

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

03/25/2006

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	46.00 2.79 0.00 N	49.55 2.61 0.00 N	53.06 2.64 0.00 N	58.11 2.84 0.00 N	61.92 3.04 0.00 N	70.36 3.75 0.00 N	49.75 2.80 0.00 N	41.62 2.80 0.00 N	45.51 3.32 0.00 N	77.94 6.05 0.00 N	80.33 6.31 0.00 N	82.36 6.99 0.00 N	79.33 6.26 0.00 N	79.86 5.72 0.00 N	77.37 5.37 0.00 N	52.33 3.44 0.00 N	53.40 3.64 0.00 N	58.44 4.24 0.00 N	75.92 5.88 0.00 N	79.65 6.76 -4.17 N	81.71 6.93 0.00 N	66.67 4.97 0.00 N	51.90 3.15 0.00 N	47.01 2.65 0.00 N
74TH STREET_GT_1 24260	46.02 2.81 0.00 N	49.54 2.60 0.00 N	53.06 2.64 0.00 N	58.09 2.82 0.00 N	61.92 3.04 0.00 N	70.35 3.74 0.00 N	49.76 2.81 0.00 N	41.62 2.80 0.00 N	45.51 3.32 0.00 N	77.93 6.03 0.00 N	80.31 6.30 0.00 N	82.34 6.97 0.00 N	79.31 6.25 0.00 N	79.82 5.67 0.00 N	77.33 5.33 0.00 N	52.31 3.43 0.00 N	53.38 3.62 0.00 N	58.42 4.22 0.00 N	75.89 5.86 0.00 N	79.60 6.72 -4.17 N	81.66 6.88 0.00 N	66.63 4.93 0.00 N	51.87 3.12 0.00 N	47.00 2.64 0.00 N
74TH STREET_GT_2 24261	46.02 2.81 0.00 N	49.54 2.60 0.00 N	53.06 2.64 0.00 N	58.09 2.82 0.00 N	61.92 3.04 0.00 N	70.35 3.74 0.00 N	49.76 2.81 0.00 N	41.62 2.80 0.00 N	45.51 3.32 0.00 N	77.93 6.03 0.00 N	80.31 6.30 0.00 N	82.34 6.97 0.00 N	79.31 6.25 0.00 N	79.82 5.67 0.00 N	77.33 5.33 0.00 N	52.31 3.43 0.00 N	53.38 3.62 0.00 N	58.42 4.22 0.00 N	75.89 5.86 0.00 N	79.60 6.72 -4.17 N	81.66 6.88 0.00 N	66.63 4.93 0.00 N	51.87 3.12 0.00 N	47.00 2.64 0.00 N
ADK HUDSON___FALLS 24011	45.17 1.95 0.00 N	48.42 1.48 0.00 N	51.97 1.55 0.00 N	57.16 1.90 0.00 N	61.00 2.12 0.00 N	69.28 2.67 0.00 N	48.73 1.78 0.00 N	40.41 1.59 0.00 N	44.19 1.99 0.00 N	75.78 3.89 0.00 N	78.17 4.15 0.00 N	80.31 4.94 0.00 N	77.47 4.41 0.00 N	78.04 3.89 0.00 N	75.78 3.78 0.00 N	51.30 2.41 0.00 N	52.05 2.29 0.00 N	57.29 3.09 0.00 N	74.53 4.49 0.00 N	79.01 4.87 -5.42 N	79.71 4.93 0.00 N	65.24 3.55 0.00 N	50.74 2.00 0.00 N	46.50 2.14 0.00 N
ADK RESOURCE___RCVRY 23798	45.17 1.95 0.00 N	48.42 1.48 0.00 N	51.97 1.55 0.00 N	57.16 1.90 0.00 N	61.00 2.12 0.00 N	69.28 2.67 0.00 N	48.73 1.78 0.00 N	40.41 1.59 0.00 N	44.19 1.99 0.00 N	75.78 3.89 0.00 N	78.17 4.15 0.00 N	80.31 4.94 0.00 N	77.47 4.41 0.00 N	78.04 3.89 0.00 N	75.78 3.78 0.00 N	51.30 2.41 0.00 N	52.05 2.29 0.00 N	57.29 3.09 0.00 N	74.53 4.49 0.00 N	79.01 4.87 -5.42 N	79.71 4.93 0.00 N	65.24 3.55 0.00 N	50.74 2.00 0.00 N	46.50 2.14 0.00 N
ADK S GLENS___FALLS 24028	45.17 1.95 0.00 N	48.42 1.48 0.00 N	51.97 1.55 0.00 N	57.16 1.90 0.00 N	61.00 2.12 0.00 N	69.28 2.67 0.00 N	48.73 1.78 0.00 N	40.41 1.59 0.00 N	44.19 1.99 0.00 N	75.78 3.89 0.00 N	78.17 4.15 0.00 N	80.31 4.94 0.00 N	77.47 4.41 0.00 N	78.04 3.89 0.00 N	75.78 3.78 0.00 N	51.30 2.41 0.00 N	52.05 2.29 0.00 N	57.29 3.09 0.00 N	74.53 4.49 0.00 N	79.01 4.87 -5.42 N	79.71 4.93 0.00 N	65.24 3.55 0.00 N	50.74 2.00 0.00 N	46.50 2.14 0.00 N
ADK_NYS___DAM 23527	44.57 1.36 0.00 N	47.90 0.96 0.00 N	51.44 1.03 0.00 N	56.56 1.30 0.00 N	60.33 1.45 0.00 N	68.46 1.84 0.00 N	48.04 1.08 0.00 N	39.88 1.05 0.00 N	43.52 1.32 0.00 N	74.57 2.68 0.00 N	76.93 2.91 0.00 N	79.13 3.76 0.00 N	76.19 3.12 0.00 N	76.72 2.58 0.00 N	74.50 2.50 0.00 N	50.41 1.53 0.00 N	51.14 1.38 0.00 N	56.23 2.02 0.00 N	73.20 3.17 0.00 N	77.63 3.64 -5.28 N	78.46 3.68 0.00 N	64.28 2.58 0.00 N	50.04 1.29 0.00 N	45.88 1.52 0.00 N
AIR_PRODUCTS___DRP 24190	44.50 1.28 0.00 N	48.17 1.22 0.00 N	51.63 1.22 0.00 N	56.64 1.37 0.00 N	60.39 1.51 0.00 N	68.47 1.86 0.00 N	48.24 1.28 0.00 N	40.13 1.30 0.00 N	43.80 1.61 0.00 N	74.93 3.04 0.00 N	77.27 3.25 0.00 N	79.15 3.78 0.00 N	76.29 3.22 0.00 N	76.94 2.80 0.00 N	74.65 2.65 0.00 N	50.61 1.72 0.00 N	51.47 1.71 0.00 N	56.39 2.19 0.00 N	73.30 3.26 0.00 N	77.70 3.71 -5.28 N	78.53 3.76 0.00 N	64.31 2.61 0.00 N	50.26 1.51 0.00 N	45.84 1.47 0.00 N
ALBANY___1 23571	44.50 1.28 0.00 N	48.17 1.22 0.00 N	51.63 1.22 0.00 N	56.64 1.37 0.00 N	60.39 1.51 0.00 N	68.47 1.86 0.00 N	48.24 1.28 0.00 N	40.13 1.30 0.00 N	43.80 1.61 0.00 N	74.93 3.04 0.00 N	77.27 3.25 0.00 N	79.15 3.78 0.00 N	76.29 3.22 0.00 N	76.94 2.80 0.00 N	74.65 2.65 0.00 N	50.61 1.72 0.00 N	51.47 1.71 0.00 N	56.39 2.19 0.00 N	73.30 3.26 0.00 N	77.70 3.71 -5.28 N	78.53 3.76 0.00 N	64.31 2.61 0.00 N	50.26 1.51 0.00 N	45.84 1.47 0.00 N
ALBANY___2 23572	44.50 1.28 0.00 N	48.17 1.22 0.00 N	51.63 1.22 0.00 N	56.64 1.37 0.00 N	60.39 1.51 0.00 N	68.47 1.86 0.00 N	48.24 1.28 0.00 N	40.13 1.30 0.00 N	43.80 1.61 0.00 N	74.93 3.04 0.00 N	77.27 3.25 0.00 N	79.15 3.78 0.00 N	76.29 3.22 0.00 N	76.94 2.80 0.00 N	74.65 2.65 0.00 N	50.61 1.72 0.00 N	51.47 1.71 0.00 N	56.39 2.19 0.00 N	73.30 3.26 0.00 N	77.70 3.71 -5.28 N	78.53 3.76 0.00 N	64.31 2.61 0.00 N	50.26 1.51 0.00 N	45.84 1.47 0.00 N
ALBANY___3	44.50	48.17	51.63	56.64	60.39	68.47	48.24	40.13	43.80	74.93	77.27	79.15	76.29	76.94	74.65	50.61	51.47	56.39	73.30	77.70	78.53	64.31	50.26	45.84

23573	1.28 0.00 N	1.22 0.00 N	1.22 0.00 N	1.37 0.00 N	1.51 0.00 N	1.86 0.00 N	1.28 0.00 N	1.30 0.00 N	1.61 0.00 N	3.04 0.00 N	3.25 0.00 N	3.78 0.00 N	3.22 0.00 N	2.80 0.00 N	2.65 0.00 N	1.72 0.00 N	1.71 0.00 N	2.19 0.00 N	3.26 0.00 N	3.71 -5.28 N	3.76 0.00 N	2.61 0.00 N	1.51 0.00 N	1.47 0.00 N
ALBANY____4 23574	44.50 1.28 0.00 N	48.17 1.22 0.00 N	51.63 1.22 0.00 N	56.64 1.37 0.00 N	60.39 1.51 0.00 N	68.47 1.86 0.00 N	48.24 1.28 0.00 N	40.13 1.30 0.00 N	43.80 1.61 0.00 N	74.93 3.04 0.00 N	77.27 3.25 0.00 N	79.15 3.78 0.00 N	76.29 3.22 0.00 N	76.94 2.80 0.00 N	74.65 2.65 0.00 N	50.61 1.72 0.00 N	51.47 1.71 0.00 N	56.39 2.19 0.00 N	73.30 3.26 0.00 N	77.70 3.71 -5.28 N	78.53 3.76 0.00 N	64.31 2.61 0.00 N	50.26 1.51 0.00 N	45.84 1.47 0.00 N
ALCOA_RYNLDS____DRP 24188	42.45 -0.77 0.00 N	46.37 -0.57 0.00 N	50.06 -0.35 0.00 N	54.87 -0.40 0.00 N	58.38 -0.50 0.00 N	65.94 -0.67 0.00 N	46.20 -0.75 0.00 N	37.88 -0.94 0.00 N	41.11 -1.09 0.00 N	69.76 -2.13 0.00 N	71.54 -2.47 0.00 N	72.43 -2.95 0.00 N	70.74 -2.33 0.00 N	72.65 -1.50 0.00 N	70.76 -1.24 0.00 N	48.08 -0.81 0.00 N	48.93 -0.83 0.00 N	52.96 -1.24 0.00 N	67.80 -2.23 0.00 N	65.68 -3.03 0.00 N	71.81 -2.97 0.00 N	60.18 -1.52 0.00 N	47.90 -0.85 0.00 N	43.74 -0.62 0.00 N
ALLEGHENY____COGEN 23514	42.30 -0.92 0.00 N	46.33 -0.61 0.00 N	49.21 -1.20 0.00 N	53.96 -1.30 0.00 N	57.74 -1.14 0.00 N	65.46 -1.16 0.00 N	46.65 -0.30 0.00 N	38.64 -0.19 0.00 N	41.53 -0.67 0.00 N	71.16 -0.73 0.00 N	73.79 -0.22 0.00 N	74.97 -0.40 0.00 N	71.71 -1.36 0.00 N	71.97 -2.18 0.00 N	69.66 -2.34 0.00 N	47.43 -1.46 0.00 N	48.22 -1.54 0.00 N	52.43 -1.78 0.00 N	69.26 -0.78 0.00 N	69.38 -0.06 -0.72 N	74.96 0.19 0.00 N	60.49 -1.21 0.00 N	48.01 -0.74 0.00 N	43.30 -1.06 0.00 N
AMERICAN_REF_FUEL 24010	38.91 -4.31 0.00 N	43.06 -3.89 0.00 N	45.62 -4.80 0.00 N	50.10 -5.17 0.00 N	53.70 -5.19 0.00 N	60.59 -6.02 0.00 N	43.40 -3.56 0.00 N	35.33 -3.49 0.00 N	37.14 -5.05 0.00 N	63.70 -8.19 0.00 N	66.46 -7.55 0.00 N	67.80 -7.57 0.00 N	64.95 -8.12 0.00 N	64.82 -9.32 0.00 N	62.81 -9.19 0.00 N	42.64 -6.25 0.00 N	43.09 -6.67 0.00 N	46.51 -7.69 0.00 N	61.56 -8.47 0.00 N	61.70 -7.64 -0.62 N	67.14 -7.64 0.00 N	54.29 -7.41 0.00 N	43.63 -5.11 0.00 N	39.61 -4.75 0.00 N
ARTHUR_KILL_GT_1 23520	45.71 2.49 0.00 N	49.16 2.22 0.00 N	52.74 2.32 0.00 N	57.70 2.44 0.00 N	61.47 2.59 0.00 N	69.86 3.25 0.00 N	49.41 2.45 0.00 N	41.32 2.49 0.00 N	45.11 2.91 0.00 N	77.22 5.33 0.00 N	79.57 5.56 0.00 N	81.70 6.33 0.00 N	78.72 5.65 0.00 N	79.14 4.99 0.00 N	76.72 4.72 0.00 N	51.89 3.01 0.00 N	52.95 3.19 0.00 N	57.92 3.72 0.00 N	75.12 5.08 0.00 N	78.98 6.09 -4.17 N	81.02 6.25 0.00 N	66.11 4.41 0.00 N	51.49 2.74 0.00 N	46.68 2.32 0.00 N
ARTHUR_KILL_2 23512	45.71 2.49 0.00 N	49.16 2.22 0.00 N	52.74 2.32 0.00 N	57.70 2.44 0.00 N	61.47 2.59 0.00 N	69.86 3.25 0.00 N	49.41 2.45 0.00 N	41.32 2.49 0.00 N	45.11 2.91 0.00 N	77.22 5.33 0.00 N	79.57 5.56 0.00 N	81.70 6.33 0.00 N	78.72 5.65 0.00 N	79.14 4.99 0.00 N	76.72 4.72 0.00 N	51.89 3.01 0.00 N	52.95 3.19 0.00 N	57.92 3.72 0.00 N	75.12 5.08 0.00 N	78.98 6.09 -4.17 N	81.02 6.25 0.00 N	66.11 4.41 0.00 N	51.49 2.74 0.00 N	46.68 2.32 0.00 N
ARTHUR_KILL_3 23513	45.93 2.71 0.00 N	49.45 2.51 0.00 N	52.96 2.55 0.00 N	58.02 2.75 0.00 N	61.84 2.96 0.00 N	70.27 3.66 0.00 N	49.68 2.73 0.00 N	41.58 2.75 0.00 N	45.46 3.26 0.00 N	77.83 5.94 0.00 N	80.19 6.18 0.00 N	82.24 6.87 0.00 N	79.21 6.14 0.00 N	79.71 5.56 0.00 N	77.22 5.22 0.00 N	52.23 3.35 0.00 N	53.31 3.55 0.00 N	58.34 4.14 0.00 N	75.82 5.79 0.00 N	79.59 6.71 -4.17 N	81.62 6.84 0.00 N	66.57 4.87 0.00 N	51.81 3.07 0.00 N	46.93 2.57 0.00 N
ASHOKAN____ 23654	46.04 2.83 0.00 N	49.59 2.65 0.00 N	53.05 2.63 0.00 N	58.12 2.85 0.00 N	61.98 3.09 0.00 N	70.37 3.75 0.00 N	49.70 2.74 0.00 N	41.51 2.69 0.00 N	45.41 3.21 0.00 N	77.75 5.85 0.00 N	80.19 6.17 0.00 N	82.11 6.74 0.00 N	79.04 5.97 0.00 N	79.61 5.47 0.00 N	77.14 5.14 0.00 N	52.23 3.34 0.00 N	53.21 3.45 0.00 N	58.29 4.08 0.00 N	75.79 5.76 0.00 N	79.72 6.51 -4.51 N	81.47 6.70 0.00 N	66.53 4.83 0.00 N	51.88 3.14 0.00 N	47.09 2.73 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	46.01 2.79 0.00 N	49.50 2.56 0.00 N	53.05 2.64 0.00 N	58.04 2.78 0.00 N	61.87 2.99 0.00 N	70.29 3.68 0.00 N	113.56 2.81 -63.80 N	117.57 2.79 -75.96 N	71.62 3.27 -26.15 N	90.52 5.88 -12.74 N	81.39 6.20 -1.18 N	82.38 6.95 -0.05 N	126.39 6.31 -47.01 N	81.15 5.70 -1.31 N	125.76 5.40 -48.36 N	78.64 3.45 -26.30 N	82.67 3.67 -29.24 N	74.23 4.21 -15.81 N	75.66 5.63 0.00 N	79.52 6.64 -4.17 N	83.64 6.90 -1.97 N	83.41 4.98 -16.73 N	113.45 3.20 -61.50 N	123.87 2.72 -76.78 N
ASTORIA_EAST_ENERGY_CC2 323582	46.01 2.79 0.00 N	49.50 2.56 0.00 N	53.05 2.64 0.00 N	58.04 2.78 0.00 N	61.87 2.99 0.00 N	70.29 3.68 0.00 N	113.56 2.81 -63.80 N	117.57 2.79 -75.96 N	71.62 3.27 -26.15 N	90.52 5.88 -12.74 N	81.39 6.20 -1.18 N	82.38 6.95 -0.05 N	126.39 6.31 -47.01 N	81.15 5.70 -1.31 N	125.76 5.40 -48.36 N	78.64 3.45 -26.30 N	82.67 3.67 -29.24 N	74.23 4.21 -15.81 N	75.66 5.63 0.00 N	79.52 6.64 -4.17 N	83.64 6.90 -1.97 N	83.41 4.98 -16.73 N	113.45 3.20 -61.50 N	123.87 2.72 -76.78 N
ASTORIA_GT2_1 24094	46.01 2.79 0.00 N	49.50 2.56 0.00 N	53.05 2.64 0.00 N	58.04 2.78 0.00 N	61.87 2.99 0.00 N	70.29 3.68 0.00 N	113.56 2.81 -63.80 N	117.57 2.79 -75.96 N	71.62 3.27 -26.15 N	90.52 5.88 -12.74 N	81.39 6.20 -1.18 N	82.38 6.95 -0.05 N	126.39 6.31 -47.01 N	81.15 5.70 -1.31 N	125.76 5.40 -48.36 N	78.64 3.45 -26.30 N	82.67 3.67 -29.24 N	74.23 4.21 -15.81 N	75.66 5.63 0.00 N	79.52 6.64 -4.17 N	83.64 6.90 -1.97 N	83.41 4.98 -16.73 N	113.45 3.20 -61.50 N	123.87 2.72 -76.78 N
ASTORIA_GT2_2 24095	46.01 2.79 0.00 N	49.50 2.56 0.00 N	53.05 2.64 0.00 N	58.04 2.78 0.00 N	61.87 2.99 0.00 N	70.29 3.68 0.00 N	113.56 2.81 -63.80 N	117.57 2.79 -75.96 N	71.62 3.27 -26.15 N	90.52 5.88 -12.74 N	81.39 6.20 -1.18 N	82.38 6.95 -0.05 N	126.39 6.31 -47.01 N	81.15 5.70 -1.31 N	125.76 5.40 -48.36 N	78.64 3.45 -26.30 N	82.67 3.67 -29.24 N	74.23 4.21 -15.81 N	75.66 5.63 0.00 N	79.52 6.64 -4.17 N	83.64 6.90 -1.97 N	83.41 4.98 -16.73 N	113.45 3.20 -61.50 N	123.87 2.72 -76.78 N
ASTORIA_GT2_3 24096	46.01 2.79 0.00 N	49.50 2.56 0.00 N	53.05 2.64 0.00 N	58.04 2.78 0.00 N	61.87 2.99 0.00 N	70.29 3.68 0.00 N	113.56 2.81 -63.80 N	117.57 2.79 -75.96 N	71.62 3.27 -26.15 N	90.52 5.88 -12.74 N	81.39 6.20 -1.18 N	82.38 6.95 -0.05 N	126.39 6.31 -47.01 N	81.15 5.70 -1.31 N	125.76 5.40 -48.36 N	78.64 3.45 -26.30 N	82.67 3.67 -29.24 N	74.23 4.21 -15.81 N	75.66 5.63 0.00 N	79.52 6.64 -4.17 N	83.64 6.90 -1.97 N	83.41 4.98 -16.73 N	113.45 3.20 -61.50 N	123.87 2.72 -76.78 N

ASTORIA_GT2_4 24097	46.01 2.79 0.00 N	49.50 2.56 0.00 N	53.05 2.64 0.00 N	58.04 2.78 0.00 N	61.87 2.99 0.00 N	70.29 3.68 0.00 N	113.56 2.81 -63.80 N	117.57 2.79 -75.96 N	71.62 3.27 -26.15 N	90.52 5.88 -12.74 N	81.39 6.20 -1.18 N	82.38 6.95 -0.05 N	126.39 6.31 -47.01 N	81.15 5.70 -1.31 N	125.76 5.40 -48.36 N	78.64 3.45 -26.30 N	82.67 3.67 -29.24 N	74.23 4.21 -15.81 N	75.66 5.63 0.00 N	79.52 6.64 -4.17 N	83.64 6.90 -1.97 N	83.41 4.98 -16.73 N	113.45 3.20 -61.50 N	123.87 2.72 -76.78 N
ASTORIA_GT3_1 24098	46.01 2.79 0.00 N	49.50 2.56 0.00 N	53.05 2.64 0.00 N	58.04 2.78 0.00 N	61.87 2.99 0.00 N	70.29 3.68 0.00 N	113.56 2.81 -63.80 N	117.57 2.79 -75.96 N	71.62 3.27 -26.15 N	90.52 5.88 -12.74 N	81.39 6.20 -1.18 N	82.38 6.95 -0.05 N	126.39 6.31 -47.01 N	81.15 5.70 -1.31 N	125.76 5.40 -48.36 N	78.64 3.45 -26.30 N	82.67 3.67 -29.24 N	74.23 4.21 -15.81 N	75.66 5.63 0.00 N	79.52 6.64 -4.17 N	83.64 6.90 -1.97 N	83.41 4.98 -16.73 N	113.45 3.20 -61.50 N	123.87 2.72 -76.78 N
ASTORIA_GT3_2 24099	46.01 2.79 0.00 N	49.50 2.56 0.00 N	53.05 2.64 0.00 N	58.04 2.78 0.00 N	61.87 2.99 0.00 N	70.29 3.68 0.00 N	113.56 2.81 -63.80 N	117.57 2.79 -75.96 N	71.62 3.27 -26.15 N	90.52 5.88 -12.74 N	81.39 6.20 -1.18 N	82.38 6.95 -0.05 N	126.39 6.31 -47.01 N	81.15 5.70 -1.31 N	125.76 5.40 -48.36 N	78.64 3.45 -26.30 N	82.67 3.67 -29.24 N	74.23 4.21 -15.81 N	75.66 5.63 0.00 N	79.52 6.64 -4.17 N	83.64 6.90 -1.97 N	83.41 4.98 -16.73 N	113.45 3.20 -61.50 N	123.87 2.72 -76.78 N
ASTORIA_GT3_3 24100	46.01 2.79 0.00 N	49.50 2.56 0.00 N	53.05 2.64 0.00 N	58.04 2.78 0.00 N	61.87 2.99 0.00 N	70.29 3.68 0.00 N	113.56 2.81 -63.80 N	117.57 2.79 -75.96 N	71.62 3.27 -26.15 N	90.52 5.88 -12.74 N	81.39 6.20 -1.18 N	82.38 6.95 -0.05 N	126.39 6.31 -47.01 N	81.15 5.70 -1.31 N	125.76 5.40 -48.36 N	78.64 3.45 -26.30 N	82.67 3.67 -29.24 N	74.23 4.21 -15.81 N	75.66 5.63 0.00 N	79.52 6.64 -4.17 N	83.64 6.90 -1.97 N	83.41 4.98 -16.73 N	113.45 3.20 -61.50 N	123.87 2.72 -76.78 N
ASTORIA_GT3_4 24101	46.01 2.79 0.00 N	49.50 2.56 0.00 N	53.05 2.64 0.00 N	58.04 2.78 0.00 N	61.87 2.99 0.00 N	70.29 3.68 0.00 N	113.56 2.81 -63.80 N	117.57 2.79 -75.96 N	71.62 3.27 -26.15 N	90.52 5.88 -12.74 N	81.39 6.20 -1.18 N	82.38 6.95 -0.05 N	126.39 6.31 -47.01 N	81.15 5.70 -1.31 N	125.76 5.40 -48.36 N	78.64 3.45 -26.30 N	82.67 3.67 -29.24 N	74.23 4.21 -15.81 N	75.66 5.63 0.00 N	79.52 6.64 -4.17 N	83.64 6.90 -1.97 N	83.41 4.98 -16.73 N	113.45 3.20 -61.50 N	123.87 2.72 -76.78 N
ASTORIA_GT4_1 24102	46.01 2.79 0.00 N	49.50 2.56 0.00 N	53.05 2.64 0.00 N	58.04 2.78 0.00 N	61.87 2.99 0.00 N	70.29 3.68 0.00 N	113.56 2.81 -63.80 N	117.57 2.79 -75.96 N	71.62 3.27 -26.15 N	90.52 5.88 -12.74 N	81.39 6.20 -1.18 N	82.38 6.95 -0.05 N	126.39 6.31 -47.01 N	81.15 5.70 -1.31 N	125.76 5.40 -48.36 N	78.64 3.45 -26.30 N	82.67 3.67 -29.24 N	74.23 4.21 -15.81 N	75.66 5.63 0.00 N	79.52 6.64 -4.17 N	83.64 6.90 -1.97 N	83.41 4.98 -16.73 N	113.45 3.20 -61.50 N	123.87 2.72 -76.78 N
ASTORIA_GT4_2 24103	46.01 2.79 0.00 N	49.50 2.56 0.00 N	53.05 2.64 0.00 N	58.04 2.78 0.00 N	61.87 2.99 0.00 N	70.29 3.68 0.00 N	113.56 2.81 -63.80 N	117.57 2.79 -75.96 N	71.62 3.27 -26.15 N	90.52 5.88 -12.74 N	81.39 6.20 -1.18 N	82.38 6.95 -0.05 N	126.39 6.31 -47.01 N	81.15 5.70 -1.31 N	125.76 5.40 -48.36 N	78.64 3.45 -26.30 N	82.67 3.67 -29.24 N	74.23 4.21 -15.81 N	75.66 5.63 0.00 N	79.52 6.64 -4.17 N	83.64 6.90 -1.97 N	83.41 4.98 -16.73 N	113.45 3.20 -61.50 N	123.87 2.72 -76.78 N
ASTORIA_GT4_3 24104	46.01 2.79 0.00 N	49.50 2.56 0.00 N	53.05 2.64 0.00 N	58.04 2.78 0.00 N	61.87 2.99 0.00 N	70.29 3.68 0.00 N	113.56 2.81 -63.80 N	117.57 2.79 -75.96 N	71.62 3.27 -26.15 N	90.52 5.88 -12.74 N	81.39 6.20 -1.18 N	82.38 6.95 -0.05 N	126.39 6.31 -47.01 N	81.15 5.70 -1.31 N	125.76 5.40 -48.36 N	78.64 3.45 -26.30 N	82.67 3.67 -29.24 N	74.23 4.21 -15.81 N	75.66 5.63 0.00 N	79.52 6.64 -4.17 N	83.64 6.90 -1.97 N	83.41 4.98 -16.73 N	113.45 3.20 -61.50 N	123.87 2.72 -76.78 N
ASTORIA_GT4_4 24105	46.01 2.79 0.00 N	49.50 2.56 0.00 N	53.05 2.64 0.00 N	58.04 2.78 0.00 N	61.87 2.99 0.00 N	70.29 3.68 0.00 N	113.56 2.81 -63.80 N	117.57 2.79 -75.96 N	71.62 3.27 -26.15 N	90.52 5.88 -12.74 N	81.39 6.20 -1.18 N	82.38 6.95 -0.05 N	126.39 6.31 -47.01 N	81.15 5.70 -1.31 N	125.76 5.40 -48.36 N	78.64 3.45 -26.30 N	82.67 3.67 -29.24 N	74.23 4.21 -15.81 N	75.66 5.63 0.00 N	79.52 6.64 -4.17 N	83.64 6.90 -1.97 N	83.41 4.98 -16.73 N	113.45 3.20 -61.50 N	123.87 2.72 -76.78 N
ASTORIA_GT_1 23523	45.96 2.74 0.00 N	49.51 2.57 0.00 N	53.05 2.63 0.00 N	58.07 2.80 0.00 N	61.87 2.99 0.00 N	70.27 3.65 0.00 N	49.72 2.77 0.00 N	41.60 2.77 0.00 N	45.46 3.26 0.00 N	77.81 5.92 0.00 N	80.16 6.14 0.00 N	82.19 6.81 0.00 N	79.23 6.16 0.00 N	79.73 5.59 0.00 N	77.28 5.28 0.00 N	52.27 3.39 0.00 N	53.35 3.58 0.00 N	58.38 4.17 0.00 N	75.72 5.69 0.00 N	79.44 6.55 -4.17 N	81.53 6.75 0.00 N	66.58 4.87 0.00 N	51.77 3.03 0.00 N	46.95 2.58 0.00 N
ASTORIA_GT_10 24110	45.96 2.74 0.00 N	49.51 2.57 0.00 N	53.05 2.63 0.00 N	58.07 2.80 0.00 N	61.87 2.99 0.00 N	70.27 3.65 0.00 N	49.72 2.77 0.00 N	41.60 2.77 0.00 N	45.46 3.26 0.00 N	77.81 5.92 0.00 N	80.16 6.14 0.00 N	82.19 6.81 0.00 N	79.23 6.16 0.00 N	79.73 5.59 0.00 N	77.28 5.28 0.00 N	52.27 3.39 0.00 N	53.35 3.58 0.00 N	58.38 4.17 0.00 N	75.72 5.69 0.00 N	79.44 6.55 -4.17 N	81.53 6.75 0.00 N	66.58 4.87 0.00 N	51.77 3.03 0.00 N	46.95 2.58 0.00 N
ASTORIA_GT_11 24225	45.96 2.74 0.00 N	49.51 2.57 0.00 N	53.05 2.63 0.00 N	58.07 2.80 0.00 N	61.87 2.99 0.00 N	70.27 3.65 0.00 N	49.72 2.77 0.00 N	41.60 2.77 0.00 N	45.46 3.26 0.00 N	77.81 5.92 0.00 N	80.16 6.14 0.00 N	82.19 6.81 0.00 N	79.23 6.16 0.00 N	79.73 5.59 0.00 N	77.28 5.28 0.00 N	52.27 3.39 0.00 N	53.35 3.58 0.00 N	58.38 4.17 0.00 N	75.72 5.69 0.00 N	79.44 6.55 -4.17 N	81.53 6.75 0.00 N	66.58 4.87 0.00 N	51.77 3.03 0.00 N	46.95 2.58 0.00 N
ASTORIA_GT_12 24226	45.96 2.74 0.00 N	49.51 2.57 0.00 N	53.05 2.63 0.00 N	58.07 2.80 0.00 N	61.87 2.99 0.00 N	70.27 3.65 0.00 N	49.72 2.77 0.00 N	41.60 2.77 0.00 N	45.46 3.26 0.00 N	77.81 5.92 0.00 N	80.16 6.14 0.00 N	82.19 6.81 0.00 N	79.23 6.16 0.00 N	79.73 5.59 0.00 N	77.28 5.28 0.00 N	52.27 3.39 0.00 N	53.35 3.58 0.00 N	58.38 4.17 0.00 N	75.72 5.69 0.00 N	79.44 6.55 -4.17 N	81.53 6.75 0.00 N	66.58 4.87 0.00 N	51.77 3.03 0.00 N	46.95 2.58 0.00 N
ASTORIA_GT_13 24227	45.96 2.74 0.00 N	49.51 2.57 0.00 N	53.05 2.63 0.00 N	58.07 2.80 0.00 N	61.87 2.99 0.00 N	70.27 3.65 0.00 N	49.72 2.77 0.00 N	41.60 2.77 0.00 N	45.46 3.26 0.00 N	77.81 5.92 0.00 N	80.16 6.14 0.00 N	82.19 6.81 0.00 N	79.23 6.16 0.00 N	79.73 5.59 0.00 N	77.28 5.28 0.00 N	52.27 3.39 0.00 N	53.35 3.58 0.00 N	58.38 4.17 0.00 N	75.72 5.69 0.00 N	79.44 6.55 -4.17 N	81.53 6.75 0.00 N	66.58 4.87 0.00 N	51.77 3.03 0.00 N	46.95 2.58 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
ASTORIA_GT_5 24106	46.01 2.79 0.00 N	49.50 2.56 0.00 N	53.05 2.64 0.00 N	58.04 2.78 0.00 N	61.87 2.99 0.00 N	70.29 3.68 0.00 N	113.56 2.81 -63.80 N	117.57 2.79 -75.96 N	71.62 3.27 -26.15 N	90.52 5.88 -12.74 N	81.39 6.20 -1.18 N	82.38 6.95 -0.05 N	126.39 6.31 -47.01 N	81.15 5.70 -1.31 N	125.76 5.40 -48.36 N	78.64 3.45 -26.30 N	82.67 3.67 -29.24 N	74.23 4.21 -15.81 N	75.66 5.63 0.00 N	79.52 6.64 -4.17 N	83.64 6.90 -1.97 N	83.41 4.98 -16.73 N	113.45 3.20 -61.50 N	123.87 2.72 -76.78 N	
ASTORIA_GT_7 24107	46.01 2.79 0.00 N	49.50 2.56 0.00 N	53.05 2.64 0.00 N	58.04 2.78 0.00 N	61.87 2.99 0.00 N	70.29 3.68 0.00 N	113.56 2.81 -63.80 N	117.57 2.79 -75.96 N	71.62 3.27 -26.15 N	90.52 5.88 -12.74 N	81.39 6.20 -1.18 N	82.38 6.95 -0.05 N	126.39 6.31 -47.01 N	81.15 5.70 -1.31 N	125.76 5.40 -48.36 N	78.64 3.45 -26.30 N	82.67 3.67 -29.24 N	74.23 4.21 -15.81 N	75.66 5.63 0.00 N	79.52 6.64 -4.17 N	83.64 6.90 -1.97 N	83.41 4.98 -16.73 N	113.45 3.20 -61.50 N	123.87 2.72 -76.78 N	
ASTORIA_GT_8 24108	46.01 2.79 0.00 N	49.50 2.56 0.00 N	53.05 2.64 0.00 N	58.04 2.78 0.00 N	61.87 2.99 0.00 N	70.29 3.68 0.00 N	113.56 2.81 -63.80 N	117.57 2.79 -75.96 N	71.62 3.27 -26.15 N	90.52 5.88 -12.74 N	81.39 6.20 -1.18 N	82.38 6.95 -0.05 N	126.39 6.31 -47.01 N	81.15 5.70 -1.31 N	125.76 5.40 -48.36 N	78.64 3.45 -26.30 N	82.67 3.67 -29.24 N	74.23 4.21 -15.81 N	75.66 5.63 0.00 N	79.52 6.64 -4.17 N	83.64 6.90 -1.97 N	83.41 4.98 -16.73 N	113.45 3.20 -61.50 N	123.87 2.72 -76.78 N	
ASTORIA___2 24149	46.01 2.79 0.00 N	49.50 2.56 0.00 N	53.05 2.64 0.00 N	58.04 2.78 0.00 N	61.87 2.99 0.00 N	70.29 3.68 0.00 N	113.56 2.81 -63.80 N	117.57 2.79 -75.96 N	71.62 3.27 -26.15 N	90.52 5.88 -12.74 N	81.39 6.20 -1.18 N	82.38 6.95 -0.05 N	126.39 6.31 -47.01 N	81.15 5.70 -1.31 N	125.76 5.40 -48.36 N	78.64 3.45 -26.30 N	82.67 3.67 -29.24 N	74.23 4.21 -15.81 N	75.66 5.63 0.00 N	79.52 6.64 -4.17 N	83.64 6.90 -1.97 N	83.41 4.98 -16.73 N	113.45 3.20 -61.50 N	123.87 2.72 -76.78 N	
ASTORIA___3 23516	45.96 2.74 0.00 N	49.51 2.57 0.00 N	53.05 2.63 0.00 N	58.07 2.80 0.00 N	61.87 2.99 0.00 N	70.27 3.65 0.00 N	49.72 2.77 0.00 N	41.60 2.77 0.00 N	45.46 3.26 0.00 N	77.81 5.91 0.00 N	80.16 6.14 0.00 N	82.19 6.81 0.00 N	79.23 6.16 0.00 N	79.73 5.59 0.00 N	77.28 5.28 0.00 N	52.27 3.39 0.00 N	53.35 3.58 0.00 N	58.38 4.17 0.00 N	75.72 5.69 0.00 N	79.44 6.55 -4.17 N	81.51 6.74 0.00 N	66.58 4.87 0.00 N	51.77 3.03 0.00 N	46.95 2.58 0.00 N	
ASTORIA___4 23517	46.01 2.79 0.00 N	49.50 2.56 0.00 N	53.05 2.64 0.00 N	58.04 2.78 0.00 N	61.87 2.99 0.00 N	70.29 3.68 0.00 N	113.56 2.81 -63.80 N	117.57 2.79 -75.96 N	71.62 3.27 -26.15 N	90.52 5.88 -12.74 N	81.39 6.20 -1.18 N	82.38 6.95 -0.05 N	126.39 6.31 -47.01 N	81.15 5.70 -1.31 N	125.76 5.40 -48.36 N	78.64 3.45 -26.30 N	82.67 3.67 -29.24 N	74.23 4.21 -15.81 N	75.66 5.63 0.00 N	79.52 6.64 -4.17 N	83.64 6.90 -1.97 N	83.41 4.98 -16.73 N	113.45 3.20 -61.50 N	123.87 2.72 -76.78 N	
ASTORIA___5 23518	46.01 2.79 0.00 N	49.50 2.56 0.00 N	53.05 2.64 0.00 N	58.04 2.78 0.00 N	61.87 2.99 0.00 N	70.29 3.68 0.00 N	113.56 2.81 -63.80 N	117.57 2.79 -75.96 N	71.62 3.27 -26.15 N	90.52 5.88 -12.74 N	81.39 6.20 -1.18 N	82.38 6.95 -0.05 N	126.39 6.31 -47.01 N	81.15 5.70 -1.31 N	125.76 5.40 -48.36 N	78.64 3.45 -26.30 N	82.67 3.67 -29.24 N	74.23 4.21 -15.81 N	75.65 5.62 0.00 N	79.52 6.63 -4.17 N	83.64 6.90 -1.97 N	83.40 4.97 -16.73 N	113.45 3.20 -61.50 N	123.87 2.72 -76.78 N	
ATHENS_STG_1 23668	44.55 1.34 0.00 N	48.17 1.23 0.00 N	51.59 1.18 0.00 N	56.53 1.27 0.00 N	60.26 1.37 0.00 N	68.29 1.67 0.00 N	48.19 1.24 0.00 N	40.16 1.33 0.00 N	43.82 1.62 0.00 N	74.86 2.97 0.00 N	77.15 3.13 0.00 N	79.01 3.64 0.00 N	76.19 3.12 0.00 N	76.82 2.68 0.00 N	74.49 2.49 0.00 N	50.52 1.63 0.00 N	51.45 1.68 0.00 N	56.28 2.08 0.00 N	72.99 2.95 0.00 N	76.81 3.49 -4.61 N	78.31 3.53 0.00 N	64.10 2.40 0.00 N	50.15 1.40 0.00 N	45.67 1.31 0.00 N	
ATHENS_STG_2 23670	44.55 1.34 0.00 N	48.17 1.23 0.00 N	51.59 1.18 0.00 N	56.53 1.27 0.00 N	60.26 1.37 0.00 N	68.29 1.67 0.00 N	48.19 1.24 0.00 N	40.16 1.33 0.00 N	43.82 1.62 0.00 N	74.86 2.97 0.00 N	77.15 3.13 0.00 N	79.01 3.64 0.00 N	76.19 3.12 0.00 N	76.82 2.68 0.00 N	74.49 2.49 0.00 N	50.52 1.63 0.00 N	51.45 1.68 0.00 N	56.28 2.08 0.00 N	72.99 2.95 0.00 N	76.81 3.49 -4.61 N	78.31 3.53 0.00 N	64.10 2.40 0.00 N	50.15 1.40 0.00 N	45.67 1.31 0.00 N	
ATHENS_STG_3 23677	44.55 1.34 0.00 N	48.17 1.23 0.00 N	51.59 1.18 0.00 N	56.53 1.27 0.00 N	60.26 1.37 0.00 N	68.29 1.67 0.00 N	48.19 1.24 0.00 N	40.16 1.33 0.00 N	43.82 1.62 0.00 N	74.86 2.97 0.00 N	77.15 3.13 0.00 N	79.01 3.64 0.00 N	76.19 3.12 0.00 N	76.82 2.68 0.00 N	74.49 2.49 0.00 N	50.52 1.63 0.00 N	51.45 1.68 0.00 N	56.28 2.08 0.00 N	72.99 2.95 0.00 N	76.81 3.49 -4.61 N	78.31 3.53 0.00 N	64.10 2.40 0.00 N	50.15 1.40 0.00 N	45.67 1.31 0.00 N	
BARRETT_IC_1 23704	50.71 3.58 -3.91 N	50.38 3.44 0.00 N	53.83 3.42 0.00 N	58.98 3.72 0.00 N	62.90 4.01 0.00 N	71.40 4.78 0.00 N	50.46 3.51 0.00 N	45.72 3.41 -3.49 N	79.18 4.16 -32.82 N	95.87 7.26 -16.72 N	83.81 7.33 -2.47 N	83.72 7.96 -0.39 N	82.58 7.34 -2.18 N	81.31 6.76 -0.40 N	79.80 6.47 -1.33 N	77.55 4.22 -24.45 N	80.16 4.45 -25.96 N	83.83 5.13 -24.50 N	80.57 6.65 -3.88 N	82.69 7.76 -6.22 N	83.16 7.73 -0.65 N	77.21 5.79 -9.72 N	52.52 3.77 0.00 N	47.52 3.16 0.00 N	
BARRETT_IC_10 23701	50.71 3.58 -3.91 N	50.38 3.44 0.00 N	53.83 3.42 0.00 N	58.98 3.72 0.00 N	62.90 4.01 0.00 N	71.40 4.78 0.00 N	50.46 3.51 0.00 N	45.72 3.41 -3.49 N	79.18 4.16 -32.82 N	95.87 7.26 -16.72 N	83.81 7.33 -2.47 N	83.72 7.96 -0.39 N	82.58 7.34 -2.18 N	81.31 6.76 -0.40 N	79.80 6.47 -1.33 N	77.55 4.22 -24.45 N	80.16 4.45 -25.96 N	83.83 5.13 -24.50 N	80.57 6.65 -3.88 N	82.69 7.76 -6.22 N	83.16 7.73 -0.65 N	77.21 5.79 -9.72 N	52.52 3.77 0.00 N	47.52 3.16 0.00 N	
BARRETT_IC_11 23702	50.71 3.58 -3.91 N	50.38 3.44 0.00 N	53.83 3.42 0.00 N	58.98 3.72 0.00 N	62.90 4.01 0.00 N	71.40 4.78 0.00 N	50.46 3.51 0.00 N	45.72 3.41 -3.49 N	79.18 4.16 -32.82 N	95.87 7.26 -16.72 N	83.81 7.33 -2.47 N	83.72 7.96 -0.39 N	82.58 7.34 -2.18 N	81.31 6.76 -0.40 N	79.80 6.47 -1.33 N	77.55 4.22 -24.45 N	80.16 4.45 -25.96 N	83.83 5.13 -24.50 N	80.57 6.65 -3.88 N	82.69 7.76 -6.22 N	83.16 7.73 -0.65 N	77.21 5.79 -9.72 N	52.52 3.77 0.00 N	47.52 3.16 0.00 N	
BARRETT_IC_12	50.71	50.38	53.83	58.98	62.90	71.40	50.46	45.72	79.18	95.87	83.81	83.72	82.58	81.31	79.80	77.55	80.16	83.83	80.57	82.69	83.16	77.21	52.52	47.52	

