

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

12/28/2005

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	44.03 2.48 0.00 N	38.88 1.99 0.00 N	26.26 1.26 0.00 N	24.68 1.18 0.00 N	28.22 1.37 0.00 N	39.56 2.19 0.00 N	54.44 3.69 0.00 N	62.34 4.94 0.06 N	82.69 6.87 0.27 N	76.50 6.29 0.31 N	91.65 7.29 0.21 N	70.79 6.05 0.10 N	50.30 3.97 0.04 N	53.06 4.03 0.18 N	68.21 5.15 0.09 N	74.98 5.55 0.13 N	73.73 6.16 0.15 N	90.80 7.94 0.00 N	73.14 6.61 0.00 N	76.01 6.78 0.00 N	35.04 3.05 0.00 N	46.53 3.90 0.00 N	52.16 3.68 0.00 N	44.59 2.52 0.00 N
74TH STREET_GT_1 24260	44.03 2.48 0.00 N	38.87 1.98 0.00 N	26.26 1.26 0.00 N	24.68 1.18 0.00 N	28.21 1.37 0.00 N	39.56 2.19 0.00 N	54.41 3.66 0.00 N	62.29 4.90 0.06 N	82.62 6.80 0.27 N	76.41 6.20 0.31 N	91.56 7.20 0.21 N	70.68 5.94 0.10 N	50.23 3.91 0.04 N	52.97 3.94 0.18 N	68.12 5.06 0.09 N	74.85 5.42 0.13 N	73.56 5.99 0.15 N	90.62 7.76 0.00 N	73.00 6.47 0.00 N	75.92 6.70 0.00 N	35.02 3.03 0.00 N	46.52 3.88 0.00 N	52.15 3.66 0.00 N	44.58 2.52 0.00 N
74TH STREET_GT_2 24261	44.03 2.48 0.00 N	38.87 1.98 0.00 N	26.26 1.26 0.00 N	24.68 1.18 0.00 N	28.21 1.37 0.00 N	39.56 2.19 0.00 N	54.41 3.66 0.00 N	62.29 4.90 0.06 N	82.62 6.80 0.27 N	76.41 6.20 0.31 N	91.56 7.20 0.21 N	70.68 5.94 0.10 N	50.23 3.91 0.04 N	52.97 3.94 0.18 N	68.12 5.06 0.09 N	74.85 5.42 0.13 N	73.56 5.99 0.15 N	90.62 7.76 0.00 N	73.00 6.47 0.00 N	75.92 6.70 0.00 N	35.02 3.03 0.00 N	46.52 3.88 0.00 N	52.15 3.66 0.00 N	44.58 2.52 0.00 N
ADK HUDSON___FALLS 24011	42.82 1.28 0.00 N	38.04 1.14 0.00 N	25.74 0.74 0.00 N	24.16 0.66 0.00 N	27.63 0.79 0.00 N	38.44 1.07 0.00 N	52.94 2.19 0.00 N	60.40 2.94 0.00 N	80.20 4.12 0.00 N	74.29 3.78 0.00 N	89.10 4.54 0.00 N	68.56 3.71 0.00 N	48.76 2.39 0.00 N	51.50 2.29 0.00 N	66.15 3.00 0.00 N	72.87 3.31 0.00 N	71.83 4.10 0.00 N	87.88 5.02 0.00 N	70.70 4.17 0.00 N	73.31 4.08 0.00 N	33.73 1.74 0.00 N	44.83 2.19 0.00 N	50.27 1.80 0.00 N	43.01 0.95 0.00 N
ADK RESOURCE___RCVRY 23798	42.82 1.28 0.00 N	38.04 1.14 0.00 N	25.74 0.74 0.00 N	24.16 0.66 0.00 N	27.63 0.79 0.00 N	38.44 1.07 0.00 N	52.94 2.19 0.00 N	60.40 2.94 0.00 N	80.20 4.12 0.00 N	74.29 3.78 0.00 N	89.10 4.54 0.00 N	68.56 3.71 0.00 N	48.76 2.39 0.00 N	51.50 2.29 0.00 N	66.15 3.00 0.00 N	72.87 3.31 0.00 N	71.83 4.10 0.00 N	87.88 5.02 0.00 N	70.70 4.17 0.00 N	73.31 4.08 0.00 N	33.73 1.74 0.00 N	44.83 2.19 0.00 N	50.27 1.80 0.00 N	43.01 0.95 0.00 N
ADK S GLENS___FALLS 24028	42.82 1.28 0.00 N	38.04 1.14 0.00 N	25.74 0.74 0.00 N	24.16 0.66 0.00 N	27.63 0.79 0.00 N	38.44 1.07 0.00 N	52.94 2.19 0.00 N	60.40 2.94 0.00 N	80.20 4.12 0.00 N	74.29 3.78 0.00 N	89.10 4.54 0.00 N	68.56 3.71 0.00 N	48.76 2.39 0.00 N	51.50 2.29 0.00 N	66.15 3.00 0.00 N	72.87 3.31 0.00 N	71.83 4.10 0.00 N	87.88 5.02 0.00 N	70.70 4.17 0.00 N	73.31 4.08 0.00 N	33.73 1.74 0.00 N	44.83 2.19 0.00 N	50.27 1.80 0.00 N	43.01 0.95 0.00 N
ADK_NYS___DAM 23527	43.22 1.68 0.00 N	38.45 1.55 0.00 N	26.01 1.02 0.00 N	24.42 0.92 0.00 N	27.91 1.06 0.00 N	38.70 1.33 0.00 N	53.20 2.45 0.00 N	60.56 3.10 0.00 N	80.29 4.20 0.00 N	74.36 3.84 0.00 N	88.85 4.29 0.00 N	68.45 3.60 0.00 N	48.66 2.29 0.00 N	51.55 2.34 0.00 N	66.22 3.07 0.00 N	72.89 3.32 0.00 N	71.70 3.97 0.00 N	87.49 4.63 0.00 N	70.49 3.96 0.00 N	73.23 4.01 0.00 N	33.76 1.77 0.00 N	44.97 2.34 0.00 N	50.56 2.08 0.00 N	43.37 1.31 0.00 N
AIR_PRODUCTS___DRP 24190	43.11 1.56 0.00 N	38.26 1.37 0.00 N	25.89 0.89 0.00 N	24.30 0.80 0.00 N	27.77 0.93 0.00 N	38.66 1.30 0.00 N	53.02 2.28 0.00 N	60.42 2.96 0.00 N	80.18 4.10 0.00 N	74.27 3.76 0.00 N	88.93 4.37 0.00 N	68.44 3.59 0.00 N	48.71 2.34 0.00 N	51.60 2.38 0.00 N	66.23 3.08 0.00 N	72.93 3.37 0.00 N	71.55 3.83 0.00 N	87.57 4.71 0.00 N	70.48 3.95 0.00 N	73.21 3.98 0.00 N	33.79 1.80 0.00 N	44.95 2.32 0.00 N	50.59 2.11 0.00 N	43.50 1.43 0.00 N
ALBANY___1 23571	43.11 1.56 0.00 N	38.26 1.37 0.00 N	25.89 0.89 0.00 N	24.30 0.80 0.00 N	27.77 0.93 0.00 N	38.66 1.30 0.00 N	53.02 2.28 0.00 N	60.42 2.96 0.00 N	80.18 4.10 0.00 N	74.27 3.76 0.00 N	88.93 4.37 0.00 N	68.44 3.59 0.00 N	48.71 2.34 0.00 N	51.60 2.38 0.00 N	66.23 3.08 0.00 N	72.93 3.37 0.00 N	71.55 3.83 0.00 N	87.57 4.71 0.00 N	70.48 3.95 0.00 N	73.21 3.98 0.00 N	33.79 1.80 0.00 N	44.95 2.32 0.00 N	50.59 2.11 0.00 N	43.50 1.43 0.00 N
ALBANY___2 23572	43.11 1.56 0.00 N	38.26 1.37 0.00 N	25.89 0.89 0.00 N	24.30 0.80 0.00 N	27.77 0.93 0.00 N	38.66 1.30 0.00 N	53.02 2.28 0.00 N	60.42 2.96 0.00 N	80.18 4.10 0.00 N	74.27 3.76 0.00 N	88.93 4.37 0.00 N	68.44 3.59 0.00 N	48.71 2.34 0.00 N	51.60 2.38 0.00 N	66.23 3.08 0.00 N	72.93 3.37 0.00 N	71.55 3.83 0.00 N	87.57 4.71 0.00 N	70.48 3.95 0.00 N	73.21 3.98 0.00 N	33.79 1.80 0.00 N	44.95 2.32 0.00 N	50.59 2.11 0.00 N	43.50 1.43 0.00 N
ALBANY___3	43.11	38.26	25.89	24.30	27.77	38.66	53.02	60.42	80.18	74.27	88.93	68.44	48.71	51.60	66.23	72.93	71.55	87.57	70.48	73.21	33.79	44.95	50.59	43.50

23573	1.56 0.00 N	1.37 0.00 N	0.89 0.00 N	0.80 0.00 N	0.93 0.00 N	1.30 0.00 N	2.28 0.00 N	2.96 0.00 N	4.10 0.00 N	3.76 0.00 N	4.37 0.00 N	3.59 0.00 N	2.34 0.00 N	2.38 0.00 N	3.08 0.00 N	3.37 0.00 N	3.83 0.00 N	4.71 0.00 N	3.95 0.00 N	3.98 0.00 N	1.80 0.00 N	2.32 0.00 N	2.11 0.00 N	1.43 0.00 N
ALBANY____4 23574	43.11 1.56 0.00 N	38.26 1.37 0.00 N	25.89 0.89 0.00 N	24.30 0.80 0.00 N	27.77 0.93 0.00 N	38.66 1.30 0.00 N	53.02 2.28 0.00 N	60.42 2.96 0.00 N	80.18 4.10 0.00 N	74.27 3.76 0.00 N	88.93 4.37 0.00 N	68.44 3.59 0.00 N	48.71 2.34 0.00 N	51.60 2.38 0.00 N	66.23 3.08 0.00 N	72.93 3.37 0.00 N	71.55 3.83 0.00 N	87.57 4.71 0.00 N	70.48 3.95 0.00 N	73.21 3.98 0.00 N	33.79 1.80 0.00 N	44.95 2.32 0.00 N	50.59 2.11 0.00 N	43.50 1.43 0.00 N
ALCOA_RYNLDS____DRP 24188	41.97 0.43 0.00 N	37.34 0.44 0.00 N	25.30 0.30 0.00 N	23.79 0.30 0.00 N	27.19 0.34 0.00 N	37.84 0.47 0.00 N	50.90 0.15 0.00 N	57.12 -0.34 0.00 N	75.34 -0.75 0.00 N	69.89 -0.62 0.00 N	83.92 -0.64 0.00 N	64.07 -0.77 0.00 N	46.23 -0.13 0.00 N	49.24 0.03 0.00 N	63.18 0.03 0.00 N	69.68 0.12 0.00 N	67.38 -0.34 0.00 N	81.95 -0.92 0.00 N	65.38 -1.15 0.00 N	68.30 -0.92 0.00 N	31.47 -0.52 0.00 N	42.16 -0.48 0.00 N	48.48 0.00 0.00 N	42.54 0.47 0.00 N
ALLEGHENY____COGEN 23514	39.13 -2.42 0.00 N	34.40 -2.50 0.00 N	23.44 -1.55 0.00 N	22.17 -1.32 0.00 N	25.30 -1.55 0.00 N	35.23 -2.14 0.00 N	47.88 -2.87 0.00 N	54.34 -3.32 0.00 N	72.80 -4.17 -0.88 N	67.65 -3.88 -1.02 N	80.85 -4.40 -0.69 N	61.90 -3.28 -0.34 N	44.22 -2.29 -0.14 N	47.07 -2.72 -0.58 N	59.94 -3.49 -0.28 N	66.04 -3.92 -0.40 N	64.94 -3.27 -0.48 N	80.66 -2.20 0.00 N	65.17 -1.36 0.00 N	66.70 -2.53 0.00 N	30.79 -1.20 0.00 N	40.64 -2.00 0.00 N	45.87 -2.61 0.00 N	39.65 -2.42 0.00 N
AMERICAN_REF_FUEL 24010	36.49 -5.06 0.00 N	32.02 -4.88 0.00 N	21.77 -3.22 0.00 N	20.66 -2.84 0.00 N	23.58 -3.26 0.00 N	32.75 -4.62 0.00 N	43.76 -6.99 0.00 N	44.64 -8.59 4.23 N	46.27 -11.73 18.08 N	38.84 -10.66 21.01 N	57.71 -12.80 14.05 N	48.13 -9.76 6.96 N	36.70 -6.81 2.86 N	30.16 -7.35 11.71 N	47.83 -9.63 5.69 N	50.75 -10.66 8.14 N	47.85 -10.05 9.83 N	72.63 -10.22 0.00 N	58.86 -7.67 0.00 N	60.14 -9.08 0.00 N	27.82 -4.17 0.00 N	36.90 -5.73 0.00 N	42.09 -6.40 0.00 N	36.76 -5.30 0.00 N
ARTHUR_KILL_GT_1 23520	43.85 2.31 0.00 N	38.66 1.77 0.00 N	26.08 1.09 0.00 N	24.52 1.02 0.00 N	28.03 1.18 0.00 N	39.34 1.97 0.00 N	54.14 3.39 0.00 N	62.08 4.68 0.06 N	82.34 6.52 0.27 N	76.21 6.00 0.31 N	91.21 6.85 0.21 N	70.35 5.61 0.10 N	49.98 3.65 0.04 N	52.76 3.73 0.18 N	67.72 4.66 0.09 N	74.39 4.96 0.13 N	73.12 5.55 0.15 N	89.92 7.06 0.00 N	72.59 6.06 0.00 N	75.56 6.34 0.00 N	34.74 2.75 0.00 N	46.20 3.56 0.00 N	51.80 3.32 0.00 N	44.31 2.25 0.00 N
ARTHUR_KILL_2 23512	43.85 2.31 0.00 N	38.66 1.77 0.00 N	26.08 1.09 0.00 N	24.52 1.02 0.00 N	28.03 1.18 0.00 N	39.34 1.97 0.00 N	54.14 3.39 0.00 N	62.08 4.68 0.06 N	82.34 6.52 0.27 N	76.21 6.00 0.31 N	91.21 6.85 0.21 N	70.35 5.61 0.10 N	49.98 3.65 0.04 N	52.76 3.73 0.18 N	67.72 4.66 0.09 N	74.39 4.96 0.13 N	73.12 5.55 0.15 N	89.92 7.06 0.00 N	72.59 6.06 0.00 N	75.56 6.34 0.00 N	34.74 2.75 0.00 N	46.20 3.56 0.00 N	51.80 3.32 0.00 N	44.31 2.25 0.00 N
ARTHUR_KILL_3 23513	43.86 2.32 0.00 N	38.71 1.82 0.00 N	26.14 1.14 0.00 N	24.57 1.07 0.00 N	28.09 1.24 0.00 N	39.40 2.04 0.00 N	54.20 3.45 0.00 N	62.11 4.71 0.06 N	82.37 6.55 0.27 N	76.20 6.00 0.31 N	91.27 6.91 0.21 N	70.49 5.75 0.10 N	50.09 3.76 0.04 N	52.82 3.79 0.18 N	67.90 4.84 0.09 N	74.65 5.22 0.13 N	73.41 5.84 0.15 N	90.49 7.63 0.00 N	72.88 6.35 0.00 N	75.74 6.51 0.00 N	34.92 2.93 0.00 N	46.36 3.72 0.00 N	51.96 3.48 0.00 N	44.39 2.32 0.00 N
ASHOKAN____ 23654	44.36 2.81 0.00 N	39.25 2.35 0.00 N	26.54 1.54 0.00 N	24.94 1.44 0.00 N	28.50 1.65 0.00 N	39.84 2.47 0.00 N	54.72 3.98 0.00 N	62.60 5.20 0.06 N	83.17 7.34 0.27 N	77.02 6.81 0.31 N	92.36 8.00 0.21 N	71.20 6.46 0.10 N	50.66 4.33 0.04 N	53.45 4.40 0.17 N	68.71 5.65 0.08 N	75.60 6.15 0.12 N	74.31 6.73 0.14 N	91.55 8.69 0.00 N	73.74 7.21 0.00 N	76.46 7.24 0.00 N	35.28 3.29 0.00 N	46.76 4.12 0.00 N	52.46 3.98 0.00 N	44.92 2.85 0.00 N
ASTORIA_GT2_1 24094	46.51 2.69 -2.27 N	39.04 2.14 0.00 N	26.36 1.37 0.00 N	24.76 1.26 0.00 N	28.31 1.46 0.00 N	39.70 2.33 0.00 N	54.65 3.90 0.00 N	62.60 5.20 0.06 N	129.34 7.09 -46.16 N	92.00 6.50 -14.99 N	92.25 7.51 -0.17 N	70.86 6.12 0.10 N	50.41 4.08 0.04 N	53.20 4.17 0.18 N	68.32 5.26 0.09 N	75.03 5.59 0.13 N	73.63 6.06 0.15 N	90.68 7.82 0.00 N	73.14 6.62 0.00 N	79.88 6.85 -3.81 N	69.61 3.10 -34.51 N	46.68 4.05 0.00 N	197.93 3.85 -145.60 N	68.46 2.73 -23.67 N
ASTORIA_GT2_2 24095	46.51 2.69 -2.27 N	39.04 2.14 0.00 N	26.36 1.37 0.00 N	24.76 1.26 0.00 N	28.31 1.46 0.00 N	39.70 2.33 0.00 N	54.65 3.90 0.00 N	62.60 5.20 0.06 N	129.34 7.09 -46.16 N	92.00 6.50 -14.99 N	92.25 7.51 -0.17 N	70.86 6.12 0.10 N	50.41 4.08 0.04 N	53.20 4.17 0.18 N	68.32 5.26 0.09 N	75.03 5.59 0.13 N	73.63 6.06 0.15 N	90.68 7.82 0.00 N	73.14 6.62 0.00 N	79.88 6.85 -3.81 N	69.61 3.10 -34.51 N	46.68 4.05 0.00 N	197.93 3.85 -145.60 N	68.46 2.73 -23.67 N
ASTORIA_GT2_3 24096	46.51 2.69 -2.27 N	39.04 2.14 0.00 N	26.36 1.37 0.00 N	24.76 1.26 0.00 N	28.31 1.46 0.00 N	39.70 2.33 0.00 N	54.65 3.90 0.00 N	62.60 5.20 0.06 N	129.34 7.09 -46.16 N	92.00 6.50 -14.99 N	92.25 7.51 -0.17 N	70.86 6.12 0.10 N	50.41 4.08 0.04 N	53.20 4.17 0.18 N	68.32 5.26 0.09 N	75.03 5.59 0.13 N	73.63 6.06 0.15 N	90.68 7.82 0.00 N	73.14 6.62 0.00 N	79.88 6.85 -3.81 N	69.61 3.10 -34.51 N	46.68 4.05 0.00 N	197.93 3.85 -145.60 N	68.46 2.73 -23.67 N
ASTORIA_GT2_4 24097	46.51 2.69 -2.27 N	39.04 2.14 0.00 N	26.36 1.37 0.00 N	24.76 1.26 0.00 N	28.31 1.46 0.00 N	39.70 2.33 0.00 N	54.65 3.90 0.00 N	62.60 5.20 0.06 N	129.34 7.09 -46.16 N	92.00 6.50 -14.99 N	92.25 7.51 -0.17 N	70.86 6.12 0.10 N	50.41 4.08 0.04 N	53.20 4.17 0.18 N	68.32 5.26 0.09 N	75.03 5.59 0.13 N	73.63 6.06 0.15 N	90.68 7.82 0.00 N	73.14 6.62 0.00 N	79.88 6.85 -3.81 N	69.61 3.10 -34.51 N	46.68 4.05 0.00 N	197.93 3.85 -145.60 N	68.46 2.73 -23.67 N
ASTORIA_GT3_1 24098	46.51 2.69 -2.27 N	39.04 2.14 0.00 N	26.36 1.37 0.00 N	24.76 1.26 0.00 N	28.31 1.46 0.00 N	39.70 2.33 0.00 N	54.65 3.90 0.00 N	62.60 5.20 0.06 N	129.34 7.09 -46.16 N	92.00 6.50 -14.99 N	92.25 7.51 -0.17 N	70.86 6.12 0.10 N	50.41 4.08 0.04 N	53.20 4.17 0.18 N	68.32 5.26 0.09 N	75.03 5.59 0.13 N	73.63 6.06 0.15 N	90.68 7.82 0.00 N	73.14 6.62 0.00 N	79.88 6.85 -3.81 N	69.61 3.10 -34.51 N	46.68 4.05 0.00 N	197.93 3.85 -145.60 N	68.46 2.73 -23.67 N

ASTORIA_GT3_2 24099	46.51 2.69 -2.27 N	39.04 2.14 0.00 N	26.36 1.37 0.00 N	24.76 1.26 0.00 N	28.31 1.46 0.00 N	39.70 2.33 0.00 N	54.65 3.90 0.00 N	62.60 5.20 0.06 N	129.34 7.09 -46.16 N	92.00 6.50 -14.99 N	92.25 7.51 -0.17 N	70.86 6.12 0.10 N	50.41 4.08 0.04 N	53.20 4.17 0.18 N	68.32 5.26 0.09 N	75.03 5.59 0.13 N	73.63 6.06 0.15 N	90.68 7.82 0.00 N	73.14 6.62 0.00 N	79.88 6.85 -3.81 N	69.61 3.10 -34.51 N	46.68 4.05 0.00 N	197.93 3.85 -145.60 N	68.46 2.73 -23.67 N
ASTORIA_GT3_3 24100	46.51 2.69 -2.27 N	39.04 2.14 0.00 N	26.36 1.37 0.00 N	24.76 1.26 0.00 N	28.31 1.46 0.00 N	39.70 2.33 0.00 N	54.65 3.90 0.00 N	62.60 5.20 0.06 N	129.34 7.09 -46.16 N	92.00 6.50 -14.99 N	92.25 7.51 -0.17 N	70.86 6.12 0.10 N	50.41 4.08 0.04 N	53.20 4.17 0.18 N	68.32 5.26 0.09 N	75.03 5.59 0.13 N	73.63 6.06 0.15 N	90.68 7.82 0.00 N	73.14 6.62 0.00 N	79.88 6.85 -3.81 N	69.61 3.10 -34.51 N	46.68 4.05 0.00 N	197.93 3.85 -145.60 N	68.46 2.73 -23.67 N
ASTORIA_GT3_4 24101	46.51 2.69 -2.27 N	39.04 2.14 0.00 N	26.36 1.37 0.00 N	24.76 1.26 0.00 N	28.31 1.46 0.00 N	39.70 2.33 0.00 N	54.65 3.90 0.00 N	62.60 5.20 0.06 N	129.34 7.09 -46.16 N	92.00 6.50 -14.99 N	92.25 7.51 -0.17 N	70.86 6.12 0.10 N	50.41 4.08 0.04 N	53.20 4.17 0.18 N	68.32 5.26 0.09 N	75.03 5.59 0.13 N	73.63 6.06 0.15 N	90.68 7.82 0.00 N	73.14 6.62 0.00 N	79.88 6.85 -3.81 N	69.61 3.10 -34.51 N	46.68 4.05 0.00 N	197.93 3.85 -145.60 N	68.46 2.73 -23.67 N
ASTORIA_GT4_1 24102	46.51 2.69 -2.27 N	39.04 2.14 0.00 N	26.36 1.37 0.00 N	24.76 1.26 0.00 N	28.31 1.46 0.00 N	39.70 2.33 0.00 N	54.65 3.90 0.00 N	62.60 5.20 0.06 N	129.34 7.09 -46.16 N	92.00 6.50 -14.99 N	92.25 7.51 -0.17 N	70.86 6.12 0.10 N	50.41 4.08 0.04 N	53.20 4.17 0.18 N	68.32 5.26 0.09 N	75.03 5.59 0.13 N	73.63 6.06 0.15 N	90.68 7.82 0.00 N	73.14 6.62 0.00 N	79.88 6.85 -3.81 N	69.61 3.10 -34.51 N	46.68 4.05 0.00 N	197.93 3.85 -145.60 N	68.46 2.73 -23.67 N
ASTORIA_GT4_2 24103	46.51 2.69 -2.27 N	39.04 2.14 0.00 N	26.36 1.37 0.00 N	24.76 1.26 0.00 N	28.31 1.46 0.00 N	39.70 2.33 0.00 N	54.65 3.90 0.00 N	62.60 5.20 0.06 N	129.34 7.09 -46.16 N	92.00 6.50 -14.99 N	92.25 7.51 -0.17 N	70.86 6.12 0.10 N	50.41 4.08 0.04 N	53.20 4.17 0.18 N	68.32 5.26 0.09 N	75.03 5.59 0.13 N	73.63 6.06 0.15 N	90.68 7.82 0.00 N	73.14 6.62 0.00 N	79.88 6.85 -3.81 N	69.61 3.10 -34.51 N	46.68 4.05 0.00 N	197.93 3.85 -145.60 N	68.46 2.73 -23.67 N
ASTORIA_GT4_3 24104	46.51 2.69 -2.27 N	39.04 2.14 0.00 N	26.36 1.37 0.00 N	24.76 1.26 0.00 N	28.31 1.46 0.00 N	39.70 2.33 0.00 N	54.65 3.90 0.00 N	62.60 5.20 0.06 N	129.34 7.09 -46.16 N	92.00 6.50 -14.99 N	92.25 7.51 -0.17 N	70.86 6.12 0.10 N	50.41 4.08 0.04 N	53.20 4.17 0.18 N	68.32 5.26 0.09 N	75.03 5.59 0.13 N	73.63 6.06 0.15 N	90.68 7.82 0.00 N	73.14 6.62 0.00 N	79.88 6.85 -3.81 N	69.61 3.10 -34.51 N	46.68 4.05 0.00 N	197.93 3.85 -145.60 N	68.46 2.73 -23.67 N
ASTORIA_GT4_4 24105	46.51 2.69 -2.27 N	39.04 2.14 0.00 N	26.36 1.37 0.00 N	24.76 1.26 0.00 N	28.31 1.46 0.00 N	39.70 2.33 0.00 N	54.65 3.90 0.00 N	62.60 5.20 0.06 N	129.34 7.09 -46.16 N	92.00 6.50 -14.99 N	92.25 7.51 -0.17 N	70.86 6.12 0.10 N	50.41 4.08 0.04 N	53.20 4.17 0.18 N	68.32 5.26 0.09 N	75.03 5.59 0.13 N	73.63 6.06 0.15 N	90.68 7.82 0.00 N	73.14 6.62 0.00 N	79.88 6.85 -3.81 N	69.61 3.10 -34.51 N	46.68 4.05 0.00 N	197.93 3.85 -145.60 N	68.46 2.73 -23.67 N
ASTORIA_GT_1 23523	44.02 2.48 0.00 N	38.87 1.97 0.00 N	26.24 1.24 0.00 N	24.66 1.16 0.00 N	28.19 1.35 0.00 N	39.54 2.17 0.00 N	54.42 3.67 0.00 N	62.32 4.92 0.06 N	129.14 6.89 -46.16 N	91.81 6.31 -14.99 N	92.05 7.32 -0.17 N	70.72 5.98 0.10 N	50.22 3.89 0.04 N	52.99 3.96 0.18 N	77.14 5.08 -8.92 N	85.84 5.42 -10.86 N	73.50 5.93 0.15 N	90.54 7.68 0.00 N	72.94 6.41 0.00 N	79.72 6.69 -3.81 N	69.52 3.02 -34.51 N	46.54 3.90 0.00 N	52.15 3.67 0.00 N	44.59 2.53 0.00 N
ASTORIA_GT_10 24110	44.02 2.48 0.00 N	38.87 1.97 0.00 N	26.24 1.24 0.00 N	24.66 1.16 0.00 N	28.19 1.35 0.00 N	39.54 2.17 0.00 N	54.42 3.67 0.00 N	62.32 4.92 0.06 N	129.14 6.89 -46.16 N	91.81 6.31 -14.99 N	92.05 7.32 -0.17 N	70.72 5.98 0.10 N	50.22 3.89 0.04 N	52.99 3.96 0.18 N	77.14 5.08 -8.92 N	85.84 5.42 -10.86 N	73.50 5.93 0.15 N	90.54 7.68 0.00 N	72.94 6.41 0.00 N	79.72 6.69 -3.81 N	69.52 3.02 -34.51 N	46.54 3.90 0.00 N	52.15 3.67 0.00 N	44.59 2.53 0.00 N
ASTORIA_GT_11 24225	44.02 2.48 0.00 N	38.87 1.97 0.00 N	26.24 1.24 0.00 N	24.66 1.16 0.00 N	28.19 1.35 0.00 N	39.54 2.17 0.00 N	54.42 3.67 0.00 N	62.32 4.92 0.06 N	129.14 6.89 -46.16 N	91.81 6.31 -14.99 N	92.05 7.32 -0.17 N	70.72 5.98 0.10 N	50.22 3.89 0.04 N	52.99 3.96 0.18 N	77.14 5.08 -8.92 N	85.84 5.42 -10.86 N	73.50 5.93 0.15 N	90.54 7.68 0.00 N	72.94 6.41 0.00 N	79.72 6.69 -3.81 N	69.52 3.02 -34.51 N	46.54 3.90 0.00 N	52.15 3.67 0.00 N	44.59 2.53 0.00 N
ASTORIA_GT_12 24226	44.02 2.48 0.00 N	38.87 1.97 0.00 N	26.24 1.24 0.00 N	24.66 1.16 0.00 N	28.19 1.35 0.00 N	39.54 2.17 0.00 N	54.42 3.67 0.00 N	62.32 4.92 0.06 N	129.14 6.89 -46.16 N	91.81 6.31 -14.99 N	92.05 7.32 -0.17 N	70.72 5.98 0.10 N	50.22 3.89 0.04 N	52.99 3.96 0.18 N	77.14 5.08 -8.92 N	85.84 5.42 -10.86 N	73.50 5.93 0.15 N	90.54 7.68 0.00 N	72.94 6.41 0.00 N	79.72 6.69 -3.81 N	69.52 3.02 -34.51 N	46.54 3.90 0.00 N	52.15 3.67 0.00 N	44.59 2.53 0.00 N
ASTORIA_GT_13 24227	44.02 2.48 0.00 N	38.87 1.97 0.00 N	26.24 1.24 0.00 N	24.66 1.16 0.00 N	28.19 1.35 0.00 N	39.54 2.17 0.00 N	54.42 3.67 0.00 N	62.32 4.92 0.06 N	129.14 6.89 -46.16 N	91.81 6.31 -14.99 N	92.05 7.32 -0.17 N	70.72 5.98 0.10 N	50.22 3.89 0.04 N	52.99 3.96 0.18 N	77.14 5.08 -8.92 N	85.84 5.42 -10.86 N	73.50 5.93 0.15 N	90.54 7.68 0.00 N	72.94 6.41 0.00 N	79.72 6.69 -3.81 N	69.52 3.02 -34.51 N	46.54 3.90 0.00 N	52.15 3.67 0.00 N	44.59 2.53 0.00 N
ASTORIA_GT_5 24106	46.51 2.69 -2.27 N	39.04 2.14 0.00 N	26.36 1.37 0.00 N	24.76 1.26 0.00 N	28.31 1.46 0.00 N	39.70 2.33 0.00 N	54.65 3.90 0.00 N	62.60 5.20 0.06 N	129.34 7.09 -46.16 N	92.00 6.50 -14.99 N	92.25 7.51 -0.17 N	70.86 6.12 0.10 N	50.41 4.08 0.04 N	53.20 4.17 0.18 N	68.32 5.26 0.09 N	75.03 5.59 0.13 N	73.63 6.06 0.15 N	90.68 7.82 0.00 N	73.14 6.62 0.00 N	79.88 6.85 -3.81 N	69.61 3.10 -34.51 N	46.68 4.05 0.00 N	197.93 3.85 -145.60 N	68.46 2.73 -23.67 N
ASTORIA_GT_7 24107	46.51 2.69 -2.27 N	39.04 2.14 0.00 N	26.36 1.37 0.00 N	24.76 1.26 0.00 N	28.31 1.46 0.00 N	39.70 2.33 0.00 N	54.65 3.90 0.00 N	62.60 5.20 0.06 N	129.34 7.09 -46.16 N	92.00 6.50 -14.99 N	92.25 7.51 -0.17 N	70.86 6.12 0.10 N	50.41 4.08 0.04 N	53.20 4.17 0.18 N	68.32 5.26 0.09 N	75.03 5.59 0.13 N	73.63 6.06 0.15 N	90.68 7.82 0.00 N	73.14 6.62 0.00 N	79.88 6.85 -3.81 N	69.61 3.10 -34.51 N	46.68 4.05 0.00 N	197.93 3.85 -145.60 N	68.46 2.73 -23.67 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8	46.51	39.04	26.36	24.76	28.31	39.70	54.65	62.60	129.34	92.00	92.25	70.86	50.41	53.20	68.32	75.03	73.63	90.68	73.14	79.88	69.61	46.68	197.93	68.46	
24108	2.69	2.14	1.37	1.26	1.46	2.33	3.90	5.20	7.09	6.50	7.51	6.12	4.08	4.17	5.26	5.59	6.06	7.82	6.62	6.85	3.10	4.05	3.85	2.73	
	-2.27	0.00	0.00	0.00	0.00	0.00	0.00	0.06	-46.16	-14.99	-0.17	0.10	0.04	0.18	0.09	0.13	0.15	0.00	0.00	-3.81	-34.51	0.00	-145.60	-23.67	
	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	46.51	39.04	26.36	24.76	28.31	39.70	54.65	62.60	129.34	92.00	92.25	70.86	50.41	53.20	68.32	75.03	73.63	90.68	73.14	79.88	69.61	46.68	197.93	68.46	
24149	2.69	2.14	1.37	1.26	1.46	2.33	3.90	5.20	7.09	6.50	7.51	6.12	4.08	4.17	5.26	5.59	6.06	7.82	6.62	6.85	3.10	4.05	3.85	2.73	
	-2.27	0.00	0.00	0.00	0.00	0.00	0.00	0.06	-46.16	-14.99	-0.17	0.10	0.04	0.18	0.09	0.13	0.15	0.00	0.00	-3.81	-34.51	0.00	-145.60	-23.67	
	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	44.02	38.87	26.24	24.66	28.19	39.54	54.42	62.32	129.14	91.81	92.05	70.72	50.22	52.99	77.14	85.84	73.49	90.54	72.94	79.72	69.52	46.54	52.15	44.59	
23516	2.48	1.97	1.24	1.16	1.35	2.17	3.67	4.92	6.89	6.31	7.32	5.98	3.89	3.96	5.08	5.42	5.92	7.68	6.41	6.69	3.02	3.90	3.67	2.53	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	-46.16	-14.99	-0.17	0.10	0.04	0.18	-8.92	-10.86	0.15	0.00	0.00	-3.81	-34.51	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	
ASTORIA___4	46.51	39.04	26.36	24.76	28.31	39.70	54.65	62.60	129.34	92.00	92.25	70.86	50.41	53.20	68.32	75.03	73.63	90.68	73.14	79.88	69.61	46.68	197.93	68.46	
23517	2.69	2.14	1.37	1.26	1.46	2.33	3.90	5.20	7.09	6.50	7.51	6.12	4.08	4.17	5.26	5.59	6.06	7.82	6.62	6.85	3.10	4.05	3.85	2.73	
	-2.27	0.00	0.00	0.00	0.00	0.00	0.00	0.06	-46.16	-14.99	-0.17	0.10	0.04	0.18	0.09	0.13	0.15	0.00	0.00	-3.81	-34.51	0.00	-145.60	-23.67	
	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	46.51	39.04	26.36	24.76	28.31	39.70	54.65	62.59	129.34	92.00	92.25	70.86	50.41	53.20	68.32	75.02	73.63	90.67	73.14	79.88	69.61	46.68	197.93	68.46	
23518	2.69	2.14	1.37	1.26	1.46	2.33	3.90	5.19	7.09	6.50	7.51	6.12	4.08	4.17	5.26	5.59	6.06	7.81	6.62	6.85	3.10	4.05	3.85	2.73	
	-2.27	0.00	0.00	0.00	0.00	0.00	0.00	0.06	-46.16	-14.99	-0.17	0.10	0.04	0.18	0.09	0.13	0.15	0.00	0.00	-3.81	-34.51	0.00	-145.60	-23.67	
	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	43.07	38.21	25.85	24.26	27.73	38.66	52.97	60.31	79.83	73.87	88.61	68.30	48.65	51.37	66.05	72.67	71.17	87.32	70.31	73.09	33.78	44.95	50.61	43.53	
23668	1.52	1.31	0.86	0.77	0.89	1.29	2.22	2.92	4.01	3.67	4.25	3.56	2.32	2.32	2.99	3.22	3.59	4.46	3.78	3.87	1.79	2.31	2.13	1.46	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.27	0.31	0.21	0.10	0.04	0.17	0.08	0.12	0.14	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	
ATHENS_STG_2	43.07	38.21	25.85	24.26	27.73	38.66	52.97	60.31	79.83	73.87	88.61	68.30	48.65	51.37	66.05	72.67	71.17	87.32	70.31	73.09	33.78	44.95	50.61	43.53	
23670	1.52	1.31	0.86	0.77	0.89	1.29	2.22	2.92	4.01	3.67	4.25	3.56	2.32	2.32	2.99	3.22	3.59	4.46	3.78	3.87	1.79	2.31	2.13	1.46	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.27	0.31	0.21	0.10	0.04	0.17	0.08	0.12	0.14	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	
ATHENS_STG_3	43.07	38.21	25.85	24.26	27.73	38.66	52.97	60.31	79.83	73.87	88.61	68.30	48.65	51.37	66.05	72.67	71.17	87.32	70.31	73.09	33.78	44.95	50.61	43.53	
23677	1.52	1.31	0.86	0.77	0.89	1.29	2.22	2.92	4.01	3.67	4.25	3.56	2.32	2.32	2.99	3.22	3.59	4.46	3.78	3.87	1.79	2.31	2.13	1.46	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.27	0.31	0.21	0.10	0.04	0.17	0.08	0.12	0.14	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	
BARRETT_IC_1	85.87	88.52	85.83	86.11	87.31	88.86	90.00	90.25	88.77	88.45	94.29	93.08	92.30	92.13	91.41	91.79	108.76	116.07	93.55	98.49	94.98	93.11	88.19	84.20	
23704	3.32	2.77	1.79	1.69	1.96	2.96	4.61	5.87	7.74	7.26	8.35	7.02	4.66	4.78	6.23	6.56	7.11	8.88	7.55	7.64	3.56	4.47	4.39	3.30	
	-41.00	-48.85	-59.04	-60.92	-58.50	-48.54	-34.64	-26.92	-4.94	-10.68	-1.37	-21.22	-41.27	-38.14	-22.03	-15.66	-33.92	-24.34	-19.47	-21.62	-59.44	-46.00	-35.33	-38.83	
	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	85.87	88.52	85.83	86.11	87.31	88.86	90.00	90.25	88.77	88.45	94.29	93.08	92.30	92.13	91.41	91.79	108.76	116.07	93.55	98.49	94.98	93.11	88.19	84.20	
23701	3.32	2.77	1.79	1.69	1.96	2.96	4.61	5.87	7.74	7.26	8.35	7.02	4.66	4.78	6.23	6.56	7.11	8.88	7.55	7.64	3.56	4.47	4.39	3.30	
	-41.00	-48.85	-59.04	-60.92	-58.50	-48.54	-34.64	-26.92	-4.94	-10.68	-1.37	-21.22	-41.27	-38.14	-22.03	-15.66	-33.92	-24.34	-19.47	-21.62	-59.44	-46.00	-35.33	-38.83	
	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	85.87	88.52	85.83	86.11	87.31	88.86	90.00	90.25	88.77	88.45	94.29	93.08	92.30	92.13	91.41	91.79	108.76	116.07	93.55	98.49	94.98	93.11	88.19	84.20	
23702	3.32	2.77	1.79	1.69	1.96	2.96	4.61	5.87	7.74	7.26	8.35	7.02	4.66	4.78	6.23	6.56	7.11	8.88	7.55	7.64	3.56	4.47	4.39	3.30	
	-41.00	-48.85	-59.04	-60.92	-58.50	-48.54	-34.64	-26.92	-4.94	-10.68	-1.37	-21.22	-41.27	-38.14	-22.03	-15.66	-33.92	-24.34	-19.47	-21.62	-59.44	-46.00	-35.33	-38.83	
	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	85.87	88.52	85.83	86.11	87.31	88.86	90.00	90.25	88.77	88.45	94.29	93.08	92.30	92.13	91.41	91.79	108.76	116.07	93.55	98.49	94.98	93.11	88.19	84.20	
23703	3.32	2.77	1.79	1.69	1.96	2.96	4.61	5.87	7.74	7.26	8.35	7.02	4.66	4.78	6.23	6.56	7.11	8.88	7.55	7.64	3.56	4.47	4.39	3.30	
	-41.00	-48.85	-59.04	-60.92	-58.50	-48.54	-34.64	-26.92	-4.94	-10.68	-1.37	-21.22	-41.27	-38.14	-22.03	-15.66	-33.92	-24.34	-19.47	-21.62	-59.44	-46.00	-35.33	-38.83	
	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	85.87	88.52	85.83	86.11	87.31	88.86	90.00	90.25	88.77	88.45	94.29	93.08	92												

