

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

03/13/2005

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	50.00 4.37 0.00 N	57.85 4.65 0.00 N	50.88 4.06 0.00 N	48.57 3.74 0.00 N	47.99 3.67 0.00 N	47.10 3.69 0.00 N	44.88 3.61 0.00 N	47.66 4.19 0.00 N	57.16 5.42 0.00 N	53.92 5.38 0.00 N	60.50 6.29 0.00 N	60.87 5.97 -1.22 N	62.79 6.00 -2.59 N	70.59 4.69 -21.70 N	71.06 4.65 -21.99 N	69.40 5.23 -15.53 N	66.81 5.54 -11.35 N	73.37 5.78 -18.11 N	142.66 6.85 -77.59 N	69.88 6.87 -1.15 N	77.92 6.26 -16.38 N	71.54 5.94 -14.26 N	51.09 4.95 -1.49 N	41.81 3.78 0.00 N
74TH STREET_GT_1 24260	50.03 4.39 0.00 N	57.88 4.68 0.00 N	50.91 4.09 0.00 N	48.59 3.77 0.00 N	48.02 3.69 0.00 N	47.13 3.71 0.00 N	44.90 3.63 0.00 N	47.68 4.21 0.00 N	57.19 5.44 0.00 N	53.94 5.41 0.00 N	60.52 6.31 0.00 N	60.89 5.99 -1.22 N	62.81 6.02 -2.59 N	70.61 4.72 -21.70 N	71.07 4.66 -21.99 N	69.43 5.26 -15.53 N	66.82 5.55 -11.35 N	73.40 5.81 -18.11 N	142.67 6.86 -77.59 N	69.92 6.91 -1.15 N	77.96 6.30 -16.38 N	71.57 5.97 -14.26 N	51.11 4.97 -1.49 N	41.83 3.81 0.00 N
74TH STREET_GT_2 24261	50.03 4.39 0.00 N	57.88 4.68 0.00 N	50.91 4.09 0.00 N	48.59 3.77 0.00 N	48.02 3.69 0.00 N	47.13 3.71 0.00 N	44.90 3.63 0.00 N	47.68 4.21 0.00 N	57.19 5.44 0.00 N	53.94 5.41 0.00 N	60.52 6.31 0.00 N	60.89 5.99 -1.22 N	62.81 6.02 -2.59 N	70.61 4.72 -21.70 N	71.07 4.66 -21.99 N	69.43 5.26 -15.53 N	66.82 5.55 -11.35 N	73.40 5.81 -18.11 N	142.67 6.86 -77.59 N	69.92 6.91 -1.15 N	77.96 6.30 -16.38 N	71.57 5.97 -14.26 N	51.11 4.97 -1.49 N	41.83 3.81 0.00 N
ADK HUDSON___FALLS 24011	48.63 3.00 0.00 N	56.42 3.21 0.00 N	49.76 2.94 0.00 N	47.39 2.57 0.00 N	46.40 2.08 0.00 N	45.72 2.30 0.00 N	43.25 1.98 0.00 N	45.78 2.30 0.00 N	54.93 3.19 0.00 N	51.86 3.32 0.00 N	58.63 4.42 0.00 N	57.94 4.26 0.00 N	58.85 4.65 0.00 N	47.69 3.50 0.00 N	47.91 3.48 0.00 N	52.27 3.64 0.00 N	53.52 3.60 0.00 N	53.28 3.79 0.00 N	62.91 4.68 0.00 N	66.75 4.90 0.00 N	59.51 4.23 0.00 N	55.23 3.90 0.00 N	47.82 3.17 0.00 N	40.59 2.56 0.00 N
ADK RESOURCE___RCVRY 23798	48.63 3.00 0.00 N	56.42 3.21 0.00 N	49.76 2.94 0.00 N	47.39 2.57 0.00 N	46.40 2.08 0.00 N	45.72 2.30 0.00 N	43.25 1.98 0.00 N	45.78 2.30 0.00 N	54.93 3.19 0.00 N	51.86 3.32 0.00 N	58.63 4.42 0.00 N	57.94 4.26 0.00 N	58.85 4.65 0.00 N	47.69 3.50 0.00 N	47.91 3.48 0.00 N	52.27 3.64 0.00 N	53.52 3.60 0.00 N	53.28 3.79 0.00 N	62.91 4.68 0.00 N	66.75 4.90 0.00 N	59.51 4.23 0.00 N	55.23 3.90 0.00 N	47.82 3.17 0.00 N	40.59 2.56 0.00 N
ADK S GLENS___FALLS 24028	48.63 3.00 0.00 N	56.42 3.21 0.00 N	49.76 2.94 0.00 N	47.39 2.57 0.00 N	46.40 2.08 0.00 N	45.72 2.30 0.00 N	43.25 1.98 0.00 N	45.78 2.30 0.00 N	54.93 3.19 0.00 N	51.86 3.32 0.00 N	58.63 4.42 0.00 N	57.94 4.26 0.00 N	58.85 4.65 0.00 N	47.69 3.50 0.00 N	47.91 3.48 0.00 N	52.27 3.64 0.00 N	53.52 3.60 0.00 N	53.28 3.79 0.00 N	62.91 4.68 0.00 N	66.75 4.90 0.00 N	59.51 4.23 0.00 N	55.23 3.90 0.00 N	47.82 3.17 0.00 N	40.59 2.56 0.00 N
ADK_NYS___DAM 23527	48.08 2.45 0.00 N	55.83 2.63 0.00 N	49.28 2.46 0.00 N	46.97 2.14 0.00 N	46.25 1.93 0.00 N	45.56 2.14 0.00 N	43.33 2.06 0.00 N	45.80 2.33 0.00 N	54.78 3.04 0.00 N	51.63 3.09 0.00 N	58.01 3.80 0.00 N	57.26 3.58 0.00 N	57.83 3.63 0.00 N	46.92 2.73 0.00 N	47.16 2.74 0.00 N	51.82 3.19 0.00 N	53.26 3.34 0.00 N	53.00 3.52 0.00 N	62.34 4.11 0.00 N	66.07 4.21 0.00 N	59.00 3.72 0.00 N	54.60 3.26 0.00 N	47.42 2.77 0.00 N	40.10 2.07 0.00 N
AIR_PRODUCTS___DRP 24190	48.08 2.44 0.00 N	55.85 2.65 0.00 N	49.20 2.38 0.00 N	46.97 2.15 0.00 N	46.37 2.04 0.00 N	45.51 2.09 0.00 N	43.25 1.98 0.00 N	45.78 2.30 0.00 N	54.75 3.00 0.00 N	51.56 3.03 0.00 N	57.82 3.60 0.00 N	57.07 3.39 0.00 N	57.62 3.42 0.00 N	46.81 2.62 0.00 N	47.03 2.61 0.00 N	51.60 2.96 0.00 N	53.02 3.10 0.00 N	52.73 3.24 0.00 N	62.13 3.91 0.00 N	65.83 3.97 0.00 N	58.79 3.51 0.00 N	54.51 3.17 0.00 N	47.28 2.63 0.00 N	40.00 1.97 0.00 N
ALBANY___1 23571	48.08 2.44 0.00 N	55.85 2.65 0.00 N	49.20 2.38 0.00 N	46.97 2.15 0.00 N	46.37 2.04 0.00 N	45.51 2.09 0.00 N	43.25 1.98 0.00 N	45.78 2.30 0.00 N	54.75 3.00 0.00 N	51.56 3.03 0.00 N	57.82 3.60 0.00 N	57.07 3.39 0.00 N	57.62 3.42 0.00 N	46.81 2.62 0.00 N	47.03 2.61 0.00 N	51.60 2.96 0.00 N	53.02 3.10 0.00 N	52.73 3.24 0.00 N	62.13 3.91 0.00 N	65.83 3.97 0.00 N	58.79 3.51 0.00 N	54.51 3.17 0.00 N	47.28 2.63 0.00 N	40.00 1.97 0.00 N
ALBANY___2 23572	48.08 2.44 0.00 N	55.85 2.65 0.00 N	49.20 2.38 0.00 N	46.97 2.15 0.00 N	46.37 2.04 0.00 N	45.51 2.09 0.00 N	43.25 1.98 0.00 N	45.78 2.30 0.00 N	54.75 3.00 0.00 N	51.56 3.03 0.00 N	57.82 3.60 0.00 N	57.07 3.39 0.00 N	57.62 3.42 0.00 N	46.81 2.62 0.00 N	47.03 2.61 0.00 N	51.60 2.96 0.00 N	53.02 3.10 0.00 N	52.73 3.24 0.00 N	62.13 3.91 0.00 N	65.83 3.97 0.00 N	58.79 3.51 0.00 N	54.51 3.17 0.00 N	47.28 2.63 0.00 N	40.00 1.97 0.00 N
ALBANY___3	48.08	55.85	49.20	46.97	46.37	45.51	43.25	45.78	54.75	51.56	57.82	57.07	57.62	46.81	47.03	51.60	53.02	52.73	62.13	65.83	58.79	54.51	47.28	40.00

23573	2.44 0.00 N	2.65 0.00 N	2.38 0.00 N	2.15 0.00 N	2.04 0.00 N	2.09 0.00 N	1.98 0.00 N	2.30 0.00 N	3.00 0.00 N	3.03 0.00 N	3.60 0.00 N	3.39 0.00 N	3.42 0.00 N	2.62 0.00 N	2.61 0.00 N	2.96 0.00 N	3.10 0.00 N	3.24 0.00 N	3.91 0.00 N	3.97 0.00 N	3.51 0.00 N	3.17 0.00 N	2.63 0.00 N	1.97 0.00 N
ALBANY____4 23574	48.08 2.44 0.00 N	55.85 2.65 0.00 N	49.20 2.38 0.00 N	46.97 2.15 0.00 N	46.37 2.04 0.00 N	45.51 2.09 0.00 N	43.25 1.98 0.00 N	45.78 2.30 0.00 N	54.75 3.00 0.00 N	51.56 3.03 0.00 N	57.82 3.60 0.00 N	57.07 3.39 0.00 N	57.62 3.42 0.00 N	46.81 2.62 0.00 N	47.03 2.61 0.00 N	51.60 2.96 0.00 N	53.02 3.10 0.00 N	52.73 3.24 0.00 N	62.13 3.91 0.00 N	65.83 3.97 0.00 N	58.79 3.51 0.00 N	54.51 3.17 0.00 N	47.28 2.63 0.00 N	40.00 1.97 0.00 N
ALCOA_RYNLDS____DRP 24188	45.12 -0.52 0.00 N	52.93 -0.27 0.00 N	46.65 -0.17 0.00 N	44.74 -0.09 0.00 N	44.29 -0.03 0.00 N	43.35 -0.07 0.00 N	41.13 -0.14 0.00 N	43.09 -0.39 0.00 N	51.10 -0.65 0.00 N	47.80 -0.74 0.00 N	53.20 -1.01 0.00 N	52.83 -0.84 0.00 N	53.43 -0.77 0.00 N	43.74 -0.45 0.00 N	44.07 -0.35 0.00 N	48.21 -0.43 0.00 N	49.37 -0.55 0.00 N	48.60 -0.88 0.00 N	57.07 -1.16 0.00 N	60.84 -1.02 0.00 N	54.35 -0.93 0.00 N	50.50 -0.83 0.00 N	43.94 -0.71 0.00 N	37.68 -0.35 0.00 N
ALLEGHENY____COGEN 23514	44.23 -1.41 0.00 N	51.07 -2.13 0.00 N	44.76 -2.07 0.00 N	43.14 -1.69 0.00 N	42.78 -1.55 0.00 N	41.86 -1.56 0.00 N	39.87 -1.40 0.00 N	41.84 -1.64 0.00 N	49.85 -1.90 0.00 N	46.82 -1.71 0.00 N	52.46 -1.75 0.00 N	51.78 -1.90 0.00 N	51.85 -2.35 0.00 N	42.06 -2.13 0.00 N	42.26 -2.16 0.00 N	46.20 -2.43 0.00 N	47.60 -2.32 0.00 N	47.67 -1.82 0.00 N	56.78 -1.45 0.00 N	60.86 -1.00 0.00 N	54.23 -1.05 0.00 N	50.21 -1.13 0.00 N	43.57 -1.07 0.00 N	37.07 -0.95 0.00 N
AMERICAN_REF_FUEL 24010	41.19 -4.45 0.00 N	47.22 -5.98 0.00 N	41.41 -5.41 0.00 N	40.14 -4.69 0.00 N	39.92 -4.41 0.00 N	38.91 -4.50 0.00 N	36.91 -4.36 0.00 N	38.13 -5.35 0.00 N	45.12 -6.62 0.00 N	42.48 -6.05 0.00 N	47.57 -6.64 0.00 N	47.11 -6.57 0.00 N	46.98 -7.22 0.00 N	38.22 -5.97 0.00 N	38.46 -5.96 0.00 N	41.87 -6.77 0.00 N	42.99 -6.93 0.00 N	42.98 -6.51 0.00 N	50.89 -7.33 0.00 N	54.86 -7.00 0.00 N	49.02 -6.26 0.00 N	45.51 -5.83 0.00 N	40.06 -4.58 0.00 N	34.47 -3.56 0.00 N
ARTHUR_KILL_GT_1 23520	51.17 5.53 0.00 N	59.08 5.88 0.00 N	51.93 5.11 0.00 N	49.58 4.75 0.00 N	48.99 4.66 0.00 N	48.08 4.66 0.00 N	45.83 4.56 0.00 N	48.77 5.30 0.00 N	58.63 6.88 0.00 N	55.35 6.82 0.00 N	62.20 7.99 0.00 N	62.56 7.66 -1.22 N	64.52 7.73 -2.59 N	71.99 6.10 -21.70 N	72.49 6.08 -21.99 N	71.01 6.84 -15.53 N	68.43 7.16 -11.35 N	74.99 7.39 -18.11 N	144.62 8.80 -77.59 N	72.11 9.11 -1.15 N	79.94 8.28 -16.38 N	73.42 7.83 -14.26 N	52.64 6.51 -1.49 N	42.99 4.97 0.00 N
ARTHUR_KILL_2 23512	51.17 5.53 0.00 N	59.08 5.88 0.00 N	51.93 5.11 0.00 N	49.58 4.75 0.00 N	48.99 4.66 0.00 N	48.08 4.66 0.00 N	45.83 4.56 0.00 N	48.77 5.29 0.00 N	58.63 6.88 0.00 N	55.35 6.82 0.00 N	62.20 7.99 0.00 N	62.56 7.66 -1.22 N	64.52 7.73 -2.59 N	71.99 6.10 -21.70 N	72.49 6.08 -21.99 N	71.01 6.84 -15.53 N	68.43 7.16 -11.35 N	74.99 7.39 -18.11 N	144.62 8.80 -77.59 N	72.11 9.11 -1.15 N	79.94 8.28 -16.38 N	73.42 7.83 -14.26 N	52.64 6.51 -1.49 N	42.99 4.97 0.00 N
ARTHUR_KILL_3 23513	49.63 3.99 0.00 N	57.42 4.22 0.00 N	50.51 3.69 0.00 N	48.21 3.38 0.00 N	47.65 3.33 0.00 N	46.76 3.34 0.00 N	44.55 3.28 0.00 N	47.33 3.85 0.00 N	56.74 5.00 0.00 N	53.52 4.99 0.00 N	60.04 5.83 0.00 N	60.42 5.52 -1.22 N	62.35 5.57 -2.59 N	70.23 4.34 -21.70 N	70.70 4.29 -21.99 N	69.01 4.84 -15.53 N	66.39 5.12 -11.35 N	72.97 5.38 -18.11 N	142.12 6.30 -77.59 N	69.32 6.32 -1.15 N	77.45 5.79 -16.38 N	71.12 5.52 -14.26 N	50.73 4.59 -1.49 N	41.51 3.48 0.00 N
ASHOKAN____ 23654	49.68 4.05 0.00 N	57.57 4.37 0.00 N	50.63 3.81 0.00 N	48.33 3.50 0.00 N	47.74 3.41 0.00 N	46.82 3.40 0.00 N	44.60 3.33 0.00 N	47.34 3.86 0.00 N	56.70 4.95 0.00 N	53.47 4.94 0.00 N	59.98 5.77 0.00 N	59.15 5.48 0.00 N	59.68 5.48 0.00 N	48.50 4.31 0.00 N	48.70 4.28 0.00 N	53.45 4.81 0.00 N	55.02 5.10 0.00 N	54.89 5.41 0.00 N	64.84 6.61 0.00 N	68.55 6.70 0.00 N	61.22 5.94 0.00 N	56.87 5.54 0.00 N	49.18 4.54 0.00 N	41.46 3.43 0.00 N
ASTORIA_GT2_1 24094	51.15 5.52 0.00 N	59.01 5.80 0.00 N	51.89 5.07 0.00 N	49.54 4.71 0.00 N	48.95 4.63 0.00 N	48.06 4.64 0.00 N	45.80 4.53 0.00 N	49.17 5.69 0.00 N	59.29 7.54 0.00 N	62.86 7.51 -6.82 N	62.94 8.73 0.00 N	63.27 8.37 -1.22 N	67.69 8.49 -5.00 N	76.06 6.72 -25.16 N	73.10 6.69 -21.99 N	71.79 7.62 -15.53 N	69.12 7.85 -11.35 N	75.53 7.93 -18.11 N	145.03 9.22 -77.59 N	72.67 9.66 -1.15 N	80.56 8.90 -16.38 N	74.00 8.41 -14.26 N	66.18 7.11 -14.42 N	72.07 5.46 -28.58 N
ASTORIA_GT2_2 24095	51.15 5.52 0.00 N	59.01 5.80 0.00 N	51.89 5.07 0.00 N	49.54 4.71 0.00 N	48.95 4.63 0.00 N	48.06 4.64 0.00 N	45.80 4.53 0.00 N	49.17 5.69 0.00 N	59.29 7.54 0.00 N	62.86 7.51 -6.82 N	62.94 8.73 0.00 N	63.27 8.37 -1.22 N	67.69 8.49 -5.00 N	76.06 6.72 -25.16 N	73.10 6.69 -21.99 N	71.79 7.62 -15.53 N	69.12 7.85 -11.35 N	75.53 7.93 -18.11 N	145.03 9.22 -77.59 N	72.67 9.66 -1.15 N	80.56 8.90 -16.38 N	74.00 8.41 -14.26 N	66.18 7.11 -14.42 N	72.07 5.46 -28.58 N
ASTORIA_GT2_3 24096	51.15 5.52 0.00 N	59.01 5.80 0.00 N	51.89 5.07 0.00 N	49.54 4.71 0.00 N	48.95 4.63 0.00 N	48.06 4.64 0.00 N	45.80 4.53 0.00 N	49.17 5.69 0.00 N	59.29 7.54 0.00 N	62.86 7.51 -6.82 N	62.94 8.73 0.00 N	63.27 8.37 -1.22 N	67.69 8.49 -5.00 N	76.06 6.72 -25.16 N	73.10 6.69 -21.99 N	71.79 7.62 -15.53 N	69.12 7.85 -11.35 N	75.53 7.93 -18.11 N	145.03 9.22 -77.59 N	72.67 9.66 -1.15 N	80.56 8.90 -16.38 N	74.00 8.41 -14.26 N	66.18 7.11 -14.42 N	72.07 5.46 -28.58 N
ASTORIA_GT2_4 24097	51.15 5.52 0.00 N	59.01 5.80 0.00 N	51.89 5.07 0.00 N	49.54 4.71 0.00 N	48.95 4.63 0.00 N	48.06 4.64 0.00 N	45.80 4.53 0.00 N	49.17 5.69 0.00 N	59.29 7.54 0.00 N	62.86 7.51 -6.82 N	62.94 8.73 0.00 N	63.27 8.37 -1.22 N	67.69 8.49 -5.00 N	76.06 6.72 -25.16 N	73.10 6.69 -21.99 N	71.79 7.62 -15.53 N	69.12 7.85 -11.35 N	75.53 7.93 -18.11 N	145.03 9.22 -77.59 N	72.67 9.66 -1.15 N	80.56 8.90 -16.38 N	74.00 8.41 -14.26 N	66.18 7.11 -14.42 N	72.07 5.46 -28.58 N
ASTORIA_GT3_1 24098	51.15 5.52 0.00 N	59.01 5.80 0.00 N	51.89 5.07 0.00 N	49.54 4.71 0.00 N	48.95 4.63 0.00 N	48.06 4.64 0.00 N	45.80 4.53 0.00 N	49.17 5.69 0.00 N	59.29 7.54 0.00 N	62.86 7.51 -6.82 N	62.94 8.73 0.00 N	63.27 8.37 -1.22 N	67.69 8.49 -5.00 N	76.06 6.72 -25.16 N	73.10 6.69 -21.99 N	71.79 7.62 -15.53 N	69.12 7.85 -11.35 N	75.53 7.93 -18.11 N	145.03 9.22 -77.59 N	72.67 9.66 -1.15 N	80.56 8.90 -16.38 N	74.00 8.41 -14.26 N	66.18 7.11 -14.42 N	72.07 5.46 -28.58 N

ASTORIA_GT3_2 24099	51.15 5.52 0.00 N	59.01 5.80 0.00 N	51.89 5.07 0.00 N	49.54 4.71 0.00 N	48.95 4.63 0.00 N	48.06 4.64 0.00 N	45.80 4.53 0.00 N	49.17 5.69 0.00 N	59.29 7.54 0.00 N	62.86 7.51 -6.82 N	62.94 8.73 0.00 N	63.27 8.37 -1.22 N	67.69 8.49 -5.00 N	76.06 6.72 -25.16 N	73.10 6.69 -21.99 N	71.79 7.62 -15.53 N	69.12 7.85 -11.35 N	75.53 7.93 -18.11 N	145.03 9.22 -77.59 N	72.67 9.66 -1.15 N	80.56 8.90 -16.38 N	74.00 8.41 -14.26 N	66.18 7.11 -14.42 N	72.07 5.46 -28.58 N
ASTORIA_GT3_3 24100	51.15 5.52 0.00 N	59.01 5.80 0.00 N	51.89 5.07 0.00 N	49.54 4.71 0.00 N	48.95 4.63 0.00 N	48.06 4.64 0.00 N	45.80 4.53 0.00 N	49.17 5.69 0.00 N	59.29 7.54 0.00 N	62.86 7.51 -6.82 N	62.94 8.73 0.00 N	63.27 8.37 -1.22 N	67.69 8.49 -5.00 N	76.06 6.72 -25.16 N	73.10 6.69 -21.99 N	71.79 7.62 -15.53 N	69.12 7.85 -11.35 N	75.53 7.93 -18.11 N	145.03 9.22 -77.59 N	72.67 9.66 -1.15 N	80.56 8.90 -16.38 N	74.00 8.41 -14.26 N	66.18 7.11 -14.42 N	72.07 5.46 -28.58 N
ASTORIA_GT3_4 24101	51.15 5.52 0.00 N	59.01 5.80 0.00 N	51.89 5.07 0.00 N	49.54 4.71 0.00 N	48.95 4.63 0.00 N	48.06 4.64 0.00 N	45.80 4.53 0.00 N	49.17 5.69 0.00 N	59.29 7.54 0.00 N	62.86 7.51 -6.82 N	62.94 8.73 0.00 N	63.27 8.37 -1.22 N	67.69 8.49 -5.00 N	76.06 6.72 -25.16 N	73.10 6.69 -21.99 N	71.79 7.62 -15.53 N	69.12 7.85 -11.35 N	75.53 7.93 -18.11 N	145.03 9.22 -77.59 N	72.67 9.66 -1.15 N	80.56 8.90 -16.38 N	74.00 8.41 -14.26 N	66.18 7.11 -14.42 N	72.07 5.46 -28.58 N
ASTORIA_GT4_1 24102	51.15 5.52 0.00 N	59.01 5.80 0.00 N	51.89 5.07 0.00 N	49.54 4.71 0.00 N	48.95 4.63 0.00 N	48.06 4.64 0.00 N	45.80 4.53 0.00 N	49.17 5.69 0.00 N	59.29 7.54 0.00 N	62.86 7.51 -6.82 N	62.94 8.73 0.00 N	63.27 8.37 -1.22 N	67.69 8.49 -5.00 N	76.06 6.72 -25.16 N	73.10 6.69 -21.99 N	71.79 7.62 -15.53 N	69.12 7.85 -11.35 N	75.53 7.93 -18.11 N	144.77 8.95 -77.59 N	72.52 9.51 -1.15 N	80.56 8.90 -16.38 N	74.00 8.41 -14.26 N	66.18 7.11 -14.42 N	72.07 5.46 -28.58 N
ASTORIA_GT4_2 24103	51.15 5.52 0.00 N	59.01 5.80 0.00 N	51.89 5.07 0.00 N	49.54 4.71 0.00 N	48.95 4.63 0.00 N	48.06 4.64 0.00 N	45.80 4.53 0.00 N	49.17 5.69 0.00 N	59.29 7.54 0.00 N	62.86 7.51 -6.82 N	62.94 8.73 0.00 N	63.27 8.37 -1.22 N	67.69 8.49 -5.00 N	76.06 6.72 -25.16 N	73.10 6.69 -21.99 N	71.79 7.62 -15.53 N	69.12 7.85 -11.35 N	75.53 7.93 -18.11 N	144.77 8.95 -77.59 N	72.52 9.51 -1.15 N	80.56 8.90 -16.38 N	74.00 8.41 -14.26 N	66.18 7.11 -14.42 N	72.07 5.46 -28.58 N
ASTORIA_GT4_3 24104	51.15 5.52 0.00 N	59.01 5.80 0.00 N	51.89 5.07 0.00 N	49.54 4.71 0.00 N	48.95 4.63 0.00 N	48.06 4.64 0.00 N	45.80 4.53 0.00 N	49.17 5.69 0.00 N	59.29 7.54 0.00 N	62.86 7.51 -6.82 N	62.94 8.73 0.00 N	63.27 8.37 -1.22 N	67.69 8.49 -5.00 N	76.06 6.72 -25.16 N	73.10 6.69 -21.99 N	71.79 7.62 -15.53 N	69.12 7.85 -11.35 N	75.53 7.93 -18.11 N	144.77 8.95 -77.59 N	72.52 9.51 -1.15 N	80.56 8.90 -16.38 N	74.00 8.41 -14.26 N	66.18 7.11 -14.42 N	72.07 5.46 -28.58 N
ASTORIA_GT4_4 24105	51.15 5.52 0.00 N	59.01 5.80 0.00 N	51.89 5.07 0.00 N	49.54 4.71 0.00 N	48.95 4.63 0.00 N	48.06 4.64 0.00 N	45.80 4.53 0.00 N	49.17 5.69 0.00 N	59.29 7.54 0.00 N	62.86 7.51 -6.82 N	62.94 8.73 0.00 N	63.27 8.37 -1.22 N	67.69 8.49 -5.00 N	76.06 6.72 -25.16 N	73.10 6.69 -21.99 N	71.79 7.62 -15.53 N	69.12 7.85 -11.35 N	75.53 7.93 -18.11 N	144.77 8.95 -77.59 N	72.52 9.51 -1.15 N	80.56 8.90 -16.38 N	74.00 8.41 -14.26 N	66.18 7.11 -14.42 N	72.07 5.46 -28.58 N
ASTORIA_GT_1 23523	180.31 5.41 -129.27 N	82.03 5.75 -23.08 N	90.69 5.21 -38.66 N	80.48 4.86 -30.79 N	82.85 4.79 -33.74 N	86.78 4.78 -38.58 N	85.30 4.66 -39.38 N	54.34 5.44 -5.43 N	58.89 7.15 0.00 N	55.65 7.12 0.00 N	62.54 8.33 0.00 N	62.89 7.99 -1.22 N	64.87 8.08 -2.59 N	72.27 6.38 -21.70 N	72.74 6.33 -21.99 N	71.36 7.19 -15.53 N	68.75 7.48 -11.35 N	75.23 7.64 -18.11 N	144.83 9.02 -77.59 N	72.28 9.27 -1.15 N	80.16 8.50 -16.38 N	73.61 8.02 -14.26 N	52.85 6.72 -1.49 N	43.19 5.16 0.00 N
ASTORIA_GT_10 24110	180.31 5.41 -129.27 N	82.03 5.75 -23.08 N	90.69 5.21 -38.66 N	80.48 4.86 -30.79 N	82.85 4.79 -33.74 N	86.78 4.78 -38.58 N	85.30 4.66 -39.38 N	54.34 5.44 -5.43 N	58.89 7.15 0.00 N	55.65 7.12 0.00 N	62.54 8.33 0.00 N	62.89 7.99 -1.22 N	64.87 8.08 -2.59 N	72.27 6.38 -21.70 N	72.74 6.33 -21.99 N	71.36 7.19 -15.53 N	68.75 7.48 -11.35 N	75.23 7.64 -18.11 N	144.83 9.02 -77.59 N	72.28 9.27 -1.15 N	80.16 8.50 -16.38 N	73.61 8.02 -14.26 N	52.85 6.72 -1.49 N	43.19 5.16 0.00 N
ASTORIA_GT_11 24225	180.31 5.41 -129.27 N	82.03 5.75 -23.08 N	90.69 5.21 -38.66 N	80.48 4.86 -30.79 N	82.85 4.79 -33.74 N	86.78 4.78 -38.58 N	85.30 4.66 -39.38 N	54.34 5.44 -5.43 N	58.89 7.15 0.00 N	55.65 7.12 0.00 N	62.54 8.33 0.00 N	62.89 7.99 -1.22 N	64.87 8.08 -2.59 N	72.27 6.38 -21.70 N	72.74 6.33 -21.99 N	71.36 7.19 -15.53 N	68.75 7.48 -11.35 N	75.23 7.64 -18.11 N	144.83 9.02 -77.59 N	72.28 9.27 -1.15 N	80.16 8.50 -16.38 N	73.61 8.02 -14.26 N	52.85 6.72 -1.49 N	43.19 5.16 0.00 N
ASTORIA_GT_12 24226	180.31 5.41 -129.27 N	82.03 5.75 -23.08 N	90.69 5.21 -38.66 N	80.48 4.86 -30.79 N	82.85 4.79 -33.74 N	86.78 4.78 -38.58 N	85.30 4.66 -39.38 N	54.34 5.44 -5.43 N	58.89 7.15 0.00 N	55.65 7.12 0.00 N	62.54 8.33 0.00 N	62.89 7.99 -1.22 N	64.87 8.08 -2.59 N	72.27 6.38 -21.70 N	72.74 6.33 -21.99 N	71.36 7.19 -15.53 N	68.75 7.48 -11.35 N	75.23 7.64 -18.11 N	144.83 9.02 -77.59 N	72.28 9.27 -1.15 N	80.16 8.50 -16.38 N	73.61 8.02 -14.26 N	52.85 6.72 -1.49 N	43.19 5.16 0.00 N
ASTORIA_GT_13 24227	180.31 5.41 -129.27 N	82.03 5.75 -23.08 N	90.69 5.21 -38.66 N	80.48 4.86 -30.79 N	82.85 4.79 -33.74 N	86.78 4.78 -38.58 N	85.30 4.66 -39.38 N	54.34 5.44 -5.43 N	58.89 7.15 0.00 N	55.65 7.12 0.00 N	62.54 8.33 0.00 N	62.89 7.99 -1.22 N	64.87 8.08 -2.59 N	72.27 6.38 -21.70 N	72.74 6.33 -21.99 N	71.36 7.19 -15.53 N	68.75 7.48 -11.35 N	75.23 7.64 -18.11 N	144.83 9.02 -77.59 N	72.28 9.27 -1.15 N	80.16 8.50 -16.38 N	73.61 8.02 -14.26 N	52.85 6.72 -1.49 N	43.19 5.16 0.00 N
ASTORIA_GT_5 24106	51.15 5.52 0.00 N	59.01 5.80 0.00 N	51.89 5.07 0.00 N	49.54 4.71 0.00 N	48.95 4.63 0.00 N	48.06 4.64 0.00 N	45.80 4.53 0.00 N	49.17 5.69 0.00 N	59.29 7.54 0.00 N	62.86 7.51 -6.82 N	62.94 8.73 0.00 N	63.27 8.37 -1.22 N	67.69 8.49 -5.00 N	76.06 6.72 -25.16 N	73.10 6.69 -21.99 N	71.79 7.62 -15.53 N	69.12 7.85 -11.35 N	75.53 7.93 -18.11 N	145.03 9.22 -77.59 N	72.67 9.66 -1.15 N	80.56 8.90 -16.38 N	74.00 8.41 -14.26 N	66.18 7.11 -14.42 N	72.07 5.46 -28.58 N
ASTORIA_GT_7 24107	51.15 5.52 0.00 N	59.01 5.80 0.00 N	51.89 5.07 0.00 N	49.54 4.71 0.00 N	48.95 4.63 0.00 N	48.06 4.64 0.00 N	45.80 4.53 0.00 N	49.17 5.69 0.00 N	59.29 7.54 0.00 N	62.86 7.51 -6.82 N	62.94 8.73 0.00 N	63.27 8.37 -1.22 N	67.69 8.49 -5.00 N	76.06 6.72 -25.16 N	73.10 6.69 -21.99 N	71.79 7.62 -15.53 N	69.12 7.85 -11.35 N	75.53 7.93 -18.11 N	145.03 9.22 -77.59 N	72.67 9.66 -1.15 N	80.56 8.90 -16.38 N	74.00 8.41 -14.26 N	66.18 7.11 -14.42 N	72.07 5.46 -28.58 N