23703	3.58 -3.91 N	3.44 0.00 N	3.42 0.00 N	3.72 0.00 N	4.01 0.00 N	4.78 0.00 N	3.51 0.00 N	3.41 -3.49 N	4.16 -32.82 N	7.26 -16.72 N	7.33 -2.47 N	7.96 -0.39 N	7.34 -2.18 N	6.76 -0.40 N	6.47 -1.33 N	4.22 -24.45 N	4.45 -25.96 N	5.13 -24.50 N	6.65 -3.88 N	7.76 -6.22 N	7.73 -0.65 N	5.79 -9.72 N	3.77 0.00 N	3.16 0.00 N
BARRETT_IC_2 23705	50.71 3.58 -3.91 N	50.38 3.44 0.00 N	53.83 3.42 0.00 N	58.98 3.72 0.00 N	62.90 4.01 0.00 N	71.40 4.78 0.00 N	50.46 3.51 0.00 N	45.72 3.41 -3.49 N	79.18 4.16 -32.82 N	95.87 7.26 -16.72 N	83.81 7.33 -2.47 N	83.72 7.96 -0.39 N	82.58 7.34 -2.18 N	81.31 6.76 -0.40 N	79.80 6.47 -1.33 N	77.55 4.22 -24.45 N	80.16 4.45 -25.96 N	83.83 5.13 -24.50 N	80.57 6.65 -3.88 N	82.69 7.76 -6.22 N	83.16 7.73 -0.65 N	77.21 5.79 -9.72 N	52.52 3.77 0.00 N	47.52 3.16 0.00 N
BARRETT_IC_3 23706	50.71 3.58 -3.91 N	50.38 3.44 0.00 N	53.83 3.42 0.00 N	58.98 3.72 0.00 N	62.90 4.01 0.00 N	71.40 4.78 0.00 N	50.46 3.51 0.00 N	45.72 3.41 -3.49 N	79.18 4.16 -32.82 N	95.87 7.26 -16.72 N	83.81 7.33 -2.47 N	83.72 7.96 -0.39 N	82.58 7.34 -2.18 N	81.31 6.76 -0.40 N	79.80 6.47 -1.33 N	77.55 4.22 -24.45 N	80.16 4.45 -25.96 N	83.83 5.13 -24.50 N	80.57 6.65 -3.88 N	82.69 7.76 -6.22 N	83.16 7.73 -0.65 N	77.21 5.79 -9.72 N	52.52 3.77 0.00 N	47.52 3.16 0.00 N
BARRETT_IC_4 23707	50.71 3.58 -3.91 N	50.38 3.44 0.00 N	53.83 3.42 0.00 N	58.98 3.72 0.00 N	62.90 4.01 0.00 N	71.40 4.78 0.00 N	50.46 3.51 0.00 N	45.72 3.41 -3.49 N	79.18 4.16 -32.82 N	95.87 7.26 -16.72 N	83.81 7.33 -2.47 N	83.72 7.96 -0.39 N	82.58 7.34 -2.18 N	81.31 6.76 -0.40 N	79.80 6.47 -1.33 N	77.55 4.22 -24.45 N	80.16 4.45 -25.96 N	83.83 5.13 -24.50 N	80.57 6.65 -3.88 N	82.69 7.76 -6.22 N	83.16 7.73 -0.65 N	77.21 5.79 -9.72 N	52.52 3.77 0.00 N	47.52 3.16 0.00 N
BARRETT_IC_5 23708	50.71 3.58 -3.91 N	50.38 3.44 0.00 N	53.83 3.42 0.00 N	58.98 3.72 0.00 N	62.90 4.01 0.00 N	71.40 4.78 0.00 N	50.46 3.51 0.00 N	45.72 3.41 -3.49 N	79.18 4.16 -32.82 N	95.87 7.26 -16.72 N	83.81 7.33 -2.47 N	83.72 7.96 -0.39 N	82.58 7.34 -2.18 N	81.31 6.76 -0.40 N	79.80 6.47 -1.33 N	77.55 4.22 -24.45 N	80.16 4.45 -25.96 N	83.83 5.13 -24.50 N	80.57 6.65 -3.88 N	82.69 7.76 -6.22 N	83.16 7.73 -0.65 N	77.21 5.79 -9.72 N	52.52 3.77 0.00 N	47.52 3.16 0.00 N
BARRETT_IC_6 23709	50.71 3.58 -3.91 N	50.38 3.44 0.00 N	53.83 3.42 0.00 N	58.98 3.72 0.00 N	62.90 4.01 0.00 N	71.40 4.78 0.00 N	50.46 3.51 0.00 N	45.72 3.41 -3.49 N	79.18 4.16 -32.82 N	95.87 7.26 -16.72 N	83.81 7.33 -2.47 N	83.72 7.96 -0.39 N	82.58 7.34 -2.18 N	81.31 6.76 -0.40 N	79.80 6.47 -1.33 N	77.55 4.22 -24.45 N	80.16 4.45 -25.96 N	83.83 5.13 -24.50 N	80.57 6.65 -3.88 N	82.69 7.76 -6.22 N	83.16 7.73 -0.65 N	77.21 5.79 -9.72 N	52.52 3.77 0.00 N	47.52 3.16 0.00 N
BARRETT_IC_7 23710	50.71 3.58 -3.91 N	50.38 3.44 0.00 N	53.83 3.42 0.00 N	58.98 3.72 0.00 N	62.90 4.01 0.00 N	71.40 4.78 0.00 N	50.46 3.51 0.00 N	45.72 3.41 -3.49 N	79.18 4.16 -32.82 N	95.87 7.26 -16.72 N	83.81 7.33 -2.47 N	83.72 7.96 -0.39 N	82.58 7.34 -2.18 N	81.31 6.76 -0.40 N	79.80 6.47 -1.33 N	77.55 4.22 -24.45 N	80.16 4.45 -25.96 N	83.83 5.13 -24.50 N	80.57 6.65 -3.88 N	82.69 7.76 -6.22 N	83.16 7.73 -0.65 N	77.21 5.79 -9.72 N	52.52 3.77 0.00 N	47.52 3.16 0.00 N
BARRETT_IC_8 23711	50.71 3.58 -3.91 N	50.38 3.44 0.00 N	53.83 3.42 0.00 N	58.98 3.72 0.00 N	62.90 4.01 0.00 N	71.40 4.78 0.00 N	50.46 3.51 0.00 N	45.72 3.41 -3.49 N	79.18 4.16 -32.82 N	95.87 7.26 -16.72 N	83.81 7.33 -2.47 N	83.72 7.96 -0.39 N	82.58 7.34 -2.18 N	81.31 6.76 -0.40 N	79.80 6.47 -1.33 N	77.55 4.22 -24.45 N	80.16 4.45 -25.96 N	83.83 5.13 -24.50 N	80.57 6.65 -3.88 N	82.69 7.76 -6.22 N	83.16 7.73 -0.65 N	77.21 5.79 -9.72 N	52.52 3.77 0.00 N	47.52 3.16 0.00 N
BARRETT_IC_9 23700	50.71 3.58 -3.91 N	50.38 3.44 0.00 N	53.83 3.42 0.00 N	58.98 3.72 0.00 N	62.90 4.01 0.00 N	71.40 4.78 0.00 N	50.46 3.51 0.00 N	45.72 3.41 -3.49 N	79.18 4.16 -32.82 N	95.87 7.26 -16.72 N	83.81 7.33 -2.47 N	83.72 7.96 -0.39 N	82.58 7.34 -2.18 N	81.31 6.76 -0.40 N	79.80 6.47 -1.33 N	77.55 4.22 -24.45 N	80.16 4.45 -25.96 N	83.83 5.13 -24.50 N	80.57 6.65 -3.88 N	82.69 7.76 -6.22 N	83.16 7.73 -0.65 N	77.21 5.79 -9.72 N	52.52 3.77 0.00 N	47.52 3.16 0.00 N
BARRETT___1 23545	50.71 3.58 -3.91 N	50.38 3.44 0.00 N	53.83 3.42 0.00 N	58.98 3.72 0.00 N	62.90 4.01 0.00 N	71.40 4.78 0.00 N	50.46 3.51 0.00 N	45.72 3.41 -3.49 N	79.18 4.16 -32.82 N	95.87 7.26 -16.72 N	83.81 7.33 -2.47 N	83.72 7.96 -0.39 N	82.58 7.34 -2.18 N	81.31 6.76 -0.40 N	79.80 6.47 -1.33 N	77.55 4.22 -24.45 N	80.16 4.45 -25.96 N	83.83 5.13 -24.50 N	80.57 6.65 -3.88 N	82.69 7.76 -6.22 N	83.16 7.73 -0.65 N	77.21 5.79 -9.72 N	52.52 3.77 0.00 N	47.52 3.16 0.00 N
BARRETT___2 23546	50.71 3.58 -3.91 N	50.38 3.44 0.00 N	53.83 3.42 0.00 N	58.98 3.72 0.00 N	62.90 4.01 0.00 N	71.40 4.78 0.00 N	50.46 3.51 0.00 N	45.72 3.41 -3.49 N	79.18 4.16 -32.82 N	95.87 7.26 -16.72 N	83.81 7.33 -2.47 N	83.72 7.96 -0.39 N	82.58 7.34 -2.18 N	81.31 6.76 -0.40 N	79.80 6.47 -1.33 N	77.55 4.22 -24.45 N	80.16 4.45 -25.96 N	83.83 5.13 -24.50 N	80.57 6.65 -3.88 N	82.69 7.76 -6.22 N	83.16 7.73 -0.65 N	77.21 5.79 -9.72 N	52.52 3.77 0.00 N	47.52 3.16 0.00 N
BEAVER RIVER___HYD 24048	41.84 -1.38 0.00 N	45.49 -1.46 0.00 N	48.85 -1.56 0.00 N	53.54 -1.72 0.00 N	57.12 -1.77 0.00 N	64.73 -1.89 0.00 N	45.67 -1.28 0.00 N	37.83 -0.99 0.00 N	41.18 -1.02 0.00 N	70.30 -1.60 0.00 N	72.37 -1.64 0.00 N	73.53 -1.84 0.00 N	71.28 -1.79 0.00 N	72.34 -1.80 0.00 N	70.21 -1.79 0.00 N	47.68 -1.20 0.00 N	48.60 -1.16 0.00 N	52.90 -1.30 0.00 N	68.52 -1.51 0.00 N	67.22 -1.58 0.00 N	73.02 -1.75 0.00 N	60.32 -1.38 0.00 N	47.54 -1.21 0.00 N	43.14 -1.23 0.00 N
BEEBEE_GT_13 23619	40.99 -2.23 0.00 N	44.89 -2.06 0.00 N	47.63 -2.79 0.00 N	52.07 -3.19 0.00 N	55.71 -3.17 0.00 N	63.21 -3.41 0.00 N	45.18 -1.77 0.00 N	37.43 -1.40 0.00 N	40.33 -1.87 0.00 N	69.08 -2.81 0.00 N	71.65 -2.37 0.00 N	72.80 -2.57 0.00 N	69.80 -3.26 0.00 N	70.09 -4.05 0.00 N	67.80 -4.20 0.00 N	46.33 -2.55 0.00 N	47.23 -2.53 0.00 N	51.37 -2.83 0.00 N	67.64 -2.39 0.00 N	67.13 -2.07 0.00 N	72.37 -2.41 0.00 N	58.77 -2.93 0.00 N	46.59 -2.16 0.00 N	42.10 -2.27 0.00 N
BETHLEHEM___GRP 23843	44.50 1.28 0.00 N	48.17 1.22 0.00 N	51.63 1.22 0.00 N	56.64 1.37 0.00 N	60.39 1.51 0.00 N	68.47 1.86 0.00 N	48.24 1.28 0.00 N	40.13 1.30 0.00 N	43.80 1.61 0.00 N	74.93 3.04 0.00 N	77.27 3.25 0.00 N	79.15 3.78 0.00 N	76.29 3.22 0.00 N	76.94 2.80 0.00 N	74.65 2.65 0.00 N	50.61 1.72 0.00 N	51.47 1.71 0.00 N	56.39 2.19 0.00 N	73.30 3.26 0.00 N	77.70 3.71 0.00 N	78.53 3.76 0.00 N	64.31 2.61 0.00 N	50.26 1.51 0.00 N	45.84 1.47 0.00 N

BETHLEHEM___GS1 323560	44.50 1.28 0.00 N	48.17 1.22 0.00 N	51.63 1.22 0.00 N	56.64 1.37 0.00 N	60.39 1.51 0.00 N	68.47 1.86 0.00 N	48.24 1.28 0.00 N	40.13 1.30 0.00 N	43.80 1.61 0.00 N	74.93 3.04 0.00 N	77.27 3.25 0.00 N	79.15 3.78 0.00 N	76.29 3.22 0.00 N	76.94 2.80 0.00 N	74.65 2.65 0.00 N	50.61 1.72 0.00 N	51.47 1.71 0.00 N	56.39 2.19 0.00 N	73.30 3.26 0.00 N	77.70 3.71 -5.28 N	78.53 3.76 0.00 N	64.31 2.61 0.00 N	50.26 1.51 0.00 N	45.84 1.47 0.00 N
BETHLEHEM___GS2 323561	44.50 1.28 0.00 N	48.17 1.22 0.00 N	51.63 1.22 0.00 N	56.64 1.37 0.00 N	60.39 1.51 0.00 N	68.47 1.86 0.00 N	48.24 1.28 0.00 N	40.13 1.30 0.00 N	43.80 1.61 0.00 N	74.93 3.04 0.00 N	77.27 3.25 0.00 N	79.15 3.78 0.00 N	76.29 3.22 0.00 N	76.94 2.80 0.00 N	74.65 2.65 0.00 N	50.61 1.72 0.00 N	51.47 1.71 0.00 N	56.39 2.19 0.00 N	73.30 3.26 0.00 N	77.70 3.71 -5.28 N	78.53 3.76 0.00 N	64.31 2.61 0.00 N	50.26 1.51 0.00 N	45.84 1.47 0.00 N
BETHLEHEM___GS3 323562	44.50 1.28 0.00 N	48.17 1.22 0.00 N	51.63 1.22 0.00 N	56.64 1.37 0.00 N	60.39 1.51 0.00 N	68.47 1.86 0.00 N	48.24 1.28 0.00 N	40.13 1.30 0.00 N	43.80 1.61 0.00 N	74.93 3.04 0.00 N	77.27 3.25 0.00 N	79.15 3.78 0.00 N	76.29 3.22 0.00 N	76.94 2.80 0.00 N	74.65 2.65 0.00 N	50.61 1.72 0.00 N	51.47 1.71 0.00 N	56.39 2.19 0.00 N	73.30 3.26 0.00 N	77.70 3.71 -5.28 N	78.53 3.76 0.00 N	64.31 2.61 0.00 N	50.26 1.51 0.00 N	45.84 1.47 0.00 N
BETHLEHEM___STEEL 23779	39.56 -3.66 0.00 N	43.72 -3.22 0.00 N	46.33 -4.08 0.00 N	50.89 -4.38 0.00 N	54.46 -4.42 0.00 N	61.51 -5.10 0.00 N	44.00 -2.95 0.00 N	36.09 -2.74 0.00 N	38.26 -3.93 0.00 N	65.63 -6.26 0.00 N	68.34 -5.67 0.00 N	69.34 -6.03 0.00 N	66.08 -6.98 0.00 N	65.98 -8.16 0.00 N	63.87 -8.13 0.00 N	43.51 -5.38 0.00 N	44.13 -5.62 0.00 N	47.77 -6.43 0.00 N	63.34 -6.69 0.00 N	63.64 -5.75 -0.68 N	69.08 -5.70 0.00 N	55.64 -6.06 0.00 N	44.54 -4.20 0.00 N	40.24 -4.13 0.00 N
BETHPAGE_CC_5 323564	50.75 3.62 -3.91 N	50.37 3.43 0.00 N	53.90 3.49 0.00 N	59.03 3.77 0.00 N	62.96 4.07 0.00 N	71.41 4.79 0.00 N	50.51 3.56 0.00 N	45.74 3.43 -3.49 N	79.22 4.21 -32.82 N	95.95 7.34 -16.72 N	83.85 7.36 -2.47 N	83.74 7.98 -0.39 N	82.60 7.36 -2.18 N	81.23 6.69 -0.40 N	79.68 6.35 -1.33 N	77.43 4.10 -24.45 N	80.08 4.36 -25.96 N	83.71 5.01 -24.50 N	80.26 6.35 -3.88 N	82.43 7.49 -6.22 N	82.98 7.55 -0.65 N	76.95 5.53 -9.72 N	52.32 3.57 0.00 N	47.38 3.01 0.00 N
BINGHAMTON___COGEN 23790	42.91 -0.31 0.00 N	46.79 -0.15 0.00 N	49.96 -0.45 0.00 N	54.79 -0.48 0.00 N	58.42 -0.46 0.00 N	66.18 -0.44 0.00 N	46.81 -0.14 0.00 N	39.01 0.19 0.00 N	42.42 0.23 0.00 N	72.46 0.57 0.00 N	74.76 0.74 0.00 N	76.21 0.84 0.00 N	73.26 0.19 0.00 N	73.88 -0.26 0.00 N	71.62 -0.38 0.00 N	48.64 -0.25 0.00 N	49.48 -0.28 0.00 N	54.01 -0.19 0.00 N	70.64 0.61 0.00 N	71.23 1.14 -1.38 N	75.98 1.20 0.00 N	61.76 0.06 0.00 N	48.74 -0.01 0.00 N	44.07 -0.29 0.00 N
BLACK RIVER___HYD 24047	41.92 -1.29 0.00 N	45.48 -1.46 0.00 N	48.77 -1.64 0.00 N	53.44 -1.83 0.00 N	57.05 -1.84 0.00 N	64.72 -1.89 0.00 N	45.74 -1.21 0.00 N	37.98 -0.85 0.00 N	41.33 -0.86 0.00 N	70.66 -1.23 0.00 N	72.82 -1.19 0.00 N	74.01 -1.36 0.00 N	71.67 -1.40 0.00 N	72.55 -1.60 0.00 N	70.35 -1.65 0.00 N	47.77 -1.11 0.00 N	48.73 -1.03 0.00 N	53.07 -1.14 0.00 N	68.91 -1.12 0.00 N	67.79 -1.08 -0.16 N	73.49 -1.29 0.00 N	60.53 -1.17 0.00 N	47.64 -1.11 0.00 N	43.13 -1.24 0.00 N
BLUE_CIRC_CHEM_DRP 24182	44.10 0.89 0.00 N	47.69 0.75 0.00 N	51.11 0.70 0.00 N	56.04 0.78 0.00 N	59.74 0.86 0.00 N	67.66 1.04 0.00 N	47.55 0.60 0.00 N	39.56 0.74 0.00 N	43.17 0.98 0.00 N	73.83 1.93 0.00 N	76.09 2.08 0.00 N	77.90 2.53 0.00 N	75.13 2.06 0.00 N	75.79 1.65 0.00 N	73.52 1.52 0.00 N	49.84 0.96 0.00 N	50.74 0.99 0.00 N	55.53 1.33 0.00 N	72.10 2.07 0.00 N	76.46 2.53 -5.22 N	77.28 2.51 0.00 N	63.31 1.61 0.00 N	49.52 0.78 0.00 N	45.15 0.78 0.00 N
BOC_GAS_DRP 24189	44.10 0.88 0.00 N	47.72 0.78 0.00 N	51.16 0.74 0.00 N	56.10 0.83 0.00 N	59.80 0.92 0.00 N	67.75 1.13 0.00 N	47.73 0.77 0.00 N	39.68 0.86 0.00 N	43.29 1.09 0.00 N	73.99 2.10 0.00 N	76.25 2.24 0.00 N	78.06 2.69 0.00 N	75.30 2.23 0.00 N	75.99 1.84 0.00 N	73.72 1.72 0.00 N	49.99 1.10 0.00 N	50.87 1.11 0.00 N	55.65 1.44 0.00 N	72.24 2.21 0.00 N	76.62 2.64 -5.27 N	77.43 2.66 0.00 N	63.45 1.75 0.00 N	49.68 0.93 0.00 N	45.30 0.94 0.00 N
BORALEX_4TH_BRANCH 23824	44.57 1.36 0.00 N	47.90 0.96 0.00 N	51.44 1.03 0.00 N	56.56 1.30 0.00 N	60.33 1.45 0.00 N	68.46 1.84 0.00 N	48.04 1.08 0.00 N	39.88 1.05 0.00 N	43.52 1.32 0.00 N	74.57 2.68 0.00 N	76.93 2.91 0.00 N	79.13 3.76 0.00 N	76.19 3.12 0.00 N	76.72 2.58 0.00 N	74.50 2.50 0.00 N	50.41 1.53 0.00 N	51.14 1.38 0.00 N	56.23 2.02 0.00 N	73.20 3.17 0.00 N	77.63 3.64 -5.28 N	78.46 3.68 0.00 N	64.28 2.58 0.00 N	50.04 1.29 0.00 N	45.88 1.52 0.00 N
BOWLINE___1 23526	45.51 2.30 0.00 N	49.06 2.12 0.00 N	52.55 2.14 0.00 N	57.55 2.29 0.00 N	61.35 2.46 0.00 N	69.72 3.11 0.00 N	49.26 2.31 0.00 N	41.16 2.33 0.00 N	44.94 2.75 0.00 N	76.89 5.00 0.00 N	79.23 5.21 0.00 N	81.22 5.85 0.00 N	78.20 5.14 0.00 N	78.69 4.54 0.00 N	76.20 4.20 0.00 N	51.57 2.68 0.00 N	52.59 2.83 0.00 N	57.53 3.32 0.00 N	74.72 4.69 0.00 N	78.35 5.56 -4.08 N	80.42 5.65 0.00 N	65.64 3.94 0.00 N	51.18 2.43 0.00 N	46.41 2.05 0.00 N
BOWLINE___2 23595	45.51 2.30 0.00 N	49.06 2.12 0.00 N	52.55 2.14 0.00 N	57.56 2.30 0.00 N	61.35 2.46 0.00 N	69.72 3.11 0.00 N	49.27 2.32 0.00 N	41.16 2.33 0.00 N	44.95 2.76 0.00 N	76.90 5.01 0.00 N	79.23 5.21 0.00 N	81.23 5.86 0.00 N	78.21 5.14 0.00 N	78.69 4.55 0.00 N	76.21 4.21 0.00 N	51.57 2.68 0.00 N	52.59 2.83 0.00 N	57.54 3.34 0.00 N	74.73 4.70 0.00 N	78.37 5.58 -4.08 N	80.44 5.66 0.00 N	65.65 3.95 0.00 N	51.18 2.44 0.00 N	46.42 2.06 0.00 N
BROOKHAVEN___DRP 24191	50.76 3.63 -3.91 N	50.49 3.55 0.00 N	54.12 3.71 0.00 N	59.26 4.00 0.00 N	63.21 4.33 0.00 N	71.61 5.00 0.00 N	50.42 3.46 0.00 N	45.59 3.28 -3.49 N	79.16 4.14 -32.82 N	95.68 7.06 -16.72 N	83.45 6.96 -2.47 N	83.24 7.47 -0.39 N	82.19 6.95 -2.18 N	80.80 6.24 -0.40 N	79.27 5.94 -1.33 N	77.16 3.82 -24.45 N	79.81 4.09 -25.96 N	83.49 4.78 -24.50 N	80.12 6.20 -3.88 N	82.12 7.18 -6.22 N	82.40 6.97 -0.65 N	76.65 5.23 -9.72 N	52.05 3.30 0.00 N	47.02 2.66 0.00 N
BROOKLYN_NAVY_YARD 23515	45.89 2.67 0.00 N	49.39 2.45 0.00 N	52.91 2.50 0.00 N	57.94 2.67 0.00 N	61.75 2.86 0.00 N	70.16 3.54 0.00 N	49.59 2.64 0.00 N	41.49 2.67 0.00 N	45.37 3.18 0.00 N	77.72 5.82 0.00 N	80.09 6.07 0.00 N	82.11 6.74 0.00 N	79.09 6.03 0.00 N	79.59 5.45 0.00 N	77.13 5.13 0.00 N	52.17 3.29 0.00 N	53.24 3.49 0.00 N	58.27 4.07 0.00 N	75.69 5.66 0.00 N	79.41 6.52 -4.17 N	81.44 6.66 0.00 N	66.48 4.78 0.00 N	51.73 2.98 0.00 N	46.86 2.49 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
BURROWS___LYONSDAL 23803	43.18 -0.04 0.00 N	46.85 -0.09 0.00 N	50.25 -0.16 0.00 N	55.06 -0.21 0.00 N	58.72 -0.16 0.00 N	66.56 -0.05 0.00 N	47.00 0.04 0.00 N	38.99 0.16 0.00 N	42.45 0.25 0.00 N	72.50 0.61 0.00 N	74.72 0.71 0.00 N	76.05 0.67 0.00 N	73.57 0.50 0.00 N	74.47 0.32 0.00 N	72.22 0.22 0.00 N	49.04 0.16 0.00 N	49.98 0.22 0.00 N	54.47 0.27 0.00 N	70.69 0.66 0.00 N	69.47 0.76 0.00 N	75.47 0.69 0.00 N	62.07 0.37 0.00 N	48.89 0.14 0.00 N	44.36 0.00 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	50.83 3.70 -3.91 N	50.46 3.52 0.00 N	53.97 3.56 0.00 N	59.12 3.85 0.00 N	63.05 4.16 0.00 N	71.53 4.92 0.00 N	50.58 3.63 0.00 N	45.82 3.51 -3.49 N	79.31 4.29 -32.82 N	96.13 7.51 -16.72 N	84.05 7.56 -2.47 N	83.95 8.18 -0.39 N	82.79 7.54 -2.18 N	81.41 6.86 -0.40 N	79.86 6.53 -1.33 N	77.56 4.23 -24.45 N	80.19 4.48 -25.96 N	83.86 5.16 -24.50 N	80.37 6.46 -3.88 N	82.52 7.59 -6.22 N	83.22 7.79 -0.65 N	77.17 5.75 -9.72 N	52.47 3.73 0.00 N	47.50 3.13 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	50.83 3.70 -3.91 N	50.46 3.52 0.00 N	53.97 3.56 0.00 N	59.12 3.85 0.00 N	63.05 4.16 0.00 N	71.53 4.92 0.00 N	50.58 3.63 0.00 N	45.82 3.51 -3.49 N	79.31 4.29 -32.82 N	96.13 7.51 -16.72 N	84.05 7.56 -2.47 N	83.95 8.18 -0.39 N	82.79 7.54 -2.18 N	81.41 6.86 -0.40 N	79.86 6.53 -1.33 N	77.56 4.23 -24.45 N	80.19 4.48 -25.96 N	83.86 5.16 -24.50 N	80.37 6.46 -3.88 N	82.52 7.59 -6.22 N	83.22 7.79 -0.65 N	77.17 5.75 -9.72 N	52.47 3.73 0.00 N	47.50 3.13 0.00 N	
CALPINE_BP_GT1 23823	50.83 3.70 -3.91 N	50.46 3.52 0.00 N	53.97 3.56 0.00 N	59.12 3.85 0.00 N	63.05 4.16 0.00 N	71.53 4.92 0.00 N	50.58 3.63 0.00 N	45.82 3.51 -3.49 N	79.31 4.29 -32.82 N	96.13 7.51 -16.72 N	84.05 7.56 -2.47 N	83.95 8.18 -0.39 N	82.79 7.54 -2.18 N	81.41 6.86 -0.40 N	79.86 6.53 -1.33 N	77.56 4.23 -24.45 N	80.19 4.48 -25.96 N	83.86 5.16 -24.50 N	80.37 6.46 -3.88 N	82.52 7.59 -6.22 N	83.22 7.79 -0.65 N	77.17 5.75 -9.72 N	52.47 3.73 0.00 N	47.50 3.13 0.00 N	
CALSPAN___DRP 24200	39.56 -3.66 0.00 N	43.72 -3.22 0.00 N	46.33 -4.08 0.00 N	50.89 -4.38 0.00 N	54.46 -4.42 0.00 N	61.51 -5.10 0.00 N	44.00 -2.95 0.00 N	36.09 -2.74 0.00 N	38.26 -3.93 0.00 N	65.63 -6.26 0.00 N	68.34 -5.67 0.00 N	69.34 -6.03 0.00 N	66.08 -6.98 0.00 N	65.98 -8.16 0.00 N	63.87 -8.13 0.00 N	43.51 -5.38 0.00 N	44.13 -5.62 0.00 N	47.77 -6.43 0.00 N	63.34 -6.69 0.00 N	63.64 -5.75 0.00 N	69.08 -5.70 0.00 N	55.64 -6.06 0.00 N	44.54 -4.20 0.00 N	40.24 -4.13 0.00 N	
CARR STREET_E__SYR 24060	42.78 -0.44 0.00 N	46.52 -0.42 0.00 N	49.78 -0.64 0.00 N	54.55 -0.72 0.00 N	58.20 -0.69 0.00 N	65.96 -0.66 0.00 N	46.63 -0.32 0.00 N	38.63 -0.19 0.00 N	41.92 -0.27 0.00 N	71.60 -0.30 0.00 N	73.89 -0.12 0.00 N	75.25 -0.12 0.00 N	72.61 -0.46 0.00 N	73.37 -0.77 0.00 N	71.17 -0.83 0.00 N	48.38 -0.51 0.00 N	49.25 -0.51 0.00 N	53.69 -0.52 0.00 N	69.82 -0.21 0.00 N	69.13 0.08 -0.35 N	74.82 0.04 0.00 N	61.29 -0.42 0.00 N	48.48 -0.26 0.00 N	43.93 -0.44 0.00 N	
CARTHAGE___PAPER 23857	41.89 -1.32 0.00 N	45.48 -1.46 0.00 N	48.81 -1.60 0.00 N	53.48 -1.78 0.00 N	57.06 -1.82 0.00 N	64.73 -1.88 0.00 N	45.71 -1.24 0.00 N	37.91 -0.91 0.00 N	41.28 -0.92 0.00 N	70.51 -1.39 0.00 N	72.62 -1.39 0.00 N	73.79 -1.58 0.00 N	71.50 -1.57 0.00 N	72.47 -1.68 0.00 N	70.29 -1.71 0.00 N	47.73 -1.15 0.00 N	48.69 -1.08 0.00 N	53.01 -1.19 0.00 N	68.74 -1.29 0.00 N	67.53 -1.32 -0.14 N	73.28 -1.50 0.00 N	60.45 -1.25 0.00 N	47.60 -1.15 0.00 N	43.13 -1.23 0.00 N	
CE_DUNWOOD___DRP 24194	45.75 2.53 0.00 N	49.30 2.36 0.00 N	52.80 2.38 0.00 N	57.82 2.56 0.00 N	61.64 2.76 0.00 N	70.01 3.40 0.00 N	49.49 2.54 0.00 N	41.36 2.53 0.00 N	45.20 3.01 0.00 N	77.35 5.46 0.00 N	79.71 5.69 0.00 N	81.70 6.33 0.00 N	78.71 5.64 0.00 N	79.21 5.06 0.00 N	76.72 4.72 0.00 N	51.92 3.03 0.00 N	52.95 3.19 0.00 N	57.96 3.75 0.00 N	75.26 5.22 0.00 N	78.93 6.05 -4.17 N	80.95 6.18 0.00 N	66.09 4.39 0.00 N	51.49 2.74 0.00 N	46.69 2.33 0.00 N	
CE_MILLWOOD___DRP 24193	45.63 2.41 0.00 N	49.19 2.25 0.00 N	52.68 2.27 0.00 N	57.70 2.44 0.00 N	61.52 2.63 0.00 N	69.88 3.26 0.00 N	49.38 2.43 0.00 N	41.26 2.43 0.00 N	45.08 2.89 0.00 N	77.14 5.25 0.00 N	79.50 5.49 0.00 N	81.48 6.10 0.00 N	78.49 5.43 0.00 N	78.98 4.84 0.00 N	76.51 4.51 0.00 N	51.78 2.89 0.00 N	52.80 3.04 0.00 N	57.79 3.59 0.00 N	75.05 5.01 0.00 N	78.69 5.83 -4.15 N	80.73 5.95 0.00 N	65.90 4.20 0.00 N	51.35 2.60 0.00 N	46.57 2.21 0.00 N	
CE_NYC2_DRP 24202	45.99 2.77 0.00 N	49.52 2.58 0.00 N	53.06 2.65 0.00 N	58.08 2.81 0.00 N	61.89 3.00 0.00 N	70.29 3.68 0.00 N	49.74 2.79 0.00 N	41.61 2.78 0.00 N	45.47 3.28 0.00 N	77.83 5.94 0.00 N	80.18 6.17 0.00 N	82.23 6.86 0.00 N	79.26 6.19 0.00 N	79.75 5.60 0.00 N	77.29 5.29 0.00 N	52.28 3.39 0.00 N	53.35 3.59 0.00 N	58.39 4.18 0.00 N	75.76 5.73 0.00 N	79.49 6.60 -4.17 N	81.56 6.78 0.00 N	66.60 4.90 0.00 N	51.80 3.05 0.00 N	46.97 2.61 0.00 N	
CE_NYC_DRP 24195	46.00 2.78 0.00 N	49.54 2.60 0.00 N	53.05 2.64 0.00 N	58.09 2.82 0.00 N	61.92 3.04 0.00 N	70.35 3.73 0.00 N	49.74 2.79 0.00 N	41.61 2.79 0.00 N	45.50 3.30 0.00 N	77.93 6.04 0.00 N	80.32 6.30 0.00 N	82.36 6.99 0.00 N	79.35 6.28 0.00 N	79.86 5.72 0.00 N	77.38 5.38 0.00 N	52.33 3.44 0.00 N	53.41 3.65 0.00 N	58.45 4.25 0.00 N	75.96 5.92 0.00 N	79.69 6.80 -4.17 N	81.73 6.95 0.00 N	66.69 4.99 0.00 N	51.90 3.15 0.00 N	47.01 2.65 0.00 N	
CHAT_HIGH_FALL_HYD 323578	42.15 -1.06 0.00 N	46.07 -0.87 0.00 N	49.76 -0.65 0.00 N	54.54 -0.73 0.00 N	58.06 -0.83 0.00 N	65.67 -0.94 0.00 N	45.91 -1.04 0.00 N	37.68 -1.15 0.00 N	40.84 -1.36 0.00 N	69.37 -2.52 0.00 N	71.17 -2.84 0.00 N	72.12 -3.25 0.00 N	70.28 -2.79 0.00 N	72.03 -2.11 0.00 N	70.17 -1.83 0.00 N	47.66 -1.22 0.00 N	48.55 -1.21 0.00 N	52.70 -1.50 0.00 N	67.49 -2.54 0.00 N	65.40 -3.31 0.00 N	71.37 -3.41 0.00 N	59.67 -2.03 0.00 N	47.42 -1.32 0.00 N	43.35 -1.01 0.00 N	
CH_MIDHUDSON___DRP 24192	45.53 2.31 0.00 N	49.09 2.15 0.00 N	52.57 2.16 0.00 N	57.58 2.32 0.00 N	61.40 2.51 0.00 N	69.71 3.09 0.00 N	49.25 2.29 0.00 N	41.13 2.31 0.00 N	44.95 2.76 0.00 N	76.89 5.00 0.00 N	79.26 5.24 0.00 N	81.25 5.88 0.00 N	78.26 5.19 0.00 N	78.77 4.62 0.00 N	76.33 4.33 0.00 N	51.67 2.79 0.00 N	52.69 2.93 0.00 N	57.69 3.48 0.00 N	74.87 4.83 0.00 N	78.72 5.61 -4.40 N	80.48 5.70 0.00 N	65.73 4.03 0.00 N	51.23 2.48 0.00 N	46.52 2.16 0.00 N	
CH_MISC_IPPS	45.16	48.60	52.03	56.99	60.75	69.02	48.79	40.80	44.58	76.27	78.60	80.54	77.58	78.08	75.64	51.22	52.23	57.19	74.27	78.00	79.83	65.16	50.76	46.09	

