

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

01/15/2007

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	31.03 1.84 -0.35 N	33.18 1.80 -1.62 N	24.72 1.30 -0.31 N	25.22 1.37 0.00 N	30.45 1.69 0.00 N	30.80 1.95 0.00 N	44.09 3.08 0.00 N	38.13 2.98 0.00 N	42.12 3.46 0.00 N	63.90 5.51 0.00 N	64.59 5.57 0.00 N	94.79 8.24 0.00 N	134.97 11.87 0.00 N	73.61 6.66 0.00 N	63.11 5.71 0.00 N	76.57 6.82 0.00 N	57.95 5.20 0.00 N	60.38 5.45 0.00 N	59.36 5.42 0.00 N	64.23 5.92 0.00 N	61.37 4.79 -10.06 N	47.56 3.42 -7.54 N	41.32 2.91 -3.73 N	45.22 2.64 -6.99 N
74TH STREET_GT_1 24260	31.06 1.86 -0.35 N	33.20 1.82 -1.62 N	24.72 1.31 -0.31 N	25.24 1.39 0.00 N	30.46 1.71 0.00 N	30.82 1.97 0.00 N	44.11 3.10 0.00 N	38.17 3.01 0.00 N	42.17 3.51 0.00 N	63.97 5.57 0.00 N	64.66 5.63 0.00 N	94.87 8.31 0.00 N	135.01 11.92 0.00 N	73.67 6.73 0.00 N	63.17 5.77 0.00 N	76.64 6.89 0.00 N	57.99 5.23 0.00 N	60.40 5.48 0.00 N	59.38 5.45 0.00 N	64.27 5.96 0.00 N	61.44 4.85 -10.06 N	47.62 3.48 -7.54 N	41.36 2.95 -3.73 N	45.26 2.69 -6.99 N
74TH STREET_GT_2 24261	31.06 1.86 -0.35 N	33.20 1.82 -1.62 N	24.72 1.31 -0.31 N	25.24 1.39 0.00 N	30.46 1.71 0.00 N	30.82 1.97 0.00 N	44.11 3.10 0.00 N	38.17 3.01 0.00 N	42.17 3.51 0.00 N	63.97 5.57 0.00 N	64.66 5.63 0.00 N	94.87 8.31 0.00 N	135.01 11.92 0.00 N	73.67 6.73 0.00 N	63.17 5.77 0.00 N	76.64 6.89 0.00 N	57.99 5.23 0.00 N	60.40 5.48 0.00 N	59.38 5.45 0.00 N	64.27 5.96 0.00 N	61.44 4.85 -10.06 N	47.62 3.48 -7.54 N	41.36 2.95 -3.73 N	45.26 2.69 -6.99 N
ADK HUDSON___FALLS 24011	31.01 1.70 -0.46 N	33.61 1.74 -2.11 N	24.90 1.39 -0.41 N	25.14 1.29 0.00 N	30.40 1.65 0.00 N	30.60 1.75 0.00 N	43.59 2.59 0.00 N	37.33 2.18 0.00 N	41.10 2.44 0.00 N	62.44 4.04 0.00 N	62.98 3.95 0.00 N	92.35 5.80 0.00 N	131.19 8.09 0.00 N	71.45 4.51 0.00 N	60.98 3.58 0.00 N	73.93 4.18 0.00 N	55.90 3.14 0.00 N	57.92 2.99 0.00 N	56.97 3.03 0.00 N	62.07 3.76 0.00 N	62.34 2.85 -12.96 N	48.39 2.07 -9.72 N	41.30 1.82 -4.81 N	46.57 1.98 -9.01 N
ADK RESOURCE___RCVRY 23798	31.01 1.70 -0.46 N	33.61 1.74 -2.11 N	24.90 1.39 -0.41 N	25.14 1.29 0.00 N	30.40 1.65 0.00 N	30.60 1.75 0.00 N	43.59 2.59 0.00 N	37.33 2.18 0.00 N	41.10 2.44 0.00 N	62.44 4.04 0.00 N	62.98 3.95 0.00 N	92.35 5.80 0.00 N	131.19 8.09 0.00 N	71.45 4.51 0.00 N	60.98 3.58 0.00 N	73.93 4.18 0.00 N	55.90 3.14 0.00 N	57.92 2.99 0.00 N	56.97 3.03 0.00 N	62.07 3.76 0.00 N	62.34 2.85 -12.96 N	48.39 2.07 -9.72 N	41.30 1.82 -4.81 N	46.57 1.98 -9.01 N
ADK S GLENS___FALLS 24028	31.01 1.70 -0.46 N	33.61 1.74 -2.11 N	24.90 1.39 -0.41 N	25.14 1.29 0.00 N	30.40 1.65 0.00 N	30.60 1.75 0.00 N	43.59 2.59 0.00 N	37.33 2.18 0.00 N	41.10 2.44 0.00 N	62.44 4.04 0.00 N	62.98 3.95 0.00 N	92.35 5.80 0.00 N	131.19 8.09 0.00 N	71.45 4.51 0.00 N	60.98 3.58 0.00 N	73.93 4.18 0.00 N	55.90 3.14 0.00 N	57.92 2.99 0.00 N	56.97 3.03 0.00 N	62.07 3.76 0.00 N	62.34 2.85 -12.96 N	48.39 2.07 -9.72 N	41.30 1.82 -4.81 N	46.57 1.98 -9.01 N
ADK_NYS___DAM 23527	30.84 1.54 -0.45 N	33.43 1.62 -2.06 N	24.79 1.29 -0.40 N	25.06 1.21 0.00 N	30.27 1.51 0.00 N	30.43 1.58 0.00 N	43.17 2.16 0.00 N	36.86 1.71 0.00 N	40.53 1.86 0.00 N	61.22 2.83 0.00 N	61.75 2.73 0.00 N	90.53 3.97 0.00 N	128.65 5.55 0.00 N	70.12 3.17 0.00 N	60.02 2.62 0.00 N	72.81 3.06 0.00 N	54.92 2.16 0.00 N	56.63 1.71 0.00 N	55.83 1.89 0.00 N	61.00 2.68 0.00 N	61.06 2.11 -12.43 N	47.53 1.62 -9.32 N	40.79 1.50 -4.61 N	45.98 1.76 -8.64 N
AIR_PRODUCTS___DRP 24190	30.70 1.41 -0.44 N	33.27 1.46 -2.05 N	24.62 1.12 -0.40 N	24.96 1.11 0.00 N	30.10 1.35 0.00 N	30.22 1.37 0.00 N	42.65 1.64 0.00 N	36.32 1.16 0.00 N	39.93 1.27 0.00 N	60.14 1.75 0.00 N	60.54 1.51 0.00 N	88.70 2.14 0.00 N	126.11 3.01 0.00 N	68.71 1.76 0.00 N	58.83 1.43 0.00 N	71.41 1.66 0.00 N	53.95 1.20 0.00 N	55.94 1.01 0.00 N	55.04 1.10 0.00 N	59.77 1.46 0.00 N	60.41 1.19 -12.70 N	47.22 1.10 -9.52 N	40.78 1.39 -4.71 N	45.93 1.52 -8.83 N
ALBANY___1 23571	30.70 1.41 -0.44 N	33.27 1.46 -2.05 N	24.62 1.12 -0.40 N	24.96 1.11 0.00 N	30.10 1.35 0.00 N	30.22 1.37 0.00 N	42.65 1.64 0.00 N	36.32 1.16 0.00 N	39.93 1.27 0.00 N	60.14 1.75 0.00 N	60.54 1.51 0.00 N	88.70 2.14 0.00 N	126.11 3.01 0.00 N	68.71 1.76 0.00 N	58.83 1.43 0.00 N	71.41 1.66 0.00 N	53.95 1.20 0.00 N	55.94 1.01 0.00 N	55.04 1.10 0.00 N	59.77 1.46 0.00 N	60.41 1.19 -12.70 N	47.22 1.10 -9.52 N	40.78 1.39 -4.71 N	45.93 1.52 -8.83 N
ALBANY___2 23572	30.70 1.41 -0.44 N	33.27 1.46 -2.05 N	24.62 1.12 -0.40 N	24.96 1.11 0.00 N	30.10 1.35 0.00 N	30.22 1.37 0.00 N	42.65 1.64 0.00 N	36.32 1.16 0.00 N	39.93 1.27 0.00 N	60.14 1.75 0.00 N	60.54 1.51 0.00 N	88.70 2.14 0.00 N	126.11 3.01 0.00 N	68.71 1.76 0.00 N	58.83 1.43 0.00 N	71.41 1.66 0.00 N	53.95 1.20 0.00 N	55.94 1.01 0.00 N	55.04 1.10 0.00 N	59.77 1.46 0.00 N	60.41 1.19 -12.70 N	47.22 1.10 -9.52 N	40.78 1.39 -4.71 N	45.93 1.52 -8.83 N
ALBANY___3	30.70	33.27	24.62	24.96	30.10	30.22	42.65	36.32	39.93	60.14	60.54	88.70	126.11	68.71	58.83	71.41	53.95	55.94	55.04	59.77	60.41	47.22	40.78	45.93

23573	1.41 -0.44 N	1.46 -2.05 N	1.12 -0.40 N	1.11 0.00 N	1.35 0.00 N	1.37 0.00 N	1.64 0.00 N	1.16 0.00 N	1.27 0.00 N	1.75 0.00 N	1.51 0.00 N	2.14 0.00 N	3.01 0.00 N	1.76 0.00 N	1.43 0.00 N	1.66 0.00 N	1.20 0.00 N	1.01 0.00 N	1.10 0.00 N	1.46 0.00 N	1.19 -12.70 N	1.10 -9.52 N	1.39 -4.71 N	1.52 -8.83 N
ALBANY____4 23574	30.70 1.41 -0.44 N	33.27 1.46 -2.05 N	24.62 1.12 -0.40 N	24.96 1.11 0.00 N	30.10 1.35 0.00 N	30.22 1.37 0.00 N	42.65 1.64 0.00 N	36.32 1.16 0.00 N	39.93 1.27 0.00 N	60.14 1.75 0.00 N	60.54 1.51 0.00 N	88.70 2.14 0.00 N	126.11 3.01 0.00 N	68.71 1.76 0.00 N	58.83 1.43 0.00 N	71.41 1.66 0.00 N	53.95 1.20 0.00 N	55.94 1.01 0.00 N	55.04 1.10 0.00 N	59.77 1.46 0.00 N	60.41 1.19 -12.70 N	47.22 1.10 -9.52 N	40.78 1.39 -4.71 N	45.93 1.52 -8.83 N
ALCOA_RYNLDS____DRP 24188	28.81 -0.04 0.00 N	29.70 -0.06 0.00 N	23.07 -0.02 0.00 N	23.83 -0.02 0.00 N	28.74 -0.01 0.00 N	28.65 -0.20 0.00 N	40.83 -0.18 0.00 N	34.90 -0.26 0.00 N	38.29 -0.37 0.00 N	57.61 -0.78 0.00 N	58.38 -0.64 0.00 N	85.51 -1.05 0.00 N	121.22 -1.88 0.00 N	65.86 -1.08 0.00 N	56.51 -0.89 0.00 N	68.50 -1.26 0.00 N	51.80 -0.96 0.00 N	53.93 -0.99 0.00 N	52.91 -1.03 0.00 N	57.16 -1.16 0.00 N	45.57 -0.95 0.00 N	36.13 -0.47 0.00 N	34.38 -0.29 0.00 N	35.44 -0.15 0.00 N
ALLEGHENY____COGEN 23514	27.81 -1.11 -0.06 N	28.81 -1.22 -0.27 N	22.19 -0.97 -0.05 N	22.94 -0.90 0.00 N	27.62 -1.13 0.00 N	27.98 -0.87 0.00 N	39.64 -1.36 0.00 N	34.38 -0.78 0.00 N	37.93 -0.73 0.00 N	57.57 -0.82 0.00 N	58.10 -0.93 0.00 N	85.77 -0.79 0.00 N	123.08 -0.02 0.00 N	67.01 0.06 0.00 N	57.09 -0.30 0.00 N	70.03 0.27 0.00 N	53.23 0.47 0.00 N	56.20 1.27 0.00 N	55.06 1.13 0.00 N	58.84 0.52 0.00 N	48.58 0.34 -1.71 N	37.60 -0.27 -1.28 N	35.00 -0.30 -0.63 N	35.90 -0.87 -1.19 N
AMERICAN_REF_FUEL 24010	25.35 -3.55 -0.05 N	26.43 -3.57 -0.24 N	20.43 -2.71 -0.05 N	21.15 -2.69 0.00 N	25.42 -3.34 0.00 N	25.61 -3.25 0.00 N	35.84 -5.17 0.00 N	30.81 -4.34 0.00 N	34.03 -4.64 0.00 N	51.62 -6.78 0.00 N	52.20 -6.83 0.00 N	76.90 -9.65 0.00 N	110.42 -12.67 0.00 N	60.53 -6.42 0.00 N	51.55 -5.85 0.00 N	63.33 -6.42 0.00 N	48.13 -4.63 0.00 N	50.72 -4.20 0.00 N	49.71 -4.23 0.00 N	53.08 -5.24 0.00 N	43.87 -4.18 -1.52 N	34.09 -3.65 -1.14 N	32.11 -3.12 -0.56 N	33.08 -3.56 -1.06 N
ARTHUR_KILL_GT_1 23520	30.88 1.68 -0.35 N	33.00 1.63 -1.62 N	24.57 1.16 -0.31 N	25.15 1.31 0.00 N	30.39 1.64 0.00 N	30.76 1.90 0.00 N	44.05 3.04 0.00 N	38.15 3.00 0.00 N	42.30 3.63 -0.01 N	64.06 5.67 -0.01 N	64.62 5.59 0.00 N	94.74 8.18 0.00 N	134.87 11.77 0.00 N	73.68 6.73 -0.01 N	63.18 5.78 0.00 N	76.58 6.83 0.00 N	57.94 5.19 0.00 N	60.31 5.39 0.00 N	59.27 5.33 0.00 N	64.28 5.96 0.00 N	61.46 4.87 -10.06 N	47.62 3.47 -7.55 N	41.32 2.92 -3.73 N	45.22 2.64 -6.99 N
ARTHUR_KILL_2 23512	30.88 1.68 -0.35 N	33.00 1.63 -1.62 N	24.57 1.16 -0.31 N	25.15 1.31 0.00 N	30.39 1.64 0.00 N	30.76 1.90 0.00 N	44.05 3.04 0.00 N	38.15 3.00 0.00 N	42.30 3.63 -0.01 N	64.06 5.67 -0.01 N	64.62 5.59 0.00 N	94.74 8.18 0.00 N	134.87 11.77 0.00 N	73.68 6.73 -0.01 N	63.18 5.78 0.00 N	76.58 6.83 0.00 N	57.94 5.19 0.00 N	60.31 5.39 0.00 N	59.27 5.33 0.00 N	64.28 5.96 0.00 N	61.46 4.87 -10.06 N	47.62 3.47 -7.55 N	41.32 2.92 -3.73 N	45.22 2.64 -6.99 N
ARTHUR_KILL_3 23513	30.96 1.76 -0.35 N	33.09 1.72 -1.62 N	24.65 1.24 -0.31 N	25.21 1.36 0.00 N	30.43 1.67 0.00 N	30.78 1.93 0.00 N	44.06 3.05 0.00 N	38.12 2.97 0.00 N	42.11 3.44 0.00 N	63.89 5.50 0.00 N	64.59 5.56 0.00 N	94.79 8.24 0.00 N	134.94 11.84 0.00 N	73.63 6.68 0.00 N	63.11 5.72 0.00 N	76.59 6.83 0.00 N	57.95 5.19 0.00 N	60.36 5.44 0.00 N	59.34 5.40 0.00 N	64.21 5.89 0.00 N	61.39 4.81 -10.06 N	47.57 3.43 -7.54 N	41.32 2.92 -3.73 N	45.22 2.64 -6.99 N
ASHOKAN____ 23654	31.25 2.02 -0.38 N	33.58 2.07 -1.75 N	24.96 1.52 -0.34 N	25.41 1.56 0.00 N	30.64 1.88 0.00 N	30.93 2.08 0.00 N	44.23 3.22 0.00 N	38.22 3.07 0.00 N	42.23 3.57 0.00 N	64.09 5.70 0.00 N	64.85 5.83 0.00 N	95.20 8.64 0.00 N	135.52 12.42 0.00 N	73.77 6.83 0.00 N	63.19 5.79 0.00 N	76.72 6.96 0.00 N	58.14 5.38 0.00 N	60.64 5.72 0.00 N	59.62 5.68 0.00 N	64.50 6.18 0.00 N	62.28 4.90 -10.85 N	48.21 3.48 -8.14 N	41.66 2.96 -4.03 N	45.89 2.76 -7.55 N
ASTORIA_EAST_ENERGY_CC1 323581	30.99 1.79 -0.35 N	33.11 1.73 -1.62 N	24.65 1.24 -0.31 N	25.15 1.31 0.00 N	30.38 1.63 0.00 N	30.71 1.86 0.00 N	43.99 2.99 0.00 N	38.03 2.87 0.00 N	41.95 3.29 0.00 N	63.65 5.26 -0.01 N	64.31 5.28 0.00 N	94.22 7.66 0.00 N	130.62 10.53 3.01 N	73.31 6.35 -0.01 N	62.87 5.48 0.00 N	76.18 6.42 0.00 N	56.78 4.82 0.80 N	59.96 5.03 0.00 N	58.95 5.01 0.00 N	63.92 5.61 0.00 N	61.27 4.68 -10.06 N	47.43 3.29 -7.55 N	41.28 2.88 -3.73 N	45.27 2.69 -6.99 N
ASTORIA_EAST_ENERGY_CC2 323582	30.99 1.79 -0.35 N	33.10 1.73 -1.62 N	24.65 1.23 -0.31 N	25.15 1.30 0.00 N	30.38 1.63 0.00 N	30.71 1.86 0.00 N	43.99 2.99 0.00 N	38.04 2.89 0.00 N	41.96 3.30 0.00 N	63.67 5.27 -0.01 N	64.32 5.30 0.00 N	94.24 7.68 0.00 N	130.68 10.59 3.01 N	73.32 6.37 -0.01 N	62.89 5.50 0.00 N	76.21 6.45 0.00 N	56.79 4.84 0.80 N	59.98 5.06 0.00 N	58.97 5.03 0.00 N	63.94 5.62 0.00 N	61.28 4.69 -10.06 N	47.45 3.31 -7.55 N	41.30 2.90 -3.73 N	45.27 2.69 -6.99 N
ASTORIA_GT2_1 24094	31.00 1.80 -0.35 N	33.12 1.74 -1.62 N	24.65 1.24 -0.31 N	25.16 1.31 0.00 N	30.39 1.63 0.00 N	30.72 1.87 0.00 N	44.01 3.00 0.00 N	38.05 2.89 0.00 N	41.98 3.31 0.00 N	63.68 5.28 -0.01 N	64.35 5.32 0.00 N	94.29 7.73 0.00 N	130.73 10.63 3.01 N	73.36 6.40 -0.01 N	62.91 5.51 0.00 N	76.22 6.47 0.00 N	56.81 4.85 0.80 N	59.99 5.07 0.00 N	58.98 5.04 0.00 N	63.95 5.64 0.00 N	61.29 4.71 -10.06 N	47.45 3.31 -7.55 N	41.31 2.90 -3.73 N	45.27 2.69 -6.99 N
ASTORIA_GT2_2 24095	31.00 1.80 -0.35 N	33.12 1.74 -1.62 N	24.65 1.24 -0.31 N	25.16 1.31 0.00 N	30.39 1.63 0.00 N	30.72 1.87 0.00 N	44.01 3.00 0.00 N	38.05 2.89 0.00 N	41.98 3.31 0.00 N	63.68 5.28 -0.01 N	64.35 5.32 0.00 N	94.29 7.73 0.00 N	130.73 10.63 3.01 N	73.36 6.40 -0.01 N	62.91 5.51 0.00 N	76.22 6.47 0.00 N	56.81 4.85 0.80 N	59.99 5.07 0.00 N	58.98 5.04 0.00 N	63.95 5.64 0.00 N	61.29 4.71 -10.06 N	47.45 3.31 -7.55 N	41.31 2.90 -3.73 N	45.27 2.69 -6.99 N
ASTORIA_GT2_3 24096	31.00 1.80 -0.35 N	33.12 1.74 -1.62 N	24.65 1.24 -0.31 N	25.16 1.31 0.00 N	30.39 1.63 0.00 N	30.72 1.87 0.00 N	44.01 3.00 0.00 N	38.05 2.89 0.00 N	41.98 3.31 0.00 N	63.68 5.28 -0.01 N	64.35 5.32 0.00 N	94.29 7.73 0.00 N	130.73 10.63 3.01 N	73.36 6.40 -0.01 N	62.91 5.51 0.00 N	76.22 6.47 0.00 N	56.81 4.85 0.80 N	59.99 5.07 0.00 N	58.98 5.04 0.00 N	63.95 5.64 0.00 N	61.29 4.71 -10.06 N	47.45 3.31 -7.55 N	41.31 2.90 -3.73 N	45.27 2.69 -6.99 N

ASTORIA_GT2_4 24097	31.00 1.80 -0.35 N	33.12 1.74 -1.62 N	24.65 1.24 -0.31 N	25.16 1.31 0.00 N	30.39 1.63 0.00 N	30.72 1.87 0.00 N	44.01 3.00 0.00 N	38.05 2.89 0.00 N	41.98 3.31 0.00 N	63.68 5.28 -0.01 N	64.35 5.32 0.00 N	94.29 7.73 0.00 N	130.73 10.63 3.01 N	73.36 6.40 -0.01 N	62.91 5.51 0.00 N	76.22 6.47 0.00 N	56.81 4.85 0.80 N	59.99 5.07 0.00 N	58.98 5.04 0.00 N	63.95 5.64 0.00 N	61.29 4.71 -10.06 N	47.45 3.31 -7.55 N	41.31 2.90 -3.73 N	45.27 2.69 -6.99 N
ASTORIA_GT3_1 24098	31.00 1.80 -0.35 N	33.12 1.74 -1.62 N	24.65 1.24 -0.31 N	25.16 1.31 0.00 N	30.39 1.63 0.00 N	30.72 1.87 0.00 N	44.01 3.00 0.00 N	38.05 2.89 0.00 N	41.98 3.31 0.00 N	63.68 5.28 -0.01 N	64.35 5.32 0.00 N	94.29 7.73 0.00 N	130.73 10.63 3.01 N	73.36 6.40 -0.01 N	62.91 5.51 0.00 N	76.22 6.47 0.00 N	56.81 4.85 0.80 N	59.99 5.07 0.00 N	58.98 5.04 0.00 N	63.95 5.64 0.00 N	61.29 4.71 -10.06 N	47.45 3.31 -7.55 N	41.31 2.90 -3.73 N	45.27 2.69 -6.99 N
ASTORIA_GT3_2 24099	31.00 1.80 -0.35 N	33.12 1.74 -1.62 N	24.65 1.24 -0.31 N	25.16 1.31 0.00 N	30.39 1.63 0.00 N	30.72 1.87 0.00 N	44.01 3.00 0.00 N	38.05 2.89 0.00 N	41.98 3.31 0.00 N	63.68 5.28 -0.01 N	64.35 5.32 0.00 N	94.29 7.73 0.00 N	130.73 10.63 3.01 N	73.36 6.40 -0.01 N	62.91 5.51 0.00 N	76.22 6.47 0.00 N	56.81 4.85 0.80 N	59.99 5.07 0.00 N	58.98 5.04 0.00 N	63.95 5.64 0.00 N	61.29 4.71 -10.06 N	47.45 3.31 -7.55 N	41.31 2.90 -3.73 N	45.27 2.69 -6.99 N
ASTORIA_GT3_3 24100	31.00 1.80 -0.35 N	33.12 1.74 -1.62 N	24.65 1.24 -0.31 N	25.16 1.31 0.00 N	30.39 1.63 0.00 N	30.72 1.87 0.00 N	44.01 3.00 0.00 N	38.05 2.89 0.00 N	41.98 3.31 0.00 N	63.68 5.28 -0.01 N	64.35 5.32 0.00 N	94.29 7.73 0.00 N	130.73 10.63 3.01 N	73.36 6.40 -0.01 N	62.91 5.51 0.00 N	76.22 6.47 0.00 N	56.81 4.85 0.80 N	59.99 5.07 0.00 N	58.98 5.04 0.00 N	63.95 5.64 0.00 N	61.29 4.71 -10.06 N	47.45 3.31 -7.55 N	41.31 2.90 -3.73 N	45.27 2.69 -6.99 N
ASTORIA_GT3_4 24101	31.00 1.80 -0.35 N	33.12 1.74 -1.62 N	24.65 1.24 -0.31 N	25.16 1.31 0.00 N	30.39 1.63 0.00 N	30.72 1.87 0.00 N	44.01 3.00 0.00 N	38.05 2.89 0.00 N	41.98 3.31 0.00 N	63.68 5.28 -0.01 N	64.35 5.32 0.00 N	94.29 7.73 0.00 N	130.73 10.63 3.01 N	73.36 6.40 -0.01 N	62.91 5.51 0.00 N	76.22 6.47 0.00 N	56.81 4.85 0.80 N	59.99 5.07 0.00 N	58.98 5.04 0.00 N	63.95 5.64 0.00 N	61.29 4.71 -10.06 N	47.45 3.31 -7.55 N	41.31 2.90 -3.73 N	45.27 2.69 -6.99 N
ASTORIA_GT4_1 24102	31.00 1.80 -0.35 N	33.12 1.74 -1.62 N	24.65 1.24 -0.31 N	25.16 1.31 0.00 N	30.39 1.63 0.00 N	30.72 1.87 0.00 N	44.01 3.00 0.00 N	38.05 2.89 0.00 N	41.98 3.31 0.00 N	63.68 5.28 -0.01 N	64.35 5.32 0.00 N	94.29 7.73 0.00 N	130.73 10.63 3.01 N	73.36 6.40 -0.01 N	62.91 5.51 0.00 N	76.22 6.47 0.00 N	56.81 4.85 0.80 N	59.99 5.07 0.00 N	58.98 5.04 0.00 N	63.95 5.64 0.00 N	61.29 4.71 -10.06 N	47.45 3.31 -7.55 N	41.31 2.90 -3.73 N	45.27 2.69 -6.99 N
ASTORIA_GT4_2 24103	31.00 1.80 -0.35 N	33.12 1.74 -1.62 N	24.65 1.24 -0.31 N	25.16 1.31 0.00 N	30.39 1.63 0.00 N	30.72 1.87 0.00 N	44.01 3.00 0.00 N	38.05 2.89 0.00 N	41.98 3.31 0.00 N	63.68 5.28 -0.01 N	64.35 5.32 0.00 N	94.29 7.73 0.00 N	130.73 10.63 3.01 N	73.36 6.40 -0.01 N	62.91 5.51 0.00 N	76.22 6.47 0.00 N	56.81 4.85 0.80 N	59.99 5.07 0.00 N	58.98 5.04 0.00 N	63.95 5.64 0.00 N	61.29 4.71 -10.06 N	47.45 3.31 -7.55 N	41.31 2.90 -3.73 N	45.27 2.69 -6.99 N
ASTORIA_GT4_3 24104	31.00 1.80 -0.35 N	33.12 1.74 -1.62 N	24.65 1.24 -0.31 N	25.16 1.31 0.00 N	30.39 1.63 0.00 N	30.72 1.87 0.00 N	44.01 3.00 0.00 N	38.05 2.89 0.00 N	41.98 3.31 0.00 N	63.68 5.28 -0.01 N	64.35 5.32 0.00 N	94.29 7.73 0.00 N	130.73 10.63 3.01 N	73.36 6.40 -0.01 N	62.91 5.51 0.00 N	76.22 6.47 0.00 N	56.81 4.85 0.80 N	59.99 5.07 0.00 N	58.98 5.04 0.00 N	63.95 5.64 0.00 N	61.29 4.71 -10.06 N	47.45 3.31 -7.55 N	41.31 2.90 -3.73 N	45.27 2.69 -6.99 N
ASTORIA_GT4_4 24105	31.00 1.80 -0.35 N	33.12 1.74 -1.62 N	24.65 1.24 -0.31 N	25.16 1.31 0.00 N	30.39 1.63 0.00 N	30.72 1.87 0.00 N	44.01 3.00 0.00 N	38.05 2.89 0.00 N	41.98 3.31 0.00 N	63.68 5.28 -0.01 N	64.35 5.32 0.00 N	94.29 7.73 0.00 N	130.73 10.63 3.01 N	73.36 6.40 -0.01 N	62.91 5.51 0.00 N	76.22 6.47 0.00 N	56.81 4.85 0.80 N	59.99 5.07 0.00 N	58.98 5.04 0.00 N	63.95 5.64 0.00 N	61.29 4.71 -10.06 N	47.45 3.31 -7.55 N	41.31 2.90 -3.73 N	45.27 2.69 -6.99 N
ASTORIA_GT_1 23523	31.11 1.90 -0.35 N	33.23 1.85 -1.62 N	24.74 1.33 -0.31 N	25.27 1.42 0.00 N	30.51 1.75 0.00 N	30.86 2.01 0.00 N	44.19 3.18 0.00 N	38.25 3.09 0.00 N	42.30 3.63 0.00 N	64.16 5.76 -0.01 N	64.84 5.81 0.00 N	95.11 8.55 0.00 N	135.26 12.16 0.00 N	73.94 6.98 -0.01 N	63.39 5.99 0.00 N	76.87 7.12 0.00 N	58.12 5.37 0.00 N	60.52 5.60 0.00 N	59.46 5.52 0.00 N	64.42 6.10 0.00 N	61.57 4.99 -10.06 N	47.70 3.56 -7.55 N	41.48 3.08 -3.73 N	45.37 2.80 -6.99 N
ASTORIA_GT_10 24110	31.11 1.90 -0.35 N	33.23 1.85 -1.62 N	24.74 1.33 -0.31 N	25.27 1.42 0.00 N	30.51 1.75 0.00 N	30.86 2.01 0.00 N	44.19 3.18 0.00 N	38.25 3.09 0.00 N	42.30 3.63 0.00 N	64.16 5.76 -0.01 N	64.84 5.81 0.00 N	95.11 8.55 0.00 N	135.26 12.16 0.00 N	73.94 6.98 -0.01 N	63.39 5.99 0.00 N	76.87 7.12 0.00 N	58.12 5.37 0.00 N	60.52 5.60 0.00 N	59.46 5.52 0.00 N	64.42 6.10 0.00 N	61.57 4.99 -10.06 N	47.70 3.56 -7.55 N	41.48 3.08 -3.73 N	45.37 2.80 -6.99 N
ASTORIA_GT_11 24225	31.11 1.90 -0.35 N	33.23 1.85 -1.62 N	24.74 1.33 -0.31 N	25.27 1.42 0.00 N	30.51 1.75 0.00 N	30.86 2.01 0.00 N	44.19 3.18 0.00 N	38.25 3.09 0.00 N	42.30 3.63 0.00 N	64.16 5.76 -0.01 N	64.84 5.81 0.00 N	95.11 8.55 0.00 N	135.26 12.16 0.00 N	73.94 6.98 -0.01 N	63.39 5.99 0.00 N	76.87 7.12 0.00 N	58.12 5.37 0.00 N	60.52 5.60 0.00 N	59.46 5.52 0.00 N	64.42 6.10 0.00 N	61.57 4.99 -10.06 N	47.70 3.56 -7.55 N	41.48 3.08 -3.73 N	45.37 2.80 -6.99 N
ASTORIA_GT_12 24226	31.11 1.90 -0.35 N	33.23 1.85 -1.62 N	24.74 1.33 -0.31 N	25.27 1.42 0.00 N	30.51 1.75 0.00 N	30.86 2.01 0.00 N	44.19 3.18 0.00 N	38.25 3.09 0.00 N	42.30 3.63 0.00 N	64.16 5.76 -0.01 N	64.84 5.81 0.00 N	95.11 8.55 0.00 N	135.26 12.16 0.00 N	73.94 6.98 -0.01 N	63.39 5.99 0.00 N	76.87 7.12 0.00 N	58.12 5.37 0.00 N	60.52 5.60 0.00 N	59.46 5.52 0.00 N	64.42 6.10 0.00 N	61.57 4.99 -10.06 N	47.70 3.56 -7.55 N	41.48 3.08 -3.73 N	45.37 2.80 -6.99 N
ASTORIA_GT_13 24227	31.11 1.90 -0.35 N	33.23 1.85 -1.62 N	24.74 1.33 -0.31 N	25.27 1.42 0.00 N	30.51 1.75 0.00 N	30.86 2.01 0.00 N	44.19 3.18 0.00 N	38.25 3.09 0.00 N	42.30 3.63 0.00 N	64.16 5.76 -0.01 N	64.84 5.81 0.00 N	95.11 8.55 0.00 N	135.26 12.16 0.00 N	73.94 6.98 -0.01 N	63.39 5.99 0.00 N	76.87 7.12 0.00 N	58.12 5.37 0.00 N	60.52 5.60 0.00 N	59.46 5.52 0.00 N	64.42 6.10 0.00 N	61.57 4.99 -10.06 N	47.70 3.56 -7.55 N	41.48 3.08 -3.73 N	45.37 2.80 -6.99 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	N
ASTORIA_GT_5 24106	31.00 1.80 -0.35 N	33.12 1.74 -1.62 N	24.65 1.24 -0.31 N	25.16 1.31 0.00 N	30.39 1.63 0.00 N	30.72 1.87 0.00 N	44.01 3.00 0.00 N	38.05 2.89 0.00 N	41.98 3.31 0.00 N	63.68 5.28 -0.01 N	64.35 5.32 0.00 N	94.29 7.73 0.00 N	130.73 10.63 3.01 N	73.36 6.40 -0.01 N	62.91 5.51 0.00 N	76.22 6.47 0.00 N	56.81 4.85 0.80 N	59.99 5.07 0.00 N	58.98 5.04 0.00 N	63.95 5.64 0.00 N	61.29 4.71 -10.06 N	47.45 3.31 -7.55 N	41.31 2.90 -3.73 N	45.27 2.69 -6.99 N		
ASTORIA_GT_7 24107	31.00 1.80 -0.35 N	33.12 1.74 -1.62 N	24.65 1.24 -0.31 N	25.16 1.31 0.00 N	30.39 1.63 0.00 N	30.72 1.87 0.00 N	44.01 3.00 0.00 N	38.05 2.89 0.00 N	41.98 3.31 0.00 N	63.68 5.28 -0.01 N	64.35 5.32 0.00 N	94.29 7.73 0.00 N	130.73 10.63 3.01 N	73.36 6.40 -0.01 N	62.91 5.51 0.00 N	76.22 6.47 0.00 N	56.81 4.85 0.80 N	59.99 5.07 0.00 N	58.98 5.04 0.00 N	63.95 5.64 0.00 N	61.29 4.71 -10.06 N	47.45 3.31 -7.55 N	41.31 2.90 -3.73 N	45.27 2.69 -6.99 N		
ASTORIA_GT_8 24108	31.00 1.80 -0.35 N	33.12 1.74 -1.62 N	24.65 1.24 -0.31 N	25.16 1.31 0.00 N	30.39 1.63 0.00 N	30.72 1.87 0.00 N	44.01 3.00 0.00 N	38.05 2.89 0.00 N	41.98 3.31 0.00 N	63.68 5.28 -0.01 N	64.35 5.32 0.00 N	94.29 7.73 0.00 N	130.73 10.63 3.01 N	73.36 6.40 -0.01 N	62.91 5.51 0.00 N	76.22 6.47 0.00 N	56.81 4.85 0.80 N	59.99 5.07 0.00 N	58.98 5.04 0.00 N	63.95 5.64 0.00 N	61.29 4.71 -10.06 N	47.45 3.31 -7.55 N	41.31 2.90 -3.73 N	45.27 2.69 -6.99 N		
ASTORIA___2 24149	31.00 1.80 -0.35 N	33.12 1.74 -1.62 N	24.65 1.24 -0.31 N	25.16 1.31 0.00 N	30.39 1.63 0.00 N	30.72 1.87 0.00 N	44.01 3.00 0.00 N	38.05 2.89 0.00 N	41.98 3.31 0.00 N	63.68 5.28 -0.01 N	64.35 5.32 0.00 N	94.29 7.73 0.00 N	130.73 10.63 3.01 N	73.36 6.40 -0.01 N	62.91 5.51 0.00 N	76.22 6.47 0.00 N	56.81 4.85 0.80 N	59.99 5.07 0.00 N	58.98 5.04 0.00 N	63.95 5.64 0.00 N	61.29 4.71 -10.06 N	47.45 3.31 -7.55 N	41.31 2.90 -3.73 N	45.27 2.69 -6.99 N		
ASTORIA___3 23516	31.00 1.80 -0.35 N	33.12 1.74 -1.62 N	24.65 1.24 -0.31 N	25.16 1.31 0.00 N	30.39 1.63 0.00 N	30.72 1.87 0.00 N	44.01 3.00 0.00 N	38.05 2.89 0.00 N	41.98 3.31 0.00 N	63.68 5.28 -0.01 N	64.35 5.32 0.00 N	94.29 7.73 0.00 N	130.71 10.62 3.01 N	73.36 6.40 -0.01 N	62.91 5.51 0.00 N	76.22 6.47 0.00 N	56.81 4.85 0.80 N	59.99 5.07 0.00 N	58.97 5.03 0.00 N	63.95 5.64 0.00 N	61.29 4.71 -10.06 N	47.45 3.31 -7.55 N	41.31 2.90 -3.73 N	45.27 2.69 -6.99 N		
ASTORIA___4 23517	31.00 1.80 -0.35 N	33.12 1.74 -1.62 N	24.65 1.24 -0.31 N	25.16 1.31 0.00 N	30.39 1.63 0.00 N	30.72 1.87 0.00 N	44.01 3.00 0.00 N	38.05 2.89 0.00 N	41.98 3.31 0.00 N	63.68 5.28 -0.01 N	64.35 5.32 0.00 N	94.29 7.73 0.00 N	130.72 10.63 3.01 N	73.36 6.40 -0.01 N	62.91 5.51 0.00 N	76.22 6.47 0.00 N	56.81 4.85 0.80 N	59.99 5.07 0.00 N	58.98 5.04 0.00 N	63.95 5.64 0.00 N	61.29 4.71 -10.06 N	47.45 3.31 -7.55 N	41.31 2.90 -3.73 N	45.27 2.69 -6.99 N		
ASTORIA___5 23518	31.00 1.80 -0.35 N	33.12 1.74 -1.62 N	24.65 1.24 -0.31 N	25.16 1.31 0.00 N	30.39 1.63 0.00 N	30.72 1.87 0.00 N	44.01 3.00 0.00 N	38.05 2.89 0.00 N	41.98 3.31 0.00 N	63.68 5.28 -0.01 N	64.35 5.32 0.00 N	94.29 7.73 0.00 N	130.73 10.63 3.01 N	73.36 6.40 -0.01 N	62.91 5.51 0.00 N	76.22 6.47 0.00 N	56.81 4.85 0.80 N	59.99 5.07 0.00 N	58.98 5.04 0.00 N	63.95 5.64 0.00 N	61.29 4.71 -10.06 N	47.45 3.31 -7.55 N	41.31 2.90 -3.73 N	45.27 2.69 -6.99 N		
ATHENS_STG_1 23668	30.43 1.20 -0.39 N	32.78 1.24 -1.79 N	24.37 0.92 -0.34 N	24.77 0.92 0.00 N	29.90 1.14 0.00 N	30.11 1.25 0.00 N	42.78 1.78 0.00 N	36.79 1.64 0.00 N	40.53 1.87 0.00 N	61.32 2.93 0.00 N	61.94 2.92 0.00 N	90.87 4.32 0.00 N	129.35 6.25 0.00 N	70.47 3.52 0.00 N	60.38 2.98 0.00 N	73.30 3.54 0.00 N	55.38 2.63 0.00 N	57.51 2.58 0.00 N	56.61 2.67 0.00 N	61.36 3.05 0.00 N	60.15 2.49 -11.14 N	46.79 1.84 -8.35 N	40.41 1.60 -4.13 N	44.88 1.56 -7.75 N		
ATHENS_STG_2 23670	30.43 1.20 -0.39 N	32.78 1.24 -1.79 N	24.37 0.92 -0.34 N	24.77 0.92 0.00 N	29.90 1.14 0.00 N	30.11 1.25 0.00 N	42.78 1.78 0.00 N	36.79 1.64 0.00 N	40.53 1.87 0.00 N	61.32 2.93 0.00 N	61.94 2.92 0.00 N	90.87 4.32 0.00 N	129.35 6.25 0.00 N	70.47 3.52 0.00 N	60.38 2.98 0.00 N	73.30 3.54 0.00 N	55.38 2.63 0.00 N	57.51 2.58 0.00 N	56.61 2.67 0.00 N	61.36 3.05 0.00 N	60.15 2.49 -11.14 N	46.79 1.84 -8.35 N	40.41 1.60 -4.13 N	44.88 1.56 -7.75 N		
ATHENS_STG_3 23677	30.43 1.20 -0.39 N	32.78 1.24 -1.79 N	24.37 0.92 -0.34 N	24.77 0.92 0.00 N	29.90 1.14 0.00 N	30.11 1.25 0.00 N	42.78 1.78 0.00 N	36.79 1.64 0.00 N	40.53 1.87 0.00 N	61.32 2.93 0.00 N	61.94 2.92 0.00 N	90.87 4.32 0.00 N	129.35 6.25 0.00 N	70.47 3.52 0.00 N	60.38 2.98 0.00 N	73.30 3.54 0.00 N	55.38 2.63 0.00 N	57.51 2.58 0.00 N	56.61 2.67 0.00 N	61.36 3.05 0.00 N	60.15 2.49 -11.14 N	46.79 1.84 -8.35 N	40.41 1.60 -4.13 N	44.88 1.56 -7.75 N		
BARRETT_IC_1 23704	31.44 2.25 -0.35 N	33.63 2.25 -1.62 N	25.08 1.67 -0.31 N	25.60 1.75 0.00 N	30.89 2.14 0.00 N	31.29 2.44 0.00 N	52.15 3.77 -7.37 N	51.76 3.58 -13.02 N	59.85 4.02 -17.17 N	66.60 5.99 -2.21 N	66.37 6.34 -1.00 N	95.45 8.90 0.00 N	135.35 12.25 0.00 N	73.85 6.90 0.00 N	63.70 6.30 0.00 N	76.93 7.18 0.00 N	64.80 5.76 -6.29 N	67.67 5.93 -6.82 N	62.83 6.06 -2.84 N	65.09 6.52 -0.25 N	64.70 5.31 -12.86 N	56.43 3.84 -15.99 N	49.33 3.37 -11.29 N	45.56 2.99 -6.99 N		
BARRETT_IC_10 23701	31.44 2.25 -0.35 N	33.63 2.25 -1.62 N	25.08 1.67 -0.31 N	25.60 1.75 0.00 N	30.89 2.14 0.00 N	31.29 2.44 0.00 N	52.15 3.77 -7.37 N	51.76 3.58 -13.02 N	59.85 4.02 -17.17 N	66.60 5.99 -2.21 N	66.37 6.34 -1.00 N	95.45 8.90 0.00 N	135.35 12.25 0.00 N	73.85 6.90 0.00 N	63.70 6.30 0.00 N	76.93 7.18 0.00 N	64.80 5.76 -6.29 N	67.67 5.93 -6.82 N	62.83 6.06 -2.84 N	65.09 6.52 -0.25 N	64.70 5.31 -12.86 N	56.43 3.84 -15.99 N	49.33 3.37 -11.29 N	45.56 2.99 -6.99 N		
BARRETT_IC_11 23702	31.44 2.25 -0.35 N	33.63 2.25 -1.62 N	25.08 1.67 -0.31 N	25.60 1.75 0.00 N	30.89 2.14 0.00 N	31.29 2.44 0.00 N	52.15 3.77 -7.37 N	51.76 3.58 -13.02 N	59.85 4.02 -17.17 N	66.60 5.99 -2.21 N	66.37 6.34 -1.00 N	95.45 8.90 0.00 N	135.35 12.25 0.00 N	73.85 6.90 0.00 N	63.70 6.30 0.00 N	76.93 7.18 0.00 N	64.80 5.76 -6.29 N	67.67 5.93 -6.82 N	62.83 6.06 -2.84 N	65.09 6.52 -0.25 N	64.70 5.31 -12.86 N	56.43 3.84 -15.99 N	49.33 3.37 -11.29 N	45.56 2.99 -6.99 N		
BARRETT_IC_12	31.44	33.63	25.08	25.60	30.89	31.29	52.15	51.76	59.85	66.60	66.37	95.45	135.35	73.85	63.70	76.93	64.80	67.67	62.83	65.09	64.70	56.43	49.33	45.56		