23706	3.32 -41.00 N	2.77 -48.85 N	1.79 -59.04 N	1.69 -60.92 N	1.96 -58.50 N	2.96 -48.54 N	4.61 -34.64 N	5.87 -26.92 N	7.74 -4.94 N	7.26 -10.68 N	8.35 -1.37 N	7.02 -21.22 N	4.66 -41.27 N	4.78 -38.14 N	6.23 -22.03 N	6.56 -15.66 N	7.11 -33.92 N	8.88 -24.34 N	7.55 -19.47 N	7.64 -21.62 N	3.56 -59.44 N	4.47 -46.00 N	4.39 -35.33 N	3.30 -38.83 N
BARRETT_IC_4 23707	85.87 3.32 -41.00 N	88.52 2.77 -48.85 N	85.83 1.79 -59.04 N	86.11 1.69 -60.92 N	87.31 1.96 -58.50 N	88.86 2.96 -48.54 N	90.00 4.61 -34.64 N	90.25 5.87 -26.92 N	88.77 7.74 -4.94 N	88.45 7.26 -10.68 N	94.29 8.35 -1.37 N	93.08 7.02 -21.22 N	92.30 4.66 -41.27 N	92.13 4.78 -38.14 N	91.41 6.23 -22.03 N	91.79 6.56 -15.66 N	108.76 7.11 -33.92 N	116.07 8.88 -24.34 N	93.55 7.55 -19.47 N	98.49 7.64 -21.62 N	94.98 3.56 -59.44 N	93.11 4.47 -46.00 N	88.19 4.39 -35.33 N	84.20 3.30 -38.83 N
BARRETT_IC_5 23708	85.87 3.32 -41.00 N	88.52 2.77 -48.85 N	85.83 1.79 -59.04 N	86.11 1.69 -60.92 N	87.31 1.96 -58.50 N	88.86 2.96 -48.54 N	90.00 4.61 -34.64 N	90.25 5.87 -26.92 N	88.77 7.74 -4.94 N	88.45 7.26 -10.68 N	94.29 8.35 -1.37 N	93.08 7.02 -21.22 N	92.30 4.66 -41.27 N	92.13 4.78 -38.14 N	91.41 6.23 -22.03 N	91.79 6.56 -15.66 N	108.76 7.11 -33.92 N	116.07 8.88 -24.34 N	93.55 7.55 -19.47 N	98.49 7.64 -21.62 N	94.98 3.56 -59.44 N	93.11 4.47 -46.00 N	88.19 4.39 -35.33 N	84.20 3.30 -38.83 N
BARRETT_IC_6 23709	85.87 3.32 -41.00 N	88.52 2.77 -48.85 N	85.83 1.79 -59.04 N	86.11 1.69 -60.92 N	87.31 1.96 -58.50 N	88.86 2.96 -48.54 N	90.00 4.61 -34.64 N	90.25 5.87 -26.92 N	88.77 7.74 -4.94 N	88.45 7.26 -10.68 N	94.29 8.35 -1.37 N	93.08 7.02 -21.22 N	92.30 4.66 -41.27 N	92.13 4.78 -38.14 N	91.41 6.23 -22.03 N	91.79 6.56 -15.66 N	108.76 7.11 -33.92 N	116.07 8.88 -24.34 N	93.55 7.55 -19.47 N	98.49 7.64 -21.62 N	94.98 3.56 -59.44 N	93.11 4.47 -46.00 N	88.19 4.39 -35.33 N	84.20 3.30 -38.83 N
BARRETT_IC_7 23710	85.87 3.32 -41.00 N	88.52 2.77 -48.85 N	85.83 1.79 -59.04 N	86.11 1.69 -60.92 N	87.31 1.96 -58.50 N	88.86 2.96 -48.54 N	90.00 4.61 -34.64 N	90.25 5.87 -26.92 N	88.77 7.74 -4.94 N	88.45 7.26 -10.68 N	94.29 8.35 -1.37 N	93.08 7.02 -21.22 N	92.30 4.66 -41.27 N	92.13 4.78 -38.14 N	91.41 6.23 -22.03 N	91.79 6.56 -15.66 N	108.76 7.11 -33.92 N	116.07 8.88 -24.34 N	93.55 7.55 -19.47 N	98.49 7.64 -21.62 N	94.98 3.56 -59.44 N	93.11 4.47 -46.00 N	88.19 4.39 -35.33 N	84.20 3.30 -38.83 N
BARRETT_IC_8 23711	85.87 3.32 -41.00 N	88.52 2.77 -48.85 N	85.83 1.79 -59.04 N	86.11 1.69 -60.92 N	87.31 1.96 -58.50 N	88.86 2.96 -48.54 N	90.00 4.61 -34.64 N	90.25 5.87 -26.92 N	88.77 7.74 -4.94 N	88.45 7.26 -10.68 N	94.29 8.35 -1.37 N	93.08 7.02 -21.22 N	92.30 4.66 -41.27 N	92.13 4.78 -38.14 N	91.41 6.23 -22.03 N	91.79 6.56 -15.66 N	108.76 7.11 -33.92 N	116.07 8.88 -24.34 N	93.55 7.55 -19.47 N	98.49 7.64 -21.62 N	94.98 3.56 -59.44 N	93.11 4.47 -46.00 N	88.19 4.39 -35.33 N	84.20 3.30 -38.83 N
BARRETT_IC_9 23700	85.87 3.32 -41.00 N	88.52 2.77 -48.85 N	85.83 1.79 -59.04 N	86.11 1.69 -60.92 N	87.31 1.96 -58.50 N	88.86 2.96 -48.54 N	90.00 4.61 -34.64 N	90.25 5.87 -26.92 N	88.77 7.74 -4.94 N	88.45 7.26 -10.68 N	94.29 8.35 -1.37 N	93.08 7.02 -21.22 N	92.30 4.66 -41.27 N	92.13 4.78 -38.14 N	91.41 6.23 -22.03 N	91.79 6.56 -15.66 N	108.76 7.11 -33.92 N	116.07 8.88 -24.34 N	93.55 7.55 -19.47 N	98.49 7.64 -21.62 N	94.98 3.56 -59.44 N	93.11 4.47 -46.00 N	88.19 4.39 -35.33 N	84.20 3.30 -38.83 N
BARRETT___1 23545	85.87 3.32 -41.00 N	88.52 2.77 -48.85 N	85.83 1.79 -59.04 N	86.11 1.69 -60.92 N	87.31 1.96 -58.50 N	88.86 2.96 -48.54 N	90.00 4.61 -34.64 N	90.25 5.87 -26.92 N	88.77 7.74 -4.94 N	88.45 7.26 -10.68 N	94.29 8.35 -1.37 N	93.08 7.02 -21.22 N	92.30 4.66 -41.27 N	92.13 4.78 -38.14 N	91.41 6.23 -22.03 N	91.79 6.56 -15.66 N	108.76 7.11 -33.92 N	116.07 8.88 -24.34 N	93.55 7.55 -19.47 N	98.49 7.64 -21.62 N	94.98 3.56 -59.44 N	93.11 4.47 -46.00 N	88.19 4.39 -35.33 N	84.20 3.30 -38.83 N
BARRETT___2 23546	85.87 3.32 -41.00 N	88.52 2.77 -48.85 N	85.83 1.79 -59.04 N	86.11 1.69 -60.92 N	87.31 1.96 -58.50 N	88.86 2.96 -48.54 N	90.00 4.61 -34.64 N	90.25 5.87 -26.92 N	88.77 7.74 -4.94 N	88.45 7.26 -10.68 N	94.29 8.35 -1.37 N	93.08 7.02 -21.22 N	92.30 4.66 -41.27 N	92.13 4.78 -38.14 N	91.41 6.23 -22.03 N	91.79 6.56 -15.66 N	108.76 7.11 -33.92 N	116.07 8.88 -24.34 N	93.55 7.55 -19.47 N	98.49 7.64 -21.62 N	94.98 3.56 -59.44 N	93.11 4.47 -46.00 N	88.19 4.39 -35.33 N	84.20 3.30 -38.83 N
BEAVER RIVER___HYD 24048	40.92 -0.63 0.00 N	36.27 -0.63 0.00 N	24.57 -0.43 0.00 N	23.09 -0.41 0.00 N	26.41 -0.44 0.00 N	36.83 -0.53 0.00 N	49.96 -0.79 0.00 N	56.61 -0.85 0.00 N	75.06 -1.02 0.00 N	69.71 -0.80 0.00 N	83.71 -0.86 0.00 N	64.21 -0.63 0.00 N	46.14 -0.23 0.00 N	48.93 -0.29 0.00 N	62.73 -0.42 0.00 N	69.04 -0.52 0.00 N	67.56 -0.17 0.00 N	83.04 0.18 0.00 N	66.22 -0.31 0.00 N	68.70 -0.52 0.00 N	31.67 -0.32 0.00 N	42.19 -0.45 0.00 N	47.88 -0.60 0.00 N	41.56 -0.50 0.00 N
BEEBEE_GT_13 23619	38.38 -3.17 0.00 N	33.91 -2.98 0.00 N	23.17 -1.83 0.00 N	21.92 -1.58 0.00 N	25.06 -1.79 0.00 N	34.94 -2.43 0.00 N	47.50 -3.25 0.00 N	54.19 -3.63 -0.36 N	73.07 -4.53 -1.52 N	68.09 -4.19 -1.77 N	80.71 -5.03 -1.18 N	61.52 -3.91 -0.59 N	43.99 -2.63 -0.24 N	47.31 -2.91 -1.01 N	59.70 -3.94 -0.49 N	65.88 -4.39 -0.70 N	65.01 -3.56 -0.84 N	80.43 -2.43 0.00 N	64.48 -2.05 0.00 N	66.21 -3.02 0.00 N	30.59 -1.40 0.00 N	40.31 -2.33 0.00 N	45.34 -3.14 0.00 N	39.08 -2.98 0.00 N
BETHLEHEM___GRP 23843	43.11 1.56 0.00 N	38.26 1.37 0.00 N	25.89 0.89 0.00 N	24.30 0.80 0.00 N	27.77 0.93 0.00 N	38.66 1.30 0.00 N	53.02 2.28 0.00 N	60.42 2.96 0.00 N	80.18 4.10 0.00 N	74.27 3.76 0.00 N	88.93 4.37 0.00 N	68.44 3.59 0.00 N	48.71 2.34 0.00 N	51.60 2.38 0.00 N	66.23 3.08 0.00 N	72.93 3.37 0.00 N	71.55 3.83 0.00 N	87.57 4.71 0.00 N	70.48 3.95 0.00 N	73.21 3.98 0.00 N	33.79 1.80 0.00 N	44.95 2.32 0.00 N	50.59 2.11 0.00 N	43.50 1.43 0.00 N
BETHLEHEM___GS1 323560	43.11 1.56 0.00 N	38.26 1.37 0.00 N	25.89 0.89 0.00 N	24.30 0.80 0.00 N	27.77 0.93 0.00 N	38.66 1.30 0.00 N	53.02 2.28 0.00 N	60.42 2.96 0.00 N	80.18 4.10 0.00 N	74.27 3.76 0.00 N	88.93 4.37 0.00 N	68.44 3.59 0.00 N	48.71 2.34 0.00 N	51.60 2.38 0.00 N	66.23 3.08 0.00 N	72.93 3.37 0.00 N	71.55 3.83 0.00 N	87.57 4.71 0.00 N	70.48 3.95 0.00 N	73.21 3.98 0.00 N	33.79 1.80 0.00 N	44.95 2.32 0.00 N	50.59 2.11 0.00 N	43.50 1.43 0.00 N
BETHLEHEM___GS2 323561	43.11 1.56 0.00 N	38.26 1.37 0.00 N	25.89 0.89 0.00 N	24.30 0.80 0.00 N	27.77 0.93 0.00 N	38.66 1.30 0.00 N	53.02 2.28 0.00 N	60.42 2.96 0.00 N	80.18 4.10 0.00 N	74.27 3.76 0.00 N	88.93 4.37 0.00 N	68.44 3.59 0.00 N	48.71 2.34 0.00 N	51.60 2.38 0.00 N	66.23 3.08 0.00 N	72.93 3.37 0.00 N	71.55 3.83 0.00 N	87.57 4.71 0.00 N	70.48 3.95 0.00 N	73.21 3.98 0.00 N	33.79 1.80 0.00 N	44.95 2.32 0.00 N	50.59 2.11 0.00 N	43.50 1.43 0.00 N

BETHLEHEM___GS3 323562	43.11 1.56 0.00 N	38.26 1.37 0.00 N	25.89 0.89 0.00 N	24.30 0.80 0.00 N	27.77 0.93 0.00 N	38.66 1.30 0.00 N	53.02 2.28 0.00 N	60.42 2.96 0.00 N	80.18 4.10 0.00 N	74.27 3.76 0.00 N	88.93 4.37 0.00 N	68.44 3.59 0.00 N	48.71 2.34 0.00 N	51.60 2.38 0.00 N	66.23 3.08 0.00 N	72.93 3.37 0.00 N	71.55 3.83 0.00 N	87.57 4.71 0.00 N	70.48 3.95 0.00 N	73.21 3.98 0.00 N	33.79 1.80 0.00 N	44.95 2.32 0.00 N	50.59 2.11 0.00 N	43.50 1.43 0.00 N
BETHLEHEM___STEEL 23779	36.65 -4.90 0.00 N	32.15 -4.75 0.00 N	21.93 -3.07 0.00 N	20.77 -2.73 0.00 N	23.70 -3.15 0.00 N	32.91 -4.46 0.00 N	44.28 -6.47 0.00 N	45.70 -7.76 4.00 N	48.61 -10.39 17.09 N	41.08 -9.58 19.86 N	59.94 -11.34 13.28 N	49.65 -8.61 6.58 N	37.63 -6.04 2.70 N	31.54 -6.64 11.04 N	49.18 -8.60 5.37 N	52.37 -9.51 7.68 N	49.61 -8.84 9.28 N	73.98 -8.88 0.00 N	59.97 -6.56 0.00 N	61.16 -8.07 0.00 N	28.28 -3.71 0.00 N	37.40 -5.24 0.00 N	42.50 -5.98 0.00 N	36.99 -5.08 0.00 N
BETHPAGE_CC_5 323564	86.19 3.64 -41.00 N	88.79 3.05 -48.85 N	86.04 2.01 -59.04 N	86.31 1.89 -60.92 N	87.52 2.18 -58.50 N	89.18 3.27 -48.54 N	90.35 4.96 -34.64 N	90.65 6.28 -26.92 N	89.22 8.19 -4.94 N	88.83 7.64 -10.68 N	94.61 8.67 -1.37 N	93.39 7.33 -21.22 N	92.56 4.92 -41.27 N	92.39 5.04 -38.14 N	91.60 6.42 -22.03 N	91.97 6.74 -15.66 N	108.94 7.30 -33.92 N	116.01 8.81 -24.34 N	93.63 7.63 -19.47 N	98.71 7.86 -21.62 N	95.10 3.67 -59.44 N	93.25 4.61 -46.00 N	88.42 4.62 -35.33 N	84.45 3.56 -38.83 N
BINGHAMTON___COGEN 23790	40.30 -1.24 0.00 N	35.67 -1.22 0.00 N	24.26 -0.73 0.00 N	22.84 -0.66 0.00 N	26.04 -0.80 0.00 N	36.26 -1.10 0.00 N	49.65 -1.10 0.00 N	55.99 -1.08 0.38 N	73.24 -1.22 1.63 N	67.25 -1.37 1.90 N	81.91 -1.39 1.27 N	63.29 -0.93 0.63 N	45.40 -0.71 0.25 N	47.18 -0.99 1.05 N	61.49 -1.15 0.51 N	67.45 -1.38 0.73 N	65.88 -0.97 0.88 N	82.32 -0.53 0.00 N	66.43 -0.10 0.00 N	68.50 -0.73 0.00 N	31.66 -0.34 0.00 N	41.97 -0.67 0.00 N	47.36 -1.12 0.00 N	40.88 -1.19 0.00 N
BLACK RIVER___HYD 24047	40.37 -1.17 0.00 N	35.73 -1.17 0.00 N	24.19 -0.80 0.00 N	22.74 -0.77 0.00 N	26.01 -0.84 0.00 N	36.29 -1.08 0.00 N	49.37 -1.38 0.00 N	56.11 -1.35 0.00 N	74.51 -1.57 0.00 N	69.30 -1.21 0.00 N	83.27 -1.30 0.00 N	63.88 -0.97 0.00 N	45.81 -0.56 0.00 N	48.54 -0.68 0.00 N	62.19 -0.96 0.00 N	68.40 -1.16 0.00 N	67.00 -0.72 0.00 N	82.65 -0.21 0.00 N	66.03 -0.50 0.00 N	68.35 -0.87 0.00 N	31.52 -0.47 0.00 N	41.85 -0.79 0.00 N	47.37 -1.11 0.00 N	41.00 -1.06 0.00 N
BLUE_CIRC_CHEM_DRP 24182	42.62 1.07 0.00 N	37.83 0.94 0.00 N	25.60 0.61 0.00 N	24.03 0.53 0.00 N	27.46 0.62 0.00 N	38.23 0.86 0.00 N	52.21 1.46 0.00 N	59.48 2.02 0.00 N	78.83 2.75 0.00 N	73.04 2.53 0.00 N	87.55 2.99 0.00 N	67.37 2.53 0.00 N	47.97 1.60 0.00 N	50.81 1.59 0.00 N	65.20 2.05 0.00 N	71.78 2.22 0.00 N	70.33 2.60 0.00 N	86.07 3.22 0.00 N	69.28 2.75 0.00 N	72.00 2.78 0.00 N	33.27 1.28 0.00 N	44.27 1.64 0.00 N	49.87 1.39 0.00 N	42.94 0.87 0.00 N
BOC_GAS_DRP 24189	42.61 1.07 0.00 N	37.84 0.94 0.00 N	25.61 0.61 0.00 N	24.03 0.53 0.00 N	27.46 0.62 0.00 N	38.22 0.85 0.00 N	52.30 1.55 0.00 N	59.56 2.10 0.00 N	78.97 2.88 0.00 N	73.15 2.64 0.00 N	87.60 3.04 0.00 N	67.41 2.57 0.00 N	48.01 1.64 0.00 N	50.85 1.64 0.00 N	65.26 2.11 0.00 N	71.84 2.28 0.00 N	70.34 2.61 0.00 N	86.03 3.17 0.00 N	69.25 2.72 0.00 N	71.98 2.75 0.00 N	33.28 1.29 0.00 N	44.30 1.67 0.00 N	49.95 1.47 0.00 N	43.02 0.96 0.00 N
BORALEX_4TH_BRANCH 23824	43.22 1.68 0.00 N	38.45 1.55 0.00 N	26.01 1.02 0.00 N	24.42 0.92 0.00 N	27.91 1.06 0.00 N	38.70 1.33 0.00 N	53.20 2.45 0.00 N	60.56 3.10 0.00 N	80.29 4.20 0.00 N	74.36 3.84 0.00 N	88.85 4.29 0.00 N	68.45 3.60 0.00 N	48.66 2.29 0.00 N	51.55 2.34 0.00 N	66.22 3.07 0.00 N	72.89 3.32 0.00 N	71.70 3.97 0.00 N	87.49 4.63 0.00 N	70.49 3.96 0.00 N	73.23 4.01 0.00 N	33.76 1.77 0.00 N	44.97 2.34 0.00 N	50.56 2.08 0.00 N	43.37 1.31 0.00 N
BOWLINE___1 23526	43.56 2.02 0.00 N	38.51 1.61 0.00 N	26.03 1.03 0.00 N	24.47 0.97 0.00 N	27.97 1.12 0.00 N	39.20 1.83 0.00 N	53.84 3.09 0.00 N	61.50 4.11 0.07 N	81.39 5.59 0.29 N	75.29 5.11 0.33 N	90.36 6.02 0.22 N	69.76 5.03 0.11 N	49.59 3.27 0.05 N	52.33 3.29 0.18 N	67.23 4.18 0.09 N	73.93 4.50 0.13 N	72.69 5.12 0.15 N	89.50 6.64 0.00 N	72.13 5.60 0.00 N	74.96 5.73 0.00 N	34.57 2.58 0.00 N	45.91 3.27 0.00 N	51.47 2.99 0.00 N	44.06 1.99 0.00 N
BOWLINE___2 23595	43.57 2.03 0.00 N	38.51 1.61 0.00 N	26.03 1.03 0.00 N	24.47 0.97 0.00 N	27.97 1.12 0.00 N	39.20 1.83 0.00 N	53.85 3.10 0.00 N	61.51 4.12 0.07 N	81.39 5.59 0.29 N	75.30 5.13 0.33 N	90.37 6.03 0.22 N	69.77 5.04 0.11 N	49.60 3.28 0.05 N	52.33 3.29 0.18 N	67.25 4.19 0.09 N	73.95 4.52 0.13 N	72.70 5.13 0.15 N	89.53 6.67 0.00 N	72.14 5.61 0.00 N	74.97 5.75 0.00 N	34.58 2.59 0.00 N	45.91 3.27 0.00 N	51.48 3.00 0.00 N	44.06 1.99 0.00 N
BROOKHAVEN___DRP 24191	86.45 3.90 -41.00 N	89.02 3.27 -48.85 N	86.20 2.17 -59.04 N	86.47 2.04 -60.92 N	87.73 2.38 -58.50 N	89.41 3.51 -48.54 N	90.39 5.00 -34.64 N	90.48 6.10 -26.92 N	88.52 7.49 -4.94 N	88.06 6.87 -10.68 N	93.49 7.55 -1.37 N	92.67 6.61 -21.22 N	92.06 4.42 -41.27 N	91.87 4.51 -38.14 N	91.00 5.82 -22.03 N	91.47 6.24 -15.66 N	108.55 6.91 -33.92 N	115.62 8.42 -24.34 N	93.46 7.46 -19.47 N	98.50 7.66 -21.62 N	94.93 3.50 -59.44 N	93.01 4.37 -46.00 N	88.36 4.56 -35.33 N	84.47 3.58 -38.83 N
BROOKLYN_NAVY_YARD 23515	43.95 2.40 0.00 N	38.79 1.90 0.00 N	26.20 1.21 0.00 N	24.62 1.12 0.00 N	28.14 1.29 0.00 N	39.47 2.11 0.00 N	54.31 3.57 0.00 N	62.22 4.83 0.06 N	82.55 6.73 0.27 N	76.35 6.15 0.31 N	91.43 7.07 0.21 N	70.62 5.88 0.10 N	50.18 3.85 0.04 N	52.91 3.88 0.18 N	68.04 4.98 0.09 N	74.79 5.35 0.13 N	73.49 5.92 0.15 N	90.58 7.72 0.00 N	72.97 6.44 0.00 N	75.86 6.64 0.00 N	34.98 2.99 0.00 N	46.46 3.82 0.00 N	52.10 3.62 0.00 N	44.54 2.48 0.00 N
BURROWS___LYONSDAL 23803	41.68 0.13 0.00 N	36.94 0.04 0.00 N	25.02 0.03 0.00 N	23.53 0.03 0.00 N	26.88 0.04 0.00 N	37.48 0.12 0.00 N	51.02 0.27 0.00 N	57.92 0.46 0.00 N	76.85 0.77 0.00 N	71.29 0.78 0.00 N	85.59 1.02 0.00 N	65.71 0.86 0.00 N	47.00 0.63 0.00 N	49.80 0.59 0.00 N	63.87 0.72 0.00 N	70.34 0.78 0.00 N	68.78 1.06 0.00 N	84.55 1.69 0.00 N	67.77 1.24 0.00 N	70.29 1.07 0.00 N	32.42 0.43 0.00 N	43.09 0.46 0.00 N	48.82 0.34 0.00 N	42.25 0.18 0.00 N
CALPINE BETH_PAGE_GT4 24209	86.19 3.64 -41.00 N	88.78 3.04 -48.85 N	86.04 2.01 -59.04 N	86.30 1.88 -60.92 N	87.52 2.18 -58.50 N	89.17 3.26 -48.54 N	90.37 4.98 -34.64 N	90.67 6.30 -26.92 N	89.30 8.27 -4.94 N	88.89 7.70 -10.68 N	94.71 8.77 -1.37 N	93.46 7.40 -21.22 N	92.61 4.97 -41.27 N	92.44 5.08 -38.14 N	91.71 6.53 -22.03 N	92.13 6.90 -15.66 N	109.13 7.49 -33.92 N	116.16 8.97 -24.34 N	93.73 7.73 -19.47 N	98.80 7.95 -21.62 N	95.19 3.76 -59.44 N	93.36 4.73 -46.00 N	88.51 4.70 -35.33 N	84.47 3.57 -38.83 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_GT1 23823	86.19 3.64 -41.00 N	88.78 3.04 -48.85 N	86.04 2.01 -59.04 N	86.30 1.88 -60.92 N	87.52 2.18 -58.50 N	89.17 3.26 -48.54 N	90.37 4.98 -34.64 N	90.67 6.30 -26.92 N	89.30 8.27 -4.94 N	88.89 7.70 -10.68 N	94.71 8.77 -1.37 N	93.46 7.40 -21.22 N	92.61 4.97 -41.27 N	92.44 5.08 -38.14 N	91.71 6.53 -22.03 N	92.13 6.90 -15.66 N	109.13 7.49 -33.92 N	116.16 8.97 -24.34 N	93.73 7.73 -19.47 N	98.80 7.95 -21.62 N	95.19 3.76 -59.44 N	93.36 4.73 -46.00 N	88.51 4.70 -35.33 N	84.47 3.57 -38.83 N	
CALSPAN___DRP 24200	36.65 -4.90 0.00 N	32.15 -4.75 0.00 N	21.93 -3.07 0.00 N	20.77 -2.73 0.00 N	23.70 -3.15 0.00 N	32.91 -4.46 0.00 N	44.28 -6.47 0.00 N	45.70 -7.76 4.00 N	48.61 -10.39 17.09 N	41.08 -9.58 13.28 N	59.94 -11.34 19.86 N	49.65 -8.61 6.58 N	37.63 -6.04 2.70 N	31.54 -6.64 11.04 N	49.18 -8.60 5.37 N	52.37 -9.51 7.68 N	49.61 -8.84 9.28 N	73.98 -8.88 0.00 N	59.97 -6.56 0.00 N	61.16 -8.07 0.00 N	28.28 -3.71 0.00 N	37.40 -5.24 0.00 N	42.50 -5.98 0.00 N	36.99 -5.08 0.00 N	
CARR STREET_E__SYR 24060	40.43 -1.11 0.00 N	35.78 -1.12 0.00 N	24.29 -0.71 0.00 N	22.86 -0.64 0.00 N	26.09 -0.75 0.00 N	36.31 -1.05 0.00 N	49.41 -1.34 0.00 N	56.07 -1.39 0.00 N	74.36 -1.72 0.00 N	68.96 -1.56 0.00 N	82.76 -1.81 0.00 N	63.65 -1.19 0.00 N	45.47 -0.91 0.00 N	48.14 -1.07 0.00 N	61.73 -1.42 0.00 N	67.95 -1.61 0.00 N	66.40 -1.33 0.00 N	81.86 -1.00 0.00 N	65.84 -0.69 0.00 N	68.17 -1.06 0.00 N	31.49 -0.50 0.00 N	41.79 -0.85 0.00 N	47.34 -1.14 0.00 N	40.98 -1.09 0.00 N	
CARTHAGE___PAPER 23857	40.60 -0.94 0.00 N	35.95 -0.94 0.00 N	24.35 -0.65 0.00 N	22.89 -0.61 0.00 N	26.17 -0.67 0.00 N	36.52 -0.85 0.00 N	49.62 -1.13 0.00 N	56.32 -1.14 0.00 N	74.74 -1.35 0.00 N	69.50 -1.01 0.00 N	83.47 -1.10 0.00 N	64.02 -0.81 0.00 N	45.95 -0.42 0.00 N	48.71 -0.51 0.00 N	62.44 -0.71 0.00 N	68.68 -0.89 0.00 N	67.24 -0.49 0.00 N	82.81 -0.05 0.00 N	66.09 -0.43 0.00 N	68.50 -0.72 0.00 N	31.58 -0.41 0.00 N	42.00 -0.64 0.00 N	47.59 -0.90 0.00 N	41.25 -0.81 0.00 N	
CE_DUNWOOD___DRP 24194	43.83 2.28 0.00 N	38.73 1.83 0.00 N	26.18 1.18 0.00 N	24.60 1.11 0.00 N	28.12 1.28 0.00 N	39.40 2.03 0.00 N	54.13 3.38 0.00 N	61.87 4.48 0.06 N	81.99 6.17 0.27 N	75.85 5.64 0.31 N	90.94 6.58 0.21 N	70.22 5.48 0.10 N	49.92 3.59 0.04 N	52.65 3.62 0.18 N	67.69 4.63 0.09 N	74.40 4.96 0.13 N	73.14 5.57 0.15 N	90.05 7.19 0.00 N	72.55 6.02 0.00 N	75.40 6.18 0.00 N	34.78 2.79 0.00 N	46.20 3.56 0.00 N	51.80 3.32 0.00 N	44.34 2.28 0.00 N	
CE_MILLWOOD___DRP 24193	43.73 2.18 0.00 N	38.65 1.76 0.00 N	26.12 1.13 0.00 N	24.56 1.06 0.00 N	28.07 1.22 0.00 N	39.32 1.95 0.00 N	54.02 3.27 0.00 N	61.73 4.34 0.07 N	81.75 5.96 0.29 N	75.61 5.43 0.33 N	90.69 6.35 0.22 N	70.02 5.29 0.11 N	49.78 3.46 0.04 N	52.51 3.49 0.18 N	67.52 4.46 0.09 N	74.22 4.79 0.13 N	72.96 5.39 0.15 N	89.81 6.95 0.00 N	72.38 5.85 0.00 N	75.20 5.98 0.00 N	34.69 2.70 0.00 N	46.07 3.44 0.00 N	51.69 3.21 0.00 N	44.23 2.16 0.00 N	
CE_NYC2_DRP 24202	44.03 2.48 0.00 N	38.87 1.98 0.00 N	26.25 1.25 0.00 N	24.66 1.16 0.00 N	28.20 1.35 0.00 N	39.55 2.18 0.00 N	54.42 3.67 0.00 N	62.33 4.94 0.06 N	129.15 6.90 -46.16 N	91.81 6.31 -14.99 N	92.05 7.31 -0.17 N	70.73 5.99 0.10 N	50.23 3.91 0.04 N	53.00 3.97 0.18 N	77.15 5.08 -8.92 N	85.86 5.43 -10.86 N	73.54 5.97 0.15 N	90.56 7.70 0.00 N	72.96 6.43 0.00 N	79.74 6.71 -3.81 N	69.53 3.03 -34.51 N	46.55 3.91 0.00 N	52.16 3.68 0.00 N	44.61 2.54 0.00 N	
CE_NYC_DRP 24195	44.02 2.48 0.00 N	38.86 1.96 0.00 N	26.25 1.25 0.00 N	24.67 1.18 0.00 N	28.20 1.35 0.00 N	39.56 2.19 0.00 N	54.40 3.65 0.00 N	62.33 4.93 0.06 N	82.69 6.87 0.27 N	76.50 6.29 0.31 N	91.64 7.28 0.21 N	70.78 6.04 0.10 N	50.30 3.97 0.04 N	53.05 4.02 0.18 N	68.21 5.15 0.09 N	74.96 5.53 0.13 N	73.73 6.16 0.15 N	90.84 7.98 0.00 N	73.13 6.60 0.00 N	76.01 6.79 0.00 N	35.05 3.06 0.00 N	46.55 3.91 0.00 N	52.17 3.69 0.00 N	44.60 2.53 0.00 N	
CH_MIDHUDSON___DRP 24192	43.83 2.28 0.00 N	38.80 1.90 0.00 N	26.24 1.24 0.00 N	24.66 1.16 0.00 N	28.18 1.34 0.00 N	39.40 2.04 0.00 N	54.11 3.36 0.00 N	61.75 4.36 0.06 N	81.80 5.98 0.27 N	75.70 5.49 0.31 N	90.79 6.43 0.21 N	70.06 5.33 0.10 N	49.82 3.50 0.04 N	52.58 3.53 0.17 N	67.59 4.52 0.08 N	74.31 4.86 0.12 N	73.05 5.46 0.14 N	89.88 7.02 0.00 N	72.43 5.90 0.00 N	75.25 6.02 0.00 N	34.73 2.74 0.00 N	46.13 3.49 0.00 N	51.77 3.29 0.00 N	44.35 2.29 0.00 N	
CH_MISC_IPPS 23765	43.62 2.07 0.00 N	38.69 1.79 0.00 N	26.20 1.20 0.00 N	24.64 1.14 0.00 N	28.16 1.31 0.00 N	39.37 2.00 0.00 N	53.99 3.24 0.00 N	61.54 4.14 0.06 N	81.51 5.69 0.27 N	75.43 5.23 0.31 N	90.48 6.12 0.21 N	69.83 5.09 0.10 N	49.66 3.33 0.04 N	52.41 3.37 0.17 N	67.33 4.27 0.08 N	74.05 4.60 0.12 N	72.89 5.31 0.14 N	89.80 6.94 0.00 N	72.37 5.83 0.00 N	75.17 5.95 0.00 N	34.71 2.71 0.00 N	46.05 3.41 0.00 N	51.66 3.18 0.00 N	44.24 2.17 0.00 N	
CH_RES_BVR_FALLS 23983	41.55 0.00 0.00 N	36.90 0.00 0.00 N	25.00 0.00 0.00 N	23.50 0.01 0.00 N	26.86 0.01 0.00 N	37.40 0.03 0.00 N	50.65 -0.10 0.00 N	57.21 -0.25 0.00 N	75.64 -0.44 0.00 N	70.15 -0.36 0.00 N	84.14 -0.42 0.00 N	64.45 -0.39 0.00 N	46.16 -0.21 0.00 N	48.98 -0.24 0.00 N	62.85 -0.30 0.00 N	69.23 -0.33 0.00 N	67.30 -0.43 0.00 N	82.23 -0.63 0.00 N	66.12 -0.40 0.00 N	68.78 -0.45 0.00 N	31.71 -0.28 0.00 N	42.30 -0.34 0.00 N	48.23 -0.25 0.00 N	41.96 -0.10 0.00 N	
CH_RES_NIAGARA 23895	36.64 -4.91 0.00 N	32.15 -4.75 0.00 N	21.85 -3.15 0.00 N	20.73 -2.77 0.00 N	23.66 -3.18 0.00 N	32.86 -4.51 0.00 N	43.88 -6.87 0.00 N	44.70 -8.47 4.29 N	46.17 -11.59 18.32 N	38.76 -10.48 21.27 N	57.72 -12.62 14.23 N	48.17 -9.63 7.04 N	36.77 -6.71 2.90 N	30.14 -7.24 11.83 N	47.88 -9.52 5.75 N	50.80 -10.53 8.23 N	47.89 -9.89 9.95 N	72.89 -9.97 0.00 N	59.06 -7.47 0.00 N	60.33 -8.89 0.00 N	27.91 -4.08 0.00 N	37.03 -5.60 0.00 N	42.24 -6.24 0.00 N	36.89 -5.17 0.00 N	
CH_RES_SYRACUSE 23985	40.75 -0.79 0.00 N	36.06 -0.84 0.00 N	24.49 -0.51 0.00 N	23.05 -0.45 0.00 N	26.31 -0.54 0.00 N	36.62 -0.75 0.00 N	49.86 -0.90 0.00 N	56.66 -0.85 -0.05 N	75.36 -0.95 -0.22 N	69.92 -0.84 -0.26 N	83.81 -0.93 -0.17 N	64.32 -0.60 -0.08 N	45.93 -0.46 -0.02 N	48.75 -0.60 -0.14 N	62.42 -0.79 -0.07 N	68.73 -0.93 -0.10 N	67.22 -0.63 -0.12 N	82.74 -0.12 0.00 N	66.54 0.01 0.00 N	68.86 -0.36 0.00 N	31.81 -0.18 0.00 N	42.20 -0.43 0.00 N	47.76 -0.71 0.00 N	41.29 -0.78 0.00 N	
CORNELL_____	38.74	34.13	23.75	22.51	25.60	35.11	47.66	54.17	71.68	66.28	80.08	61.68	44.12	46.33	59.69	65.62	64.40	80.36	64.69	66.61	30.87	40.56	45.57	39.25	

23752	-2.81 0.00 N	-2.76 0.00 N	-1.24 0.00 N	-0.99 0.00 N	-1.24 0.00 N	-2.26 0.00 N	-3.09 0.00 N	-3.15 0.14 N	-3.79 0.62 N	-3.51 0.72 N	-4.00 0.48 N	-2.92 0.24 N	-2.15 0.10 N	-2.49 0.40 N	-3.27 0.19 N	-3.66 0.28 N	-3.00 0.33 N	-2.50 0.00 N	-1.84 0.00 N	-2.62 0.00 N	-1.12 0.00 N	-2.08 0.00 N	-2.90 0.00 N	-2.82 0.00 N
COXSACKIE___GT 23611	44.12 2.58 0.00 N	39.07 2.17 0.00 N	26.44 1.44 0.00 N	24.82 1.32 0.00 N	28.37 1.53 0.00 N	39.62 2.25 0.00 N	54.41 3.66 0.00 N	62.11 4.70 0.06 N	82.45 6.61 0.24 N	76.36 6.13 0.28 N	91.63 7.25 0.19 N	70.62 5.87 0.09 N	50.25 3.92 0.04 N	53.04 3.98 0.16 N	68.19 5.11 0.08 N	75.04 5.58 0.11 N	73.76 6.17 0.13 N	90.79 7.93 0.00 N	73.12 6.59 0.00 N	75.82 6.60 0.00 N	34.98 2.99 0.00 N	46.43 3.79 0.00 N	52.11 3.63 0.00 N	44.66 2.60 0.00 N
CRESCENT___HYD 24018	43.03 1.49 0.00 N	38.22 1.32 0.00 N	25.85 0.86 0.00 N	24.27 0.77 0.00 N	27.74 0.90 0.00 N	38.58 1.22 0.00 N	53.00 2.26 0.00 N	60.41 2.95 0.00 N	80.17 4.09 0.00 N	74.26 3.75 0.00 N	88.88 4.31 0.00 N	68.43 3.58 0.00 N	48.67 2.30 0.00 N	51.53 2.32 0.00 N	66.16 3.01 0.00 N	72.86 3.30 0.00 N	71.62 3.89 0.00 N	87.62 4.76 0.00 N	70.52 3.99 0.00 N	73.22 4.00 0.00 N	33.76 1.77 0.00 N	44.92 2.28 0.00 N	50.48 2.00 0.00 N	43.30 1.24 0.00 N
CRUCIBLE_METL_DRP 24180	40.75 -0.79 0.00 N	36.06 -0.84 0.00 N	24.49 -0.51 0.00 N	23.05 -0.45 0.00 N	26.31 -0.54 0.00 N	36.62 -0.75 0.00 N	49.86 -0.90 0.00 N	56.66 -0.85 -0.05 N	75.36 -0.95 -0.22 N	69.92 -0.84 -0.26 N	83.81 -0.93 -0.17 N	64.32 -0.60 -0.08 N	45.93 -0.46 -0.02 N	48.75 -0.60 -0.14 N	62.42 -0.79 -0.07 N	68.73 -0.93 -0.10 N	67.22 -0.63 -0.12 N	82.74 -0.12 0.00 N	66.54 0.01 0.00 N	68.86 -0.36 0.00 N	31.81 -0.18 0.00 N	42.20 -0.43 0.00 N	47.76 -0.71 0.00 N	41.29 -0.78 0.00 N
DANSKAMMER___1 23586	43.62 2.07 0.00 N	38.69 1.79 0.00 N	26.20 1.20 0.00 N	24.64 1.14 0.00 N	28.16 1.31 0.00 N	39.37 2.00 0.00 N	53.99 3.24 0.00 N	61.54 4.14 0.06 N	81.51 5.69 0.27 N	75.43 5.23 0.31 N	90.48 6.12 0.21 N	69.83 5.09 0.10 N	49.66 3.33 0.04 N	52.41 3.37 0.17 N	67.33 4.27 0.08 N	74.05 4.60 0.12 N	72.89 5.31 0.14 N	89.80 6.94 0.00 N	72.37 5.83 0.00 N	75.17 5.95 0.00 N	34.71 2.71 0.00 N	46.05 3.41 0.00 N	51.66 3.18 0.00 N	44.24 2.17 0.00 N
DANSKAMMER___2 23589	43.62 2.07 0.00 N	38.69 1.79 0.00 N	26.20 1.20 0.00 N	24.64 1.14 0.00 N	28.16 1.31 0.00 N	39.37 2.00 0.00 N	53.99 3.24 0.00 N	61.54 4.14 0.06 N	81.51 5.69 0.27 N	75.43 5.23 0.31 N	90.48 6.12 0.21 N	69.83 5.09 0.10 N	49.66 3.33 0.04 N	52.41 3.37 0.17 N	67.33 4.27 0.08 N	74.05 4.60 0.12 N	72.89 5.31 0.14 N	89.80 6.94 0.00 N	72.37 5.83 0.00 N	75.17 5.95 0.00 N	34.71 2.71 0.00 N	46.05 3.41 0.00 N	51.66 3.18 0.00 N	44.24 2.17 0.00 N
DANSKAMMER___3 23590	43.62 2.07 0.00 N	38.69 1.79 0.00 N	26.20 1.20 0.00 N	24.64 1.14 0.00 N	28.16 1.31 0.00 N	39.37 2.00 0.00 N	53.99 3.24 0.00 N	61.54 4.14 0.06 N	81.51 5.69 0.27 N	75.43 5.23 0.31 N	90.48 6.12 0.21 N	69.83 5.09 0.10 N	49.66 3.33 0.04 N	52.41 3.37 0.17 N	67.33 4.27 0.08 N	74.05 4.60 0.12 N	72.89 5.31 0.14 N	89.80 6.94 0.00 N	72.37 5.83 0.00 N	75.17 5.95 0.00 N	34.71 2.71 0.00 N	46.05 3.41 0.00 N	51.66 3.18 0.00 N	44.24 2.17 0.00 N
DANSKAMMER___4 23591	43.62 2.07 0.00 N	38.69 1.79 0.00 N	26.20 1.20 0.00 N	24.64 1.14 0.00 N	28.16 1.31 0.00 N	39.37 2.00 0.00 N	53.99 3.24 0.00 N	61.54 4.14 0.06 N	81.51 5.69 0.27 N	75.43 5.23 0.31 N	90.48 6.12 0.21 N	69.83 5.09 0.10 N	49.66 3.33 0.04 N	52.41 3.37 0.17 N	67.33 4.27 0.08 N	74.05 4.60 0.12 N	72.89 5.31 0.14 N	89.80 6.94 0.00 N	72.37 5.83 0.00 N	75.17 5.95 0.00 N	34.71 2.71 0.00 N	46.05 3.41 0.00 N	51.66 3.18 0.00 N	44.24 2.17 0.00 N
DANSKAMMER___DIESEL 23592	43.62 2.07 0.00 N	38.69 1.79 0.00 N	26.20 1.20 0.00 N	24.64 1.14 0.00 N	28.16 1.31 0.00 N	39.37 2.00 0.00 N	53.99 3.24 0.00 N	61.54 4.14 0.06 N	81.51 5.69 0.27 N	75.43 5.23 0.31 N	90.48 6.12 0.21 N	69.83 5.09 0.10 N	49.66 3.33 0.04 N	52.41 3.37 0.17 N	67.33 4.27 0.08 N	74.05 4.60 0.12 N	72.89 5.31 0.14 N	89.80 6.94 0.00 N	72.37 5.83 0.00 N	75.17 5.95 0.00 N	34.71 2.71 0.00 N	46.05 3.41 0.00 N	51.66 3.18 0.00 N	44.24 2.17 0.00 N
DASHVILLE___HYD 23610	43.82 2.28 0.00 N	38.81 1.91 0.00 N	26.24 1.25 0.00 N	24.66 1.16 0.00 N	28.19 1.35 0.00 N	39.44 2.07 0.00 N	54.17 3.42 0.00 N	61.82 4.42 0.06 N	81.91 6.09 0.27 N	75.81 5.61 0.31 N	90.96 6.60 0.21 N	70.21 5.47 0.10 N	49.96 3.63 0.04 N	52.69 3.64 0.17 N	67.69 4.63 0.08 N	74.37 4.93 0.12 N	73.12 5.53 0.14 N	90.05 7.19 0.00 N	72.56 6.03 0.00 N	75.38 6.15 0.00 N	34.79 2.80 0.00 N	46.19 3.55 0.00 N	51.80 3.32 0.00 N	44.37 2.31 0.00 N
DOGLEVILLE___HYD 23807	43.89 2.34 0.00 N	38.92 2.03 0.00 N	26.35 1.35 0.00 N	24.75 1.25 0.00 N	28.29 1.45 0.00 N	39.28 1.92 0.00 N	54.01 3.26 0.00 N	61.80 4.34 0.00 N	82.46 6.37 0.00 N	76.28 5.77 0.00 N	91.46 6.90 0.00 N	70.31 5.46 0.00 N	50.09 3.72 0.00 N	52.91 3.70 0.00 N	67.95 4.80 0.00 N	74.75 5.19 0.00 N	73.54 5.81 0.00 N	90.33 7.47 0.00 N	72.73 6.19 0.00 N	75.29 6.07 0.00 N	34.80 2.81 0.00 N	46.26 3.62 0.00 N	51.86 3.38 0.00 N	44.43 2.36 0.00 N
DUNKIRK___1 23563	35.10 -6.44 0.00 N	30.78 -6.12 0.00 N	21.22 -3.78 0.00 N	20.10 -3.40 0.00 N	22.86 -3.98 0.00 N	31.73 -5.64 0.00 N	43.09 -7.66 0.00 N	44.98 -8.90 3.59 N	49.20 -11.54 15.34 N	41.73 -10.95 17.83 N	59.91 -12.73 11.93 N	49.28 -9.66 5.91 N	37.09 -6.85 2.43 N	31.64 -7.66 9.92 N	48.68 -9.64 4.82 N	51.94 -10.72 6.90 N	49.39 -10.02 8.33 N	72.06 -10.80 0.00 N	58.56 -7.97 0.00 N	59.47 -9.75 0.00 N	27.54 -4.45 0.00 N	36.23 -6.41 0.00 N	40.90 -7.58 0.00 N	35.53 -6.54 0.00 N
DUNKIRK___2 23564	35.10 -6.44 0.00 N	30.78 -6.12 0.00 N	21.22 -3.78 0.00 N	20.10 -3.40 0.00 N	22.86 -3.98 0.00 N	31.73 -5.64 0.00 N	43.09 -7.66 0.00 N	44.98 -8.90 3.59 N	49.20 -11.54 15.34 N	41.73 -10.95 17.83 N	59.91 -12.73 11.93 N	49.28 -9.66 5.91 N	37.09 -6.85 2.43 N	31.64 -7.66 9.92 N	48.68 -9.64 4.82 N	51.94 -10.72 6.90 N	49.39 -10.02 8.33 N	72.06 -10.80 0.00 N	58.56 -7.97 0.00 N	59.47 -9.75 0.00 N	27.54 -4.45 0.00 N	36.23 -6.41 0.00 N	40.90 -7.58 0.00 N	35.53 -6.54 0.00 N
DUNKIRK___3 23565	35.50 -6.05 0.00 N	31.14 -5.76 0.00 N	21.40 -3.60 0.00 N	20.27 -3.23 0.00 N	23.07 -3.77 0.00 N	32.02 -5.34 0.00 N	43.48 -7.27 0.00 N	45.41 -8.46 3.59 N	49.71 -11.01 15.37 N	42.21 -10.44 17.86 N	60.47 -12.15 11.95 N	49.72 -9.20 5.91 N	37.41 -6.52 2.43 N	31.98 -7.30 9.93 N	49.11 -9.21 4.83 N	52.43 -10.22 6.91 N	49.87 -9.51 8.35 N	72.75 -10.11 0.00 N	59.10 -7.43 0.00 N	60.07 -9.15 0.00 N	27.78 -4.21 0.00 N	36.61 -6.03 0.00 N	41.37 -7.11 0.00 N	35.93 -6.14 0.00 N

