

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

01/20/2006

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	57.36 3.79 0.00 N	44.64 2.91 0.00 N	44.23 2.78 0.00 N	23.10 1.43 0.00 N	48.64 3.06 0.00 N	55.75 3.75 0.00 N	79.83 5.44 -13.97 N	56.45 3.24 -21.71 N	37.44 3.51 0.00 N	34.24 3.33 0.00 N	41.98 3.23 -8.48 N	59.93 5.68 0.00 N	63.90 5.90 0.00 N	61.15 5.68 0.00 N	57.90 5.44 0.00 N	61.67 5.64 0.00 N	44.77 3.98 0.00 N	53.10 4.97 -0.87 N	54.52 5.13 0.00 N	50.57 4.50 -2.43 N	48.12 4.45 0.00 N	43.22 3.54 -3.49 N	48.97 3.97 0.00 N	69.70 5.24 -1.09 N
74TH STREET_GT_1 24260	57.38 3.81 0.00 N	44.64 2.91 0.00 N	44.23 2.79 0.00 N	23.11 1.43 0.00 N	48.66 3.07 0.00 N	55.76 3.75 0.00 N	79.84 5.45 -13.97 N	56.45 3.24 -21.71 N	37.45 3.52 0.00 N	34.24 3.33 0.00 N	41.98 3.23 -8.48 N	59.93 5.68 0.00 N	63.92 5.91 0.00 N	61.16 5.69 0.00 N	57.92 5.46 0.00 N	61.65 5.63 0.00 N	44.75 3.96 0.00 N	53.08 4.95 -0.87 N	54.51 5.12 0.00 N	50.57 4.51 -2.43 N	48.14 4.47 0.00 N	43.24 3.56 -3.49 N	49.00 4.01 0.00 N	69.73 5.27 -1.09 N
74TH STREET_GT_2 24261	57.38 3.81 0.00 N	44.64 2.91 0.00 N	44.23 2.79 0.00 N	23.11 1.43 0.00 N	48.66 3.07 0.00 N	55.76 3.75 0.00 N	79.84 5.45 -13.97 N	56.45 3.24 -21.71 N	37.45 3.52 0.00 N	34.24 3.33 0.00 N	41.98 3.23 -8.48 N	59.93 5.68 0.00 N	63.92 5.91 0.00 N	61.16 5.69 0.00 N	57.92 5.46 0.00 N	61.65 5.63 0.00 N	44.75 3.96 0.00 N	53.08 4.95 -0.87 N	54.51 5.12 0.00 N	50.57 4.51 -2.43 N	48.14 4.47 0.00 N	43.24 3.56 -3.49 N	49.00 4.01 0.00 N	69.73 5.27 -1.09 N
ADK HUDSON___FALLS 24011	56.56 2.99 0.00 N	44.36 2.63 0.00 N	44.09 2.65 0.00 N	22.97 1.29 0.00 N	48.43 2.85 0.00 N	55.37 3.37 0.00 N	83.34 4.70 -18.24 N	62.30 2.46 -28.33 N	36.49 2.56 0.00 N	33.25 2.34 0.00 N	43.71 2.36 -11.09 N	58.41 4.16 0.00 N	62.44 4.44 0.00 N	59.39 3.93 0.00 N	56.30 3.85 0.00 N	60.20 4.18 0.00 N	44.04 3.25 0.00 N	52.22 3.81 -1.14 N	53.31 3.92 0.00 N	50.21 3.41 -3.18 N	46.94 3.27 0.00 N	43.29 2.55 -4.55 N	47.73 2.73 0.00 N	68.70 3.91 -1.42 N
ADK RESOURCE___RCVRY 23798	56.56 2.99 0.00 N	44.36 2.63 0.00 N	44.09 2.65 0.00 N	22.97 1.29 0.00 N	48.43 2.85 0.00 N	55.37 3.37 0.00 N	83.34 4.70 -18.24 N	62.30 2.46 -28.33 N	36.49 2.56 0.00 N	33.25 2.34 0.00 N	43.71 2.36 -11.09 N	58.41 4.16 0.00 N	62.44 4.44 0.00 N	59.39 3.93 0.00 N	56.30 3.85 0.00 N	60.20 4.18 0.00 N	44.04 3.25 0.00 N	52.22 3.81 -1.14 N	53.31 3.92 0.00 N	50.21 3.41 -3.18 N	46.94 3.27 0.00 N	43.29 2.55 -4.55 N	47.73 2.73 0.00 N	68.70 3.91 -1.42 N
ADK S GLENS___FALLS 24028	56.56 2.99 0.00 N	44.36 2.63 0.00 N	44.09 2.65 0.00 N	22.97 1.29 0.00 N	48.43 2.85 0.00 N	55.37 3.37 0.00 N	83.34 4.70 -18.24 N	62.30 2.46 -28.33 N	36.49 2.56 0.00 N	33.25 2.34 0.00 N	43.71 2.36 -11.09 N	58.41 4.16 0.00 N	62.44 4.44 0.00 N	59.39 3.93 0.00 N	56.30 3.85 0.00 N	60.20 4.18 0.00 N	44.04 3.25 0.00 N	52.22 3.81 -1.14 N	53.31 3.92 0.00 N	50.21 3.41 -3.18 N	46.94 3.27 0.00 N	43.29 2.55 -4.55 N	47.73 2.73 0.00 N	68.70 3.91 -1.42 N
ADK_NYS___DAM 23527	55.95 2.38 0.00 N	43.94 2.21 0.00 N	43.71 2.26 0.00 N	22.76 1.08 0.00 N	47.97 2.39 0.00 N	54.65 2.65 0.00 N	81.79 3.63 -17.75 N	60.92 1.84 -27.57 N	35.84 1.90 0.00 N	32.65 1.74 0.00 N	42.77 1.77 -10.73 N	57.36 3.11 0.00 N	61.34 3.34 0.00 N	58.39 2.92 0.00 N	55.43 2.98 0.00 N	59.22 3.19 0.00 N	43.27 2.48 0.00 N	51.20 2.83 -1.11 N	52.30 2.91 0.00 N	49.30 2.58 -3.09 N	46.23 2.56 0.00 N	42.68 2.06 -4.43 N	47.20 2.20 0.00 N	68.06 3.31 -1.38 N
AIR_PRODUCTS___DRP 24190	56.08 2.51 0.00 N	43.85 2.11 0.00 N	43.54 2.10 0.00 N	22.73 1.05 0.00 N	47.82 2.24 0.00 N	54.48 2.48 0.00 N	81.45 3.32 -17.72 N	60.85 1.81 -27.54 N	35.55 1.62 0.00 N	32.37 1.46 0.00 N	42.42 1.44 -10.71 N	56.66 2.41 0.00 N	60.37 2.37 0.00 N	57.62 2.15 0.00 N	54.83 2.37 0.00 N	58.51 2.48 0.00 N	42.64 1.85 0.00 N	50.55 2.18 -1.11 N	51.58 2.19 0.00 N	48.73 2.01 -3.09 N	45.67 2.00 0.00 N	42.34 1.73 -4.42 N	47.24 2.24 0.00 N	68.02 3.27 -1.38 N
ALBANY___1 23571	56.08 2.51 0.00 N	43.85 2.11 0.00 N	43.54 2.10 0.00 N	22.73 1.05 0.00 N	47.82 2.24 0.00 N	54.48 2.48 0.00 N	81.45 3.32 -17.72 N	60.85 1.81 -27.54 N	35.55 1.62 0.00 N	32.37 1.46 0.00 N	42.42 1.44 -10.71 N	56.66 2.41 0.00 N	60.37 2.37 0.00 N	57.62 2.15 0.00 N	54.83 2.37 0.00 N	58.51 2.48 0.00 N	42.64 1.85 0.00 N	50.55 2.18 -1.11 N	51.58 2.19 0.00 N	48.73 2.01 -3.09 N	45.67 2.00 0.00 N	42.34 1.73 -4.42 N	47.24 2.24 0.00 N	68.02 3.27 -1.38 N
ALBANY___2 23572	56.08 2.51 0.00 N	43.85 2.11 0.00 N	43.54 2.10 0.00 N	22.73 1.05 0.00 N	47.82 2.24 0.00 N	54.48 2.48 0.00 N	81.45 3.32 -17.72 N	60.85 1.81 -27.54 N	35.55 1.62 0.00 N	32.37 1.46 0.00 N	42.42 1.44 -10.71 N	56.66 2.41 0.00 N	60.37 2.37 0.00 N	57.62 2.15 0.00 N	54.83 2.37 0.00 N	58.51 2.48 0.00 N	42.64 1.85 0.00 N	50.55 2.18 -1.11 N	51.58 2.19 0.00 N	48.73 2.01 -3.09 N	45.67 2.00 0.00 N	42.34 1.73 -4.42 N	47.24 2.24 0.00 N	68.02 3.27 -1.38 N
ALBANY___3	56.08	43.85	43.54	22.73	47.82	54.48	81.45	60.85	35.55	32.37	42.42	56.66	60.37	57.62	54.83	58.51	42.64	50.55	51.58	48.73	45.67	42.34	47.24	68.02

23573	2.51 0.00 N	2.11 0.00 N	2.10 0.00 N	1.05 0.00 N	2.24 0.00 N	2.48 0.00 N	3.32 -17.72 N	1.81 -27.54 N	1.62 0.00 N	1.46 0.00 N	1.44 -10.71 N	2.41 0.00 N	2.37 0.00 N	2.15 0.00 N	2.37 0.00 N	2.48 0.00 N	1.85 0.00 N	2.18 -1.11 N	2.19 0.00 N	2.01 -3.09 N	2.00 0.00 N	1.73 -4.42 N	2.24 0.00 N	3.27 -1.38 N
ALBANY____4 23574	56.08 2.51 0.00 N	43.85 2.11 0.00 N	43.54 2.10 0.00 N	22.73 1.05 0.00 N	47.82 2.24 0.00 N	54.48 2.48 0.00 N	81.45 3.32 -17.72 N	60.85 1.81 -27.54 N	35.55 1.62 0.00 N	32.37 1.46 0.00 N	42.42 1.44 -10.71 N	56.66 2.41 0.00 N	60.37 2.37 0.00 N	57.62 2.15 0.00 N	54.83 2.37 0.00 N	58.51 2.48 0.00 N	42.64 1.85 0.00 N	50.55 2.18 -1.11 N	51.58 2.19 0.00 N	48.73 2.01 -3.09 N	45.67 2.00 0.00 N	42.34 1.73 -4.42 N	47.24 2.24 0.00 N	68.02 3.27 -1.38 N
ALCOA_RYNLDS____DRP 24188	53.56 -0.01 0.00 N	41.65 -0.08 0.00 N	41.36 -0.08 0.00 N	21.64 -0.04 0.00 N	45.51 -0.08 0.00 N	52.03 0.03 0.00 N	59.58 -0.83 0.00 N	30.84 -0.67 0.00 N	33.17 -0.76 0.00 N	30.16 -0.75 0.00 N	29.57 -0.70 0.00 N	53.16 -1.09 0.00 N	57.03 -0.97 0.00 N	54.58 -0.88 0.00 N	51.51 -0.95 0.00 N	55.06 -0.97 0.00 N	40.13 -0.66 0.00 N	46.31 -0.95 0.00 N	48.37 -1.02 0.00 N	42.64 -0.99 0.00 N	42.68 -0.99 0.00 N	35.52 -0.67 0.00 N	44.31 -0.68 0.00 N	62.71 -0.66 0.00 N
ALLEGHENY____COGEN 23514	51.36 -2.21 0.00 N	39.79 -1.94 0.00 N	39.64 -1.80 0.00 N	20.77 -0.91 0.00 N	43.58 -2.01 0.00 N	49.37 -2.63 0.00 N	60.32 -2.48 -2.39 N	34.17 -1.04 -3.71 N	33.25 -0.68 0.00 N	30.15 -0.76 0.00 N	30.82 -0.92 -1.47 N	52.44 -1.81 0.00 N	55.86 -2.14 0.00 N	53.70 -1.76 0.00 N	50.79 -1.66 0.00 N	54.10 -1.93 0.00 N	39.33 -1.46 0.00 N	46.00 -1.40 -0.15 N	47.86 -1.53 0.00 N	42.69 -1.36 -0.42 N	42.44 -1.22 0.00 N	35.61 -1.18 -0.60 N	43.93 -1.06 0.00 N	60.83 -2.72 -0.19 N
AMERICAN_REF_FUEL 24010	47.90 -5.67 0.00 N	37.26 -4.48 0.00 N	37.21 -4.23 0.00 N	19.50 -2.18 0.00 N	40.93 -4.65 0.00 N	45.68 -6.32 0.00 N	54.87 -7.62 -2.08 N	30.74 -3.99 -3.23 N	30.41 -3.52 0.00 N	27.26 -3.66 0.00 N	27.78 -3.77 -1.28 N	47.90 -6.35 0.00 N	51.09 -6.92 0.00 N	49.26 -6.21 0.00 N	46.75 -5.71 0.00 N	49.48 -6.55 0.00 N	35.94 -4.85 0.00 N	41.87 -5.53 -0.13 N	43.39 -5.99 0.00 N	38.76 -5.23 -0.36 N	38.80 -4.87 0.00 N	32.72 -3.99 -0.52 N	41.14 -3.85 0.00 N	56.69 -6.84 -0.16 N
ARTHUR_KILL_GT_1 23520	57.00 3.43 0.00 N	44.33 2.59 0.00 N	43.90 2.46 0.00 N	22.92 1.25 0.00 N	48.30 2.72 0.00 N	55.38 3.38 0.00 N	79.43 5.05 -13.97 N	56.32 3.11 -21.71 N	37.35 3.42 0.00 N	34.10 3.19 0.00 N	41.81 3.06 -8.48 N	59.62 5.37 0.00 N	63.57 5.56 0.00 N	60.94 5.47 0.00 N	57.74 5.28 0.00 N	61.43 5.40 0.00 N	44.52 3.74 0.00 N	52.73 4.59 -0.87 N	54.05 4.66 0.00 N	50.24 4.18 -2.43 N	47.78 4.11 0.00 N	42.89 3.22 -3.49 N	48.60 3.61 0.00 N	69.23 4.78 -1.09 N
ARTHUR_KILL_2 23512	57.00 3.43 0.00 N	44.33 2.59 0.00 N	43.90 2.46 0.00 N	22.92 1.25 0.00 N	48.30 2.72 0.00 N	55.38 3.38 0.00 N	79.43 5.05 -13.97 N	56.32 3.11 -21.71 N	37.35 3.42 0.00 N	34.10 3.19 0.00 N	41.81 3.06 -8.48 N	59.62 5.37 0.00 N	63.57 5.56 0.00 N	60.92 5.45 0.00 N	57.74 5.28 0.00 N	61.42 5.39 0.00 N	44.52 3.74 0.00 N	52.72 4.59 -0.87 N	54.04 4.66 0.00 N	50.23 4.17 -2.43 N	47.78 4.11 0.00 N	42.89 3.22 -3.49 N	48.60 3.61 0.00 N	69.23 4.78 -1.09 N
ARTHUR_KILL_3 23513	57.13 3.56 0.00 N	44.44 2.71 0.00 N	44.02 2.58 0.00 N	23.00 1.32 0.00 N	48.44 2.85 0.00 N	55.54 3.54 0.00 N	79.60 5.22 -13.97 N	56.32 3.11 -21.71 N	37.31 3.38 0.00 N	34.12 3.21 0.00 N	41.85 3.10 -8.48 N	59.70 5.45 0.00 N	63.64 5.64 0.00 N	60.91 5.43 0.00 N	57.67 5.21 0.00 N	61.40 5.38 0.00 N	44.56 3.78 0.00 N	52.91 4.78 -0.87 N	54.35 4.96 0.00 N	50.43 4.37 -2.43 N	47.99 4.32 0.00 N	43.11 3.44 -3.49 N	48.85 3.86 0.00 N	69.54 5.09 -1.09 N
ASHOKAN____ 23654	57.67 4.10 0.00 N	44.94 3.20 0.00 N	44.56 3.12 0.00 N	23.27 1.59 0.00 N	48.96 3.38 0.00 N	56.05 4.04 0.00 N	81.04 5.53 -15.10 N	58.19 3.23 -23.46 N	37.38 3.45 0.00 N	34.17 3.26 0.00 N	42.58 3.16 -9.15 N	59.77 5.51 0.00 N	63.75 5.74 0.00 N	60.91 5.44 0.00 N	57.67 5.22 0.00 N	61.50 5.47 0.00 N	44.71 3.92 0.00 N	53.08 4.87 -0.95 N	54.48 5.09 0.00 N	50.78 4.52 -2.63 N	48.13 4.46 0.00 N	43.49 3.53 -3.77 N	49.00 4.01 0.00 N	69.92 5.38 -1.18 N
ASTORIA_GT2_1 24094	57.40 3.82 0.00 N	44.68 2.94 0.00 N	44.24 2.80 0.00 N	23.09 1.41 0.00 N	48.66 3.08 0.00 N	55.78 3.78 0.00 N	79.88 5.50 -13.97 N	56.49 3.28 -21.71 N	37.50 3.57 0.00 N	34.30 3.39 0.00 N	42.00 3.25 -8.48 N	59.92 5.66 0.00 N	63.91 5.90 0.00 N	61.13 5.66 0.00 N	57.97 5.51 0.00 N	61.62 5.59 0.00 N	44.69 3.90 0.00 N	53.00 4.87 -0.87 N	54.42 5.03 0.00 N	50.54 4.48 -2.43 N	48.14 4.47 0.00 N	43.22 3.54 -3.49 N	49.02 4.03 0.00 N	69.79 5.33 -1.09 N
ASTORIA_GT2_2 24095	57.40 3.82 0.00 N	44.68 2.94 0.00 N	44.24 2.80 0.00 N	23.09 1.41 0.00 N	48.66 3.08 0.00 N	55.78 3.78 0.00 N	79.88 5.50 -13.97 N	56.49 3.28 -21.71 N	37.50 3.57 0.00 N	34.30 3.39 0.00 N	42.00 3.25 -8.48 N	59.92 5.66 0.00 N	63.91 5.90 0.00 N	61.13 5.66 0.00 N	57.97 5.51 0.00 N	61.62 5.59 0.00 N	44.69 3.90 0.00 N	53.00 4.87 -0.87 N	54.42 5.03 0.00 N	50.54 4.48 -2.43 N	48.14 4.47 0.00 N	43.22 3.54 -3.49 N	49.02 4.03 0.00 N	69.79 5.33 -1.09 N
ASTORIA_GT2_3 24096	57.40 3.82 0.00 N	44.68 2.94 0.00 N	44.24 2.80 0.00 N	23.09 1.41 0.00 N	48.66 3.08 0.00 N	55.78 3.78 0.00 N	79.88 5.50 -13.97 N	56.49 3.28 -21.71 N	37.50 3.57 0.00 N	34.30 3.39 0.00 N	42.00 3.25 -8.48 N	59.92 5.66 0.00 N	63.91 5.90 0.00 N	61.13 5.66 0.00 N	57.97 5.51 0.00 N	61.62 5.59 0.00 N	44.69 3.90 0.00 N	53.00 4.87 -0.87 N	54.42 5.03 0.00 N	50.54 4.48 -2.43 N	48.14 4.47 0.00 N	43.22 3.54 -3.49 N	49.02 4.03 0.00 N	69.79 5.33 -1.09 N
ASTORIA_GT2_4 24097	57.40 3.82 0.00 N	44.68 2.94 0.00 N	44.24 2.80 0.00 N	23.09 1.41 0.00 N	48.66 3.08 0.00 N	55.78 3.78 0.00 N	79.88 5.50 -13.97 N	56.49 3.28 -21.71 N	37.50 3.57 0.00 N	34.30 3.39 0.00 N	42.00 3.25 -8.48 N	59.92 5.66 0.00 N	63.91 5.90 0.00 N	61.13 5.66 0.00 N	57.97 5.51 0.00 N	61.62 5.59 0.00 N	44.69 3.90 0.00 N	53.00 4.87 -0.87 N	54.42 5.03 0.00 N	50.54 4.48 -2.43 N	48.14 4.47 0.00 N	43.22 3.54 -3.49 N	49.02 4.03 0.00 N	69.79 5.33 -1.09 N
ASTORIA_GT3_1 24098	57.40 3.82 0.00 N	44.68 2.94 0.00 N	44.24 2.80 0.00 N	23.09 1.41 0.00 N	48.66 3.08 0.00 N	55.78 3.78 0.00 N	79.88 5.50 -13.97 N	56.49 3.28 -21.71 N	37.50 3.57 0.00 N	34.30 3.39 0.00 N	42.00 3.25 -8.48 N	59.92 5.66 0.00 N	63.91 5.90 0.00 N	61.13 5.66 0.00 N	57.97 5.51 0.00 N	61.62 5.59 0.00 N	44.69 3.90 0.00 N	53.00 4.87 -0.87 N	54.42 5.03 0.00 N	50.54 4.48 -2.43 N	48.14 4.47 0.00 N	43.22 3.54 -3.49 N	49.02 4.03 0.00 N	69.79 5.33 -1.09 N

ASTORIA_GT3_2 24099	57.40 3.82 0.00 N	44.68 2.94 0.00 N	44.24 2.80 0.00 N	23.09 1.41 0.00 N	48.66 3.08 0.00 N	55.78 3.78 0.00 N	79.88 5.50 -13.97 N	56.49 3.28 -21.71 N	37.50 3.57 0.00 N	34.30 3.39 0.00 N	42.00 3.25 -8.48 N	59.92 5.66 0.00 N	63.91 5.90 0.00 N	61.13 5.66 0.00 N	57.97 5.51 0.00 N	61.62 5.59 0.00 N	44.69 3.90 0.00 N	53.00 4.87 -0.87 N	54.42 5.03 0.00 N	50.54 4.48 -2.43 N	48.14 4.47 0.00 N	43.22 3.54 -3.49 N	49.02 4.03 0.00 N	69.79 5.33 -1.09 N
ASTORIA_GT3_3 24100	57.40 3.82 0.00 N	44.68 2.94 0.00 N	44.24 2.80 0.00 N	23.09 1.41 0.00 N	48.66 3.08 0.00 N	55.78 3.78 0.00 N	79.88 5.50 -13.97 N	56.49 3.28 -21.71 N	37.50 3.57 0.00 N	34.30 3.39 0.00 N	42.00 3.25 -8.48 N	59.92 5.66 0.00 N	63.91 5.90 0.00 N	61.13 5.66 0.00 N	57.97 5.51 0.00 N	61.62 5.59 0.00 N	44.69 3.90 0.00 N	53.00 4.87 -0.87 N	54.42 5.03 0.00 N	50.54 4.48 -2.43 N	48.14 4.47 0.00 N	43.22 3.54 -3.49 N	49.02 4.03 0.00 N	69.79 5.33 -1.09 N
ASTORIA_GT3_4 24101	57.40 3.82 0.00 N	44.68 2.94 0.00 N	44.24 2.80 0.00 N	23.09 1.41 0.00 N	48.66 3.08 0.00 N	55.78 3.78 0.00 N	79.88 5.50 -13.97 N	56.49 3.28 -21.71 N	37.50 3.57 0.00 N	34.30 3.39 0.00 N	42.00 3.25 -8.48 N	59.92 5.66 0.00 N	63.91 5.90 0.00 N	61.13 5.66 0.00 N	57.97 5.51 0.00 N	61.62 5.59 0.00 N	44.69 3.90 0.00 N	53.00 4.87 -0.87 N	54.42 5.03 0.00 N	50.54 4.48 -2.43 N	48.14 4.47 0.00 N	43.22 3.54 -3.49 N	49.02 4.03 0.00 N	69.79 5.33 -1.09 N
ASTORIA_GT4_1 24102	57.40 3.82 0.00 N	44.68 2.94 0.00 N	44.24 2.80 0.00 N	23.09 1.41 0.00 N	48.66 3.08 0.00 N	55.78 3.78 0.00 N	79.88 5.50 -13.97 N	56.49 3.28 -21.71 N	37.50 3.57 0.00 N	34.30 3.39 0.00 N	42.00 3.25 -8.48 N	59.92 5.66 0.00 N	63.91 5.90 0.00 N	61.13 5.66 0.00 N	57.97 5.51 0.00 N	61.62 5.59 0.00 N	44.69 3.90 0.00 N	53.00 4.87 -0.87 N	54.42 5.03 0.00 N	50.54 4.48 -2.43 N	48.14 4.47 0.00 N	43.22 3.54 -3.49 N	49.02 4.03 0.00 N	69.79 5.33 -1.09 N
ASTORIA_GT4_2 24103	57.40 3.82 0.00 N	44.68 2.94 0.00 N	44.24 2.80 0.00 N	23.09 1.41 0.00 N	48.66 3.08 0.00 N	55.78 3.78 0.00 N	79.88 5.50 -13.97 N	56.49 3.28 -21.71 N	37.50 3.57 0.00 N	34.30 3.39 0.00 N	42.00 3.25 -8.48 N	59.92 5.66 0.00 N	63.91 5.90 0.00 N	61.13 5.66 0.00 N	57.97 5.51 0.00 N	61.62 5.59 0.00 N	44.69 3.90 0.00 N	53.00 4.87 -0.87 N	54.42 5.03 0.00 N	50.54 4.48 -2.43 N	48.14 4.47 0.00 N	43.22 3.54 -3.49 N	49.02 4.03 0.00 N	69.79 5.33 -1.09 N
ASTORIA_GT4_3 24104	57.40 3.82 0.00 N	44.68 2.94 0.00 N	44.24 2.80 0.00 N	23.09 1.41 0.00 N	48.66 3.08 0.00 N	55.78 3.78 0.00 N	79.88 5.50 -13.97 N	56.49 3.28 -21.71 N	37.50 3.57 0.00 N	34.30 3.39 0.00 N	42.00 3.25 -8.48 N	59.92 5.66 0.00 N	63.91 5.90 0.00 N	61.13 5.66 0.00 N	57.97 5.51 0.00 N	61.62 5.59 0.00 N	44.69 3.90 0.00 N	53.00 4.87 -0.87 N	54.42 5.03 0.00 N	50.54 4.48 -2.43 N	48.14 4.47 0.00 N	43.22 3.54 -3.49 N	49.02 4.03 0.00 N	69.79 5.33 -1.09 N
ASTORIA_GT4_4 24105	57.40 3.82 0.00 N	44.68 2.94 0.00 N	44.24 2.80 0.00 N	23.09 1.41 0.00 N	48.66 3.08 0.00 N	55.78 3.78 0.00 N	79.88 5.50 -13.97 N	56.49 3.28 -21.71 N	37.50 3.57 0.00 N	34.30 3.39 0.00 N	42.00 3.25 -8.48 N	59.92 5.66 0.00 N	63.91 5.90 0.00 N	61.13 5.66 0.00 N	57.97 5.51 0.00 N	61.62 5.59 0.00 N	44.69 3.90 0.00 N	53.00 4.87 -0.87 N	54.42 5.03 0.00 N	50.54 4.48 -2.43 N	48.14 4.47 0.00 N	43.22 3.54 -3.49 N	49.02 4.03 0.00 N	69.79 5.33 -1.09 N
ASTORIA_GT_1 23523	57.35 3.78 0.00 N	44.60 2.87 0.00 N	44.17 2.73 0.00 N	23.06 1.39 0.00 N	48.58 3.00 0.00 N	55.70 3.70 0.00 N	79.76 5.37 -13.97 N	56.42 3.21 -21.71 N	37.40 3.47 0.00 N	34.20 3.29 0.00 N	41.96 3.21 -8.48 N	59.88 5.63 0.00 N	63.88 5.87 0.00 N	61.12 5.65 0.00 N	57.92 5.46 0.00 N	61.64 5.61 0.00 N	44.67 3.88 0.00 N	52.95 4.81 -0.87 N	54.36 4.97 0.00 N	50.49 4.42 -2.43 N	48.09 4.42 0.00 N	43.23 3.55 -3.49 N	48.98 3.99 0.00 N	69.71 5.26 -1.09 N
ASTORIA_GT_10 24110	57.35 3.78 0.00 N	44.60 2.87 0.00 N	44.17 2.73 0.00 N	23.06 1.39 0.00 N	48.58 3.00 0.00 N	55.70 3.70 0.00 N	79.76 5.37 -13.97 N	56.42 3.21 -21.71 N	37.40 3.47 0.00 N	34.20 3.29 0.00 N	41.96 3.21 -8.48 N	59.88 5.63 0.00 N	63.88 5.87 0.00 N	61.12 5.65 0.00 N	57.92 5.46 0.00 N	61.64 5.61 0.00 N	44.67 3.88 0.00 N	52.95 4.81 -0.87 N	54.36 4.97 0.00 N	50.49 4.42 -2.43 N	48.09 4.42 0.00 N	43.23 3.55 -3.49 N	48.98 3.99 0.00 N	69.71 5.26 -1.09 N
ASTORIA_GT_11 24225	57.35 3.78 0.00 N	44.60 2.87 0.00 N	44.17 2.73 0.00 N	23.06 1.39 0.00 N	48.58 3.00 0.00 N	55.70 3.70 0.00 N	79.76 5.37 -13.97 N	56.42 3.21 -21.71 N	37.40 3.47 0.00 N	34.20 3.29 0.00 N	41.96 3.21 -8.48 N	59.88 5.63 0.00 N	63.88 5.87 0.00 N	61.12 5.65 0.00 N	57.92 5.46 0.00 N	61.64 5.61 0.00 N	44.67 3.88 0.00 N	52.95 4.81 -0.87 N	54.36 4.97 0.00 N	50.49 4.42 -2.43 N	48.09 4.42 0.00 N	43.23 3.55 -3.49 N	48.98 3.99 0.00 N	69.71 5.26 -1.09 N
ASTORIA_GT_12 24226	57.35 3.78 0.00 N	44.60 2.87 0.00 N	44.17 2.73 0.00 N	23.06 1.39 0.00 N	48.58 3.00 0.00 N	55.70 3.70 0.00 N	79.76 5.37 -13.97 N	56.42 3.21 -21.71 N	37.40 3.47 0.00 N	34.20 3.29 0.00 N	41.96 3.21 -8.48 N	59.88 5.63 0.00 N	63.88 5.87 0.00 N	61.12 5.65 0.00 N	57.92 5.46 0.00 N	61.64 5.61 0.00 N	44.67 3.88 0.00 N	52.95 4.81 -0.87 N	54.36 4.97 0.00 N	50.49 4.42 -2.43 N	48.09 4.42 0.00 N	43.23 3.55 -3.49 N	48.98 3.99 0.00 N	69.71 5.26 -1.09 N
ASTORIA_GT_13 24227	57.35 3.78 0.00 N	44.60 2.87 0.00 N	44.17 2.73 0.00 N	23.06 1.39 0.00 N	48.58 3.00 0.00 N	55.70 3.70 0.00 N	79.76 5.37 -13.97 N	56.42 3.21 -21.71 N	37.40 3.47 0.00 N	34.20 3.29 0.00 N	41.96 3.21 -8.48 N	59.88 5.63 0.00 N	63.88 5.87 0.00 N	61.12 5.65 0.00 N	57.92 5.46 0.00 N	61.64 5.61 0.00 N	44.67 3.88 0.00 N	52.95 4.81 -0.87 N	54.36 4.97 0.00 N	50.49 4.42 -2.43 N	48.09 4.42 0.00 N	43.23 3.55 -3.49 N	48.98 3.99 0.00 N	69.71 5.26 -1.09 N
ASTORIA_GT_5 24106	57.40 3.82 0.00 N	44.68 2.94 0.00 N	44.24 2.80 0.00 N	23.09 1.41 0.00 N	48.66 3.08 0.00 N	55.78 3.78 0.00 N	79.88 5.50 -13.97 N	56.49 3.28 -21.71 N	37.50 3.57 0.00 N	34.30 3.39 0.00 N	42.00 3.25 -8.48 N	59.92 5.66 0.00 N	63.91 5.90 0.00 N	61.13 5.66 0.00 N	57.97 5.51 0.00 N	61.62 5.59 0.00 N	44.69 3.90 0.00 N	53.00 4.87 -0.87 N	54.42 5.03 0.00 N	50.54 4.48 -2.43 N	48.14 4.47 0.00 N	43.22 3.54 -3.49 N	49.02 4.03 0.00 N	69.79 5.33 -1.09 N
ASTORIA_GT_7 24107	57.40 3.82 0.00 N	44.68 2.94 0.00 N	44.24 2.80 0.00 N	23.09 1.41 0.00 N	48.66 3.08 0.00 N	55.78 3.78 0.00 N	79.88 5.50 -13.97 N	56.49 3.28 -21.71 N	37.50 3.57 0.00 N	34.30 3.39 0.00 N	42.00 3.25 -8.48 N	59.92 5.66 0.00 N	63.91 5.90 0.00 N	61.13 5.66 0.00 N	57.97 5.51 0.00 N	61.62 5.59 0.00 N	44.69 3.90 0.00 N	53.00 4.87 -0.87 N	54.42 5.03 0.00 N	50.54 4.48 -2.43 N	48.14 4.47 0.00 N	43.22 3.54 -3.49 N	49.02 4.03 0.00 N	69.79 5.33 -1.09 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_8	57.40	44.68	44.24	23.09	48.66	55.78	79.88	56.49	37.50	34.30	42.00	59.92	63.91	61.13	57.97	61.62	44.69	53.00	54.42	50.54	48.14	43.22	49.02	69.79
24108	3.82	2.94	2.80	1.41	3.08	3.78	5.50	3.28	3.57	3.39	3.25	5.66	5.90	5.66	5.51	5.59	3.90	4.87	5.03	4.48	4.47	3.54	4.03	5.33
	0.00	0.00	0.00	0.00	0.00	0.00	-13.97	-21.71	0.00	0.00	-8.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	0.00	-2.43	0.00	-3.49	0.00	-1.09
	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___2	57.40	44.68	44.24	23.09	48.66	55.78	79.88	56.49	37.50	34.30	42.00	59.92	63.91	61.13	57.97	61.62	44.69	53.00	54.42	50.54	48.14	43.22	49.02	69.79
24149	3.82	2.94	2.80	1.41	3.08	3.78	5.50	3.28	3.57	3.39	3.25	5.66	5.90	5.66	5.51	5.59	3.90	4.87	5.03	4.48	4.47	3.54	4.03	5.33
	0.00	0.00	0.00	0.00	0.00	0.00	-13.97	-21.71	0.00	0.00	-8.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	0.00	-2.43	0.00	-3.49	0.00	-1.09
	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___3	57.35	44.60	44.17	23.06	48.58	55.70	79.76	56.42	37.40	34.20	41.96	59.88	63.88	61.12	57.92	61.64	44.67	52.95	54.36	50.49	48.09	43.23	48.98	69.71
23516	3.78	2.87	2.73	1.39	3.00	3.70	5.37	3.21	3.47	3.29	3.21	5.63	5.87	5.65	5.46	5.61	3.88	4.81	4.97	4.42	4.42	3.55	3.99	5.26
	0.00	0.00	0.00	0.00	0.00	0.00	-13.97	-21.71	0.00	0.00	-8.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	0.00	-2.43	0.00	-3.49	0.00	-1.09
	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___4	57.40	44.68	44.24	23.09	48.66	55.78	79.88	56.49	37.49	34.30	42.00	59.91	63.91	61.13	57.96	61.62	44.68	53.00	54.41	50.54	48.14	43.22	49.02	69.79
23517	3.82	2.94	2.80	1.41	3.08	3.78	5.50	3.28	3.56	3.39	3.25	5.66	5.90	5.66	5.51	5.59	3.89	4.87	5.02	4.47	4.47	3.54	4.02	5.33
	0.00	0.00	0.00	0.00	0.00	0.00	-13.97	-21.71	0.00	0.00	-8.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	0.00	-2.43	0.00	-3.49	0.00	-1.09
	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___5	57.35	44.60	44.17	23.06	48.58	55.70	79.76	56.42	37.40	34.20	41.96	59.88	63.88	61.12	57.92	61.64	44.67	52.95	54.35	50.49	48.09	43.23	48.98	69.71
23518	3.78	2.87	2.73	1.39	3.00	3.70	5.37	3.21	3.47	3.29	3.21	5.63	5.87	5.65	5.46	5.61	3.88	4.81	4.96	4.42	4.42	3.55	3.99	5.25
	0.00	0.00	0.00	0.00	0.00	0.00	-13.97	-21.71	0.00	0.00	-8.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	0.00	-2.43	0.00	-3.49	0.00	-1.09
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ATHENS_STG_1	55.94	43.67	43.34	22.66	47.65	54.31	78.99	57.31	35.85	32.73	41.41	57.35	61.19	58.47	55.41	59.08	42.91	50.80	52.07	48.79	46.15	42.09	47.31	67.71
23668	2.37	1.94	1.90	0.98	2.07	2.31	3.15	1.83	1.91	1.81	1.77	3.10	3.19	3.00	2.96	3.05	2.12	2.58	2.68	2.47	2.48	2.04	2.31	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	-15.44	-23.98	0.00	0.00	-9.37	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	0.00	-2.69	0.00	-3.85	0.00	-1.20
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ATHENS_STG_2	55.94	43.67	43.34	22.66	47.65	54.31	78.99	57.31	35.85	32.73	41.41	57.35	61.19	58.47	55.41	59.08	42.91	50.80	52.07	48.79	46.15	42.09	47.31	67.71
23670	2.37	1.94	1.90	0.98	2.07	2.31	3.15	1.83	1.91	1.81	1.77	3.10	3.19	3.00	2.96	3.05	2.12	2.58	2.68	2.47	2.48	2.04	2.31	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	-15.44	-23.98	0.00	0.00	-9.37	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	0.00	-2.69	0.00	-3.85	0.00	-1.20
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ATHENS_STG_3	55.94	43.67	43.34	22.66	47.65	54.31	78.99	57.31	35.85	32.73	41.41	57.35	61.19	58.47	55.41	59.08	42.91	50.80	52.07	48.79	46.15	42.09	47.31	67.71
23677	2.37	1.94	1.90	0.98	2.07	2.31	3.15	1.83	1.91	1.81	1.77	3.10	3.19	3.00	2.96	3.05	2.12	2.58	2.68	2.47	2.48	2.04	2.31	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	-15.44	-23.98	0.00	0.00	-9.37	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	0.00	-2.69	0.00	-3.85	0.00	-1.20
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_1	79.12	71.82	51.00	27.29	64.45	96.89	93.90	73.91	81.11	75.62	127.17	84.65	84.58	84.33	83.75	84.64	89.48	80.80	80.41	74.36	86.51	86.13	84.72	83.85
23704	4.85	3.77	3.62	1.87	3.96	4.82	6.35	3.80	4.05	3.86	3.75	6.35	6.76	6.52	6.24	6.44	4.55	5.63	5.76	5.14	5.11	4.08	4.72	6.39
	-20.70	-26.32	-5.93	-3.75	-14.91	-40.06	-27.13	-38.61	-43.13	-40.85	-93.15	-24.04	-19.82	-22.34	-25.05	-22.17	-44.14	-27.92	-25.26	-25.59	-37.74	-45.86	-35.01	-14.09
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_10	79.12	71.82	51.00	27.29	64.45	96.89	93.90	73.91	81.11	75.62	127.17	84.65	84.58	84.33	83.75	84.64	89.48	80.80	80.41	74.36	86.51	86.13	84.72	83.85
23701	4.85	3.77	3.62	1.87	3.96	4.82	6.35	3.80	4.05	3.86	3.75	6.35	6.76	6.52	6.24	6.44	4.55	5.63	5.76	5.14	5.11	4.08	4.72	6.39
	-20.70	-26.32	-5.93	-3.75	-14.91	-40.06	-27.13	-38.61	-43.13	-40.85	-93.15	-24.04	-19.82	-22.34	-25.05	-22.17	-44.14	-27.92	-25.26	-25.59	-37.74	-45.86	-35.01	-14.09
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_11	79.12	71.82	51.00	27.29	64.45	96.89	93.90	73.91	81.11	75.62	127.17	84.65	84.58	84.33	83.75	84.64	89.48	80.80	80.41	74.36	86.51	86.13	84.72	83.85
23702	4.85	3.77	3.62	1.87	3.96	4.82	6.35	3.80	4.05	3.86	3.75	6.35	6.76	6.52	6.24	6.44	4.55	5.63	5.76	5.14	5.11	4.08	4.72	6.39
	-20.70	-26.32	-5.93	-3.75	-14.91	-40.06	-27.13	-38.61	-43.13	-40.85	-93.15	-24.04	-19.82	-22.34	-25.05	-22.17	-44.14	-27.92	-25.26	-25.59	-37.74	-45.86	-35.01	-14.09
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_12	79.12	71.82	51.00	27.29	64.45	96.89	93.90	73.91	81.11	75.62	127.17	84.65	84.58	84.33	83.75	84.64	89.48	80.80	80.41	74.36	86.51	86.13	84.72	83.85
23703	4.85	3.77	3.62	1.87	3.96	4.82	6.35	3.80	4.05	3.86	3.75	6.35	6.76	6.52	6.24	6.44	4.55	5.63	5.76	5.14	5.11	4.08	4.72	6.39
	-20.70	-26.32	-5.93	-3.75	-14.91	-40.06	-27.13	-38.61	-43.13	-40.85	-93.15	-24.04	-19.82	-22.34	-25.05	-22.17	-44.14	-27.92	-25.26	-25.59	-37.74	-45.86	-35.01	-14.09
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_2	79.12	71.82	51.00	27.29	64.45	96.89	93.90	73.91	81.11	75.62	127.17	84.65	84.58	84.33	83.75	84.64	89.48	80.80	80.41	74.36	86.51	86.13	84.72	83.85
23705	4.85	3.77	3.62	1.87	3																			