23703	2.25 -0.35 N	2.25 -1.62 N	1.67 -0.31 N	1.75 0.00 N	2.14 0.00 N	2.44 0.00 N	3.77 -7.37 N	3.58 -13.02 N	4.02 -17.17 N	5.99 -2.21 N	6.34 -1.00 N	8.90 0.00 N	12.25 0.00 N	6.90 0.00 N	6.30 0.00 N	7.18 0.00 N	5.76 -6.29 N	5.93 -6.82 N	6.06 -2.84 N	6.52 -0.25 N	5.31 -12.86 N	3.84 -15.99 N	3.37 -11.29 N	2.99 -6.99 N
BARRETT_IC_2 23705	31.44 2.25 -0.35 N	33.63 2.25 -1.62 N	25.08 1.67 -0.31 N	25.60 1.75 0.00 N	30.89 2.14 0.00 N	31.29 2.44 0.00 N	52.15 3.77 -7.37 N	51.76 3.58 -13.02 N	59.85 4.02 -17.17 N	66.60 5.99 -2.21 N	66.37 6.34 -1.00 N	95.45 8.90 0.00 N	135.35 12.25 0.00 N	73.85 6.90 0.00 N	63.70 6.30 0.00 N	76.93 7.18 0.00 N	64.80 5.76 -6.29 N	67.67 5.93 -6.82 N	62.83 6.06 -2.84 N	65.09 6.52 -0.25 N	64.70 5.31 -12.86 N	56.43 3.84 -15.99 N	49.33 3.37 -11.29 N	45.56 2.99 -6.99 N
BARRETT_IC_3 23706	31.44 2.25 -0.35 N	33.63 2.25 -1.62 N	25.08 1.67 -0.31 N	25.60 1.75 0.00 N	30.89 2.14 0.00 N	31.29 2.44 0.00 N	52.15 3.77 -7.37 N	51.76 3.58 -13.02 N	59.85 4.02 -17.17 N	66.60 5.99 -2.21 N	66.37 6.34 -1.00 N	95.45 8.90 0.00 N	135.35 12.25 0.00 N	73.85 6.90 0.00 N	63.70 6.30 0.00 N	76.93 7.18 0.00 N	64.80 5.76 -6.29 N	67.67 5.93 -6.82 N	62.83 6.06 -2.84 N	65.09 6.52 -0.25 N	64.70 5.31 -12.86 N	56.43 3.84 -15.99 N	49.33 3.37 -11.29 N	45.56 2.99 -6.99 N
BARRETT_IC_4 23707	31.44 2.25 -0.35 N	33.63 2.25 -1.62 N	25.08 1.67 -0.31 N	25.60 1.75 0.00 N	30.89 2.14 0.00 N	31.29 2.44 0.00 N	52.15 3.77 -7.37 N	51.76 3.58 -13.02 N	59.85 4.02 -17.17 N	66.60 5.99 -2.21 N	66.37 6.34 -1.00 N	95.45 8.90 0.00 N	135.35 12.25 0.00 N	73.85 6.90 0.00 N	63.70 6.30 0.00 N	76.93 7.18 0.00 N	64.80 5.76 -6.29 N	67.67 5.93 -6.82 N	62.83 6.06 -2.84 N	65.09 6.52 -0.25 N	64.70 5.31 -12.86 N	56.43 3.84 -15.99 N	49.33 3.37 -11.29 N	45.56 2.99 -6.99 N
BARRETT_IC_5 23708	31.44 2.25 -0.35 N	33.63 2.25 -1.62 N	25.08 1.67 -0.31 N	25.60 1.75 0.00 N	30.89 2.14 0.00 N	31.29 2.44 0.00 N	52.15 3.77 -7.37 N	51.76 3.58 -13.02 N	59.85 4.02 -17.17 N	66.60 5.99 -2.21 N	66.37 6.34 -1.00 N	95.45 8.90 0.00 N	135.35 12.25 0.00 N	73.85 6.90 0.00 N	63.70 6.30 0.00 N	76.93 7.18 0.00 N	64.80 5.76 -6.29 N	67.67 5.93 -6.82 N	62.83 6.06 -2.84 N	65.09 6.52 -0.25 N	64.70 5.31 -12.86 N	56.43 3.84 -15.99 N	49.33 3.37 -11.29 N	45.56 2.99 -6.99 N
BARRETT_IC_6 23709	31.44 2.25 -0.35 N	33.63 2.25 -1.62 N	25.08 1.67 -0.31 N	25.60 1.75 0.00 N	30.89 2.14 0.00 N	31.29 2.44 0.00 N	52.15 3.77 -7.37 N	51.76 3.58 -13.02 N	59.85 4.02 -17.17 N	66.60 5.99 -2.21 N	66.37 6.34 -1.00 N	95.45 8.90 0.00 N	135.35 12.25 0.00 N	73.85 6.90 0.00 N	63.70 6.30 0.00 N	76.93 7.18 0.00 N	64.80 5.76 -6.29 N	67.67 5.93 -6.82 N	62.83 6.06 -2.84 N	65.09 6.52 -0.25 N	64.70 5.31 -12.86 N	56.43 3.84 -15.99 N	49.33 3.37 -11.29 N	45.56 2.99 -6.99 N
BARRETT_IC_7 23710	31.44 2.25 -0.35 N	33.63 2.25 -1.62 N	25.08 1.67 -0.31 N	25.60 1.75 0.00 N	30.89 2.14 0.00 N	31.29 2.44 0.00 N	52.15 3.77 -7.37 N	51.76 3.58 -13.02 N	59.85 4.02 -17.17 N	66.60 5.99 -2.21 N	66.37 6.34 -1.00 N	95.45 8.90 0.00 N	135.35 12.25 0.00 N	73.85 6.90 0.00 N	63.70 6.30 0.00 N	76.93 7.18 0.00 N	64.80 5.76 -6.29 N	67.67 5.93 -6.82 N	62.83 6.06 -2.84 N	65.09 6.52 -0.25 N	64.70 5.31 -12.86 N	56.43 3.84 -15.99 N	49.33 3.37 -11.29 N	45.56 2.99 -6.99 N
BARRETT_IC_8 23711	31.44 2.25 -0.35 N	33.63 2.25 -1.62 N	25.08 1.67 -0.31 N	25.60 1.75 0.00 N	30.89 2.14 0.00 N	31.29 2.44 0.00 N	52.15 3.77 -7.37 N	51.76 3.58 -13.02 N	59.85 4.02 -17.17 N	66.60 5.99 -2.21 N	66.37 6.34 -1.00 N	95.45 8.90 0.00 N	135.35 12.25 0.00 N	73.85 6.90 0.00 N	63.70 6.30 0.00 N	76.93 7.18 0.00 N	64.80 5.76 -6.29 N	67.67 5.93 -6.82 N	62.83 6.06 -2.84 N	65.09 6.52 -0.25 N	64.70 5.31 -12.86 N	56.43 3.84 -15.99 N	49.33 3.37 -11.29 N	45.56 2.99 -6.99 N
BARRETT_IC_9 23700	31.44 2.25 -0.35 N	33.63 2.25 -1.62 N	25.08 1.67 -0.31 N	25.60 1.75 0.00 N	30.89 2.14 0.00 N	31.29 2.44 0.00 N	52.15 3.77 -7.37 N	51.76 3.58 -13.02 N	59.85 4.02 -17.17 N	66.60 5.99 -2.21 N	66.37 6.34 -1.00 N	95.45 8.90 0.00 N	135.35 12.25 0.00 N	73.85 6.90 0.00 N	63.70 6.30 0.00 N	76.93 7.18 0.00 N	64.80 5.76 -6.29 N	67.67 5.93 -6.82 N	62.83 6.06 -2.84 N	65.09 6.52 -0.25 N	64.70 5.31 -12.86 N	56.43 3.84 -15.99 N	49.33 3.37 -11.29 N	45.56 2.99 -6.99 N
BARRETT___1 23545	31.44 2.25 -0.35 N	33.63 2.25 -1.62 N	25.08 1.67 -0.31 N	25.60 1.75 0.00 N	30.89 2.14 0.00 N	31.29 2.44 0.00 N	52.15 3.77 -7.37 N	51.76 3.58 -13.02 N	59.85 4.02 -17.17 N	66.60 5.99 -2.21 N	66.37 6.34 -1.00 N	95.45 8.90 0.00 N	135.35 12.25 0.00 N	73.85 6.90 0.00 N	63.70 6.30 0.00 N	76.93 7.18 0.00 N	64.80 5.76 -6.29 N	67.67 5.93 -6.82 N	62.83 6.06 -2.84 N	65.09 6.52 -0.25 N	64.70 5.31 -12.86 N	56.43 3.84 -15.99 N	49.33 3.37 -11.29 N	45.56 2.99 -6.99 N
BARRETT___2 23546	31.44 2.25 -0.35 N	33.63 2.25 -1.62 N	25.08 1.67 -0.31 N	25.60 1.75 0.00 N	30.89 2.14 0.00 N	31.29 2.44 0.00 N	52.15 3.77 -7.37 N	51.76 3.58 -13.02 N	59.85 4.02 -17.17 N	66.60 5.99 -2.21 N	66.37 6.34 -1.00 N	95.45 8.90 0.00 N	135.35 12.25 0.00 N	73.85 6.90 0.00 N	63.70 6.30 0.00 N	76.93 7.18 0.00 N	64.80 5.76 -6.29 N	67.67 5.93 -6.82 N	62.83 6.06 -2.84 N	65.09 6.52 -0.25 N	64.70 5.31 -12.86 N	56.43 3.84 -15.99 N	49.33 3.37 -11.29 N	45.56 2.99 -6.99 N
BEAVER RIVER___HYD 24048	27.26 -1.59 0.00 N	28.01 -1.75 0.00 N	21.74 -1.36 0.00 N	22.45 -1.39 0.00 N	27.09 -1.67 0.00 N	27.28 -1.57 0.00 N	39.01 -2.00 0.00 N	33.77 -1.39 0.00 N	37.50 -1.17 0.00 N	56.64 -1.75 0.00 N	57.52 -1.50 0.00 N	84.34 -2.22 0.00 N	119.77 -3.33 0.00 N	65.20 -1.75 0.00 N	55.75 -1.65 0.00 N	67.72 -2.03 0.00 N	51.36 -1.39 0.00 N	53.85 -1.07 0.00 N	52.72 -1.22 0.00 N	56.73 -1.59 0.00 N	45.32 -1.45 -0.25 N	35.40 -1.38 -0.19 N	33.20 -1.56 -0.09 N	33.92 -1.83 -0.17 N
BEEBEE_GT_13 23619	26.80 -2.09 -0.04 N	27.90 -2.05 -0.19 N	21.57 -1.57 -0.04 N	22.30 -1.55 0.00 N	26.86 -1.89 0.00 N	27.27 -1.58 0.00 N	38.71 -2.30 0.00 N	33.61 -1.54 0.00 N	37.13 -1.53 0.00 N	56.01 -2.38 0.00 N	56.43 -2.59 0.00 N	83.19 -3.37 0.00 N	119.06 -4.04 0.00 N	65.06 -1.89 0.00 N	55.48 -1.92 0.00 N	67.95 -1.80 0.00 N	51.77 -0.99 0.00 N	54.65 -0.27 0.00 N	53.48 -0.46 0.00 N	57.21 -1.10 0.00 N	46.71 -1.03 -1.22 N	36.30 -1.20 -0.91 N	33.79 -1.33 -0.45 N	34.40 -2.03 -0.84 N
BETHLEHEM___GRP 23843	30.70 1.41 -0.44 N	33.27 1.46 -2.05 N	24.62 1.12 -0.40 N	24.96 1.11 0.00 N	30.10 1.35 0.00 N	30.22 1.37 0.00 N	42.65 1.64 0.00 N	36.32 1.16 0.00 N	39.93 1.27 0.00 N	60.14 1.75 0.00 N	60.54 1.51 0.00 N	88.70 2.14 0.00 N	126.11 3.01 0.00 N	68.71 1.76 0.00 N	58.83 1.43 0.00 N	71.41 1.66 0.00 N	53.95 1.20 0.00 N	55.94 1.01 0.00 N	55.04 1.10 0.00 N	59.77 1.46 0.00 N	60.41 1.19 -12.70 N	47.22 1.10 -9.52 N	40.78 1.39 -4.71 N	45.93 1.52 -8.83 N

BETHLEHEM___GS1 323560	30.70 1.41 -0.44 N	33.27 1.46 -2.05 N	24.62 1.12 -0.40 N	24.96 1.11 0.00 N	30.10 1.35 0.00 N	30.22 1.37 0.00 N	42.65 1.64 0.00 N	36.32 1.16 0.00 N	39.93 1.27 0.00 N	60.14 1.75 0.00 N	60.54 1.51 0.00 N	88.70 2.14 0.00 N	126.11 3.01 0.00 N	68.71 1.76 0.00 N	58.83 1.43 0.00 N	71.41 1.66 0.00 N	53.95 1.20 0.00 N	55.94 1.01 0.00 N	55.04 1.10 0.00 N	59.77 1.46 0.00 N	60.41 1.19 -12.70 N	47.22 1.10 -9.52 N	40.78 1.39 -4.71 N	45.93 1.52 -8.83 N
BETHLEHEM___GS2 323561	30.70 1.41 -0.44 N	33.27 1.46 -2.05 N	24.62 1.12 -0.40 N	24.96 1.11 0.00 N	30.10 1.35 0.00 N	30.22 1.37 0.00 N	42.65 1.64 0.00 N	36.32 1.16 0.00 N	39.93 1.27 0.00 N	60.14 1.75 0.00 N	60.54 1.51 0.00 N	88.70 2.14 0.00 N	126.11 3.01 0.00 N	68.71 1.76 0.00 N	58.83 1.43 0.00 N	71.41 1.66 0.00 N	53.95 1.20 0.00 N	55.94 1.01 0.00 N	55.04 1.10 0.00 N	59.77 1.46 0.00 N	60.41 1.19 -12.70 N	47.22 1.10 -9.52 N	40.78 1.39 -4.71 N	45.93 1.52 -8.83 N
BETHLEHEM___GS3 323562	30.70 1.41 -0.44 N	33.27 1.46 -2.05 N	24.62 1.12 -0.40 N	24.96 1.11 0.00 N	30.10 1.35 0.00 N	30.22 1.37 0.00 N	42.65 1.64 0.00 N	36.32 1.16 0.00 N	39.93 1.27 0.00 N	60.14 1.75 0.00 N	60.54 1.51 0.00 N	88.70 2.14 0.00 N	126.11 3.01 0.00 N	68.71 1.76 0.00 N	58.83 1.43 0.00 N	71.41 1.66 0.00 N	53.95 1.20 0.00 N	55.94 1.01 0.00 N	55.04 1.10 0.00 N	59.77 1.46 0.00 N	60.41 1.19 -12.70 N	47.22 1.10 -9.52 N	40.78 1.39 -4.71 N	45.93 1.52 -8.83 N
BETHLEHEM___STEEL 23779	25.56 -3.35 -0.06 N	26.65 -3.37 -0.26 N	20.56 -2.59 -0.05 N	21.28 -2.57 0.00 N	25.58 -3.17 0.00 N	25.80 -3.05 0.00 N	36.21 -4.80 0.00 N	31.23 -3.93 0.00 N	34.43 -4.23 0.00 N	52.25 -6.14 0.00 N	52.77 -6.25 0.00 N	77.84 -8.71 0.00 N	111.93 -11.16 0.00 N	61.11 -5.84 0.00 N	52.04 -5.36 0.00 N	63.96 -5.79 0.00 N	48.58 -4.18 0.00 N	51.24 -3.69 0.00 N	50.21 -3.73 0.00 N	53.60 -4.72 0.00 N	44.40 -3.75 -1.63 N	34.44 -3.38 -1.22 N	32.33 -2.94 -0.61 N	33.29 -3.43 -1.14 N
BETHPAGE_CC_5 323564	31.48 2.28 -0.35 N	33.74 2.36 -1.62 N	25.16 1.75 -0.31 N	25.66 1.81 0.00 N	30.98 2.22 0.00 N	31.38 2.53 0.00 N	52.26 3.88 -7.37 N	51.82 3.64 -13.02 N	59.92 4.09 -17.17 N	66.64 6.03 -2.21 N	66.25 6.22 -1.00 N	95.48 8.92 0.00 N	135.48 12.38 0.00 N	73.96 7.01 0.00 N	63.68 6.28 0.00 N	76.91 7.16 0.00 N	64.72 5.68 -6.29 N	67.62 5.88 -6.82 N	62.81 6.03 -2.84 N	65.05 6.48 -0.25 N	64.71 5.33 -12.86 N	56.45 3.86 -15.99 N	49.44 3.48 -11.29 N	45.67 3.09 -6.99 N
BINGHAMTON___COGEN 23790	28.39 -0.58 -0.11 N	29.71 -0.58 -0.53 N	22.70 -0.51 -0.10 N	23.37 -0.48 0.00 N	28.16 -0.59 0.00 N	28.42 -0.43 0.00 N	40.37 -0.64 0.00 N	34.85 -0.31 0.00 N	38.29 -0.38 0.00 N	58.03 -0.36 0.00 N	58.49 -0.54 0.00 N	86.15 -0.40 0.00 N	123.23 0.13 0.00 N	66.83 -0.12 0.00 N	57.14 -0.25 0.00 N	69.76 0.00 0.00 N	52.76 0.00 0.00 N	55.21 0.29 0.00 N	54.18 0.24 0.00 N	58.32 0.00 0.00 N	49.86 0.04 -3.30 N	38.82 -0.25 -2.48 N	35.56 -0.33 -1.23 N	37.31 -0.57 -2.30 N
BLACK RIVER___HYD 24047	26.89 -1.97 -0.01 N	27.64 -2.16 -0.05 N	21.43 -1.68 -0.01 N	22.13 -1.72 0.00 N	26.70 -2.06 0.00 N	26.95 -1.90 0.00 N	38.55 -2.45 0.00 N	33.54 -1.62 0.00 N	37.35 -1.32 0.00 N	56.59 -1.81 0.00 N	57.55 -1.48 0.00 N	84.35 -2.20 0.00 N	119.93 -3.17 0.00 N	65.30 -1.65 0.00 N	55.77 -1.63 0.00 N	67.80 -1.96 0.00 N	51.45 -1.31 0.00 N	54.03 -0.89 0.00 N	52.84 -1.10 0.00 N	56.77 -1.55 0.00 N	45.43 -1.46 -0.36 N	35.36 -1.51 -0.27 N	33.02 -1.79 -0.13 N	33.63 -2.20 -0.25 N
BLUE_CIRC_CHEM_DRP 24182	30.55 1.26 -0.44 N	33.10 1.31 -2.03 N	24.49 1.00 -0.39 N	24.84 0.99 0.00 N	29.98 1.22 0.00 N	30.16 1.31 0.00 N	42.78 1.77 0.00 N	36.68 1.53 0.00 N	40.40 1.73 0.00 N	61.07 2.67 0.00 N	61.62 2.59 0.00 N	90.36 3.81 0.00 N	128.62 5.52 0.00 N	70.05 3.11 0.00 N	59.98 2.58 0.00 N	72.86 3.11 0.00 N	55.04 2.29 0.00 N	57.14 2.22 0.00 N	56.21 2.27 0.00 N	60.95 2.64 0.00 N	61.25 2.14 -12.58 N	47.66 1.63 -9.44 N	40.86 1.52 -4.67 N	45.88 1.54 -8.75 N
BOC_GAS_DRP 24189	30.39 1.09 -0.44 N	32.96 1.15 -2.05 N	24.37 0.87 -0.40 N	24.71 0.87 0.00 N	29.82 1.06 0.00 N	29.98 1.13 0.00 N	42.48 1.47 0.00 N	36.39 1.24 0.00 N	40.05 1.39 0.00 N	60.49 2.10 0.00 N	61.05 2.02 0.00 N	89.51 2.96 0.00 N	127.39 4.29 0.00 N	69.39 2.45 0.00 N	59.45 2.05 0.00 N	72.18 2.43 0.00 N	54.51 1.76 0.00 N	56.55 1.62 0.00 N	55.66 1.72 0.00 N	60.37 2.06 0.00 N	60.93 1.69 -12.71 N	47.45 1.31 -9.54 N	40.65 1.26 -4.72 N	45.73 1.31 -8.84 N
BORALEX_4TH_BRANCH 23824	30.84 1.54 -0.45 N	33.43 1.62 -2.06 N	24.79 1.29 -0.40 N	25.06 1.21 0.00 N	30.27 1.51 0.00 N	30.43 1.58 0.00 N	43.17 2.16 0.00 N	36.86 1.71 0.00 N	40.53 1.86 0.00 N	61.22 2.83 0.00 N	61.75 2.73 0.00 N	90.53 3.97 0.00 N	128.65 5.55 0.00 N	70.12 3.17 0.00 N	60.02 2.62 0.00 N	72.81 3.06 0.00 N	54.92 2.16 0.00 N	56.63 1.71 0.00 N	55.83 1.89 0.00 N	61.00 2.68 0.00 N	61.06 2.11 -12.43 N	47.53 1.62 -9.32 N	40.79 1.50 -4.61 N	45.98 1.76 -8.64 N
BOWLINE___1 23526	30.71 1.51 -0.34 N	32.82 1.49 -1.58 N	24.47 1.07 -0.30 N	24.93 1.08 0.00 N	30.09 1.33 0.00 N	30.40 1.55 0.00 N	43.54 2.53 0.00 N	37.66 2.51 0.00 N	41.54 2.87 0.00 N	62.95 4.56 0.00 N	63.64 4.61 0.00 N	93.37 6.82 0.00 N	132.96 9.87 0.00 N	72.47 5.52 0.00 N	62.08 4.69 0.00 N	75.38 5.63 0.00 N	57.07 4.32 0.00 N	59.49 4.56 0.00 N	58.52 4.59 0.00 N	63.36 5.04 0.00 N	60.40 4.06 -9.81 N	46.82 2.87 -7.36 N	40.71 2.40 -3.64 N	44.56 2.16 -6.82 N
BOWLINE___2 23595	30.71 1.51 -0.34 N	32.82 1.49 -1.58 N	24.47 1.07 -0.30 N	24.93 1.08 0.00 N	30.09 1.33 0.00 N	30.41 1.55 0.00 N	43.54 2.53 0.00 N	37.66 2.51 0.00 N	41.54 2.87 0.00 N	62.98 4.58 0.00 N	63.64 4.62 0.00 N	93.37 6.82 0.00 N	133.00 9.90 0.00 N	72.48 5.53 0.00 N	62.08 4.69 0.00 N	75.40 5.64 0.00 N	57.07 4.32 0.00 N	59.49 4.56 0.00 N	58.52 4.59 0.00 N	63.36 5.04 0.00 N	60.40 4.06 -9.81 N	46.83 2.87 -7.36 N	40.71 2.40 -3.64 N	44.57 2.16 -6.82 N
BROOKHAVEN___DRP 24191	31.25 2.05 -0.35 N	33.76 2.38 -1.62 N	25.23 1.82 -0.31 N	25.73 1.89 0.00 N	31.08 2.33 0.00 N	31.55 2.70 0.00 N	52.47 4.09 -7.37 N	51.77 3.59 -13.02 N	59.87 4.04 -17.17 N	66.41 5.81 -2.21 N	66.05 6.02 -1.00 N	95.02 8.46 0.00 N	134.51 11.41 0.00 N	73.51 6.57 0.00 N	63.35 5.95 0.00 N	76.52 6.77 0.00 N	64.55 5.51 -6.29 N	67.33 5.60 -6.82 N	62.56 5.78 -2.84 N	64.76 6.19 -0.25 N	64.54 5.16 -12.86 N	56.36 3.77 -15.99 N	49.33 3.37 -11.29 N	45.51 2.93 -6.99 N
BROOKLYN_NAVY_YARD 23515	30.97 1.77 -0.35 N	33.11 1.74 -1.62 N	24.65 1.24 -0.31 N	25.15 1.30 0.00 N	30.35 1.60 0.00 N	30.72 1.86 0.00 N	43.97 2.97 0.00 N	38.04 2.88 0.00 N	42.04 3.38 0.00 N	63.78 5.39 0.00 N	64.43 5.41 0.00 N	94.65 8.10 0.00 N	134.65 11.54 0.00 N	73.49 6.54 0.00 N	63.01 5.61 0.00 N	76.46 6.71 0.00 N	57.86 5.10 0.00 N	60.27 5.35 0.00 N	59.23 5.29 0.00 N	64.10 5.78 0.00 N	61.29 4.71 -10.06 N	47.48 3.35 -7.54 N	41.24 2.84 -3.73 N	45.17 2.59 -6.99 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	31.10 1.90 -0.35 N	33.22 1.85 -1.62 N	24.73 1.32 -0.31 N	25.29 1.44 0.00 N	30.54 1.78 0.00 N	30.91 2.05 0.00 N	44.28 3.27 0.00 N	38.34 3.19 0.00 N	42.47 3.80 -0.01 N	64.39 5.99 -0.01 N	65.02 6.00 0.00 N	95.35 8.79 0.00 N	135.68 12.58 0.00 N	74.13 7.18 -0.01 N	63.55 6.14 0.00 N	77.09 7.34 0.00 N	58.28 5.53 0.00 N	60.70 5.78 0.00 N	59.66 5.72 0.00 N	64.65 6.33 0.00 N	61.74 5.16 -10.06 N	47.83 3.68 -7.55 N	41.55 3.15 -3.73 N	45.44 2.86 -6.99 N	
BURROWS___LYONSDAL 23803	28.15 -0.70 0.00 N	29.04 -0.72 0.00 N	22.55 -0.56 0.00 N	23.29 -0.56 0.00 N	28.07 -0.68 0.00 N	28.26 -0.59 0.00 N	40.30 -0.71 0.00 N	34.76 -0.40 0.00 N	38.41 -0.25 0.00 N	58.07 -0.32 0.00 N	58.84 -0.19 0.00 N	86.40 -0.15 0.00 N	122.82 -0.28 0.00 N	66.78 -0.17 0.00 N	57.14 -0.26 0.00 N	69.49 -0.26 0.00 N	52.70 -0.06 0.00 N	55.14 0.21 0.00 N	54.07 0.13 0.00 N	58.27 -0.05 0.00 N	46.55 -0.16 -0.19 N	36.39 -0.35 -0.14 N	34.18 -0.56 -0.07 N	34.95 -0.77 -0.13 N	
CALPINE_BETH_PAGE_GT4 24209	31.53 2.33 -0.35 N	33.77 2.40 -1.62 N	25.19 1.77 -0.31 N	25.70 1.85 0.00 N	31.02 2.27 0.00 N	31.44 2.59 0.00 N	52.35 3.97 -7.37 N	51.91 3.73 -13.02 N	60.03 4.20 -17.17 N	66.86 6.25 -2.21 N	66.50 6.47 -1.00 N	95.86 9.30 0.00 N	136.02 12.92 0.00 N	74.22 7.27 0.00 N	63.88 6.48 0.00 N	77.19 7.43 0.00 N	64.95 5.90 -6.29 N	67.88 6.14 -6.82 N	63.03 6.25 -2.84 N	65.29 6.73 -0.25 N	64.90 5.51 -12.86 N	56.58 3.99 -15.99 N	49.52 3.56 -11.29 N	45.75 3.17 -6.99 N	
CALPINE_BETH_PAGE_GT_4 323586	31.53 2.33 -0.35 N	33.77 2.40 -1.62 N	25.19 1.77 -0.31 N	25.70 1.85 0.00 N	31.02 2.27 0.00 N	31.44 2.59 0.00 N	52.35 3.97 -7.37 N	51.91 3.73 -13.02 N	60.03 4.20 -17.17 N	66.86 6.25 -2.21 N	66.50 6.47 -1.00 N	95.86 9.30 0.00 N	136.02 12.92 0.00 N	74.22 7.27 0.00 N	63.88 6.48 0.00 N	77.19 7.43 0.00 N	64.95 5.90 -6.29 N	67.88 6.14 -6.82 N	63.03 6.25 -2.84 N	65.29 6.73 -0.25 N	64.90 5.51 -12.86 N	56.58 3.99 -15.99 N	49.52 3.56 -11.29 N	45.75 3.17 -6.99 N	
CALPINE_BP_GT1 23823	31.53 2.33 -0.35 N	33.77 2.40 -1.62 N	25.19 1.77 -0.31 N	25.70 1.85 0.00 N	31.02 2.27 0.00 N	31.44 2.59 0.00 N	52.35 3.97 -7.37 N	51.91 3.73 -13.02 N	60.03 4.20 -17.17 N	66.86 6.25 -2.21 N	66.50 6.47 -1.00 N	95.86 9.30 0.00 N	136.02 12.92 0.00 N	74.22 7.27 0.00 N	63.88 6.48 0.00 N	77.19 7.43 0.00 N	64.95 5.90 -6.29 N	67.88 6.14 -6.82 N	63.03 6.25 -2.84 N	65.29 6.73 -0.25 N	64.90 5.51 -12.86 N	56.58 3.99 -15.99 N	49.52 3.56 -11.29 N	45.75 3.17 -6.99 N	
CALSPAN___DRP 24200	25.56 -3.35 -0.06 N	26.65 -3.37 -0.26 N	20.56 -2.59 -0.05 N	21.28 -2.57 0.00 N	25.58 -3.17 0.00 N	25.80 -3.05 0.00 N	36.21 -4.80 0.00 N	31.23 -3.93 0.00 N	34.43 -4.23 0.00 N	52.25 -6.14 0.00 N	52.77 -6.25 0.00 N	77.84 -8.71 0.00 N	111.93 -11.16 0.00 N	61.11 -5.84 0.00 N	52.04 -5.36 0.00 N	63.96 -5.79 0.00 N	48.58 -4.18 0.00 N	51.24 -3.69 0.00 N	50.21 -3.73 0.00 N	53.60 -4.72 0.00 N	44.40 -3.75 -1.63 N	34.44 -3.38 -1.22 N	32.33 -2.94 -0.61 N	33.29 -3.43 -1.14 N	
CARR STREET_E__SYR 24060	28.11 -0.77 -0.03 N	29.10 -0.79 -0.13 N	22.52 -0.61 -0.03 N	23.26 -0.59 0.00 N	28.01 -0.75 0.00 N	28.22 -0.63 0.00 N	40.11 -0.90 0.00 N	34.55 -0.61 0.00 N	38.07 -0.60 0.00 N	57.63 -0.76 0.00 N	58.26 -0.77 0.00 N	85.58 -0.97 0.00 N	121.98 -1.12 0.00 N	66.38 -0.57 0.00 N	56.81 -0.59 0.00 N	69.20 -0.56 0.00 N	52.43 -0.32 0.00 N	54.83 -0.10 0.00 N	53.80 -0.14 0.00 N	57.98 -0.34 0.00 N	47.04 -0.33 -0.85 N	36.77 -0.46 -0.64 N	34.45 -0.53 -0.32 N	35.45 -0.73 -0.59 N	
CARTHAGE___PAPER 23857	27.04 -1.82 -0.01 N	27.80 -2.00 -0.04 N	21.55 -1.56 -0.01 N	22.26 -1.59 0.00 N	26.85 -1.90 0.00 N	27.08 -1.78 0.00 N	38.73 -2.27 0.00 N	33.63 -1.53 0.00 N	37.41 -1.26 0.00 N	56.62 -1.77 0.00 N	57.55 -1.48 0.00 N	84.35 -2.21 0.00 N	119.82 -3.27 0.00 N	65.26 -1.69 0.00 N	55.76 -1.64 0.00 N	67.74 -2.01 0.00 N	51.41 -1.35 0.00 N	53.94 -0.98 0.00 N	52.79 -1.15 0.00 N	56.73 -1.59 0.00 N	45.40 -1.47 -0.34 N	35.39 -1.46 -0.26 N	33.10 -1.70 -0.13 N	33.76 -2.06 -0.24 N	
CE_DUNWOOD___DRP 24194	30.88 1.68 -0.35 N	33.04 1.66 -1.61 N	24.62 1.21 -0.31 N	25.09 1.24 0.00 N	30.28 1.53 0.00 N	30.60 1.75 0.00 N	43.80 2.79 0.00 N	37.85 2.69 0.00 N	41.78 3.11 0.00 N	63.32 4.93 0.00 N	64.03 5.00 0.00 N	93.93 7.37 0.00 N	133.71 10.61 0.00 N	72.89 5.94 0.00 N	62.48 5.09 0.00 N	75.83 6.08 0.00 N	57.40 4.64 0.00 N	59.79 4.87 0.00 N	58.82 4.88 0.00 N	63.67 5.35 0.00 N	60.90 4.34 -10.04 N	47.21 3.09 -7.53 N	41.00 2.61 -3.73 N	44.96 2.40 -6.98 N	
CE_MILLWOOD___DRP 24193	30.81 1.62 -0.35 N	32.96 1.59 -1.61 N	24.56 1.15 -0.31 N	25.03 1.18 0.00 N	30.20 1.45 0.00 N	30.53 1.67 0.00 N	43.67 2.67 0.00 N	37.74 2.59 0.00 N	41.66 2.99 0.00 N	63.14 4.75 0.00 N	63.82 4.79 0.00 N	93.65 7.10 0.00 N	133.32 10.23 0.00 N	72.67 5.72 0.00 N	62.29 4.89 0.00 N	75.62 5.87 0.00 N	57.23 4.47 0.00 N	59.60 4.68 0.00 N	58.65 4.71 0.00 N	63.49 5.18 0.00 N	60.71 4.19 -10.00 N	47.07 2.97 -7.50 N	40.89 2.51 -3.71 N	44.83 2.30 -6.95 N	
CE_NYC2_DRP 24202	31.11 1.91 -0.35 N	33.24 1.86 -1.62 N	24.75 1.33 -0.31 N	25.28 1.43 0.00 N	30.52 1.76 0.00 N	30.87 2.02 0.00 N	44.19 3.18 0.00 N	38.26 3.11 0.00 N	42.31 3.65 0.00 N	64.20 5.80 -0.01 N	64.87 5.84 0.00 N	95.15 8.60 0.00 N	135.32 12.22 0.00 N	73.97 7.01 -0.01 N	63.40 6.00 0.00 N	76.92 7.16 0.00 N	58.13 5.38 0.00 N	60.55 5.62 0.00 N	59.50 5.56 0.00 N	64.43 6.11 0.00 N	61.58 5.00 -10.06 N	47.71 3.57 -7.55 N	41.48 3.08 -3.73 N	45.38 2.80 -6.99 N	
CE_NYC_DRP 24195	31.03 1.83 -0.35 N	33.17 1.80 -1.62 N	24.71 1.30 -0.31 N	25.23 1.38 0.00 N	30.46 1.70 0.00 N	30.81 1.96 0.00 N	44.10 3.09 0.00 N	38.14 2.99 0.00 N	42.14 3.47 0.00 N	63.94 5.55 0.00 N	64.64 5.62 0.00 N	94.86 8.31 0.00 N	135.02 11.92 0.00 N	73.67 6.73 0.00 N	63.17 5.77 0.00 N	76.63 6.87 0.00 N	58.00 5.25 0.00 N	60.42 5.50 0.00 N	59.41 5.47 0.00 N	64.28 5.96 0.00 N	61.42 4.83 -10.06 N	47.60 3.45 -7.54 N	41.33 2.93 -3.73 N	45.25 2.67 -6.99 N	
CHAT_HIGH_FALL_HYD 323578	28.76 -0.09 0.00 N	29.60 -0.16 0.00 N	23.01 -0.09 0.00 N	23.75 -0.10 0.00 N	28.61 -0.14 0.00 N	28.54 -0.32 0.00 N	40.59 -0.41 0.00 N	34.67 -0.49 0.00 N	38.02 -0.64 0.00 N	57.24 -1.15 0.00 N	58.00 -1.02 0.00 N	84.93 -1.62 0.00 N	120.47 -2.63 0.00 N	65.52 -1.43 0.00 N	56.21 -1.19 0.00 N	68.15 -1.61 0.00 N	51.42 -1.34 0.00 N	53.49 -1.43 0.00 N	52.47 -1.47 0.00 N	56.82 -1.50 0.00 N	45.30 -1.23 0.00 N	35.96 -0.64 0.00 N	34.26 -0.41 0.00 N	35.29 -0.29 0.00 N	
CH_MIDHUDSON___DRP	30.85	33.08	24.63	25.08	30.26	30.55	43.61	37.65	41.54	62.95	63.63	93.37	132.87	72.40	62.05	75.31	56.99	59.32	58.37	63.24	61.12	47.42	41.02	45.20	

24192	1.63 -0.37 N	1.61 -1.71 N	1.20 -0.33 N	1.23 0.00 N	1.50 0.00 N	1.69 0.00 N	2.61 0.00 N	2.49 0.00 N	2.88 0.00 N	4.56 0.00 N	4.60 0.00 N	6.82 0.00 N	9.78 0.00 N	5.46 0.00 N	4.65 0.00 N	5.56 0.00 N	4.23 0.00 N	4.39 0.00 N	4.43 0.00 N	4.92 0.00 N	3.97 -10.63 N	2.85 -7.97 N	2.41 -3.94 N	2.22 -7.39 N
CH_MISC_IPPS 23765	30.50 1.30 -0.36 N	32.66 1.25 -1.65 N	24.39 0.97 0.00 N	24.86 1.01 0.00 N	29.96 1.21 0.00 N	30.24 1.39 0.00 N	43.15 2.14 0.00 N	37.27 2.12 0.00 N	41.14 2.47 0.00 N	62.36 3.97 0.00 N	63.07 4.04 0.00 N	92.53 5.98 0.00 N	131.69 8.59 0.00 N	71.79 4.85 0.00 N	61.52 4.12 0.00 N	74.66 4.91 0.00 N	56.51 3.75 0.00 N	58.86 3.94 0.00 N	57.93 3.99 0.00 N	62.72 4.40 0.00 N	60.32 3.55 -10.25 N	46.77 2.49 -7.69 N	40.50 2.03 -3.80 N	44.51 1.80 -7.12 N
CH_RES_BVR_FALLS 23983	28.78 -0.06 0.02 N	29.62 -0.06 0.08 N	23.04 -0.05 0.02 N	23.80 -0.05 0.00 N	28.70 -0.05 0.00 N	28.76 -0.10 0.00 N	40.89 -0.11 0.00 N	35.05 -0.11 0.00 N	38.51 -0.15 0.00 N	58.12 -0.27 0.00 N	58.70 -0.33 0.00 N	85.88 -0.67 0.00 N	122.34 -0.76 0.00 N	66.49 -0.46 0.00 N	57.02 -0.38 0.00 N	69.28 -0.48 0.00 N	52.44 -0.31 0.00 N	54.60 -0.33 0.00 N	53.57 -0.37 0.00 N	57.90 -0.42 0.00 N	45.88 -0.32 0.32 N	36.18 -0.18 0.24 N	34.39 -0.16 0.12 N	35.24 -0.12 0.22 N
CH_RES_NIAGARA 23895	25.40 -3.50 -0.05 N	26.52 -3.47 -0.24 N	20.52 -2.63 -0.05 N	21.24 -2.61 0.00 N	25.52 -3.23 0.00 N	25.71 -3.14 0.00 N	35.94 -5.06 0.00 N	30.93 -4.23 0.00 N	34.16 -4.51 0.00 N	51.79 -6.60 0.00 N	52.41 -6.61 0.00 N	77.19 -9.36 0.00 N	110.84 -12.26 0.00 N	60.76 -6.18 0.00 N	51.75 -5.65 0.00 N	63.57 -6.18 0.00 N	48.31 -4.45 0.00 N	50.93 -3.99 0.00 N	49.91 -4.02 0.00 N	53.29 -5.03 0.00 N	44.00 -4.02 -1.50 N	34.20 -3.52 -1.13 N	32.23 -2.99 -0.56 N	33.19 -3.43 -1.04 N
CH_RES_SYRACUSE 23985	28.32 -0.57 -0.03 N	29.35 -0.57 -0.15 N	22.71 -0.42 -0.03 N	23.45 -0.40 0.00 N	28.24 -0.52 0.00 N	28.45 -0.40 0.00 N	40.48 -0.53 0.00 N	34.87 -0.29 0.00 N	38.44 -0.22 0.00 N	57.88 -0.51 0.00 N	58.65 -0.38 0.00 N	86.50 -0.06 0.00 N	123.27 0.17 0.00 N	67.06 0.11 0.00 N	57.37 -0.02 0.00 N	69.89 0.14 0.00 N	52.98 0.23 0.00 N	55.41 0.48 0.00 N	54.36 0.42 0.00 N	58.56 0.24 0.00 N	47.65 0.13 -0.99 N	37.24 -0.10 -0.74 N	34.80 -0.23 -0.37 N	35.83 -0.44 -0.69 N
COLONIE_LFGE_ 323577	30.72 1.42 -0.45 N	33.29 1.47 -2.06 N	24.65 1.15 -0.40 N	24.95 1.09 0.00 N	30.13 1.37 0.00 N	30.30 1.44 0.00 N	42.95 1.95 0.00 N	36.71 1.55 0.00 N	40.40 1.73 0.00 N	61.03 2.64 0.00 N	61.54 2.51 0.00 N	90.19 3.64 0.00 N	128.24 5.14 0.00 N	69.85 2.90 0.00 N	59.77 2.37 0.00 N	72.53 2.77 0.00 N	54.78 2.02 0.00 N	56.70 1.77 0.00 N	55.82 1.88 0.00 N	60.76 2.44 0.00 N	61.14 1.92 -12.70 N	47.61 1.50 -9.52 N	40.85 1.46 -4.71 N	46.03 1.62 -8.83 N
CORNELL____ 23752	27.30 -1.62 -0.06 N	28.29 -1.76 -0.29 N	22.19 -0.97 -0.06 N	23.11 -0.74 0.00 N	27.24 -1.51 0.00 N	27.44 -1.42 0.00 N	39.14 -1.87 0.00 N	33.93 -1.23 0.00 N	37.41 -1.25 0.00 N	56.71 -1.68 0.00 N	57.29 -1.73 0.00 N	84.47 -2.09 0.00 N	120.44 -2.66 0.00 N	65.42 -1.53 0.00 N	55.88 -1.52 0.00 N	68.27 -1.48 0.00 N	51.91 -0.84 0.00 N	54.57 -0.35 0.00 N	53.45 -0.49 0.00 N	57.36 -0.96 0.00 N	47.47 -0.90 -1.84 N	36.88 -1.10 -1.38 N	34.05 -1.31 -0.68 N	35.12 -1.75 -1.28 N
COXSACKIE___GT 23611	31.32 2.08 -0.39 N	33.69 2.12 -1.81 N	25.04 1.59 -0.35 N	25.47 1.62 0.00 N	30.74 1.98 0.00 N	31.00 2.15 0.00 N	44.18 3.17 0.00 N	38.05 2.89 0.00 N	42.00 3.33 0.00 N	63.68 5.28 0.00 N	64.35 5.32 0.00 N	94.46 7.91 0.00 N	134.43 11.33 0.00 N	73.20 6.25 0.00 N	62.68 5.28 0.00 N	76.19 6.44 0.00 N	57.66 4.91 0.00 N	60.06 5.14 0.00 N	59.03 5.09 0.00 N	63.92 5.60 0.00 N	62.21 4.45 -11.23 N	48.27 3.25 -8.43 N	41.69 2.85 -4.17 N	46.12 2.72 -7.81 N
CRESCENT___HYD 24018	30.72 1.42 -0.45 N	33.29 1.47 -2.06 N	24.65 1.15 -0.40 N	24.95 1.09 0.00 N	30.13 1.37 0.00 N	30.30 1.44 0.00 N	42.95 1.95 0.00 N	36.71 1.55 0.00 N	40.40 1.73 0.00 N	61.03 2.64 0.00 N	61.54 2.51 0.00 N	90.19 3.64 0.00 N	128.24 5.14 0.00 N	69.85 2.90 0.00 N	59.77 2.37 0.00 N	72.53 2.77 0.00 N	54.78 2.02 0.00 N	56.70 1.77 0.00 N	55.82 1.88 0.00 N	60.76 2.44 0.00 N	61.14 1.92 -12.70 N	47.61 1.50 -9.52 N	40.85 1.46 -4.71 N	46.03 1.62 -8.83 N
CRUCIBLE_METL_DRP 24180	28.32 -0.57 -0.03 N	29.35 -0.57 -0.15 N	22.71 -0.42 -0.03 N	23.45 -0.40 0.00 N	28.24 -0.52 0.00 N	28.45 -0.40 0.00 N	40.48 -0.53 0.00 N	34.87 -0.29 0.00 N	38.44 -0.22 0.00 N	57.88 -0.51 0.00 N	58.65 -0.38 0.00 N	86.50 -0.06 0.00 N	123.27 0.17 0.00 N	67.06 0.11 0.00 N	57.37 -0.02 0.00 N	69.89 0.14 0.00 N	52.98 0.23 0.00 N	55.41 0.48 0.00 N	54.36 0.42 0.00 N	58.56 0.24 0.00 N	47.65 0.13 -0.99 N	37.24 -0.10 -0.74 N	34.80 -0.23 -0.37 N	35.83 -0.44 -0.69 N
DANSKAMMER___1 23586	30.50 1.30 -0.36 N	32.66 1.25 -1.65 N	24.39 0.97 -0.32 N	24.86 1.01 0.00 N	29.96 1.21 0.00 N	30.24 1.39 0.00 N	43.15 2.14 0.00 N	37.27 2.12 0.00 N	41.14 2.47 0.00 N	62.36 3.97 0.00 N	63.07 4.04 0.00 N	92.53 5.98 0.00 N	131.69 8.59 0.00 N	71.79 4.85 0.00 N	61.52 4.12 0.00 N	74.66 4.91 0.00 N	56.51 3.75 0.00 N	58.86 3.94 0.00 N	57.93 3.99 0.00 N	62.72 4.40 0.00 N	60.32 3.55 -10.25 N	46.77 2.49 -7.69 N	40.50 2.03 -3.80 N	44.51 1.80 -7.12 N
DANSKAMMER___2 23589	30.50 1.30 -0.36 N	32.66 1.25 -1.65 N	24.39 0.97 -0.32 N	24.86 1.01 0.00 N	29.96 1.21 0.00 N	30.24 1.39 0.00 N	43.15 2.14 0.00 N	37.27 2.12 0.00 N	41.14 2.47 0.00 N	62.36 3.97 0.00 N	63.07 4.04 0.00 N	92.53 5.98 0.00 N	131.69 8.59 0.00 N	71.79 4.85 0.00 N	61.52 4.12 0.00 N	74.66 4.91 0.00 N	56.51 3.75 0.00 N	58.86 3.94 0.00 N	57.93 3.99 0.00 N	62.72 4.40 0.00 N	60.32 3.55 -10.25 N	46.77 2.49 -7.69 N	40.50 2.03 -3.80 N	44.51 1.80 -7.12 N
DANSKAMMER___3 23590	30.50 1.30 -0.36 N	32.66 1.25 -1.65 N	24.39 0.97 -0.32 N	24.86 1.01 0.00 N	29.96 1.21 0.00 N	30.24 1.39 0.00 N	43.15 2.14 0.00 N	37.27 2.12 0.00 N	41.14 2.47 0.00 N	62.36 3.97 0.00 N	63.07 4.04 0.00 N	92.53 5.98 0.00 N	131.69 8.59 0.00 N	71.79 4.85 0.00 N	61.52 4.12 0.00 N	74.66 4.91 0.00 N	56.51 3.75 0.00 N	58.86 3.94 0.00 N	57.93 3.99 0.00 N	62.72 4.40 0.00 N	60.32 3.55 -10.25 N	46.77 2.49 -7.69 N	40.50 2.03 -3.80 N	44.51 1.80 -7.12 N
DANSKAMMER___4 23591	30.50 1.30 -0.36 N	32.66 1.25 -1.65 N	24.39 0.97 -0.32 N	24.86 1.01 0.00 N	29.96 1.21 0.00 N	30.24 1.39 0.00 N	43.15 2.14 0.00 N	37.27 2.12 0.00 N	41.14 2.47 0.00 N	62.36 3.97 0.00 N	63.07 4.04 0.00 N	92.53 5.98 0.00 N	131.69 8.59 0.00 N	71.79 4.85 0.00 N	61.52 4.12 0.00 N	74.66 4.91 0.00 N	56.51 3.75 0.00 N	58.86 3.94 0.00 N	57.93 3.99 0.00 N	62.72 4.40 0.00 N	60.32 3.55 -10.25 N	46.77 2.49 -7.69 N	40.50 2.03 -3.80 N	44.51 1.80 -7.12 N

