0.20 0.00 N	25.58 0.16 0.08 N	16.94 0.10 0.32 N	34.97 0.14 0.01 N
JENNISON____1 23625	10.18 0.13 0.00 N	8.99 0.14 0.00 N	5.59 0.09 0.00 N	5.63 0.08 0.00 N	-2.48 -0.13 -0.74 N	18.72 0.39 0.00 N	-19.99 -0.53 0.00 N	5.52 0.19 0.00 N	16.64 0.63 0.00 N	34.49 1.27 -0.11 N	33.66 1.15 -1.29 N	26.10 0.87 -4.53 N	21.28 0.79 -2.53 N	17.40 0.73 0.00 N	22.76 0.58 -8.17 N	29.79 1.19 0.00 N	18.21 0.81 0.00 N	43.49 1.88 0.00 N	39.66 1.52 0.00 N	22.77 0.97 0.00 N	29.56 1.18 0.00 N	27.49 0.90 -1.09 N	21.95 0.59 -4.21 N	35.60 0.65 -0.11 N
JENNISON____2 23626	10.17 0.12 0.00 N	8.98 0.13 0.00 N	5.59 0.09 0.00 N	5.62 0.08 0.00 N	-2.47 -0.13 -0.74 N	18.71 0.38 0.00 N	-19.97 -0.51 0.00 N	5.52 0.19 0.00 N	16.62 0.62 0.00 N	34.45 1.22 -0.11 N	33.62 1.11 -1.29 N	26.08 0.85 -4.53 N	21.26 0.76 -2.53 N	17.38 0.71 0.00 N	22.75 0.57 -8.17 N	29.76 1.16 0.00 N	18.19 0.79 0.00 N	43.44 1.83 0.00 N	39.60 1.47 0.00 N	22.74 0.94 0.00 N	29.53 1.14 0.00 N	27.46 0.87 -1.09 N	21.93 0.57 -4.21 N	35.56 0.62 -0.11 N
KEDC PORT_JEFF_GT2 24210	14.40 0.97 -3.38 N	9.64 0.78 0.00 N	6.03 0.53 0.00 N	6.07 0.52 0.00 N	-1.12 -0.21 -2.18 N	19.96 1.62 0.00 N	-21.26 -1.80 0.00 N	5.88 0.55 0.00 N	38.67 1.87 -20.80 N	63.65 3.94 -26.61 N	67.78 3.50 -33.07 N	67.96 2.35 -44.91 N	68.04 2.02 -48.06 N	67.87 1.87 -49.33 N	67.60 1.59 -52.01 N	80.10 3.12 -48.38 N	69.60 1.88 -50.32 N	72.09 4.04 -26.44 N	71.43 3.73 -29.56 N	69.99 2.16 -46.03 N	91.83 2.92 -60.53 N	69.17 2.62 -41.06 N	63.62 1.74 -44.72 N	47.05 3.35 -8.87 N
KEDC PORT_JEFF_GT3 24211	14.40 0.97 -3.38 N	9.64 0.78 0.00 N	6.03 0.53 0.00 N	6.07 0.52 0.00 N	-1.12 -0.21 -2.18 N	19.96 1.62 0.00 N	-21.26 -1.80 0.00 N	5.88 0.55 0.00 N	38.67 1.87 -20.80 N	63.65 3.94 -26.61 N	67.78 3.50 -33.07 N	67.96 2.35 -44.91 N	68.04 2.02 -48.06 N	67.87 1.87 -49.33 N	67.60 1.59 -52.01 N	80.10 3.12 -48.38 N	69.60 1.88 -50.32 N	72.09 4.04 -26.44 N	71.43 3.73 -29.56 N	69.99 2.16 -46.03 N	91.83 2.92 -60.53 N	69.17 2.62 -41.06 N	63.62 1.74 -44.72 N	47.05 3.35 -8.87 N
KEDC_GLWD_GT4 24219	14.37 0.94 -3.38 N	9.62 0.76 0.00 N	5.98 0.47 0.00 N	6.02 0.48 0.00 N	-1.13 -0.22 -2.18 N	19.94 1.60 0.00 N	-21.20 -1.74 0.00 N	5.88 0.55 0.00 N	38.63 1.83 -20.80 N	63.66 3.94 -26.61 N	67.98 3.69 -33.07 N	68.07 2.46 -44.91 N	68.14 2.12 -48.06 N	67.94 1.95 -49.33 N	67.66 1.65 -52.01 N	80.23 3.25 -48.38 N	69.75 2.03 -50.32 N	72.96 4.91 -26.44 N	72.24 4.55 -29.56 N	70.43 2.60 -46.03 N	92.30 3.38 -60.53 N	69.41 2.86 -41.06 N	63.70 1.82 -44.72 N	46.98 3.28 -8.87 N
KEDC_GLWD_GT5 24220	14.37 0.94 -3.38 N	9.62 0.76 0.00 N	5.98 0.47 0.00 N	6.02 0.48 0.00 N	-1.13 -0.22 -2.18 N	19.94 1.60 0.00 N	-21.20 -1.74 0.00 N	5.88 0.55 0.00 N	38.63 1.83 -20.80 N	63.66 3.94 -26.61 N	67.98 3.69 -33.07 N	68.07 2.46 -44.91 N	68.14 2.12 -48.06 N	67.94 1.95 -49.33 N	67.66 1.65 -52.01 N	80.23 3.25 -48.38 N	69.75 2.03 -50.32 N	72.96 4.91 -26.44 N	72.24 4.55 -29.56 N	70.43 2.60 -46.03 N	92.30 3.38 -60.53 N	69.41 2.86 -41.06 N	63.70 1.82 -44.72 N	46.98 3.28 -8.87 N
KENSICO____ 23655	10.80 0.75 0.00 N	9.47 0.61 0.00 N	5.88 0.38 0.00 N	5.93 0.38 0.00 N	-1.09 -0.18 -2.17 N	19.65 1.31 0.00 N	-20.85 -1.39 0.00 N	5.78 0.45 0.00 N	17.49 1.49 0.00 N	36.66 3.22 -0.33 N	38.03 3.01 -3.80 N	36.00 2.00 -13.29 N	27.11 1.72 -7.42 N	18.25 1.58 0.00 N	39.34 1.35 -23.99 N	31.24 2.65 0.00 N	19.06 1.66 0.00 N	45.64 4.03 0.00 N	41.84 3.70 0.00 N	23.93 2.12 0.00 N	31.14 2.76 0.00 N	31.02 2.33 -3.20 N	30.96 1.46 -12.34 N	37.71 2.56 -0.32 N
KIAC_JFK_GT1 23816	10.82 0.77 0.00 N	9.48 0.62 0.00 N	5.88 0.37 0.00 N	5.92 0.37 0.00 N	-1.08 -0.17 -2.18 N	19.64 1.31 0.00 N	-20.87 -1.41 0.00 N	5.79 0.47 0.00 N	17.60 1.60 0.00 N	36.90 3.47 -0.33 N	118.25 3.04 -83.99 N	120.00 2.06 -97.24 N	105.61 1.76 -85.88 N	115.20 1.61 -96.92 N	78.42 1.38 -63.04 N	84.94 2.67 -53.68 N	181.24 1.65 -162.18 N	125.69 4.01 -80.08 N	91.79 3.73 -49.92 N	184.61 2.16 -160.64 N	160.69 2.79 -129.52 N	122.30 2.35 -94.46 N	133.84 1.53 -115.15 N	62.95 2.70 -25.42 N
KIAC_JFK_GT2 23817	10.82 0.77 0.00 N	9.48 0.62 0.00 N	5.88 0.37 0.00 N	5.92 0.37 0.00 N	-1.08 -0.17 -2.18 N	19.64 1.31 0.00 N	-20.87 -1.41 0.00 N	5.79 0.47 0.00 N	17.60 1.60 0.00 N	36.90 3.47 -0.33 N	118.25 3.04 -83.99 N	120.00 2.06 -97.24 N	105.61 1.76 -85.88 N	115.20 1.61 -96.92 N	78.42 1.38 -63.04 N	84.94 2.67 -53.68 N	181.24 1.65 -162.18 N	125.69 4.01 -80.08 N	91.79 3.73 -49.92 N	184.61 2.16 -160.64 N	160.69 2.79 -129.52 N	122.30 2.35 -94.46 N	133.84 1.53 -115.15 N	62.95 2.70 -25.42 N
KINTIGH____ 23543	9.06 -0.98 0.00 N	8.03 -0.82 0.00 N	5.00 -0.50 0.00 N	5.01 -0.54 0.00 N	-2.73 0.07 -0.28 N	16.42 -1.92 0.00 N	-17.83 1.64 0.00 N	4.95 -0.38 0.00 N	14.34 -1.67 0.00 N	29.28 -3.87 -0.04 N	27.89 -3.79 -0.46 N	19.77 -2.55 -1.62 N	16.72 -2.15 -0.90 N	14.75 -1.92 0.00 N	15.25 -1.66 -2.92 N	25.50 -3.09 0.00 N	15.43 -1.97 0.00 N	37.04 -4.57 0.00 N	33.99 -4.15 0.00 N	19.42 -2.38 0.00 N	25.12 -3.26 0.00 N	22.93 -2.96 -0.39 N	16.79 -1.87 -1.50 N	30.86 -4.01 -0.04 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LEDERLE____ 23769	10.84 0.79 0.00 N	9.50 0.65 0.00 N	5.90 0.40 0.00 N	5.94 0.40 0.00 N	-1.16 -0.18 -2.10 N	19.72 1.39 0.00 N	-20.93 -1.47 0.00 N	5.80 0.47 0.00 N	17.56 1.56 0.00 N	36.76 3.34 -0.32 N	38.02 3.12 -3.68 N	35.66 2.08 -12.88 N	26.93 1.78 -7.18 N	18.30 1.64 0.00 N	38.63 1.39 -23.24 N	31.32 2.73 0.00 N	19.13 1.73 0.00 N	45.82 4.22 0.00 N	42.03 3.89 0.00 N	24.03 2.23 0.00 N	31.29 2.91 0.00 N	31.05 2.45 -3.10 N	30.66 1.54 -11.96 N	37.83 2.69 -0.31 N	
LINDEN COGEN____ 23786	10.82 0.78 0.00 N	9.49 0.63 0.00 N	5.89 0.39 0.00 N	5.93 0.39 0.00 N	-1.09 -0.19 -2.18 N	19.69 1.36 0.00 N	-20.91 -1.45 0.00 N	5.80 0.47 0.00 N	17.57 1.56 0.00 N	36.86 3.42 -0.33 N	118.39 3.18 -83.99 N	120.06 2.12 -97.23 N	105.66 1.82 -85.88 N	115.27 1.68 -96.92 N	78.46 1.42 -63.04 N	85.06 2.80 -53.68 N	181.34 1.75 -162.18 N	125.96 4.27 -80.08 N	92.00 3.94 -49.92 N	63.90 2.25 -39.85 N	31.65 2.90 -0.37 N	31.13 2.43 -3.21 N	31.03 1.51 -12.37 N	37.78 2.63 -0.32 N	
LIPA_MISC_IPP 23656	14.39 0.96 -3.38 N	9.62 0.77 0.00 N	6.03 0.53 0.00 N	6.07 0.53 0.00 N	-1.11 -0.20 -2.18 N	19.95 1.62 0.00 N	-21.22 -1.76 0.00 N	5.87 0.54 0.00 N	38.64 1.84 -20.80 N	63.61 3.90 -26.61 N	67.77 3.48 -33.07 N	67.95 2.34 -44.91 N	68.04 2.01 -48.06 N	67.86 1.86 -49.33 N	67.59 1.58 -52.01 N	80.05 3.08 -48.38 N	69.60 1.88 -50.32 N	72.37 4.32 -26.44 N	71.67 3.98 -29.56 N	70.12 2.29 -46.03 N	91.97 3.05 -60.53 N	69.19 2.64 -41.06 N	63.61 1.74 -44.72 N	46.98 -8.87 N	
LITTLE FALLS____HYD 24013	10.68 0.64 0.00 N	9.38 0.52 0.00 N	5.83 0.33 0.00 N	5.88 0.33 0.00 N	-3.34 -0.20 0.06 N	19.49 1.16 0.00 N	-20.72 -1.26 0.00 N	5.66 0.33 0.00 N	17.05 1.05 0.00 N	35.46 2.37 0.01 N	33.50 2.38 0.10 N	21.94 1.59 0.34 N	19.16 1.38 0.19 N	17.93 1.27 0.00 N	14.44 1.06 0.62 N	30.78 2.19 0.00 N	18.73 1.33 0.00 N	44.71 3.10 0.00 N	40.88 2.74 0.00 N	23.39 1.59 0.00 N	30.47 2.09 0.00 N	27.27 1.85 0.08 N	18.08 1.24 0.32 N	37.02 2.19 0.01 N	
LONG_LAKE_PHOENIX 24014	9.79 -0.25 0.00 N	8.63 -0.23 0.00 N	5.36 -0.14 0.00 N	5.39 -0.16 0.00 N	-2.88 0.03 -0.16 N	17.86 -0.47 0.00 N	-19.03 0.43 0.00 N	5.24 -0.09 0.00 N	15.73 -0.28 0.00 N	32.56 -0.57 -0.03 N	30.98 -0.52 -0.29 N	21.38 -0.33 -1.00 N	18.26 -0.26 -0.56 N	16.44 -0.23 0.00 N	15.61 -0.21 -1.81 N	28.20 -0.39 0.00 N	17.21 -0.18 0.00 N	41.26 -0.35 0.00 N	37.75 -0.38 0.00 N	21.58 -0.22 0.00 N	28.04 -0.34 0.00 N	25.36 -0.38 -0.24 N	17.79 -0.30 -0.93 N	34.05 -0.80 -0.02 N	
LOVETT____3 23632	10.64 0.60 0.00 N	9.34 0.48 0.00 N	5.80 0.29 0.00 N	5.84 0.29 0.00 N	-1.09 -0.12 -2.12 N	19.37 1.03 0.00 N	-20.56 -1.10 0.00 N	5.69 0.36 0.00 N	17.23 1.23 0.00 N	36.08 2.65 -0.32 N	37.37 2.46 -3.69 N	35.27 1.64 -12.93 N	26.60 1.42 -7.21 N	17.96 1.30 0.00 N	38.43 1.10 -23.33 N	30.75 2.16 0.00 N	18.76 1.36 0.00 N	44.86 3.25 0.00 N	41.13 2.99 0.00 N	23.55 1.74 0.00 N	30.65 2.26 0.00 N	30.51 1.90 -3.11 N	30.34 1.18 -12.00 N	37.14 1.99 -0.31 N	
LOVETT____4 23642	10.73 0.69 0.00 N	9.42 0.56 0.00 N	5.85 0.34 0.00 N	5.89 0.34 0.00 N	-1.12 -0.15 -2.12 N	19.54 1.20 0.00 N	-20.74 -1.28 0.00 N	5.74 0.42 0.00 N	17.39 1.38 0.00 N	36.40 2.97 -0.32 N	37.67 2.76 -3.69 N	35.47 1.85 -12.93 N	26.77 1.59 -7.21 N	18.13 1.46 0.00 N	38.57 1.23 -23.33 N	31.01 2.42 0.00 N	18.93 1.53 0.00 N	45.31 3.71 0.00 N	41.53 3.40 0.00 N	23.77 1.97 0.00 N	30.95 2.57 0.00 N	30.77 2.16 -3.12 N	30.51 1.35 -12.00 N	37.47 2.32 -0.31 N	
LOVETT____5 23593	10.73 0.69 0.00 N	9.42 0.56 0.00 N	5.85 0.34 0.00 N	5.89 0.34 0.00 N	-1.12 -0.15 -2.12 N	19.54 1.20 0.00 N	-20.74 -1.28 0.00 N	5.74 0.42 0.00 N	17.39 1.38 0.00 N	36.40 2.97 -0.32 N	37.67 2.76 -3.69 N	35.47 1.85 -12.93 N	26.77 1.59 -7.21 N	18.13 1.46 0.00 N	38.57 1.23 -23.33 N	31.01 2.42 0.00 N	18.93 1.53 0.00 N	45.31 3.71 0.00 N	41.53 3.40 0.00 N	23.77 1.97 0.00 N	30.95 2.57 0.00 N	30.77 2.16 -3.12 N	30.51 1.35 -12.00 N	37.47 2.32 -0.31 N	
LOWER RAQUET____HYD 24057	9.89 -0.15 0.00 N	8.75 -0.11 0.00 N	5.43 -0.07 0.00 N	5.48 -0.07 0.00 N	-3.05 0.03 0.00 N	18.12 -0.21 0.00 N	-19.23 0.23 0.00 N	5.13 -0.20 0.00 N	15.42 -0.58 0.00 N	31.89 -1.21 0.00 N	30.10 -1.12 0.00 N	20.09 -0.61 0.00 N	17.53 -0.43 0.00 N	16.26 -0.41 0.00 N	13.67 -0.33 0.00 N	27.95 -0.64 0.00 N	16.84 -0.55 0.00 N	40.03 -1.58 0.00 N	36.65 -1.49 0.00 N	20.88 -0.92 0.00 N	27.21 -1.18 0.00 N	24.83 -0.66 0.00 N	16.88 -0.28 0.00 N	34.59 -0.25 0.00 N	
LOWER____HUDSON 24059	10.52 0.47 0.00 N	9.25 0.39 0.00 N	5.75 0.25 0.00 N	5.80 0.25 0.00 N	-0.38 -0.08 -2.78 N	19.15 0.82 0.00 N	-20.30 -0.84 0.00 N	5.53 0.21 0.00 N	16.65 0.65 0.00 N	35.01 1.48 -0.42 N	37.59 1.51 -4.86 N	38.72 1.01 -17.01 N	28.33 0.87 -9.49 N	17.46 0.80 0.00 N	45.39 0.68 -30.71 N	29.92 1.33 0.00 N	18.23 0.83 0.00 N	43.57 1.96 0.00 N	39.91 1.77 0.00 N	22.83 1.03 0.00 N	29.77 1.38 0.00 N	30.85 1.25 -4.11 N	33.82 0.86 -15.80 N	36.91 1.67 -0.41 N	
LWR____OSWEGATCHIE_HYD 23850	9.75 -0.30 0.00 N	8.60 -0.26 0.00 N	5.34 -0.17 0.00 N	5.38 -0.17 0.00 N	-3.02 0.07 0.00 N	17.79 -0.54 0.00 N	-18.85 0.61 0.00 N	5.10 -0.22 0.00 N	15.36 -0.64 0.00 N	31.83 -1.28 0.00 N	30.08 -1.14 0.00 N	20.03 -0.67 0.00 N	17.47 -0.50 0.00 N	16.19 -0.47 0.00 N	13.60 -0.40 0.00 N	27.80 -0.79 0.00 N	16.87 -0.53 0.00 N	40.24 -1.36 0.00 N	36.77 -1.36 0.00 N	20.96 -0.84 0.00 N	27.28 -1.10 0.00 N	24.70 -0.80 0.00 N	16.69 -0.46 0.00 N	34.13 -0.70 0.00 N	
LYONS_FALL_HYD 23570	9.89 -0.15 0.00 N	8.71 -0.15 0.00 N	5.40 -0.10 0.00 N	5.44 -0.11 0.00 N	-3.04 0.05 0.00 N	18.05 -0.28 0.00 N	-19.18 0.29 0.00 N	5.28 -0.04 0.00 N	15.90 -0.10 0.00 N	32.95 -0.16 0.00 N	31.12 -0.09 0.00 N	20.67 -0.02 0.00 N	17.98 0.02 0.00 N	16.68 0.02 0.00 N	14.00 0.00 0.00 N	28.60 0.01 0.00 N	17.44 0.04 0.00 N	41.77 0.16 0.00 N	38.19 0.05 0.00 N	21.81 0.01 0.00 N	28.36 -0.02 0.00 N	25.44 -0.05 0.00 N	17.10 -0.06 0.00 N	34.60 -0.24 0.00 N	
MAPLE RIDGE_WT_1 323574	9.90 -0.14 0.00 N	8.77 -0.08 0.00 N	5.47 -0.03 0.00 N	5.52 -0.02 0.00 N	-3.19 0.01 0.12 N	18.26 -0.07 0.00 N	-19.38 0.08 0.00 N	5.30 -0.02 0.00 N	15.92 -0.08 0.00 N	32.92 -0.16 0.02 N	30.85 -0.16 0.21 N	19.86 -0.10 0.73 N	17.47 -0.09 0.41 N	16.58 -0.09 0.00 N	12.61 -0.07 1.33 N	28.34 -0.25 0.00 N	17.18 -0.22 0.00 N	41.03 -0.58 0.00 N	37.61 -0.53 0.00 N	21.49 -0.31 0.00 N	28.03 -0.35 0.00 N	25.10 -0.22 0.18 N	16.38 -0.09 0.68 N	34.70 -0.12 0.02 N	
MG INDUSTRY____DRP	10.52	9.25	5.75	5.80	-0.44	19.15	-20.28	5.56	16.73	35.08	37.48	38.41	28.15	17.45	44.84	29.89	18.21	43.52	39.94	22.84	29.77	30.75	33.51	36.80	

24185	0.47 0.00 N	0.40 0.00 N	0.25 0.00 N	0.25 0.00 N	-0.10 -2.73 N	0.82 0.00 N	-0.82 0.00 N	0.23 0.00 N	0.73 0.00 N	1.55 -0.41 N	1.49 -4.77 N	0.99 -16.72 N	0.86 -9.33 N	0.79 0.00 N	0.66 -30.18 N	1.30 0.00 N	0.81 0.00 N	1.91 0.00 N	1.80 0.00 N	1.04 0.00 N	1.39 0.00 N	1.21 -4.04 N	0.82 -15.53 N	1.56 -0.40 N
MID___OSWEGATCHIE_HYD 23849	9.75 -0.30 0.00 N	8.60 -0.26 0.00 N	5.34 -0.17 0.00 N	5.38 -0.17 0.00 N	-3.02 0.07 0.00 N	17.79 -0.54 0.00 N	-18.85 0.61 0.00 N	5.10 -0.22 0.00 N	15.36 -0.64 0.00 N	31.83 -1.28 0.00 N	30.08 -1.14 0.00 N	20.03 -0.67 0.00 N	17.47 -0.50 0.00 N	16.19 -0.47 0.00 N	13.60 -0.40 0.00 N	27.80 -0.79 0.00 N	16.87 -0.53 0.00 N	40.24 -1.36 0.00 N	36.77 -1.36 0.00 N	20.96 -0.84 0.00 N	27.28 -1.10 0.00 N	24.70 -0.80 0.00 N	16.69 -0.46 0.00 N	34.13 -0.70 0.00 N
MID___RAQUETTE_HYD 23851	9.89 -0.15 0.00 N	8.75 -0.11 0.00 N	5.43 -0.07 0.00 N	5.48 -0.07 0.00 N	-3.05 0.03 0.00 N	18.12 -0.21 0.00 N	-19.23 0.23 0.00 N	5.13 -0.20 0.00 N	15.42 -0.58 0.00 N	31.89 -1.21 0.00 N	30.10 -1.12 0.00 N	20.09 -0.61 0.00 N	17.53 -0.43 0.00 N	16.26 -0.41 0.00 N	13.67 -0.33 0.00 N	27.95 -0.64 0.00 N	16.84 -0.55 0.00 N	40.03 -1.58 0.00 N	36.65 -1.49 0.00 N	20.88 -0.92 0.00 N	27.21 -1.18 0.00 N	24.83 -0.66 0.00 N	16.88 -0.28 0.00 N	34.59 -0.25 0.00 N