23706	5.30 1.09 N	5.75 0.61 N	5.08 1.07 N	4.71 1.48 N	4.61 1.53 N	4.62 1.58 N	4.54 -3.77 N	5.08 -13.39 N	6.37 -5.16 N	6.28 -11.90 N	7.24 -11.75 N	7.00 -4.56 N	6.92 -3.88 N	5.48 -15.09 N	5.39 -14.83 N	6.04 -10.05 N	6.31 -9.18 N	6.50 -19.29 N	7.10 -1.69 N	7.44 -0.40 N	7.11 -12.01 N	6.71 -29.25 N	5.60 -15.97 N	4.41 -22.40 N
BARRETT_IC_4 23707	49.85 5.30 1.09 N	58.35 5.75 0.61 N	50.82 5.08 1.07 N	48.05 4.71 1.48 N	47.40 4.61 1.53 N	46.46 4.62 1.58 N	49.58 4.54 -3.77 N	61.94 5.08 -13.39 N	63.27 6.37 -5.16 N	66.71 6.28 -11.90 N	73.20 7.24 -11.75 N	65.23 7.00 -4.56 N	65.00 6.92 -3.88 N	64.76 5.48 -15.09 N	64.64 5.39 -14.83 N	64.73 6.04 -10.05 N	65.40 6.31 -9.18 N	75.27 6.50 -19.29 N	67.02 7.10 -1.69 N	69.70 7.44 -0.40 N	74.41 7.11 -12.01 N	87.29 6.71 -29.25 N	66.20 5.60 -15.97 N	64.84 4.41 -22.40 N
BARRETT_IC_5 23708	49.85 5.30 1.09 N	58.35 5.75 0.61 N	50.82 5.08 1.07 N	48.05 4.71 1.48 N	47.40 4.61 1.53 N	46.46 4.62 1.58 N	49.58 4.54 -3.77 N	61.94 5.08 -13.39 N	63.27 6.37 -5.16 N	66.71 6.28 -11.90 N	73.20 7.24 -11.75 N	65.23 7.00 -4.56 N	65.00 6.92 -3.88 N	64.76 5.48 -15.09 N	64.64 5.39 -14.83 N	64.73 6.04 -10.05 N	65.40 6.31 -9.18 N	75.27 6.50 -19.29 N	67.02 7.10 -1.69 N	69.70 7.44 -0.40 N	74.41 7.11 -12.01 N	87.29 6.71 -29.25 N	66.20 5.60 -15.97 N	64.84 4.41 -22.40 N
BARRETT_IC_6 23709	49.85 5.30 1.09 N	58.35 5.75 0.61 N	50.82 5.08 1.07 N	48.05 4.71 1.48 N	47.40 4.61 1.53 N	46.46 4.62 1.58 N	49.58 4.54 -3.77 N	61.94 5.08 -13.39 N	63.27 6.37 -5.16 N	66.71 6.28 -11.90 N	73.20 7.24 -11.75 N	65.23 7.00 -4.56 N	65.00 6.92 -3.88 N	64.76 5.48 -15.09 N	64.64 5.39 -14.83 N	64.73 6.04 -10.05 N	65.40 6.31 -9.18 N	75.27 6.50 -19.29 N	67.02 7.10 -1.69 N	69.70 7.44 -0.40 N	74.41 7.11 -12.01 N	87.29 6.71 -29.25 N	66.20 5.60 -15.97 N	64.84 4.41 -22.40 N
BARRETT_IC_7 23710	49.85 5.30 1.09 N	58.35 5.75 0.61 N	50.82 5.08 1.07 N	48.05 4.71 1.48 N	47.40 4.61 1.53 N	46.46 4.62 1.58 N	49.58 4.54 -3.77 N	61.94 5.08 -13.39 N	63.27 6.37 -5.16 N	66.71 6.28 -11.90 N	73.20 7.24 -11.75 N	65.23 7.00 -4.56 N	65.00 6.92 -3.88 N	64.76 5.48 -15.09 N	64.64 5.39 -14.83 N	64.73 6.04 -10.05 N	65.40 6.31 -9.18 N	75.27 6.50 -19.29 N	67.02 7.10 -1.69 N	69.70 7.44 -0.40 N	74.41 7.11 -12.01 N	87.29 6.71 -29.25 N	66.20 5.60 -15.97 N	64.84 4.41 -22.40 N
BARRETT_IC_8 23711	49.85 5.30 1.09 N	58.35 5.75 0.61 N	50.82 5.08 1.07 N	48.05 4.71 1.48 N	47.40 4.61 1.53 N	46.46 4.62 1.58 N	49.58 4.54 -3.77 N	61.94 5.08 -13.39 N	63.27 6.37 -5.16 N	66.71 6.28 -11.90 N	73.20 7.24 -11.75 N	65.23 7.00 -4.56 N	65.00 6.92 -3.88 N	64.76 5.48 -15.09 N	64.64 5.39 -14.83 N	64.73 6.04 -10.05 N	65.40 6.31 -9.18 N	75.27 6.50 -19.29 N	67.02 7.10 -1.69 N	69.70 7.44 -0.40 N	74.41 7.11 -12.01 N	87.29 6.71 -29.25 N	66.20 5.60 -15.97 N	64.84 4.41 -22.40 N
BARRETT_IC_9 23700	49.85 5.30 1.09 N	58.35 5.75 0.61 N	50.82 5.08 1.07 N	48.05 4.71 1.48 N	47.40 4.61 1.53 N	46.46 4.62 1.58 N	49.58 4.54 -3.77 N	61.94 5.08 -13.39 N	63.27 6.37 -5.16 N	66.71 6.28 -11.90 N	73.20 7.24 -11.75 N	65.23 7.00 -4.56 N	65.00 6.92 -3.88 N	64.76 5.48 -15.09 N	64.64 5.39 -14.83 N	64.73 6.04 -10.05 N	65.40 6.31 -9.18 N	75.27 6.50 -19.29 N	66.72 6.79 -1.69 N	69.54 7.27 -0.40 N	74.41 7.11 -12.01 N	87.12 6.54 -29.25 N	66.08 5.47 -15.97 N	64.84 4.41 -22.40 N
BARRETT___1 23545	49.85 5.30 1.09 N	58.35 5.75 0.61 N	50.82 5.08 1.07 N	48.05 4.71 1.48 N	47.40 4.61 1.53 N	46.46 4.62 1.58 N	49.58 4.54 -3.77 N	61.94 5.08 -13.39 N	63.27 6.37 -5.16 N	66.71 6.28 -11.90 N	73.20 7.24 -11.75 N	65.23 7.00 -4.56 N	65.00 6.92 -3.88 N	64.76 5.48 -15.09 N	64.64 5.39 -14.83 N	64.73 6.04 -10.05 N	65.40 6.31 -9.18 N	75.27 6.50 -19.29 N	67.24 7.32 -1.69 N	69.82 7.55 -0.40 N	74.41 7.11 -12.01 N	87.29 6.71 -29.25 N	66.20 5.60 -15.97 N	64.84 4.41 -22.40 N
BARRETT___2 23546	49.77 5.22 1.09 N	58.26 5.67 0.61 N	50.73 4.99 1.07 N	47.99 4.64 1.48 N	47.33 4.54 1.53 N	46.38 4.54 1.58 N	49.51 4.48 -3.77 N	61.88 5.02 -13.39 N	63.19 6.29 -5.16 N	66.64 6.21 -11.90 N	73.09 7.13 -11.75 N	65.14 6.91 -4.56 N	64.91 6.83 -3.88 N	64.70 5.41 -15.09 N	64.57 5.32 -14.83 N	64.66 5.97 -10.05 N	65.31 6.21 -9.18 N	75.16 6.39 -19.29 N	67.07 7.15 -1.69 N	69.60 7.34 -0.40 N	74.24 6.95 -12.01 N	87.10 6.52 -29.25 N	66.08 5.47 -15.97 N	64.73 4.31 -22.40 N
BEAVER RIVER___HYD 24048	45.25 -0.39 0.00 N	52.69 -0.51 0.00 N	46.30 -0.52 0.00 N	44.34 -0.48 0.00 N	43.88 -0.45 0.00 N	43.08 -0.34 0.00 N	40.84 -0.43 0.00 N	42.99 -0.49 0.00 N	51.28 -0.46 0.00 N	48.14 -0.39 0.00 N	53.74 -0.47 0.00 N	53.21 -0.46 0.00 N	53.83 -0.37 0.00 N	43.81 -0.38 0.00 N	44.00 -0.43 0.00 N	48.13 -0.51 0.00 N	49.44 -0.47 0.00 N	48.94 -0.55 0.00 N	57.91 -0.32 0.00 N	61.82 -0.03 0.00 N	55.11 -0.17 0.00 N	51.08 -0.25 0.00 N	44.25 -0.40 0.00 N	37.80 -0.23 0.00 N
BEEBEE_GT_13 23619	43.77 -1.87 0.00 N	50.44 -2.76 0.00 N	44.22 -2.60 0.00 N	42.55 -2.27 0.00 N	42.16 -2.17 0.00 N	41.30 -2.11 0.00 N	39.38 -1.89 0.00 N	41.22 -2.25 0.00 N	49.21 -2.53 0.00 N	46.32 -2.21 0.00 N	51.90 -2.31 0.00 N	51.41 -2.26 0.00 N	51.60 -2.61 0.00 N	41.95 -2.24 0.00 N	42.15 -2.28 0.00 N	46.06 -2.58 0.00 N	47.44 -2.48 0.00 N	47.49 -1.99 0.00 N	56.59 -1.64 0.00 N	60.70 -1.16 0.00 N	54.04 -1.25 0.00 N	49.90 -1.43 0.00 N	43.29 -1.36 0.00 N	36.81 -1.22 0.00 N
BETHLEHEM___GRP 23843	48.08 2.44 0.00 N	55.85 2.65 0.00 N	49.20 2.38 0.00 N	46.97 2.15 0.00 N	46.37 2.04 0.00 N	45.51 2.09 0.00 N	43.25 1.98 0.00 N	45.78 2.30 0.00 N	54.75 3.00 0.00 N	51.56 3.03 0.00 N	57.82 3.60 0.00 N	57.07 3.39 0.00 N	57.62 3.42 0.00 N	46.81 2.62 0.00 N	47.03 2.61 0.00 N	51.60 2.96 0.00 N	53.02 3.10 0.00 N	52.73 3.24 0.00 N	62.13 3.91 0.00 N	65.83 3.97 0.00 N	58.79 3.51 0.00 N	54.51 3.17 0.00 N	47.28 2.63 0.00 N	40.00 1.97 0.00 N
BETHLEHEM___STEEL 23779	41.49 -4.15 0.00 N	47.74 -5.47 0.00 N	41.81 -5.01 0.00 N	40.46 -4.37 0.00 N	40.20 -4.12 0.00 N	39.21 -4.21 0.00 N	37.23 -4.04 0.00 N	38.77 -4.70 0.00 N	45.97 -5.78 0.00 N	43.18 -5.35 0.00 N	48.40 -5.81 0.00 N	47.76 -5.92 0.00 N	47.70 -6.50 0.00 N	38.71 -5.48 0.00 N	38.96 -5.46 0.00 N	42.50 -6.14 0.00 N	43.70 -6.22 0.00 N	43.75 -5.74 0.00 N	51.99 -6.24 0.00 N	55.81 -6.05 0.00 N	49.76 -5.52 0.00 N	46.24 -5.09 0.00 N	40.49 -4.16 0.00 N	34.72 -3.31 0.00 N
BINGHAMTON___COGEN 23790	45.01 -0.63 0.00 N	52.41 -0.79 0.00 N	45.99 -0.83 0.00 N	44.10 -0.72 0.00 N	43.64 -0.68 0.00 N	42.70 -0.72 0.00 N	40.64 -0.63 0.00 N	43.04 -0.44 0.00 N	51.29 -0.46 0.00 N	48.06 -0.48 0.00 N	53.83 -0.38 0.00 N	52.98 -0.70 0.00 N	53.33 -0.87 0.00 N	43.26 -0.93 0.00 N	43.50 -0.93 0.00 N	47.69 -0.95 0.00 N	49.07 -0.85 0.00 N	49.00 -0.49 0.00 N	58.06 -0.17 0.00 N	61.58 -0.27 0.00 N	54.87 -0.41 0.00 N	51.04 -0.29 0.00 N	44.22 -0.43 0.00 N	37.55 -0.48 0.00 N

BLACK RIVER___HYD 24047	45.02 -0.62 0.00 N	52.34 -0.86 0.00 N	45.98 -0.84 0.00 N	44.05 -0.77 0.00 N	43.59 -0.74 0.00 N	42.82 -0.59 0.00 N	40.66 -0.61 0.00 N	42.87 -0.61 0.00 N	51.22 -0.53 0.00 N	48.08 -0.46 0.00 N	53.72 -0.49 0.00 N	53.17 -0.52 0.00 N	53.73 -0.46 0.00 N	43.69 -0.50 0.00 N	43.84 -0.58 0.00 N	47.95 -0.68 0.00 N	49.30 -0.61 0.00 N	48.89 -0.60 0.00 N	58.00 -0.23 0.00 N	61.92 0.06 0.00 N	55.15 -0.13 0.00 N	51.02 -0.31 0.00 N	44.13 -0.52 0.00 N	37.65 -0.38 0.00 N
BLUE_CIRC_CHEM_DRP 24182	47.59 1.95 0.00 N	55.30 2.10 0.00 N	48.69 1.86 0.00 N	46.50 1.67 0.00 N	45.93 1.60 0.00 N	45.02 1.60 0.00 N	42.62 1.35 0.00 N	45.09 1.62 0.00 N	53.93 2.18 0.00 N	50.78 2.24 0.00 N	56.90 2.69 0.00 N	56.17 2.49 0.00 N	56.68 2.48 0.00 N	46.08 1.89 0.00 N	46.31 1.88 0.00 N	50.78 2.14 0.00 N	52.24 2.33 0.00 N	51.94 2.45 0.00 N	61.19 2.96 0.00 N	64.80 2.94 0.00 N	57.92 2.63 0.00 N	53.76 2.43 0.00 N	46.63 1.99 0.00 N	39.49 1.46 0.00 N
BOC_GAS_DRP 24189	47.48 1.84 0.00 N	55.20 1.99 0.00 N	48.60 1.78 0.00 N	46.43 1.60 0.00 N	45.86 1.53 0.00 N	44.95 1.53 0.00 N	42.69 1.42 0.00 N	45.16 1.68 0.00 N	53.96 2.21 0.00 N	50.78 2.25 0.00 N	56.90 2.69 0.00 N	56.18 2.50 0.00 N	56.69 2.49 0.00 N	46.09 1.90 0.00 N	46.31 1.89 0.00 N	50.81 2.17 0.00 N	52.23 2.31 0.00 N	51.94 2.45 0.00 N	61.15 2.92 0.00 N	64.77 2.91 0.00 N	57.88 2.60 0.00 N	53.76 2.42 0.00 N	46.66 2.01 0.00 N	39.52 1.49 0.00 N
BORALEX_4TH_BRANCH 23824	48.08 2.45 0.00 N	55.83 2.63 0.00 N	49.28 2.46 0.00 N	46.97 2.14 0.00 N	46.25 1.93 0.00 N	45.56 2.14 0.00 N	43.33 2.06 0.00 N	45.80 2.33 0.00 N	54.78 3.04 0.00 N	51.63 3.09 0.00 N	58.01 3.80 0.00 N	57.26 3.58 0.00 N	57.83 3.63 0.00 N	46.92 2.73 0.00 N	47.16 2.74 0.00 N	51.82 3.19 0.00 N	53.26 3.34 0.00 N	53.00 3.52 0.00 N	62.34 4.11 0.00 N	66.07 4.21 0.00 N	59.00 3.72 0.00 N	54.60 3.26 0.00 N	47.42 2.77 0.00 N	40.10 2.07 0.00 N
BOWLINE___1 23526	49.24 3.60 0.00 N	56.98 3.78 0.00 N	50.11 3.29 0.00 N	47.85 3.02 0.00 N	47.27 2.95 0.00 N	46.37 2.96 0.00 N	44.17 2.91 0.00 N	46.88 3.41 0.00 N	56.13 4.39 0.00 N	52.88 4.35 0.00 N	59.28 5.07 0.00 N	58.35 4.67 0.00 N	58.85 4.65 0.00 N	47.73 3.54 0.00 N	47.93 3.51 0.00 N	52.62 3.99 0.00 N	54.16 4.25 0.00 N	53.98 4.49 0.00 N	63.67 5.44 0.00 N	67.34 5.48 0.00 N	60.25 4.97 0.00 N	56.08 4.75 0.00 N	48.59 3.94 0.00 N	41.01 2.99 0.00 N
BOWLINE___2 23595	49.24 3.61 0.00 N	56.99 3.79 0.00 N	50.12 3.30 0.00 N	47.85 3.02 0.00 N	47.27 2.95 0.00 N	46.37 2.96 0.00 N	44.17 2.91 0.00 N	46.89 3.41 0.00 N	56.15 4.40 0.00 N	52.89 4.35 0.00 N	59.28 5.07 0.00 N	58.35 4.67 0.00 N	58.86 4.66 0.00 N	47.74 3.55 0.00 N	47.93 3.51 0.00 N	52.63 3.99 0.00 N	54.16 4.25 0.00 N	53.99 4.50 0.00 N	63.67 5.44 0.00 N	67.35 5.49 0.00 N	60.25 4.97 0.00 N	56.08 4.75 0.00 N	48.59 3.94 0.00 N	41.01 2.99 0.00 N
BROOKHAVEN___DRP 24191	66.63 5.85 -15.15 N	65.92 6.40 -6.31 N	64.52 5.64 -12.06 N	64.33 5.28 -14.22 N	64.19 5.19 -14.68 N	63.71 5.16 -15.14 N	60.25 4.89 -14.09 N	62.11 5.25 -13.39 N	63.14 6.24 -5.16 N	66.60 6.17 -11.90 N	72.77 6.81 -11.75 N	64.89 6.65 -4.56 N	64.69 6.61 -3.88 N	64.49 5.21 -15.09 N	64.37 5.12 -14.83 N	64.40 5.71 -10.05 N	65.09 5.99 -9.18 N	74.88 6.11 -19.29 N	66.78 6.85 -1.69 N	69.26 6.99 -0.40 N	73.91 6.61 -12.01 N	86.97 6.39 -29.25 N	66.16 5.55 -15.97 N	65.08 4.68 -22.40 N
BROOKLYN_NAVY_YARD 23515	50.04 4.40 0.00 N	57.88 4.68 0.00 N	50.91 4.09 0.00 N	48.59 3.76 0.00 N	48.02 3.70 0.00 N	47.13 3.71 0.00 N	44.88 3.62 0.00 N	47.67 4.19 0.00 N	57.15 5.41 0.00 N	53.90 5.36 0.00 N	60.51 6.30 0.00 N	60.86 5.95 -1.22 N	62.79 6.00 -2.59 N	70.57 4.68 -21.70 N	71.06 4.65 -21.99 N	69.39 5.22 -15.53 N	66.79 5.52 -11.35 N	73.37 5.77 -18.11 N	142.67 6.86 -77.59 N	69.89 6.88 -1.15 N	77.93 6.27 -16.38 N	71.57 5.98 -14.26 N	51.10 4.96 -1.49 N	41.80 3.78 0.00 N
BURROWS___LYONSDAL 23803	46.03 0.39 0.00 N	53.56 0.36 0.00 N	47.05 0.24 0.00 N	45.06 0.23 0.00 N	44.56 0.23 0.00 N	43.72 0.31 0.00 N	41.48 0.22 0.00 N	43.76 0.28 0.00 N	52.27 0.52 0.00 N	49.09 0.56 0.00 N	54.83 0.62 0.00 N	54.26 0.58 0.00 N	54.81 0.61 0.00 N	44.60 0.41 0.00 N	44.78 0.35 0.00 N	49.00 0.36 0.00 N	50.35 0.43 0.00 N	50.02 0.53 0.00 N	59.09 0.86 0.00 N	62.92 1.06 0.00 N	56.14 0.86 0.00 N	52.03 0.69 0.00 N	45.08 0.43 0.00 N	38.37 0.34 0.00 N
CALPINE BETH_PAGE_GT4 24209	62.57 5.52 -11.41 N	63.93 6.01 -4.72 N	61.16 5.31 -9.04 N	60.36 4.93 -10.61 N	60.09 4.82 -10.95 N	59.56 4.85 -11.29 N	57.73 4.75 -11.71 N	62.14 5.28 -13.39 N	63.46 6.56 -5.16 N	66.93 6.50 -11.90 N	73.35 7.40 -11.75 N	65.40 7.16 -4.56 N	65.20 7.12 -3.88 N	64.91 5.63 -15.09 N	64.80 5.54 -14.83 N	64.89 6.19 -10.05 N	65.60 6.50 -9.18 N	75.48 6.71 -19.29 N	67.31 7.39 -1.69 N	69.81 7.55 -0.40 N	74.39 7.10 -12.01 N	87.36 6.78 -29.25 N	66.42 5.81 -15.97 N	65.05 4.62 -22.40 N
CALPINE_BP_GT1 23823	62.57 5.52 -11.41 N	63.93 6.01 -4.72 N	61.16 5.31 -9.04 N	60.36 4.93 -10.61 N	60.09 4.82 -10.95 N	59.56 4.85 -11.29 N	57.73 4.75 -11.71 N	62.14 5.28 -13.39 N	63.46 6.56 -5.16 N	66.93 6.50 -11.90 N	73.35 7.40 -11.75 N	65.40 7.16 -4.56 N	65.20 7.12 -3.88 N	64.91 5.63 -15.09 N	64.80 5.54 -14.83 N	64.89 6.19 -10.05 N	65.60 6.50 -9.18 N	75.48 6.71 -19.29 N	67.31 7.39 -1.69 N	69.81 7.55 -0.40 N	74.39 7.10 -12.01 N	87.36 6.78 -29.25 N	66.42 5.81 -15.97 N	65.05 4.62 -22.40 N
CALSPAN___DRP 24200	41.49 -4.15 0.00 N	47.74 -5.47 0.00 N	41.81 -5.01 0.00 N	40.46 -4.37 0.00 N	40.20 -4.12 0.00 N	39.21 -4.21 0.00 N	37.23 -4.04 0.00 N	38.77 -4.70 0.00 N	45.97 -5.78 0.00 N	43.18 -5.35 0.00 N	48.40 -5.81 0.00 N	47.76 -5.92 0.00 N	47.70 -6.50 0.00 N	38.71 -5.48 0.00 N	38.96 -5.46 0.00 N	42.50 -6.14 0.00 N	43.70 -6.22 0.00 N	43.75 -5.74 0.00 N	51.99 -6.24 0.00 N	55.81 -6.05 0.00 N	49.76 -5.52 0.00 N	46.24 -5.09 0.00 N	40.49 -4.16 0.00 N	34.72 -3.31 0.00 N
CARR STREET_E_SYR 24060	44.79 -0.85 0.00 N	52.03 -1.17 0.00 N	45.71 -1.11 0.00 N	43.80 -1.02 0.00 N	43.31 -1.01 0.00 N	42.44 -0.97 0.00 N	40.38 -0.89 0.00 N	42.54 -0.93 0.00 N	50.67 -1.08 0.00 N	47.53 -1.00 0.00 N	53.15 -1.06 0.00 N	52.59 -1.09 0.00 N	52.99 -1.21 0.00 N	43.13 -1.06 0.00 N	43.32 -1.10 0.00 N	47.36 -1.28 0.00 N	48.69 -1.23 0.00 N	48.49 -1.00 0.00 N	57.27 -0.96 0.00 N	60.94 -0.91 0.00 N	54.41 -0.87 0.00 N	50.45 -0.88 0.00 N	43.84 -0.81 0.00 N	37.40 -0.63 0.00 N
CARTHAGE___PAPER 23857	45.12 -0.52 0.00 N	52.50 -0.70 0.00 N	46.13 -0.69 0.00 N	44.19 -0.64 0.00 N	43.72 -0.60 0.00 N	42.94 -0.47 0.00 N	40.75 -0.51 0.00 N	42.94 -0.54 0.00 N	51.27 -0.48 0.00 N	48.13 -0.41 0.00 N	53.74 -0.47 0.00 N	53.21 -0.47 0.00 N	53.79 -0.41 0.00 N	43.76 -0.43 0.00 N	43.93 -0.49 0.00 N	48.05 -0.58 0.00 N	49.39 -0.53 0.00 N	48.93 -0.55 0.00 N	57.98 -0.25 0.00 N	61.91 0.05 0.00 N	55.15 -0.12 0.00 N	51.05 -0.28 0.00 N	44.18 -0.46 0.00 N	37.72 -0.31 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CE_DUNWOOD___DRP 24194	49.64 4.00 0.00 N	57.48 4.28 0.00 N	50.55 3.73 0.00 N	48.26 3.43 0.00 N	47.69 3.36 0.00 N	46.80 3.39 0.00 N	44.57 3.30 0.00 N	47.31 3.84 0.00 N	56.69 4.94 0.00 N	53.45 4.92 0.00 N	59.94 5.73 0.00 N	59.07 5.39 0.00 N	59.60 5.40 0.00 N	48.40 4.21 0.00 N	48.58 4.16 0.00 N	53.35 4.71 0.00 N	54.91 4.99 0.00 N	54.70 5.22 0.00 N	64.42 6.19 0.00 N	68.08 6.22 0.00 N	60.94 5.65 0.00 N	56.73 5.39 0.00 N	49.14 4.49 0.00 N	41.45 3.42 0.00 N		
CE_MILLWOOD___DRP 24193	49.53 3.90 0.00 N	57.34 4.14 0.00 N	50.45 3.63 0.00 N	48.16 3.33 0.00 N	47.58 3.25 0.00 N	46.70 3.28 0.00 N	44.49 3.22 0.00 N	47.21 3.73 0.00 N	56.55 4.81 0.00 N	53.31 4.78 0.00 N	59.78 5.57 0.00 N	58.90 5.22 0.00 N	59.44 5.24 0.00 N	48.26 4.07 0.00 N	48.44 4.01 0.00 N	53.20 4.56 0.00 N	54.74 4.83 0.00 N	54.54 5.06 0.00 N	64.25 6.02 0.00 N	67.93 6.07 0.00 N	60.81 5.53 0.00 N	56.60 5.26 0.00 N	49.04 4.39 0.00 N	41.36 3.33 0.00 N		
CE_NYC2_DRP 24202	180.54 5.63 -129.27 N	82.23 5.94 -23.08 N	90.67 5.19 -38.66 N	80.45 4.84 -30.79 N	82.84 4.77 -33.74 N	86.76 4.76 -38.58 N	85.28 4.64 -39.38 N	54.34 5.44 -5.43 N	58.89 7.15 0.00 N	55.64 7.11 0.00 N	62.53 8.32 0.00 N	62.89 7.99 -1.22 N	64.86 8.07 -2.59 N	72.25 6.36 -21.70 N	72.73 6.32 -21.99 N	71.35 7.19 -15.53 N	68.74 7.47 -11.35 N	75.23 7.63 -18.11 N	144.83 9.01 -77.59 N	72.28 9.27 -1.15 N	80.14 8.48 -16.38 N	73.61 8.02 -14.26 N	52.85 6.71 -1.49 N	43.18 5.15 0.00 N		
CE_NYC_DRP 24195	50.05 4.41 0.00 N	57.90 4.70 0.00 N	50.92 4.10 0.00 N	48.61 3.78 0.00 N	48.03 3.71 0.00 N	47.14 3.73 0.00 N	44.92 3.65 0.00 N	47.71 4.23 0.00 N	57.22 5.47 0.00 N	53.99 5.45 0.00 N	60.57 6.36 0.00 N	60.95 6.05 -1.22 N	62.87 6.08 -2.59 N	70.66 4.77 -21.70 N	71.11 4.71 -21.99 N	69.47 5.30 -15.53 N	66.88 5.61 -11.35 N	73.45 5.85 -18.11 N	142.76 6.94 -77.59 N	69.96 6.95 -1.15 N	78.00 6.34 -16.38 N	71.62 6.03 -14.26 N	51.16 5.02 -1.49 N	41.87 3.84 0.00 N		
CH_MIDHUDSON___DRP 24192	49.23 3.59 0.00 N	57.03 3.83 0.00 N	50.19 3.37 0.00 N	47.92 3.09 0.00 N	47.34 3.01 0.00 N	46.46 3.04 0.00 N	44.24 2.98 0.00 N	46.94 3.46 0.00 N	56.21 4.47 0.00 N	52.98 4.45 0.00 N	59.42 5.21 0.00 N	58.54 4.86 0.00 N	59.07 4.87 0.00 N	47.98 3.79 0.00 N	48.18 3.75 0.00 N	52.89 4.25 0.00 N	54.42 4.51 0.00 N	54.23 4.74 0.00 N	63.86 5.62 0.00 N	67.48 5.62 0.00 N	60.38 5.10 0.00 N	56.21 4.87 0.00 N	48.70 4.06 0.00 N	41.09 3.06 0.00 N		
CH_MISC_IPPS 23765	48.65 3.01 0.00 N	56.34 3.14 0.00 N	49.56 2.74 0.00 N	47.33 2.50 0.00 N	46.76 2.44 0.00 N	45.89 2.47 0.00 N	43.73 2.46 0.00 N	46.40 2.92 0.00 N	55.58 3.83 0.00 N	52.39 3.86 0.00 N	58.73 4.52 0.00 N	57.86 4.19 0.00 N	58.37 4.17 0.00 N	47.43 3.24 0.00 N	47.60 3.18 0.00 N	52.26 3.62 0.00 N	53.79 3.88 0.00 N	53.60 4.12 0.00 N	63.16 4.93 0.00 N	66.76 4.91 0.00 N	59.75 4.47 0.00 N	55.63 4.29 0.00 N	48.19 3.54 0.00 N	40.63 2.60 0.00 N		
CH_RES_BVR_FALLS 23983	45.38 -0.25 0.00 N	52.98 -0.22 0.00 N	46.63 -0.19 0.00 N	44.68 -0.14 0.00 N	44.19 -0.13 0.00 N	43.29 -0.13 0.00 N	41.12 -0.15 0.00 N	43.26 -0.21 0.00 N	51.45 -0.29 0.00 N	48.24 -0.30 0.00 N	53.83 -0.37 0.00 N	53.35 -0.32 0.00 N	53.88 -0.32 0.00 N	43.96 -0.23 0.00 N	44.24 -0.19 0.00 N	48.40 -0.24 0.00 N	49.66 -0.26 0.00 N	49.14 -0.35 0.00 N	57.82 -0.41 0.00 N	61.47 -0.39 0.00 N	54.94 -0.34 0.00 N	51.02 -0.31 0.00 N	44.38 -0.27 0.00 N	37.84 -0.19 0.00 N		
CH_RES_NIAGARA 23895	41.38 -4.25 0.00 N	47.40 -5.80 0.00 N	41.57 -5.25 0.00 N	40.31 -4.51 0.00 N	40.10 -4.22 0.00 N	39.10 -4.32 0.00 N	37.07 -4.20 0.00 N	38.25 -5.22 0.00 N	45.26 -6.49 0.00 N	42.63 -5.91 0.00 N	47.73 -6.48 0.00 N	47.29 -6.38 0.00 N	47.14 -7.06 0.00 N	38.37 -5.82 0.00 N	38.61 -5.81 0.00 N	42.01 -6.62 0.00 N	43.13 -6.79 0.00 N	43.11 -6.38 0.00 N	51.03 -7.20 0.00 N	55.07 -6.79 0.00 N	49.22 -6.06 0.00 N	45.67 -5.66 0.00 N	40.25 -4.40 0.00 N	34.65 -3.38 0.00 N		
CH_RES_SYRACUSE 23985	45.31 -0.33 0.00 N	52.61 -0.59 0.00 N	46.21 -0.60 0.00 N	44.26 -0.56 0.00 N	43.75 -0.57 0.00 N	42.89 -0.53 0.00 N	40.83 -0.44 0.00 N	43.02 -0.45 0.00 N	51.24 -0.50 0.00 N	48.07 -0.46 0.00 N	53.77 -0.44 0.00 N	53.22 -0.46 0.00 N	53.65 -0.56 0.00 N	43.64 -0.55 0.00 N	43.80 -0.62 0.00 N	47.93 -0.71 0.00 N	49.30 -0.62 0.00 N	49.11 -0.38 0.00 N	58.07 -0.16 0.00 N	61.79 -0.06 0.00 N	55.15 -0.13 0.00 N	51.10 -0.23 0.00 N	44.36 -0.29 0.00 N	37.81 -0.22 0.00 N		
CORNELL____ 23752	44.78 -0.86 0.00 N	51.93 -1.27 0.00 N	45.51 -1.31 0.00 N	43.28 -1.55 0.00 N	42.49 -1.83 0.00 N	41.67 -1.74 0.00 N	39.75 -1.52 0.00 N	41.95 -1.52 0.00 N	50.00 -1.75 0.00 N	46.88 -1.66 0.00 N	52.53 -1.68 0.00 N	51.95 -1.73 0.00 N	52.27 -1.93 0.00 N	42.44 -1.75 0.00 N	42.60 -1.82 0.00 N	46.63 -2.01 0.00 N	48.06 -1.85 0.00 N	48.09 -1.40 0.00 N	57.26 -0.97 0.00 N	61.01 -0.84 0.00 N	54.29 -0.99 0.00 N	50.18 -1.16 0.00 N	43.37 -1.28 0.00 N	36.87 -1.16 0.00 N		
COXSACKIE___GT 23611	49.33 3.69 0.00 N	57.19 3.99 0.00 N	50.31 3.49 0.00 N	48.03 3.20 0.00 N	47.42 3.10 0.00 N	46.53 3.11 0.00 N	44.29 3.02 0.00 N	46.98 3.51 0.00 N	56.27 4.52 0.00 N	53.04 4.50 0.00 N	59.49 5.28 0.00 N	58.69 5.02 0.00 N	59.23 5.03 0.00 N	48.13 3.94 0.00 N	48.34 3.92 0.00 N	53.04 4.40 0.00 N	54.59 4.67 0.00 N	54.43 4.95 0.00 N	64.28 6.05 0.00 N	68.00 6.14 0.00 N	60.73 5.45 0.00 N	56.37 5.03 0.00 N	48.77 4.12 0.00 N	41.14 3.11 0.00 N		
CRESCENT___HYD 24018	48.13 2.49 0.00 N	55.86 2.67 0.00 N	49.26 2.44 0.00 N	46.98 2.15 0.00 N	46.29 1.96 0.00 N	45.50 2.09 0.00 N	43.24 1.97 0.00 N	45.75 2.27 0.00 N	54.76 3.01 0.00 N	51.62 3.09 0.00 N	57.98 3.78 0.00 N	57.26 3.58 0.00 N	57.87 3.67 0.00 N	46.97 2.78 0.00 N	47.19 2.77 0.00 N	51.76 3.12 0.00 N	53.17 3.25 0.00 N	52.89 3.40 0.00 N	62.35 4.12 0.00 N	66.08 4.22 0.00 N	58.97 3.69 0.00 N	54.65 3.32 0.00 N	47.39 2.74 0.00 N	40.09 2.06 0.00 N		
CRUCIBLE_METL_DRP 24180	45.31 -0.33 0.00 N	52.61 -0.59 0.00 N	46.21 -0.60 0.00 N	44.26 -0.56 0.00 N	43.75 -0.57 0.00 N	42.89 -0.53 0.00 N	40.83 -0.44 0.00 N	43.02 -0.45 0.00 N	51.24 -0.50 0.00 N	48.07 -0.46 0.00 N	53.77 -0.44 0.00 N	53.22 -0.46 0.00 N	53.65 -0.56 0.00 N	43.64 -0.55 0.00 N	43.80 -0.62 0.00 N	47.93 -0.71 0.00 N	49.30 -0.62 0.00 N	49.11 -0.38 0.00 N	58.07 -0.16 0.00 N	61.79 -0.06 0.00 N	55.15 -0.13 0.00 N	51.10 -0.23 0.00 N	44.36 -0.29 0.00 N	37.81 -0.22 0.00 N		
CSC___481_PGEN	66.66	65.98	64.55	64.36	64.21	63.72	60.17	61.93	62.81	66.28	72.40	64.52	64.33	64.20	64.09	64.08	64.75	74.55	66.39	68.85	73.54	86.67	66.02	65.04		

24222	5.89 -15.13 N	6.47 -6.31 N	5.69 -12.04 N	5.33 -14.20 N	5.23 -14.66 N	5.19 -15.12 N	4.83 -14.07 N	5.08 -13.39 N	5.91 -5.16 N	5.85 -11.90 N	6.44 -11.75 N	6.28 -4.56 N	6.25 -3.88 N	4.92 -15.09 N	4.84 -14.83 N	5.39 -10.05 N	5.65 -9.18 N	5.78 -19.29 N	6.47 -1.69 N	6.59 -0.40 N	6.24 -12.01 N	6.09 -29.25 N	5.41 -15.97 N	4.61 -22.40 N
DANSKAMMER___1 23586	48.65 3.01 0.00 N	56.34 3.14 0.00 N	49.56 2.74 0.00 N	47.33 2.50 0.00 N	46.76 2.44 0.00 N	45.89 2.47 0.00 N	43.73 2.46 0.00 N	46.40 2.92 0.00 N	55.58 3.83 0.00 N	52.39 3.86 0.00 N	58.73 4.52 0.00 N	57.86 4.19 0.00 N	58.37 4.17 0.00 N	47.43 3.24 0.00 N	47.60 3.18 0.00 N	52.26 3.62 0.00 N	53.79 3.88 0.00 N	53.60 4.12 0.00 N	63.16 4.93 0.00 N	66.76 4.91 0.00 N	59.75 4.47 0.00 N	55.63 4.29 0.00 N	48.19 3.54 0.00 N	40.63 2.60 0.00 N
DANSKAMMER___2 23589	48.65 3.01 0.00 N	56.34 3.14 0.00 N	49.56 2.74 0.00 N	47.33 2.50 0.00 N	46.76 2.44 0.00 N	45.89 2.47 0.00 N	43.73 2.46 0.00 N	46.40 2.92 0.00 N	55.58 3.83 0.00 N	52.39 3.86 0.00 N	58.73 4.52 0.00 N	57.86 4.19 0.00 N	58.37 4.17 0.00 N	47.43 3.24 0.00 N	47.60 3.18 0.00 N	52.26 3.62 0.00 N	53.79 3.88 0.00 N	53.60 4.12 0.00 N	63.16 4.93 0.00 N	66.76 4.91 0.00 N	59.75 4.47 0.00 N	55.63 4.29 0.00 N	48.19 3.54 0.00 N	40.63 2.60 0.00 N
DANSKAMMER___3 23590	48.46 2.82 0.00 N	56.13 2.93 0.00 N	49.38 2.56 0.00 N	47.14 2.32 0.00 N	46.58 2.26 0.00 N	45.72 2.30 0.00 N	43.56 2.30 0.00 N	46.22 2.75 0.00 N	55.36 3.62 0.00 N	52.20 3.67 0.00 N	58.51 4.30 0.00 N	57.65 3.97 0.00 N	58.15 3.95 0.00 N	47.25 3.06 0.00 N	47.43 3.01 0.00 N	52.06 3.43 0.00 N	53.59 3.68 0.00 N	53.41 3.92 0.00 N	62.92 4.69 0.00 N	66.51 4.66 0.00 N	59.53 4.25 0.00 N	55.42 4.09 0.00 N	48.01 3.36 0.00 N	40.48 2.45 0.00 N
DANSKAMMER___4 23591	48.46 2.82 0.00 N	56.12 2.92 0.00 N	49.38 2.56 0.00 N	47.14 2.31 0.00 N	46.58 2.26 0.00 N	45.72 2.30 0.00 N	43.55 2.28 0.00 N	46.22 2.75 0.00 N	55.36 3.61 0.00 N	52.20 3.66 0.00 N	58.50 4.29 0.00 N	57.65 3.97 0.00 N	58.15 3.95 0.00 N	47.25 3.06 0.00 N	47.42 3.00 0.00 N	52.06 3.43 0.00 N	53.59 3.67 0.00 N	53.41 3.92 0.00 N	62.92 4.69 0.00 N	66.51 4.66 0.00 N	59.52 4.24 0.00 N	55.41 4.08 0.00 N	48.00 3.35 0.00 N	40.48 2.45 0.00 N
DANSKAMMER___DIESEL 23592	48.65 3.01 0.00 N	56.34 3.14 0.00 N	49.56 2.74 0.00 N	47.33 2.50 0.00 N	46.76 2.44 0.00 N	45.89 2.47 0.00 N	43.73 2.46 0.00 N	46.40 2.92 0.00 N	55.58 3.83 0.00 N	52.39 3.86 0.00 N	58.73 4.52 0.00 N	57.86 4.19 0.00 N	58.37 4.17 0.00 N	47.43 3.24 0.00 N	47.60 3.18 0.00 N	52.26 3.62 0.00 N	53.79 3.88 0.00 N	53.60 4.12 0.00 N	63.16 4.93 0.00 N	66.76 4.91 0.00 N	59.75 4.47 0.00 N	55.63 4.29 0.00 N	48.19 3.54 0.00 N	40.63 2.60 0.00 N
DASHVILLE___HYD 23610	49.11 3.47 0.00 N	56.87 3.67 0.00 N	50.02 3.20 0.00 N	47.78 2.95 0.00 N	47.21 2.89 0.00 N	46.32 2.90 0.00 N	44.13 2.86 0.00 N	46.83 3.35 0.00 N	56.08 4.34 0.00 N	52.87 4.34 0.00 N	59.27 5.06 0.00 N	58.36 4.68 0.00 N	58.86 4.66 0.00 N	47.82 3.63 0.00 N	48.00 3.58 0.00 N	52.69 4.06 0.00 N	54.24 4.33 0.00 N	54.06 4.57 0.00 N	63.73 5.50 0.00 N	67.33 5.47 0.00 N	60.25 4.97 0.00 N	56.12 4.78 0.00 N	48.61 3.97 0.00 N	41.01 2.98 0.00 N
DOGLEVILLE___HYD 23807	48.51 2.87 0.00 N	56.30 3.10 0.00 N	49.59 2.77 0.00 N	47.39 2.57 0.00 N	46.76 2.43 0.00 N	45.87 2.46 0.00 N	43.43 2.16 0.00 N	46.02 2.54 0.00 N	55.16 3.41 0.00 N	51.99 3.45 0.00 N	58.51 4.30 0.00 N	57.71 4.03 0.00 N	58.22 4.02 0.00 N	47.20 3.01 0.00 N	47.35 2.93 0.00 N	51.93 3.29 0.00 N	53.40 3.49 0.00 N	53.20 3.71 0.00 N	62.96 4.73 0.00 N	66.63 4.77 0.00 N	59.42 4.14 0.00 N	55.12 3.79 0.00 N	47.70 3.05 0.00 N	40.35 2.32 0.00 N
DUNKIRK___1 23563	39.66 -5.97 0.00 N	45.96 -7.24 0.00 N	40.13 -6.69 0.00 N	38.77 -6.06 0.00 N	38.47 -5.85 0.00 N	37.50 -5.92 0.00 N	35.68 -5.59 0.00 N	37.65 -5.83 0.00 N	44.73 -7.01 0.00 N	41.83 -6.71 0.00 N	46.97 -7.24 0.00 N	46.05 -7.63 0.00 N	46.08 -8.12 0.00 N	37.18 -7.01 0.00 N	37.49 -6.94 0.00 N	41.07 -7.57 0.00 N	42.30 -7.62 0.00 N	42.48 -7.00 0.00 N	50.77 -7.46 0.00 N	54.03 -7.83 0.00 N	47.99 -7.29 0.00 N	44.73 -6.60 0.00 N	38.87 -5.78 0.00 N	33.18 -4.85 0.00 N
DUNKIRK___2 23564	39.66 -5.97 0.00 N	45.96 -7.24 0.00 N	40.13 -6.69 0.00 N	38.77 -6.06 0.00 N	38.47 -5.85 0.00 N	37.50 -5.92 0.00 N	35.68 -5.59 0.00 N	37.65 -5.83 0.00 N	44.73 -7.01 0.00 N	41.83 -6.71 0.00 N	46.97 -7.24 0.00 N	46.05 -7.63 0.00 N	46.08 -8.12 0.00 N	37.18 -7.01 0.00 N	37.49 -6.94 0.00 N	41.07 -7.57 0.00 N	42.30 -7.62 0.00 N	42.48 -7.00 0.00 N	50.77 -7.46 0.00 N	54.03 -7.83 0.00 N	47.99 -7.29 0.00 N	44.73 -6.60 0.00 N	38.87 -5.78 0.00 N	33.18 -4.85 0.00 N
DUNKIRK___3 23565	40.20 -5.44 0.00 N	46.51 -6.69 0.00 N	40.64 -6.18 0.00 N	39.27 -5.55 0.00 N	38.98 -5.34 0.00 N	38.00 -5.42 0.00 N	36.15 -5.12 0.00 N	38.06 -5.41 0.00 N	45.19 -6.55 0.00 N	42.29 -6.25 0.00 N	47.47 -6.74 0.00 N	46.60 -7.08 0.00 N	46.62 -7.59 0.00 N	37.67 -6.53 0.00 N	37.96 -6.47 0.00 N	41.55 -7.09 0.00 N	42.77 -7.15 0.00 N	42.94 -6.55 0.00 N	51.25 -6.98 0.00 N	54.62 -7.24 0.00 N	48.54 -6.74 0.00 N	45.22 -6.11 0.00 N	39.35 -5.30 0.00 N	33.60 -4.43 0.00 N
DUNKIRK___4 23566	40.20 -5.44 0.00 N	46.51 -6.69 0.00 N	40.64 -6.18 0.00 N	39.27 -5.55 0.00 N	38.98 -5.34 0.00 N	38.00 -5.42 0.00 N	36.15 -5.12 0.00 N	38.06 -5.41 0.00 N	45.19 -6.55 0.00 N	42.29 -6.25 0.00 N	47.47 -6.74 0.00 N	46.60 -7.08 0.00 N	46.62 -7.59 0.00 N	37.67 -6.53 0.00 N	37.96 -6.47 0.00 N	41.55 -7.09 0.00 N	42.77 -7.15 0.00 N	42.94 -6.55 0.00 N	51.25 -6.98 0.00 N	54.62 -7.24 0.00 N	48.54 -6.74 0.00 N	45.22 -6.11 0.00 N	39.35 -5.30 0.00 N	33.60 -4.43 0.00 N
EAST HAMPTON___GT 23717	68.53 7.76 -15.13 N	68.01 8.50 -6.31 N	66.29 7.42 -12.04 N	65.98 6.96 -14.20 N	65.82 6.84 -14.66 N	65.33 6.80 -15.12 N	61.78 6.44 -14.07 N	63.82 6.96 -13.39 N	65.26 8.36 -5.16 N	68.72 8.29 -11.90 N	75.22 9.26 -11.75 N	67.31 9.07 -4.56 N	67.14 9.05 -3.88 N	66.45 7.17 -15.09 N	66.31 7.06 -14.83 N	66.52 7.84 -10.05 N	67.35 8.25 -9.18 N	77.32 8.55 -19.29 N	70.06 10.14 -1.69 N	72.76 10.50 -0.40 N	76.94 9.65 -12.01 N	89.64 9.06 -29.25 N	68.29 7.67 -15.97 N	66.71 6.28 -22.40 N
EAST RIVER___6 23660	50.00 4.36 0.00 N	57.84 4.64 0.00 N	50.87 4.05 0.00 N	48.55 3.73 0.00 N	47.98 3.66 0.00 N	47.10 3.68 0.00 N	44.86 3.59 0.00 N	47.65 4.18 0.00 N	57.16 5.42 0.00 N	53.90 5.37 0.00 N	60.50 6.29 0.00 N	60.87 5.97 -1.22 N	62.80 6.01 -2.59 N	70.60 4.71 -21.70 N	71.06 4.65 -21.99 N	69.40 5.24 -15.53 N	66.82 5.55 -11.35 N	73.38 5.78 -18.11 N	142.68 6.86 -77.59 N	69.88 6.87 -1.15 N	77.99 6.33 -16.38 N	71.61 6.02 -14.26 N	51.09 4.95 -1.49 N	41.79 3.76 0.00 N