DANSKAMMER___DIESEL 23592	30.50 1.30 -0.36 N	32.66 1.25 -1.65 N	24.39 0.97 -0.32 N	24.86 1.01 0.00 N	29.96 1.21 0.00 N	30.24 1.39 0.00 N	43.15 2.14 0.00 N	37.27 2.12 0.00 N	41.14 2.47 0.00 N	62.36 3.97 0.00 N	63.07 4.04 0.00 N	92.53 5.98 0.00 N	131.69 8.59 0.00 N	71.79 4.85 0.00 N	61.52 4.12 0.00 N	74.66 4.91 0.00 N	56.51 3.75 0.00 N	58.86 3.94 0.00 N	57.93 3.99 0.00 N	62.72 4.40 0.00 N	60.32 3.55 -10.25 N	46.77 2.49 -7.69 N	40.50 2.03 -3.80 N	44.51 1.80 -7.12 N
DASHVILLE___HYD 23610	30.60 1.38 -0.36 N	32.79 1.36 -1.67 N	24.42 1.00 -0.32 N	24.89 1.04 0.00 N	30.01 1.25 0.00 N	30.32 1.46 0.00 N	43.33 2.32 0.00 N	37.47 2.31 0.00 N	41.36 2.70 0.00 N	62.72 4.33 0.00 N	63.44 4.41 0.00 N	93.10 6.55 0.00 N	132.54 9.44 0.00 N	72.21 5.26 0.00 N	61.88 4.48 0.00 N	75.06 5.31 0.00 N	56.84 4.09 0.00 N	59.22 4.30 0.00 N	58.29 4.35 0.00 N	63.11 4.80 0.00 N	60.76 3.87 -10.36 N	47.08 2.71 -7.77 N	40.74 2.23 -3.85 N	44.77 1.98 -7.20 N
DOGLEVILLE___HYD 23807	30.46 1.62 0.01 N	31.47 1.76 0.04 N	24.49 1.40 0.01 N	25.22 1.37 0.00 N	30.39 1.64 0.00 N	30.70 1.85 0.00 N	43.50 2.49 0.00 N	37.39 2.23 0.00 N	41.36 2.70 0.00 N	62.56 4.17 0.00 N	63.05 4.02 0.00 N	92.43 5.87 0.00 N	131.00 7.91 0.00 N	71.44 4.49 0.00 N	61.13 3.74 0.00 N	74.37 4.62 0.00 N	56.19 3.43 0.00 N	58.46 3.53 0.00 N	57.37 3.43 0.00 N	62.14 3.83 0.00 N	49.57 3.05 0.00 N	38.80 2.21 0.00 N	36.65 1.98 0.00 N	37.48 1.89 0.00 N
DUNKIRK___1 23563	24.87 -4.04 -0.06 N	26.03 -4.02 -0.28 N	19.98 -3.17 -0.05 N	20.69 -3.16 0.00 N	24.88 -3.87 0.00 N	25.08 -3.78 0.00 N	35.24 -5.77 0.00 N	30.55 -4.61 0.00 N	33.51 -5.15 0.00 N	50.93 -7.47 0.00 N	51.18 -7.85 0.00 N	75.68 -10.87 0.00 N	109.24 -13.86 0.00 N	59.11 -7.84 0.00 N	50.33 -7.06 0.00 N	62.01 -7.75 0.00 N	47.01 -5.75 0.00 N	49.67 -5.25 0.00 N	48.59 -5.35 0.00 N	51.83 -6.48 0.00 N	43.20 -5.11 -1.78 N	33.39 -4.55 -1.34 N	31.17 -4.17 -0.66 N	32.13 -4.70 -1.24 N
DUNKIRK___2 23564	24.87 -4.04 -0.06 N	26.03 -4.02 -0.28 N	19.98 -3.17 -0.05 N	20.69 -3.16 0.00 N	24.88 -3.87 0.00 N	25.08 -3.78 0.00 N	35.24 -5.77 0.00 N	30.55 -4.61 0.00 N	33.51 -5.15 0.00 N	50.93 -7.47 0.00 N	51.18 -7.85 0.00 N	75.68 -10.87 0.00 N	109.24 -13.86 0.00 N	59.11 -7.84 0.00 N	50.33 -7.06 0.00 N	62.01 -7.75 0.00 N	47.01 -5.75 0.00 N	49.67 -5.25 0.00 N	48.59 -5.35 0.00 N	51.83 -6.48 0.00 N	43.20 -5.11 -1.78 N	33.39 -4.55 -1.34 N	31.17 -4.17 -0.66 N	32.13 -4.70 -1.24 N
DUNKIRK___3 23565	25.10 -3.81 -0.06 N	26.23 -3.81 -0.28 N	20.15 -3.01 -0.05 N	20.85 -2.99 0.00 N	25.09 -3.67 0.00 N	25.32 -3.54 0.00 N	35.61 -5.40 0.00 N	30.85 -4.30 0.00 N	33.85 -4.82 0.00 N	51.44 -6.96 0.00 N	51.72 -7.30 0.00 N	76.50 -10.06 0.00 N	110.34 -12.76 0.00 N	59.76 -7.19 0.00 N	50.88 -6.52 0.00 N	62.66 -7.09 0.00 N	47.50 -5.25 0.00 N	50.17 -4.75 0.00 N	49.10 -4.84 0.00 N	52.38 -5.93 0.00 N	43.63 -4.68 -1.78 N	33.74 -4.20 -1.34 N	31.51 -3.82 -0.66 N	32.48 -4.34 -1.24 N
DUNKIRK___4 23566	25.10 -3.81 -0.06 N	26.23 -3.81 -0.28 N	20.15 -3.01 -0.05 N	20.85 -2.99 0.00 N	25.09 -3.67 0.00 N	25.32 -3.54 0.00 N	35.61 -5.40 0.00 N	30.85 -4.30 0.00 N	33.85 -4.82 0.00 N	51.44 -6.96 0.00 N	51.72 -7.30 0.00 N	76.50 -10.06 0.00 N	110.34 -12.76 0.00 N	59.76 -7.19 0.00 N	50.88 -6.52 0.00 N	62.66 -7.09 0.00 N	47.50 -5.25 0.00 N	50.17 -4.75 0.00 N	49.10 -4.84 0.00 N	52.38 -5.93 0.00 N	43.63 -4.68 -1.78 N	33.74 -4.20 -1.34 N	31.51 -3.82 -0.66 N	32.48 -4.34 -1.24 N
EAST HAMPTON___GT 23717	31.97 2.76 -0.35 N	34.55 3.18 -1.62 N	25.82 2.41 -0.31 N	26.34 2.50 0.00 N	31.83 3.08 0.00 N	32.36 3.51 0.00 N	53.75 5.37 -7.37 N	52.93 4.75 -13.02 N	61.24 5.41 -17.17 N	68.63 8.02 -2.21 N	68.32 8.29 -1.00 N	98.43 11.87 0.00 N	139.38 16.28 0.00 N	76.11 9.16 0.00 N	65.52 8.13 0.00 N	79.24 9.49 0.00 N	66.72 7.67 -6.29 N	69.79 8.05 -6.82 N	64.92 8.14 -2.84 N	67.20 8.63 -0.25 N	66.44 7.06 -12.86 N	57.73 5.14 -15.99 N	50.48 4.52 -11.29 N	46.56 3.98 -6.99 N
EAST RIVER___6 23660	31.02 1.82 -0.35 N	33.16 1.79 -1.62 N	24.70 1.28 -0.31 N	25.21 1.37 0.00 N	30.46 1.70 0.00 N	30.82 1.97 0.00 N	44.10 3.09 0.00 N	38.14 2.99 0.00 N	42.14 3.47 0.00 N	63.96 5.57 0.00 N	64.65 5.63 0.00 N	94.88 8.32 0.00 N	135.06 11.97 0.00 N	73.71 6.76 0.00 N	63.17 5.78 0.00 N	76.66 6.91 0.00 N	58.02 5.27 0.00 N	60.45 5.53 0.00 N	59.42 5.48 0.00 N	64.30 5.98 0.00 N	61.44 4.85 -10.06 N	47.61 3.47 -7.54 N	41.33 2.93 -3.73 N	45.24 2.66 -6.99 N
EAST RIVER___7 23524	31.02 1.82 -0.35 N	33.16 1.79 -1.62 N	24.70 1.28 -0.31 N	25.21 1.37 0.00 N	30.46 1.70 0.00 N	30.82 1.97 0.00 N	44.10 3.09 0.00 N	38.14 2.99 0.00 N	42.14 3.47 0.00 N	63.96 5.57 0.00 N	64.65 5.63 0.00 N	94.88 8.32 0.00 N	135.06 11.97 0.00 N	73.71 6.76 0.00 N	63.17 5.78 0.00 N	76.66 6.91 0.00 N	58.02 5.27 0.00 N	60.45 5.53 0.00 N	59.42 5.48 0.00 N	64.30 5.98 0.00 N	61.44 4.85 -10.06 N	47.61 3.47 -7.54 N	41.33 2.93 -3.73 N	45.24 2.66 -6.99 N
EAST_HAMPTON___DIESEL 23722	31.97 2.76 -0.35 N	34.55 3.18 -1.62 N	25.82 2.41 -0.31 N	26.34 2.50 0.00 N	31.83 3.08 0.00 N	32.36 3.51 0.00 N	53.75 5.37 -7.37 N	52.93 4.75 -13.02 N	61.24 5.41 -17.17 N	68.63 8.02 -2.21 N	68.32 8.29 -1.00 N	98.43 11.87 0.00 N	139.38 16.28 0.00 N	76.11 9.16 0.00 N	65.52 8.13 0.00 N	79.24 9.49 0.00 N	66.72 7.67 -6.29 N	69.79 8.05 -6.82 N	64.92 8.14 -2.84 N	67.20 8.63 -0.25 N	66.44 7.06 -12.86 N	57.73 5.14 -15.99 N	50.48 4.52 -11.29 N	46.56 3.98 -6.99 N
EAST_RIVER___1 323558	31.03 1.83 -0.35 N	33.17 1.80 -1.62 N	24.71 1.30 -0.31 N	25.23 1.38 0.00 N	30.46 1.70 0.00 N	30.81 1.96 0.00 N	44.10 3.09 0.00 N	38.14 2.99 0.00 N	42.14 3.47 0.00 N	63.94 5.55 0.00 N	64.64 5.62 0.00 N	94.86 8.31 0.00 N	135.02 11.92 0.00 N	73.67 6.73 0.00 N	63.17 5.77 0.00 N	76.63 6.87 0.00 N	58.00 5.25 0.00 N	60.42 5.50 0.00 N	59.41 5.47 0.00 N	64.28 5.96 0.00 N	61.42 4.83 -10.06 N	47.60 3.45 -7.54 N	41.33 2.93 -3.73 N	45.25 2.67 -6.99 N
EAST_RIVER___2 323559	31.02 1.82 -0.35 N	33.16 1.79 -1.62 N	24.70 1.28 -0.31 N	25.21 1.37 0.00 N	30.46 1.70 0.00 N	30.82 1.97 0.00 N	44.10 3.09 0.00 N	38.14 2.99 0.00 N	42.14 3.47 0.00 N	63.96 5.57 0.00 N	64.65 5.63 0.00 N	94.88 8.32 0.00 N	135.06 11.97 0.00 N	73.71 6.76 0.00 N	63.17 5.78 0.00 N	76.66 6.91 0.00 N	58.02 5.27 0.00 N	60.45 5.53 0.00 N	59.42 5.48 0.00 N	64.30 5.98 0.00 N	61.44 4.85 -10.06 N	47.61 3.47 -7.54 N	41.33 2.93 -3.73 N	45.24 2.66 -6.99 N
ELEC_TRO_TEK 24086	31.24 2.03 -0.35 N	33.43 2.05 -1.62 N	24.92 1.50 -0.31 N	25.42 1.58 0.00 N	30.69 1.94 0.00 N	31.07 2.22 0.00 N	51.80 3.42 -7.37 N	51.44 3.26 -13.02 N	59.52 3.69 -17.17 N	66.14 5.54 -2.21 N	65.82 5.79 -1.00 N	94.89 8.34 0.00 N	134.72 11.62 0.00 N	73.51 6.57 0.00 N	63.21 5.81 0.00 N	76.47 6.72 0.00 N	64.36 5.32 -6.29 N	67.28 5.54 -6.82 N	62.45 5.67 -2.84 N	64.72 6.15 -0.25 N	64.42 5.04 -12.86 N	56.20 3.61 -15.99 N	49.12 3.16 -11.29 N	45.36 2.78 -6.99 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	29.65 0.24 -0.56 N	32.46 0.10 -2.60 N	23.60 0.00 -0.50 N	23.95 0.10 0.00 N	28.91 0.16 0.00 N	29.05 0.20 0.00 N	41.73 0.72 0.00 N	36.01 0.86 0.00 N	39.54 0.87 0.00 N	60.03 1.64 0.00 N	60.92 1.89 0.00 N	89.45 2.90 0.00 N	124.08 0.98 0.00 N	69.01 2.06 0.00 N	59.51 2.11 0.00 N	72.34 2.59 0.00 N	54.91 2.15 0.00 N	57.60 2.68 0.00 N	56.45 2.51 0.00 N	60.67 2.36 0.00 N	64.53 1.76 -16.24 N	49.96 1.18 -12.18 N	41.53 0.83 -6.03 N	47.60 0.72 -11.29 N	
E_CANADA_MHWK_HY 24050	30.46 1.62 0.01 N	31.47 1.76 0.04 N	24.49 1.40 0.01 N	25.22 1.37 0.00 N	30.39 1.64 0.00 N	30.70 1.85 0.00 N	43.50 2.49 0.00 N	37.39 2.23 0.00 N	41.36 2.70 0.00 N	62.56 4.17 0.00 N	63.05 4.02 0.00 N	92.43 5.87 0.00 N	131.00 7.91 0.00 N	71.44 4.49 0.00 N	61.13 3.74 0.00 N	74.37 4.62 0.00 N	56.19 3.43 0.00 N	58.46 3.53 0.00 N	57.37 3.43 0.00 N	62.14 3.83 0.00 N	49.57 3.05 0.00 N	38.80 2.21 0.00 N	36.65 1.98 0.00 N	37.48 1.89 0.00 N	
E_FISHKILL___LBMP 23776	30.81 1.60 -0.36 N	32.99 1.59 -1.64 N	24.59 1.17 -0.32 N	25.04 1.19 0.00 N	30.22 1.47 0.00 N	30.52 1.67 0.00 N	43.57 2.57 0.00 N	37.61 2.45 0.00 N	41.48 2.82 0.00 N	62.86 4.47 0.00 N	63.53 4.50 0.00 N	93.22 6.66 0.00 N	132.69 9.60 0.00 N	72.33 5.39 0.00 N	61.97 4.57 0.00 N	75.22 5.47 0.00 N	56.91 4.16 0.00 N	59.22 4.30 0.00 N	58.27 4.33 0.00 N	63.14 4.82 0.00 N	60.63 3.90 -10.21 N	47.05 2.79 -7.66 N	40.84 2.38 -3.79 N	44.89 2.21 -7.10 N	
FAR ROCKAWAY___4 23548	31.71 2.51 -0.35 N	33.86 2.49 -1.62 N	25.25 1.84 -0.31 N	25.77 1.92 0.00 N	31.10 2.35 0.00 N	31.50 2.65 0.00 N	52.45 4.07 -7.37 N	52.06 3.88 -13.02 N	60.19 4.36 -17.17 N	67.20 6.59 -2.21 N	67.02 6.99 -1.00 N	96.62 10.07 0.00 N	137.23 14.13 0.00 N	74.83 7.89 0.00 N	64.38 6.98 0.00 N	77.91 8.15 0.00 N	65.51 6.47 -6.29 N	68.56 6.82 -6.82 N	63.73 6.96 -2.84 N	66.08 7.51 -0.25 N	65.47 6.09 -12.86 N	56.98 4.39 -15.99 N	49.77 3.81 -11.29 N	45.95 3.37 -6.99 N	
FARRAGUT___LBMP 323566	31.01 1.81 -0.35 N	33.15 1.78 -1.62 N	24.69 1.28 -0.31 N	25.21 1.36 0.00 N	30.43 1.68 0.00 N	30.79 1.93 0.00 N	44.06 3.05 0.00 N	38.12 2.96 0.00 N	42.11 3.45 0.00 N	63.89 5.50 0.00 N	64.57 5.54 0.00 N	94.76 8.21 0.00 N	134.88 11.78 0.00 N	73.61 6.66 0.00 N	63.11 5.72 0.00 N	76.55 6.80 0.00 N	57.95 5.19 0.00 N	60.35 5.43 0.00 N	59.33 5.39 0.00 N	64.21 5.89 -10.06 N	61.38 4.80 -7.54 N	47.57 3.43 -3.73 N	41.31 2.90 -6.99 N	45.22 2.64 -6.99 N	
FENNER___WINDPWR 24204	28.66 -0.20 -0.02 N	29.63 -0.21 -0.08 N	23.02 -0.10 -0.02 N	23.81 -0.04 0.00 N	28.59 -0.16 0.00 N	28.82 -0.03 0.00 N	41.07 0.06 0.00 N	35.44 0.28 0.00 N	38.99 0.33 0.00 N	58.96 0.57 0.00 N	59.64 0.61 0.00 N	87.57 1.01 0.00 N	124.61 1.51 0.00 N	67.74 0.79 0.00 N	57.96 0.56 0.00 N	70.65 0.89 0.00 N	53.75 1.00 0.00 N	56.25 1.32 0.00 N	55.17 1.23 0.00 N	59.49 1.17 0.00 N	47.95 0.86 -0.57 N	37.43 0.41 -0.43 N	34.96 0.08 -0.21 N	35.88 -0.10 -0.40 N	
FIBERTEK___ENERGY 23856	28.32 -0.57 -0.03 N	29.35 -0.57 -0.15 N	22.71 -0.42 -0.03 N	23.45 -0.40 0.00 N	28.24 -0.52 0.00 N	28.45 -0.40 0.00 N	40.48 -0.53 0.00 N	34.87 -0.29 0.00 N	38.44 -0.22 0.00 N	57.88 -0.51 0.00 N	58.65 -0.38 0.00 N	86.50 -0.06 0.00 N	123.27 0.17 0.00 N	67.06 0.11 0.00 N	57.37 -0.02 0.00 N	69.89 0.14 0.00 N	52.98 0.23 0.00 N	55.41 0.48 0.00 N	54.36 0.42 0.00 N	58.56 0.24 0.00 N	47.65 0.13 -0.99 N	37.24 -0.10 -0.74 N	34.80 -0.23 -0.37 N	35.83 -0.44 -0.69 N	
FITZPATRICK____ 23598	27.78 -1.09 -0.02 N	28.75 -1.11 -0.10 N	22.26 -0.86 -0.02 N	22.98 -0.87 0.00 N	27.69 -1.06 0.00 N	27.86 -1.00 0.00 N	39.56 -1.45 0.00 N	33.99 -1.17 0.00 N	37.44 -1.23 0.00 N	56.60 -1.79 0.00 N	57.22 -1.81 0.00 N	84.02 -2.53 0.00 N	119.62 -3.48 0.00 N	65.12 -1.83 0.00 N	55.76 -1.64 0.00 N	67.87 -1.88 0.00 N	51.38 -1.37 0.00 N	53.63 -1.30 0.00 N	52.65 -1.29 0.00 N	56.80 -1.51 0.00 N	45.90 -1.23 -0.61 N	35.98 -1.08 -0.46 N	33.84 -1.05 -0.22 N	34.81 -1.20 -0.42 N	
FORT ORANGE____ 23900	30.79 1.50 -0.44 N	33.32 1.54 -2.02 N	24.67 1.18 -0.39 N	25.02 1.17 0.00 N	30.19 1.44 0.00 N	30.34 1.49 0.00 N	42.93 1.93 0.00 N	36.66 1.50 0.00 N	40.34 1.67 0.00 N	60.85 2.46 0.00 N	61.28 2.26 0.00 N	89.76 3.21 0.00 N	127.33 4.23 0.00 N	69.10 2.15 0.00 N	59.18 1.78 0.00 N	71.82 2.06 0.00 N	54.27 1.51 0.00 N	56.28 1.36 0.00 N	55.38 1.44 0.00 N	60.12 1.81 0.00 N	60.45 1.46 -12.47 N	47.37 1.42 -9.35 N	40.92 1.63 -4.63 N	45.97 1.71 -8.67 N	
FORT_DRUM_COGEN 23780	26.85 -2.01 -0.01 N	27.61 -2.20 -0.05 N	21.40 -1.71 -0.01 N	22.10 -1.75 0.00 N	26.66 -2.09 0.00 N	26.91 -1.94 0.00 N	38.49 -2.52 0.00 N	33.47 -1.69 0.00 N	37.28 -1.39 0.00 N	56.47 -1.92 0.00 N	57.43 -1.60 0.00 N	84.18 -2.37 0.00 N	119.65 -3.45 0.00 N	65.15 -1.79 0.00 N	55.66 -1.74 0.00 N	67.65 -2.11 0.00 N	51.34 -1.42 0.00 N	53.91 -1.01 0.00 N	52.73 -1.21 0.00 N	56.65 -1.66 0.00 N	45.33 -1.55 -0.36 N	35.29 -1.58 -0.27 N	32.96 -1.85 -0.13 N	33.59 -2.25 -0.25 N	
FPL FAR_ROCK_GT1 24212	31.71 2.51 -0.35 N	33.86 2.49 -1.62 N	25.25 1.84 -0.31 N	25.77 1.92 0.00 N	31.10 2.35 0.00 N	31.50 2.65 0.00 N	52.45 4.07 -7.37 N	52.06 3.88 -13.02 N	60.19 4.36 -17.17 N	67.20 6.59 -2.21 N	67.02 6.99 -1.00 N	96.62 10.07 0.00 N	137.23 14.13 0.00 N	74.83 7.89 0.00 N	64.38 6.98 0.00 N	77.91 8.15 0.00 N	65.51 6.47 -6.29 N	68.56 6.82 -6.82 N	63.73 6.96 -2.84 N	66.08 7.51 -0.25 N	65.47 6.09 -12.86 N	56.98 4.39 -15.99 N	49.77 3.81 -11.29 N	45.95 3.37 -6.99 N	
FPL FAR_ROCK_GT2 23815	31.71 2.51 -0.35 N	33.86 2.49 -1.62 N	25.25 1.84 -0.31 N	25.77 1.92 0.00 N	31.10 2.35 0.00 N	31.50 2.65 0.00 N	52.45 4.07 -7.37 N	52.06 3.88 -13.02 N	60.19 4.36 -17.17 N	67.20 6.59 -2.21 N	67.02 6.99 -1.00 N	96.62 10.07 0.00 N	137.23 14.13 0.00 N	74.83 7.89 0.00 N	64.38 6.98 0.00 N	77.91 8.15 0.00 N	65.51 6.47 -6.29 N	68.56 6.82 -6.82 N	63.73 6.96 -2.84 N	66.08 7.51 -0.25 N	65.47 6.09 -12.86 N	56.98 4.39 -15.99 N	49.77 3.81 -11.29 N	45.95 3.37 -6.99 N	
FRANKLIN_FALL_HYD 24054	29.26 0.41 0.00 N	29.91 0.15 0.00 N	23.24 0.14 0.00 N	23.99 0.14 0.00 N	28.92 0.17 0.00 N	28.87 0.01 0.00 N	41.19 0.18 0.00 N	35.24 0.08 0.00 N	38.70 0.04 0.00 N	58.24 -0.15 0.00 N	59.01 -0.02 0.00 N	86.43 -0.12 0.00 N	122.44 -0.66 0.00 N	66.62 -0.33 0.00 N	57.12 -0.28 0.00 N	69.27 -0.49 0.00 N	52.28 -0.47 0.00 N	54.49 -0.44 0.00 N	53.44 -0.50 0.00 N	57.77 -0.55 0.00 N	46.03 -0.49 0.00 N	36.50 -0.10 0.00 N	34.74 0.07 0.00 N	35.74 0.16 0.00 N	
FREEPORT_EQUS_GT1	31.63	33.88	25.27	25.78	31.12	31.54	52.52	52.09	60.24	67.21	66.91	96.44	136.86	74.67	64.24	77.46	65.17	68.13	63.27	65.56	65.08	56.73	49.69	45.90	

23764	2.43 -0.35 N	2.50 -1.62 N	1.86 -0.31 N	1.93 0.00 N	2.37 0.00 N	2.69 0.00 N	4.14 -7.37 N	3.91 -13.02 N	4.40 -17.17 N	6.61 -2.21 N	6.88 -1.00 N	9.89 0.00 N	13.75 0.00 N	7.72 0.00 N	6.84 0.00 N	7.71 0.00 N	6.12 -6.29 N	6.39 -6.82 N	6.50 -2.84 N	6.99 -0.25 N	5.70 -12.86 N	4.14 -15.99 N	3.73 -11.29 N	3.32 -6.99 N
FULTON COGEN____ 23766	28.03 -0.85 -0.03 N	29.05 -0.84 -0.12 N	22.48 -0.65 -0.02 N	23.21 -0.64 0.00 N	27.96 -0.79 0.00 N	28.17 -0.68 0.00 N	40.04 -0.97 0.00 N	34.48 -0.68 0.00 N	38.02 -0.64 0.00 N	57.55 -0.84 0.00 N	58.20 -0.83 0.00 N	85.52 -1.03 0.00 N	121.85 -1.25 0.00 N	66.31 -0.64 0.00 N	56.74 -0.66 0.00 N	69.13 -0.63 0.00 N	52.36 -0.39 0.00 N	54.72 -0.20 0.00 N	53.68 -0.26 0.00 N	57.86 -0.46 0.00 N	46.91 -0.42 -0.80 N	36.69 -0.50 -0.60 N	34.36 -0.61 -0.30 N	35.34 -0.80 -0.55 N
Freeport____CT2 23818	31.63 2.43 -0.35 N	33.88 2.50 -1.62 N	25.27 1.86 -0.31 N	25.78 1.93 0.00 N	31.12 2.37 0.00 N	31.54 2.69 0.00 N	52.52 4.14 -7.37 N	52.09 3.91 -13.02 N	60.24 4.40 -17.17 N	67.21 6.61 -2.21 N	66.91 6.88 -1.00 N	96.44 9.89 0.00 N	136.86 13.75 0.00 N	74.67 7.72 0.00 N	64.24 6.84 0.00 N	77.46 7.71 0.00 N	65.17 6.12 -6.29 N	68.13 6.39 -6.82 N	63.27 6.50 -2.84 N	65.56 6.99 -0.25 N	65.08 5.70 -12.86 N	56.73 4.14 -15.99 N	49.69 3.73 -11.29 N	45.90 3.32 -6.99 N
G.F.CEMENT____DRP 24184	31.01 1.70 -0.46 N	33.61 1.74 -2.11 N	24.90 1.39 -0.41 N	25.14 1.29 0.00 N	30.40 1.65 0.00 N	30.60 1.75 0.00 N	43.59 2.59 0.00 N	37.33 2.18 0.00 N	41.10 2.44 0.00 N	62.44 4.04 0.00 N	62.98 3.95 0.00 N	92.35 5.80 0.00 N	131.19 8.09 0.00 N	71.45 4.51 0.00 N	60.98 3.58 0.00 N	73.93 4.18 0.00 N	55.90 3.14 0.00 N	57.92 2.99 0.00 N	56.97 3.03 0.00 N	62.07 3.76 0.00 N	62.34 2.85 -12.96 N	48.39 2.07 -9.72 N	41.30 1.82 -4.81 N	46.57 1.98 -9.01 N
GARDENVILLE____LBMP 24039	25.48 -3.43 -0.06 N	26.57 -3.44 -0.26 N	20.50 -2.65 -0.05 N	21.22 -2.63 0.00 N	25.51 -3.24 0.00 N	25.73 -3.12 0.00 N	36.11 -4.90 0.00 N	31.14 -4.02 0.00 N	34.32 -4.34 0.00 N	52.09 -6.30 0.00 N	52.60 -6.43 0.00 N	77.61 -8.94 0.00 N	111.59 -11.50 0.00 N	60.90 -6.05 0.00 N	51.86 -5.54 0.00 N	63.77 -5.99 0.00 N	48.43 -4.32 0.00 N	51.09 -3.83 0.00 N	50.06 -3.88 0.00 N	53.44 -4.88 0.00 N	44.25 -3.88 -1.61 N	34.32 -3.48 -1.21 N	32.22 -3.05 -0.60 N	33.17 -3.53 -1.12 N
GENERAL____MILLS 23808	25.56 -3.35 -0.06 N	26.65 -3.37 -0.26 N	20.56 -2.59 -0.05 N	21.28 -2.57 0.00 N	25.58 -3.17 0.00 N	25.80 -3.05 0.00 N	36.21 -4.80 0.00 N	31.23 -3.93 0.00 N	34.43 -4.23 0.00 N	52.25 -6.14 0.00 N	52.77 -6.25 0.00 N	77.84 -8.71 0.00 N	111.93 -11.16 0.00 N	61.11 -5.84 0.00 N	52.04 -5.36 0.00 N	63.96 -5.79 0.00 N	48.58 -4.18 0.00 N	51.24 -3.69 0.00 N	50.21 -3.73 0.00 N	53.60 -4.72 0.00 N	44.40 -3.75 -1.63 N	34.44 -3.38 -1.22 N	32.33 -2.94 -0.61 N	33.29 -3.43 -1.14 N
GE_PLASTICS____DRP 24183	30.46 1.17 -0.44 N	33.02 1.22 -2.04 N	24.43 0.94 -0.39 N	24.77 0.92 0.00 N	29.89 1.14 0.00 N	30.05 1.20 0.00 N	42.57 1.56 0.00 N	36.45 1.29 0.00 N	40.11 1.45 0.00 N	60.57 2.18 0.00 N	61.12 2.09 0.00 N	89.62 3.06 0.00 N	127.52 4.42 0.00 N	69.46 2.52 0.00 N	59.49 2.09 0.00 N	72.24 2.49 0.00 N	54.56 1.81 0.00 N	56.59 1.67 0.00 N	55.68 1.74 0.00 N	60.43 2.11 0.00 N	60.85 1.72 -12.60 N	47.40 1.35 -9.45 N	40.67 1.33 -4.68 N	45.73 1.38 -8.76 N
GILBOA____1 23756	30.23 1.04 -0.34 N	32.48 1.15 -1.58 N	24.26 0.86 -0.30 N	24.71 0.87 0.00 N	29.81 1.06 0.00 N	29.97 1.12 0.00 N	42.36 1.36 0.00 N	36.38 1.23 0.00 N	40.06 1.39 0.00 N	60.61 2.21 0.00 N	61.21 2.19 0.00 N	89.79 3.24 0.00 N	127.86 4.76 0.00 N	69.62 2.68 0.00 N	59.63 2.23 0.00 N	72.45 2.70 0.00 N	54.62 1.86 0.00 N	56.57 1.65 0.00 N	55.72 1.79 0.00 N	60.42 2.11 0.00 N	58.17 1.80 -9.85 N	45.36 1.38 -7.39 N	39.54 1.22 -3.66 N	43.69 1.26 -6.85 N
GILBOA____2 23757	30.23 1.04 -0.34 N	32.48 1.15 -1.58 N	24.26 0.86 -0.30 N	24.71 0.87 0.00 N	29.81 1.06 0.00 N	29.97 1.12 0.00 N	42.36 1.36 0.00 N	36.38 1.23 0.00 N	40.06 1.39 0.00 N	60.61 2.21 0.00 N	61.21 2.19 0.00 N	89.79 3.24 0.00 N	127.86 4.76 0.00 N	69.62 2.68 0.00 N	59.63 2.23 0.00 N	72.45 2.70 0.00 N	54.62 1.86 0.00 N	56.57 1.65 0.00 N	55.72 1.79 0.00 N	60.42 2.11 0.00 N	58.17 1.80 -9.85 N	45.36 1.38 -7.39 N	39.54 1.22 -3.66 N	43.69 1.26 -6.85 N
GILBOA____3 23758	30.23 1.04 -0.34 N	32.48 1.15 -1.58 N	24.26 0.86 -0.30 N	24.71 0.87 0.00 N	29.81 1.06 0.00 N	29.97 1.12 0.00 N	42.36 1.36 0.00 N	36.38 1.23 0.00 N	40.06 1.39 0.00 N	60.61 2.21 0.00 N	61.21 2.19 0.00 N	89.79 3.24 0.00 N	127.86 4.76 0.00 N	69.62 2.68 0.00 N	59.63 2.23 0.00 N	72.45 2.70 0.00 N	54.62 1.86 0.00 N	56.57 1.65 0.00 N	55.72 1.79 0.00 N	60.42 2.11 0.00 N	58.17 1.80 -9.85 N	45.36 1.38 -7.39 N	39.54 1.22 -3.66 N	43.69 1.26 -6.85 N
GILBOA____4 23759	30.23 1.04 -0.34 N	32.48 1.15 -1.58 N	24.26 0.86 -0.30 N	24.71 0.87 0.00 N	29.81 1.06 0.00 N	29.97 1.12 0.00 N	42.36 1.36 0.00 N	36.38 1.23 0.00 N	40.06 1.39 0.00 N	60.61 2.21 0.00 N	61.21 2.19 0.00 N	89.79 3.24 0.00 N	127.86 4.76 0.00 N	69.62 2.68 0.00 N	59.63 2.23 0.00 N	72.45 2.70 0.00 N	54.62 1.86 0.00 N	56.57 1.65 0.00 N	55.72 1.79 0.00 N	60.42 2.11 0.00 N	58.17 1.80 -9.85 N	45.36 1.38 -7.39 N	39.54 1.22 -3.66 N	43.69 1.26 -6.85 N
GILBOA____ 23599	30.23 1.04 -0.34 N	32.48 1.15 -1.58 N	24.26 0.86 -0.30 N	24.71 0.87 0.00 N	29.81 1.06 0.00 N	29.97 1.12 0.00 N	42.36 1.36 0.00 N	36.38 1.23 0.00 N	40.06 1.39 0.00 N	60.61 2.21 0.00 N	61.21 2.19 0.00 N	89.79 3.24 0.00 N	127.86 4.76 0.00 N	69.62 2.68 0.00 N	59.63 2.23 0.00 N	72.45 2.70 0.00 N	54.62 1.86 0.00 N	56.57 1.65 0.00 N	55.72 1.79 0.00 N	60.42 2.11 0.00 N	58.17 1.80 -9.85 N	45.36 1.38 -7.39 N	39.54 1.22 -3.66 N	43.69 1.26 -6.85 N
GINNA____ 23603	25.78 -3.11 -0.04 N	26.81 -3.14 -0.19 N	20.74 -2.39 -0.04 N	21.44 -2.41 0.00 N	25.81 -2.94 0.00 N	26.07 -2.78 0.00 N	36.94 -4.06 0.00 N	31.90 -3.26 0.00 N	35.25 -3.42 0.00 N	53.33 -5.06 0.00 N	53.90 -5.13 0.00 N	79.30 -7.25 0.00 N	113.35 -9.74 0.00 N	61.95 -5.00 0.00 N	52.89 -4.51 0.00 N	64.69 -5.07 0.00 N	49.20 -3.56 0.00 N	51.75 -3.17 0.00 N	50.71 -3.23 0.00 N	54.36 -3.95 0.00 N	44.47 -3.25 -1.20 N	34.62 -2.87 -0.90 N	32.34 -2.78 -0.44 N	33.13 -3.28 -0.83 N
GLEN PARK____ 23778	26.87 -1.99 -0.01 N	27.58 -2.22 -0.05 N	21.37 -1.74 -0.01 N	22.07 -1.78 0.00 N	26.64 -2.12 0.00 N	26.91 -1.94 0.00 N	38.53 -2.47 0.00 N	33.63 -1.53 0.00 N	37.55 -1.11 0.00 N	57.01 -1.38 0.00 N	58.00 -1.03 0.00 N	85.02 -1.53 0.00 N	120.88 -2.22 0.00 N	65.85 -1.10 0.00 N	56.20 -1.20 0.00 N	68.29 -1.46 0.00 N	51.86 -0.89 0.00 N	54.54 -0.38 0.00 N	53.34 -0.60 0.00 N	57.24 -1.07 0.00 N	45.78 -1.11 -0.36 N	35.56 -1.31 -0.27 N	33.14 -1.66 -0.13 N	33.65 -2.19 -0.25 N

GLENWOOD_IC_1_G5 23712	31.37 2.17 -0.35 N	33.54 2.17 -1.62 N	25.01 1.60 -0.31 N	25.50 1.66 0.00 N	30.79 2.04 0.00 N	31.16 2.31 0.00 N	51.97 3.59 -7.37 N	51.59 3.41 -13.02 N	59.73 3.90 -17.17 N	66.60 6.00 -2.21 N	66.24 6.21 -1.00 N	95.61 9.06 0.00 N	135.88 12.79 0.00 N	74.10 7.15 0.00 N	63.63 6.23 0.00 N	77.08 7.33 0.00 N	64.76 5.72 -6.29 N	67.43 5.69 -6.82 N	62.52 5.75 -2.84 N	64.81 6.24 -0.25 N	64.59 5.20 -12.86 N	56.42 3.84 -15.99 N	49.29 3.32 -11.29 N	45.56 2.99 -6.99 N
GLENWOOD_IC_2_G1 23688	31.17 1.97 -0.35 N	33.35 1.97 -1.62 N	24.86 1.44 -0.31 N	25.35 1.50 0.00 N	30.60 1.84 0.00 N	30.96 2.11 0.00 N	51.65 3.27 -7.37 N	51.29 3.12 -13.02 N	59.39 3.56 -17.17 N	66.13 5.52 -2.21 N	65.72 5.69 -1.00 N	94.87 8.32 0.00 N	134.89 11.79 0.00 N	73.57 6.62 0.00 N	63.14 5.74 0.00 N	76.52 6.77 0.00 N	64.29 5.25 -6.29 N	67.20 5.46 -6.82 N	62.28 5.51 -2.84 N	64.58 6.01 -0.25 N	64.29 4.90 -12.86 N	56.11 3.53 -15.99 N	48.99 3.03 -11.29 N	45.32 2.75 -6.99 N
GLENWOOD_IC_3_G1 23689	31.17 1.97 -0.35 N	33.35 1.97 -1.62 N	24.86 1.44 -0.31 N	25.35 1.50 0.00 N	30.60 1.84 0.00 N	30.96 2.11 0.00 N	51.65 3.27 -7.37 N	51.29 3.12 -13.02 N	59.39 3.56 -17.17 N	66.13 5.52 -2.21 N	65.72 5.69 -1.00 N	94.87 8.32 0.00 N	134.89 11.79 0.00 N	73.57 6.62 0.00 N	63.14 5.74 0.00 N	76.52 6.77 0.00 N	64.29 5.25 -6.29 N	67.20 5.46 -6.82 N	62.28 5.51 -2.84 N	64.58 6.01 -0.25 N	64.29 4.90 -12.86 N	56.11 3.53 -15.99 N	48.99 3.03 -11.29 N	45.32 2.75 -6.99 N
GLENWOOD___4 23550	31.37 2.17 -0.35 N	33.54 2.17 -1.62 N	25.01 1.60 -0.31 N	25.51 1.66 0.00 N	30.79 2.04 0.00 N	31.16 2.31 0.00 N	51.97 3.59 -7.37 N	51.59 3.42 -13.02 N	59.73 3.90 -17.17 N	66.60 6.00 -2.21 N	66.24 6.21 -1.00 N	95.61 9.06 0.00 N	135.88 12.79 0.00 N	74.11 7.16 0.00 N	63.63 6.23 0.00 N	77.08 7.33 0.00 N	64.77 5.73 -6.29 N	67.54 5.80 -6.82 N	62.63 5.86 -2.84 N	64.92 6.35 -0.25 N	64.63 5.25 -12.86 N	56.42 3.84 -15.99 N	49.29 3.33 -11.29 N	45.56 2.99 -6.99 N
GLENWOOD___5 23614	31.37 2.17 -0.35 N	33.54 2.17 -1.62 N	25.01 1.60 -0.31 N	25.51 1.66 0.00 N	30.79 2.04 0.00 N	31.16 2.31 0.00 N	51.97 3.59 -7.37 N	51.59 3.42 -13.02 N	59.73 3.90 -17.17 N	66.60 6.00 -2.21 N	66.24 6.21 -1.00 N	95.61 9.06 0.00 N	135.88 12.79 0.00 N	74.11 7.16 0.00 N	63.63 6.23 0.00 N	77.08 7.33 0.00 N	64.77 5.73 -6.29 N	67.54 5.80 -6.82 N	62.63 5.86 -2.84 N	64.92 6.35 -0.25 N	64.63 5.25 -12.86 N	56.42 3.84 -15.99 N	49.29 3.33 -11.29 N	45.56 2.99 -6.99 N
GLOBAL GREEN_PORT_GT1 23814	31.95 2.75 -0.35 N	34.53 3.16 -1.62 N	25.82 2.41 -0.31 N	26.33 2.48 0.00 N	31.82 3.06 0.00 N	32.35 3.49 0.00 N	53.71 5.33 -7.37 N	52.91 4.73 -13.02 N	61.21 5.38 -17.17 N	68.60 7.99 -2.21 N	68.30 8.27 -1.00 N	98.41 11.85 0.00 N	139.33 16.23 0.00 N	76.08 9.13 0.00 N	65.51 8.11 0.00 N	79.22 9.47 0.00 N	66.70 7.66 -6.29 N	69.77 8.03 -6.82 N	64.90 8.13 -2.84 N	67.20 8.63 -0.25 N	66.43 7.05 -12.86 N	57.71 5.13 -15.99 N	50.46 4.50 -11.29 N	46.53 3.96 -6.99 N
GOETHSLN___LBMP 323567	30.95 1.75 -0.35 N	33.08 1.71 -1.62 N	24.65 1.23 -0.31 N	25.21 1.37 0.00 N	30.43 1.68 0.00 N	30.79 1.93 0.00 N	44.07 3.06 0.00 N	38.13 2.98 0.00 N	42.12 3.45 0.00 N	63.90 5.51 0.00 N	64.59 5.57 0.00 N	94.82 8.27 0.00 N	134.97 11.87 0.00 N	73.64 6.69 0.00 N	63.12 5.72 0.00 N	76.60 6.84 0.00 N	57.95 5.20 0.00 N	60.37 5.44 0.00 N	59.35 5.41 0.00 N	64.22 5.91 0.00 N	61.39 4.81 -10.06 N	47.59 3.44 -7.54 N	41.32 2.92 -3.73 N	45.22 2.64 -6.99 N
GOUDEY___7 23579	28.32 -0.64 -0.11 N	29.64 -0.64 -0.53 N	22.66 -0.54 -0.10 N	23.32 -0.52 0.00 N	28.11 -0.64 0.00 N	28.37 -0.48 0.00 N	40.27 -0.74 0.00 N	34.77 -0.39 0.00 N	38.19 -0.47 0.00 N	57.87 -0.52 0.00 N	58.33 -0.69 0.00 N	85.94 -0.61 0.00 N	122.99 -0.11 0.00 N	66.62 -0.33 0.00 N	56.97 -0.43 0.00 N	69.57 -0.18 0.00 N	52.62 -0.13 0.00 N	55.07 0.15 0.00 N	54.02 0.08 0.00 N	58.14 -0.17 0.00 N	49.70 -0.10 -3.28 N	38.70 -0.36 -2.46 N	35.45 -0.44 -1.22 N	37.18 -0.69 -2.28 N
GOUDEY___8 23580	28.29 -0.67 -0.11 N	29.62 -0.66 -0.53 N	22.64 -0.56 -0.10 N	23.30 -0.55 0.00 N	28.09 -0.67 0.00 N	28.35 -0.51 0.00 N	40.24 -0.77 0.00 N	34.73 -0.43 0.00 N	38.14 -0.52 0.00 N	57.81 -0.58 0.00 N	58.26 -0.77 0.00 N	85.84 -0.71 0.00 N	122.82 -0.28 0.00 N	66.54 -0.40 0.00 N	56.91 -0.49 0.00 N	69.48 -0.27 0.00 N	52.55 -0.21 0.00 N	55.00 0.07 0.00 N	53.95 0.02 0.00 N	58.07 -0.24 0.00 N	49.65 -0.15 -3.28 N	38.66 -0.40 -2.46 N	35.42 -0.47 -1.22 N	37.16 -0.71 -2.28 N
GOWANUS_GT1_1 24077	31.10 1.90 -0.35 N	33.22 1.85 -1.62 N	24.73 1.32 -0.31 N	25.29 1.44 0.00 N	30.54 1.78 0.00 N	30.91 2.05 0.00 N	44.28 3.27 0.00 N	38.34 3.19 0.00 N	42.47 3.80 -0.01 N	64.39 5.99 -0.01 N	65.02 6.00 0.00 N	95.35 8.80 0.00 N	135.68 12.58 0.00 N	74.13 7.18 -0.01 N	63.55 6.14 0.00 N	77.09 7.34 0.00 N	58.28 5.53 0.00 N	60.70 5.78 0.00 N	59.66 5.72 0.00 N	64.65 6.33 0.00 N	61.74 5.16 -10.06 N	47.83 3.68 -7.55 N	41.55 3.15 -3.73 N	45.44 2.86 -6.99 N
GOWANUS_GT1_2 24078	31.10 1.90 -0.35 N	33.22 1.85 -1.62 N	24.73 1.32 -0.31 N	25.29 1.44 0.00 N	30.54 1.78 0.00 N	30.91 2.05 0.00 N	44.28 3.27 0.00 N	38.34 3.19 0.00 N	42.47 3.80 -0.01 N	64.39 5.99 -0.01 N	65.02 6.00 0.00 N	95.35 8.80 0.00 N	135.68 12.58 0.00 N	74.13 7.18 -0.01 N	63.55 6.14 0.00 N	77.09 7.34 0.00 N	58.28 5.53 0.00 N	60.70 5.78 0.00 N	59.66 5.72 0.00 N	64.65 6.33 0.00 N	61.74 5.16 -10.06 N	47.83 3.68 -7.55 N	41.55 3.15 -3.73 N	45.44 2.86 -6.99 N
GOWANUS_GT1_3 24079	31.10 1.90 -0.35 N	33.22 1.85 -1.62 N	24.73 1.32 -0.31 N	25.29 1.44 0.00 N	30.54 1.78 0.00 N	30.91 2.05 0.00 N	44.28 3.27 0.00 N	38.34 3.19 0.00 N	42.47 3.80 -0.01 N	64.39 5.99 -0.01 N	65.02 6.00 0.00 N	95.35 8.80 0.00 N	135.68 12.58 0.00 N	74.13 7.18 -0.01 N	63.55 6.14 0.00 N	77.09 7.34 0.00 N	58.28 5.53 0.00 N	60.70 5.78 0.00 N	59.66 5.72 0.00 N	64.65 6.33 0.00 N	61.74 5.16 -10.06 N	47.83 3.68 -7.55 N	41.55 3.15 -3.73 N	45.44 2.86 -6.99 N
GOWANUS_GT1_4 24080	31.10 1.90 -0.35 N	33.22 1.85 -1.62 N	24.73 1.32 -0.31 N	25.29 1.44 0.00 N	30.54 1.78 0.00 N	30.91 2.05 0.00 N	44.28 3.27 0.00 N	38.34 3.19 0.00 N	42.47 3.80 -0.01 N	64.39 5.99 -0.01 N	65.02 6.00 0.00 N	95.35 8.80 0.00 N	135.68 12.58 0.00 N	74.13 7.18 -0.01 N	63.55 6.14 0.00 N	77.09 7.34 0.00 N	58.28 5.53 0.00 N	60.70 5.78 0.00 N	59.66 5.72 0.00 N	64.65 6.33 0.00 N	61.74 5.16 -10.06 N	47.83 3.68 -7.55 N	41.55 3.15 -3.73 N	45.44 2.86 -6.99 N
GOWANUS_GT1_5 24084	31.10 1.90 -0.35 N	33.22 1.85 -1.62 N	24.73 1.32 -0.31 N	25.29 1.44 0.00 N	30.54 1.78 0.00 N	30.91 2.05 0.00 N	44.28 3.27 0.00 N	38.34 3.19 0.00 N	42.47 3.80 -0.01 N	64.39 5.99 -0.01 N	65.02 6.00 0.00 N	95.35 8.80 0.00 N	135.68 12.58 0.00 N	74.13 7.18 -0.01 N	63.55 6.14 0.00 N	77.09 7.34 0.00 N	58.28 5.53 0.00 N	60.70 5.78 0.00 N	59.66 5.72 0.00 N	64.65 6.33 0.00 N	61.74 5.16 -10.06 N	47.83 3.68 -7.55 N	41.55 3.15 -3.73 N	45.44 2.86 -6.99 N