23765	1.95 0.00 N	1.66 0.00 N	1.62 0.00 N	1.73 0.00 N	1.87 0.00 N	2.41 0.00 N	1.83 0.00 N	1.97 0.00 N	2.39 0.00 N	4.38 0.00 N	4.59 0.00 N	5.16 0.00 N	4.51 0.00 N	3.94 0.00 N	3.64 0.00 N	2.33 0.00 N	2.47 0.00 N	2.98 0.00 N	4.23 0.00 N	5.04 -4.25 N	5.05 0.00 N	3.46 0.00 N	2.02 0.00 N	1.73 0.00 N
CH_RES_BVR_FALLS 23983	42.87 -0.35 0.00 N	46.66 -0.29 0.00 N	50.22 -0.19 0.00 N	55.06 -0.21 0.00 N	58.63 -0.25 0.00 N	66.28 -0.33 0.00 N	46.59 -0.36 0.00 N	38.39 -0.44 0.00 N	41.67 -0.52 0.00 N	70.92 -0.98 0.00 N	72.88 -1.14 0.00 N	74.03 -1.35 0.00 N	71.98 -1.09 0.00 N	73.41 -0.74 0.00 N	71.36 -0.64 0.00 N	48.48 -0.41 0.00 N	49.27 -0.49 0.00 N	53.54 -0.67 0.00 N	68.97 -1.06 0.00 N	67.14 -1.38 0.19 N	73.70 -1.08 0.00 N	61.26 -0.44 0.00 N	48.47 -0.28 0.00 N	44.12 -0.24 0.00 N
CH_RES_NIAGARA 23895	39.11 -4.11 0.00 N	43.29 -3.65 0.00 N	45.86 -4.55 0.00 N	50.37 -4.90 0.00 N	53.98 -4.90 0.00 N	61.01 -5.60 0.00 N	44.44 -2.51 0.00 N	36.24 -2.58 0.00 N	38.17 -4.02 0.00 N	65.56 -6.33 0.00 N	68.29 -5.72 0.00 N	67.73 -7.64 0.00 N	64.56 -8.51 0.00 N	64.43 -9.72 0.00 N	62.45 -9.55 0.00 N	42.66 -6.23 0.00 N	43.32 -6.44 0.00 N	46.76 -7.45 0.00 N	61.88 -8.16 0.00 N	62.02 -7.31 -0.62 N	67.47 -7.31 0.00 N	54.58 -7.12 0.00 N	43.87 -4.88 0.00 N	39.82 -4.54 0.00 N
CH_RES_SYRACUSE 23985	43.03 -0.19 0.00 N	46.74 -0.20 0.00 N	50.00 -0.41 0.00 N	54.79 -0.48 0.00 N	58.47 -0.41 0.00 N	66.28 -0.34 0.00 N	46.85 -0.10 0.00 N	38.83 0.01 0.00 N	42.18 -0.02 0.00 N	72.05 0.16 0.00 N	74.35 0.34 0.00 N	75.71 0.34 0.00 N	73.06 -0.01 0.00 N	73.85 -0.29 0.00 N	71.66 -0.34 0.00 N	48.69 -0.20 0.00 N	49.58 -0.18 0.00 N	54.04 -0.16 0.00 N	70.26 0.23 0.00 N	69.63 0.51 -0.41 N	75.26 0.49 0.00 N	61.67 -0.03 0.00 N	48.71 -0.03 0.00 N	44.16 -0.20 0.00 N
COLONIE_LFGE____ 323577	44.59 1.37 0.00 N	48.04 1.10 0.00 N	51.53 1.12 0.00 N	56.59 1.32 0.00 N	60.37 1.48 0.00 N	68.47 1.86 0.00 N	48.19 1.23 0.00 N	40.05 1.23 0.00 N	43.74 1.54 0.00 N	74.90 3.01 0.00 N	77.26 3.24 0.00 N	79.30 3.93 0.00 N	76.41 3.34 0.00 N	76.97 2.83 0.00 N	74.72 2.72 0.00 N	50.62 2.33 0.00 N	51.42 1.66 0.00 N	56.44 2.24 0.00 N	73.44 3.41 0.00 N	77.88 3.86 -5.31 N	78.67 3.90 0.00 N	64.41 2.71 0.00 N	50.21 1.47 0.00 N	45.89 1.53 0.00 N
CORNELL____ 23752	40.97 -2.25 0.00 N	44.34 -2.60 0.00 N	47.30 -3.12 0.00 N	51.80 -3.46 0.00 N	55.34 -3.55 0.00 N	62.87 -3.75 0.00 N	44.61 -2.34 0.00 N	37.12 -1.71 0.00 N	40.36 -1.84 0.00 N	69.10 -2.79 0.00 N	71.51 -2.51 0.00 N	72.78 -2.59 0.00 N	70.01 -3.06 0.00 N	70.63 -3.52 0.00 N	68.42 -3.58 0.00 N	46.49 -2.40 0.00 N	47.29 -2.47 0.00 N	51.62 -2.59 0.00 N	67.50 -2.54 0.00 N	67.41 -2.09 -0.78 N	72.41 -2.37 0.00 N	58.97 -2.73 0.00 N	46.48 -2.27 0.00 N	42.04 -2.32 0.00 N
COXSACKIE____GT 23611	45.68 2.46 0.00 N	49.20 2.26 0.00 N	52.67 2.26 0.00 N	57.72 2.46 0.00 N	61.54 2.66 0.00 N	69.85 3.24 0.00 N	49.31 2.36 0.00 N	41.14 2.32 0.00 N	44.98 2.78 0.00 N	77.03 5.14 0.00 N	79.44 5.42 0.00 N	81.37 5.99 0.00 N	78.35 5.28 0.00 N	78.94 4.79 0.00 N	76.49 4.49 0.00 N	51.84 2.95 0.00 N	52.82 3.05 0.00 N	57.86 3.65 0.00 N	75.25 5.22 0.00 N	79.18 5.80 -4.67 N	80.74 5.96 0.00 N	65.98 4.28 0.00 N	51.47 2.72 0.00 N	46.77 2.40 0.00 N
CRESCENT____HYD 24018	44.59 1.37 0.00 N	48.04 1.10 0.00 N	51.53 1.12 0.00 N	56.59 1.32 0.00 N	60.37 1.48 0.00 N	68.47 1.86 0.00 N	48.19 1.23 0.00 N	40.05 1.23 0.00 N	43.74 1.54 0.00 N	74.90 3.01 0.00 N	77.26 3.24 0.00 N	79.30 3.93 0.00 N	76.41 3.34 0.00 N	76.97 2.83 0.00 N	74.72 2.72 0.00 N	50.62 2.33 0.00 N	51.42 1.66 0.00 N	56.44 2.24 0.00 N	73.44 3.41 0.00 N	77.88 3.86 -5.31 N	78.67 3.90 0.00 N	64.41 2.71 0.00 N	50.21 1.47 0.00 N	45.89 1.53 0.00 N
CRUCIBLE_METL_DRP 24180	43.03 -0.19 0.00 N	46.74 -0.20 0.00 N	50.00 -0.41 0.00 N	54.79 -0.48 0.00 N	58.47 -0.41 0.00 N	66.28 -0.34 0.00 N	46.85 -0.10 0.00 N	38.83 0.01 0.00 N	42.18 -0.02 0.00 N	72.05 0.16 0.00 N	74.35 0.34 0.00 N	75.71 0.34 0.00 N	73.06 -0.01 0.00 N	73.85 -0.29 0.00 N	71.66 -0.34 0.00 N	48.69 -0.20 0.00 N	49.58 -0.18 0.00 N	54.04 -0.16 0.00 N	70.26 0.23 0.00 N	69.63 0.51 -0.41 N	75.26 0.49 0.00 N	61.67 -0.03 0.00 N	48.71 -0.03 0.00 N	44.16 -0.20 0.00 N
DANSKAMMER____1 23586	45.16 1.95 0.00 N	48.60 1.66 0.00 N	52.03 1.62 0.00 N	56.99 1.73 0.00 N	60.75 1.87 0.00 N	69.02 2.41 0.00 N	48.79 1.83 0.00 N	40.80 1.97 0.00 N	44.58 2.39 0.00 N	76.27 4.38 0.00 N	78.60 4.59 0.00 N	80.54 5.16 0.00 N	77.58 4.51 0.00 N	78.08 3.94 0.00 N	75.64 3.64 0.00 N	51.22 2.33 0.00 N	52.23 2.47 0.00 N	57.19 2.98 0.00 N	74.27 4.23 0.00 N	78.00 5.04 -4.25 N	79.83 5.05 0.00 N	65.16 3.46 0.00 N	50.76 2.02 0.00 N	46.09 1.73 0.00 N
DANSKAMMER____2 23589	45.16 1.95 0.00 N	48.60 1.66 0.00 N	52.03 1.62 0.00 N	56.99 1.73 0.00 N	60.75 1.87 0.00 N	69.02 2.41 0.00 N	48.79 1.83 0.00 N	40.80 1.97 0.00 N	44.58 2.39 0.00 N	76.27 4.38 0.00 N	78.60 4.59 0.00 N	80.54 5.16 0.00 N	77.58 4.51 0.00 N	78.08 3.94 0.00 N	75.64 3.64 0.00 N	51.22 2.33 0.00 N	52.23 2.47 0.00 N	57.19 2.98 0.00 N	74.27 4.23 0.00 N	78.00 5.04 -4.25 N	79.83 5.05 0.00 N	65.16 3.46 0.00 N	50.76 2.02 0.00 N	46.09 1.73 0.00 N
DANSKAMMER____3 23590	45.16 1.95 0.00 N	48.60 1.66 0.00 N	52.03 1.62 0.00 N	56.99 1.73 0.00 N	60.75 1.87 0.00 N	69.02 2.41 0.00 N	48.79 1.83 0.00 N	40.80 1.97 0.00 N	44.58 2.39 0.00 N	76.27 4.38 0.00 N	78.60 4.59 0.00 N	80.54 5.16 0.00 N	77.58 4.51 0.00 N	78.08 3.94 0.00 N	75.64 3.64 0.00 N	51.22 2.33 0.00 N	52.23 2.47 0.00 N	57.19 2.98 0.00 N	74.27 4.23 0.00 N	78.00 5.04 -4.25 N	79.83 5.05 0.00 N	65.16 3.46 0.00 N	50.76 2.02 0.00 N	46.09 1.73 0.00 N
DANSKAMMER____4 23591	45.16 1.95 0.00 N	48.60 1.66 0.00 N	52.03 1.62 0.00 N	56.99 1.73 0.00 N	60.75 1.87 0.00 N	69.02 2.41 0.00 N	48.79 1.83 0.00 N	40.80 1.97 0.00 N	44.58 2.39 0.00 N	76.27 4.38 0.00 N	78.60 4.59 0.00 N	80.54 5.16 0.00 N	77.58 4.51 0.00 N	78.08 3.94 0.00 N	75.64 3.64 0.00 N	51.22 2.33 0.00 N	52.23 2.47 0.00 N	57.19 2.98 0.00 N	74.27 4.23 0.00 N	78.00 5.04 -4.25 N	79.83 5.05 0.00 N	65.16 3.46 0.00 N	50.76 2.02 0.00 N	46.09 1.73 0.00 N
DANSKAMMER____DIESEL 23592	45.16 1.95 0.00 N	48.60 1.66 0.00 N	52.03 1.62 0.00 N	56.99 1.73 0.00 N	60.75 1.87 0.00 N	69.02 2.41 0.00 N	48.79 1.83 0.00 N	40.80 1.97 0.00 N	44.58 2.39 0.00 N	76.27 4.38 0.00 N	78.60 4.59 0.00 N	80.54 5.16 0.00 N	77.58 4.51 0.00 N	78.08 3.94 0.00 N	75.64 3.64 0.00 N	51.22 2.33 0.00 N	52.23 2.47 0.00 N	57.19 2.98 0.00 N	74.27 4.23 0.00 N	78.00 5.04 -4.25 N	79.83 5.05 0.00 N	65.16 3.46 0.00 N	50.76 2.02 0.00 N	46.09 1.73 0.00 N

24125	2.85 0.00 N	2.65 0.00 N	2.77 -12.81 N	2.94 0.00 N	3.16 0.00 N	3.87 0.00 N	2.89 -0.09 N	2.87 0.00 N	3.34 -12.77 N	6.02 0.00 N	6.27 0.00 N	7.00 0.00 N	6.31 0.00 N	5.68 0.00 N	5.37 0.00 N	3.45 0.00 N	3.66 0.00 N	4.23 0.00 N	5.80 0.00 N	6.74 -4.17 N	6.94 0.00 N	4.98 0.00 N	3.16 0.00 N	2.69 -17.97 N
GOWANUS_GT3_5 24126	46.07 2.85 0.00 N	49.59 2.65 0.00 N	65.99 2.77 -12.81 N	58.20 2.94 0.00 N	62.05 3.16 0.00 N	70.49 3.87 0.00 N	49.93 2.89 -0.09 N	41.70 2.87 0.00 N	58.30 3.34 -12.77 N	77.92 6.02 0.00 N	80.29 6.27 0.00 N	82.37 7.00 0.00 N	79.38 6.31 0.00 N	79.83 5.68 0.00 N	77.37 5.37 0.00 N	52.33 3.45 0.00 N	53.41 3.66 0.00 N	58.44 4.23 0.00 N	75.83 5.80 0.00 N	79.63 6.74 -4.17 N	81.72 6.94 0.00 N	66.68 4.98 0.00 N	51.91 3.16 0.00 N	65.02 2.69 -17.97 N
GOWANUS_GT3_6 24127	46.07 2.85 0.00 N	49.59 2.65 0.00 N	65.99 2.77 -12.81 N	58.20 2.94 0.00 N	62.05 3.16 0.00 N	70.49 3.87 0.00 N	49.93 2.89 -0.09 N	41.70 2.87 0.00 N	58.30 3.34 -12.77 N	77.92 6.02 0.00 N	80.29 6.27 0.00 N	82.37 7.00 0.00 N	79.38 6.31 0.00 N	79.83 5.68 0.00 N	77.37 5.37 0.00 N	52.33 3.45 0.00 N	53.41 3.66 0.00 N	58.44 4.23 0.00 N	75.83 5.80 0.00 N	79.63 6.74 -4.17 N	81.72 6.94 0.00 N	66.68 4.98 0.00 N	51.91 3.16 0.00 N	65.02 2.69 -17.97 N
GOWANUS_GT3_7 24128	46.07 2.85 0.00 N	49.59 2.65 0.00 N	65.99 2.77 -12.81 N	58.20 2.94 0.00 N	62.05 3.16 0.00 N	70.49 3.87 0.00 N	49.93 2.89 -0.09 N	41.70 2.87 0.00 N	58.30 3.34 -12.77 N	77.92 6.02 0.00 N	80.29 6.27 0.00 N	82.37 7.00 0.00 N	79.38 6.31 0.00 N	79.83 5.68 0.00 N	77.37 5.37 0.00 N	52.33 3.45 0.00 N	53.41 3.66 0.00 N	58.44 4.23 0.00 N	75.83 5.80 0.00 N	79.63 6.74 -4.17 N	81.72 6.94 0.00 N	66.68 4.98 0.00 N	51.91 3.16 0.00 N	65.02 2.69 -17.97 N
GOWANUS_GT3_8 24129	46.07 2.85 0.00 N	49.59 2.65 0.00 N	65.99 2.77 -12.81 N	58.20 2.94 0.00 N	62.05 3.16 0.00 N	70.49 3.87 0.00 N	49.93 2.89 -0.09 N	41.70 2.87 0.00 N	58.30 3.34 -12.77 N	77.92 6.02 0.00 N	80.29 6.27 0.00 N	82.37 7.00 0.00 N	79.38 6.31 0.00 N	79.83 5.68 0.00 N	77.37 5.37 0.00 N	52.33 3.45 0.00 N	53.41 3.66 0.00 N	58.44 4.23 0.00 N	75.83 5.80 0.00 N	79.63 6.74 -4.17 N	81.72 6.94 0.00 N	66.68 4.98 0.00 N	51.91 3.16 0.00 N	65.02 2.69 -17.97 N
GOWANUS_GT4_1 24130	46.07 2.85 0.00 N	49.59 2.65 0.00 N	65.99 2.77 -12.81 N	58.20 2.94 0.00 N	62.05 3.16 0.00 N	70.49 3.87 0.00 N	49.93 2.89 -0.09 N	41.70 2.87 0.00 N	58.30 3.34 -12.77 N	77.92 6.02 0.00 N	80.29 6.27 0.00 N	82.37 7.00 0.00 N	79.38 6.31 0.00 N	79.83 5.68 0.00 N	77.37 5.37 0.00 N	52.33 3.45 0.00 N	53.41 3.65 0.00 N	58.44 4.23 0.00 N	75.83 5.80 0.00 N	79.63 6.74 -4.17 N	81.72 6.94 0.00 N	66.68 4.98 0.00 N	51.91 3.16 0.00 N	65.02 2.69 -17.97 N
GOWANUS_GT4_2 24131	46.07 2.85 0.00 N	49.59 2.65 0.00 N	65.99 2.77 -12.81 N	58.20 2.94 0.00 N	62.05 3.16 0.00 N	70.49 3.87 0.00 N	49.93 2.89 -0.09 N	41.70 2.87 0.00 N	58.30 3.34 -12.77 N	77.92 6.02 0.00 N	80.29 6.27 0.00 N	82.37 7.00 0.00 N	79.38 6.31 0.00 N	79.83 5.68 0.00 N	77.37 5.37 0.00 N	52.33 3.45 0.00 N	53.41 3.65 0.00 N	58.44 4.23 0.00 N	75.83 5.80 0.00 N	79.63 6.74 -4.17 N	81.72 6.94 0.00 N	66.68 4.98 0.00 N	51.91 3.16 0.00 N	65.02 2.69 -17.97 N
GOWANUS_GT4_3 24132	46.07 2.85 0.00 N	49.59 2.65 0.00 N	65.99 2.77 -12.81 N	58.20 2.94 0.00 N	62.05 3.16 0.00 N	70.49 3.87 0.00 N	49.93 2.89 -0.09 N	41.70 2.87 0.00 N	58.30 3.34 -12.77 N	77.92 6.02 0.00 N	80.29 6.27 0.00 N	82.37 7.00 0.00 N	79.38 6.31 0.00 N	79.83 5.68 0.00 N	77.37 5.37 0.00 N	52.33 3.45 0.00 N	53.41 3.65 0.00 N	58.44 4.23 0.00 N	75.83 5.80 0.00 N	79.63 6.74 -4.17 N	81.72 6.94 0.00 N	66.68 4.98 0.00 N	51.91 3.16 0.00 N	65.02 2.69 -17.97 N
GOWANUS_GT4_4 24133	46.07 2.85 0.00 N	49.59 2.65 0.00 N	65.99 2.77 -12.81 N	58.20 2.94 0.00 N	62.05 3.16 0.00 N	70.49 3.87 0.00 N	49.93 2.89 -0.09 N	41.70 2.87 0.00 N	58.30 3.34 -12.77 N	77.92 6.02 0.00 N	80.29 6.27 0.00 N	82.37 7.00 0.00 N	79.38 6.31 0.00 N	79.83 5.68 0.00 N	77.37 5.37 0.00 N	52.33 3.45 0.00 N	53.41 3.65 0.00 N	58.44 4.23 0.00 N	75.83 5.80 0.00 N	79.63 6.74 -4.17 N	81.72 6.94 0.00 N	66.68 4.98 0.00 N	51.91 3.16 0.00 N	65.02 2.69 -17.97 N
GOWANUS_GT4_5 24134	46.07 2.85 0.00 N	49.59 2.65 0.00 N	65.99 2.77 -12.81 N	58.20 2.94 0.00 N	62.05 3.16 0.00 N	70.49 3.87 0.00 N	49.93 2.89 -0.09 N	41.70 2.87 0.00 N	58.30 3.34 -12.77 N	77.92 6.02 0.00 N	80.29 6.27 0.00 N	82.37 7.00 0.00 N	79.38 6.31 0.00 N	79.83 5.68 0.00 N	77.37 5.37 0.00 N	52.33 3.45 0.00 N	53.41 3.65 0.00 N	58.44 4.23 0.00 N	75.83 5.80 0.00 N	79.63 6.74 -4.17 N	81.72 6.94 0.00 N	66.68 4.98 0.00 N	51.91 3.16 0.00 N	65.02 2.69 -17.97 N
GOWANUS_GT4_6 24135	46.07 2.85 0.00 N	49.59 2.65 0.00 N	65.99 2.77 -12.81 N	58.20 2.94 0.00 N	62.05 3.16 0.00 N	70.49 3.87 0.00 N	49.93 2.89 -0.09 N	41.70 2.87 0.00 N	58.30 3.34 -12.77 N	77.92 6.02 0.00 N	80.29 6.27 0.00 N	82.37 7.00 0.00 N	79.38 6.31 0.00 N	79.83 5.68 0.00 N	77.37 5.37 0.00 N	52.33 3.45 0.00 N	53.41 3.65 0.00 N	58.44 4.23 0.00 N	75.83 5.80 0.00 N	79.63 6.74 -4.17 N	81.72 6.94 0.00 N	66.68 4.98 0.00 N	51.91 3.16 0.00 N	65.02 2.69 -17.97 N
GOWANUS_GT4_7 24136	46.07 2.85 0.00 N	49.59 2.65 0.00 N	65.99 2.77 -12.81 N	58.20 2.94 0.00 N	62.05 3.16 0.00 N	70.49 3.87 0.00 N	49.93 2.89 -0.09 N	41.70 2.87 0.00 N	58.30 3.34 -12.77 N	77.92 6.02 0.00 N	80.29 6.27 0.00 N	82.37 7.00 0.00 N	79.38 6.31 0.00 N	79.83 5.68 0.00 N	77.37 5.37 0.00 N	52.33 3.45 0.00 N	53.41 3.65 0.00 N	58.44 4.23 0.00 N	75.83 5.80 0.00 N	79.63 6.74 -4.17 N	81.72 6.94 0.00 N	66.68 4.98 0.00 N	51.91 3.16 0.00 N	65.02 2.69 -17.97 N
GOWANUS_GT4_8 24137	46.07 2.85 0.00 N	49.59 2.65 0.00 N	65.99 2.77 -12.81 N	58.20 2.94 0.00 N	62.05 3.16 0.00 N	70.49 3.87 0.00 N	49.93 2.89 -0.09 N	41.70 2.87 0.00 N	58.30 3.34 -12.77 N	77.92 6.02 0.00 N	80.29 6.27 0.00 N	82.37 7.00 0.00 N	79.38 6.31 0.00 N	79.83 5.68 0.00 N	77.37 5.37 0.00 N	52.33 3.45 0.00 N	53.41 3.65 0.00 N	58.44 4.23 0.00 N	75.83 5.80 0.00 N	79.63 6.74 -4.17 N	81.72 6.94 0.00 N	66.68 4.98 0.00 N	51.91 3.16 0.00 N	65.02 2.69 -17.97 N
GRAHMSVILLE__HY 23607	43.79 0.57 0.00 N	47.28 0.34 0.00 N	50.64 0.23 0.00 N	55.48 0.21 0.00 N	59.13 0.25 0.00 N	67.09 0.48 0.00 N	47.40 0.45 0.00 N	39.50 0.67 0.00 N	43.10 0.91 0.00 N	73.69 1.80 0.00 N	75.94 1.93 0.00 N	77.67 2.30 0.00 N	74.89 1.83 0.00 N	75.52 1.37 0.00 N	73.18 1.18 0.00 N	49.58 0.69 0.00 N	50.55 0.79 0.00 N	55.24 1.04 0.00 N	71.71 1.68 0.00 N	74.56 2.29 -3.56 N	77.00 2.22 0.00 N	62.99 1.30 0.00 N	49.30 0.55 0.00 N	44.73 0.37 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_6 23695	50.97 3.84 -3.91 N	50.64 3.69 0.00 N	54.23 3.82 0.00 N	59.38 4.12 0.00 N	63.35 4.46 0.00 N	71.78 5.17 0.00 N	50.61 3.66 0.00 N	45.81 3.49 -3.49 N	79.39 4.37 -32.82 N	96.08 7.47 -16.72 N	83.83 7.34 -2.47 N	83.66 7.90 -0.39 N	82.59 7.34 -2.18 N	81.20 6.65 -0.40 N	79.69 6.36 -1.33 N	77.43 4.10 -24.45 N	80.10 4.38 -25.96 N	83.78 5.07 -24.50 N	80.49 6.57 -3.88 N	82.50 7.57 -6.22 N	82.81 7.38 -0.65 N	76.99 5.58 -9.72 N	52.33 3.59 0.00 N	47.27 2.91 0.00 N	
HOLTSVILLE_IC_7 23696	50.97 3.84 -3.91 N	50.64 3.69 0.00 N	54.23 3.82 0.00 N	59.38 4.12 0.00 N	63.35 4.46 0.00 N	71.78 5.17 0.00 N	50.61 3.66 0.00 N	45.81 3.49 -3.49 N	79.39 4.37 -32.82 N	96.08 7.47 -16.72 N	83.83 7.34 -2.47 N	83.66 7.90 -0.39 N	82.59 7.34 -2.18 N	81.20 6.65 -0.40 N	79.69 6.36 -1.33 N	77.43 4.10 -24.45 N	80.10 4.38 -25.96 N	83.78 5.07 -24.50 N	80.49 6.57 -3.88 N	82.50 7.57 -6.22 N	82.81 7.38 -0.65 N	76.99 5.58 -9.72 N	52.33 3.59 0.00 N	47.27 2.91 0.00 N	
HOLTSVILLE_IC_8 23697	50.97 3.84 -3.91 N	50.64 3.69 0.00 N	54.23 3.82 0.00 N	59.38 4.12 0.00 N	63.35 4.46 0.00 N	71.78 5.17 0.00 N	50.61 3.66 0.00 N	45.81 3.49 -3.49 N	79.39 4.37 -32.82 N	96.08 7.47 -16.72 N	83.83 7.34 -2.47 N	83.66 7.90 -0.39 N	82.59 7.34 -2.18 N	81.20 6.65 -0.40 N	79.69 6.36 -1.33 N	77.43 4.10 -24.45 N	80.10 4.38 -25.96 N	83.78 5.07 -24.50 N	80.49 6.57 -3.88 N	82.50 7.57 -6.22 N	82.81 7.38 -0.65 N	76.99 5.58 -9.72 N	52.33 3.59 0.00 N	47.27 2.91 0.00 N	
HOLTSVILLE_IC_9 23698	50.97 3.84 -3.91 N	50.64 3.69 0.00 N	54.23 3.82 0.00 N	59.38 4.12 0.00 N	63.35 4.46 0.00 N	71.78 5.17 0.00 N	50.61 3.66 0.00 N	45.81 3.49 -3.49 N	79.39 4.37 -32.82 N	96.08 7.47 -16.72 N	83.83 7.34 -2.47 N	83.66 7.90 -0.39 N	82.59 7.34 -2.18 N	81.20 6.65 -0.40 N	79.69 6.36 -1.33 N	77.43 4.10 -24.45 N	80.10 4.38 -25.96 N	83.78 5.07 -24.50 N	80.49 6.57 -3.88 N	82.50 7.57 -6.22 N	82.81 7.38 -0.65 N	76.99 5.58 -9.72 N	52.33 3.59 0.00 N	47.27 2.91 0.00 N	
HQ_GEN_CEDARS 23644	42.96 -0.26 0.00 N	47.00 0.06 0.00 N	50.71 0.29 0.00 N	55.53 0.27 0.00 N	59.14 0.26 0.00 N	66.85 0.23 0.00 N	46.86 -0.10 0.00 N	38.40 -0.42 0.00 N	41.63 -0.56 0.00 N	69.49 -2.40 0.00 N	71.27 -2.74 0.00 N	72.14 -3.23 0.00 N	70.54 -2.53 0.00 N	73.62 -0.53 0.00 N	71.54 -0.46 0.00 N	48.57 -0.31 0.00 N	49.41 -0.35 0.00 N	52.64 -1.56 0.00 N	67.35 -2.68 0.00 N	65.24 -3.47 0.00 N	71.43 -3.35 0.00 N	60.89 -0.82 0.00 N	48.48 -0.27 0.00 N	44.30 -0.06 0.00 N	
HQ_GEN_CHAT DC 23651	42.82 -0.40 0.00 N	46.63 -0.32 0.00 N	53.82 -0.16 -1.00 N	55.13 -0.13 0.00 N	58.65 -0.23 0.00 N	66.24 -0.37 0.00 N	49.58 -0.38 4.08 N	38.26 -0.57 0.00 N	41.51 -0.69 0.00 N	70.47 -1.43 0.00 N	72.35 -1.67 0.00 N	69.00 -1.99 0.13 N	71.63 -1.44 0.00 N	73.30 -0.84 0.00 N	71.29 -0.71 0.00 N	48.44 -0.45 0.00 N	49.30 -0.46 0.00 N	53.48 -0.72 0.00 N	68.53 -1.50 0.00 N	66.61 -2.10 0.00 N	69.00 -1.99 0.00 N	61.61 -1.26 3.93 N	48.26 -0.48 0.00 N	44.00 -0.36 0.00 N	
HUDSON_AVE_GT_3 23810	46.00 2.79 0.00 N	49.55 2.60 0.00 N	53.06 2.64 0.00 N	58.10 2.84 0.00 N	61.92 3.04 0.00 N	70.36 3.75 0.00 N	49.75 2.80 0.00 N	41.63 2.80 0.00 N	45.51 3.32 0.00 N	77.97 6.07 0.00 N	80.33 6.31 0.00 N	82.37 7.00 0.00 N	79.36 6.29 0.00 N	79.88 5.73 0.00 N	77.38 5.38 0.00 N	52.33 3.45 0.00 N	53.41 3.65 0.00 N	58.45 4.25 0.00 N	75.96 5.92 0.00 N	79.69 6.80 -4.17 N	81.73 6.95 0.00 N	66.69 4.99 0.00 N	51.90 3.16 0.00 N	47.02 2.65 0.00 N	
HUDSON_AVE_GT_4 23540	46.00 2.79 0.00 N	49.55 2.60 0.00 N	53.06 2.64 0.00 N	58.10 2.84 0.00 N	61.92 3.04 0.00 N	70.36 3.75 0.00 N	49.75 2.80 0.00 N	41.63 2.80 0.00 N	45.51 3.32 0.00 N	77.97 6.07 0.00 N	80.33 6.31 0.00 N	82.37 7.00 0.00 N	79.36 6.29 0.00 N	79.88 5.73 0.00 N	77.38 5.38 0.00 N	52.33 3.45 0.00 N	53.41 3.65 0.00 N	58.45 4.25 0.00 N	75.96 5.92 0.00 N	79.69 6.80 -4.17 N	81.73 6.95 0.00 N	66.69 4.99 0.00 N	51.90 3.16 0.00 N	47.02 2.65 0.00 N	
HUDSON_AVE_GT_5 23657	46.00 2.79 0.00 N	49.55 2.60 0.00 N	53.06 2.64 0.00 N	58.10 2.84 0.00 N	61.92 3.04 0.00 N	70.36 3.75 0.00 N	49.75 2.80 0.00 N	41.63 2.80 0.00 N	45.51 3.32 0.00 N	77.97 6.07 0.00 N	80.33 6.31 0.00 N	82.37 7.00 0.00 N	79.36 6.29 0.00 N	79.88 5.73 0.00 N	77.38 5.38 0.00 N	52.33 3.45 0.00 N	53.41 3.65 0.00 N	58.45 4.25 0.00 N	75.96 5.92 0.00 N	79.69 6.80 -4.17 N	81.73 6.95 0.00 N	66.69 4.99 0.00 N	51.90 3.16 0.00 N	47.02 2.65 0.00 N	
HUDSON_AVE_10 24168	45.89 2.67 0.00 N	49.39 2.45 0.00 N	52.91 2.50 0.00 N	57.94 2.67 0.00 N	61.75 2.86 0.00 N	70.16 3.54 0.00 N	49.59 2.64 0.00 N	41.49 2.67 0.00 N	45.37 3.18 0.00 N	77.72 5.82 0.00 N	80.09 6.07 0.00 N	82.11 6.74 0.00 N	79.09 6.03 0.00 N	79.59 5.45 0.00 N	77.13 5.13 0.00 N	52.17 3.29 0.00 N	53.24 3.49 0.00 N	58.27 4.07 0.00 N	75.69 5.66 0.00 N	79.41 6.52 -4.17 N	81.44 6.66 0.00 N	66.48 4.78 0.00 N	51.73 2.98 0.00 N	46.86 2.49 0.00 N	
HUNTLEY___63 23557	39.73 -3.49 0.00 N	43.97 -2.97 0.00 N	46.59 -3.82 0.00 N	51.16 -4.11 0.00 N	54.80 -4.09 0.00 N	61.91 -4.71 0.00 N	44.62 -2.34 0.00 N	36.46 -2.36 0.00 N	38.50 -3.69 0.00 N	66.04 -5.85 0.00 N	68.80 -5.21 0.00 N	69.27 -6.10 0.00 N	66.11 -6.95 0.00 N	65.97 -8.17 0.00 N	63.94 -8.05 0.00 N	43.56 -5.32 0.00 N	44.16 -5.59 0.00 N	47.75 -6.45 0.00 N	63.24 -6.79 0.00 N	63.44 -5.90 -0.63 N	68.96 -5.82 0.00 N	55.66 -6.04 0.00 N	44.63 -4.11 0.00 N	40.43 -3.93 0.00 N	
HUNTLEY___64 23558	39.73 -3.49 0.00 N	43.97 -2.97 0.00 N	46.59 -3.82 0.00 N	51.16 -4.11 0.00 N	54.80 -4.09 0.00 N	61.91 -4.71 0.00 N	44.62 -2.34 0.00 N	36.46 -2.36 0.00 N	38.50 -3.69 0.00 N	66.04 -5.85 0.00 N	68.80 -5.21 0.00 N	69.27 -6.10 0.00 N	66.11 -6.95 0.00 N	65.97 -8.17 0.00 N	63.94 -8.05 0.00 N	43.56 -5.32 0.00 N	44.16 -5.59 0.00 N	47.75 -6.45 0.00 N	63.24 -6.79 0.00 N	63.44 -5.90 -0.63 N	68.96 -5.82 0.00 N	55.66 -6.04 0.00 N	44.63 -4.11 0.00 N	40.43 -3.93 0.00 N	
HUNTLEY___65 23559	39.73 -3.49 0.00 N	43.97 -2.97 0.00 N	46.59 -3.82 0.00 N	51.16 -4.11 0.00 N	54.80 -4.09 0.00 N	61.91 -4.71 0.00 N	44.62 -2.34 0.00 N	36.46 -2.36 0.00 N	38.50 -3.69 0.00 N	66.04 -5.85 0.00 N	68.80 -5.21 0.00 N	69.27 -6.10 0.00 N	66.11 -6.95 0.00 N	65.97 -8.17 0.00 N	63.94 -8.05 0.00 N	43.56 -5.32 0.00 N	44.16 -5.59 0.00 N	47.75 -6.45 0.00 N	63.24 -6.79 0.00 N	63.44 -5.90 -0.63 N	68.96 -5.82 0.00 N	55.66 -6.04 0.00 N	44.63 -4.11 0.00 N	40.43 -3.93 0.00 N	
HUNTLEY___66	39.73	43.97	46.59	51.16	54.80	61.91	44.62	36.46	38.50	66.04	68.80	69.27	66.11	65.97	63.94	43.56	44.16	47.75	63.24	63.44	68.96	55.66	44.63	40.43	