23706	4.85 -20.70 N	3.77 -26.32 N	3.62 -5.93 N	1.87 -3.75 N	3.96 -14.91 N	4.82 -40.06 N	6.35 -27.13 N	3.80 -38.61 N	4.05 -43.13 N	3.86 -40.85 N	3.75 -93.15 N	6.35 -24.04 N	6.76 -19.82 N	6.52 -22.34 N	6.24 -25.05 N	6.44 -22.17 N	4.55 -44.14 N	5.63 -27.92 N	5.76 -25.26 N	5.14 -25.59 N	5.11 -37.74 N	4.08 -45.86 N	4.72 -35.01 N	6.39 -14.09 N
BARRETT_IC_4 23707	79.12 4.85 -20.70 N	71.82 3.77 -26.32 N	51.00 3.62 -5.93 N	27.29 1.87 -3.75 N	64.45 3.96 -14.91 N	96.89 4.82 -40.06 N	93.90 6.35 -27.13 N	73.91 3.80 -38.61 N	81.11 4.05 -43.13 N	75.62 3.86 -40.85 N	127.17 3.75 -93.15 N	84.65 6.35 -24.04 N	84.58 6.76 -19.82 N	84.33 6.52 -22.34 N	83.75 6.24 -25.05 N	84.64 6.44 -22.17 N	89.48 4.55 -44.14 N	80.80 5.63 -27.92 N	80.41 5.76 -25.26 N	74.36 5.14 -25.59 N	86.51 5.11 -37.74 N	86.13 4.08 -45.86 N	84.72 4.72 -35.01 N	83.85 6.39 -14.09 N
BARRETT_IC_5 23708	79.12 4.85 -20.70 N	71.82 3.77 -26.32 N	51.00 3.62 -5.93 N	27.29 1.87 -3.75 N	64.45 3.96 -14.91 N	96.89 4.82 -40.06 N	93.90 6.35 -27.13 N	73.91 3.80 -38.61 N	81.11 4.05 -43.13 N	75.62 3.86 -40.85 N	127.17 3.75 -93.15 N	84.65 6.35 -24.04 N	84.58 6.76 -19.82 N	84.33 6.52 -22.34 N	83.75 6.24 -25.05 N	84.64 6.44 -22.17 N	89.48 4.55 -44.14 N	80.80 5.63 -27.92 N	80.41 5.76 -25.26 N	74.36 5.14 -25.59 N	86.51 5.11 -37.74 N	86.13 4.08 -45.86 N	84.72 4.72 -35.01 N	83.85 6.39 -14.09 N
BARRETT_IC_6 23709	79.12 4.85 -20.70 N	71.82 3.77 -26.32 N	51.00 3.62 -5.93 N	27.29 1.87 -3.75 N	64.45 3.96 -14.91 N	96.89 4.82 -40.06 N	93.90 6.35 -27.13 N	73.91 3.80 -38.61 N	81.11 4.05 -43.13 N	75.62 3.86 -40.85 N	127.17 3.75 -93.15 N	84.65 6.35 -24.04 N	84.58 6.76 -19.82 N	84.33 6.52 -22.34 N	83.75 6.24 -25.05 N	84.64 6.44 -22.17 N	89.48 4.55 -44.14 N	80.80 5.63 -27.92 N	80.41 5.76 -25.26 N	74.36 5.14 -25.59 N	86.51 5.11 -37.74 N	86.13 4.08 -45.86 N	84.72 4.72 -35.01 N	83.85 6.39 -14.09 N
BARRETT_IC_7 23710	79.12 4.85 -20.70 N	71.82 3.77 -26.32 N	51.00 3.62 -5.93 N	27.29 1.87 -3.75 N	64.45 3.96 -14.91 N	96.89 4.82 -40.06 N	93.90 6.35 -27.13 N	73.91 3.80 -38.61 N	81.11 4.05 -43.13 N	75.62 3.86 -40.85 N	127.17 3.75 -93.15 N	84.65 6.35 -24.04 N	84.58 6.76 -19.82 N	84.33 6.52 -22.34 N	83.75 6.24 -25.05 N	84.64 6.44 -22.17 N	89.48 4.55 -44.14 N	80.80 5.63 -27.92 N	80.41 5.76 -25.26 N	74.36 5.14 -25.59 N	86.51 5.11 -37.74 N	86.13 4.08 -45.86 N	84.72 4.72 -35.01 N	83.85 6.39 -14.09 N
BARRETT_IC_8 23711	79.12 4.85 -20.70 N	71.82 3.77 -26.32 N	51.00 3.62 -5.93 N	27.29 1.87 -3.75 N	64.45 3.96 -14.91 N	96.89 4.82 -40.06 N	93.90 6.35 -27.13 N	73.91 3.80 -38.61 N	81.11 4.05 -43.13 N	75.62 3.86 -40.85 N	127.17 3.75 -93.15 N	84.65 6.35 -24.04 N	84.58 6.76 -19.82 N	84.33 6.52 -22.34 N	83.75 6.24 -25.05 N	84.64 6.44 -22.17 N	89.48 4.55 -44.14 N	80.80 5.63 -27.92 N	80.41 5.76 -25.26 N	74.36 5.14 -25.59 N	86.51 5.11 -37.74 N	86.13 4.08 -45.86 N	84.72 4.72 -35.01 N	83.85 6.39 -14.09 N
BARRETT_IC_9 23700	79.12 4.85 -20.70 N	71.82 3.77 -26.32 N	51.00 3.62 -5.93 N	27.29 1.87 -3.75 N	64.45 3.96 -14.91 N	96.89 4.82 -40.06 N	93.90 6.35 -27.13 N	73.91 3.80 -38.61 N	81.11 4.05 -43.13 N	75.62 3.86 -40.85 N	127.17 3.75 -93.15 N	84.65 6.35 -24.04 N	84.58 6.76 -19.82 N	84.33 6.52 -22.34 N	83.75 6.24 -25.05 N	84.64 6.44 -22.17 N	89.48 4.55 -44.14 N	80.80 5.63 -27.92 N	80.41 5.76 -25.26 N	74.36 5.14 -25.59 N	86.51 5.11 -37.74 N	86.13 4.08 -45.86 N	84.72 4.72 -35.01 N	83.85 6.39 -14.09 N
BARRETT___1 23545	79.12 4.85 -20.70 N	71.82 3.77 -26.32 N	51.00 3.62 -5.93 N	27.29 1.87 -3.75 N	64.45 3.96 -14.91 N	96.89 4.82 -40.06 N	93.90 6.35 -27.13 N	73.91 3.80 -38.61 N	81.11 4.05 -43.13 N	75.62 3.86 -40.85 N	127.17 3.75 -93.15 N	84.65 6.35 -24.04 N	84.58 6.76 -19.82 N	84.33 6.52 -22.34 N	83.75 6.24 -25.05 N	84.64 6.44 -22.17 N	89.48 4.55 -44.14 N	80.80 5.63 -27.92 N	80.41 5.76 -25.26 N	74.36 5.14 -25.59 N	86.51 5.11 -37.74 N	86.13 4.08 -45.86 N	84.72 4.72 -35.01 N	83.85 6.39 -14.09 N
BARRETT___2 23546	79.12 4.85 -20.70 N	71.82 3.77 -26.32 N	51.00 3.62 -5.93 N	27.29 1.87 -3.75 N	64.45 3.96 -14.91 N	96.89 4.82 -40.06 N	93.90 6.35 -27.13 N	73.91 3.80 -38.61 N	81.11 4.05 -43.13 N	75.62 3.86 -40.85 N	127.17 3.75 -93.15 N	84.65 6.35 -24.04 N	84.58 6.76 -19.82 N	84.33 6.52 -22.34 N	83.75 6.24 -25.05 N	84.64 6.44 -22.17 N	89.48 4.55 -44.14 N	80.80 5.63 -27.92 N	80.41 5.76 -25.26 N	74.36 5.14 -25.59 N	86.51 5.11 -37.74 N	86.13 4.08 -45.86 N	84.72 4.72 -35.01 N	83.85 6.39 -14.09 N
BEAVER RIVER___HYD 24048	51.67 -1.91 0.00 N	40.12 -1.61 0.00 N	39.81 -1.63 0.00 N	20.83 -0.85 0.00 N	43.81 -1.77 0.00 N	50.26 -1.74 0.00 N	58.56 -1.85 0.00 N	30.96 -0.83 -0.29 N	33.06 -0.87 0.00 N	30.10 -0.81 0.00 N	29.61 -0.84 -0.19 N	52.71 -1.54 0.00 N	56.29 -1.71 0.00 N	53.84 -1.63 0.00 N	50.88 -1.58 0.00 N	54.32 -1.71 0.00 N	39.60 -1.19 0.00 N	46.06 -1.20 0.00 N	48.07 -1.32 0.00 N	42.37 -1.27 0.00 N	42.29 -1.38 0.00 N	34.98 -1.22 0.00 N	43.36 -1.63 0.00 N	60.82 -2.55 0.00 N
BEEBEE_GT_13 23619	50.12 -3.46 0.00 N	39.01 -2.72 0.00 N	38.92 -2.53 0.00 N	20.36 -1.31 0.00 N	42.78 -2.80 0.00 N	48.72 -3.29 0.00 N	58.98 -3.07 -1.64 N	32.81 -1.25 -2.55 N	33.08 -0.86 0.00 N	30.02 -0.89 0.00 N	30.25 -1.02 -1.00 N	52.07 -2.18 0.00 N	55.40 -2.60 0.00 N	53.18 -2.29 0.00 N	50.37 -2.09 0.00 N	53.59 -2.44 0.00 N	39.22 -1.57 0.00 N	45.88 -1.48 -0.10 N	47.70 -1.68 0.00 N	42.41 -1.51 -0.29 N	42.22 -1.45 0.00 N	35.21 -1.39 -0.41 N	43.48 -1.51 0.00 N	59.78 -3.72 -0.13 N
BETHLEHEM___GRP 23843	56.08 2.51 0.00 N	43.85 2.11 0.00 N	43.54 2.10 0.00 N	22.73 1.05 0.00 N	47.82 2.24 0.00 N	54.48 2.48 0.00 N	81.45 3.32 -17.72 N	60.85 1.81 -27.54 N	35.55 1.62 0.00 N	32.37 1.46 0.00 N	42.42 1.44 -10.71 N	56.66 2.41 0.00 N	60.37 2.37 0.00 N	57.62 2.15 0.00 N	54.83 2.37 0.00 N	58.51 2.48 0.00 N	42.64 1.85 0.00 N	50.55 2.18 -1.11 N	51.58 2.19 0.00 N	48.73 2.01 -3.09 N	45.67 2.00 0.00 N	42.34 1.73 -4.42 N	47.24 2.24 0.00 N	68.02 3.27 -1.38 N
BETHLEHEM___GS1 323560	56.08 2.51 0.00 N	43.85 2.11 0.00 N	43.54 2.10 0.00 N	22.73 1.05 0.00 N	47.82 2.24 0.00 N	54.48 2.48 0.00 N	81.45 3.32 -17.72 N	60.85 1.81 -27.54 N	35.55 1.62 0.00 N	32.37 1.46 0.00 N	42.42 1.44 -10.71 N	56.66 2.41 0.00 N	60.37 2.37 0.00 N	57.62 2.15 0.00 N	54.83 2.37 0.00 N	58.51 2.48 0.00 N	42.64 1.85 0.00 N	50.55 2.18 -1.11 N	51.58 2.19 0.00 N	48.73 2.01 -3.09 N	45.67 2.00 0.00 N	42.34 1.73 -4.42 N	47.24 2.24 0.00 N	68.02 3.27 -1.38 N
BETHLEHEM___GS2 323561	56.08 2.51 0.00 N	43.85 2.11 0.00 N	43.54 2.10 0.00 N	22.73 1.05 0.00 N	47.82 2.24 0.00 N	54.48 2.48 0.00 N	81.45 3.32 -17.72 N	60.85 1.81 -27.54 N	35.55 1.62 0.00 N	32.37 1.46 0.00 N	42.42 1.44 -10.71 N	56.66 2.41 0.00 N	60.37 2.37 0.00 N	57.62 2.15 0.00 N	54.83 2.37 0.00 N	58.51 2.48 0.00 N	42.64 1.85 0.00 N	50.55 2.18 -1.11 N	51.58 2.19 0.00 N	48.73 2.01 -3.09 N	45.67 2.00 0.00 N	42.34 1.73 -4.42 N	47.24 2.24 0.00 N	68.02 3.27 -1.38 N

BETHLEHEM___GS3 323562	56.08 2.51 0.00 N	43.85 2.11 0.00 N	43.54 2.10 0.00 N	22.73 1.05 0.00 N	47.82 2.24 0.00 N	54.48 2.48 0.00 N	81.45 3.32 -17.72 N	60.85 1.81 -27.54 N	35.55 1.62 0.00 N	32.37 1.46 0.00 N	42.42 1.44 -10.71 N	56.66 2.41 0.00 N	60.37 2.37 0.00 N	57.62 2.15 0.00 N	54.83 2.37 0.00 N	58.51 2.48 0.00 N	42.64 1.85 0.00 N	50.55 2.18 -1.11 N	51.58 2.19 0.00 N	48.73 2.01 -3.09 N	45.67 2.00 0.00 N	42.34 1.73 -4.42 N	47.24 2.24 0.00 N	68.02 3.27 -1.38 N
BETHLEHEM___STEEL 23779	48.41 -5.16 0.00 N	37.53 -4.20 0.00 N	37.47 -3.97 0.00 N	19.64 -2.04 0.00 N	41.17 -4.41 0.00 N	46.17 -5.83 0.00 N	56.04 -6.68 -2.31 N	31.69 -3.40 -3.59 N	30.95 -2.99 0.00 N	27.91 -3.01 0.00 N	28.54 -3.15 -1.42 N	48.42 -5.83 0.00 N	51.59 -6.41 0.00 N	49.72 -5.74 0.00 N	47.11 -5.35 0.00 N	50.11 -5.92 0.00 N	36.43 -4.36 0.00 N	42.52 -4.88 -0.14 N	44.23 -5.16 0.00 N	39.52 -4.52 -0.40 N	39.44 -4.23 0.00 N	33.21 -3.56 -0.58 N	41.43 -3.56 0.00 N	57.21 -6.34 -0.18 N
BETHPAGE_CC_5 323564	79.39 5.11 -20.70 N	72.01 3.95 -26.32 N	51.20 3.82 -5.93 N	27.39 1.97 -3.75 N	64.71 4.22 -14.91 N	97.21 5.14 -40.06 N	94.14 6.60 -27.13 N	73.97 3.85 -38.61 N	81.28 4.22 -43.13 N	75.78 4.02 -40.85 N	127.22 3.80 -93.15 N	84.85 6.55 -24.04 N	84.89 7.06 -19.82 N	84.64 6.84 -22.34 N	84.05 6.54 -25.05 N	85.00 6.80 -22.17 N	89.72 4.79 -44.14 N	80.99 5.82 -27.92 N	80.63 5.99 -25.26 N	74.58 5.36 -25.59 N	86.69 5.28 -37.74 N	86.28 4.23 -45.86 N	84.91 4.90 -35.01 N	84.08 6.62 -14.09 N
BINGHAMTON___COGEN 23790	52.84 -0.73 0.00 N	41.01 -0.73 0.00 N	40.77 -0.67 0.00 N	21.33 -0.35 0.00 N	44.80 -0.79 0.00 N	51.01 -0.99 0.00 N	64.43 -0.57 -4.60 N	38.56 -0.09 -7.14 N	33.89 -0.04 0.00 N	30.91 0.00 0.00 N	33.01 -0.07 -2.81 N	53.99 -0.26 0.00 N	57.57 -0.44 0.00 N	55.17 -0.29 0.00 N	52.15 -0.30 0.00 N	55.57 -0.46 0.00 N	40.34 -0.45 0.00 N	47.21 -0.34 -0.29 N	49.08 -0.31 0.00 N	44.21 -0.22 -0.80 N	43.48 -0.19 0.00 N	37.03 -0.31 -1.15 N	44.58 -0.41 0.00 N	62.69 -1.04 -0.36 N
BLACK RIVER___HYD 24047	50.96 -2.62 0.00 N	39.52 -2.21 0.00 N	39.20 -2.25 0.00 N	20.51 -1.18 0.00 N	43.17 -2.41 0.00 N	49.55 -2.45 0.00 N	58.49 -2.38 -0.46 N	31.28 -1.02 -0.80 N	32.88 -1.06 0.00 N	29.95 -0.96 0.00 N	29.59 -1.01 -0.33 N	52.34 -1.91 0.00 N	55.88 -2.13 0.00 N	53.45 -2.01 0.00 N	50.47 -1.98 0.00 N	53.87 -2.16 0.00 N	39.34 -1.44 0.00 N	45.87 -1.41 -0.03 N	47.84 -1.55 0.00 N	42.21 -1.50 -0.08 N	41.99 -1.68 0.00 N	34.78 -1.53 -0.11 N	42.93 -2.07 0.00 N	60.08 -3.32 -0.04 N
BLUE_CIRC_CHEM_DRP 24182	55.50 1.93 0.00 N	43.36 1.63 0.00 N	43.05 1.60 0.00 N	22.50 0.82 0.00 N	47.33 1.75 0.00 N	53.92 1.92 0.00 N	80.39 2.44 -17.54 N	60.08 1.35 -27.23 N	35.24 1.30 0.00 N	32.14 1.23 0.00 N	42.11 1.20 -10.64 N	56.33 2.08 0.00 N	60.11 2.10 0.00 N	57.41 1.94 0.00 N	54.45 1.99 0.00 N	58.09 2.07 0.00 N	42.24 1.45 0.00 N	50.13 1.78 -1.10 N	51.21 1.82 0.00 N	48.37 1.69 -3.05 N	45.36 1.69 0.00 N	41.97 1.41 -4.37 N	46.60 1.61 0.00 N	67.19 2.46 -1.37 N
BOC_GAS_DRP 24189	55.51 1.94 0.00 N	43.40 1.66 0.00 N	43.08 1.63 0.00 N	22.51 0.83 0.00 N	47.36 1.78 0.00 N	53.94 1.94 0.00 N	80.66 2.55 -17.70 N	60.38 1.38 -27.50 N	35.24 1.31 0.00 N	32.15 1.23 0.00 N	42.23 1.21 -10.75 N	56.36 2.11 0.00 N	60.14 2.14 0.00 N	57.44 1.97 0.00 N	54.49 2.04 0.00 N	58.13 2.10 0.00 N	42.27 1.48 0.00 N	50.14 1.78 -1.11 N	51.20 1.81 0.00 N	48.42 1.70 -3.08 N	45.37 1.70 0.00 N	42.06 1.45 -4.42 N	46.71 1.71 0.00 N	67.29 2.54 -1.38 N
BORALEX_4TH_BRANCH 23824	55.95 2.38 0.00 N	43.94 2.21 0.00 N	43.71 2.26 0.00 N	22.76 1.08 0.00 N	47.97 2.39 0.00 N	54.65 2.65 0.00 N	81.79 3.63 -17.75 N	60.92 1.84 -27.57 N	35.84 1.90 0.00 N	32.65 1.74 0.00 N	42.77 1.77 -10.73 N	57.36 3.11 0.00 N	61.34 3.34 0.00 N	58.39 2.92 0.00 N	55.43 2.98 0.00 N	59.22 3.19 0.00 N	43.27 2.48 0.00 N	51.20 2.83 -1.11 N	52.30 2.91 0.00 N	49.30 2.58 -3.09 N	46.23 2.56 0.00 N	42.68 2.06 -4.43 N	47.20 2.20 0.00 N	68.06 3.31 -1.38 N
BOWLINE___1 23526	56.68 3.11 0.00 N	44.15 2.41 0.00 N	43.75 2.31 0.00 N	22.87 1.19 0.00 N	48.12 2.54 0.00 N	55.12 3.12 0.00 N	78.69 4.65 -13.63 N	55.46 2.77 -21.19 N	36.93 3.00 0.00 N	33.77 2.86 0.00 N	41.32 2.77 -8.28 N	59.10 4.85 0.00 N	63.00 5.00 0.00 N	60.23 4.76 0.00 N	57.01 4.56 0.00 N	60.73 4.70 0.00 N	44.09 3.30 0.00 N	52.25 4.14 -0.85 N	53.68 4.29 0.00 N	49.81 3.80 -2.37 N	47.43 3.76 0.00 N	42.58 2.99 -3.40 N	48.30 3.31 0.00 N	68.76 4.33 -1.06 N
BOWLINE___2 23595	56.68 3.11 0.00 N	44.15 2.42 0.00 N	43.76 2.32 0.00 N	22.87 1.19 0.00 N	48.13 2.55 0.00 N	55.12 3.12 0.00 N	78.71 4.66 -13.64 N	55.47 2.78 -21.19 N	36.93 3.00 0.00 N	33.77 2.86 0.00 N	41.32 2.78 -8.28 N	59.11 4.86 0.00 N	63.00 5.00 0.00 N	60.23 4.77 0.00 N	57.02 4.56 0.00 N	60.73 4.70 0.00 N	44.09 3.30 0.00 N	52.25 4.14 -0.85 N	53.68 4.29 0.00 N	49.81 3.80 -2.38 N	47.44 3.77 0.00 N	42.58 2.99 -3.40 N	48.30 3.31 0.00 N	68.76 4.33 -1.06 N
BROOKHAVEN___DRP 24191	80.22 5.94 -20.70 N	72.59 4.53 -26.32 N	51.76 4.38 -5.93 N	27.69 2.27 -3.75 N	65.37 4.88 -14.91 N	97.96 5.90 -40.06 N	94.62 7.07 -27.13 N	74.14 4.03 -38.61 N	81.34 4.28 -43.13 N	75.79 4.03 -40.85 N	127.14 3.72 -93.15 N	84.68 6.38 -24.04 N	84.88 7.05 -19.82 N	84.65 6.85 -22.34 N	84.07 6.56 -25.05 N	85.05 6.85 -22.17 N	89.80 4.87 -44.14 N	81.18 6.00 -27.92 N	80.69 6.04 -25.26 N	74.58 5.36 -25.59 N	86.66 5.25 -37.74 N	86.31 4.26 -45.86 N	85.15 5.14 -35.01 N	84.66 7.20 -14.09 N
BROOKLYN_NAVY_YARD 23515	57.30 3.73 0.00 N	44.60 2.87 0.00 N	44.18 2.74 0.00 N	23.07 1.39 0.00 N	48.59 3.01 0.00 N	55.70 3.70 0.00 N	79.76 5.38 -13.97 N	56.42 3.21 -21.71 N	37.39 3.46 0.00 N	34.18 3.27 0.00 N	41.87 3.12 -8.48 N	59.78 5.53 0.00 N	63.74 5.74 0.00 N	61.00 5.53 0.00 N	57.77 5.31 0.00 N	61.52 5.49 0.00 N	44.64 3.85 0.00 N	52.97 4.84 -0.87 N	54.39 5.00 0.00 N	50.48 4.41 -2.43 N	48.02 4.35 0.00 N	43.14 3.47 -3.49 N	48.92 3.93 0.00 N	69.63 5.18 -1.09 N
BURROWS___LYONSDAL 23803	53.17 -0.40 0.00 N	41.33 -0.41 0.00 N	41.00 -0.44 0.00 N	21.46 -0.22 0.00 N	45.11 -0.47 0.00 N	51.66 -0.34 0.00 N	60.30 -0.11 0.00 N	31.57 0.06 0.00 N	34.03 0.10 0.00 N	31.00 0.09 0.00 N	30.31 0.05 0.00 N	54.29 0.04 0.00 N	57.95 -0.06 0.00 N	55.45 -0.02 0.00 N	52.47 0.01 0.00 N	56.02 -0.01 0.00 N	40.83 0.04 0.00 N	47.44 0.18 0.00 N	49.55 0.16 0.00 N	43.73 0.10 0.00 N	43.72 0.05 0.00 N	36.13 -0.06 0.00 N	44.81 -0.18 0.00 N	62.85 -0.52 0.00 N
CALPINE BETH_PAGE_GT4 24209	79.42 5.15 -20.70 N	72.03 3.97 -26.32 N	51.22 3.84 -5.93 N	27.41 1.98 -3.75 N	64.74 4.25 -14.91 N	97.22 5.15 -40.06 N	94.23 6.69 -27.13 N	74.01 3.90 -38.61 N	81.33 4.27 -43.13 N	75.83 4.06 -40.85 N	127.28 3.86 -93.15 N	84.96 6.66 -24.04 N	84.97 7.15 -19.82 N	84.73 6.93 -22.34 N	84.12 6.61 -25.05 N	85.08 6.89 -22.17 N	89.79 4.86 -44.14 N	81.10 5.93 -27.92 N	80.73 6.08 -25.26 N	74.68 5.46 -25.59 N	86.79 5.38 -37.74 N	86.35 4.31 -45.86 N	84.99 4.99 -35.01 N	84.16 6.70 -14.09 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
CALPINE_BP_GTI 23823	79.42 5.15 -20.70 N	72.03 3.97 -26.32 N	51.22 3.84 -5.93 N	27.41 1.98 -3.75 N	64.74 4.25 -14.91 N	97.22 5.15 -40.06 N	94.23 6.69 -27.13 N	74.01 3.90 -38.61 N	81.33 4.27 -43.13 N	75.83 4.06 -40.85 N	127.28 3.86 -93.15 N	84.96 6.66 -24.04 N	84.97 7.15 -19.82 N	84.73 6.93 -22.34 N	84.12 6.61 -25.05 N	85.08 6.89 -22.17 N	89.79 4.86 -44.14 N	81.10 5.93 -27.92 N	80.73 6.08 -25.26 N	74.68 5.46 -25.59 N	86.79 5.38 -37.74 N	86.35 4.31 -45.86 N	84.99 4.99 -35.01 N	84.16 6.70 -14.09 N		
CALSPAN___DRP 24200	48.41 -5.16 0.00 N	37.53 -4.20 0.00 N	37.47 -3.97 0.00 N	19.64 -2.04 0.00 N	41.17 -4.41 0.00 N	46.17 -5.83 0.00 N	56.04 -6.68 -2.31 N	31.69 -3.40 -3.59 N	30.95 -2.99 0.00 N	27.91 -3.01 0.00 N	28.54 -3.15 -1.42 N	48.42 -5.83 0.00 N	51.59 -6.41 0.00 N	49.72 -5.74 0.00 N	47.11 -5.35 0.00 N	50.11 -5.92 0.00 N	36.43 -4.36 0.00 N	42.52 -4.88 -0.14 N	44.23 -5.16 0.00 N	39.52 -4.52 -0.40 N	39.44 -4.23 0.00 N	33.21 -3.56 -0.58 N	41.43 -3.56 0.00 N	57.21 -6.34 -0.18 N		
CARR STREET_E__SYR 24060	52.28 -1.30 0.00 N	40.63 -1.10 0.00 N	40.36 -1.09 0.00 N	21.13 -0.55 0.00 N	44.38 -1.20 0.00 N	50.60 -1.40 0.00 N	60.24 -1.27 -1.11 N	32.71 -0.53 -1.74 N	33.51 -0.42 0.00 N	30.53 -0.38 0.00 N	30.52 -0.44 -0.69 N	53.41 -0.84 0.00 N	57.02 -0.98 0.00 N	54.59 -0.88 0.00 N	51.62 -0.84 0.00 N	55.12 -0.91 0.00 N	40.12 -0.67 0.00 N	46.69 -0.63 -0.07 N	48.68 -0.71 0.00 N	43.18 -0.64 -0.19 N	43.04 -0.63 0.00 N	35.85 -0.62 -0.28 N	44.25 -0.74 0.00 N	61.98 -1.48 -0.09 N		
CARTHAGE___PAPER 23857	51.25 -2.33 0.00 N	39.75 -1.98 0.00 N	39.44 -2.00 0.00 N	20.63 -1.05 0.00 N	43.43 -2.15 0.00 N	49.86 -2.15 0.00 N	58.64 -2.18 -0.41 N	31.24 -0.95 -0.69 N	32.94 -1.00 0.00 N	29.99 -0.92 0.00 N	29.60 -0.95 -0.28 N	52.47 -1.78 0.00 N	56.04 -1.96 0.00 N	53.60 -1.87 0.00 N	50.62 -1.84 0.00 N	54.04 -1.99 0.00 N	39.45 -1.34 0.00 N	45.94 -1.34 -0.03 N	47.92 -1.46 0.00 N	42.29 -1.42 -0.07 N	42.09 -1.58 0.00 N	34.88 -1.41 -0.10 N	43.09 -1.90 0.00 N	60.38 -3.02 -0.03 N		
CE_DUNWOOD___DRP 24194	57.03 3.46 0.00 N	44.41 2.68 0.00 N	44.02 2.58 0.00 N	23.00 1.32 0.00 N	48.40 2.82 0.00 N	55.46 3.45 0.00 N	79.37 5.01 -13.95 N	56.15 2.97 -21.67 N	37.14 3.21 0.00 N	33.97 3.06 0.00 N	41.70 2.97 -8.46 N	59.44 5.19 0.00 N	63.38 5.37 0.00 N	60.61 5.14 0.00 N	57.39 4.94 0.00 N	61.14 5.11 0.00 N	44.39 3.60 0.00 N	52.62 4.49 -0.87 N	54.03 4.64 0.00 N	50.17 4.11 -2.43 N	47.74 4.07 0.00 N	42.92 3.25 -3.48 N	48.61 3.62 0.00 N	69.23 4.77 -1.09 N		
CE_MILLWOOD___DRP 24193	56.89 3.31 0.00 N	44.31 2.58 0.00 N	43.92 2.47 0.00 N	22.94 1.26 0.00 N	48.30 2.72 0.00 N	55.33 3.32 0.00 N	79.15 4.85 -13.90 N	55.97 2.88 -21.59 N	37.04 3.10 0.00 N	33.87 2.96 0.00 N	41.57 2.87 -8.43 N	59.25 5.00 0.00 N	63.19 5.18 0.00 N	60.42 4.95 0.00 N	57.21 4.76 0.00 N	60.94 4.92 0.00 N	44.25 3.46 0.00 N	52.45 4.32 -0.87 N	53.88 4.49 0.00 N	50.02 3.96 -2.42 N	47.60 3.93 0.00 N	42.79 3.13 -3.47 N	48.48 3.49 0.00 N	69.04 4.59 -1.08 N		
CE_NYC2_DRP 24202	57.36 3.79 0.00 N	44.62 2.89 0.00 N	44.20 2.75 0.00 N	23.07 1.40 0.00 N	48.61 3.03 0.00 N	55.73 3.72 0.00 N	79.80 5.42 -13.97 N	56.44 3.23 -21.71 N	37.42 3.49 0.00 N	34.21 3.30 0.00 N	41.96 3.21 -8.48 N	59.90 5.64 0.00 N	63.89 5.88 0.00 N	61.15 5.68 0.00 N	57.92 5.47 0.00 N	61.66 5.63 0.00 N	44.70 3.91 0.00 N	52.99 4.85 -0.87 N	54.40 5.01 0.00 N	50.52 4.46 -2.43 N	48.11 4.44 0.00 N	43.24 3.56 -3.49 N	49.00 4.01 0.00 N	69.73 5.28 -1.09 N		
CE_NYC_DRP 24195	57.38 3.81 0.00 N	44.64 2.91 0.00 N	44.23 2.78 0.00 N	23.10 1.43 0.00 N	48.65 3.07 0.00 N	55.75 3.75 0.00 N	79.84 5.46 -13.97 N	56.45 3.24 -21.71 N	37.45 3.52 0.00 N	34.26 3.34 0.00 N	41.99 3.24 -8.48 N	59.96 5.70 0.00 N	63.94 5.94 0.00 N	61.19 5.72 0.00 N	57.93 5.48 0.00 N	61.71 5.68 0.00 N	44.78 3.99 0.00 N	53.14 5.01 -0.87 N	54.56 5.17 0.00 N	50.61 4.54 -2.43 N	48.15 4.48 0.00 N	43.25 3.57 -3.49 N	49.01 4.02 0.00 N	69.73 5.27 -1.09 N		
CH_MIDHUDSON___DRP 24192	56.83 3.26 0.00 N	44.31 2.58 0.00 N	43.95 2.51 0.00 N	22.98 1.30 0.00 N	48.35 2.77 0.00 N	55.32 3.32 0.00 N	79.88 4.70 -14.77 N	57.21 2.76 -22.95 N	36.93 3.00 0.00 N	33.78 2.87 0.00 N	42.01 2.78 -8.96 N	59.05 4.80 0.00 N	62.97 4.96 0.00 N	60.19 4.73 0.00 N	57.01 4.55 0.00 N	60.74 4.72 0.00 N	44.12 3.33 0.00 N	52.33 4.15 -0.93 N	53.70 4.31 0.00 N	50.04 3.84 -2.57 N	47.46 3.80 0.00 N	42.93 3.06 -3.69 N	48.38 3.39 0.00 N	68.97 4.45 -1.15 N		
CH_MISC_IPPS 23765	56.21 2.64 0.00 N	43.83 2.10 0.00 N	43.53 2.09 0.00 N	22.82 1.14 0.00 N	48.01 2.43 0.00 N	54.94 2.94 0.00 N	78.77 4.13 -14.23 N	56.06 2.46 -22.11 N	36.70 2.77 0.00 N	33.66 2.74 0.00 N	41.51 2.60 -8.64 N	58.54 4.28 0.00 N	62.36 4.35 0.00 N	59.60 4.13 0.00 N	56.44 3.98 0.00 N	60.13 4.11 0.00 N	43.69 2.90 0.00 N	51.83 3.68 -0.89 N	53.20 3.81 0.00 N	49.53 3.42 -2.48 N	47.04 3.38 0.00 N	42.50 2.75 -3.55 N	47.95 2.95 0.00 N	68.15 3.67 -1.11 N		
CH_RES_BVR_FALLS 23983	53.01 -0.57 0.00 N	41.27 -0.46 0.00 N	40.99 -0.46 0.00 N	21.44 -0.24 0.00 N	45.08 -0.50 0.00 N	51.46 -0.54 0.00 N	58.89 -0.80 0.72 N	29.91 -0.47 1.12 N	33.42 -0.51 0.00 N	30.42 -0.49 0.00 N	29.38 -0.47 0.42 N	53.44 -0.81 0.00 N	57.23 -0.77 0.00 N	54.74 -0.73 0.00 N	51.78 -0.68 0.00 N	55.35 -0.67 0.00 N	40.40 -0.39 0.00 N	46.62 -0.59 0.05 N	48.87 -0.52 0.00 N	43.13 -0.38 0.12 N	43.32 -0.35 0.00 N	35.79 -0.22 0.18 N	44.69 -0.31 0.00 N	62.90 -0.41 0.06 N		
CH_RES_NIAGARA 23895	48.17 -5.40 0.00 N	37.47 -4.26 0.00 N	37.43 -4.02 0.00 N	19.61 -2.07 0.00 N	41.17 -4.42 0.00 N	45.94 -6.06 0.00 N	55.14 -7.32 -2.06 N	30.90 -3.82 -3.22 N	30.59 -3.34 0.00 N	27.43 -3.48 0.00 N	27.93 -3.61 -1.27 N	47.59 -6.66 0.00 N	50.79 -7.21 0.00 N	48.97 -6.50 0.00 N	46.49 -5.96 0.00 N	49.54 -6.49 0.00 N	36.11 -4.68 0.00 N	42.07 -5.32 -0.13 N	43.64 -5.75 0.00 N	38.95 -5.04 -0.36 N	38.98 -4.69 0.00 N	32.86 -3.84 -0.51 N	41.35 -3.64 0.00 N	56.94 -6.58 -0.16 N		
CH_RES_SYRACUSE 23985	52.65 -0.92 0.00 N	40.92 -0.81 0.00 N	40.55 -0.89 0.00 N	21.23 -0.45 0.00 N	44.52 -1.06 0.00 N	50.88 -1.12 0.00 N	60.74 -0.96 -1.29 N	33.09 -0.40 -2.00 N	33.76 -0.18 0.00 N	30.83 -0.08 0.00 N	30.90 -0.15 -0.78 N	53.94 -0.31 0.00 N	57.58 -0.42 0.00 N	55.12 -0.35 0.00 N	52.10 -0.36 0.00 N	55.60 -0.43 0.00 N	40.50 -0.29 0.00 N	47.17 -0.16 -0.08 N	49.17 -0.22 0.00 N	43.62 -0.23 -0.22 N	43.43 -0.24 0.00 N	36.21 -0.30 -0.32 N	44.60 -0.39 0.00 N	62.46 -1.01 -0.10 N		
CORNELL_____	50.68	39.21	38.95	20.74	42.83	49.17	60.47	34.46	33.02	30.31	30.96	52.61	56.09	53.66	50.49	53.48	38.98	45.67	47.50	42.31	41.89	35.31	42.84	59.65		

23752	-2.89 0.00 N	-2.52 0.00 N	-2.49 0.00 N	-0.95 0.00 N	-2.75 0.00 N	-2.84 0.00 N	-2.50 -2.57 N	-1.03 -3.99 N	-0.91 0.00 N	-0.60 0.00 N	-0.89 -1.58 N	-1.65 0.00 N	-1.92 0.00 N	-1.81 0.00 N	-1.97 0.00 N	-2.54 0.00 N	-1.81 0.00 N	-1.75 -0.16 N	-1.89 0.00 N	-1.77 -0.45 N	-1.78 0.00 N	-1.52 -0.64 N	-2.15 0.00 N	-3.92 -0.20 N
COXSACKIE___GT 23611	57.53 3.95 0.00 N	44.87 3.14 0.00 N	44.51 3.07 0.00 N	23.26 1.58 0.00 N	48.94 3.36 0.00 N	55.96 3.96 0.00 N	81.36 5.31 -15.64 N	58.76 2.96 -24.30 N	37.01 3.08 0.00 N	33.80 2.89 0.00 N	42.56 2.81 -9.48 N	59.14 4.89 0.00 N	63.09 5.08 0.00 N	60.26 4.79 0.00 N	57.08 4.63 0.00 N	60.88 4.85 0.00 N	44.30 3.51 0.00 N	52.58 4.34 -0.98 N	53.91 4.52 0.00 N	50.39 4.04 -2.72 N	47.66 3.99 0.00 N	43.32 3.23 -3.90 N	48.70 3.70 0.00 N	69.71 5.12 -1.22 N
CRESCENT___HYD 24018	56.03 2.45 0.00 N	43.88 2.14 0.00 N	43.63 2.18 0.00 N	22.75 1.07 0.00 N	47.90 2.31 0.00 N	54.63 2.63 0.00 N	81.91 3.65 -17.85 N	61.16 1.95 -27.71 N	35.83 1.90 0.00 N	32.63 1.72 0.00 N	42.78 1.74 -10.78 N	57.29 3.04 0.00 N	61.19 3.19 0.00 N	58.27 2.80 0.00 N	55.34 2.88 0.00 N	59.09 3.06 0.00 N	43.12 2.33 0.00 N	51.12 2.75 -1.12 N	52.19 2.80 0.00 N	49.24 2.50 -3.11 N	46.12 2.45 0.00 N	42.63 1.99 -4.45 N	47.24 2.25 0.00 N	68.03 3.28 -1.39 N
CRUCIBLE_METL_DRP 24180	52.65 -0.92 0.00 N	40.92 -0.81 0.00 N	40.55 -0.89 0.00 N	21.23 -0.45 0.00 N	44.52 -1.06 0.00 N	50.88 -1.12 0.00 N	60.74 -0.96 -1.29 N	33.09 -0.40 -2.00 N	33.76 -0.18 0.00 N	30.83 -0.08 0.00 N	30.90 -0.15 -0.78 N	53.94 -0.31 0.00 N	57.58 -0.42 0.00 N	55.12 -0.35 0.00 N	52.10 -0.36 0.00 N	55.60 -0.43 0.00 N	40.50 -0.29 0.00 N	47.17 -0.16 -0.08 N	49.17 -0.22 0.00 N	43.62 -0.23 -0.22 N	43.43 -0.24 0.00 N	36.21 -0.30 -0.32 N	44.60 -0.39 0.00 N	62.46 -1.01 -0.10 N
DANSKAMMER___1 23586	56.21 2.64 0.00 N	43.83 2.10 0.00 N	43.53 2.09 0.00 N	22.82 1.14 0.00 N	48.01 2.43 0.00 N	54.94 2.94 0.00 N	78.77 4.13 -14.23 N	56.06 2.46 -22.11 N	36.70 2.77 0.00 N	33.66 2.74 0.00 N	41.51 2.60 -8.64 N	58.54 4.28 0.00 N	62.36 4.35 0.00 N	59.60 4.13 0.00 N	56.44 3.98 0.00 N	60.13 4.11 0.00 N	43.69 4.11 0.00 N	51.83 3.68 -0.89 N	53.20 3.81 0.00 N	49.53 3.42 -2.48 N	47.04 3.38 0.00 N	42.50 2.75 -3.55 N	47.95 2.95 0.00 N	68.15 3.67 -1.11 N
DANSKAMMER___2 23589	56.21 2.64 0.00 N	43.83 2.10 0.00 N	43.53 2.09 0.00 N	22.82 1.14 0.00 N	48.01 2.43 0.00 N	54.94 2.94 0.00 N	78.77 4.13 -14.23 N	56.06 2.46 -22.11 N	36.70 2.77 0.00 N	33.66 2.74 0.00 N	41.51 2.60 -8.64 N	58.54 4.28 0.00 N	62.36 4.35 0.00 N	59.60 4.13 0.00 N	56.44 3.98 0.00 N	60.13 4.11 0.00 N	43.69 4.11 0.00 N	51.83 3.68 -0.89 N	53.20 3.81 0.00 N	49.53 3.42 -2.48 N	47.04 3.38 0.00 N	42.50 2.75 -3.55 N	47.95 2.95 0.00 N	68.15 3.67 -1.11 N
DANSKAMMER___3 23590	56.21 2.64 0.00 N	43.83 2.10 0.00 N	43.53 2.09 0.00 N	22.82 1.14 0.00 N	48.01 2.43 0.00 N	54.94 2.94 0.00 N	78.77 4.13 -14.23 N	56.06 2.46 -22.11 N	36.70 2.77 0.00 N	33.66 2.74 0.00 N	41.51 2.60 -8.64 N	58.54 4.28 0.00 N	62.36 4.35 0.00 N	59.60 4.13 0.00 N	56.44 3.98 0.00 N	60.13 4.11 0.00 N	43.69 4.11 0.00 N	51.83 3.68 -0.89 N	53.20 3.81 0.00 N	49.53 3.42 -2.48 N	47.04 3.38 0.00 N	42.50 2.75 -3.55 N	47.95 2.95 0.00 N	68.15 3.67 -1.11 N
DANSKAMMER___4 23591	56.21 2.64 0.00 N	43.83 2.10 0.00 N	43.53 2.09 0.00 N	22.82 1.14 0.00 N	48.01 2.43 0.00 N	54.94 2.94 0.00 N	78.77 4.13 -14.23 N	56.06 2.46 -22.11 N	36.70 2.77 0.00 N	33.66 2.74 0.00 N	41.51 2.60 -8.64 N	58.54 4.28 0.00 N	62.36 4.35 0.00 N	59.60 4.13 0.00 N	56.44 3.98 0.00 N	60.13 4.11 0.00 N	43.69 4.11 0.00 N	51.83 3.68 -0.89 N	53.20 3.81 0.00 N	49.53 3.42 -2.48 N	47.04 3.38 0.00 N	42.50 2.75 -3.55 N	47.95 2.95 0.00 N	68.15 3.67 -1.11 N
DANSKAMMER___DIESEL 23592	56.21 2.64 0.00 N	43.83 2.10 0.00 N	43.53 2.09 0.00 N	22.82 1.14 0.00 N	48.01 2.43 0.00 N	54.94 2.94 0.00 N	78.77 4.13 -14.23 N	56.06 2.46 -22.11 N	36.70 2.77 0.00 N	33.66 2.74 0.00 N	41.51 2.60 -8.64 N	58.54 4.28 0.00 N	62.36 4.35 0.00 N	59.60 4.13 0.00 N	56.44 3.98 0.00 N	60.13 4.11 0.00 N	43.69 4.11 0.00 N	51.83 3.68 -0.89 N	53.20 3.81 0.00 N	49.53 3.42 -2.48 N	47.04 3.38 0.00 N	42.50 2.75 -3.55 N	47.95 2.95 0.00 N	68.15 3.67 -1.11 N
DASHVILLE___HYD 23610	56.76 3.19 0.00 N	44.22 2.48 0.00 N	43.86 2.41 0.00 N	22.95 1.27 0.00 N	48.30 2.72 0.00 N	55.26 3.25 0.00 N	79.48 4.68 -14.38 N	56.65 2.80 -22.35 N	37.04 3.10 0.00 N	33.91 3.00 0.00 N	41.89 2.89 -8.73 N	59.24 4.99 0.00 N	63.13 5.12 0.00 N	60.35 4.89 0.00 N	57.15 4.69 0.00 N	60.87 4.84 0.00 N	44.19 3.40 0.00 N	52.40 4.24 -0.90 N	53.81 4.42 0.00 N	50.09 3.95 -2.51 N	47.58 3.91 0.00 N	42.92 3.14 -3.59 N	48.42 3.43 0.00 N	68.86 4.37 -1.12 N
DOGLEVILLE___HYD 23807	56.95 3.37 0.00 N	44.39 2.66 0.00 N	44.20 2.75 0.00 N	23.06 1.38 0.00 N	48.58 2.99 0.00 N	55.46 3.46 0.00 N	64.83 4.76 0.33 N	33.55 2.60 0.55 N	36.57 2.64 0.00 N	33.32 2.41 0.00 N	32.44 2.37 0.20 N	58.28 4.02 0.00 N	62.11 4.11 0.00 N	59.29 3.82 0.00 N	56.20 3.74 0.00 N	60.08 4.05 0.00 N	43.78 2.99 0.00 N	50.85 3.61 0.02 N	53.12 3.74 0.00 N	47.05 3.47 0.06 N	47.05 3.38 0.00 N	38.75 2.64 0.08 N	48.12 3.12 0.00 N	67.63 4.29 0.03 N
DUNKIRK___1 23563	46.88 -6.69 0.00 N	36.16 -5.57 0.00 N	36.13 -5.31 0.00 N	18.97 -2.71 0.00 N	39.61 -5.98 0.00 N	44.58 -7.42 0.00 N	54.85 -8.07 -2.52 N	31.37 -4.04 -3.91 N	30.27 -3.67 0.00 N	27.52 -3.39 0.00 N	28.21 -3.60 -1.55 N	47.40 -6.85 0.00 N	50.27 -7.74 0.00 N	48.46 -7.01 0.00 N	45.75 -6.71 0.00 N	48.66 -7.37 0.00 N	35.23 -5.56 0.00 N	41.27 -6.15 -0.16 N	43.05 -6.33 0.00 N	38.55 -5.52 -0.44 N	38.36 -5.31 0.00 N	32.31 -4.51 -0.63 N	39.87 -5.13 0.00 N	55.21 -8.36 -0.20 N
DUNKIRK___2 23564	46.88 -6.69 0.00 N	36.16 -5.57 0.00 N	36.13 -5.31 0.00 N	18.97 -2.71 0.00 N	39.61 -5.98 0.00 N	44.58 -7.42 0.00 N	54.85 -8.07 -2.52 N	31.37 -4.04 -3.91 N	30.27 -3.67 0.00 N	27.52 -3.39 0.00 N	28.21 -3.60 -1.55 N	47.40 -6.85 0.00 N	50.27 -7.74 0.00 N	48.46 -7.01 0.00 N	45.75 -6.71 0.00 N	48.66 -7.37 0.00 N	35.23 -5.56 0.00 N	41.27 -6.15 -0.16 N	43.05 -6.33 0.00 N	38.55 -5.52 -0.44 N	38.36 -5.31 0.00 N	32.31 -4.51 -0.63 N	39.87 -5.13 0.00 N	55.21 -8.36 -0.20 N
DUNKIRK___3 23565	47.37 -6.20 0.00 N	36.56 -5.17 0.00 N	36.52 -4.93 0.00 N	19.16 -2.52 0.00 N	40.04 -5.54 0.00 N	45.08 -6.92 0.00 N	55.38 -7.54 -2.52 N	31.63 -3.78 -3.91 N	30.49 -3.45 0.00 N	27.69 -3.22 0.00 N	28.40 -3.42 -1.55 N	47.81 -6.44 0.00 N	50.78 -7.23 0.00 N	48.94 -6.53 0.00 N	46.24 -6.22 0.00 N	49.17 -6.86 0.00 N	35.60 -5.19 0.00 N	41.68 -5.73 -0.16 N	43.46 -5.93 0.00 N	38.90 -5.17 -0.44 N	38.71 -4.96 0.00 N	32.58 -4.24 -0.63 N	40.28 -4.71 0.00 N	55.80 -7.77 -0.20 N