[illegible]

24124		1.90 -0.35 N	1.85 -1.62 N	1.32 -0.31 N	1.44 0.00 N	1.78 0.00 N	2.05 0.00 N	3.27 0.00 N	3.19 0.00 N	3.80 -0.01 N	5.99 -0.01 N	6.00 0.00 N	8.80 0.00 N	12.58 0.00 N	7.18 -0.01 N	6.14 0.00 N	7.34 0.00 N	5.53 0.00 N	5.78 0.00 N	5.72 0.00 N	6.33 0.00 N	5.16 -10.06 N	3.68 -7.55 N	3.15 -3.73 N	2.86 -6.99 N
GOWANUS_GT3_4	24125	31.10 1.90 -0.35 N	33.22 1.85 -1.62 N	24.73 1.32 -0.31 N	25.29 1.44 0.00 N	30.54 1.78 0.00 N	30.91 2.05 0.00 N	44.28 3.27 0.00 N	38.34 3.19 0.00 N	42.47 3.80 -0.01 N	64.39 5.99 -0.01 N	65.02 6.00 0.00 N	95.35 8.80 0.00 N	135.68 12.58 0.00 N	74.13 7.18 -0.01 N	63.55 6.14 0.00 N	77.09 7.34 0.00 N	58.28 5.53 0.00 N	60.70 5.78 0.00 N	59.66 5.72 0.00 N	64.65 6.33 0.00 N	61.74 5.16 -10.06 N	47.83 3.68 -7.55 N	41.55 3.15 -3.73 N	45.44 2.86 -6.99 N
GOWANUS_GT3_5	24126	31.10 1.90 -0.35 N	33.22 1.85 -1.62 N	24.73 1.32 -0.31 N	25.29 1.44 0.00 N	30.54 1.78 0.00 N	30.91 2.05 0.00 N	44.28 3.27 0.00 N	38.34 3.19 0.00 N	42.47 3.80 -0.01 N	64.39 5.99 -0.01 N	65.02 6.00 0.00 N	95.35 8.80 0.00 N	135.68 12.58 0.00 N	74.13 7.18 -0.01 N	63.55 6.14 0.00 N	77.09 7.34 0.00 N	58.28 5.53 0.00 N	60.70 5.78 0.00 N	59.66 5.72 0.00 N	64.65 6.33 0.00 N	61.74 5.16 -10.06 N	47.83 3.68 -7.55 N	41.55 3.15 -3.73 N	45.44 2.86 -6.99 N
GOWANUS_GT3_6	24127	31.10 1.90 -0.35 N	33.22 1.85 -1.62 N	24.73 1.32 -0.31 N	25.29 1.44 0.00 N	30.54 1.78 0.00 N	30.91 2.05 0.00 N	44.28 3.27 0.00 N	38.34 3.19 0.00 N	42.47 3.80 -0.01 N	64.39 5.99 -0.01 N	65.02 6.00 0.00 N	95.35 8.80 0.00 N	135.68 12.58 0.00 N	74.13 7.18 -0.01 N	63.55 6.14 0.00 N	77.09 7.34 0.00 N	58.28 5.53 0.00 N	60.70 5.78 0.00 N	59.66 5.72 0.00 N	64.65 6.33 0.00 N	61.74 5.16 -10.06 N	47.83 3.68 -7.55 N	41.55 3.15 -3.73 N	45.44 2.86 -6.99 N
GOWANUS_GT3_7	24128	31.10 1.90 -0.35 N	33.22 1.85 -1.62 N	24.73 1.32 -0.31 N	25.29 1.44 0.00 N	30.54 1.78 0.00 N	30.91 2.05 0.00 N	44.28 3.27 0.00 N	38.34 3.19 0.00 N	42.47 3.80 -0.01 N	64.39 5.99 -0.01 N	65.02 6.00 0.00 N	95.35 8.80 0.00 N	135.68 12.58 0.00 N	74.13 7.18 -0.01 N	63.55 6.14 0.00 N	77.09 7.34 0.00 N	58.28 5.53 0.00 N	60.70 5.78 0.00 N	59.66 5.72 0.00 N	64.65 6.33 0.00 N	61.74 5.16 -10.06 N	47.83 3.68 -7.55 N	41.55 3.15 -3.73 N	45.44 2.86 -6.99 N
GOWANUS_GT3_8	24129	31.10 1.90 -0.35 N	33.22 1.85 -1.62 N	24.73 1.32 -0.31 N	25.29 1.44 0.00 N	30.54 1.78 0.00 N	30.91 2.05 0.00 N	44.28 3.27 0.00 N	38.34 3.19 0.00 N	42.47 3.80 -0.01 N	64.39 5.99 -0.01 N	65.02 6.00 0.00 N	95.35 8.80 0.00 N	135.68 12.58 0.00 N	74.13 7.18 -0.01 N	63.55 6.14 0.00 N	77.09 7.34 0.00 N	58.28 5.53 0.00 N	60.70 5.78 0.00 N	59.66 5.72 0.00 N	64.65 6.33 0.00 N	61.74 5.16 -10.06 N	47.83 3.68 -7.55 N	41.55 3.15 -3.73 N	45.44 2.86 -6.99 N
GOWANUS_GT4_1	24130	31.10 1.90 -0.35 N	33.22 1.85 -1.62 N	24.73 1.32 -0.31 N	25.29 1.44 0.00 N	30.54 1.78 0.00 N	30.91 2.05 0.00 N	44.28 3.27 0.00 N	38.34 3.19 0.00 N	42.47 3.80 -0.01 N	64.39 5.99 -0.01 N	65.02 6.00 0.00 N	95.35 8.80 0.00 N	135.68 12.58 0.00 N	74.13 7.18 -0.01 N	63.55 6.14 0.00 N	77.09 7.34 0.00 N	58.28 5.53 0.00 N	60.70 5.78 0.00 N	59.66 5.72 0.00 N	64.65 6.33 0.00 N	61.74 5.16 -10.06 N	47.83 3.68 -7.55 N	41.55 3.15 -3.73 N	45.44 2.86 -6.99 N
GOWANUS_GT4_2	24131	31.10 1.90 -0.35 N	33.22 1.85 -1.62 N	24.73 1.32 -0.31 N	25.29 1.44 0.00 N	30.54 1.78 0.00 N	30.91 2.05 0.00 N	44.28 3.27 0.00 N	38.34 3.19 0.00 N	42.47 3.80 -0.01 N	64.39 5.99 -0.01 N	65.02 6.00 0.00 N	95.35 8.80 0.00 N	135.68 12.58 0.00 N	74.13 7.18 -0.01 N	63.55 6.14 0.00 N	77.09 7.34 0.00 N	58.28 5.53 0.00 N	60.70 5.78 0.00 N	59.66 5.72 0.00 N	64.65 6.33 0.00 N	61.74 5.16 -10.06 N	47.83 3.68 -7.55 N	41.55 3.15 -3.73 N	45.44 2.86 -6.99 N
GOWANUS_GT4_3	24132	31.10 1.90 -0.35 N	33.22 1.85 -1.62 N	24.73 1.32 -0.31 N	25.29 1.44 0.00 N	30.54 1.78 0.00 N	30.91 2.05 0.00 N	44.28 3.27 0.00 N	38.34 3.19 0.00 N	42.47 3.80 -0.01 N	64.39 5.99 -0.01 N	65.02 6.00 0.00 N	95.35 8.80 0.00 N	135.68 12.58 0.00 N	74.13 7.18 -0.01 N	63.55 6.14 0.00 N	77.09 7.34 0.00 N	58.28 5.53 0.00 N	60.70 5.78 0.00 N	59.66 5.72 0.00 N	64.65 6.33 0.00 N	61.74 5.16 -10.06 N	47.83 3.68 -7.55 N	41.55 3.15 -3.73 N	45.44 2.86 -6.99 N
GOWANUS_GT4_4	24133	31.10 1.90 -0.35 N	33.22 1.85 -1.62 N	24.73 1.32 -0.31 N	25.29 1.44 0.00 N	30.54 1.78 0.00 N	30.91 2.05 0.00 N	44.28 3.27 0.00 N	38.34 3.19 0.00 N	42.47 3.80 -0.01 N	64.39 5.99 -0.01 N	65.02 6.00 0.00 N	95.35 8.80 0.00 N	135.68 12.58 0.00 N	74.13 7.18 -0.01 N	63.55 6.14 0.00 N	77.09 7.34 0.00 N	58.28 5.53 0.00 N	60.70 5.78 0.00 N	59.66 5.72 0.00 N	64.65 6.33 0.00 N	61.74 5.16 -10.06 N	47.83 3.68 -7.55 N	41.55 3.15 -3.73 N	45.44 2.86 -6.99 N
GOWANUS_GT4_5	24134	31.10 1.90 -0.35 N	33.22 1.85 -1.62 N	24.73 1.32 -0.31 N	25.29 1.44 0.00 N	30.54 1.78 0.00 N	30.91 2.05 0.00 N	44.28 3.27 0.00 N	38.34 3.19 0.00 N	42.47 3.80 -0.01 N	64.39 5.99 -0.01 N	65.02 6.00 0.00 N	95.35 8.80 0.00 N	135.68 12.58 0.00 N	74.13 7.18 -0.01 N	63.55 6.14 0.00 N	77.09 7.34 0.00 N	58.28 5.53 0.00 N	60.70 5.78 0.00 N	59.66 5.72 0.00 N	64.65 6.33 0.00 N	61.74 5.16 -10.06 N	47.83 3.68 -7.55 N	41.55 3.15 -3.73 N	45.44 2.86 -6.99 N
GOWANUS_GT4_6	24135	31.10 1.90 -0.35 N	33.22 1.85 -1.62 N	24.73 1.32 -0.31 N	25.29 1.44 0.00 N	30.54 1.78 0.00 N	30.91 2.05 0.00 N	44.28 3.27 0.00 N	38.34 3.19 0.00 N	42.47 3.80 -0.01 N	64.39 5.99 -0.01 N	65.02 6.00 0.00 N	95.35 8.80 0.00 N	135.68 12.58 0.00 N	74.13 7.18 -0.01 N	63.55 6.14 0.00 N	77.09 7.34 0.00 N	58.28 5.53 0.00 N	60.70 5.78 0.00 N	59.66 5.72 0.00 N	64.65 6.33 0.00 N	61.74 5.16 -10.06 N	47.83 3.68 -7.55 N	41.55 3.15 -3.73 N	45.44 2.86 -6.99 N
GOWANUS_GT4_7	24136	31.10 1.90 -0.35 N	33.22 1.85 -1.62 N	24.73 1.32 -0.31 N	25.29 1.44 0.00 N	30.54 1.78 0.00 N	30.91 2.05 0.00 N	44.28 3.27 0.00 N	38.34 3.19 0.00 N	42.47 3.80 -0.01 N	64.39 5.99 -0.01 N	65.02 6.00 0.00 N	95.35 8.80 0.00 N	135.68 12.58 0.00 N	74.13 7.18 -0.01 N	63.55 6.14 0.00 N	77.09 7.34 0.00 N	58.28 5.53 0.00 N	60.70 5.78 0.00 N	59.66 5.72 0.00 N	64.65 6.33 0.00 N	61.74 5.16 -10.06 N	47.83 3.68 -7.55 N	41.55 3.15 -3.73 N	45.44 2.86 -6.99 N
GOWANUS_GT4_8	24137	31.10 1.90 -0.35 N	33.22 1.85 -1.62 N	24.73 1.32 -0.31 N	25.29 1.44 0.00 N	30.54 1.78 0.00 N	30.91 2.05 0.00 N	44.28 3.27 0.00 N	38.34 3.19 0.00 N	42.47 3.80 -0.01 N	64.39 5.99 -0.01 N	65.02 6.00 0.00 N	95.35 8.80 0.00 N	135.68 12.58 0.00 N	74.13 7.18 -0.01 N	63.55 6.14 0.00 N	77.09 7.34 0.00 N	58.28 5.53 0.00 N	60.70 5.78 0.00 N	59.66 5.72 0.00 N	64.65 6.33 0.00 N	61.74 5.16 -10.06 N	47.83 3.68 -7.55 N	41.55 3.15 -3.73 N	45.44 2.86 -6.99 N

GRAHMSVILLE___HY 23607	30.07 0.91 -0.30 N	32.11 0.94 -1.40 N	24.04 0.67 -0.27 N	24.53 0.68 0.00 N	29.61 0.85 0.00 N	29.89 1.03 0.00 N	42.62 1.62 0.00 N	36.84 1.68 0.00 N	40.68 2.02 0.00 N	61.64 3.25 0.00 N	62.36 3.34 0.00 N	91.55 4.99 0.00 N	130.44 7.34 0.00 N	70.97 4.02 0.00 N	60.78 3.38 0.00 N	73.88 4.13 0.00 N	55.95 3.20 0.00 N	58.33 3.41 0.00 N	57.35 3.41 0.00 N	61.98 3.66 0.00 N	58.15 2.92 -8.71 N	45.15 2.02 -6.53 N	39.52 1.61 -3.23 N	43.04 1.40 -6.06 N
GREENIDGE___3 23582	27.33 -1.59 -0.06 N	28.44 -1.61 -0.29 N	21.96 -1.20 -0.06 N	22.71 -1.13 0.00 N	27.28 -1.48 0.00 N	27.56 -1.29 0.00 N	39.00 -2.01 0.00 N	33.54 -1.62 0.00 N	36.92 -1.75 0.00 N	56.00 -2.39 0.00 N	56.49 -2.54 0.00 N	83.37 -3.18 0.00 N	119.41 -3.68 0.00 N	64.78 -2.17 0.00 N	55.27 -2.13 0.00 N	67.66 -2.10 0.00 N	51.34 -1.42 0.00 N	54.02 -0.90 0.00 N	53.03 -0.91 0.00 N	56.89 -1.43 0.00 N	47.15 -1.20 -1.82 N	36.61 -1.35 -1.37 N	34.06 -1.28 -0.68 N	35.09 -1.76 -1.27 N
GREENIDGE___4 23583	27.33 -1.59 -0.06 N	28.44 -1.61 -0.29 N	21.96 -1.20 -0.06 N	22.71 -1.13 0.00 N	27.28 -1.48 0.00 N	27.56 -1.29 0.00 N	39.00 -2.01 0.00 N	33.54 -1.62 0.00 N	36.92 -1.75 0.00 N	56.00 -2.39 0.00 N	56.49 -2.54 0.00 N	83.37 -3.18 0.00 N	119.41 -3.68 0.00 N	64.78 -2.17 0.00 N	55.27 -2.13 0.00 N	67.66 -2.10 0.00 N	51.34 -1.42 0.00 N	54.02 -0.90 0.00 N	53.03 -0.91 0.00 N	56.89 -1.43 0.00 N	47.15 -1.20 -1.82 N	36.61 -1.35 -1.37 N	34.06 -1.28 -0.68 N	35.09 -1.76 -1.27 N
HAMPSHIRE___PAPER_HYD 323593	27.44 -1.41 0.00 N	28.18 -1.58 0.00 N	21.88 -1.22 0.00 N	22.60 -1.24 0.00 N	27.27 -1.49 0.00 N	27.36 -1.50 0.00 N	39.11 -1.90 0.00 N	33.71 -1.45 0.00 N	37.35 -1.32 0.00 N	56.21 -2.18 0.00 N	57.05 -1.98 0.00 N	83.58 -2.98 0.00 N	118.49 -4.60 0.00 N	64.50 -2.45 0.00 N	55.20 -2.20 0.00 N	67.00 -2.75 0.00 N	50.77 -1.99 0.00 N	53.10 -1.82 0.00 N	52.03 -1.91 0.00 N	56.05 -2.27 0.00 N	44.58 -1.95 0.00 N	35.03 -1.56 0.00 N	33.07 -1.60 0.00 N	33.86 -1.72 0.00 N
HARZA MOOSE___RIVER 24016	28.15 -0.70 0.00 N	29.04 -0.72 0.00 N	22.55 -0.56 0.00 N	23.29 -0.56 0.00 N	28.07 -0.68 0.00 N	28.26 -0.59 0.00 N	40.30 -0.71 0.00 N	34.76 -0.40 0.00 N	38.41 -0.25 0.00 N	58.07 -0.32 0.00 N	58.84 -0.19 0.00 N	86.40 -0.15 0.00 N	122.82 -0.28 0.00 N	66.78 -0.17 0.00 N	57.14 -0.26 0.00 N	69.49 -0.26 0.00 N	52.70 -0.06 0.00 N	55.14 0.21 0.00 N	54.07 0.13 0.00 N	58.27 -0.05 0.00 N	46.55 -0.16 0.00 N	36.39 -0.35 -0.19 N	34.18 -0.56 -0.07 N	34.95 -0.77 -0.13 N
HEMPSTEAD____ 23647	31.42 2.22 -0.35 N	33.64 2.26 -1.62 N	25.08 1.67 -0.31 N	25.59 1.74 0.00 N	30.89 2.14 0.00 N	31.28 2.43 0.00 N	52.13 3.75 -7.37 N	51.75 3.57 -13.02 N	59.87 4.04 -17.17 N	66.69 6.09 -2.21 N	66.36 6.33 -1.00 N	95.68 9.12 0.00 N	135.88 12.79 0.00 N	74.13 7.18 0.00 N	63.74 6.34 0.00 N	77.07 7.32 0.00 N	64.82 5.78 -6.29 N	67.72 5.97 -6.82 N	62.83 6.06 -2.84 N	65.11 6.54 -0.25 N	64.76 5.37 -12.86 N	56.48 3.89 -15.99 N	49.39 3.43 -11.29 N	45.63 3.05 -6.99 N
HICKLING___1 23621	27.74 -1.19 -0.09 N	29.01 -1.15 -0.40 N	22.22 -0.96 -0.08 N	22.95 -0.89 0.00 N	27.61 -1.14 0.00 N	27.98 -0.87 0.00 N	39.75 -1.26 0.00 N	34.47 -0.68 0.00 N	37.82 -0.84 0.00 N	57.48 -0.91 0.00 N	57.77 -1.25 0.00 N	85.50 -1.05 0.00 N	122.93 -0.16 0.00 N	66.30 -0.65 0.00 N	56.55 -0.85 0.00 N	69.41 -0.34 0.00 N	52.57 -0.18 0.00 N	55.36 0.44 0.00 N	54.17 0.24 0.00 N	58.01 -0.30 0.00 N	48.81 -0.22 -2.51 N	37.79 -0.68 -1.88 N	34.85 -0.75 -0.93 N	36.13 -1.20 -1.74 N
HICKLING___2 23622	27.74 -1.19 -0.09 N	29.01 -1.15 -0.40 N	22.22 -0.96 -0.08 N	22.95 -0.89 0.00 N	27.62 -1.13 0.00 N	27.99 -0.86 0.00 N	39.75 -1.25 0.00 N	34.48 -0.67 0.00 N	37.83 -0.83 0.00 N	57.50 -0.89 0.00 N	57.80 -1.23 0.00 N	85.52 -1.04 0.00 N	123.02 -0.08 0.00 N	66.34 -0.61 0.00 N	56.58 -0.82 0.00 N	69.45 -0.31 0.00 N	52.59 -0.16 0.00 N	55.38 0.46 0.00 N	54.21 0.27 0.00 N	58.03 -0.28 0.00 N	48.84 -0.19 -2.51 N	37.81 -0.67 -1.88 N	34.86 -0.74 -0.93 N	36.14 -1.19 -1.74 N
HIGH FALLS___HY 23754	30.56 1.36 -0.35 N	32.77 1.38 -1.63 N	24.42 1.01 -0.31 N	24.89 1.04 0.00 N	30.02 1.27 0.00 N	30.34 1.49 0.00 N	43.36 2.35 0.00 N	37.51 2.36 0.00 N	41.46 2.79 0.00 N	62.88 4.49 0.00 N	63.62 4.60 0.00 N	93.39 6.83 0.00 N	132.96 9.86 0.00 N	72.42 5.47 0.00 N	62.04 4.64 0.00 N	75.28 5.53 0.00 N	57.05 4.30 0.00 N	59.48 4.56 0.00 N	58.50 4.56 0.00 N	63.28 4.97 0.00 N	60.62 3.98 -10.11 N	46.98 2.80 -7.59 N	40.69 2.26 -3.75 N	44.63 2.02 -7.03 N
HILLBURN___GT 23639	30.90 1.72 -0.33 N	32.99 1.69 -1.54 N	24.60 1.20 -0.30 N	25.07 1.22 0.00 N	30.26 1.50 0.00 N	30.60 1.75 0.00 N	43.89 2.88 0.00 N	38.01 2.86 0.00 N	41.94 3.27 0.00 N	63.61 5.22 0.00 N	64.29 5.27 0.00 N	94.37 7.81 0.00 N	134.44 11.33 0.00 N	73.27 6.32 0.00 N	62.75 5.35 0.00 N	76.21 6.45 0.00 N	57.71 4.95 0.00 N	60.20 5.28 0.00 N	59.24 5.31 0.00 N	64.12 5.80 0.00 N	60.78 4.65 -9.60 N	47.09 3.29 -7.20 N	40.99 2.75 -3.56 N	44.74 2.48 -6.68 N
HOLTSVILLE_IC_1 23690	31.26 2.06 -0.35 N	33.70 2.33 -1.62 N	25.16 1.75 -0.31 N	25.66 1.81 0.00 N	31.00 2.25 0.00 N	31.46 2.61 0.00 N	52.35 3.96 -7.37 N	51.74 3.56 -13.02 N	59.82 3.98 -17.17 N	66.34 5.73 -2.21 N	65.93 5.90 -1.00 N	94.89 8.33 0.00 N	134.31 11.21 0.00 N	73.42 6.48 0.00 N	63.25 5.85 0.00 N	76.42 6.67 0.00 N	64.43 5.39 -6.29 N	67.18 5.44 -6.82 N	62.41 5.64 -2.84 N	64.61 6.04 -0.25 N	64.44 5.06 -12.86 N	56.30 3.71 -15.99 N	49.30 3.34 -11.29 N	45.51 2.93 -6.99 N
HOLTSVILLE_IC_10 23699	31.42 2.22 -0.35 N	33.88 2.50 -1.62 N	25.30 1.89 -0.31 N	25.80 1.96 0.00 N	31.17 2.41 0.00 N	31.64 2.79 0.00 N	52.63 4.25 -7.37 N	52.01 3.83 -13.02 N	60.13 4.30 -17.17 N	66.82 6.21 -2.21 N	66.43 6.40 -1.00 N	95.60 9.05 0.00 N	135.33 12.24 0.00 N	73.96 7.02 0.00 N	63.71 6.31 0.00 N	76.99 7.24 0.00 N	64.89 5.85 -6.29 N	67.64 5.90 -6.82 N	62.87 6.10 -2.84 N	65.09 6.52 -0.25 N	64.82 5.44 -12.86 N	56.61 4.02 -15.99 N	49.57 3.60 -11.29 N	45.74 3.17 -6.99 N
HOLTSVILLE_IC_2 23691	31.26 2.06 -0.35 N	33.70 2.33 -1.62 N	25.16 1.75 -0.31 N	25.66 1.81 0.00 N	31.00 2.25 0.00 N	31.46 2.61 0.00 N	52.35 3.96 -7.37 N	51.74 3.56 -13.02 N	59.82 3.98 -17.17 N	66.34 5.73 -2.21 N	65.93 5.90 -1.00 N	94.89 8.33 0.00 N	134.31 11.21 0.00 N	73.42 6.48 0.00 N	63.25 5.85 0.00 N	76.42 6.67 0.00 N	64.43 5.39 -6.29 N	67.18 5.44 -6.82 N	62.41 5.64 -2.84 N	64.61 6.04 -0.25 N	64.44 5.06 -12.86 N	56.30 3.71 -15.99 N	49.30 3.34 -11.29 N	45.51 2.93 -6.99 N
HOLTSVILLE_IC_3 23692	31.26 2.06 -0.35 N	33.70 2.33 -1.62 N	25.16 1.75 -0.31 N	25.66 1.81 0.00 N	31.00 2.25 0.00 N	31.46 2.61 0.00 N	52.35 3.96 -7.37 N	51.74 3.56 -13.02 N	59.82 3.98 -17.17 N	66.34 5.73 -2.21 N	65.93 5.90 -1.00 N	94.89 8.33 0.00 N	134.31 11.21 0.00 N	73.42 6.48 0.00 N	63.25 5.85 0.00 N	76.42 6.67 0.00 N	64.43 5.39 -6.29 N	67.18 5.44 -6.82 N	62.41 5.64 -2.84 N	64.61 6.04 -0.25 N	64.44 5.06 -12.86 N	56.30 3.71 -15.99 N	49.30 3.34 -11.29 N	45.51 2.93 -6.99 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	31.26 2.06 -0.35 N	33.70 2.33 -1.62 N	25.16 1.75 -0.31 N	25.66 1.81 0.00 N	31.00 2.25 0.00 N	31.46 2.61 0.00 N	52.35 3.96 -7.37 N	51.74 3.56 -13.02 N	59.82 3.98 -17.17 N	66.34 5.73 -2.21 N	65.93 5.90 -1.00 N	94.89 8.33 0.00 N	134.31 11.21 0.00 N	73.42 6.48 0.00 N	63.25 5.85 0.00 N	76.42 6.67 0.00 N	64.43 5.39 -6.29 N	67.18 5.44 -6.82 N	62.41 5.64 -2.84 N	64.61 6.04 -0.25 N	64.44 5.06 -12.86 N	56.30 3.71 -15.99 N	49.30 3.34 -11.29 N	45.51 2.93 -6.99 N	
HOLTSVILLE_IC_5 23694	31.26 2.06 -0.35 N	33.70 2.33 -1.62 N	25.16 1.75 -0.31 N	25.66 1.81 0.00 N	31.00 2.25 0.00 N	31.46 2.61 0.00 N	52.35 3.96 -7.37 N	51.74 3.56 -13.02 N	59.82 3.98 -17.17 N	66.34 5.73 -2.21 N	65.93 5.90 -1.00 N	94.89 8.33 0.00 N	134.31 11.21 0.00 N	73.42 6.48 0.00 N	63.25 5.85 0.00 N	76.42 6.67 0.00 N	64.43 5.39 -6.29 N	67.18 5.44 -6.82 N	62.41 5.64 -2.84 N	64.61 6.04 -0.25 N	64.44 5.06 -12.86 N	56.30 3.71 -15.99 N	49.30 3.34 -11.29 N	45.51 2.93 -6.99 N	
HOLTSVILLE_IC_6 23695	31.42 2.22 -0.35 N	33.88 2.50 -1.62 N	25.30 1.89 -0.31 N	25.80 1.96 0.00 N	31.17 2.41 0.00 N	31.64 2.79 0.00 N	52.63 4.25 -7.37 N	52.01 3.83 -13.02 N	60.13 4.30 -17.17 N	66.82 6.21 -2.21 N	66.43 6.40 -1.00 N	95.60 9.05 0.00 N	135.33 12.24 0.00 N	73.96 7.02 0.00 N	63.71 6.31 0.00 N	76.99 7.24 0.00 N	64.89 5.85 -6.29 N	67.64 5.90 -6.82 N	62.87 6.10 -2.84 N	65.09 6.52 -0.25 N	64.82 5.44 -12.86 N	56.61 4.02 -15.99 N	49.57 3.60 -11.29 N	45.74 3.17 -6.99 N	
HOLTSVILLE_IC_7 23696	31.42 2.22 -0.35 N	33.88 2.50 -1.62 N	25.30 1.89 -0.31 N	25.80 1.96 0.00 N	31.17 2.41 0.00 N	31.64 2.79 0.00 N	52.63 4.25 -7.37 N	52.01 3.83 -13.02 N	60.13 4.30 -17.17 N	66.82 6.21 -2.21 N	66.43 6.40 -1.00 N	95.60 9.05 0.00 N	135.33 12.24 0.00 N	73.96 7.02 0.00 N	63.71 6.31 0.00 N	76.99 7.24 0.00 N	64.89 5.85 -6.29 N	67.64 5.90 -6.82 N	62.87 6.10 -2.84 N	65.09 6.52 -0.25 N	64.82 5.44 -12.86 N	56.61 4.02 -15.99 N	49.57 3.60 -11.29 N	45.74 3.17 -6.99 N	
HOLTSVILLE_IC_8 23697	31.42 2.22 -0.35 N	33.88 2.50 -1.62 N	25.30 1.89 -0.31 N	25.80 1.96 0.00 N	31.17 2.41 0.00 N	31.64 2.79 0.00 N	52.63 4.25 -7.37 N	52.01 3.83 -13.02 N	60.13 4.30 -17.17 N	66.82 6.21 -2.21 N	66.43 6.40 -1.00 N	95.60 9.05 0.00 N	135.33 12.24 0.00 N	73.96 7.02 0.00 N	63.71 6.31 0.00 N	76.99 7.24 0.00 N	64.89 5.85 -6.29 N	67.64 5.90 -6.82 N	62.87 6.10 -2.84 N	65.09 6.52 -0.25 N	64.82 5.44 -12.86 N	56.61 4.02 -15.99 N	49.57 3.60 -11.29 N	45.74 3.17 -6.99 N	
HOLTSVILLE_IC_9 23698	31.42 2.22 -0.35 N	33.88 2.50 -1.62 N	25.30 1.89 -0.31 N	25.80 1.96 0.00 N	31.17 2.41 0.00 N	31.64 2.79 0.00 N	52.63 4.25 -7.37 N	52.01 3.83 -13.02 N	60.13 4.30 -17.17 N	66.82 6.21 -2.21 N	66.43 6.40 -1.00 N	95.60 9.05 0.00 N	135.33 12.24 0.00 N	73.96 7.02 0.00 N	63.71 6.31 0.00 N	76.99 7.24 0.00 N	64.89 5.85 -6.29 N	67.64 5.90 -6.82 N	62.87 6.10 -2.84 N	65.09 6.52 -0.25 N	64.82 5.44 -12.86 N	56.61 4.02 -15.99 N	49.57 3.60 -11.29 N	45.74 3.17 -6.99 N	
HQ_GEN_CEDARS 23644	29.17 0.32 0.00 N	30.08 0.32 0.00 N	23.37 0.27 0.00 N	24.13 0.28 0.00 N	29.12 0.36 0.00 N	29.06 0.21 0.00 N	41.48 0.48 0.00 N	35.47 0.31 0.00 N	38.94 0.27 0.00 N	58.60 0.21 0.00 N	59.51 0.49 0.00 N	87.11 0.56 0.00 N	123.34 0.25 0.00 N	67.01 0.07 0.00 N	57.59 0.19 0.00 N	69.82 0.07 0.00 N	52.84 0.08 0.00 N	55.06 0.13 0.00 N	53.98 0.04 0.00 N	58.28 -0.03 0.00 N	46.45 -0.08 0.00 N	36.78 0.18 0.00 N	34.93 0.26 0.00 N	36.03 0.45 0.00 N	
HQ_GEN_CHAT DC 23651	28.82 -0.04 0.00 N	29.70 -0.06 0.00 N	23.08 -0.02 0.00 N	23.83 -0.02 0.00 N	28.73 -0.03 0.00 N	28.68 -0.17 0.00 N	40.80 -0.20 0.00 N	34.82 -0.33 0.00 N	38.22 -0.45 0.00 N	57.55 -0.85 0.00 N	58.25 -0.78 0.00 N	85.31 -1.24 0.00 N	121.04 -2.06 0.00 N	65.80 -1.15 0.00 N	56.50 -0.89 0.00 N	68.56 -1.19 0.00 N	51.84 -0.91 0.00 N	53.92 -1.00 0.00 N	52.91 -1.03 0.00 N	57.20 -1.11 0.00 N	45.64 -0.88 0.00 N	36.11 -0.49 0.00 N	34.35 -0.33 0.00 N	35.40 -0.18 0.00 N	
HUDSON_AVE_GT_3 23810	31.06 1.86 -0.35 N	33.19 1.82 -1.62 N	24.72 1.31 -0.31 N	25.24 1.39 0.00 N	30.46 1.70 0.00 N	30.82 1.96 0.00 N	44.11 3.10 0.00 N	38.17 3.01 0.00 N	42.17 3.51 0.00 N	63.97 5.58 0.00 N	64.66 5.63 0.00 N	94.91 8.36 0.00 N	135.10 12.00 0.00 N	73.72 6.78 0.00 N	63.18 5.78 0.00 N	76.68 6.92 0.00 N	58.01 5.26 0.00 N	60.45 5.53 0.00 N	59.43 5.49 0.00 N	64.31 5.99 0.00 N	61.45 4.87 -10.06 N	47.63 3.49 -7.54 N	41.36 2.95 -3.73 N	45.26 2.68 -6.99 N	
HUDSON_AVE_GT_4 23540	31.06 1.86 -0.35 N	33.19 1.82 -1.62 N	24.72 1.31 -0.31 N	25.24 1.39 0.00 N	30.46 1.70 0.00 N	30.82 1.96 0.00 N	44.11 3.10 0.00 N	38.17 3.01 0.00 N	42.17 3.51 0.00 N	63.97 5.58 0.00 N	64.66 5.63 0.00 N	94.91 8.36 0.00 N	135.10 12.00 0.00 N	73.72 6.78 0.00 N	63.18 5.78 0.00 N	76.68 6.92 0.00 N	58.01 5.26 0.00 N	60.45 5.53 0.00 N	59.43 5.49 0.00 N	64.31 5.99 0.00 N	61.45 4.87 -10.06 N	47.63 3.49 -7.54 N	41.36 2.95 -3.73 N	45.26 2.68 -6.99 N	
HUDSON_AVE_GT_5 23657	31.06 1.86 -0.35 N	33.19 1.82 -1.62 N	24.72 1.31 -0.31 N	25.24 1.39 0.00 N	30.46 1.70 0.00 N	30.82 1.96 0.00 N	44.11 3.10 0.00 N	38.17 3.01 0.00 N	42.17 3.51 0.00 N	63.97 5.58 0.00 N	64.66 5.63 0.00 N	94.91 8.36 0.00 N	135.10 12.00 0.00 N	73.72 6.78 0.00 N	63.18 5.78 0.00 N	76.68 6.92 0.00 N	58.01 5.26 0.00 N	60.45 5.53 0.00 N	59.43 5.49 0.00 N	64.31 5.99 0.00 N	61.45 4.87 -10.06 N	47.63 3.49 -7.54 N	41.36 2.95 -3.73 N	45.26 2.68 -6.99 N	
HUDSON_AVE_10 24168	30.97 1.77 -0.35 N	33.11 1.74 -1.62 N	24.65 1.24 -0.31 N	25.15 1.30 0.00 N	30.35 1.60 0.00 N	30.72 1.86 0.00 N	43.97 2.97 0.00 N	38.04 2.88 0.00 N	42.04 3.38 0.00 N	63.78 5.39 0.00 N	64.43 5.41 0.00 N	94.65 8.10 0.00 N	134.65 11.54 0.00 N	73.49 6.54 0.00 N	63.01 5.61 0.00 N	76.46 6.71 0.00 N	57.86 5.10 0.00 N	60.27 5.35 0.00 N	59.23 5.29 0.00 N	64.10 5.78 -10.06 N	61.29 4.71 -7.54 N	47.48 3.35 -3.73 N	41.24 2.84 -3.73 N	45.17 2.59 -6.99 N	
HUNTLEY___63 23557	25.66 -3.24 -0.05 N	26.76 -3.24 -0.24 N	20.68 -2.46 -0.05 N	21.42 -2.43 0.00 N	25.73 -3.02 0.00 N	25.92 -2.94 0.00 N	36.25 -4.76 0.00 N	31.22 -3.93 0.00 N	34.37 -4.29 0.00 N	52.15 -6.24 0.00 N	52.75 -6.28 0.00 N	77.70 -8.85 0.00 N	111.50 -11.59 0.00 N	60.92 -6.03 0.00 N	51.90 -5.50 0.00 N	63.72 -6.03 0.00 N	48.39 -4.36 0.00 N	51.05 -3.87 0.00 N	50.01 -3.93 0.00 N	53.36 -4.95 0.00 N	44.12 -3.94 -1.54 N	34.25 -3.50 -1.15 N	32.25 -2.99 -0.57 N	33.23 -3.42 -1.07 N	
HUNTLEY___64	25.66	26.76	20.68	21.42	25.73	25.92	36.25	31.22	34.37	52.15	52.75	77.70	111.50	60.92	51.90	63.72	48.39	51.05	50.01	53.36	44.12	34.25	32.25	33.23	

23558	-3.24 -0.05 N	-3.24 -0.24 N	-2.46 -0.05 N	-2.43 0.00 N	-3.02 0.00 N	-2.94 0.00 N	-4.76 0.00 N	-3.93 0.00 N	-4.29 0.00 N	-6.24 0.00 N	-6.28 0.00 N	-8.85 0.00 N	-11.59 0.00 N	-6.03 0.00 N	-5.50 0.00 N	-6.03 0.00 N	-4.36 0.00 N	-3.87 0.00 N	-3.93 0.00 N	-4.95 0.00 N	-3.94 -1.54 N	-3.50 -1.15 N	-2.99 -0.57 N	-3.42 -1.07 N
HUNTLEY___65 23559	25.66 -3.24 -0.05 N	26.76 -3.24 -0.24 N	20.68 -2.46 -0.05 N	21.42 -2.43 0.00 N	25.73 -3.02 0.00 N	25.92 -2.94 0.00 N	36.25 -4.76 0.00 N	31.22 -3.93 0.00 N	34.37 -4.29 0.00 N	52.15 -6.24 0.00 N	52.75 -6.28 0.00 N	77.70 -8.85 0.00 N	111.50 -11.59 0.00 N	60.92 -6.03 0.00 N	51.90 -5.50 0.00 N	63.72 -6.03 0.00 N	48.39 -4.36 0.00 N	51.05 -3.87 0.00 N	50.01 -3.93 0.00 N	53.36 -4.95 0.00 N	44.12 -3.94 -1.54 N	34.25 -3.50 -1.15 N	32.25 -2.99 -0.57 N	33.23 -3.42 -1.07 N
HUNTLEY___66 23560	25.66 -3.24 -0.05 N	26.76 -3.24 -0.24 N	20.68 -2.46 -0.05 N	21.42 -2.43 0.00 N	25.73 -3.02 0.00 N	25.92 -2.94 0.00 N	36.25 -4.76 0.00 N	31.22 -3.93 0.00 N	34.37 -4.29 0.00 N	52.15 -6.24 0.00 N	52.75 -6.28 0.00 N	77.70 -8.85 0.00 N	111.50 -11.59 0.00 N	60.92 -6.03 0.00 N	51.90 -5.50 0.00 N	63.72 -6.03 0.00 N	48.39 -4.36 0.00 N	51.05 -3.87 0.00 N	50.01 -3.93 0.00 N	53.36 -4.95 0.00 N	44.12 -3.94 -1.54 N	34.25 -3.50 -1.15 N	32.25 -2.99 -0.57 N	33.23 -3.42 -1.07 N
HUNTLEY___67 23561	25.33 -3.57 -0.06 N	26.42 -3.59 -0.25 N	20.41 -2.75 -0.05 N	21.12 -2.73 0.00 N	25.38 -3.37 0.00 N	25.58 -3.27 0.00 N	35.85 -5.15 0.00 N	30.87 -4.28 0.00 N	34.06 -4.61 0.00 N	51.68 -6.72 0.00 N	52.22 -6.81 0.00 N	76.98 -9.57 0.00 N	110.62 -12.47 0.00 N	60.51 -6.44 0.00 N	51.53 -5.87 0.00 N	63.33 -6.42 0.00 N	48.12 -4.63 0.00 N	50.73 -4.19 0.00 N	49.70 -4.24 0.00 N	53.08 -5.24 0.00 N	43.93 -4.17 -1.58 N	34.10 -3.68 -1.18 N	32.07 -3.18 -0.58 N	33.03 -3.65 -1.10 N
HUNTLEY___68 23562	25.33 -3.57 -0.06 N	26.42 -3.59 -0.25 N	20.41 -2.75 -0.05 N	21.12 -2.73 0.00 N	25.38 -3.37 0.00 N	25.58 -3.27 0.00 N	35.85 -5.15 0.00 N	30.87 -4.28 0.00 N	34.06 -4.61 0.00 N	51.68 -6.72 0.00 N	52.22 -6.81 0.00 N	76.98 -9.57 0.00 N	110.62 -12.47 0.00 N	60.51 -6.44 0.00 N	51.53 -5.87 0.00 N	63.33 -6.42 0.00 N	48.12 -4.63 0.00 N	50.73 -4.19 0.00 N	49.70 -4.24 0.00 N	53.08 -5.24 0.00 N	43.93 -4.17 -1.58 N	34.10 -3.68 -1.18 N	32.07 -3.18 -0.58 N	33.03 -3.65 -1.10 N
INDECK___CORINTH 23802	30.94 1.63 -0.46 N	33.55 1.66 -2.13 N	24.84 1.32 -0.41 N	25.09 1.24 0.00 N	30.33 1.58 0.00 N	30.54 1.70 0.00 N	43.54 2.54 0.00 N	37.32 2.17 0.00 N	41.10 2.43 0.00 N	62.37 3.97 0.00 N	63.02 3.99 0.00 N	92.37 5.81 0.00 N	131.28 8.18 0.00 N	71.51 4.56 0.00 N	61.03 3.64 0.00 N	74.01 4.26 0.00 N	55.97 3.22 0.00 N	58.07 3.15 0.00 N	57.08 3.14 0.00 N	62.14 3.82 0.00 N	62.51 2.89 -13.09 N	48.50 2.08 -9.82 N	41.34 1.81 -4.86 N	46.64 1.96 -9.10 N
INDECK___ILION 23567	29.61 0.77 0.01 N	30.55 0.83 0.04 N	23.75 0.66 0.01 N	24.50 0.65 0.00 N	29.53 0.78 0.00 N	29.74 0.89 0.00 N	42.22 1.21 0.00 N	36.27 1.12 0.00 N	40.01 1.35 0.00 N	60.49 2.09 0.00 N	61.06 2.03 0.00 N	89.51 2.96 0.00 N	127.16 4.07 0.00 N	69.23 2.29 0.00 N	59.29 1.89 0.00 N	72.11 2.36 0.00 N	54.53 1.77 0.00 N	56.77 1.84 0.00 N	55.73 1.80 0.00 N	60.30 1.98 0.00 N	48.09 1.56 0.00 N	37.71 1.11 0.00 N	35.65 0.98 0.00 N	36.50 0.92 0.00 N
INDECK___OLEAN 23982	26.38 -2.53 -0.06 N	27.57 -2.47 -0.28 N	21.18 -1.97 -0.05 N	21.93 -1.92 0.00 N	26.40 -2.36 0.00 N	26.71 -2.14 0.00 N	37.74 -3.27 0.00 N	32.80 -2.35 0.00 N	36.08 -2.59 0.00 N	54.89 -3.51 0.00 N	55.20 -3.83 0.00 N	81.67 -4.88 0.00 N	117.79 -5.31 0.00 N	63.74 -3.21 0.00 N	54.27 -3.13 0.00 N	66.82 -2.94 0.00 N	50.69 -2.07 0.00 N	53.63 -1.30 0.00 N	52.47 -1.47 0.00 N	55.94 -2.37 0.00 N	46.45 -1.85 -1.78 N	35.85 -2.09 -1.34 N	33.40 -1.93 -0.66 N	34.31 -2.51 -1.24 N
INDECK___OSWEGO 23783	27.96 -0.92 -0.03 N	28.96 -0.92 -0.12 N	22.42 -0.71 -0.02 N	23.14 -0.71 0.00 N	27.88 -0.87 0.00 N	28.07 -0.78 0.00 N	39.87 -1.14 0.00 N	34.32 -0.84 0.00 N	37.83 -0.83 0.00 N	57.21 -1.18 0.00 N	57.88 -1.14 0.00 N	85.06 -1.49 0.00 N	121.16 -1.93 0.00 N	65.93 -1.02 0.00 N	56.45 -0.95 0.00 N	68.71 -1.04 0.00 N	52.05 -0.71 0.00 N	54.36 -0.56 0.00 N	53.31 -0.63 0.00 N	57.49 -0.83 0.00 N	46.58 -0.70 -0.76 N	36.45 -0.72 -0.57 N	34.18 -0.77 -0.28 N	35.16 -0.95 -0.53 N
INDECK___YERKES 23781	25.66 -3.24 -0.05 N	26.76 -3.24 -0.24 N	20.68 -2.46 -0.05 N	21.42 -2.43 0.00 N	25.73 -3.02 0.00 N	25.92 -2.94 0.00 N	36.25 -4.76 0.00 N	31.22 -3.93 0.00 N	34.37 -4.29 0.00 N	52.15 -6.24 0.00 N	52.75 -6.28 0.00 N	77.70 -8.85 0.00 N	111.50 -11.59 0.00 N	60.92 -6.03 0.00 N	51.90 -5.50 0.00 N	63.72 -6.03 0.00 N	48.39 -4.36 0.00 N	51.05 -3.87 0.00 N	50.01 -3.93 0.00 N	53.36 -4.95 0.00 N	44.12 -3.94 -1.54 N	34.25 -3.50 -1.15 N	32.25 -2.99 -0.57 N	33.23 -3.42 -1.07 N
INDIAN POINT_GT_1 24139	30.74 1.54 -0.35 N	32.88 1.52 -1.60 N	24.50 1.09 -0.31 N	24.96 1.11 0.00 N	30.13 1.38 0.00 N	30.45 1.60 0.00 N	43.58 2.57 0.00 N	37.68 2.52 0.00 N	41.58 2.91 0.00 N	63.04 4.65 0.00 N	63.72 4.69 0.00 N	93.48 6.93 0.00 N	133.11 10.01 0.00 N	72.55 5.60 0.00 N	62.18 4.78 0.00 N	75.48 5.73 0.00 N	57.14 4.38 0.00 N	59.51 4.59 0.00 N	58.58 4.64 0.00 N	63.41 5.10 0.00 N	60.61 4.11 -9.98 N	46.99 2.91 -7.49 N	40.81 2.44 -3.70 N	44.74 2.21 -6.94 N
INDIAN POINT_GT_2 23659	30.74 1.54 -0.35 N	32.88 1.52 -1.60 N	24.50 1.09 -0.31 N	24.96 1.11 0.00 N	30.13 1.38 0.00 N	30.45 1.60 0.00 N	43.58 2.57 0.00 N	37.68 2.52 0.00 N	41.58 2.91 0.00 N	63.04 4.65 0.00 N	63.72 4.69 0.00 N	93.48 6.93 0.00 N	133.11 10.01 0.00 N	72.55 5.60 0.00 N	62.18 4.78 0.00 N	75.48 5.73 0.00 N	57.14 4.38 0.00 N	59.51 4.59 0.00 N	58.58 4.64 0.00 N	63.41 5.10 0.00 N	60.61 4.11 -9.98 N	46.99 2.91 -7.49 N	40.81 2.44 -3.70 N	44.74 2.21 -6.94 N
INDIAN POINT_GT_3 24019	30.74 1.54 -0.35 N	32.88 1.52 -1.60 N	24.50 1.09 -0.31 N	24.96 1.11 0.00 N	30.13 1.38 0.00 N	30.45 1.60 0.00 N	43.58 2.57 0.00 N	37.68 2.52 0.00 N	41.58 2.91 0.00 N	63.04 4.65 0.00 N	63.72 4.69 0.00 N	93.48 6.93 0.00 N	133.11 10.01 0.00 N	72.55 5.60 0.00 N	62.18 4.78 0.00 N	75.48 5.73 0.00 N	57.14 4.38 0.00 N	59.51 4.59 0.00 N	58.58 4.64 0.00 N	63.41 5.10 0.00 N	60.61 4.11 -9.98 N	46.99 2.91 -7.49 N	40.81 2.44 -3.70 N	44.74 2.21 -6.94 N
INDIAN POINT___2 23530	30.67 1.48 -0.34 N	32.79 1.45 -1.59 N	24.44 1.03 -0.31 N	24.90 1.05 0.00 N	30.06 1.30 0.00 N	30.37 1.52 0.00 N	43.50 2.49 0.00 N	37.61 2.46 0.00 N	41.49 2.83 0.00 N	62.91 4.51 0.00 N	63.58 4.56 0.00 N	93.30 6.74 0.00 N	132.84 9.74 0.00 N	72.40 5.46 0.00 N	62.04 4.64 0.00 N	75.32 5.57 0.00 N	57.02 4.27 0.00 N	59.41 4.48 0.00 N	58.47 4.53 0.00 N	63.30 4.98 0.00 N	60.41 4.01 -9.87 N	46.84 2.84 -7.40 N	40.70 2.37 -3.66 N	44.58 2.14 -6.86 N