DUNKIRK___4 23566	35.50 -6.05 0.00 N	31.14 -5.76 0.00 N	21.40 -3.60 0.00 N	20.27 -3.23 0.00 N	23.07 -3.77 0.00 N	32.02 -5.34 0.00 N	43.48 -7.27 0.00 N	45.41 -8.46 3.59 N	49.71 -11.01 15.37 N	42.21 -10.44 17.86 N	60.47 -12.15 11.95 N	49.72 -9.20 5.91 N	37.41 -6.52 2.43 N	31.98 -7.30 9.93 N	49.11 -9.21 4.83 N	52.43 -10.22 6.91 N	49.87 -9.51 8.35 N	72.75 -10.11 0.00 N	59.10 -7.43 0.00 N	60.07 -9.15 0.00 N	27.78 -4.21 0.00 N	36.61 -6.03 0.00 N	41.37 -7.11 0.00 N	35.93 -6.14 0.00 N
EAST HAMPTON___GT 23717	87.63 5.08 -41.00 N	90.00 4.25 -48.85 N	86.85 2.81 -59.04 N	87.08 2.66 -60.92 N	88.43 3.08 -58.50 N	90.47 4.56 -48.54 N	91.95 6.56 -34.64 N	92.32 7.95 -26.92 N	91.09 10.06 -4.94 N	90.49 9.30 -10.68 N	96.48 10.54 -1.37 N	94.98 8.91 -21.22 N	93.68 6.04 -41.27 N	93.53 6.17 -38.14 N	93.11 7.93 -22.03 N	93.87 8.64 -15.66 N	111.13 9.49 -33.92 N	119.13 11.93 -24.34 N	96.35 10.35 -19.47 N	101.33 10.48 -21.62 N	96.18 4.76 -59.44 N	94.59 5.95 -46.00 N	89.99 6.19 -35.33 N	85.76 4.86 -38.83 N
EAST RIVER___6 23660	43.99 2.44 0.00 N	38.85 1.96 0.00 N	26.25 1.25 0.00 N	24.66 1.16 0.00 N	28.19 1.35 0.00 N	39.54 2.18 0.00 N	54.39 3.64 0.00 N	62.29 4.90 0.06 N	82.66 6.84 0.27 N	76.46 6.26 0.31 N	91.58 7.22 0.21 N	70.73 5.99 0.10 N	50.26 3.94 0.04 N	53.01 3.98 0.18 N	68.16 5.10 0.09 N	74.93 5.50 0.13 N	73.68 6.11 0.15 N	90.77 7.91 0.00 N	73.09 6.56 0.00 N	75.96 6.74 0.00 N	35.03 3.04 0.00 N	46.53 3.89 0.00 N	52.16 3.68 0.00 N	44.60 2.53 0.00 N
EAST RIVER___7 23524	43.99 2.44 0.00 N	38.85 1.96 0.00 N	26.25 1.25 0.00 N	24.66 1.16 0.00 N	28.19 1.35 0.00 N	39.54 2.18 0.00 N	54.39 3.64 0.00 N	62.29 4.90 0.06 N	82.66 6.84 0.27 N	76.46 6.26 0.31 N	91.58 7.22 0.21 N	70.73 5.99 0.10 N	50.26 3.94 0.04 N	53.01 3.98 0.18 N	68.16 5.10 0.09 N	74.93 5.50 0.13 N	73.68 6.11 0.15 N	90.77 7.91 0.00 N	73.09 6.56 0.00 N	75.96 6.74 0.00 N	35.03 3.04 0.00 N	46.53 3.89 0.00 N	52.16 3.68 0.00 N	44.60 2.53 0.00 N
EAST_HAMPTON___DIESEL 23722	87.63 5.08 -41.00 N	90.00 4.25 -48.85 N	86.85 2.81 -59.04 N	87.08 2.66 -60.92 N	88.43 3.08 -58.50 N	90.47 4.56 -48.54 N	91.95 6.56 -34.64 N	92.32 7.95 -26.92 N	91.09 10.06 -4.94 N	90.49 9.30 -10.68 N	96.48 10.54 -1.37 N	94.98 8.91 -21.22 N	93.68 6.04 -41.27 N	93.53 6.17 -38.14 N	93.11 7.93 -22.03 N	93.87 8.64 -15.66 N	111.13 9.49 -33.92 N	119.13 11.93 -24.34 N	96.35 10.35 -19.47 N	101.33 10.48 -21.62 N	96.18 4.76 -59.44 N	94.59 5.95 -46.00 N	89.99 6.19 -35.33 N	85.76 4.86 -38.83 N
EAST_RIVER___1 323558	44.02 2.48 0.00 N	38.86 1.96 0.00 N	26.25 1.25 0.00 N	24.67 1.18 0.00 N	28.20 1.35 0.00 N	39.56 2.19 0.00 N	54.40 3.65 0.00 N	62.33 4.93 0.06 N	82.69 6.87 0.27 N	76.50 6.29 0.31 N	91.64 7.28 0.21 N	70.78 6.04 0.10 N	50.30 3.97 0.04 N	53.05 4.02 0.18 N	68.21 5.15 0.09 N	74.96 5.53 0.13 N	73.73 6.16 0.15 N	90.84 7.98 0.00 N	73.13 6.60 0.00 N	76.01 6.79 0.00 N	35.05 3.06 0.00 N	46.55 3.91 0.00 N	52.17 3.69 0.00 N	44.60 2.53 0.00 N
EAST_RIVER___2 323559	43.99 2.44 0.00 N	38.85 1.96 0.00 N	26.25 1.25 0.00 N	24.66 1.16 0.00 N	28.19 1.35 0.00 N	39.54 2.18 0.00 N	54.39 3.64 0.00 N	62.29 4.90 0.06 N	82.66 6.84 0.27 N	76.46 6.26 0.31 N	91.58 7.22 0.21 N	70.73 5.99 0.10 N	50.26 3.94 0.04 N	53.01 3.98 0.18 N	68.16 5.10 0.09 N	74.93 5.50 0.13 N	73.68 6.11 0.15 N	90.77 7.91 0.00 N	73.09 6.56 0.00 N	75.96 6.74 0.00 N	35.03 3.04 0.00 N	46.53 3.89 0.00 N	52.16 3.68 0.00 N	44.60 2.53 0.00 N
ELEC_TRO_TEK 24086	85.66 3.11 -41.00 N	88.32 2.58 -48.85 N	85.71 1.67 -59.04 N	85.99 1.56 -60.92 N	87.16 1.82 -58.50 N	88.67 2.77 -48.54 N	89.70 4.31 -34.64 N	89.91 5.54 -26.92 N	88.35 7.32 -4.94 N	88.01 6.82 -10.68 N	93.73 7.79 -1.37 N	92.64 6.58 -21.22 N	92.01 4.37 -41.27 N	91.82 4.46 -38.14 N	90.98 5.80 -22.03 N	91.42 6.19 -15.66 N	108.40 6.76 -33.92 N	115.69 8.49 -24.34 N	93.29 7.29 -19.47 N	98.29 7.44 -21.62 N	94.85 3.42 -59.44 N	92.93 4.29 -46.00 N	87.98 4.18 -35.33 N	83.96 3.07 -38.83 N
E_CANADA_CAP_HY 24051	41.27 -0.28 0.00 N	36.50 -0.39 0.00 N	24.70 -0.30 0.00 N	23.21 -0.29 0.00 N	26.54 -0.30 0.00 N	37.46 0.09 0.00 N	50.77 0.02 0.00 N	57.13 -0.33 0.00 N	75.26 -0.83 0.00 N	70.16 -0.35 0.00 N	84.40 -0.17 0.00 N	64.78 -0.06 0.00 N	46.41 0.04 0.00 N	49.42 0.21 0.00 N	63.34 0.19 0.00 N	70.00 0.44 0.00 N	67.78 0.05 0.00 N	83.31 0.46 0.00 N	66.74 0.21 0.00 N	69.40 0.18 0.00 N	31.93 -0.06 0.00 N	42.26 -0.38 0.00 N	48.29 -0.19 0.00 N	42.12 0.06 0.00 N
E_CANADA_MHWK_HY 24050	43.89 2.34 0.00 N	38.92 2.03 0.00 N	26.35 1.35 0.00 N	24.75 1.25 0.00 N	28.29 1.45 0.00 N	39.28 1.92 0.00 N	54.01 3.26 0.00 N	61.80 4.34 0.00 N	82.46 6.37 0.00 N	76.28 5.77 0.00 N	91.46 6.90 0.00 N	70.31 5.46 0.00 N	50.09 3.72 0.00 N	52.91 3.70 0.00 N	67.95 4.80 0.00 N	74.75 5.19 0.00 N	73.54 5.81 0.00 N	90.33 7.47 0.00 N	72.73 6.19 0.00 N	75.29 6.07 0.00 N	34.80 2.81 0.00 N	46.26 3.62 0.00 N	51.86 3.38 0.00 N	44.43 2.36 0.00 N
E_FISHKILL___LBMP 23776	43.70 2.15 0.00 N	38.65 1.76 0.00 N	26.14 1.14 0.00 N	24.57 1.07 0.00 N	28.07 1.23 0.00 N	39.25 1.89 0.00 N	53.91 3.16 0.00 N	61.53 4.14 0.06 N	81.52 5.70 0.27 N	75.43 5.22 0.31 N	90.44 6.08 0.21 N	69.79 5.05 0.10 N	49.63 3.30 0.04 N	52.38 3.34 0.17 N	67.33 4.27 0.08 N	74.04 4.60 0.12 N	72.73 5.15 0.14 N	89.46 6.60 0.00 N	72.07 5.54 0.00 N	74.89 5.67 0.00 N	34.56 2.57 0.00 N	45.92 3.28 0.00 N	51.55 3.08 0.00 N	44.19 2.12 0.00 N
FAR ROCKAWAY___4 23548	86.37 3.82 -41.00 N	88.90 3.16 -48.85 N	86.07 2.03 -59.04 N	86.33 1.91 -60.92 N	87.57 2.22 -58.50 N	89.24 3.34 -48.54 N	90.56 5.17 -34.64 N	90.93 6.55 -26.92 N	89.76 8.73 -4.94 N	89.36 8.17 -10.68 N	95.50 9.56 -1.37 N	94.04 7.98 -21.22 N	92.99 5.34 -41.27 N	92.82 5.46 -38.14 N	92.33 7.15 -22.03 N	92.77 7.54 -15.66 N	109.81 8.17 -33.92 N	117.67 10.47 -24.34 N	94.92 8.91 -19.47 N	99.88 9.03 -21.62 N	95.59 4.16 -59.44 N	93.88 5.24 -46.00 N	88.96 5.16 -35.33 N	84.74 3.84 -38.83 N
FARRAGUT___LBMP 323566	43.98 2.43 0.00 N	38.83 1.93 0.00 N	26.22 1.23 0.00 N	24.65 1.15 0.00 N	28.17 1.33 0.00 N	39.52 2.15 0.00 N	54.35 3.60 0.00 N	62.25 4.85 0.06 N	82.58 6.76 0.27 N	76.38 6.18 0.31 N	91.50 7.14 0.21 N	70.66 5.92 0.10 N	50.21 3.88 0.04 N	52.96 3.93 0.18 N	68.08 5.02 0.09 N	74.84 5.41 0.13 N	73.59 6.01 0.15 N	90.66 7.80 0.00 N	73.01 6.48 0.00 N	75.90 6.68 0.00 N	35.00 3.01 0.00 N	46.48 3.84 0.00 N	52.09 3.62 0.00 N	44.54 2.48 0.00 N
FENNER___WINDPWR 24204	41.54 -0.01 0.00 N	36.76 -0.14 0.00 N	24.94 -0.06 0.00 N	23.46 -0.04 0.00 N	26.79 -0.05 0.00 N	37.31 -0.06 0.00 N	50.85 0.10 0.00 N	57.81 0.35 0.00 N	76.76 0.67 0.00 N	71.18 0.67 0.00 N	85.47 0.90 0.00 N	65.75 0.91 0.00 N	46.92 0.55 0.00 N	49.66 0.44 0.00 N	63.68 0.53 0.00 N	70.15 0.59 0.00 N	68.64 0.91 0.00 N	84.53 1.68 0.00 N	67.89 1.36 0.00 N	70.31 1.09 0.00 N	32.44 0.45 0.00 N	43.04 0.40 0.00 N	48.68 0.20 0.00 N	42.07 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	N	N
FIBERTEK___ENERGY 23856	40.75 -0.79 0.00 N	36.06 -0.84 0.00 N	24.49 -0.51 0.00 N	23.05 -0.45 0.00 N	26.31 -0.54 0.00 N	36.62 -0.75 0.00 N	49.86 -0.90 0.00 N	56.66 -0.85 -0.05 N	75.36 -0.95 -0.22 N	69.92 -0.84 -0.26 N	83.81 -0.93 -0.17 N	64.32 -0.60 -0.08 N	45.93 -0.46 -0.02 N	48.75 -0.60 -0.14 N	62.42 -0.79 -0.07 N	68.73 -0.93 -0.10 N	67.22 -0.63 -0.12 N	82.74 -0.12 0.00 N	66.54 0.01 0.00 N	68.86 -0.36 0.00 N	31.81 -0.18 0.00 N	42.20 -0.43 0.00 N	47.76 -0.71 0.00 N	41.29 -0.78 0.00 N	
FITZPATRICK___ 23598	39.98 -1.57 0.00 N	35.43 -1.46 0.00 N	24.04 -0.96 0.00 N	22.61 -0.89 0.00 N	25.82 -1.02 0.00 N	35.92 -1.45 0.00 N	48.78 -1.97 0.00 N	55.28 -2.18 0.00 N	73.23 -2.86 0.00 N	67.90 -2.61 0.00 N	81.45 -3.11 0.00 N	62.54 -2.30 0.00 N	44.71 -1.66 0.00 N	47.40 -1.81 0.00 N	60.78 -2.37 0.00 N	66.91 -2.65 0.00 N	65.32 -2.41 0.00 N	80.29 -2.57 0.00 N	64.56 -1.97 0.00 N	66.98 -2.25 0.00 N	30.94 -1.05 0.00 N	41.15 -1.49 0.00 N	46.73 -1.75 0.00 N	40.48 -1.58 0.00 N	
FORT ORANGE___ 23900	43.29 1.74 0.00 N	38.41 1.51 0.00 N	25.99 0.99 0.00 N	24.39 0.89 0.00 N	27.88 1.03 0.00 N	38.83 1.47 0.00 N	53.27 2.52 0.00 N	60.74 3.28 0.00 N	80.62 4.54 0.00 N	74.68 4.17 0.00 N	89.39 4.83 0.00 N	68.82 3.99 0.00 N	48.98 2.61 0.00 N	51.85 2.64 0.00 N	66.57 3.42 0.00 N	73.30 3.73 0.00 N	71.95 4.22 0.00 N	88.12 5.26 0.00 N	70.94 4.41 0.00 N	73.65 4.42 0.00 N	33.99 2.00 0.00 N	45.20 2.57 0.00 N	50.85 2.37 0.00 N	43.68 1.61 0.00 N	
FORT_DRUM_COGEN 23780	40.32 -1.23 0.00 N	35.68 -1.21 0.00 N	24.16 -0.84 0.00 N	22.70 -0.79 0.00 N	25.98 -0.86 0.00 N	36.24 -1.13 0.00 N	49.29 -1.46 0.00 N	56.02 -1.44 0.00 N	74.39 -1.69 0.00 N	69.20 -1.31 0.00 N	83.13 -1.44 0.00 N	63.78 -1.07 0.00 N	45.74 -0.63 0.00 N	48.46 -0.75 0.00 N	62.12 -1.03 0.00 N	68.31 -1.25 0.00 N	66.92 -0.81 0.00 N	82.52 -0.34 0.00 N	65.91 -0.62 0.00 N	68.27 -0.95 0.00 N	31.47 -0.52 0.00 N	41.79 -0.84 0.00 N	47.29 -1.18 0.00 N	40.96 -1.10 0.00 N	
FPL_FAR_ROCK_GT1 24212	86.37 3.82 -41.00 N	88.90 3.16 -48.85 N	86.07 2.03 -59.04 N	86.33 1.91 -60.92 N	87.57 2.22 -58.50 N	89.24 3.34 -48.54 N	90.56 5.17 -34.64 N	90.93 6.55 -26.92 N	89.76 8.73 -4.94 N	89.36 8.17 -10.68 N	95.50 9.56 -1.37 N	94.04 7.98 -21.22 N	92.99 5.34 -41.27 N	92.82 5.46 -38.14 N	92.33 7.15 -22.03 N	92.77 7.54 -15.66 N	109.81 8.17 -33.92 N	117.67 10.47 -24.34 N	94.92 8.91 -19.47 N	99.88 9.03 -21.62 N	95.59 4.16 -59.44 N	93.88 5.24 -46.00 N	88.96 5.16 -35.33 N	84.74 3.84 -38.83 N	
FPL_FAR_ROCK_GT2 23815	86.37 3.82 -41.00 N	88.90 3.16 -48.85 N	86.07 2.03 -59.04 N	86.33 1.91 -60.92 N	87.57 2.22 -58.50 N	89.24 3.34 -48.54 N	90.56 5.17 -34.64 N	90.93 6.55 -26.92 N	89.76 8.73 -4.94 N	89.36 8.17 -10.68 N	95.50 9.56 -1.37 N	94.04 7.98 -21.22 N	92.99 5.34 -41.27 N	92.82 5.46 -38.14 N	92.33 7.15 -22.03 N	92.77 7.54 -15.66 N	109.81 8.17 -33.92 N	117.67 10.47 -24.34 N	94.92 8.91 -19.47 N	99.88 9.03 -21.62 N	95.59 4.16 -59.44 N	93.88 5.24 -46.00 N	88.96 5.16 -35.33 N	84.74 3.84 -38.83 N	
FRANKLIN_FALL_HYD 24054	41.56 0.01 0.00 N	37.05 0.16 0.00 N	25.10 0.10 0.00 N	23.60 0.10 0.00 N	26.96 0.11 0.00 N	37.49 0.12 0.00 N	50.46 -0.29 0.00 N	56.63 -0.82 0.00 N	74.65 -1.44 0.00 N	69.23 -1.28 0.00 N	83.05 -1.52 0.00 N	63.47 -1.37 0.00 N	45.78 -0.59 0.00 N	48.74 -0.47 0.00 N	62.52 -0.62 0.00 N	69.00 -0.57 0.00 N	66.88 -0.85 0.00 N	81.29 -1.57 0.00 N	64.79 -1.74 0.00 N	67.69 -1.53 0.00 N	31.18 -0.81 0.00 N	41.80 -0.84 0.00 N	48.02 -0.46 0.00 N	42.13 0.06 0.00 N	
FREEPORT_EQUS_GT1 23764	86.28 3.73 -41.00 N	88.85 3.10 -48.85 N	86.07 2.03 -59.04 N	86.34 1.92 -60.92 N	87.57 2.22 -58.50 N	89.24 3.33 -48.54 N	90.52 5.12 -34.64 N	90.84 6.47 -26.92 N	89.60 8.57 -4.94 N	89.18 7.99 -10.68 N	95.10 9.16 -1.37 N	93.74 7.68 -21.22 N	92.79 5.15 -41.27 N	92.63 5.27 -38.14 N	91.99 6.81 -22.03 N	92.49 7.26 -15.66 N	109.52 7.88 -33.92 N	116.73 9.53 -24.34 N	94.15 8.15 -19.47 N	99.22 8.38 -21.62 N	95.37 3.94 -59.44 N	93.59 4.95 -46.00 N	88.72 4.91 -35.33 N	84.58 3.69 -38.83 N	
FULTON COGEN___ 23766	40.38 -1.16 0.00 N	35.74 -1.16 0.00 N	24.24 -0.75 0.00 N	22.81 -0.69 0.00 N	26.04 -0.81 0.00 N	36.27 -1.11 0.00 N	49.34 -1.41 0.00 N	56.01 -1.45 0.00 N	74.30 -1.78 0.00 N	68.93 -1.58 0.00 N	82.71 -1.86 0.00 N	63.53 -1.31 0.00 N	45.40 -0.97 0.00 N	48.10 -1.12 0.00 N	61.67 -1.48 0.00 N	67.87 -1.69 0.00 N	66.34 -1.39 0.00 N	81.75 -1.11 0.00 N	65.73 -0.80 0.00 N	68.08 -1.15 0.00 N	31.44 -0.55 0.00 N	41.75 -0.88 0.00 N	47.30 -1.18 0.00 N	40.90 -1.16 0.00 N	
Freeport___CT2 23818	86.28 3.73 -41.00 N	88.85 3.10 -48.85 N	86.07 2.03 -59.04 N	86.34 1.92 -60.92 N	87.57 2.22 -58.50 N	89.24 3.33 -48.54 N	90.52 5.12 -34.64 N	90.84 6.47 -26.92 N	89.60 8.57 -4.94 N	89.18 7.99 -10.68 N	95.10 9.16 -1.37 N	93.74 7.68 -21.22 N	92.79 5.15 -41.27 N	92.63 5.27 -38.14 N	91.99 6.81 -22.03 N	92.49 7.26 -15.66 N	109.52 7.88 -33.92 N	116.73 9.53 -24.34 N	94.15 8.15 -19.47 N	99.22 8.38 -21.62 N	95.37 3.94 -59.44 N	93.59 4.95 -46.00 N	88.72 4.91 -35.33 N	84.58 3.69 -38.83 N	
G.F.CEMENT___DRP 24184	42.82 1.28 0.00 N	38.04 1.14 0.00 N	25.74 0.74 0.00 N	24.16 0.66 0.00 N	27.63 0.79 0.00 N	38.44 1.07 0.00 N	52.94 2.19 0.00 N	60.40 2.94 0.00 N	80.20 4.12 0.00 N	74.29 3.78 0.00 N	89.10 4.54 0.00 N	68.56 3.71 0.00 N	48.76 2.39 0.00 N	51.50 2.29 0.00 N	66.15 3.00 0.00 N	72.87 3.31 0.00 N	71.83 4.10 0.00 N	87.88 5.02 0.00 N	70.70 4.17 0.00 N	73.31 4.08 0.00 N	33.73 1.74 0.00 N	44.83 2.19 0.00 N	50.27 1.80 0.00 N	43.01 0.95 0.00 N	
GARDENVILLE___LBMP 24039	36.51 -5.04 0.00 N	32.03 -4.87 0.00 N	21.85 -3.15 0.00 N	20.71 -2.79 0.00 N	23.62 -3.22 0.00 N	32.81 -4.56 0.00 N	44.16 -6.59 0.00 N	45.48 -7.91 4.07 N	48.11 -10.58 17.40 N	40.54 -9.75 20.22 N	59.50 -11.55 13.52 N	49.39 -8.76 6.69 N	37.47 -6.15 2.75 N	31.21 -6.75 11.25 N	48.94 -8.74 5.47 N	52.07 -9.67 7.83 N	49.29 -8.99 9.45 N	73.74 -9.11 0.00 N	59.80 -6.73 0.00 N	60.98 -8.25 0.00 N	28.20 -3.80 0.00 N	37.29 -5.35 0.00 N	42.35 -6.13 0.00 N	36.85 -5.21 0.00 N	
GENERAL___MILLS 23808	36.65 -4.90 0.00 N	32.15 -4.75 0.00 N	21.93 -3.07 0.00 N	20.77 -2.73 0.00 N	23.70 -3.15 0.00 N	32.91 -4.46 0.00 N	44.28 -6.47 0.00 N	45.70 -7.76 4.00 N	48.61 -10.39 17.09 N	41.08 -9.58 19.86 N	59.94 -11.34 13.28 N	49.65 -8.61 6.58 N	37.63 -6.04 2.70 N	31.54 -6.64 11.04 N	49.18 -8.60 5.37 N	52.37 -9.51 7.68 N	49.61 -8.84 9.28 N	73.98 -8.88 0.00 N	59.97 -6.56 0.00 N	61.16 -8.07 0.00 N	28.28 -3.71 0.00 N	37.40 -5.24 0.00 N	42.50 -5.98 0.00 N	36.99 -5.08 0.00 N	
GE_PLASTICS___DRP	42.40	37.65	25.49	23.91	27.33	38.03	52.06	59.27	78.62	72.83	87.20	67.11	47.78	50.62	64.98	71.54	70.05	85.67	68.96	71.69	33.13	44.10	49.71	42.80	

24183	0.86 0.00 N	0.76 0.00 N	0.50 0.00 N	0.41 0.00 N	0.49 0.00 N	0.66 0.00 N	1.32 0.00 N	1.81 0.00 N	2.54 0.00 N	2.32 0.00 N	2.64 0.00 N	2.27 0.00 N	1.41 0.00 N	1.41 0.00 N	1.83 0.00 N	1.98 0.00 N	2.32 0.00 N	2.81 0.00 N	2.43 0.00 N	2.47 0.00 N	1.14 0.00 N	1.46 0.00 N	1.23 0.00 N	0.74 0.00 N
GILBOA___1 23756	42.68 1.14 0.00 N	37.96 1.06 0.00 N	25.70 0.70 0.00 N	24.08 0.58 0.00 N	27.50 0.66 0.00 N	38.24 0.87 0.00 N	52.32 1.56 0.00 N	59.49 2.11 0.08 N	78.69 2.94 0.33 N	72.78 2.65 0.38 N	87.41 3.10 0.26 N	67.34 2.63 0.13 N	48.00 1.68 0.05 N	50.66 1.66 0.21 N	65.20 2.16 0.10 N	71.71 2.30 0.15 N	69.97 2.42 0.18 N	85.66 2.80 0.00 N	68.95 2.42 0.00 N	71.75 2.53 0.00 N	33.26 1.27 0.00 N	44.33 1.69 0.00 N	50.01 1.53 0.00 N	43.18 1.11 0.00 N
GILBOA___2 23757	42.68 1.14 0.00 N	37.96 1.06 0.00 N	25.70 0.70 0.00 N	24.08 0.58 0.00 N	27.50 0.66 0.00 N	38.24 0.87 0.00 N	52.32 1.56 0.00 N	59.49 2.11 0.08 N	78.69 2.94 0.33 N	72.78 2.65 0.38 N	87.41 3.10 0.26 N	67.34 2.63 0.13 N	48.00 1.68 0.05 N	50.66 1.66 0.21 N	65.20 2.16 0.10 N	71.71 2.30 0.15 N	69.97 2.42 0.18 N	85.66 2.80 0.00 N	68.95 2.42 0.00 N	71.75 2.53 0.00 N	33.26 1.27 0.00 N	44.33 1.69 0.00 N	50.01 1.53 0.00 N	43.18 1.11 0.00 N
GILBOA___3 23758	42.68 1.14 0.00 N	37.96 1.06 0.00 N	25.70 0.70 0.00 N	24.08 0.58 0.00 N	27.50 0.66 0.00 N	38.24 0.87 0.00 N	52.32 1.56 0.00 N	59.49 2.11 0.08 N	78.69 2.94 0.33 N	72.78 2.65 0.38 N	87.41 3.10 0.26 N	67.34 2.63 0.13 N	48.00 1.68 0.05 N	50.66 1.66 0.21 N	65.20 2.16 0.10 N	71.71 2.30 0.15 N	69.97 2.42 0.18 N	85.66 2.80 0.00 N	68.95 2.42 0.00 N	71.75 2.53 0.00 N	33.26 1.27 0.00 N	44.33 1.69 0.00 N	50.01 1.53 0.00 N	43.18 1.11 0.00 N
GILBOA___4 23759	42.68 1.14 0.00 N	37.96 1.06 0.00 N	25.70 0.70 0.00 N	24.08 0.58 0.00 N	27.50 0.66 0.00 N	38.24 0.87 0.00 N	52.32 1.56 0.00 N	59.49 2.11 0.08 N	78.69 2.94 0.33 N	72.78 2.65 0.38 N	87.41 3.10 0.26 N	67.34 2.63 0.13 N	48.00 1.68 0.05 N	50.66 1.66 0.21 N	65.20 2.16 0.10 N	71.71 2.30 0.15 N	69.97 2.42 0.18 N	85.66 2.80 0.00 N	68.95 2.42 0.00 N	71.75 2.53 0.00 N	33.26 1.27 0.00 N	44.33 1.69 0.00 N	50.01 1.53 0.00 N	43.18 1.11 0.00 N
GILBOA____ 23599	42.68 1.14 0.00 N	37.96 1.06 0.00 N	25.70 0.70 0.00 N	24.08 0.58 0.00 N	27.50 0.66 0.00 N	38.24 0.87 0.00 N	52.32 1.56 0.00 N	59.49 2.11 0.08 N	78.69 2.94 0.33 N	72.78 2.65 0.38 N	87.41 3.10 0.26 N	67.34 2.63 0.13 N	48.00 1.68 0.05 N	50.66 1.66 0.21 N	65.20 2.16 0.10 N	71.71 2.30 0.15 N	69.97 2.42 0.18 N	85.66 2.80 0.00 N	68.95 2.42 0.00 N	71.75 2.53 0.00 N	33.26 1.27 0.00 N	44.33 1.69 0.00 N	50.01 1.53 0.00 N	43.18 1.11 0.00 N
GINNA____ 23603	37.38 -4.17 0.00 N	32.98 -3.91 0.00 N	22.45 -2.55 0.00 N	21.21 -2.29 0.00 N	24.24 -2.61 0.00 N	33.74 -3.63 0.00 N	45.67 -5.08 0.00 N	52.04 -5.75 -0.33 N	69.95 -7.52 -1.39 N	65.27 -6.86 -1.62 N	77.43 -8.21 -1.08 N	59.12 -6.26 -0.54 N	42.21 -4.38 -0.22 N	45.41 -4.73 -0.92 N	57.36 -6.23 -0.45 N	63.29 -6.92 -0.64 N	62.26 -6.25 -0.78 N	76.67 -6.19 0.00 N	61.63 -4.90 0.00 N	63.46 -5.77 0.00 N	29.32 -2.68 0.00 N	38.76 -3.88 0.00 N	43.82 -4.66 0.00 N	37.90 -4.16 0.00 N
GLEN PARK____ 23778	40.51 -1.04 0.00 N	35.83 -1.07 0.00 N	24.27 -0.73 0.00 N	22.80 -0.70 0.00 N	26.09 -0.76 0.00 N	36.40 -0.97 0.00 N	49.57 -1.18 0.00 N	56.40 -1.06 0.00 N	74.93 -1.15 0.00 N	69.73 -0.79 0.00 N	83.81 -0.76 0.00 N	64.30 -0.55 0.00 N	46.08 -0.29 0.00 N	48.81 -0.41 0.00 N	62.54 -0.61 0.00 N	68.76 -0.81 0.00 N	67.37 -0.36 0.00 N	83.20 0.34 0.00 N	66.51 -0.02 0.00 N	68.82 -0.40 0.00 N	31.73 -0.26 0.00 N	42.09 -0.55 0.00 N	47.58 -0.91 0.00 N	41.15 -0.91 0.00 N
GLENWOOD_IC_1_G5 23712	85.71 3.16 -41.00 N	88.36 2.62 -48.85 N	85.74 1.70 -59.04 N	86.01 1.59 -60.92 N	87.19 1.84 -58.50 N	88.74 2.83 -48.54 N	89.84 4.45 -34.64 N	90.10 5.73 -26.92 N	88.73 7.69 -4.94 N	88.32 7.13 -10.68 N	94.26 8.32 -1.37 N	92.98 6.92 -21.22 N	92.24 4.60 -41.27 N	92.05 4.70 -38.14 N	91.24 6.06 -22.03 N	91.70 6.48 -15.66 N	108.73 7.08 -33.92 N	115.80 8.61 -24.34 N	93.23 7.23 -19.47 N	98.33 7.48 -21.62 N	94.99 3.56 -59.44 N	93.14 4.50 -46.00 N	88.14 4.34 -35.33 N	84.03 3.14 -38.83 N
GLENWOOD_IC_2_G1 23688	85.37 2.82 -41.00 N	88.07 2.32 -48.85 N	85.54 1.50 -59.04 N	85.83 1.41 -60.92 N	86.98 1.63 -58.50 N	88.43 2.52 -48.54 N	89.42 4.03 -34.64 N	89.60 5.23 -26.92 N	88.12 7.09 -4.94 N	87.74 6.55 -10.68 N	93.56 7.62 -1.37 N	92.40 6.35 -21.22 N	91.83 4.19 -41.27 N	91.63 4.27 -38.14 N	90.69 5.51 -22.03 N	91.12 5.89 -15.66 N	108.12 6.47 -33.92 N	115.41 8.22 -24.34 N	92.94 6.93 -19.47 N	97.95 7.11 -21.62 N	94.68 3.25 -59.44 N	92.77 4.13 -46.00 N	87.75 3.94 -35.33 N	83.70 2.81 -38.83 N
GLENWOOD_IC_3_G1 23689	85.37 2.82 -41.00 N	88.07 2.32 -48.85 N	85.54 1.50 -59.04 N	85.83 1.41 -60.92 N	86.98 1.63 -58.50 N	88.43 2.52 -48.54 N	89.42 4.03 -34.64 N	89.60 5.23 -26.92 N	88.12 7.09 -4.94 N	87.74 6.55 -10.68 N	93.56 7.62 -1.37 N	92.40 6.35 -21.22 N	91.83 4.19 -41.27 N	91.63 4.27 -38.14 N	90.69 5.51 -22.03 N	91.12 5.89 -15.66 N	108.12 6.47 -33.92 N	115.41 8.22 -24.34 N	92.94 6.93 -19.47 N	97.95 7.11 -21.62 N	94.68 3.25 -59.44 N	92.77 4.13 -46.00 N	87.75 3.94 -35.33 N	83.70 2.81 -38.83 N
GLENWOOD___4 23550	85.71 3.16 -41.00 N	88.36 2.62 -48.85 N	85.74 1.70 -59.04 N	86.01 1.59 -60.92 N	87.19 1.84 -58.50 N	88.74 2.83 -48.54 N	89.85 4.46 -34.64 N	90.10 5.73 -26.92 N	88.73 7.70 -4.94 N	88.33 7.14 -10.68 N	94.26 8.32 -1.37 N	92.98 6.92 -21.22 N	92.24 4.60 -41.27 N	92.06 4.70 -38.14 N	91.24 6.06 -22.03 N	91.70 6.48 -15.66 N	108.74 7.09 -33.92 N	115.97 8.77 -24.34 N	93.36 7.36 -19.47 N	98.42 7.58 -21.62 N	94.99 3.56 -59.44 N	93.14 4.50 -46.00 N	88.15 4.34 -35.33 N	84.03 3.14 -38.83 N
GLENWOOD___5 23614	85.71 3.16 -41.00 N	88.36 2.62 -48.85 N	85.74 1.70 -59.04 N	86.01 1.59 -60.92 N	87.19 1.84 -58.50 N	88.74 2.83 -48.54 N	89.85 4.46 -34.64 N	90.10 5.73 -26.92 N	88.73 7.70 -4.94 N	88.33 7.14 -10.68 N	94.26 8.32 -1.37 N	92.98 6.92 -21.22 N	92.24 4.60 -41.27 N	92.06 4.70 -38.14 N	91.24 6.06 -22.03 N	91.70 6.48 -15.66 N	108.74 7.09 -33.92 N	115.97 8.77 -24.34 N	93.36 7.36 -19.47 N	98.42 7.58 -21.62 N	94.99 3.56 -59.44 N	93.14 4.50 -46.00 N	88.15 4.34 -35.33 N	84.03 3.14 -38.83 N
GLOBAL GREEN_PORT_GT1 23814	87.63 5.08 -41.00 N	90.00 4.25 -48.85 N	86.85 2.81 -59.04 N	87.08 2.66 -60.92 N	88.43 3.08 -58.50 N	90.47 4.56 -48.54 N	91.95 6.56 -34.64 N	92.32 7.95 -26.92 N	91.09 10.06 -4.94 N	90.49 9.30 -10.68 N	96.48 10.54 -1.37 N	94.98 8.91 -21.22 N	93.68 6.04 -41.27 N	93.53 6.17 -38.14 N	93.11 7.93 -22.03 N	93.87 8.64 -15.66 N	111.13 9.49 -33.92 N	119.13 11.93 -24.34 N	96.35 10.35 -19.47 N	101.33 10.48 -21.62 N	96.18 4.76 -59.44 N	94.59 5.95 -46.00 N	89.99 6.19 -35.33 N	85.76 4.86 -38.83 N

GOETHSLN___LBMP 323567	43.85 2.31 0.00 N	38.70 1.81 0.00 N	26.13 1.14 0.00 N	24.57 1.07 0.00 N	28.09 1.24 0.00 N	39.40 2.04 0.00 N	54.19 3.45 0.00 N	62.11 4.71 0.06 N	82.37 6.55 0.27 N	76.20 6.00 0.31 N	91.27 6.91 0.21 N	70.49 5.75 0.10 N	50.07 3.75 0.04 N	52.81 3.78 0.18 N	67.90 4.84 0.09 N	74.65 5.22 0.13 N	73.41 5.84 0.15 N	90.48 7.62 0.00 N	72.86 6.33 0.00 N	75.74 6.51 0.00 N	34.91 2.92 0.00 N	46.35 3.71 0.00 N	51.94 3.46 0.00 N	44.38 2.31 0.00 N
GOUDEY___7 23579	40.18 -1.36 0.00 N	35.58 -1.31 0.00 N	24.22 -0.78 0.00 N	22.79 -0.71 0.00 N	25.98 -0.86 0.00 N	36.17 -1.20 0.00 N	49.56 -1.20 0.00 N	55.80 -1.17 0.48 N	72.57 -1.45 2.07 N	66.44 -1.67 2.41 N	81.21 -1.74 1.61 N	62.89 -1.14 0.81 N	45.20 -0.82 0.35 N	46.79 -1.07 1.35 N	61.20 -1.29 0.66 N	67.01 -1.61 0.94 N	65.47 -1.12 1.13 N	82.09 -0.77 0.00 N	66.22 -0.31 0.00 N	68.38 -0.85 0.00 N	31.64 -0.35 0.00 N	41.93 -0.70 0.00 N	47.28 -1.20 0.00 N	40.79 -1.27 0.00 N
GOUDEY___8 23580	40.21 -1.34 0.00 N	35.60 -1.30 0.00 N	24.23 -0.77 0.00 N	22.80 -0.70 0.00 N	25.99 -0.85 0.00 N	36.19 -1.18 0.00 N	49.60 -1.15 0.00 N	55.83 -1.14 0.48 N	72.68 -1.33 2.07 N	66.59 -1.51 2.41 N	81.40 -1.55 1.61 N	63.03 -1.01 0.81 N	45.27 -0.76 0.35 N	46.82 -1.05 1.35 N	61.27 -1.22 0.66 N	67.12 -1.51 0.94 N	65.56 -1.04 1.13 N	82.19 -0.67 0.00 N	66.33 -0.20 0.00 N	68.43 -0.79 0.00 N	31.64 -0.35 0.00 N	41.95 -0.69 0.00 N	47.29 -1.19 0.00 N	40.81 -1.25 0.00 N
GOWANUS_GT1_1 24077	44.15 2.61 0.00 N	38.93 2.04 0.00 N	26.26 1.26 0.00 N	24.68 1.18 0.00 N	28.21 1.37 0.00 N	39.59 2.22 0.00 N	54.52 3.77 0.00 N	62.52 5.12 0.06 N	166.52 7.10 -83.34 N	138.73 6.48 -61.74 N	138.87 7.50 -46.80 N	138.74 6.14 -67.76 N	138.64 4.04 -88.24 N	140.09 4.13 -86.75 N	136.54 5.23 -68.16 N	133.78 5.58 -58.64 N	112.63 6.15 -38.75 N	161.53 7.87 -70.79 N	191.17 6.62 -118.02 N	230.49 6.93 -154.35 N	257.55 2.99 -222.57 N	240.52 3.84 -194.04 N	228.89 3.64 -176.77 N	229.03 2.53 -184.44 N
GOWANUS_GT1_2 24078	44.15 2.61 0.00 N	38.93 2.04 0.00 N	26.26 1.26 0.00 N	24.68 1.18 0.00 N	28.21 1.37 0.00 N	39.59 2.22 0.00 N	54.52 3.77 0.00 N	62.52 5.12 0.06 N	166.52 7.10 -83.34 N	138.73 6.48 -61.74 N	138.87 7.50 -46.80 N	138.74 6.14 -67.76 N	138.64 4.04 -88.24 N	140.09 4.13 -86.75 N	136.54 5.23 -68.16 N	133.78 5.58 -58.64 N	112.63 6.15 -38.75 N	161.53 7.87 -70.79 N	191.17 6.62 -118.02 N	230.49 6.93 -154.35 N	257.55 2.99 -222.57 N	240.52 3.84 -194.04 N	228.89 3.64 -176.77 N	229.03 2.53 -184.44 N
GOWANUS_GT1_3 24079	44.15 2.61 0.00 N	38.93 2.04 0.00 N	26.26 1.26 0.00 N	24.68 1.18 0.00 N	28.21 1.37 0.00 N	39.59 2.22 0.00 N	54.52 3.77 0.00 N	62.52 5.12 0.06 N	166.52 7.10 -83.34 N	138.73 6.48 -61.74 N	138.87 7.50 -46.80 N	138.74 6.14 -67.76 N	138.64 4.04 -88.24 N	140.09 4.13 -86.75 N	136.54 5.23 -68.16 N	133.78 5.58 -58.64 N	112.63 6.15 -38.75 N	161.53 7.87 -70.79 N	191.17 6.62 -118.02 N	230.49 6.93 -154.35 N	257.55 2.99 -222.57 N	240.52 3.84 -194.04 N	228.89 3.64 -176.77 N	229.03 2.53 -184.44 N
GOWANUS_GT1_4 24080	44.15 2.61 0.00 N	38.93 2.04 0.00 N	26.26 1.26 0.00 N	24.68 1.18 0.00 N	28.21 1.37 0.00 N	39.59 2.22 0.00 N	54.52 3.77 0.00 N	62.52 5.12 0.06 N	166.52 7.10 -83.34 N	138.73 6.48 -61.74 N	138.87 7.50 -46.80 N	138.74 6.14 -67.76 N	138.64 4.04 -88.24 N	140.09 4.13 -86.75 N	136.54 5.23 -68.16 N	133.78 5.58 -58.64 N	112.63 6.15 -38.75 N	161.53 7.87 -70.79 N	191.17 6.62 -118.02 N	230.49 6.93 -154.35 N	257.55 2.99 -222.57 N	240.52 3.84 -194.04 N	228.89 3.64 -176.77 N	229.03 2.53 -184.44 N
GOWANUS_GT1_5 24084	44.15 2.61 0.00 N	38.93 2.04 0.00 N	26.26 1.26 0.00 N	24.68 1.18 0.00 N	28.21 1.37 0.00 N	39.59 2.22 0.00 N	54.52 3.77 0.00 N	62.52 5.12 0.06 N	166.52 7.10 -83.34 N	138.73 6.48 -61.74 N	138.87 7.50 -46.80 N	138.74 6.14 -67.76 N	138.64 4.04 -88.24 N	140.09 4.13 -86.75 N	136.54 5.23 -68.16 N	133.78 5.58 -58.64 N	112.63 6.15 -38.75 N	161.53 7.87 -70.79 N	191.17 6.62 -118.02 N	230.49 6.93 -154.35 N	257.55 2.99 -222.57 N	240.52 3.84 -194.04 N	228.89 3.64 -176.77 N	229.03 2.53 -184.44 N
GOWANUS_GT1_6 24111	44.15 2.61 0.00 N	38.93 2.04 0.00 N	26.26 1.26 0.00 N	24.68 1.18 0.00 N	28.21 1.37 0.00 N	39.59 2.22 0.00 N	54.52 3.77 0.00 N	62.52 5.12 0.06 N	166.52 7.10 -83.34 N	138.73 6.48 -61.74 N	138.87 7.50 -46.80 N	138.74 6.14 -67.76 N	138.64 4.04 -88.24 N	140.09 4.13 -86.75 N	136.54 5.23 -68.16 N	133.78 5.58 -58.64 N	112.63 6.15 -38.75 N	161.53 7.87 -70.79 N	191.17 6.62 -118.02 N	230.49 6.93 -154.35 N	257.55 2.99 -222.57 N	240.52 3.84 -194.04 N	228.89 3.64 -176.77 N	229.03 2.53 -184.44 N
GOWANUS_GT1_7 24112	44.15 2.61 0.00 N	38.93 2.04 0.00 N	26.26 1.26 0.00 N	24.68 1.18 0.00 N	28.21 1.37 0.00 N	39.59 2.22 0.00 N	54.52 3.77 0.00 N	62.52 5.12 0.06 N	166.52 7.10 -83.34 N	138.73 6.48 -61.74 N	138.87 7.50 -46.80 N	138.74 6.14 -67.76 N	138.64 4.04 -88.24 N	140.09 4.13 -86.75 N	136.54 5.23 -68.16 N	133.78 5.58 -58.64 N	112.63 6.15 -38.75 N	161.53 7.87 -70.79 N	191.17 6.62 -118.02 N	230.49 6.93 -154.35 N	257.55 2.99 -222.57 N	240.52 3.84 -194.04 N	228.89 3.64 -176.77 N	229.03 2.53 -184.44 N
GOWANUS_GT1_8 24113	44.15 2.61 0.00 N	38.93 2.04 0.00 N	26.26 1.26 0.00 N	24.68 1.18 0.00 N	28.21 1.37 0.00 N	39.59 2.22 0.00 N	54.52 3.77 0.00 N	62.52 5.12 0.06 N	166.52 7.10 -83.34 N	138.73 6.48 -61.74 N	138.87 7.50 -46.80 N	138.74 6.14 -67.76 N	138.64 4.04 -88.24 N	140.09 4.13 -86.75 N	136.54 5.23 -68.16 N	133.78 5.58 -58.64 N	112.63 6.15 -38.75 N	161.53 7.87 -70.79 N	191.17 6.62 -118.02 N	230.49 6.93 -154.35 N	257.55 2.99 -222.57 N	240.52 3.84 -194.04 N	228.89 3.64 -176.77 N	229.03 2.53 -184.44 N
GOWANUS_GT2_1 24114	44.15 2.61 0.00 N	38.93 2.04 0.00 N	26.26 1.26 0.00 N	24.68 1.18 0.00 N	28.21 1.37 0.00 N	39.59 2.22 0.00 N	54.52 3.77 0.00 N	62.52 5.12 0.06 N	166.52 7.10 -83.34 N	138.73 6.48 -61.74 N	138.87 7.50 -46.80 N	138.74 6.14 -67.76 N	138.64 4.04 -88.24 N	140.09 4.13 -86.75 N	136.54 5.23 -68.16 N	133.78 5.58 -58.64 N	112.63 6.15 -38.75 N	161.53 7.87 -70.79 N	191.16 6.62 -118.02 N	230.49 6.93 -154.35 N	257.55 2.99 -222.57 N	240.51 3.83 -194.04 N	228.89 3.64 -176.77 N	229.03 2.53 -184.44 N
GOWANUS_GT2_2 24115	44.15 2.61 0.00 N	38.93 2.04 0.00 N	26.26 1.26 0.00 N	24.68 1.18 0.00 N	28.21 1.37 0.00 N	39.59 2.22 0.00 N	54.52 3.77 0.00 N	62.52 5.12 0.06 N	166.52 7.10 -83.34 N	138.73 6.48 -61.74 N	138.87 7.50 -46.80 N	138.74 6.14 -67.76 N	138.64 4.04 -88.24 N	140.09 4.13 -86.75 N	136.54 5.23 -68.16 N	133.78 5.58 -58.64 N	112.63 6.15 -38.75 N	161.53 7.87 -70.79 N	191.16 6.62 -118.02 N	230.49 6.93 -154.35 N	257.55 2.99 -222.57 N	240.51 3.83 -194.04 N	228.89 3.64 -176.77 N	229.03 2.53 -184.44 N
GOWANUS_GT2_3 24116	44.15 2.61 0.00 N	38.93 2.04 0.00 N	26.26 1.26 0.00 N	24.68 1.18 0.00 N	28.21 1.37 0.00 N	39.59 2.22 0.00 N	54.52 3.77 0.00 N	62.52 5.12 0.06 N	166.52 7.10 -83.34 N	138.73 6.48 -61.74 N	138.87 7.50 -46.80 N	138.74 6.14 -67.76 N	138.64 4.04 -88.24 N	140.09 4.13 -86.75 N	136.54 5.23 -68.16 N	133.78 5.58 -58.64 N	112.63 6.15 -38.75 N	161.53 7.87 -70.79 N	191.16 6.62 -118.02 N	230.49 6.93 -154.35 N	257.55 2.99 -222.57 N	240.51 3.83 -194.04 N	228.89 3.64 -176.77 N	229.03 2.53 -184.44 N