DUNKIRK___4 23566	47.37 -6.20 0.00 N	36.56 -5.17 0.00 N	36.52 -4.93 0.00 N	19.16 -2.52 0.00 N	40.04 -5.54 0.00 N	45.08 -6.92 0.00 N	55.38 -7.54 -2.52 N	31.63 -3.78 -3.91 N	30.49 -3.45 0.00 N	27.69 -3.22 0.00 N	28.40 -3.42 -1.55 N	47.81 -6.44 0.00 N	50.78 -7.23 0.00 N	48.94 -6.53 0.00 N	46.24 -6.22 0.00 N	49.17 -6.86 0.00 N	35.60 -5.19 0.00 N	41.68 -5.73 -0.16 N	43.46 -5.93 0.00 N	38.90 -5.17 -0.44 N	38.71 -4.96 0.00 N	32.58 -4.24 -0.63 N	40.28 -4.71 0.00 N	55.80 -7.77 -0.20 N
EAST HAMPTON___GT 23717	81.85 7.57 -20.70 N	73.76 5.70 -26.32 N	52.89 5.52 -5.93 N	28.28 2.85 -3.75 N	66.62 6.13 -14.91 N	99.51 7.44 -40.06 N	96.60 9.06 -27.13 N	75.22 5.11 -38.61 N	82.54 5.48 -43.13 N	76.90 5.14 -40.85 N	128.20 4.78 -93.15 N	86.55 8.25 -24.04 N	86.93 9.11 -19.82 N	86.60 8.79 -22.34 N	85.89 8.38 -25.05 N	86.98 8.78 -22.17 N	91.25 6.32 -44.14 N	83.03 7.86 -27.92 N	82.67 8.02 -25.26 N	76.28 7.06 -25.59 N	88.29 6.88 -37.74 N	87.61 5.56 -45.86 N	86.66 6.66 -35.01 N	86.66 9.19 -14.09 N
EAST RIVER___6 23660	57.40 3.83 0.00 N	44.65 2.91 0.00 N	44.23 2.79 0.00 N	23.11 1.43 0.00 N	48.67 3.09 0.00 N	55.80 3.80 0.00 N	79.87 9.06 -13.97 N	56.46 3.25 -21.71 N	37.45 3.52 0.00 N	34.26 3.34 0.00 N	41.99 3.25 -8.48 N	59.96 5.70 0.00 N	63.95 5.95 0.00 N	61.21 5.74 0.00 N	57.97 5.52 0.00 N	61.75 5.72 0.00 N	44.81 4.02 0.00 N	53.17 5.03 -0.87 N	54.58 5.19 0.00 N	50.64 4.58 -2.43 N	48.18 4.51 0.00 N	43.26 3.58 -3.49 N	49.02 4.03 0.00 N	69.76 5.31 -1.09 N
EAST RIVER___7 23524	57.40 3.83 0.00 N	44.65 2.91 0.00 N	44.23 2.79 0.00 N	23.11 1.43 0.00 N	48.67 3.09 0.00 N	55.80 3.80 0.00 N	79.87 9.06 -13.97 N	56.46 3.25 -21.71 N	37.45 3.52 0.00 N	34.26 3.34 0.00 N	41.99 3.25 -8.48 N	59.96 5.70 0.00 N	63.95 5.95 0.00 N	61.21 5.74 0.00 N	57.97 5.52 0.00 N	61.75 5.72 0.00 N	44.81 4.02 0.00 N	53.17 5.03 -0.87 N	54.58 5.19 0.00 N	50.64 4.58 -2.43 N	48.18 4.51 0.00 N	43.26 3.58 -3.49 N	49.02 4.03 0.00 N	69.76 5.31 -1.09 N
EAST_HAMPTON___DIESEL 23722	81.85 7.57 -20.70 N	73.76 5.70 -26.32 N	52.89 5.52 -5.93 N	28.28 2.85 -3.75 N	66.62 6.13 -14.91 N	99.51 7.44 -40.06 N	96.60 9.06 -27.13 N	75.22 5.11 -38.61 N	82.54 5.48 -43.13 N	76.90 5.14 -40.85 N	128.20 4.78 -93.15 N	86.55 8.25 -24.04 N	86.93 9.11 -19.82 N	86.60 8.79 -22.34 N	85.89 8.38 -25.05 N	86.98 8.78 -22.17 N	91.25 6.32 -44.14 N	83.03 7.86 -27.92 N	82.67 8.02 -25.26 N	76.28 7.06 -25.59 N	88.29 6.88 -37.74 N	87.61 5.56 -45.86 N	86.66 6.66 -35.01 N	86.66 9.19 -14.09 N
EAST_RIVER___1 323558	57.38 3.81 0.00 N	44.64 2.91 0.00 N	44.23 2.78 0.00 N	23.10 1.43 0.00 N	48.65 3.07 0.00 N	55.75 3.75 0.00 N	79.84 5.46 -13.97 N	56.45 3.24 -21.71 N	37.45 3.52 0.00 N	34.26 3.34 0.00 N	41.99 3.24 -8.48 N	59.96 5.70 0.00 N	63.94 5.94 0.00 N	61.19 5.72 0.00 N	57.93 5.48 0.00 N	61.71 5.68 0.00 N	44.78 3.99 0.00 N	53.14 5.01 -0.87 N	54.56 5.17 0.00 N	50.61 4.54 -2.43 N	48.15 4.48 0.00 N	43.25 3.57 -3.49 N	49.01 4.02 0.00 N	69.73 5.27 -1.09 N
EAST_RIVER___2 323559	57.40 3.83 0.00 N	44.65 2.91 0.00 N	44.23 2.79 0.00 N	23.11 1.43 0.00 N	48.67 3.09 0.00 N	55.80 3.80 0.00 N	79.87 9.06 -13.97 N	56.46 3.25 -21.71 N	37.45 3.52 0.00 N	34.26 3.34 0.00 N	41.99 3.25 -8.48 N	59.96 5.70 0.00 N	63.95 5.95 0.00 N	61.21 5.74 0.00 N	57.97 5.52 0.00 N	61.75 5.72 0.00 N	44.81 4.02 0.00 N	53.17 5.03 -0.87 N	54.58 5.19 0.00 N	50.64 4.58 -2.43 N	48.18 4.51 0.00 N	43.26 3.58 -3.49 N	49.02 4.03 0.00 N	69.76 5.31 -1.09 N
ELEC_TRO_TEK 24086	78.72 4.45 -20.70 N	71.54 3.48 -26.32 N	50.73 3.35 -5.93 N	27.14 1.72 -3.75 N	64.18 3.69 -14.91 N	96.54 4.47 -40.06 N	93.44 5.90 -27.13 N	73.60 3.49 -38.61 N	80.85 3.78 -43.13 N	75.37 3.60 -40.85 N	126.87 3.45 -93.15 N	84.26 5.97 -24.04 N	84.16 6.34 -19.82 N	83.95 6.14 -22.34 N	83.38 5.86 -25.05 N	84.29 6.09 -22.17 N	89.24 4.30 -44.14 N	80.48 5.31 -27.92 N	80.12 5.47 -25.26 N	74.11 4.89 -25.59 N	86.22 4.81 -37.74 N	85.89 3.84 -45.86 N	84.42 4.42 -35.01 N	83.36 5.90 -14.09 N
E_CANADA_CAP_HY 24051	53.29 -0.28 0.00 N	41.40 -0.33 0.00 N	40.92 -0.53 0.00 N	21.46 -0.22 0.00 N	45.10 -0.48 0.00 N	51.72 -0.28 0.00 N	82.96 -0.05 -22.61 N	66.82 0.21 -35.12 N	34.39 0.46 0.00 N	31.41 0.50 0.00 N	44.87 0.42 -14.18 N	55.19 0.94 0.00 N	59.04 1.03 0.00 N	56.55 1.08 0.00 N	53.15 0.69 0.00 N	56.60 0.58 0.00 N	41.22 0.42 0.00 N	49.39 0.71 -1.42 N	50.11 0.72 0.00 N	48.07 0.50 -3.94 N	44.13 0.46 0.00 N	42.06 0.23 -5.64 N	44.98 -0.01 0.00 N	64.66 -0.46 -1.76 N
E_CANADA_MHWK_HY 24050	56.95 3.37 0.00 N	44.39 2.66 0.00 N	44.20 2.75 0.00 N	23.06 1.38 0.00 N	48.58 2.99 0.00 N	55.46 3.46 0.00 N	64.83 4.76 0.33 N	33.55 2.60 0.55 N	36.57 2.64 0.00 N	33.32 2.41 0.00 N	32.44 2.37 0.20 N	58.28 4.02 0.00 N	62.11 4.11 0.00 N	59.29 3.82 0.00 N	56.20 3.74 0.00 N	60.08 4.05 0.00 N	43.78 2.99 0.00 N	50.85 3.61 0.02 N	53.12 3.74 0.00 N	47.05 3.47 0.06 N	47.05 3.38 0.00 N	38.75 2.64 0.08 N	48.12 3.12 0.00 N	67.63 4.29 0.03 N
E_FISHKILL___LBMP 23776	56.78 3.21 0.00 N	44.26 2.52 0.00 N	43.88 2.44 0.00 N	22.93 1.25 0.00 N	48.27 2.68 0.00 N	55.21 3.21 0.00 N	79.20 4.61 -14.18 N	56.23 2.70 -22.03 N	36.84 2.91 0.00 N	33.68 2.77 0.00 N	41.56 2.68 -8.61 N	58.93 4.68 0.00 N	62.85 4.85 0.00 N	60.09 4.62 0.00 N	56.92 4.47 0.00 N	60.65 4.62 0.00 N	44.05 3.26 0.00 N	52.19 4.04 -0.89 N	53.58 4.19 0.00 N	49.83 3.73 -2.47 N	47.36 3.69 0.00 N	42.69 2.96 -3.54 N	48.29 3.30 0.00 N	68.86 4.39 -1.11 N
FAR ROCKAWAY___4 23548	79.68 5.40 -20.70 N	72.23 4.17 -26.32 N	51.36 3.98 -5.93 N	27.47 2.05 -3.75 N	64.85 4.36 -14.91 N	97.38 5.31 -40.06 N	94.54 7.00 -27.13 N	74.28 4.17 -38.61 N	81.57 4.51 -43.13 N	76.03 4.27 -40.85 N	127.58 4.16 -93.15 N	85.47 7.18 -24.04 N	85.44 7.61 -19.82 N	85.11 7.30 -22.34 N	84.47 6.95 -25.05 N	85.40 7.20 -22.17 N	90.06 5.13 -44.14 N	81.56 6.38 -27.92 N	81.25 6.60 -25.26 N	75.10 5.88 -25.59 N	87.24 5.83 -37.74 N	86.69 4.65 -45.86 N	85.33 5.33 -35.01 N	84.54 7.08 -14.09 N
FARRAGUT___LBMP 323566	57.33 3.76 0.00 N	44.60 2.87 0.00 N	44.18 2.74 0.00 N	23.08 1.40 0.00 N	48.59 3.01 0.00 N	55.70 3.70 0.00 N	79.77 5.38 -13.97 N	56.42 3.21 -21.71 N	37.40 3.47 0.00 N	34.21 3.29 0.00 N	41.94 3.19 -8.48 N	59.85 5.60 0.00 N	63.83 5.82 0.00 N	61.08 5.61 0.00 N	57.83 5.37 0.00 N	61.59 5.56 0.00 N	44.70 3.90 0.00 N	53.05 4.91 -0.87 N	54.46 5.07 0.00 N	50.53 4.46 -2.43 N	48.09 4.42 0.00 N	43.19 3.51 -3.49 N	48.94 3.95 0.00 N	69.66 5.20 -1.09 N
FENNER___WINDPWR 24204	52.94 -0.64 0.00 N	41.12 -0.62 0.00 N	40.80 -0.64 0.00 N	21.42 -0.26 0.00 N	44.89 -0.70 0.00 N	51.37 -0.63 0.00 N	60.83 -0.28 -0.69 N	32.65 0.04 -1.10 N	34.08 0.15 0.00 N	31.09 0.17 0.00 N	30.81 0.09 -0.45 N	54.35 0.09 0.00 N	58.01 0.01 0.00 N	55.50 0.03 0.00 N	52.46 0.00 0.00 N	56.02 -0.01 0.00 N	40.81 0.02 0.00 N	47.50 0.20 -0.04 N	49.59 0.20 0.00 N	43.93 0.18 -0.12 N	43.81 0.14 0.00 N	36.37 0.01 -0.17 N	44.88 -0.11 0.00 N	62.82 -0.61 -0.05 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FIBERTEK____ENERGY 23856	52.65 -0.92 0.00 N	40.92 -0.81 0.00 N	40.55 -0.89 0.00 N	21.23 -0.45 0.00 N	44.52 -1.06 0.00 N	50.88 -1.12 0.00 N	60.74 -0.96 -1.29 N	33.09 -0.40 -2.00 N	33.76 -0.18 0.00 N	30.83 -0.08 0.00 N	30.90 -0.15 -0.78 N	53.94 -0.31 0.00 N	57.58 -0.42 0.00 N	55.12 -0.35 0.00 N	52.10 -0.36 0.00 N	55.60 -0.43 0.00 N	40.50 -0.29 0.00 N	47.17 -0.16 -0.08 N	49.17 -0.22 0.00 N	43.62 -0.23 -0.22 N	43.43 -0.24 0.00 N	36.21 -0.30 -0.32 N	44.60 -0.39 0.00 N	62.46 -1.01 -0.10 N	
FITZPATRICK____ 23598	51.66 -1.91 0.00 N	40.22 -1.51 0.00 N	39.95 -1.49 0.00 N	20.91 -0.77 0.00 N	43.94 -1.64 0.00 N	50.08 -1.92 0.00 N	59.16 -2.07 -0.82 N	31.78 -1.00 -1.28 N	32.95 -0.98 0.00 N	30.00 -0.91 0.00 N	29.84 -0.93 -0.50 N	52.55 -1.71 0.00 N	56.14 -1.86 0.00 N	53.73 -1.74 0.00 N	50.83 -1.63 0.00 N	54.26 -1.77 0.00 N	39.50 -1.29 0.00 N	45.89 -1.42 -0.05 N	47.88 -1.51 0.00 N	42.45 -1.33 -0.14 N	42.36 -1.31 0.00 N	35.27 -1.13 -0.20 N	43.63 -1.36 0.00 N	61.22 -2.21 -0.06 N	
FORT ORANGE____ 23900	56.27 2.70 0.00 N	43.99 2.26 0.00 N	43.68 2.24 0.00 N	22.80 1.12 0.00 N	48.00 2.41 0.00 N	54.72 2.71 0.00 N	81.51 3.68 -17.42 N	60.58 2.02 -27.06 N	35.86 1.92 0.00 N	32.67 1.75 0.00 N	42.50 1.72 -10.51 N	57.20 2.95 0.00 N	60.98 2.98 0.00 N	58.20 2.73 0.00 N	55.33 2.88 0.00 N	59.03 3.00 0.00 N	43.00 2.22 0.00 N	51.00 2.65 -1.09 N	52.08 2.69 0.00 N	49.10 2.43 -3.03 N	46.09 2.42 0.00 N	42.57 2.03 -4.34 N	47.48 2.48 0.00 N	68.28 3.56 -1.36 N	
FORT_DRUM_COGEN 23780	50.88 -2.69 0.00 N	39.46 -2.28 0.00 N	39.15 -2.29 0.00 N	20.48 -1.20 0.00 N	43.11 -2.47 0.00 N	49.49 -2.52 0.00 N	58.38 -2.49 -0.46 N	31.21 -1.06 -0.77 N	32.82 -1.11 0.00 N	29.90 -1.01 0.00 N	29.53 -1.05 -0.31 N	52.25 -2.00 0.00 N	55.78 -2.22 0.00 N	53.37 -2.10 0.00 N	50.41 -2.05 0.00 N	53.80 -2.23 0.00 N	39.28 -1.51 0.00 N	45.79 -1.50 -0.03 N	47.75 -1.64 0.00 N	42.14 -1.57 -0.08 N	41.91 -1.76 0.00 N	34.72 -1.58 -0.11 N	42.85 -2.14 0.00 N	59.98 -3.43 -0.04 N	
FPL_FAR_ROCK_GT1 24212	79.68 5.40 -20.70 N	72.23 4.17 -26.32 N	51.36 3.98 -5.93 N	27.47 2.05 -3.75 N	64.85 4.36 -14.91 N	97.38 5.31 -40.06 N	94.54 7.00 -27.13 N	74.28 4.17 -38.61 N	81.57 4.51 -43.13 N	76.03 4.27 -40.85 N	127.58 4.16 -93.15 N	85.47 7.18 -24.04 N	85.44 7.61 -19.82 N	85.11 7.30 -22.34 N	84.47 6.95 -25.05 N	85.40 7.20 -22.17 N	90.06 5.13 -44.14 N	81.56 6.38 -27.92 N	81.25 6.60 -25.26 N	75.10 5.88 -25.59 N	87.24 5.83 -37.74 N	86.69 4.65 -45.86 N	85.33 5.33 -35.01 N	84.54 7.08 -14.09 N	
FPL_FAR_ROCK_GT2 23815	79.68 5.40 -20.70 N	72.23 4.17 -26.32 N	51.36 3.98 -5.93 N	27.47 2.05 -3.75 N	64.85 4.36 -14.91 N	97.38 5.31 -40.06 N	94.54 7.00 -27.13 N	74.28 4.17 -38.61 N	81.57 4.51 -43.13 N	76.03 4.27 -40.85 N	127.58 4.16 -93.15 N	85.47 7.18 -24.04 N	85.44 7.61 -19.82 N	85.11 7.30 -22.34 N	84.47 6.95 -25.05 N	85.40 7.20 -22.17 N	90.06 5.13 -44.14 N	81.56 6.38 -27.92 N	81.25 6.60 -25.26 N	75.10 5.88 -25.59 N	87.24 5.83 -37.74 N	86.69 4.65 -45.86 N	85.33 5.33 -35.01 N	84.54 7.08 -14.09 N	
FRANKLIN_FALL_HYD 24054	52.88 -0.69 0.00 N	41.17 -0.57 0.00 N	40.93 -0.51 0.00 N	21.38 -0.30 0.00 N	45.01 -0.57 0.00 N	51.50 -0.50 0.00 N	59.10 -1.31 0.00 N	30.55 -0.95 0.00 N	32.86 -1.07 0.00 N	29.87 -1.04 0.00 N	29.31 -0.96 0.00 N	52.61 -1.64 0.00 N	56.42 -1.58 0.00 N	53.94 -1.53 0.00 N	50.93 -1.53 0.00 N	54.48 -1.55 0.00 N	39.78 -1.01 0.00 N	45.91 -1.34 0.00 N	47.93 -1.46 0.00 N	42.22 -1.41 0.00 N	42.24 -1.43 0.00 N	35.07 -1.12 0.00 N	43.68 -1.31 0.00 N	61.93 -1.44 0.00 N	
FREEPORT_EQUS_GT1 23764	79.59 5.32 -20.70 N	72.15 4.10 -26.32 N	51.34 3.96 -5.93 N	27.46 2.04 -3.75 N	64.86 4.37 -14.91 N	97.38 5.32 -40.06 N	94.48 6.93 -27.13 N	74.08 3.97 -38.61 N	81.38 4.31 -43.13 N	75.87 4.11 -40.85 N	127.34 3.93 -93.15 N	85.06 6.77 -24.04 N	85.05 7.22 -19.82 N	84.80 6.99 -22.34 N	84.20 6.69 -25.05 N	85.14 6.94 -22.17 N	89.86 4.93 -44.14 N	81.10 5.92 -27.92 N	80.77 6.12 -25.26 N	74.91 5.68 -25.59 N	87.04 5.63 -37.74 N	86.55 4.50 -45.86 N	85.20 5.19 -35.01 N	84.42 6.96 -14.09 N	
FULTON COGEN____ 23766	52.11 -1.47 0.00 N	40.50 -1.23 0.00 N	40.21 -1.24 0.00 N	21.05 -0.63 0.00 N	44.23 -1.35 0.00 N	50.49 -1.52 0.00 N	60.01 -1.42 -1.03 N	32.49 -0.61 -1.60 N	33.41 -0.52 0.00 N	30.43 -0.49 0.00 N	30.39 -0.52 -0.64 N	53.29 -0.96 0.00 N	56.91 -1.10 0.00 N	54.47 -1.00 0.00 N	51.50 -0.96 0.00 N	55.00 -1.03 0.00 N	40.06 -0.73 0.00 N	46.64 -0.68 -0.06 N	48.65 -0.73 0.00 N	43.13 -0.69 -0.18 N	42.97 -0.70 0.00 N	35.78 -0.67 -0.26 N	44.16 -0.83 0.00 N	61.85 -1.60 -0.08 N	
Freeport____CT2 23818	79.59 5.32 -20.70 N	72.15 4.10 -26.32 N	51.34 3.96 -5.93 N	27.46 2.04 -3.75 N	64.86 4.37 -14.91 N	97.38 5.32 -40.06 N	94.48 6.93 -27.13 N	74.08 3.97 -38.61 N	81.38 4.31 -43.13 N	75.87 4.11 -40.85 N	127.34 3.93 -93.15 N	85.06 6.77 -24.04 N	85.05 7.22 -19.82 N	84.80 6.99 -22.34 N	84.20 6.69 -25.05 N	85.14 6.94 -22.17 N	89.86 4.93 -44.14 N	81.10 5.92 -27.92 N	80.77 6.12 -25.26 N	74.91 5.68 -25.59 N	87.04 5.63 -37.74 N	86.55 4.50 -45.86 N	85.20 5.19 -35.01 N	84.42 6.96 -14.09 N	
G.F.CEMENT____DRP 24184	56.56 2.99 0.00 N	44.36 2.63 0.00 N	44.09 2.65 0.00 N	22.97 1.29 0.00 N	48.43 2.85 0.00 N	55.37 3.37 0.00 N	83.34 4.70 -18.24 N	62.30 2.46 -28.33 N	36.49 2.56 0.00 N	33.25 2.34 0.00 N	43.71 2.36 -11.09 N	58.41 4.16 0.00 N	62.44 4.44 0.00 N	59.39 3.93 0.00 N	56.30 3.85 0.00 N	60.20 4.18 0.00 N	44.04 3.25 0.00 N	52.22 3.81 -1.14 N	53.31 3.92 0.00 N	50.21 3.41 -3.18 N	46.94 3.27 0.00 N	43.29 2.55 -4.55 N	47.73 2.73 0.00 N	68.70 3.91 -1.42 N	
GARDENVILLE____LBMP 24039	48.25 -5.32 0.00 N	37.40 -4.33 0.00 N	37.35 -4.10 0.00 N	19.58 -2.10 0.00 N	41.03 -4.55 0.00 N	46.01 -6.00 0.00 N	55.84 -6.86 -2.29 N	31.59 -3.49 -3.58 N	30.85 -3.08 0.00 N	27.81 -3.10 0.00 N	28.44 -3.23 -1.41 N	48.29 -5.96 0.00 N	51.43 -6.57 0.00 N	49.57 -5.90 0.00 N	46.96 -5.49 0.00 N	49.94 -6.08 0.00 N	36.31 -4.49 0.00 N	42.39 -5.02 -0.14 N	44.08 -5.31 0.00 N	39.38 -4.65 -0.40 N	39.31 -4.36 0.00 N	33.10 -3.66 -0.57 N	41.29 -3.71 0.00 N	57.02 -6.52 -0.18 N	
GENERAL____MILLS 23808	48.41 -5.16 0.00 N	37.53 -4.20 0.00 N	37.47 -3.97 0.00 N	19.64 -2.04 0.00 N	41.17 -4.41 0.00 N	46.17 -5.83 0.00 N	56.04 -6.68 -2.31 N	31.69 -3.40 -3.59 N	30.95 -2.99 0.00 N	27.91 -3.01 0.00 N	28.54 -3.15 -1.42 N	48.42 -5.83 0.00 N	51.59 -6.41 0.00 N	49.72 -5.74 0.00 N	47.11 -5.35 0.00 N	50.11 -5.92 0.00 N	36.43 -4.36 0.00 N	42.52 -4.88 -0.14 N	44.23 -5.16 0.00 N	39.52 -4.52 -0.40 N	39.44 -4.23 0.00 N	33.21 -3.56 -0.58 N	41.43 -3.56 0.00 N	57.21 -6.34 -0.18 N	
GE_PLASTICS____DRP	55.60	43.49	43.18	22.56	47.46	54.06	80.61	60.12	35.10	31.99	41.98	56.09	59.86	57.15	54.24	57.86	42.09	49.91	50.98	48.19	45.19	41.92	46.61	67.39	

24183	2.03 0.00 N	1.76 0.00 N	1.74 0.00 N	0.88 0.00 N	1.88 0.00 N	2.06 0.00 N	2.63 -17.57 N	1.32 -27.30 N	1.16 0.00 N	1.08 0.00 N	1.06 -10.65 N	1.84 0.00 N	1.85 0.00 N	1.68 0.00 N	1.78 0.00 N	1.84 0.00 N	1.30 0.00 N	1.55 -1.10 N	1.59 0.00 N	1.50 -3.06 N	1.52 0.00 N	1.34 -4.38 N	1.62 0.00 N	2.65 -1.37 N
GILBOA___1 23756	55.49 1.92 0.00 N	43.36 1.63 0.00 N	43.04 1.60 0.00 N	22.55 0.86 0.00 N	47.40 1.81 0.00 N	53.87 1.87 0.00 N	76.43 2.38 -13.64 N	54.09 1.40 -21.19 N	35.31 1.38 0.00 N	32.22 1.31 0.00 N	39.84 1.29 -8.28 N	56.58 2.33 0.00 N	60.38 2.38 0.00 N	57.71 2.24 0.00 N	54.66 2.20 0.00 N	58.31 2.28 0.00 N	42.20 1.42 0.00 N	49.77 1.66 -0.85 N	51.14 1.75 0.00 N	47.79 1.78 -2.38 N	45.53 1.86 0.00 N	41.11 1.52 -3.40 N	46.70 1.71 0.00 N	66.76 2.32 -1.06 N
GILBOA___2 23757	55.49 1.92 0.00 N	43.36 1.63 0.00 N	43.04 1.60 0.00 N	22.55 0.86 0.00 N	47.40 1.81 0.00 N	53.87 1.87 0.00 N	76.43 2.38 -13.64 N	54.09 1.40 -21.19 N	35.31 1.38 0.00 N	32.22 1.31 0.00 N	39.84 1.29 -8.28 N	56.58 2.33 0.00 N	60.38 2.38 0.00 N	57.71 2.24 0.00 N	54.66 2.20 0.00 N	58.31 2.28 0.00 N	42.20 1.42 0.00 N	49.77 1.66 -0.85 N	51.14 1.75 0.00 N	47.79 1.78 -2.38 N	45.53 1.86 0.00 N	41.11 1.52 -3.40 N	46.70 1.71 0.00 N	66.76 2.32 -1.06 N
GILBOA___3 23758	55.49 1.92 0.00 N	43.36 1.63 0.00 N	43.04 1.60 0.00 N	22.55 0.86 0.00 N	47.40 1.81 0.00 N	53.87 1.87 0.00 N	76.43 2.38 -13.64 N	54.09 1.40 -21.19 N	35.31 1.38 0.00 N	32.22 1.31 0.00 N	39.84 1.29 -8.28 N	56.58 2.33 0.00 N	60.38 2.38 0.00 N	57.71 2.24 0.00 N	54.66 2.20 0.00 N	58.31 2.28 0.00 N	42.20 1.42 0.00 N	49.77 1.66 -0.85 N	51.14 1.75 0.00 N	47.79 1.78 -2.38 N	45.53 1.86 0.00 N	41.11 1.52 -3.40 N	46.70 1.71 0.00 N	66.76 2.32 -1.06 N
GILBOA___4 23759	55.49 1.92 0.00 N	43.36 1.63 0.00 N	43.04 1.60 0.00 N	22.55 0.86 0.00 N	47.40 1.81 0.00 N	53.87 1.87 0.00 N	76.43 2.38 -13.64 N	54.09 1.40 -21.19 N	35.31 1.38 0.00 N	32.22 1.31 0.00 N	39.84 1.29 -8.28 N	56.58 2.33 0.00 N	60.38 2.38 0.00 N	57.71 2.24 0.00 N	54.66 2.20 0.00 N	58.31 2.28 0.00 N	42.20 1.42 0.00 N	49.77 1.66 -0.85 N	51.14 1.75 0.00 N	47.79 1.78 -2.38 N	45.53 1.86 0.00 N	41.11 1.52 -3.40 N	46.70 1.71 0.00 N	66.76 2.32 -1.06 N
GILBOA____ 23599	55.49 1.92 0.00 N	43.36 1.63 0.00 N	43.04 1.60 0.00 N	22.55 0.86 0.00 N	47.40 1.81 0.00 N	53.87 1.87 0.00 N	76.43 2.38 -13.64 N	54.09 1.40 -21.19 N	35.31 1.38 0.00 N	32.22 1.31 0.00 N	39.84 1.29 -8.28 N	56.58 2.33 0.00 N	60.38 2.38 0.00 N	57.71 2.24 0.00 N	54.66 2.20 0.00 N	58.31 2.28 0.00 N	42.20 1.42 0.00 N	49.77 1.66 -0.85 N	51.14 1.75 0.00 N	47.79 1.78 -2.38 N	45.53 1.86 0.00 N	41.11 1.52 -3.40 N	46.70 1.71 0.00 N	66.76 2.32 -1.06 N
GINNA____ 23603	48.59 -4.98 0.00 N	37.82 -3.91 0.00 N	37.65 -3.79 0.00 N	19.72 -1.97 0.00 N	41.42 -4.16 0.00 N	47.03 -4.97 0.00 N	56.60 -5.43 -1.62 N	31.40 -2.65 -2.54 N	31.47 -2.46 0.00 N	28.55 -2.36 0.00 N	28.85 -2.42 -1.00 N	49.73 -4.52 0.00 N	53.04 -4.97 0.00 N	50.89 -4.58 0.00 N	48.20 -4.25 0.00 N	51.41 -4.62 0.00 N	37.54 -3.25 0.00 N	43.82 -3.54 -0.10 N	45.56 -3.83 0.00 N	40.50 -3.42 -0.29 N	40.35 -3.32 0.00 N	33.75 -2.85 -0.41 N	41.76 -3.24 0.00 N	57.83 -5.67 -0.13 N
GLEN PARK____ 23778	51.06 -2.51 0.00 N	39.58 -2.15 0.00 N	39.26 -2.18 0.00 N	20.54 -1.15 0.00 N	43.25 -2.33 0.00 N	49.67 -2.34 0.00 N	58.75 -2.20 -0.54 N	31.52 -0.87 -0.89 N	33.03 -0.91 0.00 N	30.10 -0.81 0.00 N	29.75 -0.88 -0.36 N	52.55 -1.70 0.00 N	56.10 -1.91 0.00 N	53.67 -1.80 0.00 N	50.67 -1.78 0.00 N	54.10 -1.93 0.00 N	39.51 -1.28 0.00 N	46.09 -1.21 -0.03 N	48.05 -1.34 0.00 N	42.42 -1.31 -0.09 N	42.15 -1.51 0.00 N	34.91 -1.41 -0.13 N	43.06 -1.94 0.00 N	60.21 -3.20 -0.04 N
GLENWOOD_IC_1_G5 23712	78.86 4.58 -20.70 N	71.63 3.57 -26.32 N	50.82 3.44 -5.93 N	27.19 1.77 -3.75 N	64.30 3.81 -14.91 N	96.71 4.64 -40.06 N	93.77 6.23 -27.13 N	73.77 3.65 -38.61 N	81.03 3.96 -43.13 N	75.53 3.76 -40.85 N	127.06 3.64 -93.15 N	84.62 6.33 -24.04 N	84.49 6.67 -19.82 N	84.23 6.43 -22.34 N	83.65 6.13 -25.05 N	84.58 6.39 -22.17 N	89.46 4.53 -44.14 N	80.52 5.35 -27.92 N	80.14 5.49 -25.26 N	74.13 4.90 -25.59 N	86.47 5.06 -37.74 N	86.09 4.04 -45.86 N	84.62 4.61 -35.01 N	83.57 6.10 -14.09 N
GLENWOOD_IC_2_G1 23688	78.45 4.17 -20.70 N	71.27 3.21 -26.32 N	50.46 3.09 -5.93 N	27.01 1.59 -3.75 N	63.89 3.40 -14.91 N	96.20 4.14 -40.06 N	93.28 5.73 -27.13 N	73.49 3.37 -38.61 N	80.72 3.66 -43.13 N	75.24 3.48 -40.85 N	126.77 3.36 -93.15 N	84.15 5.86 -24.04 N	83.98 6.15 -19.82 N	83.72 5.92 -22.34 N	83.17 5.66 -25.05 N	84.07 5.88 -22.17 N	89.09 4.16 -44.14 N	80.30 5.13 -27.92 N	79.92 5.27 -25.26 N	73.91 4.69 -25.59 N	86.07 4.66 -37.74 N	85.76 3.72 -45.86 N	84.23 4.23 -35.01 N	83.07 5.60 -14.09 N
GLENWOOD_IC_3_G1 23689	78.45 4.17 -20.70 N	71.27 3.21 -26.32 N	50.46 3.09 -5.93 N	27.01 1.59 -3.75 N	63.89 3.40 -14.91 N	96.20 4.14 -40.06 N	93.28 5.73 -27.13 N	73.49 3.37 -38.61 N	80.72 3.66 -43.13 N	75.24 3.48 -40.85 N	126.77 3.36 -93.15 N	84.15 5.86 -24.04 N	83.98 6.15 -19.82 N	83.72 5.92 -22.34 N	83.17 5.66 -25.05 N	84.07 5.88 -22.17 N	89.09 4.16 -44.14 N	80.30 5.13 -27.92 N	79.92 5.27 -25.26 N	73.91 4.69 -25.59 N	86.07 4.66 -37.74 N	85.76 3.72 -45.86 N	84.23 4.23 -35.01 N	83.07 5.60 -14.09 N
GLENWOOD___4 23550	78.86 4.58 -20.70 N	71.63 3.57 -26.32 N	50.82 3.44 -5.93 N	27.19 1.77 -3.75 N	64.30 3.81 -14.91 N	96.71 4.64 -40.06 N	93.78 6.24 -27.13 N	73.77 3.66 -38.61 N	81.03 3.96 -43.13 N	75.53 3.77 -40.85 N	127.06 3.64 -93.15 N	84.62 6.33 -24.04 N	84.49 6.67 -19.82 N	84.23 6.43 -22.34 N	83.65 6.14 -25.05 N	84.58 6.39 -22.17 N	89.46 4.53 -44.14 N	80.61 5.43 -27.92 N	80.23 5.58 -25.26 N	74.20 4.98 -25.59 N	86.48 5.07 -37.74 N	86.09 4.04 -45.86 N	84.62 4.61 -35.01 N	83.57 6.11 -14.09 N
GLENWOOD___5 23614	78.86 4.58 -20.70 N	71.63 3.57 -26.32 N	50.82 3.44 -5.93 N	27.19 1.77 -3.75 N	64.30 3.81 -14.91 N	96.71 4.64 -40.06 N	93.78 6.24 -27.13 N	73.77 3.66 -38.61 N	81.03 3.96 -43.13 N	75.53 3.77 -40.85 N	127.06 3.64 -93.15 N	84.62 6.33 -24.04 N	84.49 6.67 -19.82 N	84.23 6.43 -22.34 N	83.65 6.14 -25.05 N	84.58 6.39 -22.17 N	89.46 4.53 -44.14 N	80.61 5.43 -27.92 N	80.23 5.58 -25.26 N	74.20 4.98 -25.59 N	86.48 5.07 -37.74 N	86.09 4.04 -45.86 N	84.62 4.61 -35.01 N	83.57 6.11 -14.09 N
GLOBAL GREEN_PORT_GT1 23814	81.85 7.57 -20.70 N	73.76 5.70 -26.32 N	52.89 5.52 -5.93 N	28.28 2.85 -3.75 N	66.62 6.13 -14.91 N	99.51 7.44 -40.06 N	96.60 9.06 -27.13 N	75.22 5.11 -38.61 N	82.54 5.48 -43.13 N	76.90 5.14 -40.85 N	128.20 4.78 -93.15 N	86.55 8.25 -24.04 N	86.93 9.11 -19.82 N	86.60 8.79 -22.34 N	85.89 8.38 -25.05 N	86.98 8.78 -22.17 N	91.25 6.32 -44.14 N	83.03 7.86 -27.92 N	82.67 8.02 -25.26 N	76.28 7.06 -25.59 N	88.29 6.88 -37.74 N	87.61 5.56 -45.86 N	86.66 6.66 -35.01 N	86.66 9.19 -14.09 N

GOETHSLN___LBMP 323567	57.13 3.56 0.00 N	44.43 2.70 0.00 N	44.02 2.58 0.00 N	23.00 1.32 0.00 N	48.43 2.85 0.00 N	55.54 3.54 0.00 N	79.59 5.21 -13.97 N	56.32 3.11 -21.71 N	37.30 3.37 0.00 N	34.12 3.20 0.00 N	41.84 3.09 -8.48 N	59.68 5.43 0.00 N	63.62 5.62 0.00 N	60.90 5.43 0.00 N	57.66 5.20 0.00 N	61.39 5.36 0.00 N	44.55 3.76 0.00 N	52.91 4.77 -0.87 N	54.33 4.94 0.00 N	50.43 4.36 -2.43 N	47.98 4.31 0.00 N	43.10 3.43 -3.49 N	48.83 3.83 0.00 N	69.52 5.07 -1.09 N
GOUDEY___7 23579	52.82 -0.75 0.00 N	40.99 -0.75 0.00 N	40.76 -0.68 0.00 N	21.33 -0.35 0.00 N	44.75 -0.83 0.00 N	50.97 -1.03 0.00 N	64.19 -0.61 -4.39 N	38.23 -0.10 -6.83 N	33.92 -0.01 0.00 N	30.95 0.05 0.00 N	32.91 -0.04 -2.69 N	53.96 -0.29 0.00 N	57.52 -0.49 0.00 N	55.17 -0.29 0.00 N	52.19 -0.26 0.00 N	55.54 -0.49 0.00 N	40.35 -0.44 0.00 N	47.20 -0.33 -0.27 N	49.10 -0.29 0.00 N	44.22 -0.17 -0.76 N	43.51 -0.16 0.00 N	36.99 -0.30 -1.10 N	44.57 -0.43 0.00 N	62.60 -1.11 -0.34 N
GOUDEY___8 23580	52.86 -0.72 0.00 N	41.01 -0.72 0.00 N	40.79 -0.66 0.00 N	21.34 -0.34 0.00 N	44.80 -0.79 0.00 N	51.00 -1.01 0.00 N	64.23 -0.57 -4.39 N	38.25 -0.08 -6.83 N	33.93 0.00 0.00 N	30.96 0.05 0.00 N	32.92 -0.04 -2.69 N	54.01 -0.25 0.00 N	57.54 -0.47 0.00 N	55.20 -0.27 0.00 N	52.19 -0.26 0.00 N	55.56 -0.47 0.00 N	40.35 -0.44 0.00 N	47.21 -0.33 -0.27 N	49.10 -0.29 0.00 N	44.23 -0.17 -0.76 N	43.53 -0.14 0.00 N	37.01 -0.28 -1.10 N	44.59 -0.41 0.00 N	62.65 -1.06 -0.34 N
GOWANUS_GT1_1 24077	57.36 3.79 0.00 N	44.59 2.86 0.00 N	44.15 2.71 0.00 N	23.05 1.37 0.00 N	48.56 2.98 0.00 N	55.70 3.70 0.00 N	79.82 5.43 -13.97 N	56.52 3.31 -21.71 N	37.57 3.63 0.00 N	34.32 3.41 0.00 N	42.04 3.30 -8.48 N	60.04 5.79 0.00 N	64.02 6.02 0.00 N	61.31 5.84 0.00 N	58.11 5.65 0.00 N	61.81 5.79 0.00 N	44.83 4.04 0.00 N	53.12 4.99 -0.87 N	54.53 5.14 0.00 N	83.26 4.59 -35.04 N	108.01 4.55 -59.80 N	107.02 3.59 -67.24 N	63.37 4.03 -14.35 N	69.79 5.34 -1.09 N
GOWANUS_GT1_2 24078	57.36 3.79 0.00 N	44.59 2.86 0.00 N	44.15 2.71 0.00 N	23.05 1.37 0.00 N	48.56 2.98 0.00 N	55.70 3.70 0.00 N	79.82 5.43 -13.97 N	56.52 3.31 -21.71 N	37.57 3.63 0.00 N	34.32 3.41 0.00 N	42.04 3.30 -8.48 N	60.04 5.79 0.00 N	64.02 6.02 0.00 N	61.31 5.84 0.00 N	58.11 5.65 0.00 N	61.81 5.79 0.00 N	44.83 4.04 0.00 N	53.12 4.99 -0.87 N	54.53 5.14 0.00 N	83.26 4.59 -35.04 N	108.01 4.55 -59.80 N	107.02 3.59 -67.24 N	63.37 4.03 -14.35 N	69.79 5.34 -1.09 N
GOWANUS_GT1_3 24079	57.36 3.79 0.00 N	44.59 2.86 0.00 N	44.15 2.71 0.00 N	23.05 1.37 0.00 N	48.56 2.98 0.00 N	55.70 3.70 0.00 N	79.82 5.43 -13.97 N	56.52 3.31 -21.71 N	37.57 3.63 0.00 N	34.32 3.41 0.00 N	42.04 3.30 -8.48 N	60.04 5.79 0.00 N	64.02 6.02 0.00 N	61.31 5.84 0.00 N	58.11 5.65 0.00 N	61.81 5.79 0.00 N	44.83 4.04 0.00 N	53.12 4.99 -0.87 N	54.53 5.14 0.00 N	83.26 4.59 -35.04 N	108.01 4.55 -59.80 N	107.02 3.59 -67.24 N	63.37 4.03 -14.35 N	69.79 5.34 -1.09 N
GOWANUS_GT1_4 24080	57.36 3.79 0.00 N	44.59 2.86 0.00 N	44.15 2.71 0.00 N	23.05 1.37 0.00 N	48.56 2.98 0.00 N	55.70 3.70 0.00 N	79.82 5.43 -13.97 N	56.52 3.31 -21.71 N	37.57 3.63 0.00 N	34.32 3.41 0.00 N	42.04 3.30 -8.48 N	60.04 5.79 0.00 N	64.02 6.02 0.00 N	61.31 5.84 0.00 N	58.11 5.65 0.00 N	61.81 5.79 0.00 N	44.83 4.04 0.00 N	53.12 4.99 -0.87 N	54.53 5.14 0.00 N	83.26 4.59 -35.04 N	108.01 4.55 -59.80 N	107.02 3.59 -67.24 N	63.37 4.03 -14.35 N	69.79 5.34 -1.09 N
GOWANUS_GT1_5 24084	57.36 3.79 0.00 N	44.59 2.86 0.00 N	44.15 2.71 0.00 N	23.05 1.37 0.00 N	48.56 2.98 0.00 N	55.70 3.70 0.00 N	79.82 5.43 -13.97 N	56.52 3.31 -21.71 N	37.57 3.63 0.00 N	34.32 3.41 0.00 N	42.04 3.30 -8.48 N	60.04 5.79 0.00 N	64.02 6.02 0.00 N	61.31 5.84 0.00 N	58.11 5.65 0.00 N	61.81 5.79 0.00 N	44.83 4.04 0.00 N	53.12 4.99 -0.87 N	54.53 5.14 0.00 N	83.26 4.59 -35.04 N	108.01 4.55 -59.80 N	107.02 3.59 -67.24 N	63.37 4.03 -14.35 N	69.79 5.34 -1.09 N
GOWANUS_GT1_6 24111	57.36 3.79 0.00 N	44.59 2.86 0.00 N	44.15 2.71 0.00 N	23.05 1.37 0.00 N	48.56 2.98 0.00 N	55.70 3.70 0.00 N	79.82 5.43 -13.97 N	56.52 3.31 -21.71 N	37.57 3.63 0.00 N	34.32 3.41 0.00 N	42.04 3.30 -8.48 N	60.04 5.79 0.00 N	64.02 6.02 0.00 N	61.31 5.84 0.00 N	58.11 5.65 0.00 N	61.81 5.79 0.00 N	44.83 4.04 0.00 N	53.12 4.99 -0.87 N	54.53 5.14 0.00 N	83.26 4.59 -35.04 N	108.01 4.55 -59.80 N	107.02 3.59 -67.24 N	63.37 4.03 -14.35 N	69.79 5.34 -1.09 N
GOWANUS_GT1_7 24112	57.36 3.79 0.00 N	44.59 2.86 0.00 N	44.15 2.71 0.00 N	23.05 1.37 0.00 N	48.56 2.98 0.00 N	55.70 3.70 0.00 N	79.82 5.43 -13.97 N	56.52 3.31 -21.71 N	37.57 3.63 0.00 N	34.32 3.41 0.00 N	42.04 3.30 -8.48 N	60.04 5.79 0.00 N	64.02 6.02 0.00 N	61.31 5.84 0.00 N	58.11 5.65 0.00 N	61.81 5.79 0.00 N	44.83 4.04 0.00 N	53.12 4.99 -0.87 N	54.53 5.14 0.00 N	83.26 4.59 -35.04 N	108.01 4.55 -59.80 N	107.02 3.59 -67.24 N	63.37 4.03 -14.35 N	69.79 5.34 -1.09 N
GOWANUS_GT1_8 24113	57.36 3.79 0.00 N	44.59 2.86 0.00 N	44.15 2.71 0.00 N	23.05 1.37 0.00 N	48.56 2.98 0.00 N	55.70 3.70 0.00 N	79.82 5.43 -13.97 N	56.52 3.31 -21.71 N	37.57 3.63 0.00 N	34.32 3.41 0.00 N	42.04 3.30 -8.48 N	60.04 5.79 0.00 N	64.02 6.02 0.00 N	61.31 5.84 0.00 N	58.11 5.65 0.00 N	61.81 5.79 0.00 N	44.83 4.04 0.00 N	53.12 4.99 -0.87 N	54.53 5.14 0.00 N	83.26 4.59 -35.04 N	108.01 4.55 -59.80 N	107.02 3.59 -67.24 N	63.37 4.03 -14.35 N	69.79 5.34 -1.09 N
GOWANUS_GT2_1 24114	57.36 3.79 0.00 N	44.59 2.86 0.00 N	44.15 2.71 0.00 N	23.05 1.37 0.00 N	48.56 2.98 0.00 N	55.70 3.70 0.00 N	79.82 5.43 -13.97 N	56.52 3.31 -21.71 N	37.57 3.63 0.00 N	34.32 3.41 0.00 N	42.04 3.30 -8.48 N	60.04 5.79 0.00 N	64.02 6.02 0.00 N	61.31 5.84 0.00 N	58.11 5.65 0.00 N	61.81 5.79 0.00 N	44.83 4.04 0.00 N	53.12 4.99 -0.87 N	54.53 5.14 0.00 N	83.26 4.59 -35.04 N	108.01 4.55 -59.80 N	107.02 3.59 -67.24 N	63.37 4.03 -14.35 N	69.79 5.34 -1.09 N
GOWANUS_GT2_2 24115	57.36 3.79 0.00 N	44.59 2.86 0.00 N	44.15 2.71 0.00 N	23.05 1.37 0.00 N	48.56 2.98 0.00 N	55.70 3.70 0.00 N	79.82 5.43 -13.97 N	56.52 3.31 -21.71 N	37.57 3.63 0.00 N	34.32 3.41 0.00 N	42.04 3.30 -8.48 N	60.04 5.79 0.00 N	64.02 6.02 0.00 N	61.31 5.84 0.00 N	58.11 5.65 0.00 N	61.81 5.79 0.00 N	44.83 4.04 0.00 N	53.12 4.99 -0.87 N	54.53 5.14 0.00 N	83.26 4.59 -35.04 N	108.01 4.55 -59.80 N	107.02 3.59 -67.24 N	63.37 4.03 -14.35 N	69.79 5.34 -1.09 N
GOWANUS_GT2_3 24116	57.36 3.79 0.00 N	44.59 2.86 0.00 N	44.15 2.71 0.00 N	23.05 1.37 0.00 N	48.56 2.98 0.00 N	55.70 3.70 0.00 N	79.82 5.43 -13.97 N	56.52 3.31 -21.71 N	37.57 3.63 0.00 N	34.32 3.41 0.00 N	42.04 3.30 -8.48 N	60.04 5.79 0.00 N	64.02 6.02 0.00 N	61.31 5.84 0.00 N	58.11 5.65 0.00 N	61.81 5.79 0.00 N	44.83 4.04 0.00 N	53.12 4.99 -0.87 N	54.53 5.14 0.00 N	83.26 4.59 -35.04 N	108.01 4.55 -59.80 N	107.02 3.59 -67.24 N	63.37 4.03 -14.35 N	69.79 5.34 -1.09 N