23560	-3.49 0.00 N	-2.97 0.00 N	-3.82 0.00 N	-4.11 0.00 N	-4.09 0.00 N	-4.71 0.00 N	-2.34 0.00 N	-2.36 0.00 N	-3.69 0.00 N	-5.85 0.00 N	-5.21 0.00 N	-6.10 0.00 N	-6.95 0.00 N	-8.17 0.00 N	-8.05 0.00 N	-5.32 0.00 N	-5.59 0.00 N	-6.45 0.00 N	-6.79 0.00 N	-5.90 -0.63 N	-5.82 0.00 N	-6.04 0.00 N	-4.11 0.00 N	-3.93 0.00 N
HUNTLEY____67 23561	39.00 -4.22 0.00 N	43.14 -3.80 0.00 N	45.72 -4.70 0.00 N	50.20 -5.06 0.00 N	53.77 -5.11 0.00 N	60.71 -5.90 0.00 N	43.47 -3.48 0.00 N	35.53 -3.30 0.00 N	37.49 -4.70 0.00 N	64.31 -7.59 0.00 N	67.03 -6.98 0.00 N	67.92 -7.45 0.00 N	64.79 -8.28 0.00 N	64.67 -9.47 0.00 N	62.66 -9.34 0.00 N	42.74 -6.15 0.00 N	43.35 -6.41 0.00 N	46.87 -7.34 0.00 N	62.04 -8.00 0.00 N	62.23 -7.12 0.00 N	67.62 -7.16 0.00 N	54.62 -7.08 0.00 N	43.83 -4.92 0.00 N	39.70 -4.67 0.00 N
HUNTLEY____68 23562	39.00 -4.22 0.00 N	43.14 -3.80 0.00 N	45.72 -4.70 0.00 N	50.20 -5.06 0.00 N	53.77 -5.11 0.00 N	60.71 -5.90 0.00 N	43.47 -3.48 0.00 N	35.53 -3.30 0.00 N	37.49 -4.70 0.00 N	64.31 -7.59 0.00 N	67.03 -6.98 0.00 N	67.92 -7.45 0.00 N	64.79 -8.28 0.00 N	64.67 -9.47 0.00 N	62.66 -9.34 0.00 N	42.74 -6.15 0.00 N	43.35 -6.41 0.00 N	46.87 -7.34 0.00 N	62.04 -8.00 0.00 N	62.23 -7.12 0.00 N	67.62 -7.16 0.00 N	54.62 -7.08 0.00 N	43.83 -4.92 0.00 N	39.70 -4.67 0.00 N
INDECK____CORINTH 23802	45.15 1.93 0.00 N	48.40 1.46 0.00 N	51.95 1.53 0.00 N	57.11 1.84 0.00 N	60.95 2.06 0.00 N	69.26 2.64 0.00 N	48.72 1.77 0.00 N	40.38 1.55 0.00 N	44.17 1.98 0.00 N	75.72 3.83 0.00 N	78.13 4.11 0.00 N	80.22 4.84 0.00 N	77.45 4.38 0.00 N	78.04 3.89 0.00 N	75.77 3.77 0.00 N	51.30 2.42 0.00 N	52.06 2.30 0.00 N	57.28 3.07 0.00 N	74.47 4.44 0.00 N	78.98 4.79 0.00 N	79.61 4.83 0.00 N	65.13 3.43 0.00 N	50.69 1.95 0.00 N	46.45 2.09 0.00 N
INDECK____ILION 23567	44.47 1.26 0.00 N	48.22 1.28 0.00 N	51.69 1.27 0.00 N	56.65 1.39 0.00 N	60.39 1.50 0.00 N	68.38 1.76 0.00 N	48.22 1.26 0.00 N	40.06 1.23 0.00 N	43.70 1.51 0.00 N	74.67 2.78 0.00 N	76.98 2.97 0.00 N	78.58 3.21 0.00 N	75.90 2.83 0.00 N	76.70 2.55 0.00 N	74.37 2.37 0.00 N	50.45 1.57 0.00 N	51.33 1.57 0.00 N	56.09 1.89 0.00 N	72.88 2.85 0.00 N	71.82 3.10 0.00 N	78.00 3.22 0.00 N	63.98 2.28 0.00 N	50.22 1.47 0.00 N	45.63 1.27 0.00 N
INDECK____OLEAN 23982	41.19 -2.02 0.00 N	45.41 -1.54 0.00 N	48.13 -2.28 0.00 N	52.85 -2.42 0.00 N	56.49 -2.40 0.00 N	63.90 -2.72 0.00 N	45.54 -1.41 0.00 N	37.78 -1.05 0.00 N	40.54 -1.65 0.00 N	69.56 -2.33 0.00 N	72.25 -1.76 0.00 N	73.45 -1.93 0.00 N	69.80 -3.27 0.00 N	69.78 -4.37 0.00 N	67.45 -4.55 0.00 N	45.84 -3.05 0.00 N	46.50 -3.26 0.00 N	50.53 -3.67 0.00 N	67.22 -2.82 0.00 N	67.71 -1.75 0.00 N	73.29 -1.49 0.00 N	58.71 -2.99 0.00 N	46.73 -2.01 0.00 N	41.90 -2.46 0.00 N
INDECK____OSWEGO 23783	42.65 -0.57 0.00 N	46.35 -0.59 0.00 N	49.61 -0.80 0.00 N	54.37 -0.89 0.00 N	58.01 -0.87 0.00 N	65.71 -0.90 0.00 N	46.43 -0.52 0.00 N	38.44 -0.39 0.00 N	41.71 -0.49 0.00 N	71.19 -0.70 0.00 N	73.43 -0.59 0.00 N	74.78 -0.60 0.00 N	72.23 -0.84 0.00 N	73.03 -1.11 0.00 N	70.88 -1.13 0.00 N	48.16 -0.72 0.00 N	49.05 -0.71 0.00 N	53.44 -0.76 0.00 N	69.39 -0.64 0.00 N	68.61 -0.41 0.00 N	74.29 -0.49 0.00 N	61.01 -0.69 0.00 N	48.22 -0.53 0.00 N	43.77 -0.60 0.00 N
INDECK____YERKES 23781	39.73 -3.49 0.00 N	43.97 -2.97 0.00 N	46.59 -3.82 0.00 N	51.16 -4.11 0.00 N	54.80 -4.09 0.00 N	61.91 -4.71 0.00 N	44.62 -2.34 0.00 N	36.46 -2.36 0.00 N	38.50 -3.69 0.00 N	66.04 -5.85 0.00 N	68.80 -5.21 0.00 N	69.27 -6.10 0.00 N	66.11 -6.95 0.00 N	65.97 -8.17 0.00 N	63.94 -8.05 0.00 N	43.56 -5.32 0.00 N	44.16 -5.59 0.00 N	47.75 -6.45 0.00 N	63.24 -6.79 0.00 N	63.44 -5.90 0.00 N	68.96 -5.82 0.00 N	55.66 -6.04 0.00 N	44.63 -4.11 0.00 N	40.43 -3.93 0.00 N
INDIAN POINT_GT_1 24139	45.58 2.36 0.00 N	49.13 2.19 0.00 N	52.62 2.21 0.00 N	57.64 2.38 0.00 N	61.45 2.57 0.00 N	69.81 3.19 0.00 N	49.33 2.38 0.00 N	41.22 2.40 0.00 N	45.04 2.85 0.00 N	77.06 5.17 0.00 N	79.41 5.40 0.00 N	81.40 6.03 0.00 N	78.40 5.33 0.00 N	78.90 4.75 0.00 N	76.40 4.40 0.00 N	51.71 2.83 0.00 N	52.74 2.98 0.00 N	57.72 3.52 0.00 N	74.94 4.91 0.00 N	78.61 5.76 0.00 N	80.62 5.85 0.00 N	65.82 4.12 0.00 N	51.29 2.54 0.00 N	46.52 2.15 0.00 N
INDIAN POINT_GT_2 23659	45.58 2.36 0.00 N	49.13 2.19 0.00 N	52.62 2.21 0.00 N	57.64 2.38 0.00 N	61.45 2.57 0.00 N	69.81 3.19 0.00 N	49.33 2.38 0.00 N	41.22 2.40 0.00 N	45.04 2.85 0.00 N	77.06 5.17 0.00 N	79.41 5.40 0.00 N	81.40 6.03 0.00 N	78.40 5.33 0.00 N	78.90 4.75 0.00 N	76.40 4.40 0.00 N	51.71 2.83 0.00 N	52.74 2.98 0.00 N	57.72 3.52 0.00 N	74.94 4.91 0.00 N	78.61 5.76 0.00 N	80.62 5.85 0.00 N	65.82 4.12 0.00 N	51.29 2.54 0.00 N	46.52 2.15 0.00 N
INDIAN POINT_GT_3 24019	45.58 2.36 0.00 N	49.13 2.19 0.00 N	52.62 2.21 0.00 N	57.64 2.38 0.00 N	61.45 2.57 0.00 N	69.81 3.19 0.00 N	49.33 2.38 0.00 N	41.22 2.40 0.00 N	45.04 2.85 0.00 N	77.06 5.17 0.00 N	79.41 5.40 0.00 N	81.40 6.03 0.00 N	78.40 5.33 0.00 N	78.90 4.75 0.00 N	76.40 4.40 0.00 N	51.71 2.83 0.00 N	52.74 2.98 0.00 N	57.72 3.52 0.00 N	74.94 4.91 0.00 N	78.61 5.76 0.00 N	80.62 5.85 0.00 N	65.82 4.12 0.00 N	51.29 2.54 0.00 N	46.52 2.15 0.00 N
INDIAN POINT____2 23530	45.46 2.25 0.00 N	49.01 2.07 0.00 N	52.49 2.08 0.00 N	57.49 2.23 0.00 N	61.29 2.40 0.00 N	69.62 3.00 0.00 N	49.21 2.26 0.00 N	41.11 2.29 0.00 N	44.91 2.72 0.00 N	76.84 4.95 0.00 N	79.16 5.14 0.00 N	81.16 5.79 0.00 N	78.16 5.09 0.00 N	78.65 4.50 0.00 N	76.17 4.17 0.00 N	51.54 2.65 0.00 N	52.57 2.81 0.00 N	57.52 3.32 0.00 N	74.70 4.67 0.00 N	78.34 5.53 0.00 N	80.37 5.59 0.00 N	65.62 3.92 0.00 N	51.14 2.39 0.00 N	46.37 2.01 0.00 N
INDIAN POINT____3 23531	45.41 2.20 0.00 N	48.96 2.02 0.00 N	52.43 2.02 0.00 N	57.43 2.17 0.00 N	61.22 2.34 0.00 N	69.55 2.93 0.00 N	49.14 2.19 0.00 N	41.06 2.24 0.00 N	44.86 2.66 0.00 N	76.74 4.84 0.00 N	79.08 5.06 0.00 N	81.07 5.70 0.00 N	78.08 5.01 0.00 N	78.57 4.42 0.00 N	76.10 4.10 0.00 N	51.49 2.61 0.00 N	52.52 2.76 0.00 N	57.47 3.27 0.00 N	74.63 4.59 0.00 N	78.29 5.44 0.00 N	80.29 5.51 0.00 N	65.55 3.85 0.00 N	51.08 2.33 0.00 N	46.34 1.98 0.00 N
IP CORINTH____1 23988	45.21 1.99 0.00 N	48.45 1.51 0.00 N	52.00 1.59 0.00 N	57.16 1.90 0.00 N	61.01 2.13 0.00 N	69.33 2.71 0.00 N	48.78 1.83 0.00 N	40.43 1.61 0.00 N	44.23 2.03 0.00 N	75.84 3.95 0.00 N	78.21 4.19 0.00 N	80.32 4.95 0.00 N	77.55 4.48 0.00 N	78.12 3.97 0.00 N	75.86 3.86 0.00 N	51.36 2.47 0.00 N	52.12 2.36 0.00 N	57.35 3.14 0.00 N	74.55 4.52 0.00 N	79.08 4.89 0.00 N	79.72 4.95 0.00 N	65.22 3.52 0.00 N	50.76 2.01 0.00 N	46.51 2.15 0.00 N

IP____TICONDEROGA 23804	46.19 2.98 0.00 N	49.26 2.32 0.00 N	52.93 2.52 0.00 N	58.34 3.07 0.00 N	62.29 3.40 0.00 N	70.74 4.12 0.00 N	49.54 2.59 0.00 N	41.03 2.20 0.00 N	44.88 2.69 0.00 N	77.09 5.20 0.00 N	79.57 5.56 0.00 N	82.15 6.78 0.00 N	79.07 6.01 0.00 N	79.58 5.43 0.00 N	77.34 5.34 0.00 N	52.26 3.37 0.00 N	52.82 3.06 0.00 N	58.23 4.02 0.00 N	75.97 5.93 0.00 N	80.39 6.36 -5.32 N	81.38 6.60 0.00 N	66.68 4.98 0.00 N	51.70 2.95 0.00 N	47.61 3.25 0.00 N
JARVIS____ 23743	43.48 0.26 0.00 N	47.18 0.24 0.00 N	50.63 0.21 0.00 N	55.50 0.24 0.00 N	59.17 0.29 0.00 N	66.94 0.33 0.00 N	47.23 0.28 0.00 N	39.12 0.30 0.00 N	42.55 0.35 0.00 N	72.57 0.68 0.00 N	74.74 0.72 0.00 N	76.19 0.82 0.00 N	73.76 0.70 0.00 N	74.68 0.54 0.00 N	72.50 0.50 0.00 N	49.22 0.33 0.00 N	50.11 0.34 0.00 N	54.63 0.43 0.00 N	70.73 0.70 0.00 N	69.53 0.81 0.00 N	75.55 0.77 0.00 N	62.20 0.50 0.00 N	49.04 0.29 0.00 N	44.61 0.25 0.00 N
JENNISON____1 23625	43.65 0.43 0.00 N	47.39 0.45 0.00 N	50.61 0.19 0.00 N	55.46 0.19 0.00 N	59.18 0.30 0.00 N	67.11 0.49 0.00 N	47.54 0.59 0.00 N	39.65 0.82 0.00 N	43.18 0.98 0.00 N	73.85 1.96 0.00 N	76.23 2.22 0.00 N	77.70 2.33 0.00 N	74.72 1.65 0.00 N	75.31 1.16 0.00 N	72.97 0.97 0.00 N	49.53 0.64 0.00 N	50.44 0.68 0.00 N	55.07 0.86 0.00 N	72.00 1.97 0.00 N	72.63 2.46 -1.46 N	77.29 2.51 0.00 N	62.88 1.18 0.00 N	49.50 0.75 0.00 N	44.75 0.38 0.00 N
JENNISON____2 23626	43.60 0.39 0.00 N	47.33 0.39 0.00 N	50.56 0.14 0.00 N	55.40 0.14 0.00 N	59.12 0.23 0.00 N	67.04 0.42 0.00 N	47.48 0.53 0.00 N	39.60 0.78 0.00 N	43.12 0.93 0.00 N	73.75 1.86 0.00 N	76.14 2.13 0.00 N	77.58 2.21 0.00 N	74.61 1.54 0.00 N	75.22 1.07 0.00 N	72.87 0.87 0.00 N	49.47 0.58 0.00 N	50.37 0.61 0.00 N	55.00 0.80 0.00 N	71.92 1.88 0.00 N	72.53 2.36 -1.46 N	77.18 2.41 0.00 N	62.80 1.10 0.00 N	49.44 0.70 0.00 N	44.70 0.34 0.00 N
KEDC PORT_JEFF_GT2 24210	50.92 3.79 -3.91 N	50.57 3.63 0.00 N	54.17 3.75 0.00 N	59.31 4.04 0.00 N	63.26 4.38 0.00 N	71.70 5.08 0.00 N	50.55 3.60 0.00 N	45.76 3.45 0.00 N	79.32 4.31 -32.82 N	95.92 7.31 -16.72 N	83.59 7.10 -2.47 N	83.41 7.64 -0.39 N	82.39 7.15 -2.18 N	81.06 6.51 -0.40 N	79.57 6.24 -1.33 N	77.39 4.05 -24.45 N	80.01 4.30 -25.96 N	83.70 5.00 -24.50 N	80.30 6.39 -3.88 N	82.30 7.37 -6.22 N	82.60 7.17 -0.65 N	76.85 5.43 -9.72 N	52.26 3.51 0.00 N	47.21 2.84 0.00 N
KEDC PORT_JEFF_GT3 24211	50.92 3.79 -3.91 N	50.57 3.63 0.00 N	54.17 3.75 0.00 N	59.31 4.04 0.00 N	63.26 4.38 0.00 N	71.70 5.08 0.00 N	50.55 3.60 0.00 N	45.76 3.45 0.00 N	79.32 4.31 -32.82 N	95.92 7.31 -16.72 N	83.59 7.10 -2.47 N	83.41 7.64 -0.39 N	82.39 7.15 -2.18 N	81.06 6.51 -0.40 N	79.57 6.24 -1.33 N	77.39 4.05 -24.45 N	80.01 4.30 -25.96 N	83.70 5.00 -24.50 N	80.30 6.39 -3.88 N	82.30 7.37 -6.22 N	82.60 7.17 -0.65 N	76.85 5.43 -9.72 N	52.26 3.51 0.00 N	47.21 2.84 0.00 N
KEDC_GLWD_GT4 24219	50.44 3.32 -3.91 N	50.12 3.18 0.00 N	53.63 3.21 0.00 N	58.74 3.48 0.00 N	62.60 3.72 0.00 N	71.03 4.41 0.00 N	50.22 3.26 0.00 N	45.50 3.19 -3.49 N	78.89 3.87 -32.82 N	95.55 6.94 -16.72 N	83.57 7.09 -2.47 N	83.52 7.76 -0.39 N	82.29 7.05 -2.18 N	81.00 6.45 -0.40 N	79.41 6.08 -1.33 N	77.29 3.96 -24.45 N	79.88 4.16 -25.96 N	83.52 4.82 -24.50 N	79.97 6.06 -3.88 N	81.95 7.02 -6.22 N	82.57 7.13 -0.65 N	76.95 5.53 -9.72 N	52.30 3.56 0.00 N	47.41 3.04 0.00 N
KEDC_GLWD_GT5 24220	50.44 3.32 -3.91 N	50.12 3.18 0.00 N	53.63 3.21 0.00 N	58.74 3.48 0.00 N	62.60 3.72 0.00 N	71.03 4.41 0.00 N	50.22 3.26 0.00 N	45.50 3.19 -3.49 N	78.89 3.87 -32.82 N	95.55 6.94 -16.72 N	83.57 7.09 -2.47 N	83.52 7.76 -0.39 N	82.29 7.05 -2.18 N	81.00 6.45 -0.40 N	79.41 6.08 -1.33 N	77.29 3.96 -24.45 N	79.88 4.16 -25.96 N	83.52 4.82 -24.50 N	79.97 6.06 -3.88 N	81.95 7.02 -6.22 N	82.57 7.13 -0.65 N	76.95 5.53 -9.72 N	52.30 3.56 0.00 N	47.41 3.04 0.00 N
KENSICO____ 23655	45.75 2.53 0.00 N	49.30 2.36 0.00 N	52.80 2.38 0.00 N	57.82 2.56 0.00 N	61.64 2.76 0.00 N	70.01 3.40 0.00 N	49.49 2.54 0.00 N	41.36 2.53 0.00 N	45.20 3.01 0.00 N	77.35 5.46 0.00 N	79.71 5.69 0.00 N	81.70 6.33 0.00 N	78.71 5.64 0.00 N	79.21 5.06 0.00 N	76.72 4.72 0.00 N	51.92 3.03 0.00 N	52.95 3.19 0.00 N	57.96 3.75 0.00 N	75.26 5.22 0.00 N	78.93 6.05 -4.17 N	80.95 6.18 0.00 N	66.09 4.39 0.00 N	51.49 2.74 0.00 N	46.69 2.33 0.00 N
KIAC_JFK_GT1 23816	46.00 2.78 0.00 N	49.48 2.54 0.00 N	53.26 2.84 0.00 N	58.24 2.98 0.00 N	62.09 3.21 0.00 N	70.49 3.87 0.00 N	113.56 2.80 -63.80 N	117.63 2.85 -75.96 N	71.62 3.28 -26.15 N	90.77 6.13 -12.74 N	81.54 6.35 -1.18 N	82.35 6.93 -0.05 N	126.36 6.28 -47.01 N	81.14 5.68 -1.31 N	125.72 5.35 -48.36 N	78.64 3.45 -26.30 N	82.65 3.66 -29.24 N	74.27 4.26 -15.81 N	75.77 5.74 0.00 N	79.45 6.56 -4.17 N	83.61 6.87 -1.97 N	83.44 5.00 -16.73 N	113.37 3.13 -61.50 N	123.86 2.72 -76.78 N
KIAC_JFK_GT2 23817	46.00 2.78 0.00 N	49.48 2.54 0.00 N	53.26 2.84 0.00 N	58.24 2.98 0.00 N	62.09 3.21 0.00 N	70.49 3.87 0.00 N	113.56 2.80 -63.80 N	117.63 2.85 -75.96 N	71.62 3.28 -26.15 N	90.77 6.13 -12.74 N	81.54 6.35 -1.18 N	82.35 6.93 -0.05 N	126.36 6.28 -47.01 N	81.14 5.68 -1.31 N	125.72 5.35 -48.36 N	78.64 3.45 -26.30 N	82.65 3.66 -29.24 N	74.27 4.26 -15.81 N	75.77 5.74 0.00 N	79.45 6.56 -4.17 N	83.61 6.87 -1.97 N	83.44 5.00 -16.73 N	113.37 3.13 -61.50 N	123.86 2.72 -76.78 N
KINTIGH____ 23543	38.91 -4.30 0.00 N	42.89 -4.06 0.00 N	45.56 -4.86 0.00 N	50.00 -5.27 0.00 N	53.54 -5.35 0.00 N	60.47 -6.15 0.00 N	43.20 -3.75 0.00 N	35.34 -3.49 0.00 N	37.46 -4.73 0.00 N	64.15 -7.75 0.00 N	66.76 -7.25 0.00 N	67.74 -7.64 0.00 N	64.81 -8.26 0.00 N	64.88 -9.26 0.00 N	62.91 -9.09 0.00 N	42.94 -5.94 0.00 N	43.64 -6.12 0.00 N	47.23 -6.97 0.00 N	62.16 -7.88 0.00 N	62.04 -7.20 -0.53 N	67.40 -7.37 0.00 N	54.72 -6.98 0.00 N	43.77 -4.98 0.00 N	39.75 -4.62 0.00 N
LEDERLE____ 23769	45.94 2.72 0.00 N	49.53 2.59 0.00 N	53.04 2.62 0.00 N	58.09 2.82 0.00 N	61.93 3.05 0.00 N	70.39 3.78 0.00 N	49.74 2.79 0.00 N	41.58 2.75 0.00 N	45.40 3.21 0.00 N	77.66 5.77 0.00 N	80.05 6.04 0.00 N	82.07 6.69 0.00 N	79.01 5.95 0.00 N	79.48 5.33 0.00 N	76.95 4.95 0.00 N	52.07 3.19 0.00 N	53.12 3.36 0.00 N	58.13 3.92 0.00 N	75.53 5.49 0.00 N	79.12 6.38 -4.03 N	81.31 6.53 0.00 N	66.33 4.63 0.00 N	51.71 2.96 0.00 N	46.87 2.51 0.00 N
LINDEN COGEN____ 23786	45.90 2.68 0.00 N	49.42 2.48 0.00 N	52.94 2.53 0.00 N	57.99 2.72 0.00 N	61.80 2.92 0.00 N	70.22 3.61 0.00 N	49.66 2.71 0.00 N	41.56 2.74 0.00 N	45.42 3.23 0.00 N	77.79 5.90 0.00 N	80.17 6.15 0.00 N	82.21 6.83 0.00 N	79.17 6.10 0.00 N	79.65 5.51 0.00 N	77.20 5.20 0.00 N	52.21 3.33 0.00 N	53.29 3.53 0.00 N	58.31 4.10 0.00 N	75.77 5.74 0.00 N	79.55 6.66 -4.17 N	81.57 6.80 0.00 N	66.57 4.86 0.00 N	51.79 3.05 0.00 N	46.91 2.55 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LIPA_MISC_IPP 23656	50.76 3.63 -3.91 N	50.49 3.55 0.00 N	54.12 3.71 0.00 N	59.26 4.00 0.00 N	63.21 4.33 0.00 N	71.61 5.00 0.00 N	50.42 3.46 0.00 N	45.59 3.28 -3.49 N	79.16 4.14 -32.82 N	95.68 7.06 -16.72 N	83.45 6.96 -2.47 N	83.24 7.47 -0.39 N	82.19 6.95 -2.18 N	80.80 6.24 -0.40 N	79.27 5.94 -1.33 N	77.16 3.82 -24.45 N	79.81 4.09 -25.96 N	83.49 4.78 -24.50 N	80.12 6.20 -3.88 N	82.12 7.18 -6.22 N	82.40 6.97 -0.65 N	76.65 5.23 -9.72 N	52.05 3.30 0.00 N	47.02 2.66 0.00 N	
LITTLE FALLS___HYD 24013	45.66 2.45 0.00 N	49.48 2.54 0.00 N	52.98 2.56 0.00 N	58.01 2.75 0.00 N	61.90 3.02 0.00 N	70.10 3.48 0.00 N	49.38 2.43 0.00 N	41.19 2.37 0.00 N	45.10 2.91 0.00 N	77.26 5.37 0.00 N	79.76 5.75 0.00 N	81.61 6.24 0.00 N	78.63 5.56 0.00 N	79.16 5.02 0.00 N	76.66 4.66 0.00 N	51.97 3.09 0.00 N	52.83 3.07 0.00 N	57.90 3.70 0.00 N	75.62 5.59 0.00 N	74.71 6.00 0.00 N	81.10 6.32 0.00 N	66.21 4.51 0.00 N	51.68 2.93 0.00 N	46.91 2.55 0.00 N	
LONG LAKE_PHOENIX 24014	42.74 -0.48 0.00 N	46.44 -0.50 0.00 N	49.69 -0.72 0.00 N	54.43 -0.84 0.00 N	58.06 -0.82 0.00 N	65.80 -0.81 0.00 N	46.51 -0.45 0.00 N	38.50 -0.32 0.00 N	41.80 -0.39 0.00 N	71.37 -0.52 0.00 N	73.66 -0.36 0.00 N	75.00 -0.37 0.00 N	72.42 -0.64 0.00 N	73.21 -0.94 0.00 N	71.03 -0.97 0.00 N	48.28 -0.60 0.00 N	49.15 -0.61 0.00 N	53.56 -0.64 0.00 N	69.60 -0.43 0.00 N	68.84 -0.19 -0.32 N	74.52 -0.25 0.00 N	61.14 -0.56 0.00 N	48.31 -0.44 0.00 N	43.83 -0.53 0.00 N	
LOVETT___3 23632	44.93 1.71 0.00 N	48.42 1.48 0.00 N	51.81 1.40 0.00 N	56.69 1.43 0.00 N	60.44 1.56 0.00 N	68.69 2.07 0.00 N	48.57 1.62 0.00 N	40.59 1.76 0.00 N	44.30 2.10 0.00 N	75.71 3.82 0.00 N	78.02 4.00 0.00 N	79.95 4.58 0.00 N	77.00 3.93 0.00 N	77.47 3.33 0.00 N	75.02 3.02 0.00 N	50.80 1.92 0.00 N	51.86 2.10 0.00 N	56.68 2.47 0.00 N	73.57 3.54 0.00 N	77.15 4.39 -4.05 N	79.15 4.37 0.00 N	64.63 2.94 0.00 N	50.41 1.66 0.00 N	45.78 1.42 0.00 N	
LOVETT___4 23642	45.35 2.13 0.00 N	48.89 1.94 0.00 N	52.32 1.91 0.00 N	57.26 2.00 0.00 N	61.05 2.17 0.00 N	69.40 2.78 0.00 N	49.05 2.10 0.00 N	41.00 2.17 0.00 N	44.76 2.57 0.00 N	76.55 4.65 0.00 N	78.86 4.85 0.00 N	80.85 5.48 0.00 N	77.85 4.78 0.00 N	78.33 4.18 0.00 N	75.84 3.84 0.00 N	51.36 2.47 0.00 N	52.41 2.66 0.00 N	57.31 3.11 0.00 N	74.41 4.38 0.00 N	78.01 5.24 -4.05 N	80.07 5.29 0.00 N	65.35 3.65 0.00 N	50.96 2.22 0.00 N	46.27 1.90 0.00 N	
LOVETT___5 23593	45.35 2.13 0.00 N	48.89 1.94 0.00 N	52.32 1.91 0.00 N	57.26 2.00 0.00 N	61.05 2.17 0.00 N	69.40 2.78 0.00 N	49.05 2.10 0.00 N	41.00 2.17 0.00 N	44.76 2.57 0.00 N	76.55 4.65 0.00 N	78.86 4.85 0.00 N	80.85 5.48 0.00 N	77.85 4.78 0.00 N	78.33 4.18 0.00 N	75.84 3.84 0.00 N	51.36 2.47 0.00 N	52.41 2.66 0.00 N	57.31 3.11 0.00 N	74.41 4.38 0.00 N	78.01 5.24 -4.05 N	80.07 5.29 0.00 N	65.35 3.65 0.00 N	50.96 2.22 0.00 N	46.27 1.90 0.00 N	
LOWER RAQUET___HYD 24057	40.20 -3.02 0.00 N	44.29 -2.65 0.00 N	47.84 -2.57 0.00 N	52.43 -2.84 0.00 N	55.74 -3.15 0.00 N	62.97 -3.64 0.00 N	44.10 -2.86 0.00 N	36.12 -2.70 0.00 N	39.26 -2.93 0.00 N	66.71 -5.19 0.00 N	68.46 -5.55 0.00 N	69.29 -6.08 0.00 N	67.75 -5.31 0.00 N	69.63 -4.52 0.00 N	67.80 -4.20 0.00 N	46.09 -2.80 0.00 N	46.89 -2.87 0.00 N	50.68 -3.52 0.00 N	64.83 -5.20 0.00 N	62.80 -5.91 0.00 N	69.01 -5.77 0.00 N	58.03 -3.67 0.00 N	46.02 -2.73 0.00 N	42.02 -2.34 0.00 N	
LOWER___HUDSON 24059	44.59 1.37 0.00 N	48.04 1.10 0.00 N	51.53 1.12 0.00 N	56.59 1.32 0.00 N	60.37 1.48 0.00 N	68.47 1.86 0.00 N	48.19 1.23 0.00 N	40.05 1.23 0.00 N	43.74 1.54 0.00 N	74.90 3.01 0.00 N	77.26 3.24 0.00 N	79.30 3.93 0.00 N	76.41 3.34 0.00 N	76.97 2.83 0.00 N	74.72 2.72 0.00 N	50.62 1.73 0.00 N	51.42 1.66 0.00 N	56.44 2.24 0.00 N	73.44 3.41 0.00 N	77.88 3.86 -5.31 N	78.67 3.90 0.00 N	64.41 2.71 0.00 N	50.21 1.47 0.00 N	45.89 1.53 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	40.95 -2.26 0.00 N	44.79 -2.15 0.00 N	48.23 -2.18 0.00 N	52.86 -2.41 0.00 N	56.29 -2.60 0.00 N	63.73 -2.89 0.00 N	44.81 -2.14 0.00 N	36.94 -1.89 0.00 N	40.19 -2.00 0.00 N	68.46 -3.44 0.00 N	70.40 -3.62 0.00 N	71.40 -3.98 0.00 N	69.48 -3.59 0.00 N	70.91 -3.24 0.00 N	68.90 -3.10 0.00 N	46.82 -2.07 0.00 N	47.69 -2.07 0.00 N	51.74 -2.47 0.00 N	66.66 -3.37 0.00 N	64.98 -3.73 0.00 N	71.00 -3.78 0.00 N	59.11 -2.59 0.00 N	46.70 -2.04 0.00 N	42.50 -1.86 0.00 N	
MAPLE RIDGE_WT_1 323574	42.96 -0.26 0.00 N	46.75 -0.19 0.00 N	50.29 -0.13 0.00 N	55.11 -0.16 0.00 N	58.70 -0.18 0.00 N	66.36 -0.26 0.00 N	46.69 -0.27 0.00 N	38.50 -0.32 0.00 N	41.82 -0.38 0.00 N	71.19 -0.70 0.00 N	73.20 -0.81 0.00 N	74.40 -0.97 0.00 N	72.26 -0.80 0.00 N	73.58 -0.57 0.00 N	71.54 -0.46 0.00 N	48.57 -0.31 0.00 N	49.36 -0.40 0.00 N	53.66 -0.54 0.00 N	69.25 -0.78 0.00 N	67.49 -0.99 0.23 N	73.97 -0.81 0.00 N	61.39 -0.31 0.00 N	48.55 -0.20 0.00 N	44.16 -0.20 0.00 N	
MG INDUSTRY___DRP 24185	44.10 0.89 0.00 N	47.69 0.75 0.00 N	51.11 0.70 0.00 N	56.04 0.78 0.00 N	59.74 0.86 0.00 N	67.66 1.04 0.00 N	47.55 0.60 0.00 N	39.56 0.74 0.00 N	43.17 0.98 0.00 N	73.83 1.93 0.00 N	76.09 2.08 0.00 N	77.90 2.53 0.00 N	75.13 2.06 0.00 N	75.79 1.65 0.00 N	73.52 1.52 0.00 N	49.84 0.96 0.00 N	50.74 0.99 0.00 N	55.53 1.33 0.00 N	72.10 2.07 0.00 N	76.46 2.53 -5.22 N	77.28 2.51 0.00 N	63.31 1.61 0.00 N	49.52 0.78 0.00 N	45.15 0.78 0.00 N	
MID___OSWEGATCHIE_HYD 23849	40.95 -2.26 0.00 N	44.79 -2.15 0.00 N	48.23 -2.18 0.00 N	52.86 -2.41 0.00 N	56.29 -2.60 0.00 N	63.73 -2.89 0.00 N	44.81 -2.14 0.00 N	36.94 -1.89 0.00 N	40.19 -2.00 0.00 N	68.46 -3.44 0.00 N	70.40 -3.62 0.00 N	71.40 -3.98 0.00 N	69.48 -3.59 0.00 N	70.91 -3.24 0.00 N	68.90 -3.10 0.00 N	46.82 -2.07 0.00 N	47.69 -2.07 0.00 N	51.74 -2.47 0.00 N	66.66 -3.37 0.00 N	64.98 -3.73 0.00 N	71.00 -3.78 0.00 N	59.11 -2.59 0.00 N	46.70 -2.04 0.00 N	42.50 -1.86 0.00 N	
MID___RAQUETTE_HYD 23851	40.20 -3.02 0.00 N	44.29 -2.65 0.00 N	47.84 -2.57 0.00 N	52.43 -2.84 0.00 N	55.74 -3.15 0.00 N	62.97 -3.64 0.00 N	44.10 -2.86 0.00 N	36.12 -2.70 0.00 N	39.26 -2.93 0.00 N	66.71 -5.19 0.00 N	68.46 -5.55 0.00 N	69.29 -6.08 0.00 N	67.75 -5.31 0.00 N	69.63 -4.52 0.00 N	67.80 -4.20 0.00 N	46.09 -2.80 0.00 N	46.89 -2.87 0.00 N	50.68 -3.52 0.00 N	64.83 -5.20 0.00 N	62.80 -5.91 0.00 N	69.01 -5.77 0.00 N	58.03 -3.67 0.00 N	46.02 -2.73 0.00 N	42.02 -2.34 0.00 N	
MILLIKEN___1	39.78	42.98	45.86	50.22	53.65	60.95	43.25	35.95	39.08	66.91	69.28	70.52	67.87	68.47	66.34	45.09	45.85	50.04	65.36	65.23	70.09	57.14	45.05	40.80	