MILLIKEN___1 23584	9.53 -0.51 0.00 N	8.41 -0.45 0.00 N	5.24 -0.26 0.00 N	5.27 -0.28 0.00 N	-2.69 0.03 -0.36 N	17.54 -0.79 0.00 N	-18.80 0.66 0.00 N	5.21 -0.12 0.00 N	15.61 -0.39 0.00 N	31.63 -1.54 -0.05 N	29.90 -1.94 -0.62 N	22.33 -0.55 -2.18 N	18.90 -0.28 -1.22 N	16.39 -0.28 0.00 N	17.66 -0.28 -3.93 N	27.99 -0.60 0.00 N	17.12 -0.28 0.00 N	39.99 -1.62 0.00 N	36.28 -1.86 0.00 N	21.35 -0.45 0.00 N	27.27 -1.11 0.00 N	24.85 -1.17 -0.53 N	18.76 -0.42 -2.02 N	32.68 -2.21 -0.05 N
MILLIKEN___2 23585	9.53 -0.51 0.00 N	8.41 -0.45 0.00 N	5.24 -0.26 0.00 N	5.27 -0.28 0.00 N	-2.69 0.03 -0.36 N	17.54 -0.79 0.00 N	-18.80 0.66 0.00 N	5.21 -0.12 0.00 N	15.61 -0.39 0.00 N	31.63 -1.54 -0.05 N	29.90 -1.94 -0.62 N	22.33 -0.55 -2.18 N	18.90 -0.28 -1.22 N	16.39 -0.28 0.00 N	17.66 -0.28 -3.93 N	27.99 -0.60 0.00 N	17.12 -0.28 0.00 N	39.99 -1.62 0.00 N	36.28 -1.86 0.00 N	21.35 -0.45 0.00 N	27.27 -1.11 0.00 N	24.85 -1.17 -0.53 N	18.76 -0.42 -2.02 N	32.68 -2.21 -0.05 N
MILLIKEN___DIESEL 23629	9.53 -0.51 0.00 N	8.41 -0.45 0.00 N	5.24 -0.26 0.00 N	5.27 -0.28 0.00 N	-2.69 0.03 -0.36 N	17.54 -0.79 0.00 N	-18.80 0.66 0.00 N	5.21 -0.12 0.00 N	15.61 -0.39 0.00 N	31.63 -1.54 -0.05 N	29.90 -1.94 -0.62 N	22.33 -0.55 -2.18 N	18.90 -0.28 -1.22 N	16.39 -0.28 0.00 N	17.66 -0.28 -3.93 N	27.99 -0.60 0.00 N	17.12 -0.28 0.00 N	39.99 -1.62 0.00 N	36.28 -1.86 0.00 N	21.35 -0.45 0.00 N	27.27 -1.11 0.00 N	24.85 -1.17 -0.53 N	18.76 -0.42 -2.02 N	32.68 -2.21 -0.05 N
MODEL_CITY_ENERGY 24167	9.13 -0.92 0.00 N	8.10 -0.76 0.00 N	5.04 -0.46 0.00 N	5.04 -0.51 0.00 N	-2.76 0.01 -0.32 N	16.49 -1.84 0.00 N	-18.00 1.46 0.00 N	5.00 -0.33 0.00 N	14.36 -1.64 0.00 N	29.29 -3.87 -0.05 N	27.90 -3.84 -0.52 N	19.91 -2.63 -1.84 N	16.75 -2.24 -1.02 N	14.69 -1.98 0.00 N	15.59 -1.72 -3.31 N	25.49 -3.10 0.00 N	15.38 -2.01 0.00 N	37.07 -4.54 0.00 N	34.01 -4.13 0.00 N	19.41 -2.39 0.00 N	25.11 -3.28 0.00 N	22.95 -2.99 -0.44 N	16.98 -1.88 -1.71 N	30.92 -3.96 -0.04 N
MODERN_LFGE___ 323580	9.13 -0.92 0.00 N	8.10 -0.76 0.00 N	5.04 -0.46 0.00 N	5.04 -0.51 0.00 N	-2.76 0.01 -0.32 N	16.49 -1.84 0.00 N	-18.00 1.46 0.00 N	5.00 -0.33 0.00 N	14.36 -1.64 0.00 N	29.29 -3.87 -0.05 N	27.90 -3.84 -0.52 N	19.91 -2.63 -1.84 N	16.75 -2.24 -1.02 N	14.69 -1.98 0.00 N	15.59 -1.72 -3.31 N	25.49 -3.10 0.00 N	15.38 -2.01 0.00 N	37.07 -4.54 0.00 N	34.01 -4.13 0.00 N	19.41 -2.39 0.00 N	25.11 -3.28 0.00 N	22.95 -2.99 -0.44 N	16.98 -1.88 -1.71 N	30.92 -3.96 -0.04 N
MOHAWK_PAPER___DRP 24187	10.57 0.52 0.00 N	9.30 0.44 0.00 N	5.78 0.27 0.00 N	5.82 0.28 0.00 N	-0.38 -0.10 -2.81 N	19.25 0.91 0.00 N	-20.40 -0.93 0.00 N	5.57 0.24 0.00 N	16.74 0.74 0.00 N	35.19 1.65 -0.42 N	37.76 1.64 -4.90 N	38.93 1.10 -17.13 N	28.47 0.94 -9.56 N	17.53 0.86 0.00 N	45.67 0.73 -30.93 N	30.03 1.44 0.00 N	18.31 0.91 0.00 N	43.78 2.17 0.00 N	40.13 1.99 0.00 N	22.95 1.16 0.00 N	29.92 1.53 0.00 N	31.01 1.37 -4.14 N	34.03 0.96 -15.91 N	37.08 1.84 -0.41 N
MONGAUP___HYD 23641	10.75 0.71 0.00 N	9.43 0.58 0.00 N	5.86 0.35 0.00 N	5.90 0.35 0.00 N	-1.27 -0.17 -1.99 N	19.56 1.23 0.00 N	-20.78 -1.32 0.00 N	5.75 0.42 0.00 N	17.40 1.40 0.00 N	36.61 3.20 -0.30 N	37.81 3.13 -3.47 N	34.94 2.09 -12.14 N	26.54 1.80 -6.78 N	18.33 1.66 0.00 N	37.32 1.40 -21.92 N	31.38 2.79 0.00 N	19.19 1.79 0.00 N	45.99 4.38 0.00 N	42.15 4.01 0.00 N	24.09 2.28 0.00 N	31.34 2.96 0.00 N	30.94 2.51 -2.93 N	30.00 1.56 -11.28 N	37.87 2.75 -0.29 N
MONTAUK___DIESEL 23721	14.65 1.22 -3.38 N	9.84 0.99 0.00 N	6.17 0.66 0.00 N	6.21 0.66 0.00 N	-1.19 -0.29 -2.18 N	20.41 2.08 0.00 N	-21.73 -2.27 0.00 N	6.02 0.69 0.00 N	39.13 2.32 -20.80 N	64.66 4.95 -26.61 N	68.79 4.50 -33.07 N	68.65 3.03 -44.91 N	68.64 2.62 -48.06 N	68.42 2.43 -49.33 N	68.06 2.05 -52.01 N	81.02 4.05 -48.38 N	70.24 2.52 -50.32 N	74.07 6.03 -26.44 N	73.20 5.51 -29.56 N	70.97 3.14 -46.03 N	93.05 4.13 -60.53 N	70.10 3.55 -41.06 N	64.16 2.29 -44.72 N	47.98 4.28 -8.87 N
N SALMON___HYD 24042	10.00 -0.05 0.00 N	8.90 0.05 0.00 N	5.55 0.05 0.00 N	5.59 0.04 0.00 N	-3.11 -0.03 0.00 N	18.51 0.18 0.00 N	-19.66 -0.19 0.00 N	5.33 0.00 0.00 N	16.02 0.01 0.00 N	33.18 0.07 0.00 N	31.27 0.05 0.00 N	20.72 0.02 0.00 N	17.95 -0.02 0.00 N	16.63 -0.03 0.00 N	14.02 0.01 0.00 N	28.65 0.06 0.00 N	17.39 -0.01 0.00 N	41.45 -0.16 0.00 N	37.93 -0.21 0.00 N	21.64 -0.17 0.00 N	28.15 -0.23 0.00 N	25.46 -0.04 0.00 N	17.20 0.05 0.00 N	35.19 0.36 0.00 N
N.E._GEN_SANDY PD 24062	10.59 0.54 0.00 N	9.31 0.46 0.00 N	5.79 0.29 0.00 N	5.84 0.29 0.00 N	-0.59 -0.10 -2.59 N	19.30 0.97 0.00 N	-20.45 -0.99 0.00 N	5.60 0.27 0.00 N	16.87 0.87 0.00 N	35.42 1.92 -0.39 N	37.64 1.91 -4.52 N	37.77 1.26 -15.81 N	27.88 1.10 -8.82 N	17.67 1.01 0.00 N	43.41 0.86 -28.54 N	30.27 1.68 0.00 N	18.42 1.02 0.00 N	44.02 2.41 0.00 N	40.31 2.18 0.00 N	23.06 1.25 0.00 N	30.08 1.69 0.00 N	30.82 1.51 -3.82 N	32.84 0.99 -14.69 N	37.09 1.88 -0.38 N
NARROWS_GT1_1 24228	10.88 0.83 0.00 N	9.53 0.68 0.00 N	5.91 0.41 0.00 N	5.95 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.77 1.43 0.00 N	-21.01 -1.54 0.00 N	5.82 0.50 0.00 N	17.65 1.64 0.00 N	37.08 3.64 -0.33 N	118.61 3.39 -84.00 N	120.21 2.26 -97.25 N	105.78 1.94 -85.88 N	115.38 1.79 -96.92 N	78.58 1.54 -63.04 N	85.33 3.06 -53.68 N	181.48 1.89 -162.19 N	126.25 4.56 -80.08 N	92.31 4.25 -49.93 N	64.08 2.42 -39.86 N	31.87 3.11 -0.37 N	31.31 2.61 -3.21 N	31.18 1.66 -12.37 N	38.06 2.90 -0.32 N

NARROWS_GT1_2 24229	10.88 0.83 0.00 N	9.53 0.68 0.00 N	5.91 0.41 0.00 N	5.95 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.77 1.43 0.00 N	-21.01 -1.54 0.00 N	5.82 0.50 0.00 N	17.65 1.64 0.00 N	37.08 3.64 -0.33 N	118.61 3.39 -84.00 N	120.21 2.26 -97.25 N	105.78 1.94 -85.88 N	115.38 1.79 -96.92 N	78.58 1.54 -63.04 N	85.33 3.06 -53.68 N	181.48 1.89 -162.19 N	126.25 4.56 -80.08 N	92.31 4.25 -49.93 N	64.08 2.42 -39.86 N	31.87 3.11 -0.37 N	31.31 2.61 -3.21 N	31.18 1.66 -12.37 N	38.06 2.90 -0.32 N
NARROWS_GT1_3 24230	10.88 0.83 0.00 N	9.53 0.68 0.00 N	5.91 0.41 0.00 N	5.95 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.77 1.43 0.00 N	-21.01 -1.54 0.00 N	5.82 0.50 0.00 N	17.65 1.64 0.00 N	37.08 3.64 -0.33 N	118.61 3.39 -84.00 N	120.21 2.26 -97.25 N	105.78 1.94 -85.88 N	115.38 1.79 -96.92 N	78.58 1.54 -63.04 N	85.33 3.06 -53.68 N	181.48 1.89 -162.19 N	126.25 4.56 -80.08 N	92.31 4.25 -49.93 N	64.08 2.42 -39.86 N	31.87 3.11 -0.37 N	31.31 2.61 -3.21 N	31.18 1.66 -12.37 N	38.06 2.90 -0.32 N
NARROWS_GT1_4 24231	10.88 0.83 0.00 N	9.53 0.68 0.00 N	5.91 0.41 0.00 N	5.95 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.77 1.43 0.00 N	-21.01 -1.54 0.00 N	5.82 0.50 0.00 N	17.65 1.64 0.00 N	37.08 3.64 -0.33 N	118.61 3.39 -84.00 N	120.21 2.26 -97.25 N	105.78 1.94 -85.88 N	115.38 1.79 -96.92 N	78.58 1.54 -63.04 N	85.33 3.06 -53.68 N	181.48 1.89 -162.19 N	126.25 4.56 -80.08 N	92.31 4.25 -49.93 N	64.08 2.42 -39.86 N	31.87 3.11 -0.37 N	31.31 2.61 -3.21 N	31.18 1.66 -12.37 N	38.06 2.90 -0.32 N
NARROWS_GT1_5 24232	10.88 0.83 0.00 N	9.53 0.68 0.00 N	5.91 0.41 0.00 N	5.95 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.77 1.43 0.00 N	-21.01 -1.54 0.00 N	5.82 0.50 0.00 N	17.65 1.64 0.00 N	37.08 3.64 -0.33 N	118.61 3.39 -84.00 N	120.21 2.26 -97.25 N	105.78 1.94 -85.88 N	115.38 1.79 -96.92 N	78.58 1.54 -63.04 N	85.33 3.06 -53.68 N	181.48 1.89 -162.19 N	126.25 4.56 -80.08 N	92.31 4.25 -49.93 N	64.08 2.42 -39.86 N	31.87 3.11 -0.37 N	31.31 2.61 -3.21 N	31.18 1.66 -12.37 N	38.06 2.90 -0.32 N
NARROWS_GT1_6 24233	10.88 0.83 0.00 N	9.53 0.68 0.00 N	5.91 0.41 0.00 N	5.95 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.77 1.43 0.00 N	-21.01 -1.54 0.00 N	5.82 0.50 0.00 N	17.65 1.64 0.00 N	37.08 3.64 -0.33 N	118.61 3.39 -84.00 N	120.21 2.26 -97.25 N	105.78 1.94 -85.88 N	115.38 1.79 -96.92 N	78.58 1.54 -63.04 N	85.33 3.06 -53.68 N	181.48 1.89 -162.19 N	126.25 4.56 -80.08 N	92.31 4.25 -49.93 N	64.08 2.42 -39.86 N	31.87 3.11 -0.37 N	31.31 2.61 -3.21 N	31.18 1.66 -12.37 N	38.06 2.90 -0.32 N
NARROWS_GT1_7 24234	10.88 0.83 0.00 N	9.53 0.68 0.00 N	5.91 0.41 0.00 N	5.95 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.77 1.43 0.00 N	-21.01 -1.54 0.00 N	5.82 0.50 0.00 N	17.65 1.64 0.00 N	37.08 3.64 -0.33 N	118.61 3.39 -84.00 N	120.21 2.26 -97.25 N	105.78 1.94 -85.88 N	115.38 1.79 -96.92 N	78.58 1.54 -63.04 N	85.33 3.06 -53.68 N	181.48 1.89 -162.19 N	126.25 4.56 -80.08 N	92.31 4.25 -49.93 N	64.08 2.42 -39.86 N	31.87 3.11 -0.37 N	31.31 2.61 -3.21 N	31.18 1.66 -12.37 N	38.06 2.90 -0.32 N
NARROWS_GT1_8 24235	10.88 0.83 0.00 N	9.53 0.68 0.00 N	5.91 0.41 0.00 N	5.95 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.77 1.43 0.00 N	-21.01 -1.54 0.00 N	5.82 0.50 0.00 N	17.65 1.64 0.00 N	37.08 3.64 -0.33 N	118.61 3.39 -84.00 N	120.21 2.26 -97.25 N	105.78 1.94 -85.88 N	115.38 1.79 -96.92 N	78.58 1.54 -63.04 N	85.33 3.06 -53.68 N	181.48 1.89 -162.19 N	126.25 4.56 -80.08 N	92.31 4.25 -49.93 N	64.08 2.42 -39.86 N	31.87 3.11 -0.37 N	31.31 2.61 -3.21 N	31.18 1.66 -12.37 N	38.06 2.90 -0.32 N
NARROWS_GT2_1 24236	10.88 0.83 0.00 N	9.53 0.68 0.00 N	5.91 0.41 0.00 N	5.95 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.77 1.43 0.00 N	-21.01 -1.54 0.00 N	5.82 0.50 0.00 N	17.65 1.64 0.00 N	37.08 3.64 -0.33 N	118.61 3.39 -84.00 N	120.21 2.26 -97.25 N	105.78 1.94 -85.88 N	115.38 1.79 -96.92 N	78.58 1.54 -63.04 N	85.33 3.06 -53.68 N	181.48 1.89 -162.19 N	126.25 4.56 -80.08 N	92.31 4.25 -49.93 N	64.08 2.42 -39.86 N	31.87 3.11 -0.37 N	31.31 2.61 -3.21 N	31.18 1.66 -12.37 N	38.06 2.90 -0.32 N
NARROWS_GT2_2 24237	10.88 0.83 0.00 N	9.53 0.68 0.00 N	5.91 0.41 0.00 N	5.95 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.77 1.43 0.00 N	-21.01 -1.54 0.00 N	5.82 0.50 0.00 N	17.65 1.64 0.00 N	37.08 3.64 -0.33 N	118.61 3.39 -84.00 N	120.21 2.26 -97.25 N	105.78 1.94 -85.88 N	115.38 1.79 -96.92 N	78.58 1.54 -63.04 N	85.33 3.06 -53.68 N	181.48 1.89 -162.19 N	126.25 4.56 -80.08 N	92.31 4.25 -49.93 N	64.08 2.42 -39.86 N	31.87 3.11 -0.37 N	31.31 2.61 -3.21 N	31.18 1.66 -12.37 N	38.06 2.90 -0.32 N
NARROWS_GT2_3 24238	10.88 0.83 0.00 N	9.53 0.68 0.00 N	5.91 0.41 0.00 N	5.95 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.77 1.43 0.00 N	-21.01 -1.54 0.00 N	5.82 0.50 0.00 N	17.65 1.64 0.00 N	37.08 3.64 -0.33 N	118.61 3.39 -84.00 N	120.21 2.26 -97.25 N	105.78 1.94 -85.88 N	115.38 1.79 -96.92 N	78.58 1.54 -63.04 N	85.33 3.06 -53.68 N	181.48 1.89 -162.19 N	126.25 4.56 -80.08 N	92.31 4.25 -49.93 N	64.08 2.42 -39.86 N	31.87 3.11 -0.37 N	31.31 2.61 -3.21 N	31.18 1.66 -12.37 N	38.06 2.90 -0.32 N
NARROWS_GT2_4 24239	10.88 0.83 0.00 N	9.53 0.68 0.00 N	5.91 0.41 0.00 N	5.95 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.77 1.43 0.00 N	-21.01 -1.54 0.00 N	5.82 0.50 0.00 N	17.65 1.64 0.00 N	37.08 3.64 -0.33 N	118.61 3.39 -84.00 N	120.21 2.26 -97.25 N	105.78 1.94 -85.88 N	115.38 1.79 -96.92 N	78.58 1.54 -63.04 N	85.33 3.06 -53.68 N	181.48 1.89 -162.19 N	126.25 4.56 -80.08 N	92.31 4.25 -49.93 N	64.08 2.42 -39.86 N	31.87 3.11 -0.37 N	31.31 2.61 -3.21 N	31.18 1.66 -12.37 N	38.06 2.90 -0.32 N
NARROWS_GT2_5 24240	10.88 0.83 0.00 N	9.53 0.68 0.00 N	5.91 0.41 0.00 N	5.95 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.77 1.43 0.00 N	-21.01 -1.54 0.00 N	5.82 0.50 0.00 N	17.65 1.64 0.00 N	37.08 3.64 -0.33 N	118.61 3.39 -84.00 N	120.21 2.26 -97.25 N	105.78 1.94 -85.88 N	115.38 1.79 -96.92 N	78.58 1.54 -63.04 N	85.33 3.06 -53.68 N	181.48 1.89 -162.19 N	126.25 4.56 -80.08 N	92.31 4.25 -49.93 N	64.08 2.42 -39.86 N	31.87 3.11 -0.37 N	31.31 2.61 -3.21 N	31.18 1.66 -12.37 N	38.06 2.90 -0.32 N
NARROWS_GT2_6 24241	10.88 0.83 0.00 N	9.53 0.68 0.00 N	5.91 0.41 0.00 N	5.95 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.77 1.43 0.00 N	-21.01 -1.54 0.00 N	5.82 0.50 0.00 N	17.65 1.64 0.00 N	37.08 3.64 -0.33 N	118.61 3.39 -84.00 N	120.21 2.26 -97.25 N	105.78 1.94 -85.88 N	115.38 1.79 -96.92 N	78.58 1.54 -63.04 N	85.33 3.06 -53.68 N	181.48 1.89 -162.19 N	126.25 4.56 -80.08 N	92.31 4.25 -49.93 N	64.08 2.42 -39.86 N	31.87 3.11 -0.37 N	31.31 2.61 -3.21 N	31.18 1.66 -12.37 N	38.06 2.90 -0.32 N
NARROWS_GT2_7 24242	10.88 0.83 0.00 N	9.53 0.68 0.00 N	5.91 0.41 0.00 N	5.95 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.77 1.43 0.00 N	-21.01 -1.54 0.00 N	5.82 0.50 0.00 N	17.65 1.64 0.00 N	37.08 3.64 -0.33 N	118.61 3.39 -84.00 N	120.21 2.26 -97.25 N	105.78 1.94 -85.88 N	115.38 1.79 -96.92 N	78.58 1.54 -63.04 N	85.33 3.06 -53.68 N	181.48 1.89 -162.19 N	126.25 4.56 -80.08 N	92.31 4.25 -49.93 N	64.08 2.42 -39.86 N	31.87 3.11 -0.37 N	31.31 2.61 -3.21 N	31.18 1.66 -12.37 N	38.06 2.90 -0.32 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_8 24243	10.88 0.83 0.00 N	9.53 0.68 0.00 N	5.91 0.41 0.00 N	5.95 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.77 1.43 0.00 N	-21.01 -1.54 0.00 N	5.82 0.50 0.00 N	17.65 1.64 0.00 N	37.08 3.64 -0.33 N	118.61 3.39 -84.00 N	120.21 2.26 -97.25 N	105.78 1.94 -85.88 N	115.38 1.79 -96.92 N	78.58 1.54 -63.04 N	85.33 3.06 -53.68 N	181.48 1.89 -162.19 N	126.25 4.56 -80.08 N	92.31 4.25 -49.93 N	64.08 2.42 -39.86 N	31.87 3.11 -0.37 N	31.31 2.61 -3.21 N	31.18 1.66 -12.37 N	38.06 2.90 -0.32 N	