EAST RIVER___7 23524	50.00 4.36 0.00 N	57.84 4.64 0.00 N	50.87 4.05 0.00 N	48.55 3.73 0.00 N	47.98 3.66 0.00 N	47.10 3.68 0.00 N	44.86 3.59 0.00 N	47.65 4.18 0.00 N	57.16 5.42 0.00 N	53.90 5.37 0.00 N	60.50 6.29 0.00 N	60.87 5.97 -1.22 N	62.80 6.01 -2.59 N	70.60 4.71 -21.70 N	71.06 4.65 -21.99 N	69.40 5.24 -15.53 N	66.82 5.55 -11.35 N	73.38 5.78 -18.11 N	142.68 6.86 -77.59 N	69.88 6.87 -1.15 N	77.99 6.33 -16.38 N	71.61 6.02 -14.26 N	51.09 4.95 -1.49 N	41.79 3.76 0.00 N
EAST_HAMPTON___DIESEL 23722	68.53 7.76 -15.13 N	68.01 8.50 -6.31 N	66.29 7.42 -12.04 N	65.98 6.96 -14.20 N	65.82 6.84 -14.66 N	65.33 6.80 -15.12 N	61.78 6.44 -14.07 N	63.82 6.96 -13.39 N	65.26 8.36 -5.16 N	68.72 8.29 -11.90 N	75.22 9.26 -11.75 N	67.31 9.07 -4.56 N	67.14 9.05 -3.88 N	66.45 7.17 -15.09 N	66.31 7.06 -14.83 N	66.52 7.84 -10.05 N	67.35 8.25 -9.18 N	77.32 8.55 -19.29 N	70.06 10.14 -1.69 N	72.76 10.50 -0.40 N	76.94 9.65 -12.01 N	89.64 9.06 -29.25 N	68.29 7.67 -15.97 N	66.71 6.28 -22.40 N
EAST_RIVER___1 323558	45.64 0.00 0.00 N	53.20 0.00 0.00 N	46.82 0.00 0.00 N	44.82 0.00 0.00 N	44.32 0.00 0.00 N	43.42 0.00 0.00 N	41.27 0.00 0.00 N	43.48 0.00 0.00 N	51.75 0.00 0.00 N	48.53 0.00 0.00 N	54.21 0.00 0.00 N	53.67 0.00 0.00 N	54.20 0.00 0.00 N	44.19 0.00 0.00 N	44.42 0.00 0.00 N	48.64 0.00 0.00 N	49.92 0.00 0.00 N	49.49 0.00 0.00 N	58.23 0.00 0.00 N	61.86 0.00 0.00 N	55.28 0.00 0.00 N	51.33 0.00 0.00 N	44.65 0.00 0.00 N	38.03 0.00 0.00 N
EAST_RIVER___2 323559	45.64 0.00 0.00 N	53.20 0.00 0.00 N	46.82 0.00 0.00 N	44.82 0.00 0.00 N	44.32 0.00 0.00 N	43.42 0.00 0.00 N	41.27 0.00 0.00 N	43.48 0.00 0.00 N	51.75 0.00 0.00 N	48.53 0.00 0.00 N	54.21 0.00 0.00 N	53.67 0.00 0.00 N	54.20 0.00 0.00 N	44.19 0.00 0.00 N	44.42 0.00 0.00 N	48.64 0.00 0.00 N	49.92 0.00 0.00 N	49.49 0.00 0.00 N	58.23 0.00 0.00 N	62.41 0.56 0.00 N	55.28 0.00 0.00 N	64.00 3.44 -9.23 N	51.09 4.95 -1.49 N	41.79 3.76 0.00 N
ELEC_TRO_TEK 24086	57.48 4.91 -6.94 N	61.33 5.32 -2.81 N	56.91 4.67 -5.42 N	55.44 4.33 -6.28 N	55.03 4.23 -6.48 N	54.35 4.24 -6.68 N	54.32 4.18 -8.87 N	61.54 4.68 -13.39 N	62.78 5.88 -5.16 N	66.27 5.84 -11.90 N	72.65 6.69 -11.75 N	64.67 6.43 -4.56 N	64.49 6.40 -3.88 N	64.33 5.04 -15.09 N	64.23 4.97 -14.83 N	64.27 5.58 -10.05 N	64.96 5.86 -9.18 N	74.83 6.06 -19.29 N	66.87 6.94 -1.69 N	69.39 7.13 -0.40 N	73.95 6.66 -12.01 N	86.88 6.30 -29.25 N	65.86 5.25 -15.97 N	64.55 4.12 -22.40 N
E_CANADA_CAP_HY 24051	46.94 1.30 0.00 N	54.69 1.49 0.00 N	48.00 1.18 0.00 N	45.97 1.14 0.00 N	45.53 1.21 0.00 N	44.58 1.17 0.00 N	42.46 1.19 0.00 N	44.82 1.34 0.00 N	53.41 1.66 0.00 N	50.11 1.57 0.00 N	55.96 1.74 0.00 N	55.44 1.76 0.00 N	55.97 1.77 0.00 N	45.62 1.44 0.00 N	45.91 1.49 0.00 N	50.21 1.57 0.00 N	51.58 1.66 0.00 N	51.08 1.59 0.00 N	60.43 2.20 0.00 N	64.44 2.58 0.00 N	57.39 2.12 0.00 N	53.23 1.89 0.00 N	46.12 1.47 0.00 N	39.25 1.23 0.00 N
E_CANADA_MHWK_HY 24050	48.51 2.87 0.00 N	56.30 3.10 0.00 N	49.59 2.77 0.00 N	47.39 2.57 0.00 N	46.76 2.43 0.00 N	45.87 2.46 0.00 N	43.43 2.16 0.00 N	46.02 2.54 0.00 N	55.16 3.41 0.00 N	51.99 3.45 0.00 N	58.51 4.30 0.00 N	57.71 4.03 0.00 N	58.22 4.02 0.00 N	47.20 3.01 0.00 N	47.35 2.93 0.00 N	51.93 3.29 0.00 N	53.40 3.49 0.00 N	53.20 3.71 0.00 N	62.96 4.73 0.00 N	66.63 4.77 0.00 N	59.42 4.14 0.00 N	55.12 3.79 0.00 N	47.70 3.05 0.00 N	40.35 2.32 0.00 N
E_FISHKILL___LBMP 23776	49.20 3.57 0.00 N	57.01 3.81 0.00 N	50.17 3.35 0.00 N	47.89 3.06 0.00 N	47.31 2.98 0.00 N	46.44 3.02 0.00 N	44.21 2.95 0.00 N	46.89 3.42 0.00 N	56.16 4.41 0.00 N	52.93 4.39 0.00 N	59.33 5.12 0.00 N	58.46 4.78 0.00 N	59.01 4.80 0.00 N	47.92 3.73 0.00 N	48.13 3.71 0.00 N	52.84 4.20 0.00 N	54.37 4.45 0.00 N	54.16 4.68 0.00 N	63.75 5.52 0.00 N	67.37 5.51 0.00 N	60.28 5.00 0.00 N	56.12 4.79 0.00 N	48.66 4.02 0.00 N	41.08 3.05 0.00 N
FAR ROCKAWAY___4 23548	51.46 5.96 0.14 N	59.51 6.51 0.20 N	52.20 5.70 0.31 N	49.56 5.30 0.57 N	48.94 5.20 0.59 N	48.02 5.11 0.61 N	50.75 5.11 -4.37 N	62.57 5.71 -13.39 N	64.07 7.17 -5.16 N	67.48 7.05 -11.90 N	74.12 8.16 -11.75 N	66.12 7.88 -4.56 N	65.88 7.80 -3.88 N	65.44 6.16 -15.09 N	65.30 6.05 -14.83 N	65.45 6.77 -10.05 N	66.18 7.08 -9.18 N	76.09 7.32 -19.29 N	68.48 8.55 -1.69 N	71.20 8.94 -0.40 N	75.59 8.30 -12.01 N	88.33 7.75 -29.25 N	67.01 6.40 -15.97 N	65.43 5.00 -22.40 N
FENNER___WINDPWR 24204	46.12 0.48 0.00 N	53.61 0.41 0.00 N	47.09 0.27 0.00 N	45.08 0.25 0.00 N	44.57 0.24 0.00 N	43.71 0.29 0.00 N	41.50 0.22 0.00 N	43.71 0.23 0.00 N	52.32 0.58 0.00 N	49.12 0.59 0.00 N	54.93 0.72 0.00 N	54.33 0.65 0.00 N	54.79 0.59 0.00 N	44.55 0.36 0.00 N	44.74 0.31 0.00 N	48.95 0.31 0.00 N	50.31 0.39 0.00 N	50.07 0.58 0.00 N	59.23 1.00 0.00 N	63.05 1.19 0.00 N	56.24 0.96 0.00 N	52.11 0.77 0.00 N	45.19 0.55 0.00 N	38.44 0.41 0.00 N
FIBERTEK___ENERGY 23856	45.31 -0.33 0.00 N	52.61 -0.59 0.00 N	46.21 -0.60 0.00 N	44.26 -0.56 0.00 N	43.75 -0.57 0.00 N	42.89 -0.53 0.00 N	40.83 -0.44 0.00 N	43.02 -0.45 0.00 N	51.24 -0.50 0.00 N	48.07 -0.46 0.00 N	53.77 -0.44 0.00 N	53.22 -0.46 0.00 N	53.65 -0.56 0.00 N	43.64 -0.55 0.00 N	43.80 -0.62 0.00 N	47.93 -0.71 0.00 N	49.30 -0.62 0.00 N	49.11 -0.38 0.00 N	58.07 -0.16 0.00 N	61.79 -0.06 0.00 N	55.15 -0.13 0.00 N	51.10 -0.23 0.00 N	44.36 -0.29 0.00 N	37.81 -0.22 0.00 N
FITZPATRICK___ 23598	44.03 -1.60 0.00 N	51.19 -2.01 0.00 N	45.00 -1.81 0.00 N	43.13 -1.70 0.00 N	42.66 -1.67 0.00 N	41.78 -1.63 0.00 N	39.74 -1.53 0.00 N	41.81 -1.67 0.00 N	49.77 -1.98 0.00 N	46.68 -1.85 0.00 N	52.16 -2.05 0.00 N	51.63 -2.05 0.00 N	52.06 -2.14 0.00 N	42.39 -1.80 0.00 N	42.55 -1.87 0.00 N	46.55 -2.09 0.00 N	47.81 -2.10 0.00 N	47.51 -1.97 0.00 N	56.00 -2.23 0.00 N	59.58 -2.28 0.00 N	53.25 -2.03 0.00 N	49.40 -1.93 0.00 N	43.00 -1.64 0.00 N	36.72 -1.31 0.00 N
FORT ORANGE___ 23900	48.32 2.68 0.00 N	56.11 2.91 0.00 N	49.42 2.60 0.00 N	47.18 2.35 0.00 N	46.57 2.25 0.00 N	45.73 2.31 0.00 N	43.46 2.19 0.00 N	46.01 2.53 0.00 N	55.05 3.30 0.00 N	51.85 3.32 0.00 N	58.16 3.95 0.00 N	57.41 3.73 0.00 N	57.95 3.75 0.00 N	47.06 2.87 0.00 N	47.28 2.86 0.00 N	51.82 3.18 0.00 N	53.11 3.20 0.00 N	52.66 3.17 0.00 N	62.06 3.82 0.00 N	65.72 3.87 0.00 N	58.71 3.43 0.00 N	54.44 3.10 0.00 N	47.21 2.57 0.00 N	39.93 1.90 0.00 N
FORT_DRUM_COGEN 23780	44.94 -0.70 0.00 N	52.24 -0.96 0.00 N	45.90 -0.92 0.00 N	43.97 -0.86 0.00 N	43.50 -0.82 0.00 N	42.74 -0.68 0.00 N	40.59 -0.67 0.00 N	42.80 -0.67 0.00 N	51.12 -0.63 0.00 N	47.99 -0.54 0.00 N	53.61 -0.60 0.00 N	53.07 -0.61 0.00 N	53.65 -0.56 0.00 N	43.62 -0.57 0.00 N	43.76 -0.66 0.00 N	47.87 -0.77 0.00 N	49.21 -0.70 0.00 N	48.80 -0.69 0.00 N	57.88 -0.35 0.00 N	61.80 -0.06 0.00 N	55.05 -0.23 0.00 N	50.92 -0.42 0.00 N	44.05 -0.60 0.00 N	37.58 -0.45 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
FPL FAR_ROCK_GT1 24212	51.46 5.96 0.14 N	59.51 6.51 0.20 N	52.20 5.70 0.31 N	49.56 5.30 0.57 N	48.94 5.20 0.59 N	48.02 5.20 0.61 N	50.75 5.11 -4.37 N	62.57 5.71 -13.39 N	64.07 7.17 -5.16 N	67.48 7.05 -11.90 N	74.12 8.16 -11.75 N	66.12 7.88 -4.56 N	65.88 7.80 -3.88 N	65.44 6.16 -15.09 N	65.30 6.05 -14.83 N	65.45 6.77 -10.05 N	66.18 7.08 -9.18 N	76.09 7.32 -19.29 N	68.48 8.55 -1.69 N	71.20 8.94 -0.40 N	75.59 8.30 -12.01 N	88.33 7.75 -29.25 N	67.01 6.40 -15.97 N	65.43 5.00 -22.40 N	
FPL FAR_ROCK_GT2 23815	51.46 5.96 0.14 N	59.51 6.51 0.20 N	52.20 5.70 0.31 N	49.56 5.30 0.57 N	48.94 5.20 0.59 N	48.02 5.20 0.61 N	50.75 5.11 -4.37 N	62.57 5.71 -13.39 N	64.07 7.17 -5.16 N	67.48 7.05 -11.90 N	74.12 8.16 -11.75 N	66.12 7.88 -4.56 N	65.88 7.80 -3.88 N	65.44 6.16 -15.09 N	65.30 6.05 -14.83 N	65.45 6.77 -10.05 N	66.18 7.08 -9.18 N	76.09 7.32 -19.29 N	68.48 8.55 -1.69 N	71.20 8.94 -0.40 N	75.59 8.30 -12.01 N	88.33 7.75 -29.25 N	67.01 6.40 -15.97 N	65.43 5.00 -22.40 N	
FRANKLIN_FALL_HYD 24054	44.87 -0.76 0.00 N	52.64 -0.56 0.00 N	46.40 -0.42 0.00 N	44.49 -0.33 0.00 N	44.05 -0.27 0.00 N	43.17 -0.25 0.00 N	40.94 -0.33 0.00 N	42.87 -0.60 0.00 N	50.78 -0.96 0.00 N	47.51 -1.03 0.00 N	52.88 -1.33 0.00 N	52.51 -1.17 0.00 N	53.12 -1.08 0.00 N	43.51 -0.68 0.00 N	43.86 -0.57 0.00 N	47.98 -0.66 0.00 N	49.08 -0.83 0.00 N	48.27 -1.22 0.00 N	56.66 -1.58 0.00 N	60.47 -1.39 0.00 N	54.04 -1.24 0.00 N	50.18 -1.15 0.00 N	43.69 -0.95 0.00 N	37.50 -0.52 0.00 N	
FREEPORT_EQUS_GT1 23764	60.23 5.66 -8.93 N	63.04 6.17 -3.66 N	59.27 5.42 -7.03 N	58.08 5.05 -8.21 N	57.73 4.94 -8.47 N	57.10 4.94 -8.74 N	56.26 4.85 -10.13 N	62.28 5.41 -13.39 N	63.67 6.76 -5.16 N	67.12 6.69 -11.90 N	73.60 7.64 -11.75 N	65.63 7.39 -4.56 N	65.44 7.36 -3.88 N	65.10 5.82 -15.09 N	64.99 5.73 -14.83 N	65.10 6.41 -10.05 N	65.81 6.71 -9.18 N	75.70 6.93 -19.29 N	67.46 7.53 -1.69 N	70.00 7.74 -0.40 N	74.71 7.42 -12.01 N	87.76 7.18 -29.25 N	66.62 6.01 -15.97 N	65.17 4.75 -22.40 N	
FULTON COGEN____ 23766	44.83 -0.81 0.00 N	52.06 -1.14 0.00 N	45.74 -1.08 0.00 N	43.82 -1.00 0.00 N	43.34 -0.99 0.00 N	42.47 -0.95 0.00 N	40.41 -0.85 0.00 N	42.58 -0.89 0.00 N	50.72 -1.02 0.00 N	47.59 -0.95 0.00 N	53.21 -1.00 0.00 N	52.68 -1.00 0.00 N	53.11 -1.09 0.00 N	43.22 -0.97 0.00 N	43.39 -1.03 0.00 N	47.46 -1.18 0.00 N	48.80 -1.12 0.00 N	48.58 -0.91 0.00 N	57.38 -0.85 0.00 N	61.08 -0.77 0.00 N	54.53 -0.75 0.00 N	50.53 -0.80 0.00 N	43.91 -0.74 0.00 N	37.44 -0.59 0.00 N	
Freeport____CT2 23818	60.23 5.66 -8.93 N	63.04 6.17 -3.66 N	59.27 5.42 -7.03 N	58.08 5.05 -8.21 N	57.73 4.94 -8.47 N	57.10 4.94 -8.74 N	56.26 4.85 -10.13 N	62.28 5.41 -13.39 N	63.67 6.76 -5.16 N	67.12 6.69 -11.90 N	73.60 7.64 -11.75 N	65.63 7.39 -4.56 N	65.44 7.36 -3.88 N	65.10 5.82 -15.09 N	64.99 5.73 -14.83 N	65.10 6.41 -10.05 N	65.81 6.71 -9.18 N	75.70 6.93 -19.29 N	67.46 7.53 -1.69 N	70.00 7.74 -0.40 N	74.71 7.42 -12.01 N	87.76 7.18 -29.25 N	66.62 6.01 -15.97 N	65.17 4.75 -22.40 N	
G.F.CEMENT____DRP 24184	48.63 3.00 0.00 N	56.42 3.21 0.00 N	49.76 2.94 0.00 N	47.39 2.57 0.00 N	46.40 2.08 0.00 N	45.72 2.30 0.00 N	43.25 1.98 0.00 N	45.78 2.30 0.00 N	54.93 3.19 0.00 N	51.86 3.32 0.00 N	58.63 4.42 0.00 N	57.94 4.26 0.00 N	58.85 4.65 0.00 N	47.69 3.50 0.00 N	47.91 3.48 0.00 N	52.27 3.64 0.00 N	53.52 3.60 0.00 N	53.28 3.79 0.00 N	62.91 4.68 0.00 N	66.75 4.90 0.00 N	59.51 4.23 0.00 N	55.23 3.90 0.00 N	47.82 3.17 0.00 N	40.59 2.56 0.00 N	
GARDENVILLE____LBMP 24039	41.36 -4.28 0.00 N	47.61 -5.59 0.00 N	41.69 -5.13 0.00 N	40.34 -4.49 0.00 N	40.08 -4.24 0.00 N	39.09 -4.33 0.00 N	37.13 -4.14 0.00 N	38.67 -4.80 0.00 N	45.84 -5.90 0.00 N	43.06 -5.48 0.00 N	48.26 -5.95 0.00 N	47.64 -6.04 0.00 N	47.57 -6.63 0.00 N	38.59 -5.60 0.00 N	38.85 -5.58 0.00 N	42.39 -6.25 0.00 N	43.58 -6.33 0.00 N	43.64 -5.84 0.00 N	51.87 -6.37 0.00 N	55.66 -6.20 0.00 N	49.63 -5.66 0.00 N	46.11 -5.22 0.00 N	40.38 -4.27 0.00 N	34.61 -3.42 0.00 N	
GENERAL____MILLS 23808	41.49 -4.15 0.00 N	47.74 -5.47 0.00 N	41.81 -5.01 0.00 N	40.46 -4.37 0.00 N	40.20 -4.12 0.00 N	39.21 -4.21 0.00 N	37.23 -4.04 0.00 N	38.77 -4.70 0.00 N	45.97 -5.78 0.00 N	43.18 -5.35 0.00 N	48.40 -5.81 0.00 N	47.76 -5.92 0.00 N	47.70 -6.50 0.00 N	38.71 -5.48 0.00 N	38.96 -5.46 0.00 N	42.50 -6.14 0.00 N	43.70 -6.22 0.00 N	43.75 -5.74 0.00 N	51.99 -6.24 0.00 N	55.81 -6.05 0.00 N	49.76 -5.52 0.00 N	46.24 -5.09 0.00 N	40.49 -4.16 0.00 N	34.72 -3.31 0.00 N	
GE_PLASTICS____DRP 24183	47.25 1.61 0.00 N	54.93 1.73 0.00 N	48.38 1.55 0.00 N	46.21 1.38 0.00 N	45.61 1.29 0.00 N	44.73 1.31 0.00 N	42.49 1.22 0.00 N	44.94 1.47 0.00 N	53.72 1.97 0.00 N	50.56 2.02 0.00 N	56.67 2.46 0.00 N	55.96 2.28 0.00 N	56.48 2.28 0.00 N	45.91 1.72 0.00 N	46.13 1.70 0.00 N	50.61 1.98 0.00 N	52.03 2.11 0.00 N	51.73 2.25 0.00 N	60.91 2.68 0.00 N	64.52 2.67 0.00 N	57.65 2.37 0.00 N	53.51 2.18 0.00 N	46.45 1.80 0.00 N	39.33 1.30 0.00 N	
GILBOA____1 23756	47.56 1.93 0.00 N	55.63 2.43 0.00 N	48.96 2.14 0.00 N	46.80 1.98 0.00 N	46.21 1.89 0.00 N	45.00 1.58 0.00 N	42.69 1.42 0.00 N	45.16 1.69 0.00 N	53.94 2.20 0.00 N	50.75 2.21 0.00 N	56.86 2.65 0.00 N	56.10 2.42 0.00 N	56.62 2.42 0.00 N	46.02 1.83 0.00 N	46.24 1.82 0.00 N	50.72 2.08 0.00 N	52.14 2.22 0.00 N	51.89 2.40 0.00 N	61.11 2.88 0.00 N	64.74 2.88 0.00 N	57.85 2.58 0.00 N	53.77 2.43 0.00 N	46.66 2.02 0.00 N	39.54 1.51 0.00 N	
GILBOA____2 23757	47.54 1.90 0.00 N	55.40 2.20 0.00 N	48.76 1.94 0.00 N	46.60 1.77 0.00 N	46.03 1.71 0.00 N	45.00 1.58 0.00 N	42.69 1.42 0.00 N	45.16 1.69 0.00 N	53.94 2.20 0.00 N	50.75 2.21 0.00 N	56.86 2.65 0.00 N	56.10 2.42 0.00 N	56.62 2.42 0.00 N	46.02 1.83 0.00 N	46.24 1.82 0.00 N	50.72 2.08 0.00 N	52.14 2.22 0.00 N	51.89 2.40 0.00 N	61.11 2.88 0.00 N	64.74 2.88 0.00 N	57.85 2.58 0.00 N	53.77 2.43 0.00 N	46.66 2.02 0.00 N	39.54 1.51 0.00 N	
GILBOA____3 23758	47.54 1.90 0.00 N	55.40 2.20 0.00 N	48.76 1.94 0.00 N	46.60 1.77 0.00 N	46.03 1.71 0.00 N	45.00 1.58 0.00 N	42.69 1.42 0.00 N	45.16 1.69 0.00 N	53.94 2.20 0.00 N	50.75 2.21 0.00 N	56.86 2.65 0.00 N	56.10 2.42 0.00 N	56.62 2.42 0.00 N	46.02 1.83 0.00 N	46.24 1.82 0.00 N	50.72 2.08 0.00 N	52.14 2.22 0.00 N	51.89 2.40 0.00 N	61.11 2.88 0.00 N	64.74 2.88 0.00 N	57.85 2.58 0.00 N	53.77 2.43 0.00 N	46.66 2.02 0.00 N	39.54 1.51 0.00 N	
GILBOA____4	47.71	55.63	48.96	46.80	46.22	45.18	42.69	45.16	53.94	50.75	56.86	56.10	56.62	46.02	46.24	50.72	52.14	51.89	61.11	64.74	57.85	53.77	46.66	39.56	

23759	2.07 0.00 N	2.43 0.00 N	2.14 0.00 N	1.98 0.00 N	1.90 0.00 N	1.77 0.00 N	1.42 0.00 N	1.69 0.00 N	2.20 0.00 N	2.21 0.00 N	2.65 0.00 N	2.42 0.00 N	2.42 0.00 N	1.83 0.00 N	1.82 0.00 N	2.08 0.00 N	2.22 0.00 N	2.40 0.00 N	2.88 0.00 N	2.88 0.00 N	2.58 0.00 N	2.43 0.00 N	2.02 0.00 N	1.54 0.00 N
GILBOA____ 23599	47.54 1.90 0.00 N	55.40 2.20 0.00 N	48.76 1.94 0.00 N	46.60 1.77 0.00 N	46.03 1.71 0.00 N	45.00 1.58 0.00 N	42.69 1.42 0.00 N	45.16 1.69 0.00 N	53.94 2.20 0.00 N	50.75 2.21 0.00 N	56.86 2.65 0.00 N	56.10 2.42 0.00 N	56.62 2.42 0.00 N	46.02 1.83 0.00 N	46.24 1.82 0.00 N	50.72 2.08 0.00 N	52.14 2.22 0.00 N	51.89 2.40 0.00 N	61.11 2.88 0.00 N	64.74 2.88 0.00 N	57.85 2.58 0.00 N	53.77 2.43 0.00 N	46.66 2.02 0.00 N	39.54 1.51 0.00 N
GINNA____ 23603	39.96 -5.68 0.00 N	46.08 -7.12 0.00 N	40.46 -6.36 0.00 N	38.93 -5.90 0.00 N	38.57 -5.76 0.00 N	37.77 -5.65 0.00 N	35.94 -5.33 0.00 N	37.52 -5.96 0.00 N	44.67 -7.08 0.00 N	42.02 -6.51 0.00 N	47.02 -7.19 0.00 N	46.65 -7.03 0.00 N	46.83 -7.37 0.00 N	38.13 -6.06 0.00 N	38.30 -6.12 0.00 N	41.83 -6.80 0.00 N	43.04 -6.88 0.00 N	42.93 -6.56 0.00 N	50.89 -7.34 0.00 N	54.56 -7.29 0.00 N	48.69 -6.59 0.00 N	45.01 -6.33 0.00 N	39.21 -5.44 0.00 N	33.48 -4.55 0.00 N
GLEN PARK____ 23778	45.34 -0.29 0.00 N	52.70 -0.50 0.00 N	46.29 -0.53 0.00 N	44.34 -0.48 0.00 N	43.87 -0.45 0.00 N	43.11 -0.30 0.00 N	40.97 -0.30 0.00 N	43.23 -0.25 0.00 N	51.65 -0.10 0.00 N	48.49 -0.05 0.00 N	54.19 -0.02 0.00 N	53.62 -0.06 0.00 N	54.17 -0.03 0.00 N	44.01 -0.18 0.00 N	44.18 -0.24 0.00 N	48.31 -0.33 0.00 N	49.70 -0.22 0.00 N	49.32 -0.17 0.00 N	58.54 0.31 0.00 N	62.51 0.66 0.00 N	55.64 0.36 0.00 N	51.45 0.12 0.00 N	44.50 -0.15 0.00 N	37.94 -0.09 0.00 N
GLENWOOD_IC_1_G5 23712	56.24 4.90 -5.70 N	60.78 5.29 -2.28 N	55.89 4.66 -4.41 N	54.22 4.32 -5.08 N	53.78 4.21 -5.24 N	53.05 4.23 -5.41 N	53.50 4.16 -8.08 N	61.57 4.71 -13.39 N	62.87 5.97 -5.16 N	66.37 5.94 -11.90 N	72.78 6.82 -11.75 N	64.75 6.51 -4.56 N	64.57 6.49 -3.88 N	64.40 5.12 -15.09 N	64.31 5.05 -14.83 N	64.37 5.68 -10.05 N	65.07 5.97 -9.18 N	74.97 6.20 -19.29 N	66.80 6.88 -1.69 N	69.24 6.98 -0.40 N	73.79 6.50 -12.01 N	87.00 6.42 -29.25 N	65.98 5.36 -15.97 N	64.59 4.16 -22.40 N
GLENWOOD_IC_2_G1 23688	50.67 4.59 -0.45 N	58.19 4.94 -0.05 N	51.32 4.34 -0.17 N	48.83 4.01 0.00 N	48.24 3.92 0.00 N	47.35 3.93 0.00 N	49.88 3.86 -4.74 N	61.27 4.41 -13.39 N	62.50 5.60 -5.16 N	65.99 5.56 -11.90 N	72.37 6.42 -11.75 N	64.34 6.10 -4.56 N	64.18 6.10 -3.88 N	64.06 4.78 -15.09 N	63.99 4.73 -14.83 N	64.01 5.32 -10.05 N	64.71 5.61 -9.18 N	74.61 5.84 -19.29 N	66.71 6.79 -1.69 N	69.15 6.89 -0.40 N	73.64 6.35 -12.01 N	86.63 6.05 -29.25 N	65.65 5.04 -15.97 N	64.33 3.91 -22.40 N
GLENWOOD_IC_3_G1 23689	50.67 4.59 -0.45 N	58.19 4.94 -0.05 N	51.32 4.34 -0.17 N	48.83 4.01 0.00 N	48.24 3.92 0.00 N	47.35 3.93 0.00 N	49.88 3.86 -4.74 N	61.27 4.41 -13.39 N	62.50 5.60 -5.16 N	65.99 5.56 -11.90 N	72.37 6.42 -11.75 N	64.34 6.10 -4.56 N	64.18 6.10 -3.88 N	64.06 4.78 -15.09 N	63.99 4.73 -14.83 N	64.01 5.32 -10.05 N	64.71 5.61 -9.18 N	74.61 5.84 -19.29 N	66.71 6.79 -1.69 N	69.15 6.89 -0.40 N	73.64 6.35 -12.01 N	86.63 6.05 -29.25 N	65.65 5.04 -15.97 N	64.33 3.91 -22.40 N
GLENWOOD____4 23550	56.26 4.91 -5.72 N	60.79 5.29 -2.29 N	55.91 4.66 -4.43 N	54.24 4.32 -5.10 N	53.81 4.22 -5.26 N	53.08 4.23 -5.43 N	53.52 4.16 -8.09 N	61.57 4.71 -13.39 N	62.88 5.98 -5.16 N	66.37 5.94 -11.90 N	72.78 6.82 -11.75 N	64.75 6.51 -4.56 N	64.58 6.49 -3.88 N	64.40 5.12 -15.09 N	64.32 5.06 -14.83 N	64.37 5.68 -10.05 N	65.07 5.97 -9.18 N	74.98 6.21 -19.29 N	66.93 7.01 -1.69 N	69.39 7.12 -0.40 N	73.89 6.60 -12.01 N	87.01 6.43 -29.25 N	65.98 5.36 -15.97 N	64.59 4.17 -22.40 N
GLENWOOD____5 23614	56.26 4.91 -5.72 N	60.79 5.29 -2.29 N	55.91 4.66 -4.43 N	54.24 4.32 -5.10 N	53.81 4.22 -5.26 N	53.08 4.23 -5.43 N	53.52 4.16 -8.09 N	61.57 4.71 -13.39 N	62.88 5.98 -5.16 N	66.37 5.94 -11.90 N	72.78 6.82 -11.75 N	64.75 6.51 -4.56 N	64.58 6.49 -3.88 N	64.40 5.12 -15.09 N	64.32 5.06 -14.83 N	64.37 5.68 -10.05 N	65.07 5.97 -9.18 N	74.98 6.21 -19.29 N	66.93 7.01 -1.69 N	69.39 7.12 -0.40 N	73.89 6.60 -12.01 N	87.01 6.43 -29.25 N	65.98 5.36 -15.97 N	64.59 4.17 -22.40 N
GLOBAL GREEN_PORT_GT1 23814	68.53 7.76 -15.13 N	68.01 8.50 -6.31 N	66.29 7.42 -12.04 N	65.98 6.96 -14.20 N	65.82 6.84 -14.66 N	65.33 6.80 -15.12 N	61.78 6.44 -14.07 N	63.82 6.96 -13.39 N	65.26 8.36 -5.16 N	68.72 8.29 -11.90 N	75.22 9.26 -11.75 N	67.31 9.07 -4.56 N	67.14 9.05 -3.88 N	66.45 7.17 -15.09 N	66.31 7.06 -14.83 N	66.52 7.84 -10.05 N	67.35 8.25 -9.18 N	77.32 8.55 -19.29 N	70.06 10.14 -1.69 N	72.76 10.50 -0.40 N	76.94 9.65 -12.01 N	89.64 9.06 -29.25 N	68.29 7.67 -15.97 N	66.71 6.28 -22.40 N
GOUDEY____7 23579	44.79 -0.85 0.00 N	52.18 -1.02 0.00 N	45.78 -1.04 0.00 N	43.92 -0.90 0.00 N	43.47 -0.85 0.00 N	42.53 -0.88 0.00 N	40.50 -0.77 0.00 N	42.92 -0.55 0.00 N	51.14 -0.61 0.00 N	47.93 -0.60 0.00 N	53.63 -0.58 0.00 N	52.74 -0.94 0.00 N	53.10 -1.10 0.00 N	43.10 -1.09 0.00 N	43.35 -1.08 0.00 N	47.52 -1.12 0.00 N	48.91 -1.01 0.00 N	48.87 -0.62 0.00 N	57.87 -0.36 0.00 N	61.29 -0.57 0.00 N	54.58 -0.70 0.00 N	50.89 -0.45 0.00 N	44.10 -0.55 0.00 N	37.44 -0.59 0.00 N
GOUDEY____8 23580	44.59 -1.05 0.00 N	51.92 -1.28 0.00 N	45.55 -1.27 0.00 N	43.71 -1.12 0.00 N	43.27 -1.05 0.00 N	42.36 -1.06 0.00 N	40.34 -0.93 0.00 N	42.71 -0.77 0.00 N	50.88 -0.86 0.00 N	47.68 -0.85 0.00 N	53.39 -0.82 0.00 N	52.51 -1.17 0.00 N	52.86 -1.35 0.00 N	42.88 -1.31 0.00 N	43.11 -1.31 0.00 N	47.27 -1.37 0.00 N	48.67 -1.25 0.00 N	48.62 -0.86 0.00 N	57.65 -0.58 0.00 N	61.07 -0.79 0.00 N	54.39 -0.89 0.00 N	50.65 -0.68 0.00 N	43.88 -0.77 0.00 N	37.29 -0.74 0.00 N
GOWANUS_GT1_1 24077	51.44 5.80 0.00 N	59.36 6.16 0.00 N	52.18 5.36 0.00 N	49.80 4.98 0.00 N	49.21 4.88 0.00 N	48.30 4.88 0.00 N	46.02 4.75 0.00 N	48.96 5.49 0.00 N	58.89 7.15 0.00 N	55.63 7.10 0.00 N	62.53 8.32 0.00 N	62.90 8.00 -1.22 N	70.85 8.08 -8.57 N	72.26 6.37 -21.70 N	72.74 6.33 -21.99 N	72.10 7.13 -16.32 N	76.91 7.46 -19.53 N	81.79 7.68 -24.62 N	144.98 9.16 -77.59 N	73.23 9.45 -1.92 N	80.27 8.61 -16.38 N	87.32 8.12 -27.87 N	78.09 6.77 -26.67 N	43.21 5.18 0.00 N
GOWANUS_GT1_2 24078	51.44 5.80 0.00 N	59.36 6.16 0.00 N	52.18 5.36 0.00 N	49.80 4.98 0.00 N	49.21 4.88 0.00 N	48.30 4.88 0.00 N	46.02 4.75 0.00 N	48.96 5.49 0.00 N	58.89 7.15 0.00 N	55.63 7.10 0.00 N	62.53 8.32 0.00 N	62.90 8.00 -1.22 N	70.85 8.08 -8.57 N	72.26 6.37 -21.70 N	72.74 6.33 -21.99 N	72.10 7.13 -16.32 N	76.91 7.46 -19.53 N	81.79 7.68 -24.62 N	144.98 9.16 -77.59 N	73.23 9.45 -1.92 N	80.27 8.61 -16.38 N	87.32 8.12 -27.87 N	78.09 6.77 -26.67 N	43.21 5.18 0.00 N