[illegible]

24130	2.61 0.00 N	2.04 0.00 N	1.26 0.00 N	1.18 0.00 N	1.37 0.00 N	2.22 0.00 N	3.77 0.00 N	5.12 0.06 N	7.10 -83.34 N	6.48 -61.74 N	7.50 -46.80 N	6.14 -67.76 N	4.04 -88.24 N	4.13 -86.75 N	5.23 -68.16 N	5.58 -58.64 N	6.15 -38.75 N	7.87 -70.79 N	6.62 -118.02 N	6.93 -154.35 N	2.99 -222.57 N	3.83 -194.04 N	3.64 -176.77 N	2.53 -184.44 N
GOWANUS_GT4_2 24131	44.15 2.61 0.00 N	38.93 2.04 0.00 N	26.26 1.26 0.00 N	24.68 1.18 0.00 N	28.21 1.37 0.00 N	39.59 2.22 0.00 N	54.52 3.77 0.00 N	62.52 5.12 0.06 N	166.52 7.10 -83.34 N	138.73 6.48 -61.74 N	138.87 7.50 -46.80 N	138.74 6.14 -67.76 N	138.64 4.04 -88.24 N	140.09 4.13 -86.75 N	136.54 5.23 -68.16 N	133.78 5.58 -58.64 N	112.63 6.15 -38.75 N	161.53 7.87 -70.79 N	191.16 6.62 -118.02 N	230.49 6.93 -154.35 N	257.55 2.99 -222.57 N	240.51 3.83 -194.04 N	228.89 3.64 -176.77 N	229.03 2.53 -184.44 N
GOWANUS_GT4_3 24132	44.15 2.61 0.00 N	38.93 2.04 0.00 N	26.26 1.26 0.00 N	24.68 1.18 0.00 N	28.21 1.37 0.00 N	39.59 2.22 0.00 N	54.52 3.77 0.00 N	62.52 5.12 0.06 N	166.52 7.10 -83.34 N	138.73 6.48 -61.74 N	138.87 7.50 -46.80 N	138.74 6.14 -67.76 N	138.64 4.04 -88.24 N	140.09 4.13 -86.75 N	136.54 5.23 -68.16 N	133.78 5.58 -58.64 N	112.63 6.15 -38.75 N	161.53 7.87 -70.79 N	191.16 6.62 -118.02 N	230.49 6.93 -154.35 N	257.55 2.99 -222.57 N	240.51 3.83 -194.04 N	228.89 3.64 -176.77 N	229.03 2.53 -184.44 N
GOWANUS_GT4_4 24133	44.15 2.61 0.00 N	38.93 2.04 0.00 N	26.26 1.26 0.00 N	24.68 1.18 0.00 N	28.21 1.37 0.00 N	39.59 2.22 0.00 N	54.52 3.77 0.00 N	62.52 5.12 0.06 N	166.52 7.10 -83.34 N	138.73 6.48 -61.74 N	138.87 7.50 -46.80 N	138.74 6.14 -67.76 N	138.64 4.04 -88.24 N	140.09 4.13 -86.75 N	136.54 5.23 -68.16 N	133.78 5.58 -58.64 N	112.63 6.15 -38.75 N	161.53 7.87 -70.79 N	191.16 6.62 -118.02 N	230.49 6.93 -154.35 N	257.55 2.99 -222.57 N	240.51 3.83 -194.04 N	228.89 3.64 -176.77 N	229.03 2.53 -184.44 N
GOWANUS_GT4_5 24134	44.15 2.61 0.00 N	38.93 2.04 0.00 N	26.26 1.26 0.00 N	24.68 1.18 0.00 N	28.21 1.37 0.00 N	39.59 2.22 0.00 N	54.52 3.77 0.00 N	62.52 5.12 0.06 N	166.52 7.10 -83.34 N	138.73 6.48 -61.74 N	138.87 7.50 -46.80 N	138.74 6.14 -67.76 N	138.64 4.04 -88.24 N	140.09 4.13 -86.75 N	136.54 5.23 -68.16 N	133.78 5.58 -58.64 N	112.63 6.15 -38.75 N	161.53 7.87 -70.79 N	191.16 6.62 -118.02 N	230.49 6.93 -154.35 N	257.55 2.99 -222.57 N	240.51 3.83 -194.04 N	228.89 3.64 -176.77 N	229.03 2.53 -184.44 N
GOWANUS_GT4_6 24135	44.15 2.61 0.00 N	38.93 2.04 0.00 N	26.26 1.26 0.00 N	24.68 1.18 0.00 N	28.21 1.37 0.00 N	39.59 2.22 0.00 N	54.52 3.77 0.00 N	62.52 5.12 0.06 N	166.52 7.10 -83.34 N	138.73 6.48 -61.74 N	138.87 7.50 -46.80 N	138.74 6.14 -67.76 N	138.64 4.04 -88.24 N	140.09 4.13 -86.75 N	136.54 5.23 -68.16 N	133.78 5.58 -58.64 N	112.63 6.15 -38.75 N	161.53 7.87 -70.79 N	191.16 6.62 -118.02 N	230.49 6.93 -154.35 N	257.55 2.99 -222.57 N	240.51 3.83 -194.04 N	228.89 3.64 -176.77 N	229.03 2.53 -184.44 N
GOWANUS_GT4_7 24136	44.15 2.61 0.00 N	38.93 2.04 0.00 N	26.26 1.26 0.00 N	24.68 1.18 0.00 N	28.21 1.37 0.00 N	39.59 2.22 0.00 N	54.52 3.77 0.00 N	62.52 5.12 0.06 N	166.52 7.10 -83.34 N	138.73 6.48 -61.74 N	138.87 7.50 -46.80 N	138.74 6.14 -67.76 N	138.64 4.04 -88.24 N	140.09 4.13 -86.75 N	136.54 5.23 -68.16 N	133.78 5.58 -58.64 N	112.63 6.15 -38.75 N	161.53 7.87 -70.79 N	191.16 6.62 -118.02 N	230.49 6.93 -154.35 N	257.55 2.99 -222.57 N	240.51 3.83 -194.04 N	228.89 3.64 -176.77 N	229.03 2.53 -184.44 N
GOWANUS_GT4_8 24137	44.15 2.61 0.00 N	38.93 2.04 0.00 N	26.26 1.26 0.00 N	24.68 1.18 0.00 N	28.21 1.37 0.00 N	39.59 2.22 0.00 N	54.52 3.77 0.00 N	62.52 5.12 0.06 N	166.52 7.10 -83.34 N	138.73 6.48 -61.74 N	138.87 7.50 -46.80 N	138.74 6.14 -67.76 N	138.64 4.04 -88.24 N	140.09 4.13 -86.75 N	136.54 5.23 -68.16 N	133.78 5.58 -58.64 N	112.63 6.15 -38.75 N	161.53 7.87 -70.79 N	191.16 6.62 -118.02 N	230.49 6.93 -154.35 N	257.55 2.99 -222.57 N	240.51 3.83 -194.04 N	228.89 3.64 -176.77 N	229.03 2.53 -184.44 N
GRAHMSVILLE___HY 23607	42.44 0.90 0.00 N	37.56 0.67 0.00 N	25.41 0.41 0.00 N	23.88 0.38 0.00 N	27.29 0.45 0.00 N	38.16 0.79 0.00 N	52.31 1.56 0.00 N	59.64 2.25 0.07 N	79.05 3.25 0.29 N	73.18 3.00 0.33 N	87.88 3.54 0.22 N	67.73 3.00 0.11 N	48.24 1.92 0.05 N	50.89 1.88 0.20 N	65.43 2.38 0.10 N	71.97 2.54 0.14 N	70.59 3.03 0.17 N	86.93 4.07 0.00 N	70.00 3.47 0.00 N	72.68 3.46 0.00 N	33.55 1.56 0.00 N	44.54 1.90 0.00 N	50.06 1.58 0.00 N	42.99 0.93 0.00 N
GREENIDGE___3 23582	37.94 -3.61 0.00 N	33.56 -3.34 0.00 N	23.14 -1.86 0.00 N	21.86 -1.64 0.00 N	24.90 -1.94 0.00 N	34.46 -2.91 0.00 N	46.68 -4.07 0.00 N	52.90 -4.47 0.09 N	69.91 -5.78 0.40 N	64.47 -5.58 0.46 N	77.69 -6.56 0.31 N	59.87 -4.81 0.15 N	42.97 -3.33 0.06 N	45.24 -3.72 0.26 N	58.15 -4.87 0.12 N	63.95 -5.43 0.18 N	62.65 -4.86 0.21 N	78.09 -4.77 0.00 N	62.93 -3.60 0.00 N	64.82 -4.41 0.00 N	30.05 -1.94 0.00 N	39.57 -3.07 0.00 N	44.62 -3.86 0.00 N	38.57 -3.49 0.00 N
GREENIDGE___4 23583	37.94 -3.61 0.00 N	33.56 -3.34 0.00 N	23.14 -1.86 0.00 N	21.86 -1.64 0.00 N	24.90 -1.94 0.00 N	34.46 -2.91 0.00 N	46.68 -4.07 0.00 N	52.90 -4.47 0.09 N	69.91 -5.78 0.40 N	64.47 -5.58 0.46 N	77.69 -6.56 0.31 N	59.87 -4.81 0.15 N	42.97 -3.33 0.06 N	45.24 -3.72 0.26 N	58.15 -4.87 0.12 N	63.95 -5.43 0.18 N	62.65 -4.86 0.21 N	78.09 -4.77 0.00 N	62.93 -3.60 0.00 N	64.82 -4.41 0.00 N	30.05 -1.94 0.00 N	39.57 -3.07 0.00 N	44.62 -3.86 0.00 N	38.57 -3.49 0.00 N
HARZA MOOSE___RIVER 24016	41.68 0.13 0.00 N	36.94 0.04 0.00 N	25.02 0.03 0.00 N	23.53 0.03 0.00 N	26.88 0.04 0.00 N	37.48 0.12 0.00 N	51.02 0.27 0.00 N	57.92 0.46 0.00 N	76.85 0.77 0.00 N	71.29 0.78 0.00 N	85.59 1.02 0.00 N	65.71 0.86 0.00 N	47.00 0.63 0.00 N	49.80 0.59 0.00 N	63.87 0.72 0.00 N	70.34 0.78 0.00 N	68.78 1.06 0.00 N	84.55 1.69 0.00 N	67.77 1.24 0.00 N	70.29 1.07 0.00 N	32.42 0.43 0.00 N	43.09 0.46 0.00 N	48.82 0.34 0.00 N	42.25 0.18 0.00 N
HEMPSTEAD___ 23647	85.91 3.36 -41.00 N	88.54 2.79 -48.85 N	85.86 1.82 -59.04 N	86.13 1.71 -60.92 N	87.33 1.98 -58.50 N	88.91 3.00 -48.54 N	90.03 4.64 -34.64 N	90.25 5.88 -26.92 N	88.81 7.78 -4.94 N	88.43 7.25 -10.68 N	94.29 8.35 -1.37 N	93.07 7.02 -21.22 N	92.32 4.67 -41.27 N	92.12 4.76 -38.14 N	91.36 6.18 -22.03 N	91.80 6.57 -15.66 N	108.83 7.18 -33.92 N	116.03 8.83 -24.34 N	93.51 7.51 -19.47 N	98.57 7.72 -21.62 N	95.03 3.60 -59.44 N	93.17 4.53 -46.00 N	88.24 4.43 -35.33 N	84.15 3.26 -38.83 N
HICKLING___1 23621	39.21 -2.34 0.00 N	34.48 -2.41 0.00 N	23.62 -1.38 0.00 N	22.30 -1.20 0.00 N	25.38 -1.46 0.00 N	35.31 -2.06 0.00 N	48.52 -2.23 0.00 N	54.68 -2.31 0.46 N	71.55 -2.54 1.98 N	65.42 -2.79 2.31 N	80.18 -2.84 1.54 N	62.11 -1.97 0.77 N	44.60 -1.46 0.32 N	45.89 -2.04 1.29 N	60.26 -2.26 0.63 N	66.08 -2.58 0.90 N	64.63 -2.01 1.09 N	81.65 -1.21 0.00 N	66.15 -0.38 0.00 N	67.53 -1.69 0.00 N	31.15 -0.84 0.00 N	41.06 -1.58 0.00 N	46.21 -2.27 0.00 N	39.85 -2.21 0.00 N

HICKLING___2 23622	39.22 -2.33 0.00 N	34.48 -2.41 0.00 N	23.63 -1.37 0.00 N	22.31 -1.19 0.00 N	25.39 -1.45 0.00 N	35.31 -2.06 0.00 N	48.53 -2.22 0.00 N	54.71 -2.28 0.46 N	71.56 -2.54 1.98 N	65.44 -2.77 2.31 N	80.18 -2.84 1.54 N	62.11 -1.96 0.77 N	44.60 -1.45 0.32 N	45.90 -2.02 1.29 N	60.28 -2.25 0.63 N	66.09 -2.58 0.90 N	64.65 -2.00 1.09 N	81.66 -1.20 0.00 N	66.16 -0.37 0.00 N	67.57 -1.65 0.00 N	31.16 -0.83 0.00 N	41.08 -1.57 0.00 N	46.22 -2.26 0.00 N	39.86 -2.21 0.00 N
HIGH FALLS___HY 23754	43.78 2.23 0.00 N	38.75 1.85 0.00 N	26.21 1.21 0.00 N	24.62 1.12 0.00 N	28.14 1.29 0.00 N	39.38 2.01 0.00 N	54.08 3.33 0.00 N	61.76 4.36 0.06 N	81.93 6.11 0.27 N	75.87 5.67 0.31 N	91.07 6.71 0.21 N	70.27 5.53 0.10 N	49.99 3.67 0.04 N	52.73 3.69 0.17 N	67.78 4.72 0.08 N	74.43 4.99 0.12 N	73.18 5.59 0.14 N	90.17 7.31 0.00 N	72.65 6.12 0.00 N	75.41 6.18 0.00 N	34.80 2.81 0.00 N	46.17 3.54 0.00 N	51.78 3.30 0.00 N	44.36 2.30 0.00 N
HILLBURN___GT 23639	43.71 2.16 0.00 N	38.61 1.72 0.00 N	26.09 1.09 0.00 N	24.53 1.03 0.00 N	28.05 1.20 0.00 N	39.32 1.95 0.00 N	54.04 3.29 0.00 N	61.76 4.37 0.07 N	81.76 5.97 0.29 N	75.67 5.49 0.33 N	90.82 6.48 0.22 N	70.14 5.41 0.11 N	49.85 3.53 0.05 N	52.57 3.54 0.18 N	67.58 4.52 0.09 N	74.31 4.87 0.13 N	73.07 5.50 0.15 N	90.05 7.19 0.00 N	72.57 6.04 0.00 N	75.39 6.17 0.00 N	34.75 2.77 0.00 N	46.12 3.48 0.00 N	51.69 3.21 0.00 N	44.22 2.16 0.00 N
HOLTSVILLE_IC_1 23690	86.23 3.68 -41.00 N	88.84 3.10 -48.85 N	86.09 2.05 -59.04 N	86.36 1.94 -60.92 N	87.59 2.25 -58.50 N	89.23 3.32 -48.54 N	90.19 4.80 -34.64 N	90.30 5.92 -26.92 N	88.39 7.36 -4.94 N	87.96 6.77 -10.68 N	93.36 7.42 -1.37 N	92.56 6.50 -21.22 N	91.99 4.35 -41.27 N	91.80 4.45 -38.14 N	90.92 5.74 -22.03 N	91.38 6.16 -15.66 N	108.40 6.75 -33.92 N	115.40 8.21 -24.34 N	93.28 7.27 -19.47 N	98.32 7.48 -21.62 N	94.85 3.42 -59.44 N	92.91 4.27 -46.00 N	88.21 4.40 -35.33 N	84.31 3.41 -38.83 N
HOLTSVILLE_IC_10 23699	86.49 3.94 -41.00 N	89.04 3.29 -48.85 N	86.23 2.19 -59.04 N	86.49 2.06 -60.92 N	87.74 2.39 -58.50 N	89.44 3.53 -48.54 N	90.47 5.08 -34.64 N	90.64 6.27 -26.92 N	88.87 7.84 -4.94 N	88.41 7.23 -10.68 N	93.87 7.93 -1.37 N	93.01 6.95 -21.22 N	92.30 4.65 -41.27 N	92.11 4.76 -38.14 N	91.32 6.14 -22.03 N	91.84 6.61 -15.66 N	108.88 7.23 -33.92 N	116.00 8.80 -24.34 N	93.79 7.79 -19.47 N	98.83 7.99 -21.62 N	95.08 3.65 -59.44 N	93.19 4.56 -46.00 N	88.50 4.69 -35.33 N	84.57 3.67 -38.83 N
HOLTSVILLE_IC_2 23691	86.23 3.68 -41.00 N	88.84 3.10 -48.85 N	86.09 2.05 -59.04 N	86.36 1.94 -60.92 N	87.59 2.25 -58.50 N	89.23 3.32 -48.54 N	90.19 4.80 -34.64 N	90.30 5.92 -26.92 N	88.39 7.36 -4.94 N	87.96 6.77 -10.68 N	93.36 7.42 -1.37 N	92.56 6.50 -21.22 N	91.99 4.35 -41.27 N	91.80 4.45 -38.14 N	90.92 5.74 -22.03 N	91.38 6.16 -15.66 N	108.40 6.75 -33.92 N	115.40 8.21 -24.34 N	93.28 7.27 -19.47 N	98.32 7.48 -21.62 N	94.85 3.42 -59.44 N	92.91 4.27 -46.00 N	88.21 4.40 -35.33 N	84.31 3.41 -38.83 N
HOLTSVILLE_IC_3 23692	86.23 3.68 -41.00 N	88.84 3.10 -48.85 N	86.09 2.05 -59.04 N	86.36 1.94 -60.92 N	87.59 2.25 -58.50 N	89.23 3.32 -48.54 N	90.19 4.80 -34.64 N	90.30 5.92 -26.92 N	88.39 7.36 -4.94 N	87.96 6.77 -10.68 N	93.36 7.42 -1.37 N	92.56 6.50 -21.22 N	91.99 4.35 -41.27 N	91.80 4.45 -38.14 N	90.92 5.74 -22.03 N	91.38 6.16 -15.66 N	108.40 6.75 -33.92 N	115.40 8.21 -24.34 N	93.28 7.27 -19.47 N	98.32 7.48 -21.62 N	94.85 3.42 -59.44 N	92.91 4.27 -46.00 N	88.21 4.40 -35.33 N	84.31 3.41 -38.83 N
HOLTSVILLE_IC_4 23693	86.23 3.68 -41.00 N	88.84 3.10 -48.85 N	86.09 2.05 -59.04 N	86.36 1.94 -60.92 N	87.59 2.25 -58.50 N	89.23 3.32 -48.54 N	90.19 4.80 -34.64 N	90.30 5.92 -26.92 N	88.39 7.36 -4.94 N	87.96 6.77 -10.68 N	93.36 7.42 -1.37 N	92.56 6.50 -21.22 N	91.99 4.35 -41.27 N	91.80 4.45 -38.14 N	90.92 5.74 -22.03 N	91.38 6.16 -15.66 N	108.40 6.75 -33.92 N	115.40 8.21 -24.34 N	93.28 7.27 -19.47 N	98.32 7.48 -21.62 N	94.85 3.42 -59.44 N	92.91 4.27 -46.00 N	88.21 4.40 -35.33 N	84.31 3.41 -38.83 N
HOLTSVILLE_IC_5 23694	86.23 3.68 -41.00 N	88.84 3.10 -48.85 N	86.09 2.05 -59.04 N	86.36 1.94 -60.92 N	87.59 2.25 -58.50 N	89.23 3.32 -48.54 N	90.19 4.80 -34.64 N	90.30 5.92 -26.92 N	88.39 7.36 -4.94 N	87.96 6.77 -10.68 N	93.36 7.42 -1.37 N	92.56 6.50 -21.22 N	91.99 4.35 -41.27 N	91.80 4.45 -38.14 N	90.92 5.74 -22.03 N	91.38 6.16 -15.66 N	108.40 6.75 -33.92 N	115.40 8.21 -24.34 N	93.28 7.27 -19.47 N	98.32 7.48 -21.62 N	94.85 3.42 -59.44 N	92.91 4.27 -46.00 N	88.21 4.40 -35.33 N	84.31 3.41 -38.83 N
HOLTSVILLE_IC_6 23695	86.49 3.94 -41.00 N	89.04 3.29 -48.85 N	86.23 2.19 -59.04 N	86.49 2.06 -60.92 N	87.74 2.39 -58.50 N	89.44 3.53 -48.54 N	90.47 5.08 -34.64 N	90.64 6.27 -26.92 N	88.87 7.84 -4.94 N	88.41 7.23 -10.68 N	93.87 7.93 -1.37 N	93.01 6.95 -21.22 N	92.30 4.65 -41.27 N	92.11 4.76 -38.14 N	91.32 6.14 -22.03 N	91.84 6.61 -15.66 N	108.88 7.23 -33.92 N	116.00 8.80 -24.34 N	93.79 7.79 -19.47 N	98.83 7.99 -21.62 N	95.08 3.65 -59.44 N	93.19 4.56 -46.00 N	88.50 4.69 -35.33 N	84.57 3.67 -38.83 N
HOLTSVILLE_IC_7 23696	86.49 3.94 -41.00 N	89.04 3.29 -48.85 N	86.23 2.19 -59.04 N	86.49 2.06 -60.92 N	87.74 2.39 -58.50 N	89.44 3.53 -48.54 N	90.47 5.08 -34.64 N	90.64 6.27 -26.92 N	88.87 7.84 -4.94 N	88.41 7.23 -10.68 N	93.87 7.93 -1.37 N	93.01 6.95 -21.22 N	92.30 4.65 -41.27 N	92.11 4.76 -38.14 N	91.32 6.14 -22.03 N	91.84 6.61 -15.66 N	108.88 7.23 -33.92 N	116.00 8.80 -24.34 N	93.79 7.79 -19.47 N	98.83 7.99 -21.62 N	95.08 3.65 -59.44 N	93.19 4.56 -46.00 N	88.50 4.69 -35.33 N	84.57 3.67 -38.83 N
HOLTSVILLE_IC_8 23697	86.49 3.94 -41.00 N	89.04 3.29 -48.85 N	86.23 2.19 -59.04 N	86.49 2.06 -60.92 N	87.74 2.39 -58.50 N	89.44 3.53 -48.54 N	90.47 5.08 -34.64 N	90.64 6.27 -26.92 N	88.87 7.84 -4.94 N	88.41 7.23 -10.68 N	93.87 7.93 -1.37 N	93.01 6.95 -21.22 N	92.30 4.65 -41.27 N	92.11 4.76 -38.14 N	91.32 6.14 -22.03 N	91.84 6.61 -15.66 N	108.88 7.23 -33.92 N	116.00 8.80 -24.34 N	93.79 7.79 -19.47 N	98.83 7.99 -21.62 N	95.08 3.65 -59.44 N	93.19 4.56 -46.00 N	88.50 4.69 -35.33 N	84.57 3.67 -38.83 N
HOLTSVILLE_IC_9 23698	86.49 3.94 -41.00 N	89.04 3.29 -48.85 N	86.23 2.19 -59.04 N	86.49 2.06 -60.92 N	87.74 2.39 -58.50 N	89.44 3.53 -48.54 N	90.47 5.08 -34.64 N	90.64 6.27 -26.92 N	88.87 7.84 -4.94 N	88.41 7.23 -10.68 N	93.87 7.93 -1.37 N	93.01 6.95 -21.22 N	92.30 4.65 -41.27 N	92.11 4.76 -38.14 N	91.32 6.14 -22.03 N	91.84 6.61 -15.66 N	108.88 7.23 -33.92 N	116.00 8.80 -24.34 N	93.79 7.79 -19.47 N	98.83 7.99 -21.62 N	95.08 3.65 -59.44 N	93.19 4.56 -46.00 N	88.50 4.69 -35.33 N	84.57 3.67 -38.83 N
HQ_GEN_CEDARS 23644	42.82 1.27 0.00 N	38.06 1.16 0.00 N	25.80 0.80 0.00 N	24.25 0.76 0.00 N	27.72 0.87 0.00 N	38.60 1.23 0.00 N	51.92 1.17 0.00 N	58.12 0.66 0.00 N	76.72 0.63 0.00 N	71.41 0.90 0.00 N	85.78 1.21 0.00 N	65.51 0.66 0.00 N	47.30 0.93 0.00 N	50.35 1.14 0.00 N	64.61 1.46 0.00 N	71.29 1.73 0.00 N	69.10 1.37 0.00 N	84.18 1.32 0.00 N	67.01 0.48 0.00 N	69.91 0.69 0.00 N	32.19 0.20 0.00 N	43.12 0.48 0.00 N	49.54 1.06 0.00 N	43.44 1.37 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	41.69 0.15 0.00 N	49.99 0.24 -10.59 N	45.00 0.21 -15.53 N	23.64 0.15 0.00 N	27.02 0.17 0.00 N	37.58 0.22 0.00 N	66.65 -0.22 -0.41 N	60.00 -0.45 -3.54 N	75.43 -0.52 -11.12 N	69.80 -0.71 0.00 N	83.79 -0.77 0.00 N	63.96 -0.88 0.00 N	45.95 -0.42 0.00 N	48.93 -0.29 0.00 N	62.80 -0.35 0.00 N	69.28 -0.29 0.00 N	55.11 -0.85 5.00 N	81.47 -1.39 0.00 N	65.17 -1.36 0.00 N	68.10 -1.12 0.00 N	31.46 -0.53 0.00 N	42.09 -0.55 0.00 N	48.31 -0.17 0.00 N	42.27 0.20 0.00 N	
HUDSON AVE_GT_3 23810	44.03 2.48 0.00 N	38.87 1.97 0.00 N	26.26 1.26 0.00 N	24.67 1.18 0.00 N	28.20 1.35 0.00 N	39.56 2.19 0.00 N	54.40 3.65 0.00 N	62.33 4.93 0.06 N	82.69 6.87 0.27 N	76.49 6.29 0.31 N	91.64 7.28 0.21 N	70.75 6.02 0.10 N	50.29 3.97 0.04 N	53.02 4.00 0.18 N	68.19 5.13 0.09 N	74.95 5.51 0.13 N	73.69 6.12 0.15 N	90.78 7.92 0.00 N	73.12 6.59 0.00 N	76.01 6.78 0.00 N	35.05 3.06 0.00 N	46.56 3.92 0.00 N	52.18 3.70 0.00 N	44.60 2.53 0.00 N	
HUDSON AVE_GT_4 23540	44.03 2.48 0.00 N	38.87 1.97 0.00 N	26.26 1.26 0.00 N	24.67 1.18 0.00 N	28.20 1.35 0.00 N	39.56 2.19 0.00 N	54.40 3.65 0.00 N	62.33 4.93 0.06 N	82.69 6.87 0.27 N	76.49 6.29 0.31 N	91.64 7.28 0.21 N	70.75 6.02 0.10 N	50.29 3.97 0.04 N	53.02 4.00 0.18 N	68.19 5.13 0.09 N	74.95 5.51 0.13 N	73.69 6.12 0.15 N	90.78 7.92 0.00 N	73.12 6.59 0.00 N	76.01 6.78 0.00 N	35.05 3.06 0.00 N	46.56 3.92 0.00 N	52.18 3.70 0.00 N	44.60 2.53 0.00 N	
HUDSON AVE_GT_5 23657	44.03 2.48 0.00 N	38.87 1.97 0.00 N	26.26 1.26 0.00 N	24.67 1.18 0.00 N	28.20 1.35 0.00 N	39.56 2.19 0.00 N	54.40 3.65 0.00 N	62.33 4.93 0.06 N	82.69 6.87 0.27 N	76.49 6.29 0.31 N	91.64 7.28 0.21 N	70.75 6.02 0.10 N	50.29 3.97 0.04 N	53.02 4.00 0.18 N	68.19 5.13 0.09 N	74.95 5.51 0.13 N	73.69 6.12 0.15 N	90.78 7.92 0.00 N	73.12 6.59 0.00 N	76.01 6.78 0.00 N	35.05 3.06 0.00 N	46.56 3.92 0.00 N	52.18 3.70 0.00 N	44.60 2.53 0.00 N	
HUDSON_AVE_10 24168	43.95 2.40 0.00 N	38.79 1.90 0.00 N	26.20 1.21 0.00 N	24.62 1.12 0.00 N	28.14 1.29 0.00 N	39.47 2.11 0.00 N	54.31 3.57 0.00 N	62.22 4.83 0.06 N	82.55 6.73 0.27 N	76.35 6.15 0.31 N	91.43 7.07 0.21 N	70.62 5.88 0.10 N	50.18 3.85 0.04 N	52.91 3.88 0.18 N	68.04 4.98 0.09 N	74.79 5.35 0.13 N	73.49 5.92 0.15 N	90.58 7.72 0.00 N	72.97 6.44 0.00 N	75.86 6.64 0.00 N	34.98 2.99 0.00 N	46.46 3.82 0.00 N	52.10 3.62 0.00 N	44.54 2.48 0.00 N	
HUNTLEY___63 23557	36.82 -4.73 0.00 N	32.30 -4.60 0.00 N	21.98 -3.02 0.00 N	20.84 -2.66 0.00 N	23.79 -3.05 0.00 N	33.05 -4.32 0.00 N	44.30 -6.45 0.00 N	45.40 -7.85 4.21 N	47.42 -10.67 17.99 N	39.91 -9.69 20.91 N	58.93 -11.65 13.98 N	49.07 -8.85 6.92 N	37.39 -6.13 2.85 N	30.92 -6.65 11.65 N	48.63 -8.85 5.66 N	51.67 -9.79 8.10 N	48.80 -9.14 9.78 N	73.74 -9.12 0.00 N	59.66 -6.87 0.00 N	60.96 -8.27 0.00 N	28.23 -3.77 0.00 N	37.38 -5.26 0.00 N	42.54 -5.94 0.00 N	37.07 -4.99 0.00 N	
HUNTLEY___64 23558	36.82 -4.73 0.00 N	32.30 -4.60 0.00 N	21.98 -3.02 0.00 N	20.84 -2.66 0.00 N	23.79 -3.05 0.00 N	33.05 -4.32 0.00 N	44.30 -6.45 0.00 N	45.40 -7.85 4.21 N	47.42 -10.67 17.99 N	39.91 -9.69 20.91 N	58.93 -11.65 13.98 N	49.07 -8.85 6.92 N	37.39 -6.13 2.85 N	30.92 -6.65 11.65 N	48.63 -8.85 5.66 N	51.67 -9.79 8.10 N	48.80 -9.14 9.78 N	73.74 -9.12 0.00 N	59.66 -6.87 0.00 N	60.96 -8.27 0.00 N	28.23 -3.77 0.00 N	37.38 -5.26 0.00 N	42.54 -5.94 0.00 N	37.07 -4.99 0.00 N	
HUNTLEY___65 23559	36.82 -4.73 0.00 N	32.30 -4.60 0.00 N	21.98 -3.02 0.00 N	20.84 -2.66 0.00 N	23.79 -3.05 0.00 N	33.05 -4.32 0.00 N	44.30 -6.45 0.00 N	45.40 -7.85 4.21 N	47.42 -10.67 17.99 N	39.91 -9.69 20.91 N	58.93 -11.65 13.98 N	49.07 -8.85 6.92 N	37.39 -6.13 2.85 N	30.92 -6.65 11.65 N	48.63 -8.85 5.66 N	51.67 -9.79 8.10 N	48.80 -9.14 9.78 N	73.74 -9.12 0.00 N	59.66 -6.87 0.00 N	60.96 -8.27 0.00 N	28.23 -3.77 0.00 N	37.38 -5.26 0.00 N	42.54 -5.94 0.00 N	37.07 -4.99 0.00 N	
HUNTLEY___66 23560	36.82 -4.73 0.00 N	32.30 -4.60 0.00 N	21.98 -3.02 0.00 N	20.84 -2.66 0.00 N	23.79 -3.05 0.00 N	33.05 -4.32 0.00 N	44.30 -6.45 0.00 N	45.40 -7.85 4.21 N	47.42 -10.67 17.99 N	39.91 -9.69 20.91 N	58.93 -11.65 13.98 N	49.07 -8.85 6.92 N	37.39 -6.13 2.85 N	30.92 -6.65 11.65 N	48.63 -8.85 5.66 N	51.67 -9.79 8.10 N	48.80 -9.14 9.78 N	73.74 -9.12 0.00 N	59.66 -6.87 0.00 N	60.96 -8.27 0.00 N	28.23 -3.77 0.00 N	37.38 -5.26 0.00 N	42.54 -5.94 0.00 N	37.07 -4.99 0.00 N	
HUNTLEY___67 23561	36.34 -5.21 0.00 N	31.89 -5.00 0.00 N	21.72 -3.28 0.00 N	20.60 -2.90 0.00 N	23.50 -3.34 0.00 N	32.62 -4.75 0.00 N	43.70 -7.05 0.00 N	44.68 -8.56 4.22 N	46.46 -11.59 18.03 N	38.96 -10.59 20.96 N	57.89 -12.66 14.02 N	48.26 -9.64 6.94 N	36.78 -6.74 2.86 N	30.28 -7.29 11.65 N	47.97 -9.52 5.66 N	50.91 -10.55 8.10 N	48.04 -9.90 9.79 N	72.72 -10.14 0.00 N	58.93 -7.60 0.00 N	60.18 -9.05 0.00 N	27.84 -4.15 0.00 N	36.88 -5.76 0.00 N	41.98 -6.50 0.00 N	36.62 -5.44 0.00 N	
HUNTLEY___68 23562	36.34 -5.21 0.00 N	31.89 -5.00 0.00 N	21.72 -3.28 0.00 N	20.60 -2.90 0.00 N	23.50 -3.34 0.00 N	32.62 -4.75 0.00 N	43.70 -7.05 0.00 N	44.68 -8.56 4.22 N	46.46 -11.59 18.03 N	38.96 -10.59 20.96 N	57.89 -12.66 14.02 N	48.26 -9.64 6.94 N	36.78 -6.74 2.86 N	30.28 -7.29 11.65 N	47.97 -9.52 5.66 N	50.91 -10.55 8.10 N	48.04 -9.90 9.79 N	72.72 -10.14 0.00 N	58.93 -7.60 0.00 N	60.18 -9.05 0.00 N	27.84 -4.15 0.00 N	36.88 -5.76 0.00 N	41.98 -6.50 0.00 N	36.62 -5.44 0.00 N	
INDECK___CORINTH 23802	41.76 0.22 0.00 N	37.09 0.19 0.00 N	25.09 0.10 0.00 N	23.56 0.06 0.00 N	26.94 0.10 0.00 N	37.54 0.17 0.00 N	51.70 0.95 0.00 N	58.94 1.48 0.00 N	78.23 2.14 0.00 N	72.49 1.99 0.00 N	86.84 2.27 0.00 N	66.82 1.97 0.00 N	47.52 1.15 0.00 N	50.28 1.07 0.00 N	64.56 1.41 0.00 N	71.14 1.58 0.00 N	70.18 2.46 0.00 N	85.94 3.08 0.00 N	69.05 2.52 0.00 N	71.58 2.35 0.00 N	32.93 0.93 0.00 N	43.73 1.09 0.00 N	49.04 0.56 0.00 N	41.94 -0.13 0.00 N	
INDECK___ILION 23567	42.67 1.12 0.00 N	37.86 0.96 0.00 N	25.63 0.64 0.00 N	24.09 0.59 0.00 N	27.53 0.69 0.00 N	38.29 0.92 0.00 N	52.34 1.59 0.00 N	59.58 2.12 0.00 N	79.20 3.12 0.00 N	73.35 2.84 0.00 N	87.98 3.41 0.00 N	67.54 2.70 0.00 N	48.19 1.82 0.00 N	51.02 1.81 0.00 N	65.49 2.34 0.00 N	72.09 2.53 0.00 N	70.58 2.85 0.00 N	86.56 3.70 0.00 N	69.61 3.08 0.00 N	72.22 3.00 0.00 N	33.38 1.39 0.00 N	44.40 1.76 0.00 N	50.11 1.63 0.00 N	43.19 1.12 0.00 N	
INDECK___OLEAN	37.43	32.76	22.45	21.26	24.20	33.65	45.92	48.35	53.86	46.04	65.14	53.34	39.96	34.58	52.52	56.22	53.73	77.77	63.18	64.10	29.58	38.92	43.85	37.95	