23584	-3.44 0.00 N	-3.96 0.00 N	-4.55 0.00 N	-5.04 0.00 N	-5.23 0.00 N	-5.67 0.00 N	-3.70 0.00 N	-2.87 0.00 N	-3.12 0.00 N	-4.98 0.00 N	-4.74 0.00 N	-4.85 0.00 N	-5.19 0.00 N	-5.67 0.00 N	-5.66 0.00 N	-3.80 0.00 N	-3.91 0.00 N	-4.17 0.00 N	-4.68 0.00 N	-4.18 -0.71 N	-4.68 0.00 N	-4.55 0.00 N	-3.69 0.00 N	-3.57 0.00 N
MILLIKEN___2 23585	39.78 -3.44 0.00 N	42.98 -3.96 0.00 N	45.86 -4.55 0.00 N	50.22 -5.04 0.00 N	53.65 -5.23 0.00 N	60.95 -5.67 0.00 N	43.25 -3.70 0.00 N	35.95 -2.87 0.00 N	39.08 -3.12 0.00 N	66.91 -4.98 0.00 N	69.28 -4.74 0.00 N	70.52 -4.85 0.00 N	67.87 -5.19 0.00 N	68.47 -5.67 0.00 N	66.34 -5.66 0.00 N	45.09 -3.80 0.00 N	45.85 -3.91 0.00 N	50.04 -4.17 0.00 N	65.36 -4.68 0.00 N	65.23 -4.18 -0.71 N	70.09 -4.68 0.00 N	57.14 -4.55 0.00 N	45.05 -3.69 0.00 N	40.80 -3.57 0.00 N
MILLIKEN___DIESEL 23629	39.78 -3.44 0.00 N	42.98 -3.96 0.00 N	45.86 -4.55 0.00 N	50.22 -5.04 0.00 N	53.65 -5.23 0.00 N	60.95 -5.67 0.00 N	43.25 -3.70 0.00 N	35.95 -2.87 0.00 N	39.08 -3.12 0.00 N	66.91 -4.98 0.00 N	69.28 -4.74 0.00 N	70.52 -4.85 0.00 N	67.87 -5.19 0.00 N	68.47 -5.67 0.00 N	66.34 -5.66 0.00 N	45.09 -3.80 0.00 N	45.85 -3.91 0.00 N	50.04 -4.17 0.00 N	65.36 -4.68 0.00 N	65.23 -4.18 -0.71 N	70.09 -4.68 0.00 N	57.14 -4.55 0.00 N	45.05 -3.69 0.00 N	40.80 -3.57 0.00 N
MODEL_CITY_ENERGY 24167	39.04 -4.18 0.00 N	43.19 -3.75 0.00 N	45.75 -4.66 0.00 N	50.24 -5.02 0.00 N	53.84 -5.04 0.00 N	60.78 -5.84 0.00 N	43.54 -3.41 0.00 N	35.48 -3.34 0.00 N	37.33 -4.87 0.00 N	64.00 -7.90 0.00 N	66.76 -7.26 0.00 N	68.07 -7.30 0.00 N	65.26 -7.81 0.00 N	65.14 -9.01 0.00 N	63.12 -8.88 0.00 N	42.83 -6.06 0.00 N	43.28 -6.48 0.00 N	46.75 -7.45 0.00 N	61.83 -8.20 0.00 N	61.96 -7.36 -0.62 N	67.39 -7.39 0.00 N	54.53 -7.17 0.00 N	43.81 -4.94 0.00 N	39.75 -4.61 0.00 N
MODERN_LFGE___ 323580	39.04 -4.18 0.00 N	43.19 -3.75 0.00 N	45.75 -4.66 0.00 N	50.24 -5.02 0.00 N	53.84 -5.04 0.00 N	60.78 -5.84 0.00 N	43.54 -3.41 0.00 N	35.48 -3.34 0.00 N	37.33 -4.87 0.00 N	64.00 -7.90 0.00 N	66.76 -7.26 0.00 N	68.07 -7.30 0.00 N	65.26 -7.81 0.00 N	65.14 -9.01 0.00 N	63.12 -8.88 0.00 N	42.83 -6.06 0.00 N	43.28 -6.48 0.00 N	46.75 -7.45 0.00 N	61.83 -8.20 0.00 N	61.96 -7.36 -0.62 N	67.39 -7.39 0.00 N	54.53 -7.17 0.00 N	43.81 -4.94 0.00 N	39.75 -4.61 0.00 N
MOHAWK_PAPER___DRP 24187	44.79 1.57 0.00 N	48.38 1.44 0.00 N	51.88 1.46 0.00 N	56.91 1.65 0.00 N	60.69 1.80 0.00 N	68.83 2.22 0.00 N	48.50 1.55 0.00 N	40.35 1.53 0.00 N	44.07 1.87 0.00 N	75.44 3.55 0.00 N	77.80 3.79 0.00 N	79.72 4.35 0.00 N	76.80 3.74 0.00 N	77.44 3.30 0.00 N	75.16 3.16 0.00 N	50.93 2.05 0.00 N	51.80 2.04 0.00 N	56.77 2.57 0.00 N	73.87 3.84 0.00 N	78.34 4.28 -5.35 N	79.12 4.35 0.00 N	64.75 3.05 0.00 N	50.57 1.82 0.00 N	46.12 1.76 0.00 N
MONGAUP___HYD 23641	45.98 2.77 0.00 N	49.51 2.57 0.00 N	52.99 2.58 0.00 N	58.06 2.79 0.00 N	61.90 3.01 0.00 N	70.33 3.71 0.00 N	49.71 2.76 0.00 N	41.50 2.67 0.00 N	45.35 3.15 0.00 N	77.63 5.73 0.00 N	80.08 6.06 0.00 N	81.97 6.60 0.00 N	78.94 5.87 0.00 N	79.46 5.31 0.00 N	76.94 4.94 0.00 N	52.11 3.23 0.00 N	53.14 3.38 0.00 N	58.15 3.95 0.00 N	75.59 5.55 0.00 N	78.79 6.27 -3.81 N	81.24 6.46 0.00 N	66.33 4.63 0.00 N	51.76 3.01 0.00 N	46.90 2.54 0.00 N
MONTAUK___DIESEL 23721	51.88 4.75 -3.91 N	51.58 4.64 0.00 N	55.27 4.86 0.00 N	60.49 5.23 0.00 N	64.54 5.65 0.00 N	73.14 6.52 0.00 N	51.51 4.56 0.00 N	46.58 4.27 -3.49 N	80.34 5.32 -32.82 N	97.83 9.22 -16.72 N	85.73 9.24 -2.47 N	85.57 9.80 -0.39 N	84.38 9.13 -2.18 N	82.94 8.40 -0.40 N	81.30 7.98 -1.33 N	78.54 5.20 -24.45 N	81.23 5.52 -25.96 N	85.10 6.40 -24.50 N	82.41 8.49 -3.88 N	84.37 9.44 -6.22 N	84.80 9.36 -0.65 N	78.51 7.09 -9.72 N	53.39 4.65 0.00 N	48.11 3.75 0.00 N
N SALMON___HYD 24042	41.78 -1.43 0.00 N	45.75 -1.19 0.00 N	49.42 -0.99 0.00 N	54.15 -1.11 0.00 N	57.64 -1.25 0.00 N	65.18 -1.43 0.00 N	45.59 -1.37 0.00 N	37.39 -1.44 0.00 N	40.55 -1.65 0.00 N	68.88 -3.01 0.00 N	70.66 -3.36 0.00 N	71.57 -3.80 0.00 N	69.79 -3.28 0.00 N	71.61 -2.54 0.00 N	69.76 -2.24 0.00 N	47.39 -1.50 0.00 N	48.27 -1.50 0.00 N	52.32 -1.88 0.00 N	66.98 -3.05 0.00 N	64.86 -3.85 0.00 N	70.91 -3.87 0.00 N	59.38 -2.32 0.00 N	47.18 -1.56 0.00 N	43.13 -1.24 0.00 N
N.E._GEN_SANDY PD 24062	44.73 1.51 0.00 N	48.15 1.21 0.00 N	55.00 1.02 -1.00 N	56.74 1.47 0.00 N	60.51 1.63 0.00 N	68.64 2.03 0.00 N	51.46 1.50 4.08 N	43.70 1.57 3.50 N	43.80 1.61 0.00 N	74.99 3.10 0.00 N	77.34 3.33 0.00 N	79.44 4.06 0.00 N	76.52 3.45 0.00 N	77.09 2.95 0.00 N	74.83 2.83 0.00 N	50.65 1.77 0.00 N	51.44 1.68 0.00 N	56.45 2.25 0.00 N	73.52 3.49 0.00 N	77.69 4.03 -4.95 N	78.87 4.09 0.00 N	64.58 2.88 0.00 N	50.34 1.59 0.00 N	45.99 1.62 0.00 N
NARROWS_GT1_1 24228	46.07 2.85 0.00 N	49.59 2.65 0.00 N	65.99 2.77 -12.81 N	58.20 2.94 0.00 N	62.05 3.16 0.00 N	70.49 3.87 0.00 N	49.93 2.89 -0.09 N	41.70 2.87 0.00 N	58.30 3.34 -12.77 N	77.92 6.02 0.00 N	80.29 6.27 0.00 N	82.37 7.00 0.00 N	79.38 6.31 0.00 N	79.83 5.68 0.00 N	77.37 5.37 0.00 N	52.33 3.45 0.00 N	53.41 3.65 0.00 N	58.44 4.23 0.00 N	75.83 5.80 0.00 N	79.63 6.74 -4.17 N	81.72 6.94 0.00 N	66.68 4.98 0.00 N	51.91 3.16 0.00 N	65.02 2.69 -17.97 N
NARROWS_GT1_2 24229	46.07 2.85 0.00 N	49.59 2.65 0.00 N	65.99 2.77 -12.81 N	58.20 2.94 0.00 N	62.05 3.16 0.00 N	70.49 3.87 0.00 N	49.93 2.89 -0.09 N	41.70 2.87 0.00 N	58.30 3.34 -12.77 N	77.92 6.02 0.00 N	80.29 6.27 0.00 N	82.37 7.00 0.00 N	79.38 6.31 0.00 N	79.83 5.68 0.00 N	77.37 5.37 0.00 N	52.33 3.45 0.00 N	53.41 3.65 0.00 N	58.44 4.23 0.00 N	75.83 5.80 0.00 N	79.63 6.74 -4.17 N	81.72 6.94 0.00 N	66.68 4.98 0.00 N	51.91 3.16 0.00 N	65.02 2.69 -17.97 N
NARROWS_GT1_3 24230	46.07 2.85 0.00 N	49.59 2.65 0.00 N	65.99 2.77 -12.81 N	58.20 2.94 0.00 N	62.05 3.16 0.00 N	70.49 3.87 0.00 N	49.93 2.89 -0.09 N	41.70 2.87 0.00 N	58.30 3.34 -12.77 N	77.92 6.02 0.00 N	80.29 6.27 0.00 N	82.37 7.00 0.00 N	79.38 6.31 0.00 N	79.83 5.68 0.00 N	77.37 5.37 0.00 N	52.33 3.45 0.00 N	53.41 3.65 0.00 N	58.44 4.23 0.00 N	75.83 5.80 0.00 N	79.63 6.74 -4.17 N	81.72 6.94 0.00 N	66.68 4.98 0.00 N	51.91 3.16 0.00 N	65.02 2.69 -17.97 N
NARROWS_GT1_4 24231	46.07 2.85 0.00 N	49.59 2.65 0.00 N	65.99 2.77 -12.81 N	58.20 2.94 0.00 N	62.05 3.16 0.00 N	70.49 3.87 0.00 N	49.93 2.89 -0.09 N	41.70 2.87 0.00 N	58.30 3.34 -12.77 N	77.92 6.02 0.00 N	80.29 6.27 0.00 N	82.37 7.00 0.00 N	79.38 6.31 0.00 N	79.83 5.68 0.00 N	77.37 5.37 0.00 N	52.33 3.45 0.00 N	53.41 3.65 0.00 N	58.44 4.23 0.00 N	75.83 5.80 0.00 N	79.63 6.74 -4.17 N	81.72 6.94 0.00 N	66.68 4.98 0.00 N	51.91 3.16 0.00 N	65.02 2.69 -17.97 N

NARROWS_GT1_5 24232	46.07 2.85 0.00 N	49.59 2.65 0.00 N	65.99 2.77 -12.81 N	58.20 2.94 0.00 N	62.05 3.16 0.00 N	70.49 3.87 0.00 N	49.93 2.89 -0.09 N	41.70 2.87 0.00 N	58.30 3.34 -12.77 N	77.92 6.02 0.00 N	80.29 6.27 0.00 N	82.37 7.00 0.00 N	79.38 6.31 0.00 N	79.83 5.68 0.00 N	77.37 5.37 0.00 N	52.33 3.45 0.00 N	53.41 3.65 0.00 N	58.44 4.23 0.00 N	75.83 5.80 0.00 N	79.63 6.74 -4.17 N	81.72 6.94 0.00 N	66.68 4.98 0.00 N	51.91 3.16 0.00 N	65.02 2.69 -17.97 N
NARROWS_GT1_6 24233	46.07 2.85 0.00 N	49.59 2.65 0.00 N	65.99 2.77 -12.81 N	58.20 2.94 0.00 N	62.05 3.16 0.00 N	70.49 3.87 0.00 N	49.93 2.89 -0.09 N	41.70 2.87 0.00 N	58.30 3.34 -12.77 N	77.92 6.02 0.00 N	80.29 6.27 0.00 N	82.37 7.00 0.00 N	79.38 6.31 0.00 N	79.83 5.68 0.00 N	77.37 5.37 0.00 N	52.33 3.45 0.00 N	53.41 3.65 0.00 N	58.44 4.23 0.00 N	75.83 5.80 0.00 N	79.63 6.74 -4.17 N	81.72 6.94 0.00 N	66.68 4.98 0.00 N	51.91 3.16 0.00 N	65.02 2.69 -17.97 N
NARROWS_GT1_7 24234	46.07 2.85 0.00 N	49.59 2.65 0.00 N	65.99 2.77 -12.81 N	58.20 2.94 0.00 N	62.05 3.16 0.00 N	70.49 3.87 0.00 N	49.93 2.89 -0.09 N	41.70 2.87 0.00 N	58.30 3.34 -12.77 N	77.92 6.02 0.00 N	80.29 6.27 0.00 N	82.37 7.00 0.00 N	79.38 6.31 0.00 N	79.83 5.68 0.00 N	77.37 5.37 0.00 N	52.33 3.45 0.00 N	53.41 3.65 0.00 N	58.44 4.23 0.00 N	75.83 5.80 0.00 N	79.63 6.74 -4.17 N	81.72 6.94 0.00 N	66.68 4.98 0.00 N	51.91 3.16 0.00 N	65.02 2.69 -17.97 N
NARROWS_GT1_8 24235	46.07 2.85 0.00 N	49.59 2.65 0.00 N	65.99 2.77 -12.81 N	58.20 2.94 0.00 N	62.05 3.16 0.00 N	70.49 3.87 0.00 N	49.93 2.89 -0.09 N	41.70 2.87 0.00 N	58.30 3.34 -12.77 N	77.92 6.02 0.00 N	80.29 6.27 0.00 N	82.37 7.00 0.00 N	79.38 6.31 0.00 N	79.83 5.68 0.00 N	77.37 5.37 0.00 N	52.33 3.45 0.00 N	53.41 3.65 0.00 N	58.44 4.23 0.00 N	75.83 5.80 0.00 N	79.63 6.74 -4.17 N	81.72 6.94 0.00 N	66.68 4.98 0.00 N	51.91 3.16 0.00 N	65.02 2.69 -17.97 N
NARROWS_GT2_1 24236	46.07 2.85 0.00 N	49.59 2.65 0.00 N	65.99 2.77 -12.81 N	58.20 2.94 0.00 N	62.05 3.16 0.00 N	70.49 3.87 0.00 N	49.93 2.89 -0.09 N	41.70 2.87 0.00 N	58.30 3.34 -12.77 N	77.92 6.02 0.00 N	80.29 6.27 0.00 N	82.37 7.00 0.00 N	79.38 6.31 0.00 N	79.83 5.68 0.00 N	77.37 5.37 0.00 N	52.33 3.45 0.00 N	53.41 3.65 0.00 N	58.44 4.23 0.00 N	75.83 5.80 0.00 N	79.63 6.74 -4.17 N	81.72 6.94 0.00 N	66.68 4.98 0.00 N	51.91 3.16 0.00 N	65.02 2.69 -17.97 N
NARROWS_GT2_2 24237	46.07 2.85 0.00 N	49.59 2.65 0.00 N	65.99 2.77 -12.81 N	58.20 2.94 0.00 N	62.05 3.16 0.00 N	70.49 3.87 0.00 N	49.93 2.89 -0.09 N	41.70 2.87 0.00 N	58.30 3.34 -12.77 N	77.92 6.02 0.00 N	80.29 6.27 0.00 N	82.37 7.00 0.00 N	79.38 6.31 0.00 N	79.83 5.68 0.00 N	77.37 5.37 0.00 N	52.33 3.45 0.00 N	53.41 3.65 0.00 N	58.44 4.23 0.00 N	75.83 5.80 0.00 N	79.63 6.74 -4.17 N	81.72 6.94 0.00 N	66.68 4.98 0.00 N	51.91 3.16 0.00 N	65.02 2.69 -17.97 N
NARROWS_GT2_3 24238	46.07 2.85 0.00 N	49.59 2.65 0.00 N	65.99 2.77 -12.81 N	58.20 2.94 0.00 N	62.05 3.16 0.00 N	70.49 3.87 0.00 N	49.93 2.89 -0.09 N	41.70 2.87 0.00 N	58.30 3.34 -12.77 N	77.92 6.02 0.00 N	80.29 6.27 0.00 N	82.37 7.00 0.00 N	79.38 6.31 0.00 N	79.83 5.68 0.00 N	77.37 5.37 0.00 N	52.33 3.45 0.00 N	53.41 3.65 0.00 N	58.44 4.23 0.00 N	75.83 5.80 0.00 N	79.63 6.74 -4.17 N	81.72 6.94 0.00 N	66.68 4.98 0.00 N	51.91 3.16 0.00 N	65.02 2.69 -17.97 N
NARROWS_GT2_4 24239	46.07 2.85 0.00 N	49.59 2.65 0.00 N	65.99 2.77 -12.81 N	58.20 2.94 0.00 N	62.05 3.16 0.00 N	70.49 3.87 0.00 N	49.93 2.89 -0.09 N	41.70 2.87 0.00 N	58.30 3.34 -12.77 N	77.92 6.02 0.00 N	80.29 6.27 0.00 N	82.37 7.00 0.00 N	79.38 6.31 0.00 N	79.83 5.68 0.00 N	77.37 5.37 0.00 N	52.33 3.45 0.00 N	53.41 3.65 0.00 N	58.44 4.23 0.00 N	75.83 5.80 0.00 N	79.63 6.74 -4.17 N	81.72 6.94 0.00 N	66.68 4.98 0.00 N	51.91 3.16 0.00 N	65.02 2.69 -17.97 N
NARROWS_GT2_5 24240	46.07 2.85 0.00 N	49.59 2.65 0.00 N	65.99 2.77 -12.81 N	58.20 2.94 0.00 N	62.05 3.16 0.00 N	70.49 3.87 0.00 N	49.93 2.89 -0.09 N	41.70 2.87 0.00 N	58.30 3.34 -12.77 N	77.92 6.02 0.00 N	80.29 6.27 0.00 N	82.37 7.00 0.00 N	79.38 6.31 0.00 N	79.83 5.68 0.00 N	77.37 5.37 0.00 N	52.33 3.45 0.00 N	53.41 3.65 0.00 N	58.44 4.23 0.00 N	75.83 5.80 0.00 N	79.63 6.74 -4.17 N	81.72 6.94 0.00 N	66.68 4.98 0.00 N	51.91 3.16 0.00 N	65.02 2.69 -17.97 N
NARROWS_GT2_6 24241	46.07 2.85 0.00 N	49.59 2.65 0.00 N	65.99 2.77 -12.81 N	58.20 2.94 0.00 N	62.05 3.16 0.00 N	70.49 3.87 0.00 N	49.93 2.89 -0.09 N	41.70 2.87 0.00 N	58.30 3.34 -12.77 N	77.92 6.02 0.00 N	80.29 6.27 0.00 N	82.37 7.00 0.00 N	79.38 6.31 0.00 N	79.83 5.68 0.00 N	77.37 5.37 0.00 N	52.33 3.45 0.00 N	53.41 3.65 0.00 N	58.44 4.23 0.00 N	75.83 5.80 0.00 N	79.63 6.74 -4.17 N	81.72 6.94 0.00 N	66.68 4.98 0.00 N	51.91 3.16 0.00 N	65.02 2.69 -17.97 N
NARROWS_GT2_7 24242	46.07 2.85 0.00 N	49.59 2.65 0.00 N	65.99 2.77 -12.81 N	58.20 2.94 0.00 N	62.05 3.16 0.00 N	70.49 3.87 0.00 N	49.93 2.89 -0.09 N	41.70 2.87 0.00 N	58.30 3.34 -12.77 N	77.92 6.02 0.00 N	80.29 6.27 0.00 N	82.37 7.00 0.00 N	79.38 6.31 0.00 N	79.83 5.68 0.00 N	77.37 5.37 0.00 N	52.33 3.45 0.00 N	53.41 3.65 0.00 N	58.44 4.23 0.00 N	75.83 5.80 0.00 N	79.63 6.74 -4.17 N	81.72 6.94 0.00 N	66.68 4.98 0.00 N	51.91 3.16 0.00 N	65.02 2.69 -17.97 N
NARROWS_GT2_8 24243	46.07 2.85 0.00 N	49.59 2.65 0.00 N	65.99 2.77 -12.81 N	58.20 2.94 0.00 N	62.05 3.16 0.00 N	70.49 3.87 0.00 N	49.93 2.89 -0.09 N	41.70 2.87 0.00 N	58.30 3.34 -12.77 N	77.92 6.02 0.00 N	80.29 6.27 0.00 N	82.37 7.00 0.00 N	79.38 6.31 0.00 N	79.83 5.68 0.00 N	77.37 5.37 0.00 N	52.33 3.45 0.00 N	53.41 3.65 0.00 N	58.44 4.23 0.00 N	75.83 5.80 0.00 N	79.63 6.74 -4.17 N	81.72 6.94 0.00 N	66.68 4.98 0.00 N	51.91 3.16 0.00 N	65.02 2.69 -17.97 N
NEG CAPITAL___MECHNVIL 23645	44.81 1.59 0.00 N	48.21 1.27 0.00 N	51.71 1.30 0.00 N	56.79 1.53 0.00 N	60.60 1.72 0.00 N	68.77 2.15 0.00 N	48.41 1.46 0.00 N	40.25 1.42 0.00 N	44.00 1.80 0.00 N	75.39 3.50 0.00 N	77.78 3.76 0.00 N	79.83 4.45 0.00 N	76.90 3.83 0.00 N	77.47 3.33 0.00 N	75.20 3.20 0.00 N	50.93 2.04 0.00 N	51.74 1.98 0.00 N	56.83 2.63 0.00 N	73.99 3.96 0.00 N	78.45 4.41 -5.33 N	79.23 4.45 0.00 N	64.82 3.12 0.00 N	50.48 1.74 0.00 N	46.13 1.77 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	40.70 -2.51 0.00 N	44.55 -2.39 0.00 N	47.47 -2.95 0.00 N	52.01 -3.26 0.00 N	55.62 -3.27 0.00 N	62.95 -3.67 0.00 N	44.76 -2.19 0.00 N	36.89 -1.94 0.00 N	39.62 -2.58 0.00 N	67.79 -4.10 0.00 N	70.27 -3.75 0.00 N	71.42 -3.96 0.00 N	68.62 -4.45 0.00 N	69.02 -5.13 0.00 N	66.92 -5.08 0.00 N	45.61 -3.27 0.00 N	46.42 -3.35 0.00 N	50.42 -3.78 0.00 N	66.02 -4.01 0.00 N	65.62 -3.57 -0.48 N	71.06 -3.72 0.00 N	57.94 -3.76 0.00 N	46.01 -2.74 0.00 N	41.72 -2.64 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___DRP 24199	41.78 -1.44 0.00 N	45.52 -1.42 0.00 N	48.52 -1.89 0.00 N	53.13 -2.13 0.00 N	56.73 -2.16 0.00 N	64.32 -2.29 0.00 N	45.62 -1.33 0.00 N	37.87 -0.95 0.00 N	40.99 -1.20 0.00 N	70.06 -1.83 0.00 N	72.42 -1.59 0.00 N	73.70 -1.67 0.00 N	70.90 -2.17 0.00 N	71.48 -2.66 0.00 N	69.30 -2.70 0.00 N	47.15 -1.74 0.00 N	48.00 -1.76 0.00 N	52.29 -1.92 0.00 N	68.34 -1.70 0.00 N	67.97 -1.27 0.00 N	73.41 -1.37 0.00 N	59.82 -1.88 0.00 N	47.34 -1.41 0.00 N	42.92 -1.44 0.00 N	
NEG CENTRAL___INDECK 23768	41.93 -1.28 0.00 N	45.99 -0.95 0.00 N	48.87 -1.54 0.00 N	53.58 -1.69 0.00 N	57.34 -1.55 0.00 N	64.96 -1.66 0.00 N	46.29 -0.67 0.00 N	38.30 -0.52 0.00 N	41.13 -1.07 0.00 N	70.47 -1.42 0.00 N	73.09 -0.92 0.00 N	74.28 -1.09 0.00 N	71.07 -2.00 0.00 N	71.31 -2.83 0.00 N	69.06 -2.94 0.00 N	47.02 -1.87 0.00 N	47.80 -1.96 0.00 N	51.95 -2.25 0.00 N	68.58 -1.46 0.00 N	68.64 -0.79 0.00 N	74.18 -0.60 0.00 N	59.95 -1.76 0.00 N	47.61 -1.14 0.00 N	42.96 -1.40 0.00 N	
NEG CENTRAL___SENECA 23627	41.32 -1.90 0.00 N	45.07 -1.87 0.00 N	47.95 -2.46 0.00 N	52.49 -2.78 0.00 N	56.07 -2.81 0.00 N	63.55 -3.06 0.00 N	45.18 -1.78 0.00 N	37.53 -1.30 0.00 N	40.55 -1.64 0.00 N	69.32 -2.57 0.00 N	71.71 -2.30 0.00 N	72.96 -2.42 0.00 N	70.08 -2.99 0.00 N	70.56 -3.59 0.00 N	68.38 -3.62 0.00 N	46.56 -2.33 0.00 N	47.38 -2.37 0.00 N	51.60 -2.60 0.00 N	67.61 -2.42 0.00 N	67.40 -1.90 0.00 N	72.76 -2.02 0.00 N	59.11 -2.59 0.00 N	46.83 -1.91 0.00 N	42.46 -1.91 0.00 N	
NEG CENTRAL___STATE_STREET 24147	41.55 -1.66 0.00 N	45.10 -1.84 0.00 N	48.14 -2.28 0.00 N	52.74 -2.52 0.00 N	56.33 -2.56 0.00 N	63.91 -2.71 0.00 N	45.34 -1.62 0.00 N	37.61 -1.22 0.00 N	40.79 -1.40 0.00 N	69.80 -2.09 0.00 N	72.20 -1.82 0.00 N	73.49 -1.88 0.00 N	70.73 -2.34 0.00 N	71.35 -2.80 0.00 N	69.15 -2.85 0.00 N	47.02 -1.87 0.00 N	47.84 -1.92 0.00 N	52.15 -2.06 0.00 N	68.12 -1.92 0.00 N	67.73 -1.50 0.00 N	73.10 -1.68 0.00 N	59.64 -2.06 0.00 N	47.08 -1.66 0.00 N	42.64 -1.72 0.00 N	
NEG MILLWOOD___DRP 24198	45.76 2.54 0.00 N	49.30 2.36 0.00 N	52.78 2.37 0.00 N	57.82 2.55 0.00 N	61.64 2.75 0.00 N	70.03 3.42 0.00 N	49.50 2.55 0.00 N	41.39 2.57 0.00 N	45.25 3.05 0.00 N	77.43 5.54 0.00 N	79.80 5.78 0.00 N	81.79 6.41 0.00 N	78.74 5.67 0.00 N	79.24 5.10 0.00 N	76.75 4.75 0.00 N	51.95 3.07 0.00 N	52.99 3.23 0.00 N	58.02 3.82 0.00 N	75.37 5.34 0.00 N	79.12 6.15 0.00 N	81.04 6.26 0.00 N	66.15 4.45 0.00 N	51.51 2.76 0.00 N	46.73 2.37 0.00 N	
NEG NORTH_FLCN_SEA 23793	41.82 -1.40 0.00 N	45.76 -1.18 0.00 N	49.40 -1.01 0.00 N	54.13 -1.13 0.00 N	57.68 -1.20 0.00 N	65.36 -1.26 0.00 N	45.57 -1.38 0.00 N	37.47 -1.35 0.00 N	40.59 -1.61 0.00 N	69.00 -2.89 0.00 N	70.88 -3.14 0.00 N	71.91 -3.47 0.00 N	69.89 -3.18 0.00 N	71.45 -2.70 0.00 N	69.60 -2.40 0.00 N	47.26 -1.63 0.00 N	48.17 -1.59 0.00 N	52.41 -1.79 0.00 N	67.22 -2.82 0.00 N	65.20 -3.52 0.00 N	71.06 -3.71 0.00 N	59.25 -2.45 0.00 N	46.96 -1.79 0.00 N	42.96 -1.40 0.00 N	
NEG NORTH_KES_CHATGAY 23792	42.15 -1.06 0.00 N	46.07 -0.87 0.00 N	49.76 -0.65 0.00 N	54.54 -0.73 0.00 N	58.06 -0.83 0.00 N	65.67 -0.94 0.00 N	45.91 -1.04 0.00 N	37.68 -1.15 0.00 N	40.84 -1.36 0.00 N	69.37 -2.52 0.00 N	71.17 -2.84 0.00 N	72.12 -3.25 0.00 N	70.28 -2.79 0.00 N	72.03 -2.11 0.00 N	70.17 -1.83 0.00 N	47.66 -1.22 0.00 N	48.55 -1.21 0.00 N	52.70 -1.50 0.00 N	67.49 -2.54 0.00 N	65.40 -3.31 0.00 N	71.37 -3.41 0.00 N	59.67 -2.03 0.00 N	47.42 -1.32 0.00 N	43.35 -1.01 0.00 N	
NEG NORTH___ALICE_FALLS 23915	42.15 -1.07 0.00 N	46.10 -0.84 0.00 N	49.77 -0.64 0.00 N	54.53 -0.74 0.00 N	58.10 -0.78 0.00 N	65.84 -0.77 0.00 N	45.95 -1.01 0.00 N	37.78 -1.05 0.00 N	40.92 -1.28 0.00 N	69.57 -2.32 0.00 N	71.44 -2.58 0.00 N	72.46 -2.91 0.00 N	70.43 -2.63 0.00 N	72.03 -2.11 0.00 N	70.17 -1.83 0.00 N	47.64 -1.24 0.00 N	48.55 -1.21 0.00 N	52.81 -1.39 0.00 N	67.72 -2.31 0.00 N	65.70 -3.01 0.00 N	71.62 -3.16 0.00 N	59.72 -1.98 0.00 N	47.36 -1.39 0.00 N	43.32 -1.05 0.00 N	
NEG NORTH___LWR_SARANAC 23913	42.15 -1.07 0.00 N	46.10 -0.84 0.00 N	49.77 -0.64 0.00 N	54.53 -0.74 0.00 N	58.10 -0.78 0.00 N	65.84 -0.77 0.00 N	45.95 -1.01 0.00 N	37.78 -1.05 0.00 N	40.92 -1.28 0.00 N	69.57 -2.32 0.00 N	71.44 -2.58 0.00 N	72.46 -2.91 0.00 N	70.43 -2.63 0.00 N	72.03 -2.11 0.00 N	70.17 -1.83 0.00 N	47.64 -1.24 0.00 N	48.55 -1.21 0.00 N	52.81 -1.39 0.00 N	67.73 -2.30 0.00 N	65.70 -3.01 0.00 N	71.62 -3.16 0.00 N	59.72 -1.98 0.00 N	47.36 -1.39 0.00 N	43.32 -1.05 0.00 N	
NEG NORTH___PLATTSBURG 23628	42.15 -1.07 0.00 N	46.10 -0.84 0.00 N	49.77 -0.64 0.00 N	54.53 -0.74 0.00 N	58.10 -0.78 0.00 N	65.84 -0.77 0.00 N	45.95 -1.01 0.00 N	37.78 -1.05 0.00 N	40.92 -1.28 0.00 N	69.57 -2.32 0.00 N	71.44 -2.58 0.00 N	72.46 -2.91 0.00 N	70.43 -2.63 0.00 N	72.03 -2.11 0.00 N	70.17 -1.83 0.00 N	47.64 -1.24 0.00 N	48.55 -1.21 0.00 N	52.81 -1.39 0.00 N	67.72 -2.31 0.00 N	65.70 -3.01 0.00 N	71.62 -3.16 0.00 N	59.72 -1.98 0.00 N	47.36 -1.39 0.00 N	43.32 -1.05 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	39.10 -4.11 0.00 N	43.24 -3.70 0.00 N	45.82 -4.60 0.00 N	50.32 -4.95 0.00 N	53.92 -4.96 0.00 N	60.88 -5.74 0.00 N	43.63 -3.32 0.00 N	35.58 -3.24 0.00 N	37.49 -4.71 0.00 N	64.21 -7.69 0.00 N	66.96 -7.05 0.00 N	68.08 -7.30 0.00 N	65.18 -7.88 0.00 N	65.07 -9.08 0.00 N	63.07 -8.92 0.00 N	42.89 -5.99 0.00 N	43.44 -6.32 0.00 N	46.94 -7.27 0.00 N	62.03 -8.00 0.00 N	62.17 -7.16 0.00 N	67.60 -7.18 0.00 N	54.72 -6.98 0.00 N	43.93 -4.82 0.00 N	39.84 -4.52 0.00 N	
NEG WEST___LANCASTR 23811	39.82 -3.40 0.00 N	43.98 -2.96 0.00 N	46.64 -3.77 0.00 N	51.27 -4.00 0.00 N	54.81 -4.08 0.00 N	61.96 -4.66 0.00 N	44.15 -2.80 0.00 N	36.58 -2.25 0.00 N	39.14 -3.05 0.00 N	67.10 -4.80 0.00 N	69.67 -4.34 0.00 N	70.83 -4.55 0.00 N	67.36 -5.71 0.00 N	67.36 -6.79 0.00 N	65.19 -6.81 0.00 N	44.32 -4.56 0.00 N	44.94 -4.82 0.00 N	48.84 -5.37 0.00 N	64.91 -5.12 0.00 N	65.38 -4.08 0.00 N	70.78 -4.00 0.00 N	56.75 -4.95 0.00 N	45.27 -3.48 0.00 N	40.65 -3.71 0.00 N	
NEG_PENN_ALLEGHNY 23528	43.07 -0.15 0.00 N	46.95 0.01 0.00 N	50.15 -0.26 0.00 N	54.99 -0.28 0.00 N	58.64 -0.25 0.00 N	66.45 -0.17 0.00 N	47.01 0.06 0.00 N	39.19 0.37 0.00 N	42.63 0.43 0.00 N	72.83 0.93 0.00 N	75.14 1.12 0.00 N	76.58 1.21 0.00 N	73.61 0.54 0.00 N	74.21 0.07 0.00 N	71.94 -0.06 0.00 N	48.85 -0.04 0.00 N	49.71 -0.05 0.00 N	54.28 0.08 0.00 N	71.04 1.01 0.00 N	71.66 1.57 0.00 N	76.41 1.63 0.00 N	62.04 0.34 0.00 N	48.94 0.20 0.00 N	44.24 -0.12 0.00 N	
NEG___GEN_MONROE	41.03	45.07	47.90	52.50	56.20	63.61	45.38	37.34	39.92	68.42	71.07	72.21	69.24	69.44	67.29	45.85	46.60	50.54	66.54	66.31	71.87	58.35	46.43	42.02	