NEG CAPITAL___MECHNVIL 23645	10.57 0.52 0.00 N	9.28 0.43 0.00 N	5.77 0.27 0.00 N	5.82 0.27 0.00 N	-0.38 -0.10 -2.80 N	19.24 0.91 0.00 N	-20.39 -0.93 0.00 N	5.57 0.24 0.00 N	16.77 0.77 0.00 N	35.29 1.76 -4.88 N	37.91 1.81 -17.09 N	38.99 1.20 -9.53 N	28.54 1.04 0.00 N	17.61 0.95 -30.84 N	45.65 0.81 0.00 N	30.18 1.59 0.00 N	18.41 1.01 0.00 N	44.06 2.46 0.00 N	40.34 2.20 0.00 N	23.06 1.26 0.00 N	30.06 1.68 0.00 N	31.10 1.48 -4.13 N	34.01 0.98 -15.87 N	37.11 1.87 -0.41 N	
NEG CENTRAL_HIGH_ACRES 23767	9.40 -0.64 0.00 N	8.31 -0.55 0.00 N	5.16 -0.34 0.00 N	5.18 -0.37 0.00 N	-2.77 0.06 -0.25 N	17.11 -1.22 0.00 N	-18.43 1.03 0.00 N	5.10 -0.22 0.00 N	15.06 -0.94 0.00 N	30.99 -2.16 0.00 N	29.55 -2.10 -0.43 N	20.82 -1.37 -1.49 N	17.65 -1.15 -0.83 N	15.64 -1.02 0.00 N	15.80 -0.90 -2.69 N	26.94 -1.66 0.00 N	16.40 -1.00 0.00 N	39.36 -2.25 0.00 N	36.04 -2.09 0.00 N	20.61 -1.19 0.00 N	26.69 -1.70 0.00 N	24.25 -1.61 -0.36 N	17.49 -1.05 -1.39 N	32.44 -2.43 -0.04 N	
NEG CENTRAL___DRP 24199	9.71 -0.34 0.00 N	8.57 -0.28 0.00 N	5.33 -0.17 0.00 N	5.36 -0.19 0.00 N	-2.81 -0.01 -0.28 N	17.78 -0.56 0.00 N	-19.05 0.41 0.00 N	5.27 -0.06 0.00 N	15.74 -0.26 0.00 N	32.41 -0.74 -0.04 N	30.91 -0.79 -0.49 N	22.01 -0.40 -1.71 N	18.62 -0.30 -0.96 N	16.41 -0.25 0.00 N	16.85 -0.25 -3.09 N	28.16 -0.43 0.00 N	17.19 -0.21 0.00 N	41.16 -0.45 0.00 N	37.54 -0.60 0.00 N	21.58 -0.22 0.00 N	28.00 -0.38 0.00 N	25.43 -0.48 -0.41 N	18.42 -0.32 -1.59 N	33.84 -1.04 -0.04 N	
NEG CENTRAL___INDECK 23768	9.73 -0.31 0.00 N	8.64 -0.22 0.00 N	5.37 -0.13 0.00 N	5.39 -0.16 0.00 N	-2.85 -0.13 -0.37 N	17.87 -0.47 0.00 N	-19.35 0.12 0.00 N	5.36 0.04 0.00 N	15.83 -0.17 0.00 N	32.61 -0.55 -0.05 N	31.25 -0.59 -0.63 N	22.47 -0.43 -2.20 N	18.85 -0.34 -1.23 N	16.42 -0.25 0.00 N	17.72 -0.26 -3.98 N	28.28 -0.31 0.00 N	17.26 -0.14 0.00 N	41.59 -0.02 0.00 N	37.92 -0.22 0.00 N	21.68 -0.12 0.00 N	28.09 -0.30 0.00 N	25.60 -0.43 -0.53 N	18.92 -0.29 -2.05 N	33.85 -1.04 -0.05 N	
NEG CENTRAL___SENECA 23627	9.65 -0.39 0.00 N	8.53 -0.32 0.00 N	5.31 -0.19 0.00 N	5.33 -0.21 0.00 N	-2.80 -0.04 -0.33 N	17.70 -0.63 0.00 N	-19.04 0.42 0.00 N	5.27 -0.06 0.00 N	15.71 -0.29 0.00 N	32.28 -0.88 -0.05 N	30.79 -0.98 -0.55 N	22.14 -0.49 -1.93 N	18.68 -0.36 -1.08 N	16.36 -0.31 0.00 N	17.20 -0.30 -3.49 N	28.09 -0.51 0.00 N	17.15 -0.25 0.00 N	41.02 -0.59 0.00 N	37.35 -0.79 0.00 N	21.52 -0.28 0.00 N	27.93 -0.46 0.00 N	25.38 -0.58 -0.47 N	18.58 -0.37 -1.80 N	33.68 -1.20 -0.05 N	
NEG CENTRAL___STATE_STREET 24147	9.71 -0.34 0.00 N	8.56 -0.30 0.00 N	5.32 -0.18 0.00 N	5.35 -0.19 0.00 N	-2.82 0.00 -0.26 N	17.76 -0.57 0.00 N	-19.03 0.43 0.00 N	5.26 -0.06 0.00 N	15.74 -0.26 0.00 N	32.24 -0.91 -0.04 N	30.64 -1.03 -0.45 N	21.99 -0.30 -1.59 N	18.65 -0.20 -0.89 N	16.45 -0.21 0.00 N	16.66 -0.22 -2.87 N	28.19 -0.40 0.00 N	17.23 -0.17 0.00 N	40.89 -0.72 0.00 N	37.34 -0.79 0.00 N	21.63 -0.17 0.00 N	27.83 -0.55 0.00 N	25.26 -0.61 -0.38 N	18.37 -0.27 -1.48 N	33.54 -1.34 -0.04 N	
NEG MILLWOOD___DRP 24198	10.85 0.80 0.00 N	9.52 0.67 0.00 N	5.91 0.41 0.00 N	5.95 0.41 0.00 N	-1.04 -0.18 -2.23 N	19.75 1.42 0.00 N	-20.97 -1.51 0.00 N	5.81 0.48 0.00 N	17.60 1.60 0.00 N	36.94 3.49 -0.34 N	38.42 3.32 -3.89 N	36.52 2.20 -13.61 N	27.45 1.89 -7.59 N	18.41 1.74 0.00 N	40.03 1.46 -24.57 N	31.46 2.87 0.00 N	19.22 1.82 0.00 N	46.04 4.43 0.00 N	42.21 4.07 0.00 N	24.13 2.33 0.00 N	31.40 3.02 0.00 N	31.32 2.54 -3.28 N	31.39 1.59 -12.64 N	37.93 2.77 -0.33 N	
NEG NORTH_FLCN_SEA 23793	9.77 -0.27 0.00 N	8.65 -0.21 0.00 N	5.40 -0.10 0.00 N	5.41 -0.13 0.00 N	-3.00 0.08 0.00 N	17.91 -0.42 0.00 N	-18.99 0.47 0.00 N	5.17 -0.16 0.00 N	15.54 -0.47 0.00 N	32.22 -0.89 0.00 N	30.33 -0.88 0.00 N	20.08 -0.62 0.00 N	17.36 -0.60 0.00 N	16.08 -0.58 0.00 N	13.55 -0.45 0.00 N	27.69 -0.90 0.00 N	16.80 -0.60 0.00 N	40.03 -1.58 0.00 N	36.70 -1.44 0.00 N	20.96 -0.84 0.00 N	27.30 -1.08 0.00 N	24.67 -0.82 0.00 N	16.63 -0.52 0.00 N	34.03 -0.80 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	9.87 -0.17 0.00 N	8.74 -0.12 0.00 N	5.45 -0.06 0.00 N	5.48 -0.07 0.00 N	-3.04 0.05 0.00 N	18.10 -0.23 0.00 N	-19.20 0.26 0.00 N	5.22 -0.11 0.00 N	15.68 -0.33 0.00 N	32.44 -0.67 0.00 N	30.54 -0.68 0.00 N	20.23 -0.47 0.00 N	17.51 -0.46 0.00 N	16.23 -0.44 0.00 N	13.67 -0.34 0.00 N	27.92 -0.67 0.00 N	16.95 -0.45 0.00 N	40.48 -1.13 0.00 N	37.12 -1.02 0.00 N	21.19 -0.61 0.00 N	27.59 -0.79 0.00 N	24.91 -0.58 0.00 N	16.80 -0.36 0.00 N	34.41 -0.43 0.00 N	
NEG NORTH___ALICE_FALLS 23915	9.85 -0.19 0.00 N	8.72 -0.14 0.00 N	5.44 -0.07 0.00 N	5.46 -0.09 0.00 N	-3.03 0.05 0.00 N	18.04 -0.29 0.00 N	-19.14 0.32 0.00 N	5.21 -0.12 0.00 N	15.66 -0.35 0.00 N	32.46 -0.65 0.00 N	30.57 -0.65 0.00 N	20.24 -0.46 0.00 N	17.50 -0.47 0.00 N	16.21 -0.45 0.00 N	13.66 -0.34 0.00 N	27.92 -0.67 0.00 N	16.94 -0.45 0.00 N	40.40 -1.21 0.00 N	37.04 -1.09 0.00 N	21.15 -0.65 0.00 N	27.54 -0.84 0.00 N	24.88 -0.62 0.00 N	16.77 -0.39 0.00 N	34.30 -0.53 0.00 N	
NEG NORTH___LWR_SARANAC 23913	9.85 -0.19 0.00 N	8.72 -0.14 0.00 N	5.44 -0.07 0.00 N	5.46 -0.09 0.00 N	-3.03 0.05 0.00 N	18.04 -0.29 0.00 N	-19.14 0.32 0.00 N	5.21 -0.12 0.00 N	15.66 -0.35 0.00 N	32.46 -0.65 0.00 N	30.57 -0.65 0.00 N	20.24 -0.46 0.00 N	17.50 -0.47 0.00 N	16.21 -0.45 0.00 N	13.66 -0.34 0.00 N	27.92 -0.67 0.00 N	16.95 -0.45 0.00 N	40.40 -1.21 0.00 N	37.04 -1.09 0.00 N	21.15 -0.65 0.00 N	27.54 -0.84 0.00 N	24.88 -0.62 0.00 N	16.77 -0.39 0.00 N	34.30 -0.53 0.00 N	
NEG NORTH___PLATTSBURG 23628	9.85 -0.19 0.00 N	8.72 -0.14 0.00 N	5.44 -0.07 0.00 N	5.46 -0.09 0.00 N	-3.03 0.05 0.00 N	18.04 -0.29 0.00 N	-19.14 0.32 0.00 N	5.21 -0.12 0.00 N	15.66 -0.35 0.00 N	32.46 -0.65 0.00 N	30.57 -0.65 0.00 N	20.24 -0.46 0.00 N	17.50 -0.47 0.00 N	16.21 -0.45 0.00 N	13.66 -0.34 0.00 N	27.92 -0.67 0.00 N	16.94 -0.45 0.00 N	40.40 -1.21 0.00 N	37.04 -1.09 0.00 N	21.15 -0.65 0.00 N	27.54 -0.84 0.00 N	24.88 -0.62 0.00 N	16.77 -0.39 0.00 N	34.30 -0.53 0.00 N	
NEG WEST_LEA_LOCKPORT	9.15	8.12	5.05	5.06	-2.77	16.53	-18.04	5.00	14.40	29.36	27.97	19.95	16.79	14.73	15.63	25.54	15.43	37.17	34.09	19.45	25.17	23.00	17.01	30.95	

23791	-0.90 0.00 N	-0.73 0.00 N	-0.45 0.00 N	-0.49 0.00 N	-0.01 -0.32 N	-1.80 0.00 N	1.42 0.00 N	-0.32 0.00 N	-1.61 0.00 N	-3.80 -0.05 N	-3.78 -0.52 N	-2.59 -1.84 N	-2.21 -1.02 N	-1.94 0.00 N	-1.69 -3.31 N	-3.05 0.00 N	-1.97 0.00 N	-4.44 0.00 N	-4.05 0.00 N	-2.35 0.00 N	-3.21 0.00 N	-2.94 -0.44 N	-1.85 -1.71 N	-3.92 -0.04 N
NEG WEST___LANCASTR 23811	9.23 -0.82 0.00 N	8.20 -0.66 0.00 N	5.10 -0.40 0.00 N	5.12 -0.43 0.00 N	-2.73 -0.03 -0.38 N	16.88 -1.46 0.00 N	-18.33 1.13 0.00 N	5.06 -0.27 0.00 N	14.70 -1.31 0.00 N	30.18 -2.98 -0.05 N	28.83 -2.99 -0.60 N	20.74 -2.07 -2.11 N	17.35 -1.79 -1.18 N	15.11 -1.55 0.00 N	16.45 -1.35 -3.80 N	26.13 -2.46 0.00 N	15.85 -1.55 0.00 N	38.20 -3.41 0.00 N	34.76 -3.38 0.00 N	19.87 -1.93 0.00 N	25.83 -2.55 0.00 N	23.57 -2.43 -0.51 N	17.58 -1.53 -1.96 N	31.47 -3.41 -0.05 N
NEG_PENN_ALLEGHNY 23528	10.00 -0.04 0.00 N	8.84 -0.02 0.00 N	5.50 -0.01 0.00 N	5.53 -0.01 0.00 N	-2.45 -0.08 -0.71 N	18.36 0.03 0.00 N	-19.60 -0.14 0.00 N	5.40 0.07 0.00 N	16.25 0.24 0.00 N	33.72 0.51 -0.11 N	32.91 0.44 -1.25 N	25.38 0.30 -4.38 N	20.66 0.25 -2.44 N	16.93 0.26 0.00 N	22.11 0.20 -7.91 N	29.03 0.44 0.00 N	17.71 0.32 0.00 N	42.41 0.80 0.00 N	38.69 0.55 0.00 N	22.14 0.34 0.00 N	28.85 0.46 0.00 N	26.85 0.30 -1.06 N	21.41 0.18 -4.07 N	35.00 0.06 -0.10 N
NEG___GEN_MONROE 24207	9.54 -0.51 0.00 N	8.44 -0.42 0.00 N	5.24 -0.26 0.00 N	5.26 -0.29 0.00 N	-2.85 -0.04 -0.27 N	17.35 -0.98 0.00 N	-18.80 0.66 0.00 N	5.22 -0.11 0.00 N	15.29 -0.71 0.00 N	31.42 -1.73 -0.04 N	29.99 -1.69 -0.46 N	21.16 -1.16 -1.62 N	17.92 -0.95 -0.90 N	15.85 -0.82 0.00 N	16.18 -0.74 -2.92 N	27.34 -1.25 0.00 N	16.65 -0.75 0.00 N	40.11 -1.50 0.00 N	36.70 -1.43 0.00 N	20.95 -0.85 0.00 N	27.09 -1.29 0.00 N	24.61 -1.28 -0.39 N	17.82 -0.84 -1.50 N	32.81 -2.06 -0.04 N
NEPA___ENERGY 23901	9.23 -0.81 0.00 N	8.21 -0.65 0.00 N	5.12 -0.38 0.00 N	5.15 -0.40 0.00 N	-2.68 -0.03 -0.43 N	17.07 -1.26 0.00 N	-18.45 1.01 0.00 N	5.04 -0.28 0.00 N	14.83 -1.18 0.00 N	30.58 -2.59 -0.06 N	29.30 -2.60 -2.38 N	21.29 -1.79 -1.32 N	17.71 -1.59 -1.32 N	15.32 -1.35 0.00 N	17.13 -1.16 -4.29 N	26.38 -2.22 0.00 N	16.04 -1.36 0.00 N	38.56 -3.05 0.00 N	34.80 -3.34 0.00 N	19.93 -1.87 0.00 N	26.05 -2.33 0.00 N	23.76 -2.30 -0.57 N	17.92 -1.45 -2.21 N	31.60 -3.30 -0.06 N
NEVERSINK___HYD 23608	10.44 0.39 0.00 N	9.17 0.31 0.00 N	5.70 0.19 0.00 N	5.74 0.19 0.00 N	-1.30 -0.09 -1.88 N	19.01 0.68 0.00 N	-20.18 -0.72 0.00 N	5.58 0.25 0.00 N	16.87 0.86 0.00 N	35.29 1.90 -0.28 N	36.28 1.78 -3.29 N	33.39 1.19 -11.50 N	25.41 1.02 -6.42 N	17.61 0.94 0.00 N	35.56 0.79 -20.77 N	30.15 1.56 0.00 N	18.40 1.01 0.00 N	43.99 2.38 0.00 N	40.30 2.17 0.00 N	23.04 1.24 0.00 N	30.00 1.62 0.00 N	29.62 1.36 -2.77 N	28.67 0.83 -10.68 N	36.43 1.32 -0.28 N
NEWTON___FALLS_HYD 23847	9.75 -0.30 0.00 N	8.60 -0.26 0.00 N	5.34 -0.17 0.00 N	5.38 -0.17 0.00 N	-3.02 0.07 0.00 N	17.79 -0.54 0.00 N	-18.85 0.61 0.00 N	5.10 -0.22 0.00 N	15.36 -0.64 0.00 N	31.83 -1.28 -1.14 N	30.08 -1.69 -0.67 N	20.03 -1.16 -0.67 N	17.47 -0.50 -0.47 N	16.19 -0.47 -0.40 N	13.60 -0.40 -0.79 N	27.80 -0.53 -1.36 N	16.87 -0.53 -1.36 N	40.24 -1.36 -1.36 N	36.77 -0.84 -0.84 N	20.96 -1.10 0.00 N	27.28 -0.80 0.00 N	24.70 -0.46 0.00 N	16.69 -0.46 0.00 N	34.13 -0.70 0.00 N
NIAGARA____ 23760	9.05 -0.99 0.00 N	8.04 -0.82 0.00 N	5.00 -0.50 0.00 N	5.00 -0.55 0.00 N	-2.74 0.03 -0.32 N	16.35 -1.99 0.00 N	-17.84 1.62 0.00 N	4.95 -0.37 0.00 N	14.22 -1.79 0.00 N	28.98 -4.18 -0.05 N	27.59 -4.14 -0.52 N	19.68 -2.83 -1.81 N	16.57 -2.41 -1.01 N	14.53 -2.13 0.00 N	15.42 -1.86 -3.27 N	25.22 -3.37 0.00 N	15.21 -2.19 0.00 N	36.59 -5.02 0.00 N	33.60 -4.54 0.00 N	19.17 -2.63 0.00 N	24.81 -3.57 0.00 N	22.70 -3.23 -0.44 N	16.81 -2.03 -1.68 N	30.65 -4.23 -0.04 N
NINE_MILE_1 23575	9.71 -0.34 0.00 N	8.55 -0.30 0.00 N	5.32 -0.19 0.00 N	5.35 -0.19 0.00 N	-2.87 0.08 -0.14 N	17.70 -0.64 0.00 N	-18.86 0.60 0.00 N	5.18 -0.14 0.00 N	15.53 -0.48 0.00 N	32.10 -1.03 -0.97 N	30.48 -0.63 -0.63 N	20.88 -0.54 -0.81 N	17.88 -0.48 -0.45 N	16.18 -0.48 0.00 N	15.04 -0.42 -1.46 N	27.76 -0.83 0.00 N	16.91 -0.49 0.00 N	40.50 -1.11 0.00 N	37.08 -1.06 0.00 N	21.21 -0.59 0.00 N	27.57 -0.81 0.00 N	24.91 -0.78 -0.19 N	17.39 -0.52 -0.75 N	33.67 -1.19 -0.02 N
NINE_MILE_2 23744	9.71 -0.34 0.00 N	8.56 -0.30 0.00 N	5.32 -0.19 0.00 N	5.35 -0.19 0.00 N	-2.88 0.07 -0.13 N	17.70 -0.63 0.00 N	-18.86 0.60 0.00 N	5.18 -0.14 0.00 N	15.53 -0.47 0.00 N	32.11 -1.02 -0.97 N	30.48 -0.63 -0.63 N	20.88 -0.53 -0.81 N	17.89 -0.48 -0.45 N	16.18 -0.48 0.00 N	15.04 -0.42 -1.46 N	27.78 -0.81 0.00 N	16.91 -0.49 0.00 N	40.50 -1.11 0.00 N	37.08 -1.06 0.00 N	21.21 -0.59 0.00 N	27.57 -0.81 0.00 N	24.92 -0.77 -0.19 N	17.39 -0.52 -0.75 N	33.68 -1.18 -0.02 N
NM_CAPITAL___DRP 24208	10.54 0.49 0.00 N	9.27 0.41 0.00 N	5.76 0.26 0.00 N	5.81 0.26 0.00 N	-0.39 -0.09 -2.78 N	19.19 0.85 0.00 N	-20.32 -0.85 0.00 N	5.53 0.21 0.00 N	16.62 0.62 0.00 N	34.92 1.39 -0.42 N	37.46 1.39 -4.86 N	38.62 0.93 -16.99 N	28.24 0.80 -9.48 N	17.39 0.73 0.00 N	45.28 0.61 -30.66 N	29.79 1.20 0.00 N	18.15 0.75 0.00 N	43.36 1.75 0.00 N	39.76 1.62 0.00 N	22.76 0.96 0.00 N	29.66 1.28 0.00 N	30.77 1.17 -4.11 N	33.79 0.86 -15.78 N	36.91 1.67 -0.41 N
NM_CENTRAL___DRP 24181	9.85 -0.19 0.00 N	8.68 -0.17 0.00 N	5.39 -0.11 0.00 N	5.43 -0.12 0.00 N	-2.91 0.01 -0.17 N	17.97 -0.36 0.00 N	-19.15 0.31 0.00 N	5.28 -0.05 0.00 N	15.82 -0.18 0.00 N	32.73 -0.40 -0.23 N	31.13 -0.38 -0.29 N	21.50 -0.23 -1.03 N	18.36 -0.18 -0.57 N	16.52 -0.15 0.00 N	15.71 -0.15 -1.86 N	28.32 -0.27 0.00 N	17.29 -0.11 0.00 N	41.42 -0.19 0.00 N	37.88 -0.26 0.00 N	21.66 -0.14 0.00 N	28.14 -0.24 0.00 N	25.45 -0.29 -0.25 N	17.90 -0.21 -0.96 N	34.24 -0.62 -0.03 N
NM_FRONTIER___DRP 24179	9.13 -0.92 0.00 N	8.10 -0.76 0.00 N	5.04 -0.46 0.00 N	5.04 -0.51 0.00 N	-2.76 0.00 -0.32 N	16.47 -1.86 0.00 N	-18.00 1.46 0.00 N	5.00 -0.33 0.00 N	14.35 -1.66 0.00 N	29.25 -3.91 -0.05 N	27.86 -3.89 -0.52 N	19.87 -2.67 -1.84 N	16.73 -2.26 -1.02 N	14.67 -1.99 0.00 N	15.58 -1.74 -3.31 N	25.47 -3.13 0.00 N	15.37 -2.03 0.00 N	37.01 -4.60 0.00 N	33.97 -4.17 0.00 N	19.38 -2.42 0.00 N	25.07 -3.31 0.00 N	22.93 -3.01 -0.44 N	16.98 -1.88 -1.71 N	30.93 -3.95 -0.04 N
NM_ST_REGIS___HYD 24053	9.93 -0.12 0.00 N	8.79 -0.06 0.00 N	5.47 -0.03 0.00 N	5.51 -0.04 0.00 N	-3.07 0.02 0.00 N	18.24 -0.09 0.00 N	-19.36 0.10 0.00 N	5.18 -0.14 0.00 N	15.58 -0.43 0.00 N	32.24 -0.87 0.00 N	30.40 -0.81 0.00 N	20.26 -0.44 0.00 N	17.65 -0.32 0.00 N	16.37 -0.30 0.00 N	13.77 -0.23 0.00 N	28.15 -0.45 0.00 N	16.99 -0.41 0.00 N	40.39 -1.21 0.00 N	36.97 -1.17 0.00 N	21.08 -0.72 0.00 N	27.45 -0.94 0.00 N	25.00 -0.49 0.00 N	16.97 -0.18 0.00 N	34.78 -0.06 0.00 N