GOWANUS_GT1_3 24079	51.44 5.80 0.00 N	59.36 6.16 0.00 N	52.18 5.36 0.00 N	49.80 4.98 0.00 N	49.21 4.88 0.00 N	48.30 4.88 0.00 N	46.02 4.75 0.00 N	48.96 5.49 0.00 N	58.89 7.15 0.00 N	55.63 7.10 0.00 N	62.53 8.32 0.00 N	62.90 8.00 -1.22 N	70.85 8.08 -8.57 N	72.26 6.37 -21.70 N	72.74 6.33 -21.99 N	72.10 7.13 -16.32 N	76.91 7.46 -19.53 N	81.79 7.68 -24.62 N	144.98 9.16 -77.59 N	73.23 9.45 -1.92 N	80.27 8.61 -16.38 N	87.32 8.12 -27.87 N	78.09 6.77 -26.67 N	43.21 5.18 0.00 N
GOWANUS_GT1_4 24080	51.44 5.80 0.00 N	59.36 6.16 0.00 N	52.18 5.36 0.00 N	49.80 4.98 0.00 N	49.21 4.88 0.00 N	48.30 4.88 0.00 N	46.02 4.75 0.00 N	48.96 5.49 0.00 N	58.89 7.15 0.00 N	55.63 7.10 0.00 N	62.53 8.32 0.00 N	62.90 8.00 -1.22 N	70.85 8.08 -8.57 N	72.26 6.37 -21.70 N	72.74 6.33 -21.99 N	72.10 7.13 -16.32 N	76.91 7.46 -19.53 N	81.79 7.68 -24.62 N	144.98 9.16 -77.59 N	73.23 9.45 -1.92 N	80.27 8.61 -16.38 N	87.32 8.12 -27.87 N	78.09 6.77 -26.67 N	43.21 5.18 0.00 N
GOWANUS_GT1_5 24084	51.44 5.80 0.00 N	59.36 6.16 0.00 N	52.18 5.36 0.00 N	49.80 4.98 0.00 N	49.21 4.88 0.00 N	48.30 4.88 0.00 N	46.02 4.75 0.00 N	48.96 5.49 0.00 N	58.89 7.15 0.00 N	55.63 7.10 0.00 N	62.53 8.32 0.00 N	62.90 8.00 -1.22 N	70.85 8.08 -8.57 N	72.26 6.37 -21.70 N	72.74 6.33 -21.99 N	72.10 7.13 -16.32 N	76.91 7.46 -19.53 N	81.79 7.68 -24.62 N	144.98 9.16 -77.59 N	73.23 9.45 -1.92 N	80.27 8.61 -16.38 N	87.32 8.12 -27.87 N	78.09 6.77 -26.67 N	43.21 5.18 0.00 N
GOWANUS_GT1_6 24111	51.44 5.80 0.00 N	59.36 6.16 0.00 N	52.18 5.36 0.00 N	49.80 4.98 0.00 N	49.21 4.88 0.00 N	48.30 4.88 0.00 N	46.02 4.75 0.00 N	48.96 5.49 0.00 N	58.89 7.15 0.00 N	55.63 7.10 0.00 N	62.53 8.32 0.00 N	62.90 8.00 -1.22 N	70.85 8.08 -8.57 N	72.26 6.37 -21.70 N	72.74 6.33 -21.99 N	72.10 7.13 -16.32 N	76.91 7.46 -19.53 N	81.79 7.68 -24.62 N	144.98 9.16 -77.59 N	73.23 9.45 -1.92 N	80.27 8.61 -16.38 N	87.32 8.12 -27.87 N	78.09 6.77 -26.67 N	43.21 5.18 0.00 N
GOWANUS_GT1_7 24112	51.44 5.80 0.00 N	59.36 6.16 0.00 N	52.18 5.36 0.00 N	49.80 4.98 0.00 N	49.21 4.88 0.00 N	48.30 4.88 0.00 N	46.02 4.75 0.00 N	48.96 5.49 0.00 N	58.89 7.15 0.00 N	55.63 7.10 0.00 N	62.53 8.32 0.00 N	62.90 8.00 -1.22 N	70.85 8.08 -8.57 N	72.26 6.37 -21.70 N	72.74 6.33 -21.99 N	72.10 7.13 -16.32 N	76.91 7.46 -19.53 N	81.79 7.68 -24.62 N	144.98 9.16 -77.59 N	73.23 9.45 -1.92 N	80.27 8.61 -16.38 N	87.32 8.12 -27.87 N	78.09 6.77 -26.67 N	43.21 5.18 0.00 N
GOWANUS_GT1_8 24113	51.44 5.80 0.00 N	59.36 6.16 0.00 N	52.18 5.36 0.00 N	49.80 4.98 0.00 N	49.21 4.88 0.00 N	48.30 4.88 0.00 N	46.02 4.75 0.00 N	48.96 5.49 0.00 N	58.89 7.15 0.00 N	55.63 7.10 0.00 N	62.53 8.32 0.00 N	62.90 8.00 -1.22 N	70.85 8.08 -8.57 N	72.26 6.37 -21.70 N	72.74 6.33 -21.99 N	72.10 7.13 -16.32 N	76.91 7.46 -19.53 N	81.79 7.68 -24.62 N	144.98 9.16 -77.59 N	73.23 9.45 -1.92 N	80.27 8.61 -16.38 N	87.32 8.12 -27.87 N	78.09 6.77 -26.67 N	43.21 5.18 0.00 N
GOWANUS_GT2_1 24114	51.44 5.80 0.00 N	59.36 6.16 0.00 N	52.18 5.36 0.00 N	49.80 4.98 0.00 N	49.21 4.88 0.00 N	48.30 4.88 0.00 N	46.02 4.75 0.00 N	48.96 5.49 0.00 N	5															

[illegible]

24135	5.80 0.00 N	6.16 0.00 N	5.36 0.00 N	4.98 0.00 N	4.88 0.00 N	4.88 0.00 N	4.75 0.00 N	5.49 0.00 N	7.15 0.00 N	7.10 0.00 N	8.32 0.00 N	8.00 -1.22 N	8.08 -8.57 N	6.37 -21.70 N	6.33 -21.99 N	7.13 -16.32 N	7.46 -19.53 N	7.68 -24.62 N	9.16 -77.59 N	9.45 -1.92 N	8.61 -16.38 N	8.12 -27.87 N	6.77 -26.67 N	5.18 0.00 N
GOWANUS_GT4_7 24136	51.44 5.80 0.00 N	59.36 6.16 0.00 N	52.18 5.36 0.00 N	49.80 4.98 0.00 N	49.21 4.88 0.00 N	48.30 4.88 0.00 N	46.02 4.75 0.00 N	48.96 5.49 0.00 N	58.89 7.15 0.00 N	55.63 7.10 0.00 N	62.53 8.32 0.00 N	62.90 8.00 -1.22 N	70.85 8.08 -8.57 N	72.26 6.37 -21.70 N	72.74 6.33 -21.99 N	72.10 7.13 -16.32 N	76.91 7.46 -19.53 N	81.79 7.68 -24.62 N	144.98 9.16 -77.59 N	73.23 9.45 -1.92 N	80.27 8.61 -16.38 N	87.32 8.12 -27.87 N	78.09 6.77 -26.67 N	43.21 5.18 0.00 N
GOWANUS_GT4_8 24137	51.44 5.80 0.00 N	59.36 6.16 0.00 N	52.18 5.36 0.00 N	49.80 4.98 0.00 N	49.21 4.88 0.00 N	48.30 4.88 0.00 N	46.02 4.75 0.00 N	48.96 5.49 0.00 N	58.89 7.15 0.00 N	55.63 7.10 0.00 N	62.53 8.32 0.00 N	62.90 8.00 -1.22 N	70.85 8.08 -8.57 N	72.26 6.37 -21.70 N	72.74 6.33 -21.99 N	72.10 7.13 -16.32 N	76.91 7.46 -19.53 N	81.79 7.68 -24.62 N	144.98 9.16 -77.59 N	73.23 9.45 -1.92 N	80.27 8.61 -16.38 N	87.32 8.12 -27.87 N	78.09 6.77 -26.67 N	43.21 5.18 0.00 N
GRAHMSVILLE____HY 23607	47.38 1.74 0.00 N	54.92 1.72 0.00 N	48.68 1.87 0.00 N	47.53 2.71 0.00 N	46.98 2.66 0.00 N	46.05 2.63 0.00 N	43.64 2.37 0.00 N	45.12 1.65 0.00 N	53.99 2.24 0.00 N	50.86 2.32 0.00 N	56.97 2.76 0.00 N	56.20 2.51 0.00 N	56.68 2.48 0.00 N	46.06 1.87 0.00 N	46.26 1.83 0.00 N	50.74 2.10 0.00 N	52.22 2.30 0.00 N	52.04 2.56 0.00 N	61.46 3.23 0.00 N	65.03 3.18 0.00 N	58.09 2.81 0.00 N	54.01 2.67 0.00 N	46.97 2.32 0.00 N	40.71 2.68 0.00 N
GREENIDGE____3 23582	43.73 -1.91 0.00 N	50.77 -2.43 0.00 N	44.52 -2.30 0.00 N	42.76 -2.07 0.00 N	42.28 -2.05 0.00 N	41.31 -2.11 0.00 N	39.37 -1.90 0.00 N	41.29 -2.18 0.00 N	48.51 -3.23 0.00 N	45.09 -3.45 0.00 N	50.45 -3.76 0.00 N	49.83 -3.85 0.00 N	50.05 -4.15 0.00 N	40.70 -3.49 0.00 N	40.90 -3.52 0.00 N	44.70 -3.94 0.00 N	46.03 -3.89 0.00 N	46.06 -3.43 0.00 N	54.60 -3.63 0.00 N	57.97 -3.89 0.00 N	51.69 -3.59 0.00 N	48.15 -3.19 0.00 N	41.87 -2.78 0.00 N	35.99 -2.04 0.00 N
GREENIDGE____4 23583	43.88 -1.76 0.00 N	50.93 -2.27 0.00 N	44.65 -2.17 0.00 N	42.89 -1.94 0.00 N	42.41 -1.91 0.00 N	41.42 -2.00 0.00 N	39.46 -1.81 0.00 N	41.36 -2.11 0.00 N	48.46 -3.28 0.00 N	44.94 -3.59 0.00 N	50.31 -3.90 0.00 N	49.68 -4.00 0.00 N	49.89 -4.31 0.00 N	40.58 -3.61 0.00 N	40.79 -3.63 0.00 N	44.56 -4.08 0.00 N	45.88 -4.04 0.00 N	45.92 -3.57 0.00 N	54.48 -3.75 0.00 N	57.91 -3.95 0.00 N	51.61 -3.67 0.00 N	48.00 -3.34 0.00 N	41.76 -2.89 0.00 N	35.98 -2.05 0.00 N
HARZA MOOSE____RIVER 24016	46.03 0.39 0.00 N	53.56 0.36 0.00 N	47.05 0.24 0.00 N	45.06 0.23 0.00 N	44.56 0.23 0.00 N	43.72 0.31 0.00 N	41.48 0.22 0.00 N	43.76 0.28 0.00 N	52.27 0.52 0.00 N	49.09 0.56 0.00 N	54.83 0.62 0.00 N	54.26 0.58 0.00 N	54.81 0.61 0.00 N	44.60 0.41 0.00 N	44.78 0.35 0.00 N	49.00 0.36 0.00 N	50.35 0.43 0.00 N	50.02 0.53 0.00 N	59.09 0.86 0.00 N	62.92 1.06 0.00 N	56.14 0.86 0.00 N	52.03 0.69 0.00 N	45.08 0.43 0.00 N	38.37 0.34 0.00 N
HEMPSTEAD____ 23647	59.14 5.10 -8.40 N	62.19 5.55 -3.44 N	58.33 4.90 -6.61 N	57.08 4.55 -7.70 N	56.69 4.42 -7.95 N	56.07 4.46 -8.20 N	55.45 4.37 -9.80 N	61.77 4.91 -13.39 N	63.07 6.17 -5.16 N	66.55 6.12 -11.90 N	72.95 7.00 -11.75 N	64.97 6.73 -4.56 N	64.80 6.72 -3.88 N	64.57 5.29 -15.09 N	64.48 5.22 -14.83 N	64.53 5.85 -10.05 N	65.24 6.14 -9.18 N	75.13 6.36 -19.29 N	67.04 7.12 -1.69 N	69.53 7.27 -0.40 N	74.11 6.82 -12.01 N	87.15 6.56 -29.25 N	66.11 5.50 -15.97 N	64.75 4.32 -22.40 N
HICKLING____1 23621	44.72 -0.92 0.00 N	52.05 -1.15 0.00 N	45.51 -1.31 0.00 N	43.72 -1.10 0.00 N	43.23 -1.09 0.00 N	42.25 -1.17 0.00 N	40.28 -0.99 0.00 N	42.79 -0.69 0.00 N	50.93 -0.82 0.00 N	47.58 -0.96 0.00 N	53.39 -0.82 0.00 N	52.44 -1.24 0.00 N	52.69 -1.51 0.00 N	42.59 -1.60 0.00 N	42.85 -1.57 0.00 N	47.05 -1.59 0.00 N	48.50 -1.42 0.00 N	48.69 -0.80 0.00 N	58.15 -0.08 0.00 N	61.60 -0.26 0.00 N	54.68 -0.60 0.00 N	50.87 -0.47 0.00 N	43.89 -0.76 0.00 N	37.20 -0.83 0.00 N
HICKLING____2 23622	44.72 -0.92 0.00 N	52.05 -1.15 0.00 N	45.51 -1.31 0.00 N	43.72 -1.10 0.00 N	43.23 -1.09 0.00 N	42.25 -1.17 0.00 N	40.28 -0.99 0.00 N	42.79 -0.69 0.00 N	50.93 -0.82 0.00 N	47.58 -0.96 0.00 N	53.39 -0.82 0.00 N	52.44 -1.24 0.00 N	52.70 -1.50 0.00 N	42.59 -1.60 0.00 N	42.85 -1.57 0.00 N	47.05 -1.59 0.00 N	48.50 -1.42 0.00 N	48.69 -0.79 0.00 N	58.15 -0.08 0.00 N	61.60 -0.26 0.00 N	54.68 -0.60 0.00 N	50.87 -0.47 0.00 N	43.89 -0.76 0.00 N	37.20 -0.83 0.00 N
HIGH FALLS____HY 23754	49.21 3.57 0.00 N	56.98 3.78 0.00 N	50.15 3.33 0.00 N	48.05 3.22 0.00 N	47.48 3.16 0.00 N	46.58 3.16 0.00 N	44.35 3.08 0.00 N	46.90 3.43 0.00 N	56.19 4.45 0.00 N	52.98 4.45 0.00 N	59.39 5.18 0.00 N	58.52 4.84 0.00 N	59.03 4.82 0.00 N	47.96 3.76 0.00 N	48.13 3.71 0.00 N	52.83 4.20 0.00 N	54.41 4.49 0.00 N	54.27 4.79 0.00 N	64.12 5.89 0.00 N	67.77 5.91 0.00 N	60.56 5.28 0.00 N	56.33 5.00 0.00 N	48.77 4.12 0.00 N	41.27 3.24 0.00 N
HILLBURN____GT 23639	49.59 3.95 0.00 N	57.39 4.19 0.00 N	50.44 3.62 0.00 N	48.16 3.33 0.00 N	47.58 3.26 0.00 N	46.68 3.26 0.00 N	44.49 3.22 0.00 N	47.24 3.76 0.00 N	56.59 4.85 0.00 N	53.30 4.77 0.00 N	59.77 5.56 0.00 N	58.81 5.13 0.00 N	59.30 5.10 0.00 N	48.09 3.90 0.00 N	48.28 3.86 0.00 N	53.01 4.37 0.00 N	54.57 4.66 0.00 N	54.40 4.92 0.00 N	64.23 6.00 0.00 N	67.93 6.07 0.00 N	60.76 5.48 0.00 N	56.55 5.21 0.00 N	48.97 4.32 0.00 N	41.31 3.29 0.00 N
HOLTSVILLE_IC_1 23690	66.45 5.64 -15.17 N	65.69 6.17 -6.32 N	64.35 5.46 -12.08 N	64.17 5.10 -14.24 N	64.03 5.00 -14.70 N	63.57 4.99 -15.16 N	60.16 4.79 -14.10 N	62.05 5.19 -13.39 N	63.12 6.22 -5.16 N	66.60 6.17 -11.90 N	72.76 6.80 -11.75 N	64.88 6.64 -4.56 N	64.69 6.61 -3.88 N	64.49 5.21 -15.09 N	64.37 5.12 -14.83 N	64.41 5.72 -10.05 N	65.09 6.00 -9.18 N	74.87 6.10 -19.29 N	66.71 6.79 -1.69 N	69.20 6.94 -0.40 N	73.86 6.56 -12.01 N	86.92 6.33 -29.25 N	66.07 5.46 -15.97 N	64.97 4.55 -22.40 N
HOLTSVILLE_IC_10 23699	66.56 5.90 -15.02 N	65.93 6.47 -6.26 N	64.49 5.71 -11.96 N	64.26 5.33 -14.10 N	64.11 5.23 -14.55 N	63.63 5.20 -15.01 N	60.27 4.99 -14.01 N	62.29 5.43 -13.39 N	63.41 6.51 -5.16 N	66.88 6.45 -11.90 N	73.06 7.11 -11.75 N	65.18 6.94 -4.56 N	65.00 6.92 -3.88 N	64.74 5.46 -15.09 N	64.63 5.38 -14.83 N	64.68 5.99 -10.05 N	65.39 6.29 -9.18 N	75.16 6.39 -19.29 N	67.06 7.14 -1.69 N	69.56 7.30 -0.40 N	74.18 6.89 -12.01 N	87.24 6.66 -29.25 N	66.32 5.71 -15.97 N	65.18 4.75 -22.40 N







24019	3.76 0.00 N	3.98 0.00 N	3.48 0.00 N	3.19 0.00 N	3.11 0.00 N	3.14 0.00 N	3.08 0.00 N	3.59 0.00 N	4.64 0.00 N	4.61 0.00 N	5.38 0.00 N	5.03 0.00 N	5.02 0.00 N	3.88 0.00 N	3.83 0.00 N	4.35 0.00 N	4.62 0.00 N	4.86 0.00 N	5.81 0.00 N	5.87 0.00 N	5.33 0.00 N	5.09 0.00 N	4.23 0.00 N	3.21 0.00 N
INDIAN POINT____2 23530	49.03 3.40 0.00 N	56.76 3.56 0.00 N	49.92 3.10 0.00 N	47.64 2.82 0.00 N	47.08 2.76 0.00 N	46.20 2.78 0.00 N	44.00 2.73 0.00 N	46.71 3.24 0.00 N	55.96 4.21 0.00 N	52.73 4.20 0.00 N	59.12 4.91 0.00 N	58.23 4.55 0.00 N	58.74 4.54 0.00 N	47.66 3.47 0.00 N	47.86 3.43 0.00 N	52.55 3.91 0.00 N	54.07 4.16 0.00 N	53.89 4.40 0.00 N	63.51 5.28 0.00 N	67.14 5.28 0.00 N	60.09 4.81 0.00 N	55.94 4.61 0.00 N	48.46 3.82 0.00 N	40.89 2.87 0.00 N
INDIAN POINT____3 23531	45.64 0.00 0.00 N	53.20 0.00 0.00 N	46.82 0.00 0.00 N	44.82 0.00 0.00 N	44.32 0.00 0.00 N	43.42 0.00 0.00 N	41.27 0.00 0.00 N	43.48 0.00 0.00 N	51.75 0.00 0.00 N	48.53 0.00 0.00 N	54.21 0.00 0.00 N	53.67 0.00 0.00 N	54.20 0.00 0.00 N	44.19 0.00 0.00 N	44.42 0.00 0.00 N	48.64 0.00 0.00 N	49.92 0.00 0.00 N	49.49 0.00 0.00 N	58.23 0.00 0.00 N	61.86 0.00 0.00 N	55.28 0.00 0.00 N	51.33 0.00 0.00 N	44.65 0.00 0.00 N	38.03 0.00 0.00 N
IP CORINTH____1 23988	48.45 2.81 0.00 N	56.19 2.99 0.00 N	49.56 2.74 0.00 N	47.19 2.36 0.00 N	46.08 1.76 0.00 N	45.40 1.98 0.00 N	42.84 1.57 0.00 N	45.35 1.88 0.00 N	54.44 2.70 0.00 N	51.43 2.90 0.00 N	58.29 4.08 0.00 N	57.64 3.96 0.00 N	58.68 4.48 0.00 N	47.56 3.36 0.00 N	47.75 3.33 0.00 N	51.96 3.32 0.00 N	53.07 3.15 0.00 N	52.83 3.34 0.00 N	62.44 4.21 0.00 N	66.27 4.41 0.00 N	59.07 3.78 0.00 N	54.94 3.60 0.00 N	47.55 2.90 0.00 N	40.44 2.41 0.00 N
IP____TICONDEROGA 23804	49.92 4.29 0.00 N	57.94 4.74 0.00 N	51.26 4.44 0.00 N	48.74 3.91 0.00 N	47.79 3.46 0.00 N	47.22 3.81 0.00 N	44.84 3.57 0.00 N	47.41 3.93 0.00 N	56.88 5.13 0.00 N	53.68 5.15 0.00 N	60.55 6.34 0.00 N	59.79 6.11 0.00 N	60.53 6.33 0.00 N	48.97 4.78 0.00 N	49.22 4.80 0.00 N	54.02 5.39 0.00 N	55.51 5.60 0.00 N	55.30 5.82 0.00 N	65.11 6.88 0.00 N	69.08 7.22 0.00 N	61.58 6.30 0.00 N	56.91 5.57 0.00 N	49.34 4.69 0.00 N	41.72 3.69 0.00 N
JARVIS____ 23743	45.88 0.24 0.00 N	53.43 0.23 0.00 N	47.01 0.19 0.00 N	45.00 0.18 0.00 N	44.50 0.18 0.00 N	43.59 0.17 0.00 N	41.43 0.17 0.00 N	43.69 0.21 0.00 N	52.05 0.31 0.00 N	48.87 0.34 0.00 N	54.63 0.42 0.00 N	54.06 0.38 0.00 N	54.58 0.38 0.00 N	44.45 0.26 0.00 N	44.65 0.22 0.00 N	48.89 0.25 0.00 N	50.21 0.30 0.00 N	49.83 0.34 0.00 N	58.66 0.43 0.00 N	62.29 0.43 0.00 N	55.67 0.39 0.00 N	51.69 0.36 0.00 N	44.92 0.28 0.00 N	38.22 0.19 0.00 N
JENNISON____1 23625	46.67 1.03 0.00 N	54.26 1.06 0.00 N	47.60 0.78 0.00 N	45.57 0.74 0.00 N	45.02 0.69 0.00 N	44.11 0.69 0.00 N	42.04 0.77 0.00 N	44.56 1.09 0.00 N	53.24 1.49 0.00 N	49.97 1.43 0.00 N	55.98 1.77 0.00 N	55.14 1.46 0.00 N	55.49 1.29 0.00 N	44.98 0.79 0.00 N	45.19 0.77 0.00 N	49.53 0.88 0.00 N	51.00 1.08 0.00 N	50.97 1.49 0.00 N	60.60 2.36 0.00 N	64.35 2.50 0.00 N	57.26 1.98 0.00 N	53.08 1.74 0.00 N	45.86 1.21 0.00 N	38.87 0.84 0.00 N
JENNISON____2 23626	46.59 0.95 0.00 N	54.17 0.97 0.00 N	47.53 0.71 0.00 N	45.49 0.66 0.00 N	44.94 0.62 0.00 N	44.05 0.63 0.00 N	41.96 0.69 0.00 N	44.47 1.00 0.00 N	53.13 1.38 0.00 N	49.86 1.33 0.00 N	55.87 1.66 0.00 N	55.03 1.35 0.00 N	55.36 1.17 0.00 N	44.90 0.71 0.00 N	45.10 0.68 0.00 N	49.43 0.79 0.00 N	50.90 0.98 0.00 N	50.87 1.38 0.00 N	60.44 2.21 0.00 N	64.21 2.35 0.00 N	57.13 1.86 0.00 N	52.97 1.64 0.00 N	45.77 1.12 0.00 N	38.79 0.76 0.00 N
KEDC PORT_JEFF_GT2 24210	66.54 5.84 -15.07 N	65.90 6.42 -6.28 N	64.47 5.66 -11.99 N	64.25 5.29 -14.14 N	64.11 5.19 -14.60 N	63.61 5.14 -15.05 N	60.25 4.95 -14.03 N	62.22 5.36 -13.39 N	63.33 6.42 -5.16 N	66.77 6.34 -11.90 N	72.89 6.94 -11.75 N	65.02 6.78 -4.56 N	64.84 6.76 -3.88 N	64.61 5.33 -15.09 N	64.51 5.26 -14.83 N	64.55 5.86 -10.05 N	65.24 6.15 -9.18 N	74.95 6.18 -19.29 N	66.08 6.16 -1.69 N	68.51 6.25 -0.40 N	73.33 6.03 -12.01 N	87.02 6.43 -29.25 N	66.16 5.55 -15.97 N	65.08 4.65 -22.40 N
KEDC PORT_JEFF_GT3 24211	66.54 5.84 -15.07 N	65.90 6.42 -6.28 N	64.47 5.66 -11.99 N	64.25 5.29 -14.14 N	64.11 5.19 -14.60 N	63.61 5.14 -15.05 N	60.25 4.95 -14.03 N	62.22 5.36 -13.39 N	63.33 6.42 -5.16 N	66.77 6.34 -11.90 N	72.89 6.94 -11.75 N	65.02 6.78 -4.56 N	64.84 6.76 -3.88 N	64.61 5.33 -15.09 N	64.51 5.26 -14.83 N	64.55 5.86 -10.05 N	65.24 6.15 -9.18 N	74.95 6.18 -19.29 N	66.10 6.18 -1.69 N	68.50 6.24 -0.40 N	73.32 6.03 -12.01 N	86.94 6.36 -29.25 N	66.16 5.55 -15.97 N	65.08 4.65 -22.40 N
KEDC_GLWD_GT4 24219	56.24 4.90 -5.70 N	60.78 5.29 -2.28 N	55.89 4.66 -4.41 N	54.22 4.32 -5.08 N	53.78 4.21 -5.24 N	53.05 4.23 -5.41 N	53.50 4.16 -8.08 N	61.57 4.71 -13.39 N	62.87 5.97 -5.16 N	66.37 5.94 -11.90 N	72.78 6.82 -11.75 N	64.75 6.51 -4.56 N	64.57 6.49 -3.88 N	64.40 5.12 -15.09 N	64.31 5.05 -14.83 N	64.37 5.68 -10.05 N	65.07 5.97 -9.18 N	74.92 6.15 -19.29 N	65.95 6.03 -1.69 N	68.30 6.04 -0.40 N	73.02 5.73 -12.01 N	86.97 6.39 -29.25 N	65.98 5.36 -15.97 N	64.59 4.16 -22.40 N
KEDC_GLWD_GT5 24220	56.24 4.90 -5.70 N	60.78 5.29 -2.28 N	55.89 4.66 -4.41 N	54.22 4.32 -5.08 N	53.78 4.21 -5.24 N	53.05 4.23 -5.41 N	53.50 4.16 -8.08 N	61.57 4.71 -13.39 N	62.87 5.97 -5.16 N	66.37 5.94 -11.90 N	72.78 6.82 -11.75 N	64.75 6.51 -4.56 N	64.57 6.49 -3.88 N	64.40 5.12 -15.09 N	64.31 5.05 -14.83 N	64.37 5.68 -10.05 N	65.07 5.97 -9.18 N	74.92 6.15 -19.29 N	65.95 6.03 -1.69 N	68.30 6.04 -0.40 N	73.02 5.73 -12.01 N	86.97 6.39 -29.25 N	65.98 5.36 -15.97 N	64.59 4.16 -22.40 N
KENSICO____ 23655	49.64 4.00 0.00 N	57.48 4.28 0.00 N	50.55 3.73 0.00 N	48.26 3.43 0.00 N	47.69 3.36 0.00 N	46.80 3.39 0.00 N	44.57 3.30 0.00 N	47.31 3.84 0.00 N	56.69 4.94 0.00 N	53.45 4.92 0.00 N	59.94 5.73 0.00 N	59.07 5.39 0.00 N	59.60 5.40 0.00 N	48.40 4.21 0.00 N	48.58 4.16 0.00 N	53.35 4.71 0.00 N	54.91 4.99 0.00 N	54.70 5.22 0.00 N	64.42 6.19 0.00 N	68.08 6.22 0.00 N	60.94 5.65 0.00 N	56.73 5.39 0.00 N	49.14 4.49 0.00 N	41.45 3.42 0.00 N
KIAC_JFK_GT1 23816	49.85 4.21 0.00 N	57.64 4.43 0.00 N	50.70 3.88 0.00 N	48.38 3.56 0.00 N	47.82 3.50 0.00 N	46.93 3.51 0.00 N	44.72 3.45 0.00 N	47.53 4.05 0.00 N	57.03 5.28 0.00 N	60.50 5.15 -6.82 N	60.19 5.98 0.00 N	60.66 5.76 -1.22 N	65.00 5.80 -5.00 N	73.87 4.52 -25.16 N	70.84 4.43 -21.99 N	69.18 5.01 -15.53 N	66.58 5.31 -11.35 N	73.11 5.51 -18.11 N	142.24 6.42 -77.59 N	69.43 6.42 -1.15 N	77.57 5.91 -16.38 N	71.32 5.72 -14.26 N	63.90 4.84 -14.42 N	70.29 3.69 -28.58 N