[illegible]

24130	3.79 0.00 N	2.86 0.00 N	2.71 0.00 N	1.37 0.00 N	2.98 0.00 N	3.70 0.00 N	5.43 -13.97 N	3.31 -21.71 N	3.63 0.00 N	3.41 0.00 N	3.30 -8.48 N	5.79 0.00 N	6.02 0.00 N	5.84 0.00 N	5.65 0.00 N	5.79 0.00 N	4.04 0.00 N	4.99 -0.87 N	5.14 0.00 N	4.59 -35.04 N	4.55 -59.80 N	3.59 -67.24 N	4.03 -14.35 N	5.34 -1.09 N
GOWANUS_GT4_2 24131	57.36 3.79 0.00 N	44.59 2.86 0.00 N	44.15 2.71 0.00 N	23.05 1.37 0.00 N	48.56 2.98 0.00 N	55.70 3.70 0.00 N	79.82 5.43 -13.97 N	56.52 3.31 -21.71 N	37.57 3.63 0.00 N	34.32 3.41 0.00 N	42.04 3.30 -8.48 N	60.04 5.79 0.00 N	64.02 6.02 0.00 N	61.31 5.84 0.00 N	58.11 5.65 0.00 N	61.81 5.79 0.00 N	44.83 4.04 0.00 N	53.12 4.99 -0.87 N	54.53 5.14 0.00 N	83.26 4.59 -35.04 N	108.01 4.55 -59.80 N	107.02 3.59 -67.24 N	63.37 4.03 -14.35 N	69.79 5.34 -1.09 N
GOWANUS_GT4_3 24132	57.36 3.79 0.00 N	44.59 2.86 0.00 N	44.15 2.71 0.00 N	23.05 1.37 0.00 N	48.56 2.98 0.00 N	55.70 3.70 0.00 N	79.82 5.43 -13.97 N	56.52 3.31 -21.71 N	37.57 3.63 0.00 N	34.32 3.41 0.00 N	42.04 3.30 -8.48 N	60.04 5.79 0.00 N	64.02 6.02 0.00 N	61.31 5.84 0.00 N	58.11 5.65 0.00 N	61.81 5.79 0.00 N	44.83 4.04 0.00 N	53.12 4.99 -0.87 N	54.53 5.14 0.00 N	83.26 4.59 -35.04 N	108.01 4.55 -59.80 N	107.02 3.59 -67.24 N	63.37 4.03 -14.35 N	69.79 5.34 -1.09 N
GOWANUS_GT4_4 24133	57.36 3.79 0.00 N	44.59 2.86 0.00 N	44.15 2.71 0.00 N	23.05 1.37 0.00 N	48.56 2.98 0.00 N	55.70 3.70 0.00 N	79.82 5.43 -13.97 N	56.52 3.31 -21.71 N	37.57 3.63 0.00 N	34.32 3.41 0.00 N	42.04 3.30 -8.48 N	60.04 5.79 0.00 N	64.02 6.02 0.00 N	61.31 5.84 0.00 N	58.11 5.65 0.00 N	61.81 5.79 0.00 N	44.83 4.04 0.00 N	53.12 4.99 -0.87 N	54.53 5.14 0.00 N	83.26 4.59 -35.04 N	108.01 4.55 -59.80 N	107.02 3.59 -67.24 N	63.37 4.03 -14.35 N	69.79 5.34 -1.09 N
GOWANUS_GT4_5 24134	57.36 3.79 0.00 N	44.59 2.86 0.00 N	44.15 2.71 0.00 N	23.05 1.37 0.00 N	48.56 2.98 0.00 N	55.70 3.70 0.00 N	79.82 5.43 -13.97 N	56.52 3.31 -21.71 N	37.57 3.63 0.00 N	34.32 3.41 0.00 N	42.04 3.30 -8.48 N	60.04 5.79 0.00 N	64.02 6.02 0.00 N	61.31 5.84 0.00 N	58.11 5.65 0.00 N	61.81 5.79 0.00 N	44.83 4.04 0.00 N	53.12 4.99 -0.87 N	54.53 5.14 0.00 N	83.26 4.59 -35.04 N	108.01 4.55 -59.80 N	107.02 3.59 -67.24 N	63.37 4.03 -14.35 N	69.79 5.34 -1.09 N
GOWANUS_GT4_6 24135	57.36 3.79 0.00 N	44.59 2.86 0.00 N	44.15 2.71 0.00 N	23.05 1.37 0.00 N	48.56 2.98 0.00 N	55.70 3.70 0.00 N	79.82 5.43 -13.97 N	56.52 3.31 -21.71 N	37.57 3.63 0.00 N	34.32 3.41 0.00 N	42.04 3.30 -8.48 N	60.04 5.79 0.00 N	64.02 6.02 0.00 N	61.31 5.84 0.00 N	58.11 5.65 0.00 N	61.81 5.79 0.00 N	44.83 4.04 0.00 N	53.12 4.99 -0.87 N	54.53 5.14 0.00 N	83.26 4.59 -35.04 N	108.01 4.55 -59.80 N	107.02 3.59 -67.24 N	63.37 4.03 -14.35 N	69.79 5.34 -1.09 N
GOWANUS_GT4_7 24136	57.36 3.79 0.00 N	44.59 2.86 0.00 N	44.15 2.71 0.00 N	23.05 1.37 0.00 N	48.56 2.98 0.00 N	55.70 3.70 0.00 N	79.82 5.43 -13.97 N	56.52 3.31 -21.71 N	37.57 3.63 0.00 N	34.32 3.41 0.00 N	42.04 3.30 -8.48 N	60.04 5.79 0.00 N	64.02 6.02 0.00 N	61.31 5.84 0.00 N	58.11 5.65 0.00 N	61.81 5.79 0.00 N	44.83 4.04 0.00 N	53.12 4.99 -0.87 N	54.53 5.14 0.00 N	83.26 4.59 -35.04 N	108.01 4.55 -59.80 N	107.02 3.59 -67.24 N	63.37 4.03 -14.35 N	69.79 5.34 -1.09 N
GOWANUS_GT4_8 24137	57.36 3.79 0.00 N	44.59 2.86 0.00 N	44.15 2.71 0.00 N	23.05 1.37 0.00 N	48.56 2.98 0.00 N	55.70 3.70 0.00 N	79.82 5.43 -13.97 N	56.52 3.31 -21.71 N	37.57 3.63 0.00 N	34.32 3.41 0.00 N	42.04 3.30 -8.48 N	60.04 5.79 0.00 N	64.02 6.02 0.00 N	61.31 5.84 0.00 N	58.11 5.65 0.00 N	61.81 5.79 0.00 N	44.83 4.04 0.00 N	53.12 4.99 -0.87 N	54.53 5.14 0.00 N	83.26 4.59 -35.04 N	108.01 4.55 -59.80 N	107.02 3.59 -67.24 N	63.37 4.03 -14.35 N	69.79 5.34 -1.09 N
GRAHMSVILLE___HY 23607	56.20 2.63 0.00 N	43.74 2.01 0.00 N	43.38 1.94 0.00 N	22.68 1.00 0.00 N	47.71 2.13 0.00 N	54.57 2.56 0.00 N	76.07 3.75 -11.92 N	52.26 2.24 -18.52 N	36.40 2.46 0.00 N	33.24 2.33 0.00 N	39.75 2.25 -7.23 N	58.22 3.96 0.00 N	62.10 4.10 0.00 N	59.40 3.93 0.00 N	56.20 3.74 0.00 N	59.90 3.87 0.00 N	43.49 2.70 0.00 N	51.41 3.40 -0.75 N	52.94 3.55 0.00 N	48.87 3.16 -2.08 N	46.81 3.14 0.00 N	41.62 2.46 -2.97 N	47.71 2.72 0.00 N	67.78 3.49 -0.93 N
GREENIDGE___3 23582	49.62 -3.96 0.00 N	38.40 -3.33 0.00 N	38.25 -3.19 0.00 N	20.13 -1.55 0.00 N	42.02 -3.56 0.00 N	47.78 -4.22 0.00 N	58.92 -4.23 -2.75 N	33.83 -1.94 -4.27 N	32.11 -1.82 0.00 N	29.31 -1.60 0.00 N	30.10 -1.84 -1.67 N	50.81 -3.44 0.00 N	54.16 -3.84 0.00 N	51.99 -3.49 0.00 N	49.07 -3.38 0.00 N	52.26 -3.77 0.00 N	38.02 -2.77 0.00 N	44.52 -2.91 -0.17 N	46.33 -3.06 0.00 N	41.38 -2.73 -0.48 N	41.01 -2.66 0.00 N	34.57 -2.31 -0.69 N	42.25 -2.74 0.00 N	58.66 -4.92 -0.21 N
GREENIDGE___4 23583	49.62 -3.96 0.00 N	38.40 -3.33 0.00 N	38.25 -3.19 0.00 N	20.13 -1.55 0.00 N	42.02 -3.56 0.00 N	47.78 -4.22 0.00 N	58.92 -4.23 -2.75 N	33.83 -1.94 -4.27 N	32.11 -1.82 0.00 N	29.31 -1.60 0.00 N	30.10 -1.84 -1.67 N	50.81 -3.44 0.00 N	54.16 -3.84 0.00 N	51.99 -3.49 0.00 N	49.07 -3.38 0.00 N	52.26 -3.77 0.00 N	38.02 -2.77 0.00 N	44.52 -2.91 -0.17 N	46.33 -3.06 0.00 N	41.38 -2.73 -0.48 N	41.01 -2.66 0.00 N	34.57 -2.31 -0.69 N	42.25 -2.74 0.00 N	58.66 -4.92 -0.21 N
HARZA MOOSE___RIVER 24016	53.17 -0.40 0.00 N	41.33 -0.41 0.00 N	41.00 -0.44 0.00 N	21.46 -0.22 0.00 N	45.11 -0.47 0.00 N	51.66 -0.34 0.00 N	60.30 -0.11 0.00 N	31.57 0.06 0.00 N	34.03 0.10 0.00 N	31.00 0.09 0.00 N	30.31 0.05 0.00 N	54.29 0.04 0.00 N	57.95 -0.06 0.00 N	55.45 -0.02 0.00 N	52.47 0.01 0.00 N	56.02 -0.01 0.00 N	40.83 0.04 0.00 N	47.44 0.18 0.00 N	49.55 0.16 0.00 N	43.73 0.10 0.00 N	43.72 0.05 0.00 N	36.13 -0.06 0.00 N	44.81 -0.18 0.00 N	62.85 -0.52 0.00 N
HEMPSTEAD___ 23647	79.01 4.74 -20.70 N	71.75 3.69 -26.32 N	50.95 3.58 -5.93 N	27.28 1.85 -3.75 N	64.47 3.98 -14.91 N	96.90 4.83 -40.06 N	93.93 6.39 -27.13 N	73.84 3.73 -38.61 N	81.13 4.06 -43.13 N	75.63 3.87 -40.85 N	127.12 3.70 -93.15 N	84.70 6.40 -24.04 N	84.65 6.82 -19.82 N	84.40 6.59 -22.34 N	83.82 6.30 -25.05 N	84.75 6.55 -22.17 N	89.57 4.64 -44.14 N	80.81 5.63 -27.92 N	80.43 5.79 -25.26 N	74.43 5.20 -37.74 N	86.59 5.18 -45.86 N	86.19 4.14 -35.01 N	84.76 4.76 -35.01 N	83.81 6.35 -14.09 N
HICKLING___1 23621	52.10 -1.48 0.00 N	40.14 -1.59 0.00 N	39.97 -1.47 0.00 N	20.94 -0.74 0.00 N	43.86 -1.72 0.00 N	49.90 -2.10 0.00 N	62.42 -1.49 -3.49 N	36.44 -0.49 -5.43 N	33.55 -0.38 0.00 N	30.64 -0.28 0.00 N	31.97 -0.44 -2.14 N	53.34 -0.91 0.00 N	56.81 -1.20 0.00 N	54.58 -0.89 0.00 N	51.45 -1.00 0.00 N	54.79 -1.23 0.00 N	39.68 -1.12 0.00 N	46.53 -0.95 -0.22 N	48.50 -0.89 0.00 N	43.48 -0.76 -0.61 N	42.95 -0.72 0.00 N	36.21 -0.86 -0.87 N	43.97 -1.02 0.00 N	61.47 -2.17 -0.27 N

HICKLING___2 23622	52.11 -1.46 0.00 N	40.15 -1.58 0.00 N	39.98 -1.46 0.00 N	20.94 -0.74 0.00 N	43.87 -1.70 0.00 N	49.91 -2.09 0.00 N	62.45 -1.45 -3.49 N	36.46 -0.47 -5.43 N	33.55 -0.38 0.00 N	30.64 -0.27 0.00 N	31.97 -0.43 -2.14 N	53.34 -0.91 0.00 N	56.83 -1.18 0.00 N	54.60 -0.87 0.00 N	51.45 -1.00 0.00 N	54.80 -1.23 0.00 N	39.69 -1.10 0.00 N	46.55 -0.93 -0.22 N	48.52 -0.87 0.00 N	43.49 -0.75 -0.61 N	42.95 -0.72 0.00 N	36.21 -0.85 -0.87 N	43.98 -1.01 0.00 N	61.49 -2.15 -0.27 N
HIGH FALLS___HY 23754	56.98 3.41 0.00 N	44.35 2.62 0.00 N	43.99 2.55 0.00 N	23.01 1.32 0.00 N	48.40 2.82 0.00 N	55.41 3.41 0.00 N	79.38 4.89 -14.08 N	56.28 2.91 -21.87 N	37.15 3.22 0.00 N	33.99 3.07 0.00 N	41.79 2.98 -8.54 N	59.42 5.18 0.00 N	63.36 5.36 0.00 N	60.57 5.10 0.00 N	57.31 4.85 0.00 N	61.07 5.04 0.00 N	44.35 3.56 0.00 N	52.61 4.47 -0.88 N	54.06 4.67 0.00 N	50.23 4.15 -2.45 N	47.76 4.09 0.00 N	42.96 3.25 -3.51 N	48.56 3.57 0.00 N	69.02 4.55 -1.10 N
HILLBURN___GT 23639	56.86 3.29 0.00 N	44.27 2.54 0.00 N	43.89 2.44 0.00 N	22.93 1.25 0.00 N	48.26 2.68 0.00 N	55.28 3.28 0.00 N	78.66 4.89 -13.36 N	55.18 2.93 -20.75 N	37.11 3.18 0.00 N	33.94 3.03 0.00 N	41.32 2.94 -8.11 N	59.39 5.14 0.00 N	63.30 5.29 0.00 N	60.51 5.04 0.00 N	57.28 4.82 0.00 N	61.00 4.98 0.00 N	44.28 3.49 0.00 N	52.48 4.39 -0.84 N	53.96 4.57 0.00 N	49.99 4.04 -2.33 N	47.66 3.99 0.00 N	42.68 3.16 -3.33 N	48.50 3.51 0.00 N	69.00 4.59 -1.04 N
HOLTSVILLE_IC_1 23690	79.95 5.67 -20.70 N	72.40 4.34 -26.32 N	51.57 4.20 -5.93 N	27.60 2.17 -3.75 N	65.14 4.65 -14.91 N	97.68 5.61 -40.06 N	94.36 6.81 -27.13 N	74.03 3.91 -38.61 N	81.27 4.21 -43.13 N	75.73 3.97 -40.85 N	127.10 3.68 -93.15 N	84.62 6.33 -24.04 N	84.80 6.97 -19.82 N	84.58 6.77 -22.34 N	84.01 6.50 -25.05 N	84.97 6.77 -22.17 N	89.73 4.80 -44.14 N	81.08 5.90 -27.92 N	80.58 5.93 -25.26 N	74.49 5.27 -25.59 N	86.58 5.18 -37.74 N	86.25 4.20 -45.86 N	85.02 5.02 -35.01 N	84.43 6.97 -14.09 N
HOLTSVILLE_IC_10 23699	80.28 6.01 -20.70 N	72.63 4.57 -26.32 N	51.80 4.42 -5.93 N	27.72 2.29 -3.75 N	65.40 4.91 -14.91 N	97.97 5.91 -40.06 N	94.69 7.14 -27.13 N	74.23 4.11 -38.61 N	81.52 4.45 -43.13 N	75.98 4.21 -40.85 N	127.31 3.90 -93.15 N	85.01 6.71 -24.04 N	85.23 7.40 -19.82 N	84.99 7.18 -22.34 N	84.39 6.88 -25.05 N	85.39 7.20 -22.17 N	90.04 5.11 -44.14 N	81.41 6.23 -27.92 N	80.93 6.28 -25.26 N	74.79 5.57 -25.59 N	86.89 5.48 -37.74 N	86.49 4.44 -45.86 N	85.32 5.32 -35.01 N	84.83 7.37 -14.09 N
HOLTSVILLE_IC_2 23691	79.95 5.67 -20.70 N	72.40 4.34 -26.32 N	51.57 4.20 -5.93 N	27.60 2.17 -3.75 N	65.14 4.65 -14.91 N	97.68 5.61 -40.06 N	94.36 6.81 -27.13 N	74.03 3.91 -38.61 N	81.27 4.21 -43.13 N	75.73 3.97 -40.85 N	127.10 3.68 -93.15 N	84.62 6.33 -24.04 N	84.80 6.97 -19.82 N	84.58 6.77 -22.34 N	84.01 6.50 -25.05 N	84.97 6.77 -22.17 N	89.73 4.80 -44.14 N	81.08 5.90 -27.92 N	80.58 5.93 -25.26 N	74.49 5.27 -25.59 N	86.58 5.18 -37.74 N	86.25 4.20 -45.86 N	85.02 5.02 -35.01 N	84.43 6.97 -14.09 N
HOLTSVILLE_IC_3 23692	79.95 5.67 -20.70 N	72.40 4.34 -26.32 N	51.57 4.20 -5.93 N	27.60 2.17 -3.75 N	65.14 4.65 -14.91 N	97.68 5.61 -40.06 N	94.36 6.81 -27.13 N	74.03 3.91 -38.61 N	81.27 4.21 -43.13 N	75.73 3.97 -40.85 N	127.10 3.68 -93.15 N	84.62 6.33 -24.04 N	84.80 6.97 -19.82 N	84.58 6.77 -22.34 N	84.01 6.50 -25.05 N	84.97 6.77 -22.17 N	89.73 4.80 -44.14 N	81.08 5.90 -27.92 N	80.58 5.93 -25.26 N	74.49 5.27 -25.59 N	86.58 5.18 -37.74 N	86.25 4.20 -45.86 N	85.02 5.02 -35.01 N	84.43 6.97 -14.09 N
HOLTSVILLE_IC_4 23693	79.95 5.67 -20.70 N	72.40 4.34 -26.32 N	51.57 4.20 -5.93 N	27.60 2.17 -3.75 N	65.14 4.65 -14.91 N	97.68 5.61 -40.06 N	94.36 6.81 -27.13 N	74.03 3.91 -38.61 N	81.27 4.21 -43.13 N	75.73 3.97 -40.85 N	127.10 3.68 -93.15 N	84.62 6.33 -24.04 N	84.80 6.97 -19.82 N	84.58 6.77 -22.34 N	84.01 6.50 -25.05 N	84.97 6.77 -22.17 N	89.73 4.80 -44.14 N	81.08 5.90 -27.92 N	80.58 5.93 -25.26 N	74.49 5.27 -25.59 N	86.58 5.18 -37.74 N	86.25 4.20 -45.86 N	85.02 5.02 -35.01 N	84.43 6.97 -14.09 N
HOLTSVILLE_IC_5 23694	79.95 5.67 -20.70 N	72.40 4.34 -26.32 N	51.57 4.20 -5.93 N	27.60 2.17 -3.75 N	65.14 4.65 -14.91 N	97.68 5.61 -40.06 N	94.36 6.81 -27.13 N	74.03 3.91 -38.61 N	81.27 4.21 -43.13 N	75.73 3.97 -40.85 N	127.10 3.68 -93.15 N	84.62 6.33 -24.04 N	84.80 6.97 -19.82 N	84.58 6.77 -22.34 N	84.01 6.50 -25.05 N	84.97 6.77 -22.17 N	89.73 4.80 -44.14 N	81.08 5.90 -27.92 N	80.58 5.93 -25.26 N	74.49 5.27 -25.59 N	86.58 5.18 -37.74 N	86.25 4.20 -45.86 N	85.02 5.02 -35.01 N	84.43 6.97 -14.09 N
HOLTSVILLE_IC_6 23695	80.28 6.01 -20.70 N	72.63 4.57 -26.32 N	51.80 4.42 -5.93 N	27.72 2.29 -3.75 N	65.40 4.91 -14.91 N	97.97 5.91 -40.06 N	94.69 7.14 -27.13 N	74.23 4.11 -38.61 N	81.52 4.45 -43.13 N	75.98 4.21 -40.85 N	127.31 3.90 -93.15 N	85.01 6.71 -24.04 N	85.23 7.40 -19.82 N	84.99 7.18 -22.34 N	84.39 6.88 -25.05 N	85.39 7.20 -22.17 N	90.04 5.11 -44.14 N	81.41 6.23 -27.92 N	80.93 6.28 -25.26 N	74.79 5.57 -25.59 N	86.89 5.48 -37.74 N	86.49 4.44 -45.86 N	85.32 5.32 -35.01 N	84.83 7.37 -14.09 N
HOLTSVILLE_IC_7 23696	80.28 6.01 -20.70 N	72.63 4.57 -26.32 N	51.80 4.42 -5.93 N	27.72 2.29 -3.75 N	65.40 4.91 -14.91 N	97.97 5.91 -40.06 N	94.69 7.14 -27.13 N	74.23 4.11 -38.61 N	81.52 4.45 -43.13 N	75.98 4.21 -40.85 N	127.31 3.90 -93.15 N	85.01 6.71 -24.04 N	85.23 7.40 -19.82 N	84.99 7.18 -22.34 N	84.39 6.88 -25.05 N	85.39 7.20 -22.17 N	90.04 5.11 -44.14 N	81.41 6.23 -27.92 N	80.93 6.28 -25.26 N	74.79 5.57 -25.59 N	86.89 5.48 -37.74 N	86.49 4.44 -45.86 N	85.32 5.32 -35.01 N	84.83 7.37 -14.09 N
HOLTSVILLE_IC_8 23697	80.28 6.01 -20.70 N	72.63 4.57 -26.32 N	51.80 4.42 -5.93 N	27.72 2.29 -3.75 N	65.40 4.91 -14.91 N	97.97 5.91 -40.06 N	94.69 7.14 -27.13 N	74.23 4.11 -38.61 N	81.52 4.45 -43.13 N	75.98 4.21 -40.85 N	127.31 3.90 -93.15 N	85.01 6.71 -24.04 N	85.23 7.40 -19.82 N	84.99 7.18 -22.34 N	84.39 6.88 -25.05 N	85.39 7.20 -22.17 N	90.04 5.11 -44.14 N	81.41 6.23 -27.92 N	80.93 6.28 -25.26 N	74.79 5.57 -25.59 N	86.89 5.48 -37.74 N	86.49 4.44 -45.86 N	85.32 5.32 -35.01 N	84.83 7.37 -14.09 N
HOLTSVILLE_IC_9 23698	80.28 6.01 -20.70 N	72.63 4.57 -26.32 N	51.80 4.42 -5.93 N	27.72 2.29 -3.75 N	65.40 4.91 -14.91 N	97.97 5.91 -40.06 N	94.69 7.14 -27.13 N	74.23 4.11 -38.61 N	81.52 4.45 -43.13 N	75.98 4.21 -40.85 N	127.31 3.90 -93.15 N	85.01 6.71 -24.04 N	85.23 7.40 -19.82 N	84.99 7.18 -22.34 N	84.39 6.88 -25.05 N	85.39 7.20 -22.17 N	90.04 5.11 -44.14 N	81.41 6.23 -27.92 N	80.93 6.28 -25.26 N	74.79 5.57 -25.59 N	86.89 5.48 -37.74 N	86.49 4.44 -45.86 N	85.32 5.32 -35.01 N	84.83 7.37 -14.09 N
HQ_GEN_CEDARS 23644	54.47 0.89 0.00 N	42.32 0.59 0.00 N	42.02 0.58 0.00 N	21.98 0.30 0.00 N	46.23 0.64 0.00 N	53.02 1.02 0.00 N	57.29 -3.12 0.00 N	29.67 -1.83 0.00 N	31.88 -2.06 0.00 N	28.98 -1.93 0.00 N	28.42 -1.85 0.00 N	51.10 -3.15 0.00 N	54.80 -3.21 0.00 N	52.32 -3.14 0.00 N	49.37 -3.09 0.00 N	52.74 -3.29 0.00 N	38.50 -2.28 0.00 N	44.47 -2.79 0.00 N	46.36 -3.03 0.00 N	40.85 -2.79 0.00 N	41.14 -2.53 0.00 N	36.07 -0.13 0.00 N	44.96 -0.03 0.00 N	63.58 0.21 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CHAT DC 23651	53.44 -0.13 0.00 N	41.58 -0.16 0.00 N	41.31 -0.14 0.00 N	21.61 -0.07 0.00 N	45.44 -0.14 0.00 N	51.09 -0.12 -6.62 N	59.68 -0.73 0.00 N	30.93 -0.57 0.00 N	33.30 -0.63 0.00 N	30.30 -0.62 0.00 N	29.70 -0.57 0.00 N	53.33 -0.92 0.00 N	57.16 -0.85 0.00 N	54.67 -0.80 0.00 N	51.62 -0.84 0.00 N	55.22 -0.81 0.00 N	40.25 -0.54 0.00 N	46.46 -0.80 0.00 N	48.58 -0.81 0.00 N	42.84 -0.79 0.00 N	42.87 -0.80 0.00 N	35.59 -0.61 0.00 N	44.39 -0.60 0.00 N	62.85 -0.52 0.00 N	
HUDSON_AVE_GT_3 23810	57.39 3.82 0.00 N	44.64 2.91 0.00 N	44.23 2.78 0.00 N	23.10 1.42 0.00 N	48.64 3.06 0.00 N	55.75 3.75 0.00 N	79.84 5.46 -13.97 N	56.47 3.25 -21.71 N	37.45 3.52 0.00 N	34.26 3.34 0.00 N	41.99 3.24 -8.48 N	59.95 5.70 0.00 N	63.91 5.91 0.00 N	61.16 5.70 0.00 N	57.92 5.46 0.00 N	61.67 5.64 0.00 N	44.77 3.98 0.00 N	53.11 4.98 -0.87 N	54.53 5.14 0.00 N	50.61 4.54 -2.43 N	48.15 4.48 0.00 N	43.25 3.57 -3.49 N	49.01 4.02 0.00 N	69.73 5.28 -1.09 N	
HUDSON_AVE_GT_4 23540	57.39 3.82 0.00 N	44.64 2.91 0.00 N	44.23 2.78 0.00 N	23.10 1.42 0.00 N	48.64 3.06 0.00 N	55.75 3.75 0.00 N	79.84 5.46 -13.97 N	56.47 3.25 -21.71 N	37.45 3.52 0.00 N	34.26 3.34 0.00 N	41.99 3.24 -8.48 N	59.95 5.70 0.00 N	63.91 5.91 0.00 N	61.16 5.70 0.00 N	57.92 5.46 0.00 N	61.67 5.64 0.00 N	44.77 3.98 0.00 N	53.11 4.98 -0.87 N	54.53 5.14 0.00 N	50.61 4.54 -2.43 N	48.15 4.48 0.00 N	43.25 3.57 -3.49 N	49.01 4.02 0.00 N	69.73 5.28 -1.09 N	
HUDSON_AVE_GT_5 23657	57.39 3.82 0.00 N	44.64 2.91 0.00 N	44.23 2.78 0.00 N	23.10 1.42 0.00 N	48.64 3.06 0.00 N	55.75 3.75 0.00 N	79.84 5.46 -13.97 N	56.47 3.25 -21.71 N	37.45 3.52 0.00 N	34.26 3.34 0.00 N	41.99 3.24 -8.48 N	59.95 5.70 0.00 N	63.91 5.91 0.00 N	61.16 5.70 0.00 N	57.92 5.46 0.00 N	61.67 5.64 0.00 N	44.77 3.98 0.00 N	53.11 4.98 -0.87 N	54.53 5.14 0.00 N	50.61 4.54 -2.43 N	48.15 4.48 0.00 N	43.25 3.57 -3.49 N	49.01 4.02 0.00 N	69.73 5.28 -1.09 N	
HUDSON_AVE_10 24168	57.30 3.73 0.00 N	44.60 2.87 0.00 N	44.18 2.74 0.00 N	23.07 1.39 0.00 N	48.59 3.01 0.00 N	55.70 3.70 0.00 N	79.76 5.38 -13.97 N	56.42 3.21 -21.71 N	37.39 3.46 0.00 N	34.18 3.27 0.00 N	41.87 3.12 -8.48 N	59.78 5.53 0.00 N	63.74 5.74 0.00 N	61.00 5.53 0.00 N	57.77 5.31 0.00 N	61.52 5.49 0.00 N	44.64 3.85 0.00 N	52.97 4.84 -0.87 N	54.39 5.00 0.00 N	50.48 4.41 -2.43 N	48.02 4.35 0.00 N	43.14 3.47 -3.49 N	48.92 3.93 0.00 N	69.63 5.18 -1.09 N	
HUNTLEY___63 23557	48.76 -4.81 0.00 N	37.90 -3.83 0.00 N	37.85 -3.60 0.00 N	19.83 -1.85 0.00 N	41.60 -3.99 0.00 N	46.58 -5.42 0.00 N	56.16 -6.38 -2.13 N	31.54 -3.28 -3.31 N	31.11 -2.82 0.00 N	27.94 -2.97 0.00 N	28.48 -3.10 -1.31 N	48.63 -5.62 0.00 N	51.86 -6.15 0.00 N	49.97 -5.50 0.00 N	47.39 -5.06 0.00 N	50.37 -5.66 0.00 N	36.63 -4.16 0.00 N	42.73 -4.66 -0.13 N	44.37 -5.02 0.00 N	39.61 -4.39 -0.37 N	39.58 -4.09 0.00 N	33.33 -3.40 -0.53 N	41.79 -3.20 0.00 N	57.58 -5.96 -0.17 N	
HUNTLEY___64 23558	48.76 -4.81 0.00 N	37.90 -3.83 0.00 N	37.85 -3.60 0.00 N	19.83 -1.85 0.00 N	41.60 -3.99 0.00 N	46.58 -5.42 0.00 N	56.16 -6.38 -2.13 N	31.54 -3.28 -3.31 N	31.11 -2.82 0.00 N	27.94 -2.97 0.00 N	28.48 -3.10 -1.31 N	48.63 -5.62 0.00 N	51.86 -6.15 0.00 N	49.97 -5.50 0.00 N	47.39 -5.06 0.00 N	50.37 -5.66 0.00 N	36.63 -4.16 0.00 N	42.73 -4.66 -0.13 N	44.37 -5.02 0.00 N	39.61 -4.39 -0.37 N	39.58 -4.09 0.00 N	33.33 -3.40 -0.53 N	41.79 -3.20 0.00 N	57.58 -5.96 -0.17 N	
HUNTLEY___65 23559	48.76 -4.81 0.00 N	37.90 -3.83 0.00 N	37.85 -3.60 0.00 N	19.83 -1.85 0.00 N	41.60 -3.99 0.00 N	46.58 -5.42 0.00 N	56.16 -6.38 -2.13 N	31.54 -3.28 -3.31 N	31.11 -2.82 0.00 N	27.94 -2.97 0.00 N	28.48 -3.10 -1.31 N	48.63 -5.62 0.00 N	51.86 -6.15 0.00 N	49.97 -5.50 0.00 N	47.39 -5.06 0.00 N	50.37 -5.66 0.00 N	36.63 -4.16 0.00 N	42.73 -4.66 -0.13 N	44.37 -5.02 0.00 N	39.61 -4.39 -0.37 N	39.58 -4.09 0.00 N	33.33 -3.40 -0.53 N	41.79 -3.20 0.00 N	57.58 -5.96 -0.17 N	
HUNTLEY___66 23560	48.76 -4.81 0.00 N	37.90 -3.83 0.00 N	37.85 -3.60 0.00 N	19.83 -1.85 0.00 N	41.60 -3.99 0.00 N	46.58 -5.42 0.00 N	56.16 -6.38 -2.13 N	31.54 -3.28 -3.31 N	31.11 -2.82 0.00 N	27.94 -2.97 0.00 N	28.48 -3.10 -1.31 N	48.63 -5.62 0.00 N	51.86 -6.15 0.00 N	49.97 -5.50 0.00 N	47.39 -5.06 0.00 N	50.37 -5.66 0.00 N	36.63 -4.16 0.00 N	42.73 -4.66 -0.13 N	44.37 -5.02 0.00 N	39.61 -4.39 -0.37 N	39.58 -4.09 0.00 N	33.33 -3.40 -0.53 N	41.79 -3.20 0.00 N	57.58 -5.96 -0.17 N	
HUNTLEY___67 23561	47.80 -5.77 0.00 N	37.13 -4.61 0.00 N	37.08 -4.36 0.00 N	19.44 -2.24 0.00 N	40.77 -4.81 0.00 N	45.59 -6.41 0.00 N	54.96 -7.58 -2.13 N	30.89 -3.92 -3.31 N	30.44 -3.49 0.00 N	27.38 -3.53 0.00 N	27.94 -3.64 -1.31 N	47.53 -6.72 0.00 N	50.67 -7.34 0.00 N	48.84 -6.62 0.00 N	46.34 -6.11 0.00 N	49.32 -6.71 0.00 N	35.91 -4.88 0.00 N	41.87 -5.53 -0.13 N	43.49 -5.90 0.00 N	38.83 -5.17 -0.37 N	38.83 -4.84 0.00 N	32.73 -3.99 -0.53 N	41.03 -3.96 0.00 N	56.56 -6.97 -0.17 N	
HUNTLEY___68 23562	47.80 -5.77 0.00 N	37.13 -4.61 0.00 N	37.08 -4.36 0.00 N	19.44 -2.24 0.00 N	40.77 -4.81 0.00 N	45.59 -6.41 0.00 N	54.96 -7.58 -2.13 N	30.89 -3.92 -3.31 N	30.44 -3.49 0.00 N	27.38 -3.53 0.00 N	27.94 -3.64 -1.31 N	47.53 -6.72 0.00 N	50.67 -7.34 0.00 N	48.84 -6.62 0.00 N	46.34 -6.11 0.00 N	49.32 -6.71 0.00 N	35.91 -4.88 0.00 N	41.87 -5.53 -0.13 N	43.49 -5.90 0.00 N	38.83 -5.17 -0.37 N	38.83 -4.84 0.00 N	32.73 -3.99 -0.53 N	41.03 -3.96 0.00 N	56.56 -6.97 -0.17 N	
INDECK___CORINTH 23802	56.54 2.97 0.00 N	44.34 2.60 0.00 N	44.05 2.61 0.00 N	22.96 1.28 0.00 N	48.39 2.81 0.00 N	55.34 3.33 0.00 N	83.51 4.69 -18.42 N	62.57 2.46 -28.61 N	36.50 2.57 0.00 N	33.25 2.34 0.00 N	43.83 2.35 -11.21 N	58.41 4.16 0.00 N	62.41 4.41 0.00 N	59.38 3.92 0.00 N	56.28 3.82 0.00 N	60.18 4.15 0.00 N	44.02 3.23 0.00 N	52.22 3.81 -1.15 N	53.30 3.91 0.00 N	50.23 3.39 -3.21 N	46.92 3.25 0.00 N	43.32 2.53 -4.60 N	47.68 2.69 0.00 N	68.61 3.81 -1.44 N	
INDECK___ILION 23567	55.14 1.57 0.00 N	42.97 1.24 0.00 N	42.71 1.27 0.00 N	22.32 0.64 0.00 N	46.97 1.39 0.00 N	53.61 1.61 0.00 N	62.35 2.27 0.33 N	32.23 1.28 0.55 N	35.23 1.30 0.00 N	32.10 1.19 0.00 N	31.24 1.17 0.20 N	56.24 1.99 0.00 N	60.03 2.02 0.00 N	57.36 1.89 0.00 N	54.32 1.86 0.00 N	58.04 2.01 0.00 N	42.27 1.49 0.00 N	49.04 1.80 0.02 N	51.27 1.88 0.00 N	45.30 1.73 0.06 N	45.36 1.69 0.00 N	37.42 1.31 0.08 N	46.52 1.53 0.00 N	65.39 2.05 0.03 N	
INDECK___OLEAN	50.04	38.54	38.46	20.14	42.18	47.60	58.56	33.41	32.33	29.37	30.08	50.90	54.11	52.15	49.21	52.33	37.88	44.43	46.36	41.44	41.18	34.50	42.57	58.92	