NORTHPORT___1 23551	14.37 0.94 -3.38 N	9.62 0.76 0.00 N	6.00 0.50 0.00 N	6.04 0.50 0.00 N	-1.12 -0.21 -2.18 N	19.89 1.55 0.00 N	-21.19 -1.73 0.00 N	5.86 0.53 0.00 N	38.60 1.80 -20.80 N	63.49 3.77 -26.61 N	67.63 3.34 -33.07 N	67.86 2.25 -44.91 N	67.96 1.93 -48.06 N	67.79 1.80 -49.33 N	67.54 1.53 -52.01 N	79.92 2.94 -48.38 N	69.48 1.76 -50.32 N	72.07 4.03 -26.44 N	71.40 3.70 -29.56 N	69.98 2.15 -46.03 N	91.80 2.88 -60.53 N	69.04 2.49 -41.06 N	63.55 1.68 -44.72 N	46.95 3.25 -8.87 N
NORTHPORT___2 23552	14.37 0.94 -3.38 N	9.62 0.76 0.00 N	6.00 0.50 0.00 N	6.04 0.50 0.00 N	-1.12 -0.21 -2.18 N	19.89 1.55 0.00 N	-21.19 -1.73 0.00 N	5.86 0.53 0.00 N	38.60 1.80 -20.80 N	63.49 3.77 -26.61 N	67.63 3.34 -33.07 N	67.86 2.25 -44.91 N	67.96 1.93 -48.06 N	67.79 1.80 -49.33 N	67.54 1.53 -52.01 N	79.92 2.94 -48.38 N	69.48 1.76 -50.32 N	72.07 4.03 -26.44 N	71.40 3.70 -29.56 N	69.98 2.15 -46.03 N	91.80 2.88 -60.53 N	69.04 2.49 -41.06 N	63.55 1.68 -44.72 N	46.95 3.25 -8.87 N
NORTHPORT___3 23553	14.38 0.95 -3.38 N	9.63 0.78 0.00 N	6.00 0.50 0.00 N	6.05 0.50 0.00 N	-1.14 -0.23 -2.18 N	19.92 1.59 0.00 N	-21.23 -1.77 0.00 N	5.86 0.53 0.00 N	38.60 1.80 -20.80 N	63.55 3.83 -26.61 N	67.77 3.48 -33.07 N	67.95 2.34 -44.91 N	68.03 2.01 -48.06 N	67.86 1.86 -49.33 N	67.59 1.58 -52.01 N	80.06 3.09 -48.38 N	69.58 1.86 -50.32 N	72.32 4.27 -26.44 N	71.68 3.98 -29.56 N	70.13 2.30 -46.03 N	91.96 3.04 -60.53 N	69.16 2.60 -41.06 N	63.62 1.74 -44.72 N	47.00 3.30 -8.87 N
NORTHPORT___4 23650	14.38 0.95 -3.38 N	9.63 0.78 0.00 N	6.00 0.50 0.00 N	6.05 0.50 0.00 N	-1.14 -0.23 -2.18 N	19.92 1.59 0.00 N	-21.23 -1.77 0.00 N	5.86 0.53 0.00 N	38.60 1.80 -20.80 N	63.55 3.83 -26.61 N	67.77 3.48 -33.07 N	67.95 2.34 -44.91 N	68.03 2.01 -48.06 N	67.86 1.86 -49.33 N	67.59 1.58 -52.01 N	80.06 3.09 -48.38 N	69.58 1.86 -50.32 N	72.32 4.27 -26.44 N	71.68 3.98 -29.56 N	70.13 2.30 -46.03 N	91.96 3.04 -60.53 N	69.16 2.60 -41.06 N	63.62 1.74 -44.72 N	47.00 3.30 -8.87 N
NORTHPORT___IC 23718	14.37 0.94 -3.38 N	9.62 0.76 0.00 N	6.00 0.50 0.00 N	6.04 0.50 0.00 N	-1.12 -0.21 -2.18 N	19.89 1.55 0.00 N	-21.19 -1.73 0.00 N	5.86 0.53 0.00 N	38.60 1.80 -20.80 N	63.49 3.77 -26.61 N	67.63 3.34 -33.07 N	67.86 2.25 -44.91 N	67.96 1.93 -48.06 N	67.79 1.80 -49.33 N	67.54 1.53 -52.01 N	79.92 2.94 -48.38 N	69.48 1.76 -50.32 N	72.07 4.03 -26.44 N	71.40 3.70 -29.56 N	69.98 2.15 -46.03 N	91.80 2.88 -60.53 N	69.04 2.49 -41.06 N	63.55 1.68 -44.72 N	46.95 3.25 -8.87 N
NPX_GEN_CSC 323557	14.36 0.93 -3.38 N	9.60 0.74 0.00 N	6.03 0.53 0.00 N	6.07 0.52 0.00 N	-1.10 -0.20 -2.18 N	19.92 1.58 0.00 N	-21.16 -1.70 0.00 N	5.84 0.52 0.00 N	38.57 1.77 -20.80 N	63.48 3.76 -26.61 N	67.65 3.36 -33.07 N	67.88 2.26 -44.91 N	67.97 1.94 -48.06 N	67.79 1.79 -49.33 N	67.54 1.53 -52.01 N	79.94 2.97 -48.38 N	69.53 1.81 -50.32 N	72.21 4.16 -26.44 N	71.54 3.84 -29.56 N	70.04 2.21 -46.03 N	91.86 2.94 -60.53 N	69.10 2.54 -41.06 N	63.54 1.67 -44.72 N	46.85 3.15 -8.87 N
NSINS_S_GLNS_FALLS 23858	10.62 0.58 0.00 N	9.31 0.45 0.00 N	5.80 0.29 0.00 N	5.84 0.30 0.00 N	-0.33 -0.11 -2.86 N	19.33 1.00 0.00 N	-20.55 -1.08 0.00 N	5.61 0.29 0.00 N	16.93 0.92 0.00 N	35.64 2.10 -0.43 N	38.39 2.18 -4.99 N	39.59 1.44 -17.45 N	28.95 1.25 -9.74 N	17.81 1.14 0.00 N	46.48 0.98 -31.50 N	30.52 1.93 0.00 N	18.64 1.24 0.00 N	44.67 3.06 0.00 N	40.81 2.68 0.00 N	23.31 1.51 0.00 N	30.38 2.00 0.00 N	31.46 1.74 -4.22 N	34.45 1.09 -16.21 N	37.35 2.10 -0.42 N
NUCOR_STEEL___DRP 24197	9.71 -0.34 0.00 N	8.56 -0.30 0.00 N	5.32 -0.18 0.00 N	5.35 -0.19 0.00 N	-2.82 0.00 -0.26 N	17.76 -0.57 0.00 N	-19.03 0.43 0.00 N	5.26 -0.06 0.00 N	15.74 -0.26 0.00 N	32.24 -0.91 -0.04 N	30.64 -1.03 -0.45 N	21.99 -0.30 -1.59 N	18.65 -0.20 -0.89 N	16.45 -0.21 0.00 N	16.66 -0.22 -2.87 N	28.19 -0.40 0.00 N	17.23 -0.17 0.00 N	40.89 -0.72 0.00 N	37.34 -0.79 0.00 N	21.63 -0.17 0.00 N	27.83 -0.55 0.00 N	25.26 -0.61 -0.38 N	18.37 -0.27 -1.48 N	33.54 -1.34 -0.04 N
NYISO_LBMP_REFERENCE 24008	10.05 0.00 0.00 N	8.85 0.00 0.00 N	5.50 0.00 0.00 N	5.55 0.00 0.00 N	-3.08 0.00 0.00 N	18.33 0.00 0.00 N	-19.46 0.00 0.00 N	5.33 0.00 0.00 N	16.01 0.00 0.00 N	33.11 0.00 0.00 N	31.22 0.00 0.00 N	20.70 0.00 0.00 N	17.97 0.00 0.00 N	16.66 0.00 0.00 N	14.00 0.00 0.00 N	28.59 0.00 0.00 N	17.40 0.00 0.00 N	41.61 0.00 0.00 N	38.13 0.00 0.00 N	21.80 0.00 0.00 N	28.38 0.00 0.00 N	25.50 0.00 0.00 N	17.16 0.00 0.00 N	34.83 0.00 0.00 N
NYPA_BRENTWD____GT 24164	14.47 1.04 -3.38 N	9.70 0.84 0.00 N	6.05 0.55 0.00 N	6.09 0.55 0.00 N	-1.16 -0.25 -2.18 N	20.07 1.73 0.00 N	-21.39 -1.92 0.00 N	5.91 0.59 0.00 N	38.78 1.98 -20.80 N	63.90 4.18 -26.61 N	68.06 3.77 -33.07 N	68.15 2.54 -44.91 N	68.21 2.18 -48.06 N	68.02 2.02 -49.33 N	67.73 1.72 -52.01 N	80.34 3.36 -48.38 N	69.65 1.93 -50.32 N	72.43 4.38 -26.44 N	71.72 4.02 -29.56 N	70.16 2.33 -46.03 N	92.10 3.19 -60.53 N	69.36 2.81 -41.06 N	63.78 1.90 -44.72 N	47.32 3.62 -8.87 N
NYPA_GOWANUS____GT5 24156	10.87 0.82 0.00 N	9.52 0.67 0.00 N	5.91 0.40 0.00 N	5.95 0.40 0.00 N	-1.09 -0.18 -2.18 N	19.76 1.43 0.00 N	-20.99 -1.53 0.00 N	5.82 0.49 0.00 N	17.63 1.63 0.00 N	37.05 3.61 -0.33 N	118.58 3.36 -84.00 N	120.19 2.25 -97.24 N	105.77 1.93 -85.88 N	115.37 1.78 -96.92 N	78.57 1.53 -63.04 N	85.30 3.03 -53.68 N	181.47 1.88 -162.19 N	126.22 4.54 -80.08 N	92.28 4.22 -49.92 N	64.06 2.40 -39.85 N	31.85 3.09 -0.37 N	31.30 2.59 -3.21 N	31.17 1.65 -12.37 N	38.04 2.88 -0.32 N
NYPA_GOWANUS____GT6 24157	10.87 0.82 0.00 N	9.52 0.67 0.00 N	5.91 0.40 0.00 N	5.95 0.40 0.00 N	-1.09 -0.18 -2.18 N	19.76 1.43 0.00 N	-20.99 -1.53 0.00 N	5.82 0.49 0.00 N	17.63 1.63 0.00 N	37.05 3.61 -0.33 N	118.58 3.36 -84.00 N	120.19 2.25 -97.24 N	105.77 1.93 -85.88 N	115.37 1.78 -96.92 N	78.57 1.53 -63.04 N	85.30 3.03 -53.68 N	181.47 1.88 -162.19 N	126.22 4.54 -80.08 N	92.28 4.22 -49.92 N	64.06 2.40 -39.85 N	31.85 3.09 -0.37 N	31.30 2.59 -3.21 N	31.17 1.65 -12.37 N	38.04 2.88 -0.32 N
NYPA_HARLEM__RVR__GT1 24160	10.91 0.86 0.00 N	9.56 0.70 0.00 N	5.93 0.43 0.00 N	5.97 0.42 0.00 N	-1.11 -0.20 -2.18 N	19.85 1.51 0.00 N	-21.09 -1.63 0.00 N	5.85 0.52 0.00 N	17.72 1.71 0.00 N	37.18 3.74 -0.33 N	118.69 3.48 -83.99 N	120.26 2.33 -97.24 N	105.83 1.98 -85.88 N	115.41 1.83 -96.92 N	78.58 1.54 -63.04 N	85.30 3.03 -53.68 N	181.43 1.84 -162.18 N	126.08 4.39 -80.08 N	92.30 4.24 -49.92 N	64.10 2.44 -39.85 N	31.88 3.12 -0.37 N	31.34 2.64 -3.21 N	31.19 1.66 -12.37 N	38.12 2.97 -0.32 N
NYPA_HARLEM__RVR__GT2 24161	10.91 0.86 0.00 N	9.56 0.70 0.00 N	5.93 0.43 0.00 N	5.97 0.42 0.00 N	-1.11 -0.20 -2.18 N	19.85 1.51 0.00 N	-21.09 -1.63 0.00 N	5.85 0.52 0.00 N	17.72 1.71 0.00 N	37.18 3.74 -0.33 N	118.69 3.48 -83.99 N	120.26 2.33 -97.24 N	105.83 1.98 -85.88 N	115.41 1.83 -96.92 N	78.58 1.54 -63.04 N	85.30 3.03 -53.68 N	181.43 1.84 -162.18 N	126.08 4.39 -80.08 N	92.30 4.24 -49.92 N	64.10 2.44 -39.85 N	31.88 3.12 -0.37 N	31.34 2.64 -3.21 N	31.19 1.66 -12.37 N	38.12 2.97 -0.32 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
NYPA_KENT____GT 24152	10.87 0.83 0.00 N	9.53 0.68 0.00 N	5.91 0.41 0.00 N	5.96 0.41 0.00 N	-1.09 -0.18 -2.18 N	19.77 1.44 0.00 N	-21.01 -1.55 0.00 N	5.82 0.50 0.00 N	17.67 1.67 0.00 N	37.08 3.64 -0.33 N	118.55 3.34 -83.99 N	120.17 2.23 -97.24 N	105.78 1.93 -85.88 N	115.35 1.76 -96.92 N	78.56 1.52 -63.04 N	85.29 3.02 -53.68 N	181.46 1.87 -162.19 N	126.20 4.51 -80.08 N	92.26 4.20 -49.92 N	64.05 2.39 -39.86 N	31.84 3.09 -0.37 N	31.30 2.59 -3.21 N	31.17 1.64 -12.37 N	38.02 2.87 -0.32 N	
NYPA_POUCH1____GT 24155	10.84 0.80 0.00 N	9.50 0.65 0.00 N	5.89 0.39 0.00 N	5.94 0.39 0.00 N	-1.09 -0.19 -2.18 N	19.71 1.38 0.00 N	-20.93 -1.47 0.00 N	5.80 0.48 0.00 N	17.59 1.58 0.00 N	36.96 3.52 -0.33 N	118.50 3.28 -84.00 N	120.14 2.19 -97.25 N	105.72 1.87 -85.88 N	115.33 1.74 -96.92 N	78.54 1.50 -63.04 N	85.26 2.99 -53.68 N	181.43 1.85 -162.19 N	126.14 4.45 -80.08 N	92.20 4.14 -49.93 N	64.02 2.36 -39.86 N	31.77 3.01 -0.37 N	31.23 2.53 -3.21 N	31.13 1.60 -12.37 N	37.94 2.79 -0.32 N	
NYPA_VERNON____GT2 24162	10.87 0.83 0.00 N	9.53 0.68 0.00 N	5.91 0.41 0.00 N	5.96 0.41 0.00 N	-1.11 -0.20 -2.18 N	19.78 1.45 0.00 N	-21.01 -1.55 0.00 N	5.83 0.50 0.00 N	17.67 1.67 0.00 N	37.08 3.64 -0.33 N	118.55 3.34 -83.99 N	120.16 2.23 -97.24 N	105.77 1.92 -85.88 N	115.35 1.76 -96.92 N	78.54 1.51 -63.04 N	85.24 2.97 -53.68 N	181.42 1.84 -162.18 N	126.13 4.44 -80.08 N	92.20 4.14 -49.92 N	64.01 2.36 -39.85 N	63.95 3.06 -32.51 N	57.38 2.57 -29.31 N	33.93 1.62 -15.16 N	38.00 2.84 -0.32 N	
NYPA_VERNON____GT3 24163	10.87 0.83 0.00 N	9.53 0.68 0.00 N	5.91 0.41 0.00 N	5.96 0.41 0.00 N	-1.11 -0.20 -2.18 N	19.78 1.45 0.00 N	-21.01 -1.55 0.00 N	5.83 0.50 0.00 N	17.67 1.67 0.00 N	37.08 3.64 -0.33 N	118.55 3.34 -83.99 N	120.16 2.23 -97.24 N	105.77 1.92 -85.88 N	115.35 1.76 -96.92 N	78.54 1.51 -63.04 N	85.24 2.97 -53.68 N	181.42 1.84 -162.18 N	126.13 4.44 -80.08 N	92.20 4.14 -49.92 N	64.01 2.36 -39.85 N	63.95 3.06 -32.51 N	57.38 2.57 -29.31 N	33.93 1.62 -15.16 N	38.00 2.84 -0.32 N	
NYPA____ASTORIA_CC1 323568	10.87 0.82 0.00 N	9.53 0.67 0.00 N	5.91 0.41 0.00 N	5.96 0.41 0.00 N	-1.11 -0.20 -2.18 N	19.77 1.44 0.00 N	-20.99 -1.53 0.00 N	5.82 0.50 0.00 N	17.66 1.66 0.00 N	37.07 3.62 -0.33 N	118.53 3.32 -83.99 N	120.15 2.22 -97.24 N	105.76 1.91 -85.88 N	115.34 1.75 -96.92 N	78.53 1.49 -63.04 N	85.21 2.94 -53.68 N	181.41 1.82 -162.18 N	126.08 4.39 -80.08 N	92.17 4.11 -49.92 N	63.99 2.34 -39.85 N	63.94 3.04 -32.51 N	57.36 2.55 -29.31 N	33.93 1.62 -15.16 N	37.99 2.83 -0.32 N	
NYPA____ASTORIA_CC2 323569	10.87 0.82 0.00 N	9.53 0.67 0.00 N	5.91 0.41 0.00 N	5.96 0.41 0.00 N	-1.11 -0.20 -2.18 N	19.77 1.44 0.00 N	-20.99 -1.53 0.00 N	5.82 0.50 0.00 N	17.66 1.66 0.00 N	37.07 3.62 -0.33 N	118.53 3.32 -83.99 N	120.15 2.22 -97.24 N	105.76 1.91 -85.88 N	115.34 1.75 -96.92 N	78.53 1.49 -63.04 N	85.21 2.94 -53.68 N	181.41 1.82 -162.18 N	126.08 4.39 -80.08 N	92.17 4.11 -49.92 N	63.99 2.34 -39.85 N	63.94 3.04 -32.51 N	57.36 2.55 -29.31 N	33.93 1.62 -15.16 N	37.99 2.83 -0.32 N	
NYPA____HOLTSVILL 23794	14.38 0.95 -3.38 N	9.62 0.76 0.00 N	6.02 0.51 0.00 N	6.06 0.51 0.00 N	-1.11 -0.20 -2.18 N	19.92 1.58 0.00 N	-21.21 -1.74 0.00 N	5.86 0.53 0.00 N	38.62 1.82 -20.80 N	63.56 3.85 -26.61 N	67.72 3.43 -33.07 N	67.92 2.31 -44.91 N	68.01 1.99 -48.06 N	67.83 1.84 -49.33 N	67.57 1.56 -52.01 N	80.02 3.05 -48.38 N	69.56 1.84 -50.32 N	72.26 4.21 -26.44 N	71.57 3.88 -29.56 N	70.07 2.24 -46.03 N	91.90 2.99 -60.53 N	69.14 2.59 -41.06 N	63.59 1.72 -44.72 N	46.96 3.25 -8.87 N	
NYPA____HELLGATE_GT1 24158	10.91 0.86 0.00 N	9.56 0.70 0.00 N	5.93 0.43 0.00 N	5.97 0.42 0.00 N	-1.11 -0.20 -2.18 N	19.85 1.51 0.00 N	-21.09 -1.63 0.00 N	5.85 0.52 0.00 N	17.72 1.71 0.00 N	37.18 3.74 -0.33 N	118.69 3.48 -83.99 N	120.27 2.33 -97.24 N	105.83 1.98 -85.88 N	115.41 1.83 -96.92 N	78.58 1.54 -63.04 N	85.30 3.03 -53.68 N	181.43 1.84 -162.18 N	126.08 4.39 -80.08 N	92.32 4.26 -49.92 N	64.10 2.44 -39.85 N	31.88 3.12 -0.37 N	31.34 2.64 -3.21 N	31.19 1.66 -12.37 N	38.12 2.97 -0.32 N	
NYPA____HELLGATE_GT2 24159	10.91 0.86 0.00 N	9.56 0.70 0.00 N	5.93 0.43 0.00 N	5.97 0.42 0.00 N	-1.11 -0.20 -2.18 N	19.85 1.51 0.00 N	-21.09 -1.63 0.00 N	5.85 0.52 0.00 N	17.72 1.71 0.00 N	37.18 3.74 -0.33 N	118.69 3.48 -83.99 N	120.27 2.33 -97.24 N	105.83 1.98 -85.88 N	115.41 1.83 -96.92 N	78.58 1.54 -63.04 N	85.30 3.03 -53.68 N	181.43 1.84 -162.18 N	126.08 4.39 -80.08 N	92.32 4.26 -49.92 N	64.10 2.44 -39.85 N	31.88 3.12 -0.37 N	31.34 2.64 -3.21 N	31.19 1.66 -12.37 N	38.12 2.97 -0.32 N	
NYS_BARGE____HYD 23848	9.17 -0.88 0.00 N	8.14 -0.71 0.00 N	5.06 -0.44 0.00 N	5.07 -0.48 0.00 N	-2.78 -0.01 -0.32 N	16.58 -1.75 0.00 N	-18.10 1.37 0.00 N	5.02 -0.31 0.00 N	14.45 -1.55 0.00 N	29.47 -3.68 -0.05 N	28.07 -3.67 -0.52 N	20.00 -2.52 -1.81 N	16.84 -2.14 -1.01 N	14.79 -1.88 0.00 N	15.63 -1.64 -3.27 N	25.64 -2.95 0.00 N	15.49 -1.91 0.00 N	37.34 -4.27 0.00 N	34.23 -3.90 0.00 N	19.53 -2.27 0.00 N	25.27 -3.12 0.00 N	23.08 -2.85 -0.44 N	17.05 -1.79 -1.68 N	31.06 -3.82 -0.04 N	
O.H_GEN_BRUCE 24063	9.05 -0.99 0.00 N	8.04 -0.82 0.00 N	5.00 -0.50 0.00 N	5.00 -0.55 0.00 N	-2.74 0.04 -0.31 N	16.35 -1.98 0.00 N	14.16 -2.47 2.52 N	10.00 -0.49 -3.95 N	14.23 -1.77 0.00 N	29.03 -4.12 -0.04 N	27.63 -4.09 -0.51 N	19.69 -2.80 -1.79 N	16.58 -2.39 -1.00 N	14.56 -2.11 0.00 N	15.39 -1.84 -3.23 N	25.25 -3.34 0.00 N	15.22 -2.18 0.00 N	36.65 -4.96 0.00 N	33.65 -4.48 0.00 N	19.21 -2.59 0.00 N	24.85 -3.53 0.00 N	22.73 -3.20 -0.43 N	16.81 -2.01 -1.66 N	30.68 -4.20 -0.04 N	
OAK_ORCHARD____HYD 24046	9.51 -0.54 0.00 N	8.41 -0.45 0.00 N	5.22 -0.28 0.00 N	5.24 -0.31 0.00 N	-2.83 -0.01 -0.26 N	17.29 -1.04 0.00 N	-18.70 0.76 0.00 N	5.19 -0.14 0.00 N	15.25 -0.76 0.00 N	31.36 -1.79 -0.04 N	29.93 -1.74 -0.45 N	21.09 -1.17 -1.57 N	17.87 -0.97 -0.88 N	15.83 -0.84 0.00 N	16.08 -0.75 -2.83 N	27.26 -1.33 0.00 N	16.61 -0.79 0.00 N	39.95 -1.66 0.00 N	36.57 -1.56 0.00 N	20.89 -0.92 0.00 N	27.03 -1.36 0.00 N	24.55 -1.33 -0.38 N	17.74 -0.87 -1.46 N	32.76 -2.12 -0.04 N	