24207	-2.19 0.00 N	-1.87 0.00 N	-2.52 0.00 N	-2.77 0.00 N	-2.69 0.00 N	-3.01 0.00 N	-1.57 0.00 N	-1.48 0.00 N	-2.27 0.00 N	-3.47 0.00 N	-2.95 0.00 N	-3.16 0.00 N	-3.83 0.00 N	-4.70 0.00 N	-4.71 0.00 N	-3.03 0.00 N	-3.16 0.00 N	-3.66 0.00 N	-3.50 0.00 N	-2.92 -0.52 N	-2.91 0.00 N	-3.36 0.00 N	-2.32 0.00 N	-2.35 0.00 N
NEPA____ENERGY 23901	39.88 -3.34 0.00 N	44.03 -2.91 0.00 N	46.75 -3.66 0.00 N	51.39 -3.87 0.00 N	54.82 -4.07 0.00 N	62.03 -4.58 0.00 N	43.98 -2.97 0.00 N	36.82 -2.00 0.00 N	39.82 -2.37 0.00 N	68.15 -3.74 0.00 N	70.56 -3.46 0.00 N	71.88 -3.49 0.00 N	68.25 -4.82 0.00 N	68.38 -5.76 0.00 N	66.12 -5.89 0.00 N	44.88 -4.01 0.00 N	45.47 -4.29 0.00 N	49.60 -4.61 0.00 N	66.06 -3.97 0.00 N	66.64 -2.91 -0.85 N	71.92 -2.86 0.00 N	57.39 -4.31 0.00 N	45.62 -3.13 0.00 N	40.75 -3.62 0.00 N
NEVERSINK____HYD 23608	44.07 0.85 0.00 N	47.60 0.66 0.00 N	50.97 0.56 0.00 N	55.85 0.58 0.00 N	59.54 0.66 0.00 N	67.54 0.92 0.00 N	47.73 0.78 0.00 N	39.76 0.94 0.00 N	43.39 1.20 0.00 N	74.19 2.30 0.00 N	76.46 2.45 0.00 N	78.20 2.83 0.00 N	75.39 2.33 0.00 N	76.01 1.87 0.00 N	73.66 1.66 0.00 N	49.90 1.02 0.00 N	50.89 1.13 0.00 N	55.60 1.40 0.00 N	72.20 2.17 0.00 N	75.04 2.77 -3.56 N	77.52 2.74 0.00 N	63.41 1.72 0.00 N	49.62 0.88 0.00 N	45.03 0.67 0.00 N
NEWTON____FALLS_HYD 23847	40.95 -2.26 0.00 N	44.79 -2.15 0.00 N	48.23 -2.18 0.00 N	52.86 -2.41 0.00 N	56.29 -2.60 0.00 N	63.73 -2.89 0.00 N	44.81 -2.14 0.00 N	36.94 -1.89 0.00 N	40.19 -2.00 0.00 N	68.46 -3.44 0.00 N	70.40 -3.62 0.00 N	71.40 -3.98 0.00 N	69.48 -3.59 0.00 N	70.91 -3.24 0.00 N	68.90 -3.10 0.00 N	46.82 -2.07 0.00 N	47.69 -2.07 0.00 N	51.74 -2.47 0.00 N	66.66 -3.37 0.00 N	64.98 -3.73 0.00 N	71.00 -3.78 0.00 N	59.11 -2.59 0.00 N	46.70 -2.04 0.00 N	42.50 -1.86 0.00 N
NIAGARA____ 23760	38.79 -4.43 0.00 N	42.93 -4.02 0.00 N	45.50 -4.91 0.00 N	49.97 -5.30 0.00 N	53.54 -5.34 0.00 N	60.43 -6.19 0.00 N	43.27 -3.68 0.00 N	35.22 -3.61 0.00 N	37.02 -5.17 0.00 N	63.48 -8.41 0.00 N	66.24 -7.77 0.00 N	67.11 -8.26 0.00 N	64.04 -9.03 0.00 N	63.91 -10.24 0.00 N	61.98 -10.02 0.00 N	42.33 -6.56 0.00 N	42.96 -6.80 0.00 N	46.38 -7.82 0.00 N	61.34 -8.69 0.00 N	61.43 -7.88 -0.60 N	66.84 -7.94 0.00 N	54.11 -7.60 0.00 N	43.49 -5.26 0.00 N	39.51 -4.86 0.00 N
NINE_MILE_1 23575	42.30 -0.92 0.00 N	46.00 -0.94 0.00 N	49.27 -1.15 0.00 N	54.00 -1.26 0.00 N	57.60 -1.28 0.00 N	65.20 -1.41 0.00 N	46.05 -0.90 0.00 N	38.08 -0.75 0.00 N	41.30 -0.90 0.00 N	70.44 -1.45 0.00 N	72.65 -1.37 0.00 N	73.98 -1.39 0.00 N	71.50 -1.57 0.00 N	72.32 -1.82 0.00 N	70.21 -1.79 0.00 N	47.72 -1.17 0.00 N	48.56 -1.20 0.00 N	52.90 -1.30 0.00 N	68.65 -1.39 0.00 N	67.80 -1.18 -0.26 N	73.50 -1.28 0.00 N	60.38 -1.33 0.00 N	47.77 -0.97 0.00 N	43.40 -0.96 0.00 N
NINE_MILE_2 23744	42.30 -0.92 0.00 N	46.01 -0.93 0.00 N	49.27 -1.15 0.00 N	54.01 -1.26 0.00 N	57.61 -1.28 0.00 N	65.22 -1.40 0.00 N	46.05 -0.90 0.00 N	38.08 -0.74 0.00 N	41.30 -0.89 0.00 N	70.48 -1.42 0.00 N	72.66 -1.36 0.00 N	74.00 -1.38 0.00 N	71.51 -1.56 0.00 N	72.33 -1.82 0.00 N	70.22 -1.78 0.00 N	47.72 -1.16 0.00 N	48.58 -1.18 0.00 N	52.92 -1.29 0.00 N	68.66 -1.37 0.00 N	67.82 -1.16 -0.26 N	73.51 -1.27 0.00 N	60.38 -1.32 0.00 N	47.78 -0.97 0.00 N	43.41 -0.95 0.00 N
NM_CAPITAL____DRP 24208	44.63 1.41 0.00 N	48.23 1.29 0.00 N	51.71 1.30 0.00 N	56.74 1.47 0.00 N	60.51 1.63 0.00 N	68.61 1.99 0.00 N	48.33 1.37 0.00 N	40.19 1.37 0.00 N	43.88 1.69 0.00 N	75.09 3.20 0.00 N	77.44 3.43 0.00 N	79.38 4.01 0.00 N	76.49 3.42 0.00 N	77.11 2.97 0.00 N	74.84 2.84 0.00 N	50.72 1.84 0.00 N	51.57 1.81 0.00 N	56.52 2.32 0.00 N	73.51 3.47 0.00 N	77.95 3.93 -5.31 N	78.75 3.98 0.00 N	64.48 2.78 0.00 N	50.36 1.61 0.00 N	45.95 1.58 0.00 N
NM_CENTRAL____DRP 24181	42.81 -0.40 0.00 N	46.56 -0.38 0.00 N	49.81 -0.61 0.00 N	54.59 -0.67 0.00 N	58.26 -0.63 0.00 N	66.01 -0.60 0.00 N	46.67 -0.29 0.00 N	38.67 -0.16 0.00 N	41.96 -0.23 0.00 N	71.67 -0.22 0.00 N	73.96 -0.05 0.00 N	75.32 -0.05 0.00 N	72.68 -0.38 0.00 N	73.45 -0.70 0.00 N	71.24 -0.76 0.00 N	48.43 -0.46 0.00 N	49.30 -0.46 0.00 N	53.74 -0.46 0.00 N	69.90 -0.13 0.00 N	69.21 0.16 -0.34 N	74.90 0.12 0.00 N	61.34 -0.36 0.00 N	48.53 -0.22 0.00 N	43.95 -0.41 0.00 N
NM_FRONTIER____DRP 24179	39.09 -4.12 0.00 N	43.26 -3.68 0.00 N	45.83 -4.58 0.00 N	50.34 -4.93 0.00 N	53.95 -4.94 0.00 N	60.98 -5.64 0.00 N	44.52 -2.43 0.00 N	36.32 -2.51 0.00 N	38.27 -3.93 0.00 N	65.72 -6.17 0.00 N	68.43 -5.58 0.00 N	67.65 -7.72 0.00 N	64.50 -8.57 0.00 N	64.36 -9.79 0.00 N	62.40 -9.60 0.00 N	42.63 -6.25 0.00 N	43.27 -6.49 0.00 N	46.72 -7.48 0.00 N	61.84 -8.20 0.00 N	61.97 -7.35 -0.62 N	67.43 -7.35 0.00 N	54.54 -7.16 0.00 N	43.83 -4.92 0.00 N	39.81 -4.56 0.00 N
NM_ST_REGIS____HYD 24053	40.64 -2.58 0.00 N	44.72 -2.22 0.00 N	48.32 -2.09 0.00 N	52.95 -2.32 0.00 N	56.31 -2.58 0.00 N	63.62 -2.99 0.00 N	44.54 -2.41 0.00 N	36.49 -2.34 0.00 N	39.64 -2.55 0.00 N	67.33 -4.56 0.00 N	69.07 -4.94 0.00 N	69.93 -5.44 0.00 N	68.34 -4.73 0.00 N	70.23 -3.92 0.00 N	68.39 -3.61 0.00 N	46.47 -2.42 0.00 N	47.29 -2.47 0.00 N	51.16 -3.04 0.00 N	65.44 -4.59 0.00 N	63.38 -5.33 0.00 N	69.55 -5.23 0.00 N	58.45 -3.25 0.00 N	46.37 -2.38 0.00 N	42.36 -2.01 0.00 N
NORTHPORT____1 23551	50.52 3.40 -3.91 N	50.17 3.23 0.00 N	53.71 3.30 0.00 N	58.82 3.56 0.00 N	62.74 3.85 0.00 N	71.13 4.52 0.00 N	50.23 3.28 0.00 N	45.51 3.20 -3.49 N	78.96 3.94 -32.82 N	95.25 6.64 -16.72 N	82.95 6.66 -2.47 N	82.75 6.99 -0.39 N	81.76 6.51 -2.18 N	80.30 5.75 -0.40 N	78.80 5.47 -1.33 N	76.85 3.52 -24.45 N	79.46 3.75 -25.96 N	83.03 4.33 -24.50 N	79.42 5.51 -3.88 N	81.47 6.54 -6.22 N	81.78 6.35 -0.65 N	76.17 4.76 -9.72 N	51.78 3.03 0.00 N	46.84 2.48 0.00 N
NORTHPORT____2 23552	50.52 3.40 -3.91 N	50.17 3.23 0.00 N	53.71 3.30 0.00 N	58.82 3.56 0.00 N	62.74 3.85 0.00 N	71.13 4.52 0.00 N	50.23 3.28 0.00 N	45.51 3.20 -3.49 N	78.96 3.94 -32.82 N	95.25 6.64 -16.72 N	82.95 6.66 -2.47 N	82.75 6.99 -0.39 N	81.76 6.51 -2.18 N	80.30 5.75 -0.40 N	78.80 5.47 -1.33 N	76.85 3.52 -24.45 N	79.46 3.75 -25.96 N	83.03 4.33 -24.50 N	79.42 5.51 -3.88 N	81.47 6.54 -6.22 N	81.78 6.35 -0.65 N	76.17 4.76 -9.72 N	51.78 3.03 0.00 N	46.84 2.48 0.00 N
NORTHPORT____3 23553	50.63 3.51 -3.91 N	50.27 3.33 0.00 N	53.82 3.40 0.00 N	58.94 3.67 0.00 N	62.84 3.96 0.00 N	71.27 4.65 0.00 N	50.36 3.41 0.00 N	45.62 3.31 -3.49 N	79.04 4.02 -32.82 N	95.31 6.70 -16.72 N	83.02 6.54 -2.47 N	82.88 7.11 -0.39 N	81.90 6.65 -2.18 N	80.57 6.02 -0.40 N	79.24 5.91 -1.33 N	77.13 3.80 -24.45 N	79.69 3.97 -25.96 N	83.20 4.50 -24.50 N	79.62 5.70 -3.88 N	81.76 6.83 -6.22 N	82.01 6.58 -0.65 N	76.48 5.06 -9.72 N	52.06 3.31 0.00 N	47.06 2.69 0.00 N

NORTHPORT___4 23650	50.63 3.51 -3.91 N	50.27 3.33 0.00 N	53.82 3.40 0.00 N	58.94 3.67 0.00 N	62.84 3.96 0.00 N	71.27 4.65 0.00 N	50.36 3.41 0.00 N	45.62 3.31 -3.49 N	79.04 4.02 -32.82 N	95.31 6.70 -16.72 N	83.02 6.54 -2.47 N	82.88 7.11 -0.39 N	81.90 6.65 -2.18 N	80.57 6.02 -0.40 N	79.24 5.91 -1.33 N	77.13 3.80 -24.45 N	79.69 3.97 -25.96 N	83.20 4.50 -24.50 N	79.62 5.70 -3.88 N	81.76 6.83 -6.22 N	82.01 6.58 -0.65 N	76.48 5.06 -9.72 N	52.06 3.31 0.00 N	47.06 2.69 0.00 N
NORTHPORT___IC 23718	50.52 3.40 -3.91 N	50.17 3.23 0.00 N	53.71 3.30 0.00 N	58.82 3.56 0.00 N	62.74 3.85 0.00 N	71.13 4.52 0.00 N	50.23 3.28 0.00 N	45.51 3.20 -3.49 N	78.96 3.94 -32.82 N	95.25 6.64 -16.72 N	82.95 6.46 -2.47 N	82.75 6.99 -0.39 N	81.76 6.51 -2.18 N	80.30 5.75 -0.40 N	78.80 5.47 -1.33 N	76.85 3.52 -24.45 N	79.46 3.75 -25.96 N	83.03 4.33 -24.50 N	79.42 5.51 -3.88 N	81.47 6.54 -6.22 N	81.78 6.35 -0.65 N	76.17 4.76 -9.72 N	51.78 3.03 0.00 N	46.84 2.48 0.00 N
NPX_GEN_CSC 323557	50.65 3.52 -3.91 N	50.40 3.46 0.00 N	57.42 3.44 -1.00 N	59.22 3.95 0.00 N	63.17 4.28 0.00 N	71.49 4.88 0.00 N	53.71 3.76 4.08 N	45.41 3.10 -3.49 N	78.96 3.94 -32.82 N	95.36 6.75 -16.72 N	83.08 6.59 -2.47 N	82.88 7.11 -0.39 N	81.84 6.60 -2.18 N	80.45 5.91 -0.40 N	78.94 5.61 -1.33 N	76.95 3.62 -24.45 N	79.60 3.88 -25.96 N	83.24 4.54 -24.50 N	79.79 5.87 -3.88 N	81.81 6.87 -6.22 N	82.05 6.61 -0.65 N	76.38 4.96 -9.72 N	51.82 3.08 0.00 N	46.82 2.46 0.00 N
NSINS_S_GLNS_FALLS 23858	45.18 1.96 0.00 N	48.43 1.49 0.00 N	51.97 1.56 0.00 N	57.16 1.89 0.00 N	61.00 2.12 0.00 N	69.30 2.68 0.00 N	48.74 1.79 0.00 N	40.41 1.59 0.00 N	44.21 2.01 0.00 N	75.79 3.90 0.00 N	78.17 4.16 0.00 N	80.31 4.94 0.00 N	77.49 4.42 0.00 N	78.05 3.91 0.00 N	75.79 3.79 0.00 N	51.31 2.43 0.00 N	52.07 2.31 0.00 N	57.30 3.10 0.00 N	74.55 4.51 0.00 N	79.03 4.87 -5.44 N	79.70 4.92 0.00 N	65.22 3.52 0.00 N	50.73 1.99 0.00 N	46.50 2.14 0.00 N
NUCOR_STEEL___DRP 24197	41.55 -1.66 0.00 N	45.10 -1.84 0.00 N	48.14 -2.28 0.00 N	52.74 -2.52 0.00 N	56.33 -2.56 0.00 N	63.91 -2.71 0.00 N	45.34 -1.62 0.00 N	37.61 -1.22 0.00 N	40.79 -1.40 0.00 N	69.80 -2.09 0.00 N	72.20 -1.82 0.00 N	73.49 -1.88 0.00 N	70.73 -2.34 0.00 N	71.35 -2.80 0.00 N	69.15 -2.85 0.00 N	47.02 -1.87 0.00 N	47.84 -1.92 0.00 N	52.15 -2.06 0.00 N	68.12 -1.92 0.00 N	67.73 -1.50 -0.51 N	73.10 -1.68 0.00 N	59.64 -2.06 0.00 N	47.08 -1.66 0.00 N	42.64 -1.72 0.00 N
NYISO_LBMP_REFERENCE 24008	43.21 0.00 0.00 N	46.94 0.00 0.00 N	50.41 0.00 0.00 N	55.27 0.00 0.00 N	58.89 0.00 0.00 N	66.62 0.00 0.00 N	46.95 0.00 0.00 N	38.82 0.00 0.00 N	42.19 0.00 0.00 N	71.89 0.00 0.00 N	74.02 0.00 0.00 N	75.37 0.00 0.00 N	73.07 0.00 0.00 N	74.15 0.00 0.00 N	72.00 0.00 0.00 N	48.89 0.00 0.00 N	49.76 0.00 0.00 N	54.20 0.00 0.00 N	70.03 0.00 0.00 N	68.71 0.00 0.00 N	74.78 0.00 0.00 N	61.70 0.00 0.00 N	48.75 0.00 0.00 N	44.36 0.00 0.00 N
NYPA_BRENTWD___GT 24164	50.99 3.86 -3.91 N	50.65 3.70 0.00 N	54.21 3.80 0.00 N	59.36 4.09 0.00 N	63.32 4.44 0.00 N	71.79 5.18 0.00 N	50.69 3.74 0.00 N	45.90 3.59 -3.49 N	79.46 4.44 -32.82 N	96.20 7.59 -16.72 N	83.98 7.49 -2.47 N	83.82 8.06 -0.39 N	82.73 7.48 -2.18 N	81.31 6.76 -0.40 N	79.77 6.44 -1.33 N	77.49 4.15 -24.45 N	80.15 4.43 -25.96 N	83.80 5.10 -24.50 N	80.31 6.39 -3.88 N	82.33 7.39 -6.22 N	82.71 7.28 -0.65 N	77.03 5.61 -9.72 N	52.40 3.65 0.00 N	47.36 3.00 0.00 N
NYPA_GOWANUS___GT5 24156	46.07 2.86 0.00 N	49.59 2.65 0.00 N	53.18 2.77 0.00 N	58.20 2.94 0.00 N	62.05 3.16 0.00 N	70.49 3.87 0.00 N	49.84 2.89 0.00 N	41.69 2.87 0.00 N	45.53 3.34 0.00 N	77.92 6.03 0.00 N	80.29 6.27 0.00 N	82.37 7.00 0.00 N	79.37 6.30 0.00 N	79.83 5.68 0.00 N	77.36 5.37 0.00 N	52.33 3.45 0.00 N	53.40 3.64 0.00 N	58.44 4.23 0.00 N	75.83 5.79 0.00 N	79.62 6.74 -4.17 N	81.72 6.94 0.00 N	66.67 4.97 0.00 N	51.90 3.16 0.00 N	47.05 2.69 0.00 N
NYPA_GOWANUS___GT6 24157	46.07 2.86 0.00 N	49.59 2.65 0.00 N	53.18 2.77 0.00 N	58.20 2.94 0.00 N	62.05 3.16 0.00 N	70.49 3.87 0.00 N	49.84 2.89 0.00 N	41.69 2.87 0.00 N	45.53 3.34 0.00 N	77.92 6.03 0.00 N	80.29 6.27 0.00 N	82.37 7.00 0.00 N	79.37 6.30 0.00 N	79.83 5.68 0.00 N	77.36 5.37 0.00 N	52.33 3.45 0.00 N	53.40 3.64 0.00 N	58.44 4.23 0.00 N	75.83 5.79 0.00 N	79.62 6.74 -4.17 N	81.72 6.94 0.00 N	66.67 4.97 0.00 N	51.90 3.16 0.00 N	47.05 2.69 0.00 N
NYPA_HARLEM__RVR__GT1 24160	45.95 2.74 0.00 N	49.45 2.51 0.00 N	53.00 2.59 0.00 N	58.00 2.73 0.00 N	61.82 2.93 0.00 N	70.24 3.63 0.00 N	49.71 2.76 0.00 N	41.57 2.75 0.00 N	45.42 3.23 0.00 N	77.74 5.84 0.00 N	80.14 6.12 0.00 N	82.26 6.88 0.00 N	79.31 6.24 0.00 N	79.77 5.62 0.00 N	77.33 5.33 0.00 N	52.29 3.40 0.00 N	53.38 3.62 0.00 N	58.36 4.15 0.00 N	75.61 5.58 0.00 N	79.47 6.59 -4.17 N	81.60 6.82 0.00 N	66.61 4.92 0.00 N	51.89 3.15 0.00 N	47.04 2.68 0.00 N
NYPA_HARLEM__RVR__GT2 24161	45.95 2.74 0.00 N	49.45 2.51 0.00 N	53.00 2.59 0.00 N	58.00 2.73 0.00 N	61.82 2.93 0.00 N	70.24 3.63 0.00 N	49.71 2.76 0.00 N	41.57 2.75 0.00 N	45.42 3.23 0.00 N	77.74 5.84 0.00 N	80.14 6.12 0.00 N	82.26 6.88 0.00 N	79.31 6.24 0.00 N	79.77 5.62 0.00 N	77.33 5.33 0.00 N	52.29 3.40 0.00 N	53.38 3.62 0.00 N	58.36 4.15 0.00 N	75.61 5.58 0.00 N	79.47 6.59 -4.17 N	81.60 6.82 0.00 N	66.61 4.92 0.00 N	51.89 3.15 0.00 N	47.04 2.68 0.00 N
NYPA_KENT___GT 24152	46.03 2.81 0.00 N	49.55 2.61 0.00 N	65.93 2.71 -12.81 N	58.14 2.87 0.00 N	61.96 3.08 0.00 N	70.38 3.77 0.00 N	49.88 2.84 -0.09 N	41.64 2.82 0.00 N	58.28 3.32 -12.77 N	77.87 5.98 0.00 N	80.24 6.22 0.00 N	82.30 6.93 0.00 N	79.31 6.24 0.00 N	79.79 5.65 0.00 N	77.33 5.33 0.00 N	52.31 3.42 0.00 N	53.39 3.63 0.00 N	58.40 4.20 0.00 N	75.80 5.76 0.00 N	79.56 6.67 -4.17 N	81.64 6.86 0.00 N	66.64 4.95 0.00 N	51.85 3.10 0.00 N	64.99 2.65 -17.97 N
NYPA_POUCH1___GT 24155	45.95 2.73 0.00 N	49.42 2.48 0.00 N	53.02 2.60 0.00 N	58.01 2.74 0.00 N	61.81 2.93 0.00 N	70.23 3.61 0.00 N	49.66 2.71 0.00 N	41.55 2.72 0.00 N	45.37 3.18 0.00 N	77.65 5.75 0.00 N	80.01 6.00 0.00 N	82.12 6.75 0.00 N	79.12 6.05 0.00 N	79.58 5.44 0.00 N	77.14 5.14 0.00 N	52.17 3.29 0.00 N	53.24 3.49 0.00 N	58.23 4.03 0.00 N	75.57 5.54 0.00 N	79.40 6.51 -4.17 N	81.48 6.70 0.00 N	66.48 4.78 0.00 N	51.76 3.01 0.00 N	46.92 2.55 0.00 N
NYPA_VERNON___GT2 24162	45.99 2.77 0.00 N	49.52 2.58 0.00 N	65.87 2.64 -12.81 N	58.08 2.81 0.00 N	61.89 3.00 0.00 N	70.29 3.68 0.00 N	49.83 2.79 -0.09 N	41.61 2.78 0.00 N	58.23 3.27 -12.77 N	77.83 5.94 0.00 N	80.18 6.17 0.00 N	82.23 6.86 0.00 N	79.26 6.19 0.00 N	79.74 5.60 0.00 N	77.28 5.28 0.00 N	52.28 3.39 0.00 N	53.35 3.59 0.00 N	58.38 4.18 0.00 N	75.77 5.74 0.00 N	79.48 6.60 -4.17 N	81.55 6.77 0.00 N	66.60 4.90 0.00 N	51.80 3.05 0.00 N	64.95 2.61 -17.97 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_VERNON____GT3 24163	45.99 2.77 0.00 N	49.52 2.58 0.00 N	65.87 2.64 -12.81 N	58.08 2.81 0.00 N	61.89 3.00 0.00 N	70.29 3.68 0.00 N	49.83 2.79 -0.09 N	41.61 2.78 0.00 N	58.23 3.27 -12.77 N	77.83 5.94 0.00 N	80.18 6.17 0.00 N	82.23 6.86 0.00 N	79.26 6.19 0.00 N	79.74 5.60 0.00 N	77.28 5.28 0.00 N	52.28 3.39 0.00 N	53.35 3.59 0.00 N	58.38 4.18 0.00 N	75.77 5.74 0.00 N	79.48 6.60 -4.17 N	81.55 6.77 0.00 N	66.60 4.90 0.00 N	51.80 3.05 0.00 N	64.95 2.61 -17.97 N	
NYPA____ASTORIA_CC1 323568	45.96 2.74 0.00 N	49.51 2.57 0.00 N	53.05 2.63 0.00 N	58.07 2.80 0.00 N	61.87 2.99 0.00 N	70.27 3.65 0.00 N	49.72 2.77 0.00 N	41.60 2.77 0.00 N	45.46 3.26 0.00 N	77.81 5.92 0.00 N	80.16 6.14 0.00 N	82.19 6.81 0.00 N	79.23 6.16 0.00 N	79.73 5.59 0.00 N	77.28 5.28 0.00 N	52.27 3.39 0.00 N	53.35 3.58 0.00 N	58.38 4.17 0.00 N	75.72 5.69 0.00 N	79.44 6.55 -4.17 N	81.53 6.75 0.00 N	66.58 4.87 0.00 N	51.77 3.03 0.00 N	46.95 2.58 0.00 N	
NYPA____ASTORIA_CC2 323569	45.96 2.74 0.00 N	49.51 2.57 0.00 N	53.05 2.63 0.00 N	58.07 2.80 0.00 N	61.87 2.99 0.00 N	70.27 3.65 0.00 N	49.72 2.77 0.00 N	41.60 2.77 0.00 N	45.46 3.26 0.00 N	77.81 5.92 0.00 N	80.16 6.14 0.00 N	82.19 6.81 0.00 N	79.23 6.16 0.00 N	79.73 5.59 0.00 N	77.28 5.28 0.00 N	52.27 3.39 0.00 N	53.35 3.58 0.00 N	58.38 4.17 0.00 N	75.72 5.69 0.00 N	79.44 6.55 -4.17 N	81.53 6.75 0.00 N	66.58 4.87 0.00 N	51.77 3.03 0.00 N	46.95 2.58 0.00 N	
NYPA____HOLTSVILL 23794	50.67 3.54 -3.91 N	50.36 3.42 0.00 N	53.95 3.54 0.00 N	59.08 3.81 0.00 N	63.03 4.14 0.00 N	71.42 4.81 0.00 N	50.33 3.38 0.00 N	45.56 3.25 -3.49 N	79.10 4.08 -32.82 N	95.58 6.97 -16.72 N	83.30 6.81 -2.47 N	83.10 7.33 -0.39 N	82.07 6.82 -2.18 N	80.67 6.12 -0.40 N	79.15 5.82 -1.33 N	77.09 3.76 -24.45 N	79.74 4.02 -25.96 N	83.38 4.67 -24.50 N	79.93 6.02 -3.88 N	81.96 7.03 -6.22 N	82.25 6.81 -0.65 N	76.55 5.13 -9.72 N	51.99 3.24 0.00 N	46.98 2.62 0.00 N	
NYPA____HELLGATE_GT1 24158	45.95 2.74 0.00 N	49.45 2.51 0.00 N	53.00 2.59 0.00 N	58.00 2.73 0.00 N	61.82 2.93 0.00 N	70.24 3.63 0.00 N	49.71 2.76 0.00 N	41.57 2.75 0.00 N	45.42 3.23 0.00 N	77.74 5.84 0.00 N	80.14 6.12 0.00 N	82.26 6.88 0.00 N	79.31 6.24 0.00 N	79.77 5.62 0.00 N	77.33 5.33 0.00 N	52.29 3.40 0.00 N	53.38 3.62 0.00 N	58.36 4.15 0.00 N	75.61 5.58 0.00 N	79.47 6.59 -4.17 N	81.60 6.82 0.00 N	66.61 4.92 0.00 N	51.89 3.15 0.00 N	47.04 2.68 0.00 N	
NYPA____HELLGATE_GT2 24159	45.95 2.74 0.00 N	49.45 2.51 0.00 N	53.00 2.59 0.00 N	58.00 2.73 0.00 N	61.82 2.93 0.00 N	70.24 3.63 0.00 N	49.71 2.76 0.00 N	41.57 2.75 0.00 N	45.42 3.23 0.00 N	77.74 5.84 0.00 N	80.14 6.12 0.00 N	82.26 6.88 0.00 N	79.31 6.24 0.00 N	79.77 5.62 0.00 N	77.33 5.33 0.00 N	52.29 3.40 0.00 N	53.38 3.62 0.00 N	58.36 4.15 0.00 N	75.61 5.58 0.00 N	79.47 6.59 -4.17 N	81.60 6.82 0.00 N	66.61 4.92 0.00 N	51.89 3.15 0.00 N	47.04 2.68 0.00 N	
NYS_BARGE____HYD 23848	39.22 -4.00 0.00 N	43.38 -3.56 0.00 N	45.96 -4.45 0.00 N	50.47 -4.79 0.00 N	54.07 -4.82 0.00 N	61.05 -5.56 0.00 N	43.77 -3.18 0.00 N	35.70 -3.12 0.00 N	37.62 -4.58 0.00 N	64.48 -7.41 0.00 N	67.23 -6.78 0.00 N	68.38 -6.99 0.00 N	65.47 -7.59 0.00 N	65.38 -8.77 0.00 N	63.36 -8.64 0.00 N	43.06 -5.83 0.00 N	43.58 -6.18 0.00 N	47.09 -7.11 0.00 N	62.27 -7.77 0.00 N	62.40 -6.92 -0.61 N	67.86 -6.92 0.00 N	54.90 -6.81 0.00 N	44.07 -4.68 0.00 N	39.96 -4.41 0.00 N	
O.H_GEN_BRUCE 24063	38.77 -4.44 0.00 N	47.11 -3.43 -1.95 N	49.70 -4.28 -1.00 N	49.99 -5.28 0.00 N	53.57 -5.32 0.00 N	60.44 -6.18 0.00 N	45.00 -4.95 4.08 N	35.26 -3.56 0.00 N	37.11 -5.08 0.00 N	63.65 -8.24 0.00 N	66.42 -7.60 0.00 N	67.30 -8.07 0.00 N	64.20 -8.86 0.00 N	64.12 -10.03 0.00 N	62.15 -9.85 0.00 N	42.45 -6.43 0.00 N	43.08 -6.68 0.00 N	46.51 -7.70 0.00 N	61.50 -8.54 0.00 N	61.55 -7.75 -0.59 N	67.01 -7.77 0.00 N	54.22 -7.47 0.00 N	31.12 -7.98 23.57 N	40.00 -4.41 1.18 N	
OAK ORCHARD____HYD 24046	40.93 -2.29 0.00 N	44.87 -2.07 0.00 N	47.74 -2.67 0.00 N	52.32 -2.95 0.00 N	55.97 -2.92 0.00 N	63.34 -3.27 0.00 N	45.13 -1.82 0.00 N	37.16 -1.66 0.00 N	39.82 -2.37 0.00 N	68.19 -3.70 0.00 N	70.73 -3.28 0.00 N	71.89 -3.49 0.00 N	68.98 -4.09 0.00 N	69.28 -4.87 0.00 N	67.14 -4.86 0.00 N	45.78 -3.10 0.00 N	46.58 -3.18 0.00 N	50.57 -3.64 0.00 N	66.37 -3.66 0.00 N	66.02 -3.18 -0.50 N	71.53 -3.25 0.00 N	58.20 -3.50 0.00 N	46.27 -2.48 0.00 N	41.92 -2.44 0.00 N	
OCC_CHEM____DRP 24175	39.11 -4.11 0.00 N	43.29 -3.65 0.00 N	45.86 -4.55 0.00 N	50.37 -4.90 0.00 N	53.98 -4.90 0.00 N	61.01 -5.60 0.00 N	44.44 -2.51 0.00 N	36.24 -2.58 0.00 N	38.17 -4.02 0.00 N	65.56 -6.33 0.00 N	68.29 -5.72 0.00 N	67.73 -7.64 0.00 N	64.56 -8.51 0.00 N	64.43 -9.72 0.00 N	62.45 -9.55 0.00 N	42.66 -6.23 0.00 N	43.32 -6.44 0.00 N	46.76 -7.45 0.00 N	61.88 -8.16 0.00 N	62.02 -7.31 -0.62 N	67.47 -7.31 0.00 N	54.58 -7.12 0.00 N	43.87 -4.88 0.00 N	39.82 -4.54 0.00 N	
OLIN_CORP_DRP 24177	38.91 -4.31 0.00 N	43.06 -3.89 0.00 N	45.62 -4.80 0.00 N	50.10 -5.17 0.00 N	53.70 -5.19 0.00 N	60.59 -6.02 0.00 N	43.40 -3.56 0.00 N	35.33 -3.49 0.00 N	37.14 -5.05 0.00 N	63.70 -8.19 0.00 N	66.46 -7.55 0.00 N	67.80 -7.57 0.00 N	64.95 -8.12 0.00 N	64.82 -9.32 0.00 N	62.81 -9.19 0.00 N	42.64 -6.25 0.00 N	43.09 -6.67 0.00 N	46.51 -7.69 0.00 N	61.56 -8.47 0.00 N	61.70 -7.64 -0.62 N	67.14 -7.64 0.00 N	54.29 -7.41 0.00 N	43.63 -5.11 0.00 N	39.61 -4.75 0.00 N	
ONONDAGA_REF_OCCRA 23987	42.90 -0.31 0.00 N	46.62 -0.32 0.00 N	49.88 -0.54 0.00 N	54.66 -0.61 0.00 N	58.32 -0.56 0.00 N	66.09 -0.52 0.00 N	46.73 -0.22 0.00 N	38.74 -0.09 0.00 N	42.07 -0.12 0.00 N	71.87 -0.03 0.00 N	74.18 0.17 0.00 N	75.53 0.16 0.00 N	72.88 -0.18 0.00 N	73.68 -0.47 0.00 N	71.48 -0.52 0.00 N	48.58 -0.31 0.00 N	49.44 -0.32 0.00 N	53.91 -0.29 0.00 N	70.10 0.07 0.00 N	69.44 0.34 -0.39 N	75.09 0.31 0.00 N	61.51 -0.19 0.00 N	48.61 -0.14 0.00 N	44.05 -0.31 0.00 N	
ONONDAGA____COGEN 23986	43.03 -0.19 0.00 N	46.74 -0.20 0.00 N	50.00 -0.41 0.00 N	54.79 -0.48 0.00 N	58.47 -0.41 0.00 N	66.28 -0.34 0.00 N	46.85 -0.10 0.00 N	38.83 0.01 0.00 N	42.18 -0.02 0.00 N	72.05 0.16 0.00 N	74.35 0.34 0.00 N	75.71 0.34 0.00 N	73.06 -0.01 0.00 N	73.85 -0.29 0.00 N	71.66 -0.34 0.00 N	48.69 -0.20 0.00 N	49.58 -0.18 0.00 N	54.04 -0.16 0.00 N	70.26 0.23 0.00 N	69.63 0.51 -0.41 N	75.26 0.49 0.00 N	61.67 -0.03 0.00 N	48.71 -0.03 0.00 N	44.16 -0.20 0.00 N	
ONTARIO____LFGE	41.32	45.07	47.95	52.49	56.07	63.55	45.18	37.53	40.55	69.32	71.71	72.96	70.08	70.56	68.38	46.56	47.38	51.60	67.61	67.40	72.76	59.11	46.83	42.46	

23819	-1.90 0.00 N	-1.87 0.00 N	-2.46 0.00 N	-2.78 0.00 N	-2.81 0.00 N	-3.06 0.00 N	-1.78 0.00 N	-1.30 0.00 N	-1.64 0.00 N	-2.57 0.00 N	-2.30 0.00 N	-2.42 0.00 N	-2.99 0.00 N	-3.59 0.00 N	-3.62 0.00 N	-2.33 0.00 N	-2.37 0.00 N	-2.60 0.00 N	-2.42 0.00 N	-1.90 -0.59 N	-2.02 0.00 N	-2.59 0.00 N	-1.91 0.00 N	-1.91 0.00 N
OSWEGATCHIE___HYD 24044	40.95 -2.26 0.00 N	44.79 -2.15 0.00 N	48.23 -2.18 0.00 N	52.86 -2.41 0.00 N	56.29 -2.60 0.00 N	63.73 -2.89 0.00 N	44.81 -2.14 0.00 N	36.94 -1.89 0.00 N	40.19 -2.00 0.00 N	68.46 -3.44 0.00 N	70.40 -3.62 0.00 N	71.40 -3.98 0.00 N	69.48 -3.59 0.00 N	70.91 -3.24 0.00 N	68.90 -3.10 0.00 N	46.82 -2.07 0.00 N	47.69 -2.07 0.00 N	51.74 -2.47 0.00 N	66.66 -3.37 0.00 N	64.98 -3.73 0.00 N	71.00 -3.78 0.00 N	59.11 -2.59 0.00 N	46.70 -2.04 0.00 N	42.50 -1.86 0.00 N
OSWEGO___5 23606	42.47 -0.75 0.00 N	46.18 -0.76 0.00 N	49.46 -0.96 0.00 N	54.21 -1.06 0.00 N	57.82 -1.06 0.00 N	65.47 -1.15 0.00 N	46.24 -0.71 0.00 N	38.26 -0.57 0.00 N	41.50 -0.69 0.00 N	70.81 -1.08 0.00 N	73.03 -0.98 0.00 N	74.38 -0.99 0.00 N	71.86 -1.21 0.00 N	72.67 -1.48 0.00 N	70.52 -1.48 0.00 N	47.93 -0.95 0.00 N	48.80 -0.96 0.00 N	53.16 -1.04 0.00 N	68.99 -1.04 0.00 N	68.20 -0.81 -0.30 N	73.89 -0.89 0.00 N	60.66 -1.04 0.00 N	47.98 -0.77 0.00 N	43.58 -0.79 0.00 N
OSWEGO___6 23613	42.47 -0.75 0.00 N	46.18 -0.76 0.00 N	49.46 -0.96 0.00 N	54.21 -1.06 0.00 N	57.82 -1.06 0.00 N	65.47 -1.15 0.00 N	46.24 -0.71 0.00 N	38.26 -0.57 0.00 N	41.50 -0.69 0.00 N	70.81 -1.08 0.00 N	73.03 -0.98 0.00 N	74.38 -0.99 0.00 N	71.86 -1.21 0.00 N	72.67 -1.48 0.00 N	70.52 -1.48 0.00 N	47.93 -0.95 0.00 N	48.80 -0.96 0.00 N	53.16 -1.04 0.00 N	68.99 -1.04 0.00 N	68.20 -0.81 -0.30 N	73.89 -0.89 0.00 N	60.66 -1.04 0.00 N	47.98 -0.77 0.00 N	43.58 -0.79 0.00 N
OUTOKUMPU-AB___DRP 24206	39.73 -3.49 0.00 N	43.97 -2.97 0.00 N	46.59 -3.82 0.00 N	51.16 -4.11 0.00 N	54.80 -4.09 0.00 N	61.91 -4.71 0.00 N	44.62 -2.34 0.00 N	36.46 -2.36 0.00 N	38.50 -3.69 0.00 N	66.04 -5.85 0.00 N	68.80 -5.21 0.00 N	69.27 -6.10 0.00 N	66.11 -6.95 0.00 N	65.97 -8.17 0.00 N	63.94 -8.05 0.00 N	43.56 -5.32 0.00 N	44.16 -5.59 0.00 N	47.75 -6.45 0.00 N	63.24 -6.79 0.00 N	63.44 -5.90 -0.63 N	68.96 -5.82 0.00 N	55.66 -6.04 0.00 N	44.63 -4.11 0.00 N	40.43 -3.93 0.00 N
OXBOW___ 24026	39.48 -3.74 0.00 N	43.70 -3.24 0.00 N	46.31 -4.10 0.00 N	50.84 -4.42 0.00 N	54.49 -4.40 0.00 N	61.57 -5.05 0.00 N	44.59 -2.36 0.00 N	36.42 -2.41 0.00 N	38.41 -3.79 0.00 N	65.93 -5.96 0.00 N	68.68 -5.34 0.00 N	68.66 -6.71 0.00 N	65.48 -7.59 0.00 N	65.35 -8.80 0.00 N	63.32 -8.68 0.00 N	43.21 -5.68 0.00 N	43.83 -5.93 0.00 N	47.36 -6.84 0.00 N	62.69 -7.34 0.00 N	62.87 -6.46 -0.62 N	68.36 -6.42 0.00 N	55.23 -6.47 0.00 N	44.34 -4.41 0.00 N	40.20 -4.16 0.00 N
PEEKSKILL___ 23653	45.58 2.36 0.00 N	49.13 2.19 0.00 N	52.62 2.21 0.00 N	57.64 2.38 0.00 N	61.45 2.57 0.00 N	69.81 3.19 0.00 N	49.33 2.38 0.00 N	41.22 2.40 0.00 N	45.04 2.85 0.00 N	77.06 5.17 0.00 N	79.41 5.40 0.00 N	81.40 6.03 0.00 N	78.40 5.33 0.00 N	78.90 4.75 0.00 N	76.40 4.40 0.00 N	51.71 2.83 0.00 N	52.74 2.98 0.00 N	57.72 3.52 0.00 N	74.94 4.91 0.00 N	78.61 5.76 -4.14 N	80.62 5.85 0.00 N	65.82 4.12 0.00 N	51.29 2.54 0.00 N	46.52 2.15 0.00 N
PGE MADISON___WINDPWR 24146	43.28 0.07 0.00 N	46.90 -0.04 0.00 N	50.04 -0.38 0.00 N	54.81 -0.45 0.00 N	58.53 -0.35 0.00 N	66.47 -0.15 0.00 N	47.15 0.20 0.00 N	39.34 0.51 0.00 N	42.86 0.67 0.00 N	73.39 1.50 0.00 N	75.86 1.84 0.00 N	77.25 1.88 0.00 N	74.24 1.17 0.00 N	74.79 0.65 0.00 N	72.44 0.44 0.00 N	49.18 0.29 0.00 N	50.08 0.32 0.00 N	54.70 0.50 0.00 N	71.64 1.61 0.00 N	72.03 2.07 -1.24 N	76.81 2.04 0.00 N	62.44 0.74 0.00 N	49.13 0.38 0.00 N	44.36 -0.01 0.00 N
PIERCEFIELD___HYD 23852	40.20 -3.02 0.00 N	44.29 -2.65 0.00 N	47.84 -2.57 0.00 N	52.43 -2.84 0.00 N	55.74 -3.15 0.00 N	62.97 -3.64 0.00 N	44.10 -2.86 0.00 N	36.12 -2.70 0.00 N	39.26 -2.93 0.00 N	66.71 -5.19 0.00 N	68.46 -5.55 0.00 N	69.29 -6.08 0.00 N	67.75 -5.31 0.00 N	69.63 -4.52 0.00 N	67.80 -4.20 0.00 N	46.09 -2.80 0.00 N	46.89 -2.87 0.00 N	50.68 -3.52 0.00 N	64.83 -5.20 0.00 N	62.80 -5.91 0.00 N	69.01 -5.77 0.00 N	58.03 -3.67 0.00 N	46.02 -2.73 0.00 N	42.02 -2.34 0.00 N
PINELAWN_CC_1 323563	51.02 3.89 -3.91 N	50.65 3.70 0.00 N	54.19 3.78 0.00 N	59.34 4.07 0.00 N	63.28 4.40 0.00 N	71.80 5.18 0.00 N	50.74 3.79 0.00 N	45.96 3.65 -3.49 N	79.52 4.50 -32.82 N	96.42 7.81 -16.72 N	84.31 7.83 -2.47 N	84.21 8.44 -0.39 N	83.04 7.80 -2.18 N	81.65 7.10 -0.40 N	80.11 6.78 -1.33 N	77.62 4.29 -24.45 N	80.37 4.66 -25.96 N	83.91 5.21 -24.50 N	80.78 6.87 -3.88 N	82.95 8.02 -6.22 N	83.33 7.90 -0.65 N	76.60 5.18 -9.72 N	52.25 3.50 0.00 N	47.62 3.25 0.00 N
PJM_GEN_KEystone 24065	40.29 -2.92 0.00 N	44.38 -2.56 0.00 N	52.42 -1.56 -1.00 N	51.85 -3.42 0.00 N	55.30 -3.59 0.00 N	62.60 -4.02 0.00 N	46.52 -3.43 4.08 N	37.16 -1.66 0.00 N	40.30 -1.89 0.00 N	68.94 -2.95 0.00 N	71.30 -2.71 0.00 N	72.69 -2.68 0.00 N	69.14 -3.92 0.00 N	69.38 -4.76 0.00 N	67.12 -4.88 0.00 N	45.54 -3.35 0.00 N	46.17 -3.59 0.00 N	50.43 -3.77 0.00 N	66.98 -3.05 0.00 N	81.00 1.66 -8.21 N	72.80 -1.98 0.00 N	58.23 -3.47 0.00 N	60.00 -4.07 -1.40 N	41.30 -3.06 0.00 N
PLEASANTVLY___LBMP 24000	45.49 2.27 0.00 N	49.04 2.10 0.00 N	52.53 2.12 0.00 N	57.55 2.29 0.00 N	61.35 2.47 0.00 N	69.66 3.04 0.00 N	49.18 2.23 0.00 N	41.07 2.24 0.00 N	44.86 2.67 0.00 N	76.74 4.85 0.00 N	79.08 5.06 0.00 N	81.08 5.70 0.00 N	78.10 5.03 0.00 N	78.65 4.50 0.00 N	76.21 4.21 0.00 N	51.59 2.71 0.00 N	52.59 2.83 0.00 N	57.56 3.35 0.00 N	74.67 4.64 0.00 N	78.41 5.39 -4.31 N	80.26 5.48 0.00 N	65.57 3.87 0.00 N	51.13 2.39 0.00 N	46.46 2.10 0.00 N
POLETTI___ 23519	45.93 2.72 0.00 N	49.46 2.52 0.00 N	52.97 2.56 0.00 N	58.00 2.74 0.00 N	61.81 2.93 0.00 N	70.24 3.62 0.00 N	49.67 2.72 0.00 N	41.56 2.73 0.00 N	45.43 3.24 0.00 N	77.80 5.91 0.00 N	80.18 6.16 0.00 N	82.21 6.83 0.00 N	79.20 6.13 0.00 N	79.72 5.57 0.00 N	77.23 5.23 0.00 N	52.23 3.35 0.00 N	53.31 3.55 0.00 N	58.34 4.14 0.00 N	75.78 5.75 0.00 N	79.54 6.65 -4.17 N	81.57 6.79 0.00 N	66.57 4.86 0.00 N	51.80 3.06 0.00 N	46.93 2.56 0.00 N
PORT_JEFF_3 23555	50.79 3.67 -3.91 N	50.47 3.53 0.00 N	54.07 3.65 0.00 N	59.20 3.94 0.00 N	63.15 4.27 0.00 N	71.56 4.95 0.00 N	50.44 3.49 0.00 N	45.65 3.34 -3.49 N	79.20 4.18 -32.82 N	95.70 7.09 -16.72 N	83.37 6.89 -2.47 N	83.20 7.43 -0.39 N	82.19 6.95 -2.18 N	80.84 6.29 -0.40 N	79.37 6.04 -1.33 N	77.24 3.91 -24.45 N	79.88 4.16 -25.96 N	83.53 4.83 -24.50 N	80.09 6.18 -3.88 N	82.09 7.16 -6.22 N	82.39 6.96 -0.65 N	76.69 5.27 -9.72 N	52.13 3.38 0.00 N	47.10 2.74 0.00 N