23982	-3.53 0.00 N	-3.20 0.00 N	-2.98 0.00 N	-1.54 0.00 N	-3.40 0.00 N	-4.40 0.00 N	-4.37 -2.52 N	-2.00 -3.91 N	-1.60 0.00 N	-1.54 0.00 N	-1.72 -1.53 N	-3.36 0.00 N	-3.89 0.00 N	-3.32 0.00 N	-3.25 0.00 N	-3.70 0.00 N	-2.91 0.00 N	-2.98 -0.16 N	-3.03 0.00 N	-2.63 -0.44 N	-2.49 0.00 N	-2.32 -0.63 N	-2.42 0.00 N	-4.64 -0.20 N
INDECK____OSWEGO 23783	51.93 -1.64 0.00 N	40.39 -1.35 0.00 N	40.09 -1.35 0.00 N	20.99 -0.69 0.00 N	44.11 -1.47 0.00 N	50.33 -1.67 0.00 N	59.75 -1.66 0.00 N	32.30 -0.76 -1.56 N	33.24 -0.69 0.00 N	30.28 -0.63 0.00 N	30.21 -0.67 -0.61 N	53.01 -1.24 0.00 N	56.61 -1.39 0.00 N	54.19 -1.28 0.00 N	51.23 -1.23 0.00 N	54.71 -1.32 0.00 N	39.84 -0.94 0.00 N	46.36 -0.96 -0.06 N	48.35 -1.04 0.00 N	42.87 -0.94 -0.17 N	42.73 -0.94 0.00 N	35.59 -0.85 -0.25 N	43.93 -1.06 0.00 N	61.59 -1.86 -0.08 N
INDECK____YERKES 23781	48.76 -4.81 0.00 N	37.90 -3.83 0.00 N	37.85 -3.60 0.00 N	19.83 -1.85 0.00 N	41.60 -3.99 0.00 N	46.58 -5.42 0.00 N	56.16 -6.38 -2.13 N	31.54 -3.28 -3.31 N	31.11 -2.82 0.00 N	27.94 -2.97 0.00 N	28.48 -3.10 -1.31 N	48.63 -5.62 0.00 N	51.86 -6.15 0.00 N	49.97 -5.50 0.00 N	47.39 -5.06 0.00 N	50.37 -5.66 0.00 N	36.63 -4.16 0.00 N	42.73 -4.66 -0.13 N	44.37 -5.02 0.00 N	39.61 -4.39 -0.37 N	39.58 -4.09 0.00 N	33.33 -3.40 -0.53 N	41.79 -3.20 0.00 N	57.58 -5.96 -0.17 N
INDIAN POINT_GT_1 24139	56.76 3.18 0.00 N	44.21 2.48 0.00 N	43.82 2.38 0.00 N	22.89 1.21 0.00 N	48.19 2.61 0.00 N	55.20 3.19 0.00 N	78.99 4.73 -13.85 N	55.83 2.82 -21.51 N	36.97 3.04 0.00 N	33.81 2.90 0.00 N	41.48 2.81 -8.40 N	59.15 4.90 0.00 N	63.07 5.07 0.00 N	60.31 4.84 0.00 N	57.10 4.65 0.00 N	60.83 4.80 0.00 N	44.16 3.37 0.00 N	52.35 4.22 -0.87 N	53.77 4.39 0.00 N	49.92 3.87 -2.41 N	47.51 3.84 0.00 N	42.70 3.05 -3.46 N	48.37 3.38 0.00 N	68.89 4.44 -1.08 N
INDIAN POINT_GT_2 23659	56.76 3.18 0.00 N	44.21 2.48 0.00 N	43.82 2.38 0.00 N	22.89 1.21 0.00 N	48.19 2.61 0.00 N	55.20 3.19 0.00 N	78.99 4.73 -13.85 N	55.83 2.82 -21.51 N	36.97 3.04 0.00 N	33.81 2.90 0.00 N	41.48 2.81 -8.40 N	59.15 4.90 0.00 N	63.07 5.07 0.00 N	60.31 4.84 0.00 N	57.10 4.65 0.00 N	60.83 4.80 0.00 N	44.16 3.37 0.00 N	52.35 4.22 -0.87 N	53.77 4.39 0.00 N	49.92 3.87 -2.41 N	47.51 3.84 0.00 N	42.70 3.05 -3.46 N	48.37 3.38 0.00 N	68.89 4.44 -1.08 N
INDIAN POINT_GT_3 24019	56.76 3.18 0.00 N	44.21 2.48 0.00 N	43.82 2.38 0.00 N	22.89 1.21 0.00 N	48.19 2.61 0.00 N	55.20 3.19 0.00 N	78.99 4.73 -13.85 N	55.83 2.82 -21.51 N	36.97 3.04 0.00 N	33.81 2.90 0.00 N	41.48 2.81 -8.40 N	59.15 4.90 0.00 N	63.07 5.07 0.00 N	60.31 4.84 0.00 N	57.10 4.65 0.00 N	60.83 4.80 0.00 N	44.16 3.37 0.00 N	52.35 4.22 -0.87 N	53.77 4.39 0.00 N	49.92 3.87 -2.41 N	47.51 3.84 0.00 N	42.70 3.05 -3.46 N	48.37 3.38 0.00 N	68.89 4.44 -1.08 N
INDIAN POINT____2 23530	56.63 3.06 0.00 N	44.10 2.37 0.00 N	43.71 2.27 0.00 N	22.84 1.16 0.00 N	48.08 2.50 0.00 N	55.07 3.07 0.00 N	78.72 4.59 -13.72 N	55.55 2.74 -21.31 N	36.90 2.97 0.00 N	33.74 2.83 0.00 N	41.34 2.75 -8.32 N	59.04 4.78 0.00 N	62.95 4.95 0.00 N	60.18 4.72 0.00 N	56.98 4.53 0.00 N	60.70 4.67 0.00 N	44.06 3.27 0.00 N	52.23 4.11 -0.86 N	53.64 4.25 0.00 N	49.79 3.77 -2.39 N	47.40 3.73 0.00 N	42.57 2.96 -3.42 N	48.26 3.27 0.00 N	68.72 4.28 -1.07 N
INDIAN POINT____3 23531	56.60 3.02 0.00 N	44.10 2.37 0.00 N	43.70 2.26 0.00 N	22.82 1.15 0.00 N	48.07 2.49 0.00 N	55.04 3.04 0.00 N	78.79 4.53 -13.85 N	55.72 2.71 -21.51 N	36.86 2.92 0.00 N	33.70 2.79 0.00 N	41.39 2.71 -8.42 N	58.97 4.72 0.00 N	62.89 4.89 0.00 N	60.12 4.65 0.00 N	56.93 4.47 0.00 N	60.65 4.62 0.00 N	44.02 3.23 0.00 N	52.19 4.06 -0.87 N	53.59 4.20 0.00 N	49.77 3.73 -2.41 N	47.36 3.69 0.00 N	42.57 2.93 -3.46 N	48.23 3.24 0.00 N	68.70 4.25 -1.08 N
IP CORINTH____1 23988	56.62 3.04 0.00 N	44.39 2.66 0.00 N	44.10 2.66 0.00 N	22.98 1.30 0.00 N	48.45 2.87 0.00 N	55.42 3.41 0.00 N	83.61 4.78 -18.42 N	62.62 2.50 -28.61 N	36.56 2.62 0.00 N	33.31 2.40 0.00 N	43.89 2.41 -11.21 N	58.49 4.24 0.00 N	62.52 4.51 0.00 N	59.49 4.02 0.00 N	56.36 3.90 0.00 N	60.26 4.23 0.00 N	44.08 3.29 0.00 N	52.30 3.88 -1.15 N	53.38 3.99 0.00 N	50.29 3.45 -3.21 N	46.99 3.32 0.00 N	43.37 2.58 -4.60 N	47.76 2.76 0.00 N	68.72 3.91 -1.44 N
IP____TICONDEROGA 23804	58.01 4.44 0.00 N	45.70 3.96 0.00 N	45.44 4.00 0.00 N	23.62 1.94 0.00 N	49.89 4.31 0.00 N	56.87 4.87 0.00 N	84.66 6.37 -17.88 N	62.47 3.20 -27.78 N	37.46 3.53 0.00 N	34.13 3.22 0.00 N	44.38 3.26 -10.85 N	60.07 5.82 0.00 N	64.33 6.32 0.00 N	61.13 5.66 0.00 N	57.97 5.52 0.00 N	62.02 5.99 0.00 N	45.45 4.66 0.00 N	53.69 5.31 -1.12 N	54.90 5.51 0.00 N	51.54 4.80 -3.11 N	48.38 4.71 0.00 N	44.38 3.73 -4.46 N	48.99 4.00 0.00 N	70.61 5.84 -1.39 N
JARVIS____ 23743	53.73 0.16 0.00 N	41.86 0.13 0.00 N	41.57 0.12 0.00 N	21.74 0.07 0.00 N	45.72 0.14 0.00 N	52.15 0.15 0.00 N	60.40 0.33 0.33 N	31.17 0.22 0.55 N	34.15 0.21 0.00 N	31.12 0.21 0.00 N	30.27 0.20 0.20 N	54.57 0.32 0.00 N	58.30 0.29 0.00 N	55.75 0.29 0.00 N	52.77 0.32 0.00 N	56.36 0.34 0.00 N	41.04 0.24 0.00 N	47.57 0.33 0.02 N	49.73 0.35 0.00 N	43.91 0.34 0.06 N	44.00 0.33 0.00 N	36.35 0.25 0.08 N	45.26 0.26 0.00 N	63.66 0.31 0.03 N
JENNISON____1 23625	53.80 0.23 0.00 N	41.71 -0.03 0.00 N	41.42 -0.03 0.00 N	21.75 0.07 0.00 N	45.54 -0.04 0.00 N	52.08 0.08 0.00 N	66.06 0.87 -4.78 N	39.66 0.73 -7.42 N	34.81 0.88 0.00 N	31.81 0.90 0.00 N	33.96 0.77 -2.92 N	55.54 1.29 0.00 N	59.21 1.21 0.00 N	56.73 1.26 0.00 N	53.54 1.08 0.00 N	56.99 0.97 0.00 N	41.40 0.61 0.00 N	48.57 1.01 -0.30 N	50.45 1.06 0.00 N	45.40 0.94 -0.83 N	44.58 0.91 0.00 N	37.97 0.59 -1.19 N	45.53 0.54 0.00 N	63.89 0.15 -0.37 N
JENNISON____2 23626	53.73 0.16 0.00 N	41.67 -0.07 0.00 N	41.38 -0.07 0.00 N	21.73 0.05 0.00 N	45.51 -0.08 0.00 N	52.03 0.03 0.00 N	65.96 0.77 -4.78 N	39.61 0.69 -7.42 N	34.77 0.83 0.00 N	31.77 0.85 0.00 N	33.93 0.74 -2.92 N	55.47 1.22 0.00 N	59.12 1.12 0.00 N	56.64 1.17 0.00 N	53.47 1.01 0.00 N	56.92 0.90 0.00 N	41.35 0.56 0.00 N	48.49 0.94 -0.30 N	50.38 0.99 0.00 N	45.35 0.89 -0.83 N	44.53 0.86 0.00 N	37.93 0.55 -1.19 N	45.48 0.48 0.00 N	63.82 0.08 -0.37 N
KEDC PORT_JEFF_GT2 24210	80.16 5.89 -20.70 N	72.55 4.49 -26.32 N	51.71 4.34 -5.93 N	27.67 2.24 -3.75 N	65.29 4.80 -14.91 N	97.80 5.73 -40.06 N	94.39 6.84 -27.13 N	74.05 3.94 -38.61 N	81.38 4.31 -43.13 N	75.85 4.08 -40.85 N	127.15 3.73 -93.15 N	84.71 6.41 -24.04 N	84.97 7.14 -19.82 N	84.74 6.93 -22.34 N	84.17 6.66 -25.05 N	85.17 6.98 -22.17 N	89.85 4.92 -44.14 N	80.93 5.75 -27.92 N	80.41 5.76 -25.26 N	74.38 5.16 -25.59 N	86.64 5.23 -37.74 N	86.31 4.26 -45.86 N	85.12 5.11 -35.01 N	84.61 7.14 -14.09 N

KEDC PORT_JEFF_GT3 24211	80.16 5.89 -20.70 N	72.55 4.49 -26.32 N	51.71 4.34 -5.93 N	27.67 2.24 -3.75 N	65.29 4.80 -14.91 N	97.80 5.73 -40.06 N	94.39 6.84 -27.13 N	74.05 3.94 -38.61 N	81.38 4.31 -43.13 N	75.85 4.08 -40.85 N	127.15 3.73 -93.15 N	84.71 6.41 -24.04 N	84.97 7.14 -19.82 N	84.74 6.93 -22.34 N	84.17 6.66 -25.05 N	85.17 6.98 -22.17 N	89.85 4.92 -44.14 N	80.93 5.75 -27.92 N	80.41 5.76 -25.26 N	74.38 5.16 -25.59 N	86.64 5.23 -37.74 N	86.31 4.26 -45.86 N	85.12 5.11 -35.01 N	84.61 7.14 -14.09 N
KEDC_GLWD_GT4 24219	78.86 4.58 -20.70 N	71.63 3.57 -26.32 N	50.82 3.44 -5.93 N	27.19 1.77 -3.75 N	64.30 3.81 -14.91 N	96.71 4.64 -40.06 N	93.77 6.23 -27.13 N	73.77 3.65 -38.61 N	81.03 3.96 -43.13 N	75.53 3.76 -40.85 N	127.06 3.64 -93.15 N	84.62 6.33 -24.04 N	84.49 6.67 -19.82 N	84.23 6.43 -22.34 N	83.65 6.13 -25.05 N	84.58 6.39 -22.17 N	89.46 4.53 -44.14 N	80.52 5.35 -27.92 N	80.14 5.49 -25.26 N	74.13 4.90 -25.59 N	86.47 5.06 -37.74 N	86.09 4.04 -45.86 N	84.62 4.61 -35.01 N	83.57 6.10 -14.09 N
KEDC_GLWD_GT5 24220	78.86 4.58 -20.70 N	71.63 3.57 -26.32 N	50.82 3.44 -5.93 N	27.19 1.77 -3.75 N	64.30 3.81 -14.91 N	96.71 4.64 -40.06 N	93.77 6.23 -27.13 N	73.77 3.65 -38.61 N	81.03 3.96 -43.13 N	75.53 3.76 -40.85 N	127.06 3.64 -93.15 N	84.62 6.33 -24.04 N	84.49 6.67 -19.82 N	84.23 6.43 -22.34 N	83.65 6.13 -25.05 N	84.58 6.39 -22.17 N	89.46 4.53 -44.14 N	80.52 5.35 -27.92 N	80.14 5.49 -25.26 N	74.13 4.90 -25.59 N	86.47 5.06 -37.74 N	86.09 4.04 -45.86 N	84.62 4.61 -35.01 N	83.57 6.10 -14.09 N
KENSICO____ 23655	57.03 3.46 0.00 N	44.41 2.68 0.00 N	44.02 2.58 0.00 N	23.00 1.32 0.00 N	48.40 2.82 0.00 N	55.46 3.45 0.00 N	79.37 5.01 -13.95 N	56.15 2.97 -21.67 N	37.14 3.21 0.00 N	33.97 3.06 0.00 N	41.70 2.97 -8.46 N	59.44 5.19 0.00 N	63.38 5.37 0.00 N	60.61 5.14 0.00 N	57.39 4.94 0.00 N	61.14 5.11 0.00 N	44.39 3.60 0.00 N	52.62 4.49 -0.87 N	54.03 4.64 0.00 N	50.17 4.11 -2.43 N	47.74 4.07 0.00 N	42.92 3.25 -3.48 N	48.61 3.62 0.00 N	69.23 4.77 -1.09 N
KIAC_JFK_GT1 23816	57.47 3.90 0.00 N	44.76 3.03 0.00 N	44.34 2.90 0.00 N	23.14 1.47 0.00 N	48.76 3.17 0.00 N	55.89 3.89 0.00 N	79.93 5.55 -13.97 N	56.43 3.22 -21.71 N	37.32 3.39 0.00 N	34.09 3.18 0.00 N	41.70 2.95 -8.48 N	59.51 5.26 0.00 N	63.47 5.47 0.00 N	60.75 5.28 0.00 N	57.53 5.08 0.00 N	61.27 5.24 0.00 N	44.46 3.67 0.00 N	52.76 4.63 -0.87 N	54.19 4.80 0.00 N	50.35 4.29 -2.43 N	47.86 4.19 0.00 N	43.10 3.42 -3.49 N	49.04 4.05 0.00 N	69.84 5.38 -1.09 N
KIAC_JFK_GT2 23817	57.47 3.90 0.00 N	44.76 3.03 0.00 N	44.34 2.90 0.00 N	23.14 1.47 0.00 N	48.76 3.17 0.00 N	55.89 3.89 0.00 N	79.93 5.55 -13.97 N	56.43 3.22 -21.71 N	37.32 3.39 0.00 N	34.09 3.18 0.00 N	41.70 2.95 -8.48 N	59.51 5.26 0.00 N	63.47 5.47 0.00 N	60.75 5.28 0.00 N	57.53 5.08 0.00 N	61.27 5.24 0.00 N	44.46 3.67 0.00 N	52.76 4.63 -0.87 N	54.19 4.80 0.00 N	50.35 4.29 -2.43 N	47.86 4.19 0.00 N	43.10 3.42 -3.49 N	49.04 4.05 0.00 N	69.84 5.38 -1.09 N
KINTIGH____ 23543	47.79 -5.78 0.00 N	37.20 -4.53 0.00 N	37.11 -4.34 0.00 N	19.46 -2.22 0.00 N	40.82 -4.76 0.00 N	45.82 -6.18 0.00 N	54.86 -7.35 -1.80 N	30.50 -3.80 -2.79 N	30.46 -3.48 0.00 N	27.43 -3.48 0.00 N	27.79 -3.57 -1.09 N	47.72 -6.53 0.00 N	50.93 -7.07 0.00 N	49.02 -6.45 0.00 N	46.51 -5.94 0.00 N	49.59 -6.44 0.00 N	36.14 -4.65 0.00 N	42.09 -5.28 -0.11 N	43.72 -5.67 0.00 N	38.96 -4.98 -0.31 N	38.98 -4.69 0.00 N	32.77 -3.87 -0.44 N	41.03 -3.96 0.00 N	56.69 -6.82 -0.14 N
LEDERLE____ 23769	57.21 3.64 0.00 N	44.54 2.81 0.00 N	44.14 2.70 0.00 N	23.06 1.39 0.00 N	48.54 2.96 0.00 N	55.63 3.63 0.00 N	79.16 5.29 -13.46 N	55.55 3.13 -20.91 N	37.33 3.40 0.00 N	34.15 3.23 0.00 N	41.57 3.13 -8.17 N	59.75 5.50 0.00 N	63.67 5.67 0.00 N	60.87 5.40 0.00 N	57.62 5.17 0.00 N	61.37 5.34 0.00 N	44.55 3.76 0.00 N	52.80 4.70 -0.84 N	54.28 4.89 0.00 N	50.31 4.34 -2.34 N	47.96 4.29 0.00 N	42.95 3.40 -3.36 N	48.79 3.80 0.00 N	69.39 4.97 -1.05 N
LINDEN COGEN____ 23786	57.11 3.54 0.00 N	44.42 2.69 0.00 N	43.99 2.55 0.00 N	22.98 1.30 0.00 N	48.40 2.82 0.00 N	55.49 3.49 0.00 N	79.56 5.18 -13.97 N	56.31 3.10 -21.71 N	37.28 3.35 0.00 N	34.10 3.18 0.00 N	41.83 3.08 -8.48 N	59.66 5.41 0.00 N	63.60 5.59 0.00 N	60.87 5.39 0.00 N	57.63 5.17 0.00 N	61.37 5.34 0.00 N	44.54 3.75 0.00 N	52.88 4.75 -0.87 N	54.30 4.92 0.00 N	50.40 4.33 -2.43 N	47.95 4.29 0.00 N	43.09 3.41 -3.49 N	48.82 3.83 0.00 N	69.52 5.06 -1.09 N
LIPA_MISC_IPP 23656	80.22 5.94 -20.70 N	72.59 4.53 -26.32 N	51.76 4.38 -5.93 N	27.69 2.27 -3.75 N	65.37 4.88 -14.91 N	97.96 5.90 -40.06 N	94.62 7.07 -27.13 N	74.14 4.03 -38.61 N	81.34 4.28 -43.13 N	75.79 4.03 -40.85 N	127.14 3.72 -93.15 N	84.68 6.38 -24.04 N	84.88 7.05 -19.82 N	84.65 6.85 -22.34 N	84.07 6.56 -25.05 N	85.05 6.85 -22.17 N	89.80 4.87 -44.14 N	81.18 6.00 -27.92 N	80.69 6.04 -25.26 N	74.58 5.36 -25.59 N	86.66 5.25 -37.74 N	86.31 4.26 -45.86 N	85.15 5.14 -35.01 N	84.66 7.20 -14.09 N
LITTLE FALLS____HYD 24013	56.95 3.37 0.00 N	44.39 2.66 0.00 N	44.20 2.75 0.00 N	23.06 1.38 0.00 N	48.58 2.99 0.00 N	55.46 3.46 0.00 N	64.83 4.76 0.33 N	33.55 2.60 0.55 N	36.57 2.64 0.00 N	33.32 2.41 0.00 N	32.44 2.37 0.20 N	58.28 4.02 0.00 N	62.11 4.11 0.00 N	59.29 3.82 0.00 N	56.20 3.74 0.00 N	60.08 4.05 0.00 N	43.78 2.99 0.00 N	50.85 3.61 0.02 N	53.12 3.74 0.00 N	47.05 3.47 0.06 N	47.05 3.38 0.00 N	38.75 2.64 0.08 N	48.12 3.12 0.00 N	67.63 4.29 0.03 N
LONG LAKE PHOENIX 24014	52.16 -1.41 0.00 N	40.54 -1.19 0.00 N	40.25 -1.20 0.00 N	21.07 -0.61 0.00 N	44.27 -1.32 0.00 N	50.54 -1.46 0.00 N	60.08 -1.36 -1.03 N	32.52 -0.57 -1.60 N	33.45 -0.49 0.00 N	30.47 -0.45 0.00 N	30.41 -0.49 -0.62 N	53.34 -0.91 0.00 N	56.97 -1.04 0.00 N	54.54 -0.93 0.00 N	51.55 -0.90 0.00 N	55.07 -0.96 0.00 N	40.11 -0.68 0.00 N	46.69 -0.63 -0.06 N	48.71 -0.68 0.00 N	43.18 -0.63 -0.18 N	43.03 -0.64 0.00 N	35.82 -0.63 -0.26 N	44.20 -0.79 0.00 N	61.91 -1.54 -0.08 N
LOVETT____3 23632	56.05 2.48 0.00 N	43.67 1.94 0.00 N	43.28 1.83 0.00 N	22.61 0.93 0.00 N	47.59 2.01 0.00 N	54.52 2.52 0.00 N	77.89 3.94 -13.54 N	54.94 2.41 -21.03 N	36.52 2.59 0.00 N	33.40 2.49 0.00 N	40.91 2.41 -8.23 N	58.44 4.19 0.00 N	62.30 4.30 0.00 N	59.57 4.10 0.00 N	56.38 3.93 0.00 N	60.06 4.04 0.00 N	43.60 2.81 0.00 N	51.65 3.55 -0.85 N	53.07 3.68 0.00 N	49.25 3.26 -2.36 N	46.89 3.22 0.00 N	42.12 2.55 -3.38 N	47.75 2.76 0.00 N	68.02 3.59 -1.06 N
LOVETT____4 23642	56.56 2.99 0.00 N	44.05 2.32 0.00 N	43.66 2.21 0.00 N	22.80 1.12 0.00 N	48.01 2.43 0.00 N	55.01 3.01 0.00 N	78.50 4.53 -13.56 N	55.29 2.72 -21.07 N	36.87 2.94 0.00 N	33.72 2.81 0.00 N	41.22 2.72 -8.23 N	59.01 4.76 0.00 N	62.90 4.89 0.00 N	60.12 4.65 0.00 N	56.92 4.47 0.00 N	60.63 4.60 0.00 N	44.01 3.22 0.00 N	52.16 4.05 -0.85 N	53.59 4.20 0.00 N	49.72 3.73 -2.36 N	47.35 3.69 0.00 N	42.50 2.92 -3.38 N	48.21 3.22 0.00 N	68.63 4.21 -1.06 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
LOVETT___5	56.56	44.05	43.66	22.80	48.01	55.01	78.50	55.29	36.87	33.72	41.22	59.01	62.90	60.12	56.92	60.63	44.01	52.16	53.59	49.72	47.35	42.50	48.21	68.63
23593	2.99	2.32	2.21	1.12	2.43	3.01	4.53	2.72	2.94	2.81	2.72	4.76	4.89	4.65	4.47	4.60	3.22	4.05	4.20	3.73	3.69	2.92	3.22	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	-13.56	-21.07	0.00	0.00	-8.23	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	0.00	-2.36	0.00	-3.38	0.00	-1.06
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LOWER RAQUET___HYD	51.88	40.31	40.01	20.93	44.04	50.48	57.72	29.92	32.16	29.24	28.70	51.60	55.33	52.93	49.92	53.29	38.85	44.96	46.93	41.33	41.34	34.46	42.94	60.73
24057	-1.69	-1.42	-1.43	-0.75	-1.54	-1.52	-2.69	-1.58	-1.77	-1.67	-1.57	-2.65	-2.67	-2.54	-2.54	-2.73	-1.94	-2.30	-2.46	-2.30	-2.33	-1.73	-2.06	-2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LOWER___HUDSON	56.03	43.88	43.63	22.75	47.90	54.63	81.91	61.16	35.83	32.63	42.78	57.29	61.19	58.27	55.34	59.09	43.12	51.12	52.19	49.24	46.12	42.63	47.24	68.03
24059	2.45	2.14	2.18	1.07	2.31	2.63	3.65	1.95	1.90	1.72	1.74	3.04	3.19	2.80	2.88	3.06	2.33	2.75	2.80	2.50	2.45	1.99	2.25	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	-17.85	-27.71	0.00	0.00	-10.78	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	0.00	-3.11	0.00	-4.45	0.00	-1.39
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LWR___OSWEGATCHIE_HYD	51.61	40.10	39.78	20.81	43.79	50.23	58.01	30.25	32.58	29.64	29.03	52.10	55.72	53.30	50.31	53.72	39.10	45.36	47.35	41.73	41.69	34.59	42.98	60.50
23850	-1.96	-1.64	-1.67	-0.87	-1.79	-1.77	-2.39	-1.25	-1.36	-1.27	-1.24	-2.15	-2.28	-2.17	-2.15	-2.31	-1.69	-1.89	-2.04	-1.91	-1.98	-1.60	-2.02	-2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MAPLE_RIDGE_WT_1	52.82	41.12	40.85	21.38	44.94	51.28	58.67	29.77	33.36	30.39	29.28	53.34	57.12	54.64	51.71	55.30	40.36	46.57	48.84	43.16	43.37	35.84	44.70	62.93
323574	-0.75	-0.62	-0.60	-0.30	-0.64	-0.72	-0.97	-0.54	-0.58	-0.52	-0.52	-0.91	-0.89	-0.83	-0.75	-0.73	-0.42	-0.64	-0.55	-0.34	-0.30	-0.16	-0.29	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.77	1.20	0.00	0.00	0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.13	0.00	0.19	0.00	0.06
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MG INDUSTRY___DRP	55.50	43.36	43.05	22.50	47.33	53.92	80.39	60.08	35.24	32.14	42.11	56.33	60.11	57.41	54.45	58.09	42.24	50.13	51.21	48.37	45.36	41.97	46.60	67.19
24185	1.93	1.63	1.60	0.82	1.75	1.92	2.44	1.35	1.30	1.23	1.20	2.08	2.10	1.94	1.99	2.07	1.45	1.78	1.82	1.69	1.69	1.41	1.61	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	-17.54	-27.23	0.00	0.00	-10.64	0.00	0.00	0.00	0.00	0.00	0.00	-1.10	0.00	-3.05	0.00	-4.37	0.00	-1.37
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MID___OSWEGATCHIE_HYD	51.61	40.10	39.78	20.81	43.79	50.23	58.01	30.25	32.58	29.64	29.03	52.10	55.72	53.30	50.31	53.72	39.10	45.36	47.35	41.73	41.69	34.59	42.98	60.50
23849	-1.96	-1.64	-1.67	-0.87	-1.79	-1.77	-2.39	-1.25	-1.36	-1.27	-1.24	-2.15	-2.28	-2.17	-2.15	-2.31	-1.69	-1.89	-2.04	-1.91	-1.98	-1.60	-2.02	-2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MID___RAQUETTE_HYD	51.88	40.31	40.01	20.93	44.04	50.48	57.72	29.92	32.16	29.24	28.70	51.60	55.33	52.93	49.92	53.29	38.85	44.96	46.93	41.33	41.34	34.46	42.94	60.73
23851	-1.69	-1.42	-1.43	-0.75	-1.54	-1.52	-2.69	-1.58	-1.77	-1.67	-1.57	-2.65	-2.67	-2.54	-2.54	-2.73	-1.94	-2.30	-2.46	-2.30	-2.33	-1.73	-2.06	-2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLIKEN___1	49.36	38.20	37.96	20.33	41.74	47.97	58.73	33.30	32.18	29.61	30.05	51.26	54.67	52.26	49.11	51.90	37.84	44.32	46.09	41.02	40.66	34.31	41.66	57.92
23584	-4.22	-3.53	-3.48	-1.35	-3.85	-4.04	-4.02	-1.83	-1.75	-1.30	-1.64	-2.99	-3.34	-3.20	-3.34	-4.12	-2.95	-3.08	-3.30	-3.02	-3.01	-2.47	-3.34	-5.63
	0.00	0.00	0.00	0.00	0.00	0.00	-2.34	-3.63	0.00	0.00	-1.42	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	-0.40	0.00	-0.58	0.00	-0.18
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLIKEN___2	49.36	38.20	37.96	20.33	41.74	47.97	58.73	33.30	32.18	29.61	30.05	51.26	54.67	52.26	49.11	51.90	37.84	44.32	46.09	41.02	40.66	34.31	41.66	57.92
23585	-4.22	-3.53	-3.48	-1.35	-3.85	-4.04	-4.02	-1.83	-1.75	-1.30	-1.64	-2.99	-3.34	-3.20	-3.34	-4.12	-2.95	-3.08	-3.30	-3.02	-3.01	-2.47	-3.34	-5.63
	0.00	0.00	0.00	0.00	0.00	0.00	-2.34	-3.63	0.00	0.00	-1.42	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	-0.40	0.00	-0.58	0.00	-0.18
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLIKEN___DIESEL	49.36	38.20	37.96	20.33	41.74	47.97	58.73	33.30	32.18	29.61	30.05	51.26	54.67	52.26	49.11	51.90	37.84	44.32	46.09	41.02	40.66	34.31	41.66	57.92
23629	-4.22	-3.53	-3.48	-1.35	-3.85	-4.04	-4.02	-1.83	-1.75	-1.30	-1.64	-2.99	-3.34	-3.20	-3.34	-4.12	-2.95	-3.08	-3.30	-3.02	-3.01	-2.47	-3.34	-5.63
	0.00	0.00	0.00	0.00	0.00	0.00	-2.34	-3.63	0.00	0.00	-1.42	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	-0.40	0.00	-0.58	0.00	-0.18
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MODEL_CITY_ENERGY	48.01	37.33	37.28	19.53	41.00	45.78	55.02	30.81	30.50	27.32	27.83	48.03	51.21	49.38	46.85	49.55	35.99	41.94	43.50	38.85	38.88	32.78	41.21	56.77
24167	-5.57	-4.41	-4.17	-2.15	-4.58	-6.22	-7.45	-3.89	-3.44	-3.59	-3.70	-6.22	-6.79	-6.09	-5.60	-6.48	-4.80	-5.45	-5.89	-5.14	-4.79	-3.93	-3.78	-6.76
	0.00	0.00	0.00	0.00	0.00	0.00	-2.06	-3.19	0.00	0.00	-1.27	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	-0.36	0.00	-0.51	0.00	-0.16
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MOHAWK_PAPER___DRP	56.35	44.05	43.75	22.83	48.09	54.85	82.27	61.55	36.00	32.93	43.20	57.73	61.64	58.76	55.54	59.27	43.21	51.28	52.34	49.41	46.27	42.82	47.53	68.37
24187	2.78	2.32	2.31	1.16	2.50	2.85	3.88	2.11	2.07	2.02	1.99	3.48	3.63											

23641	3.09 0.00 N	2.35 0.00 N	2.27 0.00 N	1.16 0.00 N	2.49 0.00 N	3.07 0.00 N	4.58 -12.74 N	2.72 -19.79 N	2.96 0.00 N	2.82 0.00 N	2.73 -7.73 N	4.78 0.00 N	4.93 0.00 N	4.68 0.00 N	4.46 0.00 N	4.63 0.00 N	3.31 0.00 N	4.20 -0.80 N	4.37 0.00 N	3.85 -2.22 N	3.79 0.00 N	2.97 -3.18 N	3.26 0.00 N	4.19 -0.99 N
MONTAUK____DIESEL 23721	81.85 7.57 -20.70 N	73.76 5.70 -26.32 N	52.89 5.52 -5.93 N	28.28 2.85 -3.75 N	66.62 6.13 -14.91 N	99.51 7.44 -40.06 N	96.60 9.06 -27.13 N	75.22 5.11 -38.61 N	82.54 5.48 -43.13 N	76.90 5.14 -40.85 N	128.20 4.78 -93.15 N	86.55 8.25 -24.04 N	86.93 9.11 -19.82 N	86.60 8.79 -22.34 N	85.89 8.38 -25.05 N	86.98 8.78 -22.17 N	91.25 6.32 -44.14 N	83.03 7.86 -27.92 N	82.67 8.02 -25.26 N	76.28 7.06 -25.59 N	88.29 6.88 -37.74 N	87.61 5.56 -45.86 N	86.66 6.66 -35.01 N	86.66 9.19 -14.09 N
N SALMON____HYD 24042	52.88 -0.69 0.00 N	41.17 -0.57 0.00 N	40.93 -0.51 0.00 N	21.38 -0.30 0.00 N	45.01 -0.57 0.00 N	51.50 -0.50 0.00 N	59.10 -1.31 0.00 N	30.55 -0.95 0.00 N	32.86 -1.07 0.00 N	29.87 -1.04 0.00 N	29.31 -0.96 0.00 N	52.61 -1.64 0.00 N	56.42 -1.58 0.00 N	53.94 -1.53 0.00 N	50.93 -1.53 0.00 N	54.48 -1.55 0.00 N	39.78 -1.01 0.00 N	45.91 -1.34 0.00 N	47.93 -1.46 0.00 N	42.22 -1.41 0.00 N	42.24 -1.43 0.00 N	35.07 -1.12 0.00 N	43.68 -1.31 0.00 N	61.93 -1.44 0.00 N
N.E._GEN_SANDY PD 24062	56.15 2.58 0.00 N	43.96 2.22 0.00 N	43.66 2.22 0.00 N	56.00 2.80 -2.22 N	47.99 2.40 0.00 N	53.57 2.37 -6.62 N	80.76 3.75 -16.59 N	59.32 2.03 -25.78 N	36.09 2.16 0.00 N	32.93 2.02 0.00 N	42.34 2.00 -10.07 N	57.76 3.51 0.00 N	61.69 3.69 0.00 N	58.85 3.38 0.00 N	55.80 3.34 0.00 N	59.56 3.53 0.00 N	43.40 2.60 0.00 N	51.39 3.09 -1.04 N	52.58 3.20 0.00 N	49.37 2.85 -2.89 N	46.49 2.82 0.00 N	42.61 2.28 -4.14 N	47.49 2.49 0.00 N	68.20 3.54 -1.29 N
NARROWS_GT1_1 24228	57.36 3.79 0.00 N	44.59 2.86 0.00 N	44.15 2.71 0.00 N	23.05 1.37 0.00 N	48.56 2.98 0.00 N	55.70 3.70 0.00 N	79.82 5.43 -13.97 N	56.52 3.31 -21.71 N	37.57 3.63 0.00 N	34.32 3.41 0.00 N	42.04 3.30 -8.48 N	60.04 5.79 0.00 N	64.02 6.02 0.00 N	61.31 5.84 0.00 N	58.11 5.65 0.00 N	61.81 5.79 0.00 N	44.83 4.04 0.00 N	53.12 4.99 -0.87 N	54.53 5.14 0.00 N	83.26 4.59 -35.04 N	108.01 4.55 -59.80 N	107.02 3.59 -67.24 N	63.37 4.03 -14.35 N	69.79 5.34 -1.09 N
NARROWS_GT1_2 24229	57.36 3.79 0.00 N	44.59 2.86 0.00 N	44.15 2.71 0.00 N	23.05 1.37 0.00 N	48.56 2.98 0.00 N	55.70 3.70 0.00 N	79.82 5.43 -13.97 N	56.52 3.31 -21.71 N	37.57 3.63 0.00 N	34.32 3.41 0.00 N	42.04 3.30 -8.48 N	60.04 5.79 0.00 N	64.02 6.02 0.00 N	61.31 5.84 0.00 N	58.11 5.65 0.00 N	61.81 5.79 0.00 N	44.83 4.04 0.00 N	53.12 4.99 -0.87 N	54.53 5.14 0.00 N	83.26 4.59 -35.04 N	108.01 4.55 -59.80 N	107.02 3.59 -67.24 N	63.37 4.03 -14.35 N	69.79 5.34 -1.09 N
NARROWS_GT1_3 24230	57.36 3.79 0.00 N	44.59 2.86 0.00 N	44.15 2.71 0.00 N	23.05 1.37 0.00 N	48.56 2.98 0.00 N	55.70 3.70 0.00 N	79.82 5.43 -13.97 N	56.52 3.31 -21.71 N	37.57 3.63 0.00 N	34.32 3.41 0.00 N	42.04 3.30 -8.48 N	60.04 5.79 0.00 N	64.02 6.02 0.00 N	61.31 5.84 0.00 N	58.11 5.65 0.00 N	61.81 5.79 0.00 N	44.83 4.04 0.00 N	53.12 4.99 -0.87 N	54.53 5.14 0.00 N	83.26 4.59 -35.04 N	108.01 4.55 -59.80 N	107.02 3.59 -67.24 N	63.37 4.03 -14.35 N	69.79 5.34 -1.09 N
NARROWS_GT1_4 24231	57.36 3.79 0.00 N	44.59 2.86 0.00 N	44.15 2.71 0.00 N	23.05 1.37 0.00 N	48.56 2.98 0.00 N	55.70 3.70 0.00 N	79.82 5.43 -13.97 N	56.52 3.31 -21.71 N	37.57 3.63 0.00 N	34.32 3.41 0.00 N	42.04 3.30 -8.48 N	60.04 5.79 0.00 N	64.02 6.02 0.00 N	61.31 5.84 0.00 N	58.11 5.65 0.00 N	61.81 5.79 0.00 N	44.83 4.04 0.00 N	53.12 4.99 -0.87 N	54.53 5.14 0.00 N	83.26 4.59 -35.04 N	108.01 4.55 -59.80 N	107.02 3.59 -67.24 N	63.37 4.03 -14.35 N	69.79 5.34 -1.09 N
NARROWS_GT1_5 24232	57.36 3.79 0.00 N	44.59 2.86 0.00 N	44.15 2.71 0.00 N	23.05 1.37 0.00 N	48.56 2.98 0.00 N	55.70 3.70 0.00 N	79.82 5.43 -13.97 N	56.52 3.31 -21.71 N	37.57 3.63 0.00 N	34.32 3.41 0.00 N	42.04 3.30 -8.48 N	60.04 5.79 0.00 N	64.02 6.02 0.00 N	61.31 5.84 0.00 N	58.11 5.65 0.00 N	61.81 5.79 0.00 N	44.83 4.04 0.00 N	53.12 4.99 -0.87 N	54.53 5.14 0.00 N	83.26 4.59 -35.04 N	108.01 4.55 -59.80 N	107.02 3.59 -67.24 N	63.37 4.03 -14.35 N	69.79 5.34 -1.09 N
NARROWS_GT1_6 24233	57.36 3.79 0.00 N	44.59 2.86 0.00 N	44.15 2.71 0.00 N	23.05 1.37 0.00 N	48.56 2.98 0.00 N	55.70 3.70 0.00 N	79.82 5.43 -13.97 N	56.52 3.31 -21.71 N	37.57 3.63 0.00 N	34.32 3.41 0.00 N	42.04 3.30 -8.48 N	60.04 5.79 0.00 N	64.02 6.02 0.00 N	61.31 5.84 0.00 N	58.11 5.65 0.00 N	61.81 5.79 0.00 N	44.83 4.04 0.00 N	53.12 4.99 -0.87 N	54.53 5.14 0.00 N	83.26 4.59 -35.04 N	108.01 4.55 -59.80 N	107.02 3.59 -67.24 N	63.37 4.03 -14.35 N	69.79 5.34 -1.09 N
NARROWS_GT1_7 24234	57.36 3.79 0.00 N	44.59 2.86 0.00 N	44.15 2.71 0.00 N	23.05 1.37 0.00 N	48.56 2.98 0.00 N	55.70 3.70 0.00 N	79.82 5.43 -13.97 N	56.52 3.31 -21.71 N	37.57 3.63 0.00 N	34.32 3.41 0.00 N	42.04 3.30 -8.48 N	60.04 5.79 0.00 N	64.02 6.02 0.00 N	61.31 5.84 0.00 N	58.11 5.65 0.00 N	61.81 5.79 0.00 N	44.83 4.04 0.00 N	53.12 4.99 -0.87 N	54.53 5.14 0.00 N	83.26 4.59 -35.04 N	108.01 4.55 -59.80 N	107.02 3.59 -67.24 N	63.37 4.03 -14.35 N	69.79 5.34 -1.09 N
NARROWS_GT1_8 24235	57.36 3.79 0.00 N	44.59 2.86 0.00 N	44.15 2.71 0.00 N	23.05 1.37 0.00 N	48.56 2.98 0.00 N	55.70 3.70 0.00 N	79.82 5.43 -13.97 N	56.52 3.31 -21.71 N	37.57 3.63 0.00 N	34.32 3.41 0.00 N	42.04 3.30 -8.48 N	60.04 5.79 0.00 N	64.02 6.02 0.00 N	61.31 5.84 0.00 N	58.11 5.65 0.00 N	61.81 5.79 0.00 N	44.83 4.04 0.00 N	53.12 4.99 -0.87 N	54.53 5.14 0.00 N	83.26 4.59 -35.04 N	108.01 4.55 -59.80 N	107.02 3.59 -67.24 N	63.37 4.03 -14.35 N	69.79 5.34 -1.09 N
NARROWS_GT2_1 24236	57.36 3.79 0.00 N	44.59 2.86 0.00 N	44.15 2.71 0.00 N	23.05 1.37 0.00 N	48.56 2.98 0.00 N	55.70 3.70 0.00 N	79.82 5.43 -13.97 N	56.52 3.31 -21.71 N	37.57 3.63 0.00 N	34.32 3.41 0.00 N	42.04 3.30 -8.48 N	60.04 5.79 0.00 N	64.02 6.02 0.00 N	61.31 5.84 0.00 N	58.11 5.65 0.00 N	61.81 5.79 0.00 N	44.83 4.04 0.00 N	53.12 4.99 -0.87 N	54.53 5.14 0.00 N	83.26 4.59 -35.04 N	108.01 4.55 -59.80 N	107.02 3.59 -67.24 N	63.37 4.03 -14.35 N	69.79 5.34 -1.09 N
NARROWS_GT2_2 24237	57.36 3.79 0.00 N	44.59 2.86 0.00 N	44.15 2.71 0.00 N	23.05 1.37 0.00 N	48.56 2.98 0.00 N	55.70 3.70 0.00 N	79.82 5.43 -13.97 N	56.52 3.31 -21.71 N	37.57 3.63 0.00 N	34.32 3.41 0.00 N	42.04 3.30 -8.48 N	60.04 5.79 0.00 N	64.02 6.02 0.00 N	61.31 5.84 0.00 N	58.11 5.65 0.00 N	61.81 5.79 0.00 N	44.83 4.04 0.00 N	53.12 4.99 -0.87 N	54.53 5.14 0.00 N	83.26 4.59 -35.04 N	108.01 4.55 -59.80 N	107.02 3.59 -67.24 N	63.37 4.03 -14.35 N	69.79 5.34 -1.09 N