KIAC_JFK_GT2 23817	49.85 4.21 0.00 N	57.64 4.43 0.00 N	50.70 3.88 0.00 N	48.38 3.56 0.00 N	47.82 3.50 0.00 N	46.93 3.51 0.00 N	44.72 3.45 0.00 N	47.53 4.05 0.00 N	57.03 5.28 0.00 N	60.50 5.15 -6.82 N	60.19 5.98 0.00 N	60.66 5.76 -1.22 N	65.00 5.80 -5.00 N	73.87 4.52 -25.16 N	70.84 4.43 -21.99 N	69.18 5.01 -15.53 N	66.58 5.31 -11.35 N	73.11 5.51 -18.11 N	142.24 6.42 -77.59 N	69.43 6.42 -1.15 N	77.57 5.91 -16.38 N	71.32 5.72 -14.26 N	63.90 4.84 -14.42 N	70.29 3.69 -28.58 N
KINTIGH____ 23543	40.96 -4.68 0.00 N	47.08 -6.13 0.00 N	41.31 -5.51 0.00 N	39.94 -4.89 0.00 N	39.66 -4.66 0.00 N	38.72 -4.70 0.00 N	36.75 -4.52 0.00 N	38.10 -5.38 0.00 N	45.16 -6.58 0.00 N	42.50 -6.03 0.00 N	47.57 -6.64 0.00 N	47.14 -6.53 0.00 N	47.13 -7.07 0.00 N	38.37 -5.82 0.00 N	38.58 -5.84 0.00 N	42.13 -6.51 0.00 N	43.31 -6.61 0.00 N	43.23 -6.25 0.00 N	51.15 -7.08 0.00 N	54.99 -6.86 0.00 N	49.17 -6.11 0.00 N	45.52 -5.81 0.00 N	39.90 -4.75 0.00 N	34.27 -3.76 0.00 N
LEDERLE____ 23769	49.78 4.14 0.00 N	57.60 4.40 0.00 N	50.64 3.82 0.00 N	48.34 3.51 0.00 N	47.77 3.45 0.00 N	46.86 3.44 0.00 N	44.65 3.38 0.00 N	47.41 3.93 0.00 N	56.78 5.04 0.00 N	53.49 4.96 0.00 N	59.96 5.75 0.00 N	59.02 5.34 0.00 N	59.51 5.31 0.00 N	48.26 4.07 0.00 N	48.44 4.02 0.00 N	53.20 4.57 0.00 N	54.76 4.85 0.00 N	54.60 5.11 0.00 N	64.45 6.22 0.00 N	68.18 6.32 0.00 N	60.98 5.70 0.00 N	56.75 5.42 0.00 N	49.13 4.49 0.00 N	41.46 3.43 0.00 N
LINDEN COGEN____ 23786	49.55 3.91 0.00 N	57.33 4.13 0.00 N	50.42 3.61 0.00 N	48.13 3.31 0.00 N	47.56 3.24 0.00 N	46.67 3.26 0.00 N	44.47 3.20 0.00 N	47.24 3.76 0.00 N	56.65 4.90 0.00 N	53.44 4.91 0.00 N	59.96 5.75 0.00 N	60.35 5.45 -1.22 N	62.27 5.48 -2.59 N	70.17 4.28 -21.70 N	70.62 4.21 -21.99 N	68.93 4.77 -15.53 N	66.32 5.05 -11.35 N	72.87 5.28 -18.11 N	142.04 6.23 -77.59 N	69.22 6.21 -1.15 N	77.35 5.69 -16.38 N	71.02 5.43 -14.26 N	50.64 4.51 -1.49 N	41.44 3.42 0.00 N
LIPA_MISC_IPP 23656	66.63 5.85 -15.15 N	65.92 6.40 -6.31 N	64.52 5.64 -12.06 N	64.33 5.28 -14.22 N	64.19 5.19 -14.68 N	63.71 5.16 -15.14 N	60.25 4.89 -14.09 N	62.11 5.25 -13.39 N	63.14 6.24 -5.16 N	66.60 6.17 -11.90 N	72.77 6.81 -11.75 N	64.89 6.65 -4.56 N	64.69 6.61 -3.88 N	64.49 5.21 -15.09 N	64.37 5.12 -14.83 N	64.40 5.71 -10.05 N	65.09 5.99 -9.18 N	74.88 6.11 -19.29 N	66.78 6.85 -1.69 N	69.26 6.99 -0.40 N	73.91 6.61 -12.01 N	86.97 6.39 -29.25 N	66.16 5.55 -15.97 N	65.08 4.65 -22.40 N
LITTLE FALLS____HYD 24013	48.51 2.87 0.00 N	56.30 3.10 0.00 N	49.59 2.77 0.00 N	47.39 2.57 0.00 N	46.76 2.43 0.00 N	45.87 2.46 0.00 N	43.43 2.16 0.00 N	46.02 2.54 0.00 N	55.16 3.41 0.00 N	51.99 3.45 0.00 N	58.51 4.30 0.00 N	57.71 4.03 0.00 N	58.22 4.02 0.00 N	47.20 3.01 0.00 N	47.35 2.93 0.00 N	51.93 3.29 0.00 N	53.40 3.49 0.00 N	53.20 3.71 0.00 N	62.96 4.73 0.00 N	66.63 4.77 0.00 N	59.42 4.14 0.00 N	55.12 3.79 0.00 N	47.70 3.05 0.00 N	40.35 2.32 0.00 N
LONG_LAKE_PHOENIX 24014	44.87 -0.77 0.00 N	52.11 -1.09 0.00 N	45.79 -1.03 0.00 N	43.87 -0.96 0.00 N	43.38 -0.94 0.00 N	42.52 -0.90 0.00 N	40.45 -0.82 0.00 N	42.63 -0.84 0.00 N	50.78 -0.96 0.00 N	47.64 -0.89 0.00 N	53.27 -0.94 0.00 N	52.74 -0.93 0.00 N	53.17 -1.03 0.00 N	43.27 -0.92 0.00 N	43.43 -0.99 0.00 N	47.51 -1.13 0.00 N	48.85 -1.07 0.00 N	48.63 -0.85 0.00 N	57.45 -0.78 0.00 N	61.15 -0.71 0.00 N	54.60 -0.68 0.00 N	50.59 -0.74 0.00 N	43.96 -0.69 0.00 N	37.48 -0.55 0.00 N
LOVETT____3 23632	48.70 3.07 0.00 N	56.35 3.15 0.00 N	49.57 2.75 0.00 N	47.31 2.48 0.00 N	46.73 2.40 0.00 N	45.81 2.40 0.00 N	43.61 2.34 0.00 N	46.21 2.73 0.00 N	55.26 3.52 0.00 N	52.06 3.53 0.00 N	58.35 4.14 0.00 N	57.44 3.76 0.00 N	57.95 3.75 0.00 N	47.02 2.82 0.00 N	47.20 2.78 0.00 N	51.82 3.18 0.00 N	53.32 3.41 0.00 N	53.14 3.66 0.00 N	62.64 4.41 0.00 N	66.25 4.39 0.00 N	59.28 4.00 0.00 N	55.21 3.87 0.00 N	47.87 3.22 0.00 N	40.48 2.45 0.00 N
LOVETT____4 23642	49.13 3.50 0.00 N	56.86 3.66 0.00 N	50.00 3.18 0.00 N	47.73 2.90 0.00 N	47.14 2.82 0.00 N	46.23 2.81 0.00 N	44.02 2.75 0.00 N	46.67 3.20 0.00 N	55.83 4.08 0.00 N	52.60 4.06 0.00 N	58.96 4.75 0.00 N	58.03 4.35 0.00 N	58.54 4.34 0.00 N	47.49 3.30 0.00 N	47.68 3.26 0.00 N	52.34 3.70 0.00 N	53.88 3.96 0.00 N	53.69 4.21 0.00 N	63.34 5.11 0.00 N	66.98 5.12 0.00 N	59.93 4.65 0.00 N	55.79 4.45 0.00 N	48.35 3.71 0.00 N	40.85 2.82 0.00 N
LOVETT____5 23593	49.13 3.50 0.00 N	56.86 3.66 0.00 N	50.00 3.18 0.00 N	47.73 2.90 0.00 N	47.14 2.82 0.00 N	46.23 2.81 0.00 N	44.02 2.75 0.00 N	46.67 3.20 0.00 N	55.83 4.08 0.00 N	52.60 4.06 0.00 N	58.96 4.75 0.00 N	58.03 4.35 0.00 N	58.54 4.34 0.00 N	47.49 3.30 0.00 N	47.68 3.26 0.00 N	52.34 3.70 0.00 N	53.88 3.96 0.00 N	53.69 4.21 0.00 N	63.34 5.11 0.00 N	66.98 5.12 0.00 N	59.93 4.65 0.00 N	55.79 4.45 0.00 N	48.35 3.71 0.00 N	40.85 2.82 0.00 N
LOWER RAQUET____HYD 24057	45.01 -0.63 0.00 N	52.79 -0.41 0.00 N	46.51 -0.31 0.00 N	44.60 -0.22 0.00 N	44.17 -0.15 0.00 N	43.22 -0.20 0.00 N	40.64 -0.63 0.00 N	42.47 -1.00 0.00 N	50.42 -1.33 0.00 N	47.18 -1.36 0.00 N	52.50 -1.71 0.00 N	52.15 -1.53 0.00 N	52.91 -1.29 0.00 N	43.29 -0.90 0.00 N	43.59 -0.83 0.00 N	47.68 -0.96 0.00 N	48.82 -1.10 0.00 N	47.75 -1.74 0.00 N	56.19 -2.04 0.00 N	60.17 -1.70 0.00 N	53.73 -1.54 0.00 N	50.02 -1.31 0.00 N	43.50 -1.15 0.00 N	37.58 -0.45 0.00 N
LOWER____HUDSON 24059	48.13 2.49 0.00 N	55.86 2.67 0.00 N	49.26 2.44 0.00 N	46.98 2.15 0.00 N	46.29 1.96 0.00 N	45.50 2.09 0.00 N	43.24 1.97 0.00 N	45.75 2.27 0.00 N	54.76 3.01 0.00 N	51.62 3.09 0.00 N	57.98 3.78 0.00 N	57.26 3.58 0.00 N	57.87 3.67 0.00 N	46.97 2.78 0.00 N	47.19 2.77 0.00 N	51.76 3.12 0.00 N	53.17 3.25 0.00 N	52.89 3.40 0.00 N	62.35 4.12 0.00 N	66.08 4.22 0.00 N	58.97 3.69 0.00 N	54.65 3.32 0.00 N	47.39 2.74 0.00 N	40.09 2.06 0.00 N
LWR____OSWEGATCHIE_HYD 23850	45.10 -0.54 0.00 N	52.74 -0.46 0.00 N	46.41 -0.41 0.00 N	44.49 -0.33 0.00 N	44.04 -0.28 0.00 N	43.15 -0.27 0.00 N	40.73 -0.54 0.00 N	42.75 -0.72 0.00 N	50.83 -0.91 0.00 N	47.66 -0.87 0.00 N	53.13 -1.08 0.00 N	52.70 -0.98 0.00 N	53.42 -0.78 0.00 N	43.57 -0.62 0.00 N	43.81 -0.61 0.00 N	47.93 -0.71 0.00 N	49.17 -0.75 0.00 N	48.36 -1.13 0.00 N	57.10 -1.13 0.00 N	61.05 -0.81 0.00 N	54.47 -0.81 0.00 N	50.62 -0.72 0.00 N	43.92 -0.73 0.00 N	37.71 -0.32 0.00 N
MG INDUSTRY____DRP 24185	47.59 1.95 0.00 N	55.30 2.10 0.00 N	48.69 1.86 0.00 N	46.50 1.67 0.00 N	45.93 1.60 0.00 N	45.02 1.60 0.00 N	42.62 1.35 0.00 N	45.09 1.62 0.00 N	53.93 2.18 0.00 N	50.78 2.24 0.00 N	56.90 2.69 0.00 N	56.17 2.49 0.00 N	56.68 2.48 0.00 N	46.08 1.89 0.00 N	46.31 1.88 0.00 N	50.78 2.14 0.00 N	52.24 2.33 0.00 N	51.94 2.45 0.00 N	61.19 2.96 0.00 N	64.80 2.94 0.00 N	57.92 2.63 0.00 N	53.76 2.43 0.00 N	46.63 1.99 0.00 N	39.49 1.46 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
MID___OSWEGATCHIE_HYD 23849	45.10 -0.54 0.00 N	52.74 -0.46 0.00 N	46.41 -0.41 0.00 N	44.49 -0.33 0.00 N	44.04 -0.28 0.00 N	43.15 -0.27 0.00 N	40.73 -0.54 0.00 N	42.75 -0.72 0.00 N	50.83 -0.91 0.00 N	47.66 -0.87 0.00 N	53.13 -1.08 0.00 N	52.70 -0.98 0.00 N	53.42 -0.78 0.00 N	43.57 -0.62 0.00 N	43.81 -0.61 0.00 N	47.93 -0.71 0.00 N	49.17 -0.75 0.00 N	48.36 -1.13 0.00 N	57.10 -1.13 0.00 N	61.05 -0.81 0.00 N	54.47 -0.81 0.00 N	50.62 -0.72 0.00 N	43.92 -0.73 0.00 N	37.71 -0.32 0.00 N	
MID___RAQUETTE_HYD 23851	45.01 -0.63 0.00 N	52.79 -0.41 0.00 N	46.51 -0.31 0.00 N	44.60 -0.22 0.00 N	44.17 -0.15 0.00 N	43.22 -0.20 0.00 N	40.64 -0.63 0.00 N	42.47 -1.00 0.00 N	50.42 -1.33 0.00 N	47.18 -1.36 0.00 N	52.50 -1.71 0.00 N	52.15 -1.53 0.00 N	52.91 -1.29 0.00 N	43.29 -0.90 0.00 N	43.59 -0.83 0.00 N	47.68 -0.96 0.00 N	48.82 -1.10 0.00 N	47.75 -1.74 0.00 N	56.19 -2.04 0.00 N	60.17 -1.70 0.00 N	53.73 -1.54 0.00 N	50.02 -1.31 0.00 N	43.50 -1.15 0.00 N	37.58 -0.45 0.00 N	
MILLIKEN___1 23584	43.84 -1.80 0.00 N	50.83 -2.37 0.00 N	44.56 -2.26 0.00 N	42.25 -2.58 0.00 N	41.37 -2.95 0.00 N	40.58 -2.84 0.00 N	38.69 -2.58 0.00 N	40.81 -2.66 0.00 N	48.65 -3.09 0.00 N	45.64 -2.90 0.00 N	51.12 -3.09 0.00 N	50.59 -3.09 0.00 N	50.91 -3.29 0.00 N	41.35 -2.84 0.00 N	41.50 -2.92 0.00 N	45.43 -3.21 0.00 N	46.81 -3.11 0.00 N	46.81 -2.67 0.00 N	55.69 -2.54 0.00 N	59.36 -2.50 0.00 N	52.84 -2.44 0.00 N	48.83 -2.50 0.00 N	42.24 -2.41 0.00 N	35.92 -2.10 0.00 N	
MILLIKEN___2 23585	43.81 -1.82 0.00 N	50.81 -2.39 0.00 N	44.56 -2.26 0.00 N	42.18 -2.65 0.00 N	41.26 -3.07 0.00 N	40.46 -2.96 0.00 N	38.59 -2.68 0.00 N	40.69 -2.79 0.00 N	48.51 -3.23 0.00 N	45.51 -3.02 0.00 N	50.98 -3.24 0.00 N	50.44 -3.23 0.00 N	50.77 -3.43 0.00 N	41.24 -2.95 0.00 N	41.39 -3.04 0.00 N	45.31 -3.33 0.00 N	46.68 -3.24 0.00 N	46.69 -2.80 0.00 N	55.53 -2.70 0.00 N	59.21 -2.65 0.00 N	52.69 -2.59 0.00 N	48.70 -2.64 0.00 N	42.12 -2.53 0.00 N	35.82 -2.21 0.00 N	
MILLIKEN___DIESEL 23629	43.98 -1.66 0.00 N	51.00 -2.20 0.00 N	44.70 -2.12 0.00 N	42.39 -2.44 0.00 N	41.50 -2.82 0.00 N	40.71 -2.71 0.00 N	38.82 -2.45 0.00 N	40.94 -2.53 0.00 N	48.81 -2.94 0.00 N	45.79 -2.74 0.00 N	51.29 -2.92 0.00 N	50.75 -2.93 0.00 N	51.07 -3.13 0.00 N	41.48 -2.71 0.00 N	41.64 -2.78 0.00 N	45.57 -3.07 0.00 N	46.96 -2.96 0.00 N	46.97 -2.52 0.00 N	55.87 -2.36 0.00 N	59.56 -2.30 0.00 N	53.01 -2.27 0.00 N	48.99 -2.34 0.00 N	42.38 -2.27 0.00 N	36.04 -1.99 0.00 N	
MODEL_CITY_ENERGY 24167	41.22 -4.42 0.00 N	47.26 -5.95 0.00 N	41.44 -5.38 0.00 N	40.16 -4.66 0.00 N	39.94 -4.38 0.00 N	38.96 -4.46 0.00 N	36.95 -4.32 0.00 N	38.17 -5.31 0.00 N	45.18 -6.57 0.00 N	42.54 -6.00 0.00 N	47.62 -6.59 0.00 N	47.17 -6.51 0.00 N	47.04 -7.16 0.00 N	38.27 -5.92 0.00 N	38.51 -5.92 0.00 N	41.92 -6.72 0.00 N	43.05 -6.87 0.00 N	43.03 -6.45 0.00 N	50.97 -7.26 0.00 N	54.95 -6.90 0.00 N	49.10 -6.18 0.00 N	45.56 -5.77 0.00 N	40.11 -4.54 0.00 N	34.51 -3.52 0.00 N	
MOHAWK_PAPER___DRP 24187	48.41 2.77 0.00 N	56.20 3.00 0.00 N	49.51 2.69 0.00 N	47.26 2.43 0.00 N	46.63 2.31 0.00 N	45.80 2.39 0.00 N	43.54 2.27 0.00 N	46.08 2.61 0.00 N	55.14 3.40 0.00 N	51.95 3.41 0.00 N	58.28 4.08 0.00 N	57.55 3.87 0.00 N	58.11 3.91 0.00 N	47.19 3.00 0.00 N	47.42 2.99 0.00 N	52.02 3.38 0.00 N	53.46 3.54 0.00 N	53.18 3.69 0.00 N	62.73 4.50 0.00 N	66.50 4.64 0.00 N	59.34 4.06 0.00 N	54.96 3.63 0.00 N	47.64 2.99 0.00 N	40.30 2.27 0.00 N	
MONGAUP___HYD 23641	49.50 3.87 0.00 N	57.33 4.13 0.00 N	50.39 3.57 0.00 N	48.11 3.29 0.00 N	47.54 3.22 0.00 N	46.63 3.21 0.00 N	44.19 2.93 0.00 N	46.77 3.29 0.00 N	56.03 4.28 0.00 N	52.82 4.29 0.00 N	59.40 5.19 0.00 N	58.56 4.89 0.00 N	59.08 4.87 0.00 N	47.96 3.76 0.00 N	48.01 3.59 0.00 N	52.69 4.05 0.00 N	54.25 4.33 0.00 N	53.96 4.48 0.00 N	63.77 5.54 0.00 N	67.44 5.58 0.00 N	60.24 4.96 0.00 N	56.16 4.82 0.00 N	48.97 4.32 0.00 N	41.50 3.47 0.00 N	
MONTAUK___DIESEL 23721	68.53 7.76 -15.13 N	68.01 8.50 -6.31 N	66.29 7.42 -12.04 N	65.98 6.96 -14.20 N	65.82 6.84 -14.66 N	65.33 6.80 -15.12 N	61.78 6.44 -14.07 N	63.82 6.96 -13.39 N	65.26 8.36 -5.16 N	68.72 8.29 -11.90 N	75.22 9.26 -11.75 N	67.31 9.07 -4.56 N	67.14 9.05 -3.88 N	66.45 7.17 -15.09 N	66.31 7.06 -14.83 N	66.52 7.84 -10.05 N	67.35 8.25 -9.18 N	77.32 8.55 -19.29 N	70.06 10.14 -1.69 N	72.76 10.50 -0.40 N	76.94 9.65 -12.01 N	89.64 9.06 -29.25 N	68.29 7.67 -15.97 N	66.71 6.28 -22.40 N	
N SALMON___HYD 24042	44.87 -0.76 0.00 N	52.64 -0.56 0.00 N	46.40 -0.42 0.00 N	44.49 -0.33 0.00 N	44.05 -0.27 0.00 N	43.17 -0.25 0.00 N	40.94 -0.33 0.00 N	42.87 -0.60 0.00 N	50.78 -0.96 0.00 N	47.51 -1.03 0.00 N	52.88 -1.33 0.00 N	52.51 -1.17 0.00 N	53.12 -1.08 0.00 N	43.51 -0.68 0.00 N	43.86 -0.57 0.00 N	47.98 -0.66 0.00 N	49.08 -0.83 0.00 N	48.27 -1.22 0.00 N	56.66 -1.58 0.00 N	60.47 -1.39 0.00 N	54.04 -1.24 0.00 N	50.18 -1.15 0.00 N	43.69 -0.95 0.00 N	37.50 -0.52 0.00 N	
N.E_GEN_SANDY PD 24062	48.40 2.77 0.00 N	56.17 2.96 0.00 N	49.51 2.69 0.00 N	47.23 2.41 0.00 N	46.57 2.25 0.00 N	45.80 2.39 0.00 N	43.57 2.30 0.00 N	46.11 2.63 0.00 N	55.16 3.41 0.00 N	51.97 3.43 0.00 N	58.34 4.13 0.00 N	57.55 3.87 0.00 N	58.12 3.92 0.00 N	47.18 2.99 0.00 N	47.41 2.99 0.00 N	52.07 3.43 0.00 N	53.53 3.62 0.00 N	53.27 3.79 0.00 N	62.69 4.46 0.00 N	66.37 4.51 0.00 N	59.31 4.04 0.00 N	55.02 3.69 0.00 N	47.77 3.12 0.00 N	40.38 2.35 0.00 N	
NARROWS_GT1_1 24228	51.44 5.80 0.00 N	59.36 6.16 0.00 N	52.18 5.36 0.00 N	49.80 4.98 0.00 N	49.21 4.88 0.00 N	48.30 4.88 0.00 N	46.02 4.75 0.00 N	48.96 5.49 0.00 N	58.89 7.15 0.00 N	55.63 7.10 0.00 N	62.53 8.32 0.00 N	62.90 8.00 -1.22 N	70.85 8.08 -8.57 N	72.26 6.37 -21.70 N	72.74 6.33 -21.99 N	72.10 7.13 -16.32 N	76.91 7.46 -19.53 N	81.79 7.68 -24.62 N	144.98 9.16 -77.59 N	73.23 9.45 -1.92 N	80.27 8.61 -16.38 N	87.32 8.12 -27.87 N	78.09 6.77 -26.67 N	43.21 5.18 0.00 N	
NARROWS_GT1_2 24229	51.44 5.80 0.00 N	59.36 6.16 0.00 N	52.18 5.36 0.00 N	49.80 4.98 0.00 N	49.21 4.88 0.00 N	48.30 4.88 0.00 N	46.02 4.75 0.00 N	48.96 5.49 0.00 N	58.89 7.15 0.00 N	55.63 7.10 0.00 N	62.53 8.32 0.00 N	62.90 8.00 -1.22 N	70.85 8.08 -8.57 N	72.26 6.37 -21.70 N	72.74 6.33 -21.99 N	72.10 7.13 -16.32 N	76.91 7.46 -19.53 N	81.79 7.68 -24.62 N	144.98 9.16 -77.59 N	73.23 9.45 -1.92 N	80.27 8.61 -16.38 N	87.32 8.12 -27.87 N	78.09 6.77 -26.67 N	43.21 5.18 0.00 N	
NARROWS_GT1_3	51.44	59.36	52.18	49.80	49.21	48.30	46.02	48.96	58.89	55.63	62.53	62.90	70.85	72.26	72.74	72.10	76.91	81.79	144.98	73.23	80.27	87.32	78.09	43.21	

24230		5.80 0.00 N	6.16 0.00 N	5.36 0.00 N	4.98 0.00 N	4.88 0.00 N	4.88 0.00 N	4.75 0.00 N	5.49 0.00 N	7.15 0.00 N	7.10 0.00 N	8.32 0.00 N	8.00 -1.22 N	8.08 -8.57 N	6.37 -21.70 N	6.33 -21.99 N	7.13 -16.32 N	7.46 -19.53 N	7.68 -24.62 N	9.16 -77.59 N	9.45 -1.92 N	8.61 -16.38 N	8.12 -27.87 N	6.77 -26.67 N	5.18 0.00 N
NARROWS_GT1_4 24231		51.44 5.80 0.00 N	59.36 6.16 0.00 N	52.18 5.36 0.00 N	49.80 4.98 0.00 N	49.21 4.88 0.00 N	48.30 4.88 0.00 N	46.02 4.75 0.00 N	48.96 5.49 0.00 N	58.89 7.15 0.00 N	55.63 7.10 0.00 N	62.53 8.32 0.00 N	62.90 8.00 -1.22 N	70.85 8.08 -8.57 N	72.26 6.37 -21.70 N	72.74 6.33 -21.99 N	72.10 7.13 -16.32 N	76.91 7.46 -19.53 N	81.79 7.68 -24.62 N	144.98 9.16 -77.59 N	73.23 9.45 -1.92 N	80.27 8.61 -16.38 N	87.32 8.12 -27.87 N	78.09 6.77 -26.67 N	43.21 5.18 0.00 N
NARROWS_GT1_5 24232		51.44 5.80 0.00 N	59.36 6.16 0.00 N	52.18 5.36 0.00 N	49.80 4.98 0.00 N	49.21 4.88 0.00 N	48.30 4.88 0.00 N	46.02 4.75 0.00 N	48.96 5.49 0.00 N	58.89 7.15 0.00 N	55.63 7.10 0.00 N	62.53 8.32 0.00 N	62.90 8.00 -1.22 N	70.85 8.08 -8.57 N	72.26 6.37 -21.70 N	72.74 6.33 -21.99 N	72.10 7.13 -16.32 N	76.91 7.46 -19.53 N	81.79 7.68 -24.62 N	144.98 9.16 -77.59 N	73.23 9.45 -1.92 N	80.27 8.61 -16.38 N	87.32 8.12 -27.87 N	78.09 6.77 -26.67 N	43.21 5.18 0.00 N
NARROWS_GT1_6 24233		51.44 5.80 0.00 N	59.36 6.16 0.00 N	52.18 5.36 0.00 N	49.80 4.98 0.00 N	49.21 4.88 0.00 N	48.30 4.88 0.00 N	46.02 4.75 0.00 N	48.96 5.49 0.00 N	58.89 7.15 0.00 N	55.63 7.10 0.00 N	62.53 8.32 0.00 N	62.90 8.00 -1.22 N	70.85 8.08 -8.57 N	72.26 6.37 -21.70 N	72.74 6.33 -21.99 N	72.10 7.13 -16.32 N	76.91 7.46 -19.53 N	81.79 7.68 -24.62 N	144.98 9.16 -77.59 N	73.23 9.45 -1.92 N	80.27 8.61 -16.38 N	87.32 8.12 -27.87 N	78.09 6.77 -26.67 N	43.21 5.18 0.00 N
NARROWS_GT1_7 24234		51.44 5.80 0.00 N	59.36 6.16 0.00 N	52.18 5.36 0.00 N	49.80 4.98 0.00 N	49.21 4.88 0.00 N	48.30 4.88 0.00 N	46.02 4.75 0.00 N	48.96 5.49 0.00 N	58.89 7.15 0.00 N	55.63 7.10 0.00 N	62.53 8.32 0.00 N	62.90 8.00 -1.22 N	70.85 8.08 -8.57 N	72.26 6.37 -21.70 N	72.74 6.33 -21.99 N	72.10 7.13 -16.32 N	76.91 7.46 -19.53 N	81.79 7.68 -24.62 N	144.98 9.16 -77.59 N	73.23 9.45 -1.92 N	80.27 8.61 -16.38 N	87.32 8.12 -27.87 N	78.09 6.77 -26.67 N	43.21 5.18 0.00 N
NARROWS_GT1_8 24235		51.44 5.80 0.00 N	59.36 6.16 0.00 N	52.18 5.36 0.00 N	49.80 4.98 0.00 N	49.21 4.88 0.00 N	48.30 4.88 0.00 N	46.02 4.75 0.00 N	48.96 5.49 0.00 N	58.89 7.15 0.00 N	55.63 7.10 0.00 N	62.53 8.32 0.00 N	62.90 8.00 -1.22 N	70.85 8.08 -8.57 N	72.26 6.37 -21.70 N	72.74 6.33 -21.99 N	72.10 7.13 -16.32 N	76.91 7.46 -19.53 N	81.79 7.68 -24.62 N	144.98 9.16 -77.59 N	73.23 9.45 -1.92 N	80.27 8.61 -16.38 N	87.32 8.12 -27.87 N	78.09 6.77 -26.67 N	43.21 5.18 0.00 N
NARROWS_GT2_1 24236		51.44 5.80 0.00 N	59.36 6.16 0.00 N	52.18 5.36 0.00 N	49.80 4.98 0.00 N	49.21 4.88 0.00 N	48.30 4.88 0.00 N	46.02 4.75 0.00 N	48.96 5.49 0.00 N	58.89 7.15 0.00 N	55.63 7.10 0.00 N	62.53 8.32 0.00 N	62.90 8.00 -1.22 N	70.85 8.08 -8.57 N	72.26 6.37 -21.70 N	72.74 6.33 -21.99 N	72.10 7.13 -16.32 N	76.91 7.46 -19.53 N	81.79 7.68 -24.62 N	144.98 9.16 -77.59 N	73.23 9.45 -1.92 N	80.27 8.61 -16.38 N	87.32 8.12 -27.87 N	78.09 6.77 -26.67 N	43.21 5.18 0.00 N
NARROWS_GT2_2 24237		51.44 5.80 0.00 N	59.36 6.16 0.00 N	52.18 5.36 0.00 N	49.80 4.98 0.00 N	49.21 4.88 0.00 N	48.30 4.88 0.00 N	46.02 4.75 0.00 N	48.96 5.49 0.00 N	58.89 7.15 0.00 N	55.63 7.10 0.00 N	62.53 8.32 0.00 N	62.90 8.00 -1.22 N	70.85 8.08 -8.57 N	72.26 6.37 -21.70 N	72.74 6.33 -21.99 N	72.10 7.13 -16.32 N	76.91 7.46 -19.53 N	81.79 7.68 -24.62 N	144.98 9.16 -77.59 N	73.23 9.45 -1.92 N	80.27 8.61 -16.38 N	87.32 8.12 -27.87 N	78.09 6.77 -26.67 N	43.21 5.18 0.00 N
NARROWS_GT2_3 24238		51.44 5.80 0.00 N	59.36 6.16 0.00 N	52.18 5.36 0.00 N	49.80 4.98 0.00 N	49.21 4.88 0.00 N	48.30 4.88 0.00 N	46.02 4.75 0.00 N	48.96 5.49 0.00 N	58.89 7.15 0.00 N	55.63 7.10 0.00 N	62.53 8.32 0.00 N	62.90 8.00 -1.22 N	70.85 8.08 -8.57 N	72.26 6.37 -21.70 N	72.74 6.33 -21.99 N	72.10 7.13 -16.32 N	76.91 7.46 -19.53 N	81.79 7.68 -24.62 N	144.98 9.16 -77.59 N	73.23 9.45 -1.92 N	80.27 8.61 -16.38 N	87.32 8.12 -27.87 N	78.09 6.77 -26.67 N	43.21 5.18 0.00 N
NARROWS_GT2_4 24239		51.44 5.80 0.00 N	59.36 6.16 0.00 N	52.18 5.36 0.00 N	49.80 4.98 0.00 N	49.21 4.88 0.00 N	48.30 4.88 0.00 N	46.02 4.75 0.00 N	48.96 5.49 0.00 N	58.89 7.15 0.00 N	55.63 7.10 0.00 N	62.53 8.32 0.00 N	62.90 8.00 -1.22 N	70.85 8.08 -8.57 N	72.26 6.37 -21.70 N	72.74 6.33 -21.99 N	72.10 7.13 -16.32 N	76.91 7.46 -19.53 N	81.79 7.68 -24.62 N	144.98 9.16 -77.59 N	73.23 9.45 -1.92 N	80.27 8.61 -16.38 N	87.32 8.12 -27.87 N	78.09 6.77 -26.67 N	43.21 5.18 0.00 N
NARROWS_GT2_5 24240		51.44 5.80 0.00 N	59.36 6.16 0.00 N	52.18 5.36 0.00 N	49.80 4.98 0.00 N	49.21 4.88 0.00 N	48.30 4.88 0.00 N	46.02 4.75 0.00 N	48.96 5.49 0.00 N	58.89 7.15 0.00 N	55.63 7.10 0.00 N	62.53 8.32 0.00 N	62.90 8.00 -1.22 N	70.85 8.08 -8.57 N	72.26 6.37 -21.70 N	72.74 6.33 -21.99 N	72.10 7.13 -16.32 N	76.91 7.46 -19.53 N	81.79 7.68 -24.62 N	144.98 9.16 -77.59 N	73.23 9.45 -1.92 N	80.27 8.61 -16.38 N	87.32 8.12 -27.87 N	78.09 6.77 -26.67 N	43.21 5.18 0.00 N
NARROWS_GT2_6 24241		51.44 5.80 0.00 N	59.36 6.16 0.00 N	52.18 5.36 0.00 N	49.80 4.98 0.00 N	49.21 4.88 0.00 N	48.30 4.88 0.00 N	46.02 4.75 0.00 N	48.96 5.49 0.00 N	58.89 7.15 0.00 N	55.63 7.10 0.00 N	62.53 8.32 0.00 N	62.90 8.00 -1.22 N	70.85 8.08 -8.57 N	72.26 6.37 -21.70 N	72.74 6.33 -21.99 N	72.10 7.13 -16.32 N	76.91 7.46 -19.53 N	81.79 7.68 -24.62 N	144.98 9.16 -77.59 N	73.23 9.45 -1.92 N	80.27 8.61 -16.38 N	87.32 8.12 -27.87 N	78.09 6.77 -26.67 N	43.21 5.18 0.00 N
NARROWS_GT2_7 24242		51.44 5.80 0.00 N	59.36 6.16 0.00 N	52.18 5.36 0.00 N	49.80 4.98 0.00 N	49.21 4.88 0.00 N	48.30 4.88 0.00 N	46.02 4.75 0.00 N	48.96 5.49 0.00 N	58.89 7.15 0.00 N	55.63 7.10 0.00 N	62.53 8.32 0.00 N	62.90 8.00 -1.22 N	70.85 8.08 -8.57 N	72.26 6.37 -21.70 N	72.74 6.33 -21.99 N	72.10 7.13 -16.32 N	76.91 7.46 -19.53 N	81.79 7.68 -24.62 N	144.98 9.16 -77.59 N	73.23 9.45 -1.92 N	80.27 8.61 -16.38 N	87.32 8.12 -27.87 N	78.09 6.77 -26.67 N	43.21 5.18 0.00 N
NARROWS_GT2_8 24243		51.44 5.80 0.00 N	59.36 6.16 0.00 N	52.18 5.36 0.00 N	49.80 4.98 0.00 N	49.21 4.88 0.00 N	48.30 4.88 0.00 N	46.02 4.75 0.00 N	48.96 5.49 0.00 N	58.89 7.15 0.00 N	55.63 7.10 0.00 N	62.53 8.32 0.00 N	62.90 8.00 -1.22 N	70.85 8.08 -8.57 N	72.26 6.37 -21.70 N	72.74 6.33 -21.99 N	72.10 7.13 -16.32 N	76.91 7.46 -19.53 N	81.79 7.68 -24.62 N	144.98 9.16 -77.59 N	73.23 9.45 -1.92 N	80.27 8.61 -16.38 N	87.32 8.12 -27.87 N	78.09 6.77 -26.67 N	43.21 5.18 0.00 N

NEG CAPITAL___MECHNVIL 23645	48.37 2.73 0.00 N	56.13 2.92 0.00 N	49.49 2.67 0.00 N	47.19 2.36 0.00 N	46.43 2.11 0.00 N	45.68 2.26 0.00 N	43.37 2.09 0.00 N	45.90 2.43 0.00 N	54.99 3.24 0.00 N	51.85 3.32 0.00 N	58.32 4.11 0.00 N	57.60 3.92 0.00 N	58.26 4.06 0.00 N	47.26 3.07 0.00 N	47.50 3.08 0.00 N	52.04 3.40 0.00 N	53.43 3.51 0.00 N	53.17 3.69 0.00 N	62.73 4.50 0.00 N	66.49 4.63 0.00 N	59.32 4.05 0.00 N	54.96 3.63 0.00 N	47.62 2.97 0.00 N	40.31 2.28 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	42.95 -2.69 0.00 N	49.62 -3.58 0.00 N	43.57 -3.25 0.00 N	41.90 -2.92 0.00 N	41.52 -2.80 0.00 N	40.62 -2.80 0.00 N	38.63 -2.64 0.00 N	40.38 -3.09 0.00 N	48.03 -3.72 0.00 N	45.13 -3.41 0.00 N	50.49 -3.72 0.00 N	50.02 -3.66 0.00 N	50.22 -3.98 0.00 N	40.87 -3.02 0.00 N	41.07 -3.36 0.00 N	44.86 -3.78 0.00 N	46.13 -3.79 0.00 N	46.01 -3.47 0.00 N	54.47 -3.76 0.00 N	58.29 -3.57 0.00 N	52.03 -3.25 0.00 N	48.18 -3.16 0.00 N	42.01 -2.63 0.00 N	35.91 -2.12 0.00 N
NEG CENTRAL___DRP 24199	44.39 -1.24 0.00 N	51.50 -1.70 0.00 N	45.19 -1.63 0.00 N	43.36 -1.46 0.00 N	42.88 -1.44 0.00 N	41.96 -1.46 0.00 N	39.96 -1.31 0.00 N	42.02 -1.46 0.00 N	49.81 -1.94 0.00 N	46.58 -1.96 0.00 N	52.12 -2.10 0.00 N	51.54 -2.14 0.00 N	51.84 -2.36 0.00 N	42.16 -2.03 0.00 N	42.34 -2.09 0.00 N	46.31 -2.34 0.00 N	47.65 -2.26 0.00 N	47.58 -1.91 0.00 N	56.37 -1.86 0.00 N	60.00 -1.86 0.00 N	53.51 -1.77 0.00 N	49.65 -1.69 0.00 N	43.13 -1.52 0.00 N	36.87 -1.16 0.00 N
NEG CENTRAL___INDECK 23768	44.22 -1.42 0.00 N	51.07 -2.13 0.00 N	44.75 -2.07 0.00 N	43.13 -1.69 0.00 N	42.77 -1.55 0.00 N	41.86 -1.56 0.00 N	39.87 -1.40 0.00 N	41.83 -1.40 0.00 N	49.84 -1.91 0.00 N	46.82 -1.71 0.00 N	52.45 -1.76 0.00 N	51.77 -1.91 0.00 N	51.85 -2.35 0.00 N	42.06 -2.13 0.00 N	42.26 -2.16 0.00 N	46.20 -2.43 0.00 N	47.59 -2.33 0.00 N	47.67 -1.82 0.00 N	56.78 -1.45 0.00 N	60.86 -1.00 0.00 N	54.23 -1.05 0.00 N	50.21 -1.13 0.00 N	43.57 -1.08 0.00 N	37.07 -0.95 0.00 N
NEG CENTRAL___SENECA 23627	44.16 -1.48 0.00 N	51.20 -2.00 0.00 N	44.90 -1.92 0.00 N	43.13 -1.70 0.00 N	42.65 -1.68 0.00 N	41.71 -1.71 0.00 N	39.73 -1.53 0.00 N	41.72 -1.76 0.00 N	49.30 -2.45 0.00 N	46.02 -2.51 0.00 N	51.52 -2.69 0.00 N	50.90 -2.78 0.00 N	51.16 -3.04 0.00 N	41.58 -2.61 0.00 N	41.79 -2.64 0.00 N	45.70 -2.94 0.00 N	47.04 -2.88 0.00 N	47.02 -2.47 0.00 N	55.78 -2.45 0.00 N	59.39 -2.47 0.00 N	52.93 -2.35 0.00 N	49.14 -2.19 0.00 N	42.71 -1.94 0.00 N	36.56 -1.46 0.00 N
NEG CENTRAL___STATE_STREET 24147	44.78 -0.86 0.00 N	51.92 -1.28 0.00 N	45.55 -1.28 0.00 N	43.48 -1.35 0.00 N	42.83 -1.49 0.00 N	41.99 -1.43 0.00 N	40.00 -1.27 0.00 N	42.13 -1.34 0.00 N	50.21 -1.54 0.00 N	47.12 -1.41 0.00 N	52.76 -1.46 0.00 N	52.21 -1.47 0.00 N	52.54 -1.66 0.00 N	42.70 -1.49 0.00 N	42.87 -1.55 0.00 N	46.92 -1.72 0.00 N	48.31 -1.60 0.00 N	48.26 -1.23 0.00 N	57.28 -0.95 0.00 N	61.06 -0.80 0.00 N	54.40 -0.88 0.00 N	50.34 -0.99 0.00 N	43.63 -1.02 0.00 N	37.14 -0.89 0.00 N
NEG MILLWOOD___DRP 24198	49.55 3.91 0.00 N	57.35 4.15 0.00 N	50.47 3.65 0.00 N	48.19 3.36 0.00 N	47.62 3.29 0.00 N	46.75 3.33 0.00 N	44.56 3.30 0.00 N	47.30 3.82 0.00 N	56.64 4.89 0.00 N	53.38 4.84 0.00 N	59.84 5.63 0.00 N	58.95 5.26 0.00 N	59.47 5.27 0.00 N	48.31 4.12 0.00 N	48.48 4.06 0.00 N	53.23 4.59 0.00 N	54.80 4.88 0.00 N	54.65 5.17 0.00 N	64.48 6.25 0.00 N	68.26 6.40 0.00 N	61.10 5.82 0.00 N	56.86 5.53 0.00 N	49.23 4.58 0.00 N	41.51 3.48 0.00 N
NEG NORTH_FLCN_SEA 23793	44.23 -1.41 0.00 N	51.78 -1.42 0.00 N	45.68 -1.14 0.00 N	43.77 -1.05 0.00 N	43.33 -0.99 0.00 N	42.54 -0.88 0.00 N	40.48 -0.79 0.00 N	42.43 -1.05 0.00 N	50.14 -1.60 0.00 N	46.94 -1.59 0.00 N	52.30 -1.92 0.00 N	51.90 -1.78 0.00 N	52.46 -1.74 0.00 N	43.01 -1.18 0.00 N	43.36 -1.07 0.00 N	47.47 -1.17 0.00 N	48.50 -1.42 0.00 N	47.81 -1.68 0.00 N	56.07 -2.16 0.00 N	59.73 -2.13 0.00 N	53.37 -1.91 0.00 N	49.50 -1.84 0.00 N	43.18 -1.47 0.00 N	36.96 -1.07 0.00 N
NEG NORTH_KES_CHATGAY 23792	44.58 -1.06 0.00 N	52.25 -0.96 0.00 N	46.07 -0.75 0.00 N	44.17 -0.65 0.00 N	43.73 -0.59 0.00 N	42.87 -0.55 0.00 N	40.74 -0.53 0.00 N	42.70 -0.78 0.00 N	50.53 -1.22 0.00 N	47.28 -1.26 0.00 N	52.63 -1.58 0.00 N	52.27 -1.41 0.00 N	52.84 -1.36 0.00 N	43.30 -0.89 0.00 N	43.66 -0.76 0.00 N	47.77 -0.87 0.00 N	48.85 -1.07 0.00 N	48.12 -1.37 0.00 N	56.43 -1.80 0.00 N	60.14 -1.72 0.00 N	53.74 -1.54 0.00 N	49.89 -1.44 0.00 N	43.48 -1.17 0.00 N	37.24 -0.79 0.00 N
NEG NORTH___ALICE_FALLS 23915	44.73 -0.91 0.00 N	52.39 -0.81 0.00 N	46.19 -0.63 0.00 N	44.27 -0.55 0.00 N	43.83 -0.49 0.00 N	43.02 -0.40 0.00 N	40.93 -0.33 0.00 N	42.91 -0.57 0.00 N	50.73 -1.02 0.00 N	47.49 -1.05 0.00 N	52.91 -1.31 0.00 N	52.49 -1.19 0.00 N	53.06 -1.14 0.00 N	43.48 -0.72 0.00 N	43.84 -0.58 0.00 N	47.99 -0.65 0.00 N	49.05 -0.87 0.00 N	48.36 -1.13 0.00 N	56.73 -1.50 0.00 N	60.45 -1.41 0.00 N	53.98 -1.31 0.00 N	50.08 -1.26 0.00 N	43.67 -0.98 0.00 N	37.39 -0.64 0.00 N
NEG NORTH___LWR_SARANAC 23913	44.73 -0.91 0.00 N	52.38 -0.82 0.00 N	46.19 -0.63 0.00 N	44.27 -0.56 0.00 N	43.83 -0.49 0.00 N	43.02 -0.40 0.00 N	40.93 -0.34 0.00 N	42.91 -0.57 0.00 N	50.73 -1.02 0.00 N	47.48 -1.05 0.00 N	52.90 -1.31 0.00 N	52.48 -1.20 0.00 N	53.06 -1.14 0.00 N	43.48 -0.72 0.00 N	43.83 -0.59 0.00 N	47.99 -0.65 0.00 N	49.04 -0.88 0.00 N	48.36 -1.13 0.00 N	56.73 -1.50 0.00 N	60.44 -1.42 0.00 N	53.98 -1.31 0.00 N	50.08 -1.26 0.00 N	43.67 -0.98 0.00 N	37.38 -0.65 0.00 N
NEG NORTH___PLATTSBURG 23628	44.73 -0.91 0.00 N	52.39 -0.81 0.00 N	46.19 -0.63 0.00 N	44.27 -0.55 0.00 N	43.83 -0.49 0.00 N	43.02 -0.40 0.00 N	40.93 -0.33 0.00 N	42.91 -0.57 0.00 N	50.73 -1.02 0.00 N	47.49 -1.05 0.00 N	52.91 -1.31 0.00 N	52.49 -1.19 0.00 N	53.06 -1.14 0.00 N	43.48 -0.72 0.00 N	43.84 -0.58 0.00 N	47.99 -0.65 0.00 N	49.05 -0.87 0.00 N	48.36 -1.13 0.00 N	56.73 -1.50 0.00 N	60.45 -1.41 0.00 N	53.98 -1.31 0.00 N	50.08 -1.26 0.00 N	43.67 -0.98 0.00 N	37.39 -0.64 0.00 N
NEG WEST_LEA_LOCKPORT 23791	41.17 -4.47 0.00 N	47.23 -5.97 0.00 N	41.41 -5.41 0.00 N	40.12 -4.71 0.00 N	39.90 -4.42 0.00 N	38.91 -4.51 0.00 N	36.91 -4.36 0.00 N	38.16 -5.32 0.00 N	45.17 -6.57 0.00 N	42.52 -6.01 0.00 N	47.61 -6.60 0.00 N	47.14 -6.54 0.00 N	47.02 -7.18 0.00 N	38.25 -5.94 0.00 N	38.47 -5.95 0.00 N	41.92 -6.72 0.00 N	43.04 -6.87 0.00 N	43.04 -6.45 0.00 N	51.01 -7.22 0.00 N	54.96 -6.90 0.00 N	49.10 -6.18 0.00 N	45.56 -5.77 0.00 N	40.09 -4.56 0.00 N	34.47 -3.56 0.00 N
NEG WEST___LANCASTR 23811	41.43 -4.21 0.00 N	47.92 -5.28 0.00 N	41.89 -4.93 0.00 N	40.49 -4.33 0.00 N	40.19 -4.13 0.00 N	39.18 -4.24 0.00 N	37.27 -4.00 0.00 N	39.20 -4.28 0.00 N	46.55 -5.20 0.00 N	43.57 -4.96 0.00 N	48.91 -5.30 0.00 N	48.04 -5.64 0.00 N	48.03 -6.17 0.00 N	38.84 -5.35 0.00 N	39.12 -5.30 0.00 N	42.81 -5.83 0.00 N	44.06 -5.85 0.00 N	44.24 -5.24 0.00 N	52.79 -5.44 0.00 N	56.32 -5.53 0.00 N	50.08 -5.20 0.00 N	46.65 -4.68 0.00 N	40.57 -4.07 0.00 N	34.59 -3.44 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
NEG_PENN_ALLEGHNY 23528	45.11 -0.53 0.00 N	52.54 -0.66 0.00 N	46.09 -0.73 0.00 N	44.22 -0.61 0.00 N	43.75 -0.57 0.00 N	42.82 -0.60 0.00 N	40.77 -0.50 0.00 N	43.18 -0.30 0.00 N	51.45 -0.29 0.00 N	48.22 -0.32 0.00 N	53.98 -0.23 0.00 N	53.11 -0.57 0.00 N	53.45 -0.75 0.00 N	43.35 -0.84 0.00 N	43.58 -0.85 0.00 N	47.79 -0.85 0.00 N	49.18 -0.73 0.00 N	49.11 -0.37 0.00 N	58.23 -0.01 0.00 N	61.77 -0.08 0.00 N	55.04 -0.24 0.00 N	51.19 -0.15 0.00 N	44.33 -0.32 0.00 N	37.63 -0.39 0.00 N		
NEG__GEN_MONROE 24207	43.29 -2.34 0.00 N	49.86 -3.34 0.00 N	43.74 -3.09 0.00 N	42.18 -2.65 0.00 N	41.84 -2.48 0.00 N	40.92 -2.50 0.00 N	38.91 -2.35 0.00 N	40.58 -2.90 0.00 N	48.25 -3.50 0.00 N	45.39 -3.14 0.00 N	50.83 -3.39 0.00 N	50.33 -3.35 0.00 N	50.43 -3.78 0.00 N	41.02 -3.17 0.00 N	41.22 -3.20 0.00 N	44.99 -3.65 0.00 N	46.30 -3.62 0.00 N	46.27 -3.21 0.00 N	54.90 -3.33 0.00 N	58.94 -2.92 0.00 N	52.55 -2.73 0.00 N	48.64 -2.69 0.00 N	42.45 -2.20 0.00 N	36.27 -1.76 0.00 N		
NEPA__ENERGY 23901	40.61 -5.02 0.00 N	47.34 -5.86 0.00 N	41.28 -5.54 0.00 N	39.81 -5.02 0.00 N	39.46 -4.87 0.00 N	38.44 -4.98 0.00 N	36.63 -4.65 0.00 N	39.07 -4.41 0.00 N	46.47 -5.27 0.00 N	43.29 -5.25 0.00 N	48.66 -5.55 0.00 N	47.46 -6.22 0.00 N	47.58 -6.61 0.00 N	38.26 -5.93 0.00 N	38.61 -5.81 0.00 N	42.41 -6.23 0.00 N	43.72 -6.19 0.00 N	44.00 -5.48 0.00 N	52.77 -5.46 0.00 N	55.73 -6.13 0.00 N	49.36 -5.93 0.00 N	46.14 -5.19 0.00 N	39.85 -4.80 0.00 N	33.75 -4.28 0.00 N		
NEVERSINK__HYD 23608	47.60 1.96 0.00 N	55.19 1.99 0.00 N	48.84 2.02 0.00 N	47.47 2.65 0.00 N	46.91 2.59 0.00 N	46.00 2.58 0.00 N	43.63 2.36 0.00 N	45.34 1.87 0.00 N	54.24 2.49 0.00 N	51.09 2.55 0.00 N	57.23 3.02 0.00 N	56.43 2.76 0.00 N	56.94 2.74 0.00 N	46.27 2.08 0.00 N	46.45 2.03 0.00 N	50.96 2.33 0.00 N	52.46 2.54 0.00 N	52.28 2.79 0.00 N	61.71 3.48 0.00 N	65.31 3.46 0.00 N	58.35 3.07 0.00 N	54.24 2.91 0.00 N	47.14 2.49 0.00 N	40.65 2.62 0.00 N		
NEWTON__FALLS_HYD 23847	45.10 -0.54 0.00 N	52.74 -0.46 0.00 N	46.41 -0.41 0.00 N	44.49 -0.33 0.00 N	44.04 -0.28 0.00 N	43.15 -0.27 0.00 N	40.73 -0.54 0.00 N	42.75 -0.72 0.00 N	50.83 -0.91 0.00 N	47.66 -0.87 0.00 N	53.13 -1.08 0.00 N	52.70 -0.98 0.00 N	53.42 -0.78 0.00 N	43.57 -0.62 0.00 N	43.81 -0.61 0.00 N	47.93 -0.71 0.00 N	49.17 -0.75 0.00 N	48.36 -1.13 0.00 N	57.10 -1.13 0.00 N	61.05 -0.81 0.00 N	54.47 -0.81 0.00 N	50.62 -0.72 0.00 N	43.92 -0.73 0.00 N	37.71 -0.32 0.00 N		
NIAGARA____ 23760	40.98 -4.65 0.00 N	46.98 -6.22 0.00 N	41.22 -5.60 0.00 N	39.95 -4.88 0.00 N	39.73 -4.59 0.00 N	38.73 -4.68 0.00 N	36.73 -4.54 0.00 N	37.87 -5.60 0.00 N	44.81 -6.94 0.00 N	42.20 -6.34 0.00 N	47.23 -6.98 0.00 N	46.81 -6.87 0.00 N	46.68 -7.52 0.00 N	38.00 -6.19 0.00 N	38.24 -6.19 0.00 N	41.61 -7.03 0.00 N	42.71 -7.21 0.00 N	42.67 -6.81 0.00 N	50.49 -7.74 0.00 N	54.44 -7.41 0.00 N	48.67 -6.61 0.00 N	45.17 -6.16 0.00 N	39.81 -4.84 0.00 N	34.29 -3.74 0.00 N		
NINE_MILE_1 23575	44.19 -1.45 0.00 N	51.38 -1.83 0.00 N	45.17 -1.65 0.00 N	43.29 -1.54 0.00 N	42.81 -1.51 0.00 N	41.94 -1.48 0.00 N	39.87 -1.40 0.00 N	41.97 -1.51 0.00 N	49.95 -1.80 0.00 N	46.84 -1.69 0.00 N	52.36 -1.85 0.00 N	51.81 -1.87 0.00 N	52.24 -1.96 0.00 N	42.53 -1.66 0.00 N	42.71 -1.71 0.00 N	46.70 -1.94 0.00 N	47.98 -1.94 0.00 N	47.68 -1.81 0.00 N	56.20 -2.03 0.00 N	59.80 -2.06 0.00 N	53.42 -1.86 0.00 N	49.59 -1.75 0.00 N	43.18 -1.47 0.00 N	36.86 -1.17 0.00 N		
NINE_MILE_2 23744	44.11 -1.53 0.00 N	51.28 -1.92 0.00 N	45.09 -1.73 0.00 N	43.21 -1.62 0.00 N	42.73 -1.59 0.00 N	41.86 -1.56 0.00 N	39.79 -1.47 0.00 N	41.89 -1.59 0.00 N	49.85 -1.90 0.00 N	46.76 -1.78 0.00 N	52.26 -1.95 0.00 N	51.73 -1.95 0.00 N	52.14 -2.06 0.00 N	42.44 -1.75 0.00 N	42.63 -1.79 0.00 N	46.61 -2.02 0.00 N	47.89 -2.03 0.00 N	47.60 -1.89 0.00 N	56.10 -2.13 0.00 N	59.68 -2.17 0.00 N	53.33 -1.95 0.00 N	49.49 -1.84 0.00 N	43.09 -1.56 0.00 N	36.78 -1.24 0.00 N		
NM_CAPITAL__DRP 24208	48.20 2.56 0.00 N	55.97 2.77 0.00 N	49.32 2.50 0.00 N	47.08 2.25 0.00 N	46.46 2.13 0.00 N	45.61 2.19 0.00 N	43.36 2.09 0.00 N	45.88 2.40 0.00 N	54.89 3.14 0.00 N	51.71 3.17 0.00 N	58.00 3.79 0.00 N	57.25 3.57 0.00 N	57.80 3.61 0.00 N	46.94 2.75 0.00 N	47.18 2.75 0.00 N	51.75 3.11 0.00 N	53.19 3.28 0.00 N	52.89 3.40 0.00 N	62.36 4.13 0.00 N	66.08 4.22 0.00 N	58.99 3.71 0.00 N	54.67 3.34 0.00 N	47.41 2.77 0.00 N	40.11 2.08 0.00 N		
NM_CENTRAL__DRP 24181	44.84 -0.80 0.00 N	52.07 -1.13 0.00 N	45.75 -1.07 0.00 N	43.84 -0.98 0.00 N	43.35 -0.97 0.00 N	42.49 -0.93 0.00 N	40.42 -0.85 0.00 N	42.57 -0.90 0.00 N	50.72 -1.03 0.00 N	47.58 -0.95 0.00 N	53.21 -1.00 0.00 N	52.65 -1.03 0.00 N	53.05 -1.15 0.00 N	43.19 -1.01 0.00 N	43.37 -1.05 0.00 N	47.42 -1.22 0.00 N	48.76 -1.16 0.00 N	48.54 -0.95 0.00 N	57.34 -0.89 0.00 N	61.02 -0.84 0.00 N	54.47 -0.81 0.00 N	50.51 -0.82 0.00 N	43.89 -0.76 0.00 N	37.44 -0.59 0.00 N		
NM_FRONTIER__DRP 24179	41.35 -4.29 0.00 N	47.37 -5.83 0.00 N	41.56 -5.26 0.00 N	40.29 -4.54 0.00 N	40.07 -4.25 0.00 N	39.07 -4.34 0.00 N	37.05 -4.22 0.00 N	38.21 -5.26 0.00 N	45.21 -6.54 0.00 N	42.58 -5.96 0.00 N	47.67 -6.54 0.00 N	47.26 -6.42 0.00 N	47.10 -7.10 0.00 N	38.34 -5.85 0.00 N	38.58 -5.85 0.00 N	41.98 -6.66 0.00 N	43.09 -6.83 0.00 N	43.07 -6.42 0.00 N	50.97 -7.26 0.00 N	55.01 -6.85 0.00 N	49.17 -6.11 0.00 N	45.63 -5.71 0.00 N	40.20 -4.45 0.00 N	34.63 -3.40 0.00 N		
NM_ST_REGIS__HYD 24053	45.03 -0.61 0.00 N	52.83 -0.37 0.00 N	46.56 -0.26 0.00 N	44.65 -0.17 0.00 N	44.22 -0.10 0.00 N	43.29 -0.13 0.00 N	40.81 -0.46 0.00 N	42.66 -0.82 0.00 N	50.59 -1.15 0.00 N	47.35 -1.19 0.00 N	52.69 -1.52 0.00 N	52.32 -1.36 0.00 N	53.04 -1.16 0.00 N	43.41 -0.78 0.00 N	43.73 -0.70 0.00 N	47.83 -0.81 0.00 N	48.96 -0.96 0.00 N	47.94 -1.54 0.00 N	56.38 -1.85 0.00 N	60.33 -1.53 0.00 N	53.89 -1.39 0.00 N	50.14 -1.20 0.00 N	43.61 -1.04 0.00 N	37.62 -0.41 0.00 N		
NORTHPORT__1 23551	65.75 4.76 -15.36 N	64.79 5.19 -6.41 N	63.71 4.66 -12.23 N	63.60 4.35 -14.42 N	63.48 4.27 -14.89 N	63.06 4.29 -15.36 N	59.73 4.24 -14.22 N	61.56 4.70 -13.39 N	62.58 5.68 -5.16 N	66.08 5.65 -11.90 N	72.13 6.18 -11.75 N	64.26 6.02 -4.56 N	64.07 5.99 -3.88 N	64.01 4.73 -15.09 N	63.91 4.66 -14.83 N	63.89 5.20 -10.05 N	64.54 5.45 -9.18 N	74.26 5.49 -19.29 N	65.93 6.01 -1.69 N	68.34 6.07 -0.40 N	73.15 5.85 -12.01 N	86.17 5.59 -29.25 N	65.37 4.76 -15.97 N	64.38 3.95 -22.40 N		
NORTHPORT__2	65.69	64.75	63.66	63.56	63.44	63.03	59.72	61.54	62.55	66.06	72.12	64.22	64.03	63.98	63.88	63.87	64.49	74.21	65.89	68.31	73.10	86.14	65.33	64.34		