INDIAN POINT____3 23531	30.67 1.47 -0.35 N	32.81 1.44 -1.60 N	24.44 1.03 -0.31 N	24.90 1.05 0.00 N	30.06 1.30 0.00 N	30.37 1.52 0.00 N	43.47 2.47 0.00 N	37.58 2.42 0.00 N	41.46 2.79 0.00 N	62.84 4.45 0.00 N	63.52 4.49 0.00 N	93.20 6.65 0.00 N	132.68 9.58 0.00 N	72.33 5.39 0.00 N	61.98 4.58 0.00 N	75.24 5.48 0.00 N	56.94 4.19 0.00 N	59.33 4.40 0.00 N	58.37 4.43 0.00 N	63.20 4.88 0.00 N	60.45 3.95 -9.98 N	46.88 2.79 -7.49 N	40.71 2.34 -3.70 N	44.63 2.11 -6.94 N
IP CORINTH____1 23988	30.97 1.66 -0.46 N	33.58 1.69 -2.13 N	24.86 1.35 -0.41 N	25.11 1.27 0.00 N	30.36 1.61 0.00 N	30.58 1.72 0.00 N	43.59 2.59 0.00 N	37.37 2.21 0.00 N	41.15 2.49 0.00 N	62.45 4.06 0.00 N	63.10 4.07 0.00 N	92.51 5.96 0.00 N	131.46 8.36 0.00 N	71.62 4.67 0.00 N	61.11 3.71 0.00 N	74.11 4.35 0.00 N	56.05 3.30 0.00 N	58.15 3.22 0.00 N	57.16 3.22 0.00 N	62.21 3.90 0.00 N	62.56 2.95 -13.09 N	48.55 2.13 -9.82 N	41.38 1.85 -4.86 N	46.68 1.99 -9.10 N
IP____TICONDEROGA 23804	32.12 2.82 -0.45 N	34.77 2.93 -2.07 N	25.87 2.37 -0.40 N	26.09 2.24 0.00 N	31.55 2.80 0.00 N	31.75 2.90 0.00 N	45.22 4.22 0.00 N	38.60 3.45 0.00 N	42.42 3.76 0.00 N	64.17 5.78 0.00 N	64.77 5.75 0.00 N	94.99 8.44 0.00 N	134.88 11.78 0.00 N	73.41 6.46 0.00 N	62.70 5.31 0.00 N	76.05 6.30 0.00 N	57.42 4.66 0.00 N	59.08 4.15 0.00 N	58.27 4.33 0.00 N	63.86 5.54 0.00 N	63.47 4.27 -12.68 N	49.24 3.13 -9.51 N	42.15 2.77 -4.70 N	47.60 3.20 -8.81 N
JARVIS____ 23743	28.93 0.08 0.01 N	29.82 0.10 0.04 N	23.16 0.07 0.01 N	23.92 0.07 0.00 N	28.84 0.09 0.00 N	28.99 0.13 0.00 N	41.19 0.18 0.00 N	35.34 0.18 0.00 N	38.89 0.23 0.00 N	58.75 0.36 0.00 N	59.38 0.36 0.00 N	87.04 0.48 0.00 N	123.84 0.74 0.00 N	67.35 0.40 0.00 N	57.73 0.33 0.00 N	70.17 0.42 0.00 N	53.07 0.31 0.00 N	55.25 0.33 0.00 N	54.26 0.32 0.00 N	58.66 0.35 0.00 N	46.80 0.28 0.00 N	36.77 0.18 0.00 N	34.80 0.13 0.00 N	35.69 0.11 0.00 N
JENNISON____1 23625	29.09 0.12 -0.12 N	30.39 0.08 -0.55 N	23.30 0.09 -0.11 N	24.02 0.18 0.00 N	28.84 0.09 0.00 N	29.15 0.30 0.00 N	41.55 0.54 0.00 N	35.97 0.82 0.00 N	39.64 0.97 0.00 N	60.13 1.74 0.00 N	60.60 1.58 0.00 N	89.16 2.61 0.00 N	127.24 4.14 0.00 N	69.08 2.14 0.00 N	59.05 1.65 0.00 N	72.12 2.37 0.00 N	54.65 1.90 0.00 N	57.29 2.37 0.00 N	56.20 2.26 0.00 N	60.43 2.12 0.00 N	51.59 1.65 -3.42 N	40.07 0.91 -2.56 N	36.55 0.61 -1.27 N	38.28 0.32 -2.38 N
JENNISON____2 23626	29.07 0.10 -0.12 N	30.36 0.06 -0.55 N	23.28 0.07 -0.11 N	24.00 0.15 0.00 N	28.81 0.06 0.00 N	29.11 0.26 0.00 N	41.51 0.50 0.00 N	35.93 0.78 0.00 N	39.59 0.92 0.00 N	60.02 1.63 0.00 N	60.52 1.50 0.00 N	89.04 2.49 0.00 N	127.10 4.00 0.00 N	68.97 2.03 0.00 N	58.97 1.57 0.00 N	72.02 2.27 0.00 N	54.56 1.80 0.00 N	57.20 2.28 0.00 N	56.11 2.17 0.00 N	60.34 2.02 0.00 N	51.52 1.58 -3.42 N	40.02 0.86 -2.56 N	36.51 0.57 -1.27 N	38.24 0.28 -2.38 N
KEDC PORT_JEFF_GT2 24210	31.36 2.16 -0.35 N	33.82 2.44 -1.62 N	25.25 1.84 -0.31 N	25.76 1.91 0.00 N	31.11 2.36 0.00 N	31.59 2.73 0.00 N	52.54 4.16 -7.37 N	51.93 3.76 -13.02 N	60.05 4.21 -17.17 N	66.65 6.05 -2.21 N	66.21 6.18 -1.00 N	95.26 8.70 0.00 N	134.81 11.71 0.00 N	73.70 6.75 0.00 N	63.51 6.11 0.00 N	76.73 6.98 0.00 N	64.69 5.65 -6.29 N	67.14 5.40 -6.82 N	62.40 5.62 -2.84 N	64.59 6.02 -0.25 N	64.47 5.09 -12.86 N	56.49 3.90 -15.99 N	49.48 3.52 -11.29 N	45.67 3.09 -6.99 N
KEDC PORT_JEFF_GT3 24211	31.36 2.16 -0.35 N	33.82 2.44 -1.62 N	25.25 1.84 -0.31 N	25.76 1.91 0.00 N	31.11 2.36 0.00 N	31.59 2.73 0.00 N	52.54 4.16 -7.37 N	51.93 3.76 -13.02 N	60.05 4.21 -17.17 N	66.65 6.05 -2.21 N	66.21 6.18 -1.00 N	95.26 8.70 0.00 N	134.81 11.71 0.00 N	73.70 6.75 0.00 N	63.51 6.11 0.00 N	76.73 6.98 0.00 N	64.69 5.65 -6.29 N	67.14 5.40 -6.82 N	62.40 5.62 -2.84 N	64.59 6.02 -0.25 N	64.47 5.09 -12.86 N	56.49 3.90 -15.99 N	49.48 3.52 -11.29 N	45.67 3.09 -6.99 N
KEDC_GLWD_GT4 24219	31.37 2.17 -0.35 N	33.54 2.17 -1.62 N	25.01 1.60 -0.31 N	25.50 1.66 0.00 N	30.79 2.04 0.00 N	31.16 2.31 0.00 N	51.97 3.59 -7.37 N	51.59 3.41 -13.02 N	59.73 3.90 -17.17 N	66.60 6.00 -2.21 N	66.24 6.21 -1.00 N	95.61 9.06 0.00 N	135.88 12.79 0.00 N	74.10 7.15 0.00 N	63.63 6.23 0.00 N	77.08 7.33 0.00 N	64.76 5.72 -6.29 N	67.43 5.69 -6.82 N	62.52 5.75 -2.84 N	64.81 6.24 -0.25 N	64.59 5.20 -12.86 N	56.42 3.84 -15.99 N	49.29 3.32 -11.29 N	45.56 2.99 -6.99 N
KEDC_GLWD_GT5 24220	31.37 2.17 -0.35 N	33.54 2.17 -1.62 N	25.01 1.60 -0.31 N	25.50 1.66 0.00 N	30.79 2.04 0.00 N	31.16 2.31 0.00 N	51.97 3.59 -7.37 N	51.59 3.41 -13.02 N	59.73 3.90 -17.17 N	66.60 6.00 -2.21 N	66.24 6.21 -1.00 N	95.61 9.06 0.00 N	135.88 12.79 0.00 N	74.10 7.15 0.00 N	63.63 6.23 0.00 N	77.08 7.33 0.00 N	64.76 5.72 -6.29 N	67.43 5.69 -6.82 N	62.52 5.75 -2.84 N	64.81 6.24 -0.25 N	64.59 5.20 -12.86 N	56.42 3.84 -15.99 N	49.29 3.32 -11.29 N	45.56 2.99 -6.99 N
KENSICO____ 23655	30.88 1.68 -0.35 N	33.04 1.66 -1.61 N	24.62 1.21 -0.31 N	25.09 1.24 0.00 N	30.28 1.53 0.00 N	30.60 1.75 0.00 N	43.80 2.79 0.00 N	37.85 2.69 0.00 N	41.78 3.11 0.00 N	63.32 4.93 0.00 N	64.03 5.00 0.00 N	93.93 7.37 0.00 N	133.71 10.61 0.00 N	72.89 5.94 0.00 N	62.48 5.09 0.00 N	75.83 6.08 0.00 N	57.40 4.64 0.00 N	59.79 4.87 0.00 N	58.82 4.88 0.00 N	63.67 5.35 0.00 N	60.90 4.34 -10.04 N	47.21 3.09 -7.53 N	41.00 2.61 -3.73 N	44.96 2.40 -6.98 N
KIAC_JFK_GT1 23816	31.00 1.80 -0.35 N	33.15 1.77 -1.62 N	24.66 1.25 -0.31 N	25.13 1.28 0.00 N	30.33 1.58 0.00 N	30.71 1.86 0.00 N	43.98 2.97 0.00 N	38.00 2.85 0.00 N	42.04 3.38 0.00 N	63.79 5.40 0.00 N	64.36 5.34 0.00 N	94.66 8.10 0.00 N	134.61 11.51 0.00 N	73.53 6.58 0.00 N	63.09 5.69 0.00 N	76.54 6.79 0.00 N	57.91 5.16 0.00 N	60.34 5.42 0.00 N	59.24 5.31 0.00 N	64.09 5.77 0.00 N	61.29 4.71 -10.06 N	47.47 3.33 -7.54 N	41.27 2.87 -3.73 N	45.26 2.68 -6.99 N
KIAC_JFK_GT2 23817	31.00 1.80 -0.35 N	33.15 1.77 -1.62 N	24.66 1.25 -0.31 N	25.13 1.28 0.00 N	30.33 1.58 0.00 N	30.71 1.86 0.00 N	43.98 2.97 0.00 N	38.00 2.85 0.00 N	42.04 3.38 0.00 N	63.79 5.40 0.00 N	64.36 5.34 0.00 N	94.66 8.10 0.00 N	134.61 11.51 0.00 N	73.53 6.58 0.00 N	63.09 5.69 0.00 N	76.54 6.79 0.00 N	57.91 5.16 0.00 N	60.34 5.42 0.00 N	59.24 5.31 0.00 N	64.09 5.77 0.00 N	61.29 4.71 -10.06 N	47.47 3.33 -7.54 N	41.27 2.87 -3.73 N	45.26 2.68 -6.99 N
KINTIGH____ 23543	25.39 -3.50 -0.05 N	26.45 -3.52 -0.21 N	20.48 -2.66 -0.04 N	21.18 -2.66 0.00 N	25.45 -3.31 0.00 N	25.64 -3.22 0.00 N	36.01 -5.00 0.00 N	30.96 -4.19 0.00 N	34.19 -4.48 0.00 N	51.80 -6.59 0.00 N	52.39 -6.63 0.00 N	77.10 -9.45 0.00 N	110.53 -12.57 0.00 N	60.53 -6.41 0.00 N	51.60 -5.79 0.00 N	63.29 -6.47 0.00 N	48.09 -4.67 0.00 N	50.58 -4.35 0.00 N	49.58 -4.36 0.00 N	53.07 -5.25 0.00 N	43.61 -4.22 -1.31 N	33.95 -3.63 -0.98 N	31.95 -3.20 -0.49 N	32.88 -3.62 -0.91 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	30.98 1.79 -0.34 N	33.08 1.76 -1.56 N	24.67 1.27 -0.30 N	25.14 1.29 0.00 N	30.34 1.59 0.00 N	30.68 1.82 0.00 N	43.95 2.94 0.00 N	38.04 2.88 0.00 N	41.96 3.30 0.00 N	63.64 5.25 0.00 N	64.32 5.30 0.00 N	94.39 7.83 0.00 N	134.48 11.38 0.00 N	73.27 6.32 0.00 N	62.76 5.36 0.00 N	76.22 6.46 0.00 N	57.72 4.96 0.00 N	60.19 5.27 0.00 N	59.23 5.29 0.00 N	64.10 5.78 0.00 N	60.88 4.64 -9.72 N	47.19 3.31 -7.29 N	41.06 2.78 -3.61 N	44.87 2.53 -6.76 N	
LINDEN COGEN____ 23786	30.93 1.73 -0.35 N	33.08 1.70 -1.62 N	24.63 1.22 -0.31 N	25.18 1.33 0.00 N	30.40 1.64 0.00 N	30.75 1.90 0.00 N	44.02 3.01 0.00 N	38.09 2.93 0.00 N	42.07 3.40 0.00 N	63.81 5.41 0.00 N	64.52 5.50 0.00 N	94.69 8.14 0.00 N	134.78 11.68 0.00 N	73.54 6.59 0.00 N	63.06 5.66 0.00 N	76.52 6.77 0.00 N	57.87 5.12 0.00 N	60.29 5.37 0.00 N	59.28 5.34 0.00 N	64.14 5.82 0.00 N	61.33 4.75 -10.06 N	47.53 3.39 -7.54 N	41.28 2.88 -3.73 N	45.18 2.61 -6.99 N	
LIPA_MISC_IPP 23656	31.25 2.05 -0.35 N	33.76 2.38 -1.62 N	25.23 1.82 -0.31 N	25.73 1.89 0.00 N	31.08 2.33 0.00 N	31.55 2.70 0.00 N	52.47 4.09 -7.37 N	51.77 3.59 -13.02 N	59.87 4.04 -17.17 N	66.41 5.81 -2.21 N	66.05 6.02 -1.00 N	95.02 8.46 0.00 N	134.51 11.41 0.00 N	73.51 6.57 0.00 N	63.35 5.95 0.00 N	76.52 6.77 0.00 N	64.55 5.51 -6.29 N	67.33 5.60 0.00 N	62.56 5.78 -2.84 N	64.76 6.19 -0.25 N	64.54 5.16 -12.86 N	56.36 3.77 -15.99 N	49.33 3.37 -11.29 N	45.51 2.93 -6.99 N	
LITTLE FALLS____HYD 24013	30.46 1.62 0.01 N	31.47 1.76 0.04 N	24.49 1.40 0.01 N	25.22 1.37 0.00 N	30.39 1.64 0.00 N	30.70 1.85 0.00 N	43.50 2.49 0.00 N	37.39 2.23 0.00 N	41.36 2.70 0.00 N	62.56 4.17 0.00 N	63.05 4.02 0.00 N	92.43 5.87 0.00 N	131.00 7.91 0.00 N	71.44 4.49 0.00 N	61.13 3.74 0.00 N	74.37 4.62 0.00 N	56.19 3.43 0.00 N	58.46 3.53 0.00 N	57.37 3.43 0.00 N	62.14 3.83 0.00 N	49.57 3.05 0.00 N	38.80 2.21 0.00 N	36.65 1.98 0.00 N	37.48 1.89 0.00 N	
LONG_LAKE_PHOENIX 24014	28.05 -0.83 -0.03 N	29.07 -0.81 -0.12 N	22.50 -0.63 -0.02 N	23.23 -0.62 0.00 N	27.99 -0.76 0.00 N	28.20 -0.66 0.00 N	40.08 -0.93 0.00 N	34.51 -0.64 0.00 N	38.06 -0.60 0.00 N	57.62 -0.77 0.00 N	58.27 -0.76 0.00 N	85.63 -0.92 0.00 N	122.00 -1.09 0.00 N	66.39 -0.56 0.00 N	56.81 -0.59 0.00 N	69.20 -0.56 0.00 N	52.43 -0.33 0.00 N	54.79 -0.14 0.00 N	53.75 -0.19 0.00 N	57.93 -0.39 0.00 N	46.94 -0.36 -0.78 N	36.71 -0.47 -0.58 N	34.39 -0.57 -0.29 N	35.36 -0.76 -0.54 N	
LOVETT____3 23632	30.41 1.22 -0.34 N	32.54 1.20 -1.57 N	24.25 0.85 -0.30 N	24.70 0.85 0.00 N	29.82 1.06 0.00 N	30.12 1.26 0.00 N	43.14 2.13 0.00 N	37.29 2.13 0.00 N	41.08 2.41 0.00 N	62.22 3.83 0.00 N	62.87 3.84 0.00 N	92.20 5.65 0.00 N	131.29 8.19 0.00 N	71.59 4.64 0.00 N	61.32 3.92 0.00 N	74.44 4.69 0.00 N	56.35 3.59 0.00 N	58.71 3.78 0.00 N	57.68 3.74 0.00 N	62.43 4.12 0.00 N	59.63 3.35 -9.75 N	46.25 2.34 -7.32 N	40.20 1.91 -3.62 N	44.03 1.67 -6.78 N	
LOVETT____4 23642	30.67 1.48 -0.34 N	32.79 1.46 -1.57 N	24.45 1.04 -0.30 N	24.90 1.05 0.00 N	30.05 1.30 0.00 N	30.36 1.51 0.00 N	43.49 2.49 0.00 N	37.61 2.45 0.00 N	41.45 2.79 0.00 N	62.81 4.41 0.00 N	63.48 4.46 0.00 N	93.13 6.58 0.00 N	132.64 9.54 0.00 N	72.29 5.34 0.00 N	61.93 4.54 0.00 N	75.21 5.46 0.00 N	56.93 4.18 0.00 N	59.33 4.41 0.00 N	58.33 4.39 0.00 N	63.12 4.80 0.00 N	60.17 3.88 -9.77 N	46.66 2.74 -7.33 N	40.57 2.27 -3.63 N	44.40 2.02 -6.79 N	
LOVETT____5 23593	30.67 1.48 -0.34 N	32.79 1.46 -1.57 N	24.45 1.04 -0.30 N	24.90 1.05 0.00 N	30.05 1.30 0.00 N	30.36 1.51 0.00 N	43.49 2.49 0.00 N	37.61 2.45 0.00 N	41.45 2.79 0.00 N	62.81 4.41 0.00 N	63.48 4.46 0.00 N	93.13 6.58 0.00 N	132.64 9.54 0.00 N	72.29 5.34 0.00 N	61.93 4.54 0.00 N	75.21 5.46 0.00 N	56.93 4.18 0.00 N	59.33 4.41 0.00 N	58.33 4.39 0.00 N	63.12 4.80 0.00 N	60.17 3.88 -9.77 N	46.66 2.74 -7.33 N	40.57 2.27 -3.63 N	44.40 2.02 -6.79 N	
LOWER RAQUET____HYD 24057	28.00 -0.86 0.00 N	28.74 -1.02 0.00 N	22.32 -0.78 0.00 N	23.05 -0.79 0.00 N	27.81 -0.94 0.00 N	27.76 -1.09 0.00 N	39.68 -1.33 0.00 N	34.03 -1.13 0.00 N	37.58 -1.09 0.00 N	56.28 -2.11 0.00 N	57.09 -1.94 0.00 N	83.58 -2.97 0.00 N	118.31 -4.79 0.00 N	64.37 -2.58 0.00 N	55.18 -2.22 0.00 N	66.88 -2.88 0.00 N	50.62 -2.14 0.00 N	52.79 -2.13 0.00 N	51.77 -2.17 0.00 N	55.85 -2.46 0.00 N	44.47 -2.05 0.00 N	35.20 -1.40 0.00 N	33.42 -1.25 0.00 N	34.40 -1.18 0.00 N	
LOWER____HUDSON 24059	30.72 1.42 -0.45 N	33.29 1.47 -2.06 N	24.65 1.15 -0.40 N	24.95 1.09 0.00 N	30.13 1.37 0.00 N	30.30 1.44 0.00 N	42.95 1.95 0.00 N	36.71 1.55 0.00 N	40.40 1.73 0.00 N	61.03 2.64 0.00 N	61.54 2.51 0.00 N	90.19 3.64 0.00 N	128.24 5.14 0.00 N	69.85 2.90 0.00 N	59.77 2.37 0.00 N	72.53 2.77 0.00 N	54.78 2.02 0.00 N	56.70 1.77 0.00 N	55.82 1.88 0.00 N	60.76 2.44 0.00 N	61.14 1.92 -12.70 N	47.61 1.50 -9.52 N	40.85 1.46 -4.71 N	46.03 1.62 -8.83 N	
LWR____OSWEGATCHIE_HYD 23850	27.44 -1.41 0.00 N	28.18 -1.58 0.00 N	21.88 -1.22 0.00 N	22.60 -1.24 0.00 N	27.27 -1.49 0.00 N	27.36 -1.50 0.00 N	39.11 -1.90 0.00 N	33.71 -1.45 0.00 N	37.35 -1.32 0.00 N	56.21 -2.18 0.00 N	57.05 -1.98 0.00 N	83.58 -2.98 0.00 N	118.49 -4.60 0.00 N	64.50 -2.45 0.00 N	55.20 -2.20 0.00 N	67.00 -2.75 0.00 N	50.77 -1.99 0.00 N	53.10 -1.82 0.00 N	52.03 -1.91 0.00 N	56.05 -2.27 0.00 N	44.58 -1.95 0.00 N	35.03 -1.56 0.00 N	33.07 -1.60 0.00 N	33.86 -1.72 0.00 N	
LYONS_FALL_HYD 23570	28.15 -0.70 0.00 N	29.04 -0.72 0.00 N	22.55 -0.56 0.00 N	23.29 -0.56 0.00 N	28.07 -0.68 0.00 N	28.26 -0.59 0.00 N	40.30 -0.71 0.00 N	34.76 -0.40 0.00 N	38.41 -0.25 0.00 N	58.07 -0.32 0.00 N	58.84 -0.19 0.00 N	86.40 -0.15 0.00 N	122.82 -0.28 0.00 N	66.78 -0.17 0.00 N	57.14 -0.26 0.00 N	69.49 -0.26 0.00 N	52.70 -0.06 0.00 N	55.14 0.21 0.00 N	54.07 0.13 0.00 N	58.27 -0.05 0.00 N	46.55 -0.16 -0.19 N	36.39 -0.35 -0.14 N	34.18 -0.56 -0.07 N	34.95 -0.77 -0.13 N	
MAPLE RIDGE_WT_1 323574	28.77 -0.06 0.02 N	29.61 -0.06 0.09 N	23.04 -0.05 0.02 N	23.80 -0.05 0.00 N	28.71 -0.05 0.00 N	28.78 -0.07 0.00 N	40.92 -0.09 0.00 N	35.08 -0.08 0.00 N	38.57 -0.10 0.00 N	58.22 -0.18 0.00 N	58.74 -0.28 0.00 N	85.91 -0.65 0.00 N	122.51 -0.59 0.00 N	66.53 -0.41 0.00 N	57.12 -0.28 0.00 N	69.41 -0.35 0.00 N	52.55 -0.21 0.00 N	54.70 -0.22 0.00 N	53.65 -0.29 0.00 N	58.02 -0.30 0.00 N	45.95 -0.23 0.34 N	36.20 -0.14 0.26 N	34.39 -0.15 0.13 N	35.25 -0.10 0.24 N	
MG INDUSTRY____DRP	30.55	33.10	24.49	24.84	29.98	30.16	42.78	36.68	40.40	61.07	61.62	90.36	128.62	70.05	59.98	72.86	55.04	57.14	56.21	60.95	61.25	47.66	40.86	45.88	

24185	1.26 -0.44 N	1.31 -2.03 N	1.00 -0.39 N	0.99 0.00 N	1.22 0.00 N	1.31 0.00 N	1.77 0.00 N	1.53 0.00 N	1.73 0.00 N	2.67 0.00 N	2.59 0.00 N	3.81 0.00 N	5.52 0.00 N	3.11 0.00 N	2.58 0.00 N	3.11 0.00 N	2.29 0.00 N	2.22 0.00 N	2.27 0.00 N	2.64 0.00 N	2.14 -12.58 N	1.63 -9.44 N	1.52 -4.67 N	1.54 -8.75 N
MID___OSWEGATCHIE_HYD 23849	27.44 -1.41 0.00 N	28.18 -1.58 0.00 N	21.88 -1.22 0.00 N	22.60 -1.24 0.00 N	27.27 -1.49 0.00 N	27.36 -1.50 0.00 N	39.11 -1.90 0.00 N	33.71 -1.45 0.00 N	37.35 -1.32 0.00 N	56.21 -2.18 0.00 N	57.05 -1.98 0.00 N	83.58 -2.98 0.00 N	118.49 -4.60 0.00 N	64.50 -2.45 0.00 N	55.20 -2.20 0.00 N	67.00 -2.75 0.00 N	50.77 -1.99 0.00 N	53.10 -1.82 0.00 N	52.03 -1.91 0.00 N	56.05 -2.27 0.00 N	44.58 -1.95 0.00 N	35.03 -1.56 0.00 N	33.07 -1.60 0.00 N	33.86 -1.72 0.00 N
MID___RAQUETTE_HYD 23851	28.00 -0.86 0.00 N	28.74 -1.02 0.00 N	22.32 -0.78 0.00 N	23.05 -0.79 0.00 N	27.81 -0.94 0.00 N	27.76 -1.09 0.00 N	39.68 -1.33 0.00 N	34.03 -1.13 0.00 N	37.58 -1.09 0.00 N	56.28 -2.11 0.00 N	57.09 -1.94 0.00 N	83.58 -2.97 0.00 N	118.31 -4.79 0.00 N	64.37 -2.58 0.00 N	55.18 -2.22 0.00 N	66.88 -2.88 0.00 N	50.62 -2.14 0.00 N	52.79 -2.13 0.00 N	51.77 -2.17 0.00 N	55.85 -2.46 0.00 N	44.47 -2.05 0.00 N	35.20 -1.40 0.00 N	33.42 -1.25 0.00 N	34.40 -1.18 0.00 N
MILLIKEN___1 23584	26.47 -2.44 -0.06 N	27.42 -2.61 -0.27 N	21.67 -1.49 -0.05 N	22.64 -1.21 0.00 N	26.49 -2.27 0.00 N	26.60 -2.25 0.00 N	37.92 -3.08 0.00 N	32.86 -2.29 0.00 N	36.25 -2.42 0.00 N	54.91 -3.48 0.00 N	55.51 -3.51 0.00 N	81.78 -4.77 0.00 N	116.60 -6.50 0.00 N	63.36 -3.59 0.00 N	54.16 -3.24 0.00 N	66.13 -3.62 0.00 N	50.28 -2.48 0.00 N	52.81 -2.12 0.00 N	51.74 -2.20 0.00 N	55.54 -2.77 0.00 N	45.88 -2.34 -1.69 N	35.67 -2.20 -1.27 N	32.97 -2.32 -0.63 N	33.99 -2.77 -1.17 N
MILLIKEN___2 23585	26.47 -2.44 -0.06 N	27.42 -2.61 -0.27 N	21.67 -1.49 -0.05 N	22.64 -1.21 0.00 N	26.49 -2.27 0.00 N	26.60 -2.25 0.00 N	37.92 -3.08 0.00 N	32.86 -2.29 0.00 N	36.25 -2.42 0.00 N	54.91 -3.48 0.00 N	55.51 -3.51 0.00 N	81.78 -4.77 0.00 N	116.60 -6.50 0.00 N	63.36 -3.59 0.00 N	54.16 -3.24 0.00 N	66.13 -3.62 0.00 N	50.28 -2.48 0.00 N	52.81 -2.12 0.00 N	51.74 -2.20 0.00 N	55.54 -2.77 0.00 N	45.88 -2.34 -1.69 N	35.67 -2.20 -1.27 N	32.97 -2.32 -0.63 N	33.99 -2.77 -1.17 N
MILLIKEN___DIESEL 23629	26.47 -2.44 -0.06 N	27.42 -2.61 -0.27 N	21.67 -1.49 -0.05 N	22.64 -1.21 0.00 N	26.49 -2.27 0.00 N	26.60 -2.25 0.00 N	37.92 -3.08 0.00 N	32.86 -2.29 0.00 N	36.25 -2.42 0.00 N	54.91 -3.48 0.00 N	55.51 -3.51 0.00 N	81.78 -4.77 0.00 N	116.60 -6.50 0.00 N	63.36 -3.59 0.00 N	54.16 -3.24 0.00 N	66.13 -3.62 0.00 N	50.28 -2.48 0.00 N	52.81 -2.12 0.00 N	51.74 -2.20 0.00 N	55.54 -2.77 0.00 N	45.88 -2.34 -1.69 N	35.67 -2.20 -1.27 N	32.97 -2.32 -0.63 N	33.99 -2.77 -1.17 N
MODEL_CITY_ENERGY 24167	25.35 -3.55 -0.05 N	26.43 -3.56 -0.24 N	20.44 -2.71 -0.05 N	21.16 -2.69 0.00 N	25.42 -3.33 0.00 N	25.62 -3.24 0.00 N	35.85 -5.16 0.00 N	30.80 -4.36 0.00 N	34.00 -4.66 0.00 N	51.58 -6.81 0.00 N	52.18 -6.84 0.00 N	76.85 -9.71 0.00 N	110.41 -12.69 0.00 N	60.50 -6.45 0.00 N	51.53 -5.87 0.00 N	63.31 -6.44 0.00 N	48.11 -4.65 0.00 N	50.72 -4.20 0.00 N	49.71 -4.23 0.00 N	53.06 -5.25 0.00 N	43.84 -4.19 -1.50 N	34.05 -3.67 -1.13 N	32.09 -3.14 -0.56 N	33.05 -3.57 -1.04 N
MODERN_LFGE___ 323580	25.35 -3.55 -0.05 N	26.43 -3.56 -0.24 N	20.44 -2.71 -0.05 N	21.16 -2.69 0.00 N	25.42 -3.33 0.00 N	25.62 -3.24 0.00 N	35.85 -5.16 0.00 N	30.80 -4.36 0.00 N	34.00 -4.66 0.00 N	51.58 -6.81 0.00 N	52.18 -6.84 0.00 N	76.85 -9.71 0.00 N	110.41 -12.69 0.00 N	60.50 -6.45 0.00 N	51.53 -5.87 0.00 N	63.31 -6.44 0.00 N	48.11 -4.65 0.00 N	50.72 -4.20 0.00 N	49.71 -4.23 0.00 N	53.06 -5.25 0.00 N	43.84 -4.19 -1.50 N	34.05 -3.67 -1.13 N	32.09 -3.14 -0.56 N	33.05 -3.57 -1.04 N
MOHAWK_PAPER___DRP 24187	30.86 1.56 -0.45 N	33.46 1.61 -2.08 N	24.75 1.24 -0.40 N	25.08 1.23 0.00 N	30.27 1.52 0.00 N	30.43 1.58 0.00 N	43.13 2.12 0.00 N	36.88 1.72 0.00 N	40.58 1.92 0.00 N	61.29 2.90 0.00 N	61.79 2.76 0.00 N	90.62 4.06 0.00 N	128.90 5.81 0.00 N	70.24 3.29 0.00 N	60.11 2.71 0.00 N	72.99 3.24 0.00 N	55.16 2.40 0.00 N	57.24 2.32 0.00 N	56.31 2.37 0.00 N	61.11 2.80 0.00 N	61.58 2.20 -12.85 N	48.00 1.76 -9.64 N	41.22 1.78 -4.77 N	46.38 1.86 -8.93 N
MONGAUP___HYD 23641	30.78 1.61 -0.32 N	32.89 1.65 -1.48 N	24.59 1.20 -0.28 N	25.08 1.23 0.00 N	30.29 1.53 0.00 N	30.73 1.88 0.00 N	43.95 2.94 0.00 N	38.04 2.88 0.00 N	42.02 3.35 0.00 N	63.75 5.36 0.00 N	64.47 5.45 0.00 N	94.65 8.09 0.00 N	134.82 11.73 0.00 N	73.38 6.43 0.00 N	62.85 5.45 0.00 N	76.43 6.68 0.00 N	57.88 5.12 0.00 N	60.16 5.24 0.00 N	58.90 4.96 0.00 N	63.69 5.37 0.00 N	59.97 4.26 -9.18 N	46.49 3.00 -6.89 N	40.55 2.48 -3.41 N	44.20 2.23 -6.39 N
MONTAUK___DIESEL 23721	31.97 2.76 -0.35 N	34.55 3.18 -1.62 N	25.82 2.41 -0.31 N	26.34 2.50 0.00 N	31.83 3.08 0.00 N	32.36 3.51 0.00 N	53.75 5.37 -7.37 N	52.93 4.75 -13.02 N	61.24 5.41 -17.17 N	68.63 8.02 -2.21 N	68.32 8.29 -1.00 N	98.43 11.87 0.00 N	139.38 16.28 0.00 N	76.11 9.16 0.00 N	65.52 8.13 0.00 N	79.24 9.49 0.00 N	66.72 7.67 -6.29 N	69.79 8.05 -6.82 N	64.92 8.14 -2.84 N	67.20 8.63 -0.25 N	66.44 7.06 -12.86 N	57.73 5.14 -15.99 N	50.48 4.52 -11.29 N	46.56 3.98 -6.99 N
N SALMON___HYD 24042	29.26 0.41 0.00 N	29.91 0.15 0.00 N	23.24 0.14 0.00 N	23.99 0.14 0.00 N	28.92 0.17 0.00 N	28.87 0.01 0.00 N	41.19 0.18 0.00 N	35.24 0.08 0.00 N	38.70 0.04 0.00 N	58.24 -0.15 0.00 N	59.01 -0.02 0.00 N	86.43 -0.12 0.00 N	122.44 -0.66 0.00 N	66.62 -0.33 0.00 N	57.12 -0.28 0.00 N	69.27 -0.49 0.00 N	52.28 -0.47 0.00 N	54.49 -0.44 0.00 N	53.44 -0.50 0.00 N	57.77 -0.55 0.00 N	46.03 -0.49 0.00 N	36.50 -0.10 0.00 N	34.74 0.07 0.00 N	35.74 0.16 0.00 N
N.E._GEN_SANDY PD 24062	30.79 1.52 -0.42 N	33.24 1.56 -1.92 N	35.00 1.16 -11.93 N	25.02 1.17 0.00 N	30.21 1.46 0.00 N	30.41 1.56 0.00 N	43.25 2.24 0.00 N	37.08 1.92 0.00 N	40.81 2.15 0.00 N	61.82 3.43 0.00 N	62.43 3.40 0.00 N	91.56 5.00 0.00 N	130.24 7.14 0.00 N	70.97 4.03 0.00 N	60.77 3.38 0.00 N	73.75 3.99 0.00 N	55.72 2.96 0.00 N	57.72 2.80 0.00 N	56.85 2.91 0.00 N	61.82 3.50 0.00 N	61.00 2.80 -11.67 N	47.43 2.08 -8.75 N	40.85 1.85 -4.33 N	45.61 1.92 -8.11 N
NARROWS_GT1_1 24228	31.10 1.90 -0.35 N	33.22 1.85 -1.62 N	24.73 1.32 -0.31 N	25.29 1.44 0.00 N	30.54 1.78 0.00 N	30.91 2.05 0.00 N	44.28 3.27 0.00 N	38.34 3.19 0.00 N	42.47 3.80 -0.01 N	64.39 5.99 -0.01 N	65.02 6.00 0.00 N	95.35 8.79 0.00 N	135.68 12.58 0.00 N	74.13 7.18 -0.01 N	63.55 6.14 0.00 N	77.09 7.34 0.00 N	58.28 5.53 0.00 N	60.70 5.78 0.00 N	59.66 5.72 0.00 N	64.65 6.33 0.00 N	61.74 5.16 -10.06 N	47.83 3.68 -7.55 N	41.55 3.15 -3.73 N	45.44 2.86 -6.99 N