23982	-4.12 0.00 N	-4.14 0.00 N	-2.55 0.00 N	-2.24 0.00 N	-2.64 0.00 N	-3.72 0.00 N	-4.83 0.00 N	-5.51 3.59 N	-6.86 15.37 N	-6.61 17.86 N	-7.48 11.95 N	-5.59 5.91 N	-3.98 2.43 N	-4.71 9.93 N	-5.80 4.83 N	-6.43 6.91 N	-5.66 8.34 N	-5.09 0.00 N	-3.35 0.00 N	-5.13 0.00 N	-2.42 0.00 N	-3.72 0.00 N	-4.62 0.00 N	-4.11 0.00 N
INDECK____OSWEGO 23783	40.30 -1.24 0.00 N	35.69 -1.21 0.00 N	24.21 -0.79 0.00 N	22.77 -0.73 0.00 N	26.01 -0.84 0.00 N	36.19 -1.18 0.00 N	49.20 -1.55 0.00 N	55.83 -1.63 0.00 N	74.03 -2.06 0.00 N	68.68 -1.83 0.00 N	82.44 -2.13 0.00 N	63.33 -1.51 0.00 N	45.24 -1.12 0.00 N	47.94 -1.27 0.00 N	61.48 -1.67 0.00 N	67.66 -1.91 0.00 N	66.07 -1.66 0.00 N	81.36 -1.50 0.00 N	65.40 -1.13 0.00 N	67.77 -1.45 0.00 N	31.32 -0.67 0.00 N	41.62 -1.02 0.00 N	47.18 -1.30 0.00 N	40.83 -1.23 0.00 N
INDECK____YERKES 23781	36.82 -4.73 0.00 N	32.30 -4.60 0.00 N	21.98 -3.02 0.00 N	20.84 -2.66 0.00 N	23.79 -3.05 0.00 N	33.05 -4.32 0.00 N	44.30 -6.45 0.00 N	45.40 -7.85 4.21 N	47.42 -10.67 17.99 N	39.91 -9.69 20.91 N	58.93 -11.65 13.98 N	49.07 -8.85 6.92 N	37.39 -6.13 2.85 N	30.92 -6.65 11.65 N	48.63 -8.85 5.66 N	51.67 -9.79 8.10 N	48.80 -9.14 9.78 N	73.74 -9.12 0.00 N	59.66 -6.87 0.00 N	60.96 -8.27 0.00 N	28.23 -3.77 0.00 N	37.38 -5.26 0.00 N	42.54 -5.94 0.00 N	37.07 -4.99 0.00 N
INDIAN POINT_GT_1 24139	43.64 2.09 0.00 N	38.57 1.68 0.00 N	26.06 1.07 0.00 N	24.51 1.01 0.00 N	28.01 1.17 0.00 N	39.24 1.87 0.00 N	53.92 3.17 0.00 N	61.63 4.24 0.07 N	81.59 5.79 0.29 N	75.47 5.29 0.33 N	90.53 6.19 0.22 N	69.89 5.16 0.11 N	49.69 3.36 0.04 N	52.41 3.38 0.18 N	67.38 4.32 0.09 N	74.08 4.65 0.13 N	72.82 5.25 0.15 N	89.66 6.81 0.00 N	72.27 5.74 0.00 N	75.09 5.86 0.00 N	34.63 2.64 0.00 N	45.99 3.35 0.00 N	51.57 3.10 0.00 N	44.14 2.08 0.00 N
INDIAN POINT_GT_2 23659	43.64 2.09 0.00 N	38.57 1.68 0.00 N	26.06 1.07 0.00 N	24.51 1.01 0.00 N	28.01 1.17 0.00 N	39.24 1.87 0.00 N	53.92 3.17 0.00 N	61.63 4.24 0.07 N	81.59 5.79 0.29 N	75.47 5.29 0.33 N	90.53 6.19 0.22 N	69.89 5.16 0.11 N	49.69 3.36 0.04 N	52.41 3.38 0.18 N	67.38 4.32 0.09 N	74.08 4.65 0.13 N	72.82 5.25 0.15 N	89.66 6.81 0.00 N	72.27 5.74 0.00 N	75.09 5.86 0.00 N	34.63 2.64 0.00 N	45.99 3.35 0.00 N	51.57 3.10 0.00 N	44.14 2.08 0.00 N
INDIAN POINT_GT_3 24019	43.64 2.09 0.00 N	38.57 1.68 0.00 N	26.06 1.07 0.00 N	24.51 1.01 0.00 N	28.01 1.17 0.00 N	39.24 1.87 0.00 N	53.92 3.17 0.00 N	61.63 4.24 0.07 N	81.59 5.79 0.29 N	75.47 5.29 0.33 N	90.53 6.19 0.22 N	69.89 5.16 0.11 N	49.69 3.36 0.04 N	52.41 3.38 0.18 N	67.38 4.32 0.09 N	74.08 4.65 0.13 N	72.82 5.25 0.15 N	89.66 6.81 0.00 N	72.27 5.74 0.00 N	75.09 5.86 0.00 N	34.63 2.64 0.00 N	45.99 3.35 0.00 N	51.57 3.10 0.00 N	44.14 2.08 0.00 N
INDIAN POINT____2 23530	43.53 1.99 0.00 N	38.47 1.58 0.00 N	26.00 1.00 0.00 N	24.44 0.94 0.00 N	27.94 1.09 0.00 N	39.16 1.79 0.00 N	53.80 3.05 0.00 N	61.47 4.08 0.07 N	81.39 5.58 0.29 N	75.28 5.10 0.33 N	90.33 5.98 0.22 N	69.74 5.01 0.11 N	49.57 3.25 0.05 N	52.28 3.25 0.18 N	67.21 4.15 0.09 N	73.91 4.47 0.13 N	72.65 5.08 0.15 N	89.46 6.61 0.00 N	72.08 5.55 0.00 N	74.92 5.69 0.00 N	34.55 2.56 0.00 N	45.87 3.23 0.00 N	51.44 2.97 0.00 N	44.04 1.97 0.00 N
INDIAN POINT____3 23531	43.52 1.97 0.00 N	38.47 1.58 0.00 N	26.00 1.00 0.00 N	24.44 0.94 0.00 N	27.94 1.09 0.00 N	39.14 1.77 0.00 N	53.75 3.00 0.00 N	61.42 4.03 0.07 N	81.32 5.52 0.29 N	75.22 5.04 0.33 N	90.24 5.90 0.22 N	69.68 4.95 0.11 N	49.53 3.20 0.04 N	52.24 3.21 0.18 N	67.16 4.10 0.09 N	73.83 4.40 0.13 N	72.59 5.02 0.15 N	89.38 6.52 0.00 N	72.01 5.48 0.00 N	74.84 5.62 0.00 N	34.52 2.53 0.00 N	45.84 3.20 0.00 N	51.42 2.94 0.00 N	44.01 1.95 0.00 N
IP CORINTH____1 23988	42.10 0.56 0.00 N	37.38 0.49 0.00 N	25.30 0.31 0.00 N	23.76 0.26 0.00 N	27.17 0.33 0.00 N	37.84 0.47 0.00 N	52.11 1.36 0.00 N	59.42 1.96 0.00 N	78.88 2.80 0.00 N	73.09 2.58 0.00 N	87.59 3.02 0.00 N	67.36 2.52 0.00 N	47.93 1.56 0.00 N	50.70 1.48 0.00 N	65.11 1.96 0.00 N	71.73 2.17 0.00 N	70.77 3.05 0.00 N	86.66 3.80 0.00 N	69.63 3.10 0.00 N	72.17 2.95 0.00 N	33.20 1.21 0.00 N	44.09 1.45 0.00 N	49.43 0.95 0.00 N	42.28 0.21 0.00 N
IP____TICONDEROGA 23804	44.60 3.05 0.00 N	39.64 2.74 0.00 N	26.81 1.82 0.00 N	25.19 1.69 0.00 N	28.80 1.96 0.00 N	39.90 2.53 0.00 N	54.97 4.21 0.00 N	62.58 5.13 0.00 N	83.07 6.98 0.00 N	76.91 6.39 0.00 N	91.86 7.29 0.00 N	70.73 5.89 0.00 N	50.26 3.89 0.00 N	53.26 4.05 0.00 N	68.47 5.32 0.00 N	75.40 5.84 0.00 N	74.40 6.67 0.00 N	90.72 7.86 0.00 N	73.08 6.55 0.00 N	75.81 6.59 0.00 N	34.85 2.86 0.00 N	46.44 3.80 0.00 N	52.12 3.64 0.00 N	44.51 2.44 0.00 N
JARVIS____ 23743	41.68 0.14 0.00 N	37.01 0.11 0.00 N	25.07 0.07 0.00 N	23.55 0.06 0.00 N	26.91 0.07 0.00 N	37.48 0.11 0.00 N	50.98 0.23 0.00 N	57.83 0.37 0.00 N	76.62 0.53 0.00 N	71.01 0.50 0.00 N	85.16 0.59 0.00 N	65.35 0.51 0.00 N	46.69 0.32 0.00 N	49.51 0.30 0.00 N	63.53 0.38 0.00 N	69.98 0.42 0.00 N	68.20 0.46 0.00 N	83.53 0.67 0.00 N	67.13 0.60 0.00 N	69.78 0.55 0.00 N	32.25 0.26 0.00 N	42.95 0.31 0.00 N	48.71 0.24 0.00 N	42.19 0.13 0.00 N
JENNISON____1 23625	41.30 -0.24 0.00 N	36.48 -0.41 0.00 N	24.88 -0.11 0.00 N	23.44 -0.06 0.00 N	26.75 -0.10 0.00 N	37.19 -0.18 0.00 N	50.92 0.16 0.00 N	57.72 0.52 0.26 N	76.04 1.06 1.10 N	70.07 0.84 1.28 N	84.94 1.23 0.86 N	65.48 1.07 0.42 N	46.87 0.67 0.17 N	48.97 0.47 0.71 N	63.47 0.66 0.34 N	69.69 0.62 0.49 N	68.26 1.13 0.60 N	85.04 2.18 0.00 N	68.53 2.00 0.00 N	70.68 1.46 0.00 N	32.64 0.65 0.00 N	43.18 0.54 0.00 N	48.56 0.08 0.00 N	41.85 -0.22 0.00 N
JENNISON____2 23626	41.26 -0.29 0.00 N	36.45 -0.44 0.00 N	24.86 -0.14 0.00 N	23.42 -0.08 0.00 N	26.72 -0.12 0.00 N	37.15 -0.22 0.00 N	50.86 0.11 0.00 N	57.65 0.45 0.26 N	75.95 0.96 1.10 N	69.96 0.73 1.28 N	84.82 1.11 0.86 N	65.40 0.98 0.42 N	46.81 0.61 0.17 N	48.92 0.41 0.71 N	63.37 0.57 0.34 N	69.60 0.53 0.49 N	68.18 1.04 0.60 N	84.90 2.04 0.00 N	68.42 1.89 0.00 N	70.59 1.37 0.00 N	32.60 0.61 0.00 N	43.13 0.49 0.00 N	48.49 0.02 0.00 N	41.80 -0.26 0.00 N
KEDC PORT_JEFF_GT2 24210	86.40 3.85 -41.00 N	88.97 3.22 -48.85 N	86.18 2.14 -59.04 N	86.44 2.02 -60.92 N	87.68 2.34 -58.50 N	89.34 3.43 -48.54 N	90.28 4.89 -34.64 N	90.41 6.04 -26.92 N	88.50 7.47 -4.94 N	88.06 6.87 -10.68 N	93.38 7.44 -1.37 N	92.66 6.60 -21.22 N	92.05 4.41 -41.27 N	91.88 4.53 -38.14 N	91.01 5.83 -22.03 N	91.52 6.29 -15.66 N	108.52 6.88 -33.92 N	115.23 8.04 -24.34 N	93.21 7.20 -19.47 N	98.34 7.49 -21.62 N	94.91 3.48 -59.44 N	92.96 4.32 -46.00 N	88.27 4.47 -35.33 N	84.40 3.51 -38.83 N

KEDC_PORT_JEFF_GT3 24211	86.40 3.85 -41.00 N	88.97 3.22 -48.85 N	86.18 2.14 -59.04 N	86.44 2.02 -60.92 N	87.68 2.34 -58.50 N	89.34 3.43 -48.54 N	90.28 4.89 -34.64 N	90.41 6.04 -26.92 N	88.50 7.47 -4.94 N	88.06 6.87 -10.68 N	93.38 7.44 -1.37 N	92.66 6.60 -21.22 N	92.05 4.41 -41.27 N	91.88 4.53 -38.14 N	91.01 5.83 -22.03 N	91.52 6.29 -15.66 N	108.52 6.88 -33.92 N	115.23 8.04 -24.34 N	93.21 7.20 -19.47 N	98.34 7.49 -21.62 N	94.91 3.48 -59.44 N	92.96 4.32 -46.00 N	88.27 4.47 -35.33 N	84.40 3.51 -38.83 N
KEDC_GLWD_GT4 24219	85.71 3.16 -41.00 N	88.36 2.62 -48.85 N	85.74 1.70 -59.04 N	86.01 1.59 -60.92 N	87.19 1.84 -58.50 N	88.74 2.83 -48.54 N	89.84 4.45 -34.64 N	90.10 5.73 -26.92 N	88.73 7.69 -4.94 N	88.32 7.13 -10.68 N	94.26 8.32 -1.37 N	92.98 6.92 -21.22 N	92.24 4.60 -41.27 N	92.05 4.70 -38.14 N	91.24 6.06 -22.03 N	91.70 6.48 -15.66 N	108.73 7.08 -33.92 N	115.80 8.61 -24.34 N	93.23 7.23 -19.47 N	98.33 7.48 -21.62 N	94.99 3.56 -59.44 N	93.14 4.50 -46.00 N	88.14 4.34 -35.33 N	84.03 3.14 -38.83 N
KEDC_GLWD_GT5 24220	85.71 3.16 -41.00 N	88.36 2.62 -48.85 N	85.74 1.70 -59.04 N	86.01 1.59 -60.92 N	87.19 1.84 -58.50 N	88.74 2.83 -48.54 N	89.84 4.45 -34.64 N	90.10 5.73 -26.92 N	88.73 7.69 -4.94 N	88.32 7.13 -10.68 N	94.26 8.32 -1.37 N	92.98 6.92 -21.22 N	92.24 4.60 -41.27 N	92.05 4.70 -38.14 N	91.24 6.06 -22.03 N	91.70 6.48 -15.66 N	108.73 7.08 -33.92 N	115.80 8.61 -24.34 N	93.23 7.23 -19.47 N	98.33 7.48 -21.62 N	94.99 3.56 -59.44 N	93.14 4.50 -46.00 N	88.14 4.34 -35.33 N	84.03 3.14 -38.83 N
KENSICO____ 23655	43.83 2.28 0.00 N	38.73 1.83 0.00 N	26.18 1.18 0.00 N	24.60 1.11 0.00 N	28.12 1.28 0.00 N	39.40 2.03 0.00 N	54.13 3.38 0.00 N	61.87 4.48 0.06 N	81.99 6.17 0.27 N	75.85 5.64 0.31 N	90.94 6.58 0.21 N	70.22 5.48 0.10 N	49.92 3.59 0.04 N	52.65 3.62 0.18 N	67.69 4.63 0.09 N	74.40 4.96 0.13 N	73.14 5.57 0.15 N	90.05 7.19 0.00 N	72.55 6.02 0.00 N	75.40 6.18 0.00 N	34.78 2.79 0.00 N	46.20 3.56 0.00 N	51.80 3.32 0.00 N	44.34 2.28 0.00 N
KIAC_JFK_GT1 23816	46.40 2.58 -2.27 N	38.90 2.01 0.00 N	26.28 1.28 0.00 N	24.67 1.17 0.00 N	28.18 1.34 0.00 N	39.52 2.16 0.00 N	54.47 3.72 0.00 N	62.40 5.01 0.06 N	129.38 7.04 -46.26 N	91.97 6.43 -15.02 N	92.00 7.26 -0.17 N	70.84 6.10 0.10 N	50.30 3.98 0.04 N	52.99 3.96 0.18 N	68.12 5.06 0.09 N	74.97 5.53 0.13 N	73.57 6.00 0.15 N	90.61 7.75 0.00 N	73.04 6.51 0.00 N	79.77 6.73 -3.81 N	69.60 3.03 -34.58 N	46.55 3.91 0.00 N	197.92 3.85 -145.60 N	68.38 2.65 -23.67 N
KIAC_JFK_GT2 23817	46.40 2.58 -2.27 N	38.90 2.01 0.00 N	26.28 1.28 0.00 N	24.67 1.17 0.00 N	28.18 1.34 0.00 N	39.52 2.16 0.00 N	54.47 3.72 0.00 N	62.40 5.01 0.06 N	129.38 7.04 -46.26 N	91.97 6.43 -15.02 N	92.00 7.26 -0.17 N	70.84 6.10 0.10 N	50.30 3.98 0.04 N	52.99 3.96 0.18 N	68.12 5.06 0.09 N	74.97 5.53 0.13 N	73.57 6.00 0.15 N	90.61 7.75 0.00 N	73.04 6.51 0.00 N	79.77 6.73 -3.81 N	69.60 3.03 -34.58 N	46.55 3.91 0.00 N	197.92 3.85 -145.60 N	68.38 2.65 -23.67 N
KINTIGH____ 23543	36.60 -4.95 0.00 N	32.19 -4.71 0.00 N	21.93 -3.07 0.00 N	20.77 -2.73 0.00 N	23.71 -3.14 0.00 N	32.88 -4.49 0.00 N	44.09 -6.66 0.00 N	44.88 -8.02 4.55 N	45.80 -10.84 19.45 N	38.07 -9.84 22.60 N	57.61 -11.84 15.12 N	48.33 -9.03 7.48 N	36.97 -6.33 3.07 N	29.89 -6.80 12.53 N	48.15 -8.91 6.09 N	50.99 -9.85 8.72 N	47.93 -9.26 10.53 N	73.24 -9.62 0.00 N	59.20 -7.33 0.00 N	60.71 -8.51 0.00 N	28.11 -3.88 0.00 N	37.23 -5.41 0.00 N	42.37 -6.11 0.00 N	36.91 -5.16 0.00 N
LEDERLE____ 23769	43.95 2.41 0.00 N	38.83 1.93 0.00 N	26.24 1.24 0.00 N	24.68 1.18 0.00 N	28.21 1.37 0.00 N	39.54 2.17 0.00 N	54.33 3.58 0.00 N	62.09 4.70 0.07 N	82.16 6.36 0.29 N	75.52 5.34 0.33 N	90.64 6.29 0.22 N	69.99 5.25 0.11 N	49.75 3.43 0.05 N	52.48 3.44 0.18 N	67.43 4.37 0.09 N	74.15 4.72 0.13 N	72.94 5.36 0.15 N	89.88 7.02 0.00 N	72.44 5.91 0.00 N	75.28 6.05 0.00 N	34.71 2.72 0.00 N	46.18 3.54 0.00 N	51.98 3.51 0.00 N	44.46 2.39 0.00 N
LINDEN COGEN____ 23786	43.84 2.29 0.00 N	38.69 1.80 0.00 N	26.12 1.13 0.00 N	24.55 1.05 0.00 N	28.06 1.22 0.00 N	39.38 2.01 0.00 N	54.17 3.42 0.00 N	62.06 4.66 0.06 N	82.31 6.49 0.27 N	76.15 5.95 0.31 N	91.20 6.84 0.21 N	70.42 5.68 0.10 N	50.05 3.72 0.04 N	52.77 3.74 0.18 N	67.85 4.79 0.09 N	74.60 5.17 0.13 N	73.36 5.78 0.15 N	90.42 7.56 0.00 N	72.81 6.28 0.00 N	75.70 6.47 0.00 N	34.90 2.91 0.00 N	46.33 3.69 0.00 N	51.91 3.43 0.00 N	44.37 2.31 0.00 N
LIPA_MISC_IPP 23656	86.45 3.90 -41.00 N	89.02 3.27 -48.85 N	86.20 2.17 -59.04 N	86.47 2.04 -60.92 N	87.73 2.38 -58.50 N	89.41 3.51 -48.54 N	90.39 5.00 -34.64 N	90.48 6.10 -26.92 N	88.52 7.49 -4.94 N	88.06 6.87 -10.68 N	93.49 7.55 -1.37 N	92.67 6.61 -21.22 N	92.06 4.42 -41.27 N	91.87 4.51 -38.14 N	91.00 5.82 -22.03 N	91.47 6.24 -15.66 N	108.55 6.91 -33.92 N	115.62 8.42 -24.34 N	93.46 7.46 -19.47 N	98.50 7.66 -21.62 N	94.93 3.50 -59.44 N	93.01 4.37 -46.00 N	88.36 4.56 -35.33 N	84.47 3.58 -38.83 N
LITTLE FALLS____HYD 24013	43.89 2.34 0.00 N	38.92 2.03 0.00 N	26.35 1.35 0.00 N	24.75 1.25 0.00 N	28.29 1.45 0.00 N	39.28 1.92 0.00 N	54.01 3.26 0.00 N	61.80 4.34 0.00 N	82.46 6.37 0.00 N	76.28 5.77 0.00 N	91.46 6.90 0.00 N	70.31 5.46 0.00 N	50.09 3.72 0.00 N	52.91 3.70 0.00 N	67.95 4.80 0.00 N	74.75 5.19 0.00 N	73.54 5.81 0.00 N	90.33 7.47 0.00 N	72.73 6.19 0.00 N	75.29 6.07 0.00 N	34.80 2.81 0.00 N	46.26 3.62 0.00 N	51.86 3.38 0.00 N	44.43 2.36 0.00 N
LONG LAKE PHOENIX 24014	40.43 -1.12 0.00 N	35.77 -1.13 0.00 N	24.26 -0.73 0.00 N	22.83 -0.67 0.00 N	26.06 -0.78 0.00 N	36.30 -1.07 0.00 N	49.39 -1.36 0.00 N	56.07 -1.39 0.00 N	74.40 -1.69 0.00 N	69.00 -1.51 0.00 N	82.82 -1.75 0.00 N	63.61 -1.23 0.00 N	45.45 -0.92 0.00 N	48.15 -1.07 0.00 N	61.74 -1.41 0.00 N	67.95 -1.62 0.00 N	66.42 -1.31 0.00 N	81.85 -1.01 0.00 N	65.81 -0.72 0.00 N	68.16 -1.07 0.00 N	31.49 -0.51 0.00 N	41.80 -0.84 0.00 N	47.35 -1.13 0.00 N	40.94 -1.12 0.00 N
LOVETT____3 23632	42.98 1.43 0.00 N	38.07 1.17 0.00 N	25.74 0.74 0.00 N	24.20 0.70 0.00 N	27.66 0.81 0.00 N	38.74 1.38 0.00 N	53.11 2.36 0.00 N	60.59 3.20 0.07 N	80.11 4.31 0.29 N	74.01 3.83 0.33 N	88.78 4.43 0.22 N	68.56 3.83 0.11 N	48.77 2.44 0.05 N	51.50 2.47 0.18 N	66.09 3.04 0.09 N	72.66 3.23 0.13 N	71.46 3.89 0.15 N	87.93 5.08 0.00 N	70.84 4.30 0.00 N	73.68 4.46 0.00 N	34.04 2.05 0.00 N	45.23 2.59 0.00 N	50.73 2.25 0.00 N	43.43 1.36 0.00 N
LOVETT____4 23642	43.38 1.84 0.00 N	38.40 1.51 0.00 N	25.96 0.96 0.00 N	24.41 0.91 0.00 N	27.90 1.05 0.00 N	39.08 1.72 0.00 N	53.63 2.87 0.00 N	61.20 3.81 0.07 N	80.95 5.15 0.29 N	74.88 4.70 0.33 N	89.85 5.50 0.22 N	69.38 4.65 0.11 N	49.34 3.02 0.05 N	52.08 3.06 0.18 N	66.87 3.81 0.09 N	73.51 4.08 0.13 N	72.32 4.75 0.15 N	89.03 6.18 0.00 N	71.73 5.20 0.00 N	74.59 5.37 0.00 N	34.44 2.45 0.00 N	45.72 3.08 0.00 N	51.25 2.77 0.00 N	43.86 1.79 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
LOVETT___5	43.38	38.40	25.96	24.41	27.90	39.08	53.63	61.20	80.95	74.88	89.85	69.38	49.34	52.08	66.87	73.51	72.32	89.03	71.73	74.59	34.44	45.72	51.25	43.86	
23593	1.84	1.51	0.96	0.91	1.05	1.72	2.87	3.81	5.15	4.70	5.50	4.65	3.02	3.06	3.81	4.08	4.75	6.18	5.20	5.37	2.45	3.08	2.77	1.79	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.29	0.33	0.22	0.11	0.05	0.18	0.09	0.13	0.15	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 RAQUET___HYD	41.58	36.96	25.04	23.54	26.92	37.48	50.06	56.17	74.14	68.81	82.64	63.19	45.95	48.94	62.77	69.22	67.40	82.24	64.79	67.69	31.17	42.02	48.27	42.35	
24057	0.03	0.07	0.04	0.05	0.08	0.11	-0.69	-1.29	-1.95	-1.71	-1.92	-1.66	-0.41	-0.28	-0.38	-0.34	-0.33	-0.62	-1.74	-1.54	-0.82	-0.62	-0.21	0.28	
	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	43.03	38.22	25.85	24.27	27.74	38.58	53.00	60.41	80.17	74.26	88.88	68.43	48.67	51.53	66.16	72.86	71.62	87.62	70.52	73.22	33.76	44.92	50.48	43.30	
24059	1.49	1.32	0.86	0.77	0.90	1.22	2.26	2.95	4.09	3.75	4.31	3.58	2.30	2.32	3.01	3.30	3.89	4.76	3.99	4.00	1.77	2.28	2.00	1.24	
	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	
LWR___OSWEGATCHIE_HYD	41.23	36.58	24.77	23.29	26.63	37.12	50.00	56.35	74.56	69.23	83.14	63.76	46.08	48.96	62.77	69.16	67.52	82.62	65.52	68.18	31.42	42.13	48.07	41.93	
23850	-0.32	-0.32	-0.22	-0.21	-0.22	-0.24	-0.75	-1.11	-1.53	-1.28	-1.43	-1.08	-0.29	-0.25	-0.38	-0.40	-0.20	-0.24	-1.01	-1.04	-0.58	-0.51	-0.40	-0.13	
	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	41.54	36.89	25.00	23.50	26.84	37.37	50.67	57.26	75.72	70.22	84.23	64.53	46.18	48.97	62.83	69.18	67.30	82.31	66.26	68.90	31.75	42.33	48.21	41.90	
323574	-0.01	0.00	0.00	0.00	0.00	0.00	-0.08	-0.20	-0.37	-0.29	-0.34	-0.32	-0.18	-0.25	-0.32	-0.39	-0.43	-0.55	-0.27	-0.33	-0.25	-0.31	-0.26	-0.16	
	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	
MG INDUSTRY___DRP	42.62	37.83	25.60	24.03	27.46	38.23	52.21	59.48	78.83	73.04	87.55	67.37	47.97	50.81	65.20	71.78	70.33	86.07	69.28	72.00	33.27	44.27	49.87	42.94	
24185	1.07	0.94	0.61	0.53	0.62	0.86	1.46	2.02	2.75	2.53	2.99	2.53	1.60	1.59	2.05	2.22	2.60	3.22	2.75	2.78	1.28	1.64	1.39	0.87	
	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___OSWEGATCHIE_HYD	41.23	36.58	24.77	23.29	26.63	37.12	50.00	56.35	74.56	69.23	83.14	63.76	46.08	48.96	62.77	69.16	67.52	82.62	65.52	68.18	31.42	42.13	48.07	41.93	
23849	-0.32	-0.32	-0.22	-0.21	-0.22	-0.24	-0.75	-1.11	-1.53	-1.28	-1.43	-1.08	-0.29	-0.25	-0.38	-0.40	-0.20	-0.24	-1.01	-1.04	-0.58	-0.51	-0.40	-0.13	
	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	41.58	36.96	25.04	23.54	26.92	37.48	50.06	56.17	74.14	68.81	82.64	63.19	45.95	48.94	62.77	69.22	67.40	82.24	64.79	67.69	31.17	42.02	48.27	42.35	
23851	0.03	0.07	0.04	0.05	0.08	0.11	-0.69	-1.29	-1.95	-1.71	-1.92	-1.66	-0.41	-0.28	-0.38	-0.34	-0.33	-0.62	-1.74	-1.54	-0.82	-0.62	-0.21	0.28	
	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	37.69	33.23	23.29	22.11	25.13	34.25	46.31	52.68	69.83	64.66	77.95	59.98	42.88	45.17	58.06	63.85	62.66	78.02	62.78	64.71	30.06	39.43	44.31	38.17	
23584	-3.86	-3.67	-1.71	-1.39	-1.72	-3.12	-4.44	-4.69	-5.88	-5.42	-6.33	-4.71	-3.43	-3.80	-4.97	-5.54	-4.87	-4.84	-3.75	-4.52	-1.93	-3.21	-4.17	-3.90	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.37	0.43	0.29	0.14	0.06	0.24	0.12	0.17	0.20	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___2	37.69	33.23	23.29	22.11	25.13	34.25	46.31	52.68	69.83	64.66	77.95	59.98	42.88	45.17	58.06	63.85	62.66	78.02	62.78	64.71	30.06	39.43	44.31	38.17	
23585	-3.86	-3.67	-1.71	-1.39	-1.72	-3.12	-4.44	-4.69	-5.88	-5.42	-6.33	-4.71	-3.43	-3.80	-4.97	-5.54	-4.87	-4.84	-3.75	-4.52	-1.93	-3.21	-4.17	-3.90	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.37	0.43	0.29	0.14	0.06	0.24	0.12	0.17	0.20	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___DIESEL	37.69	33.23	23.29	22.11	25.13	34.25	46.31	52.68	69.83	64.66	77.95	59.98	42.88	45.17	58.06	63.85	62.66	78.02	62.78	64.71	30.06	39.43	44.31	38.17	
23629	-3.86	-3.67	-1.71	-1.39	-1.72	-3.12	-4.44	-4.69	-5.88	-5.42	-6.33	-4.71	-3.43	-3.80	-4.97	-5.54	-4.87	-4.84	-3.75	-4.52	-1.93	-3.21	-4.17	-3.90	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.37	0.43	0.29	0.14	0.06	0.24	0.12	0.17	0.20	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	
MODEL_CITY_ENERGY	36.51	32.04	21.79	20.67	23.60	32.77	43.81	44.66	46.18	38.70	57.68	48.13	36.73	30.10	47.86	50.77	47.84	72.73	58.93	60.22	27.87	36.96	42.14	36.79	
24167	-5.04	-4.86	-3.21	-2.83	-3.25	-4.60	-6.94	-8.52	-11.63	-10.57	-12.68	-9.67	-6.75	-7.27	-9.53	-10.55	-9.93	-10.12	-7.60	-9.01	-4.12	-5.67	-6.34	-5.28	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.28	18.28	21.24	14.21	7.03	2.90	11.85	5.76	8.24	9.95	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	
MOHAWK_PAPER___DRP	43.35	38.47	26.03	24.43	27.92	38.89	53.38	60.85	80.80	74.83	89.63	68.96	49.08	51.98	66.72	73.50	72.16	88.38	71.15	73.85	34.07	45.27	50.92	43.73	
24187	1.80	1.58	1.03	0.93	1.08	1.52	2.63	3.39	4.71	4.32	5.06	4.12	2.72	2.76	3.58	3.94	4.44	5.52	4.62	4.62	2.07	2.63	2.44	1.66	

23641	2.63 0.00 N	2.14 0.00 N	1.41 0.00 N	1.32 0.00 N	1.53 0.00 N	2.36 0.00 N	3.83 0.00 N	4.98 0.07 N	6.93 0.29 N	6.41 0.33 N	7.66 0.22 N	6.21 0.11 N	4.15 0.05 N	4.15 0.18 N	4.79 0.09 N	4.91 0.13 N	5.54 0.15 N	7.30 0.00 N	6.10 0.00 N	6.12 0.00 N	2.73 0.00 N	3.42 0.00 N	3.21 0.00 N	2.41 0.00 N
MONTAUK____DIESEL 23721	87.63 5.08 -41.00 N	90.00 4.25 -48.85 N	86.85 2.81 -59.04 N	87.08 2.66 -60.92 N	88.43 3.08 -58.50 N	90.47 4.56 -48.54 N	91.95 6.56 -34.64 N	92.32 7.95 -26.92 N	91.09 10.06 -4.94 N	90.49 9.30 -10.68 N	96.48 10.54 -1.37 N	94.98 8.91 -21.22 N	93.68 6.04 -41.27 N	93.53 6.17 -38.14 N	93.11 7.93 -22.03 N	93.87 8.64 -15.66 N	111.13 9.49 -33.92 N	119.13 11.93 -24.34 N	96.35 10.35 -19.47 N	101.33 10.48 -21.62 N	96.18 4.76 -59.44 N	94.59 5.95 -46.00 N	89.99 6.19 -35.33 N	85.76 4.86 -38.83 N
N SALMON____HYD 24042	41.56 0.01 0.00 N	37.05 0.16 0.00 N	25.10 0.10 0.00 N	23.60 0.10 0.00 N	26.96 0.11 0.00 N	37.49 0.12 0.00 N	50.46 -0.29 0.00 N	56.63 -0.82 0.00 N	74.65 -1.44 0.00 N	69.23 -1.28 0.00 N	83.05 -1.52 0.00 N	63.47 -1.37 0.00 N	45.78 -0.59 0.00 N	48.74 -0.47 0.00 N	62.52 -0.62 0.00 N	69.00 -0.57 0.00 N	66.88 -0.85 0.00 N	81.29 -1.57 0.00 N	64.79 -1.74 0.00 N	67.69 -1.53 0.00 N	31.18 -0.81 0.00 N	41.80 -0.84 0.00 N	48.02 -0.46 0.00 N	42.13 0.06 0.00 N
N.E._GEN_SANDY PD 24062	43.30 1.76 0.00 N	80.00 1.79 -39.05 N	72.87 1.31 -42.30 N	79.00 1.14 -51.75 N	55.21 1.36 -21.69 N	38.83 1.46 0.00 N	70.60 3.73 -0.41 N	63.72 3.28 -3.53 N	80.66 3.76 -12.07 N	74.36 4.11 0.26 N	89.06 4.67 0.17 N	68.66 3.90 0.08 N	48.85 2.51 0.04 N	51.63 2.56 0.14 N	66.39 3.32 0.07 N	73.05 3.58 0.10 N	71.74 4.13 0.12 N	87.89 5.03 0.00 N	70.80 4.27 0.00 N	73.57 4.35 0.00 N	33.93 1.94 0.00 N	45.17 2.53 0.00 N	50.80 2.32 0.00 N	45.21 1.81 1.97 N
NARROWS_GT1_1 24228	44.15 2.61 0.00 N	38.93 2.04 0.00 N	26.26 1.26 0.00 N	24.68 1.18 0.00 N	28.21 1.37 0.00 N	39.59 2.22 0.00 N	54.52 3.77 0.00 N	62.52 5.12 0.06 N	166.52 7.10 -83.34 N	138.73 6.48 -61.74 N	138.87 7.50 -46.80 N	138.74 6.14 -67.76 N	138.64 4.04 -88.24 N	140.09 4.13 -86.75 N	136.54 5.23 -68.16 N	133.78 5.58 -58.64 N	112.63 6.15 -38.75 N	161.53 7.87 -70.79 N	191.17 6.62 -118.02 N	230.49 6.93 -154.35 N	257.55 2.99 -222.57 N	240.52 3.84 -194.04 N	228.89 3.64 -176.77 N	229.03 2.53 -184.44 N
NARROWS_GT1_2 24229	44.15 2.61 0.00 N	38.93 2.04 0.00 N	26.26 1.26 0.00 N	24.68 1.18 0.00 N	28.21 1.37 0.00 N	39.59 2.22 0.00 N	54.52 3.77 0.00 N	62.52 5.12 0.06 N	166.52 7.10 -83.34 N	138.73 6.48 -61.74 N	138.87 7.50 -46.80 N	138.74 6.14 -67.76 N	138.64 4.04 -88.24 N	140.09 4.13 -86.75 N	136.54 5.23 -68.16 N	133.78 5.58 -58.64 N	112.63 6.15 -38.75 N	161.53 7.87 -70.79 N	191.17 6.62 -118.02 N	230.49 6.93 -154.35 N	257.55 2.99 -222.57 N	240.52 3.84 -194.04 N	228.89 3.64 -176.77 N	229.03 2.53 -184.44 N
NARROWS_GT1_3 24230	44.15 2.61 0.00 N	38.93 2.04 0.00 N	26.26 1.26 0.00 N	24.68 1.18 0.00 N	28.21 1.37 0.00 N	39.59 2.22 0.00 N	54.52 3.77 0.00 N	62.52 5.12 0.06 N	166.52 7.10 -83.34 N	138.73 6.48 -61.74 N	138.87 7.50 -46.80 N	138.74 6.14 -67.76 N	138.64 4.04 -88.24 N	140.09 4.13 -86.75 N	136.54 5.23 -68.16 N	133.78 5.58 -58.64 N	112.63 6.15 -38.75 N	161.53 7.87 -70.79 N	191.17 6.62 -118.02 N	230.49 6.93 -154.35 N	257.55 2.99 -222.57 N	240.52 3.84 -194.04 N	228.89 3.64 -176.77 N	229.03 2.53 -184.44 N
NARROWS_GT1_4 24231	44.15 2.61 0.00 N	38.93 2.04 0.00 N	26.26 1.26 0.00 N	24.68 1.18 0.00 N	28.21 1.37 0.00 N	39.59 2.22 0.00 N	54.52 3.77 0.00 N	62.52 5.12 0.06 N	166.52 7.10 -83.34 N	138.73 6.48 -61.74 N	138.87 7.50 -46.80 N	138.74 6.14 -67.76 N	138.64 4.04 -88.24 N	140.09 4.13 -86.75 N	136.54 5.23 -68.16 N	133.78 5.58 -58.64 N	112.63 6.15 -38.75 N	161.53 7.87 -70.79 N	191.17 6.62 -118.02 N	230.49 6.93 -154.35 N	257.55 2.99 -222.57 N	240.52 3.84 -194.04 N	228.89 3.64 -176.77 N	229.03 2.53 -184.44 N
NARROWS_GT1_5 24232	44.15 2.61 0.00 N	38.93 2.04 0.00 N	26.26 1.26 0.00 N	24.68 1.18 0.00 N	28.21 1.37 0.00 N	39.59 2.22 0.00 N	54.52 3.77 0.00 N	62.52 5.12 0.06 N	166.52 7.10 -83.34 N	138.73 6.48 -61.74 N	138.87 7.50 -46.80 N	138.74 6.14 -67.76 N	138.64 4.04 -88.24 N	140.09 4.13 -86.75 N	136.54 5.23 -68.16 N	133.78 5.58 -58.64 N	112.63 6.15 -38.75 N	161.53 7.87 -70.79 N	191.17 6.62 -118.02 N	230.49 6.93 -154.35 N	257.55 2.99 -222.57 N	240.52 3.84 -194.04 N	228.89 3.64 -176.77 N	229.03 2.53 -184.44 N
NARROWS_GT1_6 24233	44.15 2.61 0.00 N	38.93 2.04 0.00 N	26.26 1.26 0.00 N	24.68 1.18 0.00 N	28.21 1.37 0.00 N	39.59 2.22 0.00 N	54.52 3.77 0.00 N	62.52 5.12 0.06 N	166.52 7.10 -83.34 N	138.73 6.48 -61.74 N	138.87 7.50 -46.80 N	138.74 6.14 -67.76 N	138.64 4.04 -88.24 N	140.09 4.13 -86.75 N	136.54 5.23 -68.16 N	133.78 5.58 -58.64 N	112.63 6.15 -38.75 N	161.53 7.87 -70.79 N	191.17 6.62 -118.02 N	230.49 6.93 -154.35 N	257.55 2.99 -222.57 N	240.52 3.84 -194.04 N	228.89 3.64 -176.77 N	229.03 2.53 -184.44 N
NARROWS_GT1_7 24234	44.15 2.61 0.00 N	38.93 2.04 0.00 N	26.26 1.26 0.00 N	24.68 1.18 0.00 N	28.21 1.37 0.00 N	39.59 2.22 0.00 N	54.52 3.77 0.00 N	62.52 5.12 0.06 N	166.52 7.10 -83.34 N	138.73 6.48 -61.74 N	138.87 7.50 -46.80 N	138.74 6.14 -67.76 N	138.64 4.04 -88.24 N	140.09 4.13 -86.75 N	136.54 5.23 -68.16 N	133.78 5.58 -58.64 N	112.63 6.15 -38.75 N	161.53 7.87 -70.79 N	191.17 6.62 -118.02 N	230.49 6.93 -154.35 N	257.55 2.99 -222.57 N	240.52 3.84 -194.04 N	228.89 3.64 -176.77 N	229.03 2.53 -184.44 N
NARROWS_GT1_8 24235	44.15 2.61 0.00 N	38.93 2.04 0.00 N	26.26 1.26 0.00 N	24.68 1.18 0.00 N	28.21 1.37 0.00 N	39.59 2.22 0.00 N	54.52 3.77 0.00 N	62.52 5.12 0.06 N	166.52 7.10 -83.34 N	138.73 6.48 -61.74 N	138.87 7.50 -46.80 N	138.74 6.14 -67.76 N	138.64 4.04 -88.24 N	140.09 4.13 -86.75 N	136.54 5.23 -68.16 N	133.78 5.58 -58.64 N	112.63 6.15 -38.75 N	161.53 7.87 -70.79 N	191.17 6.62 -118.02 N	230.49 6.93 -154.35 N	257.55 2.99 -222.57 N	240.52 3.84 -194.04 N	228.89 3.64 -176.77 N	229.03 2.53 -184.44 N
NARROWS_GT2_1 24236	44.15 2.61 0.00 N	38.93 2.04 0.00 N	26.26 1.26 0.00 N	24.68 1.18 0.00 N	28.21 1.37 0.00 N	39.59 2.22 0.00 N	54.52 3.77 0.00 N	62.52 5.12 0.06 N	166.52 7.10 -83.34 N	138.73 6.48 -61.74 N	138.87 7.50 -46.80 N	138.74 6.14 -67.76 N	138.64 4.04 -88.24 N	140.09 4.13 -86.75 N	136.54 5.23 -68.16 N	133.78 5.58 -58.64 N	112.63 6.15 -38.75 N	161.53 7.87 -70.79 N	191.17 6.62 -118.02 N	230.49 6.93 -154.35 N	257.55 2.99 -222.57 N	240.52 3.84 -194.04 N	228.89 3.64 -176.77 N	229.03 2.53 -184.44 N
NARROWS_GT2_2 24237	44.15 2.61 0.00 N	38.93 2.04 0.00 N	26.26 1.26 0.00 N	24.68 1.18 0.00 N	28.21 1.37 0.00 N	39.59 2.22 0.00 N	54.52 3.77 0.00 N	62.52 5.12 0.06 N	166.52 7.10 -83.34 N	138.73 6.48 -61.74 N	138.87 7.50 -46.80 N	138.74 6.14 -67.76 N	138.64 4.04 -88.24 N	140.09 4.13 -86.75 N	136.54 5.23 -68.16 N	133.78 5.58 -58.64 N	112.63 6.15 -38.75 N	161.53 7.87 -70.79 N	191.17 6.62 -118.02 N	230.49 6.93 -154.35 N	257.55 2.99 -222.57 N	240.52 3.84 -194.04 N	228.89 3.64 -176.77 N	229.03 2.53 -184.44 N