PORT_JEFF_4 23616	50.79 3.67 -3.91 N	50.47 3.53 0.00 N	54.07 3.66 0.00 N	59.21 3.94 0.00 N	63.15 4.27 0.00 N	71.57 4.95 0.00 N	50.44 3.49 0.00 N	45.65 3.34 -3.49 N	79.20 4.18 -32.82 N	95.70 7.09 -16.72 N	83.38 6.90 -2.47 N	83.21 7.44 -0.39 N	82.19 6.95 -2.18 N	80.85 6.30 -0.40 N	79.38 6.05 -1.33 N	77.24 3.91 -24.45 N	79.88 4.16 -25.96 N	83.54 4.84 -24.50 N	80.10 6.18 -3.88 N	82.10 7.16 -6.22 N	82.39 6.96 -0.65 N	76.70 5.28 -9.72 N	52.13 3.38 0.00 N	47.11 2.75 0.00 N
PORT_JEFF_IC 23713	50.92 3.79 -3.91 N	50.57 3.63 0.00 N	54.17 3.75 0.00 N	59.31 4.04 0.00 N	63.26 4.38 0.00 N	71.70 5.08 0.00 N	50.55 3.60 0.00 N	45.76 3.45 -3.49 N	79.32 4.31 -32.82 N	95.92 7.31 -16.72 N	83.59 7.10 -2.47 N	83.41 7.64 -0.39 N	82.39 7.15 -2.18 N	81.06 6.51 -0.40 N	79.57 6.24 -1.33 N	77.39 4.05 -24.45 N	80.01 4.30 -25.96 N	83.70 5.00 -24.50 N	80.30 6.39 -3.88 N	82.30 7.37 -6.22 N	82.60 7.17 -0.65 N	76.85 5.43 -9.72 N	52.26 3.51 0.00 N	47.21 2.84 0.00 N
PPL PILGRIM_ST_GT1 24216	50.99 3.86 -3.91 N	50.65 3.70 0.00 N	54.21 3.80 0.00 N	59.36 4.09 0.00 N	63.32 4.44 0.00 N	71.79 5.18 0.00 N	50.69 3.74 0.00 N	45.90 3.59 -3.49 N	79.46 4.44 -32.82 N	96.20 7.59 -16.72 N	83.98 7.49 -2.47 N	83.82 8.06 -0.39 N	82.73 7.48 -2.18 N	81.31 6.76 -0.40 N	79.77 6.44 -1.33 N	77.49 4.15 -24.45 N	80.15 4.43 -25.96 N	83.80 5.10 -24.50 N	80.31 6.39 -3.88 N	82.33 7.39 -6.22 N	82.71 7.28 -0.65 N	77.03 5.61 -9.72 N	52.40 3.65 0.00 N	47.36 3.00 0.00 N
PPL PILGRIM_ST_GT2 24217	50.99 3.86 -3.91 N	50.65 3.70 0.00 N	54.21 3.80 0.00 N	59.36 4.09 0.00 N	63.32 4.44 0.00 N	71.79 5.18 0.00 N	50.69 3.74 0.00 N	45.90 3.59 -3.49 N	79.46 4.44 -32.82 N	96.20 7.59 -16.72 N	83.98 7.49 -2.47 N	83.82 8.06 -0.39 N	82.73 7.48 -2.18 N	81.31 6.76 -0.40 N	79.77 6.44 -1.33 N	77.49 4.15 -24.45 N	80.15 4.43 -25.96 N	83.80 5.10 -24.50 N	80.31 6.39 -3.88 N	82.33 7.39 -6.22 N	82.71 7.28 -0.65 N	77.03 5.61 -9.72 N	52.40 3.65 0.00 N	47.36 3.00 0.00 N
PPL_SHRM_GT3 24213	50.79 3.66 -3.91 N	50.54 3.60 0.00 N	54.22 3.81 0.00 N	59.37 4.11 0.00 N	63.33 4.45 0.00 N	71.68 5.07 0.00 N	50.38 3.43 0.00 N	45.53 3.22 -3.49 N	79.09 4.07 -32.82 N	95.60 6.99 -16.72 N	83.37 6.88 -2.47 N	83.16 7.39 -0.39 N	82.11 6.86 -2.18 N	80.71 6.16 -0.40 N	79.19 5.87 -1.33 N	77.10 3.77 -24.45 N	79.75 4.03 -25.96 N	83.43 4.73 -24.50 N	80.07 6.15 -3.88 N	82.07 7.13 -6.22 N	82.33 6.90 -0.65 N	76.60 5.18 -9.72 N	51.99 3.24 0.00 N	46.94 2.58 0.00 N
PPL_SHRM_GT4 24214	50.79 3.66 -3.91 N	50.54 3.60 0.00 N	54.22 3.81 0.00 N	59.37 4.11 0.00 N	63.33 4.45 0.00 N	71.68 5.07 0.00 N	50.38 3.43 0.00 N	45.53 3.22 -3.49 N	79.09 4.07 -32.82 N	95.60 6.99 -16.72 N	83.37 6.88 -2.47 N	83.16 7.39 -0.39 N	82.11 6.86 -2.18 N	80.71 6.16 -0.40 N	79.19 5.87 -1.33 N	77.10 3.77 -24.45 N	79.75 4.03 -25.96 N	83.43 4.73 -24.50 N	80.07 6.15 -3.88 N	82.07 7.13 -6.22 N	82.33 6.90 -0.65 N	76.60 5.18 -9.72 N	51.99 3.24 0.00 N	46.94 2.58 0.00 N
PROJECT___ORANGE 1 24174	42.79 -0.43 0.00 N	46.54 -0.40 0.00 N	49.79 -0.62 0.00 N	54.57 -0.70 0.00 N	58.24 -0.65 0.00 N	65.98 -0.63 0.00 N	46.66 -0.29 0.00 N	38.66 -0.17 0.00 N	41.95 -0.24 0.00 N	71.66 -0.24 0.00 N	73.95 -0.06 0.00 N	75.30 -0.07 0.00 N	72.66 -0.41 0.00 N	73.42 -0.72 0.00 N	71.24 -0.76 0.00 N	48.40 -0.49 0.00 N	49.28 -0.47 0.00 N	53.72 -0.48 0.00 N	69.88 -0.15 0.00 N	69.19 0.13 -0.34 N	74.88 0.10 0.00 N	61.33 -0.37 0.00 N	48.53 -0.21 0.00 N	43.94 -0.42 0.00 N
PROJECT___ORANGE 2 24166	42.79 -0.43 0.00 N	46.54 -0.40 0.00 N	49.79 -0.62 0.00 N	54.57 -0.70 0.00 N	58.24 -0.65 0.00 N	65.98 -0.63 0.00 N	46.66 -0.29 0.00 N	38.66 -0.17 0.00 N	41.95 -0.24 0.00 N	71.66 -0.24 0.00 N	73.95 -0.06 0.00 N	75.30 -0.07 0.00 N	72.66 -0.41 0.00 N	73.42 -0.72 0.00 N	71.24 -0.76 0.00 N	48.40 -0.49 0.00 N	49.28 -0.47 0.00 N	53.72 -0.48 0.00 N	69.88 -0.15 0.00 N	69.19 0.13 -0.34 N	74.88 0.10 0.00 N	61.33 -0.37 0.00 N	48.53 -0.21 0.00 N	43.94 -0.42 0.00 N
PYRITES___HYD 24023	41.03 -2.19 0.00 N	45.12 -1.82 0.00 N	48.73 -1.68 0.00 N	53.40 -1.86 0.00 N	56.78 -2.11 0.00 N	64.17 -2.44 0.00 N	44.96 -1.99 0.00 N	36.86 -1.97 0.00 N	40.08 -2.12 0.00 N	68.11 -3.78 0.00 N	69.88 -4.14 0.00 N	70.71 -4.66 0.00 N	69.10 -3.97 0.00 N	71.02 -3.13 0.00 N	69.12 -2.88 0.00 N	46.99 -1.90 0.00 N	47.81 -1.95 0.00 N	51.70 -2.50 0.00 N	66.20 -3.83 0.00 N	64.12 -4.59 0.00 N	70.35 -4.43 0.00 N	59.10 -2.59 0.00 N	46.88 -1.87 0.00 N	42.78 -1.59 0.00 N
RAMAPO___LBMP 323565	45.50 2.29 0.00 N	49.06 2.12 0.00 N	52.55 2.14 0.00 N	57.57 2.31 0.00 N	61.37 2.48 0.00 N	69.73 3.12 0.00 N	49.28 2.33 0.00 N	41.16 2.33 0.00 N	44.94 2.75 0.00 N	76.87 4.98 0.00 N	79.21 5.20 0.00 N	81.21 5.84 0.00 N	78.20 5.13 0.00 N	78.67 4.52 0.00 N	76.16 4.16 0.00 N	51.54 2.65 0.00 N	52.56 2.80 0.00 N	57.51 3.30 0.00 N	74.69 4.66 0.00 N	78.29 5.54 -4.04 N	80.40 5.62 0.00 N	65.63 3.93 0.00 N	51.16 2.41 0.00 N	46.39 2.02 0.00 N
RANKINE____ 23646	39.56 -3.66 0.00 N	43.72 -3.22 0.00 N	46.33 -4.08 0.00 N	50.89 -4.38 0.00 N	54.46 -4.42 0.00 N	61.51 -5.10 0.00 N	44.00 -2.95 0.00 N	36.09 -2.73 0.00 N	38.27 -3.93 0.00 N	65.63 -6.26 0.00 N	68.34 -5.67 0.00 N	69.34 -6.03 0.00 N	66.09 -6.98 0.00 N	65.99 -8.16 0.00 N	63.87 -8.12 0.00 N	43.51 -5.38 0.00 N	44.13 -5.62 0.00 N	47.78 -6.43 0.00 N	63.35 -6.68 0.00 N	63.64 -5.75 -0.68 N	69.08 -5.70 0.00 N	55.64 -6.06 0.00 N	44.55 -4.20 0.00 N	40.24 -4.13 0.00 N
RAVENSWOOD_GT2_1 24244	45.95 2.73 0.00 N	49.49 2.55 0.00 N	53.00 2.59 0.00 N	58.03 2.76 0.00 N	61.86 2.98 0.00 N	70.26 3.64 0.00 N	49.68 2.73 0.00 N	41.56 2.73 0.00 N	45.43 3.24 0.00 N	77.79 5.90 0.00 N	80.16 6.15 0.00 N	82.19 6.82 0.00 N	79.17 6.10 0.00 N	79.68 5.53 0.00 N	77.22 5.22 0.00 N	52.23 3.34 0.00 N	53.30 3.54 0.00 N	58.32 4.12 0.00 N	75.75 5.72 0.00 N	79.46 6.58 -4.17 N	81.51 6.73 0.00 N	66.52 4.82 0.00 N	51.79 3.05 0.00 N	46.93 2.57 0.00 N
RAVENSWOOD_GT2_2 24245	45.95 2.73 0.00 N	49.49 2.55 0.00 N	53.00 2.59 0.00 N	58.03 2.76 0.00 N	61.86 2.98 0.00 N	70.26 3.64 0.00 N	49.68 2.73 0.00 N	41.56 2.73 0.00 N	45.43 3.24 0.00 N	77.79 5.90 0.00 N	80.16 6.15 0.00 N	82.19 6.82 0.00 N	79.17 6.10 0.00 N	79.68 5.53 0.00 N	77.22 5.22 0.00 N	52.23 3.34 0.00 N	53.30 3.54 0.00 N	58.32 4.12 0.00 N	75.75 5.72 0.00 N	79.46 6.58 -4.17 N	81.51 6.73 0.00 N	66.52 4.82 0.00 N	51.79 3.05 0.00 N	46.93 2.57 0.00 N
RAVENSWOOD_GT2_3 24246	45.99 2.77 0.00 N	49.51 2.57 0.00 N	53.04 2.63 0.00 N	58.08 2.81 0.00 N	61.90 3.01 0.00 N	70.31 3.70 0.00 N	49.72 2.77 0.00 N	41.59 2.77 0.00 N	45.47 3.28 0.00 N	77.86 5.97 0.00 N	80.24 6.22 0.00 N	82.26 6.89 0.00 N	79.24 6.17 0.00 N	79.75 5.60 0.00 N	77.29 5.29 0.00 N	52.28 3.39 0.00 N	53.35 3.58 0.00 N	58.38 4.17 0.00 N	75.82 5.79 0.00 N	79.53 6.65 -4.17 N	81.58 6.80 0.00 N	66.58 4.88 0.00 N	51.83 3.09 0.00 N	46.97 2.61 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_GT2_4 24247	45.99 2.77 0.00 N	49.51 2.57 0.00 N	53.04 2.63 0.00 N	58.08 2.81 0.00 N	61.90 3.01 0.00 N	70.31 3.70 0.00 N	49.72 2.77 0.00 N	41.59 2.77 0.00 N	45.47 3.28 0.00 N	77.86 5.97 0.00 N	80.24 6.22 0.00 N	82.26 6.89 0.00 N	79.24 6.17 0.00 N	79.75 5.60 0.00 N	77.29 5.29 0.00 N	52.28 3.39 0.00 N	53.35 3.58 0.00 N	58.38 4.17 0.00 N	75.82 5.79 0.00 N	79.53 6.65 -4.17 N	81.58 6.80 0.00 N	66.58 4.88 0.00 N	51.83 3.09 0.00 N	46.97 2.61 0.00 N	
RAVENSWOOD_GT3_1 24248	45.95 2.73 0.00 N	49.49 2.55 0.00 N	53.00 2.59 0.00 N	58.03 2.76 0.00 N	61.86 2.98 0.00 N	70.26 3.65 0.00 N	49.68 2.73 0.00 N	41.56 2.74 0.00 N	45.43 3.24 0.00 N	77.79 5.90 0.00 N	80.18 6.16 0.00 N	82.20 6.83 0.00 N	79.19 6.12 0.00 N	79.68 5.54 0.00 N	77.22 5.22 0.00 N	52.23 3.34 0.00 N	53.30 3.54 0.00 N	58.33 4.13 0.00 N	75.76 5.73 0.00 N	79.47 6.59 -4.17 N	81.51 6.73 0.00 N	66.54 4.84 0.00 N	51.79 3.05 0.00 N	46.93 2.57 0.00 N	
RAVENSWOOD_GT3_2 24249	45.95 2.73 0.00 N	49.49 2.55 0.00 N	53.00 2.59 0.00 N	58.03 2.76 0.00 N	61.86 2.98 0.00 N	70.26 3.65 0.00 N	49.68 2.73 0.00 N	41.56 2.74 0.00 N	45.43 3.24 0.00 N	77.79 5.90 0.00 N	80.18 6.16 0.00 N	82.20 6.83 0.00 N	79.19 6.12 0.00 N	79.68 5.54 0.00 N	77.22 5.22 0.00 N	52.23 3.34 0.00 N	53.30 3.54 0.00 N	58.33 4.13 0.00 N	75.76 5.73 0.00 N	79.47 6.59 -4.17 N	81.51 6.73 0.00 N	66.54 4.84 0.00 N	51.79 3.05 0.00 N	46.93 2.57 0.00 N	
RAVENSWOOD_GT3_3 24250	46.00 2.79 0.00 N	49.55 2.61 0.00 N	53.06 2.65 0.00 N	58.10 2.84 0.00 N	61.92 3.04 0.00 N	70.36 3.74 0.00 N	49.75 2.80 0.00 N	41.61 2.79 0.00 N	45.50 3.31 0.00 N	77.92 6.02 0.00 N	80.27 6.26 0.00 N	82.32 6.95 0.00 N	79.31 6.24 0.00 N	79.80 5.66 0.00 N	77.32 5.32 0.00 N	52.31 3.42 0.00 N	53.38 3.62 0.00 N	58.41 4.21 0.00 N	75.88 5.84 0.00 N	79.59 6.70 -4.17 N	81.64 6.87 0.00 N	66.62 4.92 0.00 N	51.86 3.11 0.00 N	46.99 2.63 0.00 N	
RAVENSWOOD_GT3_4 24251	46.00 2.79 0.00 N	49.55 2.61 0.00 N	53.06 2.65 0.00 N	58.10 2.84 0.00 N	61.92 3.04 0.00 N	70.36 3.74 0.00 N	49.75 2.80 0.00 N	41.61 2.79 0.00 N	45.50 3.31 0.00 N	77.92 6.02 0.00 N	80.27 6.26 0.00 N	82.32 6.95 0.00 N	79.31 6.24 0.00 N	79.80 5.66 0.00 N	77.32 5.32 0.00 N	52.31 3.42 0.00 N	53.38 3.62 0.00 N	58.41 4.21 0.00 N	75.88 5.84 0.00 N	79.59 6.70 -4.17 N	81.64 6.87 0.00 N	66.62 4.92 0.00 N	51.86 3.11 0.00 N	46.99 2.63 0.00 N	
RAVENSWOOD_GT_1 23729	45.99 2.77 0.00 N	49.52 2.58 0.00 N	65.87 2.64 -12.81 N	58.08 2.81 0.00 N	61.89 3.00 0.00 N	70.29 3.68 0.00 N	49.83 2.79 -0.09 N	41.61 2.78 0.00 N	58.23 3.27 -12.77 N	77.83 5.94 0.00 N	80.18 6.17 0.00 N	82.23 6.86 0.00 N	79.26 6.19 0.00 N	79.74 5.60 0.00 N	77.28 5.28 0.00 N	52.28 3.39 0.00 N	53.35 3.59 0.00 N	58.38 4.18 0.00 N	75.77 5.74 0.00 N	79.48 6.60 -4.17 N	81.55 6.77 0.00 N	66.60 4.90 0.00 N	51.80 3.05 0.00 N	64.95 2.61 -17.97 N	
RAVENSWOOD_GT_10 24258	45.95 2.73 0.00 N	49.49 2.55 0.00 N	53.00 2.59 0.00 N	58.03 2.76 0.00 N	61.86 2.98 0.00 N	70.26 3.65 0.00 N	49.68 2.73 0.00 N	41.56 2.74 0.00 N	45.43 3.24 0.00 N	77.79 5.90 0.00 N	80.18 6.16 0.00 N	82.21 6.83 0.00 N	79.18 6.11 0.00 N	79.68 5.54 0.00 N	77.22 5.22 0.00 N	52.23 3.34 0.00 N	53.30 3.54 0.00 N	58.33 4.13 0.00 N	75.77 5.73 0.00 N	79.49 6.61 -4.17 N	81.51 6.73 0.00 N	66.54 4.84 0.00 N	51.79 3.05 0.00 N	46.93 2.57 0.00 N	
RAVENSWOOD_GT_11 24259	45.95 2.73 0.00 N	49.49 2.55 0.00 N	53.00 2.59 0.00 N	58.03 2.76 0.00 N	61.86 2.98 0.00 N	70.26 3.65 0.00 N	49.68 2.73 0.00 N	41.56 2.74 0.00 N	45.43 3.24 0.00 N	77.79 5.90 0.00 N	80.18 6.16 0.00 N	82.21 6.83 0.00 N	79.18 6.11 0.00 N	79.68 5.54 0.00 N	77.22 5.22 0.00 N	52.23 3.34 0.00 N	53.30 3.54 0.00 N	58.33 4.13 0.00 N	75.77 5.73 0.00 N	79.49 6.61 -4.17 N	81.51 6.73 0.00 N	66.54 4.84 0.00 N	51.79 3.05 0.00 N	46.93 2.57 0.00 N	
RAVENSWOOD_GT_4 24252	45.95 2.73 0.00 N	49.49 2.55 0.00 N	52.99 2.58 0.00 N	58.03 2.76 0.00 N	61.85 2.97 0.00 N	70.27 3.66 0.00 N	49.68 2.73 0.00 N	41.56 2.74 0.00 N	45.43 3.23 0.00 N	77.79 5.90 0.00 N	80.18 6.16 0.00 N	82.21 6.83 0.00 N	79.17 6.10 0.00 N	79.68 5.54 0.00 N	77.21 5.21 0.00 N	52.23 3.34 0.00 N	53.28 3.52 0.00 N	58.33 4.12 0.00 N	75.77 5.73 0.00 N	79.49 6.61 -4.17 N	81.51 6.73 0.00 N	66.52 4.82 0.00 N	51.79 3.05 0.00 N	46.93 2.57 0.00 N	
RAVENSWOOD_GT_5 24254	45.95 2.73 0.00 N	49.49 2.55 0.00 N	52.99 2.58 0.00 N	58.03 2.76 0.00 N	61.85 2.97 0.00 N	70.27 3.66 0.00 N	49.68 2.73 0.00 N	41.56 2.74 0.00 N	45.43 3.23 0.00 N	77.79 5.90 0.00 N	80.18 6.16 0.00 N	82.21 6.83 0.00 N	79.17 6.10 0.00 N	79.68 5.54 0.00 N	77.21 5.21 0.00 N	52.23 3.34 0.00 N	53.28 3.52 0.00 N	58.33 4.12 0.00 N	75.77 5.73 0.00 N	79.49 6.61 -4.17 N	81.51 6.73 0.00 N	66.52 4.82 0.00 N	51.79 3.05 0.00 N	46.93 2.57 0.00 N	
RAVENSWOOD_GT_6 24253	45.95 2.73 0.00 N	49.49 2.55 0.00 N	52.99 2.58 0.00 N	58.03 2.76 0.00 N	61.85 2.97 0.00 N	70.27 3.66 0.00 N	49.68 2.73 0.00 N	41.56 2.74 0.00 N	45.43 3.23 0.00 N	77.79 5.90 0.00 N	80.18 6.16 0.00 N	82.21 6.83 0.00 N	79.17 6.10 0.00 N	79.68 5.54 0.00 N	77.21 5.21 0.00 N	52.23 3.34 0.00 N	53.28 3.52 0.00 N	58.33 4.12 0.00 N	75.77 5.73 0.00 N	79.49 6.61 -4.17 N	81.51 6.73 0.00 N	66.52 4.82 0.00 N	51.79 3.05 0.00 N	46.93 2.57 0.00 N	
RAVENSWOOD_GT_7 24255	45.95 2.73 0.00 N	49.49 2.55 0.00 N	52.99 2.58 0.00 N	58.03 2.76 0.00 N	61.85 2.97 0.00 N	70.27 3.66 0.00 N	49.68 2.73 0.00 N	41.56 2.74 0.00 N	45.43 3.23 0.00 N	77.79 5.90 0.00 N	80.18 6.16 0.00 N	82.21 6.83 0.00 N	79.17 6.10 0.00 N	79.68 5.54 0.00 N	77.21 5.21 0.00 N	52.23 3.34 0.00 N	53.28 3.52 0.00 N	58.33 4.12 0.00 N	75.77 5.73 0.00 N	79.49 6.61 -4.17 N	81.51 6.73 0.00 N	66.52 4.82 0.00 N	51.79 3.05 0.00 N	46.93 2.57 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.95 2.73 0.00 N	49.49 2.55 0.00 N	53.00 2.59 0.00 N	58.03 2.76 0.00 N	61.86 2.98 0.00 N	70.26 3.65 0.00 N	49.68 2.73 0.00 N	41.56 2.74 0.00 N	45.43 3.24 0.00 N	77.79 5.90 0.00 N	80.18 6.16 0.00 N	82.21 6.83 0.00 N	79.18 6.11 0.00 N	79.68 5.54 0.00 N	77.22 5.22 0.00 N	52.23 3.34 0.00 N	53.30 3.54 0.00 N	58.33 4.13 0.00 N	75.77 5.73 0.00 N	79.49 6.61 -4.17 N	81.51 6.73 0.00 N	66.54 4.84 0.00 N	51.79 3.05 0.00 N	46.93 2.57 0.00 N	
RAVENSWOOD_GT_9	45.95	49.49	53.00	58.03	61.86	70.26	49.68	41.56	45.43	77.79	80.18	82.21	79.18	79.68	77.22	52.23	53.30	58.33	75.77	79.49	81.51	66.54	51.79	46.93	

24257	2.73 0.00 N	2.55 0.00 N	2.59 0.00 N	2.76 0.00 N	2.98 0.00 N	3.65 0.00 N	2.73 0.00 N	2.74 0.00 N	3.24 0.00 N	5.90 0.00 N	6.16 0.00 N	6.83 0.00 N	6.11 0.00 N	5.54 0.00 N	5.22 0.00 N	3.34 0.00 N	3.54 0.00 N	4.13 0.00 N	5.73 0.00 N	6.61 -4.17 N	6.73 0.00 N	4.84 0.00 N	3.05 0.00 N	2.57 0.00 N
RAVENSWOOD____1 23533	45.99 2.77 0.00 N	49.52 2.58 0.00 N	65.87 2.64 -12.81 N	58.08 2.81 0.00 N	61.89 3.00 0.00 N	70.29 3.68 0.00 N	49.83 2.79 -0.09 N	41.61 2.78 0.00 N	58.23 3.27 -12.77 N	77.83 5.94 0.00 N	80.18 6.17 0.00 N	82.23 6.86 0.00 N	79.26 6.19 0.00 N	79.74 5.60 0.00 N	77.28 5.28 0.00 N	52.28 3.39 0.00 N	53.35 3.59 0.00 N	58.38 4.18 0.00 N	75.77 5.74 0.00 N	79.48 6.60 -4.17 N	81.55 6.77 0.00 N	66.60 4.90 0.00 N	51.80 3.05 0.00 N	64.95 2.61 -17.97 N
RAVENSWOOD____2 23534	45.99 2.77 0.00 N	49.52 2.58 0.00 N	65.87 2.64 -12.81 N	58.08 2.81 0.00 N	61.89 3.00 0.00 N	70.29 3.68 0.00 N	49.83 2.79 -0.09 N	41.61 2.78 0.00 N	58.23 3.27 -12.77 N	77.83 5.94 0.00 N	80.18 6.17 0.00 N	82.23 6.86 0.00 N	79.26 6.19 0.00 N	79.74 5.60 0.00 N	77.28 5.28 0.00 N	52.28 3.39 0.00 N	53.35 3.59 0.00 N	58.38 4.18 0.00 N	75.77 5.74 0.00 N	79.48 6.60 -4.17 N	81.55 6.77 0.00 N	66.60 4.90 0.00 N	51.80 3.05 0.00 N	64.95 2.61 -17.97 N
RAVENSWOOD____3 23535	45.96 2.74 0.00 N	49.49 2.55 0.00 N	53.00 2.59 0.00 N	58.04 2.77 0.00 N	61.86 2.98 0.00 N	70.28 3.67 0.00 N	49.68 2.73 0.00 N	41.57 2.75 0.00 N	45.43 3.24 0.00 N	77.80 5.91 0.00 N	80.18 6.16 0.00 N	82.21 6.83 0.00 N	79.19 6.12 0.00 N	79.70 5.56 0.00 N	77.22 5.22 0.00 N	52.23 3.34 0.00 N	53.30 3.54 0.00 N	58.34 4.13 0.00 N	75.77 5.73 0.00 N	79.49 6.61 -4.17 N	81.52 6.74 0.00 N	66.55 4.85 0.00 N	51.80 3.05 0.00 N	46.93 2.57 0.00 N
RAVENSWOOD____4 23820	45.99 2.77 0.00 N	49.52 2.58 0.00 N	65.87 2.64 -12.81 N	58.08 2.81 0.00 N	61.89 3.00 0.00 N	70.29 3.68 0.00 N	49.83 2.79 -0.09 N	41.61 2.78 0.00 N	58.23 3.27 -12.77 N	77.83 5.94 0.00 N	80.18 6.17 0.00 N	82.23 6.86 0.00 N	79.26 6.19 0.00 N	79.74 5.60 0.00 N	77.28 5.28 0.00 N	52.28 3.39 0.00 N	53.35 3.59 0.00 N	58.38 4.18 0.00 N	75.77 5.74 0.00 N	79.48 6.60 -4.17 N	81.55 6.77 0.00 N	66.60 4.90 0.00 N	51.80 3.05 0.00 N	64.95 2.61 -17.97 N
RCPL_TRUST____DRP 24196	46.00 2.79 0.00 N	49.55 2.61 0.00 N	53.06 2.64 0.00 N	58.11 2.84 0.00 N	61.92 3.04 0.00 N	70.36 3.75 0.00 N	49.75 2.80 0.00 N	41.62 2.80 0.00 N	45.51 3.32 0.00 N	77.94 6.05 0.00 N	80.33 6.31 0.00 N	82.36 6.99 0.00 N	79.33 6.26 0.00 N	79.86 5.72 0.00 N	77.37 5.37 0.00 N	52.33 3.44 0.00 N	53.40 3.64 0.00 N	58.44 4.24 0.00 N	75.92 5.88 0.00 N	79.65 6.76 -4.17 N	81.71 6.93 0.00 N	66.67 4.97 0.00 N	51.90 3.15 0.00 N	47.01 2.65 0.00 N
RENSSELAER____COGEN 23796	44.58 1.36 0.00 N	48.20 1.26 0.00 N	51.68 1.27 0.00 N	56.70 1.43 0.00 N	60.45 1.57 0.00 N	68.55 1.93 0.00 N	48.29 1.34 0.00 N	40.17 1.35 0.00 N	43.85 1.66 0.00 N	75.05 3.16 0.00 N	77.37 3.36 0.00 N	79.30 3.93 0.00 N	76.42 3.35 0.00 N	77.05 2.91 0.00 N	74.78 2.78 0.00 N	50.67 1.79 0.00 N	51.52 1.76 0.00 N	56.47 2.27 0.00 N	73.42 3.39 0.00 N	77.82 3.85 -5.26 N	78.67 3.90 0.00 N	64.42 2.72 0.00 N	50.31 1.57 0.00 N	45.90 1.54 0.00 N
REVERE_CPPR_DRP 24186	43.81 0.60 0.00 N	47.51 0.57 0.00 N	50.87 0.46 0.00 N	55.74 0.47 0.00 N	59.48 0.59 0.00 N	67.47 0.85 0.00 N	47.70 0.75 0.00 N	39.63 0.80 0.00 N	43.16 0.97 0.00 N	73.82 1.93 0.00 N	76.16 2.15 0.00 N	77.52 2.14 0.00 N	74.86 1.79 0.00 N	75.64 1.50 0.00 N	73.35 1.35 0.00 N	49.79 0.90 0.00 N	50.73 0.97 0.00 N	55.36 1.16 0.00 N	72.01 1.98 0.00 N	71.01 2.19 -0.11 N	76.98 2.20 0.00 N	63.07 1.37 0.00 N	49.66 0.91 0.00 N	44.98 0.62 0.00 N
ROCHESTER_9_IC 23652	41.41 -1.81 0.00 N	45.39 -1.55 0.00 N	48.28 -2.14 0.00 N	52.89 -2.37 0.00 N	56.57 -2.32 0.00 N	64.07 -2.54 0.00 N	45.68 -1.28 0.00 N	37.67 -1.16 0.00 N	40.41 -1.79 0.00 N	69.22 -2.67 0.00 N	71.77 -2.25 0.00 N	72.93 -2.45 0.00 N	69.96 -3.11 0.00 N	70.26 -3.89 0.00 N	68.09 -3.91 0.00 N	46.43 -2.46 0.00 N	47.25 -2.51 0.00 N	51.31 -2.89 0.00 N	67.41 -2.62 0.00 N	67.06 -2.15 -0.50 N	72.62 -2.16 0.00 N	59.04 -2.66 0.00 N	46.89 -1.86 0.00 N	42.44 -1.92 0.00 N
ROSETON____1 23587	45.38 2.16 0.00 N	48.95 2.01 0.00 N	52.43 2.02 0.00 N	57.44 2.18 0.00 N	61.23 2.34 0.00 N	69.53 2.91 0.00 N	49.09 2.14 0.00 N	40.99 2.16 0.00 N	44.76 2.56 0.00 N	76.57 4.68 0.00 N	78.91 4.90 0.00 N	80.86 5.49 0.00 N	77.92 4.85 0.00 N	78.44 4.29 0.00 N	76.01 4.01 0.00 N	51.47 2.58 0.00 N	52.46 2.70 0.00 N	57.42 3.22 0.00 N	74.51 4.48 0.00 N	78.08 5.21 -4.15 N	80.09 5.31 0.00 N	65.44 3.74 0.00 N	51.05 2.31 0.00 N	46.36 1.99 0.00 N
ROSETON____2 23588	45.38 2.16 0.00 N	48.95 2.01 0.00 N	52.43 2.02 0.00 N	57.44 2.18 0.00 N	61.23 2.34 0.00 N	69.53 2.91 0.00 N	49.09 2.14 0.00 N	40.99 2.16 0.00 N	44.76 2.56 0.00 N	76.57 4.68 0.00 N	78.91 4.90 0.00 N	80.86 5.49 0.00 N	77.92 4.85 0.00 N	78.44 4.29 0.00 N	76.01 4.01 0.00 N	51.47 2.58 0.00 N	52.46 2.70 0.00 N	57.42 3.22 0.00 N	74.51 4.48 0.00 N	78.08 5.21 -4.15 N	80.09 5.31 0.00 N	65.44 3.74 0.00 N	51.05 2.31 0.00 N	46.36 1.99 0.00 N
RUSSELL____1 23602	41.15 -2.07 0.00 N	45.07 -1.87 0.00 N	47.81 -2.60 0.00 N	52.23 -3.04 0.00 N	55.85 -3.04 0.00 N	63.33 -3.28 0.00 N	45.32 -1.63 0.00 N	37.55 -1.27 0.00 N	40.47 -1.72 0.00 N	69.27 -2.62 0.00 N	71.79 -2.23 0.00 N	72.93 -2.44 0.00 N	69.96 -3.11 0.00 N	70.27 -3.88 0.00 N	67.90 -4.10 0.00 N	46.50 -2.38 0.00 N	47.41 -2.35 0.00 N	51.63 -2.58 0.00 N	67.91 -2.12 0.00 N	67.27 -1.93 -0.49 N	72.37 -2.40 0.00 N	58.81 -2.89 0.00 N	46.64 -2.10 0.00 N	42.22 -2.14 0.00 N
RUSSELL____2 23532	41.15 -2.07 0.00 N	45.07 -1.87 0.00 N	47.81 -2.60 0.00 N	52.23 -3.04 0.00 N	55.85 -3.04 0.00 N	63.33 -3.28 0.00 N	45.32 -1.63 0.00 N	37.55 -1.27 0.00 N	40.47 -1.72 0.00 N	69.27 -2.62 0.00 N	71.79 -2.23 0.00 N	72.93 -2.44 0.00 N	69.96 -3.11 0.00 N	70.27 -3.88 0.00 N	67.90 -4.10 0.00 N	46.50 -2.38 0.00 N	47.41 -2.35 0.00 N	51.63 -2.58 0.00 N	67.91 -2.12 0.00 N	67.27 -1.93 -0.49 N	72.37 -2.40 0.00 N	58.81 -2.89 0.00 N	46.64 -2.10 0.00 N	42.22 -2.14 0.00 N
RUSSELL____3 23549	41.17 -2.05 0.00 N	45.13 -1.81 0.00 N	47.96 -2.45 0.00 N	52.46 -2.81 0.00 N	56.10 -2.79 0.00 N	63.55 -3.07 0.00 N	45.41 -1.55 0.00 N	37.52 -1.31 0.00 N	40.31 -1.88 0.00 N	69.00 -2.89 0.00 N	71.49 -2.52 0.00 N	72.58 -2.79 0.00 N	69.66 -3.41 0.00 N	69.96 -4.19 0.00 N	67.76 -4.24 0.00 N	46.32 -2.57 0.00 N	47.19 -2.57 0.00 N	51.29 -2.92 0.00 N	67.36 -2.67 0.00 N	66.88 -2.33 -0.50 N	72.24 -2.54 0.00 N	58.75 -2.95 0.00 N	46.64 -2.11 0.00 N	42.22 -2.14 0.00 N