NARROWS_GT2_3 24238	57.36 3.79 0.00 N	44.59 2.86 0.00 N	44.15 2.71 0.00 N	23.05 1.37 0.00 N	48.56 2.98 0.00 N	55.70 3.70 0.00 N	79.82 5.43 -13.97 N	56.52 3.31 -21.71 N	37.57 3.63 0.00 N	34.32 3.41 0.00 N	42.04 3.30 -8.48 N	60.04 5.79 0.00 N	64.02 6.02 0.00 N	61.31 5.84 0.00 N	58.11 5.65 0.00 N	61.81 5.79 0.00 N	44.83 4.04 0.00 N	53.12 4.99 -0.87 N	54.53 5.14 0.00 N	83.26 4.59 -35.04 N	108.01 4.55 -59.80 N	107.02 3.59 -67.24 N	63.37 4.03 -14.35 N	69.79 5.34 -1.09 N
NARROWS_GT2_4 24239	57.36 3.79 0.00 N	44.59 2.86 0.00 N	44.15 2.71 0.00 N	23.05 1.37 0.00 N	48.56 2.98 0.00 N	55.70 3.70 0.00 N	79.82 5.43 -13.97 N	56.52 3.31 -21.71 N	37.57 3.63 0.00 N	34.32 3.41 0.00 N	42.04 3.30 -8.48 N	60.04 5.79 0.00 N	64.02 6.02 0.00 N	61.31 5.84 0.00 N	58.11 5.65 0.00 N	61.81 5.79 0.00 N	44.83 4.04 0.00 N	53.12 4.99 -0.87 N	54.53 5.14 0.00 N	83.26 4.59 -35.04 N	108.01 4.55 -59.80 N	107.02 3.59 -67.24 N	63.37 4.03 -14.35 N	69.79 5.34 -1.09 N
NARROWS_GT2_5 24240	57.36 3.79 0.00 N	44.59 2.86 0.00 N	44.15 2.71 0.00 N	23.05 1.37 0.00 N	48.56 2.98 0.00 N	55.70 3.70 0.00 N	79.82 5.43 -13.97 N	56.52 3.31 -21.71 N	37.57 3.63 0.00 N	34.32 3.41 0.00 N	42.04 3.30 -8.48 N	60.04 5.79 0.00 N	64.02 6.02 0.00 N	61.31 5.84 0.00 N	58.11 5.65 0.00 N	61.81 5.79 0.00 N	44.83 4.04 0.00 N	53.12 4.99 -0.87 N	54.53 5.14 0.00 N	83.26 4.59 -35.04 N	108.01 4.55 -59.80 N	107.02 3.59 -67.24 N	63.37 4.03 -14.35 N	69.79 5.34 -1.09 N
NARROWS_GT2_6 24241	57.36 3.79 0.00 N	44.59 2.86 0.00 N	44.15 2.71 0.00 N	23.05 1.37 0.00 N	48.56 2.98 0.00 N	55.70 3.70 0.00 N	79.82 5.43 -13.97 N	56.52 3.31 -21.71 N	37.57 3.63 0.00 N	34.32 3.41 0.00 N	42.04 3.30 -8.48 N	60.04 5.79 0.00 N	64.02 6.02 0.00 N	61.31 5.84 0.00 N	58.11 5.65 0.00 N	61.81 5.79 0.00 N	44.83 4.04 0.00 N	53.12 4.99 -0.87 N	54.53 5.14 0.00 N	83.26 4.59 -35.04 N	108.01 4.55 -59.80 N	107.02 3.59 -67.24 N	63.37 4.03 -14.35 N	69.79 5.34 -1.09 N
NARROWS_GT2_7 24242	57.36 3.79 0.00 N	44.59 2.86 0.00 N	44.15 2.71 0.00 N	23.05 1.37 0.00 N	48.56 2.98 0.00 N	55.70 3.70 0.00 N	79.82 5.43 -13.97 N	56.52 3.31 -21.71 N	37.57 3.63 0.00 N	34.32 3.41 0.00 N	42.04 3.30 -8.48 N	60.04 5.79 0.00 N	64.02 6.02 0.00 N	61.31 5.84 0.00 N	58.11 5.65 0.00 N	61.81 5.79 0.00 N	44.83 4.04 0.00 N	53.12 4.99 -0.87 N	54.53 5.14 0.00 N	83.26 4.59 -35.04 N	108.01 4.55 -59.80 N	107.02 3.59 -67.24 N	63.37 4.03 -14.35 N	69.79 5.34 -1.09 N
NARROWS_GT2_8 24243	57.36 3.79 0.00 N	44.59 2.86 0.00 N	44.15 2.71 0.00 N	23.05 1.37 0.00 N	48.56 2.98 0.00 N	55.70 3.70 0.00 N	79.82 5.43 -13.97 N	56.52 3.31 -21.71 N	37.57 3.63 0.00 N	34.32 3.41 0.00 N	42.04 3.30 -8.48 N	60.04 5.79 0.00 N	64.02 6.02 0.00 N	61.31 5.84 0.00 N	58.11 5.65 0.00 N	61.81 5.79 0.00 N	44.83 4.04 0.00 N	53.12 4.99 -0.87 N	54.53 5.14 0.00 N	83.26 4.59 -35.04 N	108.01 4.55 -59.80 N	107.02 3.59 -67.24 N	63.37 4.03 -14.35 N	69.79 5.34 -1.09 N
NEG CAPITAL___MECHNVIL 23645	56.22 2.65 0.00 N	44.04 2.30 0.00 N	43.88 2.44 0.00 N	22.86 1.18 0.00 N	48.04 2.46 0.00 N	54.92 2.91 0.00 N	82.58 4.23 -17.93 N	61.64 2.28 -27.85 N	36.09 2.16 0.00 N	32.89 1.98 0.00 N	43.19 2.08 -10.84 N	57.93 3.68 0.00 N	61.92 3.92 0.00 N	58.70 3.23 0.00 N	55.69 3.23 0.00 N	59.48 3.45 0.00 N	43.44 2.65 0.00 N	51.53 3.15 -1.12 N	52.60 3.21 0.00 N	49.58 2.82 -3.12 N	46.41 2.74 0.00 N	42.85 2.19 -4.47 N	47.43 2.43 0.00 N	68.30 3.53 -1.40 N
NEG CENTRAL_HIGH_ACRES 23767	49.90 -3.67 0.00 N	38.83 -2.90 0.00 N	38.65 -2.79 0.00 N	20.25 -1.43 0.00 N	42.53 -3.05 0.00 N	48.21 -3.80 0.00 N	57.75 -4.25 -1.59 N	31.87 -2.10 -2.48 N	32.06 -1.87 0.00 N	29.07 -1.84 0.00 N	29.33 -1.91 -0.97 N	50.69 -3.56 0.00 N	54.09 -3.92 0.00 N	51.91 -3.56 0.00 N	49.17 -3.28 0.00 N	52.53 -3.49 0.00 N	38.31 -2.48 0.00 N	44.66 -2.71 -0.10 N	46.45 -2.94 0.00 N	41.31 -2.61 -0.28 N	41.18 -2.49 0.00 N	34.48 -2.12 -0.40 N	42.73 -2.27 0.00 N	59.32 -4.17 -0.13 N
NEG CENTRAL___DRP 24199	50.42 -3.15 0.00 N	39.05 -2.68 0.00 N	38.87 -2.58 0.00 N	20.42 -1.26 0.00 N	42.72 -2.86 0.00 N	48.61 -3.39 0.00 N	59.24 -3.30 -2.13 N	33.35 -1.46 -3.31 N	32.64 -1.29 0.00 N	29.75 -1.16 0.00 N	30.21 -1.36 -1.30 N	51.67 -2.58 0.00 N	55.09 -2.91 0.00 N	52.86 -2.61 0.00 N	49.94 -2.52 0.00 N	53.18 -2.85 0.00 N	38.74 -2.05 0.00 N	45.30 -2.09 -0.13 N	47.17 -2.22 0.00 N	42.00 -2.00 -0.37 N	41.72 -1.95 0.00 N	34.98 -1.74 -0.53 N	42.94 -2.05 0.00 N	59.62 -3.92 -0.17 N
NEG CENTRAL___INDECK 23768	51.36 -2.21 0.00 N	39.79 -1.94 0.00 N	39.64 -1.80 0.00 N	20.76 -0.91 0.00 N	43.58 -2.01 0.00 N	49.37 -2.63 0.00 N	60.32 -2.48 -2.39 N	34.19 -1.05 -3.74 N	33.25 -0.68 0.00 N	30.15 -0.76 0.00 N	30.82 -0.92 -1.47 N	52.44 -1.82 0.00 N	55.86 -2.14 0.00 N	53.69 -1.77 0.00 N	50.79 -1.66 0.00 N	54.09 -1.94 0.00 N	39.33 -1.46 0.00 N	46.00 -1.40 -0.15 N	47.85 -1.54 0.00 N	42.69 -1.36 -0.42 N	42.44 -1.22 0.00 N	35.61 -1.18 -0.60 N	43.93 -1.06 0.00 N	60.82 -2.73 -0.19 N
NEG CENTRAL___SENECA 23627	50.36 -3.21 0.00 N	39.02 -2.72 0.00 N	38.84 -2.60 0.00 N	20.40 -1.28 0.00 N	42.69 -2.90 0.00 N	48.55 -3.45 0.00 N	59.14 -3.40 -2.13 N	33.29 -1.53 -3.31 N	32.56 -1.37 0.00 N	29.68 -1.23 0.00 N	30.15 -1.42 -1.30 N	51.56 -2.69 0.00 N	54.97 -3.03 0.00 N	52.75 -2.72 0.00 N	49.82 -2.63 0.00 N	53.07 -2.96 0.00 N	38.65 -2.14 0.00 N	45.19 -2.20 -0.13 N	47.04 -2.35 0.00 N	41.90 -2.11 -0.37 N	41.63 -2.04 0.00 N	34.92 -1.80 -0.53 N	42.89 -2.11 0.00 N	59.55 -3.98 -0.17 N
NEG CENTRAL___STATE_STREET 24147	51.83 -1.74 0.00 N	40.15 -1.58 0.00 N	39.86 -1.58 0.00 N	21.10 -0.58 0.00 N	43.81 -1.77 0.00 N	50.24 -1.76 0.00 N	60.74 -1.33 -1.67 N	33.65 -0.45 -2.59 N	33.66 -0.27 0.00 N	30.83 -0.08 0.00 N	30.99 -0.31 -1.03 N	53.64 -0.61 0.00 N	57.21 -0.80 0.00 N	54.74 -0.73 0.00 N	51.52 -0.93 0.00 N	54.03 -2.00 0.00 N	39.37 -1.42 0.00 N	45.99 -1.38 -0.10 N	47.89 -1.50 0.00 N	42.53 -1.40 -0.29 N	42.29 -1.38 0.00 N	35.40 -1.21 -0.42 N	43.42 -1.57 0.00 N	60.46 -3.04 -0.13 N
NEG MILLWOOD___DRP 24198	57.12 3.55 0.00 N	44.50 2.76 0.00 N	44.14 2.69 0.00 N	23.08 1.41 0.00 N	48.58 3.00 0.00 N	55.65 3.65 0.00 N	79.90 5.21 -14.28 N	56.74 3.05 -22.19 N	37.27 3.33 0.00 N	34.10 3.19 0.00 N	42.01 3.07 -8.67 N	59.53 5.28 0.00 N	63.48 5.47 0.00 N	60.68 5.21 0.00 N	57.45 4.99 0.00 N	61.21 5.19 0.00 N	44.47 3.68 0.00 N	52.77 4.62 -0.89 N	54.19 4.80 0.00 N	50.36 4.25 -2.49 N	47.88 4.21 0.00 N	43.12 3.36 -3.56 N	48.72 3.73 0.00 N	69.29 4.81 -1.11 N
NEG NORTH_FLCN_SEA 23793	52.69 -0.88 0.00 N	41.13 -0.61 0.00 N	40.96 -0.48 0.00 N	21.35 -0.33 0.00 N	44.99 -0.60 0.00 N	51.46 -0.55 0.00 N	59.26 -1.15 0.00 N	30.56 -0.94 0.00 N	32.83 -1.10 0.00 N	29.87 -1.05 0.00 N	29.30 -0.97 0.00 N	52.55 -1.70 0.00 N	56.33 -1.67 0.00 N	53.79 -1.68 0.00 N	50.85 -1.61 0.00 N	54.42 -1.61 0.00 N	39.84 -0.95 0.00 N	45.94 -1.32 0.00 N	47.93 -1.46 0.00 N	42.21 -1.42 0.00 N	42.20 -1.47 0.00 N	35.00 -1.19 0.00 N	43.48 -1.52 0.00 N	61.82 -1.55 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH_KES_CHATEGAY 23792	53.08 -0.49 0.00 N	41.35 -0.38 0.00 N	41.12 -0.32 0.00 N	21.48 -0.20 0.00 N	45.21 -0.37 0.00 N	51.68 -0.33 0.00 N	59.39 -1.01 0.00 N	30.68 -0.82 0.00 N	33.00 -0.94 0.00 N	30.00 -0.91 0.00 N	29.42 -0.84 0.00 N	52.83 -1.42 0.00 N	56.65 -1.35 0.00 N	54.15 -1.32 0.00 N	51.15 -1.30 0.00 N	54.73 -1.30 0.00 N	39.98 -0.81 0.00 N	46.10 -1.16 0.00 N	48.14 -1.25 0.00 N	42.42 -1.22 0.00 N	42.44 -1.23 0.00 N	35.21 -0.98 0.00 N	43.84 -1.16 0.00 N	62.19 -1.18 0.00 N	
NEG NORTH___ALICE_FALLS 23915	53.12 -0.45 0.00 N	41.44 -0.29 0.00 N	41.25 -0.19 0.00 N	21.51 -0.17 0.00 N	45.33 -0.25 0.00 N	51.85 -0.15 0.00 N	59.70 -0.71 0.00 N	30.82 -0.68 0.00 N	33.12 -0.81 0.00 N	30.13 -0.78 0.00 N	29.55 -0.72 0.00 N	53.00 -1.25 0.00 N	56.82 -1.18 0.00 N	54.27 -1.20 0.00 N	51.29 -1.17 0.00 N	54.89 -1.14 0.00 N	40.16 -0.63 0.00 N	46.32 -0.94 0.00 N	48.34 -1.05 0.00 N	42.57 -1.06 0.00 N	42.57 -1.10 0.00 N	35.30 -0.89 0.00 N	43.85 -1.14 0.00 N	62.30 -1.07 0.00 N	
NEG NORTH___LWR_SARANAC 23913	53.12 -0.45 0.00 N	41.44 -0.29 0.00 N	41.25 -0.19 0.00 N	21.51 -0.17 0.00 N	45.33 -0.25 0.00 N	51.85 -0.15 0.00 N	59.70 -0.71 0.00 N	30.82 -0.68 0.00 N	33.12 -0.81 0.00 N	30.13 -0.78 0.00 N	29.55 -0.72 0.00 N	53.00 -1.25 0.00 N	56.82 -1.18 0.00 N	54.27 -1.20 0.00 N	51.29 -1.17 0.00 N	54.89 -1.14 0.00 N	40.16 -0.63 0.00 N	46.32 -0.94 0.00 N	48.34 -1.05 0.00 N	42.57 -1.06 0.00 N	42.57 -1.10 0.00 N	35.30 -0.89 0.00 N	43.85 -1.14 0.00 N	62.30 -1.07 0.00 N	
NEG NORTH___PLATTSBURG 23628	53.12 -0.45 0.00 N	41.44 -0.29 0.00 N	41.25 -0.19 0.00 N	21.51 -0.17 0.00 N	45.33 -0.25 0.00 N	51.85 -0.15 0.00 N	59.70 -0.71 0.00 N	30.82 -0.68 0.00 N	33.12 -0.81 0.00 N	30.13 -0.78 0.00 N	29.55 -0.72 0.00 N	53.00 -1.25 0.00 N	56.82 -1.18 0.00 N	54.27 -1.20 0.00 N	51.29 -1.17 0.00 N	54.89 -1.14 0.00 N	40.16 -0.63 0.00 N	46.32 -0.94 0.00 N	48.34 -1.05 0.00 N	42.57 -1.06 0.00 N	42.57 -1.10 0.00 N	35.30 -0.89 0.00 N	43.85 -1.14 0.00 N	62.30 -1.07 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	48.01 -5.57 0.00 N	37.32 -4.42 0.00 N	37.26 -4.18 0.00 N	19.53 -2.15 0.00 N	40.98 -4.61 0.00 N	45.82 -6.19 0.00 N	55.10 -7.36 0.00 N	30.88 -3.82 0.00 N	30.54 -3.40 0.00 N	27.37 -3.55 0.00 N	27.87 -3.66 0.00 N	47.83 -6.42 0.00 N	51.00 -7.00 0.00 N	49.17 -6.30 0.00 N	46.66 -5.80 0.00 N	49.48 -6.55 0.00 N	36.00 -4.79 0.00 N	41.97 -5.42 0.00 N	43.54 -5.85 0.00 N	38.92 -5.07 0.00 N	38.93 -4.74 0.00 N	32.78 -3.91 0.00 N	41.20 -3.80 0.00 N	56.76 -6.77 0.00 N	
NEG WEST___LANCASTR 23811	48.59 -4.98 0.00 N	37.52 -4.21 0.00 N	37.46 -3.98 0.00 N	19.61 -2.07 0.00 N	41.11 -4.47 0.00 N	46.26 -5.74 0.00 N	56.70 -6.20 0.00 N	32.33 -3.07 0.00 N	31.08 -2.85 0.00 N	28.16 -2.75 0.00 N	28.91 -2.89 0.00 N	48.96 -5.29 0.00 N	52.11 -5.89 0.00 N	50.22 -5.24 0.00 N	47.46 -5.00 0.00 N	50.46 -5.57 0.00 N	36.54 -4.25 0.00 N	42.75 -4.66 0.00 N	44.57 -4.82 0.00 N	39.87 -4.20 0.00 N	39.67 -4.00 0.00 N	33.34 -3.47 0.00 N	41.30 -3.69 0.00 N	57.25 -6.31 0.00 N	
NEG_PENN_ALLEGHNY 23528	53.04 -0.54 0.00 N	41.16 -0.57 0.00 N	40.93 -0.51 0.00 N	21.42 -0.26 0.00 N	44.97 -0.62 0.00 N	51.25 -0.75 0.00 N	64.76 -0.25 0.00 N	38.75 0.10 -4.60 N	34.09 0.16 0.00 N	31.08 0.17 0.00 N	33.14 0.08 -2.80 N	54.26 0.01 0.00 N	57.84 -0.17 0.00 N	55.44 -0.03 0.00 N	52.41 -0.05 0.00 N	55.82 -0.21 0.00 N	40.52 -0.27 0.00 N	47.44 -0.10 0.00 N	49.31 -0.08 0.00 N	44.43 -0.01 0.00 N	43.68 0.01 0.00 N	37.18 -0.16 0.00 N	44.75 -0.25 0.00 N	62.89 -0.83 0.00 N	
NEG___GEN_MONROE 24207	50.38 -3.19 0.00 N	39.16 -2.57 0.00 N	39.02 -2.42 0.00 N	20.43 -1.25 0.00 N	42.90 -2.68 0.00 N	48.50 -3.50 0.00 N	58.35 -3.80 0.00 N	32.39 -1.82 0.00 N	32.49 -1.44 0.00 N	29.56 -1.35 0.00 N	29.86 -1.45 0.00 N	51.55 -2.70 0.00 N	54.97 -3.04 0.00 N	52.82 -2.64 0.00 N	50.05 -2.41 0.00 N	53.25 -2.78 0.00 N	38.55 -2.23 0.00 N	45.00 -2.36 0.00 N	46.79 -2.59 0.00 N	41.65 -2.29 0.00 N	41.56 -2.11 0.00 N	34.79 -1.84 0.00 N	43.27 -1.73 0.00 N	59.78 -3.73 0.00 N	
NEPA___ENERGY 23901	48.23 -5.35 0.00 N	37.02 -4.71 0.00 N	36.98 -4.47 0.00 N	19.34 -2.34 0.00 N	40.49 -5.09 0.00 N	45.76 -6.24 0.00 N	56.98 -6.26 0.00 N	32.86 -3.03 0.00 N	30.88 -3.05 0.00 N	28.21 -2.70 0.00 N	29.15 -2.83 0.00 N	48.95 -5.30 0.00 N	51.99 -6.01 0.00 N	50.11 -5.36 0.00 N	47.18 -5.28 0.00 N	50.17 -5.86 0.00 N	36.12 -4.67 0.00 N	42.38 -5.06 0.00 N	44.32 -5.07 0.00 N	39.75 -4.37 0.00 N	39.44 -4.23 0.00 N	33.09 -3.80 0.00 N	40.56 -4.44 0.00 N	56.66 -6.93 0.00 N	
NEVERSINK___HYD 23608	56.20 2.63 0.00 N	43.73 2.00 0.00 N	43.38 1.94 0.00 N	22.68 1.00 0.00 N	47.71 2.13 0.00 N	54.57 2.56 0.00 N	76.07 3.75 -11.92 N	52.26 2.24 -18.52 N	36.40 2.46 0.00 N	33.24 2.33 0.00 N	39.75 2.25 -7.23 N	58.22 3.96 0.00 N	62.10 4.10 0.00 N	59.40 3.93 0.00 N	56.20 3.74 0.00 N	59.90 3.87 0.00 N	43.49 2.70 0.00 N	51.41 3.40 0.00 N	52.94 3.55 0.00 N	48.87 3.16 -2.08 N	46.81 3.14 0.00 N	41.62 2.46 -2.97 N	47.71 2.72 0.00 N	67.78 3.49 -0.93 N	
NEWTON___FALLS_HYD 23847	51.61 -1.96 0.00 N	40.10 -1.64 0.00 N	39.78 -1.67 0.00 N	20.81 -0.87 0.00 N	43.79 -1.79 0.00 N	50.23 -1.77 0.00 N	58.01 -2.39 0.00 N	30.25 -1.25 0.00 N	32.58 -1.36 0.00 N	29.64 -1.27 0.00 N	29.03 -1.24 0.00 N	52.10 -2.15 0.00 N	55.72 -2.28 0.00 N	53.30 -2.17 0.00 N	50.31 -2.15 0.00 N	53.72 -2.31 0.00 N	39.10 -1.69 0.00 N	45.36 -1.89 0.00 N	47.35 -2.04 0.00 N	41.73 -1.91 0.00 N	41.69 -1.98 0.00 N	34.59 -1.60 0.00 N	42.98 -2.02 0.00 N	60.50 -2.87 0.00 N	
NIAGARA____ 23760	47.68 -5.90 0.00 N	37.10 -4.64 0.00 N	37.05 -4.39 0.00 N	19.42 -2.26 0.00 N	40.76 -4.82 0.00 N	45.47 -6.53 0.00 N	54.51 -7.92 0.00 N	30.49 -4.17 -3.15 N	30.21 -3.72 0.00 N	27.09 -3.82 0.00 N	27.58 -3.93 0.00 N	47.05 -7.20 0.00 N	50.21 -7.79 0.00 N	48.41 -7.06 0.00 N	45.98 -6.48 0.00 N	48.99 -7.04 0.00 N	35.71 -5.08 0.00 N	41.57 -5.81 0.00 N	43.14 -6.24 0.00 N	38.52 -5.46 -0.35 N	38.58 -5.09 0.00 N	32.54 -4.15 -0.50 N	40.96 -4.03 0.00 N	56.47 -7.06 -0.16 N	
NINE_MILE_1 23575	51.66 -1.92 0.00 N	40.22 -1.52 0.00 N	39.94 -1.50 0.00 N	20.90 -0.77 0.00 N	43.93 -1.65 0.00 N	50.08 -1.92 0.00 N	59.17 -2.08 0.00 N	31.81 -1.00 -1.32 N	32.95 -0.99 0.00 N	30.00 -0.91 0.00 N	29.85 -0.94 0.00 N	52.54 -1.72 0.00 N	56.12 -1.88 0.00 N	53.72 -1.75 0.00 N	50.81 -1.64 0.00 N	54.24 -1.79 0.00 N	39.50 -1.29 0.00 N	45.89 -1.43 0.00 N	47.88 -1.51 0.00 N	42.44 -1.34 0.00 N	42.36 -1.31 0.00 N	35.27 -1.13 -0.21 N	43.63 -1.36 0.00 N	61.22 -2.22 -0.07 N	
NINE_MILE_2	51.66	40.22	39.95	20.91	43.94	50.08	59.18	31.82	32.95	30.00	29.86	52.55	56.14	53.73	50.83	54.26	39.50	45.89	47.88	42.45	42.36	35.28	43.63	61.22	

23744	-1.92 0.00 N	-1.52 0.00 N	-1.49 0.00 N	-0.77 0.00 N	-1.64 0.00 N	-1.92 0.00 N	-2.08 -0.85 N	-1.00 -1.32 N	-0.98 0.00 N	-0.91 0.00 N	-0.93 -0.51 N	-1.71 0.00 N	-1.86 0.00 N	-1.74 0.00 N	-1.63 0.00 N	-1.77 0.00 N	-1.29 0.00 N	-1.42 -0.05 N	-1.51 0.00 N	-1.33 -0.15 N	-1.31 0.00 N	-1.13 -0.21 N	-1.36 0.00 N	-2.21 -0.07 N
NM_CAPITAL___DRP 24208	56.19 2.61 0.00 N	43.95 2.21 0.00 N	43.64 2.19 0.00 N	22.78 1.10 0.00 N	47.95 2.37 0.00 N	54.65 2.65 0.00 N	81.82 3.59 -17.83 N	61.14 1.94 -27.70 N	35.77 1.83 0.00 N	32.56 1.65 0.00 N	42.65 1.63 -10.76 N	57.09 2.84 0.00 N	60.92 2.92 0.00 N	58.13 2.66 0.00 N	55.20 2.75 0.00 N	58.90 2.87 0.00 N	42.92 2.13 0.00 N	50.91 2.53 -1.12 N	51.96 2.57 0.00 N	49.07 2.33 -3.10 N	45.97 2.30 0.00 N	42.57 1.93 -4.45 N	47.36 2.36 0.00 N	68.19 3.43 -1.39 N
NM_CENTRAL___DRP 24181	52.28 -1.30 0.00 N	40.63 -1.10 0.00 N	40.36 -1.09 0.00 N	21.13 -0.55 0.00 N	44.38 -1.20 0.00 N	50.63 -1.37 0.00 N	60.22 -1.24 -1.05 N	32.64 -0.52 -1.66 N	33.52 -0.42 0.00 N	30.54 -0.37 0.00 N	30.49 -0.43 -0.66 N	53.44 -0.81 0.00 N	57.05 -0.96 0.00 N	54.62 -0.85 0.00 N	51.64 -0.81 0.00 N	55.15 -0.88 0.00 N	40.14 -0.65 0.00 N	46.71 -0.62 -0.07 N	48.70 -0.68 0.00 N	43.19 -0.63 -0.18 N	43.04 -0.63 0.00 N	35.85 -0.60 -0.26 N	44.25 -0.74 0.00 N	61.98 -1.47 -0.08 N
NM_FRONTIER___DRP 24179	48.14 -5.44 0.00 N	37.44 -4.29 0.00 N	37.40 -4.04 0.00 N	19.59 -2.09 0.00 N	41.13 -4.45 0.00 N	45.90 -6.10 0.00 N	55.07 -7.39 -2.06 N	30.84 -3.85 -3.19 N	30.56 -3.38 0.00 N	27.39 -3.52 0.00 N	27.89 -3.64 -1.27 N	47.54 -6.71 0.00 N	50.73 -7.27 0.00 N	48.91 -6.55 0.00 N	46.44 -6.01 0.00 N	49.48 -6.54 0.00 N	36.07 -4.72 0.00 N	42.03 -5.36 -0.13 N	43.59 -5.79 0.00 N	38.92 -5.08 -0.36 N	38.95 -4.72 0.00 N	32.84 -3.86 -0.51 N	41.34 -3.65 0.00 N	56.93 -6.60 -0.16 N
NM_ST_REGIS___HYD 24053	52.21 -1.36 0.00 N	40.60 -1.13 0.00 N	40.32 -1.12 0.00 N	21.09 -0.60 0.00 N	44.36 -1.22 0.00 N	50.83 -1.17 0.00 N	58.18 -2.23 0.00 N	30.12 -1.38 0.00 N	32.39 -1.54 0.00 N	29.44 -1.47 0.00 N	28.89 -1.37 0.00 N	51.93 -2.32 0.00 N	55.69 -2.32 0.00 N	53.26 -2.21 0.00 N	50.24 -2.22 0.00 N	53.66 -2.36 0.00 N	39.15 -1.64 0.00 N	45.25 -2.01 0.00 N	47.25 -2.14 0.00 N	41.62 -2.02 0.00 N	41.62 -2.05 0.00 N	34.66 -1.53 0.00 N	43.18 -1.81 0.00 N	61.13 -2.24 0.00 N
NORTHPORT___1 23551	79.47 5.19 -20.70 N	72.08 4.02 -26.32 N	51.28 3.90 -5.93 N	27.44 2.02 -3.75 N	64.81 4.32 -14.91 N	97.29 5.22 -40.06 N	93.98 6.44 -27.13 N	73.83 3.72 -38.61 N	81.12 4.05 -43.13 N	75.64 3.88 -40.85 N	127.01 3.60 -93.15 N	84.40 6.11 -24.04 N	84.58 6.76 -19.82 N	84.40 6.58 -22.34 N	83.85 6.34 -25.05 N	84.79 6.60 -22.17 N	89.59 4.66 -44.14 N	80.91 5.74 -27.92 N	80.44 5.79 -25.26 N	74.38 5.16 -25.59 N	86.43 5.02 -37.74 N	86.11 4.06 -45.86 N	84.80 4.79 -35.01 N	84.07 6.60 -14.09 N
NORTHPORT___2 23552	79.47 5.19 -20.70 N	72.08 4.02 -26.32 N	51.28 3.90 -5.93 N	27.44 2.02 -3.75 N	64.81 4.32 -14.91 N	97.29 5.22 -40.06 N	93.98 6.44 -27.13 N	73.83 3.72 -38.61 N	81.12 4.05 -43.13 N	75.64 3.88 -40.85 N	127.01 3.60 -93.15 N	84.40 6.11 -24.04 N	84.58 6.76 -19.82 N	84.40 6.58 -22.34 N	83.85 6.34 -25.05 N	84.79 6.60 -22.17 N	89.59 4.66 -44.14 N	80.91 5.74 -27.92 N	80.44 5.79 -25.26 N	74.38 5.16 -25.59 N	86.43 5.02 -37.74 N	86.11 4.06 -45.86 N	84.80 4.79 -35.01 N	84.07 6.60 -14.09 N
NORTHPORT___3 23553	78.78 4.51 -20.70 N	71.62 3.56 -26.32 N	50.84 3.46 -5.93 N	27.20 1.77 -3.75 N	64.29 3.80 -14.91 N	96.60 4.54 -40.06 N	93.12 5.57 -27.13 N	73.42 3.31 -38.61 N	80.84 3.77 -43.13 N	75.41 3.64 -40.85 N	126.73 3.31 -93.15 N	84.00 5.70 -24.04 N	84.12 6.29 -19.82 N	83.99 6.18 -22.34 N	83.43 5.91 -25.05 N	84.34 6.14 -22.17 N	89.23 4.30 -44.14 N	80.41 5.23 -27.92 N	79.90 5.25 -25.26 N	73.91 4.69 -25.59 N	85.96 4.55 -37.74 N	85.75 3.70 -45.86 N	84.35 4.35 -35.01 N	83.40 5.94 -14.09 N
NORTHPORT___4 23650	78.78 4.51 -20.70 N	71.62 3.56 -26.32 N	50.84 3.46 -5.93 N	27.20 1.77 -3.75 N	64.29 3.80 -14.91 N	96.60 4.54 -40.06 N	93.12 5.57 -27.13 N	73.42 3.31 -38.61 N	80.84 3.77 -43.13 N	75.41 3.64 -40.85 N	126.73 3.31 -93.15 N	84.00 5.70 -24.04 N	84.12 6.29 -19.82 N	83.99 6.18 -22.34 N	83.43 5.91 -25.05 N	84.34 6.14 -22.17 N	89.23 4.30 -44.14 N	80.41 5.23 -27.92 N	79.90 5.25 -25.26 N	73.91 4.69 -25.59 N	85.96 4.55 -37.74 N	85.75 3.70 -45.86 N	84.35 4.35 -35.01 N	83.40 5.94 -14.09 N
NORTHPORT___IC 23718	79.47 5.19 -20.70 N	72.08 4.02 -26.32 N	51.28 3.90 -5.93 N	27.44 2.02 -3.75 N	64.81 4.32 -14.91 N	97.29 5.22 -40.06 N	93.98 6.44 -27.13 N	73.83 3.72 -38.61 N	81.12 4.05 -43.13 N	75.64 3.88 -40.85 N	127.01 3.60 -93.15 N	84.40 6.11 -24.04 N	84.58 6.76 -19.82 N	84.40 6.58 -22.34 N	83.85 6.34 -25.05 N	84.79 6.60 -22.17 N	89.59 4.66 -44.14 N	80.91 5.74 -27.92 N	80.44 5.79 -25.26 N	74.38 5.16 -25.59 N	86.43 5.02 -37.74 N	86.11 4.06 -45.86 N	84.80 4.79 -35.01 N	84.07 6.60 -14.09 N
NPX_GEN_CSC 323557	80.28 6.01 -20.70 N	72.64 4.58 -26.32 N	51.82 4.44 -5.93 N	27.72 2.30 -3.75 N	65.42 4.93 -14.91 N	87.80 5.35 -37.88 N	94.57 7.03 -27.13 N	74.07 3.96 -38.61 N	81.21 4.15 -43.13 N	75.67 3.90 -40.85 N	127.02 3.60 -93.15 N	84.46 6.16 -24.04 N	84.64 6.81 -19.82 N	84.43 6.62 -22.34 N	83.87 6.35 -25.05 N	84.82 6.63 -22.17 N	89.64 4.71 -44.14 N	80.99 5.81 -27.92 N	80.49 5.84 -25.26 N	74.40 5.18 -25.59 N	86.48 5.07 -37.74 N	86.19 4.14 -45.86 N	85.06 5.06 -35.01 N	84.64 7.18 -14.09 N
NSINS_S_GLNS_FALLS 23858	56.57 3.00 0.00 N	44.36 2.63 0.00 N	44.09 2.65 0.00 N	22.97 1.29 0.00 N	48.43 2.85 0.00 N	55.37 3.37 0.00 N	83.44 4.72 -18.32 N	62.43 2.48 -28.45 N	36.51 2.58 0.00 N	33.26 2.35 0.00 N	43.78 2.38 -11.14 N	58.43 4.18 0.00 N	62.47 4.46 0.00 N	59.41 3.94 0.00 N	56.31 3.85 0.00 N	60.22 4.19 0.00 N	44.04 3.25 0.00 N	52.25 3.84 -1.15 N	53.32 3.93 0.00 N	50.23 3.41 -3.19 N	46.95 3.28 0.00 N	43.32 2.56 -4.57 N	47.73 2.74 0.00 N	68.70 3.90 -1.43 N
NUCOR_STEEL___DRP 24197	51.83 -1.74 0.00 N	40.15 -1.58 0.00 N	39.86 -1.58 0.00 N	21.10 -0.58 0.00 N	43.81 -1.77 0.00 N	50.24 -1.76 0.00 N	60.74 -1.33 -1.67 N	33.65 -0.45 -2.59 N	33.66 -0.27 0.00 N	30.83 -0.08 0.00 N	30.99 -0.31 -1.03 N	53.64 -0.61 0.00 N	57.21 -0.80 0.00 N	54.74 -0.73 0.00 N	51.52 -0.93 0.00 N	54.03 -2.00 0.00 N	39.37 -1.42 0.00 N	45.99 -1.38 -0.10 N	47.89 -1.50 0.00 N	42.53 -1.40 -0.29 N	42.29 -1.38 0.00 N	35.40 -1.21 -0.42 N	43.42 -1.57 0.00 N	60.46 -3.04 -0.13 N
NYISO_LBMP_REFERENCE 24008	53.57 0.00 0.00 N	41.73 0.00 0.00 N	41.44 0.00 0.00 N	21.68 0.00 0.00 N	45.58 0.00 0.00 N	52.00 0.00 0.00 N	60.41 0.00 0.00 N	31.50 0.00 0.00 N	33.93 0.00 0.00 N	30.91 0.00 0.00 N	30.27 0.00 0.00 N	54.25 0.00 0.00 N	58.00 0.00 0.00 N	55.47 0.00 0.00 N	52.46 0.00 0.00 N	56.03 0.00 0.00 N	40.79 0.00 0.00 N	47.26 0.00 0.00 N	49.39 0.00 0.00 N	43.63 0.00 0.00 N	43.67 0.00 0.00 N	36.19 0.00 0.00 N	44.99 0.00 0.00 N	63.37 0.00 0.00 N

NYPA_BRENTWD____GT 24164	80.12 5.85 -20.70 N	72.53 4.47 -26.32 N	51.70 4.33 -5.93 N	27.67 2.24 -3.75 N	65.28 4.79 -14.91 N	97.86 5.79 -40.06 N	94.74 7.20 -27.13 N	74.28 4.16 -38.61 N	81.60 4.53 -43.13 N	76.08 4.31 -40.85 N	127.44 4.02 -93.15 N	85.21 6.91 -24.04 N	85.39 7.57 -19.82 N	85.16 7.35 -22.34 N	84.56 7.04 -25.05 N	85.53 7.33 -22.17 N	90.14 5.21 -44.14 N	81.60 6.42 -27.92 N	81.17 6.52 -25.26 N	75.00 5.78 -25.59 N	87.05 5.64 -37.74 N	86.60 4.55 -45.86 N	85.36 5.36 -35.01 N	84.79 7.33 -14.09 N
NYPA_GOWANUS____GT5 24156	57.33 3.76 0.00 N	44.56 2.83 0.00 N	44.12 2.68 0.00 N	23.04 1.36 0.00 N	48.53 2.95 0.00 N	55.66 3.66 0.00 N	79.79 5.40 -13.97 N	56.50 3.29 -21.71 N	37.55 3.62 0.00 N	34.30 3.39 0.00 N	42.02 3.27 -8.48 N	59.99 5.74 0.00 N	63.97 5.97 0.00 N	61.29 5.81 0.00 N	58.06 5.61 0.00 N	61.78 5.75 0.00 N	44.80 4.01 0.00 N	53.08 4.95 -0.87 N	54.49 5.10 0.00 N	50.63 4.56 -2.43 N	48.19 4.52 0.00 N	43.24 3.56 -3.49 N	49.00 4.01 0.00 N	69.75 5.29 -1.09 N
NYPA_GOWANUS____GT6 24157	57.33 3.76 0.00 N	44.56 2.83 0.00 N	44.12 2.68 0.00 N	23.04 1.36 0.00 N	48.53 2.95 0.00 N	55.66 3.66 0.00 N	79.79 5.40 -13.97 N	56.50 3.29 -21.71 N	37.55 3.62 0.00 N	34.30 3.39 0.00 N	42.02 3.27 -8.48 N	59.99 5.74 0.00 N	63.97 5.97 0.00 N	61.29 5.81 0.00 N	58.06 5.61 0.00 N	61.78 5.75 0.00 N	44.80 4.01 0.00 N	53.08 4.95 -0.87 N	54.49 5.10 0.00 N	50.63 4.56 -2.43 N	48.19 4.52 0.00 N	43.24 3.56 -3.49 N	49.00 4.01 0.00 N	69.75 5.29 -1.09 N
NYPA_HARLEM__RVR_GT1 24160	57.37 3.79 0.00 N	44.65 2.92 0.00 N	44.21 2.76 0.00 N	23.08 1.40 0.00 N	48.63 3.05 0.00 N	55.75 3.75 0.00 N	79.83 5.44 -13.97 N	56.47 3.25 -21.71 N	37.47 3.53 0.00 N	34.27 3.36 0.00 N	41.97 3.23 -8.48 N	59.90 5.64 0.00 N	63.88 5.87 0.00 N	61.08 5.61 0.00 N	57.92 5.46 0.00 N	61.58 5.56 0.00 N	44.66 3.87 0.00 N	52.98 4.84 -0.87 N	54.39 5.00 0.00 N	50.53 4.46 -2.43 N	48.11 4.44 0.00 N	43.20 3.52 -3.49 N	48.99 4.00 0.00 N	69.74 5.28 -1.09 N
NYPA_HARLEM__RVR_GT2 24161	57.37 3.79 0.00 N	44.65 2.92 0.00 N	44.21 2.76 0.00 N	23.08 1.40 0.00 N	48.63 3.05 0.00 N	55.75 3.75 0.00 N	79.83 5.44 -13.97 N	56.47 3.25 -21.71 N	37.47 3.53 0.00 N	34.27 3.36 0.00 N	41.97 3.23 -8.48 N	59.90 5.64 0.00 N	63.88 5.87 0.00 N	61.08 5.61 0.00 N	57.92 5.46 0.00 N	61.58 5.56 0.00 N	44.66 3.87 0.00 N	52.98 4.84 -0.87 N	54.39 5.00 0.00 N	50.53 4.46 -2.43 N	48.11 4.44 0.00 N	43.20 3.52 -3.49 N	48.99 4.00 0.00 N	69.74 5.28 -1.09 N
NYPA_KENT____GT 24152	57.36 3.79 0.00 N	44.62 2.89 0.00 N	44.20 2.75 0.00 N	23.07 1.40 0.00 N	48.61 3.03 0.00 N	55.73 3.72 0.00 N	79.80 5.42 -13.97 N	56.44 3.23 -21.71 N	37.42 3.49 0.00 N	34.21 3.30 0.00 N	41.96 3.21 -8.48 N	59.90 5.64 0.00 N	63.89 5.88 0.00 N	61.13 5.66 0.00 N	57.92 5.47 0.00 N	61.65 5.62 0.00 N	44.70 3.91 0.00 N	52.99 4.85 -0.87 N	54.40 5.01 0.00 N	83.13 4.46 -35.04 N	107.91 4.44 -59.80 N	106.99 3.56 -67.24 N	63.35 4.01 -14.35 N	69.73 5.28 -1.09 N
NYPA_POUCH1____GT 24155	57.24 3.67 0.00 N	44.50 2.76 0.00 N	44.06 2.62 0.00 N	23.01 1.33 0.00 N	48.47 2.89 0.00 N	55.58 3.58 0.00 N	79.69 5.31 -13.97 N	56.45 3.24 -21.71 N	37.50 3.56 0.00 N	34.25 3.34 0.00 N	41.95 3.21 -8.48 N	59.89 5.64 0.00 N	63.86 5.85 0.00 N	61.18 5.71 0.00 N	57.96 5.51 0.00 N	61.67 5.64 0.00 N	44.72 3.93 0.00 N	52.97 4.84 -0.87 N	54.34 4.95 0.00 N	50.50 4.44 -2.43 N	48.05 4.38 0.00 N	43.13 3.45 -3.49 N	48.87 3.88 0.00 N	69.57 5.11 -1.09 N
NYPA_VERNON____GT2 24162	57.36 3.79 0.00 N	44.62 2.89 0.00 N	44.20 2.75 0.00 N	23.07 1.40 0.00 N	48.61 3.03 0.00 N	55.72 3.72 0.00 N	79.80 5.42 -13.97 N	56.44 3.23 -21.71 N	37.42 3.49 0.00 N	34.21 3.30 0.00 N	41.96 3.21 -8.48 N	59.90 5.64 0.00 N	63.89 5.88 0.00 N	61.13 5.66 0.00 N	57.92 5.47 0.00 N	61.65 5.62 0.00 N	44.70 3.91 0.00 N	52.99 4.85 -0.87 N	54.40 5.01 0.00 N	83.13 4.46 -35.04 N	107.91 4.44 -59.80 N	106.99 3.56 -67.24 N	63.35 4.01 -14.35 N	69.73 5.28 -1.09 N
NYPA_VERNON____GT3 24163	57.36 3.79 0.00 N	44.62 2.89 0.00 N	44.20 2.75 0.00 N	23.07 1.40 0.00 N	48.61 3.03 0.00 N	55.72 3.72 0.00 N	79.80 5.42 -13.97 N	56.44 3.23 -21.71 N	37.42 3.49 0.00 N	34.21 3.30 0.00 N	41.96 3.21 -8.48 N	59.90 5.64 0.00 N	63.89 5.88 0.00 N	61.13 5.66 0.00 N	57.92 5.47 0.00 N	61.65 5.62 0.00 N	44.70 3.91 0.00 N	52.99 4.85 -0.87 N	54.40 5.01 0.00 N	83.13 4.46 -35.04 N	107.91 4.44 -59.80 N	106.99 3.56 -67.24 N	63.35 4.01 -14.35 N	69.73 5.28 -1.09 N
NYPA____ASTORIA_CC1 323568	57.35 3.78 0.00 N	44.60 2.87 0.00 N	44.17 2.73 0.00 N	23.06 1.39 0.00 N	48.58 3.00 0.00 N	55.70 3.70 0.00 N	79.76 5.37 -13.97 N	56.42 3.21 -21.71 N	37.40 3.47 0.00 N	34.20 3.29 0.00 N	41.96 3.21 -8.48 N	59.88 5.63 0.00 N	63.88 5.87 0.00 N	61.12 5.65 0.00 N	57.92 5.46 0.00 N	61.64 5.61 0.00 N	44.67 3.88 0.00 N	52.95 4.81 -0.87 N	54.36 4.97 0.00 N	50.49 4.42 -2.43 N	48.09 4.42 0.00 N	43.23 3.55 -3.49 N	48.98 3.99 0.00 N	69.71 5.26 -1.09 N
NYPA____ASTORIA_CC2 323569	57.35 3.78 0.00 N	44.60 2.87 0.00 N	44.17 2.73 0.00 N	23.06 1.39 0.00 N	48.58 3.00 0.00 N	55.70 3.70 0.00 N	79.76 5.37 -13.97 N	56.42 3.21 -21.71 N	37.40 3.47 0.00 N	34.20 3.29 0.00 N	41.96 3.21 -8.48 N	59.88 5.63 0.00 N	63.88 5.87 0.00 N	61.12 5.65 0.00 N	57.92 5.46 0.00 N	61.64 5.61 0.00 N	44.67 3.88 0.00 N	52.95 4.81 -0.87 N	54.36 4.97 0.00 N	50.49 4.42 -2.43 N	48.09 4.42 0.00 N	43.23 3.55 -3.49 N	48.98 3.99 0.00 N	69.71 5.26 -1.09 N
NYPA____HOLTSVILL 23794	79.92 5.65 -20.70 N	72.38 4.32 -26.32 N	51.56 4.18 -5.93 N	27.59 2.17 -3.75 N	65.13 4.64 -14.91 N	97.66 5.60 -40.06 N	94.33 6.79 -27.13 N	74.02 3.91 -38.61 N	81.26 4.20 -43.13 N	75.73 3.96 -40.85 N	127.10 3.68 -93.15 N	84.60 6.31 -24.04 N	84.79 6.96 -19.82 N	84.57 6.76 -22.34 N	84.00 6.49 -25.05 N	84.96 6.76 -22.17 N	89.73 4.80 -44.14 N	81.06 5.89 -27.92 N	80.58 5.93 -25.26 N	74.49 5.27 -25.59 N	86.58 5.17 -37.74 N	86.24 4.19 -45.86 N	85.01 5.01 -35.01 N	84.42 6.95 -14.09 N
NYPA____HELLGATE_GT1 24158	57.37 3.79 0.00 N	44.65 2.92 0.00 N	44.21 2.76 0.00 N	23.08 1.40 0.00 N	48.63 3.05 0.00 N	55.75 3.75 0.00 N	79.83 5.44 -13.97 N	56.47 3.25 -21.71 N	37.47 3.53 0.00 N	34.27 3.36 0.00 N	41.97 3.23 -8.48 N	59.90 5.64 0.00 N	63.88 5.87 0.00 N	61.08 5.61 0.00 N	57.92 5.46 0.00 N	61.58 5.56 0.00 N	44.66 3.87 0.00 N	52.98 4.84 -0.87 N	54.39 5.00 0.00 N	50.53 4.46 -2.43 N	48.11 4.44 0.00 N	43.20 3.52 -3.49 N	48.99 4.00 0.00 N	69.74 5.28 -1.09 N
NYPA____HELLGATE_GT2 24159	57.37 3.79 0.00 N	44.65 2.92 0.00 N	44.21 2.76 0.00 N	23.08 1.40 0.00 N	48.63 3.05 0.00 N	55.75 3.75 0.00 N	79.83 5.44 -13.97 N	56.47 3.25 -21.71 N	37.47 3.53 0.00 N	34.27 3.36 0.00 N	41.97 3.23 -8.48 N	59.90 5.64 0.00 N	63.88 5.87 0.00 N	61.08 5.61 0.00 N	57.92 5.46 0.00 N	61.58 5.56 0.00 N	44.66 3.87 0.00 N	52.98 4.84 -0.87 N	54.39 5.00 0.00 N	50.53 4.46 -2.43 N	48.11 4.44 0.00 N	43.20 3.52 -3.49 N	48.99 4.00 0.00 N	69.74 5.28 -1.09 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
NYS_BARGE___HYD 23848	48.17 -5.40 0.00 N	37.44 -4.29 0.00 N	37.40 -4.05 0.00 N	19.60 -2.08 0.00 N	41.12 -4.46 0.00 N	45.98 -6.02 0.00 N	55.27 -7.17 -2.03 N	30.94 -3.71 -3.15 N	30.67 -3.27 0.00 N	27.46 -3.45 0.00 N	27.94 -3.57 -1.25 N	48.07 -6.18 0.00 N	51.27 -6.74 0.00 N	49.42 -6.05 0.00 N	46.89 -5.57 0.00 N	49.67 -6.35 0.00 N	36.14 -4.65 0.00 N	42.14 -5.25 -0.13 N	43.73 -5.66 0.00 N	39.07 -4.92 -0.35 N	39.08 -4.59 0.00 N	32.91 -3.79 -0.51 N	41.34 -3.65 0.00 N	56.95 -6.58 -0.16 N	
O.H_GEN_BRUCE 24063	47.67 -5.91 0.00 N	46.88 -6.97 1.20 N	37.05 -4.39 0.00 N	19.41 -2.27 0.00 N	40.76 -4.82 0.00 N	40.00 -5.81 -1.23 N	54.49 -7.89 -1.98 N	30.44 -4.13 -3.07 N	30.24 -3.69 0.00 N	27.13 -3.78 0.00 N	27.61 -3.88 -1.22 N	47.14 -7.11 0.00 N	50.32 -7.68 0.00 N	48.50 -6.97 0.00 N	46.07 -6.39 0.00 N	49.10 -6.93 0.00 N	35.79 -5.00 0.00 N	41.66 -5.73 -0.12 N	43.23 -6.16 0.00 N	38.59 -5.38 -0.34 N	38.65 -5.01 0.00 N	32.59 -4.09 -0.49 N	41.00 -3.99 0.00 N	56.50 -7.02 -0.15 N	
OAK_ORCHARD___HYD 24046	50.22 -3.35 0.00 N	39.07 -2.66 0.00 N	38.92 -2.52 0.00 N	20.38 -1.30 0.00 N	42.80 -2.78 0.00 N	48.44 -3.56 0.00 N	58.17 -3.91 -1.67 N	32.20 -1.89 -2.59 N	32.35 -1.58 0.00 N	29.35 -1.56 0.00 N	29.63 -1.65 -1.02 N	51.13 -3.12 0.00 N	54.54 -3.46 0.00 N	52.39 -3.08 0.00 N	49.62 -2.84 0.00 N	52.89 -3.13 0.00 N	38.52 -2.27 0.00 N	44.91 -2.45 -0.10 N	46.72 -2.67 0.00 N	41.55 -2.37 -0.29 N	41.45 -2.22 0.00 N	34.69 -1.91 -0.42 N	43.08 -1.92 0.00 N	59.66 -3.85 -0.13 N	
OCC_CHEM___DRP 24175	48.17 -5.40 0.00 N	37.47 -4.26 0.00 N	37.43 -4.02 0.00 N	19.61 -2.07 0.00 N	41.17 -4.42 0.00 N	45.94 -6.06 0.00 N	55.14 -7.32 -2.06 N	30.90 -3.82 -3.22 N	30.59 -3.34 0.00 N	27.43 -3.48 0.00 N	27.93 -3.61 -1.27 N	47.59 -6.66 0.00 N	50.79 -7.21 0.00 N	48.97 -6.50 0.00 N	46.49 -5.96 0.00 N	49.54 -6.49 0.00 N	36.11 -4.68 0.00 N	42.07 -5.32 -0.13 N	43.64 -5.75 0.00 N	38.95 -5.04 -0.36 N	38.98 -4.69 0.00 N	32.86 -3.84 -0.51 N	41.35 -3.64 0.00 N	56.94 -6.58 -0.16 N	
OLIN_CORP_DRP 24177	47.90 -5.67 0.00 N	37.26 -4.48 0.00 N	37.21 -4.23 0.00 N	19.50 -2.18 0.00 N	40.93 -4.65 0.00 N	45.68 -6.32 0.00 N	54.87 -7.62 -2.08 N	30.74 -3.99 -3.23 N	30.41 -3.52 0.00 N	27.26 -3.66 0.00 N	27.78 -3.77 -1.28 N	47.90 -6.35 0.00 N	51.09 -6.92 0.00 N	49.26 -6.21 0.00 N	46.75 -5.71 0.00 N	49.48 -6.55 0.00 N	35.94 -4.85 0.00 N	41.87 -5.53 -0.13 N	43.39 -5.99 0.00 N	38.76 -5.23 -0.36 N	38.80 -4.87 0.00 N	32.72 -3.99 -0.52 N	41.14 -3.85 0.00 N	56.69 -6.84 -0.16 N	
ONONDAGA_REF_OCCRA 23987	52.49 -1.08 0.00 N	40.79 -0.94 0.00 N	40.48 -0.96 0.00 N	21.21 -0.47 0.00 N	44.50 -1.08 0.00 N	50.80 -1.20 0.00 N	60.63 -1.01 -1.23 N	33.06 -0.39 -1.94 N	33.67 -0.26 0.00 N	30.71 -0.20 0.00 N	30.75 -0.28 -0.76 N	53.71 -0.54 0.00 N	57.34 -0.66 0.00 N	54.90 -0.58 0.00 N	51.88 -0.57 0.00 N	55.40 -0.62 0.00 N	40.34 -0.45 0.00 N	46.96 -0.37 -0.08 N	48.95 -0.43 0.00 N	43.44 -0.41 -0.21 N	43.24 -0.42 0.00 N	36.06 -0.44 -0.31 N	44.42 -0.57 0.00 N	62.22 -1.25 -0.10 N	
ONONDAGA___COGEN 23986	52.65 -0.92 0.00 N	40.92 -0.81 0.00 N	40.55 -0.89 0.00 N	21.23 -0.45 0.00 N	44.52 -1.06 0.00 N	50.88 -1.12 0.00 N	60.74 -0.96 -1.29 N	33.09 -0.40 -2.00 N	33.76 -0.18 0.00 N	30.83 -0.08 0.00 N	30.90 -0.15 -0.78 N	53.94 -0.31 0.00 N	57.58 -0.42 0.00 N	55.12 -0.35 0.00 N	52.10 -0.36 0.00 N	55.60 -0.43 0.00 N	40.50 -0.29 0.00 N	47.17 -0.16 -0.08 N	49.17 -0.22 0.00 N	43.62 -0.23 -0.22 N	43.43 -0.24 0.00 N	36.21 -0.30 -0.32 N	44.60 -0.39 0.00 N	62.46 -1.01 -0.10 N	
ONTARIO___LFGE 23819	50.36 -3.21 0.00 N	39.02 -2.72 0.00 N	38.84 -2.60 0.00 N	20.40 -1.28 0.00 N	42.69 -2.90 0.00 N	48.55 -3.45 0.00 N	59.14 -3.40 -2.13 N	33.29 -1.53 -3.31 N	32.56 -1.37 0.00 N	29.68 -1.23 0.00 N	30.15 -1.42 -1.30 N	51.56 -2.69 0.00 N	54.97 -3.03 0.00 N	52.75 -2.72 0.00 N	49.82 -2.63 0.00 N	53.07 -2.96 0.00 N	38.65 -2.14 0.00 N	45.19 -2.20 -0.13 N	47.04 -2.35 0.00 N	41.90 -2.11 -0.37 N	41.63 -2.04 0.00 N	34.92 -1.80 -0.53 N	42.89 -2.11 0.00 N	59.55 -3.98 -0.17 N	
OSWEGATCHIE___HYD 24044	51.61 -1.96 0.00 N	40.10 -1.64 0.00 N	39.78 -1.67 0.00 N	20.81 -0.87 0.00 N	43.79 -1.79 0.00 N	50.23 -1.77 0.00 N	58.01 -2.39 0.00 N	30.25 -1.25 0.00 N	32.58 -1.36 0.00 N	29.64 -1.27 0.00 N	29.03 -1.24 0.00 N	52.10 -2.15 0.00 N	55.72 -2.28 0.00 N	53.30 -2.17 0.00 N	50.31 -2.15 0.00 N	53.72 -2.31 0.00 N	39.10 -1.69 0.00 N	45.36 -1.89 0.00 N	47.35 -2.04 0.00 N	41.73 -1.91 0.00 N	41.69 -1.98 0.00 N	34.59 -1.60 0.00 N	42.98 -2.02 0.00 N	60.50 -2.87 0.00 N	
OSWEGO___5 23606	51.97 -1.60 0.00 N	40.44 -1.29 0.00 N	40.16 -1.28 0.00 N	21.02 -0.66 0.00 N	44.17 -1.42 0.00 N	50.35 -1.66 0.00 N	59.66 -1.72 -0.98 N	32.20 -0.82 -1.52 N	33.17 -0.76 0.00 N	30.20 -0.71 0.00 N	30.13 -0.73 -0.59 N	52.89 -1.36 0.00 N	56.50 -1.51 0.00 N	54.07 -1.40 0.00 N	51.15 -1.31 0.00 N	54.60 -1.43 0.00 N	39.75 -1.04 0.00 N	46.20 -1.12 -0.06 N	48.19 -1.20 0.00 N	42.74 -1.06 -0.17 N	42.62 -1.05 0.00 N	35.52 -0.91 -0.24 N	43.90 -1.09 0.00 N	61.59 -1.85 -0.08 N	
OSWEGO___6 23613	51.97 -1.60 0.00 N	40.44 -1.29 0.00 N	40.16 -1.28 0.00 N	21.02 -0.66 0.00 N	44.17 -1.42 0.00 N	50.35 -1.66 0.00 N	59.66 -1.72 -0.98 N	32.20 -0.82 -1.52 N	33.17 -0.76 0.00 N	30.20 -0.71 0.00 N	30.13 -0.73 -0.59 N	52.89 -1.36 0.00 N	56.50 -1.51 0.00 N	54.07 -1.40 0.00 N	51.15 -1.31 0.00 N	54.60 -1.43 0.00 N	39.75 -1.04 0.00 N	46.20 -1.12 -0.06 N	48.19 -1.20 0.00 N	42.74 -1.06 -0.17 N	42.62 -1.05 0.00 N	35.52 -0.91 -0.24 N	43.90 -1.09 0.00 N	61.59 -1.85 -0.08 N	
OUTOKUMPU-AB___DRP 24206	48.76 -4.81 0.00 N	37.90 -3.83 0.00 N	37.85 -3.60 0.00 N	19.83 -1.85 0.00 N	41.60 -3.99 0.00 N	46.58 -5.42 0.00 N	56.16 -6.38 -2.13 N	31.54 -3.28 -3.31 N	31.11 -2.82 0.00 N	27.94 -2.97 0.00 N	28.48 -3.10 -1.31 N	48.63 -5.62 0.00 N	51.86 -6.15 0.00 N	49.97 -5.50 0.00 N	47.39 -5.06 0.00 N	50.37 -5.66 0.00 N	36.63 -4.16 0.00 N	42.73 -4.66 -0.13 N	44.37 -5.02 0.00 N	39.61 -4.39 -0.37 N	39.58 -4.09 0.00 N	33.33 -3.40 -0.53 N	41.79 -3.20 0.00 N	57.58 -5.96 -0.17 N	
OXBOW___ 24026	48.55 -5.02 0.00 N	37.75 -3.98 0.00 N	37.69 -3.75 0.00 N	19.75 -1.93 0.00 N	41.45 -4.13 0.00 N	46.34 -5.66 0.00 N	55.77 -6.74 -2.11 N	31.29 -3.48 -3.27 N	30.92 -3.01 0.00 N	27.76 -3.16 0.00 N	28.26 -3.29 -1.28 N	48.23 -6.02 0.00 N	51.45 -6.56 0.00 N	49.58 -5.88 0.00 N	47.06 -5.40 0.00 N	50.07 -5.96 0.00 N	36.46 -4.33 0.00 N	42.50 -4.89 -0.13 N	44.10 -5.28 0.00 N	39.36 -4.63 -0.36 N	39.37 -4.30 0.00 N	33.16 -3.55 -0.52 N	41.65 -3.34 0.00 N	57.37 -6.16 -0.16 N	
PEEKSKILL___	56.76	44.21	43.82	22.89	48.19	55.20	78.99	55.83	36.97	33.81	41.48	59.15	63.07	60.31	57.10	60.83	44.16	52.35	53.77	49.92	47.51	42.70	48.37	68.89	