NARROWS_GT2_3 24238	44.15 2.61 0.00 N	38.93 2.04 0.00 N	26.26 1.26 0.00 N	24.68 1.18 0.00 N	28.21 1.37 0.00 N	39.59 2.22 0.00 N	54.52 3.77 0.00 N	62.52 5.12 0.06 N	166.52 7.10 -83.34 N	138.73 6.48 -61.74 N	138.87 7.50 -46.80 N	138.74 6.14 -67.76 N	138.64 4.04 -88.24 N	140.09 4.13 -86.75 N	136.54 5.23 -68.16 N	133.78 5.58 -58.64 N	112.63 6.15 -38.75 N	161.53 7.87 -70.79 N	191.17 6.62 -118.02 N	230.49 6.93 -154.35 N	257.55 2.99 -222.57 N	240.52 3.84 -194.04 N	228.89 3.64 -176.77 N	229.03 2.53 -184.44 N
NARROWS_GT2_4 24239	44.15 2.61 0.00 N	38.93 2.04 0.00 N	26.26 1.26 0.00 N	24.68 1.18 0.00 N	28.21 1.37 0.00 N	39.59 2.22 0.00 N	54.52 3.77 0.00 N	62.52 5.12 0.06 N	166.52 7.10 -83.34 N	138.73 6.48 -61.74 N	138.87 7.50 -46.80 N	138.74 6.14 -67.76 N	138.64 4.04 -88.24 N	140.09 4.13 -86.75 N	136.54 5.23 -68.16 N	133.78 5.58 -58.64 N	112.63 6.15 -38.75 N	161.53 7.87 -70.79 N	191.17 6.62 -118.02 N	230.49 6.93 -154.35 N	257.55 2.99 -222.57 N	240.52 3.84 -194.04 N	228.89 3.64 -176.77 N	229.03 2.53 -184.44 N
NARROWS_GT2_5 24240	44.15 2.61 0.00 N	38.93 2.04 0.00 N	26.26 1.26 0.00 N	24.68 1.18 0.00 N	28.21 1.37 0.00 N	39.59 2.22 0.00 N	54.52 3.77 0.00 N	62.52 5.12 0.06 N	166.52 7.10 -83.34 N	138.73 6.48 -61.74 N	138.87 7.50 -46.80 N	138.74 6.14 -67.76 N	138.64 4.04 -88.24 N	140.09 4.13 -86.75 N	136.54 5.23 -68.16 N	133.78 5.58 -58.64 N	112.63 6.15 -38.75 N	161.53 7.87 -70.79 N	191.17 6.62 -118.02 N	230.49 6.93 -154.35 N	257.55 2.99 -222.57 N	240.52 3.84 -194.04 N	228.89 3.64 -176.77 N	229.03 2.53 -184.44 N
NARROWS_GT2_6 24241	44.15 2.61 0.00 N	38.93 2.04 0.00 N	26.26 1.26 0.00 N	24.68 1.18 0.00 N	28.21 1.37 0.00 N	39.59 2.22 0.00 N	54.52 3.77 0.00 N	62.52 5.12 0.06 N	166.52 7.10 -83.34 N	138.73 6.48 -61.74 N	138.87 7.50 -46.80 N	138.74 6.14 -67.76 N	138.64 4.04 -88.24 N	140.09 4.13 -86.75 N	136.54 5.23 -68.16 N	133.78 5.58 -58.64 N	112.63 6.15 -38.75 N	161.53 7.87 -70.79 N	191.17 6.62 -118.02 N	230.49 6.93 -154.35 N	257.55 2.99 -222.57 N	240.52 3.84 -194.04 N	228.89 3.64 -176.77 N	229.03 2.53 -184.44 N
NARROWS_GT2_7 24242	44.15 2.61 0.00 N	38.93 2.04 0.00 N	26.26 1.26 0.00 N	24.68 1.18 0.00 N	28.21 1.37 0.00 N	39.59 2.22 0.00 N	54.52 3.77 0.00 N	62.52 5.12 0.06 N	166.52 7.10 -83.34 N	138.73 6.48 -61.74 N	138.87 7.50 -46.80 N	138.74 6.14 -67.76 N	138.64 4.04 -88.24 N	140.09 4.13 -86.75 N	136.54 5.23 -68.16 N	133.78 5.58 -58.64 N	112.63 6.15 -38.75 N	161.53 7.87 -70.79 N	191.17 6.62 -118.02 N	230.49 6.93 -154.35 N	257.55 2.99 -222.57 N	240.52 3.84 -194.04 N	228.89 3.64 -176.77 N	229.03 2.53 -184.44 N
NARROWS_GT2_8 24243	44.15 2.61 0.00 N	38.93 2.04 0.00 N	26.26 1.26 0.00 N	24.68 1.18 0.00 N	28.21 1.37 0.00 N	39.59 2.22 0.00 N	54.52 3.77 0.00 N	62.52 5.12 0.06 N	166.52 7.10 -83.34 N	138.73 6.48 -61.74 N	138.87 7.50 -46.80 N	138.74 6.14 -67.76 N	138.64 4.04 -88.24 N	140.09 4.13 -86.75 N	136.54 5.23 -68.16 N	133.78 5.58 -58.64 N	112.63 6.15 -38.75 N	161.53 7.87 -70.79 N	191.17 6.62 -118.02 N	230.49 6.93 -154.35 N	257.55 2.99 -222.57 N	240.52 3.84 -194.04 N	228.89 3.64 -176.77 N	229.03 2.53 -184.44 N
NEG CAPITAL___MECHNVIL 23645	43.12 1.58 0.00 N	38.29 1.40 0.00 N	25.90 0.90 0.00 N	24.31 0.81 0.00 N	27.79 0.95 0.00 N	38.68 1.31 0.00 N	53.22 2.47 0.00 N	60.71 3.26 0.00 N	80.61 4.53 0.00 N	74.69 4.18 0.00 N	89.43 4.87 0.00 N	68.84 4.00 0.00 N	48.96 2.60 0.00 N	51.80 2.58 0.00 N	66.52 3.37 0.00 N	73.26 3.70 0.00 N	72.12 4.39 0.00 N	88.27 5.41 0.00 N	71.04 4.51 0.00 N	73.69 4.46 0.00 N	33.96 1.97 0.00 N	45.14 2.50 0.00 N	50.67 2.20 0.00 N	43.40 1.34 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	38.41 -3.14 0.00 N	33.89 -3.01 0.00 N	23.06 -1.93 0.00 N	21.79 -1.71 0.00 N	24.88 -1.96 0.00 N	34.59 -2.78 0.00 N	46.78 -3.98 0.00 N	53.17 -4.61 -0.31 N	71.37 -6.06 -1.35 N	66.57 -5.50 -1.56 N	79.04 -6.57 -1.05 N	60.37 -4.99 -0.52 N	43.08 -3.51 -0.21 N	46.30 -3.79 -0.88 N	58.59 -4.98 -0.43 N	64.64 -5.54 -0.61 N	63.45 -5.02 -0.74 N	78.02 -4.84 0.00 N	62.83 -3.70 0.00 N	64.72 -4.51 0.00 N	29.92 -2.08 0.00 N	39.61 -3.03 0.00 N	44.87 -3.61 0.00 N	38.89 -3.18 0.00 N
NEG CENTRAL___DRP 24199	39.25 -2.29 0.00 N	34.70 -2.19 0.00 N	23.71 -1.29 0.00 N	22.36 -1.14 0.00 N	25.51 -1.33 0.00 N	35.42 -1.95 0.00 N	48.12 -2.63 0.00 N	54.70 -2.84 -0.09 N	72.89 -3.60 -0.40 N	67.55 -3.42 -0.46 N	80.89 -3.98 -0.31 N	62.08 -2.91 -0.15 N	44.38 -2.05 -0.06 N	47.16 -2.31 -0.26 N	60.25 -3.02 -0.12 N	66.35 -3.39 -0.18 N	65.03 -2.92 -0.21 N	80.27 -2.59 0.00 N	64.64 -1.89 0.00 N	66.69 -2.54 0.00 N	30.85 -1.14 0.00 N	40.79 -1.86 0.00 N	46.08 -2.40 0.00 N	39.83 -2.23 0.00 N
NEG CENTRAL___INDECK 23768	39.13 -2.42 0.00 N	34.39 -2.50 0.00 N	23.44 -1.55 0.00 N	22.17 -1.33 0.00 N	25.30 -1.55 0.00 N	35.23 -2.14 0.00 N	47.88 -2.87 0.00 N	54.34 -3.32 -0.21 N	72.79 -4.17 -0.88 N	67.65 -3.88 -1.02 N	80.85 -4.41 -0.69 N	61.89 -3.29 -0.34 N	44.22 -2.29 -0.14 N	47.05 -2.73 -0.57 N	59.93 -3.49 -0.28 N	66.03 -3.92 -0.39 N	64.94 -3.27 -0.48 N	80.66 -2.20 0.00 N	65.17 -1.36 0.00 N	66.70 -2.53 0.00 N	30.79 -1.20 0.00 N	40.64 -2.00 0.00 N	45.86 -2.62 0.00 N	39.64 -2.43 0.00 N
NEG CENTRAL___SENECA 23627	38.64 -2.91 0.00 N	34.15 -2.75 0.00 N	23.41 -1.59 0.00 N	22.10 -1.40 0.00 N	25.20 -1.64 0.00 N	34.94 -2.43 0.00 N	47.43 -3.32 0.00 N	53.92 -3.65 -0.11 N	71.90 -4.67 -0.48 N	66.61 -4.47 -0.56 N	79.70 -5.24 -0.38 N	61.17 -3.86 -0.19 N	43.77 -2.68 -0.07 N	46.53 -2.99 -0.31 N	59.38 -3.92 -0.15 N	65.39 -4.39 -0.22 N	64.14 -3.85 -0.26 N	79.31 -3.55 0.00 N	63.92 -2.61 0.00 N	65.84 -3.39 0.00 N	30.47 -1.53 0.00 N	40.21 -2.43 0.00 N	45.39 -3.09 0.00 N	39.23 -2.84 0.00 N
NEG CENTRAL___STATE_STREET 24147	39.34 -2.21 0.00 N	34.72 -2.18 0.00 N	23.89 -1.11 0.00 N	22.59 -0.91 0.00 N	25.73 -1.12 0.00 N	35.53 -1.84 0.00 N	48.23 -2.52 0.00 N	54.91 -2.62 -0.06 N	73.16 -3.19 -0.27 N	67.87 -2.94 -0.31 N	81.39 -3.38 -0.21 N	62.47 -2.47 -0.10 N	44.61 -1.81 -0.04 N	47.33 -2.07 -0.18 N	60.53 -3.06 -0.09 N	66.64 -3.06 -0.13 N	65.38 -2.51 -0.15 N	80.85 -2.01 0.00 N	65.08 -1.44 0.00 N	67.12 -2.10 0.00 N	31.06 -0.93 0.00 N	40.98 -1.65 0.00 N	46.21 -2.27 0.00 N	39.86 -2.20 0.00 N
NEG MILLWOOD___DRP 24198	44.05 2.51 0.00 N	38.97 2.08 0.00 N	26.36 1.36 0.00 N	24.78 1.28 0.00 N	28.32 1.47 0.00 N	39.65 2.28 0.00 N	54.47 3.72 0.00 N	62.26 4.87 0.06 N	82.50 6.68 0.27 N	76.34 6.13 0.31 N	91.55 7.19 0.21 N	70.67 5.93 0.10 N	50.23 3.91 0.04 N	52.99 3.94 0.17 N	68.09 5.03 0.08 N	74.88 5.44 0.12 N	73.64 6.06 0.14 N	90.73 7.87 0.00 N	73.12 6.59 0.00 N	75.94 6.72 0.00 N	35.03 3.04 0.00 N	46.50 3.86 0.00 N	52.13 3.65 0.00 N	44.61 2.54 0.00 N
NEG NORTH_FLCN_SEA 23793	41.11 -0.44 0.00 N	36.74 -0.15 0.00 N	24.90 -0.10 0.00 N	23.39 -0.11 0.00 N	26.72 -0.12 0.00 N	37.07 -0.29 0.00 N	50.20 -0.55 0.00 N	56.36 -1.10 0.00 N	74.22 -1.87 0.00 N	68.81 -1.70 0.00 N	82.49 -2.07 0.00 N	63.15 -1.69 0.00 N	45.33 -1.04 0.00 N	48.17 -1.05 0.00 N	61.79 -1.36 0.00 N	68.23 -1.33 0.00 N	66.26 -1.47 0.00 N	80.44 -2.42 0.00 N	64.45 -2.08 0.00 N	67.26 -1.96 0.00 N	30.98 -1.01 0.00 N	41.44 -1.20 0.00 N	47.46 -1.02 0.00 N	41.54 -0.52 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	41.46 -0.09 0.00 N	36.99 0.09 0.00 N	25.06 0.06 0.00 N	23.56 0.06 0.00 N	26.91 0.07 0.00 N	37.39 0.02 0.00 N	50.46 -0.29 0.00 N	56.62 -0.84 0.00 N	74.60 -1.49 0.00 N	69.17 -1.34 0.00 N	82.99 -1.58 0.00 N	63.42 -1.42 0.00 N	45.63 -0.74 0.00 N	48.56 -0.66 0.00 N	62.29 -0.86 0.00 N	68.77 -0.79 0.00 N	66.58 -1.15 0.00 N	80.81 -2.05 0.00 N	64.68 -1.85 0.00 N	67.56 -1.66 0.00 N	31.13 -0.86 0.00 N	41.66 -0.98 0.00 N	47.85 -0.63 0.00 N	41.96 -0.11 0.00 N	
NEG NORTH___ALICE_FALLS 23915	41.44 -0.10 0.00 N	37.03 0.13 0.00 N	25.09 0.09 0.00 N	23.58 0.08 0.00 N	26.92 0.08 0.00 N	37.39 0.02 0.00 N	50.61 -0.14 0.00 N	56.82 -0.64 0.00 N	74.88 -1.21 0.00 N	69.42 -1.09 0.00 N	83.24 -1.32 0.00 N	63.69 -1.15 0.00 N	45.74 -0.63 0.00 N	48.61 -0.61 0.00 N	62.36 -0.79 0.00 N	68.87 -0.70 0.00 N	66.84 -0.89 0.00 N	81.19 -1.67 0.00 N	65.02 -1.51 0.00 N	67.85 -1.37 0.00 N	31.25 -0.74 0.00 N	41.80 -0.84 0.00 N	47.88 -0.60 0.00 N	41.90 -0.16 0.00 N	
NEG NORTH___LWR_SARANAC 23913	41.44 -0.11 0.00 N	37.03 0.13 0.00 N	25.09 0.09 0.00 N	23.58 0.08 0.00 N	26.92 0.08 0.00 N	37.39 0.02 0.00 N	50.61 -0.14 0.00 N	56.82 -0.64 0.00 N	74.88 -1.21 0.00 N	69.42 -1.09 0.00 N	83.24 -1.32 0.00 N	63.69 -1.15 0.00 N	45.74 -0.63 0.00 N	48.61 -0.61 0.00 N	62.36 -0.79 0.00 N	68.87 -0.70 0.00 N	66.84 -0.89 0.00 N	81.19 -1.67 0.00 N	65.02 -1.51 0.00 N	67.85 -1.37 0.00 N	31.25 -0.74 0.00 N	41.80 -0.84 0.00 N	47.88 -0.60 0.00 N	41.90 -0.16 0.00 N	
NEG NORTH___PLATTSBURG 23628	41.44 -0.10 0.00 N	37.03 0.13 0.00 N	25.09 0.09 0.00 N	23.58 0.08 0.00 N	26.92 0.08 0.00 N	37.39 0.02 0.00 N	50.61 -0.14 0.00 N	56.82 -0.64 0.00 N	74.88 -1.21 0.00 N	69.42 -1.09 0.00 N	83.24 -1.32 0.00 N	63.69 -1.15 0.00 N	45.74 -0.63 0.00 N	48.61 -0.61 0.00 N	62.36 -0.79 0.00 N	68.87 -0.70 0.00 N	66.84 -0.89 0.00 N	81.19 -1.67 0.00 N	65.02 -1.51 0.00 N	67.85 -1.37 0.00 N	31.25 -0.74 0.00 N	41.80 -0.84 0.00 N	47.88 -0.60 0.00 N	41.90 -0.16 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	36.47 -5.08 0.00 N	31.99 -4.91 0.00 N	21.77 -3.23 0.00 N	20.64 -2.86 0.00 N	23.57 -3.27 0.00 N	32.72 -4.64 0.00 N	43.81 -6.94 0.00 N	44.63 -8.51 4.32 N	46.03 -11.58 18.48 N	38.52 -10.52 21.47 N	57.59 -12.62 14.36 N	48.11 -9.62 7.11 N	36.73 -6.71 2.93 N	29.99 -7.24 11.99 N	47.83 -9.49 5.83 N	50.72 -10.50 8.34 N	47.79 -9.87 10.07 N	72.79 -10.07 0.00 N	58.92 -7.61 0.00 N	60.20 -9.02 0.00 N	27.88 -4.11 0.00 N	36.96 -5.67 0.00 N	42.13 -6.35 0.00 N	36.75 -5.31 0.00 N	
NEG WEST___LANCASTR 23811	36.42 -5.13 0.00 N	31.92 -4.98 0.00 N	21.82 -3.18 0.00 N	20.67 -2.83 0.00 N	23.54 -3.30 0.00 N	32.73 -4.64 0.00 N	44.52 -6.23 0.00 N	46.57 -7.28 3.62 N	51.13 -9.50 15.46 N	43.55 -9.02 17.94 N	62.15 -10.42 12.00 N	51.04 -7.86 5.94 N	38.34 -5.58 2.44 N	32.87 -6.36 9.99 N	50.35 -7.94 4.86 N	53.81 -8.80 6.95 N	51.23 -8.11 8.38 N	74.70 -8.16 0.00 N	60.68 -5.85 0.00 N	61.69 -7.54 0.00 N	28.45 -3.54 0.00 N	37.56 -5.08 0.00 N	42.48 -6.00 0.00 N	36.86 -5.20 0.00 N	
NEG_PENN_ALLEGHNY 23528	40.43 -1.12 0.00 N	35.79 -1.10 0.00 N	24.36 -0.64 0.00 N	22.91 -0.59 0.00 N	26.13 -0.71 0.00 N	36.39 -0.97 0.00 N	49.86 -0.89 0.00 N	56.25 -0.82 0.39 N	73.52 -0.90 1.68 N	67.53 -1.03 1.95 N	82.27 -1.00 1.30 N	63.57 -0.63 0.64 N	45.60 -0.51 0.26 N	47.37 -0.76 1.08 N	61.78 -0.85 0.52 N	67.72 -1.09 0.75 N	66.17 -0.65 0.91 N	82.79 -0.07 0.00 N	66.80 0.27 0.00 N	68.83 -0.39 0.00 N	31.81 -0.18 0.00 N	42.15 -0.48 0.00 N	47.54 -0.94 0.00 N	41.02 -1.05 0.00 N	
NEG___GEN_MONROE 24207	38.58 -2.97 0.00 N	33.94 -2.96 0.00 N	23.08 -1.91 0.00 N	21.84 -1.66 0.00 N	24.94 -1.90 0.00 N	34.71 -2.66 0.00 N	46.91 -3.84 0.00 N	53.36 -4.56 -0.46 N	72.09 -5.98 -1.98 N	67.43 -5.39 -2.31 N	79.71 -6.40 -1.54 N	60.74 -4.86 -0.76 N	43.30 -3.38 -0.31 N	46.78 -3.73 -1.29 N	58.86 -4.92 -0.63 N	64.99 -5.47 -0.90 N	64.10 -4.69 -1.06 N	78.97 -3.89 0.00 N	63.67 -2.86 0.00 N	65.29 -3.93 0.00 N	30.16 -1.83 0.00 N	39.88 -2.76 0.00 N	45.13 -3.35 0.00 N	39.10 -2.96 0.00 N	
NEPA___ENERGY 23901	35.67 -5.88 0.00 N	31.25 -5.64 0.00 N	21.51 -3.49 0.00 N	20.36 -3.14 0.00 N	23.12 -3.72 0.00 N	32.16 -5.21 0.00 N	44.31 -6.44 0.00 N	47.23 -7.23 3.00 N	54.20 -9.07 12.81 N	46.58 -9.04 14.89 N	64.45 -10.16 9.96 N	52.28 -7.63 4.93 N	38.82 -5.52 2.03 N	34.41 -6.52 8.29 N	51.35 -7.77 4.03 N	55.13 -8.67 5.77 N	52.79 -7.98 6.95 N	74.35 -8.51 0.00 N	60.54 -5.99 0.00 N	61.32 -7.91 0.00 N	28.26 -3.73 0.00 N	37.18 -5.46 0.00 N	41.89 -6.59 0.00 N	36.24 -5.83 0.00 N	
NEVERSINK___HYD 23608	42.57 1.02 0.00 N	37.67 0.78 0.00 N	25.48 0.49 0.00 N	23.95 0.45 0.00 N	27.37 0.53 0.00 N	38.28 0.90 0.00 N	52.47 1.72 0.00 N	59.80 2.42 0.07 N	79.24 3.47 0.31 N	73.35 3.19 0.35 N	88.11 3.79 0.24 N	67.89 3.17 0.12 N	48.37 2.05 0.05 N	51.04 2.02 0.20 N	65.61 2.56 0.10 N	72.17 2.74 0.14 N	70.76 3.20 0.17 N	87.16 4.30 0.00 N	70.18 3.65 0.00 N	72.86 3.63 0.00 N	33.63 1.64 0.00 N	44.66 2.02 0.00 N	50.20 1.73 0.00 N	43.12 1.05 0.00 N	
NEWTON___FALLS_HYD 23847	41.23 -0.32 0.00 N	36.58 -0.32 0.00 N	24.77 -0.22 0.00 N	23.29 -0.21 0.00 N	26.63 -0.22 0.00 N	37.12 -0.24 0.00 N	50.00 -0.75 0.00 N	56.35 -1.11 0.00 N	74.56 -1.53 0.00 N	69.23 -1.28 0.00 N	83.14 -1.43 0.00 N	63.76 -1.08 0.00 N	46.08 -0.29 0.00 N	48.96 -0.25 0.00 N	62.77 -0.38 0.00 N	69.16 -0.40 0.00 N	67.52 -0.20 0.00 N	82.62 -0.24 0.00 N	65.52 -1.01 0.00 N	68.18 -1.04 0.00 N	31.42 -0.58 0.00 N	42.13 -0.51 0.00 N	48.07 -0.40 0.00 N	41.93 -0.13 0.00 N	
NIAGARA____ 23760	36.35 -5.19 0.00 N	31.91 -4.98 0.00 N	21.70 -3.30 0.00 N	20.58 -2.92 0.00 N	23.50 -3.34 0.00 N	32.63 -4.74 0.00 N	43.55 -7.20 0.00 N	44.27 -8.85 4.34 N	45.41 -12.13 18.54 N	37.96 -11.00 21.55 N	56.89 -13.26 14.41 N	47.60 -10.10 7.14 N	36.39 -7.05 2.93 N	29.66 -7.58 11.98 N	47.39 -9.94 5.82 N	50.24 -10.99 8.33 N	47.26 -10.40 10.07 N	72.14 -10.72 0.00 N	58.46 -8.07 0.00 N	59.77 -9.45 0.00 N	27.66 -4.33 0.00 N	36.71 -5.93 0.00 N	41.90 -6.58 0.00 N	36.61 -5.46 0.00 N	
NINE_MILE_1 23575	39.98 -1.57 0.00 N	35.42 -1.47 0.00 N	24.03 -0.97 0.00 N	22.61 -0.89 0.00 N	25.82 -1.02 0.00 N	35.91 -1.46 0.00 N	48.77 -1.98 0.00 N	55.27 -2.19 0.00 N	73.21 -2.87 0.00 N	67.89 -2.63 0.00 N	81.42 -3.14 0.00 N	62.53 -2.31 0.00 N	44.69 -1.68 0.00 N	47.39 -1.83 0.00 N	60.77 -2.38 0.00 N	66.90 -2.66 0.00 N	65.29 -2.44 0.00 N	80.29 -2.57 0.00 N	64.54 -1.99 0.00 N	66.94 -2.28 0.00 N	30.94 -1.05 0.00 N	41.14 -1.49 0.00 N	46.72 -1.76 0.00 N	40.47 -1.59 0.00 N	
NINE_MILE_2	39.98	35.43	24.03	22.61	25.82	35.91	48.77	55.27	73.23	67.90	81.43	62.54	44.71	47.40	60.78	66.91	65.30	80.29	64.56	66.98	30.94	41.15	46.73	40.48	

23744	-1.57 0.00 N	-1.47 0.00 N	-0.96 0.00 N	-0.89 0.00 N	-1.02 0.00 N	-1.46 0.00 N	-1.98 0.00 N	-2.19 0.00 N	-2.86 0.00 N	-2.61 0.00 N	-3.14 0.00 N	-2.30 0.00 N	-1.66 0.00 N	-1.81 0.00 N	-2.37 0.00 N	-2.66 0.00 N	-2.43 0.00 N	-2.57 0.00 N	-1.97 0.00 N	-2.25 0.00 N	-1.05 0.00 N	-1.49 0.00 N	-1.75 0.00 N	-1.59 0.00 N
NM_CAPITAL___DRP 24208	43.21 1.67 0.00 N	38.36 1.46 0.00 N	25.95 0.96 0.00 N	24.35 0.85 0.00 N	27.84 0.99 0.00 N	38.76 1.39 0.00 N	53.17 2.42 0.00 N	60.60 3.14 0.00 N	80.43 4.34 0.00 N	74.48 3.97 0.00 N	89.19 4.62 0.00 N	68.64 3.79 0.00 N	48.85 2.48 0.00 N	51.74 2.52 0.00 N	66.42 3.27 0.00 N	73.14 3.58 0.00 N	71.79 4.06 0.00 N	87.88 5.02 0.00 N	70.74 4.21 0.00 N	73.45 4.22 0.00 N	33.89 1.90 0.00 N	45.08 2.44 0.00 N	50.72 2.24 0.00 N	43.58 1.51 0.00 N
NM_CENTRAL___DRP 24181	40.45 -1.09 0.00 N	35.80 -1.09 0.00 N	24.31 -0.69 0.00 N	22.88 -0.62 0.00 N	26.11 -0.73 0.00 N	36.34 -1.03 0.00 N	49.44 -1.32 0.00 N	56.11 -1.35 0.00 N	74.43 -1.65 0.00 N	69.01 -1.50 0.00 N	82.85 -1.72 0.00 N	63.72 -1.13 0.00 N	45.51 -0.86 0.00 N	48.19 -1.03 0.00 N	61.79 -1.36 0.00 N	68.01 -1.55 0.00 N	66.46 -1.26 0.00 N	81.94 -0.92 0.00 N	65.90 -0.63 0.00 N	68.24 -0.98 0.00 N	31.51 -0.48 0.00 N	41.81 -0.82 0.00 N	47.37 -1.11 0.00 N	41.01 -1.06 0.00 N
NM_FRONTIER___DRP 24179	36.62 -4.92 0.00 N	32.14 -4.76 0.00 N	21.84 -3.16 0.00 N	20.72 -2.78 0.00 N	23.66 -3.18 0.00 N	32.85 -4.52 0.00 N	43.85 -6.89 0.00 N	44.68 -8.49 4.29 N	46.11 -11.63 18.34 N	38.68 -10.52 21.32 N	57.62 -12.68 14.26 N	48.12 -9.66 7.06 N	36.75 -6.72 2.90 N	30.11 -7.26 11.85 N	47.83 -9.56 5.76 N	50.76 -10.56 8.24 N	47.84 -9.93 9.96 N	72.84 -10.02 0.00 N	59.01 -7.52 0.00 N	60.29 -8.94 0.00 N	27.91 -4.09 0.00 N	37.01 -5.63 0.00 N	42.24 -6.24 0.00 N	36.88 -5.18 0.00 N
NM_ST_REGIS___HYD 24053	41.67 0.13 0.00 N	37.08 0.18 0.00 N	25.11 0.11 0.00 N	23.61 0.11 0.00 N	26.99 0.14 0.00 N	37.57 0.20 0.00 N	50.26 -0.49 0.00 N	56.40 -1.06 0.00 N	74.39 -1.69 0.00 N	69.05 -1.46 0.00 N	82.90 -1.67 0.00 N	63.37 -1.47 0.00 N	46.01 -0.36 0.00 N	49.00 -0.22 0.00 N	62.84 -0.31 0.00 N	69.33 -0.23 0.00 N	67.42 -0.30 0.00 N	82.17 -0.69 0.00 N	64.90 -1.64 0.00 N	67.84 -1.39 0.00 N	31.22 -0.77 0.00 N	42.04 -0.60 0.00 N	48.31 -0.17 0.00 N	42.40 0.33 0.00 N
NORTHPORT___1 23551	85.84 3.29 -41.00 N	88.54 2.80 -48.85 N	85.92 1.89 -59.04 N	86.20 1.77 -60.92 N	87.39 2.04 -58.50 N	88.91 3.01 -48.54 N	89.86 4.47 -34.64 N	90.02 5.65 -26.92 N	88.14 7.11 -4.94 N	87.72 6.53 -10.68 N	93.07 7.13 -1.37 N	92.31 6.25 -21.22 N	91.84 4.19 -41.27 N	91.66 4.30 -38.14 N	90.74 5.56 -22.03 N	91.13 5.90 -15.66 N	108.07 6.43 -33.92 N	114.93 7.74 -24.34 N	92.89 6.88 -19.47 N	97.95 7.11 -21.62 N	94.67 3.25 -59.44 N	92.70 4.06 -46.00 N	87.91 4.11 -35.33 N	84.02 3.13 -38.83 N
NORTHPORT___2 23552	85.84 3.29 -41.00 N	88.54 2.80 -48.85 N	85.92 1.89 -59.04 N	86.20 1.77 -60.92 N	87.39 2.04 -58.50 N	88.91 3.01 -48.54 N	89.86 4.47 -34.64 N	90.02 5.65 -26.92 N	88.14 7.11 -4.94 N	87.72 6.53 -10.68 N	93.07 7.13 -1.37 N	92.31 6.25 -21.22 N	91.84 4.19 -41.27 N	91.66 4.30 -38.14 N	90.74 5.56 -22.03 N	91.13 5.90 -15.66 N	108.07 6.43 -33.92 N	114.93 7.74 -24.34 N	92.89 6.88 -19.47 N	97.95 7.11 -21.62 N	94.67 3.25 -59.44 N	92.70 4.06 -46.00 N	87.91 4.11 -35.33 N	84.02 3.13 -38.83 N
NORTHPORT___3 23553	85.75 3.20 -41.00 N	88.50 2.75 -48.85 N	85.88 1.84 -59.04 N	86.15 1.72 -60.92 N	87.33 1.98 -58.50 N	88.85 2.94 -48.54 N	89.79 4.40 -34.64 N	89.97 5.60 -26.92 N	88.08 7.05 -4.94 N	87.68 6.49 -10.68 N	93.01 7.07 -1.37 N	92.28 6.22 -21.22 N	91.81 4.16 -41.27 N	91.66 4.30 -38.14 N	90.75 5.57 -22.03 N	91.08 5.85 -15.66 N	108.00 6.36 -33.92 N	114.92 7.72 -24.34 N	92.89 6.89 -19.47 N	97.93 7.09 -21.62 N	94.67 3.24 -59.44 N	92.68 4.04 -46.00 N	87.85 4.05 -35.33 N	83.95 3.05 -38.83 N
NORTHPORT___4 23650	85.75 3.20 -41.00 N	88.50 2.75 -48.85 N	85.88 1.84 -59.04 N	86.15 1.72 -60.92 N	87.33 1.98 -58.50 N	88.85 2.94 -48.54 N	89.79 4.40 -34.64 N	89.97 5.60 -26.92 N	88.08 7.05 -4.94 N	87.68 6.49 -10.68 N	93.01 7.07 -1.37 N	92.28 6.22 -21.22 N	91.81 4.16 -41.27 N	91.66 4.30 -38.14 N	90.75 5.57 -22.03 N	91.08 5.85 -15.66 N	108.00 6.36 -33.92 N	114.92 7.72 -24.34 N	92.89 6.89 -19.47 N	97.93 7.09 -21.62 N	94.67 3.24 -59.44 N	92.68 4.04 -46.00 N	87.85 4.05 -35.33 N	83.95 3.05 -38.83 N
NORTHPORT___IC 23718	85.84 3.29 -41.00 N	88.54 2.80 -48.85 N	85.92 1.89 -59.04 N	86.20 1.77 -60.92 N	87.39 2.04 -58.50 N	88.91 3.01 -48.54 N	89.86 4.47 -34.64 N	90.02 5.65 -26.92 N	88.14 7.11 -4.94 N	87.72 6.53 -10.68 N	93.07 7.13 -1.37 N	92.31 6.25 -21.22 N	91.84 4.19 -41.27 N	91.66 4.30 -38.14 N	90.74 5.56 -22.03 N	91.13 5.90 -15.66 N	108.07 6.43 -33.92 N	114.93 7.74 -24.34 N	92.89 6.88 -19.47 N	97.95 7.11 -21.62 N	94.67 3.25 -59.44 N	92.70 4.06 -46.00 N	87.91 4.11 -35.33 N	84.02 3.13 -38.83 N
NPX_GEN_CSC 323557	86.50 3.95 -41.00 N	89.05 3.31 -48.85 N	86.23 2.19 -59.04 N	86.49 2.06 -60.92 N	87.75 2.40 -58.50 N	89.45 3.54 -48.54 N	92.07 8.56 -17.05 N	95.14 5.53 -32.71 N	102.25 6.07 -31.35 N	87.76 6.57 -10.68 N	93.11 7.17 -1.37 N	92.38 6.33 -21.22 N	91.86 4.22 -41.27 N	91.66 4.30 -38.14 N	90.73 5.55 -22.03 N	91.19 5.96 -15.66 N	108.26 6.61 -33.92 N	115.28 8.08 -24.34 N	93.19 7.19 -19.47 N	98.22 7.38 -21.62 N	94.80 3.38 -59.44 N	92.86 4.23 -46.00 N	88.28 4.47 -35.33 N	84.46 3.56 -38.83 N
NSINS_S_GLNS_FALLS 23858	42.85 1.31 0.00 N	38.05 1.16 0.00 N	25.75 0.76 0.00 N	24.18 0.68 0.00 N	27.64 0.80 0.00 N	38.45 1.09 0.00 N	52.98 2.23 0.00 N	60.45 2.99 0.00 N	80.26 4.18 0.00 N	74.36 3.85 0.00 N	89.16 4.60 0.00 N	68.61 3.77 0.00 N	48.79 2.43 0.00 N	51.53 2.32 0.00 N	66.19 3.04 0.00 N	72.92 3.36 0.00 N	71.89 4.16 0.00 N	87.94 5.09 0.00 N	70.75 4.22 0.00 N	73.36 4.14 0.00 N	33.76 1.77 0.00 N	44.87 2.23 0.00 N	50.31 1.83 0.00 N	43.03 0.96 0.00 N
NUCOR_STEEL___DRP 24197	39.34 -2.21 0.00 N	34.72 -2.18 0.00 N	23.89 -1.11 0.00 N	22.59 -0.91 0.00 N	25.73 -1.12 0.00 N	35.53 -1.84 0.00 N	48.23 -2.52 0.00 N	54.91 -2.62 -0.06 N	73.16 -3.19 -0.27 N	67.87 -2.94 -0.31 N	81.39 -3.38 -0.21 N	62.47 -2.47 -0.10 N	44.61 -1.81 -0.04 N	47.33 -2.07 -0.18 N	60.53 -2.70 -0.09 N	66.64 -3.06 -0.13 N	65.38 -2.51 -0.15 N	80.85 -2.01 0.00 N	65.08 -1.44 0.00 N	67.12 -2.10 0.00 N	31.06 -0.93 0.00 N	40.98 -1.65 0.00 N	46.21 -2.27 0.00 N	39.86 -2.20 0.00 N
NYISO_LBMP_REFERENCE 24008	41.55 0.00 0.00 N	36.90 0.00 0.00 N	25.00 0.00 0.00 N	23.50 0.00 0.00 N	26.84 0.00 0.00 N	37.37 0.00 0.00 N	50.75 0.00 0.00 N	57.46 0.00 0.00 N	76.09 0.00 0.00 N	70.51 0.00 0.00 N	84.57 0.00 0.00 N	64.84 0.00 0.00 N	46.37 0.00 0.00 N	49.21 0.00 0.00 N	63.15 0.00 0.00 N	69.56 0.00 0.00 N	67.73 0.00 0.00 N	82.86 0.00 0.00 N	66.53 0.00 0.00 N	69.22 0.00 0.00 N	31.99 0.00 0.00 N	42.64 0.00 0.00 N	48.48 0.00 0.00 N	42.07 0.00 0.00 N

NYPA_BRENTWD____GT 24164	86.38 3.83 -41.00 N	88.97 3.22 -48.85 N	86.18 2.15 -59.04 N	86.45 2.02 -60.92 N	87.68 2.34 -58.50 N	89.36 3.45 -48.54 N	90.50 5.11 -34.64 N	90.76 6.38 -26.92 N	89.19 8.16 -4.94 N	88.72 7.53 -10.68 N	94.32 8.38 -1.37 N	93.28 7.22 -21.22 N	92.49 4.85 -41.27 N	92.33 4.98 -38.14 N	91.59 6.41 -22.03 N	92.10 6.87 -15.66 N	109.13 7.48 -33.92 N	116.13 8.93 -24.34 N	93.84 7.84 -19.47 N	98.87 8.03 -21.62 N	95.11 3.68 -59.44 N	93.34 4.70 -46.00 N	88.58 4.78 -35.33 N	84.56 3.67 -38.83 N
NYPA_GOWANUS____GT5 24156	44.14 2.59 0.00 N	38.91 2.01 0.00 N	26.25 1.25 0.00 N	24.67 1.17 0.00 N	28.20 1.35 0.00 N	39.57 2.21 0.00 N	54.49 3.74 0.00 N	62.49 5.09 0.06 N	82.87 7.05 0.27 N	76.65 6.44 0.31 N	91.79 7.43 0.21 N	70.83 6.09 0.10 N	50.35 4.02 0.04 N	53.13 4.10 0.18 N	68.23 5.17 0.09 N	74.97 5.54 0.13 N	73.68 6.11 0.15 N	90.65 7.79 0.00 N	73.11 6.58 0.00 N	76.10 6.87 0.00 N	34.97 2.97 0.00 N	46.46 3.82 0.00 N	52.09 3.61 0.00 N	44.57 2.51 0.00 N
NYPA_GOWANUS____GT6 24157	44.14 2.59 0.00 N	38.91 2.01 0.00 N	26.25 1.25 0.00 N	24.67 1.17 0.00 N	28.20 1.35 0.00 N	39.57 2.21 0.00 N	54.49 3.74 0.00 N	62.49 5.09 0.06 N	82.87 7.05 0.27 N	76.65 6.44 0.31 N	91.79 7.43 0.21 N	70.83 6.09 0.10 N	50.35 4.02 0.04 N	53.13 4.10 0.18 N	68.23 5.17 0.09 N	74.97 5.54 0.13 N	73.68 6.11 0.15 N	90.65 7.79 0.00 N	73.11 6.58 0.00 N	76.10 6.87 0.00 N	34.97 2.97 0.00 N	46.46 3.82 0.00 N	52.09 3.61 0.00 N	44.57 2.51 0.00 N
NYPA_HARLEM__RVR_GT1 24160	44.19 2.64 0.00 N	38.99 2.10 0.00 N	26.33 1.34 0.00 N	24.73 1.23 0.00 N	28.28 1.43 0.00 N	39.66 2.29 0.00 N	54.59 3.84 0.00 N	62.50 5.11 0.06 N	129.24 6.99 -46.16 N	91.92 6.42 -14.99 N	92.15 7.41 -0.17 N	70.78 6.05 0.10 N	50.34 4.02 0.04 N	53.14 4.11 0.18 N	68.24 5.18 0.09 N	74.95 5.52 0.13 N	73.57 5.99 0.15 N	90.60 7.74 0.00 N	73.07 6.54 0.00 N	79.81 6.78 -3.81 N	69.57 3.07 -34.51 N	46.63 4.00 0.00 N	52.26 3.78 0.00 N	44.73 2.67 0.00 N
NYPA_HARLEM__RVR_GT2 24161	44.19 2.64 0.00 N	38.99 2.10 0.00 N	26.33 1.34 0.00 N	24.73 1.23 0.00 N	28.28 1.43 0.00 N	39.66 2.29 0.00 N	54.59 3.84 0.00 N	62.50 5.11 0.06 N	129.24 6.99 -46.16 N	91.92 6.42 -14.99 N	92.15 7.41 -0.17 N	70.78 6.05 0.10 N	50.34 4.02 0.04 N	53.14 4.11 0.18 N	68.24 5.18 0.09 N	74.95 5.52 0.13 N	73.57 5.99 0.15 N	90.60 7.74 0.00 N	73.07 6.54 0.00 N	79.81 6.78 -3.81 N	69.57 3.07 -34.51 N	46.63 4.00 0.00 N	52.26 3.78 0.00 N	44.73 2.67 0.00 N
NYPA_KENT____GT 24152	44.03 2.48 0.00 N	38.87 1.98 0.00 N	26.24 1.25 0.00 N	24.66 1.16 0.00 N	28.19 1.35 0.00 N	39.55 2.18 0.00 N	54.42 3.67 0.00 N	62.32 4.93 0.06 N	166.32 6.89 -83.34 N	138.54 6.29 -61.74 N	138.65 7.27 -46.80 N	138.58 5.98 -67.76 N	138.51 3.90 -88.24 N	139.93 3.97 -86.75 N	136.38 5.07 -68.16 N	133.62 5.41 -58.64 N	112.43 5.95 -38.75 N	161.35 7.69 -70.79 N	190.97 6.42 -118.02 N	213.63 6.70 -137.71 N	257.59 3.03 -222.57 N	240.58 3.90 -194.04 N	228.92 3.67 -176.77 N	229.04 2.54 -184.44 N
NYPA_POUCH1____GT 24155	44.05 2.50 0.00 N	38.83 1.94 0.00 N	26.20 1.20 0.00 N	24.62 1.12 0.00 N	28.14 1.30 0.00 N	39.50 2.13 0.00 N	54.39 3.64 0.00 N	62.36 4.96 0.06 N	129.13 6.88 -46.16 N	91.81 6.30 -14.99 N	92.00 7.26 -0.17 N	70.68 5.94 0.10 N	50.22 3.89 0.04 N	53.01 3.98 0.18 N	68.07 5.01 0.09 N	74.77 5.34 0.13 N	73.50 5.93 0.15 N	90.42 7.56 0.00 N	72.96 6.43 0.00 N	96.40 6.73 -20.45 N	69.41 2.91 -34.51 N	46.40 3.76 0.00 N	52.02 3.54 0.00 N	44.49 2.43 0.00 N
NYPA_VERNON____GT2 24162	44.03 2.48 0.00 N	38.87 1.98 0.00 N	26.24 1.25 0.00 N	24.66 1.16 0.00 N	28.19 1.35 0.00 N	39.55 2.18 0.00 N	54.42 3.67 0.00 N	62.31 4.92 0.06 N	166.32 6.89 -83.34 N	138.54 6.29 -61.74 N	138.64 7.27 -46.80 N	138.58 5.98 -67.76 N	138.51 3.90 -88.24 N	139.93 3.96 -86.75 N	136.38 5.07 -68.16 N	133.62 5.41 -58.64 N	112.43 5.95 -38.75 N	161.35 7.69 -70.79 N	190.97 6.42 -118.02 N	213.63 6.70 -137.71 N	257.59 3.03 -222.57 N	240.58 3.90 -194.04 N	228.92 3.67 -176.77 N	229.04 2.54 -184.44 N
NYPA_VERNON____GT3 24163	44.03 2.48 0.00 N	38.87 1.98 0.00 N	26.24 1.25 0.00 N	24.66 1.16 0.00 N	28.19 1.35 0.00 N	39.55 2.18 0.00 N	54.42 3.67 0.00 N	62.31 4.92 0.06 N	166.32 6.89 -83.34 N	138.54 6.29 -61.74 N	138.64 7.27 -46.80 N	138.58 5.98 -67.76 N	138.51 3.90 -88.24 N	139.93 3.96 -86.75 N	136.38 5.07 -68.16 N	133.62 5.41 -58.64 N	112.43 5.95 -38.75 N	161.35 7.69 -70.79 N	190.97 6.42 -118.02 N	213.63 6.70 -137.71 N	257.59 3.03 -222.57 N	240.58 3.90 -194.04 N	228.92 3.67 -176.77 N	229.04 2.54 -184.44 N
NYPA____ASTORIA_CC1 323568	44.02 2.48 0.00 N	38.87 1.97 0.00 N	26.24 1.24 0.00 N	24.66 1.16 0.00 N	28.19 1.35 0.00 N	39.54 2.17 0.00 N	54.42 3.67 0.00 N	62.32 4.92 0.06 N	129.14 6.89 -46.16 N	91.81 6.31 -14.99 N	92.05 7.32 -0.17 N	70.72 5.98 0.10 N	50.22 3.89 0.04 N	52.99 3.96 0.18 N	77.14 5.08 -8.92 N	85.84 5.42 -10.86 N	73.50 5.93 0.15 N	90.54 7.68 0.00 N	72.94 6.41 0.00 N	79.72 6.69 -3.81 N	69.52 3.02 -34.51 N	46.54 3.90 0.00 N	52.15 3.67 0.00 N	44.59 2.53 0.00 N
NYPA____ASTORIA_CC2 323569	44.02 2.48 0.00 N	38.87 1.97 0.00 N	26.24 1.24 0.00 N	24.66 1.16 0.00 N	28.19 1.35 0.00 N	39.54 2.17 0.00 N	54.42 3.67 0.00 N	62.32 4.92 0.06 N	129.14 6.89 -46.16 N	91.81 6.31 -14.99 N	92.05 7.32 -0.17 N	70.72 5.98 0.10 N	50.22 3.89 0.04 N	52.99 3.96 0.18 N	77.14 5.08 -8.92 N	85.84 5.42 -10.86 N	73.50 5.93 0.15 N	90.54 7.68 0.00 N	72.94 6.41 0.00 N	79.72 6.69 -3.81 N	69.52 3.02 -34.51 N	46.54 3.90 0.00 N	52.15 3.67 0.00 N	44.59 2.53 0.00 N
NYPA____HOLTSVILL 23794	86.22 3.67 -41.00 N	88.83 3.08 -48.85 N	86.08 2.05 -59.04 N	86.35 1.93 -60.92 N	87.58 2.23 -58.50 N	89.22 3.31 -48.54 N	90.17 4.78 -34.64 N	90.30 5.92 -26.92 N	88.36 7.33 -4.94 N	87.94 6.75 -10.68 N	93.33 7.39 -1.37 N	92.56 6.50 -21.22 N	91.97 4.33 -41.27 N	91.80 4.44 -38.14 N	90.90 5.72 -22.03 N	91.37 6.14 -15.66 N	108.38 6.74 -33.92 N	115.38 8.19 -24.34 N	93.26 7.26 -19.47 N	98.31 7.47 -21.62 N	94.85 3.42 -59.44 N	92.90 4.26 -46.00 N	88.18 4.38 -35.33 N	84.30 3.41 -38.83 N
NYPA____HELLGATE_GT1 24158	44.19 2.64 0.00 N	38.99 2.10 0.00 N	26.33 1.34 0.00 N	24.73 1.23 0.00 N	28.28 1.43 0.00 N	39.66 2.29 0.00 N	54.59 3.84 0.00 N	62.50 5.11 0.06 N	129.24 6.99 -46.16 N	91.92 6.42 -14.99 N	92.15 7.41 -0.17 N	70.78 6.05 0.10 N	50.34 4.02 0.04 N	53.14 4.11 0.18 N	68.24 5.18 0.09 N	74.95 5.52 0.13 N	73.57 5.99 0.15 N	90.60 7.74 0.00 N	73.07 6.54 0.00 N	79.81 6.78 -3.81 N	69.57 3.07 -34.51 N	46.63 4.00 0.00 N	52.26 3.78 0.00 N	44.73 2.67 0.00 N
NYPA____HELLGATE_GT2 24159	44.19 2.64 0.00 N	38.99 2.10 0.00 N	26.33 1.34 0.00 N	24.73 1.23 0.00 N	28.28 1.43 0.00 N	39.66 2.29 0.00 N	54.59 3.84 0.00 N	62.50 5.11 0.06 N	129.24 6.99 -46.16 N	91.92 6.42 -14.99 N	92.15 7.41 -0.17 N	70.78 6.05 0.10 N	50.34 4.02 0.04 N	53.14 4.11 0.18 N	68.24 5.18 0.09 N	74.95 5.52 0.13 N	73.57 5.99 0.15 N	90.60 7.74 0.00 N	73.07 6.54 0.00 N	79.81 6.78 -3.81 N	69.57 3.07 -34.51 N	46.63 4.00 0.00 N	52.26 3.78 0.00 N	44.73 2.67 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
NYS_BARGE___HYD 23848	36.58 -4.97 0.00 N	32.09 -4.80 0.00 N	21.83 -3.17 0.00 N	20.70 -2.79 0.00 N	23.63 -3.21 0.00 N	32.83 -4.53 0.00 N	43.95 -6.80 0.00 N	44.80 -8.33 0.00 N	46.24 -11.35 0.00 N	38.72 -10.30 0.00 N	57.84 -12.35 0.00 N	48.31 -9.41 7.12 N	36.87 -6.57 2.93 N	30.14 -7.08 12.00 N	48.04 -9.27 5.84 N	50.95 -10.26 8.35 N	48.00 -9.65 10.08 N	73.08 -9.77 0.00 N	59.17 -7.36 0.00 N	60.46 -8.77 0.00 N	27.99 -4.01 0.00 N	37.10 -5.54 0.00 N	42.26 -6.22 0.00 N	36.87 -5.19 0.00 N	
O.H_GEN_BRUCE 24063	36.34 -5.20 0.00 N	31.91 -4.99 0.00 N	21.69 -3.31 0.00 N	20.58 -2.93 0.00 N	23.50 -3.35 0.00 N	32.61 -4.76 0.00 N	55.68 -11.19 0.00 N	50.37 -9.34 0.00 N	44.00 -10.43 0.00 N	37.91 -10.90 0.00 N	56.95 -13.10 0.00 N	47.65 -10.00 7.19 N	36.43 -6.98 2.96 N	29.65 -7.51 12.06 N	47.46 -9.82 5.86 N	50.31 -10.86 8.39 N	47.32 -10.27 0.00 N	72.30 -10.55 0.00 N	58.58 -7.95 0.00 N	59.90 -9.32 0.00 N	27.71 -4.29 0.00 N	36.75 -5.89 0.00 N	41.90 -6.58 0.00 N	36.62 -5.45 0.00 N	
OAK_ORCHARD___HYD 24046	38.57 -2.98 0.00 N	34.00 -2.90 0.00 N	23.13 -1.87 0.00 N	21.86 -1.64 0.00 N	24.98 -1.86 0.00 N	34.74 -2.62 0.00 N	46.95 -3.80 0.00 N	53.40 -4.44 0.00 N	71.89 -5.83 0.00 N	67.15 -5.26 -1.90 N	79.57 -6.27 -1.27 N	60.70 -4.77 -0.63 N	43.30 -3.33 -0.26 N	46.64 -3.67 -1.09 N	58.83 -4.84 -0.53 N	64.94 -5.39 -0.76 N	63.87 -4.78 -0.92 N	78.56 -4.30 0.00 N	63.29 -3.24 0.00 N	65.07 -4.15 0.00 N	30.07 -1.92 0.00 N	39.77 -2.86 0.00 N	45.02 -3.46 0.00 N	39.02 -3.05 0.00 N	
OCC_CHEM___DRP 24175	36.64 -4.91 0.00 N	32.15 -4.75 0.00 N	21.85 -3.15 0.00 N	20.73 -2.77 0.00 N	23.66 -3.18 0.00 N	32.86 -4.51 0.00 N	43.88 -6.87 0.00 N	44.70 -8.47 0.00 N	46.17 -11.59 0.00 N	38.76 -10.48 0.00 N	57.72 -12.62 0.00 N	48.17 -9.63 7.04 N	36.77 -6.71 2.90 N	30.14 -7.24 11.83 N	47.88 -9.52 5.75 N	50.80 -10.53 8.23 N	47.89 -9.89 9.95 N	72.89 -9.97 0.00 N	59.06 -7.47 0.00 N	60.33 -8.89 0.00 N	27.91 -4.08 0.00 N	37.03 -5.60 0.00 N	42.24 -6.24 0.00 N	36.89 -5.17 0.00 N	
OLIN_CORP_DRP 24177	36.49 -5.06 0.00 N	32.02 -4.88 0.00 N	21.77 -3.22 0.00 N	20.66 -2.84 0.00 N	23.58 -3.26 0.00 N	32.75 -4.62 0.00 N	43.76 -6.99 0.00 N	44.64 -8.59 0.00 N	46.27 -11.73 0.00 N	38.84 -10.66 0.00 N	57.71 -12.80 0.00 N	48.13 -9.76 6.96 N	36.70 -6.81 2.86 N	30.16 -7.35 11.71 N	47.83 -9.63 5.69 N	50.75 -10.66 8.14 N	47.85 -10.05 9.83 N	72.63 -10.22 0.00 N	58.86 -7.67 0.00 N	60.14 -9.08 0.00 N	27.82 -4.17 0.00 N	36.90 -5.73 0.00 N	42.09 -6.40 0.00 N	36.76 -5.30 0.00 N	
ONONDAGA_REF_OCCRA 23987	40.60 -0.94 0.00 N	35.92 -0.97 0.00 N	24.42 -0.58 0.00 N	22.99 -0.51 0.00 N	26.25 -0.60 0.00 N	36.49 -0.88 0.00 N	49.67 -1.08 0.00 N	56.42 -1.04 0.00 N	74.87 -1.21 0.00 N	69.43 -1.09 0.00 N	83.34 -1.23 0.00 N	64.05 -0.79 0.00 N	45.75 -0.62 0.00 N	48.45 -0.77 0.00 N	62.13 -1.02 0.00 N	68.40 -1.17 0.00 N	66.85 -0.88 0.00 N	82.44 -0.42 0.00 N	66.31 -0.23 0.00 N	68.61 -0.61 0.00 N	31.70 -0.29 0.00 N	42.03 -0.60 0.00 N	47.57 -0.90 0.00 N	41.15 -0.91 0.00 N	
ONONDAGA___COGEN 23986	40.75 -0.79 0.00 N	36.06 -0.84 0.00 N	24.49 -0.51 0.00 N	23.05 -0.45 0.00 N	26.31 -0.54 0.00 N	36.62 -0.75 0.00 N	49.86 -0.90 0.00 N	56.66 -0.85 0.00 N	75.36 -0.95 0.00 N	69.92 -0.84 -0.26 N	83.81 -0.93 -0.17 N	64.32 -0.60 -0.08 N	45.93 -0.46 -0.02 N	48.75 -0.60 -0.14 N	62.42 -0.79 -0.07 N	68.73 -0.93 -0.10 N	67.22 -0.63 -0.12 N	82.74 -0.12 0.00 N	66.54 0.01 0.00 N	68.86 -0.36 0.00 N	31.81 -0.18 0.00 N	42.20 -0.43 0.00 N	47.76 -0.71 0.00 N	41.29 -0.78 0.00 N	
ONTARIO___LFGE 23819	38.64 -2.91 0.00 N	34.15 -2.75 0.00 N	23.41 -1.59 0.00 N	22.10 -1.40 0.00 N	25.20 -1.64 0.00 N	34.94 -2.43 0.00 N	47.43 -3.32 0.00 N	53.92 -3.65 0.00 N	71.90 -4.67 0.00 N	66.61 -4.47 -0.56 N	79.70 -5.24 -0.38 N	61.17 -3.86 -0.19 N	43.77 -2.68 -0.07 N	46.53 -2.99 -0.31 N	59.38 -3.92 -0.15 N	65.39 -4.39 -0.22 N	64.14 -3.85 -0.26 N	79.31 -3.55 0.00 N	63.92 -2.61 0.00 N	65.84 -3.39 0.00 N	30.47 -1.53 0.00 N	40.21 -2.43 0.00 N	45.39 -3.09 0.00 N	39.23 -2.84 0.00 N	
OSWEGATCHIE___HYD 24044	41.23 -0.32 0.00 N	36.58 -0.32 0.00 N	24.77 -0.22 0.00 N	23.29 -0.21 0.00 N	26.63 -0.22 0.00 N	37.12 -0.24 0.00 N	50.00 -0.75 0.00 N	56.35 -1.11 0.00 N	74.56 -1.53 0.00 N	69.23 -1.28 0.00 N	83.14 -1.43 0.00 N	63.76 -1.08 0.00 N	46.08 -0.29 0.00 N	48.96 -0.25 0.00 N	62.77 -0.38 0.00 N	69.16 -0.40 0.00 N	67.52 -0.20 0.00 N	82.62 -0.24 0.00 N	65.52 -1.01 0.00 N	68.18 -1.04 0.00 N	31.42 -0.58 0.00 N	42.13 -0.51 0.00 N	48.07 -0.40 0.00 N	41.93 -0.13 0.00 N	
OSWEGO___5 23606	40.20 -1.35 0.00 N	35.61 -1.28 0.00 N	24.17 -0.83 0.00 N	22.74 -0.76 0.00 N	25.96 -0.89 0.00 N	36.12 -1.25 0.00 N	49.07 -1.68 0.00 N	55.62 -1.84 0.00 N	73.70 -2.39 0.00 N	68.33 -2.18 0.00 N	81.98 -2.59 0.00 N	62.95 -1.89 0.00 N	45.00 -1.36 0.00 N	47.70 -1.52 0.00 N	61.16 -1.99 0.00 N	67.35 -2.22 0.00 N	65.74 -1.99 0.00 N	80.87 -1.99 0.00 N	65.03 -1.50 0.00 N	67.42 -1.81 0.00 N	31.16 -0.83 0.00 N	41.41 -1.22 0.00 N	46.99 -1.49 0.00 N	40.70 -1.37 0.00 N	
OSWEGO___6 23613	40.20 -1.35 0.00 N	35.61 -1.28 0.00 N	24.17 -0.83 0.00 N	22.74 -0.76 0.00 N	25.96 -0.89 0.00 N	36.12 -1.25 0.00 N	49.07 -1.68 0.00 N	55.62 -1.84 0.00 N	73.70 -2.39 0.00 N	68.33 -2.18 0.00 N	81.98 -2.59 0.00 N	62.95 -1.89 0.00 N	45.00 -1.36 0.00 N	47.70 -1.52 0.00 N	61.16 -1.99 0.00 N	67.35 -2.22 0.00 N	65.74 -1.99 0.00 N	80.87 -1.99 0.00 N	65.03 -1.50 0.00 N	67.42 -1.81 0.00 N	31.16 -0.83 0.00 N	41.41 -1.22 0.00 N	46.99 -1.49 0.00 N	40.70 -1.37 0.00 N	
OUTOKUMPU-AB___DRP 24206	36.82 -4.73 0.00 N	32.30 -4.60 0.00 N	21.98 -3.02 0.00 N	20.84 -2.66 0.00 N	23.79 -3.05 0.00 N	33.05 -4.32 0.00 N	44.30 -6.45 0.00 N	45.40 -7.85 0.00 N	47.42 -10.67 0.00 N	39.91 -9.69 0.00 N	58.93 -11.65 0.00 N	49.07 -8.85 6.92 N	37.39 -6.13 2.85 N	30.92 -6.65 11.65 N	48.63 -8.85 5.66 N	51.67 -9.79 8.10 N	48.80 -9.14 9.78 N	73.74 -9.12 0.00 N	59.66 -6.87 0.00 N	60.96 -8.27 0.00 N	28.23 -3.77 0.00 N	37.38 -5.26 0.00 N	42.54 -5.94 0.00 N	37.07 -4.99 0.00 N	
OXBOW___ 24026	36.78 -4.76 0.00 N	32.27 -4.62 0.00 N	21.94 -3.05 0.00 N	20.82 -2.68 0.00 N	23.76 -3.08 0.00 N	33.00 -4.36 0.00 N	44.17 -6.58 0.00 N	45.15 -8.07 0.00 N	46.96 -10.98 0.00 N	39.48 -9.94 0.00 N	58.49 -11.97 0.00 N	48.75 -9.11 6.98 N	37.18 -6.32 2.87 N	30.64 -6.85 11.73 N	48.38 -9.07 5.70 N	51.37 -10.03 8.16 N	48.48 -9.38 9.86 N	73.48 -9.38 0.00 N	59.50 -7.03 0.00 N	60.79 -8.43 0.00 N	28.14 -3.86 0.00 N	37.29 -5.35 0.00 N	42.47 -6.00 0.00 N	37.04 -5.03 0.00 N	
PEEKSKILL___	43.64	38.57	26.06	24.51	28.01	39.24	53.92	61.63	81.59	75.47	90.53	69.89	49.69	52.41	67.38	74.08	72.82	89.66	72.27	75.09	34.63	45.99	51.57	44.14	