NARROWS_GT1_2 24229	31.10 1.90 -0.35 N	33.22 1.85 -1.62 N	24.73 1.32 -0.31 N	25.29 1.44 0.00 N	30.54 1.78 0.00 N	30.91 2.05 0.00 N	44.28 3.27 0.00 N	38.34 3.19 0.00 N	42.47 3.80 -0.01 N	64.39 5.99 -0.01 N	65.02 6.00 0.00 N	95.35 8.79 0.00 N	135.68 12.58 0.00 N	74.13 7.18 -0.01 N	63.55 6.14 0.00 N	77.09 7.34 0.00 N	58.28 5.53 0.00 N	60.70 5.78 0.00 N	59.66 5.72 0.00 N	64.65 6.33 0.00 N	61.74 5.16 -10.06 N	47.83 3.68 -7.55 N	41.55 3.15 -3.73 N	45.44 2.86 -6.99 N
NARROWS_GT1_3 24230	31.10 1.90 -0.35 N	33.22 1.85 -1.62 N	24.73 1.32 -0.31 N	25.29 1.44 0.00 N	30.54 1.78 0.00 N	30.91 2.05 0.00 N	44.28 3.27 0.00 N	38.34 3.19 0.00 N	42.47 3.80 -0.01 N	64.39 5.99 -0.01 N	65.02 6.00 0.00 N	95.35 8.79 0.00 N	135.68 12.58 0.00 N	74.13 7.18 -0.01 N	63.55 6.14 0.00 N	77.09 7.34 0.00 N	58.28 5.53 0.00 N	60.70 5.78 0.00 N	59.66 5.72 0.00 N	64.65 6.33 0.00 N	61.74 5.16 -10.06 N	47.83 3.68 -7.55 N	41.55 3.15 -3.73 N	45.44 2.86 -6.99 N
NARROWS_GT1_4 24231	31.10 1.90 -0.35 N	33.22 1.85 -1.62 N	24.73 1.32 -0.31 N	25.29 1.44 0.00 N	30.54 1.78 0.00 N	30.91 2.05 0.00 N	44.28 3.27 0.00 N	38.34 3.19 0.00 N	42.47 3.80 -0.01 N	64.39 5.99 -0.01 N	65.02 6.00 0.00 N	95.35 8.79 0.00 N	135.68 12.58 0.00 N	74.13 7.18 -0.01 N	63.55 6.14 0.00 N	77.09 7.34 0.00 N	58.28 5.53 0.00 N	60.70 5.78 0.00 N	59.66 5.72 0.00 N	64.65 6.33 0.00 N	61.74 5.16 -10.06 N	47.83 3.68 -7.55 N	41.55 3.15 -3.73 N	45.44 2.86 -6.99 N
NARROWS_GT1_5 24232	31.10 1.90 -0.35 N	33.22 1.85 -1.62 N	24.73 1.32 -0.31 N	25.29 1.44 0.00 N	30.54 1.78 0.00 N	30.91 2.05 0.00 N	44.28 3.27 0.00 N	38.34 3.19 0.00 N	42.47 3.80 -0.01 N	64.39 5.99 -0.01 N	65.02 6.00 0.00 N	95.35 8.79 0.00 N	135.68 12.58 0.00 N	74.13 7.18 -0.01 N	63.55 6.14 0.00 N	77.09 7.34 0.00 N	58.28 5.53 0.00 N	60.70 5.78 0.00 N	59.66 5.72 0.00 N	64.65 6.33 0.00 N	61.74 5.16 -10.06 N	47.83 3.68 -7.55 N	41.55 3.15 -3.73 N	45.44 2.86 -6.99 N
NARROWS_GT1_6 24233	31.10 1.90 -0.35 N	33.22 1.85 -1.62 N	24.73 1.32 -0.31 N	25.29 1.44 0.00 N	30.54 1.78 0.00 N	30.91 2.05 0.00 N	44.28 3.27 0.00 N	38.34 3.19 0.00 N	42.47 3.80 -0.01 N	64.39 5.99 -0.01 N	65.02 6.00 0.00 N	95.35 8.79 0.00 N	135.68 12.58 0.00 N	74.13 7.18 -0.01 N	63.55 6.14 0.00 N	77.09 7.34 0.00 N	58.28 5.53 0.00 N	60.70 5.78 0.00 N	59.66 5.72 0.00 N	64.65 6.33 0.00 N	61.74 5.16 -10.06 N	47.83 3.68 -7.55 N	41.55 3.15 -3.73 N	45.44 2.86 -6.99 N
NARROWS_GT1_7 24234	31.10 1.90 -0.35 N	33.22 1.85 -1.62 N	24.73 1.32 -0.31 N	25.29 1.44 0.00 N	30.54 1.78 0.00 N	30.91 2.05 0.00 N	44.28 3.27 0.00 N	38.34 3.19 0.00 N	42.47 3.80 -0.01 N	64.39 5.99 -0.01 N	65.02 6.00 0.00 N	95.35 8.79 0.00 N	135.68 12.58 0.00 N	74.13 7.18 -0.01 N	63.55 6.14 0.00 N	77.09 7.34 0.00 N	58.28 5.53 0.00 N	60.70 5.78 0.00 N	59.66 5.72 0.00 N	64.65 6.33 0.00 N	61.74 5.16 -10.06 N	47.83 3.68 -7.55 N	41.55 3.15 -3.73 N	45.44 2.86 -6.99 N
NARROWS_GT1_8 24235	31.10 1.90 -0.35 N	33.22 1.85 -1.62 N	24.73 1.32 -0.31 N	25.29 1.44 0.00 N	30.54 1.78 0.00 N	30.91 2.05 0.00 N	44.28 3.27 0.00 N	38.34 3.19 0.00 N	42.47 3.80 -0.01 N	64.39 5.99 -0.01 N	65.02 6.00 0.00 N	95.35 8.79 0.00 N	135.68 12.58 0.00 N	74.13 7.18 -0.01 N	63.55 6.14 0.00 N	77.09 7.34 0.00 N	58.28 5.53 0.00 N	60.70 5.78 0.00 N	59.66 5.72 0.00 N	64.65 6.33 0.00 N	61.74 5.16 -10.06 N	47.83 3.68 -7.55 N	41.55 3.15 -3.73 N	45.44 2.86 -6.99 N
NARROWS_GT2_1 24236	31.10 1.90 -0.35 N	33.22 1.85 -1.62 N	24.73 1.32 -0.31 N	25.29 1.44 0.00 N	30.54 1.78 0.00 N	30.91 2.05 0.00 N	44.28 3.27 0.00 N	38.34 3.19 0.00 N	42.47 3.80 -0.01 N	64.39 5.99 -0.01 N	65.02 6.00 0.00 N	95.35 8.79 0.00 N	135.68 12.58 0.00 N	74.13 7.18 -0.01 N	63.55 6.14 0.00 N	77.09 7.34 0.00 N	58.28 5.53 0.00 N	60.70 5.78 0.00 N	59.66 5.72 0.00 N	64.65 6.33 0.00 N	61.74 5.16 -10.06 N	47.83 3.68 -7.55 N	41.55 3.15 -3.73 N	45.44 2.86 -6.99 N
NARROWS_GT2_2 24237	31.10 1.90 -0.35 N	33.22 1.85 -1.62 N	24.73 1.32 -0.31 N	25.29 1.44 0.00 N	30.54 1.78 0.00 N	30.91 2.05 0.00 N	44.28 3.27 0.00 N	38.34 3.19 0.00 N	42.47 3.80 -0.01 N	64.39 5.99 -0.01 N	65.02 6.00 0.00 N	95.35 8.79 0.00 N	135.68 12.58 0.00 N	74.13 7.18 -0.01 N	63.55 6.14 0.00 N	77.09 7.34 0.00 N	58.28 5.53 0.00 N	60.70 5.78 0.00 N	59.66 5.72 0.00 N	64.65 6.33 0.00 N	61.74 5.16 -10.06 N	47.83 3.68 -7.55 N	41.55 3.15 -3.73 N	45.44 2.86 -6.99 N
NARROWS_GT2_3 24238	31.10 1.90 -0.35 N	33.22 1.85 -1.62 N	24.73 1.32 -0.31 N	25.29 1.44 0.00 N	30.54 1.78 0.00 N	30.91 2.05 0.00 N	44.28 3.27 0.00 N	38.34 3.19 0.00 N	42.47 3.80 -0.01 N	64.39 5.99 -0.01 N	65.02 6.00 0.00 N	95.35 8.79 0.00 N	135.68 12.58 0.00 N	74.13 7.18 -0.01 N	63.55 6.14 0.00 N	77.09 7.34 0.00 N	58.28 5.53 0.00 N	60.70 5.78 0.00 N	59.66 5.72 0.00 N	64.65 6.33 0.00 N	61.74 5.16 -10.06 N	47.83 3.68 -7.55 N	41.55 3.15 -3.73 N	45.44 2.86 -6.99 N
NARROWS_GT2_4 24239	31.10 1.90 -0.35 N	33.22 1.85 -1.62 N	24.73 1.32 -0.31 N	25.29 1.44 0.00 N	30.54 1.78 0.00 N	30.91 2.05 0.00 N	44.28 3.27 0.00 N	38.34 3.19 0.00 N	42.47 3.80 -0.01 N	64.39 5.99 -0.01 N	65.02 6.00 0.00 N	95.35 8.79 0.00 N	135.68 12.58 0.00 N	74.13 7.18 -0.01 N	63.55 6.14 0.00 N	77.09 7.34 0.00 N	58.28 5.53 0.00 N	60.70 5.78 0.00 N	59.66 5.72 0.00 N	64.65 6.33 0.00 N	61.74 5.16 -10.06 N	47.83 3.68 -7.55 N	41.55 3.15 -3.73 N	45.44 2.86 -6.99 N
NARROWS_GT2_5 24240	31.10 1.90 -0.35 N	33.22 1.85 -1.62 N	24.73 1.32 -0.31 N	25.29 1.44 0.00 N	30.54 1.78 0.00 N	30.91 2.05 0.00 N	44.28 3.27 0.00 N	38.34 3.19 0.00 N	42.47 3.80 -0.01 N	64.39 5.99 -0.01 N	65.02 6.00 0.00 N	95.35 8.79 0.00 N	135.68 12.58 0.00 N	74.13 7.18 -0.01 N	63.55 6.14 0.00 N	77.09 7.34 0.00 N	58.28 5.53 0.00 N	60.70 5.78 0.00 N	59.66 5.72 0.00 N	64.65 6.33 0.00 N	61.74 5.16 -10.06 N	47.83 3.68 -7.55 N	41.55 3.15 -3.73 N	45.44 2.86 -6.99 N
NARROWS_GT2_6 24241	31.10 1.90 -0.35 N	33.22 1.85 -1.62 N	24.73 1.32 -0.31 N	25.29 1.44 0.00 N	30.54 1.78 0.00 N	30.91 2.05 0.00 N	44.28 3.27 0.00 N	38.34 3.19 0.00 N	42.47 3.80 -0.01 N	64.39 5.99 -0.01 N	65.02 6.00 0.00 N	95.35 8.79 0.00 N	135.68 12.58 0.00 N	74.13 7.18 -0.01 N	63.55 6.14 0.00 N	77.09 7.34 0.00 N	58.28 5.53 0.00 N	60.70 5.78 0.00 N	59.66 5.72 0.00 N	64.65 6.33 0.00 N	61.74 5.16 -10.06 N	47.83 3.68 -7.55 N	41.55 3.15 -3.73 N	45.44 2.86 -6.99 N
NARROWS_GT2_7 24242	31.10 1.90 -0.35 N	33.22 1.85 -1.62 N	24.73 1.32 -0.31 N	25.29 1.44 0.00 N	30.54 1.78 0.00 N	30.91 2.05 0.00 N	44.28 3.27 0.00 N	38.34 3.19 0.00 N	42.47 3.80 -0.01 N	64.39 5.99 -0.01 N	65.02 6.00 0.00 N	95.35 8.79 0.00 N	135.68 12.58 0.00 N	74.13 7.18 -0.01 N	63.55 6.14 0.00 N	77.09 7.34 0.00 N	58.28 5.53 0.00 N	60.70 5.78 0.00 N	59.66 5.72 0.00 N	64.65 6.33 0.00 N	61.74 5.16 -10.06 N	47.83 3.68 -7.55 N	41.55 3.15 -3.73 N	45.44 2.86 -6.99 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	31.10 1.90 -0.35 N	33.22 1.85 -1.62 N	24.73 1.32 -0.31 N	25.29 1.44 0.00 N	30.54 1.78 0.00 N	30.91 2.05 0.00 N	44.28 3.27 0.00 N	38.34 3.19 0.00 N	42.47 3.80 -0.01 N	64.39 5.99 -0.01 N	65.02 6.00 0.00 N	95.35 8.79 0.00 N	135.68 12.58 0.00 N	74.13 7.18 -0.01 N	63.55 6.14 0.00 N	77.09 7.34 0.00 N	58.28 5.53 0.00 N	60.70 5.78 0.00 N	59.66 5.72 0.00 N	64.65 6.33 0.00 N	61.74 5.16 -10.06 N	47.83 3.68 -7.55 N	41.55 3.15 -3.73 N	45.44 2.86 -6.99 N	
NEG CAPITAL___MECHNVIL 23645	30.83 1.53 -0.45 N	33.41 1.58 -2.08 N	24.73 1.23 -0.40 N	25.03 1.18 0.00 N	30.23 1.48 0.00 N	30.41 1.56 0.00 N	43.21 2.20 0.00 N	36.96 1.80 0.00 N	40.69 2.02 0.00 N	61.58 3.18 0.00 N	62.10 3.07 0.00 N	91.05 4.49 0.00 N	129.41 6.31 0.00 N	70.48 3.53 0.00 N	60.25 2.85 0.00 N	73.13 3.37 0.00 N	55.26 2.50 0.00 N	57.25 2.33 0.00 N	56.33 2.39 0.00 N	61.30 2.99 0.00 N	61.58 2.30 -12.75 N	47.91 1.75 -9.57 N	41.03 1.63 -4.73 N	46.22 1.77 -8.87 N	
NEG CENTRAL_HIGH_ACRES 23767	26.66 -2.23 -0.04 N	27.71 -2.24 -0.19 N	21.45 -1.69 -0.04 N	22.17 -1.68 0.00 N	26.66 -2.09 0.00 N	26.89 -1.96 0.00 N	38.06 -2.95 0.00 N	32.79 -2.37 0.00 N	36.19 -2.47 0.00 N	54.80 -3.60 0.00 N	55.40 -3.63 0.00 N	81.50 -5.05 0.00 N	116.46 -6.64 0.00 N	63.60 -3.34 0.00 N	54.32 -3.08 0.00 N	66.42 -3.33 0.00 N	50.46 -2.30 0.00 N	52.98 -1.95 0.00 N	51.94 -1.99 0.00 N	55.74 -2.57 0.00 N	45.58 -2.12 -1.18 N	35.52 -1.95 -0.88 N	33.27 -1.84 -0.44 N	34.17 -2.23 -0.82 N	
NEG CENTRAL___DRP 24199	27.62 -1.28 -0.05 N	28.68 -1.29 -0.21 N	22.18 -0.97 -0.04 N	22.92 -0.92 0.00 N	27.56 -1.19 0.00 N	27.82 -1.03 0.00 N	39.46 -1.55 0.00 N	33.98 -1.18 0.00 N	37.44 -1.22 0.00 N	56.69 -1.71 0.00 N	57.27 -1.75 0.00 N	84.41 -2.15 0.00 N	120.61 -2.49 0.00 N	65.56 -1.39 0.00 N	56.02 -1.38 0.00 N	68.42 -1.34 0.00 N	51.91 -0.84 0.00 N	54.48 -0.45 0.00 N	53.44 -0.50 0.00 N	57.43 -0.89 0.00 N	47.09 -0.77 -1.33 N	36.68 -0.91 -1.00 N	34.23 -0.93 -0.49 N	35.21 -1.29 -0.92 N	
NEG CENTRAL___INDECK 23768	27.58 -1.33 -0.06 N	28.62 -1.41 -0.27 N	22.05 -1.11 -0.05 N	22.80 -1.05 0.00 N	27.45 -1.31 0.00 N	27.80 -1.06 0.00 N	39.35 -1.66 0.00 N	34.07 -1.08 0.00 N	37.59 -1.08 0.00 N	57.02 -1.37 0.00 N	57.54 -1.48 0.00 N	84.94 -1.61 0.00 N	121.91 -1.19 0.00 N	66.34 -0.61 0.00 N	56.53 -0.87 0.00 N	69.35 -0.40 0.00 N	52.70 -0.06 0.00 N	55.60 0.67 0.00 N	54.47 0.53 0.00 N	58.22 -0.09 0.00 N	48.10 -0.13 -1.71 N	37.26 -0.62 -1.28 N	34.70 -0.61 -0.63 N	35.63 -1.14 -1.19 N	
NEG CENTRAL___SENECA 23627	27.38 -1.52 -0.05 N	28.46 -1.55 -0.24 N	21.99 -1.16 -0.05 N	22.74 -1.11 0.00 N	27.33 -1.42 0.00 N	27.61 -1.24 0.00 N	39.10 -1.91 0.00 N	33.66 -1.50 0.00 N	37.09 -1.58 0.00 N	56.21 -2.19 0.00 N	56.75 -2.28 0.00 N	83.70 -2.85 0.00 N	119.74 -3.36 0.00 N	65.07 -1.88 0.00 N	55.54 -1.86 0.00 N	67.93 -1.82 0.00 N	51.57 -1.19 0.00 N	54.22 -0.70 0.00 N	53.21 -0.73 0.00 N	57.10 -1.22 0.00 N	46.99 -1.05 -1.52 N	36.54 -1.19 -1.14 N	34.07 -1.16 -0.56 N	35.04 -1.60 -1.06 N	
NEG CENTRAL___STATE_STREET 24147	27.47 -1.43 -0.04 N	28.45 -1.51 -0.20 N	22.22 -0.92 -0.04 N	23.05 -0.80 0.00 N	27.38 -1.37 0.00 N	27.62 -1.23 0.00 N	39.33 -1.68 0.00 N	33.98 -1.18 0.00 N	37.48 -1.19 0.00 N	56.73 -1.66 0.00 N	57.35 -1.68 0.00 N	84.48 -2.07 0.00 N	120.56 -2.53 0.00 N	65.57 -1.38 0.00 N	56.05 -1.34 0.00 N	68.44 -1.31 0.00 N	51.97 -0.79 0.00 N	54.51 -0.41 0.00 N	53.43 -0.51 0.00 N	57.37 -0.94 0.00 N	46.95 -0.83 -1.25 N	36.58 -0.96 -0.94 N	34.05 -1.08 -0.46 N	35.01 -1.44 -0.87 N	
NEG MILLWOOD___DRP 24198	30.99 1.78 -0.36 N	33.14 1.73 -1.65 N	24.70 1.28 -0.32 N	25.17 1.32 0.00 N	30.36 1.61 0.00 N	30.69 1.83 0.00 N	43.87 2.87 0.00 N	37.94 2.78 0.00 N	41.89 3.23 0.00 N	63.55 5.15 0.00 N	64.27 5.24 0.00 N	94.31 7.76 0.00 N	134.27 11.17 0.00 N	73.14 6.20 0.00 N	62.71 5.31 0.00 N	76.11 6.35 0.00 N	57.61 4.85 0.00 N	60.06 5.14 0.00 N	59.10 5.16 0.00 N	63.99 5.67 0.00 N	61.33 4.54 -10.27 N	47.52 3.22 -7.70 N	41.18 2.70 -3.81 N	45.17 2.44 -7.14 N	
NEG NORTH_FLCN_SEA 23793	28.47 -0.38 0.00 N	29.37 -0.39 0.00 N	22.83 -0.27 0.00 N	23.56 -0.29 0.00 N	28.35 -0.41 0.00 N	28.30 -0.55 0.00 N	40.18 -0.82 0.00 N	34.29 -0.86 0.00 N	37.63 -1.04 0.00 N	56.70 -1.69 0.00 N	57.45 -1.58 0.00 N	84.11 -2.44 0.00 N	119.39 -3.72 0.00 N	64.98 -1.97 0.00 N	55.75 -1.65 0.00 N	67.64 -2.11 0.00 N	50.93 -1.82 0.00 N	52.89 -2.03 0.00 N	51.90 -2.04 0.00 N	56.34 -1.97 0.00 N	44.92 -1.60 0.00 N	35.67 -0.93 0.00 N	34.02 -0.65 0.00 N	35.02 -0.56 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	28.76 -0.09 0.00 N	29.60 -0.16 0.00 N	23.01 -0.09 0.00 N	23.75 -0.10 0.00 N	28.61 -0.14 0.00 N	28.54 -0.32 0.00 N	40.59 -0.41 0.00 N	34.67 -0.49 0.00 N	38.02 -0.64 0.00 N	57.24 -1.15 0.00 N	58.00 -1.02 0.00 N	84.93 -1.62 0.00 N	120.47 -2.63 0.00 N	65.52 -1.43 0.00 N	56.21 -1.19 0.00 N	68.15 -1.61 0.00 N	51.42 -1.34 0.00 N	53.49 -1.43 0.00 N	52.47 -1.47 0.00 N	56.82 -1.50 0.00 N	45.30 -1.23 0.00 N	35.96 -0.64 0.00 N	34.26 -0.41 0.00 N	35.29 -0.29 0.00 N	
NEG NORTH___ALICE_FALLS 23915	28.67 -0.18 0.00 N	29.56 -0.20 0.00 N	22.99 -0.11 0.00 N	23.72 -0.13 0.00 N	28.55 -0.21 0.00 N	28.51 -0.35 0.00 N	40.51 -0.49 0.00 N	34.60 -0.56 0.00 N	37.96 -0.71 0.00 N	57.19 -1.20 0.00 N	57.94 -1.09 0.00 N	84.85 -1.71 0.00 N	120.41 -2.70 0.00 N	65.53 -1.42 0.00 N	56.21 -1.19 0.00 N	68.21 -1.54 0.00 N	51.39 -1.36 0.00 N	53.40 -1.52 0.00 N	52.39 -1.55 0.00 N	56.83 -1.49 0.00 N	45.31 -1.22 0.00 N	35.97 -0.63 0.00 N	34.28 -0.39 0.00 N	35.28 -0.30 0.00 N	
NEG NORTH___LWR_SARANAC 23913	28.67 -0.18 0.00 N	29.56 -0.20 0.00 N	22.99 -0.11 0.00 N	23.72 -0.13 0.00 N	28.55 -0.20 0.00 N	28.51 -0.35 0.00 N	40.51 -0.49 0.00 N	34.60 -0.56 0.00 N	37.96 -0.71 0.00 N	57.19 -1.20 0.00 N	57.94 -1.08 0.00 N	84.85 -1.71 0.00 N	120.41 -2.69 0.00 N	65.53 -1.42 0.00 N	56.21 -1.19 0.00 N	68.21 -1.54 0.00 N	51.39 -1.36 0.00 N	53.40 -1.52 0.00 N	52.39 -1.55 0.00 N	56.83 -1.49 0.00 N	45.31 -1.22 0.00 N	35.97 -0.63 0.00 N	34.28 -0.39 0.00 N	35.28 -0.30 0.00 N	
NEG NORTH___PLATTSBURG 23628	28.67 -0.18 0.00 N	29.56 -0.20 0.00 N	22.99 -0.11 0.00 N	23.72 -0.13 0.00 N	28.55 -0.21 0.00 N	28.51 -0.35 0.00 N	40.51 -0.49 0.00 N	34.60 -0.56 0.00 N	37.96 -0.71 0.00 N	57.19 -1.20 0.00 N	57.94 -1.09 0.00 N	84.85 -1.71 0.00 N	120.41 -2.70 0.00 N	65.53 -1.42 0.00 N	56.21 -1.19 0.00 N	68.21 -1.54 0.00 N	51.39 -1.36 0.00 N	53.40 -1.52 0.00 N	52.39 -1.55 0.00 N	56.83 -1.49 0.00 N	45.31 -1.22 0.00 N	35.97 -0.63 0.00 N	34.28 -0.39 0.00 N	35.28 -0.30 0.00 N	
NEG WEST_LEA_LOCKPORT	25.26	26.34	20.36	21.08	25.33	25.52	35.65	30.62	33.81	51.29	51.88	76.44	109.79	60.16	51.21	62.96	47.88	50.49	49.47	52.80	43.60	33.87	31.91	32.90	

23791	-3.64 -0.05 N	-3.65 -0.23 N	-2.78 -0.05 N	-2.77 0.00 N	-3.43 0.00 N	-3.33 0.00 N	-5.36 0.00 N	-4.54 0.00 N	-4.86 0.00 N	-7.10 0.00 N	-7.15 0.00 N	-10.11 0.00 N	-13.31 0.00 N	-6.79 0.00 N	-6.19 0.00 N	-6.79 0.00 N	-4.88 0.00 N	-4.44 0.00 N	-4.47 0.00 N	-5.51 0.00 N	-4.41 -1.48 N	-3.84 -1.11 N	-3.31 -0.55 N	-3.71 -1.03 N
NEG WEST____LANCASTR 23811	25.67 -3.25 -0.06 N	26.75 -3.30 -0.28 N	20.56 -2.60 0.00 N	21.28 -2.57 0.00 N	25.60 -3.15 0.00 N	25.90 -2.95 0.00 N	36.55 -4.46 0.00 N	31.66 -3.50 0.00 N	34.77 -3.90 0.00 N	52.83 -5.56 0.00 N	53.18 -5.85 0.00 N	78.62 -7.94 0.00 N	113.38 -9.72 0.00 N	61.49 -5.46 0.00 N	52.34 -5.06 0.00 N	64.42 -5.33 0.00 N	48.84 -3.91 0.00 N	51.61 -3.31 0.00 N	50.53 -3.41 0.00 N	53.91 -4.41 0.00 N	44.83 -3.48 -1.78 N	34.67 -3.26 -1.34 N	32.39 -2.94 -0.66 N	33.36 -3.46 -1.24 N
NEG_PENN_ALLEGHNY 23528	28.49 -0.47 -0.11 N	29.80 -0.49 -0.53 N	22.77 -0.44 -0.10 N	23.44 -0.41 0.00 N	28.26 -0.49 0.00 N	28.52 -0.33 0.00 N	40.52 -0.48 0.00 N	34.99 -0.16 0.00 N	38.45 -0.21 0.00 N	58.27 -0.12 0.00 N	58.75 -0.27 0.00 N	86.55 0.00 0.00 N	123.81 0.71 0.00 N	67.19 0.24 0.00 N	57.46 0.06 0.00 N	70.11 0.35 0.00 N	53.06 0.31 0.00 N	55.57 0.65 0.00 N	54.53 0.60 0.00 N	58.67 0.35 0.00 N	50.14 0.32 -3.30 N	39.03 -0.05 -2.48 N	35.74 -0.16 -1.23 N	37.47 -0.41 -2.30 N
NEG____GEN_MONROE 24207	26.85 -2.04 -0.04 N	27.93 -2.03 -0.20 N	21.59 -1.54 0.00 N	22.33 -1.52 0.00 N	26.87 -1.88 0.00 N	27.17 -1.69 0.00 N	38.38 -2.62 0.00 N	33.15 -2.00 0.00 N	36.64 -2.02 0.00 N	55.54 -2.85 0.00 N	56.14 -2.88 0.00 N	82.70 -3.85 0.00 N	118.49 -4.61 0.00 N	64.75 -2.20 0.00 N	55.21 -2.19 0.00 N	67.67 -2.08 0.00 N	51.46 -1.30 0.00 N	54.22 -0.70 0.00 N	53.12 -0.82 0.00 N	56.83 -1.49 0.00 N	46.55 -1.26 -1.29 N	36.17 -1.40 -0.97 N	33.85 -1.30 -0.48 N	34.67 -1.81 -0.90 N
NEPA____ENERGY 23901	25.54 -3.38 -0.07 N	26.68 -3.40 -0.32 N	20.39 -2.77 -0.06 N	21.11 -2.73 0.00 N	25.42 -3.33 0.00 N	25.77 -3.08 0.00 N	36.52 -4.49 0.00 N	31.81 -3.35 0.00 N	34.71 -3.96 0.00 N	52.79 -5.61 0.00 N	52.78 -6.25 0.00 N	78.32 -8.24 0.00 N	113.40 -9.70 0.00 N	60.80 -6.15 0.00 N	51.77 -5.63 0.00 N	63.89 -5.87 0.00 N	48.30 -4.45 0.00 N	51.08 -3.85 0.00 N	49.92 -4.02 0.00 N	53.25 -5.07 0.00 N	44.58 -3.94 -1.99 N	34.38 -3.72 -1.50 N	31.94 -3.47 -0.74 N	32.99 -3.98 -1.39 N
NEVERSINK____HYD 23608	30.00 0.85 -0.30 N	32.04 0.89 -1.40 N	24.00 0.62 -0.27 N	24.48 0.63 0.00 N	29.55 0.80 0.00 N	29.83 0.97 0.00 N	42.54 1.54 0.00 N	36.76 1.60 0.00 N	40.60 1.93 0.00 N	61.49 3.10 0.00 N	62.24 3.21 0.00 N	91.35 4.80 0.00 N	130.14 7.04 0.00 N	70.81 3.87 0.00 N	60.64 3.24 0.00 N	73.73 3.98 0.00 N	55.81 3.06 0.00 N	58.20 3.27 0.00 N	57.22 3.28 0.00 N	61.83 3.51 0.00 N	58.01 2.80 -8.69 N	45.05 1.93 -6.52 N	39.43 1.53 -3.23 N	42.95 1.33 -6.04 N
NEWTON____FALLS_HYD 23847	27.44 -1.41 0.00 N	28.18 -1.58 0.00 N	21.88 -1.22 0.00 N	22.60 -1.24 0.00 N	27.27 -1.49 0.00 N	27.36 -1.50 0.00 N	39.11 -1.90 0.00 N	33.71 -1.45 0.00 N	37.35 -1.32 0.00 N	56.21 -2.18 0.00 N	57.05 -1.98 0.00 N	83.58 -2.98 0.00 N	118.49 -4.60 0.00 N	64.50 -2.45 0.00 N	55.20 -2.20 0.00 N	67.00 -2.75 0.00 N	50.77 -1.99 0.00 N	53.10 -1.82 0.00 N	52.03 -1.91 0.00 N	56.05 -2.27 0.00 N	44.58 -1.95 0.00 N	35.03 -1.56 0.00 N	33.07 -1.60 0.00 N	33.86 -1.72 0.00 N
NIAGARA____ 23760	25.23 -3.67 -0.05 N	26.32 -3.68 -0.23 N	20.36 -2.79 -0.05 N	21.07 -2.77 0.00 N	25.32 -3.43 0.00 N	25.48 -3.37 0.00 N	35.64 -5.36 0.00 N	30.61 -4.55 0.00 N	33.80 -4.86 0.00 N	51.24 -7.16 0.00 N	51.84 -7.19 0.00 N	76.33 -10.22 0.00 N	109.65 -13.45 0.00 N	60.11 -6.84 0.00 N	51.20 -6.20 0.00 N	62.91 -6.84 0.00 N	47.83 -4.93 0.00 N	50.36 -4.56 0.00 N	49.38 -4.56 0.00 N	52.74 -5.57 0.00 N	43.55 -4.45 -1.48 N	33.86 -3.84 -1.11 N	31.95 -3.28 -0.55 N	32.91 -3.70 -1.03 N
NINE_MILE_1 23575	27.78 -1.09 -0.02 N	28.74 -1.12 -0.10 N	22.26 -0.86 -0.02 N	22.98 -0.87 0.00 N	27.69 -1.06 0.00 N	27.86 -1.00 0.00 N	39.55 -1.46 0.00 N	33.98 -1.18 0.00 N	37.43 -1.24 0.00 N	56.60 -1.79 0.00 N	57.21 -1.81 0.00 N	84.00 -2.56 0.00 N	119.62 -3.48 0.00 N	65.12 -1.83 0.00 N	55.76 -1.64 0.00 N	67.87 -1.88 0.00 N	51.38 -1.37 0.00 N	53.63 -1.30 0.00 N	52.64 -1.30 0.00 N	56.80 -1.52 0.00 N	45.91 -1.24 -0.63 N	35.98 -1.09 -0.47 N	33.84 -1.06 -0.23 N	34.81 -1.21 -0.43 N
NINE_MILE_2 23744	27.78 -1.09 -0.02 N	28.75 -1.11 -0.10 N	22.26 -0.86 -0.02 N	22.98 -0.87 0.00 N	27.69 -1.06 0.00 N	27.86 -1.00 0.00 N	39.56 -1.45 0.00 N	33.99 -1.17 0.00 N	37.44 -1.23 0.00 N	56.60 -1.79 0.00 N	57.22 -1.81 0.00 N	84.02 -2.53 0.00 N	119.62 -3.48 0.00 N	65.12 -1.83 0.00 N	55.76 -1.64 0.00 N	67.87 -1.88 0.00 N	51.38 -1.37 0.00 N	53.64 -1.28 0.00 N	52.65 -1.29 0.00 N	56.80 -1.51 0.00 N	45.92 -1.23 -0.63 N	35.99 -1.08 -0.47 N	33.85 -1.05 -0.23 N	34.82 -1.20 -0.43 N
NM_CAPITAL____DRP 24208	30.77 1.47 -0.45 N	33.35 1.52 -2.06 N	24.67 1.17 -0.40 N	25.01 1.16 0.00 N	30.17 1.42 0.00 N	30.32 1.46 0.00 N	42.88 1.88 0.00 N	36.59 1.44 0.00 N	40.25 1.59 0.00 N	60.72 2.32 0.00 N	61.17 2.14 0.00 N	89.67 3.11 0.00 N	127.50 4.40 0.00 N	69.46 2.51 0.00 N	59.47 2.07 0.00 N	72.19 2.44 0.00 N	54.53 1.78 0.00 N	56.54 1.61 0.00 N	55.63 1.69 0.00 N	60.41 2.10 0.00 N	60.97 1.69 -12.75 N	47.57 1.41 -9.57 N	40.95 1.55 -4.73 N	46.11 1.66 -8.87 N
NM_CENTRAL____DRP 24181	28.13 -0.75 -0.03 N	29.11 -0.78 -0.13 N	22.53 -0.60 -0.03 N	23.26 -0.59 0.00 N	28.02 -0.73 0.00 N	28.23 -0.62 0.00 N	40.12 -0.89 0.00 N	34.57 -0.59 0.00 N	38.10 -0.57 0.00 N	57.69 -0.70 0.00 N	58.31 -0.71 0.00 N	85.64 -0.91 0.00 N	122.09 -1.01 0.00 N	66.43 -0.52 0.00 N	56.84 -0.56 0.00 N	69.26 -0.49 0.00 N	52.47 -0.28 0.00 N	54.88 -0.05 0.00 N	53.85 -0.09 0.00 N	58.02 -0.29 0.00 N	47.05 -0.29 -0.82 N	36.77 -0.44 -0.61 N	34.45 -0.52 -0.30 N	35.45 -0.70 -0.57 N
NM_FRONTIER____DRP 24179	25.39 -3.51 -0.05 N	26.51 -3.49 -0.24 N	20.51 -2.64 -0.05 N	21.23 -2.62 0.00 N	25.51 -3.25 0.00 N	25.69 -3.16 0.00 N	35.93 -5.07 0.00 N	30.90 -4.26 0.00 N	34.14 -4.53 0.00 N	51.77 -6.62 0.00 N	52.37 -6.66 0.00 N	77.14 -9.41 0.00 N	110.77 -12.33 0.00 N	60.74 -6.21 0.00 N	51.72 -5.68 0.00 N	63.53 -6.22 0.00 N	48.30 -4.45 0.00 N	50.90 -4.02 0.00 N	49.89 -4.04 0.00 N	53.26 -5.05 0.00 N	43.99 -4.03 -1.50 N	34.18 -3.55 -1.13 N	32.23 -3.00 -0.56 N	33.18 -3.45 -1.04 N
NM_ST_REGIS____HYD 24053	28.33 -0.52 0.00 N	29.05 -0.71 0.00 N	22.56 -0.54 0.00 N	23.30 -0.55 0.00 N	28.11 -0.65 0.00 N	28.05 -0.80 0.00 N	40.07 -0.93 0.00 N	34.35 -0.81 0.00 N	37.88 -0.79 0.00 N	56.80 -1.59 0.00 N	57.61 -1.42 0.00 N	84.33 -2.22 0.00 N	119.38 -3.72 0.00 N	64.96 -1.99 0.00 N	55.69 -1.71 0.00 N	67.49 -2.26 0.00 N	51.05 -1.71 0.00 N	53.23 -1.69 0.00 N	52.20 -1.74 0.00 N	56.36 -1.95 0.00 N	44.87 -1.65 0.00 N	35.54 -1.06 0.00 N	33.77 -0.90 0.00 N	34.75 -0.83 0.00 N

NORTHPORT___1 23551	31.24 2.03 -0.35 N	33.56 2.18 -1.62 N	25.04 1.63 -0.31 N	25.54 1.69 0.00 N	30.85 2.09 0.00 N	31.28 2.43 0.00 N	52.09 3.71 -7.37 N	51.61 3.43 -13.02 N	59.64 3.81 -17.17 N	65.95 5.34 -2.21 N	65.50 5.47 -1.00 N	94.22 7.67 0.00 N	133.37 10.27 0.00 N	72.93 5.98 0.00 N	62.88 5.48 0.00 N	75.92 6.17 0.00 N	64.01 4.97 -6.29 N	66.74 5.00 -6.82 N	62.03 5.26 -2.84 N	64.24 5.67 -0.25 N	64.16 4.78 -12.86 N	56.08 3.50 -15.99 N	49.18 3.21 -11.29 N	45.40 2.83 -6.99 N
NORTHPORT___2 23552	31.24 2.03 -0.35 N	33.56 2.18 -1.62 N	25.04 1.63 -0.31 N	25.54 1.69 0.00 N	30.85 2.09 0.00 N	31.28 2.43 0.00 N	52.09 3.71 -7.37 N	51.61 3.43 -13.02 N	59.64 3.81 -17.17 N	65.95 5.34 -2.21 N	65.50 5.47 -1.00 N	94.22 7.67 0.00 N	133.37 10.27 0.00 N	72.93 5.98 0.00 N	62.88 5.48 0.00 N	75.92 6.17 0.00 N	64.01 4.97 -6.29 N	66.74 5.00 -6.82 N	62.03 5.26 -2.84 N	64.24 5.67 -0.25 N	64.16 4.78 -12.86 N	56.08 3.50 -15.99 N	49.18 3.21 -11.29 N	45.40 2.83 -6.99 N
NORTHPORT___3 23553	31.30 2.10 -0.35 N	33.59 2.22 -1.62 N	25.06 1.65 -0.31 N	25.56 1.71 0.00 N	30.85 2.10 0.00 N	31.28 2.43 0.00 N	52.11 3.72 -7.37 N	51.66 3.48 -13.02 N	59.69 3.86 -17.17 N	66.06 5.45 -2.21 N	65.61 5.58 -1.00 N	94.50 7.94 0.00 N	133.82 10.72 0.00 N	73.14 6.19 0.00 N	63.05 5.65 0.00 N	76.10 6.34 0.00 N	64.20 5.16 -6.29 N	66.97 5.23 -6.82 N	62.22 5.45 -2.84 N	64.46 5.89 -0.25 N	64.33 4.94 -12.86 N	56.18 3.60 -15.99 N	49.22 3.26 -11.29 N	45.46 2.89 -6.99 N
NORTHPORT___4 23650	31.30 2.10 -0.35 N	33.59 2.22 -1.62 N	25.06 1.65 -0.31 N	25.56 1.71 0.00 N	30.85 2.10 0.00 N	31.28 2.43 0.00 N	52.11 3.72 -7.37 N	51.66 3.48 -13.02 N	59.69 3.86 -17.17 N	66.06 5.45 -2.21 N	65.61 5.58 -1.00 N	94.50 7.94 0.00 N	133.82 10.72 0.00 N	73.14 6.19 0.00 N	63.05 5.65 0.00 N	76.10 6.34 0.00 N	64.20 5.16 -6.29 N	66.97 5.23 -6.82 N	62.22 5.45 -2.84 N	64.46 5.89 -0.25 N	64.33 4.94 -12.86 N	56.18 3.60 -15.99 N	49.22 3.26 -11.29 N	45.46 2.89 -6.99 N
NORTHPORT___IC 23718	31.24 2.03 -0.35 N	33.56 2.18 -1.62 N	25.04 1.63 -0.31 N	25.54 1.69 0.00 N	30.85 2.09 0.00 N	31.28 2.43 0.00 N	52.09 3.71 -7.37 N	51.61 3.43 -13.02 N	59.64 3.81 -17.17 N	65.95 5.34 -2.21 N	65.50 5.47 -1.00 N	94.22 7.67 0.00 N	133.37 10.27 0.00 N	72.93 5.98 0.00 N	62.88 5.48 0.00 N	75.92 6.17 0.00 N	64.01 4.97 -6.29 N	66.74 5.00 -6.82 N	62.03 5.26 -2.84 N	64.24 5.67 -0.25 N	64.16 4.78 -12.86 N	56.08 3.50 -15.99 N	49.18 3.21 -11.29 N	45.40 2.83 -6.99 N
NPX_GEN_CSC 323557	31.14 1.94 -0.35 N	33.73 2.35 -1.62 N	25.22 1.81 -0.31 N	25.73 1.88 0.00 N	31.07 2.32 0.00 N	31.55 2.69 0.00 N	52.42 4.04 -7.37 N	51.64 3.46 -13.02 N	59.73 3.90 -17.17 N	66.22 5.61 -2.21 N	65.85 5.82 -1.00 N	94.74 8.19 0.00 N	134.06 10.96 0.00 N	73.29 6.35 0.00 N	63.14 5.74 0.00 N	76.29 6.54 0.00 N	64.35 5.30 -6.29 N	67.14 5.40 -6.82 N	62.37 5.59 -2.84 N	64.55 5.98 -0.25 N	64.37 4.99 -12.86 N	56.23 3.64 -15.99 N	49.21 3.25 -11.29 N	45.37 2.80 -6.99 N
NSINS_S_GLNS_FALLS 23858	30.99 1.68 -0.46 N	33.60 1.72 -2.12 N	24.88 1.37 -0.41 N	25.13 1.28 0.00 N	30.39 1.64 0.00 N	30.60 1.75 0.00 N	43.59 2.59 0.00 N	37.35 2.19 0.00 N	41.12 2.45 0.00 N	62.47 4.08 0.00 N	63.02 3.99 0.00 N	92.42 5.86 0.00 N	131.31 8.22 0.00 N	71.52 4.57 0.00 N	61.02 3.62 0.00 N	73.99 4.24 0.00 N	55.95 3.20 0.00 N	58.01 3.09 0.00 N	57.04 3.10 0.00 N	62.12 3.81 0.00 N	62.41 2.89 -13.00 N	48.44 2.10 -9.75 N	41.32 1.82 -4.82 N	46.60 1.98 -9.04 N
NUCOR_STEEL___DRP 24197	27.47 -1.43 -0.04 N	28.45 -1.51 -0.20 N	22.22 -0.92 -0.04 N	23.05 -0.80 0.00 N	27.38 -1.37 0.00 N	27.62 -1.23 0.00 N	39.33 -1.68 0.00 N	33.98 -1.18 0.00 N	37.48 -1.19 0.00 N	56.73 -1.66 0.00 N	57.35 -1.68 0.00 N	84.48 -2.07 0.00 N	120.56 -2.53 0.00 N	65.57 -1.38 0.00 N	56.05 -1.34 0.00 N	68.44 -1.31 0.00 N	51.97 -0.79 0.00 N	54.51 -0.41 0.00 N	53.43 -0.51 0.00 N	57.37 -0.94 0.00 N	46.95 -0.83 -1.25 N	36.58 -0.96 -0.94 N	34.05 -1.08 -0.46 N	35.01 -1.44 -0.87 N
NYISO_LBMP_REFERENCE 24008	28.85 0.00 0.00 N	29.76 0.00 0.00 N	23.10 0.00 0.00 N	23.85 0.00 0.00 N	28.75 0.00 0.00 N	28.85 0.00 0.00 N	41.01 0.00 0.00 N	35.16 0.00 0.00 N	38.67 0.00 0.00 N	58.39 0.00 0.00 N	59.02 0.00 0.00 N	86.55 0.00 0.00 N	123.10 0.00 0.00 N	66.95 0.00 0.00 N	57.40 0.00 0.00 N	69.75 0.00 0.00 N	52.75 0.00 0.00 N	54.93 0.00 0.00 N	53.94 0.00 0.00 N	58.32 0.00 0.00 N	46.52 0.00 0.00 N	36.60 0.00 0.00 N	34.67 0.00 0.00 N	35.58 0.00 0.00 N
NYPA_BRENTWD____GT 24164	31.52 2.32 -0.35 N	33.89 2.52 -1.62 N	25.29 1.88 -0.31 N	25.80 1.96 0.00 N	31.16 2.41 0.00 N	31.62 2.77 0.00 N	52.62 4.24 -7.37 N	52.07 3.89 -13.02 N	60.19 4.36 -17.17 N	66.92 6.32 -2.21 N	66.53 6.49 -1.00 N	95.76 9.21 0.00 N	135.63 12.54 0.00 N	74.10 7.15 0.00 N	63.85 6.45 0.00 N	77.11 7.36 0.00 N	64.51 5.46 -6.29 N	67.32 5.58 -6.82 N	62.56 5.79 -2.84 N	64.79 6.21 -0.25 N	64.70 5.31 -12.86 N	56.49 3.90 -15.99 N	49.64 3.68 -11.29 N	45.82 3.25 -6.99 N
NYPA_GOWANUS____GT5 24156	31.08 1.88 -0.35 N	33.20 1.83 -1.62 N	24.72 1.31 -0.31 N	25.28 1.43 0.00 N	30.53 1.77 0.00 N	30.89 2.03 0.00 N	44.24 3.23 0.00 N	38.32 3.17 0.00 N	42.45 3.78 -0.01 N	64.35 5.95 -0.01 N	64.96 5.94 0.00 N	95.31 8.75 0.00 N	135.62 12.53 0.00 N	74.08 7.12 -0.01 N	63.51 6.11 0.00 N	77.03 7.28 0.00 N	58.26 5.51 0.00 N	60.67 5.75 0.00 N	59.61 5.67 0.00 N	64.60 6.29 0.00 N	61.70 5.12 -10.06 N	47.80 3.65 -7.55 N	41.53 3.13 -3.73 N	45.41 2.84 -6.99 N
NYPA_GOWANUS____GT6 24157	31.08 1.88 -0.35 N	33.20 1.83 -1.62 N	24.72 1.31 -0.31 N	25.28 1.43 0.00 N	30.53 1.77 0.00 N	30.89 2.03 0.00 N	44.24 3.23 0.00 N	38.32 3.17 0.00 N	42.45 3.78 -0.01 N	64.35 5.95 -0.01 N	64.96 5.94 0.00 N	95.31 8.75 0.00 N	135.62 12.53 0.00 N	74.08 7.12 -0.01 N	63.51 6.11 0.00 N	77.03 7.28 0.00 N	58.26 5.51 0.00 N	60.67 5.75 0.00 N	59.61 5.67 0.00 N	64.60 6.29 0.00 N	61.70 5.12 -10.06 N	47.80 3.65 -7.55 N	41.53 3.13 -3.73 N	45.41 2.84 -6.99 N
NYPA_HARLEM__RVR__GT1 24160	30.99 1.80 -0.35 N	33.12 1.74 -1.62 N	24.65 1.24 -0.31 N	25.17 1.32 0.00 N	30.40 1.64 0.00 N	30.72 1.87 0.00 N	44.02 3.02 0.00 N	38.08 2.92 0.00 N	42.01 3.34 0.00 N	63.74 5.34 -0.01 N	64.40 5.37 0.00 N	94.37 7.82 0.00 N	128.17 10.80 5.72 N	73.43 6.48 -0.01 N	62.96 5.56 0.00 N	76.29 6.54 0.00 N	56.11 4.88 1.52 N	60.01 5.08 0.00 N	58.98 5.04 0.00 N	63.96 5.65 0.00 N	61.31 4.73 -10.06 N	47.48 3.34 -7.55 N	41.32 2.92 -3.73 N	45.27 2.69 -6.99 N
NYPA_HARLEM__RVR__GT2 24161	30.99 1.80 -0.35 N	33.12 1.74 -1.62 N	24.65 1.24 -0.31 N	25.17 1.32 0.00 N	30.40 1.64 0.00 N	30.72 1.87 0.00 N	44.02 3.02 0.00 N	38.08 2.92 0.00 N	42.01 3.34 0.00 N	63.74 5.34 -0.01 N	64.40 5.37 0.00 N	94.37 7.82 0.00 N	128.17 10.80 5.72 N	73.43 6.48 -0.01 N	62.96 5.56 0.00 N	76.29 6.54 0.00 N	56.11 4.88 1.52 N	60.01 5.08 0.00 N	58.98 5.04 0.00 N	63.96 5.65 0.00 N	61.31 4.73 -10.06 N	47.48 3.34 -7.55 N	41.32 2.92 -3.73 N	45.27 2.69 -6.99 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	31.11 1.90 -0.35 N	33.23 1.85 -1.62 N	24.74 1.33 -0.31 N	25.29 1.44 0.00 N	30.53 1.78 0.00 N	30.90 2.04 0.00 N	44.24 3.23 0.00 N	38.31 3.15 0.00 N	42.41 3.74 -0.01 N	64.32 5.92 -0.01 N	64.96 5.94 0.00 N	95.28 8.73 0.00 N	135.57 12.47 0.00 N	74.08 7.13 -0.01 N	63.51 6.11 0.00 N	77.03 7.28 0.00 N	58.19 5.44 0.00 N	60.61 5.69 0.00 N	59.55 5.61 0.00 N	64.52 6.20 0.00 N	61.65 5.07 -10.06 N	47.78 3.64 -7.55 N	41.54 3.13 -3.73 N	45.42 2.85 -6.99 N	
NYPA_POUCH1____GT 24155	31.02 1.82 -0.35 N	33.14 1.77 -1.62 N	24.67 1.26 -0.31 N	25.24 1.39 0.00 N	30.50 1.74 0.00 N	30.86 2.00 0.00 N	44.20 3.19 0.00 N	38.28 3.13 0.00 N	42.43 3.76 -0.01 N	64.30 5.90 -0.01 N	64.90 5.88 0.00 N	95.15 8.59 0.00 N	135.44 12.34 0.00 N	73.98 7.02 -0.01 N	63.42 6.02 0.00 N	76.90 7.14 0.00 N	58.13 5.38 0.00 N	60.53 5.61 0.00 N	59.49 5.55 0.00 N	64.49 6.17 0.00 N	61.62 5.03 -10.06 N	47.75 3.60 -7.55 N	41.48 3.07 -3.73 N	45.37 2.79 -6.99 N	
NYPA_VERNON____GT2 24162	31.11 1.90 -0.35 N	33.23 1.86 -1.62 N	24.75 1.33 -0.31 N	25.28 1.43 0.00 N	30.53 1.78 0.00 N	30.88 2.03 0.00 N	44.22 3.21 0.00 N	38.29 3.13 0.00 N	42.35 3.68 0.00 N	64.25 5.85 -0.01 N	64.92 5.90 0.00 N	95.20 8.65 0.00 N	135.42 12.32 0.00 N	74.03 7.07 -0.01 N	63.46 6.06 0.00 N	76.97 7.22 0.00 N	58.15 5.40 0.00 N	60.57 5.65 0.00 N	59.50 5.56 0.00 N	64.45 6.13 0.00 N	61.61 5.03 -10.06 N	47.74 3.59 -7.55 N	41.51 3.10 -3.73 N	45.40 2.82 -6.99 N	
NYPA_VERNON____GT3 24163	31.11 1.90 -0.35 N	33.23 1.86 -1.62 N	24.75 1.33 -0.31 N	25.28 1.43 0.00 N	30.53 1.78 0.00 N	30.88 2.03 0.00 N	44.22 3.21 0.00 N	38.29 3.13 0.00 N	42.35 3.68 0.00 N	64.25 5.85 -0.01 N	64.92 5.90 0.00 N	95.20 8.65 0.00 N	135.42 12.32 0.00 N	74.03 7.07 -0.01 N	63.46 6.06 0.00 N	76.97 7.22 0.00 N	58.15 5.40 0.00 N	60.57 5.65 0.00 N	59.50 5.56 0.00 N	64.45 6.13 0.00 N	61.61 5.03 -10.06 N	47.74 3.59 -7.55 N	41.51 3.10 -3.73 N	45.40 2.82 -6.99 N	
NYPA____ASTORIA_CC1 323568	31.11 1.90 -0.35 N	33.23 1.85 -1.62 N	24.74 1.33 -0.31 N	25.27 1.42 0.00 N	30.51 1.75 0.00 N	30.86 2.01 0.00 N	44.19 3.18 0.00 N	38.25 3.09 0.00 N	42.30 3.63 0.00 N	64.16 5.76 -0.01 N	64.84 5.81 0.00 N	95.11 8.55 0.00 N	135.26 12.16 0.00 N	73.94 6.98 -0.01 N	63.39 5.99 0.00 N	76.87 7.12 0.00 N	58.12 5.37 0.00 N	60.52 5.60 0.00 N	59.46 5.52 0.00 N	64.42 6.10 0.00 N	61.57 4.99 -10.06 N	47.70 3.56 -7.55 N	41.48 3.08 -3.73 N	45.37 2.80 -6.99 N	
NYPA____ASTORIA_CC2 323569	31.11 1.90 -0.35 N	33.23 1.85 -1.62 N	24.74 1.33 -0.31 N	25.27 1.42 0.00 N	30.51 1.75 0.00 N	30.86 2.01 0.00 N	44.19 3.18 0.00 N	38.25 3.09 0.00 N	42.30 3.63 0.00 N	64.16 5.76 -0.01 N	64.84 5.81 0.00 N	95.11 8.55 0.00 N	135.26 12.16 0.00 N	73.94 6.98 -0.01 N	63.39 5.99 0.00 N	76.87 7.12 0.00 N	58.12 5.37 0.00 N	60.52 5.60 0.00 N	59.46 5.52 0.00 N	64.42 6.10 0.00 N	61.57 4.99 -10.06 N	47.70 3.56 -7.55 N	41.48 3.08 -3.73 N	45.37 2.80 -6.99 N	
NYPA____HOLTSVILL 23794	31.25 2.05 -0.35 N	33.69 2.31 -1.62 N	25.16 1.75 -0.31 N	25.66 1.81 0.00 N	30.99 2.24 0.00 N	31.45 2.60 0.00 N	52.34 3.96 -7.37 N	51.73 3.55 -13.02 N	59.81 3.98 -17.17 N	66.33 5.73 -2.21 N	65.92 5.89 -1.00 N	94.84 8.29 0.00 N	134.29 11.19 0.00 N	73.38 6.44 0.00 N	63.23 5.83 0.00 N	76.38 6.63 0.00 N	64.40 5.36 -6.29 N	67.16 5.42 -6.82 N	62.40 5.63 -2.84 N	64.59 6.02 -0.25 N	64.43 5.05 -12.86 N	56.29 3.70 -15.99 N	49.29 3.33 -11.29 N	45.50 2.92 -6.99 N	
NYPA____HELLGATE_GT1 24158	30.99 1.80 -0.35 N	33.12 1.74 -1.62 N	24.65 1.24 -0.31 N	25.17 1.32 0.00 N	30.40 1.64 0.00 N	30.72 1.87 0.00 N	44.02 3.02 0.00 N	38.08 2.92 0.00 N	42.01 3.34 0.00 N	63.74 5.34 -0.01 N	64.40 5.37 0.00 N	94.37 7.82 0.00 N	133.61 10.80 0.29 N	73.43 6.48 -0.01 N	62.96 5.56 0.00 N	76.30 6.54 0.00 N	57.61 4.93 0.07 N	60.06 5.13 0.00 N	59.02 5.08 0.00 N	64.00 5.69 0.00 N	61.31 4.73 -10.06 N	47.48 3.34 -7.55 N	41.32 2.92 -3.73 N	45.27 2.69 -6.99 N	
NYPA____HELLGATE_GT2 24159	30.99 1.80 -0.35 N	33.12 1.74 -1.62 N	24.65 1.24 -0.31 N	25.17 1.32 0.00 N	30.40 1.64 0.00 N	30.72 1.87 0.00 N	44.02 3.02 0.00 N	38.08 2.92 0.00 N	42.01 3.34 0.00 N	63.74 5.34 -0.01 N	64.40 5.37 0.00 N	94.37 7.82 0.00 N	133.61 10.80 0.29 N	73.43 6.48 -0.01 N	62.96 5.56 0.00 N	76.30 6.54 0.00 N	57.61 4.93 0.07 N	60.06 5.13 0.00 N	59.02 5.08 0.00 N	64.00 5.69 0.00 N	61.31 4.73 -10.06 N	47.48 3.34 -7.55 N	41.32 2.92 -3.73 N	45.27 2.69 -6.99 N	
NYS_BARGE____HYD 23848	25.39 -3.51 -0.05 N	26.48 -3.52 -0.23 N	20.47 -2.68 -0.05 N	21.19 -2.66 0.00 N	25.46 -3.29 0.00 N	25.66 -3.20 0.00 N	35.88 -5.13 0.00 N	30.82 -4.33 0.00 N	34.04 -4.63 0.00 N	51.63 -6.77 0.00 N	52.22 -6.81 0.00 N	76.95 -9.60 0.00 N	110.52 -12.58 0.00 N	60.53 -6.42 0.00 N	51.54 -5.85 0.00 N	63.36 -6.39 0.00 N	48.18 -4.58 0.00 N	50.82 -4.10 0.00 N	49.79 -4.15 0.00 N	53.15 -5.17 0.00 N	43.87 -4.13 -1.48 N	34.08 -3.63 -1.11 N	32.10 -3.12 -0.55 N	33.06 -3.55 -1.03 N	
O.H_GEN_BRUCE 24063	25.25 -3.65 -0.05 N	26.33 -3.66 -0.23 N	20.37 -2.78 -0.04 N	21.09 -2.76 0.00 N	25.34 -3.41 0.00 N	25.51 -3.34 0.00 N	-31.75 -4.45 65.02 N	30.67 -4.48 0.00 N	33.88 -4.79 0.00 N	51.35 -7.04 0.00 N	51.95 -7.07 0.00 N	76.51 -10.05 0.00 N	109.87 -13.23 0.00 N	60.26 -6.69 0.00 N	51.32 -6.07 0.00 N	63.07 -6.68 0.00 N	47.94 -4.82 0.00 N	50.48 -4.44 0.00 N	49.49 -4.45 0.00 N	52.86 -5.45 0.00 N	43.61 -4.36 -1.44 N	33.90 -3.78 -1.08 N	31.97 -3.24 -0.54 N	32.91 -3.68 -1.00 N	
OAK_ORCHARD____HYD 24046	26.87 -2.03 -0.04 N	27.94 -2.01 -0.20 N	21.62 -1.52 -0.04 N	22.34 -1.51 0.00 N	26.89 -1.86 0.00 N	27.17 -1.69 0.00 N	38.41 -2.60 0.00 N	33.18 -1.98 0.00 N	36.65 -2.01 0.00 N	55.48 -2.92 0.00 N	56.05 -2.97 0.00 N	82.53 -4.03 0.00 N	118.12 -4.98 0.00 N	64.53 -2.42 0.00 N	55.06 -2.34 0.00 N	67.40 -2.35 0.00 N	51.24 -1.52 0.00 N	53.92 -1.01 0.00 N	52.83 -1.11 0.00 N	56.59 -1.73 0.00 N	46.31 -1.45 -1.23 N	36.03 -1.49 -0.93 N	33.72 -1.41 -0.46 N	34.57 -1.88 -0.86 N	
OCC_CHEM____DRP 24175	25.40 -3.50 -0.05 N	26.52 -3.47 -0.24 N	20.52 -2.63 -0.05 N	21.24 -2.61 0.00 N	25.52 -3.23 0.00 N	25.71 -3.14 0.00 N	35.94 -5.06 0.00 N	30.93 -4.23 0.00 N	34.16 -4.51 0.00 N	51.79 -6.60 0.00 N	52.41 -6.61 0.00 N	77.19 -9.36 0.00 N	110.84 -12.26 0.00 N	60.76 -6.18 0.00 N	51.75 -5.65 0.00 N	63.57 -6.18 0.00 N	48.31 -4.45 0.00 N	50.93 -3.99 0.00 N	49.91 -4.02 0.00 N	53.29 -5.03 0.00 N	44.00 -4.02 -1.50 N	34.20 -3.52 -1.13 N	32.23 -2.99 -0.56 N	33.19 -3.43 -1.04 N	
OLIN_CORP_DRP	25.35	26.43	20.43	21.15	25.42	25.61	35.84	30.81	34.03	51.62	52.20	76.90	110.42	60.53	51.55	63.33	48.13	50.72	49.71	53.08	43.87	34.09	32.11	33.08	