23653	3.18 0.00 N	2.48 0.00 N	2.38 0.00 N	1.21 0.00 N	2.61 0.00 N	3.19 0.00 N	4.73 -13.85 N	2.82 -21.51 N	3.04 0.00 N	2.90 0.00 N	2.81 -8.40 N	4.90 0.00 N	5.07 0.00 N	4.84 0.00 N	4.65 0.00 N	4.80 0.00 N	3.37 0.00 N	4.22 -0.87 N	4.39 0.00 N	3.87 -2.41 N	3.84 0.00 N	3.05 -3.46 N	3.38 0.00 N	4.44 -1.08 N
PGE MADISON___WINDPWR 24146	53.19 -0.38 0.00 N	41.17 -0.57 0.00 N	40.87 -0.57 0.00 N	21.56 -0.12 0.00 N	44.94 -0.65 0.00 N	51.58 -0.43 0.00 N	64.92 0.45 -4.06 N	38.40 0.57 -6.33 N	34.70 0.76 0.00 N	31.77 0.86 0.00 N	33.46 0.69 -2.50 N	55.39 1.14 0.00 N	59.04 1.03 0.00 N	56.57 1.10 0.00 N	53.29 0.84 0.00 N	56.67 0.64 0.00 N	41.24 0.44 0.00 N	48.42 0.91 -0.25 N	50.31 0.92 0.00 N	45.06 0.72 -0.71 N	44.34 0.67 0.00 N	37.59 0.38 -1.01 N	45.18 0.19 0.00 N	63.10 -0.58 -0.32 N
PIERCEFIELD___HYD 23852	51.88 -1.69 0.00 N	40.31 -1.42 0.00 N	40.01 -1.43 0.00 N	20.93 -0.75 0.00 N	44.04 -1.54 0.00 N	50.48 -1.52 0.00 N	57.72 -2.69 0.00 N	29.92 -1.58 0.00 N	32.16 -1.77 0.00 N	29.24 -1.67 0.00 N	28.70 -1.57 0.00 N	51.60 -2.65 0.00 N	55.33 -2.67 0.00 N	52.93 -2.54 0.00 N	49.92 -2.54 0.00 N	53.29 -2.73 0.00 N	38.85 -1.94 0.00 N	44.96 -2.30 0.00 N	46.93 -2.46 0.00 N	41.33 -2.30 0.00 N	41.34 -2.33 0.00 N	34.46 -1.73 0.00 N	42.94 -2.06 0.00 N	60.73 -2.64 0.00 N
PINELAWN_CC_1 323563	79.80 5.53 -20.70 N	72.30 4.24 -26.32 N	51.48 4.10 -5.93 N	27.54 2.12 -3.75 N	65.02 4.53 -14.91 N	97.58 5.51 -40.06 N	94.54 7.00 -27.13 N	74.20 4.09 -38.61 N	81.54 4.48 -43.13 N	76.03 4.26 -40.85 N	127.44 4.02 -93.15 N	85.23 6.93 -24.04 N	85.32 7.49 -19.82 N	85.07 7.27 -22.34 N	84.46 6.95 -25.05 N	85.43 7.23 -22.17 N	89.87 4.94 -44.14 N	81.18 6.00 -27.92 N	80.71 6.06 -25.26 N	74.57 5.35 -25.59 N	86.61 5.20 -37.74 N	86.22 4.17 -45.86 N	84.85 4.84 -35.01 N	84.09 6.62 -14.09 N
PJM_GEN_KEystone 24065	61.00 -3.34 -8.97 N	37.69 -4.04 0.00 N	37.60 -3.84 0.00 N	19.67 -2.01 0.00 N	41.20 -4.38 0.00 N	46.98 -4.23 -6.62 N	58.42 -5.26 -3.26 N	34.06 -2.51 -5.07 N	31.34 -2.59 0.00 N	28.64 -2.27 0.00 N	29.87 -2.38 -1.98 N	49.81 -4.44 0.00 N	52.97 -5.04 0.00 N	51.01 -4.46 0.00 N	48.03 -4.43 0.00 N	51.11 -4.91 0.00 N	36.84 -3.95 0.00 N	43.21 -4.25 -0.20 N	45.15 -4.24 0.00 N	40.56 -3.64 -0.57 N	40.12 -3.55 0.00 N	33.78 -3.23 -0.81 N	41.19 -3.81 0.00 N	57.68 -5.94 -0.25 N
PLEASANTVLY___LBMP 24000	56.75 3.18 0.00 N	44.25 2.52 0.00 N	43.89 2.45 0.00 N	22.93 1.25 0.00 N	48.27 2.68 0.00 N	55.20 3.20 0.00 N	79.41 4.57 -14.44 N	56.60 2.67 -22.43 N	36.80 2.87 0.00 N	33.64 2.73 0.00 N	41.69 2.65 -8.78 N	58.88 4.63 0.00 N	62.80 4.79 0.00 N	60.03 4.56 0.00 N	56.86 4.41 0.00 N	60.59 4.57 0.00 N	44.02 3.23 0.00 N	52.16 4.00 -0.90 N	53.52 4.13 0.00 N	49.83 3.68 -2.51 N	47.32 3.65 0.00 N	42.73 2.94 -3.60 N	48.26 3.27 0.00 N	68.86 4.36 -1.12 N
POLETTI___ 23519	57.29 3.72 0.00 N	44.56 2.83 0.00 N	44.16 2.71 0.00 N	23.06 1.39 0.00 N	48.57 2.99 0.00 N	55.66 3.66 0.00 N	79.74 5.36 -13.97 N	56.40 3.19 -21.71 N	37.39 3.46 0.00 N	34.19 3.28 0.00 N	41.92 3.17 -8.48 N	59.83 5.58 0.00 N	63.80 5.79 0.00 N	61.05 5.58 0.00 N	57.81 5.35 0.00 N	61.56 5.53 0.00 N	44.68 3.89 0.00 N	53.02 4.88 -0.87 N	54.43 5.04 0.00 N	50.52 4.45 -2.43 N	48.06 4.39 0.00 N	43.18 3.50 -3.49 N	48.92 3.93 0.00 N	69.62 5.16 -1.09 N
PORT_JEFF_3 23555	80.05 5.78 -20.70 N	72.46 4.40 -26.32 N	51.63 4.25 -5.93 N	27.62 2.20 -3.75 N	65.20 4.71 -14.91 N	97.66 5.59 -40.06 N	94.16 6.62 -27.13 N	73.92 3.81 -38.61 N	81.22 4.16 -43.13 N	75.71 3.95 -40.85 N	127.00 3.59 -93.15 N	84.46 6.17 -24.04 N	84.71 6.89 -19.82 N	84.49 6.68 -22.34 N	83.96 6.45 -25.05 N	84.93 6.74 -22.17 N	89.67 4.74 -44.14 N	80.90 5.72 -27.92 N	80.36 5.71 -25.26 N	74.31 5.08 -25.59 N	86.43 5.02 -37.74 N	86.14 4.09 -45.86 N	84.94 4.94 -35.01 N	84.40 6.93 -14.09 N
PORT_JEFF_4 23616	80.05 5.78 -20.70 N	72.46 4.40 -26.32 N	51.63 4.25 -5.93 N	27.62 2.20 -3.75 N	65.20 4.71 -14.91 N	97.66 5.59 -40.06 N	94.16 6.62 -27.13 N	73.92 3.81 -38.61 N	81.22 4.16 -43.13 N	75.71 3.95 -40.85 N	127.00 3.59 -93.15 N	84.46 6.17 -24.04 N	84.71 6.89 -19.82 N	84.49 6.68 -22.34 N	83.96 6.45 -25.05 N	84.93 6.74 -22.17 N	89.67 4.74 -44.14 N	80.90 5.72 -27.92 N	80.36 5.71 -25.26 N	74.30 5.08 -25.59 N	86.43 5.02 -37.74 N	86.14 4.09 -45.86 N	84.94 4.94 -35.01 N	84.40 6.93 -14.09 N
PORT_JEFF_IC 23713	80.16 5.89 -20.70 N	72.55 4.49 -26.32 N	51.71 4.34 -5.93 N	27.67 2.24 -3.75 N	65.29 4.80 -14.91 N	97.80 5.73 -40.06 N	94.39 6.84 -27.13 N	74.05 3.94 -38.61 N	81.38 4.31 -43.13 N	75.85 4.08 -40.85 N	127.15 3.73 -93.15 N	84.71 6.41 -24.04 N	84.97 7.14 -19.82 N	84.74 6.93 -22.34 N	84.17 6.66 -25.05 N	85.17 6.98 -22.17 N	89.85 4.92 -44.14 N	80.93 5.75 -27.92 N	80.41 5.76 -25.26 N	74.38 5.16 -25.59 N	86.64 5.23 -37.74 N	86.31 4.26 -45.86 N	85.12 5.11 -35.01 N	84.61 7.14 -14.09 N
PPL PILGRIM_ST_GT1 24216	80.12 5.85 -20.70 N	72.53 4.47 -26.32 N	51.70 4.33 -5.93 N	27.67 2.24 -3.75 N	65.28 4.79 -14.91 N	97.86 5.79 -40.06 N	94.74 7.20 -27.13 N	74.28 4.16 -38.61 N	81.60 4.53 -43.13 N	76.08 4.31 -40.85 N	127.44 4.02 -93.15 N	85.21 6.91 -24.04 N	85.39 7.57 -19.82 N	85.16 7.35 -22.34 N	84.56 7.04 -25.05 N	85.53 7.33 -22.17 N	90.14 5.21 -44.14 N	81.60 6.42 -27.92 N	81.17 6.52 -25.26 N	75.00 5.78 -25.59 N	87.05 5.64 -37.74 N	86.60 4.55 -45.86 N	85.36 5.36 -35.01 N	84.79 7.33 -14.09 N
PPL PILGRIM_ST_GT2 24217	80.12 5.85 -20.70 N	72.53 4.47 -26.32 N	51.70 4.33 -5.93 N	27.67 2.24 -3.75 N	65.28 4.79 -14.91 N	97.86 5.79 -40.06 N	94.74 7.20 -27.13 N	74.28 4.16 -38.61 N	81.60 4.53 -43.13 N	76.08 4.31 -40.85 N	127.44 4.02 -93.15 N	85.21 6.91 -24.04 N	85.39 7.57 -19.82 N	85.16 7.35 -22.34 N	84.56 7.04 -25.05 N	85.53 7.33 -22.17 N	90.14 5.21 -44.14 N	81.60 6.42 -27.92 N	81.17 6.52 -25.26 N	75.00 5.78 -25.59 N	87.05 5.64 -37.74 N	86.60 4.55 -45.86 N	85.36 5.36 -35.01 N	84.79 7.33 -14.09 N
PPL_SHRM_GT3 24213	80.49 6.22 -20.70 N	72.79 4.73 -26.32 N	51.95 4.57 -5.93 N	27.79 2.37 -3.75 N	65.56 5.07 -14.91 N	98.18 6.12 -40.06 N	94.79 7.25 -27.13 N	74.20 4.08 -38.61 N	81.34 4.28 -43.13 N	75.79 4.03 -40.85 N	127.13 3.72 -93.15 N	84.68 6.38 -24.04 N	84.87 7.04 -19.82 N	84.64 6.83 -22.34 N	84.07 6.55 -25.05 N	85.05 6.85 -22.17 N	89.80 4.87 -44.14 N	81.20 6.03 -27.92 N	80.72 6.07 -25.26 N	74.60 5.37 -25.59 N	86.67 5.26 -37.74 N	86.33 4.28 -45.86 N	85.23 5.22 -35.01 N	84.86 7.40 -14.09 N
PPL_SHRM_GT4 24214	80.49 6.22 -20.70 N	72.79 4.73 -26.32 N	51.95 4.57 -5.93 N	27.79 2.37 -3.75 N	65.56 5.07 -14.91 N	98.18 6.12 -40.06 N	94.79 7.25 -27.13 N	74.20 4.08 -38.61 N	81.34 4.28 -43.13 N	75.79 4.03 -40.85 N	127.13 3.72 -93.15 N	84.68 6.38 -24.04 N	84.87 7.04 -19.82 N	84.64 6.83 -22.34 N	84.07 6.55 -25.05 N	85.05 6.85 -22.17 N	89.80 4.87 -44.14 N	81.20 6.03 -27.92 N	80.72 6.07 -25.26 N	74.60 5.37 -25.59 N	86.67 5.26 -37.74 N	86.33 4.28 -45.86 N	85.23 5.22 -35.01 N	84.86 7.40 -14.09 N

PROJECT___ORANGE 1 24174	52.29 -1.28 0.00 N	40.65 -1.08 0.00 N	40.36 -1.08 0.00 N	21.14 -0.54 0.00 N	44.38 -1.20 0.00 N	50.63 -1.37 0.00 N	60.25 -1.24 -1.08 N	32.69 -0.51 -1.70 N	33.54 -0.40 0.00 N	30.55 -0.36 0.00 N	30.52 -0.42 -0.67 N	53.46 -0.79 0.00 N	57.08 -0.92 0.00 N	54.63 -0.84 0.00 N	51.67 -0.79 0.00 N	55.17 -0.86 0.00 N	40.16 -0.63 0.00 N	46.73 -0.59 -0.07 N	48.72 -0.67 0.00 N	43.20 -0.62 -0.19 N	43.06 -0.61 0.00 N	35.86 -0.60 -0.27 N	44.27 -0.73 0.00 N	62.00 -1.45 -0.08 N
PROJECT___ORANGE 2 24166	52.29 -1.28 0.00 N	40.65 -1.08 0.00 N	40.36 -1.08 0.00 N	21.14 -0.54 0.00 N	44.38 -1.20 0.00 N	50.63 -1.37 0.00 N	60.25 -1.24 -1.08 N	32.69 -0.51 -1.70 N	33.54 -0.40 0.00 N	30.55 -0.36 0.00 N	30.52 -0.42 -0.67 N	53.46 -0.79 0.00 N	57.08 -0.92 0.00 N	54.63 -0.84 0.00 N	51.67 -0.79 0.00 N	55.17 -0.86 0.00 N	40.16 -0.63 0.00 N	46.73 -0.59 -0.07 N	48.72 -0.67 0.00 N	43.20 -0.62 -0.19 N	43.06 -0.61 0.00 N	35.86 -0.60 -0.27 N	44.27 -0.73 0.00 N	62.00 -1.45 -0.08 N
PYRITES___HYD 24023	52.77 -0.80 0.00 N	40.97 -0.76 0.00 N	40.67 -0.77 0.00 N	21.28 -0.40 0.00 N	44.76 -0.83 0.00 N	51.33 -0.67 0.00 N	58.79 -1.62 0.00 N	30.49 -1.01 0.00 N	32.80 -1.14 0.00 N	29.81 -1.11 0.00 N	29.25 -1.02 0.00 N	52.58 -1.67 0.00 N	56.38 -1.62 0.00 N	53.94 -1.54 0.00 N	50.87 -1.59 0.00 N	54.31 -1.72 0.00 N	39.60 -1.19 0.00 N	45.85 -1.41 0.00 N	47.85 -1.54 0.00 N	42.13 -1.51 0.00 N	42.12 -1.55 0.00 N	35.07 -1.12 0.00 N	43.68 -1.31 0.00 N	61.74 -1.63 0.00 N
RAMAPO___LBMP 323565	56.64 3.07 0.00 N	44.12 2.38 0.00 N	43.72 2.28 0.00 N	22.85 1.17 0.00 N	48.08 2.50 0.00 N	55.08 3.08 0.00 N	78.55 4.61 -13.54 N	55.29 2.76 -21.03 N	36.91 2.98 0.00 N	33.76 2.84 0.00 N	41.24 2.76 -8.22 N	59.06 4.81 0.00 N	62.95 4.95 0.00 N	60.18 4.72 0.00 N	56.97 4.51 0.00 N	60.68 4.66 0.00 N	44.05 3.26 0.00 N	52.20 4.09 -0.85 N	53.63 4.25 0.00 N	49.75 3.76 -2.36 N	47.40 3.73 0.00 N	42.52 2.96 -3.38 N	48.26 3.27 0.00 N	68.70 4.28 -1.06 N
RANKINE____ 23646	48.41 -5.16 0.00 N	37.54 -4.19 0.00 N	37.47 -3.97 0.00 N	19.64 -2.04 0.00 N	41.17 -4.41 0.00 N	46.17 -5.83 0.00 N	56.04 -6.68 -2.31 N	31.69 -3.40 -3.59 N	30.95 -2.98 0.00 N	27.91 -3.01 0.00 N	28.54 -3.15 -1.42 N	48.42 -5.83 0.00 N	51.60 -6.41 0.00 N	49.73 -5.74 0.00 N	47.11 -5.34 0.00 N	50.11 -5.92 0.00 N	36.43 -4.36 0.00 N	42.52 -4.88 -0.14 N	44.23 -5.16 0.00 N	39.53 -4.51 -0.40 N	39.44 -4.23 0.00 N	33.21 -3.56 -0.58 N	41.44 -3.55 0.00 N	57.21 -6.34 -0.18 N
RAVENSWOOD_GT2_1 24244	57.30 3.73 0.00 N	44.60 2.87 0.00 N	44.17 2.73 0.00 N	23.07 1.39 0.00 N	48.58 3.00 0.00 N	55.70 3.70 0.00 N	79.75 5.36 -13.97 N	56.39 3.18 -21.71 N	37.38 3.45 0.00 N	34.18 3.27 0.00 N	41.92 3.17 -8.48 N	59.82 5.57 0.00 N	63.79 5.78 0.00 N	61.04 5.57 0.00 N	57.80 5.34 0.00 N	61.55 5.52 0.00 N	44.67 3.88 0.00 N	52.99 4.86 -0.87 N	54.41 5.02 0.00 N	50.50 4.43 -2.43 N	48.05 4.38 0.00 N	43.17 3.49 -3.49 N	48.92 3.93 0.00 N	69.63 5.18 -1.09 N
RAVENSWOOD_GT2_2 24245	57.30 3.73 0.00 N	44.60 2.87 0.00 N	44.17 2.73 0.00 N	23.07 1.39 0.00 N	48.58 3.00 0.00 N	55.70 3.70 0.00 N	79.75 5.36 -13.97 N	56.39 3.18 -21.71 N	37.38 3.45 0.00 N	34.18 3.27 0.00 N	41.92 3.17 -8.48 N	59.82 5.57 0.00 N	63.79 5.78 0.00 N	61.04 5.57 0.00 N	57.80 5.34 0.00 N	61.55 5.52 0.00 N	44.67 3.88 0.00 N	52.99 4.86 -0.87 N	54.41 5.02 0.00 N	50.50 4.43 -2.43 N	48.05 4.38 0.00 N	43.17 3.49 -3.49 N	48.92 3.93 0.00 N	69.63 5.18 -1.09 N
RAVENSWOOD_GT2_3 24246	57.36 3.78 0.00 N	44.62 2.89 0.00 N	44.20 2.76 0.00 N	23.09 1.41 0.00 N	48.63 3.04 0.00 N	55.74 3.74 0.00 N	79.79 5.41 -13.97 N	56.42 3.21 -21.71 N	37.42 3.49 0.00 N	34.22 3.31 0.00 N	41.95 3.21 -8.48 N	59.88 5.63 0.00 N	63.84 5.84 0.00 N	61.09 5.63 0.00 N	57.84 5.39 0.00 N	61.60 5.57 0.00 N	44.71 3.92 0.00 N	53.05 4.91 -0.87 N	54.46 5.07 0.00 N	50.54 4.47 -2.43 N	48.09 4.42 0.00 N	43.20 3.52 -3.49 N	48.96 3.97 0.00 N	69.67 5.21 -1.09 N
RAVENSWOOD_GT2_4 24247	57.36 3.78 0.00 N	44.62 2.89 0.00 N	44.20 2.76 0.00 N	23.09 1.41 0.00 N	48.63 3.04 0.00 N	55.74 3.74 0.00 N	79.79 5.41 -13.97 N	56.42 3.21 -21.71 N	37.42 3.49 0.00 N	34.22 3.31 0.00 N	41.95 3.21 -8.48 N	59.88 5.63 0.00 N	63.84 5.84 0.00 N	61.09 5.63 0.00 N	57.84 5.39 0.00 N	61.60 5.57 0.00 N	44.71 3.92 0.00 N	53.05 4.91 -0.87 N	54.46 5.07 0.00 N	50.54 4.47 -2.43 N	48.09 4.42 0.00 N	43.20 3.52 -3.49 N	48.96 3.97 0.00 N	69.67 5.21 -1.09 N
RAVENSWOOD_GT3_1 24248	57.30 3.73 0.00 N	44.60 2.87 0.00 N	44.17 2.73 0.00 N	23.07 1.39 0.00 N	48.58 3.00 0.00 N	55.70 3.70 0.00 N	79.75 5.36 -13.97 N	56.39 3.18 -21.71 N	37.38 3.45 0.00 N	34.19 3.27 0.00 N	41.93 3.18 -8.48 N	59.82 5.57 0.00 N	63.79 5.79 0.00 N	61.04 5.57 0.00 N	57.81 5.35 0.00 N	61.55 5.52 0.00 N	44.67 3.88 0.00 N	52.99 4.86 -0.87 N	54.41 5.02 0.00 N	50.50 4.43 -2.43 N	48.05 4.38 0.00 N	43.18 3.50 -3.49 N	48.92 3.93 0.00 N	69.63 5.18 -1.09 N
RAVENSWOOD_GT3_2 24249	57.30 3.73 0.00 N	44.60 2.87 0.00 N	44.17 2.73 0.00 N	23.07 1.39 0.00 N	48.58 3.00 0.00 N	55.70 3.70 0.00 N	79.75 5.36 -13.97 N	56.39 3.18 -21.71 N	37.38 3.45 0.00 N	34.19 3.27 0.00 N	41.93 3.18 -8.48 N	59.82 5.57 0.00 N	63.79 5.79 0.00 N	61.04 5.57 0.00 N	57.81 5.35 0.00 N	61.55 5.52 0.00 N	44.67 3.88 0.00 N	52.99 4.86 -0.87 N	54.41 5.02 0.00 N	50.50 4.43 -2.43 N	48.05 4.38 0.00 N	43.18 3.50 -3.49 N	48.92 3.93 0.00 N	69.63 5.18 -1.09 N
RAVENSWOOD_GT3_3 24250	57.38 3.81 0.00 N	44.64 2.91 0.00 N	44.23 2.78 0.00 N	23.10 1.43 0.00 N	48.65 3.07 0.00 N	55.75 3.75 0.00 N	79.83 5.44 -13.97 N	56.45 3.24 -21.71 N	37.44 3.51 0.00 N	34.24 3.33 0.00 N	41.98 3.23 -8.48 N	59.93 5.68 0.00 N	63.90 5.89 0.00 N	61.14 5.67 0.00 N	57.90 5.44 0.00 N	61.65 5.63 0.00 N	44.74 3.95 0.00 N	53.08 4.95 -0.87 N	54.50 5.11 0.00 N	50.57 4.51 -2.43 N	48.14 4.47 0.00 N	43.23 3.56 -3.49 N	48.99 4.00 0.00 N	69.72 5.26 -1.09 N
RAVENSWOOD_GT3_4 24251	57.38 3.81 0.00 N	44.64 2.91 0.00 N	44.23 2.78 0.00 N	23.10 1.43 0.00 N	48.65 3.07 0.00 N	55.75 3.75 0.00 N	79.83 5.44 -13.97 N	56.45 3.24 -21.71 N	37.44 3.51 0.00 N	34.24 3.33 0.00 N	41.98 3.23 -8.48 N	59.93 5.68 0.00 N	63.90 5.89 0.00 N	61.14 5.67 0.00 N	57.90 5.44 0.00 N	61.65 5.63 0.00 N	44.74 3.95 0.00 N	53.08 4.95 -0.87 N	54.50 5.11 0.00 N	50.57 4.51 -2.43 N	48.14 4.47 0.00 N	43.23 3.56 -3.49 N	48.99 4.00 0.00 N	69.72 5.26 -1.09 N
RAVENSWOOD_GT_1 23729	57.36 3.79 0.00 N	44.62 2.89 0.00 N	44.20 2.75 0.00 N	23.07 1.40 0.00 N	48.61 3.03 0.00 N	55.72 3.72 0.00 N	79.80 5.42 -13.97 N	56.44 3.23 -21.71 N	37.42 3.49 0.00 N	34.21 3.30 0.00 N	41.96 3.21 -8.48 N	59.90 5.64 0.00 N	63.89 5.88 0.00 N	61.13 5.66 0.00 N	57.92 5.47 0.00 N	61.65 5.62 0.00 N	44.70 3.91 0.00 N	52.99 4.85 -0.87 N	54.40 5.01 0.00 N	83.13 4.46 -35.04 N	107.91 4.44 -59.80 N	106.99 3.56 -67.24 N	63.35 4.01 -14.35 N	69.73 5.28 -1.09 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_10 24258	57.30 3.73 0.00 N	44.60 2.87 0.00 N	44.17 2.73 0.00 N	23.07 1.39 0.00 N	48.58 3.00 0.00 N	55.70 3.70 0.00 N	79.75 5.36 -13.97 N	56.39 3.18 -21.71 N	37.38 3.45 0.00 N	34.19 3.27 0.00 N	41.92 3.17 -8.48 N	59.82 5.57 0.00 N	63.79 5.78 0.00 N	61.04 5.57 0.00 N	57.80 5.34 0.00 N	61.54 5.52 0.00 N	44.67 3.88 0.00 N	53.00 4.87 -0.87 N	54.41 5.03 0.00 N	50.50 4.43 -2.43 N	48.05 4.38 0.00 N	43.17 3.49 -3.49 N	48.92 3.93 0.00 N	69.63 5.18 -1.09 N	
RAVENSWOOD_GT_11 24259	57.30 3.73 0.00 N	44.60 2.87 0.00 N	44.17 2.73 0.00 N	23.07 1.39 0.00 N	48.58 3.00 0.00 N	55.70 3.70 0.00 N	79.75 5.36 -13.97 N	56.39 3.18 -21.71 N	37.38 3.45 0.00 N	34.19 3.27 0.00 N	41.92 3.17 -8.48 N	59.82 5.57 0.00 N	63.79 5.78 0.00 N	61.04 5.57 0.00 N	57.80 5.34 0.00 N	61.54 5.52 0.00 N	44.67 3.88 0.00 N	53.00 4.87 -0.87 N	54.41 5.03 0.00 N	50.50 4.43 -2.43 N	48.05 4.38 0.00 N	43.17 3.49 -3.49 N	48.92 3.93 0.00 N	69.63 5.18 -1.09 N	
RAVENSWOOD_GT_4 24252	57.30 3.73 0.00 N	44.59 2.86 0.00 N	44.18 2.73 0.00 N	23.08 1.40 0.00 N	48.58 3.00 0.00 N	55.69 3.69 0.00 N	79.75 5.36 -13.97 N	56.38 3.17 -21.71 N	37.38 3.44 0.00 N	34.18 3.27 0.00 N	41.92 3.17 -8.48 N	59.81 5.56 0.00 N	63.78 5.77 0.00 N	61.02 5.55 0.00 N	57.78 5.33 0.00 N	61.54 5.52 0.00 N	44.68 3.89 0.00 N	53.00 4.87 -0.87 N	54.43 5.04 0.00 N	50.50 4.43 -2.43 N	48.05 4.38 0.00 N	43.16 3.48 -3.49 N	48.91 3.92 0.00 N	69.60 5.14 -1.09 N	
RAVENSWOOD_GT_5 24254	57.30 3.73 0.00 N	44.59 2.86 0.00 N	44.18 2.73 0.00 N	23.08 1.40 0.00 N	48.58 3.00 0.00 N	55.69 3.69 0.00 N	79.75 5.36 -13.97 N	56.38 3.17 -21.71 N	37.38 3.44 0.00 N	34.18 3.27 0.00 N	41.92 3.17 -8.48 N	59.81 5.56 0.00 N	63.78 5.77 0.00 N	61.02 5.55 0.00 N	57.78 5.33 0.00 N	61.54 5.52 0.00 N	44.68 3.89 0.00 N	53.00 4.87 -0.87 N	54.43 5.04 0.00 N	50.50 4.43 -2.43 N	48.05 4.38 0.00 N	43.16 3.48 -3.49 N	48.91 3.92 0.00 N	69.60 5.14 -1.09 N	
RAVENSWOOD_GT_6 24253	57.30 3.73 0.00 N	44.59 2.86 0.00 N	44.18 2.73 0.00 N	23.08 1.40 0.00 N	48.58 3.00 0.00 N	55.69 3.69 0.00 N	79.75 5.36 -13.97 N	56.38 3.17 -21.71 N	37.38 3.44 0.00 N	34.18 3.27 0.00 N	41.92 3.17 -8.48 N	59.81 5.56 0.00 N	63.78 5.77 0.00 N	61.02 5.55 0.00 N	57.78 5.33 0.00 N	61.54 5.52 0.00 N	44.68 3.89 0.00 N	53.00 4.87 -0.87 N	54.43 5.04 0.00 N	50.50 4.43 -2.43 N	48.05 4.38 0.00 N	43.16 3.48 -3.49 N	48.91 3.92 0.00 N	69.60 5.14 -1.09 N	
RAVENSWOOD_GT_7 24255	57.30 3.73 0.00 N	44.59 2.86 0.00 N	44.18 2.73 0.00 N	23.08 1.40 0.00 N	48.58 3.00 0.00 N	55.69 3.69 0.00 N	79.75 5.36 -13.97 N	56.38 3.17 -21.71 N	37.38 3.44 0.00 N	34.18 3.27 0.00 N	41.92 3.17 -8.48 N	59.81 5.56 0.00 N	63.78 5.77 0.00 N	61.02 5.55 0.00 N	57.78 5.33 0.00 N	61.54 5.52 0.00 N	44.68 3.89 0.00 N	53.00 4.87 -0.87 N	54.43 5.04 0.00 N	50.50 4.43 -2.43 N	48.05 4.38 0.00 N	43.16 3.48 -3.49 N	48.91 3.92 0.00 N	69.60 5.14 -1.09 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	57.30 3.73 0.00 N	44.60 2.87 0.00 N	44.17 2.73 0.00 N	23.07 1.39 0.00 N	48.58 3.00 0.00 N	55.70 3.70 0.00 N	79.75 5.36 -13.97 N	56.39 3.18 -21.71 N	37.38 3.45 0.00 N	34.19 3.27 0.00 N	41.92 3.17 -8.48 N	59.82 5.57 0.00 N	63.79 5.78 0.00 N	61.04 5.57 0.00 N	57.80 5.34 0.00 N	61.54 5.52 0.00 N	44.67 3.88 0.00 N	53.00 4.87 -0.87 N	54.41 5.03 0.00 N	50.50 4.43 -2.43 N	48.05 4.38 0.00 N	43.17 3.49 -3.49 N	48.92 3.93 0.00 N	69.63 5.18 -1.09 N	
RAVENSWOOD_GT_9 24257	57.30 3.73 0.00 N	44.60 2.87 0.00 N	44.17 2.73 0.00 N	23.07 1.39 0.00 N	48.58 3.00 0.00 N	55.70 3.70 0.00 N	79.75 5.36 -13.97 N	56.39 3.18 -21.71 N	37.38 3.45 0.00 N	34.19 3.27 0.00 N	41.92 3.17 -8.48 N	59.82 5.57 0.00 N	63.79 5.78 0.00 N	61.04 5.57 0.00 N	57.80 5.34 0.00 N	61.54 5.52 0.00 N	44.67 3.88 0.00 N	53.00 4.87 -0.87 N	54.41 5.03 0.00 N	50.50 4.43 -2.43 N	48.05 4.38 0.00 N	43.17 3.49 -3.49 N	48.92 3.93 0.00 N	69.63 5.18 -1.09 N	
RAVENSWOOD___1 23533	57.36 3.79 0.00 N	44.62 2.89 0.00 N	44.20 2.75 0.00 N	23.07 1.40 0.00 N	48.61 3.03 0.00 N	55.72 3.72 0.00 N	79.80 5.42 -13.97 N	56.44 3.23 -21.71 N	37.42 3.49 0.00 N	34.21 3.30 0.00 N	41.96 3.21 -8.48 N	59.90 5.64 0.00 N	63.89 5.88 0.00 N	61.13 5.66 0.00 N	57.92 5.47 0.00 N	61.65 5.62 0.00 N	44.70 3.91 0.00 N	52.99 4.85 -0.87 N	54.40 5.01 0.00 N	83.13 4.46 -35.04 N	107.91 4.44 -59.80 N	106.99 3.56 -67.24 N	63.35 4.01 -14.35 N	69.73 5.28 -1.09 N	
RAVENSWOOD___2 23534	57.27 3.70 0.00 N	44.55 2.82 0.00 N	44.12 2.68 0.00 N	23.04 1.36 0.00 N	48.52 2.94 0.00 N	55.62 3.62 0.00 N	79.61 5.22 -13.97 N	56.27 3.05 -21.71 N	37.15 3.22 0.00 N	33.94 3.03 0.00 N	41.69 2.94 -8.48 N	59.41 5.16 0.00 N	63.37 5.37 0.00 N	60.64 5.17 0.00 N	57.48 5.03 0.00 N	61.24 5.22 0.00 N	44.41 3.62 0.00 N	52.66 4.53 -0.87 N	54.12 4.73 0.00 N	82.93 4.26 -35.04 N	107.75 4.28 -59.80 N	106.90 3.47 -67.24 N	63.26 3.92 -14.35 N	69.61 5.15 -1.09 N	
RAVENSWOOD___3 23535	57.32 3.74 0.00 N	44.60 2.87 0.00 N	44.18 2.74 0.00 N	23.08 1.40 0.00 N	48.59 3.01 0.00 N	55.70 3.70 0.00 N	79.76 5.37 -13.97 N	56.40 3.19 -21.71 N	37.38 3.45 0.00 N	34.19 3.28 0.00 N	41.93 3.18 -8.48 N	59.83 5.58 0.00 N	63.80 5.80 0.00 N	61.04 5.57 0.00 N	57.81 5.35 0.00 N	61.56 5.53 0.00 N	44.68 3.89 0.00 N	53.00 4.87 -0.87 N	54.42 5.03 0.00 N	50.51 4.44 -2.43 N	48.05 4.38 0.00 N	43.18 3.50 -3.49 N	48.92 3.93 0.00 N	69.63 5.18 -1.09 N	
RAVENSWOOD___4 23820	57.36 3.79 0.00 N	44.62 2.89 0.00 N	44.20 2.75 0.00 N	23.07 1.40 0.00 N	48.61 3.03 0.00 N	55.72 3.72 0.00 N	79.80 5.42 -13.97 N	56.44 3.23 -21.71 N	37.42 3.49 0.00 N	34.21 3.30 0.00 N	41.96 3.21 -8.48 N	59.90 5.64 0.00 N	63.89 5.88 0.00 N	61.13 5.66 0.00 N	57.92 5.47 0.00 N	61.65 5.62 0.00 N	44.70 3.91 0.00 N	52.99 4.85 -0.87 N	54.40 5.01 0.00 N	83.13 4.46 -35.04 N	107.91 4.44 -59.80 N	106.99 3.56 -67.24 N	63.35 4.01 -14.35 N	69.73 5.28 -1.09 N	
RCPL_TRUST___DRP 24196	57.36 3.79 0.00 N	44.64 2.91 0.00 N	44.23 2.78 0.00 N	23.10 1.43 0.00 N	48.64 3.06 0.00 N	55.75 3.75 0.00 N	79.83 5.44 -13.97 N	56.45 3.24 -21.71 N	37.44 3.51 0.00 N	34.24 3.33 0.00 N	41.98 3.23 -8.48 N	59.93 5.68 0.00 N	63.90 5.90 0.00 N	61.15 5.68 0.00 N	57.90 5.44 0.00 N	61.67 5.64 0.00 N	44.77 3.98 0.00 N	53.10 4.97 -0.87 N	54.52 5.13 0.00 N	50.57 4.50 -2.43 N	48.12 4.45 0.00 N	43.22 3.54 -3.49 N	48.97 3.97 0.00 N	69.70 5.24 -1.09 N	
RENSSELAER___COGEN	56.14	43.90	43.59	22.76	47.90	54.57	81.53	60.80	35.69	32.50	42.48	56.93	60.69	57.91	55.08	58.77	42.83	50.78	51.82	48.92	45.88	42.47	47.33	68.11	