OCC_CHEM____DRP 24175	9.14 -0.91 0.00 N	8.11 -0.75 0.00 N	5.04 -0.46 0.00 N	5.04 -0.51 0.00 N	-2.77 0.00 -0.32 N	16.49 -1.84 0.00 N	-18.02 1.44 0.00 N	5.00 -0.32 0.00 N	14.37 -1.64 0.00 N	29.30 -3.86 -0.05 N	27.90 -3.84 -0.52 N	19.91 -2.63 -1.84 N	16.75 -2.24 -1.02 N	14.70 -1.97 0.00 N	15.60 -1.72 -3.31 N	25.51 -3.08 0.00 N	15.39 -2.01 0.00 N	37.08 -4.53 0.00 N	34.03 -4.10 0.00 N	19.41 -2.39 0.00 N	25.12 -3.27 0.00 N	22.97 -2.97 -0.44 N	17.00 -1.86 -1.71 N	30.97 -3.91 -0.04 N	
OLIN_CORP_DRP	9.11	8.09	5.03	5.03	-2.75	16.45	-17.96	4.99	14.33	29.22	27.83	19.87	16.72	14.65	15.60	25.42	15.34	36.94	33.90	19.34	25.03	22.89	16.97	30.86	

24177	-0.94 0.00 N	-0.77 0.00 N	-0.47 0.00 N	-0.52 0.00 N	0.02 -0.33 N	-1.88 0.00 N	1.50 0.00 N	-0.34 0.00 N	-1.68 0.00 N	-3.94 -0.05 N	-3.92 -0.53 N	-2.69 -1.86 N	-2.29 -1.04 N	-2.01 0.00 N	-1.76 -3.36 N	-3.17 0.00 N	-2.06 0.00 N	-4.67 0.00 N	-4.24 0.00 N	-2.46 0.00 N	-3.35 0.00 N	-3.05 -0.45 N	-1.91 -1.73 N	-4.02 -0.04 N
ONONDAGA_REF_OCCRA 23987	9.89 -0.15 0.00 N	8.72 -0.14 0.00 N	5.41 -0.09 0.00 N	5.45 -0.09 0.00 N	-2.87 0.01 -0.20 N	18.06 -0.27 0.00 N	-19.25 0.22 0.00 N	5.30 -0.02 0.00 N	15.92 -0.09 0.00 N	32.92 -0.21 -0.03 N	31.34 -0.22 -0.34 N	21.81 -0.09 -1.20 N	18.59 -0.05 -0.67 N	16.64 -0.03 0.00 N	16.12 -0.04 -2.17 N	28.52 -0.07 0.00 N	17.41 0.01 0.00 N	41.69 0.08 0.00 N	38.10 -0.03 0.00 N	21.82 0.02 0.00 N	28.33 -0.05 0.00 N	25.65 -0.14 -0.29 N	18.17 -0.10 -1.11 N	34.41 -0.46 -0.03 N
ONONDAGA___COGEN 23986	9.90 -0.15 0.00 N	8.72 -0.14 0.00 N	5.41 -0.09 0.00 N	5.45 -0.10 0.00 N	-2.88 0.00 -0.21 N	18.06 -0.27 0.00 N	-19.27 0.20 0.00 N	5.31 -0.02 0.00 N	15.93 -0.08 0.00 N	32.96 -0.18 -0.03 N	31.42 -0.16 -0.36 N	21.91 -0.06 -1.27 N	18.65 -0.03 -0.71 N	16.65 -0.01 0.00 N	16.27 -0.03 -2.30 N	28.55 -0.04 0.00 N	17.44 0.04 0.00 N	41.78 0.17 0.00 N	38.21 0.07 0.00 N	21.86 0.07 0.00 N	28.39 0.01 0.00 N	25.73 -0.07 -0.31 N	18.26 -0.08 -1.18 N	34.44 -0.43 -0.03 N
ONTARIO___LFGE 23819	9.65 -0.39 0.00 N	8.53 -0.32 0.00 N	5.31 -0.19 0.00 N	5.33 -0.21 0.00 N	-2.80 -0.04 -0.33 N	17.70 -0.63 0.00 N	-19.04 0.42 0.00 N	5.27 -0.06 0.00 N	15.71 -0.29 0.00 N	32.28 -0.88 -0.05 N	30.79 -0.98 -0.55 N	22.14 -0.49 -1.93 N	18.68 -0.36 -1.08 N	16.36 -0.31 0.00 N	17.20 -0.30 -3.49 N	28.09 -0.51 0.00 N	17.15 -0.25 0.00 N	41.02 -0.59 0.00 N	37.35 -0.79 0.00 N	21.52 -0.28 0.00 N	27.93 -0.46 0.00 N	25.38 -0.58 -0.47 N	18.58 -0.37 -1.80 N	33.68 -1.20 -0.05 N
OSWEGATCHIE___HYD 24044	9.75 -0.30 0.00 N	8.60 -0.26 0.00 N	5.34 -0.17 0.00 N	5.38 -0.17 0.00 N	-3.02 0.07 0.00 N	17.79 -0.54 0.00 N	-18.85 0.61 0.00 N	5.10 -0.22 0.00 N	15.36 -0.64 0.00 N	31.83 -1.28 -1.14 N	30.08 -0.67 -0.50 N	20.03 -0.47 -0.40 N	17.47 -0.50 -0.47 N	16.19 -0.47 -0.40 N	13.60 -0.40 -0.79 N	27.80 -0.79 -0.53 N	16.87 -0.53 -1.36 N	40.24 -1.36 -1.36 N	36.77 -0.84 -0.84 N	20.96 -1.10 0.00 N	27.28 -0.80 0.00 N	24.70 -0.80 0.00 N	16.69 -0.46 0.00 N	34.13 -0.70 0.00 N
OSWEGO___5 23606	9.77 -0.28 0.00 N	8.61 -0.25 0.00 N	5.35 -0.15 0.00 N	5.38 -0.16 0.00 N	-2.88 0.05 -0.16 N	17.81 -0.52 0.00 N	-18.97 0.49 0.00 N	5.22 -0.11 0.00 N	15.63 -0.37 0.00 N	32.34 -0.80 -0.76 N	30.72 -0.76 -0.27 N	21.14 -0.48 -0.93 N	18.08 -0.41 -0.52 N	16.30 -0.37 0.00 N	15.36 -0.32 -1.68 N	27.96 -0.63 0.00 N	17.04 -0.36 0.00 N	40.80 -0.81 0.00 N	37.35 -0.79 0.00 N	21.36 -0.44 0.00 N	27.77 -0.62 0.00 N	25.12 -0.60 -0.22 N	17.61 -0.41 -0.86 N	33.89 -0.97 -0.02 N
OSWEGO___6 23613	9.77 -0.28 0.00 N	8.61 -0.25 0.00 N	5.35 -0.15 0.00 N	5.38 -0.16 0.00 N	-2.88 0.05 -0.16 N	17.81 -0.52 0.00 N	-18.97 0.49 0.00 N	5.22 -0.11 0.00 N	15.63 -0.37 0.00 N	32.34 -0.80 -0.76 N	30.72 -0.76 -0.27 N	21.14 -0.48 -0.93 N	18.08 -0.41 -0.52 N	16.30 -0.37 0.00 N	15.36 -0.32 -1.68 N	27.96 -0.63 0.00 N	17.04 -0.36 0.00 N	40.80 -0.81 0.00 N	37.35 -0.79 0.00 N	21.36 -0.44 0.00 N	27.77 -0.62 0.00 N	25.12 -0.60 -0.22 N	17.61 -0.41 -0.86 N	33.89 -0.97 -0.02 N
OUTOKUMPU-AB___DRP 24206	9.23 -0.81 0.00 N	8.19 -0.66 0.00 N	5.09 -0.41 0.00 N	5.10 -0.45 0.00 N	-2.78 -0.03 -0.33 N	16.71 -1.63 0.00 N	-18.23 1.23 0.00 N	5.06 -0.26 0.00 N	14.58 -1.42 0.00 N	29.77 -3.38 -3.38 N	28.38 -3.38 -2.33 N	20.25 -2.33 -1.99 N	17.03 -1.74 -1.52 N	14.93 -1.74 -1.52 N	15.88 -3.40 0.00 N	25.90 0.00 0.00 N	15.65 0.00 0.00 N	37.72 0.00 0.00 N	34.55 0.00 0.00 N	19.72 0.00 0.00 N	25.51 0.00 0.00 N	23.32 -0.45 -1.75 N	17.26 -1.65 -1.05 N	31.34 -3.54 -0.05 N
OXBOW___ 24026	9.20 -0.85 0.00 N	8.16 -0.70 0.00 N	5.08 -0.43 0.00 N	5.08 -0.47 0.00 N	-2.77 -0.01 -0.33 N	16.63 -1.70 0.00 N	-18.15 1.31 0.00 N	5.04 -0.28 0.00 N	14.50 -1.50 0.00 N	29.59 -3.56 -3.55 N	28.20 -3.55 -2.44 N	20.12 -2.44 -1.86 N	16.93 -2.08 -1.04 N	14.85 -1.82 0.00 N	15.77 -1.59 -3.36 N	25.76 -2.84 0.00 N	15.55 -1.85 0.00 N	37.49 -4.12 0.00 N	34.37 -3.76 0.00 N	19.61 -2.19 0.00 N	25.37 -3.02 0.00 N	23.19 -2.75 -0.45 N	17.16 -1.72 -1.73 N	31.22 -3.67 -0.04 N
PEEKSKILL___ 23653	10.75 0.70 0.00 N	9.43 0.57 0.00 N	5.85 0.35 0.00 N	5.90 0.35 0.00 N	-1.09 -0.16 -2.16 N	19.56 1.22 0.00 N	-20.76 -1.30 0.00 N	5.75 0.42 0.00 N	17.41 1.41 0.00 N	36.47 3.04 -3.77 N	37.83 2.85 -3.77 N	35.79 1.90 -13.19 N	26.96 1.63 -7.36 N	18.16 1.50 0.00 N	39.08 1.26 -23.82 N	31.08 2.49 0.00 N	18.97 1.57 0.00 N	45.42 3.81 0.00 N	41.65 3.51 0.00 N	23.82 2.02 0.00 N	31.01 2.63 0.00 N	30.88 2.20 -3.18 N	30.79 1.38 -12.25 N	37.54 2.39 -0.32 N
PGE MADISON___WINDPWR 24146	10.18 0.14 0.00 N	9.02 0.17 0.00 N	5.62 0.12 0.00 N	5.66 0.11 0.00 N	-2.64 -0.18 -0.63 N	18.91 0.58 0.00 N	-20.25 -0.79 0.00 N	5.62 0.29 0.00 N	16.93 0.92 0.00 N	34.93 1.73 -1.11 N	33.87 1.55 -3.87 N	25.87 1.31 -3.87 N	21.32 1.20 -2.16 N	17.75 1.09 0.00 N	21.84 0.85 -6.98 N	30.34 1.74 0.00 N	18.60 1.20 0.00 N	44.23 2.62 0.00 N	40.21 2.07 0.00 N	23.21 1.41 0.00 N	29.99 1.61 0.00 N	27.63 1.21 -0.93 N	21.59 0.85 -3.59 N	35.72 0.80 -0.09 N
PIERCEFIELD___HYD 23852	9.89 -0.15 0.00 N	8.75 -0.11 0.00 N	5.43 -0.07 0.00 N	5.48 -0.07 0.00 N	-3.05 0.03 0.00 N	18.12 -0.21 0.00 N	-19.23 0.23 0.00 N	5.13 -0.20 0.00 N	15.42 -0.58 0.00 N	31.89 -1.21 -1.12 N	30.10 -1.12 -0.61 N	20.09 -0.61 0.00 N	17.53 -0.43 0.00 N	16.26 -0.41 0.00 N	13.67 -0.33 0.00 N	27.95 -0.64 0.00 N	16.84 -0.55 0.00 N	40.03 -1.58 0.00 N	36.65 -1.49 0.00 N	20.88 -0.92 0.00 N	27.21 -1.18 0.00 N	24.83 -0.66 0.00 N	16.88 -0.28 0.00 N	34.59 -0.25 0.00 N
PINELAWN_CC_1 323563	14.50 1.07 -3.38 N	9.72 0.87 0.00 N	6.05 0.55 0.00 N	6.09 0.55 0.00 N	-1.15 -0.24 -2.18 N	20.07 1.73 0.00 N	-21.39 -1.93 0.00 N	5.88 0.55 0.00 N	38.66 1.86 -20.80 N	63.62 3.90 -26.61 N	67.86 3.57 -33.07 N	68.01 2.40 -44.91 N	68.09 2.07 -48.06 N	67.92 1.92 -49.33 N	67.64 1.63 -52.01 N	80.15 3.17 -48.38 N	69.66 1.95 -50.32 N	72.67 4.62 -26.44 N	71.95 4.25 -29.56 N	70.27 2.44 -46.03 N	92.13 3.21 -60.53 N	69.31 2.75 -41.06 N	63.72 1.84 -44.72 N	47.18 3.48 -8.87 N
PJM_GEN_KEystone 24065	9.34 -0.71 0.00 N	8.29 -0.57 0.00 N	5.17 -0.33 0.00 N	5.20 -0.35 0.00 N	-2.62 -0.03 -0.50 N	17.26 -1.07 0.00 N	-18.61 0.86 0.00 N	5.09 -0.24 0.00 N	15.06 -0.94 0.00 N	31.13 -2.05 -0.07 N	29.92 -2.07 -0.78 N	21.99 -1.42 -2.72 N	18.22 -1.27 -1.52 N	15.59 -1.07 0.00 N	17.98 -0.92 -4.90 N	26.84 -1.75 0.00 N	16.33 -1.07 0.00 N	39.23 -2.38 0.00 N	35.45 -2.69 0.00 N	20.31 -1.49 0.00 N	26.55 -1.83 0.00 N	24.29 -1.86 -0.65 N	18.52 -1.16 -2.52 N	32.17 -2.73 -0.06 N

PLEASANTVLY___LBMP 24000	10.73 0.69 0.00 N	9.43 0.57 0.00 N	5.86 0.35 0.00 N	5.90 0.35 0.00 N	-0.99 -0.15 -2.25 N	19.55 1.22 0.00 N	-20.74 -1.28 0.00 N	5.73 0.40 0.00 N	17.32 1.32 0.00 N	36.30 2.85 -0.34 N	37.84 2.69 -3.94 N	36.27 1.79 -13.78 N	27.20 1.54 -7.69 N	18.08 1.41 0.00 N	40.08 1.20 -24.88 N	30.96 2.37 0.00 N	18.87 1.48 0.00 N	45.15 3.54 0.00 N	41.40 3.26 0.00 N	23.67 1.87 0.00 N	30.84 2.45 0.00 N	30.90 2.09 -3.32 N	31.28 1.32 -12.80 N	37.51 2.35 -0.33 N
POLETTI____ 23519	10.84 0.79 0.00 N	9.50 0.64 0.00 N	5.90 0.39 0.00 N	5.94 0.39 0.00 N	-1.10 -0.19 -2.18 N	19.72 1.39 0.00 N	-20.95 -1.49 0.00 N	5.81 0.40 0.00 N	17.60 1.60 0.00 N	36.93 3.49 -0.33 N	118.46 3.25 -83.99 N	120.11 2.17 -97.24 N	105.71 1.87 -85.88 N	115.31 1.72 -96.92 N	78.49 1.45 -63.04 N	85.14 2.87 -53.68 N	181.38 1.80 -162.18 N	126.05 4.36 -80.08 N	92.09 4.03 -49.92 N	63.95 2.30 -39.85 N	31.71 2.96 -0.37 N	31.18 2.48 -3.21 N	31.07 1.55 -12.37 N	37.86 2.71 -0.32 N
PORT_JEFF_3 23555	14.38 0.95 -3.38 N	9.62 0.76 0.00 N	6.02 0.52 0.00 N	6.06 0.52 0.00 N	-1.11 -0.21 -2.18 N	19.92 1.58 0.00 N	-21.22 -1.76 0.00 N	5.86 0.54 0.00 N	38.62 1.82 -20.80 N	63.55 3.83 -26.61 N	67.66 3.37 -33.07 N	67.88 2.27 -44.91 N	67.97 1.95 -48.06 N	67.80 1.80 -49.33 N	67.54 1.53 -52.01 N	79.97 2.99 -48.38 N	69.51 1.79 -50.32 N	71.99 3.94 -26.44 N	71.35 3.65 -29.56 N	69.96 2.13 -46.03 N	91.78 2.86 -60.53 N	69.07 2.51 -41.06 N	63.55 1.68 -44.72 N	46.95 3.25 -8.87 N
PORT_JEFF_4 23616	14.38 0.95 -3.38 N	9.62 0.76 0.00 N	6.02 0.52 0.00 N	6.06 0.52 0.00 N	-1.11 -0.21 -2.18 N	19.92 1.58 0.00 N	-21.22 -1.76 0.00 N	5.86 0.54 0.00 N	38.62 1.82 -20.80 N	63.55 3.83 -26.61 N	67.66 3.37 -33.07 N	67.88 2.27 -44.91 N	67.97 1.95 -48.06 N	67.80 1.80 -49.33 N	67.54 1.53 -52.01 N	79.97 2.99 -48.38 N	69.51 1.79 -50.32 N	71.99 3.94 -26.44 N	71.35 3.65 -29.56 N	69.96 2.13 -46.03 N	91.78 2.86 -60.53 N	69.06 2.51 -41.06 N	63.55 1.68 -44.72 N	46.95 3.25 -8.87 N
PORT_JEFF_IC 23713	14.40 0.97 -3.38 N	9.64 0.78 0.00 N	6.03 0.53 0.00 N	6.07 0.52 0.00 N	-1.12 -0.21 -2.18 N	19.96 1.62 0.00 N	-21.26 -1.80 0.00 N	5.88 0.55 0.00 N	38.67 1.87 -20.80 N	63.65 3.94 -26.61 N	67.78 3.50 -33.07 N	67.96 2.35 -44.91 N	68.04 2.02 -48.06 N	67.87 1.87 -49.33 N	67.60 1.59 -52.01 N	80.10 3.12 -48.38 N	69.60 1.88 -50.32 N	72.09 4.04 -26.44 N	71.43 3.73 -29.56 N	69.99 2.16 -46.03 N	91.83 2.92 -60.53 N	69.17 2.62 -41.06 N	63.62 1.74 -44.72 N	47.05 3.35 -8.87 N
PPL PILGRIM_ST_GT1 24216	14.47 1.04 -3.38 N	9.70 0.84 0.00 N	6.05 0.55 0.00 N	6.09 0.55 0.00 N	-1.16 -0.25 -2.18 N	20.07 1.73 0.00 N	-21.39 -1.92 0.00 N	5.91 0.59 0.00 N	38.78 1.98 -20.80 N	63.90 4.18 -26.61 N	68.06 3.77 -33.07 N	68.15 2.54 -44.91 N	68.21 2.18 -48.06 N	68.02 2.02 -49.33 N	67.73 1.72 -52.01 N	80.34 3.36 -48.38 N	69.65 1.93 -50.32 N	72.43 4.38 -26.44 N	71.72 4.02 -29.56 N	70.16 2.33 -46.03 N	92.10 3.19 -60.53 N	69.36 2.81 -41.06 N	63.78 1.90 -44.72 N	47.32 3.62 -8.87 N
PPL PILGRIM_ST_GT2 24217	14.47 1.04 -3.38 N	9.70 0.84 0.00 N	6.05 0.55 0.00 N	6.09 0.55 0.00 N	-1.16 -0.25 -2.18 N	20.07 1.73 0.00 N	-21.39 -1.92 0.00 N	5.91 0.59 0.00 N	38.78 1.98 -20.80 N	63.90 4.18 -26.61 N	68.06 3.77 -33.07 N	68.15 2.54 -44.91 N	68.21 2.18 -48.06 N	68.02 2.02 -49.33 N	67.73 1.72 -52.01 N	80.34 3.36 -48.38 N	69.65 1.93 -50.32 N	72.43 4.38 -26.44 N	71.72 4.02 -29.56 N	70.16 2.33 -46.03 N	92.10 3.19 -60.53 N	69.36 2.81 -41.06 N	63.78 1.90 -44.72 N	47.32 3.62 -8.87 N
PPL_SHRM_GT3 24213	14.39 0.96 -3.38 N	9.62 0.76 0.00 N	6.04 0.54 0.00 N	6.09 0.54 0.00 N	-1.11 -0.20 -2.18 N	19.96 1.63 0.00 N	-21.20 -1.74 0.00 N	5.86 0.53 0.00 N	38.62 1.82 -20.80 N	63.57 3.86 -26.61 N	67.74 3.45 -33.07 N	67.94 2.32 -44.91 N	68.02 2.00 -48.06 N	67.84 1.84 -49.33 N	67.58 1.57 -52.01 N	80.03 3.05 -48.38 N	69.59 1.87 -50.32 N	72.37 4.32 -26.44 N	71.68 3.98 -29.56 N	70.12 2.29 -46.03 N	91.96 3.04 -60.53 N	69.17 2.62 -41.06 N	63.60 1.72 -44.72 N	46.95 3.24 -8.87 N
PPL_SHRM_GT4 24214	14.39 0.96 -3.38 N	9.62 0.76 0.00 N	6.04 0.54 0.00 N	6.09 0.54 0.00 N	-1.11 -0.20 -2.18 N	19.96 1.63 0.00 N	-21.20 -1.74 0.00 N	5.86 0.53 0.00 N	38.62 1.82 -20.80 N	63.57 3.86 -26.61 N	67.74 3.45 -33.07 N	67.94 2.32 -44.91 N	68.02 2.00 -48.06 N	67.84 1.84 -49.33 N	67.58 1.57 -52.01 N	80.03 3.05 -48.38 N	69.59 1.87 -50.32 N	72.37 4.32 -26.44 N	71.68 3.98 -29.56 N	70.12 2.29 -46.03 N	91.96 3.04 -60.53 N	69.17 2.62 -41.06 N	63.60 1.72 -44.72 N	46.95 3.24 -8.87 N
PROJECT___ORANGE 1 24174	9.86 -0.19 0.00 N	8.69 -0.17 0.00 N	5.40 -0.10 0.00 N	5.43 -0.12 0.00 N	-2.90 0.01 -0.17 N	17.97 -0.36 0.00 N	-19.15 0.31 0.00 N	5.28 -0.05 0.00 N	15.83 -0.18 0.00 N	32.74 -0.39 -0.03 N	31.14 -0.38 -0.30 N	21.52 -0.23 -1.05 N	18.38 -0.18 -0.59 N	16.52 -0.15 0.00 N	15.75 -0.15 -1.90 N	28.32 -0.27 0.00 N	17.29 -0.11 0.00 N	41.43 -0.18 0.00 N	37.88 -0.26 0.00 N	21.66 -0.14 0.00 N	28.14 -0.25 0.00 N	25.45 -0.29 -0.25 N	17.92 -0.21 -0.98 N	34.26 -0.61 -0.03 N
PROJECT___ORANGE 2 24166	9.86 -0.19 0.00 N	8.69 -0.17 0.00 N	5.40 -0.10 0.00 N	5.43 -0.12 0.00 N	-2.90 0.01 -0.17 N	17.97 -0.36 0.00 N	-19.15 0.31 0.00 N	5.28 -0.05 0.00 N	15.83 -0.18 0.00 N	32.74 -0.39 -0.03 N	31.14 -0.38 -0.30 N	21.52 -0.23 -1.05 N	18.38 -0.18 -0.59 N	16.52 -0.15 0.00 N	15.75 -0.15 -1.90 N	28.32 -0.27 0.00 N	17.29 -0.11 0.00 N	41.43 -0.18 0.00 N	37.88 -0.26 0.00 N	21.66 -0.14 0.00 N	28.14 -0.25 0.00 N	25.45 -0.29 -0.25 N	17.92 -0.21 -0.98 N	34.26 -0.61 -0.03 N