24177	-3.55 -0.05 N	-3.57 -0.24 N	-2.71 -0.05 N	-2.69 0.00 N	-3.34 0.00 N	-3.25 0.00 N	-5.17 0.00 N	-4.34 0.00 N	-4.64 0.00 N	-6.78 0.00 N	-6.83 0.00 N	-9.65 0.00 N	-12.67 0.00 N	-6.42 0.00 N	-5.85 0.00 N	-6.42 0.00 N	-4.63 0.00 N	-4.20 0.00 N	-4.23 0.00 N	-5.24 0.00 N	-4.18 -1.52 N	-3.65 -1.14 N	-3.12 -0.56 N	-3.56 -1.06 N
ONONDAGA_REF_OCCRA 23987	28.26 -0.63 -0.03 N	29.27 -0.63 -0.15 N	22.66 -0.47 -0.03 N	23.40 -0.44 0.00 N	28.17 -0.59 0.00 N	28.38 -0.47 0.00 N	40.36 -0.64 0.00 N	34.78 -0.38 0.00 N	38.33 -0.33 0.00 N	57.99 -0.40 0.00 N	58.64 -0.38 0.00 N	86.22 -0.34 0.00 N	122.84 -0.26 0.00 N	66.81 -0.13 0.00 N	57.18 -0.22 0.00 N	69.65 -0.10 0.00 N	52.81 0.05 0.00 N	55.22 0.29 0.00 N	54.17 0.24 0.00 N	58.38 0.07 0.00 N	47.46 -0.02 -0.95 N	37.09 -0.22 -0.71 N	34.67 -0.35 -0.35 N	35.70 -0.54 -0.66 N
ONONDAGA___COGEN 23986	28.32 -0.57 -0.03 N	29.35 -0.57 -0.15 N	22.71 -0.42 -0.03 N	23.45 -0.40 0.00 N	28.24 -0.52 0.00 N	28.45 -0.40 0.00 N	40.48 -0.53 0.00 N	34.87 -0.29 0.00 N	38.44 -0.22 0.00 N	57.88 -0.51 0.00 N	58.65 -0.38 0.00 N	86.50 -0.06 0.00 N	123.27 0.17 0.00 N	67.06 0.11 0.00 N	57.37 -0.02 0.00 N	69.89 0.14 0.00 N	52.98 0.23 0.00 N	55.41 0.48 0.00 N	54.36 0.42 0.00 N	58.56 0.24 0.00 N	47.65 0.13 -0.99 N	37.24 -0.10 -0.74 N	34.80 -0.23 -0.37 N	35.83 -0.44 -0.69 N
ONTARIO___LFGE 23819	27.38 -1.52 -0.05 N	28.46 -1.55 -0.24 N	21.99 -1.16 -0.05 N	22.74 -1.11 0.00 N	27.33 -1.42 0.00 N	27.61 -1.24 0.00 N	39.10 -1.91 0.00 N	33.66 -1.50 0.00 N	37.09 -1.58 0.00 N	56.21 -2.19 0.00 N	56.75 -2.28 0.00 N	83.70 -2.85 0.00 N	119.74 -3.36 0.00 N	65.07 -1.88 0.00 N	55.54 -1.86 0.00 N	67.93 -1.82 0.00 N	51.57 -1.19 0.00 N	54.22 -0.70 0.00 N	53.21 -0.73 0.00 N	57.10 -1.22 0.00 N	46.99 -1.05 -1.52 N	36.54 -1.19 -1.14 N	34.07 -1.16 -0.56 N	35.04 -1.60 -1.06 N
OSWEGATCHIE___HYD 24044	27.44 -1.41 0.00 N	28.18 -1.58 0.00 N	21.88 -1.22 0.00 N	22.60 -1.24 0.00 N	27.27 -1.49 0.00 N	27.36 -1.50 0.00 N	39.11 -1.90 0.00 N	33.71 -1.45 0.00 N	37.35 -1.32 0.00 N	56.21 -2.18 0.00 N	57.05 -1.98 0.00 N	83.58 -2.98 0.00 N	118.49 -4.60 0.00 N	64.50 -2.45 0.00 N	55.20 -2.20 0.00 N	67.00 -2.75 0.00 N	50.77 -1.99 0.00 N	53.10 -1.82 0.00 N	52.03 -1.91 0.00 N	56.05 -2.27 0.00 N	44.58 -1.95 0.00 N	35.03 -1.56 0.00 N	33.07 -1.60 0.00 N	33.86 -1.72 0.00 N
OSWEGO___5 23606	27.94 -0.94 -0.03 N	28.93 -0.95 -0.12 N	22.40 -0.73 -0.02 N	23.12 -0.73 0.00 N	27.85 -0.91 0.00 N	28.02 -0.84 0.00 N	39.79 -1.22 0.00 N	34.21 -0.95 0.00 N	37.68 -0.98 0.00 N	56.98 -1.41 0.00 N	57.59 -1.44 0.00 N	84.59 -1.96 0.00 N	120.51 -2.60 0.00 N	65.57 -1.38 0.00 N	56.14 -1.26 0.00 N	68.36 -1.40 0.00 N	51.75 -1.00 0.00 N	54.03 -0.89 0.00 N	53.03 -0.91 0.00 N	57.21 -1.11 0.00 N	46.32 -0.92 -0.72 N	36.29 -0.85 -0.54 N	34.09 -0.85 -0.27 N	35.08 -1.00 -0.50 N
OSWEGO___6 23613	27.94 -0.94 -0.03 N	28.93 -0.95 -0.12 N	22.40 -0.73 -0.02 N	23.12 -0.73 0.00 N	27.85 -0.91 0.00 N	28.02 -0.84 0.00 N	39.79 -1.22 0.00 N	34.21 -0.95 0.00 N	37.68 -0.98 0.00 N	56.98 -1.41 0.00 N	57.59 -1.44 0.00 N	84.59 -1.96 0.00 N	120.51 -2.60 0.00 N	65.57 -1.38 0.00 N	56.14 -1.26 0.00 N	68.36 -1.40 0.00 N	51.75 -1.00 0.00 N	54.03 -0.89 0.00 N	53.03 -0.91 0.00 N	57.21 -1.11 0.00 N	46.32 -0.92 -0.72 N	36.29 -0.85 -0.54 N	34.09 -0.85 -0.27 N	35.08 -1.00 -0.50 N
OUTOKUMPU-AB___DRP 24206	25.66 -3.24 -0.05 N	26.76 -3.24 -0.24 N	20.68 -2.46 -0.05 N	21.42 -2.43 0.00 N	25.73 -3.02 0.00 N	25.92 -2.94 0.00 N	36.25 -4.76 0.00 N	31.22 -3.93 0.00 N	34.37 -4.29 0.00 N	52.15 -6.24 0.00 N	52.75 -6.28 0.00 N	77.70 -8.85 0.00 N	111.50 -11.59 0.00 N	60.92 -6.03 0.00 N	51.90 -5.50 0.00 N	63.72 -6.03 0.00 N	48.39 -4.36 0.00 N	51.05 -3.87 0.00 N	50.01 -3.93 0.00 N	53.36 -4.95 0.00 N	44.12 -3.94 -1.54 N	34.25 -3.50 -1.15 N	32.25 -2.99 -0.57 N	33.23 -3.42 -1.07 N
OXBOW____ 24026	25.58 -3.33 -0.05 N	26.69 -3.31 -0.24 N	20.64 -2.51 -0.05 N	21.36 -2.49 0.00 N	25.67 -3.08 0.00 N	25.85 -3.00 0.00 N	36.17 -4.84 0.00 N	31.14 -4.01 0.00 N	34.34 -4.33 0.00 N	52.10 -6.30 0.00 N	52.71 -6.32 0.00 N	77.62 -8.93 0.00 N	111.43 -11.67 0.00 N	60.97 -5.98 0.00 N	51.95 -5.45 0.00 N	63.78 -5.98 0.00 N	48.46 -4.29 0.00 N	51.10 -3.82 0.00 N	50.07 -3.87 0.00 N	53.45 -4.87 0.00 N	44.15 -3.89 -1.52 N	34.29 -3.44 -1.14 N	32.31 -2.93 -0.56 N	33.27 -3.37 -1.06 N
PEEKSKILL____ 23653	30.74 1.54 -0.35 N	32.88 1.52 -1.60 N	24.50 1.09 -0.31 N	24.96 1.11 0.00 N	30.13 1.38 0.00 N	30.45 1.60 0.00 N	43.58 2.57 0.00 N	37.68 2.52 0.00 N	41.58 2.91 0.00 N	63.04 4.65 0.00 N	63.72 4.69 0.00 N	93.48 6.93 0.00 N	133.11 10.01 0.00 N	72.55 5.60 0.00 N	62.18 4.78 0.00 N	75.48 5.73 0.00 N	57.14 4.38 0.00 N	59.51 4.59 0.00 N	58.58 4.64 0.00 N	63.41 5.10 0.00 N	60.61 4.11 -9.98 N	46.99 2.91 -7.49 N	40.81 2.44 -3.70 N	44.74 2.21 -6.94 N
PGE MADISON___WINDPWR 24146	29.23 0.28 -0.10 N	30.30 0.07 -0.47 N	23.40 0.21 -0.09 N	24.23 0.38 0.00 N	28.88 0.12 0.00 N	29.23 0.38 0.00 N	41.88 0.88 0.00 N	36.39 1.24 0.00 N	40.13 1.47 0.00 N	60.98 2.58 0.00 N	61.27 2.25 0.00 N	90.17 3.61 0.00 N	128.61 5.51 0.00 N	69.77 2.82 0.00 N	59.59 2.19 0.00 N	73.02 3.26 0.00 N	55.50 2.74 0.00 N	58.39 3.47 0.00 N	57.21 3.27 0.00 N	61.32 3.01 0.00 N	51.74 2.30 -2.92 N	40.06 1.27 -2.19 N	36.60 0.84 -1.08 N	38.04 0.42 -2.03 N
PIERCEFIELD___HYD 23852	28.00 -0.86 0.00 N	28.74 -1.02 0.00 N	22.32 -0.78 0.00 N	23.05 -0.79 0.00 N	27.81 -0.94 0.00 N	27.76 -1.09 0.00 N	39.68 -1.33 0.00 N	34.03 -1.13 0.00 N	37.58 -1.09 0.00 N	56.28 -2.11 0.00 N	57.09 -1.94 0.00 N	83.58 -2.97 0.00 N	118.31 -4.79 0.00 N	64.37 -2.58 0.00 N	55.18 -2.22 0.00 N	66.88 -2.88 0.00 N	50.62 -2.14 0.00 N	52.79 -2.13 0.00 N	51.77 -2.17 0.00 N	55.85 -2.46 0.00 N	44.47 -2.05 0.00 N	35.20 -1.40 0.00 N	33.42 -1.25 0.00 N	34.40 -1.18 0.00 N
PINELAWN_CC_1 323563	31.62 2.42 -0.35 N	33.89 2.51 -1.62 N	25.26 1.85 -0.31 N	25.77 1.92 0.00 N	31.12 2.36 0.00 N	31.55 2.70 0.00 N	52.42 4.04 -7.37 N	51.75 3.57 -13.02 N	59.85 4.02 -17.17 N	66.35 5.74 -2.21 N	66.00 5.97 -1.00 N	95.08 8.52 0.00 N	134.74 11.64 0.00 N	73.60 6.65 0.00 N	63.51 6.11 0.00 N	76.53 6.77 0.00 N	64.49 5.45 -6.29 N	67.42 5.68 -6.82 N	62.59 5.81 -2.84 N	64.79 6.21 -0.25 N	64.50 5.12 -12.86 N	56.31 3.72 -15.99 N	49.38 3.42 -11.29 N	45.55 2.97 -6.99 N
PJM_GEN_KEystone 24065	26.00 -2.93 -0.08 N	27.18 -2.95 -0.37 N	20.00 -2.48 -0.58 N	19.99 -3.17 1.54 N	24.00 -2.53 1.11 N	30.00 -2.83 1.45 N	37.19 -3.81 0.00 N	32.36 -2.80 0.00 N	35.32 -3.34 0.00 N	53.71 -4.69 0.00 N	53.76 -5.27 0.00 N	79.69 -6.86 0.00 N	52.00 -2.51 -0.90 N	61.84 -5.11 0.00 N	52.68 -4.72 0.00 N	64.90 -4.86 0.00 N	49.07 -3.69 0.00 N	51.78 -3.14 0.00 N	50.64 -3.30 0.00 N	54.09 -4.22 0.00 N	45.60 -3.26 -2.33 N	35.21 -3.14 -1.75 N	32.57 -2.96 -0.87 N	33.77 -3.44 -1.62 N

PLEASANTVLY___LBMP 24000	30.82 1.61 -0.36 N	33.03 1.60 -1.67 N	24.60 1.18 -0.32 N	25.05 1.20 0.00 N	30.23 1.48 0.00 N	30.52 1.67 0.00 N	43.57 2.57 0.00 N	37.59 2.44 0.00 N	41.46 2.79 0.00 N	62.80 4.41 0.00 N	63.48 4.45 0.00 N	93.13 6.58 0.00 N	132.56 9.47 0.00 N	72.27 5.32 0.00 N	61.91 4.51 0.00 N	75.15 5.40 0.00 N	56.84 4.09 0.00 N	59.14 4.21 0.00 N	58.20 4.26 0.00 N	63.07 4.76 0.00 N	60.76 3.84 -10.40 N	47.15 2.75 -7.80 N	40.89 2.36 -3.86 N	45.01 2.20 -7.23 N
POLETTI____ 23519	31.01 1.81 -0.35 N	33.15 1.77 -1.62 N	24.69 1.28 -0.31 N	25.21 1.36 0.00 N	30.43 1.68 0.00 N	30.79 1.93 0.00 N	44.06 3.05 0.00 N	38.12 2.96 0.00 N	42.11 3.45 0.00 N	63.89 5.50 0.00 N	64.58 5.56 0.00 N	94.77 8.22 0.00 N	134.91 11.81 0.00 N	73.61 6.66 0.00 N	63.11 5.72 0.00 N	76.57 6.82 0.00 N	57.95 5.19 0.00 N	60.36 5.44 0.00 N	59.34 5.40 0.00 N	64.23 5.91 0.00 N	61.38 4.80 -10.06 N	47.58 3.44 -7.54 N	41.32 2.91 -3.73 N	45.22 2.64 -6.99 N
PORT_JEFF_3 23555	31.30 2.10 -0.35 N	33.76 2.38 -1.62 N	25.21 1.80 -0.31 N	25.71 1.86 0.00 N	31.06 2.31 0.00 N	31.53 2.68 0.00 N	52.45 4.07 -7.37 N	51.82 3.64 -13.02 N	59.91 4.08 -17.17 N	66.43 5.83 -2.21 N	65.95 5.92 -1.00 N	94.91 8.36 0.00 N	134.29 11.18 0.00 N	73.42 6.48 0.00 N	63.26 5.86 0.00 N	76.42 6.67 0.00 N	64.46 5.42 -6.29 N	67.09 5.35 -6.82 N	62.37 5.60 -2.84 N	64.58 6.00 -0.25 N	64.43 5.05 -12.86 N	56.36 3.78 -15.99 N	49.37 3.41 -11.29 N	45.57 2.99 -6.99 N
PORT_JEFF_4 23616	31.30 2.10 -0.35 N	33.76 2.38 -1.62 N	25.21 1.80 -0.31 N	25.71 1.87 0.00 N	31.06 2.31 0.00 N	31.53 2.68 0.00 N	52.45 4.07 -7.37 N	51.82 3.64 -13.02 N	59.91 4.08 -17.17 N	66.43 5.83 -2.21 N	65.96 5.93 -1.00 N	94.91 8.36 0.00 N	134.29 11.18 0.00 N	73.43 6.48 0.00 N	63.27 5.87 0.00 N	76.43 6.68 0.00 N	64.46 5.42 -6.29 N	67.10 5.36 -6.82 N	62.37 5.60 -2.84 N	64.58 6.01 -0.25 N	64.44 5.06 -12.86 N	56.36 3.78 -15.99 N	49.38 3.42 -11.29 N	45.57 2.99 -6.99 N
PORT_JEFF_IC 23713	31.36 2.16 -0.35 N	33.82 2.44 -1.62 N	25.25 1.84 -0.31 N	25.76 1.91 0.00 N	31.11 2.36 0.00 N	31.59 2.73 0.00 N	52.54 4.16 -7.37 N	51.93 3.76 -13.02 N	60.05 4.21 -17.17 N	66.65 6.05 -2.21 N	66.21 6.18 -1.00 N	95.26 8.70 0.00 N	134.81 11.71 0.00 N	73.70 6.75 0.00 N	63.51 6.11 0.00 N	76.73 6.98 0.00 N	64.69 5.65 -6.29 N	67.14 5.40 -6.82 N	62.40 5.62 -2.84 N	64.59 6.02 -0.25 N	64.47 5.09 -12.86 N	56.49 3.90 -15.99 N	49.48 3.52 -11.29 N	45.67 3.09 -6.99 N
PPL PILGRIM_ST_GT1 24216	31.52 2.32 -0.35 N	33.89 2.52 -1.62 N	25.29 1.88 -0.31 N	25.80 1.96 0.00 N	31.16 2.41 0.00 N	31.62 2.77 0.00 N	52.62 4.24 -7.37 N	52.07 3.89 -13.02 N	60.19 4.36 -17.17 N	66.92 6.32 -2.21 N	66.53 6.49 -1.00 N	95.76 9.21 0.00 N	135.63 12.54 0.00 N	74.10 7.15 0.00 N	63.85 6.45 0.00 N	77.11 7.36 0.00 N	64.51 5.46 -6.29 N	67.32 5.58 -6.82 N	62.56 5.79 -2.84 N	64.79 6.21 -0.25 N	64.70 5.31 -12.86 N	56.49 3.90 -15.99 N	49.64 3.68 -11.29 N	45.82 3.25 -6.99 N
PPL PILGRIM_ST_GT2 24217	31.52 2.32 -0.35 N	33.89 2.52 -1.62 N	25.29 1.88 -0.31 N	25.80 1.96 0.00 N	31.16 2.41 0.00 N	31.62 2.77 0.00 N	52.62 4.24 -7.37 N	52.07 3.89 -13.02 N	60.19 4.36 -17.17 N	66.92 6.32 -2.21 N	66.53 6.49 -1.00 N	95.76 9.21 0.00 N	135.63 12.54 0.00 N	74.10 7.15 0.00 N	63.85 6.45 0.00 N	77.11 7.36 0.00 N	64.51 5.46 -6.29 N	67.32 5.58 -6.82 N	62.56 5.79 -2.84 N	64.79 6.21 -0.25 N	64.70 5.31 -12.86 N	56.49 3.90 -15.99 N	49.64 3.68 -11.29 N	45.82 3.25 -6.99 N
PPL_SHRM_GT3 24213	31.21 2.01 -0.35 N	33.82 2.44 -1.62 N	25.29 1.88 -0.31 N	25.80 1.95 0.00 N	31.16 2.40 0.00 N	31.64 2.79 0.00 N	52.58 4.20 -7.37 N	51.76 3.58 -13.02 N	59.87 4.04 -17.17 N	66.45 5.85 -2.21 N	66.07 6.04 -1.00 N	95.07 8.51 0.00 N	134.55 11.45 0.00 N	73.53 6.58 0.00 N	63.35 5.95 0.00 N	76.54 6.79 0.00 N	64.59 5.55 -6.29 N	67.40 5.66 -6.82 N	62.62 5.85 -2.84 N	64.81 6.24 -0.25 N	64.58 5.20 -12.86 N	56.37 3.78 -15.99 N	49.32 3.36 -11.29 N	45.48 2.90 -6.99 N
PPL_SHRM_GT4 24214	31.21 2.01 -0.35 N	33.82 2.44 -1.62 N	25.29 1.88 -0.31 N	25.80 1.95 0.00 N	31.16 2.40 0.00 N	31.64 2.79 0.00 N	52.58 4.20 -7.37 N	51.76 3.58 -13.02 N	59.87 4.04 -17.17 N	66.45 5.85 -2.21 N	66.07 6.04 -1.00 N	95.07 8.51 0.00 N	134.55 11.45 0.00 N	73.53 6.58 0.00 N	63.35 5.95 0.00 N	76.54 6.79 0.00 N	64.59 5.55 -6.29 N	67.40 5.66 -6.82 N	62.62 5.85 -2.84 N	64.81 6.24 -0.25 N	64.58 5.20 -12.86 N	56.37 3.78 -15.99 N	49.32 3.36 -11.29 N	45.48 2.90 -6.99 N
PROJECT___ORANGE 1 24174	28.11 -0.76 -0.03 N	29.10 -0.79 -0.13 N	22.52 -0.61 -0.03 N	23.26 -0.59 0.00 N	28.02 -0.74 0.00 N	28.22 -0.63 0.00 N	40.12 -0.89 0.00 N	34.56 -0.60 0.00 N	38.08 -0.59 0.00 N	57.67 -0.72 0.00 N	58.29 -0.73 0.00 N	85.64 -0.92 0.00 N	122.08 -1.01 0.00 N	66.43 -0.52 0.00 N	56.84 -0.56 0.00 N	69.25 -0.51 0.00 N	52.47 -0.28 0.00 N	54.88 -0.05 0.00 N	53.84 -0.10 0.00 N	58.02 -0.30 0.00 N	47.06 -0.30 -0.84 N	36.77 -0.45 -0.63 N	34.45 -0.53 -0.31 N	35.44 -0.72 -0.58 N
PROJECT___ORANGE 2 24166	28.11 -0.76 -0.03 N	29.10 -0.79 -0.13 N	22.52 -0.61 -0.03 N	23.26 -0.59 0.00 N	28.02 -0.74 0.00 N	28.22 -0.63 0.00 N	40.12 -0.89 0.00 N	34.56 -0.60 0.00 N	38.08 -0.59 0.00 N	57.67 -0.72 0.00 N	58.29 -0.73 0.00 N	85.64 -0.92 0.00 N	122.08 -1.01 0.00 N	66.43 -0.52 0.00 N	56.84 -0.56 0.00 N	69.25 -0.51 0.00 N	52.47 -0.28 0.00 N	54.88 -0.05 0.00 N	53.84 -0.10 0.00 N	58.02 -0.30 0.00 N	47.06 -0.30 -0.84 N	36.77 -0.45 -0.63 N	34.45 -0.53 -0.31 N	35.44 -0.72 -0.58 N
PYRITES___HYD 24023	28.41 -0.44 0.00 N	29.20 -0.56 0.00 N	22.69 -0.42 0.00 N	23.43 -0.42 0.00 N	28.27 -0.49 0.00 N	28.24 -0.62 0.00 N	40.37 -0.64 0.00 N	34.63 -0.52 0.00 N	38.25 -0.42 0.00 N	57.35 -1.05 0.00 N	58.17 -0.86 0.00 N	85.15 -1.41 0.00 N	120.61 -2.49 0.00 N	65.58 -1.37 0.00 N	56.22 -1.18 0.00 N	68.16 -1.60 0.00 N	51.59 -1.16 0.00 N	53.85 -1.07 0.00 N	52.78 -1.16 0.00 N	56.94 -1.38 0.00 N	45.33 -1.20 0.00 N	35.85 -0.75 0.00 N	34.00 -0.67 0.00 N	34.98 -0.61 0.00 N
RAMAPO___LBMP 323565	30.68 1.49 -0.34 N	32.79 1.46 -1.57 N	24.45 1.04 0.00 N	24.90 1.05 0.00 N	30.06 1.30 0.00 N	30.37 1.52 0.00 N	43.51 2.50 0.00 N	37.64 2.48 0.00 N	41.52 2.86 0.00 N	62.94 4.55 0.00 N	63.60 4.58 0.00 N	93.31 6.76 0.00 N	132.93 9.83 0.00 N	72.45 5.50 0.00 N	62.06 4.66 0.00 N	75.35 5.60 0.00 N	57.04 4.28 0.00 N	59.46 4.54 0.00 N	58.52 4.59 0.00 N	63.35 5.04 0.00 N	60.33 4.05 -9.75 N	46.78 2.86 -7.32 N	40.68 2.39 -3.62 N	44.51 2.14 -6.78 N
RANKINE____ 23646	25.56 -3.35 -0.06 N	26.65 -3.37 -0.26 N	20.56 -2.59 -0.05 N	21.28 -2.57 0.00 N	25.58 -3.17 0.00 N	25.81 -3.05 0.00 N	36.21 -4.79 0.00 N	31.23 -3.92 0.00 N	34.43 -4.23 0.00 N	52.25 -6.14 0.00 N	52.78 -6.24 0.00 N	77.85 -8.71 0.00 N	111.93 -11.16 0.00 N	61.11 -5.84 0.00 N	52.04 -5.36 0.00 N	63.97 -5.79 0.00 N	48.58 -4.18 0.00 N	51.24 -3.68 0.00 N	50.22 -3.72 0.00 N	53.60 -4.72 0.00 N	44.40 -3.75 -1.63 N	34.44 -3.38 -1.22 N	32.33 -2.94 -0.61 N	33.29 -3.42 -1.14 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	31.02 1.82 -0.35 N	33.16 1.79 -1.62 N	24.70 1.28 -0.31 N	25.21 1.36 0.00 N	30.43 1.67 0.00 N	30.78 1.92 0.00 N	44.06 3.05 0.00 N	38.11 2.95 0.00 N	42.10 3.43 0.00 N	63.86 5.46 0.00 N	64.54 5.51 0.00 N	94.70 8.15 0.00 N	134.78 11.68 0.00 N	73.55 6.60 0.00 N	63.06 5.66 0.00 N	76.52 6.77 0.00 N	57.89 5.14 0.00 N	60.29 5.37 0.00 N	59.28 5.34 0.00 N	64.17 5.85 0.00 N	61.35 4.77 -10.06 N	47.55 3.41 -7.54 N	41.30 2.90 -3.73 N	45.22 2.64 -6.99 N	
RAVENSWOOD_GT2_2 24245	31.02 1.82 -0.35 N	33.16 1.79 -1.62 N	24.70 1.28 -0.31 N	25.21 1.36 0.00 N	30.43 1.67 0.00 N	30.78 1.92 0.00 N	44.06 3.05 0.00 N	38.11 2.95 0.00 N	42.10 3.43 0.00 N	63.86 5.46 0.00 N	64.54 5.51 0.00 N	94.70 8.15 0.00 N	134.78 11.68 0.00 N	73.55 6.60 0.00 N	63.06 5.66 0.00 N	76.52 6.77 0.00 N	57.89 5.14 0.00 N	60.29 5.37 0.00 N	59.28 5.34 0.00 N	64.17 5.85 0.00 N	61.35 4.77 -10.06 N	47.55 3.41 -7.54 N	41.30 2.90 -3.73 N	45.22 2.64 -6.99 N	
RAVENSWOOD_GT2_3 24246	31.03 1.84 -0.35 N	33.18 1.80 -1.62 N	24.71 1.30 -0.31 N	25.22 1.37 0.00 N	30.45 1.69 0.00 N	30.80 1.95 0.00 N	44.09 3.09 0.00 N	38.13 2.98 0.00 N	42.13 3.46 0.00 N	63.91 5.51 0.00 N	64.60 5.57 0.00 N	94.77 8.22 0.00 N	134.88 11.78 0.00 N	73.61 6.66 0.00 N	63.12 5.72 0.00 N	76.56 6.81 0.00 N	57.93 5.18 0.00 N	60.34 5.42 0.00 N	59.33 5.39 0.00 N	64.22 5.90 0.00 N	61.39 4.81 -10.06 N	47.59 3.45 -7.54 N	41.33 2.93 -3.73 N	45.24 2.67 -6.99 N	
RAVENSWOOD_GT2_4 24247	31.03 1.84 -0.35 N	33.18 1.80 -1.62 N	24.71 1.30 -0.31 N	25.22 1.37 0.00 N	30.45 1.69 0.00 N	30.80 1.95 0.00 N	44.09 3.09 0.00 N	38.13 2.98 0.00 N	42.13 3.46 0.00 N	63.91 5.51 0.00 N	64.60 5.57 0.00 N	94.77 8.22 0.00 N	134.88 11.78 0.00 N	73.61 6.66 0.00 N	63.12 5.72 0.00 N	76.56 6.81 0.00 N	57.93 5.18 0.00 N	60.34 5.42 0.00 N	59.33 5.39 0.00 N	64.22 5.90 0.00 N	61.39 4.81 -10.06 N	47.59 3.45 -7.54 N	41.33 2.93 -3.73 N	45.24 2.67 -6.99 N	
RAVENSWOOD_GT3_1 24248	31.02 1.82 -0.35 N	33.16 1.78 -1.62 N	24.70 1.28 -0.31 N	25.21 1.36 0.00 N	30.43 1.67 0.00 N	30.77 1.92 0.00 N	44.06 3.05 0.00 N	38.11 2.95 0.00 N	42.10 3.43 0.00 N	63.86 5.46 0.00 N	64.54 5.51 0.00 N	94.70 8.15 0.00 N	134.77 11.67 0.00 N	73.54 6.59 0.00 N	63.06 5.66 0.00 N	76.51 6.76 0.00 N	57.89 5.13 0.00 N	60.28 5.36 0.00 N	59.28 5.34 0.00 N	64.17 5.85 0.00 N	61.35 4.77 -10.06 N	47.55 3.41 -7.54 N	41.30 2.90 -3.73 N	45.22 2.64 -6.99 N	
RAVENSWOOD_GT3_2 24249	31.02 1.82 -0.35 N	33.16 1.78 -1.62 N	24.70 1.28 -0.31 N	25.21 1.36 0.00 N	30.43 1.67 0.00 N	30.77 1.92 0.00 N	44.06 3.05 0.00 N	38.11 2.95 0.00 N	42.10 3.43 0.00 N	63.86 5.46 0.00 N	64.54 5.51 0.00 N	94.70 8.15 0.00 N	134.77 11.67 0.00 N	73.54 6.59 0.00 N	63.06 5.66 0.00 N	76.51 6.76 0.00 N	57.89 5.13 0.00 N	60.28 5.36 0.00 N	59.28 5.34 0.00 N	64.17 5.85 0.00 N	61.35 4.77 -10.06 N	47.55 3.41 -7.54 N	41.30 2.90 -3.73 N	45.22 2.64 -6.99 N	
RAVENSWOOD_GT3_3 24250	31.05 1.85 -0.35 N	33.20 1.82 -1.62 N	24.72 1.31 -0.31 N	25.24 1.39 0.00 N	30.46 1.71 0.00 N	30.82 1.97 0.00 N	44.11 3.10 0.00 N	38.17 3.01 0.00 N	42.17 3.51 0.00 N	63.97 5.57 0.00 N	64.66 5.63 0.00 N	94.88 8.32 0.00 N	135.03 11.93 0.00 N	73.68 6.73 0.00 N	63.17 5.78 0.00 N	76.66 6.90 0.00 N	58.00 5.25 0.00 N	60.41 5.49 0.00 N	59.38 5.45 0.00 N	64.28 5.97 0.00 N	61.44 4.86 -10.06 N	47.62 3.48 -7.54 N	41.36 2.96 -3.73 N	45.28 2.70 -6.99 N	
RAVENSWOOD_GT3_4 24251	31.05 1.85 -0.35 N	33.20 1.82 -1.62 N	24.72 1.31 -0.31 N	25.24 1.39 0.00 N	30.46 1.71 0.00 N	30.82 1.97 0.00 N	44.11 3.10 0.00 N	38.17 3.01 0.00 N	42.17 3.51 0.00 N	63.97 5.57 0.00 N	64.66 5.63 0.00 N	94.88 8.32 0.00 N	135.03 11.93 0.00 N	73.68 6.73 0.00 N	63.17 5.78 0.00 N	76.66 6.90 0.00 N	58.00 5.25 0.00 N	60.41 5.49 0.00 N	59.38 5.45 0.00 N	64.28 5.97 0.00 N	61.44 4.86 -10.06 N	47.62 3.48 -7.54 N	41.36 2.96 -3.73 N	45.28 2.70 -6.99 N	
RAVENSWOOD_GT_1 23729	31.11 1.90 -0.35 N	33.23 1.86 -1.62 N	24.75 1.33 -0.31 N	25.28 1.43 0.00 N	30.53 1.78 0.00 N	30.88 2.03 0.00 N	44.22 3.21 0.00 N	38.29 3.13 0.00 N	42.35 3.68 0.00 N	64.25 5.85 -0.01 N	64.92 5.90 0.00 N	95.20 8.65 0.00 N	135.42 12.32 0.00 N	74.03 7.07 -0.01 N	63.46 6.06 0.00 N	76.97 7.22 0.00 N	58.15 5.40 0.00 N	60.57 5.65 0.00 N	59.50 5.56 0.00 N	64.45 6.13 0.00 N	61.61 5.03 -10.06 N	47.74 3.59 -7.55 N	41.51 3.10 -3.73 N	45.40 2.82 -6.99 N	
RAVENSWOOD_GT_10 24258	31.02 1.82 -0.35 N	33.16 1.79 -1.62 N	24.70 1.28 -0.31 N	25.21 1.36 0.00 N	30.43 1.67 0.00 N	30.78 1.92 0.00 N	44.06 3.05 0.00 N	38.11 2.95 0.00 N	42.10 3.43 0.00 N	63.86 5.46 0.00 N	64.54 5.51 0.00 N	94.70 8.15 0.00 N	134.78 11.68 0.00 N	73.55 6.60 0.00 N	63.06 5.66 0.00 N	76.52 6.77 0.00 N	57.89 5.14 0.00 N	60.29 5.37 0.00 N	59.28 5.34 0.00 N	64.17 5.85 0.00 N	61.35 4.77 -10.06 N	47.55 3.41 -7.54 N	41.30 2.90 -3.73 N	45.22 2.64 -6.99 N	
RAVENSWOOD_GT_11 24259	31.02 1.82 -0.35 N	33.16 1.79 -1.62 N	24.70 1.28 -0.31 N	25.21 1.36 0.00 N	30.43 1.67 0.00 N	30.78 1.92 0.00 N	44.06 3.05 0.00 N	38.11 2.95 0.00 N	42.10 3.43 0.00 N	63.86 5.46 0.00 N	64.54 5.51 0.00 N	94.70 8.15 0.00 N	134.78 11.68 0.00 N	73.55 6.60 0.00 N	63.06 5.66 0.00 N	76.52 6.77 0.00 N	57.89 5.14 0.00 N	60.29 5.37 0.00 N	59.28 5.34 0.00 N	64.17 5.85 0.00 N	61.35 4.77 -10.06 N	47.55 3.41 -7.54 N	41.30 2.90 -3.73 N	45.22 2.64 -6.99 N	
RAVENSWOOD_GT_4 24252	31.00 1.80 -0.35 N	33.15 1.77 -1.62 N	24.69 1.28 -0.31 N	25.20 1.35 0.00 N	30.42 1.66 0.00 N	30.77 1.92 0.00 N	44.05 3.04 0.00 N	38.10 2.94 0.00 N	42.08 3.41 0.00 N	63.83 5.43 0.00 N	64.50 5.48 0.00 N	94.66 8.11 0.00 N	134.73 11.63 0.00 N	73.50 6.55 0.00 N	63.01 5.62 0.00 N	76.45 6.70 0.00 N	57.86 5.11 0.00 N	60.27 5.34 0.00 N	59.25 5.31 0.00 N	64.13 5.82 0.00 N	61.32 4.75 -10.06 N	47.54 3.40 -7.54 N	41.29 2.88 -3.73 N	45.19 2.61 -6.99 N	
RAVENSWOOD_GT_5 24254	31.00 1.80 -0.35 N	33.15 1.77 -1.62 N	24.69 1.28 -0.31 N	25.20 1.35 0.00 N	30.42 1.66 0.00 N	30.77 1.92 0.00 N	44.05 3.04 0.00 N	38.10 2.94 0.00 N	42.08 3.41 0.00 N	63.83 5.43 0.00 N	64.50 5.48 0.00 N	94.66 8.11 0.00 N	134.73 11.63 0.00 N	73.50 6.55 0.00 N	63.01 5.62 0.00 N	76.45 6.70 0.00 N	57.86 5.11 0.00 N	60.27 5.34 0.00 N	59.25 5.31 0.00 N	64.13 5.82 0.00 N	61.32 4.75 -10.06 N	47.54 3.40 -7.54 N	41.29 2.88 -3.73 N	45.19 2.61 -6.99 N	
RAVENSWOOD_GT_6	31.00	33.15	24.69	25.20	30.42	30.77	44.05	38.10	42.08	63.83	64.50	94.66	134.73	73.50	63.01	76.45	57.86	60.27	59.25	64.13	61.32	47.54	41.29	45.19	