23796	2.56 0.00 N	2.17 0.00 N	2.15 0.00 N	1.08 0.00 N	2.32 0.00 N	2.57 0.00 N	3.48 -17.65 N	1.88 -27.42 N	1.76 0.00 N	1.59 0.00 N	1.56 -10.65 N	2.67 0.00 N	2.69 0.00 N	2.44 0.00 N	2.62 0.00 N	2.74 0.00 N	2.04 0.00 N	2.41 -1.11 N	2.44 0.00 N	2.22 -3.07 N	2.21 0.00 N	1.87 -4.40 N	2.33 0.00 N	3.37 -1.38 N
REVERE_CPPR_DRP 24186	53.64 0.07 0.00 N	41.66 -0.08 0.00 N	41.32 -0.12 0.00 N	21.65 -0.04 0.00 N	45.46 -0.12 0.00 N	52.08 0.08 0.00 N	61.26 0.57 -0.28 N	32.49 0.49 -0.49 N	34.53 0.60 0.00 N	31.47 0.56 0.00 N	30.97 0.48 -0.22 N	55.06 0.81 0.00 N	58.76 0.76 0.00 N	56.23 0.76 0.00 N	53.16 0.70 0.00 N	56.77 0.74 0.00 N	41.35 0.56 0.00 N	48.11 0.84 -0.02 N	50.24 0.85 0.00 N	44.39 0.71 -0.05 N	44.33 0.66 0.00 N	36.64 0.37 -0.07 N	45.36 0.37 0.00 N	63.49 0.10 -0.02 N
ROCHESTER_9_IC 23652	50.84 -2.74 0.00 N	39.53 -2.20 0.00 N	39.38 -2.06 0.00 N	20.62 -1.07 0.00 N	43.30 -2.29 0.00 N	49.08 -2.92 0.00 N	59.03 -3.04 -1.67 N	32.68 -1.42 -2.59 N	32.87 -1.06 0.00 N	29.81 -1.10 0.00 N	30.09 -1.19 -1.02 N	51.94 -2.31 0.00 N	55.40 -2.61 0.00 N	53.21 -2.26 0.00 N	50.40 -2.06 0.00 N	53.70 -2.33 0.00 N	39.11 -1.68 0.00 N	45.64 -1.72 -0.10 N	47.48 -1.91 0.00 N	42.21 -1.71 -0.29 N	42.09 -1.58 0.00 N	35.20 -1.41 -0.42 N	43.67 -1.33 0.00 N	60.41 -3.09 -0.13 N
ROSETON___1 23587	56.62 3.05 0.00 N	44.13 2.40 0.00 N	43.77 2.33 0.00 N	22.87 1.19 0.00 N	48.14 2.56 0.00 N	55.05 3.05 0.00 N	78.69 4.38 -13.90 N	55.66 2.57 -21.59 N	36.70 2.77 0.00 N	33.56 2.65 0.00 N	41.27 2.57 -8.43 N	58.72 4.46 0.00 N	62.62 4.62 0.00 N	59.87 4.40 0.00 N	56.71 4.25 0.00 N	60.42 4.40 0.00 N	43.88 3.09 0.00 N	51.98 3.85 -0.87 N	53.37 3.98 0.00 N	49.60 3.54 -2.42 N	47.19 3.52 0.00 N	42.48 2.82 -3.47 N	48.14 3.15 0.00 N	68.62 4.17 -1.08 N
ROSETON___2 23588	56.62 3.05 0.00 N	44.13 2.40 0.00 N	43.77 2.33 0.00 N	22.87 1.19 0.00 N	48.14 2.56 0.00 N	55.05 3.05 0.00 N	78.69 4.38 -13.90 N	55.66 2.57 -21.59 N	36.70 2.77 0.00 N	33.56 2.65 0.00 N	41.27 2.57 -8.43 N	58.72 4.46 0.00 N	62.62 4.62 0.00 N	59.87 4.40 0.00 N	56.71 4.25 0.00 N	60.42 4.40 0.00 N	43.88 3.09 0.00 N	51.98 3.85 -0.87 N	53.37 3.98 0.00 N	49.60 3.54 -2.42 N	47.19 3.52 0.00 N	42.48 2.82 -3.47 N	48.14 3.15 0.00 N	68.62 4.17 -1.08 N
RUSSELL___1 23602	50.17 -3.40 0.00 N	39.16 -2.57 0.00 N	39.12 -2.32 0.00 N	20.50 -1.18 0.00 N	43.02 -2.56 0.00 N	48.95 -3.05 0.00 N	59.17 -2.88 -1.64 N	32.90 -1.16 -2.55 N	33.17 -0.76 0.00 N	30.13 -0.78 0.00 N	30.33 -0.94 -1.00 N	52.11 -2.14 0.00 N	55.39 -2.62 0.00 N	53.13 -2.34 0.00 N	50.33 -2.13 0.00 N	53.50 -2.53 0.00 N	39.24 -1.55 0.00 N	45.90 -1.46 -0.10 N	47.72 -1.67 0.00 N	42.46 -1.46 -0.29 N	42.25 -1.42 0.00 N	35.34 -1.26 -0.41 N	43.66 -1.33 0.00 N	59.93 -3.57 -0.13 N
RUSSELL___2 23532	50.17 -3.40 0.00 N	39.16 -2.57 0.00 N	39.12 -2.32 0.00 N	20.50 -1.18 0.00 N	43.02 -2.56 0.00 N	48.95 -3.05 0.00 N	59.17 -2.88 -1.64 N	32.90 -1.16 -2.55 N	33.17 -0.76 0.00 N	30.13 -0.78 0.00 N	30.33 -0.94 -1.00 N	52.11 -2.14 0.00 N	55.39 -2.62 0.00 N	53.13 -2.34 0.00 N	50.33 -2.13 0.00 N	53.50 -2.53 0.00 N	39.24 -1.55 0.00 N	45.90 -1.46 -0.10 N	47.72 -1.67 0.00 N	42.46 -1.46 -0.29 N	42.25 -1.42 0.00 N	35.34 -1.26 -0.41 N	43.66 -1.33 0.00 N	59.93 -3.57 -0.13 N
RUSSELL___3 23549	50.46 -3.11 0.00 N	39.33 -2.41 0.00 N	39.21 -2.23 0.00 N	20.53 -1.15 0.00 N	43.13 -2.46 0.00 N	48.91 -3.09 0.00 N	58.89 -3.16 -1.64 N	32.66 -1.42 -2.58 N	32.89 -1.05 0.00 N	29.84 -1.07 0.00 N	30.10 -1.19 -1.02 N	51.86 -2.39 0.00 N	55.25 -2.76 0.00 N	53.06 -2.41 0.00 N	50.27 -2.19 0.00 N	53.49 -2.54 0.00 N	39.07 -1.72 0.00 N	45.61 -1.75 -0.10 N	47.45 -1.94 0.00 N	42.18 -1.74 -0.29 N	42.04 -1.62 0.00 N	35.16 -1.45 -0.42 N	43.56 -1.43 0.00 N	60.11 -3.39 -0.13 N
RUSSELL___4 23556	50.17 -3.40 0.00 N	39.16 -2.57 0.00 N	39.12 -2.32 0.00 N	20.50 -1.18 0.00 N	43.02 -2.56 0.00 N	48.95 -3.05 0.00 N	59.16 -2.89 -1.64 N	32.89 -1.17 -2.55 N	33.17 -0.76 0.00 N	30.12 -0.79 0.00 N	30.32 -0.95 -1.00 N	52.09 -2.16 0.00 N	55.37 -2.63 0.00 N	53.12 -2.35 0.00 N	50.33 -2.13 0.00 N	53.50 -2.53 0.00 N	39.23 -1.56 0.00 N	45.88 -1.48 -0.10 N	47.71 -1.68 0.00 N	42.45 -1.47 -0.29 N	42.24 -1.43 0.00 N	35.34 -1.26 -0.41 N	43.66 -1.33 0.00 N	59.94 -3.55 -0.13 N
RUSSELL___STATION 23914	50.46 -3.11 0.00 N	39.33 -2.41 0.00 N	39.21 -2.23 0.00 N	20.53 -1.15 0.00 N	43.13 -2.46 0.00 N	48.91 -3.09 0.00 N	58.89 -3.16 -1.64 N	32.66 -1.42 -2.58 N	32.89 -1.05 0.00 N	29.84 -1.07 0.00 N	30.10 -1.19 -1.02 N	51.86 -2.39 0.00 N	55.25 -2.76 0.00 N	53.06 -2.41 0.00 N	50.27 -2.19 0.00 N	53.49 -2.54 0.00 N	39.07 -1.72 0.00 N	45.61 -1.75 -0.10 N	47.45 -1.94 0.00 N	42.18 -1.74 -0.29 N	42.04 -1.62 0.00 N	35.16 -1.45 -0.42 N	43.56 -1.43 0.00 N	60.11 -3.39 -0.13 N
S SALMON___HYD 24043	51.59 -1.98 0.00 N	40.09 -1.64 0.00 N	39.79 -1.65 0.00 N	20.82 -0.86 0.00 N	43.78 -1.80 0.00 N	50.06 -1.94 0.00 N	59.40 -1.89 -0.87 N	32.07 -0.81 -1.38 N	33.15 -0.78 0.00 N	30.19 -0.71 0.00 N	30.05 -0.76 -0.55 N	52.83 -1.42 0.00 N	56.40 -1.60 0.00 N	53.99 -1.47 0.00 N	51.02 -1.43 0.00 N	54.48 -1.54 0.00 N	39.72 -1.07 0.00 N	46.26 -1.06 -0.06 N	48.23 -1.16 0.00 N	42.70 -1.08 -0.15 N	42.52 -1.15 0.00 N	35.35 -1.06 -0.22 N	43.63 -1.37 0.00 N	61.10 -2.34 -0.07 N
SELKIRK___II 23799	55.60 2.03 0.00 N	43.49 1.76 0.00 N	43.18 1.74 0.00 N	22.56 0.88 0.00 N	47.46 1.88 0.00 N	54.06 2.06 0.00 N	80.61 2.63 -17.57 N	60.12 1.32 -27.30 N	35.10 1.16 0.00 N	31.99 1.08 0.00 N	41.98 1.06 -10.65 N	56.09 1.84 0.00 N	59.86 1.85 0.00 N	57.15 1.68 0.00 N	54.24 1.78 0.00 N	57.86 1.84 0.00 N	42.09 1.30 0.00 N	49.91 1.55 -1.10 N	50.98 1.59 0.00 N	48.19 1.50 -3.06 N	45.19 1.52 0.00 N	41.92 1.34 -4.38 N	46.61 1.62 0.00 N	67.39 2.65 -1.37 N
SELKIRK___I 23801	55.50 1.93 0.00 N	43.36 1.63 0.00 N	43.05 1.60 0.00 N	22.50 0.82 0.00 N	47.33 1.75 0.00 N	53.92 1.92 0.00 N	80.39 2.44 -17.54 N	60.08 1.35 -27.23 N	35.24 1.30 0.00 N	32.14 1.23 0.00 N	42.11 1.20 -10.64 N	56.33 2.08 0.00 N	60.11 2.10 0.00 N	57.41 1.94 0.00 N	54.45 1.99 0.00 N	58.09 2.07 0.00 N	42.24 1.45 0.00 N	50.13 1.78 -1.10 N	51.21 1.82 0.00 N	48.37 1.69 -3.05 N	45.36 1.69 0.00 N	41.97 1.41 -4.37 N	46.60 1.61 0.00 N	67.19 2.46 -1.37 N
SENECA OSWGO___HYD 24041	52.11 -1.47 0.00 N	40.50 -1.23 0.00 N	40.21 -1.24 0.00 N	21.05 -0.63 0.00 N	44.23 -1.35 0.00 N	50.49 -1.52 0.00 N	60.01 -1.42 -1.03 N	32.49 -0.61 -1.60 N	33.41 -0.52 0.00 N	30.43 -0.49 0.00 N	30.39 -0.52 -0.64 N	53.29 -0.96 0.00 N	56.91 -1.10 0.00 N	54.47 -1.00 0.00 N	51.50 -0.96 0.00 N	55.00 -1.03 0.00 N	40.06 -0.73 0.00 N	46.64 -0.68 -0.06 N	48.65 -0.73 0.00 N	43.13 -0.69 -0.18 N	42.97 -0.70 0.00 N	35.78 -0.67 -0.26 N	44.16 -0.83 0.00 N	61.85 -1.60 -0.08 N

SENECA___ENERGY 23797	50.47 -3.10 0.00 N	39.07 -2.67 0.00 N	38.88 -2.56 0.00 N	20.43 -1.25 0.00 N	42.73 -2.85 0.00 N	48.66 -3.35 0.00 N	59.32 -3.21 -2.13 N	33.40 -1.41 -3.31 N	32.70 -1.24 0.00 N	29.80 -1.12 0.00 N	30.26 -1.30 -1.30 N	51.77 -2.48 0.00 N	55.18 -2.83 0.00 N	52.95 -2.52 0.00 N	50.01 -2.44 0.00 N	53.26 -2.77 0.00 N	38.80 -1.99 0.00 N	45.39 -2.00 -0.13 N	47.26 -2.13 0.00 N	42.07 -1.94 -0.37 N	41.79 -1.88 0.00 N	35.03 -1.69 -0.53 N	42.99 -2.00 0.00 N	59.68 -3.86 -0.17 N
SHOEMAKER___GT 23640	56.24 2.67 0.00 N	43.81 2.08 0.00 N	43.45 2.01 0.00 N	22.71 1.03 0.00 N	47.79 2.21 0.00 N	54.67 3.93 0.00 N	77.08 3.93 -12.74 N	53.63 2.34 -19.79 N	36.46 2.53 0.00 N	33.31 2.40 0.00 N	40.33 2.33 -7.73 N	58.32 4.07 0.00 N	62.20 4.19 0.00 N	59.45 3.98 0.00 N	56.28 3.83 0.00 N	59.97 3.95 0.00 N	43.56 2.77 0.00 N	51.52 3.46 -0.80 N	52.99 3.60 0.00 N	49.06 3.21 -2.22 N	46.85 3.18 0.00 N	41.89 2.52 -3.18 N	47.80 2.80 0.00 N	68.03 3.67 -0.99 N
SHOREHAM_IC_1 23715	80.49 6.22 -20.70 N	72.79 4.73 -26.32 N	51.95 4.57 -5.93 N	27.79 2.37 -3.75 N	65.56 5.07 -14.91 N	98.18 6.12 -40.06 N	94.79 7.25 -27.13 N	74.20 4.08 -38.61 N	81.34 4.28 -43.13 N	75.79 4.03 -40.85 N	127.13 3.72 -93.15 N	84.68 6.38 -24.04 N	84.87 7.04 -19.82 N	84.64 6.83 -22.34 N	84.07 6.55 -25.05 N	85.05 6.85 -22.17 N	89.80 4.87 -44.14 N	81.20 6.03 -27.92 N	80.72 6.07 -25.26 N	74.60 5.37 -25.59 N	86.67 5.26 -37.74 N	86.33 4.28 -45.86 N	85.23 5.22 -35.01 N	84.86 7.40 -14.09 N
SHOREHAM_IC_2 23716	80.49 6.22 -20.70 N	72.79 4.73 -26.32 N	51.95 4.57 -5.93 N	27.79 2.37 -3.75 N	65.56 5.07 -14.91 N	98.18 6.12 -40.06 N	94.79 7.25 -27.13 N	74.20 4.08 -38.61 N	81.34 4.28 -43.13 N	75.79 4.03 -40.85 N	127.13 3.72 -93.15 N	84.68 6.38 -24.04 N	84.87 7.04 -19.82 N	84.64 6.83 -22.34 N	84.07 6.55 -25.05 N	85.05 6.85 -22.17 N	89.80 4.87 -44.14 N	81.20 6.03 -27.92 N	80.72 6.07 -25.26 N	74.60 5.37 -25.59 N	86.67 5.26 -37.74 N	86.33 4.28 -45.86 N	85.23 5.22 -35.01 N	84.86 7.40 -14.09 N
SISSONVILLE____ 23735	51.88 -1.69 0.00 N	40.31 -1.42 0.00 N	40.01 -1.43 0.00 N	20.93 -0.75 0.00 N	44.04 -1.54 0.00 N	50.48 -1.52 0.00 N	57.72 -2.69 0.00 N	29.92 -1.58 0.00 N	32.16 -1.77 0.00 N	29.24 -1.67 0.00 N	28.70 -1.57 0.00 N	51.60 -2.65 0.00 N	55.33 -2.67 0.00 N	52.93 -2.54 0.00 N	49.92 -2.54 0.00 N	53.29 -2.73 0.00 N	38.85 -1.94 0.00 N	44.96 -2.30 0.00 N	46.93 -2.46 0.00 N	41.33 -2.30 0.00 N	41.34 -2.33 0.00 N	34.46 -1.73 0.00 N	42.94 -2.06 0.00 N	60.73 -2.64 0.00 N
SITHE_IND_GS1 24169	51.71 -1.86 0.00 N	40.25 -1.49 0.00 N	39.97 -1.47 0.00 N	20.92 -0.76 0.00 N	43.96 -1.62 0.00 N	50.11 -1.90 0.00 N	59.23 -2.03 -0.85 N	31.86 -0.99 -1.34 N	32.97 -0.96 0.00 N	30.03 -0.89 0.00 N	29.88 -0.92 -0.53 N	52.57 -1.68 0.00 N	56.16 -1.84 0.00 N	53.76 -1.71 0.00 N	50.86 -1.60 0.00 N	54.28 -1.75 0.00 N	39.52 -1.26 0.00 N	45.93 -1.38 -0.05 N	47.91 -1.48 0.00 N	42.47 -1.31 -0.15 N	42.38 -1.29 0.00 N	35.29 -1.11 -0.21 N	43.67 -1.32 0.00 N	61.27 -2.16 -0.07 N
SITHE_IND_GS2 24170	51.71 -1.86 0.00 N	40.25 -1.49 0.00 N	39.97 -1.47 0.00 N	20.92 -0.76 0.00 N	43.96 -1.62 0.00 N	50.11 -1.90 0.00 N	59.23 -2.03 -0.85 N	31.86 -0.99 -1.34 N	32.97 -0.96 0.00 N	30.03 -0.89 0.00 N	29.88 -0.92 -0.53 N	52.57 -1.68 0.00 N	56.16 -1.84 0.00 N	53.76 -1.71 0.00 N	50.86 -1.60 0.00 N	54.28 -1.75 0.00 N	39.52 -1.26 0.00 N	45.93 -1.38 -0.05 N	47.91 -1.48 0.00 N	42.47 -1.31 -0.15 N	42.38 -1.29 0.00 N	35.29 -1.11 -0.21 N	43.67 -1.32 0.00 N	61.27 -2.16 -0.07 N
SITHE_IND_GS3 24171	51.71 -1.86 0.00 N	40.25 -1.49 0.00 N	39.97 -1.47 0.00 N	20.92 -0.76 0.00 N	43.96 -1.62 0.00 N	50.11 -1.90 0.00 N	59.23 -2.03 -0.85 N	31.86 -0.99 -1.34 N	32.97 -0.96 0.00 N	30.03 -0.89 0.00 N	29.88 -0.92 -0.53 N	52.57 -1.68 0.00 N	56.16 -1.84 0.00 N	53.76 -1.71 0.00 N	50.86 -1.60 0.00 N	54.28 -1.75 0.00 N	39.52 -1.26 0.00 N	45.93 -1.38 -0.05 N	47.91 -1.48 0.00 N	42.47 -1.31 -0.15 N	42.38 -1.29 0.00 N	35.29 -1.11 -0.21 N	43.67 -1.32 0.00 N	61.27 -2.16 -0.07 N
SITHE_IND_GS4 24172	51.71 -1.86 0.00 N	40.25 -1.49 0.00 N	39.97 -1.47 0.00 N	20.92 -0.76 0.00 N	43.96 -1.62 0.00 N	50.11 -1.90 0.00 N	59.23 -2.03 -0.85 N	31.86 -0.99 -1.34 N	32.97 -0.96 0.00 N	30.03 -0.89 0.00 N	29.88 -0.92 -0.53 N	52.57 -1.68 0.00 N	56.16 -1.84 0.00 N	53.76 -1.71 0.00 N	50.86 -1.60 0.00 N	54.28 -1.75 0.00 N	39.52 -1.26 0.00 N	45.93 -1.38 -0.05 N	47.91 -1.48 0.00 N	42.47 -1.31 -0.15 N	42.38 -1.29 0.00 N	35.29 -1.11 -0.21 N	43.67 -1.32 0.00 N	61.27 -2.16 -0.07 N
SITHE___BATAVIA 24024	49.46 -4.12 0.00 N	38.43 -3.30 0.00 N	38.34 -3.10 0.00 N	20.08 -1.60 0.00 N	42.16 -3.43 0.00 N	47.40 -4.61 0.00 N	57.08 -5.26 -1.93 N	31.86 -2.64 -2.99 N	31.77 -2.16 0.00 N	29.12 -1.79 0.00 N	29.52 -1.90 -1.16 N	50.86 -3.39 0.00 N	54.22 -3.78 0.00 N	52.18 -3.29 0.00 N	49.47 -2.98 0.00 N	52.47 -3.56 0.00 N	37.41 -3.38 0.00 N	43.71 -3.67 -0.12 N	45.41 -3.98 0.00 N	40.50 -3.46 -0.33 N	40.47 -3.20 0.00 N	33.97 -2.69 -0.47 N	42.49 -2.51 0.00 N	58.55 -4.97 -0.15 N
SITHE___INDEPEND 23800	51.71 -1.86 0.00 N	40.25 -1.49 0.00 N	39.97 -1.47 0.00 N	20.92 -0.76 0.00 N	43.96 -1.62 0.00 N	50.11 -1.90 0.00 N	59.23 -2.03 -0.85 N	31.86 -0.99 -1.34 N	32.97 -0.96 0.00 N	30.03 -0.89 0.00 N	29.88 -0.92 -0.53 N	52.57 -1.68 0.00 N	56.16 -1.84 0.00 N	53.76 -1.71 0.00 N	50.86 -1.60 0.00 N	54.28 -1.75 0.00 N	39.52 -1.26 0.00 N	45.93 -1.38 -0.05 N	47.91 -1.48 0.00 N	42.47 -1.31 -0.15 N	42.38 -1.29 0.00 N	35.29 -1.11 -0.21 N	43.67 -1.32 0.00 N	61.27 -2.16 -0.07 N
SITHE___MASSENA 23902	53.55 -0.02 0.00 N	41.63 -0.11 0.00 N	41.35 -0.09 0.00 N	21.63 -0.05 0.00 N	45.49 -0.08 0.00 N	52.02 0.01 0.00 N	59.55 -0.86 0.00 N	30.82 -0.68 0.00 N	33.16 -0.77 0.00 N	30.15 -0.76 0.00 N	29.55 -0.71 0.00 N	53.14 -1.11 0.00 N	57.01 -0.99 0.00 N	54.55 -0.92 0.00 N	51.48 -0.97 0.00 N	55.04 -0.99 0.00 N	40.11 -0.68 0.00 N	46.29 -0.97 0.00 N	48.35 -1.04 0.00 N	42.62 -1.01 0.00 N	42.66 -1.01 0.00 N	35.51 -0.68 0.00 N	44.30 -0.69 0.00 N	62.69 -0.68 0.00 N
SITHE___OGDNSBRG 24021	53.97 0.40 0.00 N	41.91 0.17 0.00 N	41.62 0.17 0.00 N	21.77 0.09 0.00 N	45.79 0.21 0.00 N	52.45 0.45 0.00 N	60.02 -0.39 0.00 N	31.09 -0.41 0.00 N	33.45 -0.48 0.00 N	30.41 -0.50 0.00 N	29.81 -0.45 0.00 N	53.63 -0.62 0.00 N	57.53 -0.47 0.00 N	55.05 -0.42 0.00 N	51.92 -0.54 0.00 N	55.48 -0.55 0.00 N	40.45 -0.34 0.00 N	46.73 -0.53 0.00 N	48.79 -0.59 0.00 N	42.98 -0.66 0.00 N	42.99 -0.68 0.00 N	35.79 -0.40 0.00 N	44.61 -0.39 0.00 N	63.10 -0.27 0.00 N
SITHE___STERLING 23777	53.28 -0.29 0.00 N	41.41 -0.33 0.00 N	41.09 -0.36 0.00 N	21.53 -0.15 0.00 N	45.19 -0.39 0.00 N	51.69 -0.31 0.00 N	60.88 0.09 -0.39 N	32.36 0.21 -0.65 N	34.25 0.32 0.00 N	31.22 0.31 0.00 N	30.77 0.24 -0.27 N	54.63 0.38 0.00 N	58.31 0.30 0.00 N	55.78 0.32 0.00 N	52.73 0.28 0.00 N	56.31 0.29 0.00 N	41.01 0.22 0.00 N	47.71 0.42 -0.02 N	49.81 0.42 0.00 N	44.05 0.35 -0.07 N	43.99 0.32 0.00 N	36.43 0.14 -0.10 N	45.08 0.09 0.00 N	63.14 -0.26 -0.03 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
SOUTH CAIRO__GT 23612	57.53 3.95 0.00 N	44.87 3.14 0.00 N	44.51 3.07 0.00 N	23.26 1.58 0.00 N	48.94 3.36 0.00 N	55.96 3.96 0.00 N	81.36 5.31 -15.64 N	58.76 2.96 -24.30 N	37.01 3.08 0.00 N	33.80 2.89 0.00 N	42.56 2.81 -9.48 N	59.14 4.89 0.00 N	63.09 5.08 0.00 N	60.26 4.79 0.00 N	57.08 4.63 0.00 N	60.88 4.85 0.00 N	44.30 3.51 0.00 N	52.58 4.34 -0.98 N	53.91 4.52 0.00 N	50.39 4.04 -2.72 N	47.66 3.99 0.00 N	43.32 3.23 -3.90 N	48.70 3.70 0.00 N	69.71 5.12 -1.22 N		
SOUTH HAMPTN__IC 23720	80.87 6.60 -20.70 N	73.06 5.00 -26.32 N	52.21 4.83 -5.93 N	27.93 2.51 -3.75 N	65.87 5.38 -14.91 N	98.59 6.52 -40.06 N	95.38 7.84 -27.13 N	74.55 4.43 -38.61 N	81.76 4.70 -43.13 N	76.17 4.40 -40.85 N	127.46 4.05 -93.15 N	85.21 6.92 -24.04 N	85.60 7.77 -19.82 N	85.33 7.52 -22.34 N	84.71 7.20 -25.05 N	85.73 7.53 -22.17 N	90.31 5.38 -44.14 N	81.85 6.68 -27.92 N	81.41 6.76 -25.26 N	75.19 5.96 -25.59 N	87.23 5.83 -37.74 N	86.78 4.73 -45.86 N	85.72 5.71 -35.01 N	85.44 7.98 -14.09 N		
SOUTHOLD__IC 23719	81.80 7.53 -20.70 N	73.73 5.67 -26.32 N	52.87 5.49 -5.93 N	28.27 2.84 -3.75 N	66.59 6.10 -14.91 N	99.47 7.40 -40.06 N	96.56 9.02 -27.13 N	75.21 5.10 -38.61 N	82.53 5.47 -43.13 N	76.89 5.13 -40.85 N	128.19 4.78 -93.15 N	86.55 8.25 -24.04 N	86.89 9.07 -19.82 N	86.57 8.76 -22.34 N	85.87 8.35 -25.05 N	86.97 8.77 -22.17 N	91.23 6.30 -44.14 N	83.03 7.85 -27.92 N	82.66 8.01 -25.26 N	76.27 7.05 -25.59 N	88.27 6.86 -37.74 N	87.58 5.53 -45.86 N	86.64 6.64 -35.01 N	86.61 9.15 -14.09 N		
ST LAWRENCE____ 23600	53.27 -0.30 0.00 N	41.42 -0.32 0.00 N	41.14 -0.30 0.00 N	21.53 -0.15 0.00 N	45.27 -0.31 0.00 N	51.72 -0.28 0.00 N	59.34 -1.07 0.00 N	30.70 -0.80 0.00 N	33.04 -0.89 0.00 N	30.04 -0.87 0.00 N	29.45 -0.82 0.00 N	52.94 -1.31 0.00 N	56.81 -1.20 0.00 N	54.36 -1.11 0.00 N	51.30 -1.16 0.00 N	54.87 -1.16 0.00 N	39.97 -0.82 0.00 N	46.11 -1.15 0.00 N	48.17 -1.21 0.00 N	42.48 -1.15 0.00 N	42.52 -1.15 0.00 N	35.32 -0.87 0.00 N	44.08 -0.91 0.00 N	62.39 -0.98 0.00 N		
STATION 5_MISC_HYD 23604	47.38 -6.19 0.00 N	36.85 -4.89 0.00 N	36.73 -4.71 0.00 N	19.22 -2.46 0.00 N	40.40 -5.19 0.00 N	46.15 -5.85 0.00 N	56.17 -5.88 -1.64 N	31.38 -2.68 -2.55 N	31.48 -2.45 0.00 N	28.58 -2.33 0.00 N	28.86 -2.41 -1.00 N	49.61 -4.64 0.00 N	52.74 -5.26 0.00 N	50.62 -4.84 0.00 N	47.93 -4.53 0.00 N	50.99 -5.04 0.00 N	37.34 -3.45 0.00 N	43.79 -3.57 -0.10 N	45.49 -3.90 0.00 N	40.40 -3.52 -0.29 N	40.16 -3.51 0.00 N	33.51 -3.09 -0.41 N	41.27 -3.72 0.00 N	56.64 -6.86 -0.13 N		
STURGEON_POOL_HYD 23609	56.78 3.21 0.00 N	44.22 2.49 0.00 N	43.85 2.41 0.00 N	22.94 1.26 0.00 N	48.26 2.68 0.00 N	55.23 3.23 0.00 N	79.40 4.66 -14.33 N	56.54 2.77 -22.27 N	36.99 3.05 0.00 N	33.84 2.93 0.00 N	41.79 2.83 -8.70 N	59.16 4.91 0.00 N	63.07 5.07 0.00 N	60.30 4.83 0.00 N	57.08 4.62 0.00 N	60.81 4.78 0.00 N	44.15 3.36 0.00 N	52.38 4.23 -0.90 N	53.78 4.39 0.00 N	50.05 3.92 -2.50 N	47.54 3.87 0.00 N	42.86 3.09 -3.58 N	48.38 3.39 0.00 N	68.83 4.35 -1.12 N		
SYRACUSE__POWER 24017	52.49 -1.08 0.00 N	40.79 -0.94 0.00 N	40.48 -0.96 0.00 N	21.21 -0.47 0.00 N	44.50 -1.08 0.00 N	50.80 -1.20 0.00 N	60.63 -1.01 -1.23 N	33.06 -0.39 -1.94 N	33.67 -0.26 0.00 N	30.71 -0.20 0.00 N	30.75 -0.28 -0.76 N	53.71 -0.54 0.00 N	57.34 -0.66 0.00 N	54.90 -0.58 0.00 N	51.88 -0.57 0.00 N	55.40 -0.62 0.00 N	40.34 -0.45 0.00 N	46.96 -0.37 -0.08 N	48.95 -0.43 0.00 N	43.44 -0.41 -0.21 N	43.24 -0.42 0.00 N	36.06 -0.44 -0.31 N	44.42 -0.57 0.00 N	62.22 -1.25 -0.10 N		
Stony__Brook 24151	80.16 5.89 -20.70 N	72.55 4.49 -26.32 N	51.71 4.34 -5.93 N	27.67 2.24 -3.75 N	65.29 4.80 -14.91 N	97.80 5.73 -40.06 N	94.39 6.84 -27.13 N	74.05 3.94 -38.61 N	81.38 4.31 -43.13 N	75.85 4.08 -40.85 N	127.15 3.73 -93.15 N	84.71 6.41 -24.04 N	84.97 7.14 -19.82 N	84.74 6.93 -22.34 N	84.17 6.66 -25.05 N	85.17 6.98 -22.17 N	89.85 4.92 -44.14 N	80.93 5.75 -27.92 N	80.41 5.76 -25.26 N	74.38 5.16 -25.59 N	86.64 5.23 -37.74 N	86.31 4.26 -45.86 N	85.12 5.11 -35.01 N	84.61 7.14 -14.09 N		
UPPER HUDSON__HYD 24058	56.54 2.97 0.00 N	44.34 2.60 0.00 N	44.05 2.61 0.00 N	22.96 1.28 0.00 N	48.39 2.81 0.00 N	55.34 3.33 0.00 N	83.51 4.69 -18.42 N	62.57 2.46 -28.61 N	36.50 2.57 0.00 N	33.25 2.34 0.00 N	43.83 2.35 -11.21 N	58.41 4.16 0.00 N	62.41 4.41 0.00 N	59.38 3.92 0.00 N	56.27 3.82 0.00 N	60.18 4.15 0.00 N	44.02 3.23 0.00 N	52.22 3.81 -1.15 N	53.30 3.91 0.00 N	50.23 3.39 -3.21 N	46.92 3.25 0.00 N	43.32 2.53 -4.60 N	47.68 2.69 0.00 N	68.61 3.81 -1.44 N		
UPPER RAQUET__HYD 24056	51.88 -1.69 0.00 N	40.31 -1.42 0.00 N	40.01 -1.43 0.00 N	20.93 -0.75 0.00 N	44.04 -1.54 0.00 N	50.48 -1.52 0.00 N	57.72 -2.69 0.00 N	29.92 -1.58 0.00 N	32.16 -1.77 0.00 N	29.24 -1.67 0.00 N	28.70 -1.57 0.00 N	51.60 -2.65 0.00 N	55.33 -2.67 0.00 N	52.93 -2.54 0.00 N	49.92 -2.54 0.00 N	53.29 -2.73 0.00 N	38.85 -1.94 0.00 N	44.96 -2.30 0.00 N	46.93 -2.46 0.00 N	41.33 -2.30 0.00 N	41.34 -2.33 0.00 N	34.46 -1.73 0.00 N	42.94 -2.06 0.00 N	60.73 -2.64 0.00 N		
VISCHER__FERRY HYD 24020	56.03 2.45 0.00 N	43.88 2.14 0.00 N	43.63 2.18 0.00 N	22.75 1.07 0.00 N	47.90 2.31 0.00 N	54.63 2.63 0.00 N	81.91 3.65 -17.85 N	61.16 1.95 -27.71 N	35.83 1.90 0.00 N	32.63 1.72 0.00 N	42.78 1.74 -10.78 N	57.29 3.04 0.00 N	61.19 3.19 0.00 N	58.27 2.80 0.00 N	55.34 2.88 0.00 N	59.09 3.06 0.00 N	43.12 2.33 0.00 N	51.12 2.75 -1.12 N	52.19 2.80 0.00 N	49.24 2.50 -3.11 N	46.12 2.45 0.00 N	42.63 1.99 -4.45 N	47.24 2.25 0.00 N	68.03 3.28 -1.39 N		
WADING RIVER_IC_1 23522	80.28 6.01 -20.70 N	72.64 4.58 -26.32 N	51.81 4.44 -5.93 N	27.72 2.30 -3.75 N	65.42 4.93 -14.91 N	98.01 5.95 -40.06 N	94.58 7.04 -27.13 N	74.08 3.97 -38.61 N	81.24 4.18 -43.13 N	75.68 3.92 -40.85 N	127.04 3.62 -93.15 N	84.50 6.21 -24.04 N	84.69 6.86 -19.82 N	84.47 6.66 -22.34 N	83.90 6.39 -25.05 N	84.86 6.66 -22.17 N	89.67 4.74 -44.14 N	81.01 5.84 -27.92 N	80.53 5.88 -25.26 N	74.44 5.22 -25.59 N	86.50 5.10 -37.74 N	86.22 4.16 -45.86 N	85.09 5.09 -35.01 N	84.65 7.18 -14.09 N		
WADING RIVER_IC_2 23547	80.28 6.01 -20.70 N	72.64 4.58 -26.32 N	51.81 4.44 -5.93 N	27.72 2.30 -3.75 N	65.42 4.93 -14.91 N	98.01 5.95 -40.06 N	94.58 7.04 -27.13 N	74.08 3.97 -38.61 N	81.24 4.18 -43.13 N	75.68 3.92 -40.85 N	127.04 3.62 -93.15 N	84.50 6.21 -24.04 N	84.69 6.86 -19.82 N	84.47 6.66 -22.34 N	83.90 6.39 -25.05 N	84.86 6.66 -22.17 N	89.67 4.74 -44.14 N	81.01 5.84 -27.92 N	80.53 5.88 -25.26 N	74.44 5.22 -25.59 N	86.50 5.10 -37.74 N	86.22 4.16 -45.86 N	85.09 5.09 -35.01 N	84.65 7.18 -14.09 N		
WADING RIVER_IC_3	80.28	72.64	51.81	27.72	65.42	98.01	94.58	74.08	81.24	75.68	127.04	84.50	84.69	84.47	83.90	84.86	89.67	81.01	80.53	74.44	86.50	86.22	85.09	84.65		

23601	6.01 -20.70 N	4.58 -26.32 N	4.44 -5.93 N	2.30 -3.75 N	4.93 -14.91 N	5.95 -40.06 N	7.04 -27.13 N	3.97 -38.61 N	4.18 -43.13 N	3.92 -40.85 N	3.62 -93.15 N	6.21 -24.04 N	6.86 -19.82 N	6.66 -22.34 N	6.39 -25.05 N	6.66 -22.17 N	4.74 -44.14 N	5.84 -27.92 N	5.88 -25.26 N	5.22 -25.59 N	5.10 -37.74 N	4.16 -45.86 N	5.09 -35.01 N	7.18 -14.09 N
WALDEN___HYDRO 24148	56.66 3.08 0.00 N	44.15 2.41 0.00 N	43.75 2.31 0.00 N	22.88 1.20 0.00 N	48.12 2.54 0.00 N	55.04 3.04 0.00 N	78.53 4.49 -13.64 N	55.45 2.76 -21.19 N	36.99 3.06 0.00 N	33.84 2.93 0.00 N	41.34 2.79 -8.28 N	59.08 4.83 0.00 N	63.00 4.99 0.00 N	60.22 4.75 0.00 N	57.02 4.56 0.00 N	60.75 4.72 0.00 N	44.13 3.33 0.00 N	52.26 4.15 -0.85 N	53.72 4.33 0.00 N	49.89 3.88 -2.38 N	47.51 3.84 0.00 N	42.66 3.07 -3.40 N	48.35 3.36 0.00 N	68.73 4.30 -1.06 N
WARRENSBURG___ 23737	56.62 3.04 0.00 N	44.39 2.66 0.00 N	44.10 2.66 0.00 N	22.98 1.30 0.00 N	48.45 2.87 0.00 N	55.42 3.41 0.00 N	83.61 4.78 -18.42 N	62.62 2.50 -28.61 N	36.56 2.62 0.00 N	33.31 2.40 0.00 N	43.89 2.41 -11.21 N	58.49 4.24 0.00 N	62.52 4.51 0.00 N	59.49 4.02 0.00 N	56.36 3.90 0.00 N	60.26 4.23 0.00 N	44.08 3.29 0.00 N	52.30 3.88 -1.15 N	53.38 3.99 0.00 N	50.29 3.45 -3.21 N	46.99 3.32 0.00 N	43.37 2.58 -4.60 N	47.76 2.76 0.00 N	68.72 3.91 -1.44 N
WATERSIDE___6 8 9 23538	57.36 3.79 0.00 N	44.62 2.89 0.00 N	44.20 2.75 0.00 N	23.07 1.40 0.00 N	48.61 3.03 0.00 N	55.72 3.72 0.00 N	79.80 5.42 -13.97 N	56.44 3.23 -21.71 N	37.42 3.49 0.00 N	34.21 3.30 0.00 N	41.96 3.21 -8.48 N	59.90 5.64 0.00 N	63.89 5.88 0.00 N	61.13 5.66 0.00 N	57.92 5.47 0.00 N	61.65 5.62 0.00 N	44.70 3.91 0.00 N	52.99 4.85 -0.87 N	54.40 5.01 0.00 N	83.13 4.46 -35.04 N	107.91 4.44 -59.80 N	106.99 3.56 -67.24 N	63.35 4.01 -14.35 N	69.73 5.28 -1.09 N
WEST BABYLON___IC 23714	80.06 5.79 -20.70 N	72.49 4.43 -26.32 N	51.66 4.28 -5.93 N	27.64 2.21 -3.75 N	65.23 4.74 -14.91 N	97.84 5.77 -40.06 N	94.84 7.29 -27.13 N	74.35 4.23 -38.61 N	81.70 4.63 -43.13 N	76.17 4.41 -40.85 N	127.57 4.15 -93.15 N	85.46 7.17 -24.04 N	85.59 7.76 -19.82 N	85.33 7.52 -22.34 N	84.69 7.18 -25.05 N	85.68 7.49 -22.17 N	90.19 5.26 -44.14 N	81.63 6.45 -27.92 N	81.23 6.58 -25.26 N	75.06 5.84 -25.59 N	87.11 5.70 -37.74 N	86.61 4.56 -45.86 N	85.34 5.34 -35.01 N	84.71 7.25 -14.09 N
WEST CANADA___HYD 24049	53.73 0.16 0.00 N	41.86 0.13 0.00 N	41.57 0.12 0.00 N	21.74 0.07 0.00 N	45.72 0.14 0.00 N	52.15 0.15 0.00 N	60.40 0.33 0.33 N	31.17 0.22 0.55 N	34.15 0.21 0.00 N	31.12 0.21 0.00 N	30.27 0.20 0.20 N	54.57 0.32 0.00 N	58.30 0.29 0.00 N	55.75 0.29 0.00 N	52.77 0.32 0.00 N	56.36 0.34 0.00 N	41.04 0.24 0.00 N	47.57 0.33 0.02 N	49.73 0.35 0.00 N	43.91 0.34 0.06 N	44.00 0.33 0.00 N	36.35 0.25 0.08 N	45.26 0.26 0.00 N	63.66 0.31 0.03 N
WESTERN_NY_WIND 24143	49.42 -4.15 0.00 N	38.40 -3.34 0.00 N	38.30 -3.14 0.00 N	20.06 -1.62 0.00 N	42.12 -3.46 0.00 N	47.33 -4.68 0.00 N	57.00 -5.34 -1.93 N	31.84 -2.69 -3.02 N	31.73 -2.20 0.00 N	29.10 -1.81 0.00 N	29.51 -1.92 -1.16 N	50.84 -3.41 0.00 N	54.22 -3.79 0.00 N	52.17 -3.30 0.00 N	49.46 -3.00 0.00 N	52.46 -3.56 0.00 N	37.34 -3.45 0.00 N	43.62 -3.76 -0.12 N	45.31 -4.07 0.00 N	40.43 -3.54 -0.34 N	40.40 -3.27 0.00 N	33.91 -2.76 -0.48 N	42.44 -2.56 0.00 N	58.46 -5.06 -0.15 N
YORK___WARBASSE 23770	57.36 3.79 0.00 N	44.59 2.86 0.00 N	44.15 2.71 0.00 N	23.05 1.37 0.00 N	48.56 2.98 0.00 N	55.70 3.70 0.00 N	79.82 5.43 -13.97 N	56.52 3.31 -21.71 N	37.57 3.63 0.00 N	34.32 3.41 0.00 N	42.04 3.30 -8.48 N	60.04 5.79 0.00 N	64.02 6.02 0.00 N	61.31 5.84 0.00 N	58.11 5.65 0.00 N	61.81 5.79 0.00 N	44.83 4.04 0.00 N	53.12 4.99 -0.87 N	54.53 5.14 0.00 N	83.26 4.59 -35.04 N	108.01 4.55 -59.80 N	107.02 3.59 -67.24 N	63.37 4.03 -14.35 N	69.79 5.34 -1.09 N