RUSSELL___4 23556	41.16 -2.06 0.00 N	45.08 -1.87 0.00 N	47.82 -2.59 0.00 N	52.24 -3.03 0.00 N	55.87 -3.01 0.00 N	63.35 -3.26 0.00 N	45.33 -1.62 0.00 N	37.56 -1.27 0.00 N	40.47 -1.72 0.00 N	69.27 -2.62 0.00 N	71.79 -2.22 0.00 N	72.94 -2.43 0.00 N	69.97 -3.10 0.00 N	70.27 -3.88 0.00 N	67.93 -4.07 0.00 N	46.50 -2.38 0.00 N	47.41 -2.34 0.00 N	51.63 -2.58 0.00 N	67.91 -2.12 0.00 N	67.28 -1.93 -0.49 N	72.41 -2.37 0.00 N	58.82 -2.88 0.00 N	46.67 -2.08 0.00 N	42.23 -2.14 0.00 N
RUSSELL___STATION 23914	41.17 -2.05 0.00 N	45.13 -1.81 0.00 N	47.96 -2.45 0.00 N	52.46 -2.81 0.00 N	56.10 -2.79 0.00 N	63.55 -3.07 0.00 N	45.41 -1.55 0.00 N	37.52 -1.31 0.00 N	40.31 -1.88 0.00 N	69.00 -2.89 0.00 N	71.49 -2.52 0.00 N	72.58 -2.79 0.00 N	69.66 -3.41 0.00 N	69.96 -4.19 0.00 N	67.76 -4.24 0.00 N	46.32 -2.57 0.00 N	47.19 -2.57 0.00 N	51.29 -2.92 0.00 N	67.36 -2.67 0.00 N	66.88 -2.33 -0.50 N	72.24 -2.54 0.00 N	58.75 -2.95 0.00 N	46.64 -2.11 0.00 N	42.22 -2.14 0.00 N
S SALMON___HYD 24043	42.65 -0.56 0.00 N	46.32 -0.62 0.00 N	49.61 -0.80 0.00 N	54.35 -0.91 0.00 N	58.00 -0.88 0.00 N	65.75 -0.86 0.00 N	46.47 -0.48 0.00 N	38.51 -0.31 0.00 N	41.78 -0.41 0.00 N	71.28 -0.61 0.00 N	73.52 -0.49 0.00 N	74.82 -0.55 0.00 N	72.40 -0.67 0.00 N	73.22 -0.98 0.00 N	71.02 -0.98 0.00 N	48.26 -0.63 0.00 N	49.16 -0.60 0.00 N	53.57 -0.64 0.00 N	69.49 -0.54 0.00 N	68.64 -0.35 -0.28 N	74.34 -0.43 0.00 N	61.21 -0.49 0.00 N	48.32 -0.43 0.00 N	43.80 -0.56 0.00 N
SELKIRK___II 23799	43.86 0.64 0.00 N	47.44 0.50 0.00 N	50.87 0.46 0.00 N	55.78 0.52 0.00 N	59.48 0.60 0.00 N	67.38 0.76 0.00 N	47.47 0.52 0.00 N	39.47 0.65 0.00 N	43.05 0.85 0.00 N	73.61 1.72 0.00 N	75.86 1.85 0.00 N	77.70 2.33 0.00 N	74.94 1.87 0.00 N	75.62 1.47 0.00 N	73.36 1.36 0.00 N	49.75 0.86 0.00 N	50.62 0.86 0.00 N	55.40 1.20 0.00 N	71.92 1.89 0.00 N	76.25 2.31 -5.23 N	77.07 2.29 0.00 N	63.16 1.46 0.00 N	49.41 0.67 0.00 N	45.08 0.72 0.00 N
SELKIRK___I 23801	44.10 0.89 0.00 N	47.69 0.75 0.00 N	51.11 0.70 0.00 N	56.04 0.78 0.00 N	59.74 0.86 0.00 N	67.66 1.04 0.00 N	47.55 0.60 0.00 N	39.56 0.74 0.00 N	43.17 0.98 0.00 N	73.83 1.93 0.00 N	76.09 2.08 0.00 N	77.90 2.53 0.00 N	75.13 2.06 0.00 N	75.79 1.65 0.00 N	73.52 1.52 0.00 N	49.84 0.96 0.00 N	50.74 0.99 0.00 N	55.53 1.33 0.00 N	72.10 2.07 0.00 N	76.46 2.53 -5.22 N	77.28 2.51 0.00 N	63.31 1.61 0.00 N	49.52 0.78 0.00 N	45.15 0.78 0.00 N
SENECA OSWGO___HYD 24041	42.70 -0.52 0.00 N	46.39 -0.55 0.00 N	49.65 -0.76 0.00 N	54.37 -0.89 0.00 N	58.01 -0.87 0.00 N	65.74 -0.88 0.00 N	46.46 -0.49 0.00 N	38.46 -0.36 0.00 N	41.76 -0.44 0.00 N	71.30 -0.59 0.00 N	73.57 -0.44 0.00 N	74.92 -0.45 0.00 N	72.34 -0.73 0.00 N	73.14 -1.01 0.00 N	70.95 -1.05 0.00 N	48.22 -0.66 0.00 N	49.10 -0.66 0.00 N	53.51 -0.70 0.00 N	69.52 -0.51 0.00 N	68.77 -0.26 -0.32 N	74.44 -0.34 0.00 N	61.08 -0.62 0.00 N	48.26 -0.49 0.00 N	43.79 -0.58 0.00 N
SENECA___ENERGY 23797	41.81 -1.41 0.00 N	45.54 -1.40 0.00 N	48.54 -1.87 0.00 N	53.15 -2.12 0.00 N	56.74 -2.14 0.00 N	64.33 -2.29 0.00 N	45.65 -1.31 0.00 N	37.90 -0.93 0.00 N	41.03 -1.16 0.00 N	70.13 -1.76 0.00 N	72.50 -1.52 0.00 N	73.78 -1.59 0.00 N	70.97 -2.09 0.00 N	71.55 -2.60 0.00 N	69.37 -2.63 0.00 N	47.20 -1.69 0.00 N	48.05 -1.71 0.00 N	52.34 -1.87 0.00 N	68.42 -1.61 0.00 N	68.06 -1.18 -0.53 N	73.49 -1.29 0.00 N	59.88 -1.82 0.00 N	47.38 -1.36 0.00 N	42.94 -1.42 0.00 N
SHOEMAKER___GT 23640	45.19 1.97 0.00 N	48.78 1.84 0.00 N	52.25 1.83 0.00 N	57.24 1.98 0.00 N	61.03 2.15 0.00 N	69.27 2.65 0.00 N	48.94 1.99 0.00 N	40.82 2.00 0.00 N	44.56 2.36 0.00 N	76.19 4.30 0.00 N	78.52 4.50 0.00 N	80.40 5.03 0.00 N	77.48 4.41 0.00 N	78.06 3.91 0.00 N	75.61 3.61 0.00 N	51.20 2.31 0.00 N	52.19 2.42 0.00 N	57.07 2.87 0.00 N	74.12 4.08 0.00 N	77.30 4.79 -3.81 N	79.66 4.88 0.00 N	65.09 3.40 0.00 N	50.85 2.10 0.00 N	46.15 1.78 0.00 N
SHOREHAM_IC_1 23715	50.79 3.66 -3.91 N	50.54 3.60 0.00 N	54.22 3.81 0.00 N	59.37 4.11 0.00 N	63.33 4.45 0.00 N	71.68 5.07 0.00 N	50.38 3.43 0.00 N	45.53 3.22 0.00 N	79.09 4.07 -32.82 N	95.60 6.99 -16.72 N	83.37 6.88 -2.47 N	83.16 7.39 -0.39 N	82.11 6.86 -2.18 N	80.71 6.16 -0.40 N	79.19 5.87 -1.33 N	77.10 3.77 -24.45 N	79.75 4.03 -25.96 N	83.43 4.73 -24.50 N	80.07 6.15 -3.88 N	82.07 7.13 -6.22 N	82.33 6.90 -0.65 N	76.60 5.18 -9.72 N	51.99 3.24 0.00 N	46.94 2.58 0.00 N
SHOREHAM_IC_2 23716	50.79 3.66 -3.91 N	50.54 3.60 0.00 N	54.22 3.81 0.00 N	59.37 4.11 0.00 N	63.33 4.45 0.00 N	71.68 5.07 0.00 N	50.38 3.43 0.00 N	45.53 3.22 0.00 N	79.09 4.07 -32.82 N	95.60 6.99 -16.72 N	83.37 6.88 -2.47 N	83.16 7.39 -0.39 N	82.11 6.86 -2.18 N	80.71 6.16 -0.40 N	79.19 5.87 -1.33 N	77.10 3.77 -24.45 N	79.75 4.03 -25.96 N	83.43 4.73 -24.50 N	80.07 6.15 -3.88 N	82.07 7.13 -6.22 N	82.33 6.90 -0.65 N	76.60 5.18 -9.72 N	51.99 3.24 0.00 N	46.94 2.58 0.00 N
SISSONVILLE___ 23735	40.20 -3.02 0.00 N	44.29 -2.65 0.00 N	47.84 -2.57 0.00 N	52.43 -2.84 0.00 N	55.74 -3.15 0.00 N	62.97 -3.64 0.00 N	44.10 -2.86 0.00 N	36.12 -2.70 0.00 N	39.26 -2.93 0.00 N	66.71 -5.19 0.00 N	68.46 -5.55 0.00 N	69.29 -6.08 0.00 N	67.75 -5.31 0.00 N	69.63 -4.52 0.00 N	67.80 -4.20 0.00 N	46.09 -2.80 0.00 N	46.89 -2.87 0.00 N	50.68 -3.52 0.00 N	64.83 -5.20 0.00 N	62.80 -5.91 0.00 N	69.01 -5.77 0.00 N	58.03 -3.67 0.00 N	46.02 -2.73 0.00 N	42.02 -2.34 0.00 N
SITHE_IND_GS1 24169	42.31 -0.91 0.00 N	46.02 -0.92 0.00 N	49.29 -1.12 0.00 N	54.04 -1.23 0.00 N	57.62 -1.26 0.00 N	65.25 -1.37 0.00 N	46.07 -0.88 0.00 N	38.09 -0.74 0.00 N	41.30 -0.89 0.00 N	70.45 -1.44 0.00 N	72.65 -1.37 0.00 N	73.98 -1.39 0.00 N	71.50 -1.57 0.00 N	72.30 -1.84 0.00 N	70.22 -1.78 0.00 N	47.72 -1.16 0.00 N	48.57 -1.19 0.00 N	52.90 -1.30 0.00 N	68.65 -1.39 0.00 N	67.80 -1.18 -0.26 N	73.50 -1.27 0.00 N	60.38 -1.33 0.00 N	47.80 -0.95 0.00 N	43.42 -0.94 0.00 N
SITHE_IND_GS2 24170	42.31 -0.91 0.00 N	46.02 -0.92 0.00 N	49.29 -1.12 0.00 N	54.04 -1.23 0.00 N	57.62 -1.26 0.00 N	65.25 -1.37 0.00 N	46.07 -0.88 0.00 N	38.09 -0.74 0.00 N	41.30 -0.89 0.00 N	70.45 -1.44 0.00 N	72.65 -1.37 0.00 N	73.98 -1.39 0.00 N	71.50 -1.57 0.00 N	72.30 -1.84 0.00 N	70.22 -1.78 0.00 N	47.72 -1.16 0.00 N	48.57 -1.19 0.00 N	52.90 -1.30 0.00 N	68.65 -1.39 0.00 N	67.80 -1.18 -0.26 N	73.50 -1.27 0.00 N	60.38 -1.33 0.00 N	47.80 -0.95 0.00 N	43.42 -0.94 0.00 N
SITHE_IND_GS3 24171	42.31 -0.91 0.00 N	46.02 -0.92 0.00 N	49.29 -1.12 0.00 N	54.04 -1.23 0.00 N	57.62 -1.26 0.00 N	65.25 -1.37 0.00 N	46.07 -0.88 0.00 N	38.09 -0.74 0.00 N	41.30 -0.89 0.00 N	70.45 -1.44 0.00 N	72.65 -1.37 0.00 N	73.98 -1.39 0.00 N	71.50 -1.57 0.00 N	72.30 -1.84 0.00 N	70.22 -1.78 0.00 N	47.72 -1.16 0.00 N	48.57 -1.19 0.00 N	52.90 -1.30 0.00 N	68.65 -1.39 0.00 N	67.80 -1.18 -0.26 N	73.50 -1.27 0.00 N	60.38 -1.33 0.00 N	47.80 -0.95 0.00 N	43.42 -0.94 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
SITHE_IND_GS4 24172	42.31 -0.91 0.00 N	46.02 -0.92 0.00 N	49.29 -1.12 0.00 N	54.04 -1.23 0.00 N	57.62 -1.26 0.00 N	65.25 -1.37 0.00 N	46.07 -0.88 0.00 N	38.09 -0.74 0.00 N	41.30 -0.89 0.00 N	70.45 -1.44 0.00 N	72.65 -1.37 0.00 N	73.98 -1.39 0.00 N	71.50 -1.57 0.00 N	72.30 -1.84 0.00 N	70.22 -1.78 0.00 N	47.72 -1.16 0.00 N	48.57 -1.19 0.00 N	52.90 -1.30 0.00 N	68.65 -1.39 0.00 N	67.80 -1.18 0.00 N	73.50 -1.27 0.00 N	60.38 -1.33 0.00 N	47.80 -0.95 0.00 N	43.42 -0.94 0.00 N		
SITHE__BATAVIA 24024	40.26 -2.96 0.00 N	44.41 -2.53 0.00 N	47.09 -3.32 0.00 N	51.67 -3.59 0.00 N	55.37 -3.51 0.00 N	62.58 -4.03 0.00 N	44.80 -2.15 0.00 N	36.69 -2.14 0.00 N	38.94 -3.26 0.00 N	66.82 -5.07 0.00 N	69.55 -4.46 0.00 N	70.71 -4.66 0.00 N	67.72 -5.35 0.00 N	67.75 -6.40 0.00 N	65.61 -6.39 0.00 N	44.65 -4.23 0.00 N	45.25 -4.50 0.00 N	48.99 -5.22 0.00 N	64.73 -5.30 0.00 N	64.76 -4.53 0.00 N	70.33 -4.45 0.00 N	56.90 -4.80 0.00 N	45.47 -3.28 0.00 N	41.12 -3.24 0.00 N		
SITHE__INDEPEND 23800	42.31 -0.91 0.00 N	46.02 -0.92 0.00 N	49.29 -1.12 0.00 N	54.04 -1.23 0.00 N	57.62 -1.26 0.00 N	65.25 -1.37 0.00 N	46.07 -0.88 0.00 N	38.09 -0.74 0.00 N	41.30 -0.89 0.00 N	70.45 -1.44 0.00 N	72.65 -1.37 0.00 N	73.98 -1.39 0.00 N	71.50 -1.57 0.00 N	72.30 -1.84 0.00 N	70.22 -1.78 0.00 N	47.72 -1.16 0.00 N	48.57 -1.19 0.00 N	52.90 -1.30 0.00 N	68.65 -1.39 0.00 N	67.80 -1.18 0.00 N	73.50 -1.27 0.00 N	60.38 -1.33 0.00 N	47.80 -0.95 0.00 N	43.42 -0.94 0.00 N		
SITHE__MASSENA 23902	42.43 -0.79 0.00 N	46.35 -0.59 0.00 N	50.05 -0.36 0.00 N	54.84 -0.42 0.00 N	58.35 -0.54 0.00 N	65.91 -0.70 0.00 N	46.19 -0.77 0.00 N	37.87 -0.96 0.00 N	41.09 -1.10 0.00 N	69.72 -2.17 0.00 N	71.48 -2.54 0.00 N	72.38 -2.99 0.00 N	70.71 -2.36 0.00 N	72.62 -1.53 0.00 N	70.72 -1.28 0.00 N	48.07 -0.82 0.00 N	48.93 -0.84 0.00 N	52.94 -1.26 0.00 N	67.76 -2.27 0.00 N	65.65 -3.06 0.00 N	71.76 -3.01 0.00 N	60.15 -1.55 0.00 N	47.88 -0.87 0.00 N	43.72 -0.64 0.00 N		
SITHE__OGDNSBRG 24021	42.44 -0.77 0.00 N	46.46 -0.48 0.00 N	50.18 -0.23 0.00 N	54.98 -0.28 0.00 N	58.49 -0.39 0.00 N	66.11 -0.51 0.00 N	46.30 -0.66 0.00 N	37.95 -0.87 0.00 N	41.22 -0.98 0.00 N	69.97 -1.93 0.00 N	71.74 -2.27 0.00 N	72.57 -2.80 0.00 N	70.92 -2.14 0.00 N	72.92 -1.22 0.00 N	71.02 -0.98 0.00 N	48.27 -0.62 0.00 N	49.13 -0.63 0.00 N	53.13 -1.08 0.00 N	68.00 -2.03 0.00 N	65.79 -2.91 0.00 N	72.02 -2.76 0.00 N	60.47 -1.23 0.00 N	48.09 -0.65 0.00 N	43.90 -0.46 0.00 N		
SITHE__STERLING 23777	43.64 0.42 0.00 N	47.34 0.40 0.00 N	50.70 0.28 0.00 N	55.56 0.30 0.00 N	59.28 0.39 0.00 N	67.20 0.58 0.00 N	47.53 0.57 0.00 N	39.45 0.63 0.00 N	42.93 0.74 0.00 N	73.39 1.50 0.00 N	75.71 1.70 0.00 N	77.08 1.71 0.00 N	74.43 1.36 0.00 N	75.22 1.08 0.00 N	72.94 0.94 0.00 N	49.53 0.64 0.00 N	50.44 0.68 0.00 N	55.03 0.82 0.00 N	71.59 1.56 0.00 N	70.64 1.79 0.00 N	76.57 1.79 0.00 N	62.72 1.02 0.00 N	49.44 0.70 0.00 N	44.80 0.43 0.00 N		
SOUTH CAIRO__GT 23612	45.68 2.46 0.00 N	49.20 2.26 0.00 N	52.67 2.26 0.00 N	57.72 2.46 0.00 N	61.54 2.66 0.00 N	69.85 3.24 0.00 N	49.31 2.36 0.00 N	41.14 2.32 0.00 N	44.98 2.78 0.00 N	77.03 5.14 0.00 N	79.44 5.42 0.00 N	81.37 5.99 0.00 N	78.35 5.28 0.00 N	78.94 4.79 0.00 N	76.49 4.49 0.00 N	51.84 2.95 0.00 N	52.82 3.05 0.00 N	57.86 3.65 0.00 N	75.25 5.22 0.00 N	79.18 5.80 -4.67 N	80.74 5.96 0.00 N	65.98 4.28 0.00 N	51.47 2.72 0.00 N	46.77 2.40 0.00 N		
SOUTH HAMPTN__IC 23720	51.14 -4.01 -3.91 N	50.87 3.94 0.00 N	54.54 4.13 0.00 N	59.71 4.45 0.00 N	63.70 4.82 0.00 N	72.15 5.54 0.00 N	50.77 3.82 0.00 N	45.91 3.60 -3.49 N	79.56 4.54 -32.82 N	96.43 7.82 -16.72 N	84.23 7.75 -2.47 N	84.05 8.28 -0.39 N	82.93 7.69 -2.18 N	81.52 6.97 -0.40 N	79.94 6.61 -1.33 N	77.63 4.29 -24.45 N	80.29 4.58 -25.96 N	84.06 5.35 -24.50 N	80.91 7.00 -3.88 N	82.93 7.99 -6.22 N	83.24 7.81 -0.65 N	77.30 5.88 -9.72 N	52.49 3.75 0.00 N	47.37 3.00 0.00 N		
SOUTHOLD__IC 23719	51.85 -4.73 -3.91 N	51.56 4.62 0.00 N	55.25 4.84 0.00 N	60.46 5.20 0.00 N	64.51 5.62 0.00 N	73.11 6.50 0.00 N	51.47 4.52 0.00 N	46.55 4.24 -3.49 N	80.32 5.30 -32.82 N	97.81 9.19 -16.72 N	85.68 9.20 -2.47 N	85.53 9.77 -0.39 N	84.33 9.09 -2.18 N	82.90 8.36 -0.40 N	81.27 7.94 -1.33 N	78.51 5.17 -24.45 N	81.21 5.49 -25.96 N	85.08 6.38 -24.50 N	82.37 8.45 -3.88 N	84.34 9.40 -6.22 N	84.76 9.33 -0.65 N	78.48 7.06 -9.72 N	53.37 4.63 0.00 N	48.09 3.73 0.00 N		
ST LAWRENCE____ 23600	42.35 -0.86 0.00 N	46.22 -0.72 0.00 N	49.90 -0.51 0.00 N	54.70 -0.56 0.00 N	58.20 -0.69 0.00 N	65.73 -0.89 0.00 N	46.04 -0.91 0.00 N	37.75 -1.08 0.00 N	40.95 -1.25 0.00 N	69.52 -2.37 0.00 N	71.31 -2.71 0.00 N	72.20 -3.17 0.00 N	70.53 -2.54 0.00 N	72.36 -1.79 0.00 N	70.50 -1.51 0.00 N	47.91 -0.97 0.00 N	48.77 -0.99 0.00 N	52.81 -1.40 0.00 N	67.60 -2.44 0.00 N	65.51 -3.21 0.00 N	71.54 -3.24 0.00 N	59.91 -1.79 0.00 N	47.71 -1.04 0.00 N	43.57 -0.79 0.00 N		
STATION 5_MISC_HYD 23604	38.64 -4.58 0.00 N	42.25 -4.69 0.00 N	44.81 -5.61 0.00 N	48.96 -6.30 0.00 N	52.42 -6.47 0.00 N	59.55 -7.07 0.00 N	42.62 -4.33 0.00 N	35.33 -3.49 0.00 N	38.16 -4.04 0.00 N	65.44 -6.45 0.00 N	67.92 -6.10 0.00 N	68.99 -6.39 0.00 N	66.17 -6.90 0.00 N	66.44 -7.71 0.00 N	64.24 -7.77 0.00 N	43.88 -5.01 0.00 N	44.74 -5.02 0.00 N	48.69 -5.52 0.00 N	64.20 -5.83 0.00 N	63.76 -5.44 -0.49 N	68.64 -6.14 0.00 N	55.69 -6.01 0.00 N	44.01 -4.73 0.00 N	39.74 -4.63 0.00 N		
STURGEON_POOL_HYD 23609	45.57 2.35 0.00 N	49.13 2.18 0.00 N	52.58 2.17 0.00 N	57.60 2.33 0.00 N	61.40 2.52 0.00 N	69.72 3.10 0.00 N	49.28 2.33 0.00 N	41.19 2.36 0.00 N	45.01 2.81 0.00 N	77.02 5.13 0.00 N	79.40 5.38 0.00 N	81.33 5.96 0.00 N	78.34 5.26 0.00 N	78.84 4.70 0.00 N	76.37 4.37 0.00 N	51.73 2.85 0.00 N	52.75 2.99 0.00 N	57.75 3.55 0.00 N	75.03 4.99 0.00 N	78.73 5.73 -4.28 N	80.62 5.85 0.00 N	65.81 4.11 0.00 N	51.33 2.59 0.00 N	46.57 2.20 0.00 N		
SYRACUSE__POWER 24017	42.90 -0.31 0.00 N	46.62 -0.32 0.00 N	49.88 -0.54 0.00 N	54.66 -0.61 0.00 N	58.32 -0.56 0.00 N	66.09 -0.52 0.00 N	46.73 -0.22 0.00 N	38.74 -0.09 0.00 N	42.07 -0.12 0.00 N	71.87 -0.03 0.00 N	74.18 0.17 0.00 N	75.53 0.16 0.00 N	72.88 -0.18 0.00 N	73.68 -0.47 0.00 N	71.48 -0.52 0.00 N	48.58 -0.31 0.00 N	49.44 -0.32 0.00 N	53.91 -0.29 0.00 N	70.10 0.07 0.00 N	69.44 0.34 -0.39 N	75.09 0.31 0.00 N	61.51 -0.19 0.00 N	48.61 -0.14 0.00 N	44.05 -0.31 0.00 N		
Stony__Brook	50.92	50.57	54.17	59.31	63.26	71.70	50.55	45.76	79.32	95.92	83.59	83.41	82.39	81.06	79.57	77.39	80.01	83.70	80.30	82.30	82.60	76.85	52.26	47.21		

24151	3.79 -3.91 N	3.63 0.00 N	3.75 0.00 N	4.04 0.00 N	4.38 0.00 N	5.08 0.00 N	3.60 0.00 N	3.45 -3.49 N	4.31 -32.82 N	7.31 -16.72 N	7.10 -2.47 N	7.64 -0.39 N	7.15 -2.18 N	6.51 -0.40 N	6.24 -1.33 N	4.05 -24.45 N	4.30 -25.96 N	5.00 -24.50 N	6.39 -3.88 N	7.37 -6.22 N	7.17 -0.65 N	5.43 -9.72 N	3.51 0.00 N	2.84 0.00 N
UNION___PROCESSING_DRP 323587	40.93 -2.29 0.00 N	44.87 -2.07 0.00 N	47.74 -2.67 0.00 N	52.32 -2.95 0.00 N	55.97 -2.92 0.00 N	63.34 -3.27 0.00 N	45.13 -1.82 0.00 N	37.16 -1.66 0.00 N	39.82 -2.37 0.00 N	68.19 -3.70 0.00 N	70.73 -3.28 0.00 N	71.89 -3.49 0.00 N	68.98 -4.09 0.00 N	69.28 -4.87 0.00 N	67.14 -4.86 0.00 N	45.78 -3.10 0.00 N	46.58 -3.18 0.00 N	50.57 -3.64 0.00 N	66.37 -3.66 0.00 N	66.02 -3.18 -0.50 N	71.53 -3.25 0.00 N	58.20 -3.50 0.00 N	46.27 -2.48 0.00 N	41.92 -2.44 0.00 N
UPPER HUDSON___HYD 24058	45.15 1.93 0.00 N	48.40 1.46 0.00 N	51.95 1.53 0.00 N	57.11 1.84 0.00 N	60.95 2.06 0.00 N	69.26 2.64 0.00 N	48.72 1.77 0.00 N	40.38 1.55 0.00 N	44.17 1.98 0.00 N	75.72 3.83 0.00 N	78.13 4.11 0.00 N	80.22 4.84 0.00 N	77.45 4.38 0.00 N	78.04 3.89 0.00 N	75.77 3.77 0.00 N	51.30 2.42 0.00 N	52.06 2.30 0.00 N	57.28 3.07 0.00 N	74.47 4.44 0.00 N	78.98 4.79 0.00 N	79.61 4.83 0.00 N	65.13 3.43 0.00 N	50.69 1.95 0.00 N	46.45 2.09 0.00 N
UPPER RAQUET___HYD 24056	40.20 -3.02 0.00 N	44.29 -2.65 0.00 N	47.84 -2.57 0.00 N	52.43 -2.84 0.00 N	55.74 -3.15 0.00 N	62.97 -3.64 0.00 N	44.10 -2.86 0.00 N	36.12 -2.70 0.00 N	39.26 -2.93 0.00 N	66.71 -5.19 0.00 N	68.46 -5.55 0.00 N	69.29 -6.08 0.00 N	67.75 -5.31 0.00 N	69.63 -4.52 0.00 N	67.80 -4.20 0.00 N	46.09 -2.80 0.00 N	46.89 -2.87 0.00 N	50.68 -3.52 0.00 N	64.83 -5.20 0.00 N	62.80 -5.91 0.00 N	69.01 -5.77 0.00 N	58.03 -3.67 0.00 N	46.02 -2.73 0.00 N	42.02 -2.34 0.00 N
VISCHER___FERRY HYD 24020	44.59 1.37 0.00 N	48.04 1.10 0.00 N	51.53 1.12 0.00 N	56.59 1.32 0.00 N	60.37 1.48 0.00 N	68.47 1.86 0.00 N	48.19 1.23 0.00 N	40.05 1.23 0.00 N	43.74 1.54 0.00 N	74.90 3.01 0.00 N	77.26 3.24 0.00 N	79.30 3.93 0.00 N	76.41 3.34 0.00 N	76.97 2.83 0.00 N	74.72 2.72 0.00 N	50.62 1.73 0.00 N	51.42 1.66 0.00 N	56.44 2.24 0.00 N	73.44 3.41 0.00 N	77.88 3.86 -5.31 N	78.67 3.90 0.00 N	64.41 2.71 0.00 N	50.21 1.47 0.00 N	45.89 1.53 0.00 N
WADING RIVER_IC_1 23522	50.68 3.55 -3.91 N	50.42 3.48 0.00 N	54.09 3.68 0.00 N	59.23 3.96 0.00 N	63.18 4.29 0.00 N	71.50 4.88 0.00 N	50.28 3.32 0.00 N	45.43 3.12 -3.49 N	78.99 3.97 -32.82 N	95.40 6.79 -16.72 N	83.15 6.67 -2.47 N	82.94 7.17 -0.39 N	81.91 6.66 -2.18 N	80.51 5.96 -0.40 N	78.98 5.65 -1.33 N	76.99 3.66 -24.45 N	79.63 3.91 -25.96 N	83.28 4.58 -24.50 N	79.85 5.93 -3.88 N	81.84 6.91 -6.22 N	82.12 6.68 -0.65 N	76.42 5.00 -9.72 N	51.86 3.12 0.00 N	46.85 2.49 0.00 N
WADING RIVER_IC_2 23547	50.68 3.55 -3.91 N	50.42 3.48 0.00 N	54.09 3.68 0.00 N	59.23 3.96 0.00 N	63.18 4.29 0.00 N	71.50 4.88 0.00 N	50.28 3.32 0.00 N	45.43 3.12 -3.49 N	78.99 3.97 -32.82 N	95.40 6.79 -16.72 N	83.15 6.67 -2.47 N	82.94 7.17 -0.39 N	81.91 6.66 -2.18 N	80.51 5.96 -0.40 N	78.98 5.65 -1.33 N	76.99 3.66 -24.45 N	79.63 3.91 -25.96 N	83.28 4.58 -24.50 N	79.85 5.93 -3.88 N	81.84 6.91 -6.22 N	82.12 6.68 -0.65 N	76.42 5.00 -9.72 N	51.86 3.12 0.00 N	46.85 2.49 0.00 N
WADING RIVER_IC_3 23601	50.68 3.55 -3.91 N	50.42 3.48 0.00 N	54.09 3.68 0.00 N	59.23 3.96 0.00 N	63.18 4.29 0.00 N	71.50 4.88 0.00 N	50.28 3.32 0.00 N	45.43 3.12 -3.49 N	78.99 3.97 -32.82 N	95.40 6.79 -16.72 N	83.15 6.67 -2.47 N	82.94 7.17 -0.39 N	81.91 6.66 -2.18 N	80.51 5.96 -0.40 N	78.98 5.65 -1.33 N	76.99 3.66 -24.45 N	79.63 3.91 -25.96 N	83.28 4.58 -24.50 N	79.85 5.93 -3.88 N	81.84 6.91 -6.22 N	82.12 6.68 -0.65 N	76.42 5.00 -9.72 N	51.86 3.12 0.00 N	46.85 2.49 0.00 N
WALDEN___HYDRO 24148	45.44 2.22 0.00 N	48.95 2.01 0.00 N	52.44 2.03 0.00 N	57.40 2.13 0.00 N	61.20 2.31 0.00 N	69.50 2.88 0.00 N	49.12 2.17 0.00 N	41.05 2.23 0.00 N	44.87 2.68 0.00 N	76.77 4.88 0.00 N	79.06 5.04 0.00 N	81.02 5.65 0.00 N	78.05 4.98 0.00 N	78.59 4.44 0.00 N	76.12 4.12 0.00 N	51.54 2.66 0.00 N	52.53 2.78 0.00 N	57.52 3.31 0.00 N	74.75 4.71 0.00 N	78.27 5.49 -4.08 N	80.32 5.54 0.00 N	65.55 3.85 0.00 N	51.15 2.40 0.00 N	46.42 2.06 0.00 N
WARRENSBURG____ 23737	45.21 1.99 0.00 N	48.45 1.51 0.00 N	52.00 1.59 0.00 N	57.16 1.90 0.00 N	61.01 2.13 0.00 N	69.33 2.71 0.00 N	48.78 1.83 0.00 N	40.43 1.61 0.00 N	44.23 2.03 0.00 N	75.84 3.95 0.00 N	78.21 4.19 0.00 N	80.32 4.95 0.00 N	77.55 4.48 0.00 N	78.12 3.97 0.00 N	75.86 3.86 0.00 N	51.36 2.47 0.00 N	52.12 2.36 0.00 N	57.35 3.14 0.00 N	74.55 4.52 0.00 N	79.08 4.89 -5.47 N	79.72 4.95 0.00 N	65.22 3.52 0.00 N	50.76 2.01 0.00 N	46.51 2.15 0.00 N
WATERSIDE___6 8 9 23538	45.99 2.77 0.00 N	49.52 2.58 0.00 N	65.87 2.64 -12.81 N	58.08 2.81 0.00 N	61.89 3.00 0.00 N	70.29 3.68 0.00 N	49.83 2.79 -0.09 N	41.61 2.78 0.00 N	58.23 3.27 -12.77 N	77.83 5.94 0.00 N	80.18 6.17 0.00 N	82.23 6.86 0.00 N	79.26 6.19 0.00 N	79.74 5.60 0.00 N	77.28 5.28 0.00 N	52.28 3.39 0.00 N	53.35 3.59 0.00 N	58.38 4.18 0.00 N	75.77 5.74 0.00 N	79.48 6.60 -4.17 N	81.55 6.77 0.00 N	66.60 4.90 0.00 N	51.80 3.05 0.00 N	64.95 2.61 -17.97 N
WEST BABYLON___IC 23714	51.15 4.02 -3.91 N	50.79 3.84 0.00 N	54.33 3.92 0.00 N	59.50 4.23 0.00 N	63.46 4.57 0.00 N	71.99 5.38 0.00 N	50.87 3.92 0.00 N	46.08 3.76 -3.49 N	79.65 4.62 -32.82 N	96.63 8.02 -16.72 N	84.50 8.02 -2.47 N	84.40 8.63 -0.39 N	83.23 7.99 -2.18 N	81.84 7.29 -0.40 N	80.26 6.93 -1.33 N	77.80 4.46 -24.45 N	80.48 4.76 -25.96 N	84.14 5.44 -24.50 N	80.97 7.06 -3.88 N	83.07 8.13 -6.22 N	83.53 8.10 -0.65 N	77.28 5.86 -9.72 N	52.62 3.88 0.00 N	47.68 3.32 0.00 N
WEST CANADA___HYD 24049	43.48 0.26 0.00 N	47.18 0.24 0.00 N	50.63 0.21 0.00 N	55.50 0.24 0.00 N	59.17 0.29 0.00 N	66.94 0.33 0.00 N	47.23 0.28 0.00 N	39.12 0.30 0.00 N	42.55 0.35 0.00 N	72.57 0.68 0.00 N	74.74 0.72 0.00 N	76.19 0.82 0.00 N	73.76 0.70 0.00 N	74.68 0.54 0.00 N	72.50 0.50 0.00 N	49.22 0.33 0.00 N	50.11 0.34 0.00 N	54.63 0.43 0.00 N	70.73 0.70 0.00 N	69.53 0.81 0.00 N	75.55 0.77 0.00 N	62.20 0.50 0.00 N	49.04 0.29 0.00 N	44.61 0.25 0.00 N
WESTERN_NY_WIND 24143	40.20 -3.01 0.00 N	44.37 -2.57 0.00 N	47.04 -3.38 0.00 N	51.61 -3.65 0.00 N	55.32 -3.57 0.00 N	62.51 -4.10 0.00 N	44.75 -2.20 0.00 N	36.64 -2.18 0.00 N	38.87 -3.32 0.00 N	66.71 -5.19 0.00 N	69.46 -4.55 0.00 N	70.64 -4.74 0.00 N	67.61 -5.46 0.00 N	67.62 -6.53 0.00 N	65.53 -6.47 0.00 N	44.57 -4.32 0.00 N	45.17 -4.59 0.00 N	48.89 -5.32 0.00 N	64.62 -5.41 0.00 N	64.66 -4.63 -0.58 N	70.22 -4.56 0.00 N	56.81 -4.89 0.00 N	45.41 -3.34 0.00 N	41.07 -3.29 0.00 N

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