24253	1.80 -0.35 N	1.77 -1.62 N	1.28 -0.31 N	1.35 0.00 N	1.66 0.00 N	1.92 0.00 N	3.04 0.00 N	2.94 0.00 N	3.41 0.00 N	5.43 0.00 N	5.48 0.00 N	8.11 0.00 N	11.63 0.00 N	6.55 0.00 N	5.62 0.00 N	6.70 0.00 N	5.11 0.00 N	5.34 0.00 N	5.31 0.00 N	5.82 0.00 N	4.75 -10.06 N	3.40 -7.54 N	2.88 -3.73 N	2.61 -6.99 N
RAVENSWOOD_GT_7 24255	31.00 1.80 -0.35 N	33.15 1.77 -1.62 N	24.69 1.28 -0.31 N	25.20 1.35 0.00 N	30.42 1.66 0.00 N	30.77 1.92 0.00 N	44.05 3.04 0.00 N	38.10 2.94 0.00 N	42.08 3.41 0.00 N	63.83 5.43 0.00 N	64.50 5.48 0.00 N	94.66 8.11 0.00 N	134.73 11.63 0.00 N	73.50 6.55 0.00 N	63.01 5.62 0.00 N	76.45 6.70 0.00 N	57.86 5.11 0.00 N	60.27 5.34 0.00 N	59.25 5.31 0.00 N	64.13 5.82 0.00 N	61.32 4.75 -10.06 N	47.54 3.40 -7.54 N	41.29 2.88 -3.73 N	45.19 2.61 -6.99 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.02 1.82 -0.35 N	33.16 1.79 -1.62 N	24.70 1.28 -0.31 N	25.21 1.36 0.00 N	30.43 1.67 0.00 N	30.78 1.92 0.00 N	44.06 3.05 0.00 N	38.11 2.95 0.00 N	42.10 3.43 0.00 N	63.86 5.46 0.00 N	64.54 5.51 0.00 N	94.70 8.15 0.00 N	134.78 11.68 0.00 N	73.55 6.60 0.00 N	63.06 5.66 0.00 N	76.52 6.77 0.00 N	57.89 5.14 0.00 N	60.29 5.37 0.00 N	59.28 5.34 0.00 N	64.17 5.85 0.00 N	61.35 4.77 -10.06 N	47.55 3.41 -7.54 N	41.30 2.90 -3.73 N	45.22 2.64 -6.99 N
RAVENSWOOD_GT_9 24257	31.02 1.82 -0.35 N	33.16 1.79 -1.62 N	24.70 1.28 -0.31 N	25.21 1.36 0.00 N	30.43 1.67 0.00 N	30.78 1.92 0.00 N	44.06 3.05 0.00 N	38.11 2.95 0.00 N	42.10 3.43 0.00 N	63.86 5.46 0.00 N	64.54 5.51 0.00 N	94.70 8.15 0.00 N	134.78 11.68 0.00 N	73.55 6.60 0.00 N	63.06 5.66 0.00 N	76.52 6.77 0.00 N	57.89 5.14 0.00 N	60.29 5.37 0.00 N	59.28 5.34 0.00 N	64.17 5.85 0.00 N	61.35 4.77 -10.06 N	47.55 3.41 -7.54 N	41.30 2.90 -3.73 N	45.22 2.64 -6.99 N
RAVENSWOOD___1 23533	31.11 1.90 -0.35 N	33.23 1.86 -1.62 N	24.75 1.33 -0.31 N	25.27 1.43 0.00 N	30.51 1.76 0.00 N	30.86 2.02 0.00 N	44.19 3.18 0.00 N	38.26 3.11 0.00 N	42.31 3.64 0.00 N	64.19 5.80 -0.01 N	64.87 5.84 0.00 N	95.15 8.60 0.00 N	135.34 12.24 0.00 N	73.96 7.00 -0.01 N	63.40 6.00 0.00 N	76.90 7.15 0.00 N	58.13 5.37 0.00 N	60.55 5.62 0.00 N	59.49 5.55 0.00 N	64.43 6.11 0.00 N	61.57 4.99 -10.06 N	47.71 3.57 -7.55 N	41.48 3.07 -3.73 N	45.38 2.80 -6.99 N
RAVENSWOOD___2 23534	31.11 1.90 -0.35 N	33.23 1.86 -1.62 N	24.75 1.33 -0.31 N	25.27 1.42 0.00 N	30.50 1.75 0.00 N	30.85 2.00 0.00 N	44.18 3.17 0.00 N	38.23 3.08 0.00 N	42.28 3.62 0.00 N	64.16 5.76 -0.01 N	64.82 5.79 0.00 N	95.10 8.54 0.00 N	135.27 12.17 0.00 N	73.93 6.98 -0.01 N	63.36 5.96 0.00 N	76.85 7.09 0.00 N	58.12 5.36 0.00 N	60.52 5.60 0.00 N	59.47 5.53 0.00 N	64.40 6.08 0.00 N	61.55 4.97 -10.06 N	47.69 3.55 -7.55 N	41.46 3.06 -3.73 N	45.36 2.78 -6.99 N
RAVENSWOOD___3 23535	31.02 1.82 -0.35 N	33.16 1.79 -1.62 N	24.70 1.28 -0.31 N	25.21 1.36 0.00 N	30.43 1.68 0.00 N	30.78 1.93 0.00 N	44.06 3.05 0.00 N	38.11 2.96 0.00 N	42.10 3.44 0.00 N	63.86 5.47 0.00 N	64.55 5.52 0.00 N	94.70 8.15 0.00 N	134.79 11.69 0.00 N	73.56 6.61 0.00 N	63.06 5.66 0.00 N	76.52 6.77 0.00 N	57.90 5.14 0.00 N	60.29 5.37 0.00 N	59.28 5.34 0.00 N	64.17 5.85 0.00 N	61.36 4.77 -10.06 N	47.55 3.41 -7.54 N	41.30 2.90 -3.73 N	45.22 2.64 -6.99 N
RAVENSWOOD___4 23820	31.11 1.90 -0.35 N	33.23 1.86 -1.62 N	24.75 1.33 -0.31 N	25.27 1.42 0.00 N	30.50 1.75 0.00 N	30.85 2.00 0.00 N	44.16 3.15 0.00 N	38.23 3.07 0.00 N	42.27 3.61 0.00 N	64.13 5.73 -0.01 N	64.81 5.78 0.00 N	95.07 8.51 0.00 N	135.24 12.14 0.00 N	73.89 6.93 -0.01 N	63.35 5.95 0.00 N	76.84 7.09 0.00 N	58.09 5.34 0.00 N	60.51 5.59 0.00 N	59.45 5.51 0.00 N	64.38 6.07 0.00 N	61.54 4.96 -10.06 N	47.68 3.55 -7.54 N	41.45 3.04 -3.73 N	45.35 2.77 -6.99 N
RCPL_TRUST___DRP 24196	31.03 1.84 -0.35 N	33.18 1.80 -1.62 N	24.72 1.30 -0.31 N	25.22 1.37 0.00 N	30.45 1.69 0.00 N	30.80 1.95 0.00 N	44.09 3.08 0.00 N	38.13 2.98 0.00 N	42.12 3.46 0.00 N	63.90 5.51 0.00 N	64.59 5.57 0.00 N	94.79 8.24 0.00 N	134.97 11.87 0.00 N	73.61 6.66 0.00 N	63.11 5.71 0.00 N	76.57 6.82 0.00 N	57.95 5.20 0.00 N	60.38 5.45 0.00 N	59.36 5.42 0.00 N	64.23 5.92 0.00 N	61.37 4.79 -10.06 N	47.56 3.42 -7.54 N	41.32 2.91 -3.73 N	45.22 2.64 -6.99 N
RENSSELAER___COGEN 23796	30.74 1.45 -0.44 N	33.30 1.50 -2.04 N	24.65 1.15 -0.39 N	24.98 1.14 0.00 N	30.15 1.40 0.00 N	30.28 1.43 0.00 N	42.81 1.81 0.00 N	36.51 1.35 0.00 N	40.16 1.50 0.00 N	60.55 2.15 0.00 N	60.97 1.95 0.00 N	89.38 2.82 0.00 N	127.00 3.90 0.00 N	69.15 2.20 0.00 N	59.20 1.80 0.00 N	71.87 2.12 0.00 N	54.29 1.54 0.00 N	56.29 1.37 0.00 N	55.39 1.45 0.00 N	60.18 1.86 0.00 N	60.63 1.48 -12.62 N	47.37 1.31 -9.47 N	40.85 1.50 -4.68 N	45.97 1.62 -8.77 N
REVERE_CPPR_DRP 24186	28.89 0.04 0.00 N	29.81 0.05 0.00 N	23.16 0.06 0.00 N	23.95 0.10 0.00 N	28.82 0.07 0.00 N	29.08 0.22 0.00 N	41.47 0.46 0.00 N	35.80 0.64 0.00 N	39.48 0.81 0.00 N	59.74 1.34 0.00 N	60.47 1.45 0.00 N	88.79 2.23 0.00 N	126.40 3.30 0.00 N	68.71 1.76 0.00 N	58.79 1.39 0.00 N	71.60 1.84 0.00 N	54.35 1.59 0.00 N	56.87 1.95 0.00 N	55.78 1.84 0.00 N	60.12 1.80 0.00 N	48.17 1.34 -0.30 N	37.56 0.73 -0.23 N	35.22 0.43 -0.11 N	36.03 0.23 -0.21 N
ROCHESTER_9_IC 23652	27.16 -1.73 -0.04 N	28.24 -1.71 -0.20 N	21.85 -1.29 -0.04 N	22.59 -1.26 0.00 N	27.19 -1.57 0.00 N	27.49 -1.36 0.00 N	38.92 -2.09 0.00 N	33.65 -1.51 0.00 N	37.18 -1.48 0.00 N	56.31 -2.08 0.00 N	56.89 -2.14 0.00 N	83.80 -2.75 0.00 N	119.95 -3.15 0.00 N	65.52 -1.43 0.00 N	55.90 -1.50 0.00 N	68.45 -1.30 0.00 N	52.04 -0.72 0.00 N	54.80 -0.12 0.00 N	53.68 -0.26 0.00 N	57.48 -0.84 0.00 N	47.00 -0.76 -1.23 N	36.54 -0.98 -0.93 N	34.18 -0.95 -0.46 N	34.99 -1.45 -0.86 N
ROSETON___1 23587	30.72 1.52 -0.35 N	32.88 1.51 -1.61 N	24.52 1.11 -0.31 N	24.97 1.13 0.00 N	30.14 1.39 0.00 N	30.43 1.58 0.00 N	43.45 2.44 0.00 N	37.50 2.34 0.00 N	41.36 2.69 0.00 N	62.66 4.26 0.00 N	63.32 4.29 0.00 N	92.89 6.34 0.00 N	132.26 9.16 0.00 N	72.07 5.12 0.00 N	61.77 4.37 0.00 N	74.99 5.23 0.00 N	56.73 3.97 0.00 N	59.03 4.10 0.00 N	58.09 4.16 0.00 N	62.91 4.60 0.00 N	60.27 3.72 -10.02 N	46.78 2.66 -7.51 N	40.65 2.26 -3.72 N	44.65 2.10 -6.97 N
ROSETON___2 23588	30.72 1.52 -0.35 N	32.88 1.51 -1.61 N	24.52 1.11 -0.31 N	24.97 1.13 0.00 N	30.14 1.39 0.00 N	30.43 1.58 0.00 N	43.45 2.44 0.00 N	37.50 2.34 0.00 N	41.36 2.69 0.00 N	62.66 4.26 0.00 N	63.32 4.29 0.00 N	92.89 6.34 0.00 N	132.26 9.16 0.00 N	72.07 5.12 0.00 N	61.77 4.37 0.00 N	74.99 5.23 0.00 N	56.73 3.97 0.00 N	59.03 4.10 0.00 N	58.09 4.16 0.00 N	62.91 4.60 0.00 N	60.27 3.72 -10.02 N	46.78 2.66 -7.51 N	40.65 2.26 -3.72 N	44.65 2.10 -6.97 N

RUSSELL___1 23602	27.04 -1.86 -0.04 N	28.14 -1.81 -0.19 N	21.76 -1.38 -0.04 N	22.49 -1.36 0.00 N	27.10 -1.66 0.00 N	27.49 -1.36 0.00 N	38.96 -2.05 0.00 N	33.79 -1.37 0.00 N	37.22 -1.45 0.00 N	55.94 -2.46 0.00 N	56.24 -2.79 0.00 N	82.85 -3.70 0.00 N	118.54 -4.56 0.00 N	64.78 -2.17 0.00 N	55.25 -2.15 0.00 N	67.67 -2.09 0.00 N	51.54 -1.21 0.00 N	54.41 -0.52 0.00 N	53.25 -0.69 0.00 N	56.98 -1.34 0.00 N	46.56 -1.18 -1.22 N	36.29 -1.22 -0.91 N	33.80 -1.33 -0.45 N	34.44 -1.99 -0.84 N
RUSSELL___2 23532	27.04 -1.86 -0.04 N	28.14 -1.81 -0.19 N	21.76 -1.38 -0.04 N	22.49 -1.36 0.00 N	27.10 -1.66 0.00 N	27.49 -1.36 0.00 N	38.96 -2.05 0.00 N	33.79 -1.37 0.00 N	37.22 -1.45 0.00 N	55.94 -2.46 0.00 N	56.24 -2.79 0.00 N	82.85 -3.70 0.00 N	118.54 -4.56 0.00 N	64.78 -2.17 0.00 N	55.25 -2.15 0.00 N	67.67 -2.09 0.00 N	51.54 -1.21 0.00 N	54.41 -0.52 0.00 N	53.25 -0.69 0.00 N	56.98 -1.34 0.00 N	46.56 -1.18 -1.22 N	36.29 -1.22 -0.91 N	33.80 -1.33 -0.45 N	34.44 -1.99 -0.84 N
RUSSELL___3 23549	27.06 -1.83 -0.04 N	28.15 -1.81 -0.19 N	21.77 -1.37 -0.04 N	22.50 -1.34 0.00 N	27.10 -1.65 0.00 N	27.42 -1.43 0.00 N	38.82 -2.18 0.00 N	33.61 -1.55 0.00 N	37.09 -1.57 0.00 N	55.99 -2.40 0.00 N	56.43 -2.60 0.00 N	83.12 -3.44 0.00 N	118.96 -4.13 0.00 N	64.99 -1.96 0.00 N	55.44 -1.96 0.00 N	67.89 -1.87 0.00 N	51.65 -1.10 0.00 N	54.42 -0.50 0.00 N	53.30 -0.64 0.00 N	57.05 -1.27 0.00 N	46.68 -1.08 -1.23 N	36.35 -1.17 -0.93 N	33.96 -1.17 -0.46 N	34.72 -1.72 -0.86 N
RUSSELL___4 23556	27.03 -1.86 -0.04 N	28.13 -1.82 -0.19 N	21.76 -1.38 -0.04 N	22.49 -1.36 0.00 N	27.09 -1.66 0.00 N	27.48 -1.37 0.00 N	38.95 -2.06 0.00 N	33.78 -1.38 0.00 N	37.21 -1.45 0.00 N	55.93 -2.46 0.00 N	56.22 -2.81 0.00 N	82.81 -3.74 0.00 N	118.53 -4.57 0.00 N	64.77 -2.18 0.00 N	55.24 -2.16 0.00 N	67.64 -2.11 0.00 N	51.53 -1.22 0.00 N	54.40 -0.53 0.00 N	53.23 -0.70 0.00 N	56.94 -1.37 0.00 N	46.55 -1.19 -1.22 N	36.28 -1.23 -0.91 N	33.79 -1.33 -0.45 N	34.44 -1.99 -0.84 N
RUSSELL___STATION 23914	27.06 -1.83 -0.04 N	28.15 -1.81 -0.19 N	21.77 -1.37 -0.04 N	22.50 -1.34 0.00 N	27.10 -1.65 0.00 N	27.42 -1.43 0.00 N	38.82 -2.18 0.00 N	33.61 -1.55 0.00 N	37.09 -1.57 0.00 N	55.99 -2.40 0.00 N	56.43 -2.60 0.00 N	83.12 -3.44 0.00 N	118.96 -4.13 0.00 N	64.99 -1.96 0.00 N	55.44 -1.96 0.00 N	67.89 -1.87 0.00 N	51.65 -1.10 0.00 N	54.42 -0.50 0.00 N	53.30 -0.64 0.00 N	57.05 -1.27 0.00 N	46.68 -1.08 -1.23 N	36.35 -1.17 -0.93 N	33.96 -1.17 -0.46 N	34.72 -1.72 -0.86 N
S SALMON___HYD 24043	27.87 -1.00 -0.02 N	28.85 -1.02 -0.11 N	22.33 -0.79 -0.02 N	23.05 -0.80 0.00 N	27.78 -0.97 0.00 N	27.99 -0.86 0.00 N	39.71 -1.30 0.00 N	34.24 -0.91 0.00 N	37.83 -0.83 0.00 N	57.31 -1.09 0.00 N	58.08 -0.95 0.00 N	85.31 -1.25 0.00 N	121.46 -1.64 0.00 N	66.11 -0.84 0.00 N	56.57 -0.83 0.00 N	68.85 -0.91 0.00 N	52.11 -0.64 0.00 N	54.48 -0.45 0.00 N	53.26 -0.67 0.00 N	57.39 -0.93 0.00 N	46.43 -0.82 -0.72 N	36.28 -0.86 -0.54 N	33.97 -0.97 -0.27 N	34.88 -1.20 -0.50 N
SELKIRK___II 23799	30.46 1.17 -0.44 N	33.02 1.22 -2.04 N	24.43 0.94 -0.39 N	24.77 0.92 0.00 N	29.89 1.14 0.00 N	30.05 1.20 0.00 N	42.57 1.56 0.00 N	36.45 1.29 0.00 N	40.11 1.45 0.00 N	60.57 2.18 0.00 N	61.12 2.09 0.00 N	89.62 3.06 0.00 N	127.52 4.42 0.00 N	69.46 2.52 0.00 N	59.49 2.09 0.00 N	72.24 2.49 0.00 N	54.56 1.81 0.00 N	56.59 1.67 0.00 N	55.68 1.74 0.00 N	60.43 2.11 0.00 N	60.85 1.72 -12.60 N	47.40 1.35 -9.45 N	40.67 1.33 -4.68 N	45.73 1.38 -8.76 N
SELKIRK___I 23801	30.55 1.26 -0.44 N	33.10 1.31 -2.03 N	24.49 1.00 -0.39 N	24.84 0.99 0.00 N	29.98 1.22 0.00 N	30.16 1.31 0.00 N	42.78 1.77 0.00 N	36.68 1.53 0.00 N	40.40 1.73 0.00 N	61.07 2.67 0.00 N	61.62 2.59 0.00 N	90.36 3.81 0.00 N	128.62 5.52 0.00 N	70.05 3.11 0.00 N	59.98 2.58 0.00 N	72.86 3.11 0.00 N	55.04 2.29 0.00 N	57.14 2.22 0.00 N	56.21 2.27 0.00 N	60.95 2.64 0.00 N	61.25 2.14 -12.58 N	47.66 1.63 -9.44 N	40.86 1.52 -4.67 N	45.88 1.54 -8.75 N
SENECA OSWGO___HYD 24041	28.03 -0.85 -0.03 N	29.05 -0.84 -0.12 N	22.48 -0.65 -0.02 N	23.21 -0.64 0.00 N	27.96 -0.79 0.00 N	28.17 -0.68 0.00 N	40.04 -0.97 0.00 N	34.48 -0.68 0.00 N	38.02 -0.64 0.00 N	57.55 -0.84 0.00 N	58.20 -0.83 0.00 N	85.52 -1.03 0.00 N	121.85 -1.25 0.00 N	66.31 -0.64 0.00 N	56.74 -0.66 0.00 N	69.13 -0.63 0.00 N	52.36 -0.39 0.00 N	54.72 -0.20 0.00 N	53.68 -0.26 0.00 N	57.86 -0.46 0.00 N	46.91 -0.42 -0.80 N	36.69 -0.50 -0.60 N	34.36 -0.61 -0.30 N	35.34 -0.80 -0.55 N
SENECA___ENERGY 23797	27.63 -1.26 -0.05 N	28.70 -1.27 -0.21 N	22.19 -0.95 -0.04 N	22.94 -0.91 0.00 N	27.59 -1.17 0.00 N	27.85 -1.01 0.00 N	39.51 -1.50 0.00 N	34.03 -1.13 0.00 N	37.51 -1.16 0.00 N	56.78 -1.61 0.00 N	57.39 -1.64 0.00 N	84.56 -1.99 0.00 N	120.84 -2.26 0.00 N	65.70 -1.25 0.00 N	56.13 -1.27 0.00 N	68.55 -1.20 0.00 N	52.01 -0.74 0.00 N	54.59 -0.33 0.00 N	53.56 -0.38 0.00 N	57.55 -0.77 0.00 N	47.18 -0.68 -1.33 N	36.73 -0.86 -1.00 N	34.27 -0.90 -0.49 N	35.25 -1.26 -0.92 N
SHOEMAKER___GT 23640	30.46 1.29 -0.32 N	32.53 1.29 -1.48 N	24.31 0.93 -0.28 N	24.80 0.95 0.00 N	29.93 1.17 0.00 N	30.21 1.36 0.00 N	43.17 2.16 0.00 N	37.27 2.12 0.00 N	41.11 2.44 0.00 N	62.29 3.90 0.00 N	62.95 3.93 0.00 N	92.38 5.82 0.00 N	131.56 8.46 0.00 N	71.67 4.72 0.00 N	61.39 3.99 0.00 N	74.57 4.82 0.00 N	56.43 3.67 0.00 N	58.77 3.84 0.00 N	57.81 3.87 0.00 N	62.56 4.25 0.00 N	59.14 3.44 -9.18 N	45.91 2.43 -6.89 N	40.11 2.03 -3.41 N	43.83 1.86 -6.39 N
SHOREHAM_IC_1 23715	31.21 2.01 -0.35 N	33.82 2.44 -1.62 N	25.29 1.88 -0.31 N	25.80 1.95 0.00 N	31.16 2.40 0.00 N	31.64 2.79 0.00 N	52.58 4.20 -7.37 N	51.76 3.58 -13.02 N	59.87 4.04 -17.17 N	66.45 5.85 -2.21 N	66.07 6.04 -1.00 N	95.07 8.51 0.00 N	134.55 11.45 0.00 N	73.53 6.58 0.00 N	63.35 5.95 0.00 N	76.54 6.79 0.00 N	64.59 5.55 -6.29 N	67.40 5.66 -6.82 N	62.62 5.85 -2.84 N	64.81 6.24 -0.25 N	64.58 5.20 -12.86 N	56.37 3.78 -15.99 N	49.32 3.36 -11.29 N	45.48 2.90 -6.99 N
SHOREHAM_IC_2 23716	31.21 2.01 -0.35 N	33.82 2.44 -1.62 N	25.29 1.88 -0.31 N	25.80 1.95 0.00 N	31.16 2.40 0.00 N	31.64 2.79 0.00 N	52.58 4.20 -7.37 N	51.76 3.58 -13.02 N	59.87 4.04 -17.17 N	66.45 5.85 -2.21 N	66.07 6.04 -1.00 N	95.07 8.51 0.00 N	134.55 11.45 0.00 N	73.53 6.58 0.00 N	63.35 5.95 0.00 N	76.54 6.79 0.00 N	64.59 5.55 -6.29 N	67.40 5.66 -6.82 N	62.62 5.85 -2.84 N	64.81 6.24 -0.25 N	64.58 5.20 -12.86 N	56.37 3.78 -15.99 N	49.32 3.36 -11.29 N	45.48 2.90 -6.99 N
SISSONVILLE___ 23735	28.00 -0.86 0.00 N	28.74 -1.02 0.00 N	22.32 -0.78 0.00 N	23.05 -0.79 0.00 N	27.81 -0.94 0.00 N	27.76 -1.09 0.00 N	39.68 -1.33 0.00 N	34.03 -1.13 0.00 N	37.58 -1.09 0.00 N	56.28 -2.11 0.00 N	57.09 -1.94 0.00 N	83.58 -2.97 0.00 N	118.31 -4.79 0.00 N	64.37 -2.58 0.00 N	55.18 -2.22 0.00 N	66.88 -2.88 0.00 N	50.62 -2.14 0.00 N	52.79 -2.13 0.00 N	51.77 -2.17 0.00 N	55.85 -2.46 0.00 N	44.47 -2.05 0.00 N	35.20 -1.40 0.00 N	33.42 -1.25 0.00 N	34.40 -1.18 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	27.79 -1.08 -0.02 N	28.76 -1.10 -0.10 N	22.28 -0.84 -0.02 N	23.00 -0.85 0.00 N	27.71 -1.04 0.00 N	27.87 -0.99 0.00 N	39.58 -1.43 0.00 N	34.02 -1.14 0.00 N	37.46 -1.21 0.00 N	56.65 -1.74 0.00 N	57.26 -1.77 0.00 N	84.04 -2.51 0.00 N	119.74 -3.36 0.00 N	65.17 -1.78 0.00 N	55.80 -1.60 0.00 N	67.95 -1.81 0.00 N	51.44 -1.32 0.00 N	53.68 -1.24 0.00 N	52.70 -1.24 0.00 N	56.86 -1.46 0.00 N	45.97 -1.20 -0.64 N	36.03 -1.05 -0.48 N	33.87 -1.04 -0.24 N	34.86 -1.17 -0.45 N	
SITHE_IND_GS2 24170	27.79 -1.08 -0.02 N	28.76 -1.10 -0.10 N	22.28 -0.84 -0.02 N	23.00 -0.85 0.00 N	27.71 -1.04 0.00 N	27.87 -0.99 0.00 N	39.58 -1.43 0.00 N	34.02 -1.14 0.00 N	37.46 -1.21 0.00 N	56.65 -1.74 0.00 N	57.26 -1.77 0.00 N	84.04 -2.51 0.00 N	119.74 -3.36 0.00 N	65.17 -1.78 0.00 N	55.80 -1.60 0.00 N	67.95 -1.81 0.00 N	51.44 -1.32 0.00 N	53.68 -1.24 0.00 N	52.70 -1.24 0.00 N	56.86 -1.46 0.00 N	45.97 -1.20 -0.64 N	36.03 -1.05 -0.48 N	33.87 -1.04 -0.24 N	34.86 -1.17 -0.45 N	
SITHE_IND_GS3 24171	27.79 -1.08 -0.02 N	28.76 -1.10 -0.10 N	22.28 -0.84 -0.02 N	23.00 -0.85 0.00 N	27.71 -1.04 0.00 N	27.87 -0.99 0.00 N	39.58 -1.43 0.00 N	34.02 -1.14 0.00 N	37.46 -1.21 0.00 N	56.65 -1.74 0.00 N	57.26 -1.77 0.00 N	84.04 -2.51 0.00 N	119.74 -3.36 0.00 N	65.17 -1.78 0.00 N	55.80 -1.60 0.00 N	67.95 -1.81 0.00 N	51.44 -1.32 0.00 N	53.68 -1.24 0.00 N	52.70 -1.24 0.00 N	56.86 -1.46 0.00 N	45.97 -1.20 -0.64 N	36.03 -1.05 -0.48 N	33.87 -1.04 -0.24 N	34.86 -1.17 -0.45 N	
SITHE_IND_GS4 24172	27.79 -1.08 -0.02 N	28.76 -1.10 -0.10 N	22.28 -0.84 -0.02 N	23.00 -0.85 0.00 N	27.71 -1.04 0.00 N	27.87 -0.99 0.00 N	39.58 -1.43 0.00 N	34.02 -1.14 0.00 N	37.46 -1.21 0.00 N	56.65 -1.74 0.00 N	57.26 -1.77 0.00 N	84.04 -2.51 0.00 N	119.74 -3.36 0.00 N	65.17 -1.78 0.00 N	55.80 -1.60 0.00 N	67.95 -1.81 0.00 N	51.44 -1.32 0.00 N	53.68 -1.24 0.00 N	52.70 -1.24 0.00 N	56.86 -1.46 0.00 N	45.97 -1.20 -0.64 N	36.03 -1.05 -0.48 N	33.87 -1.04 -0.24 N	34.86 -1.17 -0.45 N	
SITHE___BATAVIA 24024	26.22 -2.67 -0.05 N	27.25 -2.73 -0.22 N	21.06 -2.08 -0.04 N	21.80 -2.05 0.00 N	26.22 -2.54 0.00 N	26.47 -2.38 0.00 N	37.22 -3.78 0.00 N	32.10 -3.05 0.00 N	35.50 -3.16 0.00 N	53.86 -4.54 0.00 N	54.49 -4.54 0.00 N	80.30 -6.26 0.00 N	115.21 -7.89 0.00 N	63.02 -3.92 0.00 N	53.69 -3.71 0.00 N	65.94 -3.82 0.00 N	50.14 -2.62 0.00 N	52.91 -2.02 0.00 N	51.84 -2.10 0.00 N	55.35 -2.96 0.00 N	45.51 -2.42 -1.41 N	35.33 -2.32 -1.05 N	33.18 -2.01 -0.52 N	34.02 -2.54 -0.98 N	
SITHE___INDEPEND 23800	27.79 -1.08 -0.02 N	28.76 -1.10 -0.10 N	22.28 -0.84 -0.02 N	23.00 -0.85 0.00 N	27.71 -1.04 0.00 N	27.87 -0.99 0.00 N	39.58 -1.43 0.00 N	34.02 -1.14 0.00 N	37.46 -1.21 0.00 N	56.65 -1.74 0.00 N	57.26 -1.77 0.00 N	84.04 -2.51 0.00 N	119.74 -3.36 0.00 N	65.17 -1.78 0.00 N	55.80 -1.60 0.00 N	67.95 -1.81 0.00 N	51.44 -1.32 0.00 N	53.68 -1.24 0.00 N	52.70 -1.24 0.00 N	56.86 -1.46 0.00 N	45.97 -1.20 -0.64 N	36.03 -1.05 -0.48 N	33.87 -1.04 -0.24 N	34.86 -1.17 -0.45 N	
SITHE___MASSENA 23902	28.80 -0.05 0.00 N	29.69 -0.07 0.00 N	23.07 -0.03 0.00 N	23.82 -0.03 0.00 N	28.73 -0.02 0.00 N	28.64 -0.21 0.00 N	40.81 -0.19 0.00 N	34.89 -0.27 0.00 N	38.29 -0.38 0.00 N	57.60 -0.80 0.00 N	58.37 -0.65 0.00 N	85.46 -1.09 0.00 N	121.18 -1.92 0.00 N	65.86 -1.09 0.00 N	56.50 -0.89 0.00 N	68.49 -1.26 0.00 N	51.79 -0.97 0.00 N	53.92 -1.01 0.00 N	52.89 -1.05 0.00 N	57.15 -1.17 0.00 N	45.56 -0.96 0.00 N	36.12 -0.48 0.00 N	34.37 -0.30 0.00 N	35.43 -0.15 0.00 N	
SITHE___OGDNSBRG 24021	29.00 0.15 0.00 N	29.88 0.12 0.00 N	23.21 0.11 0.00 N	23.97 0.12 0.00 N	28.92 0.17 0.00 N	28.86 0.00 0.00 N	41.18 0.18 0.00 N	35.26 0.11 0.00 N	38.78 0.12 0.00 N	58.28 -0.11 0.00 N	59.11 0.09 0.00 N	86.55 0.00 0.00 N	122.63 -0.47 0.00 N	66.64 -0.30 0.00 N	57.15 -0.25 0.00 N	69.27 -0.49 0.00 N	52.42 -0.33 0.00 N	54.65 -0.28 0.00 N	53.58 -0.36 0.00 N	57.83 -0.48 0.00 N	46.07 -0.46 0.00 N	36.49 -0.11 0.00 N	34.67 0.00 0.00 N	35.71 0.13 0.00 N	
SITHE___STERLING 23777	28.79 -0.07 -0.01 N	29.73 -0.07 -0.04 N	23.08 -0.03 -0.01 N	23.86 0.01 0.00 N	28.70 -0.05 0.00 N	28.94 0.09 0.00 N	41.23 0.22 0.00 N	35.57 0.41 0.00 N	39.18 0.51 0.00 N	59.27 0.88 0.00 N	59.96 0.93 0.00 N	88.02 1.47 0.00 N	125.32 2.22 0.00 N	68.15 1.21 0.00 N	58.30 0.90 0.00 N	71.03 1.28 0.00 N	53.93 1.17 0.00 N	56.41 1.49 0.00 N	55.35 1.41 0.00 N	59.67 1.36 0.00 N	47.88 1.00 -0.36 N	37.39 0.53 -0.27 N	35.06 0.26 -0.13 N	35.92 0.09 -0.25 N	
SOUTH CAIRO___GT 23612	31.32 2.08 -0.39 N	33.69 2.12 -1.81 N	25.04 1.59 -0.35 N	25.47 1.62 0.00 N	30.74 1.98 0.00 N	31.00 2.15 0.00 N	44.18 3.17 0.00 N	38.05 2.89 0.00 N	42.00 3.33 0.00 N	63.68 5.28 0.00 N	64.35 5.32 0.00 N	94.46 7.91 0.00 N	134.43 11.33 0.00 N	73.20 6.25 0.00 N	62.68 5.28 0.00 N	76.19 6.44 0.00 N	57.66 4.91 0.00 N	60.06 5.14 0.00 N	59.03 5.09 0.00 N	63.92 5.60 0.00 N	62.21 4.45 -11.23 N	48.27 3.25 -8.43 N	41.69 2.85 -4.17 N	46.12 2.72 -7.81 N	
SOUTH HAMPTN___IC 23720	31.48 2.28 -0.35 N	34.04 2.66 -1.62 N	25.45 2.03 -0.31 N	25.95 2.10 0.00 N	31.36 2.60 0.00 N	31.84 2.99 0.00 N	52.93 4.54 -7.37 N	52.16 3.98 -13.02 N	60.32 4.49 -17.17 N	67.17 6.56 -2.21 N	66.83 6.80 -1.00 N	96.20 9.64 0.00 N	136.17 13.07 0.00 N	74.40 7.45 0.00 N	64.10 6.70 0.00 N	77.47 7.72 0.00 N	65.29 6.25 -6.29 N	68.21 6.47 -6.82 N	63.40 6.63 -2.84 N	65.62 7.05 -0.25 N	65.21 5.83 -12.86 N	56.83 4.23 -15.99 N	49.72 3.76 -11.29 N	45.84 3.26 -6.99 N	
SOUTHOLD___IC 23719	31.95 2.75 -0.35 N	34.53 3.16 -1.62 N	25.82 2.41 -0.31 N	26.33 2.48 0.00 N	31.82 3.06 0.00 N	32.35 3.49 0.00 N	53.71 5.33 -7.37 N	52.91 4.73 -13.02 N	61.21 5.38 -17.17 N	68.60 7.99 -2.21 N	68.30 8.27 -1.00 N	98.41 11.85 0.00 N	139.33 16.23 0.00 N	76.08 9.13 0.00 N	65.51 8.11 0.00 N	79.22 9.47 0.00 N	66.70 7.66 -6.29 N	69.77 8.03 -6.82 N	64.90 8.13 -2.84 N	67.20 8.63 -0.25 N	66.43 7.05 -12.86 N	57.71 5.13 -15.99 N	50.46 4.50 -11.29 N	46.53 3.96 -6.99 N	
ST LAWRENCE____ 23600	28.69 -0.17 0.00 N	29.57 -0.19 0.00 N	22.97 -0.13 0.00 N	23.72 -0.13 0.00 N	28.61 -0.14 0.00 N	28.50 -0.35 0.00 N	40.58 -0.43 0.00 N	34.66 -0.49 0.00 N	38.01 -0.66 0.00 N	57.19 -1.20 0.00 N	57.95 -1.08 0.00 N	84.85 -1.70 0.00 N	120.32 -2.78 0.00 N	65.39 -1.56 0.00 N	56.11 -1.29 0.00 N	68.01 -1.74 0.00 N	51.42 -1.33 0.00 N	53.49 -1.43 0.00 N	52.51 -1.44 0.00 N	56.74 -1.57 0.00 N	45.25 -1.27 0.00 N	35.89 -0.71 0.00 N	34.17 -0.50 0.00 N	35.23 -0.35 0.00 N	
STATION 5_MISC_HYD	25.24	26.28	20.32	21.00	25.31	25.74	36.64	31.88	35.28	53.29	53.77	79.27	113.42	62.07	52.90	64.78	49.43	52.30	51.15	54.63	44.61	34.62	32.11	32.60	

23604	-3.65 -0.04 N	-3.67 -0.19 N	-2.82 -0.04 N	-2.84 0.00 N	-3.44 0.00 N	-3.11 0.00 N	-4.36 0.00 N	-3.27 0.00 N	-3.39 0.00 N	-5.10 0.00 N	-5.26 0.00 N	-7.28 0.00 N	-9.68 0.00 N	-4.87 0.00 N	-4.50 0.00 N	-4.97 0.00 N	-3.32 0.00 N	-2.62 0.00 N	-2.79 0.00 N	-3.68 0.00 N	-3.12 -1.22 N	-2.89 -0.91 N	-3.02 -0.45 N	-3.83 -0.84 N
STURGEON_POOL_HYD 23609	30.53 1.32 -0.36 N	32.74 1.32 -1.66 N	24.38 0.96 -0.32 N	24.84 0.99 0.00 N	29.97 1.21 0.00 N	30.26 1.41 0.00 N	43.24 2.24 0.00 N	37.40 2.24 0.00 N	41.29 2.63 0.00 N	62.64 4.24 0.00 N	63.36 4.33 0.00 N	92.97 6.42 0.00 N	132.36 9.26 0.00 N	72.11 5.16 0.00 N	61.78 4.38 0.00 N	74.90 5.15 0.00 N	56.77 4.01 0.00 N	59.14 4.22 0.00 N	58.19 4.25 0.00 N	62.98 4.67 0.00 N	60.61 3.77 -10.32 N	46.98 2.64 -7.74 N	40.66 2.15 -3.83 N	44.68 1.92 -7.18 N
SYRACUSE___POWER 24017	28.26 -0.63 -0.03 N	29.27 -0.63 -0.15 N	22.66 -0.47 -0.03 N	23.40 -0.44 0.00 N	28.17 -0.59 0.00 N	28.38 -0.47 0.00 N	40.36 -0.64 0.00 N	34.78 -0.38 0.00 N	38.33 -0.33 0.00 N	57.99 -0.40 0.00 N	58.64 -0.38 0.00 N	86.22 -0.34 0.00 N	122.84 -0.26 0.00 N	66.81 -0.13 0.00 N	57.18 -0.22 0.00 N	69.65 -0.10 0.00 N	52.81 0.05 0.00 N	55.22 0.29 0.00 N	54.17 0.24 0.00 N	58.38 0.07 0.00 N	47.46 -0.02 -0.95 N	37.09 -0.22 -0.71 N	34.67 -0.35 -0.35 N	35.70 -0.54 -0.66 N
Stony___Brook 24151	31.36 2.16 -0.35 N	33.82 2.44 -1.62 N	25.25 1.84 -0.31 N	25.76 1.91 0.00 N	31.11 2.36 0.00 N	31.59 2.73 0.00 N	52.54 4.16 -7.37 N	51.93 3.76 -13.02 N	60.05 4.21 -17.17 N	66.65 6.05 -2.21 N	66.21 6.18 -1.00 N	95.26 8.70 0.00 N	134.81 11.71 0.00 N	73.70 6.75 0.00 N	63.51 6.11 0.00 N	76.73 6.98 0.00 N	64.69 5.65 -6.29 N	67.14 5.40 -6.82 N	62.40 5.62 -2.84 N	64.59 6.02 -0.25 N	64.47 5.09 -12.86 N	56.49 3.90 -15.99 N	49.48 3.52 -11.29 N	45.67 3.09 -6.99 N
UNION___PROCESSING_DRP 323587	26.87 -2.03 -0.04 N	27.94 -2.01 -0.20 N	21.62 -1.52 -0.04 N	22.34 -1.51 0.00 N	26.89 -1.86 0.00 N	27.17 -1.69 0.00 N	38.41 -2.60 0.00 N	33.18 -1.98 0.00 N	36.65 -2.01 0.00 N	55.48 -2.92 0.00 N	56.05 -2.97 0.00 N	82.53 -4.03 0.00 N	118.12 -4.98 0.00 N	64.53 -2.42 0.00 N	55.06 -2.34 0.00 N	67.40 -2.35 0.00 N	51.24 -1.52 0.00 N	53.92 -1.01 0.00 N	52.83 -1.11 0.00 N	56.59 -1.73 0.00 N	46.31 -1.45 -1.23 N	36.03 -1.49 -0.93 N	33.72 -1.41 -0.46 N	34.57 -1.88 -0.86 N
UPPER HUDSON___HYD 24058	30.94 1.63 -0.46 N	33.55 1.66 -2.13 N	24.84 1.32 -0.41 N	25.09 1.24 0.00 N	30.33 1.58 0.00 N	30.54 1.70 0.00 N	43.54 2.54 0.00 N	37.32 2.17 0.00 N	41.10 2.43 0.00 N	62.37 3.97 0.00 N	63.02 3.99 0.00 N	92.37 5.81 0.00 N	131.28 8.18 0.00 N	71.51 4.56 0.00 N	61.03 3.64 0.00 N	74.01 4.26 0.00 N	55.97 3.22 0.00 N	58.07 3.15 0.00 N	57.08 3.14 0.00 N	62.14 3.82 0.00 N	62.51 2.89 -13.09 N	48.50 2.08 -9.82 N	41.34 1.81 -4.86 N	46.64 1.96 -9.10 N
UPPER RAQUET___HYD 24056	28.00 -0.86 0.00 N	28.74 -1.02 0.00 N	22.32 -0.78 0.00 N	23.05 -0.79 0.00 N	27.81 -0.94 0.00 N	27.76 -1.09 0.00 N	39.68 -1.33 0.00 N	34.03 -1.13 0.00 N	37.58 -1.09 0.00 N	56.28 -2.11 0.00 N	57.09 -1.94 0.00 N	83.58 -2.97 0.00 N	118.31 -4.79 0.00 N	64.37 -2.58 0.00 N	55.18 -2.22 0.00 N	66.88 -2.88 0.00 N	50.62 -2.14 0.00 N	52.79 -2.13 0.00 N	51.77 -2.17 0.00 N	55.85 -2.46 0.00 N	44.47 -2.05 0.00 N	35.20 -1.40 0.00 N	33.42 -1.25 0.00 N	34.40 -1.18 0.00 N
VISCHER___FERRY HYD 24020	30.72 1.42 -0.45 N	33.29 1.47 -2.06 N	24.65 1.15 -0.40 N	24.95 1.09 0.00 N	30.13 1.37 0.00 N	30.30 1.44 0.00 N	42.95 1.95 0.00 N	36.71 1.55 0.00 N	40.40 1.73 0.00 N	61.03 2.64 0.00 N	61.54 2.51 0.00 N	90.19 3.64 0.00 N	128.24 5.14 0.00 N	69.85 2.90 0.00 N	59.77 2.37 0.00 N	72.53 2.77 0.00 N	54.78 2.02 0.00 N	56.70 1.77 0.00 N	55.82 1.88 0.00 N	60.76 2.44 0.00 N	61.14 1.92 -12.70 N	47.61 1.50 -9.52 N	40.85 1.46 -4.71 N	46.03 1.62 -8.83 N
WADING RIVER_IC_1 23522	31.15 1.95 -0.35 N	33.73 2.35 -1.62 N	25.22 1.81 -0.31 N	25.73 1.88 0.00 N	31.07 2.32 0.00 N	31.55 2.69 0.00 N	52.43 4.05 -7.37 N	51.64 3.46 -13.02 N	59.73 3.90 -17.17 N	66.23 5.62 -2.21 N	65.86 5.83 -1.00 N	94.74 8.19 0.00 N	134.07 10.97 0.00 N	73.29 6.35 0.00 N	63.15 5.75 0.00 N	76.30 6.54 0.00 N	64.36 5.32 -6.29 N	67.14 5.40 -6.82 N	62.37 5.60 -2.84 N	64.55 5.98 -0.25 N	64.38 5.00 -12.86 N	56.24 3.65 -15.99 N	49.22 3.25 -11.29 N	45.37 2.80 -6.99 N
WADING RIVER_IC_2 23547	31.15 1.95 -0.35 N	33.73 2.35 -1.62 N	25.22 1.81 -0.31 N	25.73 1.88 0.00 N	31.07 2.32 0.00 N	31.55 2.69 0.00 N	52.43 4.05 -7.37 N	51.64 3.46 -13.02 N	59.73 3.90 -17.17 N	66.23 5.62 -2.21 N	65.86 5.83 -1.00 N	94.74 8.19 0.00 N	134.07 10.97 0.00 N	73.29 6.35 0.00 N	63.15 5.75 0.00 N	76.30 6.54 0.00 N	64.36 5.32 -6.29 N	67.14 5.40 -6.82 N	62.37 5.60 -2.84 N	64.55 5.98 -0.25 N	64.38 5.00 -12.86 N	56.24 3.65 -15.99 N	49.22 3.25 -11.29 N	45.37 2.80 -6.99 N
WADING RIVER_IC_3 23601	31.15 1.95 -0.35 N	33.73 2.35 -1.62 N	25.22 1.81 -0.31 N	25.73 1.88 0.00 N	31.07 2.32 0.00 N	31.55 2.69 0.00 N	52.43 4.05 -7.37 N	51.64 3.46 -13.02 N	59.73 3.90 -17.17 N	66.23 5.62 -2.21 N	65.86 5.83 -1.00 N	94.74 8.19 0.00 N	134.07 10.97 0.00 N	73.29 6.35 0.00 N	63.15 5.75 0.00 N	76.30 6.54 0.00 N	64.36 5.32 -6.29 N	67.14 5.40 -6.82 N	62.37 5.60 -2.84 N	64.55 5.98 -0.25 N	64.38 5.00 -12.86 N	56.24 3.65 -15.99 N	49.22 3.25 -11.29 N	45.37 2.80 -6.99 N
WALDEN___HYDRO 24148	30.65 1.46 -0.34 N	32.75 1.41 -1.58 N	24.43 1.03 -0.30 N	24.87 1.02 0.00 N	30.00 1.25 0.00 N	30.30 1.45 0.00 N	43.33 2.32 0.00 N	37.51 2.35 0.00 N	41.40 2.74 0.00 N	62.76 4.37 0.00 N	63.44 4.42 0.00 N	93.05 6.49 0.00 N	132.49 9.39 0.00 N	72.25 5.30 0.00 N	61.96 4.56 0.00 N	75.21 5.46 0.00 N	56.93 4.17 0.00 N	59.33 4.41 0.00 N	58.41 4.47 0.00 N	63.23 4.92 0.00 N	60.28 3.95 -9.81 N	46.75 2.80 -7.36 N	40.62 2.31 -3.64 N	44.47 2.07 -6.82 N
WARRENSBURG____ 23737	30.97 1.66 -0.46 N	33.58 1.69 -2.13 N	24.86 1.35 -0.41 N	25.11 1.27 0.00 N	30.36 1.61 0.00 N	30.58 1.72 0.00 N	43.59 2.59 0.00 N	37.37 2.21 0.00 N	41.15 2.49 0.00 N	62.45 4.06 0.00 N	63.10 4.07 0.00 N	92.51 5.96 0.00 N	131.46 8.36 0.00 N	71.62 4.67 0.00 N	61.11 3.71 0.00 N	74.11 4.35 0.00 N	56.05 3.30 0.00 N	58.15 3.22 0.00 N	57.16 3.22 0.00 N	62.21 3.90 0.00 N	62.56 2.95 -13.09 N	48.55 2.13 -9.82 N	41.38 1.85 -4.86 N	46.68 1.99 -9.10 N
WATERSIDE___6 8 9 23538	31.11 1.90 -0.35 N	33.23 1.86 -1.62 N	24.75 1.33 -0.31 N	25.27 1.42 0.00 N	30.50 1.75 0.00 N	30.85 2.00 0.00 N	44.16 3.15 0.00 N	38.23 3.07 0.00 N	42.27 3.61 0.00 N	64.13 5.73 -0.01 N	64.81 5.78 0.00 N	95.07 8.51 0.00 N	135.24 12.14 0.00 N	73.89 6.93 -0.01 N	63.35 5.95 0.00 N	76.84 7.09 0.00 N	58.09 5.34 0.00 N	60.51 5.59 0.00 N	59.45 5.51 0.00 N	64.38 6.07 0.00 N	61.54 4.96 -10.06 N	47.68 3.55 -7.54 N	41.45 3.04 -3.73 N	45.35 2.77 -6.99 N

WEST BABYLON___IC 23714	31.68 2.48 -0.35 N	33.99 2.61 -1.62 N	25.35 1.94 -0.31 N	25.86 2.01 0.00 N	31.23 2.48 0.00 N	31.68 2.82 0.00 N	52.70 4.32 -7.37 N	52.14 3.96 -13.02 N	60.29 4.45 -17.17 N	67.12 6.52 -2.21 N	66.77 6.74 -1.00 N	96.21 9.65 0.00 N	136.33 13.23 0.00 N	74.44 7.49 0.00 N	64.14 6.74 0.00 N	77.44 7.68 0.00 N	65.11 6.07 -6.29 N	68.04 6.30 -6.82 N	63.22 6.45 -2.84 N	65.47 6.90 -0.25 N	65.07 5.69 -12.86 N	56.73 4.15 -15.99 N	49.73 3.77 -11.29 N	45.90 3.33 -6.99 N
WEST CANADA___HYD 24049	28.93 0.08 0.01 N	29.82 0.10 0.04 N	23.16 0.07 0.01 N	23.92 0.07 0.00 N	28.84 0.09 0.00 N	28.99 0.13 0.00 N	41.19 0.18 0.00 N	35.34 0.18 0.00 N	38.89 0.23 0.00 N	58.75 0.36 0.00 N	59.38 0.36 0.00 N	87.04 0.48 0.00 N	123.84 0.74 0.00 N	67.35 0.40 0.00 N	57.73 0.33 0.00 N	70.17 0.42 0.00 N	53.07 0.31 0.00 N	55.25 0.33 0.00 N	54.26 0.32 0.00 N	58.66 0.35 0.00 N	46.80 0.28 0.00 N	36.77 0.18 0.00 N	34.80 0.13 0.00 N	35.69 0.11 0.00 N
WESTERN_NY_WIND 24143	26.19 -2.71 -0.05 N	27.21 -2.78 -0.23 N	21.04 -2.11 -0.04 N	21.76 -2.08 0.00 N	26.18 -2.58 0.00 N	26.43 -2.42 0.00 N	37.14 -3.86 0.00 N	32.04 -3.12 0.00 N	35.43 -3.23 0.00 N	53.76 -4.64 0.00 N	54.40 -4.63 0.00 N	80.16 -6.40 0.00 N	114.98 -8.12 0.00 N	62.92 -4.03 0.00 N	53.59 -3.81 0.00 N	65.81 -3.95 0.00 N	50.04 -2.72 0.00 N	52.82 -2.10 0.00 N	51.76 -2.18 0.00 N	55.25 -3.07 0.00 N	45.45 -2.50 -1.42 N	35.29 -2.37 -1.07 N	33.15 -2.05 -0.53 N	33.99 -2.58 -0.99 N
YORK___WARBASSE 23770	31.10 1.90 -0.35 N	33.22 1.85 -1.62 N	24.73 1.32 -0.31 N	25.29 1.44 0.00 N	30.54 1.78 0.00 N	30.91 2.05 0.00 N	44.28 3.27 0.00 N	38.34 3.19 0.00 N	42.47 3.80 -0.01 N	64.39 5.99 -0.01 N	65.02 6.00 0.00 N	95.35 8.79 0.00 N	135.68 12.58 0.00 N	74.13 7.18 -0.01 N	63.55 6.14 0.00 N	77.09 7.34 0.00 N	58.28 5.53 0.00 N	60.70 5.78 0.00 N	59.66 5.72 0.00 N	64.65 6.33 0.00 N	61.74 5.16 -10.06 N	47.83 3.68 -7.55 N	41.55 3.15 -3.73 N	45.44 2.86 -6.99 N