PYRITES___HYD 24023	10.00 -0.05 0.00 N	8.83 -0.02 0.00 N	5.49 -0.02 0.00 N	5.53 -0.02 0.00 N	-3.09 0.00 0.00 N	18.32 -0.02 0.00 N	-19.44 0.02 0.00 N	5.20 -0.13 0.00 N	15.64 -0.37 0.00 N	32.35 -0.76 0.00 N	30.53 -0.69 0.00 N	20.36 -0.35 0.00 N	17.75 -0.22 0.00 N	16.46 -0.21 0.00 N	13.84 -0.16 0.00 N	28.30 -0.29 0.00 N	17.09 -0.31 0.00 N	40.69 -0.92 0.00 N	37.23 -0.90 0.00 N	21.22 -0.58 0.00 N	27.64 -0.75 0.00 N	25.16 -0.34 0.00 N	17.06 -0.10 0.00 N	34.94 0.10 0.00 N
RAMAPO___LBMP 323565	10.74 0.69 0.00 N	9.42 0.56 0.00 N	5.85 0.35 0.00 N	5.89 0.35 0.00 N	-1.13 -0.16 -2.11 N	19.54 1.20 0.00 N	-20.74 -1.28 0.00 N	5.74 0.42 0.00 N	17.39 1.39 0.00 N	36.40 2.97 -0.32 N	37.67 2.77 -3.69 N	35.45 1.85 -12.90 N	26.75 1.58 -7.20 N	18.12 1.45 0.00 N	38.52 1.23 -23.29 N	31.01 2.42 0.00 N	18.93 1.53 0.00 N	45.33 3.72 0.00 N	41.57 3.44 0.00 N	23.77 1.97 0.00 N	30.96 2.58 0.00 N	30.76 2.16 -3.11 N	30.49 1.35 -11.98 N	37.47 2.32 -0.31 N
RANKINE____ 23646	9.19 -0.85 0.00 N	8.16 -0.69 0.00 N	5.08 -0.43 0.00 N	5.08 -0.46 0.00 N	-2.75 -0.02 -0.35 N	16.68 -1.65 0.00 N	-18.17 1.29 0.00 N	5.04 -0.29 0.00 N	14.54 -1.46 0.00 N	29.74 -3.42 -0.05 N	28.35 -3.43 -0.57 N	20.31 -2.37 -1.98 N	17.05 -2.02 -1.11 N	14.90 -1.76 0.00 N	16.04 -1.54 -3.58 N	25.82 -2.77 0.00 N	15.61 -1.79 0.00 N	37.61 -4.00 0.00 N	34.42 -3.72 0.00 N	19.65 -2.16 0.00 N	25.46 -2.93 0.00 N	23.27 -2.70 -0.48 N	17.30 -1.69 -1.84 N	31.23 -3.66 -0.05 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_GT2_1 24244	10.84 0.80 0.00 N	9.51 0.65 0.00 N	5.90 0.40 0.00 N	5.94 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.73 1.40 0.00 N	-20.95 -1.49 0.00 N	5.81 0.48 0.00 N	17.61 1.60 0.00 N	36.93 3.49 -83.99 N	118.46 3.25 -83.99 N	120.11 2.17 -97.24 N	105.71 1.87 -85.88 N	115.30 1.72 -96.92 N	78.49 1.45 -63.04 N	85.14 2.87 -53.68 N	181.38 1.80 -162.18 N	126.05 4.36 -80.08 N	92.08 4.02 -49.92 N	63.95 2.30 -39.85 N	31.72 2.96 -0.37 N	31.19 2.48 -3.21 N	31.08 1.56 -12.37 N	37.88 2.73 -0.32 N	
RAVENSWOOD_GT2_2 24245	10.84 0.80 0.00 N	9.51 0.65 0.00 N	5.90 0.40 0.00 N	5.94 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.73 1.40 0.00 N	-20.95 -1.49 0.00 N	5.81 0.48 0.00 N	17.61 1.60 0.00 N	36.93 3.49 -83.99 N	118.46 3.25 -83.99 N	120.11 2.17 -97.24 N	105.71 1.87 -85.88 N	115.30 1.72 -96.92 N	78.49 1.45 -63.04 N	85.14 2.87 -53.68 N	181.38 1.80 -162.18 N	126.05 4.36 -80.08 N	92.08 4.02 -49.92 N	63.95 2.30 -39.85 N	31.72 2.96 -0.37 N	31.19 2.48 -3.21 N	31.08 1.56 -12.37 N	37.88 2.73 -0.32 N	
RAVENSWOOD_GT2_3 24246	10.85 0.80 0.00 N	9.51 0.66 0.00 N	5.91 0.40 0.00 N	5.95 0.40 0.00 N	-1.09 -0.18 -2.18 N	19.75 1.42 0.00 N	-20.97 -1.51 0.00 N	5.81 0.49 0.00 N	17.63 1.62 0.00 N	36.97 3.53 -83.99 N	118.49 3.28 -83.99 N	120.13 2.19 -97.24 N	105.73 1.88 -85.88 N	115.32 1.74 -96.92 N	78.51 1.47 -63.04 N	85.17 2.91 -53.68 N	181.40 1.81 -162.18 N	126.10 4.41 -80.08 N	92.12 4.07 -49.92 N	63.97 2.32 -39.85 N	31.75 2.99 -0.37 N	31.21 2.51 -3.21 N	31.10 1.57 -12.37 N	37.91 2.76 -0.32 N	
RAVENSWOOD_GT2_4 24247	10.85 0.80 0.00 N	9.51 0.66 0.00 N	5.91 0.40 0.00 N	5.95 0.40 0.00 N	-1.09 -0.18 -2.18 N	19.75 1.42 0.00 N	-20.97 -1.51 0.00 N	5.81 0.49 0.00 N	17.63 1.62 0.00 N	36.97 3.53 -83.99 N	118.49 3.28 -83.99 N	120.13 2.19 -97.24 N	105.73 1.88 -85.88 N	115.32 1.74 -96.92 N	78.51 1.47 -63.04 N	85.17 2.91 -53.68 N	181.40 1.81 -162.18 N	126.10 4.41 -80.08 N	92.12 4.07 -49.92 N	63.97 2.32 -39.85 N	31.75 2.99 -0.37 N	31.21 2.51 -3.21 N	31.10 1.57 -12.37 N	37.91 2.76 -0.32 N	
RAVENSWOOD_GT3_1 24248	10.84 0.80 0.00 N	9.50 0.65 0.00 N	5.90 0.40 0.00 N	5.94 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.73 1.40 0.00 N	-20.95 -1.49 0.00 N	5.81 0.48 0.00 N	17.61 1.60 0.00 N	36.93 3.49 -83.99 N	118.46 3.25 -83.99 N	120.11 2.17 -97.24 N	105.71 1.87 -85.88 N	115.30 1.72 -96.92 N	78.49 1.45 -63.04 N	85.14 2.87 -53.68 N	181.38 1.80 -162.18 N	126.04 4.35 -80.08 N	92.07 4.02 -49.92 N	63.95 2.30 -39.85 N	31.72 2.96 -0.37 N	31.19 2.48 -3.21 N	31.08 1.56 -12.37 N	37.88 2.72 -0.32 N	
RAVENSWOOD_GT3_2 24249	10.84 0.80 0.00 N	9.50 0.65 0.00 N	5.90 0.40 0.00 N	5.94 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.73 1.40 0.00 N	-20.95 -1.49 0.00 N	5.81 0.48 0.00 N	17.61 1.60 0.00 N	36.93 3.49 -83.99 N	118.46 3.25 -83.99 N	120.11 2.17 -97.24 N	105.71 1.87 -85.88 N	115.30 1.72 -96.92 N	78.49 1.45 -63.04 N	85.14 2.87 -53.68 N	181.38 1.80 -162.18 N	126.04 4.35 -80.08 N	92.07 4.02 -49.92 N	63.95 2.30 -39.85 N	31.72 2.96 -0.37 N	31.19 2.48 -3.21 N	31.08 1.56 -12.37 N	37.88 2.72 -0.32 N	
RAVENSWOOD_GT3_3 24250	10.86 0.81 0.00 N	9.52 0.66 0.00 N	5.91 0.41 0.00 N	5.95 0.40 0.00 N	-1.10 -0.20 -2.18 N	19.75 1.42 0.00 N	-20.99 -1.53 0.00 N	5.82 0.49 0.00 N	17.64 1.63 0.00 N	37.00 3.56 -83.99 N	118.52 3.31 -83.99 N	120.15 2.21 -97.24 N	105.75 1.90 -85.88 N	115.33 1.75 -96.92 N	78.52 1.48 -63.04 N	85.20 2.93 -53.68 N	181.42 1.83 -162.18 N	126.12 4.44 -80.08 N	92.14 4.09 -49.92 N	63.99 2.33 -39.85 N	31.77 3.02 -0.37 N	31.23 2.53 -3.21 N	31.11 1.58 -12.37 N	37.94 2.78 -0.32 N	
RAVENSWOOD_GT3_4 24251	10.86 0.81 0.00 N	9.52 0.66 0.00 N	5.91 0.41 0.00 N	5.95 0.40 0.00 N	-1.10 -0.20 -2.18 N	19.75 1.42 0.00 N	-20.99 -1.53 0.00 N	5.82 0.49 0.00 N	17.64 1.63 0.00 N	37.00 3.56 -83.99 N	118.52 3.31 -83.99 N	120.15 2.21 -97.24 N	105.75 1.90 -85.88 N	115.33 1.75 -96.92 N	78.52 1.48 -63.04 N	85.20 2.93 -53.68 N	181.42 1.83 -162.18 N	126.12 4.44 -80.08 N	92.14 4.09 -49.92 N	63.99 2.33 -39.85 N	31.77 3.02 -0.37 N	31.23 2.53 -3.21 N	31.11 1.58 -12.37 N	37.94 2.78 -0.32 N	
RAVENSWOOD_GT_1 23729	10.87 0.83 0.00 N	9.53 0.68 0.00 N	5.91 0.41 0.00 N	5.96 0.41 0.00 N	-1.11 -0.20 -2.18 N	19.78 1.45 0.00 N	-21.01 -1.55 0.00 N	5.83 0.50 0.00 N	17.67 1.67 0.00 N	37.08 3.64 -83.99 N	118.55 3.34 -83.99 N	120.16 2.23 -97.24 N	105.77 1.92 -85.88 N	115.35 1.76 -96.92 N	78.54 1.51 -63.04 N	85.24 2.97 -53.68 N	181.42 1.84 -162.18 N	126.13 4.44 -80.08 N	92.20 4.14 -49.92 N	64.01 2.36 -39.85 N	63.95 3.06 -32.51 N	57.38 2.57 -29.31 N	33.93 1.62 -15.16 N	38.00 2.84 -0.32 N	
RAVENSWOOD_GT_10 24258	10.84 0.79 0.00 N	9.50 0.65 0.00 N	5.90 0.40 0.00 N	5.94 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.73 1.40 0.00 N	-20.95 -1.49 0.00 N	5.81 0.48 0.00 N	17.60 1.60 0.00 N	36.93 3.49 -83.99 N	118.46 3.25 -83.99 N	120.11 2.17 -97.24 N	105.71 1.87 -85.88 N	115.30 1.72 -96.92 N	78.49 1.45 -63.04 N	85.14 2.87 -53.68 N	181.38 1.80 -162.18 N	126.03 4.35 -80.08 N	92.07 4.01 -49.92 N	63.94 2.29 -39.85 N	31.72 2.96 -0.37 N	31.18 2.48 -3.21 N	31.08 1.55 -12.37 N	37.87 2.72 -0.32 N	
RAVENSWOOD_GT_11 24259	10.84 0.79 0.00 N	9.50 0.65 0.00 N	5.90 0.40 0.00 N	5.94 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.73 1.40 0.00 N	-20.95 -1.49 0.00 N	5.81 0.48 0.00 N	17.60 1.60 0.00 N	36.93 3.49 -83.99 N	118.46 3.25 -83.99 N	120.11 2.17 -97.24 N	105.71 1.87 -85.88 N	115.30 1.72 -96.92 N	78.49 1.45 -63.04 N	85.14 2.87 -53.68 N	181.38 1.80 -162.18 N	126.03 4.35 -80.08 N	92.07 4.01 -49.92 N	63.94 2.29 -39.85 N	31.72 2.96 -0.37 N	31.18 2.48 -3.21 N	31.08 1.55 -12.37 N	37.87 2.72 -0.32 N	
RAVENSWOOD_GT_4 24252	10.84 0.79 0.00 N	9.50 0.65 0.00 N	5.90 0.40 0.00 N	5.94 0.40 0.00 N	-1.09 -0.18 -2.18 N	19.72 1.39 0.00 N	-20.95 -1.49 0.00 N	5.81 0.48 0.00 N	17.60 1.59 0.00 N	36.91 3.48 -83.99 N	118.45 3.24 -83.99 N	120.10 2.16 -97.24 N	105.70 1.86 -85.88 N	115.30 1.71 -96.92 N	78.49 1.44 -63.04 N	85.13 2.86 -53.68 N	181.37 1.79 -162.18 N	126.03 4.34 -80.08 N	92.06 4.00 -49.92 N	63.93 2.28 -39.85 N	31.70 2.94 -0.37 N	31.17 2.47 -3.21 N	31.07 1.54 -12.37 N	37.86 2.71 -0.32 N	
RAVENSWOOD_GT_5 24254	10.84 0.79 0.00 N	9.50 0.65 0.00 N	5.90 0.40 0.00 N	5.94 0.40 0.00 N	-1.09 -0.18 -2.18 N	19.72 1.39 0.00 N	-20.95 -1.49 0.00 N	5.81 0.48 0.00 N	17.60 1.59 0.00 N	36.91 3.48 -83.99 N	118.45 3.24 -83.99 N	120.10 2.16 -97.24 N	105.70 1.86 -85.88 N	115.30 1.71 -96.92 N	78.49 1.44 -63.04 N	85.13 2.86 -53.68 N	181.37 1.79 -162.18 N	126.03 4.34 -80.08 N	92.06 4.00 -49.92 N	63.93 2.28 -39.85 N	31.70 2.94 -0.37 N	31.17 2.47 -3.21 N	31.07 1.54 -12.37 N	37.86 2.71 -0.32 N	
RAVENSWOOD_GT_6	10.84	9.50	5.90	5.94	-1.09	19.72	-20.95	5.81	17.60	36.91	118.45	120.10	105.70	115.30	78.49	85.13	181.37	126.03	92.06	63.93	31.70	31.17	31.07	37.86	

24253	0.79 0.00 N	0.65 0.00 N	0.40 0.00 N	0.40 0.00 N	-0.18 -2.18 N	1.39 0.00 N	-1.49 0.00 N	0.48 0.00 N	1.59 0.00 N	3.48 -0.33 N	3.24 -83.99 N	2.16 -97.24 N	1.86 -85.88 N	1.71 -96.92 N	1.44 -63.04 N	2.86 -53.68 N	1.79 -162.18 N	4.34 -80.08 N	4.00 -49.92 N	2.28 -39.85 N	2.94 -0.37 N	2.47 -3.21 N	1.54 -12.37 N	2.71 -0.32 N
RAVENSWOOD_GT_7 24255	10.84 0.79 0.00 N	9.50 0.65 0.00 N	5.90 0.40 0.00 N	5.94 0.40 0.00 N	-1.09 -0.18 -2.18 N	19.72 1.39 0.00 N	-20.95 -1.49 0.00 N	5.81 0.48 0.00 N	17.60 1.59 0.00 N	36.91 3.48 -0.33 N	118.45 3.24 -83.99 N	120.10 2.16 -97.24 N	105.70 1.86 -85.88 N	115.30 1.71 -96.92 N	78.49 1.44 -63.04 N	85.13 2.86 -53.68 N	181.37 1.79 -162.18 N	126.03 4.34 -80.08 N	92.06 4.00 -49.92 N	63.93 2.28 -39.85 N	31.70 2.94 -0.37 N	31.17 2.47 -3.21 N	31.07 1.54 -12.37 N	37.86 2.71 -0.32 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	10.84 0.79 0.00 N	9.50 0.65 0.00 N	5.90 0.40 0.00 N	5.94 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.73 1.40 0.00 N	-20.95 -1.49 0.00 N	5.81 0.48 0.00 N	17.60 1.60 0.00 N	36.93 3.49 -0.33 N	118.46 3.25 -83.99 N	120.11 2.17 -97.24 N	105.71 1.87 -85.88 N	115.30 1.72 -96.92 N	78.49 1.45 -63.04 N	85.14 2.87 -53.68 N	181.38 1.80 -162.18 N	126.03 4.35 -80.08 N	92.07 4.01 -49.92 N	63.94 2.29 -39.85 N	31.72 2.96 -0.37 N	31.18 2.48 -3.21 N	31.08 1.55 -12.37 N	37.87 2.72 -0.32 N
RAVENSWOOD_GT_9 24257	10.84 0.79 0.00 N	9.50 0.65 0.00 N	5.90 0.40 0.00 N	5.94 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.73 1.40 0.00 N	-20.95 -1.49 0.00 N	5.81 0.48 0.00 N	17.60 1.60 0.00 N	36.93 3.49 -0.33 N	118.46 3.25 -83.99 N	120.11 2.17 -97.24 N	105.71 1.87 -85.88 N	115.30 1.72 -96.92 N	78.49 1.45 -63.04 N	85.14 2.87 -53.68 N	181.38 1.80 -162.18 N	126.03 4.35 -80.08 N	92.07 4.01 -49.92 N	63.94 2.29 -39.85 N	31.72 2.96 -0.37 N	31.18 2.48 -3.21 N	31.08 1.55 -12.37 N	37.87 2.72 -0.32 N
RAVENSWOOD___1 23533	10.87 0.82 0.00 N	9.53 0.67 0.00 N	5.91 0.41 0.00 N	5.96 0.41 0.00 N	-1.11 -0.20 -2.18 N	19.77 1.44 0.00 N	-20.99 -1.53 0.00 N	5.82 0.50 0.00 N	17.66 1.66 0.00 N	37.07 3.63 -0.33 N	118.55 3.34 -83.99 N	120.16 2.23 -97.24 N	105.76 1.92 -85.88 N	115.35 1.76 -96.92 N	78.54 1.49 -63.04 N	85.24 2.97 -53.68 N	181.42 1.84 -162.18 N	126.11 4.43 -80.08 N	92.20 4.14 -49.92 N	64.01 2.36 -39.85 N	63.94 3.04 -32.51 N	57.37 2.56 -29.31 N	33.93 1.62 -15.16 N	37.99 2.84 -0.32 N
RAVENSWOOD___2 23534	10.87 0.82 0.00 N	9.53 0.67 0.00 N	5.91 0.41 0.00 N	5.96 0.41 0.00 N	-1.09 -0.18 -2.18 N	19.77 1.44 0.00 N	-20.99 -1.53 0.00 N	5.82 0.50 0.00 N	17.66 1.65 0.00 N	37.07 3.62 -0.33 N	118.54 3.33 -83.99 N	120.16 2.22 -97.24 N	105.76 1.91 -85.88 N	115.34 1.76 -96.92 N	78.53 1.49 -63.04 N	85.23 2.96 -53.68 N	181.42 1.84 -162.18 N	126.11 4.42 -80.08 N	92.19 4.13 -49.92 N	64.00 2.35 -39.85 N	63.94 3.04 -32.51 N	57.36 2.55 -29.31 N	33.93 1.62 -15.16 N	37.98 2.83 -0.32 N
RAVENSWOOD___3 23535	10.84 0.80 0.00 N	9.51 0.65 0.00 N	5.90 0.40 0.00 N	5.94 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.74 1.40 0.00 N	-20.95 -1.49 0.00 N	5.81 0.48 0.00 N	17.61 1.61 0.00 N	36.94 3.50 -0.33 N	118.46 3.25 -83.99 N	120.11 2.17 -97.24 N	105.71 1.87 -85.88 N	115.31 1.72 -96.92 N	78.50 1.46 -63.04 N	85.14 2.87 -53.68 N	181.38 1.80 -162.18 N	126.05 4.36 -80.08 N	92.08 4.02 -49.92 N	63.95 2.30 -39.85 N	31.72 2.96 -0.37 N	31.19 2.49 -3.21 N	31.08 1.56 -12.37 N	37.88 2.73 -0.32 N
RAVENSWOOD___4 23820	10.87 0.82 0.00 N	9.52 0.67 0.00 N	5.91 0.41 0.00 N	5.95 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.77 1.44 0.00 N	-20.99 -1.53 0.00 N	5.82 0.50 0.00 N	17.66 1.65 0.00 N	37.06 3.62 -0.33 N	118.53 3.32 -83.99 N	120.15 2.22 -97.24 N	105.76 1.91 -85.88 N	115.34 1.76 -96.92 N	78.53 1.49 -63.04 N	85.21 2.95 -53.68 N	181.42 1.83 -162.18 N	126.11 4.42 -80.08 N	92.18 4.13 -49.92 N	63.99 2.34 -39.85 N	63.94 3.04 -32.51 N	57.36 2.55 -29.31 N	33.92 1.61 -15.16 N	37.98 2.82 -0.32 N
RCPL_TRUST___DRP 24196	10.84 0.80 0.00 N	9.51 0.66 0.00 N	5.90 0.40 0.00 N	5.95 0.40 0.00 N	-1.09 -0.18 -2.18 N	19.74 1.41 0.00 N	-20.97 -1.51 0.00 N	5.81 0.49 0.00 N	17.62 1.62 0.00 N	36.97 3.53 -0.33 N	118.50 3.29 -83.99 N	120.13 2.19 -97.24 N	105.73 1.89 -85.88 N	115.32 1.74 -96.92 N	78.51 1.47 -63.04 N	85.17 2.90 -53.68 N	181.41 1.82 -162.18 N	126.10 4.41 -80.08 N	92.12 4.06 -49.92 N	63.97 2.32 -39.85 N	31.75 2.99 -0.37 N	31.21 2.51 -3.21 N	31.09 1.57 -12.37 N	37.90 2.75 -0.32 N