23552	4.70 -15.36 N	5.14 -6.41 N	4.61 -12.23 N	4.30 -14.42 N	4.23 -14.89 N	4.26 -15.36 N	4.23 -14.22 N	4.67 -13.39 N	5.65 -5.16 N	5.63 -11.90 N	6.16 -11.75 N	5.98 -4.56 N	5.95 -3.88 N	4.70 -15.09 N	4.62 -14.83 N	5.18 -10.05 N	5.39 -9.18 N	5.44 -19.29 N	5.97 -1.69 N	6.05 -0.40 N	5.81 -12.01 N	5.56 -29.25 N	4.72 -15.97 N	3.92 -22.40 N
NORTHPORT___3 23553	65.88 4.99 -15.25 N	64.98 5.42 -6.36 N	63.77 4.80 -12.15 N	63.63 4.48 -14.32 N	63.49 4.39 -14.78 N	63.08 4.41 -15.25 N	59.80 4.38 -14.15 N	61.66 4.80 -13.39 N	62.76 5.86 -5.16 N	66.23 5.80 -11.90 N	72.50 6.55 -11.75 N	64.54 6.30 -4.56 N	64.36 6.28 -3.88 N	64.23 4.94 -15.09 N	64.11 4.86 -14.83 N	64.11 5.42 -10.05 N	64.80 5.70 -9.18 N	74.61 5.84 -19.29 N	66.50 6.57 -1.69 N	68.94 6.67 -0.40 N	73.61 6.32 -12.01 N	86.60 6.02 -29.25 N	65.66 5.04 -15.97 N	64.51 4.09 -22.40 N
NORTHPORT___4 23650	66.02 5.13 -15.25 N	65.13 5.57 -6.36 N	63.91 4.94 -12.15 N	63.76 4.61 -14.32 N	63.62 4.51 -14.78 N	63.21 4.54 -15.25 N	59.90 4.48 -14.15 N	61.78 4.92 -13.39 N	62.92 6.02 -5.16 N	66.39 5.96 -11.90 N	72.67 6.72 -11.75 N	64.71 6.47 -4.56 N	64.53 6.45 -3.88 N	64.36 5.08 -15.09 N	64.24 4.99 -14.83 N	64.26 5.57 -10.05 N	64.95 5.85 -9.18 N	74.76 6.00 -19.29 N	66.69 6.77 -1.69 N	69.15 6.89 -0.40 N	73.81 6.52 -12.01 N	86.77 6.19 -29.25 N	65.81 5.20 -15.97 N	64.63 4.21 -22.40 N
NORTHPORT___IC 23718	65.90 4.90 -15.36 N	64.96 5.35 -6.41 N	63.83 4.77 -12.23 N	63.70 4.45 -14.42 N	63.57 4.36 -14.89 N	63.17 4.39 -15.36 N	59.82 4.33 -14.22 N	61.65 4.79 -13.39 N	62.70 5.80 -5.16 N	66.20 5.77 -11.90 N	72.31 6.35 -11.75 N	64.41 6.18 -4.56 N	64.22 6.14 -3.88 N	64.13 4.85 -15.09 N	64.04 4.79 -14.83 N	64.03 5.34 -10.05 N	64.67 5.58 -9.18 N	74.41 5.64 -19.29 N	66.16 6.24 -1.69 N	68.58 6.32 -0.40 N	73.34 6.04 -12.01 N	86.36 5.78 -29.25 N	65.53 4.92 -15.97 N	64.48 4.05 -22.40 N
NSINS_S_GLNS_FALLS 23858	48.57 2.93 0.00 N	56.34 3.14 0.00 N	49.69 2.87 0.00 N	47.32 2.50 0.00 N	46.28 1.96 0.00 N	45.59 2.18 0.00 N	43.10 1.83 0.00 N	45.62 2.15 0.00 N	54.75 3.00 0.00 N	51.70 3.17 0.00 N	58.51 4.30 0.00 N	57.83 4.15 0.00 N	58.80 4.60 0.00 N	47.64 3.45 0.00 N	47.85 3.43 0.00 N	52.16 3.52 0.00 N	53.35 3.43 0.00 N	53.12 3.63 0.00 N	62.75 4.52 0.00 N	66.57 4.72 0.00 N	59.34 4.07 0.00 N	55.12 3.79 0.00 N	47.72 3.08 0.00 N	40.53 2.51 0.00 N
NUCOR_STEEL___DRP 24197	44.78 -0.86 0.00 N	51.92 -1.28 0.00 N	45.55 -1.28 0.00 N	43.48 -1.35 0.00 N	42.83 -1.49 0.00 N	41.99 -1.43 0.00 N	40.00 -1.27 0.00 N	42.13 -1.34 0.00 N	50.21 -1.54 0.00 N	47.12 -1.41 0.00 N	52.76 -1.46 0.00 N	52.21 -1.47 0.00 N	52.54 -1.66 0.00 N	42.70 -1.49 0.00 N	42.87 -1.55 0.00 N	46.92 -1.72 0.00 N	48.31 -1.60 0.00 N	48.26 -1.23 0.00 N	57.28 -0.95 0.00 N	61.06 -0.80 0.00 N	54.40 -0.88 0.00 N	50.34 -0.99 0.00 N	43.63 -1.02 0.00 N	37.14 -0.89 0.00 N
NYISO_LBMP_REFERENCE 24008	45.64 0.00 0.00 N	53.20 0.00 0.00 N	46.82 0.00 0.00 N	44.82 0.00 0.00 N	44.32 0.00 0.00 N	43.42 0.00 0.00 N	41.27 0.00 0.00 N	43.48 0.00 0.00 N	51.75 0.00 0.00 N	48.53 0.00 0.00 N	54.21 0.00 0.00 N	53.67 0.00 0.00 N	54.20 0.00 0.00 N	44.19 0.00 0.00 N	44.42 0.00 0.00 N	48.64 0.00 0.00 N	49.92 0.00 0.00 N	49.49 0.00 0.00 N	58.23 0.00 0.00 N	61.86 0.00 0.00 N	55.28 0.00 0.00 N	51.33 0.00 0.00 N	44.65 0.00 0.00 N	38.03 0.00 0.00 N
NYPA_BRENTWD____GT 24164	66.11 5.64 -14.83 N	65.55 6.17 -6.18 N	64.08 5.46 -11.81 N	63.84 5.10 -13.91 N	63.68 4.99 -14.36 N	63.23 5.00 -14.82 N	60.02 4.87 -13.89 N	62.21 5.35 -13.39 N	63.41 6.51 -5.16 N	66.89 6.46 -11.90 N	73.13 7.17 -11.75 N	65.22 6.98 -4.56 N	65.04 6.96 -3.88 N	64.78 5.50 -15.09 N	64.67 5.42 -14.83 N	64.73 6.04 -10.05 N	65.42 6.32 -9.18 N	75.05 6.28 -19.29 N	67.03 7.10 -1.69 N	69.51 7.24 -0.40 N	74.13 6.84 -12.01 N	87.09 6.51 -29.25 N	66.13 5.52 -15.97 N	65.07 4.64 -22.40 N
NYPA_GOWANUS____GT5 24156	51.41 5.77 0.00 N	59.34 6.14 0.00 N	52.16 5.34 0.00 N	49.78 4.96 0.00 N	49.19 4.87 0.00 N	48.28 4.86 0.00 N	46.00 4.73 0.00 N	48.96 5.48 0.00 N	58.87 7.12 0.00 N	55.61 7.08 0.00 N	62.51 8.30 0.00 N	62.88 7.98 -1.22 N	64.83 8.04 -2.59 N	72.23 6.34 -21.70 N	72.72 6.31 -21.99 N	71.29 7.12 -15.53 N	68.70 7.43 -11.35 N	75.26 7.66 -18.11 N	144.95 9.13 -77.59 N	72.44 9.43 -1.15 N	80.24 8.58 -16.38 N	73.68 8.09 -14.26 N	52.87 6.74 -1.49 N	43.19 5.16 0.00 N
NYPA_GOWANUS____GT6 24157	51.41 5.77 0.00 N	59.34 6.14 0.00 N	52.16 5.34 0.00 N	49.78 4.96 0.00 N	49.19 4.87 0.00 N	48.28 4.86 0.00 N	46.00 4.73 0.00 N	48.96 5.48 0.00 N	58.87 7.12 0.00 N	55.61 7.08 0.00 N	62.51 8.30 0.00 N	62.88 7.98 -1.22 N	64.83 8.04 -2.59 N	72.23 6.34 -21.70 N	72.72 6.31 -21.99 N	71.29 7.12 -15.53 N	68.70 7.43 -11.35 N	75.26 7.66 -18.11 N	144.95 9.13 -77.59 N	72.44 9.43 -1.15 N	80.24 8.58 -16.38 N	73.68 8.09 -14.26 N	52.87 6.74 -1.49 N	43.19 5.16 0.00 N
NYPA_HARLEM__RVR__GT1 24160	51.23 5.59 0.00 N	59.10 5.90 0.00 N	51.97 5.15 0.00 N	49.61 4.79 0.00 N	49.02 4.70 0.00 N	48.12 4.71 0.00 N	45.87 4.60 0.00 N	49.12 5.65 0.00 N	59.16 7.42 0.00 N	55.93 7.39 0.00 N	62.83 8.61 0.00 N	63.14 8.24 -1.22 N	65.14 8.34 -2.59 N	72.49 6.60 -21.70 N	72.98 6.57 -21.99 N	71.64 7.47 -15.53 N	68.98 7.71 -11.35 N	75.41 7.82 -18.11 N	144.94 9.13 -77.59 N	72.54 9.53 -1.15 N	80.39 8.73 -16.38 N	73.87 8.27 -14.26 N	53.13 6.99 -1.49 N	43.41 5.38 0.00 N
NYPA_HARLEM__RVR__GT2 24161	51.23 5.59 0.00 N	59.10 5.90 0.00 N	51.97 5.15 0.00 N	49.61 4.79 0.00 N	49.02 4.70 0.00 N	48.12 4.71 0.00 N	45.87 4.60 0.00 N	49.12 5.65 0.00 N	59.16 7.42 0.00 N	55.93 7.39 0.00 N	62.83 8.61 0.00 N	63.14 8.24 -1.22 N	65.14 8.34 -2.59 N	72.49 6.60 -21.70 N	72.98 6.57 -21.99 N	71.64 7.47 -15.53 N	68.98 7.71 -11.35 N	75.41 7.82 -18.11 N	144.94 9.13 -77.59 N	72.54 9.53 -1.15 N	80.39 8.73 -16.38 N	73.87 8.27 -14.26 N	53.13 6.99 -1.49 N	43.41 5.38 0.00 N
NYPA_KENT____GT 24152	51.18 5.54 0.00 N	59.09 5.89 0.00 N	51.95 5.13 0.00 N	49.59 4.77 0.00 N	49.00 4.68 0.00 N	48.10 4.68 0.00 N	45.82 4.55 0.00 N	48.75 5.28 0.00 N	58.63 6.88 0.00 N	55.38 6.85 0.00 N	62.23 8.02 0.00 N	62.59 7.69 -1.22 N	70.53 7.75 -8.57 N	72.00 6.11 -21.70 N	72.49 6.08 -21.99 N	71.82 6.85 -16.32 N	76.61 7.17 -19.53 N	81.49 7.38 -24.62 N	144.58 8.77 -77.59 N	72.78 9.01 -1.92 N	79.87 8.21 -16.38 N	86.96 7.76 -27.87 N	77.79 6.48 -26.67 N	42.99 4.97 0.00 N
NYPA_POUCH1____GT 24155	51.35 5.71 0.00 N	59.26 6.06 0.00 N	52.10 5.28 0.00 N	49.73 4.90 0.00 N	49.13 4.81 0.00 N	48.23 4.81 0.00 N	45.95 4.68 0.00 N	48.90 5.43 0.00 N	58.81 7.06 0.00 N	55.54 7.00 0.00 N	62.42 8.21 0.00 N	62.78 7.88 -1.22 N	64.75 7.96 -2.59 N	72.17 6.28 -21.70 N	72.66 6.25 -21.99 N	71.20 7.04 -15.53 N	68.63 7.36 -11.35 N	75.19 7.59 -18.11 N	144.86 9.05 -77.59 N	72.35 9.35 -1.15 N	80.17 8.51 -16.38 N	73.62 8.03 -14.26 N	52.82 6.68 -1.49 N	43.14 5.11 0.00 N

NYPA_VERNON____GT2 24162	180.21 5.30 -129.27 N	81.91 5.63 -23.08 N	90.39 4.91 -38.66 N	80.17 4.56 -30.79 N	82.54 4.47 -33.74 N	86.47 4.48 -38.58 N	85.00 4.36 -39.38 N	53.97 5.07 -5.43 N	58.36 6.62 0.00 N	55.12 6.59 0.00 N	61.92 7.71 0.00 N	62.28 7.38 -1.22 N	70.21 7.43 -8.57 N	71.75 5.86 -21.70 N	72.22 5.82 -21.99 N	71.55 6.59 -16.32 N	76.32 6.88 -19.53 N	81.19 7.09 -24.62 N	144.19 8.38 -77.59 N	72.34 8.56 -1.92 N	79.48 7.82 -16.38 N	86.60 7.40 -27.87 N	77.51 6.19 -26.67 N	42.77 4.74 0.00 N
NYPA_VERNON____GT3 24163	180.21 5.30 -129.27 N	81.91 5.63 -23.08 N	90.39 4.91 -38.66 N	80.17 4.56 -30.79 N	82.54 4.47 -33.74 N	86.47 4.48 -38.58 N	85.00 4.36 -39.38 N	53.97 5.07 -5.43 N	58.36 6.62 0.00 N	55.12 6.59 0.00 N	61.92 7.71 0.00 N	62.28 7.38 -1.22 N	70.21 7.43 -8.57 N	71.75 5.86 -21.70 N	72.22 5.82 -21.99 N	71.55 6.59 -16.32 N	76.32 6.88 -19.53 N	81.19 7.09 -24.62 N	144.19 8.38 -77.59 N	72.34 8.56 -1.92 N	79.48 7.82 -16.38 N	86.60 7.40 -27.87 N	77.51 6.19 -26.67 N	42.77 4.74 0.00 N
NYPA____HOLTSVILL 23794	66.45 5.64 -15.17 N	65.69 6.17 -6.32 N	64.35 5.46 -12.08 N	64.17 5.10 -14.24 N	64.03 5.00 -14.70 N	63.57 4.99 -15.16 N	60.16 4.79 -14.10 N	62.05 5.19 -13.39 N	63.12 6.22 -5.16 N	66.60 6.17 -11.90 N	72.76 6.80 -11.75 N	64.88 6.64 -4.56 N	64.69 6.61 -3.88 N	64.49 5.21 -15.09 N	64.37 5.12 -14.83 N	64.41 5.72 -10.05 N	65.09 6.00 -9.18 N	74.87 6.10 -19.29 N	66.71 6.79 -1.69 N	69.20 6.94 -0.40 N	73.86 6.56 -12.01 N	86.92 6.33 -29.25 N	66.07 5.46 -15.97 N	64.97 4.55 -22.40 N
NYPA____HELLGATE_GT1 24158	51.23 5.59 0.00 N	59.10 5.90 0.00 N	51.97 5.15 0.00 N	49.61 4.79 0.00 N	49.02 4.70 0.00 N	48.12 4.71 0.00 N	45.87 4.60 0.00 N	49.12 5.65 0.00 N	59.16 7.42 0.00 N	55.93 7.39 0.00 N	62.83 8.61 0.00 N	63.14 8.24 -1.22 N	65.14 8.34 -2.59 N	72.49 6.60 -21.70 N	72.98 6.57 -21.99 N	71.64 7.47 -15.53 N	68.98 7.71 -11.35 N	75.41 7.82 -18.11 N	144.94 9.13 -77.59 N	72.54 9.53 -1.15 N	80.39 8.73 -16.38 N	73.87 8.27 -14.26 N	53.13 6.99 -1.49 N	43.41 5.38 0.00 N
NYPA____HELLGATE_GT2 24159	51.23 5.59 0.00 N	59.10 5.90 0.00 N	51.97 5.15 0.00 N	49.61 4.79 0.00 N	49.02 4.70 0.00 N	48.12 4.71 0.00 N	45.87 4.60 0.00 N	49.12 5.65 0.00 N	59.16 7.42 0.00 N	55.93 7.39 0.00 N	62.83 8.61 0.00 N	63.14 8.24 -1.22 N	65.14 8.34 -2.59 N	72.49 6.60 -21.70 N	72.98 6.57 -21.99 N	71.64 7.47 -15.53 N	68.98 7.71 -11.35 N	75.41 7.82 -18.11 N	144.94 9.13 -77.59 N	72.54 9.53 -1.15 N	80.39 8.73 -16.38 N	73.87 8.27 -14.26 N	53.13 6.99 -1.49 N	43.41 5.38 0.00 N
NYS_BARGE____HYD 23848	41.33 -4.31 0.00 N	47.40 -5.80 0.00 N	41.57 -5.25 0.00 N	40.28 -4.55 0.00 N	40.05 -4.27 0.00 N	39.07 -4.35 0.00 N	37.06 -4.21 0.00 N	38.32 -5.15 0.00 N	45.37 -6.37 0.00 N	42.71 -5.82 0.00 N	47.82 -6.39 0.00 N	47.35 -6.33 0.00 N	47.23 -6.97 0.00 N	38.41 -5.78 0.00 N	38.65 -5.78 0.00 N	42.10 -6.54 0.00 N	43.24 -6.68 0.00 N	43.23 -6.25 0.00 N	51.24 -6.99 0.00 N	55.22 -6.64 0.00 N	49.32 -5.96 0.00 N	45.77 -5.56 0.00 N	40.26 -4.39 0.00 N	34.61 -3.42 0.00 N
O.H_GEN_BRUCE 24063	41.03 -4.61 0.00 N	47.02 -6.18 0.00 N	41.25 -5.57 0.00 N	39.98 -4.84 0.00 N	39.76 -4.56 0.00 N	38.77 -4.65 0.00 N	36.76 -4.50 0.00 N	37.94 -5.54 0.00 N	44.90 -6.85 0.00 N	42.28 -6.26 0.00 N	47.33 -6.88 0.00 N	46.90 -6.78 0.00 N	46.79 -7.41 0.00 N	38.08 -6.11 0.00 N	38.31 -6.11 0.00 N	41.70 -6.94 0.00 N	42.81 -7.11 0.00 N	42.77 -6.72 0.00 N	50.61 -7.62 0.00 N	54.59 -7.27 0.00 N	48.80 -6.48 0.00 N	45.28 -6.06 0.00 N	39.88 -4.77 0.00 N	34.34 -3.69 0.00 N
OAK_ORCHARD____HYD 24046	43.18 -2.46 0.00 N	49.78 -3.42 0.00 N	43.69 -3.13 0.00 N	42.09 -2.74 0.00 N	41.73 -2.60 0.00 N	40.82 -2.60 0.00 N	38.82 -2.45 0.00 N	40.51 -2.96 0.00 N	48.20 -3.54 0.00 N	45.32 -3.21 0.00 N	50.73 -3.48 0.00 N	50.25 -3.43 0.00 N	50.39 -3.81 0.00 N	41.00 -3.18 0.00 N	41.21 -3.21 0.00 N	45.00 -3.64 0.00 N	46.28 -3.64 0.00 N	46.21 -3.28 0.00 N	54.74 -3.49 0.00 N	58.70 -3.16 0.00 N	52.40 -2.88 0.00 N	48.50 -2.84 0.00 N	42.29 -2.36 0.00 N	36.14 -1.89 0.00 N
OCC_CHEM____DRP 24175	41.38 -4.25 0.00 N	47.40 -5.80 0.00 N	41.57 -5.25 0.00 N	40.31 -4.51 0.00 N	40.10 -4.22 0.00 N	39.10 -4.32 0.00 N	37.07 -4.20 0.00 N	38.25 -5.22 0.00 N	45.26 -6.49 0.00 N	42.63 -5.91 0.00 N	47.73 -6.48 0.00 N	47.29 -6.38 0.00 N	47.14 -7.06 0.00 N	38.37 -5.82 0.00 N	38.61 -5.81 0.00 N	42.01 -6.62 0.00 N	43.13 -6.79 0.00 N	43.11 -6.38 0.00 N	51.03 -7.20 0.00 N	55.07 -6.79 0.00 N	49.22 -6.06 0.00 N	45.67 -5.66 0.00 N	40.25 -4.40 0.00 N	34.65 -3.38 0.00 N
OLIN_CORP_DRP 24177	41.19 -4.45 0.00 N	47.22 -5.98 0.00 N	41.41 -5.41 0.00 N	40.14 -4.69 0.00 N	39.92 -4.41 0.00 N	38.91 -4.50 0.00 N	36.91 -4.36 0.00 N	38.13 -5.35 0.00 N	45.12 -6.62 0.00 N	42.48 -6.05 0.00 N	47.57 -6.64 0.00 N	47.11 -6.57 0.00 N	46.98 -7.22 0.00 N	38.22 -5.97 0.00 N	38.46 -5.96 0.00 N	41.87 -6.77 0.00 N	42.99 -6.93 0.00 N	42.98 -6.51 0.00 N	50.89 -7.33 0.00 N	54.86 -7.00 0.00 N	49.02 -6.26 0.00 N	45.51 -5.83 0.00 N	40.06 -4.58 0.00 N	34.47 -3.56 0.00 N
ONONDAGA_REF_OCCRA 23987	45.09 -0.54 0.00 N	52.38 -0.82 0.00 N	46.01 -0.81 0.00 N	44.06 -0.77 0.00 N	43.54 -0.79 0.00 N	42.67 -0.75 0.00 N	40.60 -0.66 0.00 N	42.81 -0.67 0.00 N	51.01 -0.74 0.00 N	47.85 -0.68 0.00 N	53.52 -0.69 0.00 N	52.96 -0.73 0.00 N	53.37 -0.83 0.00 N	43.43 -0.76 0.00 N	43.61 -0.81 0.00 N	47.69 -0.95 0.00 N	49.05 -0.87 0.00 N	48.86 -0.62 0.00 N	57.77 -0.46 0.00 N	61.49 -0.37 0.00 N	54.86 -0.42 0.00 N	50.84 -0.49 0.00 N	44.14 -0.51 0.00 N	37.62 -0.41 0.00 N
ONONDAGA____COGEN 23986	45.31 -0.33 0.00 N	52.61 -0.59 0.00 N	46.21 -0.60 0.00 N	44.26 -0.56 0.00 N	43.75 -0.57 0.00 N	42.89 -0.53 0.00 N	40.83 -0.44 0.00 N	43.02 -0.45 0.00 N	51.24 -0.50 0.00 N	48.07 -0.46 0.00 N	53.77 -0.44 0.00 N	53.22 -0.46 0.00 N	53.65 -0.56 0.00 N	43.64 -0.55 0.00 N	43.80 -0.62 0.00 N	47.93 -0.71 0.00 N	49.30 -0.62 0.00 N	49.11 -0.38 0.00 N	58.07 -0.16 0.00 N	61.79 -0.06 0.00 N	55.15 -0.13 0.00 N	51.10 -0.23 0.00 N	44.36 -0.29 0.00 N	37.81 -0.22 0.00 N
ONTARIO____LFGE 23819	44.16 -1.48 0.00 N	51.20 -2.00 0.00 N	44.90 -1.92 0.00 N	43.13 -1.70 0.00 N	42.65 -1.68 0.00 N	41.71 -1.71 0.00 N	39.73 -1.53 0.00 N	41.72 -1.76 0.00 N	49.30 -2.45 0.00 N	46.02 -2.51 0.00 N	51.52 -2.69 0.00 N	50.90 -2.78 0.00 N	51.16 -3.04 0.00 N	41.58 -2.61 0.00 N	41.79 -2.64 0.00 N	45.70 -2.94 0.00 N	47.04 -2.88 0.00 N	47.02 -2.47 0.00 N	55.78 -2.45 0.00 N	59.39 -2.47 0.00 N	52.93 -2.35 0.00 N	49.14 -2.19 0.00 N	42.71 -1.94 0.00 N	36.56 -1.46 0.00 N
OSWEGATCHIE____HYD 24044	45.10 -0.54 0.00 N	52.74 -0.46 0.00 N	46.41 -0.41 0.00 N	44.49 -0.33 0.00 N	44.04 -0.28 0.00 N	43.15 -0.27 0.00 N	40.73 -0.54 0.00 N	42.75 -0.72 0.00 N	50.83 -0.91 0.00 N	47.66 -0.87 0.00 N	53.13 -1.08 0.00 N	52.70 -0.98 0.00 N	53.42 -0.78 0.00 N	43.57 -0.62 0.00 N	43.81 -0.61 0.00 N	47.93 -0.71 0.00 N	49.17 -0.75 0.00 N	48.36 -1.13 0.00 N	57.10 -1.13 0.00 N	61.05 -0.81 0.00 N	54.47 -0.81 0.00 N	50.62 -0.72 0.00 N	43.92 -0.73 0.00 N	37.71 -0.32 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
OSWEGO___5 23606	44.47 -1.17 0.00 N	51.70 -1.50 0.00 N	45.45 -1.37 0.00 N	43.55 -1.27 0.00 N	43.08 -1.24 0.00 N	42.19 -1.23 0.00 N	40.12 -1.15 0.00 N	42.24 -1.23 0.00 N	50.29 -1.46 0.00 N	47.16 -1.37 0.00 N	52.72 -1.49 0.00 N	52.17 -1.50 0.00 N	52.61 -1.60 0.00 N	42.81 -1.38 0.00 N	43.00 -1.43 0.00 N	47.03 -1.61 0.00 N	48.32 -1.59 0.00 N	48.05 -1.44 0.00 N	56.66 -1.57 0.00 N	60.28 -1.58 0.00 N	53.85 -1.43 0.00 N	49.96 -1.37 0.00 N	43.48 -1.17 0.00 N	37.09 -0.93 0.00 N
OSWEGO___6 23613	44.47 -1.17 0.00 N	51.70 -1.50 0.00 N	45.45 -1.37 0.00 N	43.55 -1.27 0.00 N	43.08 -1.24 0.00 N	42.19 -1.23 0.00 N	40.12 -1.15 0.00 N	42.24 -1.23 0.00 N	50.29 -1.46 0.00 N	47.16 -1.37 0.00 N	52.72 -1.49 0.00 N	52.17 -1.50 0.00 N	52.61 -1.60 0.00 N	42.81 -1.38 0.00 N	43.00 -1.43 0.00 N	47.03 -1.61 0.00 N	48.32 -1.59 0.00 N	48.05 -1.44 0.00 N	56.66 -1.57 0.00 N	60.28 -1.58 0.00 N	53.85 -1.43 0.00 N	49.96 -1.37 0.00 N	43.48 -1.17 0.00 N	37.09 -0.93 0.00 N
OUTOKUMPU-AB___DRP 24206	41.89 -3.75 0.00 N	48.09 -5.11 0.00 N	42.16 -4.66 0.00 N	40.85 -3.98 0.00 N	40.61 -3.71 0.00 N	39.62 -3.80 0.00 N	37.61 -3.66 0.00 N	38.94 -4.53 0.00 N	46.12 -5.63 0.00 N	43.38 -5.15 0.00 N	48.59 -5.62 0.00 N	48.06 -5.63 0.00 N	47.93 -6.27 0.00 N	38.96 -5.24 0.00 N	39.20 -5.22 0.00 N	42.70 -5.94 0.00 N	43.87 -6.05 0.00 N	43.88 -5.60 0.00 N	52.05 -6.18 0.00 N	56.07 -5.79 0.00 N	50.05 -5.23 0.00 N	46.46 -4.88 0.00 N	40.82 -3.83 0.00 N	35.08 -2.95 0.00 N
OXBOW____ 24026	41.71 -3.92 0.00 N	47.84 -5.37 0.00 N	41.95 -4.87 0.00 N	40.66 -4.17 0.00 N	40.43 -3.89 0.00 N	39.43 -3.99 0.00 N	37.41 -3.86 0.00 N	38.68 -4.79 0.00 N	45.78 -5.96 0.00 N	43.11 -5.43 0.00 N	48.26 -5.95 0.00 N	47.79 -5.89 0.00 N	47.65 -6.55 0.00 N	38.75 -5.44 0.00 N	39.00 -5.43 0.00 N	42.46 -6.18 0.00 N	43.60 -6.31 0.00 N	43.61 -5.87 0.00 N	51.67 -6.56 0.00 N	55.71 -6.15 0.00 N	49.77 -5.51 0.00 N	46.18 -5.15 0.00 N	40.63 -4.02 0.00 N	34.94 -3.09 0.00 N
PEEKSKILL____ 23653	49.39 3.76 0.00 N	57.18 3.98 0.00 N	50.30 3.48 0.00 N	48.02 3.19 0.00 N	47.43 3.11 0.00 N	46.56 3.14 0.00 N	44.35 3.08 0.00 N	47.07 3.59 0.00 N	56.38 4.64 0.00 N	53.14 4.61 0.00 N	59.59 5.38 0.00 N	58.71 5.03 0.00 N	59.22 5.02 0.00 N	48.07 3.88 0.00 N	48.26 3.83 0.00 N	52.99 4.35 0.00 N	54.54 4.62 0.00 N	54.34 4.86 0.00 N	64.04 5.81 0.00 N	67.73 5.87 0.00 N	60.61 5.33 0.00 N	56.43 5.09 0.00 N	48.88 4.23 0.00 N	41.24 3.21 0.00 N
PGE MADISON___WINDPWR 24146	46.96 1.32 0.00 N	54.51 1.31 0.00 N	47.79 0.97 0.00 N	45.64 0.81 0.00 N	45.01 0.69 0.00 N	44.17 0.75 0.00 N	42.14 0.88 0.00 N	44.68 1.20 0.00 N	53.41 1.67 0.00 N	50.14 1.60 0.00 N	56.20 1.99 0.00 N	55.39 1.71 0.00 N	55.67 1.47 0.00 N	45.11 0.92 0.00 N	45.30 0.87 0.00 N	49.62 0.98 0.00 N	51.13 1.22 0.00 N	51.21 1.73 0.00 N	61.06 2.83 0.00 N	65.00 3.14 0.00 N	57.76 2.48 0.00 N	53.37 2.04 0.00 N	46.01 1.37 0.00 N	38.99 0.96 0.00 N
PIERCEFIELD___HYD 23852	45.01 -0.63 0.00 N	52.79 -0.41 0.00 N	46.51 -0.31 0.00 N	44.60 -0.22 0.00 N	44.17 -0.15 0.00 N	43.22 -0.20 0.00 N	40.64 -0.63 0.00 N	42.47 -1.00 0.00 N	50.42 -1.33 0.00 N	47.18 -1.36 0.00 N	52.50 -1.71 0.00 N	52.15 -1.53 0.00 N	52.91 -1.29 0.00 N	43.29 -0.90 0.00 N	43.59 -0.83 0.00 N	47.68 -0.96 0.00 N	48.82 -1.10 0.00 N	47.75 -1.74 0.00 N	56.19 -2.04 0.00 N	60.17 -1.70 0.00 N	53.73 -1.54 0.00 N	50.02 -1.31 0.00 N	43.50 -1.15 0.00 N	37.58 -0.45 0.00 N
PJM_GEN_KEYSTONE 24065	48.00 -8.20 4.49 N	47.77 -5.43 0.00 N	41.71 -5.11 0.00 N	40.18 -4.64 0.00 N	39.82 -4.51 0.00 N	38.82 -4.60 0.00 N	37.01 -4.26 0.00 N	39.49 -3.99 0.00 N	46.96 -4.79 0.00 N	43.74 -4.79 0.00 N	49.13 -5.08 0.00 N	47.93 -5.75 0.00 N	48.10 -6.10 0.00 N	38.73 -5.46 0.00 N	39.04 -5.38 0.00 N	42.88 -5.76 0.00 N	44.18 -5.74 0.00 N	44.44 -5.05 0.00 N	53.27 -4.96 0.00 N	56.23 -5.62 0.00 N	49.83 -5.45 0.00 N	46.56 -4.78 0.00 N	40.17 -4.48 0.00 N	34.01 -4.01 0.00 N
PLEASANTVLY___LBMP 24000	49.18 3.55 0.00 N	56.98 3.78 0.00 N	50.16 3.34 0.00 N	47.88 3.06 0.00 N	47.30 2.97 0.00 N	46.42 3.00 0.00 N	44.20 2.93 0.00 N	46.87 3.39 0.00 N	56.12 4.38 0.00 N	52.89 4.35 0.00 N	59.31 5.10 0.00 N	58.45 4.77 0.00 N	58.97 4.78 0.00 N	47.91 3.72 0.00 N	48.12 3.70 0.00 N	52.82 4.18 0.00 N	54.35 4.43 0.00 N	54.14 4.66 0.00 N	63.74 5.51 0.00 N	67.36 5.50 0.00 N	60.27 4.99 0.00 N	56.10 4.76 0.00 N	48.64 3.99 0.00 N	41.05 3.03 0.00 N
POLETTI____ 23519	49.91 4.27 0.00 N	57.74 4.54 0.00 N	50.78 3.96 0.00 N	48.47 3.65 0.00 N	47.90 3.57 0.00 N	47.01 3.60 0.00 N	44.80 3.53 0.00 N	47.57 4.09 0.00 N	57.06 5.31 0.00 N	53.82 5.29 0.00 N	60.40 6.19 0.00 N	60.78 5.88 -1.22 N	62.70 5.91 -2.59 N	70.52 4.62 -21.70 N	70.94 4.53 -21.99 N	69.30 5.13 -15.53 N	66.69 5.42 -11.35 N	73.27 5.67 -18.11 N	142.48 6.66 -77.59 N	69.61 6.60 -1.15 N	77.72 6.07 -16.38 N	71.38 5.78 -14.26 N	50.98 4.85 -1.49 N	41.75 3.72 0.00 N
PORT_JEFF_3 23555	66.44 5.67 -15.13 N	65.73 6.22 -6.31 N	64.36 5.50 -12.04 N	64.17 5.14 -14.20 N	64.01 5.03 -14.66 N	63.51 4.97 -15.12 N	60.12 4.78 -14.07 N	62.04 5.18 -13.39 N	63.06 6.16 -5.16 N	66.49 6.06 -11.90 N	72.50 6.55 -11.75 N	64.66 6.42 -4.56 N	64.48 6.40 -3.88 N	64.33 5.05 -15.09 N	64.23 4.98 -14.83 N	64.24 5.55 -10.05 N	64.88 5.79 -9.18 N	74.60 5.83 -19.29 N	66.22 6.30 -1.69 N	68.64 6.37 -0.40 N	73.42 6.13 -12.01 N	86.58 6.00 -29.25 N	65.81 5.20 -15.97 N	64.84 4.42 -22.40 N
PORT_JEFF_4 23616	66.51 5.75 -15.13 N	65.82 6.31 -6.31 N	64.44 5.57 -12.04 N	64.23 5.21 -14.20 N	64.09 5.11 -14.66 N	63.59 5.06 -15.12 N	60.20 4.85 -14.07 N	62.12 5.26 -13.39 N	63.18 6.28 -5.16 N	66.64 6.21 -11.90 N	72.73 6.78 -11.75 N	64.87 6.63 -4.56 N	64.69 6.61 -3.88 N	64.50 5.21 -15.09 N	64.39 5.14 -14.83 N	64.41 5.72 -10.05 N	65.09 5.99 -9.18 N	74.83 6.06 -19.29 N	66.53 6.61 -1.69 N	69.01 6.74 -0.40 N	73.71 6.42 -12.01 N	86.87 6.29 -29.25 N	66.03 5.42 -15.97 N	64.99 4.57 -22.40 N
PORT_JEFF_IC 23713	66.54 5.84 -15.07 N	65.90 6.42 -6.28 N	64.47 5.66 -11.99 N	64.25 5.29 -14.14 N	64.11 5.19 -14.60 N	63.61 5.14 -15.05 N	60.25 4.95 -14.03 N	62.22 5.36 -13.39 N	63.33 6.42 -5.16 N	66.77 6.34 -11.90 N	72.89 6.94 -11.75 N	65.02 6.78 -4.56 N	64.84 6.76 -3.88 N	64.61 5.33 -15.09 N	64.51 5.26 -14.83 N	64.55 5.86 -10.05 N	65.24 6.15 -9.18 N	74.98 6.21 -19.29 N	66.54 6.61 -1.69 N	68.99 6.73 -0.40 N	73.72 6.43 -12.01 N	87.02 6.43 -29.25 N	66.16 5.55 -15.97 N	65.08 4.65 -22.40 N
PPL PILGRIM_ST_GT1	66.11	65.55	64.08	63.84	63.68	63.23	60.02	62.21	63.41	66.89	73.13	65.22	65.04	64.78	64.67	64.73	65.42	75.05	67.03	69.51	74.13	87.09	66.13	65.07