23653	2.09 0.00 N	1.68 0.00 N	1.07 0.00 N	1.01 0.00 N	1.17 0.00 N	1.87 0.00 N	3.17 0.00 N	4.24 0.07 N	5.79 0.29 N	5.29 0.33 N	6.19 0.22 N	5.16 0.11 N	3.36 0.04 N	3.38 0.18 N	4.32 0.09 N	4.65 0.13 N	5.25 0.15 N	6.81 0.00 N	5.74 0.00 N	5.86 0.00 N	2.64 0.00 N	3.35 0.00 N	3.10 0.00 N	2.08 0.00 N
PGE MADISON___WINDPWR 24146	40.92 -0.63 0.00 N	36.06 -0.83 0.00 N	24.77 -0.23 0.00 N	23.39 -0.11 0.00 N	26.66 -0.18 0.00 N	36.92 -0.44 0.00 N	50.49 -0.26 0.00 N	57.36 0.12 0.22 N	75.82 0.66 0.93 N	69.92 0.48 1.08 N	84.76 0.91 0.72 N	65.24 0.76 0.36 N	46.68 0.46 0.15 N	48.82 0.22 0.61 N	63.13 0.28 0.30 N	69.32 0.18 0.43 N	68.06 0.85 0.51 N	85.00 2.14 0.00 N	68.46 1.93 0.00 N	70.50 1.27 0.00 N	32.55 0.56 0.00 N	42.92 0.28 0.00 N	48.11 -0.37 0.00 N	41.41 -0.66 0.00 N
PIERCEFIELD___HYD 23852	41.58 0.03 0.00 N	36.96 0.07 0.00 N	25.04 0.04 0.00 N	23.54 0.05 0.00 N	26.92 0.08 0.00 N	37.48 0.11 0.00 N	50.06 -0.69 0.00 N	56.17 -1.29 0.00 N	74.14 -1.95 0.00 N	68.81 -1.71 0.00 N	82.64 -1.92 0.00 N	63.19 -1.66 0.00 N	45.95 -0.41 0.00 N	48.94 -0.28 0.00 N	62.77 -0.38 0.00 N	69.22 -0.34 0.00 N	67.40 -0.33 0.00 N	82.24 -0.62 0.00 N	64.79 -1.74 0.00 N	67.69 -1.54 0.00 N	31.17 -0.82 0.00 N	42.02 -0.62 0.00 N	48.27 -0.21 0.00 N	42.35 0.28 0.00 N
PINELAWN_CC_1 323563	86.34 3.79 -41.00 N	88.92 3.18 -48.85 N	86.13 2.10 -59.04 N	86.39 1.97 -60.92 N	87.62 2.27 -58.50 N	89.30 3.39 -48.54 N	90.51 5.12 -34.64 N	90.83 6.45 -26.92 N	89.41 8.38 -4.94 N	88.97 7.78 -10.68 N	94.76 8.82 -1.37 N	93.55 7.49 -21.22 N	92.68 5.03 -41.27 N	92.51 5.15 -38.14 N	91.61 6.43 -22.03 N	91.80 6.57 -15.66 N	108.84 7.20 -33.92 N	115.87 8.68 -24.34 N	93.58 7.58 -19.47 N	98.77 7.93 -21.62 N	95.08 3.65 -59.44 N	93.23 4.59 -46.00 N	88.49 4.69 -35.33 N	84.63 3.73 -38.83 N
PJM_GEN_KEYSTONE 24065	36.39 -5.15 0.00 N	31.95 -4.95 0.00 N	21.93 -3.07 0.00 N	20.73 -2.77 0.00 N	23.56 -3.28 0.00 N	32.78 -4.59 0.00 N	59.00 -7.87 -0.41 N	55.55 -4.60 -3.23 N	57.00 -8.11 -0.29 N	52.36 -7.72 10.43 N	68.99 -8.60 6.98 N	54.96 -6.43 3.45 N	40.28 -4.67 1.42 N	37.84 -5.58 5.80 N	53.74 -6.58 2.82 N	58.19 -7.34 4.04 N	56.11 -6.73 4.88 N	75.79 -7.07 0.00 N	70.00 -3.50 -5.25 N	62.62 -6.61 0.00 N	28.84 -3.15 0.00 N	38.00 -4.64 0.00 N	42.81 -5.67 0.00 N	37.00 -5.06 0.00 N
PLEASANTVLY___LBMP 24000	43.68 2.13 0.00 N	38.65 1.76 0.00 N	26.14 1.14 0.00 N	24.56 1.06 0.00 N	28.07 1.23 0.00 N	39.25 1.88 0.00 N	53.88 3.13 0.00 N	61.53 4.13 0.06 N	81.47 5.65 0.27 N	75.37 5.17 0.31 N	90.38 6.02 0.21 N	69.74 5.00 0.10 N	49.60 3.27 0.04 N	52.34 3.29 0.17 N	67.29 4.23 0.08 N	73.99 4.55 0.12 N	72.69 5.11 0.14 N	89.39 6.53 0.00 N	72.01 5.48 0.00 N	74.84 5.61 0.00 N	34.53 2.54 0.00 N	45.89 3.25 0.00 N	51.53 3.06 0.00 N	44.15 2.09 0.00 N
POLETTI___ 23519	43.94 2.40 0.00 N	38.81 1.91 0.00 N	26.21 1.21 0.00 N	24.64 1.14 0.00 N	28.16 1.32 0.00 N	39.49 2.12 0.00 N	54.33 3.58 0.00 N	62.22 4.82 0.06 N	82.54 6.72 0.27 N	76.32 6.12 0.31 N	91.37 7.01 0.21 N	70.56 5.83 0.10 N	50.17 3.84 0.04 N	52.91 3.89 0.18 N	68.02 4.96 0.09 N	74.78 5.35 0.13 N	73.53 5.96 0.15 N	90.59 7.73 0.00 N	72.95 6.41 0.00 N	75.85 6.63 0.00 N	34.98 2.98 0.00 N	46.46 3.82 0.00 N	52.07 3.60 0.00 N	44.51 2.45 0.00 N
PORT_JEFF_3 23555	86.29 3.74 -41.00 N	88.89 3.15 -48.85 N	86.12 2.09 -59.04 N	86.39 1.97 -60.92 N	87.62 2.27 -58.50 N	89.24 3.33 -48.54 N	90.12 4.72 -34.64 N	90.21 5.83 -26.92 N	88.19 7.15 -4.94 N	87.76 6.57 -10.68 N	92.97 7.03 -1.37 N	92.36 6.30 -21.22 N	91.85 4.21 -41.27 N	91.67 4.31 -38.14 N	90.73 5.55 -22.03 N	91.22 6.00 -15.66 N	108.17 6.52 -33.92 N	114.93 7.74 -24.34 N	92.99 6.99 -19.47 N	98.08 7.23 -21.62 N	94.74 3.31 -59.44 N	92.75 4.11 -46.00 N	88.09 4.29 -35.33 N	84.28 3.38 -38.83 N
PORT_JEFF_4 23616	86.29 3.74 -41.00 N	88.89 3.15 -48.85 N	86.12 2.09 -59.04 N	86.39 1.97 -60.92 N	87.62 2.27 -58.50 N	89.24 3.33 -48.54 N	90.12 4.72 -34.64 N	90.21 5.83 -26.92 N	88.19 7.15 -4.94 N	87.76 6.57 -10.68 N	92.97 7.03 -1.37 N	92.36 6.30 -21.22 N	91.85 4.21 -41.27 N	91.67 4.31 -38.14 N	90.73 5.55 -22.03 N	91.22 6.00 -15.66 N	108.17 6.52 -33.92 N	114.93 7.74 -24.34 N	92.99 6.99 -19.47 N	98.08 7.23 -21.62 N	94.74 3.31 -59.44 N	92.75 4.11 -46.00 N	88.09 4.29 -35.33 N	84.28 3.38 -38.83 N
PORT_JEFF_IC 23713	86.40 3.85 -41.00 N	88.97 3.22 -48.85 N	86.18 2.14 -59.04 N	86.44 2.02 -60.92 N	87.68 2.34 -58.50 N	89.34 3.43 -48.54 N	90.28 4.89 -34.64 N	90.41 6.04 -26.92 N	88.50 7.47 -4.94 N	88.06 6.87 -10.68 N	93.38 7.44 -1.37 N	92.66 6.60 -21.22 N	92.05 4.41 -41.27 N	91.88 4.53 -38.14 N	91.01 5.83 -22.03 N	91.52 6.29 -15.66 N	108.52 6.88 -33.92 N	115.23 8.04 -24.34 N	93.21 7.20 -19.47 N	98.34 7.49 -21.62 N	94.91 3.48 -59.44 N	92.96 4.32 -46.00 N	88.27 4.47 -35.33 N	84.40 3.51 -38.83 N
PPL PILGRIM_ST_GT1 24216	86.38 3.83 -41.00 N	88.97 3.22 -48.85 N	86.18 2.15 -59.04 N	86.45 2.02 -60.92 N	87.68 2.34 -58.50 N	89.36 3.45 -48.54 N	90.50 5.11 -34.64 N	90.76 6.38 -26.92 N	89.19 8.16 -4.94 N	88.72 7.53 -10.68 N	94.32 8.38 -1.37 N	93.28 7.22 -21.22 N	92.49 4.85 -41.27 N	92.33 4.98 -38.14 N	91.59 6.41 -22.03 N	92.10 6.87 -15.66 N	109.13 7.48 -33.92 N	116.13 8.93 -24.34 N	93.84 7.84 -19.47 N	98.87 8.03 -21.62 N	95.11 3.68 -59.44 N	93.34 4.70 -46.00 N	88.58 4.78 -35.33 N	84.56 3.67 -38.83 N
PPL PILGRIM_ST_GT2 24217	86.38 3.83 -41.00 N	88.97 3.22 -48.85 N	86.18 2.15 -59.04 N	86.45 2.02 -60.92 N	87.68 2.34 -58.50 N	89.36 3.45 -48.54 N	90.50 5.11 -34.64 N	90.76 6.38 -26.92 N	89.19 8.16 -4.94 N	88.72 7.53 -10.68 N	94.32 8.38 -1.37 N	93.28 7.22 -21.22 N	92.49 4.85 -41.27 N	92.33 4.98 -38.14 N	91.59 6.41 -22.03 N	92.10 6.87 -15.66 N	109.13 7.48 -33.92 N	116.13 8.93 -24.34 N	93.84 7.84 -19.47 N	98.87 8.03 -21.62 N	95.11 3.68 -59.44 N	93.34 4.70 -46.00 N	88.58 4.78 -35.33 N	84.56 3.67 -38.83 N
PPL_SHRM_GT3 24213	86.63 4.08 -41.00 N	89.18 3.43 -48.85 N	86.30 2.27 -59.04 N	86.56 2.14 -60.92 N	87.84 2.49 -58.50 N	89.58 3.67 -48.54 N	90.53 5.14 -34.64 N	90.55 6.17 -26.92 N	88.49 7.46 -4.94 N	88.02 6.83 -10.68 N	93.42 7.48 -1.37 N	92.63 6.57 -21.22 N	92.03 4.39 -41.27 N	91.84 4.49 -38.14 N	90.96 5.78 -22.03 N	91.46 6.23 -15.66 N	108.54 6.89 -33.92 N	115.67 8.47 -24.34 N	93.52 7.52 -19.47 N	98.52 7.68 -21.62 N	94.94 3.51 -59.44 N	93.03 4.39 -46.00 N	88.45 4.64 -35.33 N	84.61 3.71 -38.83 N
PPL_SHRM_GT4 24214	86.63 4.08 -41.00 N	89.18 3.43 -48.85 N	86.30 2.27 -59.04 N	86.56 2.14 -60.92 N	87.84 2.49 -58.50 N	89.58 3.67 -48.54 N	90.53 5.14 -34.64 N	90.55 6.17 -26.92 N	88.49 7.46 -4.94 N	88.02 6.83 -10.68 N	93.42 7.48 -1.37 N	92.63 6.57 -21.22 N	92.03 4.39 -41.27 N	91.84 4.49 -38.14 N	90.96 5.78 -22.03 N	91.46 6.23 -15.66 N	108.54 6.89 -33.92 N	115.67 8.47 -24.34 N	93.52 7.52 -19.47 N	98.52 7.68 -21.62 N	94.94 3.51 -59.44 N	93.03 4.39 -46.00 N	88.45 4.64 -35.33 N	84.61 3.71 -38.83 N

PROJECT___ORANGE 1 24174	40.43 -1.11 0.00 N	35.78 -1.12 0.00 N	24.29 -0.71 0.00 N	22.86 -0.64 0.00 N	26.09 -0.75 0.00 N	36.31 -1.06 0.00 N	49.39 -1.36 0.00 N	56.06 -1.40 0.00 N	74.36 -1.72 0.00 N	68.95 -1.56 0.00 N	82.77 -1.80 0.00 N	63.66 -1.18 0.00 N	45.47 -0.90 0.00 N	48.16 -1.06 0.00 N	61.76 -1.39 0.00 N	67.99 -1.58 0.00 N	66.41 -1.32 0.00 N	81.91 -0.95 0.00 N	65.87 -0.65 0.00 N	68.19 -1.04 0.00 N	31.49 -0.50 0.00 N	41.79 -0.85 0.00 N	47.34 -1.14 0.00 N	40.99 -1.07 0.00 N
PROJECT___ORANGE 2 24166	40.43 -1.11 0.00 N	35.78 -1.12 0.00 N	24.29 -0.71 0.00 N	22.86 -0.64 0.00 N	26.09 -0.75 0.00 N	36.31 -1.06 0.00 N	49.39 -1.36 0.00 N	56.06 -1.40 0.00 N	74.36 -1.72 0.00 N	68.95 -1.56 0.00 N	82.77 -1.80 0.00 N	63.66 -1.18 0.00 N	45.47 -0.90 0.00 N	48.16 -1.06 0.00 N	61.76 -1.39 0.00 N	67.99 -1.58 0.00 N	66.41 -1.32 0.00 N	81.91 -0.95 0.00 N	65.87 -0.65 0.00 N	68.19 -1.04 0.00 N	31.49 -0.50 0.00 N	41.79 -0.85 0.00 N	47.34 -1.14 0.00 N	40.99 -1.07 0.00 N
PYRITES___HYD 24023	42.14 0.60 0.00 N	37.43 0.53 0.00 N	25.35 0.35 0.00 N	23.85 0.35 0.00 N	27.27 0.43 0.00 N	37.98 0.61 0.00 N	50.84 0.08 0.00 N	57.07 -0.38 0.00 N	75.37 -0.72 0.00 N	69.99 -0.53 0.00 N	84.07 -0.49 0.00 N	64.24 -0.60 0.00 N	46.68 0.31 0.00 N	49.70 0.49 0.00 N	63.76 0.61 0.00 N	70.29 0.73 0.00 N	68.42 0.69 0.00 N	83.51 0.65 0.00 N	65.94 -0.59 0.00 N	68.82 -0.40 0.00 N	31.67 -0.32 0.00 N	42.61 -0.03 0.00 N	48.91 0.43 0.00 N	42.89 0.83 0.00 N
RAMAPO___LBMP 323565	43.54 2.00 0.00 N	38.48 1.58 0.00 N	26.01 1.01 0.00 N	24.46 0.96 0.00 N	27.96 1.11 0.00 N	39.19 1.82 0.00 N	53.82 3.07 0.00 N	61.49 4.10 0.07 N	81.39 5.59 0.29 N	75.27 5.10 0.33 N	90.35 6.00 0.22 N	69.75 5.02 0.11 N	49.58 3.26 0.05 N	52.28 3.25 0.18 N	67.21 4.15 0.09 N	73.91 4.48 0.13 N	72.66 5.09 0.15 N	89.48 6.62 0.00 N	72.13 5.60 0.00 N	74.94 5.71 0.00 N	34.55 2.56 0.00 N	45.87 3.23 0.00 N	51.44 2.97 0.00 N	44.04 1.97 0.00 N
RANKINE____ 23646	36.65 -4.90 0.00 N	32.15 -4.74 0.00 N	21.93 -3.07 0.00 N	20.77 -2.73 0.00 N	23.70 -3.15 0.00 N	32.91 -4.46 0.00 N	44.28 -6.47 0.00 N	45.71 -7.75 4.00 N	48.61 -10.39 17.09 N	41.08 -9.57 19.86 N	59.95 -11.33 13.28 N	49.65 -8.61 6.58 N	37.63 -6.04 2.70 N	31.54 -6.63 11.04 N	49.18 -8.60 5.37 N	52.37 -9.51 7.68 N	49.61 -8.84 9.28 N	73.98 -8.88 0.00 N	59.98 -6.55 0.00 N	61.16 -8.06 0.00 N	28.28 -3.71 0.00 N	37.41 -5.23 0.00 N	42.50 -5.98 0.00 N	36.99 -5.08 0.00 N
RAVENSWOOD_GT2_1 24244	43.98 2.43 0.00 N	38.83 1.94 0.00 N	26.23 1.23 0.00 N	24.65 1.15 0.00 N	28.18 1.34 0.00 N	39.52 2.15 0.00 N	54.34 3.59 0.00 N	62.21 4.81 0.06 N	82.49 6.67 0.27 N	76.27 6.07 0.31 N	91.39 7.03 0.21 N	70.57 5.83 0.10 N	50.15 3.83 0.04 N	52.90 3.87 0.18 N	68.01 4.96 0.09 N	74.73 5.30 0.13 N	73.44 5.87 0.15 N	90.45 7.60 0.00 N	72.87 6.34 0.00 N	75.79 6.56 0.00 N	34.97 2.98 0.00 N	46.45 3.81 0.00 N	52.07 3.59 0.00 N	44.53 2.47 0.00 N
RAVENSWOOD_GT2_2 24245	43.98 2.43 0.00 N	38.83 1.94 0.00 N	26.23 1.23 0.00 N	24.65 1.15 0.00 N	28.18 1.34 0.00 N	39.52 2.15 0.00 N	54.34 3.59 0.00 N	62.21 4.81 0.06 N	82.49 6.67 0.27 N	76.27 6.07 0.31 N	91.39 7.03 0.21 N	70.57 5.83 0.10 N	50.15 3.83 0.04 N	52.90 3.87 0.18 N	68.01 4.96 0.09 N	74.73 5.30 0.13 N	73.44 5.87 0.15 N	90.45 7.60 0.00 N	72.87 6.34 0.00 N	75.79 6.56 0.00 N	34.97 2.98 0.00 N	46.45 3.81 0.00 N	52.07 3.59 0.00 N	44.53 2.47 0.00 N
RAVENSWOOD_GT2_3 24246	44.01 2.47 0.00 N	38.86 1.97 0.00 N	26.25 1.25 0.00 N	24.67 1.17 0.00 N	28.20 1.35 0.00 N	39.54 2.18 0.00 N	54.39 3.64 0.00 N	62.27 4.87 0.06 N	82.57 6.74 0.27 N	76.36 6.15 0.31 N	91.48 7.12 0.21 N	70.65 5.91 0.10 N	50.20 3.88 0.04 N	52.96 3.93 0.18 N	68.08 5.02 0.09 N	74.81 5.37 0.13 N	73.52 5.95 0.15 N	90.54 7.69 0.00 N	72.94 6.41 0.00 N	75.86 6.63 0.00 N	35.00 3.01 0.00 N	46.48 3.84 0.00 N	52.11 3.63 0.00 N	44.56 2.49 0.00 N
RAVENSWOOD_GT2_4 24247	44.01 2.47 0.00 N	38.86 1.97 0.00 N	26.25 1.25 0.00 N	24.67 1.17 0.00 N	28.20 1.35 0.00 N	39.54 2.18 0.00 N	54.39 3.64 0.00 N	62.27 4.87 0.06 N	82.57 6.74 0.27 N	76.36 6.15 0.31 N	91.48 7.12 0.21 N	70.65 5.91 0.10 N	50.20 3.88 0.04 N	52.96 3.93 0.18 N	68.08 5.02 0.09 N	74.81 5.37 0.13 N	73.52 5.95 0.15 N	90.54 7.69 0.00 N	72.94 6.41 0.00 N	75.86 6.63 0.00 N	35.00 3.01 0.00 N	46.48 3.84 0.00 N	52.11 3.63 0.00 N	44.56 2.49 0.00 N
RAVENSWOOD_GT3_1 24248	43.98 2.43 0.00 N	38.83 1.94 0.00 N	26.23 1.23 0.00 N	24.65 1.15 0.00 N	28.18 1.34 0.00 N	39.52 2.15 0.00 N	54.34 3.59 0.00 N	62.21 4.82 0.06 N	82.49 6.67 0.27 N	76.29 6.08 0.31 N	91.39 7.03 0.21 N	70.58 5.85 0.10 N	50.15 3.83 0.04 N	52.90 3.87 0.18 N	68.01 4.96 0.09 N	74.73 5.30 0.13 N	73.45 5.88 0.15 N	90.46 7.60 0.00 N	72.87 6.35 0.00 N	75.79 6.56 0.00 N	34.97 2.98 0.00 N	46.45 3.81 0.00 N	52.07 3.60 0.00 N	44.54 2.47 0.00 N
RAVENSWOOD_GT3_2 24249	43.98 2.43 0.00 N	38.83 1.94 0.00 N	26.23 1.23 0.00 N	24.65 1.15 0.00 N	28.18 1.34 0.00 N	39.52 2.15 0.00 N	54.34 3.59 0.00 N	62.21 4.82 0.06 N	82.49 6.67 0.27 N	76.29 6.08 0.31 N	91.39 7.03 0.21 N	70.58 5.85 0.10 N	50.15 3.83 0.04 N	52.90 3.87 0.18 N	68.01 4.96 0.09 N	74.73 5.30 0.13 N	73.45 5.88 0.15 N	90.46 7.60 0.00 N	72.87 6.35 0.00 N	75.79 6.56 0.00 N	34.97 2.98 0.00 N	46.45 3.81 0.00 N	52.07 3.60 0.00 N	44.54 2.47 0.00 N
RAVENSWOOD_GT3_3 24250	44.03 2.48 0.00 N	38.87 1.98 0.00 N	26.26 1.26 0.00 N	24.68 1.18 0.00 N	28.21 1.36 0.00 N	39.55 2.18 0.00 N	54.40 3.65 0.00 N	62.29 4.90 0.06 N	82.61 6.79 0.27 N	76.40 6.20 0.31 N	91.51 7.15 0.21 N	70.68 5.94 0.10 N	50.22 3.90 0.04 N	52.97 3.94 0.18 N	68.09 5.03 0.09 N	74.85 5.41 0.13 N	73.55 5.98 0.15 N	90.61 7.75 0.00 N	72.99 6.46 0.00 N	75.90 6.68 0.00 N	35.02 3.03 0.00 N	46.52 3.88 0.00 N	52.14 3.66 0.00 N	44.58 2.52 0.00 N
RAVENSWOOD_GT3_4 24251	44.03 2.48 0.00 N	38.87 1.98 0.00 N	26.26 1.26 0.00 N	24.68 1.18 0.00 N	28.21 1.36 0.00 N	39.55 2.18 0.00 N	54.40 3.65 0.00 N	62.29 4.90 0.06 N	82.61 6.79 0.27 N	76.40 6.20 0.31 N	91.51 7.15 0.21 N	70.68 5.94 0.10 N	50.22 3.90 0.04 N	52.97 3.94 0.18 N	68.09 5.03 0.09 N	74.85 5.41 0.13 N	73.55 5.98 0.15 N	90.61 7.75 0.00 N	72.99 6.46 0.00 N	75.90 6.68 0.00 N	35.02 3.03 0.00 N	46.52 3.88 0.00 N	52.14 3.66 0.00 N	44.58 2.52 0.00 N
RAVENSWOOD_GT_1 23729	44.03 2.48 0.00	38.87 1.98 0.00	26.24 1.25 0.00	24.66 1.16 0.00	28.19 1.35 0.00	39.55 2.18 0.00	54.42 3.67 0.00	62.31 4.92 0.06	166.32 6.89 -83.34	138.54 6.29 -61.74	138.64 7.27 -46.80	138.58 5.98 -67.76	138.51 3.90 -88.24	139.93 3.96 -86.75	136.38 5.07 -68.16	133.62 5.41 -58.64	112.43 5.95 -38.75	161.35 7.69 -70.79	190.97 6.42 -118.02	213.63 6.70 -137.71	257.59 3.03 -222.57	240.58 3.90 -194.04	228.92 3.67 -176.77	229.04 2.54 -184.44

	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	43.98 2.43 0.00 N	38.83 1.94 0.00 N	26.23 1.23 0.00 N	24.65 1.15 0.00 N	28.18 1.34 0.00 N	39.52 2.15 0.00 N	54.34 3.59 0.00 N	62.21 4.81 0.06 N	82.49 6.67 0.27 N	76.27 6.07 0.31 N	91.39 7.03 0.21 N	70.57 5.83 0.10 N	50.15 3.83 0.04 N	52.90 3.87 0.18 N	68.01 4.96 0.09 N	74.73 5.30 0.13 N	73.45 5.88 0.15 N	90.46 7.60 0.00 N	72.87 6.35 0.00 N	75.79 6.57 0.00 N	34.97 2.98 0.00 N	46.45 3.81 0.00 N	52.07 3.59 0.00 N	44.53 2.47 0.00 N	
RAVENSWOOD_GT_11 24259	43.98 2.43 0.00 N	38.83 1.94 0.00 N	26.23 1.23 0.00 N	24.65 1.15 0.00 N	28.18 1.34 0.00 N	39.52 2.15 0.00 N	54.34 3.59 0.00 N	62.21 4.81 0.06 N	82.49 6.67 0.27 N	76.27 6.07 0.31 N	91.39 7.03 0.21 N	70.57 5.83 0.10 N	50.15 3.83 0.04 N	52.90 3.87 0.18 N	68.01 4.96 0.09 N	74.73 5.30 0.13 N	73.45 5.88 0.15 N	90.46 7.60 0.00 N	72.87 6.35 0.00 N	75.79 6.57 0.00 N	34.97 2.98 0.00 N	46.45 3.81 0.00 N	52.07 3.59 0.00 N	44.53 2.47 0.00 N	
RAVENSWOOD_GT_4 24252	43.97 2.42 0.00 N	38.83 1.93 0.00 N	26.23 1.23 0.00 N	24.65 1.15 0.00 N	28.18 1.34 0.00 N	39.52 2.15 0.00 N	54.33 3.59 0.00 N	62.18 4.79 0.06 N	82.46 6.64 0.27 N	76.26 6.06 0.31 N	91.35 6.98 0.21 N	70.55 5.81 0.10 N	50.14 3.82 0.04 N	52.87 3.84 0.18 N	67.97 4.91 0.09 N	74.71 5.28 0.13 N	73.44 5.87 0.15 N	90.45 7.59 0.00 N	72.86 6.33 0.00 N	75.76 6.54 0.00 N	34.96 2.97 0.00 N	46.43 3.79 0.00 N	52.05 3.57 0.00 N	44.51 2.45 0.00 N	
RAVENSWOOD_GT_5 24254	43.97 2.42 0.00 N	38.83 1.93 0.00 N	26.23 1.23 0.00 N	24.65 1.15 0.00 N	28.18 1.34 0.00 N	39.52 2.15 0.00 N	54.33 3.59 0.00 N	62.18 4.79 0.06 N	82.46 6.64 0.27 N	76.26 6.06 0.31 N	91.35 6.98 0.21 N	70.55 5.81 0.10 N	50.14 3.82 0.04 N	52.87 3.84 0.18 N	67.97 4.91 0.09 N	74.71 5.28 0.13 N	73.44 5.87 0.15 N	90.45 7.59 0.00 N	72.86 6.33 0.00 N	75.76 6.54 0.00 N	34.96 2.97 0.00 N	46.43 3.79 0.00 N	52.05 3.57 0.00 N	44.51 2.45 0.00 N	
RAVENSWOOD_GT_6 24253	43.97 2.42 0.00 N	38.83 1.93 0.00 N	26.23 1.23 0.00 N	24.65 1.15 0.00 N	28.18 1.34 0.00 N	39.52 2.15 0.00 N	54.33 3.59 0.00 N	62.18 4.79 0.06 N	82.46 6.64 0.27 N	76.26 6.06 0.31 N	91.35 6.98 0.21 N	70.55 5.81 0.10 N	50.14 3.82 0.04 N	52.87 3.84 0.18 N	67.97 4.91 0.09 N	74.71 5.28 0.13 N	73.44 5.87 0.15 N	90.45 7.59 0.00 N	72.86 6.33 0.00 N	75.76 6.54 0.00 N	34.96 2.97 0.00 N	46.43 3.79 0.00 N	52.05 3.57 0.00 N	44.51 2.45 0.00 N	
RAVENSWOOD_GT_7 24255	43.97 2.42 0.00 N	38.83 1.93 0.00 N	26.23 1.23 0.00 N	24.65 1.15 0.00 N	28.18 1.34 0.00 N	39.52 2.15 0.00 N	54.33 3.59 0.00 N	62.18 4.79 0.06 N	82.46 6.64 0.27 N	76.26 6.06 0.31 N	91.35 6.98 0.21 N	70.55 5.81 0.10 N	50.14 3.82 0.04 N	52.87 3.84 0.18 N	67.97 4.91 0.09 N	74.71 5.28 0.13 N	73.44 5.87 0.15 N	90.45 7.59 0.00 N	72.86 6.33 0.00 N	75.76 6.54 0.00 N	34.96 2.97 0.00 N	46.43 3.79 0.00 N	52.05 3.57 0.00 N	44.51 2.45 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.98 2.43 0.00 N	38.83 1.94 0.00 N	26.23 1.23 0.00 N	24.65 1.15 0.00 N	28.18 1.34 0.00 N	39.52 2.15 0.00 N	54.34 3.59 0.00 N	62.21 4.81 0.06 N	82.49 6.67 0.27 N	76.27 6.07 0.31 N	91.39 7.03 0.21 N	70.57 5.83 0.10 N	50.15 3.83 0.04 N	52.90 3.87 0.18 N	68.01 4.96 0.09 N	74.73 5.30 0.13 N	73.45 5.88 0.15 N	90.46 7.60 0.00 N	72.87 6.35 0.00 N	75.79 6.57 0.00 N	34.97 2.98 0.00 N	46.45 3.81 0.00 N	52.07 3.59 0.00 N	44.53 2.47 0.00 N	
RAVENSWOOD_GT_9 24257	43.98 2.43 0.00 N	38.83 1.94 0.00 N	26.23 1.23 0.00 N	24.65 1.15 0.00 N	28.18 1.34 0.00 N	39.52 2.15 0.00 N	54.34 3.59 0.00 N	62.21 4.81 0.06 N	82.49 6.67 0.27 N	76.27 6.07 0.31 N	91.39 7.03 0.21 N	70.57 5.83 0.10 N	50.15 3.83 0.04 N	52.90 3.87 0.18 N	68.01 4.96 0.09 N	74.73 5.30 0.13 N	73.45 5.88 0.15 N	90.46 7.60 0.00 N	72.87 6.35 0.00 N	75.79 6.57 0.00 N	34.97 2.98 0.00 N	46.45 3.81 0.00 N	52.07 3.59 0.00 N	44.53 2.47 0.00 N	
RAVENSWOOD___1 23533	44.03 2.48 0.00 N	38.87 1.98 0.00 N	26.24 1.25 0.00 N	24.66 1.16 0.00 N	28.19 1.35 0.00 N	39.55 2.18 0.00 N	54.42 3.67 0.00 N	62.31 4.92 0.06 N	166.32 6.89 -83.34 N	138.54 6.29 -61.74 N	138.64 7.27 -46.80 N	138.58 5.98 -67.76 N	138.51 3.90 -88.24 N	139.93 3.96 -86.75 N	136.38 5.07 -68.16 N	133.62 5.41 -58.64 N	112.43 5.95 -38.75 N	161.35 7.69 -70.79 N	190.97 6.42 -118.02 N	213.63 6.70 -137.71 N	257.59 3.03 -222.57 N	240.58 3.90 -194.04 N	228.92 3.67 -176.77 N	229.04 2.54 -184.44 N	
RAVENSWOOD___2 23534	43.96 2.41 0.00 N	38.81 1.91 0.00 N	26.21 1.21 0.00 N	24.62 1.12 0.00 N	28.15 1.30 0.00 N	39.49 2.12 0.00 N	54.32 3.58 0.00 N	62.23 4.83 0.06 N	166.12 6.69 -83.34 N	138.29 6.04 -61.74 N	138.29 6.92 -46.80 N	138.29 5.69 -67.76 N	138.29 3.68 -88.24 N	139.70 3.74 -86.75 N	136.16 4.85 -68.16 N	133.37 5.17 -58.64 N	112.11 5.63 -38.75 N	160.95 7.30 -70.79 N	190.73 6.18 -118.02 N	213.37 6.44 -137.71 N	257.47 2.90 -222.57 N	240.42 3.74 -194.04 N	228.73 3.48 -176.77 N	228.89 2.39 -184.44 N	
RAVENSWOOD___3 23535	43.98 2.43 0.00 N	38.84 1.94 0.00 N	26.23 1.24 0.00 N	24.66 1.16 0.00 N	28.18 1.34 0.00 N	39.52 2.15 0.00 N	54.34 3.59 0.00 N	62.22 4.83 0.06 N	82.50 6.68 0.27 N	76.30 6.10 0.31 N	91.40 7.04 0.21 N	70.59 5.86 0.10 N	50.16 3.83 0.04 N	52.91 3.89 0.18 N	68.02 4.96 0.09 N	74.74 5.30 0.13 N	73.46 5.89 0.15 N	90.47 7.61 0.00 N	72.88 6.35 0.00 N	75.80 6.57 0.00 N	34.97 2.98 0.00 N	46.45 3.81 0.00 N	52.07 3.59 0.00 N	44.54 2.48 0.00 N	
RAVENSWOOD___4 23820	44.03 2.48 0.00 N	38.87 1.98 0.00 N	26.24 1.25 0.00 N	24.66 1.16 0.00 N	28.19 1.35 0.00 N	39.55 2.18 0.00 N	54.42 3.67 0.00 N	62.31 4.92 0.06 N	166.32 6.89 -83.34 N	138.54 6.29 -61.74 N	138.64 7.27 -46.80 N	138.58 5.98 -67.76 N	138.51 3.90 -88.24 N	139.93 3.96 -86.75 N	136.38 5.07 -68.16 N	133.62 5.41 -58.64 N	112.43 5.95 -38.75 N	161.35 7.69 -70.79 N	190.97 6.42 -118.02 N	213.63 6.70 -137.71 N	257.59 3.03 -222.57 N	240.58 3.90 -194.04 N	228.92 3.67 -176.77 N	229.04 2.54 -184.44 N	
RCPL_TRUST___DRP 24196	44.03 2.48 0.00 N	38.88 1.99 0.00 N	26.26 1.26 0.00 N	24.68 1.18 0.00 N	28.22 1.37 0.00 N	39.56 2.19 0.00 N	54.44 3.69 0.00 N	62.34 4.94 0.06 N	82.69 6.87 0.27 N	76.50 6.29 0.31 N	91.65 7.29 0.21 N	70.79 6.05 0.10 N	50.30 3.97 0.04 N	53.06 4.03 0.18 N	68.21 5.15 0.09 N	74.98 5.55 0.13 N	73.73 6.16 0.15 N	90.80 7.94 0.00 N	73.14 6.61 0.00 N	76.01 6.78 0.00 N	35.04 3.05 0.00 N	46.53 3.90 0.00 N	52.16 3.68 0.00 N	44.59 2.52 0.00 N	
RENSSELAER___COGEN	43.18	38.32	25.93	24.34	27.81	38.72	53.12	60.53	80.34	74.41	89.08	68.57	48.80	51.69	66.33	73.04	71.69	87.75	70.63	73.36	33.86	45.04	50.68	43.55	