RENSSELAER___COGEN 23796	10.52 0.48 0.00 N	9.26 0.40 0.00 N	5.76 0.25 0.00 N	5.80 0.26 0.00 N	-0.41 -0.08 -2.75 N	19.16 0.82 0.00 N	-20.30 -0.84 0.00 N	5.52 0.19 0.00 N	16.57 0.57 0.00 N	34.81 1.29 -0.42 N	37.31 1.28 -4.81 N	38.37 0.86 -16.82 N	28.09 0.73 -9.38 N	17.34 0.67 0.00 N	44.92 0.56 -30.36 N	29.70 1.10 0.00 N	18.09 0.69 0.00 N	43.20 1.59 0.00 N	39.62 1.48 0.00 N	22.69 0.89 0.00 N	29.57 1.19 0.00 N	30.66 1.10 -4.06 N	33.62 0.84 -15.62 N	36.87 1.63 -0.40 N
REVERE_CPPR_DRP 24186	10.10 0.05 0.00 N	8.90 0.05 0.00 N	5.52 0.02 0.00 N	5.56 0.02 0.00 N	-3.13 -0.04 0.00 N	18.48 0.14 0.00 N	-19.66 -0.20 0.00 N	5.42 0.09 0.00 N	16.30 0.30 0.00 N	33.76 0.65 0.00 N	31.88 0.66 0.00 N	21.18 0.48 0.00 N	18.42 0.45 0.00 N	17.10 0.43 0.00 N	14.34 0.34 0.00 N	29.31 0.72 0.00 N	17.91 0.51 0.00 N	42.90 1.29 0.00 N	39.18 1.04 0.00 N	22.40 0.60 0.00 N	29.11 0.72 0.00 N	26.04 0.55 0.00 N	17.49 0.33 0.00 N	35.23 0.39 0.00 N
ROCHESTER_9_IC 23652	9.61 -0.44 0.00 N	8.49 -0.36 0.00 N	5.27 -0.23 0.00 N	5.29 -0.26 0.00 N	-2.86 -0.04 -0.26 N	17.49 -0.84 0.00 N	-18.92 0.54 0.00 N	5.25 -0.08 0.00 N	15.45 -0.56 0.00 N	31.78 -1.37 -0.04 N	30.33 -1.33 -0.44 N	21.34 -0.90 -1.54 N	18.10 -0.73 -0.86 N	16.05 -0.61 0.00 N	16.22 -0.57 -2.78 N	27.64 -0.95 0.00 N	16.86 -0.54 0.00 N	40.59 -1.01 0.00 N	37.14 -1.00 0.00 N	21.20 -0.60 0.00 N	27.42 -0.96 0.00 N	24.88 -0.98 -0.37 N	17.93 -0.66 -1.43 N	33.16 -1.72 -0.04 N
ROSETON___1 23587	10.71 0.67 0.00 N	9.41 0.55 0.00 N	5.84 0.34 0.00 N	5.89 0.34 0.00 N	-1.07 -0.16 -2.17 N	19.50 1.17 0.00 N	-20.70 -1.24 0.00 N	5.72 0.39 0.00 N	17.28 1.28 0.00 N	36.21 2.78 -0.33 N	37.61 2.61 -3.78 N	35.68 1.74 -13.24 N	26.85 1.50 -7.39 N	18.04 1.38 0.00 N	39.07 1.16 -23.91 N	30.88 2.29 0.00 N	18.84 1.44 0.00 N	45.06 3.45 0.00 N	41.31 3.18 0.00 N	23.62 1.82 0.00 N	30.77 2.38 0.00 N	30.72 2.03 -3.20 N	30.74 1.28 -12.30 N	37.41 2.25 -0.32 N
ROSETON___2 23588	10.71 0.67 0.00 N	9.41 0.55 0.00 N	5.84 0.34 0.00 N	5.89 0.34 0.00 N	-1.07 -0.16 -2.17 N	19.50 1.17 0.00 N	-20.70 -1.24 0.00 N	5.72 0.39 0.00 N	17.28 1.28 0.00 N	36.21 2.78 -0.33 N	37.61 2.61 -3.78 N	35.68 1.74 -13.24 N	26.85 1.50 -7.39 N	18.04 1.38 0.00 N	39.07 1.16 -23.91 N	30.88 2.29 0.00 N	18.84 1.44 0.00 N	45.06 3.45 0.00 N	41.31 3.18 0.00 N	23.62 1.82 0.00 N	30.77 2.38 0.00 N	30.72 2.03 -3.20 N	30.74 1.28 -12.30 N	37.41 2.25 -0.32 N

RUSSELL___1 23602	9.56 -0.49 0.00 N	8.44 -0.41 0.00 N	5.24 -0.27 0.00 N	5.25 -0.29 0.00 N	-2.84 -0.02 -0.26 N	17.43 -0.90 0.00 N	-18.91 0.55 0.00 N	5.25 -0.08 0.00 N	15.49 -0.51 0.00 N	31.94 -1.21 -0.04 N	30.58 -1.08 -0.44 N	21.53 -0.72 -1.54 N	18.27 -0.56 -0.86 N	16.20 -0.47 0.00 N	16.34 -0.45 -2.78 N	27.83 -0.76 0.00 N	17.05 -0.34 0.00 N	40.93 -0.68 0.00 N	37.42 -0.71 0.00 N	21.40 -0.40 0.00 N	27.63 -0.75 0.00 N	25.03 -0.83 -0.37 N	18.00 -0.59 -1.43 N	33.08 -1.79 -0.04 N
RUSSELL___2 23532	9.56 -0.49 0.00 N	8.44 -0.41 0.00 N	5.24 -0.27 0.00 N	5.25 -0.29 0.00 N	-2.84 -0.02 -0.26 N	17.43 -0.90 0.00 N	-18.91 0.55 0.00 N	5.25 -0.08 0.00 N	15.49 -0.51 0.00 N	31.94 -1.21 -0.04 N	30.58 -1.08 -0.44 N	21.53 -0.72 -1.54 N	18.27 -0.56 -0.86 N	16.20 -0.47 0.00 N	16.34 -0.45 -2.78 N	27.83 -0.76 0.00 N	17.05 -0.34 0.00 N	40.93 -0.68 0.00 N	37.42 -0.71 0.00 N	21.40 -0.40 0.00 N	27.63 -0.75 0.00 N	25.03 -0.83 -0.37 N	18.00 -0.59 -1.43 N	33.08 -1.79 -0.04 N
RUSSELL___3 23549	9.57 -0.48 0.00 N	8.45 -0.40 0.00 N	5.25 -0.25 0.00 N	5.26 -0.28 0.00 N	-2.85 -0.03 -0.26 N	17.44 -0.90 0.00 N	-18.87 0.59 0.00 N	5.24 -0.09 0.00 N	15.42 -0.58 0.00 N	31.76 -1.39 -0.04 N	30.34 -1.32 -0.44 N	21.36 -0.89 -1.54 N	18.11 -0.72 -0.86 N	16.06 -0.61 0.00 N	16.22 -0.56 -2.78 N	27.63 -0.96 0.00 N	16.88 -0.52 0.00 N	40.59 -1.02 0.00 N	37.15 -0.99 0.00 N	21.21 -0.59 0.00 N	27.43 -0.96 0.00 N	24.87 -0.99 -0.37 N	17.92 -0.67 -1.43 N	33.05 -1.82 -0.04 N
RUSSELL___4 23556	9.55 -0.49 0.00 N	8.44 -0.41 0.00 N	5.24 -0.27 0.00 N	5.25 -0.29 0.00 N	-2.85 -0.03 -0.26 N	17.43 -0.91 0.00 N	-18.89 0.57 0.00 N	5.25 -0.08 0.00 N	15.49 -0.51 0.00 N	31.92 -1.22 -0.04 N	30.57 -1.09 -0.44 N	21.52 -0.72 -1.54 N	18.26 -0.57 -0.86 N	16.19 -0.47 0.00 N	16.33 -0.45 -2.78 N	27.82 -0.77 0.00 N	17.05 -0.35 0.00 N	40.91 -0.69 0.00 N	37.41 -0.72 0.00 N	21.39 -0.41 0.00 N	27.62 -0.76 0.00 N	25.03 -0.83 -0.37 N	17.99 -0.60 -1.43 N	33.07 -1.80 -0.04 N
RUSSELL___STATION 23914	9.57 -0.48 0.00 N	8.45 -0.40 0.00 N	5.25 -0.25 0.00 N	5.26 -0.28 0.00 N	-2.85 -0.03 -0.26 N	17.44 -0.90 0.00 N	-18.87 0.59 0.00 N	5.24 -0.09 0.00 N	15.42 -0.58 0.00 N	31.76 -1.39 -0.04 N	30.34 -1.32 -0.44 N	21.36 -0.89 -1.54 N	18.11 -0.72 -0.86 N	16.06 -0.61 0.00 N	16.22 -0.56 -2.78 N	27.63 -0.96 0.00 N	16.88 -0.52 0.00 N	40.59 -1.02 0.00 N	37.15 -0.99 0.00 N	21.21 -0.59 0.00 N	27.43 -0.96 0.00 N	24.87 -0.99 -0.37 N	17.92 -0.67 -1.43 N	33.05 -1.82 -0.04 N
S SALMON___HYD 24043	9.67 -0.37 0.00 N	8.51 -0.34 0.00 N	5.28 -0.22 0.00 N	5.32 -0.23 0.00 N	-2.87 0.08 -0.14 N	17.63 -0.70 0.00 N	-18.78 0.68 0.00 N	5.18 -0.15 0.00 N	15.56 -0.44 0.00 N	32.25 -0.89 -0.02 N	30.68 -0.78 -0.24 N	21.06 -0.49 -0.86 N	18.05 -0.39 -0.48 N	16.31 -0.36 0.00 N	15.23 -0.32 -1.55 N	27.95 -0.64 0.00 N	17.09 -0.31 0.00 N	40.96 -0.64 0.00 N	37.44 -0.70 0.00 N	21.38 -0.42 0.00 N	27.79 -0.60 0.00 N	25.08 -0.62 -0.21 N	17.49 -0.46 -0.80 N	33.74 -1.12 -0.02 N
SELKIRK___II 23799	10.47 0.42 0.00 N	9.21 0.36 0.00 N	5.73 0.23 0.00 N	5.77 0.23 0.00 N	-0.42 -0.07 -2.74 N	19.06 0.73 0.00 N	-20.18 -0.72 0.00 N	5.51 0.19 0.00 N	16.57 0.56 0.00 N	34.62 1.10 -0.41 N	37.01 1.01 -4.78 N	38.12 0.67 -16.74 N	27.89 0.58 -9.34 N	17.19 0.53 0.00 N	44.67 0.45 -30.22 N	29.46 0.87 0.00 N	17.94 0.54 0.00 N	42.92 1.31 0.00 N	39.40 1.26 0.00 N	22.54 0.74 0.00 N	29.39 1.00 0.00 N	30.43 0.88 -4.06 N	33.36 0.65 -15.55 N	36.61 1.38 -0.40 N
SELKIRK___I 23801	10.52 0.47 0.00 N	9.25 0.40 0.00 N	5.75 0.25 0.00 N	5.80 0.25 0.00 N	-0.44 -0.10 -2.73 N	19.15 0.82 0.00 N	-20.28 -0.82 0.00 N	5.56 0.23 0.00 N	16.73 0.73 0.00 N	35.08 1.55 -0.41 N	37.48 1.49 -4.77 N	38.41 0.99 -16.72 N	28.15 0.86 -9.33 N	17.45 0.79 0.00 N	44.84 0.66 -30.18 N	29.89 1.30 0.00 N	18.21 0.81 0.00 N	43.52 1.91 0.00 N	39.94 1.80 0.00 N	22.84 1.04 0.00 N	29.77 1.39 0.00 N	30.75 1.21 -4.04 N	33.51 0.82 -15.53 N	36.80 1.56 -0.40 N
SENECA OSWGO___HYD 24041	9.78 -0.26 0.00 N	8.62 -0.23 0.00 N	5.35 -0.15 0.00 N	5.39 -0.16 0.00 N	-2.88 0.04 -0.16 N	17.84 -0.49 0.00 N	-19.02 0.45 0.00 N	5.24 -0.09 0.00 N	15.71 -0.29 0.00 N	32.53 -0.61 -0.03 N	30.95 -0.56 -0.29 N	21.35 -0.35 -1.00 N	18.24 -0.28 -0.56 N	16.42 -0.25 0.00 N	15.59 -0.22 -1.81 N	28.17 -0.42 0.00 N	17.19 -0.20 0.00 N	41.22 -0.39 0.00 N	37.71 -0.42 0.00 N	21.56 -0.24 0.00 N	28.01 -0.37 0.00 N	25.33 -0.41 -0.24 N	17.77 -0.31 -0.93 N	34.02 -0.84 -0.02 N
SENECA___ENERGY 23797	9.71 -0.34 0.00 N	8.58 -0.28 0.00 N	5.33 -0.17 0.00 N	5.36 -0.19 0.00 N	-2.82 -0.03 -0.28 N	17.79 -0.55 0.00 N	-19.07 0.39 0.00 N	5.27 -0.05 0.00 N	15.75 -0.25 0.00 N	32.44 -0.71 -0.04 N	30.95 -0.76 -0.49 N	22.03 -0.38 -1.71 N	18.64 -0.28 -0.96 N	16.44 -0.23 0.00 N	16.86 -0.23 -3.09 N	28.19 -0.40 0.00 N	17.22 -0.18 0.00 N	41.24 -0.37 0.00 N	37.60 -0.54 0.00 N	21.61 -0.19 0.00 N	28.05 -0.34 0.00 N	25.46 -0.45 -0.41 N	18.44 -0.31 -1.59 N	33.86 -1.02 -0.04 N
SHOEMAKER___GT 23640	10.64 0.59 0.00 N	9.34 0.49 0.00 N	5.80 0.30 0.00 N	5.85 0.30 0.00 N	-1.24 -0.14 -1.99 N	19.37 1.04 0.00 N	-20.56 -1.10 0.00 N	5.68 0.35 0.00 N	17.17 1.17 0.00 N	35.93 2.52 -0.30 N	37.06 2.38 -3.47 N	34.43 1.59 -12.14 N	26.10 1.36 -6.78 N	17.91 1.25 0.00 N	36.97 1.05 -21.92 N	30.67 2.08 0.00 N	18.72 1.32 0.00 N	44.78 3.17 0.00 N	41.06 2.93 0.00 N	23.48 1.68 0.00 N	30.58 2.19 0.00 N	30.28 1.86 -2.93 N	29.60 1.16 -11.28 N	37.14 2.01 -0.29 N
SHOREHAM_IC_1 23715	14.39 0.96 -3.38 N	9.62 0.76 0.00 N	6.04 0.54 0.00 N	6.09 0.54 0.00 N	-1.11 -0.20 -2.18 N	19.96 1.63 0.00 N	-21.20 -1.74 0.00 N	5.86 0.53 0.00 N	38.62 1.82 -20.80 N	63.57 3.86 -26.61 N	67.74 3.45 -33.07 N	67.94 2.32 -44.91 N	68.02 2.00 -48.06 N	67.84 1.84 -49.33 N	67.58 1.57 -52.01 N	80.03 3.05 -48.38 N	69.59 1.87 -50.32 N	72.37 4.32 -26.44 N	71.68 3.98 -29.56 N	70.12 2.29 -46.03 N	91.96 3.04 -60.53 N	69.17 2.62 -41.06 N	63.60 1.72 -44.72 N	46.95 3.24 -8.87 N
SHOREHAM_IC_2 23716	14.39 0.96 -3.38 N	9.62 0.76 0.00 N	6.04 0.54 0.00 N	6.09 0.54 0.00 N	-1.11 -0.20 -2.18 N	19.96 1.63 0.00 N	-21.20 -1.74 0.00 N	5.86 0.53 0.00 N	38.62 1.82 -20.80 N	63.57 3.86 -26.61 N	67.74 3.45 -33.07 N	67.94 2.32 -44.91 N	68.02 2.00 -48.06 N	67.84 1.84 -49.33 N	67.58 1.57 -52.01 N	80.03 3.05 -48.38 N	69.59 1.87 -50.32 N	72.37 4.32 -26.44 N	71.68 3.98 -29.56 N	70.12 2.29 -46.03 N	91.96 3.04 -60.53 N	69.17 2.62 -41.06 N	63.60 1.72 -44.72 N	46.95 3.24 -8.87 N
SISSONVILLE___ 23735	9.89 -0.15 0.00 N	8.75 -0.11 0.00 N	5.43 -0.07 0.00 N	5.48 -0.07 0.00 N	-3.05 0.03 0.00 N	18.12 -0.21 0.00 N	-19.23 0.23 0.00 N	5.13 -0.20 0.00 N	15.42 -0.58 0.00 N	31.89 -1.21 0.00 N	30.10 -1.12 0.00 N	20.09 -0.61 0.00 N	17.53 -0.43 0.00 N	16.26 -0.41 0.00 N	13.67 -0.33 0.00 N	27.95 -0.64 0.00 N	16.84 -0.55 0.00 N	40.03 -1.58 0.00 N	36.65 -1.49 0.00 N	20.88 -0.92 0.00 N	27.21 -1.18 0.00 N	24.83 -0.66 0.00 N	16.88 -0.28 0.00 N	34.59 -0.25 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS1 24169	9.71 -0.34 0.00 N	8.56 -0.29 0.00 N	5.32 -0.18 0.00 N	5.36 -0.19 0.00 N	-2.87 0.07 -0.14 N	17.71 -0.62 0.00 N	-18.88 0.58 0.00 N	5.19 -0.14 0.00 N	15.54 -0.46 0.00 N	32.14 -1.00 -0.02 N	30.51 -0.95 -0.83 N	20.92 -0.62 -0.52 N	17.91 -0.52 -0.47 N	16.20 -0.47 0.00 N	15.10 -0.41 -1.50 N	27.79 -0.80 0.00 N	16.93 -0.47 0.00 N	40.53 -1.08 0.00 N	37.11 -1.02 0.00 N	21.22 -0.58 0.00 N	27.60 -0.79 0.00 N	24.94 -0.75 -0.20 N	17.42 -0.51 -0.77 N	33.70 -1.15 -0.02 N	
SITHE_IND_GS2 24170	9.71 -0.34 0.00 N	8.56 -0.29 0.00 N	5.32 -0.18 0.00 N	5.36 -0.19 0.00 N	-2.87 0.07 -0.14 N	17.71 -0.62 0.00 N	-18.88 0.58 0.00 N	5.19 -0.14 0.00 N	15.54 -0.46 0.00 N	32.14 -1.00 -0.02 N	30.51 -0.95 -0.83 N	20.92 -0.62 -0.52 N	17.91 -0.52 -0.47 N	16.20 -0.47 0.00 N	15.10 -0.41 -1.50 N	27.79 -0.80 0.00 N	16.93 -0.47 0.00 N	40.53 -1.08 0.00 N	37.11 -1.02 0.00 N	21.22 -0.58 0.00 N	27.60 -0.79 0.00 N	24.94 -0.75 -0.20 N	17.42 -0.51 -0.77 N	33.70 -1.15 -0.02 N	
SITHE_IND_GS3 24171	9.71 -0.34 0.00 N	8.56 -0.29 0.00 N	5.32 -0.18 0.00 N	5.36 -0.19 0.00 N	-2.87 0.07 -0.14 N	17.71 -0.62 0.00 N	-18.88 0.58 0.00 N	5.19 -0.14 0.00 N	15.54 -0.46 0.00 N	32.14 -1.00 -0.02 N	30.51 -0.95 -0.83 N	20.92 -0.62 -0.52 N	17.91 -0.52 -0.47 N	16.20 -0.47 0.00 N	15.10 -0.41 -1.50 N	27.79 -0.80 0.00 N	16.93 -0.47 0.00 N	40.53 -1.08 0.00 N	37.11 -1.02 0.00 N	21.22 -0.58 0.00 N	27.60 -0.79 0.00 N	24.94 -0.75 -0.20 N	17.42 -0.51 -0.77 N	33.70 -1.15 -0.02 N	
SITHE_IND_GS4 24172	9.71 -0.34 0.00 N	8.56 -0.29 0.00 N	5.32 -0.18 0.00 N	5.36 -0.19 0.00 N	-2.87 0.07 -0.14 N	17.71 -0.62 0.00 N	-18.88 0.58 0.00 N	5.19 -0.14 0.00 N	15.54 -0.46 0.00 N	32.14 -1.00 -0.02 N	30.51 -0.95 -0.83 N	20.92 -0.62 -0.52 N	17.91 -0.52 -0.47 N	16.20 -0.47 0.00 N	15.10 -0.41 -1.50 N	27.79 -0.80 0.00 N	16.93 -0.47 0.00 N	40.53 -1.08 0.00 N	37.11 -1.02 0.00 N	21.22 -0.58 0.00 N	27.60 -0.79 0.00 N	24.94 -0.75 -0.20 N	17.42 -0.51 -0.77 N	33.70 -1.15 -0.02 N	
SITHE___BATAVIA 24024	9.39 -0.65 0.00 N	8.33 -0.53 0.00 N	5.18 -0.33 0.00 N	5.18 -0.36 0.00 N	-2.84 -0.06 -0.30 N	17.04 -1.29 0.00 N	-18.57 0.90 0.00 N	5.16 -0.16 0.00 N	14.97 -1.03 0.00 N	30.66 -2.49 -0.04 N	29.25 -2.46 -1.74 N	20.73 -1.70 -0.97 N	17.50 -1.44 -0.97 N	15.42 -1.24 0.00 N	16.03 -1.11 -3.14 N	26.68 -1.91 0.00 N	16.19 -1.21 0.00 N	39.06 -2.54 0.00 N	35.76 -2.38 0.00 N	20.40 -1.41 0.00 N	26.37 -2.01 0.00 N	24.01 -1.90 -0.42 N	17.55 -1.22 -1.61 N	32.10 -2.78 -0.04 N	
SITHE___INDEPEND 23800	9.71 -0.34 0.00 N	8.56 -0.29 0.00 N	5.32 -0.18 0.00 N	5.36 -0.19 0.00 N	-2.87 0.07 -0.14 N	17.71 -0.62 0.00 N	-18.88 0.58 0.00 N	5.19 -0.14 0.00 N	15.54 -0.46 0.00 N	32.14 -1.00 -0.02 N	30.51 -0.95 -0.83 N	20.92 -0.62 -0.52 N	17.91 -0.52 -0.47 N	16.20 -0.47 0.00 N	15.10 -0.41 -1.50 N	27.79 -0.80 0.00 N	16.93 -0.47 0.00 N	40.53 -1.08 0.00 N	37.11 -1.02 0.00 N	21.22 -0.58 0.00 N	27.60 -0.79 0.00 N	24.94 -0.75 -0.20 N	17.42 -0.51 -0.77 N	33.70 -1.15 -0.02 N	
SITHE___MASSENA 23902	9.98 -0.07 0.00 N	8.81 -0.05 0.00 N	5.47 -0.03 0.00 N	5.52 -0.03 0.00 N	-3.06 0.03 0.00 N	18.22 -0.11 0.00 N	-19.32 0.14 0.00 N	5.23 -0.09 0.00 N	15.71 -0.30 0.00 N	32.45 -0.66 0.00 N	30.57 -0.65 0.00 N	20.28 -0.42 0.00 N	17.60 -0.37 0.00 N	16.32 -0.34 0.00 N	13.74 -0.27 0.00 N	28.08 -0.51 0.00 N	17.04 -0.36 0.00 N	40.71 -0.90 0.00 N	37.33 -0.81 0.00 N	21.30 -0.50 0.00 N	27.73 -0.65 0.00 N	25.06 -0.44 0.00 N	16.92 -0.23 0.00 N	34.67 -0.16 0.00 N	