24216	5.64 -14.83 N	6.17 -6.18 N	5.46 -11.81 N	5.10 -13.91 N	4.99 -14.36 N	5.00 -14.82 N	4.87 -13.89 N	5.35 -13.39 N	6.51 -5.16 N	6.46 -11.90 N	7.17 -11.75 N	6.98 -4.56 N	6.96 -3.88 N	5.50 -15.09 N	5.42 -14.83 N	6.04 -10.05 N	6.32 -9.18 N	6.28 -19.29 N	7.10 -1.69 N	7.24 -0.40 N	6.84 -12.01 N	6.51 -29.25 N	5.52 -15.97 N	4.64 -22.40 N
PPL PILGRIM_ST_GT2 24217	66.11 5.64 -14.83 N	65.55 6.17 -6.18 N	64.08 5.46 -11.81 N	63.84 5.10 -13.91 N	63.68 4.99 -14.36 N	63.23 5.00 -14.82 N	60.02 4.87 -13.89 N	62.21 5.35 -13.39 N	63.41 6.51 -5.16 N	66.89 6.46 -11.90 N	73.13 7.17 -11.75 N	65.22 6.98 -4.56 N	65.04 6.96 -3.88 N	64.78 5.50 -15.09 N	64.67 5.42 -14.83 N	64.73 6.04 -10.05 N	65.42 6.32 -9.18 N	75.05 6.28 -19.29 N	67.03 7.10 -1.69 N	69.51 7.24 -0.40 N	74.13 6.84 -12.01 N	87.09 6.51 -29.25 N	66.13 5.52 -15.97 N	65.07 4.64 -22.40 N
PPL_SHRM_GT3 24213	66.78 6.03 -15.11 N	66.10 6.60 -6.30 N	64.68 5.83 -12.03 N	64.45 5.44 -14.18 N	64.30 5.34 -14.64 N	63.83 5.31 -15.09 N	60.29 4.96 -14.06 N	62.10 5.24 -13.39 N	63.04 6.14 -5.16 N	66.51 6.08 -11.90 N	72.67 6.71 -11.75 N	64.79 6.55 -4.56 N	64.59 6.51 -3.88 N	64.42 5.13 -15.09 N	64.29 5.04 -14.83 N	64.32 5.63 -10.05 N	65.00 5.90 -9.18 N	74.82 6.05 -19.29 N	66.73 6.81 -1.69 N	69.21 6.95 -0.40 N	73.85 6.56 -12.01 N	86.94 6.36 -29.25 N	66.21 5.60 -15.97 N	65.16 4.74 -22.40 N
PPL_SHRM_GT4 24214	66.78 6.03 -15.11 N	66.10 6.60 -6.30 N	64.68 5.83 -12.03 N	64.45 5.44 -14.18 N	64.30 5.34 -14.64 N	63.83 5.31 -15.09 N	60.29 4.96 -14.06 N	62.10 5.24 -13.39 N	63.04 6.14 -5.16 N	66.51 6.08 -11.90 N	72.67 6.71 -11.75 N	64.79 6.55 -4.56 N	64.59 6.51 -3.88 N	64.42 5.13 -15.09 N	64.29 5.04 -14.83 N	64.32 5.63 -10.05 N	65.00 5.90 -9.18 N	74.82 6.05 -19.29 N	66.73 6.81 -1.69 N	69.21 6.95 -0.40 N	73.85 6.56 -12.01 N	86.94 6.36 -29.25 N	66.21 5.60 -15.97 N	65.16 4.74 -22.40 N
PROJECT___ORANGE 1 24174	44.78 -0.86 0.00 N	52.01 -1.19 0.00 N	45.70 -1.12 0.00 N	43.78 -1.05 0.00 N	43.30 -1.03 0.00 N	42.42 -1.00 0.00 N	40.36 -0.91 0.00 N	42.52 -0.95 0.00 N	50.66 -1.09 0.00 N	47.52 -1.02 0.00 N	53.14 -1.07 0.00 N	52.58 -1.09 0.00 N	52.99 -1.21 0.00 N	43.13 -1.06 0.00 N	43.32 -1.10 0.00 N	47.34 -1.29 0.00 N	48.68 -1.23 0.00 N	48.48 -1.01 0.00 N	57.25 -0.98 0.00 N	60.94 -0.92 0.00 N	54.41 -0.87 0.00 N	50.45 -0.88 0.00 N	43.84 -0.81 0.00 N	37.40 -0.63 0.00 N
PROJECT___ORANGE 2 24166	44.78 -0.86 0.00 N	52.01 -1.19 0.00 N	45.70 -1.12 0.00 N	43.78 -1.05 0.00 N	43.30 -1.03 0.00 N	42.42 -1.00 0.00 N	40.36 -0.91 0.00 N	42.52 -0.95 0.00 N	50.66 -1.09 0.00 N	47.52 -1.02 0.00 N	53.14 -1.07 0.00 N	52.58 -1.09 0.00 N	52.99 -1.21 0.00 N	43.13 -1.06 0.00 N	43.32 -1.10 0.00 N	47.34 -1.29 0.00 N	48.68 -1.23 0.00 N	48.48 -1.01 0.00 N	57.25 -0.98 0.00 N	60.94 -0.92 0.00 N	54.41 -0.87 0.00 N	50.45 -0.88 0.00 N	43.84 -0.81 0.00 N	37.40 -0.63 0.00 N
PYRITES___HYD 24023	45.78 0.14 0.00 N	53.67 0.47 0.00 N	47.27 0.45 0.00 N	45.34 0.52 0.00 N	44.92 0.60 0.00 N	43.99 0.57 0.00 N	41.47 0.20 0.00 N	43.41 -0.06 0.00 N	51.58 -0.17 0.00 N	48.29 -0.25 0.00 N	53.73 -0.48 0.00 N	53.34 -0.34 0.00 N	54.05 -0.15 0.00 N	44.18 -0.01 0.00 N	44.50 0.07 0.00 N	48.66 0.03 0.00 N	49.84 -0.07 0.00 N	48.89 -0.60 0.00 N	57.63 -0.60 0.00 N	61.69 -0.16 0.00 N	55.03 -0.25 0.00 N	51.14 -0.20 0.00 N	44.39 -0.26 0.00 N	38.26 0.23 0.00 N
RANKINE____ 23646	41.49 -4.15 0.00 N	47.74 -5.47 0.00 N	41.81 -5.01 0.00 N	40.46 -4.37 0.00 N	40.21 -4.11 0.00 N	39.21 -4.20 0.00 N	37.24 -4.03 0.00 N	38.78 -4.69 0.00 N	45.97 -5.78 0.00 N	43.18 -5.35 0.00 N	48.40 -5.81 0.00 N	47.76 -5.92 0.00 N	47.70 -6.50 0.00 N	38.71 -5.48 0.00 N	38.96 -5.46 0.00 N	42.51 -6.13 0.00 N	43.71 -6.21 0.00 N	43.75 -5.74 0.00 N	51.99 -6.24 0.00 N	55.81 -6.05 0.00 N	49.76 -5.52 0.00 N	46.25 -5.09 0.00 N	40.49 -4.16 0.00 N	34.72 -3.31 0.00 N
RAVENSWOOD_GT2_1 24244	49.95 4.31 0.00 N	57.79 4.59 0.00 N	50.83 4.01 0.00 N	48.52 3.69 0.00 N	47.94 3.62 0.00 N	47.06 3.64 0.00 N	44.83 3.56 0.00 N	47.61 4.13 0.00 N	57.09 5.35 0.00 N	53.85 5.32 0.00 N	60.42 6.21 0.00 N	60.79 5.89 -1.22 N	62.70 5.91 -2.59 N	70.52 4.63 -21.70 N	70.99 4.58 -21.99 N	69.33 5.16 -15.53 N	66.72 5.45 -11.35 N	73.29 5.69 -18.11 N	142.54 6.73 -77.59 N	69.77 6.76 -1.15 N	77.83 6.17 -16.38 N	71.47 5.88 -14.26 N	51.03 4.90 -1.49 N	41.77 3.74 0.00 N
RAVENSWOOD_GT2_2 24245	49.95 4.31 0.00 N	57.79 4.59 0.00 N	50.83 4.01 0.00 N	48.52 3.69 0.00 N	47.94 3.62 0.00 N	47.06 3.64 0.00 N	44.83 3.56 0.00 N	47.61 4.13 0.00 N	57.09 5.35 0.00 N	53.85 5.32 0.00 N	60.42 6.21 0.00 N	60.79 5.89 -1.22 N	62.70 5.91 -2.59 N	70.52 4.63 -21.70 N	70.99 4.58 -21.99 N	69.33 5.16 -15.53 N	66.72 5.45 -11.35 N	73.29 5.69 -18.11 N	142.54 6.73 -77.59 N	69.77 6.76 -1.15 N	77.83 6.17 -16.38 N	71.47 5.88 -14.26 N	51.03 4.90 -1.49 N	41.77 3.74 0.00 N
RAVENSWOOD_GT2_3 24246	49.98 4.34 0.00 N	57.83 4.62 0.00 N	50.87 4.05 0.00 N	48.55 3.73 0.00 N	47.97 3.65 0.00 N	47.09 3.67 0.00 N	44.86 3.59 0.00 N	47.64 4.16 0.00 N	57.12 5.38 0.00 N	53.89 5.36 0.00 N	60.46 6.25 0.00 N	60.83 5.93 -1.22 N	62.75 5.96 -2.59 N	70.56 4.67 -21.70 N	71.02 4.61 -21.99 N	69.37 5.20 -15.53 N	66.77 5.50 -11.35 N	73.33 5.74 -18.11 N	142.60 6.79 -77.59 N	69.83 6.82 -1.15 N	77.89 6.23 -16.38 N	71.52 5.93 -14.26 N	51.07 4.94 -1.49 N	41.79 3.76 0.00 N
RAVENSWOOD_GT2_4 24247	49.98 4.34 0.00 N	57.83 4.62 0.00 N	50.87 4.05 0.00 N	48.55 3.73 0.00 N	47.97 3.65 0.00 N	47.09 3.67 0.00 N	44.86 3.59 0.00 N	47.64 4.16 0.00 N	57.12 5.38 0.00 N	53.89 5.36 0.00 N	60.46 6.25 0.00 N	60.83 5.93 -1.22 N	62.75 5.96 -2.59 N	70.56 4.67 -21.70 N	71.02 4.61 -21.99 N	69.37 5.20 -15.53 N	66.77 5.50 -11.35 N	73.33 5.74 -18.11 N	142.60 6.79 -77.59 N	69.83 6.82 -1.15 N	77.89 6.23 -16.38 N	71.52 5.93 -14.26 N	51.07 4.94 -1.49 N	41.79 3.76 0.00 N
RAVENSWOOD_GT3_1 24248	49.96 4.32 0.00 N	57.79 4.59 0.00 N	50.84 4.02 0.00 N	48.52 3.70 0.00 N	47.94 3.62 0.00 N	47.06 3.64 0.00 N	44.84 3.57 0.00 N	47.61 4.13 0.00 N	57.10 5.35 0.00 N	53.85 5.32 0.00 N	60.42 6.21 0.00 N	60.79 5.89 -1.22 N	62.70 5.91 -2.59 N	70.52 4.63 -21.70 N	70.99 4.58 -21.99 N	69.34 5.17 -15.53 N	66.73 5.46 -11.35 N	73.30 5.70 -18.11 N	142.54 6.73 -77.59 N	69.78 6.77 -1.15 N	77.84 6.19 -16.38 N	71.48 5.88 -14.26 N	51.04 4.90 -1.49 N	41.77 3.74 0.00 N
RAVENSWOOD_GT3_2 24249	49.96 4.32 0.00 N	57.79 4.59 0.00 N	50.84 4.02 0.00 N	48.52 3.70 0.00 N	47.94 3.62 0.00 N	47.06 3.64 0.00 N	44.84 3.57 0.00 N	47.61 4.13 0.00 N	57.10 5.35 0.00 N	53.85 5.32 0.00 N	60.42 6.21 0.00 N	60.79 5.89 -1.22 N	62.70 5.91 -2.59 N	70.52 4.63 -21.70 N	70.99 4.58 -21.99 N	69.34 5.17 -15.53 N	66.73 5.46 -11.35 N	73.30 5.70 -18.11 N	142.54 6.73 -77.59 N	69.78 6.77 -1.15 N	77.84 6.19 -16.38 N	71.48 5.88 -14.26 N	51.04 4.90 -1.49 N	41.77 3.74 0.00 N

RAVENSWOOD_GT3_3 24250	50.01 4.37 0.00 N	57.85 4.65 0.00 N	50.89 4.07 0.00 N	48.57 3.74 0.00 N	48.00 3.68 0.00 N	47.10 3.69 0.00 N	44.88 3.61 0.00 N	47.67 4.19 0.00 N	57.15 5.41 0.00 N	53.91 5.37 0.00 N	60.50 6.29 0.00 N	60.86 5.96 -1.22 N	62.79 6.00 -2.59 N	70.58 4.69 -21.70 N	71.06 4.65 -21.99 N	69.40 5.23 -15.53 N	66.79 5.52 -11.35 N	73.37 5.77 -18.11 N	142.64 6.83 -77.59 N	69.88 6.87 -1.15 N	77.92 6.26 -16.38 N	71.55 5.96 -14.26 N	51.10 4.96 -1.49 N	41.81 3.78 0.00 N
RAVENSWOOD_GT3_4 24251	50.01 4.37 0.00 N	57.85 4.65 0.00 N	50.89 4.07 0.00 N	48.57 3.74 0.00 N	48.00 3.68 0.00 N	47.10 3.69 0.00 N	44.88 3.61 0.00 N	47.67 4.19 0.00 N	57.15 5.41 0.00 N	53.91 5.37 0.00 N	60.50 6.29 0.00 N	60.86 5.96 -1.22 N	62.79 6.00 -2.59 N	70.58 4.69 -21.70 N	71.06 4.65 -21.99 N	69.40 5.23 -15.53 N	66.79 5.52 -11.35 N	73.37 5.77 -18.11 N	142.64 6.83 -77.59 N	69.88 6.87 -1.15 N	77.92 6.26 -16.38 N	71.55 5.96 -14.26 N	51.10 4.96 -1.49 N	41.81 3.78 0.00 N
RAVENSWOOD_GT_1 23729	180.21 5.30 -129.27 N	81.91 5.63 -23.08 N	90.39 4.91 -38.66 N	80.17 4.56 -30.79 N	82.54 4.47 -33.74 N	86.47 4.48 -38.58 N	85.00 4.36 -39.38 N	53.97 5.07 -5.43 N	58.36 6.62 0.00 N	55.12 6.59 0.00 N	61.92 7.71 0.00 N	62.28 7.38 -1.22 N	70.21 7.43 -8.57 N	71.75 5.86 -21.70 N	72.22 5.82 -21.99 N	71.55 6.59 -16.32 N	76.32 6.88 -19.53 N	81.19 7.09 -24.62 N	144.19 8.38 -77.59 N	72.34 8.56 -1.92 N	79.48 7.82 -16.38 N	86.60 7.40 -27.87 N	77.51 6.19 -26.67 N	42.77 4.74 0.00 N
RAVENSWOOD_GT_10 24258	50.05 4.41 0.00 N	57.90 4.70 0.00 N	50.92 4.10 0.00 N	48.61 3.78 0.00 N	48.03 3.70 0.00 N	47.15 3.73 0.00 N	44.91 3.64 0.00 N	47.70 4.22 0.00 N	57.22 5.47 0.00 N	53.99 5.45 0.00 N	60.57 6.37 0.00 N	60.94 6.04 -1.22 N	62.87 6.08 -2.59 N	70.65 4.76 -21.70 N	71.11 4.70 -21.99 N	69.47 5.31 -15.53 N	66.87 5.60 -11.35 N	73.44 5.84 -18.11 N	142.41 6.59 -77.59 N	69.67 6.66 -1.15 N	77.89 6.24 -16.38 N	71.63 6.03 -14.26 N	51.17 5.04 -1.49 N	41.87 3.84 0.00 N
RAVENSWOOD_GT_11 24259	50.05 4.41 0.00 N	57.90 4.70 0.00 N	50.92 4.10 0.00 N	48.61 3.78 0.00 N	48.03 3.70 0.00 N	47.15 3.73 0.00 N	44.91 3.64 0.00 N	47.70 4.22 0.00 N	57.22 5.47 0.00 N	53.99 5.45 0.00 N	60.57 6.37 0.00 N	60.94 6.04 -1.22 N	62.87 6.08 -2.59 N	70.65 4.76 -21.70 N	71.11 4.70 -21.99 N	69.47 5.31 -15.53 N	66.87 5.60 -11.35 N	73.44 5.84 -18.11 N	142.41 6.59 -77.59 N	69.67 6.66 -1.15 N	77.89 6.24 -16.38 N	71.63 6.03 -14.26 N	51.17 5.04 -1.49 N	41.87 3.84 0.00 N
RAVENSWOOD_GT_4 24252	49.27 3.64 0.00 N	57.07 3.87 0.00 N	50.22 3.40 0.00 N	47.93 3.10 0.00 N	47.35 3.03 0.00 N	46.47 3.05 0.00 N	44.27 3.01 0.00 N	46.95 3.48 0.00 N	56.18 4.43 0.00 N	52.95 4.42 0.00 N	59.35 5.14 0.00 N	59.73 4.83 -1.22 N	61.64 4.86 -2.59 N	69.65 3.75 -21.70 N	70.12 3.71 -21.99 N	68.35 4.18 -15.53 N	65.73 4.46 -11.35 N	72.33 4.73 -18.11 N	141.37 5.55 -77.59 N	68.51 5.50 -1.15 N	76.68 5.02 -16.38 N	70.40 4.81 -14.26 N	50.13 4.00 -1.49 N	41.06 3.03 0.00 N
RAVENSWOOD_GT_5 24254	49.27 3.64 0.00 N	57.07 3.87 0.00 N	50.22 3.40 0.00 N	47.93 3.10 0.00 N	47.35 3.03 0.00 N	46.47 3.05 0.00 N	44.27 3.01 0.00 N	46.95 3.48 0.00 N	56.18 4.43 0.00 N	52.95 4.42 0.00 N	59.35 5.14 0.00 N	59.73 4.83 -1.22 N	61.64 4.86 -2.59 N	69.65 3.75 -21.70 N	70.12 3.71 -21.99 N	68.35 4.18 -15.53 N	65.73 4.46 -11.35 N	72.33 4.73 -18.11 N	141.37 5.55 -77.59 N	68.51 5.50 -1.15 N	76.68 5.02 -16.38 N	70.40 4.81 -14.26 N	50.13 4.00 -1.49 N	41.06 3.03 0.00 N
RAVENSWOOD_GT_6 24253	49.27 3.64 0.00 N	57.07 3.87 0.00 N	50.22 3.40 0.00 N	47.93 3.10 0.00 N	47.35 3.03 0.00 N	46.47 3.05 0.00 N	44.27 3.01 0.00 N	46.95 3.48 0.00 N	56.18 4.43 0.00 N	52.95 4.42 0.00 N	59.35 5.14 0.00 N	59.73 4.83 -1.22 N	61.64 4.86 -2.59 N	69.65 3.75 -21.70 N	70.12 3.71 -21.99 N	68.35 4.18 -15.53 N	65.73 4.46 -11.35 N	72.33 4.73 -18.11 N	141.37 5.55 -77.59 N	68.51 5.50 -1.15 N	76.68 5.02 -16.38 N	70.40 4.81 -14.26 N	50.13 4.00 -1.49 N	41.06 3.03 0.00 N
RAVENSWOOD_GT_7 24255	49.27 3.64 0.00 N	57.07 3.87 0.00 N	50.22 3.40 0.00 N	47.93 3.10 0.00 N	47.35 3.03 0.00 N	46.47 3.05 0.00 N	44.27 3.01 0.00 N	46.95 3.48 0.00 N	56.18 4.43 0.00 N	52.95 4.42 0.00 N	59.35 5.14 0.00 N	59.73 4.83 -1.22 N	61.64 4.86 -2.59 N	69.65 3.75 -21.70 N	70.12 3.71 -21.99 N	68.35 4.18 -15.53 N	65.73 4.46 -11.35 N	72.33 4.73 -18.11 N	141.37 5.55 -77.59 N	68.51 5.50 -1.15 N	76.68 5.02 -16.38 N	70.40 4.81 -14.26 N	50.13 4.00 -1.49 N	41.06 3.03 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	50.05 4.41 0.00 N	57.90 4.70 0.00 N	50.92 4.10 0.00 N	48.61 3.78 0.00 N	48.03 3.70 0.00 N	47.15 3.73 0.00 N	44.91 3.64 0.00 N	47.70 4.22 0.00 N	57.22 5.47 0.00 N	53.99 5.45 0.00 N	60.57 6.37 0.00 N	60.94 6.04 -1.22 N	62.87 6.08 -2.59 N	70.65 4.76 -21.70 N	71.11 4.70 -21.99 N	69.47 5.31 -15.53 N	66.87 5.60 -11.35 N	73.44 5.84 -18.11 N	142.41 6.59 -77.59 N	69.67 6.66 -1.15 N	77.89 6.24 -16.38 N	71.63 6.03 -14.26 N	51.17 5.04 -1.49 N	41.87 3.84 0.00 N
RAVENSWOOD_GT_9 24257	50.05 4.41 0.00 N	57.90 4.70 0.00 N	50.92 4.10 0.00 N	48.61 3.78 0.00 N	48.03 3.70 0.00 N	47.15 3.73 0.00 N	44.91 3.64 0.00 N	47.70 4.22 0.00 N	57.22 5.47 0.00 N	53.99 5.45 0.00 N	60.57 6.37 0.00 N	60.94 6.04 -1.22 N	62.87 6.08 -2.59 N	70.65 4.76 -21.70 N	71.11 4.70 -21.99 N	69.47 5.31 -15.53 N	66.87 5.60 -11.35 N	73.44 5.84 -18.11 N	142.41 6.59 -77.59 N	69.67 6.66 -1.15 N	77.89 6.24 -16.38 N	71.63 6.03 -14.26 N	51.17 5.04 -1.49 N	41.87 3.84 0.00 N
RAVENSWOOD____1 23533	180.03 5.12 -129.27 N	81.69 5.41 -23.08 N	90.23 4.75 -38.66 N	80.04 4.43 -30.79 N	82.42 4.36 -33.74 N	86.37 4.37 -38.58 N	84.88 4.24 -39.38 N	53.85 4.95 -5.43 N	58.28 6.53 0.00 N	55.04 6.51 0.00 N	61.83 7.62 0.00 N	62.20 7.29 -1.22 N	70.14 7.37 -8.57 N	71.68 5.79 -21.70 N	72.13 5.73 -21.99 N	71.47 6.51 -16.32 N	76.24 6.79 -19.53 N	81.09 6.98 -24.62 N	143.99 8.17 -77.59 N	72.09 8.32 -1.92 N	79.29 7.63 -16.38 N	86.46 7.26 -27.87 N	77.42 6.10 -26.67 N	42.72 4.69 0.00 N
RAVENSWOOD____2 23534	180.21 5.30 -129.27 N	81.91 5.63 -23.08 N	90.39 4.91 -38.66 N	80.17 4.56 -30.79 N	82.54 4.47 -33.74 N	86.47 4.48 -38.58 N	85.00 4.36 -39.38 N	53.97 5.07 -5.43 N	58.36 6.62 0.00 N	55.12 6.59 0.00 N	61.92 7.71 0.00 N	62.28 7.38 -1.22 N	70.21 7.43 -8.57 N	71.75 5.86 -21.70 N	72.22 5.82 -21.99 N	71.55 6.59 -16.32 N	76.32 6.88 -19.53 N	81.19 7.09 -24.62 N	144.19 8.38 -77.59 N	72.34 8.56 -1.92 N	79.48 7.82 -16.38 N	86.60 7.40 -27.87 N	77.51 6.19 -26.67 N	42.77 4.74 0.00 N
RAVENSWOOD____3 23535	49.96 4.32 0.00 N	57.79 4.59 0.00 N	50.84 4.02 0.00 N	48.52 3.70 0.00 N	47.95 3.62 0.00 N	47.06 3.64 0.00 N	44.84 3.57 0.00 N	47.61 4.13 0.00 N	57.10 5.35 0.00 N	53.85 5.32 0.00 N	60.42 6.21 0.00 N	60.79 5.89 -1.22 N	62.70 5.91 -2.59 N	70.52 4.63 -21.70 N	70.99 4.58 -21.99 N	69.34 5.17 -15.53 N	66.73 5.46 -11.35 N	73.30 5.71 -18.11 N	142.55 6.74 -77.59 N	69.78 6.77 -1.15 N	77.84 6.19 -16.38 N	71.48 5.88 -14.26 N	51.04 4.90 -1.49 N	41.77 3.74 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD___4 23820	180.21 5.30 -129.27 N	81.91 5.63 -23.08 N	90.39 4.91 -38.66 N	80.17 4.56 -30.79 N	82.54 4.47 -33.74 N	86.47 4.48 -38.58 N	85.00 4.36 -39.38 N	53.97 5.07 -5.43 N	58.36 6.62 0.00 N	55.12 6.59 0.00 N	61.92 7.71 0.00 N	62.28 7.38 -1.22 N	70.21 7.43 -8.57 N	71.75 5.86 -21.70 N	72.22 5.82 -21.99 N	71.55 6.59 -16.32 N	76.32 6.88 -19.53 N	81.19 7.09 -24.62 N	144.19 8.38 -77.59 N	72.34 8.56 -1.92 N	79.48 7.82 -16.38 N	86.60 7.40 -27.87 N	77.51 6.19 -26.67 N	42.77 4.74 0.00 N	
RCPI_TRUST___DRP 24196	50.00 4.37 0.00 N	57.85 4.65 0.00 N	50.88 4.06 0.00 N	48.57 3.74 0.00 N	47.99 3.67 0.00 N	47.10 3.69 0.00 N	44.88 3.61 0.00 N	47.66 4.19 0.00 N	57.16 5.42 0.00 N	53.92 5.38 0.00 N	60.50 6.29 0.00 N	60.87 5.97 -1.22 N	62.79 6.00 -2.59 N	70.59 4.69 -21.70 N	71.06 4.65 -21.99 N	69.40 5.23 -15.33 N	66.81 5.54 -11.35 N	73.37 5.78 -18.11 N	142.66 6.85 -77.59 N	69.88 6.87 -1.92 N	77.92 6.26 -16.38 N	71.54 5.94 -14.26 N	51.09 4.95 -1.49 N	41.81 3.78 0.00 N	
RENSSELAER___COGEN 23796	48.17 2.53 0.00 N	55.94 2.74 0.00 N	49.27 2.46 0.00 N	47.04 2.21 0.00 N	46.43 2.11 0.00 N	45.58 2.16 0.00 N	43.32 2.05 0.00 N	45.84 2.37 0.00 N	54.85 3.10 0.00 N	51.66 3.12 0.00 N	57.93 3.72 0.00 N	57.19 3.51 0.00 N	57.75 3.55 0.00 N	46.90 2.71 0.00 N	47.12 2.70 0.00 N	51.68 3.04 0.00 N	53.11 3.19 0.00 N	52.78 3.30 0.00 N	62.20 3.97 0.00 N	65.91 4.05 0.00 N	58.85 3.58 0.00 N	54.56 3.23 0.00 N	47.32 2.67 0.00 N	40.03 2.00 0.00 N	
REVERE_CPPR_DRP 24186	46.50 0.86 0.00 N	54.07 0.87 0.00 N	47.49 0.67 0.00 N	45.46 0.64 0.00 N	44.97 0.65 0.00 N	44.13 0.71 0.00 N	41.90 0.63 0.00 N	44.18 0.71 0.00 N	52.88 1.14 0.00 N	49.68 1.14 0.00 N	55.53 1.32 0.00 N	54.92 1.25 0.00 N	55.39 1.19 0.00 N	45.03 0.84 0.00 N	45.19 0.77 0.00 N	49.46 0.82 0.00 N	50.85 0.93 0.00 N	50.61 1.12 0.00 N	59.92 1.68 0.00 N	63.80 1.94 0.00 N	56.88 1.60 0.00 N	52.66 1.32 0.00 N	45.61 0.96 0.00 N	38.79 0.76 0.00 N	
ROCHESTER_9_IC 23652	43.69 -1.95 0.00 N	50.38 -2.82 0.00 N	44.20 -2.62 0.00 N	42.58 -2.25 0.00 N	42.21 -2.12 0.00 N	41.31 -2.11 0.00 N	39.29 -1.98 0.00 N	41.04 -2.44 0.00 N	48.85 -2.89 0.00 N	45.94 -2.59 0.00 N	51.43 -2.78 0.00 N	50.93 -2.75 0.00 N	51.08 -3.12 0.00 N	41.55 -2.64 0.00 N	41.76 -2.66 0.00 N	45.61 -3.03 0.00 N	46.93 -2.98 0.00 N	46.88 -2.61 0.00 N	55.41 -2.82 0.00 N	59.53 -2.32 0.00 N	53.20 -2.08 0.00 N	49.21 -2.12 0.00 N	42.87 -1.77 0.00 N	36.60 -1.43 0.00 N	
ROSETON___1 23587	48.90 3.27 0.00 N	56.70 3.49 0.00 N	49.89 3.07 0.00 N	47.64 2.81 0.00 N	47.07 2.75 0.00 N	46.19 2.77 0.00 N	43.97 2.70 0.00 N	46.63 3.16 0.00 N	55.82 4.07 0.00 N	52.60 4.07 0.00 N	58.93 4.71 0.00 N	58.04 4.37 0.00 N	58.58 4.38 0.00 N	47.61 3.42 0.00 N	47.82 3.40 0.00 N	52.50 3.87 0.00 N	54.01 4.09 0.00 N	53.80 4.31 0.00 N	63.27 5.04 0.00 N	66.75 4.89 0.00 N	59.69 4.42 0.00 N	55.73 4.40 0.00 N	48.36 3.71 0.00 N	40.84 2.81 0.00 N	
ROSETON___2 23588	48.92 3.28 0.00 N	56.70 3.49 0.00 N	49.89 3.07 0.00 N	47.63 2.81 0.00 N	47.07 2.74 0.00 N	46.19 2.77 0.00 N	43.97 2.70 0.00 N	46.63 3.16 0.00 N	55.82 4.07 0.00 N	52.60 4.06 0.00 N	58.91 4.70 0.00 N	57.98 4.31 0.00 N	58.53 4.32 0.00 N	47.61 3.42 0.00 N	47.82 3.40 0.00 N	52.50 3.87 0.00 N	54.01 4.09 0.00 N	53.79 4.31 0.00 N	63.23 5.00 0.00 N	66.69 4.84 0.00 N	59.68 4.40 0.00 N	55.69 4.35 0.00 N	48.35 3.70 0.00 N	40.84 2.81 0.00 N	
RUSSELL___1 23602	43.58 -2.06 0.00 N	50.24 -2.96 0.00 N	44.07 -2.75 0.00 N	42.42 -2.41 0.00 N	42.02 -2.31 0.00 N	41.15 -2.27 0.00 N	39.23 -2.04 0.00 N	41.03 -2.44 0.00 N	48.94 -2.80 0.00 N	46.06 -2.48 0.00 N	51.58 -2.63 0.00 N	51.10 -2.58 0.00 N	51.27 -2.93 0.00 N	41.69 -2.50 0.00 N	41.89 -2.54 0.00 N	45.78 -2.86 0.00 N	47.11 -2.80 0.00 N	47.11 -2.37 0.00 N	56.07 -2.17 0.00 N	60.14 -1.72 0.00 N	53.55 -1.73 0.00 N	49.56 -1.77 0.00 N	43.05 -1.60 0.00 N	36.64 -1.39 0.00 N	
RUSSELL___2 23532	43.58 -2.06 0.00 N	50.24 -2.96 0.00 N	44.07 -2.75 0.00 N	42.42 -2.41 0.00 N	42.02 -2.31 0.00 N	41.15 -2.27 0.00 N	39.23 -2.04 0.00 N	41.03 -2.44 0.00 N	48.94 -2.80 0.00 N	46.06 -2.48 0.00 N	51.58 -2.63 0.00 N	51.10 -2.58 0.00 N	51.27 -2.93 0.00 N	41.69 -2.50 0.00 N	41.89 -2.54 0.00 N	45.78 -2.86 0.00 N	47.11 -2.80 0.00 N	47.11 -2.37 0.00 N	56.07 -2.17 0.00 N	60.14 -1.72 0.00 N	53.55 -1.73 0.00 N	49.56 -1.77 0.00 N	43.05 -1.60 0.00 N	36.64 -1.39 0.00 N	
RUSSELL___3 23549	43.23 -2.41 0.00 N	49.84 -3.36 0.00 N	43.74 -3.08 0.00 N	42.11 -2.71 0.00 N	41.75 -2.57 0.00 N	40.87 -2.55 0.00 N	38.90 -2.37 0.00 N	40.63 -2.85 0.00 N	48.38 -3.37 0.00 N	45.51 -3.03 0.00 N	50.95 -3.26 0.00 N	50.43 -3.25 0.00 N	50.58 -3.62 0.00 N	41.13 -3.06 0.00 N	41.33 -3.09 0.00 N	45.16 -3.48 0.00 N	46.47 -3.44 0.00 N	46.42 -3.06 0.00 N	55.07 -3.15 0.00 N	59.08 -2.78 0.00 N	52.70 -2.58 0.00 N	48.76 -2.57 0.00 N	42.44 -2.21 0.00 N	36.20 -1.83 0.00 N	
RUSSELL___4 23556	43.37 -2.27 0.00 N	49.99 -3.21 0.00 N	43.86 -2.97 0.00 N	42.20 -2.62 0.00 N	41.80 -2.52 0.00 N	40.94 -2.48 0.00 N	39.03 -2.24 0.00 N	40.81 -2.66 0.00 N	48.68 -3.07 0.00 N	45.81 -2.72 0.00 N	51.31 -2.90 0.00 N	50.83 -2.85 0.00 N	51.00 -3.20 0.00 N	41.48 -2.72 0.00 N	41.67 -2.76 0.00 N	45.53 -3.11 0.00 N	46.84 -3.08 0.00 N	46.84 -2.65 0.00 N	55.72 -2.51 0.00 N	59.78 -2.08 0.00 N	53.23 -2.05 0.00 N	49.32 -2.02 0.00 N	42.83 -1.81 0.00 N	36.46 -1.56 0.00 N	
RUSSELL___STATION 23914	43.43 -2.20 0.00 N	50.07 -3.13 0.00 N	43.93 -2.89 0.00 N	42.30 -2.53 0.00 N	41.93 -2.39 0.00 N	41.05 -2.37 0.00 N	39.07 -2.20 0.00 N	40.82 -2.66 0.00 N	48.61 -3.14 0.00 N	45.73 -2.81 0.00 N	51.19 -3.02 0.00 N	50.69 -2.99 0.00 N	50.85 -3.35 0.00 N	41.35 -2.84 0.00 N	41.55 -2.87 0.00 N	45.39 -3.25 0.00 N	46.72 -3.20 0.00 N	46.68 -2.81 0.00 N	55.38 -2.85 0.00 N	59.41 -2.44 0.00 N	52.98 -2.30 0.00 N	49.02 -2.31 0.00 N	42.66 -1.98 0.00 N	36.39 -1.63 0.00 N	
S SALMON___HYD 24043	45.10 -0.53 0.00 N	52.40 -0.80 0.00 N	46.03 -0.79 0.00 N	44.11 -0.71 0.00 N	43.63 -0.69 0.00 N	42.79 -0.63 0.00 N	40.63 -0.64 0.00 N	42.84 -0.64 0.00 N	51.07 -0.68 0.00 N	47.84 -0.69 0.00 N	53.48 -0.73 0.00 N	52.95 -0.73 0.00 N	53.58 -0.62 0.00 N	43.58 -0.61 0.00 N	43.75 -0.67 0.00 N	47.85 -0.79 0.00 N	49.18 -0.73 0.00 N	48.77 -0.72 0.00 N	57.70 -0.53 0.00 N	61.47 -0.39 0.00 N	54.84 -0.45 0.00 N	50.86 -0.48 0.00 N	44.14 -0.51 0.00 N	37.70 -0.33 0.00 N	
SELKIRK___II	47.25	54.93	48.38	46.21	45.61	44.73	42.49	44.94	53.72	50.56	56.67	55.96	56.48	45.91	46.13	50.61	52.03	51.73	60.91	64.52	57.65	53.51	46.45	39.33	