23796	1.63 0.00 N	1.43 0.00 N	0.93 0.00 N	0.84 0.00 N	0.97 0.00 N	1.36 0.00 N	2.37 0.00 N	3.07 0.00 N	4.26 0.00 N	3.89 0.00 N	4.51 0.00 N	3.73 0.00 N	2.43 0.00 N	2.47 0.00 N	3.19 0.00 N	3.48 0.00 N	3.96 0.00 N	4.89 0.00 N	4.11 0.00 N	4.13 0.00 N	1.87 0.00 N	2.40 0.00 N	2.20 0.00 N	1.48 0.00 N
REVERE_CPPR_DRP 24186	41.90 0.35 0.00 N	37.08 0.18 0.00 N	25.14 0.14 0.00 N	23.64 0.14 0.00 N	27.01 0.17 0.00 N	37.65 0.28 0.00 N	51.36 0.61 0.00 N	58.42 0.96 0.00 N	77.61 1.52 0.00 N	71.97 1.46 0.00 N	86.43 1.87 0.00 N	66.44 1.60 0.00 N	47.44 1.07 0.00 N	50.22 1.00 0.00 N	64.39 1.24 0.00 N	70.92 1.36 0.00 N	69.45 1.73 0.00 N	85.58 2.72 0.00 N	68.68 2.15 0.00 N	71.09 1.87 0.00 N	32.78 0.79 0.00 N	43.47 0.83 0.00 N	49.15 0.67 0.00 N	42.46 0.39 0.00 N
ROCHESTER_9_IC 23652	39.03 -2.52 0.00 N	34.38 -2.51 0.00 N	23.38 -1.61 0.00 N	22.10 -1.40 0.00 N	25.25 -1.59 0.00 N	35.15 -2.22 0.00 N	47.60 -3.15 0.00 N	54.18 -3.66 0.00 N	73.00 -4.72 -1.63 N	68.17 -4.22 -1.88 N	80.85 -4.97 -1.25 N	61.70 -3.77 -0.62 N	44.02 -2.61 -0.26 N	47.35 -2.94 -1.08 N	59.79 -3.88 -0.52 N	65.98 -4.33 -0.75 N	64.90 -3.72 -0.90 N	79.99 -2.87 0.00 N	64.45 -2.08 0.00 N	66.19 -3.03 0.00 N	30.57 -1.42 0.00 N	40.38 -2.25 0.00 N	45.62 -2.85 0.00 N	39.50 -2.57 0.00 N
ROSETON___1 23587	43.58 2.03 0.00 N	38.56 1.67 0.00 N	26.07 1.08 0.00 N	24.50 1.01 0.00 N	28.00 1.16 0.00 N	39.16 1.80 0.00 N	53.73 2.98 0.00 N	61.32 3.92 0.07 N	81.19 5.39 0.29 N	75.12 4.94 0.33 N	90.11 5.76 0.22 N	69.53 4.80 0.11 N	49.46 3.13 0.04 N	52.18 3.15 0.18 N	67.09 4.03 0.09 N	73.77 4.34 0.13 N	72.45 4.87 0.15 N	89.12 6.27 0.00 N	71.80 5.27 0.00 N	74.62 5.39 0.00 N	34.43 2.44 0.00 N	45.75 3.11 0.00 N	51.40 2.93 0.00 N	44.07 2.00 0.00 N
ROSETON___2 23588	43.58 2.03 0.00 N	38.56 1.67 0.00 N	26.07 1.08 0.00 N	24.50 1.01 0.00 N	28.00 1.16 0.00 N	39.16 1.80 0.00 N	53.73 2.98 0.00 N	61.32 3.92 0.07 N	81.19 5.39 0.29 N	75.12 4.94 0.33 N	90.11 5.76 0.22 N	69.53 4.80 0.11 N	49.46 3.13 0.04 N	52.18 3.15 0.18 N	67.09 4.03 0.09 N	73.77 4.34 0.13 N	72.45 4.87 0.15 N	89.12 6.27 0.00 N	71.80 5.27 0.00 N	74.62 5.39 0.00 N	34.43 2.44 0.00 N	45.75 3.11 0.00 N	51.40 2.93 0.00 N	44.07 2.00 0.00 N
RUSSELL___1 23602	38.40 -3.15 0.00 N	34.08 -2.81 0.00 N	23.37 -1.63 0.00 N	22.11 -1.40 0.00 N	25.26 -1.58 0.00 N	35.19 -2.18 0.00 N	47.76 -2.99 0.00 N	54.40 -3.41 -0.36 N	73.24 -4.36 -1.52 N	68.14 -4.13 -1.77 N	80.62 -5.13 -1.18 N	61.39 -4.04 -0.59 N	43.95 -2.66 -0.24 N	47.33 -2.90 -1.01 N	59.64 -4.00 -0.49 N	65.84 -4.42 -0.70 N	64.98 -3.60 -0.85 N	80.28 -2.57 0.00 N	64.23 -2.30 0.00 N	66.06 -3.17 0.00 N	30.58 -1.41 0.00 N	40.29 -2.35 0.00 N	45.35 -3.13 0.00 N	39.15 -2.92 0.00 N
RUSSELL___2 23532	38.40 -3.15 0.00 N	34.08 -2.81 0.00 N	23.37 -1.63 0.00 N	22.11 -1.40 0.00 N	25.26 -1.58 0.00 N	35.19 -2.18 0.00 N	47.76 -2.99 0.00 N	54.40 -3.41 -0.36 N	73.24 -4.36 -1.52 N	68.14 -4.13 -1.77 N	80.62 -5.13 -1.18 N	61.39 -4.04 -0.59 N	43.95 -2.66 -0.24 N	47.33 -2.90 -1.01 N	59.64 -4.00 -0.49 N	65.84 -4.42 -0.70 N	64.98 -3.60 -0.85 N	80.28 -2.57 0.00 N	64.23 -2.30 0.00 N	66.06 -3.17 0.00 N	30.58 -1.41 0.00 N	40.29 -2.35 0.00 N	45.35 -3.13 0.00 N	39.15 -2.92 0.00 N
RUSSELL___3 23549	38.73 -2.82 0.00 N	34.23 -2.66 0.00 N	23.33 -1.67 0.00 N	22.07 -1.43 0.00 N	25.21 -1.64 0.00 N	35.10 -2.27 0.00 N	47.54 -3.21 0.00 N	54.14 -3.69 -0.38 N	73.01 -4.71 -1.63 N	68.14 -4.25 -1.88 N	80.75 -5.07 -1.25 N	61.58 -3.88 -0.62 N	43.97 -2.66 -0.26 N	47.34 -2.95 -1.08 N	59.73 -3.95 -0.52 N	65.91 -4.40 -0.75 N	64.90 -3.73 -0.90 N	80.03 -2.83 0.00 N	64.35 -2.18 0.00 N	66.12 -3.11 0.00 N	30.55 -1.44 0.00 N	40.29 -2.34 0.00 N	45.39 -3.09 0.00 N	39.29 -2.78 0.00 N
RUSSELL___4 23556	38.40 -3.15 0.00 N	34.08 -2.81 0.00 N	23.36 -1.64 0.00 N	22.10 -1.40 0.00 N	25.26 -1.58 0.00 N	35.18 -2.19 0.00 N	47.76 -2.99 0.00 N	54.38 -3.44 -0.36 N	73.21 -4.39 -1.52 N	68.12 -4.16 -1.77 N	80.60 -5.15 -1.18 N	61.38 -4.05 -0.59 N	43.94 -2.67 -0.24 N	47.32 -2.91 -1.01 N	59.62 -4.02 -0.49 N	65.82 -4.44 -0.70 N	64.96 -3.61 -0.85 N	80.27 -2.58 0.00 N	64.21 -2.32 0.00 N	66.05 -3.18 0.00 N	30.56 -1.43 0.00 N	40.28 -2.35 0.00 N	45.33 -3.15 0.00 N	39.15 -2.91 0.00 N
RUSSELL___STATION 23914	38.73 -2.82 0.00 N	34.23 -2.66 0.00 N	23.33 -1.67 0.00 N	22.07 -1.43 0.00 N	25.21 -1.64 0.00 N	35.10 -2.27 0.00 N	47.54 -3.21 0.00 N	54.14 -3.69 -0.38 N	73.01 -4.71 -1.63 N	68.14 -4.25 -1.88 N	80.75 -5.07 -1.25 N	61.58 -3.88 -0.62 N	43.97 -2.66 -0.26 N	47.34 -2.95 -1.08 N	59.73 -3.95 -0.52 N	65.91 -4.40 -0.75 N	64.90 -3.73 -0.90 N	80.03 -2.83 0.00 N	64.35 -2.18 0.00 N	66.12 -3.11 0.00 N	30.55 -1.44 0.00 N	40.29 -2.34 0.00 N	45.39 -3.09 0.00 N	39.29 -2.78 0.00 N
S SALMON___HYD 24043	40.48 -1.06 0.00 N	35.83 -1.07 0.00 N	24.29 -0.70 0.00 N	22.85 -0.65 0.00 N	26.09 -0.75 0.00 N	36.32 -1.05 0.00 N	49.30 -1.45 0.00 N	55.97 -1.49 0.00 N	74.29 -1.79 0.00 N	69.16 -1.36 0.00 N	83.11 -1.45 0.00 N	63.81 -1.03 0.00 N	45.66 -0.71 0.00 N	48.36 -0.85 0.00 N	62.00 -1.15 0.00 N	68.13 -1.43 0.00 N	66.46 -1.27 0.00 N	81.92 -0.94 0.00 N	65.75 -0.78 0.00 N	68.14 -1.08 0.00 N	31.53 -0.47 0.00 N	41.90 -0.74 0.00 N	47.43 -1.05 0.00 N	41.04 -1.02 0.00 N
SELKIRK___II 23799	42.40 0.86 0.00 N	37.65 0.76 0.00 N	25.49 0.50 0.00 N	23.91 0.41 0.00 N	27.33 0.49 0.00 N	38.03 0.66 0.00 N	52.06 1.32 0.00 N	59.27 1.81 0.00 N	78.62 2.54 0.00 N	72.83 2.32 0.00 N	87.20 2.64 0.00 N	67.11 2.27 0.00 N	47.78 1.41 0.00 N	50.62 1.41 0.00 N	64.98 1.83 0.00 N	71.54 1.98 0.00 N	70.05 2.32 0.00 N	85.67 2.81 0.00 N	68.96 2.43 0.00 N	71.69 2.47 0.00 N	33.13 1.14 0.00 N	44.10 1.46 0.00 N	49.71 1.23 0.00 N	42.80 0.74 0.00 N
SELKIRK___I 23801	42.62 1.07 0.00 N	37.83 0.94 0.00 N	25.60 0.61 0.00 N	24.03 0.53 0.00 N	27.46 0.62 0.00 N	38.23 0.86 0.00 N	52.21 1.46 0.00 N	59.48 2.02 0.00 N	78.83 2.75 0.00 N	73.04 2.53 0.00 N	87.55 2.99 0.00 N	67.37 2.53 0.00 N	47.97 1.60 0.00 N	50.81 1.59 0.00 N	65.20 2.05 0.00 N	71.78 2.22 0.00 N	70.33 2.60 0.00 N	86.07 3.22 0.00 N	69.28 2.75 0.00 N	72.00 2.78 0.00 N	33.27 1.28 0.00 N	44.27 1.64 0.00 N	49.87 1.39 0.00 N	42.94 0.87 0.00 N
SENECA OSWGO___HYD 24041	40.38 -1.16 0.00 N	35.74 -1.16 0.00 N	24.24 -0.75 0.00 N	22.81 -0.69 0.00 N	26.04 -0.81 0.00 N	36.27 -1.11 0.00 N	49.34 -1.41 0.00 N	56.01 -1.45 0.00 N	74.30 -1.78 0.00 N	68.93 -1.58 0.00 N	82.71 -1.86 0.00 N	63.53 -1.31 0.00 N	45.40 -0.97 0.00 N	48.10 -1.12 0.00 N	61.67 -1.48 0.00 N	67.87 -1.69 0.00 N	66.34 -1.39 0.00 N	81.75 -1.11 0.00 N	65.73 -0.80 0.00 N	68.08 -1.15 0.00 N	31.44 -0.55 0.00 N	41.75 -0.88 0.00 N	47.30 -1.18 0.00 N	40.90 -1.16 0.00 N

SENECA___ENERGY 23797	39.29 -2.25 0.00 N	34.73 -2.16 0.00 N	23.73 -1.27 0.00 N	22.37 -1.12 0.00 N	25.52 -1.32 0.00 N	35.45 -1.92 0.00 N	48.18 -2.57 0.00 N	54.79 -2.76 -0.09 N	73.00 -3.49 -0.40 N	67.67 -3.30 -0.46 N	81.03 -3.84 -0.31 N	62.19 -2.80 -0.15 N	44.46 -1.97 -0.06 N	47.24 -2.23 -0.26 N	60.34 -2.93 -0.12 N	66.44 -3.30 -0.18 N	65.14 -2.80 -0.21 N	80.45 -2.41 0.00 N	64.78 -1.75 0.00 N	66.82 -2.41 0.00 N	30.90 -1.09 0.00 N	40.86 -1.78 0.00 N	46.14 -2.34 0.00 N	39.88 -2.19 0.00 N
SHOEMAKER___GT 23640	43.30 1.76 0.00 N	38.31 1.42 0.00 N	25.91 0.91 0.00 N	24.35 0.85 0.00 N	27.83 0.99 0.00 N	38.94 1.57 0.00 N	53.42 2.67 0.00 N	60.93 3.54 0.07 N	80.66 4.87 0.29 N	74.64 4.46 0.33 N	89.59 5.25 0.22 N	69.10 4.37 0.11 N	49.17 2.85 0.05 N	51.88 2.85 0.18 N	66.70 3.64 0.09 N	73.33 3.90 0.13 N	71.97 4.40 0.15 N	88.57 5.71 0.00 N	71.34 4.81 0.00 N	74.12 4.90 0.00 N	34.19 2.20 0.00 N	45.42 2.78 0.00 N	51.05 2.57 0.00 N	43.81 1.74 0.00 N
SHOREHAM_IC_1 23715	86.63 4.08 -41.00 N	89.18 3.43 -48.85 N	86.30 2.27 -59.04 N	86.56 2.14 -60.92 N	87.84 2.49 -58.50 N	89.58 3.67 -48.54 N	90.53 5.14 -34.64 N	90.55 6.17 -26.92 N	88.49 7.46 -4.94 N	88.02 6.83 -10.68 N	93.42 7.48 -1.37 N	92.63 6.57 -21.22 N	92.03 4.39 -41.27 N	91.84 4.49 -38.14 N	90.96 5.78 -22.03 N	91.46 6.23 -15.66 N	108.54 6.89 -33.92 N	115.67 8.47 -24.34 N	93.52 7.52 -19.47 N	98.52 7.68 -21.62 N	94.94 3.51 -59.44 N	93.03 4.39 -46.00 N	88.45 4.64 -35.33 N	84.61 3.71 -38.83 N
SHOREHAM_IC_2 23716	86.63 4.08 -41.00 N	89.18 3.43 -48.85 N	86.30 2.27 -59.04 N	86.56 2.14 -60.92 N	87.84 2.49 -58.50 N	89.58 3.67 -48.54 N	90.53 5.14 -34.64 N	90.55 6.17 -26.92 N	88.49 7.46 -4.94 N	88.02 6.83 -10.68 N	93.42 7.48 -1.37 N	92.63 6.57 -21.22 N	92.03 4.39 -41.27 N	91.84 4.49 -38.14 N	90.96 5.78 -22.03 N	91.46 6.23 -15.66 N	108.54 6.89 -33.92 N	115.67 8.47 -24.34 N	93.52 7.52 -19.47 N	98.52 7.68 -21.62 N	94.94 3.51 -59.44 N	93.03 4.39 -46.00 N	88.45 4.64 -35.33 N	84.61 3.71 -38.83 N
SISSONVILLE____ 23735	41.58 0.03 0.00 N	36.96 0.07 0.00 N	25.04 0.04 0.00 N	23.54 0.05 0.00 N	26.92 0.08 0.00 N	37.48 0.11 0.00 N	50.06 -0.69 0.00 N	56.17 -1.29 0.00 N	74.14 -1.95 0.00 N	68.81 -1.71 0.00 N	82.64 -1.92 0.00 N	63.19 -1.66 0.00 N	45.95 -0.41 0.00 N	48.94 -0.28 0.00 N	62.77 -0.38 0.00 N	69.22 -0.34 0.00 N	67.40 -0.33 0.00 N	82.24 -0.62 0.00 N	64.79 -1.74 0.00 N	67.69 -1.54 0.00 N	31.17 -0.82 0.00 N	42.02 -0.62 0.00 N	48.27 -0.21 0.00 N	42.35 0.28 0.00 N
SITHE_IND_GS1 24169	40.00 -1.54 0.00 N	35.45 -1.45 0.00 N	24.04 -0.95 0.00 N	22.62 -0.88 0.00 N	25.82 -1.02 0.00 N	35.93 -1.44 0.00 N	48.78 -1.97 0.00 N	55.28 -2.18 0.00 N	73.23 -2.85 0.00 N	67.91 -2.60 0.00 N	81.46 -3.11 0.00 N	62.56 -2.28 0.00 N	44.73 -1.64 0.00 N	47.40 -1.81 0.00 N	60.79 -2.36 0.00 N	66.93 -2.64 0.00 N	65.32 -2.40 0.00 N	80.34 -2.52 0.00 N	64.59 -1.94 0.00 N	66.98 -2.25 0.00 N	30.96 -1.03 0.00 N	41.16 -1.48 0.00 N	46.74 -1.74 0.00 N	40.51 -1.56 0.00 N
SITHE_IND_GS2 24170	40.00 -1.54 0.00 N	35.45 -1.45 0.00 N	24.04 -0.95 0.00 N	22.62 -0.88 0.00 N	25.82 -1.02 0.00 N	35.93 -1.44 0.00 N	48.78 -1.97 0.00 N	55.28 -2.18 0.00 N	73.23 -2.85 0.00 N	67.91 -2.60 0.00 N	81.46 -3.11 0.00 N	62.56 -2.28 0.00 N	44.73 -1.64 0.00 N	47.40 -1.81 0.00 N	60.79 -2.36 0.00 N	66.93 -2.64 0.00 N	65.32 -2.40 0.00 N	80.34 -2.52 0.00 N	64.59 -1.94 0.00 N	66.98 -2.25 0.00 N	30.96 -1.03 0.00 N	41.16 -1.48 0.00 N	46.74 -1.74 0.00 N	40.51 -1.56 0.00 N
SITHE_IND_GS3 24171	40.00 -1.54 0.00 N	35.45 -1.45 0.00 N	24.04 -0.95 0.00 N	22.62 -0.88 0.00 N	25.82 -1.02 0.00 N	35.93 -1.44 0.00 N	48.78 -1.97 0.00 N	55.28 -2.18 0.00 N	73.23 -2.85 0.00 N	67.91 -2.60 0.00 N	81.46 -3.11 0.00 N	62.56 -2.28 0.00 N	44.73 -1.64 0.00 N	47.40 -1.81 0.00 N	60.79 -2.36 0.00 N	66.93 -2.64 0.00 N	65.32 -2.40 0.00 N	80.34 -2.52 0.00 N	64.59 -1.94 0.00 N	66.98 -2.25 0.00 N	30.96 -1.03 0.00 N	41.16 -1.48 0.00 N	46.74 -1.74 0.00 N	40.51 -1.56 0.00 N
SITHE_IND_GS4 24172	40.00 -1.54 0.00 N	35.45 -1.45 0.00 N	24.04 -0.95 0.00 N	22.62 -0.88 0.00 N	25.82 -1.02 0.00 N	35.93 -1.44 0.00 N	48.78 -1.97 0.00 N	55.28 -2.18 0.00 N	73.23 -2.85 0.00 N	67.91 -2.60 0.00 N	81.46 -3.11 0.00 N	62.56 -2.28 0.00 N	44.73 -1.64 0.00 N	47.40 -1.81 0.00 N	60.79 -2.36 0.00 N	66.93 -2.64 0.00 N	65.32 -2.40 0.00 N	80.34 -2.52 0.00 N	64.59 -1.94 0.00 N	66.98 -2.25 0.00 N	30.96 -1.03 0.00 N	41.16 -1.48 0.00 N	46.74 -1.74 0.00 N	40.51 -1.56 0.00 N
SITHE___BATAVIA 24024	37.67 -3.87 0.00 N	33.06 -3.84 0.00 N	22.49 -2.51 0.00 N	21.31 -2.19 0.00 N	24.34 -2.51 0.00 N	33.84 -3.53 0.00 N	45.52 -5.23 0.00 N	51.76 -6.39 -0.69 N	70.46 -8.58 -2.95 N	66.22 -7.73 -3.43 N	77.64 -9.22 -2.30 N	58.96 -7.02 -1.14 N	41.96 -4.87 -0.46 N	45.76 -5.30 -1.85 N	57.06 -6.98 -0.90 N	63.10 -7.75 -1.28 N	62.61 -6.60 -1.49 N	77.03 -5.83 0.00 N	62.18 -4.35 0.00 N	63.60 -5.62 0.00 N	29.37 -2.62 0.00 N	38.85 -3.78 0.00 N	44.11 -4.37 0.00 N	38.29 -3.78 0.00 N
SITHE___INDEPEND 23800	40.00 -1.54 0.00 N	35.45 -1.45 0.00 N	24.04 -0.95 0.00 N	22.62 -0.88 0.00 N	25.82 -1.02 0.00 N	35.93 -1.44 0.00 N	48.78 -1.97 0.00 N	55.28 -2.18 0.00 N	73.23 -2.85 0.00 N	67.91 -2.60 0.00 N	81.46 -3.11 0.00 N	62.56 -2.28 0.00 N	44.73 -1.64 0.00 N	47.40 -1.81 0.00 N	60.79 -2.36 0.00 N	66.93 -2.64 0.00 N	65.32 -2.40 0.00 N	80.34 -2.52 0.00 N	64.59 -1.94 0.00 N	66.98 -2.25 0.00 N	30.96 -1.03 0.00 N	41.16 -1.48 0.00 N	46.74 -1.74 0.00 N	40.51 -1.56 0.00 N
SITHE___MASSENA 23902	41.97 0.43 0.00 N	37.33 0.43 0.00 N	25.30 0.30 0.00 N	23.79 0.29 0.00 N	27.19 0.34 0.00 N	37.84 0.47 0.00 N	50.88 0.13 0.00 N	57.10 -0.36 0.00 N	75.31 -0.77 0.00 N	69.87 -0.64 0.00 N	83.91 -0.66 0.00 N	64.07 -0.77 0.00 N	46.23 -0.14 0.00 N	49.24 0.02 0.00 N	63.17 0.03 0.00 N	69.68 0.12 0.00 N	67.38 -0.35 0.00 N	81.94 -0.92 0.00 N	65.38 -1.15 0.00 N	68.29 -0.93 0.00 N	31.47 -0.52 0.00 N	42.16 -0.48 0.00 N	48.48 0.00 0.00 N	42.54 0.47 0.00 N
SITHE___OGDNSBRG 24021	42.58 1.03 0.00 N	37.84 0.94 0.00 N	25.62 0.63 0.00 N	24.11 0.61 0.00 N	27.56 0.72 0.00 N	38.39 1.03 0.00 N	51.54 0.79 0.00 N	57.84 0.38 0.00 N	76.33 0.25 0.00 N	70.85 0.34 0.00 N	85.14 0.57 0.00 N	64.99 0.15 0.00 N	47.02 0.65 0.00 N	50.10 0.88 0.00 N	64.27 1.12 0.00 N	70.87 1.31 0.00 N	68.67 0.94 0.00 N	83.63 0.77 0.00 N	66.47 -0.06 0.00 N	69.40 0.17 0.00 N	31.94 -0.05 0.00 N	42.83 0.19 0.00 N	49.25 0.77 0.00 N	43.22 1.16 0.00 N
SITHE___STERLING 23777	41.54 -0.01 0.00 N	36.76 -0.14 0.00 N	24.94 -0.06 0.00 N	23.46 -0.04 0.00 N	26.79 -0.05 0.00 N	37.31 -0.06 0.00 N	50.85 0.10 0.00 N	57.81 0.35 0.00 N	76.76 0.67 0.00 N	71.18 0.67 0.00 N	85.47 0.90 0.00 N	65.75 0.91 0.00 N	46.92 0.55 0.00 N	49.66 0.44 0.00 N	63.68 0.53 0.00 N	70.15 0.59 0.00 N	68.64 0.91 0.00 N	84.53 1.68 0.00 N	67.89 1.36 0.00 N	70.31 1.09 0.00 N	32.44 0.45 0.00 N	43.04 0.40 0.00 N	48.68 0.20 0.00 N	42.07 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	N	N	N
SOUTH CAIRO___GT 23612	44.12 2.58 0.00 N	39.07 2.17 0.00 N	26.44 1.44 0.00 N	24.82 1.32 0.00 N	28.37 1.53 0.00 N	39.62 2.25 0.00 N	54.41 3.66 0.00 N	62.11 4.70 0.06 N	82.45 6.61 0.24 N	76.36 6.13 0.28 N	91.63 7.25 0.19 N	70.62 5.87 0.09 N	50.25 3.92 0.04 N	53.04 3.98 0.16 N	68.19 5.11 0.08 N	75.04 5.58 0.11 N	73.76 6.17 0.13 N	90.79 7.93 0.00 N	73.12 6.59 0.00 N	75.82 6.60 0.00 N	34.98 2.99 0.00 N	46.43 3.79 0.00 N	52.11 3.63 0.00 N	44.66 2.60 0.00 N		
SOUTH HAMPTN___IC 23720	86.90 4.34 -41.00 N	89.39 3.64 -48.85 N	86.45 2.42 -59.04 N	86.70 2.28 -60.92 N	88.00 2.65 -58.50 N	89.82 3.91 -48.54 N	90.97 5.58 -34.64 N	91.14 6.76 -26.92 N	89.37 8.34 -4.94 N	88.86 7.67 -10.68 N	94.46 8.52 -1.37 N	93.41 7.35 -21.22 N	92.58 4.94 -41.27 N	92.41 5.05 -38.14 N	91.69 6.51 -22.03 N	92.26 7.03 -15.66 N	109.43 7.78 -33.92 N	116.87 9.68 -24.34 N	94.51 8.51 -19.47 N	99.51 8.66 -21.62 N	95.38 3.95 -59.44 N	93.56 4.92 -46.00 N	88.94 5.14 -35.33 N	84.94 4.05 -38.83 N		
SOUTHOLD___IC 23719	87.62 5.07 -41.00 N	89.98 4.23 -48.85 N	86.84 2.80 -59.04 N	87.07 2.65 -60.92 N	88.43 3.08 -58.50 N	90.46 4.55 -48.54 N	91.92 6.53 -34.64 N	92.30 7.93 -26.92 N	91.05 10.02 -4.94 N	90.46 9.27 -10.68 N	96.45 10.51 -1.37 N	94.95 8.89 -21.22 N	93.66 6.02 -41.27 N	93.51 6.15 -38.14 N	93.09 7.91 -22.03 N	93.85 8.62 -15.66 N	111.11 9.47 -33.92 N	119.12 11.92 -24.34 N	96.34 10.34 -19.47 N	101.32 10.48 -21.62 N	96.18 4.75 -59.44 N	94.57 5.93 -46.00 N	89.98 6.17 -35.33 N	85.74 4.85 -38.83 N		
ST LAWRENCE____ 23600	41.61 0.07 0.00 N	37.03 0.14 0.00 N	25.09 0.09 0.00 N	23.60 0.10 0.00 N	26.96 0.12 0.00 N	37.52 0.15 0.00 N	50.48 -0.27 0.00 N	56.64 -0.81 0.00 N	74.70 -1.39 0.00 N	69.28 -1.23 0.00 N	83.18 -1.39 0.00 N	63.51 -1.33 0.00 N	45.77 -0.60 0.00 N	48.76 -0.45 0.00 N	62.57 -0.58 0.00 N	68.99 -0.57 0.00 N	66.64 -1.09 0.00 N	80.98 -1.88 0.00 N	64.74 -1.79 0.00 N	67.66 -1.57 0.00 N	31.19 -0.81 0.00 N	41.76 -0.88 0.00 N	48.04 -0.44 0.00 N	42.15 0.09 0.00 N		
STATION 5_MISC_HYD 23604	36.23 -5.31 0.00 N	31.96 -4.93 0.00 N	21.80 -3.20 0.00 N	20.63 -2.87 0.00 N	23.60 -3.24 0.00 N	32.97 -4.40 0.00 N	44.93 -5.82 0.00 N	51.37 -6.44 -0.35 N	69.39 -8.19 -1.50 N	64.75 -7.51 -1.74 N	76.77 -8.96 -1.17 N	58.50 -6.91 -0.58 N	41.81 -4.80 -0.24 N	44.97 -5.22 -0.98 N	56.71 -6.92 -0.48 N	62.57 -7.68 -0.82 N	61.90 -6.65 -0.82 N	76.78 -6.08 0.00 N	61.46 -5.07 0.00 N	63.05 -6.18 0.00 N	29.10 -2.90 0.00 N	38.31 -4.33 0.00 N	43.08 -5.40 0.00 N	37.05 -5.02 0.00 N		
STURGEON_POOL_HYD 23609	43.77 2.22 0.00 N	38.75 1.85 0.00 N	26.21 1.21 0.00 N	24.62 1.12 0.00 N	28.14 1.29 0.00 N	39.36 2.00 0.00 N	54.07 3.33 0.00 N	61.74 4.34 0.06 N	81.83 6.01 0.27 N	75.75 5.54 0.31 N	90.91 6.55 0.21 N	70.15 5.41 0.10 N	49.91 3.58 0.04 N	52.63 3.59 0.17 N	67.65 4.59 0.08 N	74.28 4.84 0.12 N	73.02 5.44 0.14 N	89.92 7.06 0.00 N	72.46 5.93 0.00 N	75.24 6.02 0.00 N	34.73 2.74 0.00 N	46.11 3.47 0.00 N	51.70 3.22 0.00 N	44.30 2.23 0.00 N		
SYRACUSE___POWER 24017	40.60 -0.94 0.00 N	35.92 -0.97 0.00 N	24.42 -0.58 0.00 N	22.99 -0.51 0.00 N	26.25 -0.60 0.00 N	36.49 -0.88 0.00 N	49.67 -1.08 0.00 N	56.42 -1.04 0.00 N	74.87 -1.21 0.00 N	69.43 -1.09 0.00 N	83.34 -1.23 0.00 N	64.05 -0.79 0.00 N	45.75 -0.62 0.00 N	48.45 -0.77 0.00 N	62.13 -1.02 0.00 N	68.40 -1.17 0.00 N	66.85 -0.88 0.00 N	82.44 -0.42 0.00 N	66.31 -0.23 0.00 N	68.61 -0.61 0.00 N	31.70 -0.29 0.00 N	42.03 -0.60 0.00 N	47.57 -0.90 0.00 N	41.15 -0.91 0.00 N		
Stony___Brook 24151	86.40 3.85 -41.00 N	88.97 3.22 -48.85 N	86.18 2.14 -59.04 N	86.44 2.02 -60.92 N	87.68 2.34 -58.50 N	89.34 3.43 -48.54 N	90.28 4.89 -34.64 N	90.41 6.04 -26.92 N	88.50 7.47 -4.94 N	88.06 6.87 -10.68 N	93.38 7.44 -1.37 N	92.66 6.60 -21.22 N	92.05 4.41 -41.27 N	91.88 4.53 -38.14 N	91.01 5.83 -22.03 N	91.52 6.29 -15.66 N	108.52 6.88 -33.92 N	115.23 8.04 -24.34 N	93.21 7.20 -19.47 N	98.34 7.49 -21.62 N	94.91 3.48 -59.44 N	92.96 4.32 -46.00 N	88.27 4.47 -35.33 N	84.40 3.51 -38.83 N		
UPPER HUDSON___HYD 24058	42.05 0.50 0.00 N	37.35 0.45 0.00 N	25.27 0.27 0.00 N	23.72 0.23 0.00 N	27.13 0.29 0.00 N	37.80 0.43 0.00 N	52.05 1.31 0.00 N	59.34 1.89 0.00 N	78.77 2.68 0.00 N	72.99 2.48 0.00 N	87.45 2.88 0.00 N	67.27 2.43 0.00 N	47.85 1.48 0.00 N	50.63 1.41 0.00 N	65.00 1.85 0.00 N	71.63 2.07 0.00 N	70.66 2.93 0.00 N	86.52 3.66 0.00 N	69.51 2.98 0.00 N	72.06 2.84 0.00 N	33.15 1.15 0.00 N	44.03 1.39 0.00 N	49.38 0.90 0.00 N	42.23 0.17 0.00 N		
UPPER RAQUET___HYD 24056	41.58 0.03 0.00 N	36.96 0.07 0.00 N	25.04 0.04 0.00 N	23.54 0.05 0.00 N	26.92 0.08 0.00 N	37.48 0.11 0.00 N	50.06 -0.69 0.00 N	56.17 -1.29 0.00 N	74.14 -1.95 0.00 N	68.81 -1.71 0.00 N	82.64 -1.92 0.00 N	63.19 -1.66 0.00 N	45.95 -0.41 0.00 N	48.94 -0.28 0.00 N	62.77 -0.38 0.00 N	69.22 -0.34 0.00 N	67.40 -0.33 0.00 N	82.24 -0.62 0.00 N	64.79 -1.74 0.00 N	67.69 -1.54 0.00 N	31.17 -0.82 0.00 N	42.02 -0.62 0.00 N	48.27 -0.21 0.00 N	42.35 0.28 0.00 N		
VISCHER___FERRY HYD 24020	43.03 1.49 0.00 N	38.22 1.32 0.00 N	25.85 0.86 0.00 N	24.27 0.77 0.00 N	27.74 0.90 0.00 N	38.58 1.22 0.00 N	53.00 2.26 0.00 N	60.41 2.95 0.00 N	80.17 4.09 0.00 N	74.26 3.75 0.00 N	88.88 4.31 0.00 N	68.43 3.58 0.00 N	48.67 2.30 0.00 N	51.53 2.32 0.00 N	66.16 3.01 0.00 N	72.86 3.30 0.00 N	71.62 3.89 0.00 N	87.62 4.76 0.00 N	70.52 3.99 0.00 N	73.22 4.00 0.00 N	33.76 1.77 0.00 N	44.92 2.28 0.00 N	50.48 2.00 0.00 N	43.30 1.24 0.00 N		
WADING RIVER_IC_1 23522	86.49 3.94 -41.00 N	89.05 3.30 -48.85 N	86.23 2.19 -59.04 N	86.49 2.06 -60.92 N	87.75 2.39 -58.50 N	89.45 3.54 -48.54 N	90.35 4.96 -34.64 N	90.36 5.99 -26.92 N	88.26 7.23 -4.94 N	87.81 6.62 -10.68 N	93.18 7.24 -1.37 N	92.43 6.37 -21.22 N	91.89 4.25 -41.27 N	91.70 4.35 -38.14 N	90.78 5.60 -22.03 N	91.25 6.02 -15.66 N	108.31 6.67 -33.92 N	115.34 8.15 -24.34 N	93.25 7.24 -19.47 N	98.28 7.43 -21.62 N	94.82 3.39 -59.44 N	92.89 4.25 -46.00 N	88.29 4.48 -35.33 N	84.46 3.57 -38.83 N		
WADING RIVER_IC_2 23547	86.49 3.94 -41.00 N	89.05 3.30 -48.85 N	86.23 2.19 -59.04 N	86.49 2.06 -60.92 N	87.75 2.39 -58.50 N	89.45 3.54 -48.54 N	90.35 4.96 -34.64 N	90.36 5.99 -26.92 N	88.26 7.23 -4.94 N	87.81 6.62 -10.68 N	93.18 7.24 -1.37 N	92.43 6.37 -21.22 N	91.89 4.25 -41.27 N	91.70 4.35 -38.14 N	90.78 5.60 -22.03 N	91.25 6.02 -15.66 N	108.31 6.67 -33.92 N	115.34 8.15 -24.34 N	93.25 7.24 -19.47 N	98.28 7.43 -21.62 N	94.82 3.39 -59.44 N	92.89 4.25 -46.00 N	88.29 4.48 -35.33 N	84.46 3.57 -38.83 N		
WADING RIVER_IC_3	86.49	89.05	86.23	86.49	87.75	89.45	90.35	90.36	88.26	87.81	93.18	92.43	91.89	91.70	90.78	91.25	108.31	115.34	93.25	98.28	94.82	92.89	88.29	84.46		

23601	3.94 -41.00 N	3.30 -48.85 N	2.19 -59.04 N	2.06 -60.92 N	2.39 -58.50 N	3.54 -48.54 N	4.96 -34.64 N	5.99 -26.92 N	7.23 -4.94 N	6.62 -10.68 N	7.24 -1.37 N	6.37 -21.22 N	4.25 -41.27 N	4.35 -38.14 N	5.60 -22.03 N	6.02 -15.66 N	6.67 -33.92 N	8.15 -24.34 N	7.24 -19.47 N	7.43 -21.62 N	3.39 -59.44 N	4.25 -46.00 N	4.48 -35.33 N	3.57 -38.83 N
WALDEN___HYDRO 24148	43.75 2.21 0.00 N	38.69 1.80 0.00 N	26.15 1.15 0.00 N	24.56 1.06 0.00 N	28.07 1.22 0.00 N	39.29 1.92 0.00 N	53.99 3.23 0.00 N	61.65 4.26 0.07 N	81.70 5.90 0.29 N	75.58 5.40 0.33 N	90.73 6.39 0.22 N	70.02 5.29 0.11 N	49.81 3.49 0.05 N	52.53 3.51 0.18 N	67.54 4.49 0.09 N	74.24 4.80 0.13 N	72.98 5.41 0.15 N	89.84 6.99 0.00 N	72.46 5.92 0.00 N	75.26 6.04 0.00 N	34.74 2.75 0.00 N	46.10 3.46 0.00 N	51.72 3.25 0.00 N	44.30 2.23 0.00 N
WARRENSBURG___ 23737	42.10 0.56 0.00 N	37.38 0.49 0.00 N	25.30 0.31 0.00 N	23.76 0.26 0.00 N	27.17 0.33 0.00 N	37.84 0.47 0.00 N	52.11 1.36 0.00 N	59.42 1.96 0.00 N	78.88 2.80 0.00 N	73.09 2.58 0.00 N	87.59 3.02 0.00 N	67.36 2.52 0.00 N	47.93 1.56 0.00 N	50.70 1.48 0.00 N	65.11 1.96 0.00 N	71.73 2.17 0.00 N	70.77 3.05 0.00 N	86.66 3.80 0.00 N	69.63 3.10 0.00 N	72.17 2.95 0.00 N	33.20 1.21 0.00 N	44.09 1.45 0.00 N	49.43 0.95 0.00 N	42.28 0.21 0.00 N
WATERSIDE___6 8 9 23538	44.03 2.48 0.00 N	38.87 1.98 0.00 N	26.24 1.25 0.00 N	24.66 1.16 0.00 N	28.19 1.35 0.00 N	39.55 2.18 0.00 N	54.42 3.67 0.00 N	62.31 4.92 0.06 N	166.32 6.89 -83.34 N	138.54 6.29 -61.74 N	138.64 7.27 -46.80 N	138.58 5.98 -67.76 N	138.51 3.90 -88.24 N	139.93 3.96 -86.75 N	136.38 5.07 -68.16 N	133.62 5.41 -58.64 N	112.43 5.95 -38.75 N	161.35 7.69 -70.79 N	190.97 6.42 -118.02 N	213.63 6.70 -137.71 N	257.59 3.03 -222.57 N	240.58 3.90 -194.04 N	228.92 3.67 -176.77 N	229.04 2.54 -184.44 N
WEST BABYLON___IC 23714	86.51 3.96 -41.00 N	89.06 3.32 -48.85 N	86.23 2.19 -59.04 N	86.49 2.06 -60.92 N	87.73 2.38 -58.50 N	89.45 3.55 -48.54 N	90.72 5.33 -34.64 N	91.06 6.69 -26.92 N	89.74 8.71 -4.94 N	89.27 8.07 -10.68 N	95.10 9.16 -1.37 N	93.81 7.76 -21.22 N	92.86 5.22 -41.27 N	92.70 5.35 -38.14 N	92.00 6.82 -22.03 N	92.44 7.21 -15.66 N	109.50 7.86 -33.92 N	116.78 9.59 -24.34 N	94.31 8.30 -19.47 N	99.39 8.54 -21.62 N	95.35 3.93 -59.44 N	93.57 4.93 -46.00 N	88.79 4.99 -35.33 N	84.76 3.87 -38.83 N
WEST CANADA___HYD 24049	41.68 0.14 0.00 N	37.01 0.11 0.00 N	25.07 0.07 0.00 N	23.55 0.06 0.00 N	26.91 0.07 0.00 N	37.48 0.11 0.00 N	50.98 0.23 0.00 N	57.83 0.37 0.00 N	76.62 0.53 0.00 N	71.01 0.50 0.00 N	85.16 0.59 0.00 N	65.35 0.51 0.00 N	46.69 0.32 0.00 N	49.51 0.30 0.00 N	63.53 0.38 0.00 N	69.98 0.42 0.00 N	68.20 0.46 0.00 N	83.53 0.67 0.00 N	67.13 0.60 0.00 N	69.78 0.55 0.00 N	32.25 0.26 0.00 N	42.95 0.31 0.00 N	48.71 0.24 0.00 N	42.19 0.13 0.00 N
WESTERN_NY_WIND 24143	37.63 -3.91 0.00 N	33.02 -3.87 0.00 N	22.45 -2.54 0.00 N	21.28 -2.21 0.00 N	24.30 -2.54 0.00 N	33.80 -3.57 0.00 N	45.45 -5.30 0.00 N	51.69 -6.48 -0.72 N	70.44 -8.71 -3.06 N	66.23 -7.86 -3.58 N	77.61 -9.36 -2.40 N	58.88 -7.15 -1.19 N	41.89 -4.96 -0.48 N	45.73 -5.40 -1.92 N	56.97 -7.11 -0.93 N	63.01 -7.88 -1.33 N	62.53 -6.73 -1.54 N	76.87 -5.98 0.00 N	62.08 -4.45 0.00 N	63.49 -5.74 0.00 N	29.33 -2.66 0.00 N	38.79 -3.85 0.00 N	44.04 -4.44 0.00 N	38.23 -3.83 0.00 N
YORK___WARBASSE 23770	44.15 2.61 0.00 N	38.93 2.04 0.00 N	26.26 1.26 0.00 N	24.68 1.18 0.00 N	28.21 1.37 0.00 N	39.59 2.22 0.00 N	54.52 3.77 0.00 N	62.52 5.12 0.06 N	166.52 7.10 -83.34 N	138.73 6.48 -61.74 N	138.87 7.50 -46.80 N	138.74 6.14 -67.76 N	138.64 4.04 -88.24 N	140.09 4.13 -86.75 N	136.54 5.23 -68.16 N	133.78 5.58 -58.64 N	112.63 6.15 -38.75 N	161.53 7.87 -70.79 N	191.17 6.62 -118.02 N	230.49 6.93 -154.35 N	257.55 2.99 -222.57 N	240.52 3.84 -194.04 N	228.89 3.64 -176.77 N	229.03 2.53 -184.44 N