SITHE___OGDNSBRG 24021	10.08 0.04 0.00 N	8.90 0.05 0.00 N	5.53 0.02 0.00 N	5.57 0.02 0.00 N	-3.09 -0.01 0.00 N	18.44 0.11 0.00 N	-19.54 -0.08 0.00 N	5.27 -0.05 0.00 N	15.85 -0.16 0.00 N	32.75 -0.36 0.00 N	30.88 -0.34 0.00 N	20.51 -0.19 0.00 N	17.84 -0.13 0.00 N	16.54 -0.12 0.00 N	13.92 -0.09 0.00 N	28.45 -0.14 0.00 N	17.25 -0.15 0.00 N	41.18 -0.43 0.00 N	37.72 -0.41 0.00 N	21.51 -0.29 0.00 N	28.00 -0.38 0.00 N	25.36 -0.14 0.00 N	17.14 -0.01 0.00 N	35.13 0.29 0.00 N	
SITHE___STERLING 23777	10.06 0.01 0.00 N	8.87 0.02 0.00 N	5.51 0.01 0.00 N	5.55 0.00 0.00 N	-3.06 -0.03 -0.06 N	18.41 0.07 0.00 N	-19.60 -0.14 0.00 N	5.40 0.07 0.00 N	16.23 0.23 0.00 N	33.59 0.47 -0.01 N	31.78 0.46 -0.10 N	21.40 0.36 -0.34 N	18.51 0.34 -0.19 N	17.00 0.33 0.00 N	14.87 0.25 -0.62 N	29.13 0.54 0.00 N	17.79 0.39 0.00 N	42.59 0.98 0.00 N	38.91 0.78 0.00 N	22.27 0.47 0.00 N	28.93 0.54 0.00 N	25.98 0.40 -0.08 N	17.71 0.24 -0.32 N	35.05 0.21 -0.01 N	
SOUTH CAIRO___GT 23612	10.83 0.79 0.00 N	9.51 0.66 0.00 N	5.91 0.40 0.00 N	5.95 0.40 0.00 N	-0.84 -0.20 -2.44 N	19.72 1.38 0.00 N	-20.92 -1.45 0.00 N	5.76 0.43 0.00 N	17.38 1.38 0.00 N	36.42 2.94 -0.37 N	38.30 2.82 -4.26 N	37.50 1.89 -14.91 N	27.91 1.62 -8.32 N	18.16 1.50 0.00 N	42.16 1.25 -26.91 N	31.08 2.49 0.00 N	19.00 1.61 0.00 N	45.43 3.82 0.00 N	41.61 3.47 0.00 N	23.78 1.98 0.00 N	30.97 2.59 0.00 N	31.26 2.25 -3.52 N	32.50 1.49 -13.85 N	37.95 2.76 -0.36 N	
SOUTH HAMPTN___IC 23720	14.47 1.04 -3.38 N	9.69 0.84 0.00 N	6.08 0.58 0.00 N	6.12 0.58 0.00 N	-1.13 -0.23 -2.18 N	20.12 1.78 0.00 N	-21.40 -1.93 0.00 N	5.92 0.59 0.00 N	38.81 2.01 -20.80 N	63.97 4.26 -26.61 N	68.13 3.84 -33.07 N	68.19 2.58 -44.91 N	68.25 2.22 -48.06 N	68.05 2.06 -49.33 N	67.75 1.74 -52.01 N	80.39 3.42 -48.38 N	69.82 2.11 -50.32 N	73.00 4.95 -26.44 N	72.23 4.53 -29.56 N	70.43 2.60 -46.03 N	92.36 3.44 -60.53 N	69.51 2.95 -41.06 N	63.81 1.93 -44.72 N	47.32 3.61 -8.87 N	
SOUTHOLD___IC 23719	14.64 1.22 -3.38 N	9.84 0.98 0.00 N	6.17 0.66 0.00 N	6.20 0.66 0.00 N	-1.19 -0.29 -2.18 N	20.41 2.08 0.00 N	-21.71 -2.25 0.00 N	6.01 0.69 0.00 N	39.12 2.31 -20.80 N	64.64 4.93 -26.61 N	68.78 4.49 -33.07 N	68.64 3.02 -44.91 N	68.63 2.61 -48.06 N	68.41 2.42 -49.33 N	68.05 2.04 -52.01 N	81.00 4.02 -48.38 N	70.23 2.52 -50.32 N	74.07 6.02 -26.44 N	73.20 5.50 -29.56 N	70.97 3.14 -46.03 N	93.04 4.12 -60.53 N	70.09 3.53 -41.06 N	64.15 2.28 -44.72 N	47.96 4.26 -8.87 N	
ST LAWRENCE____ 23600	9.90 -0.14 0.00 N	8.74 -0.11 0.00 N	5.43 -0.07 0.00 N	5.48 -0.07 0.00 N	-3.03 0.05 0.00 N	18.09 -0.24 0.00 N	-19.16 0.31 0.00 N	5.21 -0.12 0.00 N	15.63 -0.38 0.00 N	32.25 -0.86 0.00 N	30.38 -0.84 0.00 N	20.13 -0.57 0.00 N	17.46 -0.51 0.00 N	16.19 -0.47 0.00 N	13.62 -0.38 0.00 N	27.85 -0.74 0.00 N	16.90 -0.49 0.00 N	40.42 -1.19 0.00 N	37.08 -1.05 0.00 N	21.17 -0.63 0.00 N	27.56 -0.83 0.00 N	24.88 -0.62 0.00 N	16.79 -0.37 0.00 N	34.40 -0.43 0.00 N	
STATION 5_MISC_HYD	9.06	7.99	4.95	4.97	-2.68	16.52	-17.94	5.01	14.77	30.24	29.15	20.57	17.44	15.39	15.60	26.45	16.27	39.32	35.83	20.39	26.11	23.62	16.96	30.96	

23604	-0.99 0.00 N	-0.86 0.00 N	-0.55 0.00 N	-0.58 0.00 N	0.14 -0.26 N	-1.81 0.00 N	1.52 0.00 N	-0.32 0.00 N	-1.24 0.00 N	-2.90 -0.04 N	-2.50 -0.43 N	-1.65 -1.52 N	-1.38 -0.85 N	-1.28 0.00 N	-1.15 -2.74 N	-2.14 0.00 N	-1.13 0.00 N	-2.29 0.00 N	-2.31 0.00 N	-1.41 0.00 N	-2.28 0.00 N	-2.25 -0.37 N	-1.61 -1.41 N	-3.91 -0.04 N
STURGEON_POOL_HYD 23609	10.72 0.67 0.00 N	9.41 0.55 0.00 N	5.84 0.34 0.00 N	5.88 0.34 0.00 N	-0.99 -0.15 -2.24 N	19.51 1.18 0.00 N	-20.70 -1.24 0.00 N	5.73 0.40 0.00 N	17.42 1.42 0.00 N	36.56 3.12 -3.90 N	37.88 2.77 -13.66 N	36.20 1.84 -7.62 N	27.17 1.58 0.00 N	18.12 1.45 0.00 N	39.88 1.22 -24.66 N	31.00 2.41 0.00 N	18.92 1.53 0.00 N	45.13 3.52 0.00 N	41.34 3.21 0.00 N	23.64 1.84 0.00 N	30.78 2.39 0.00 N	30.83 2.06 -3.27 N	31.16 1.31 -12.69 N	37.38 2.22 -0.33 N
SYRACUSE___POWER 24017	9.89 -0.15 0.00 N	8.72 -0.14 0.00 N	5.41 -0.09 0.00 N	5.45 -0.09 0.00 N	-2.87 0.01 -0.20 N	18.06 -0.27 0.00 N	-19.25 0.22 0.00 N	5.30 -0.02 0.00 N	15.92 -0.09 0.00 N	32.92 -0.21 -0.03 N	31.34 -0.22 -0.34 N	21.81 -0.09 -1.20 N	18.59 -0.05 -0.67 N	16.64 -0.03 0.00 N	16.12 -0.04 -2.17 N	28.52 -0.07 0.00 N	17.41 0.01 0.00 N	41.69 0.08 0.00 N	38.10 -0.03 0.00 N	21.82 0.02 0.00 N	28.33 -0.05 0.00 N	25.65 -0.14 -0.29 N	18.17 -0.10 -1.11 N	34.41 -0.46 -0.03 N
Stony___Brook 24151	14.40 0.97 -3.38 N	9.64 0.78 0.00 N	6.03 0.53 0.00 N	6.07 0.52 0.00 N	-1.12 -0.21 -2.18 N	19.96 1.62 0.00 N	-21.26 -1.80 0.00 N	5.88 0.55 0.00 N	38.67 1.87 -20.80 N	63.65 3.94 -26.61 N	67.78 3.50 -33.07 N	67.96 2.35 -44.91 N	68.04 2.02 -48.06 N	67.87 1.87 -49.33 N	67.60 1.59 -52.01 N	80.10 3.12 -48.38 N	69.60 1.88 -50.32 N	72.09 4.04 -26.44 N	71.43 3.73 -29.56 N	69.99 2.16 -46.03 N	91.83 2.92 -60.53 N	69.17 2.62 -41.06 N	63.62 1.74 -44.72 N	47.05 3.35 -8.87 N
UNION___PROCESSING_DRP 323587	9.51 -0.54 0.00 N	8.41 -0.45 0.00 N	5.22 -0.28 0.00 N	5.24 -0.31 0.00 N	-2.83 -0.01 -0.26 N	17.29 -1.04 0.00 N	-18.70 0.76 0.00 N	5.19 -0.14 0.00 N	15.25 -0.76 0.00 N	31.36 -1.79 -0.04 N	29.93 -1.74 -0.45 N	21.09 -1.17 -1.57 N	17.87 -0.97 -0.88 N	15.83 -0.84 0.00 N	16.08 -0.75 -2.83 N	27.26 -1.33 0.00 N	16.61 -0.79 0.00 N	39.95 -1.66 0.00 N	36.57 -1.56 0.00 N	20.89 -0.92 0.00 N	27.03 -1.36 0.00 N	24.55 -1.33 -0.38 N	17.74 -0.87 -1.46 N	32.76 -2.12 -0.04 N
UPPER HUDSON___HYD 24058	10.62 0.57 0.00 N	9.30 0.45 0.00 N	5.79 0.29 0.00 N	5.84 0.29 0.00 N	-0.31 -0.10 -2.87 N	19.33 1.00 0.00 N	-20.55 -1.09 0.00 N	5.62 0.29 0.00 N	16.94 0.93 0.00 N	35.67 2.12 -0.43 N	38.43 2.20 -5.02 N	39.69 1.44 -17.55 N	29.01 1.25 -9.79 N	17.81 1.14 0.00 N	46.66 0.98 -31.68 N	30.52 1.93 0.00 N	18.65 1.25 0.00 N	44.70 3.09 0.00 N	40.82 2.69 0.00 N	23.31 1.51 0.00 N	30.39 2.00 0.00 N	31.47 1.73 -4.24 N	34.53 1.07 -16.30 N	37.33 2.07 -0.42 N
UPPER RAQUET___HYD 24056	9.89 -0.15 0.00 N	8.75 -0.11 0.00 N	5.43 -0.07 0.00 N	5.48 -0.07 0.00 N	-3.05 0.03 0.00 N	18.12 -0.21 0.00 N	-19.23 0.23 0.00 N	5.13 -0.20 0.00 N	15.42 -0.58 0.00 N	31.89 -1.21 0.00 N	30.10 -1.12 0.00 N	20.09 -0.61 0.00 N	17.53 -0.43 0.00 N	16.26 -0.41 0.00 N	13.67 -0.33 0.00 N	27.95 -0.64 0.00 N	16.84 -0.55 0.00 N	40.03 -1.58 0.00 N	36.65 -1.49 0.00 N	20.88 -0.92 0.00 N	27.21 -1.18 0.00 N	24.83 -0.66 0.00 N	16.88 -0.28 0.00 N	34.59 -0.25 0.00 N
VISCHER___FERRY HYD 24020	10.52 0.47 0.00 N	9.25 0.39 0.00 N	5.75 0.25 0.00 N	5.80 0.25 0.00 N	-0.38 -0.08 -2.78 N	19.15 0.82 0.00 N	-20.30 -0.84 0.00 N	5.53 0.21 0.00 N	16.65 0.65 0.00 N	35.01 1.48 -0.42 N	37.59 1.51 -4.86 N	38.72 1.01 -17.01 N	28.33 0.87 -9.49 N	17.46 0.80 0.00 N	45.39 0.68 -30.71 N	29.92 1.33 0.00 N	18.23 0.83 0.00 N	43.57 1.96 0.00 N	39.91 1.77 0.00 N	22.83 1.03 0.00 N	29.77 1.38 0.00 N	30.85 1.25 -4.11 N	33.82 0.86 -15.80 N	36.91 1.67 -0.41 N
WADING RIVER_IC_1 23522	14.36 0.93 -3.38 N	9.60 0.75 0.00 N	6.03 0.53 0.00 N	6.07 0.52 0.00 N	-1.10 -0.20 -2.18 N	19.92 1.58 0.00 N	-21.16 -1.70 0.00 N	5.84 0.52 0.00 N	38.58 1.77 -20.80 N	63.48 3.76 -26.61 N	67.65 3.36 -33.07 N	67.88 2.26 -44.91 N	67.97 1.94 -48.06 N	67.80 1.80 -49.33 N	67.54 1.53 -52.01 N	79.95 2.97 -48.38 N	69.53 1.82 -50.32 N	72.21 4.16 -26.44 N	71.54 3.84 -29.56 N	70.04 2.21 -46.03 N	91.87 2.95 -60.53 N	69.10 2.54 -41.06 N	63.55 1.67 -44.72 N	46.85 3.15 -8.87 N
WADING RIVER_IC_2 23547	14.36 0.93 -3.38 N	9.60 0.75 0.00 N	6.03 0.53 0.00 N	6.07 0.52 0.00 N	-1.10 -0.20 -2.18 N	19.92 1.58 0.00 N	-21.16 -1.70 0.00 N	5.84 0.52 0.00 N	38.58 1.77 -20.80 N	63.48 3.76 -26.61 N	67.65 3.36 -33.07 N	67.88 2.26 -44.91 N	67.97 1.94 -48.06 N	67.80 1.80 -49.33 N	67.54 1.53 -52.01 N	79.95 2.97 -48.38 N	69.53 1.82 -50.32 N	72.21 4.16 -26.44 N	71.54 3.84 -29.56 N	70.04 2.21 -46.03 N	91.87 2.95 -60.53 N	69.10 2.54 -41.06 N	63.55 1.67 -44.72 N	46.85 3.15 -8.87 N
WADING RIVER_IC_3 23601	14.36 0.93 -3.38 N	9.60 0.75 0.00 N	6.03 0.53 0.00 N	6.07 0.52 0.00 N	-1.10 -0.20 -2.18 N	19.92 1.58 0.00 N	-21.16 -1.70 0.00 N	5.84 0.52 0.00 N	38.58 1.77 -20.80 N	63.48 3.76 -26.61 N	67.65 3.36 -33.07 N	67.88 2.26 -44.91 N	67.97 1.94 -48.06 N	67.80 1.80 -49.33 N	67.54 1.53 -52.01 N	79.95 2.97 -48.38 N	69.53 1.82 -50.32 N	72.21 4.16 -26.44 N	71.54 3.84 -29.56 N	70.04 2.21 -46.03 N	91.87 2.95 -60.53 N	69.10 2.54 -41.06 N	63.55 1.67 -44.72 N	46.85 3.15 -8.87 N
WALDEN___HYDRO 24148	10.74 0.69 0.00 N	9.42 0.56 0.00 N	5.84 0.34 0.00 N	5.88 0.34 0.00 N	-1.10 -0.15 -2.13 N	19.50 1.17 0.00 N	-20.70 -1.24 0.00 N	5.73 0.41 0.00 N	17.38 1.37 0.00 N	36.42 2.99 -0.32 N	37.74 2.82 -3.71 N	35.58 1.88 -13.00 N	26.83 1.61 -7.25 N	18.14 1.48 0.00 N	38.70 1.24 -23.46 N	31.05 2.45 0.00 N	18.95 1.55 0.00 N	45.36 3.76 0.00 N	41.61 3.48 0.00 N	23.81 2.01 0.00 N	30.99 2.60 0.00 N	30.82 2.19 -3.13 N	30.61 1.38 -12.07 N	37.49 2.34 -0.31 N
WARRENSBURG____ 23737	10.63 0.59 0.00 N	9.31 0.46 0.00 N	5.80 0.29 0.00 N	5.85 0.30 0.00 N	-0.33 -0.12 -2.87 N	19.35 1.02 0.00 N	-20.57 -1.10 0.00 N	5.63 0.30 0.00 N	16.96 0.96 0.00 N	35.72 2.18 -0.43 N	38.48 2.25 -5.02 N	39.73 1.48 -17.55 N	29.04 1.28 -9.79 N	17.84 1.17 0.00 N	46.68 1.00 -31.68 N	30.56 1.97 0.00 N	18.67 1.28 0.00 N	44.78 3.17 0.00 N	40.90 2.76 0.00 N	23.35 1.55 0.00 N	30.43 2.05 0.00 N	31.51 1.77 -4.24 N	34.55 1.09 -16.30 N	37.37 2.12 -0.42 N
WATERSIDE___6 8 9 23538	10.87 0.82 0.00 N	9.52 0.67 0.00 N	5.91 0.41 0.00 N	5.95 0.40 0.00 N	-1.10 -0.19 -2.18 N	19.77 1.44 0.00 N	-20.99 -1.53 0.00 N	5.82 0.50 0.00 N	17.66 1.65 0.00 N	37.06 3.62 -0.33 N	118.53 3.32 -83.99 N	120.15 2.22 -97.24 N	105.76 1.91 -85.88 N	115.34 1.76 -96.92 N	78.53 1.49 -63.04 N	85.21 2.95 -53.68 N	181.42 1.83 -162.18 N	126.11 4.42 -80.08 N	92.18 4.13 -49.92 N	63.99 2.34 -39.85 N	63.94 3.04 -32.51 N	57.36 2.55 -29.31 N	33.92 1.61 -15.16 N	37.98 2.82 -0.32 N

WEST BABYLON___JC 23714	14.52 <i>1.09</i> <i>-3.38</i> N	9.74 <i>0.89</i> <i>0.00</i> N	6.07 <i>0.57</i> <i>0.00</i> N	6.11 <i>0.56</i> <i>0.00</i> N	-1.17 <i>-0.26</i> <i>-2.18</i> N	20.14 <i>1.80</i> <i>0.00</i> N	-21.45 <i>-1.99</i> <i>0.00</i> N	5.93 <i>0.60</i> <i>0.00</i> N	38.81 <i>2.01</i> <i>-20.80</i> N	63.98 <i>4.27</i> <i>-26.61</i> N	68.18 <i>3.90</i> <i>-33.07</i> N	68.23 <i>2.62</i> <i>-44.91</i> N	68.28 <i>2.26</i> <i>-48.06</i> N	68.09 <i>2.09</i> <i>-49.33</i> N	67.78 <i>1.77</i> <i>-52.01</i> N	80.44 <i>3.47</i> <i>-48.38</i> N	69.83 <i>2.11</i> <i>-50.32</i> N	73.01 <i>4.96</i> <i>-26.44</i> N	72.28 <i>4.58</i> <i>-29.56</i> N	70.45 <i>2.63</i> <i>-46.03</i> N	92.39 <i>3.47</i> <i>-60.53</i> N	69.55 <i>2.99</i> <i>-41.06</i> N	63.86 <i>1.98</i> <i>-44.72</i> N	47.43 <i>3.72</i> <i>-8.87</i> N
WEST CANADA___HYD 24049	10.08 <i>0.03</i> <i>0.00</i> N	8.88 <i>0.03</i> <i>0.00</i> N	5.53 <i>0.02</i> <i>0.00</i> N	5.57 <i>0.02</i> <i>0.00</i> N	-3.15 <i>-0.01</i> <i>0.06</i> N	18.41 <i>0.07</i> <i>0.00</i> N	-19.54 <i>-0.08</i> <i>0.00</i> N	5.36 <i>0.03</i> <i>0.00</i> N	16.10 <i>0.10</i> <i>0.00</i> N	33.32 <i>0.22</i> <i>0.01</i> N	31.34 <i>0.22</i> <i>0.10</i> N	20.50 <i>0.14</i> <i>0.34</i> N	17.90 <i>0.13</i> <i>0.19</i> N	16.78 <i>0.12</i> <i>0.00</i> N	13.48 <i>0.10</i> <i>0.62</i> N	28.77 <i>0.18</i> <i>0.00</i> N	17.52 <i>0.12</i> <i>0.00</i> N	41.90 <i>0.29</i> <i>0.00</i> N	38.40 <i>0.27</i> <i>0.00</i> N	21.95 <i>0.15</i> <i>0.00</i> N	28.58 <i>0.20</i> <i>0.00</i> N	25.58 <i>0.16</i> <i>0.08</i> N	16.94 <i>0.10</i> <i>0.32</i> N	34.97 <i>0.14</i> <i>0.01</i> N
WESTERN_NY_WIND 24143	9.39 <i>-0.65</i> <i>0.00</i> N	8.32 <i>-0.53</i> <i>0.00</i> N	5.17 <i>-0.33</i> <i>0.00</i> N	5.18 <i>-0.37</i> <i>0.00</i> N	-2.84 <i>-0.06</i> <i>-0.30</i> N	17.03 <i>-1.31</i> <i>0.00</i> N	-18.55 <i>0.92</i> <i>0.00</i> N	5.16 <i>-0.17</i> <i>0.00</i> N	14.95 <i>-1.05</i> <i>0.00</i> N	30.62 <i>-2.53</i> <i>-0.04</i> N	29.20 <i>-2.51</i> <i>-0.50</i> N	20.70 <i>-1.74</i> <i>-1.74</i> N	17.47 <i>-1.47</i> <i>-0.97</i> N	15.40 <i>-1.27</i> <i>0.00</i> N	16.01 <i>-1.13</i> <i>-3.14</i> N	26.64 <i>-1.95</i> <i>0.00</i> N	16.17 <i>-1.23</i> <i>0.00</i> N	38.99 <i>-2.62</i> <i>0.00</i> N	35.70 <i>-2.43</i> <i>0.00</i> N	20.37 <i>-1.43</i> <i>0.00</i> N	26.34 <i>-2.05</i> <i>0.00</i> N	23.98 <i>-1.94</i> <i>-0.42</i> N	17.54 <i>-1.24</i> <i>-1.61</i> N	32.06 <i>-2.82</i> <i>-0.04</i> N
YORK___WARBASSE 23770	10.88 <i>0.83</i> <i>0.00</i> N	9.53 <i>0.68</i> <i>0.00</i> N	5.91 <i>0.41</i> <i>0.00</i> N	5.95 <i>0.40</i> <i>0.00</i> N	-1.10 <i>-0.19</i> <i>-2.18</i> N	19.77 <i>1.43</i> <i>0.00</i> N	-21.01 <i>-1.54</i> <i>0.00</i> N	5.82 <i>0.50</i> <i>0.00</i> N	17.65 <i>1.64</i> <i>0.00</i> N	37.08 <i>3.64</i> <i>-0.33</i> N	118.61 <i>3.39</i> <i>-84.00</i> N	120.21 <i>2.26</i> <i>-97.25</i> N	105.78 <i>1.94</i> <i>-85.88</i> N	115.38 <i>1.79</i> <i>-96.92</i> N	78.58 <i>1.54</i> <i>-63.04</i> N	85.33 <i>3.06</i> <i>-53.68</i> N	181.48 <i>1.89</i> <i>-162.19</i> N	126.25 <i>4.56</i> <i>-80.08</i> N	92.31 <i>4.25</i> <i>-49.93</i> N	64.08 <i>2.42</i> <i>-39.86</i> N	31.87 <i>3.11</i> <i>-0.37</i> N	31.31 <i>2.61</i> <i>-3.21</i> N	31.18 <i>1.66</i> <i>-12.37</i> N	38.06 <i>2.90</i> <i>-0.32</i> N