23799	1.61 0.00 N	1.73 0.00 N	1.55 0.00 N	1.38 0.00 N	1.29 0.00 N	1.31 0.00 N	1.22 0.00 N	1.47 0.00 N	1.97 0.00 N	2.02 0.00 N	2.46 0.00 N	2.28 0.00 N	2.28 0.00 N	1.72 0.00 N	1.70 0.00 N	1.98 0.00 N	2.11 0.00 N	2.25 0.00 N	2.68 0.00 N	2.67 0.00 N	2.37 0.00 N	2.18 0.00 N	1.80 0.00 N	1.30 0.00 N
SELKIRK___ 23801	47.59 1.95 0.00 N	55.30 2.10 0.00 N	48.69 1.86 0.00 N	46.50 1.67 0.00 N	45.93 1.60 0.00 N	45.02 1.60 0.00 N	42.62 1.35 0.00 N	45.09 1.62 0.00 N	53.93 2.18 0.00 N	50.78 2.24 0.00 N	56.90 2.69 0.00 N	56.17 2.49 0.00 N	56.68 2.48 0.00 N	46.08 1.89 0.00 N	46.31 1.88 0.00 N	50.78 2.14 0.00 N	52.24 2.33 0.00 N	51.94 2.45 0.00 N	61.19 2.96 0.00 N	64.80 2.94 0.00 N	57.92 2.63 0.00 N	53.76 2.43 0.00 N	46.63 1.99 0.00 N	39.49 1.46 0.00 N
SENECA OSWGO___HYD 24041	44.83 -0.81 0.00 N	52.06 -1.14 0.00 N	45.74 -1.08 0.00 N	43.82 -1.00 0.00 N	43.34 -0.99 0.00 N	42.47 -0.95 0.00 N	40.41 -0.85 0.00 N	42.58 -0.89 0.00 N	50.72 -1.02 0.00 N	47.59 -0.95 0.00 N	53.21 -1.00 0.00 N	52.68 -1.00 0.00 N	53.11 -1.09 0.00 N	43.22 -0.97 0.00 N	43.39 -1.03 0.00 N	47.46 -1.18 0.00 N	48.80 -1.12 0.00 N	48.58 -0.91 0.00 N	57.38 -0.85 0.00 N	61.08 -0.77 0.00 N	54.53 -0.75 0.00 N	50.53 -0.80 0.00 N	43.91 -0.74 0.00 N	37.44 -0.59 0.00 N
SENECA___ENERGY 23797	44.43 -1.21 0.00 N	51.54 -1.66 0.00 N	45.22 -1.60 0.00 N	43.38 -1.44 0.00 N	42.90 -1.42 0.00 N	41.99 -1.43 0.00 N	39.99 -1.28 0.00 N	42.05 -1.43 0.00 N	49.85 -1.90 0.00 N	46.62 -1.91 0.00 N	52.17 -2.04 0.00 N	51.59 -2.08 0.00 N	51.90 -2.30 0.00 N	42.21 -1.98 0.00 N	42.38 -2.04 0.00 N	46.37 -2.27 0.00 N	47.72 -2.19 0.00 N	47.66 -1.83 0.00 N	56.47 -1.76 0.00 N	60.12 -1.73 0.00 N	53.61 -1.67 0.00 N	49.73 -1.60 0.00 N	43.20 -1.45 0.00 N	36.91 -1.12 0.00 N
SHOEMAKER___GT 23640	48.69 3.05 0.00 N	56.44 3.24 0.00 N	49.64 2.82 0.00 N	47.42 2.59 0.00 N	46.85 2.53 0.00 N	45.95 2.54 0.00 N	43.74 2.47 0.00 N	46.37 2.90 0.00 N	55.50 3.76 0.00 N	52.26 3.73 0.00 N	58.57 4.36 0.00 N	57.71 4.03 0.00 N	58.22 4.02 0.00 N	47.29 3.10 0.00 N	47.48 3.05 0.00 N	52.12 3.47 0.00 N	53.61 3.70 0.00 N	53.41 3.92 0.00 N	62.94 4.71 0.00 N	66.56 4.71 0.00 N	59.53 4.25 0.00 N	55.42 4.09 0.00 N	48.05 3.41 0.00 N	40.62 2.59 0.00 N
SHOREHAM_IC_1 23715	66.78 6.03 -15.11 N	66.10 6.60 -6.30 N	64.68 5.83 -12.03 N	64.45 5.44 -14.18 N	64.30 5.34 -14.64 N	63.83 5.31 -15.09 N	60.29 4.96 -14.06 N	62.10 5.24 -13.39 N	63.04 6.14 -5.16 N	66.51 6.08 -11.90 N	72.67 6.71 -11.75 N	64.79 6.55 -4.56 N	64.59 6.51 -3.88 N	64.42 5.13 -15.09 N	64.29 5.04 -14.83 N	64.32 5.63 -10.05 N	65.00 5.90 -9.18 N	74.82 6.05 -19.29 N	66.73 6.81 -1.69 N	69.21 6.95 -0.40 N	73.85 6.56 -12.01 N	86.94 6.36 -29.25 N	66.21 5.60 -15.97 N	65.16 4.74 -22.40 N
SHOREHAM_IC_2 23716	66.78 6.03 -15.11 N	66.10 6.60 -6.30 N	64.68 5.83 -12.03 N	64.45 5.44 -14.18 N	64.30 5.34 -14.64 N	63.83 5.31 -15.09 N	60.29 4.96 -14.06 N	62.10 5.24 -13.39 N	63.04 6.14 -5.16 N	66.51 6.08 -11.90 N	72.67 6.71 -11.75 N	64.79 6.55 -4.56 N	64.59 6.51 -3.88 N	64.42 5.13 -15.09 N	64.29 5.04 -14.83 N	64.32 5.63 -10.05 N	65.00 5.90 -9.18 N	74.82 6.05 -19.29 N	66.73 6.81 -1.69 N	69.21 6.95 -0.40 N	73.85 6.56 -12.01 N	86.94 6.36 -29.25 N	66.21 5.60 -15.97 N	65.16 4.74 -22.40 N
SISSONVILLE____ 23735	45.01 -0.63 0.00 N	52.79 -0.41 0.00 N	46.51 -0.31 0.00 N	44.60 -0.22 0.00 N	44.17 -0.15 0.00 N	43.22 -0.20 0.00 N	40.64 -0.63 0.00 N	42.47 -1.00 0.00 N	50.42 -1.33 0.00 N	47.18 -1.36 0.00 N	52.50 -1.71 0.00 N	52.15 -1.53 0.00 N	52.91 -1.29 0.00 N	43.29 -0.90 0.00 N	43.59 -0.83 0.00 N	47.68 -0.96 0.00 N	48.82 -1.10 0.00 N	47.75 -1.74 0.00 N	56.19 -2.04 0.00 N	60.17 -1.70 0.00 N	53.73 -1.54 0.00 N	50.02 -1.31 0.00 N	43.50 -1.15 0.00 N	37.58 -0.45 0.00 N
SITHE_IND_GS1 24169	44.23 -1.40 0.00 N	51.42 -1.78 0.00 N	45.22 -1.61 0.00 N	43.33 -1.50 0.00 N	42.86 -1.46 0.00 N	41.98 -1.44 0.00 N	39.91 -1.37 0.00 N	42.01 -1.47 0.00 N	49.99 -1.76 0.00 N	46.87 -1.66 0.00 N	52.38 -1.83 0.00 N	51.85 -1.84 0.00 N	52.27 -1.93 0.00 N	42.53 -1.66 0.00 N	42.72 -1.70 0.00 N	46.71 -1.93 0.00 N	47.98 -1.94 0.00 N	47.69 -1.80 0.00 N	56.20 -2.03 0.00 N	59.80 -2.06 0.00 N	53.44 -1.84 0.00 N	49.59 -1.75 0.00 N	43.19 -1.46 0.00 N	36.90 -1.13 0.00 N
SITHE_IND_GS2 24170	44.23 -1.40 0.00 N	51.42 -1.78 0.00 N	45.22 -1.61 0.00 N	43.33 -1.50 0.00 N	42.86 -1.46 0.00 N	41.98 -1.44 0.00 N	39.91 -1.37 0.00 N	42.01 -1.47 0.00 N	49.99 -1.76 0.00 N	46.87 -1.66 0.00 N	52.38 -1.83 0.00 N	51.85 -1.84 0.00 N	52.26 -1.94 0.00 N	42.53 -1.66 0.00 N	42.72 -1.70 0.00 N	46.71 -1.93 0.00 N	47.98 -1.94 0.00 N	47.69 -1.80 0.00 N	56.20 -2.03 0.00 N	59.80 -2.06 0.00 N	53.44 -1.84 0.00 N	49.59 -1.75 0.00 N	43.19 -1.46 0.00 N	36.90 -1.13 0.00 N
SITHE_IND_GS3 24171	44.23 -1.40 0.00 N	51.42 -1.78 0.00 N	45.22 -1.61 0.00 N	43.33 -1.50 0.00 N	42.86 -1.46 0.00 N	41.98 -1.44 0.00 N	39.91 -1.37 0.00 N	42.01 -1.47 0.00 N	49.99 -1.76 0.00 N	46.87 -1.66 0.00 N	52.38 -1.83 0.00 N	51.85 -1.84 0.00 N	52.27 -1.93 0.00 N	42.53 -1.66 0.00 N	42.72 -1.70 0.00 N	46.71 -1.93 0.00 N	47.98 -1.94 0.00 N	47.69 -1.80 0.00 N	56.20 -2.03 0.00 N	59.80 -2.06 0.00 N	53.44 -1.84 0.00 N	49.59 -1.74 0.00 N	43.19 -1.46 0.00 N	36.90 -1.13 0.00 N
SITHE_IND_GS4 24172	44.23 -1.40 0.00 N	51.42 -1.78 0.00 N	45.22 -1.61 0.00 N	43.33 -1.50 0.00 N	42.86 -1.46 0.00 N	41.98 -1.44 0.00 N	39.91 -1.37 0.00 N	42.01 -1.47 0.00 N	49.99 -1.76 0.00 N	46.87 -1.66 0.00 N	52.38 -1.83 0.00 N	51.85 -1.84 0.00 N	52.27 -1.93 0.00 N	42.53 -1.66 0.00 N	42.72 -1.70 0.00 N	46.71 -1.93 0.00 N	47.98 -1.94 0.00 N	47.69 -1.80 0.00 N	56.20 -2.03 0.00 N	59.80 -2.06 0.00 N	53.44 -1.84 0.00 N	49.59 -1.74 0.00 N	43.19 -1.46 0.00 N	36.90 -1.13 0.00 N
SITHE___BATAVIA 24024	42.45 -3.19 0.00 N	48.76 -4.44 0.00 N	42.75 -4.06 0.00 N	41.35 -3.47 0.00 N	41.08 -3.25 0.00 N	40.11 -3.31 0.00 N	38.11 -3.16 0.00 N	39.56 -3.91 0.00 N	46.96 -4.79 0.00 N	44.20 -4.34 0.00 N	49.49 -4.72 0.00 N	49.00 -4.68 0.00 N	48.95 -5.25 0.00 N	39.80 -4.39 0.00 N	40.03 -4.40 0.00 N	43.64 -5.00 0.00 N	44.87 -5.04 0.00 N	44.89 -4.59 0.00 N	53.28 -4.95 0.00 N	57.32 -4.53 0.00 N	51.11 -4.17 0.00 N	47.39 -3.95 0.00 N	41.52 -3.13 0.00 N	35.58 -2.45 0.00 N
SITHE___INDEPEND 23800	44.23 -1.40 0.00 N	51.42 -1.78 0.00 N	45.22 -1.61 0.00 N	43.33 -1.50 0.00 N	42.86 -1.46 0.00 N	41.98 -1.44 0.00 N	39.91 -1.37 0.00 N	42.01 -1.47 0.00 N	49.99 -1.76 0.00 N	46.87 -1.66 0.00 N	52.38 -1.83 0.00 N	51.85 -1.84 0.00 N	52.27 -1.93 0.00 N	42.53 -1.66 0.00 N	42.72 -1.70 0.00 N	46.71 -1.93 0.00 N	47.98 -1.94 0.00 N	47.69 -1.80 0.00 N	56.20 -2.03 0.00 N	59.80 -2.06 0.00 N	53.44 -1.84 0.00 N	49.59 -1.74 0.00 N	43.19 -1.46 0.00 N	36.90 -1.13 0.00 N

SITHE___MASSENA 23902	45.11 -0.53 0.00 N	52.93 -0.27 0.00 N	46.65 -0.17 0.00 N	44.74 -0.09 0.00 N	44.29 -0.03 0.00 N	43.35 -0.07 0.00 N	41.12 -0.15 0.00 N	43.08 -0.40 0.00 N	51.10 -0.65 0.00 N	47.78 -0.75 0.00 N	53.18 -1.03 0.00 N	52.82 -0.86 0.00 N	53.42 -0.78 0.00 N	43.73 -0.46 0.00 N	44.07 -0.36 0.00 N	48.20 -0.44 0.00 N	49.36 -0.56 0.00 N	48.58 -0.90 0.00 N	57.06 -1.17 0.00 N	60.84 -1.02 0.00 N	54.33 -0.95 0.00 N	50.49 -0.84 0.00 N	43.94 -0.71 0.00 N	37.68 -0.35 0.00 N
SITHE___OGDNSBRG 24021	45.68 0.05 0.00 N	53.62 0.41 0.00 N	47.24 0.41 0.00 N	45.32 0.49 0.00 N	44.89 0.57 0.00 N	43.93 0.52 0.00 N	41.64 0.37 0.00 N	43.61 0.13 0.00 N	51.77 0.03 0.00 N	48.43 -0.11 0.00 N	53.88 -0.33 0.00 N	53.50 -0.17 0.00 N	54.12 -0.08 0.00 N	44.27 0.09 0.00 N	44.62 0.20 0.00 N	48.80 0.16 0.00 N	49.98 0.06 0.00 N	49.13 -0.36 0.00 N	57.83 -0.40 0.00 N	61.76 -0.10 0.00 N	55.11 -0.17 0.00 N	51.17 -0.16 0.00 N	44.45 -0.19 0.00 N	38.17 0.14 0.00 N
SITHE___STERLING 23777	46.12 0.48 0.00 N	53.61 0.41 0.00 N	47.09 0.27 0.00 N	45.08 0.25 0.00 N	44.57 0.24 0.00 N	43.71 0.29 0.00 N	41.50 0.22 0.00 N	43.71 0.23 0.00 N	52.32 0.58 0.00 N	49.12 0.59 0.00 N	54.93 0.72 0.00 N	54.33 0.65 0.00 N	54.79 0.59 0.00 N	44.55 0.36 0.00 N	44.74 0.31 0.00 N	48.95 0.31 0.00 N	50.31 0.39 0.00 N	50.07 0.58 0.00 N	59.23 1.00 0.00 N	63.05 1.19 0.00 N	56.24 0.96 0.00 N	52.11 0.77 0.00 N	45.19 0.55 0.00 N	38.44 0.41 0.00 N
SOUTH CAIRO___GT 23612	49.33 3.69 0.00 N	57.19 3.99 0.00 N	50.31 3.49 0.00 N	48.03 3.20 0.00 N	47.42 3.10 0.00 N	46.53 3.11 0.00 N	44.29 3.02 0.00 N	46.98 3.51 0.00 N	56.27 4.52 0.00 N	53.04 4.50 0.00 N	59.49 5.28 0.00 N	58.69 5.02 0.00 N	59.23 5.03 0.00 N	48.13 3.94 0.00 N	48.34 3.92 0.00 N	53.04 4.40 0.00 N	54.59 4.67 0.00 N	54.43 4.95 0.00 N	64.28 6.05 0.00 N	68.00 6.14 0.00 N	60.73 5.45 0.00 N	56.37 5.03 0.00 N	48.77 4.12 0.00 N	41.14 3.11 0.00 N
SOUTH HAMPTN___IC 23720	67.87 7.10 -15.13 N	67.29 7.78 -6.31 N	65.68 6.81 -12.04 N	65.41 6.38 -14.20 N	65.25 6.27 -14.66 N	64.76 6.23 -15.12 N	61.24 5.89 -14.07 N	63.20 6.34 -13.39 N	64.49 7.59 -5.16 N	67.95 7.52 -11.90 N	74.32 8.37 -11.75 N	66.43 8.19 -4.56 N	66.24 8.16 -3.88 N	65.73 6.45 -15.09 N	65.61 6.35 -14.83 N	65.75 7.06 -10.05 N	66.51 7.42 -9.18 N	76.44 7.67 -19.29 N	68.88 8.96 -1.69 N	71.52 9.25 -0.40 N	75.85 8.56 -12.01 N	88.68 8.10 -29.25 N	67.53 6.92 -15.97 N	66.14 5.71 -22.40 N
SOUTHOLD___IC 23719	68.41 7.64 -15.13 N	67.89 8.38 -6.31 N	66.19 7.32 -12.04 N	65.88 6.86 -14.20 N	65.73 6.75 -14.66 N	65.24 6.70 -15.12 N	61.69 6.35 -14.07 N	63.71 6.85 -13.39 N	65.13 8.23 -5.16 N	68.59 8.15 -11.90 N	75.07 9.11 -11.75 N	67.18 8.94 -4.56 N	66.98 8.90 -3.88 N	66.33 7.04 -15.09 N	66.19 6.94 -14.83 N	66.39 7.70 -10.05 N	67.20 8.10 -9.18 N	77.16 8.39 -19.29 N	69.87 9.95 -1.69 N	72.56 10.30 -0.40 N	76.76 9.46 -12.01 N	89.48 8.90 -29.25 N	68.16 7.55 -15.97 N	66.62 6.19 -22.40 N
ST LAWRENCE____ 23600	44.66 -0.98 0.00 N	52.40 -0.80 0.00 N	46.19 -0.64 0.00 N	44.29 -0.54 0.00 N	43.84 -0.48 0.00 N	42.91 -0.51 0.00 N	40.74 -0.53 0.00 N	42.69 -0.79 0.00 N	50.63 -1.12 0.00 N	47.35 -1.19 0.00 N	52.69 -1.52 0.00 N	52.36 -1.32 0.00 N	52.93 -1.27 0.00 N	43.34 -0.85 0.00 N	43.68 -0.74 0.00 N	47.77 -0.87 0.00 N	48.91 -1.01 0.00 N	48.17 -1.32 0.00 N	56.54 -1.69 0.00 N	60.22 -1.63 0.00 N	53.82 -1.46 0.00 N	50.02 -1.32 0.00 N	43.54 -1.11 0.00 N	37.30 -0.73 0.00 N
STATION 5_MISC_HYD 23604	42.42 -3.21 0.00 N	48.83 -4.37 0.00 N	42.80 -4.02 0.00 N	41.18 -3.65 0.00 N	40.79 -3.53 0.00 N	40.00 -3.42 0.00 N	38.16 -3.11 0.00 N	39.97 -3.51 0.00 N	47.79 -3.95 0.00 N	45.02 -3.51 0.00 N	50.45 -3.76 0.00 N	50.03 -3.65 0.00 N	50.21 -3.99 0.00 N	40.83 -3.36 0.00 N	41.00 -3.43 0.00 N	44.80 -3.84 0.00 N	46.20 -3.72 0.00 N	46.29 -3.20 0.00 N	55.29 -2.94 0.00 N	59.36 -2.50 0.00 N	52.79 -2.49 0.00 N	48.65 -2.68 0.00 N	42.13 -2.52 0.00 N	35.75 -2.28 0.00 N
STURGEON_POOL_HYD 23609	49.00 3.36 0.00 N	56.75 3.55 0.00 N	49.93 3.11 0.00 N	47.76 2.93 0.00 N	47.18 2.86 0.00 N	46.28 2.86 0.00 N	44.08 2.81 0.00 N	46.71 3.24 0.00 N	55.95 4.20 0.00 N	52.75 4.21 0.00 N	59.13 4.92 0.00 N	58.26 4.57 0.00 N	58.75 4.55 0.00 N	47.74 3.55 0.00 N	47.92 3.49 0.00 N	52.59 3.96 0.00 N	54.15 4.23 0.00 N	53.99 4.51 0.00 N	63.68 5.45 0.00 N	67.31 5.45 0.00 N	60.20 4.91 0.00 N	56.02 4.68 0.00 N	48.52 3.87 0.00 N	40.98 2.95 0.00 N
SYRACUSE___POWER 24017	45.09 -0.54 0.00 N	52.38 -0.82 0.00 N	46.01 -0.81 0.00 N	44.06 -0.77 0.00 N	43.54 -0.79 0.00 N	42.67 -0.75 0.00 N	40.60 -0.66 0.00 N	42.81 -0.67 0.00 N	51.01 -0.74 0.00 N	47.85 -0.68 0.00 N	53.52 -0.69 0.00 N	52.96 -0.73 0.00 N	53.37 -0.83 0.00 N	43.43 -0.76 0.00 N	43.61 -0.81 0.00 N	47.69 -0.95 0.00 N	49.05 -0.87 0.00 N	48.86 -0.62 0.00 N	57.77 -0.46 0.00 N	61.49 -0.37 0.00 N	54.86 -0.42 0.00 N	50.84 -0.49 0.00 N	44.14 -0.51 0.00 N	37.62 -0.41 0.00 N
Stony___Brook 24151	66.54 5.84 -15.07 N	65.90 6.42 -6.28 N	64.47 5.66 -11.99 N	64.25 5.29 -14.14 N	64.11 5.19 -14.60 N	63.61 5.14 -15.05 N	60.25 4.95 -14.03 N	62.22 5.36 -13.39 N	63.33 6.42 -5.16 N	66.77 6.34 -11.90 N	72.89 6.94 -11.75 N	65.02 6.78 -4.56 N	64.84 6.76 -3.88 N	64.61 5.33 -15.09 N	64.51 5.26 -14.83 N	64.55 5.86 -10.05 N	65.24 6.15 -9.18 N	74.98 6.21 -19.29 N	66.54 6.61 -1.69 N	68.99 6.73 -0.40 N	73.72 6.43 -12.01 N	87.02 6.43 -29.25 N	66.16 5.55 -15.97 N	65.08 4.65 -22.40 N
UPPER HUDSON___HYD 24058	48.40 2.77 0.00 N	56.14 2.94 0.00 N	49.52 2.70 0.00 N	47.15 2.32 0.00 N	46.04 1.71 0.00 N	45.36 1.94 0.00 N	42.80 1.53 0.00 N	45.31 1.83 0.00 N	54.39 2.64 0.00 N	51.38 2.85 0.00 N	58.22 4.01 0.00 N	57.56 3.89 0.00 N	58.62 4.42 0.00 N	47.50 3.31 0.00 N	47.71 3.28 0.00 N	51.90 3.26 0.00 N	53.01 3.09 0.00 N	52.78 3.30 0.00 N	62.37 4.13 0.00 N	66.19 4.33 0.00 N	58.99 3.71 0.00 N	54.87 3.54 0.00 N	47.50 2.85 0.00 N	40.40 2.37 0.00 N
UPPER RAQUET___HYD 24056	45.01 -0.63 0.00 N	52.79 -0.41 0.00 N	46.51 -0.31 0.00 N	44.60 -0.22 0.00 N	44.17 -0.15 0.00 N	43.22 -0.20 0.00 N	40.64 -0.63 0.00 N	42.47 -1.00 0.00 N	50.42 -1.33 0.00 N	47.18 -1.36 0.00 N	52.50 -1.71 0.00 N	52.15 -1.53 0.00 N	52.91 -1.29 0.00 N	43.29 -0.90 0.00 N	43.59 -0.83 0.00 N	47.68 -0.96 0.00 N	48.82 -1.10 0.00 N	47.75 -1.74 0.00 N	56.19 -2.04 0.00 N	60.17 -1.70 0.00 N	53.73 -1.54 0.00 N	50.02 -1.31 0.00 N	43.50 -1.15 0.00 N	37.58 -0.45 0.00 N
VISCHER___FERRY HYD 24020	48.13 2.49 0.00 N	55.86 2.67 0.00 N	49.26 2.44 0.00 N	46.98 2.15 0.00 N	46.29 1.96 0.00 N	45.50 2.09 0.00 N	43.24 1.97 0.00 N	45.75 2.27 0.00 N	54.76 3.01 0.00 N	51.62 3.09 0.00 N	57.98 3.78 0.00 N	57.26 3.58 0.00 N	57.87 3.67 0.00 N	46.97 2.78 0.00 N	47.19 2.77 0.00 N	51.76 3.12 0.00 N	53.17 3.25 0.00 N	52.89 3.40 0.00 N	62.35 4.12 0.00 N	66.08 4.22 0.00 N	58.97 3.69 0.00 N	54.65 3.32 0.00 N	47.39 2.74 0.00 N	40.09 2.06 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
WADING RIVER_IC_1 23522	66.66 5.89 -15.13 N	65.97 6.46 -6.31 N	64.55 5.69 -12.04 N	64.35 5.32 -14.20 N	64.20 5.22 -14.66 N	63.72 5.19 -15.12 N	60.21 4.87 -14.07 N	62.02 5.16 -13.39 N	62.96 6.06 -5.16 N	66.42 5.99 -11.90 N	72.57 6.61 -11.75 N	64.68 6.44 -4.56 N	64.49 6.41 -3.88 N	64.34 5.05 -15.09 N	64.22 4.97 -14.83 N	64.23 5.55 -10.05 N	64.90 5.80 -9.18 N	74.71 5.94 -19.29 N	66.57 6.64 -1.69 N	69.05 6.78 -0.40 N	73.69 6.39 -12.01 N	86.78 6.20 -29.25 N	66.09 5.48 -15.97 N	65.07 4.64 -22.40 N	
WADING RIVER_IC_2 23547	66.66 5.89 -15.13 N	65.97 6.46 -6.31 N	64.55 5.69 -12.04 N	64.35 5.32 -14.20 N	64.20 5.22 -14.66 N	63.72 5.19 -15.12 N	60.21 4.87 -14.07 N	62.02 5.16 -13.39 N	62.96 6.06 -5.16 N	66.42 5.99 -11.90 N	72.57 6.61 -11.75 N	64.68 6.44 -4.56 N	64.49 6.41 -3.88 N	64.34 5.05 -15.09 N	64.22 4.97 -14.83 N	64.23 5.55 -10.05 N	64.90 5.80 -9.18 N	74.71 5.94 -19.29 N	66.57 6.64 -1.69 N	69.05 6.78 -0.40 N	73.69 6.39 -12.01 N	86.78 6.20 -29.25 N	66.09 5.48 -15.97 N	65.07 4.64 -22.40 N	
WADING RIVER_IC_3 23601	66.66 5.89 -15.13 N	65.97 6.46 -6.31 N	64.55 5.69 -12.04 N	64.35 5.32 -14.20 N	64.20 5.22 -14.66 N	63.72 5.19 -15.12 N	60.21 4.87 -14.07 N	62.02 5.16 -13.39 N	62.96 6.06 -5.16 N	66.42 5.99 -11.90 N	72.57 6.61 -11.75 N	64.68 6.44 -4.56 N	64.49 6.41 -3.88 N	64.34 5.05 -15.09 N	64.22 4.97 -14.83 N	64.23 5.55 -10.05 N	64.90 5.80 -9.18 N	74.71 5.94 -19.29 N	66.57 6.64 -1.69 N	69.05 6.78 -0.40 N	73.70 6.41 -12.01 N	86.81 6.23 -29.25 N	66.09 5.48 -15.97 N	65.07 4.64 -22.40 N	
WALDEN___HYDRO 24148	49.08 3.45 0.00 N	56.81 3.60 0.00 N	49.93 3.11 0.00 N	47.65 2.82 0.00 N	47.04 2.72 0.00 N	46.16 2.74 0.00 N	43.98 2.71 0.00 N	46.70 3.22 0.00 N	55.95 4.20 0.00 N	52.73 4.19 0.00 N	59.05 4.84 0.00 N	58.11 4.43 0.00 N	58.53 4.33 0.00 N	47.56 3.37 0.00 N	47.74 3.31 0.00 N	52.39 3.75 0.00 N	53.91 3.99 0.00 N	53.72 4.23 0.00 N	63.24 5.02 0.00 N	66.95 5.10 0.00 N	59.92 4.64 0.00 N	55.80 4.47 0.00 N	48.41 3.77 0.00 N	40.86 2.83 0.00 N	
WARRENSBURG___ 23737	48.45 2.81 0.00 N	56.19 2.99 0.00 N	49.56 2.74 0.00 N	47.19 2.36 0.00 N	46.08 1.76 0.00 N	45.40 1.98 0.00 N	42.84 1.57 0.00 N	45.35 1.88 0.00 N	54.44 2.70 0.00 N	51.43 2.90 0.00 N	58.29 4.08 0.00 N	57.64 3.96 0.00 N	58.68 4.48 0.00 N	47.56 3.36 0.00 N	47.75 3.33 0.00 N	51.96 3.32 0.00 N	53.07 3.15 0.00 N	52.83 3.34 0.00 N	62.44 4.21 0.00 N	66.27 4.41 0.00 N	59.07 3.78 0.00 N	54.94 3.60 0.00 N	47.55 2.90 0.00 N	40.44 2.41 0.00 N	
WATERSIDE___6 8 9 23538	180.21 5.30 -129.27 N	81.91 5.63 -23.08 N	90.39 4.91 -38.66 N	80.17 4.56 -30.79 N	82.54 4.47 -33.74 N	86.47 4.48 -38.58 N	85.00 4.36 -39.38 N	53.97 5.07 -5.43 N	58.36 6.62 0.00 N	55.12 6.59 0.00 N	61.92 7.71 0.00 N	62.28 7.38 -1.22 N	70.21 7.43 -8.57 N	71.75 5.86 -21.70 N	72.22 5.82 -21.99 N	71.55 6.59 -16.32 N	76.32 6.88 -19.53 N	81.19 7.09 -24.62 N	144.19 8.38 -77.59 N	72.34 8.56 -1.92 N	79.48 7.82 -16.38 N	86.60 7.40 -27.87 N	77.51 6.19 -26.67 N	42.77 4.74 0.00 N	
WEST BABYLON___IC 23714	64.78 5.89 -13.26 N	65.13 6.42 -5.51 N	63.01 5.65 -10.53 N	62.50 5.29 -12.39 N	62.29 5.18 -12.79 N	61.80 5.19 -13.19 N	59.22 5.06 -12.88 N	62.46 5.60 -13.39 N	63.79 6.88 -5.16 N	67.25 6.82 -11.90 N	73.63 7.67 -11.75 N	65.70 7.46 -4.56 N	65.51 7.43 -3.88 N	65.15 5.87 -15.09 N	65.04 5.79 -14.83 N	65.15 6.46 -10.05 N	65.86 6.76 -9.18 N	75.70 6.93 -19.29 N	67.82 7.90 -1.69 N	70.36 8.10 -0.40 N	74.87 7.58 -12.01 N	87.76 7.18 -29.25 N	66.65 6.03 -15.97 N	65.31 4.89 -22.40 N	
WEST CANADA___HYD 24049	45.87 0.23 0.00 N	53.42 0.22 0.00 N	47.01 0.19 0.00 N	45.00 0.18 0.00 N	44.50 0.18 0.00 N	43.59 0.17 0.00 N	41.40 0.13 0.00 N	43.67 0.19 0.00 N	52.05 0.30 0.00 N	48.83 0.30 0.00 N	54.59 0.38 0.00 N	54.05 0.37 0.00 N	54.53 0.33 0.00 N	44.41 0.22 0.00 N	44.65 0.22 0.00 N	48.88 0.24 0.00 N	50.17 0.26 0.00 N	49.79 0.30 0.00 N	58.64 0.41 0.00 N	62.28 0.42 0.00 N	55.63 0.35 0.00 N	51.66 0.33 0.00 N	44.92 0.27 0.00 N	38.22 0.19 0.00 N	
WESTERN_NY_WIND 24143	42.40 -3.24 0.00 N	48.70 -4.50 0.00 N	42.69 -4.13 0.00 N	41.30 -3.53 0.00 N	41.03 -3.29 0.00 N	40.07 -3.35 0.00 N	38.05 -3.21 0.00 N	39.49 -3.98 0.00 N	46.87 -4.88 0.00 N	44.12 -4.41 0.00 N	49.40 -4.81 0.00 N	48.91 -4.77 0.00 N	48.86 -5.34 0.00 N	39.73 -4.46 0.00 N	39.96 -4.46 0.00 N	43.56 -5.08 0.00 N	44.78 -5.14 0.00 N	44.80 -4.69 0.00 N	53.17 -5.05 0.00 N	57.22 -4.64 0.00 N	51.02 -4.26 0.00 N	47.31 -4.02 0.00 N	41.46 -3.18 0.00 N	35.54 -2.49 0.00 N	
YORK___WARBASSE 23770	51.44 5.80 0.00 N	59.36 6.16 0.00 N	52.18 5.36 0.00 N	49.80 4.98 0.00 N	49.21 4.88 0.00 N	48.30 4.88 0.00 N	46.02 4.75 0.00 N	48.96 5.49 0.00 N	58.89 7.15 0.00 N	55.63 7.10 0.00 N	62.53 8.32 0.00 N	62.90 8.00 -1.22 N	70.85 8.08 -8.57 N	72.26 6.37 -21.70 N	72.74 6.33 -21.99 N	72.10 7.13 -16.32 N	76.91 7.46 -19.53 N	81.79 7.68 -24.62 N	144.98 9.16 -77.59 N	73.23 9.45 -1.92 N	80.27 8.61 -16.38 N	87.32 8.12 -27.87 N	78.09 6.77 -26.67 N	43.21 5.18 0.00 N	