

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

07/24/2011

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	65.29 5.60 -9.35 N	57.65 5.72 0.00 N	49.36 4.92 0.00 N	49.04 4.92 0.00 N	53.04 5.22 0.00 N	49.99 4.72 0.00 N	50.01 4.58 0.00 N	46.56 4.84 0.00 N	50.10 5.17 -2.17 N	47.78 4.90 -3.40 N	53.88 5.40 -5.78 N	111.58 5.20 -65.38 N	85.00 4.78 -42.54 N	77.67 5.95 -25.26 N	69.80 7.55 -1.85 N	72.17 7.81 0.00 N	73.45 7.82 0.00 N	74.35 8.11 0.00 N	74.31 8.01 0.00 N	63.86 6.71 0.00 N	64.13 6.87 -1.05 N	61.96 6.52 0.00 N	45.79 4.70 -1.17 N	52.16 4.95 -0.81 N
74TH STREET_GT_1 24260	66.01 5.67 -9.98 N	57.72 5.79 0.00 N	49.43 4.98 0.00 N	49.11 4.99 0.00 N	53.11 5.29 0.00 N	50.06 4.79 0.00 N	50.10 4.66 0.00 N	46.64 4.92 0.00 N	50.31 5.23 -2.32 N	48.07 4.95 -3.63 N	54.34 5.48 -6.17 N	115.89 5.24 -69.65 N	86.19 4.81 -43.70 N	77.73 6.01 -25.26 N	69.88 7.63 -1.85 N	72.24 7.89 0.00 N	73.53 7.90 0.00 N	74.43 8.19 0.00 N	74.38 8.08 0.00 N	63.94 6.79 0.00 N	64.28 6.95 -1.12 N	62.04 6.60 0.00 N	45.93 4.76 -1.25 N	52.29 5.03 -0.87 N
74TH STREET_GT_2 24261	66.01 5.67 -9.98 N	57.72 5.79 0.00 N	49.43 4.98 0.00 N	49.11 4.99 0.00 N	53.11 5.29 0.00 N	50.06 4.79 0.00 N	50.10 4.66 0.00 N	46.64 4.92 0.00 N	50.31 5.23 -2.32 N	48.07 4.95 -3.63 N	54.34 5.48 -6.17 N	115.89 5.24 -69.65 N	86.19 4.81 -43.70 N	77.73 6.01 -25.26 N	69.88 7.63 -1.85 N	72.24 7.89 0.00 N	73.53 7.90 0.00 N	74.43 8.19 0.00 N	74.38 8.08 0.00 N	63.94 6.79 0.00 N	64.28 6.95 -1.12 N	62.04 6.60 0.00 N	45.93 4.76 -1.25 N	52.29 5.03 -0.87 N
ADK HUDSON___FALLS 24011	54.25 3.90 0.00 N	55.82 3.89 0.00 N	47.84 3.40 0.00 N	47.38 3.26 0.00 N	51.44 3.62 0.00 N	49.02 3.76 0.00 N	49.09 3.65 0.00 N	45.36 3.64 0.00 N	46.67 3.90 0.00 N	43.24 3.75 0.00 N	46.20 3.51 0.00 N	44.24 3.41 0.16 N	39.12 2.94 1.50 N	48.83 3.78 1.42 N	64.82 4.52 0.10 N	68.60 4.25 0.00 N	69.84 4.21 0.00 N	70.68 4.44 0.00 N	71.28 4.98 0.00 N	61.94 4.79 0.00 N	61.35 5.14 0.00 N	60.34 4.90 0.00 N	43.07 3.15 0.00 N	49.61 3.21 0.00 N
ADK RESOURCE___RCVRY 23798	54.14 3.79 0.00 N	55.84 3.91 0.00 N	47.99 3.54 0.00 N	47.65 3.52 0.00 N	51.76 3.94 0.00 N	49.34 4.08 0.00 N	49.33 3.90 0.00 N	45.38 3.66 0.00 N	46.80 4.03 0.00 N	43.31 3.82 0.00 N	46.32 3.62 0.00 N	44.45 3.46 0.00 N	40.63 2.96 0.00 N	50.41 3.94 0.00 N	65.14 4.74 0.00 N	68.77 4.42 0.00 N	69.80 4.17 0.00 N	70.54 4.31 0.00 N	70.91 4.61 0.00 N	61.62 4.47 0.00 N	60.95 4.75 0.00 N	59.99 4.55 0.00 N	42.88 2.96 0.00 N	49.57 3.17 0.00 N
ADK S GLENS___FALLS 24028	54.25 3.90 0.00 N	55.82 3.89 0.00 N	47.84 3.40 0.00 N	47.38 3.26 0.00 N	51.44 3.62 0.00 N	49.02 3.76 0.00 N	49.09 3.65 0.00 N	45.36 3.64 0.00 N	46.67 3.90 0.00 N	43.24 3.75 0.00 N	46.20 3.51 0.00 N	44.24 3.41 0.16 N	39.12 2.94 1.50 N	48.83 3.78 1.42 N	64.82 4.52 0.10 N	68.60 4.25 0.00 N	69.84 4.21 0.00 N	70.68 4.44 0.00 N	71.28 4.98 0.00 N	61.94 4.79 0.00 N	61.35 5.14 0.00 N	60.34 4.90 0.00 N	43.07 3.15 0.00 N	49.61 3.21 0.00 N
ADK_NYS___DAM 23527	53.14 2.79 0.00 N	54.91 2.98 0.00 N	47.18 2.74 0.00 N	46.91 2.78 0.00 N	50.72 2.90 0.00 N	48.11 2.85 0.00 N	48.06 2.63 0.00 N	44.25 2.53 0.00 N	45.49 2.72 0.00 N	42.08 2.60 0.00 N	45.32 2.63 0.00 N	43.66 2.52 -0.15 N	41.32 2.26 -1.38 N	49.76 3.09 -0.20 N	64.19 3.90 0.11 N	68.10 3.75 0.00 N	69.21 3.58 0.00 N	69.98 3.75 0.00 N	70.09 3.79 0.00 N	60.63 3.48 0.00 N	59.80 3.60 0.00 N	58.71 3.27 0.00 N	42.25 2.33 0.00 N	48.92 2.52 0.00 N
AIR_PRODUCTS___DRP 24190	51.49 1.14 0.00 N	53.30 1.37 0.00 N	45.80 1.35 0.00 N	45.50 1.37 0.00 N	49.30 1.48 0.00 N	46.68 1.42 0.00 N	46.63 1.20 0.00 N	42.99 1.27 0.00 N	44.04 1.27 0.00 N	40.77 1.29 0.00 N	44.07 1.37 0.00 N	41.90 1.32 0.42 N	35.03 1.31 3.96 N	44.22 1.63 3.88 N	62.07 1.95 0.28 N	66.21 1.86 0.00 N	67.40 1.77 0.00 N	68.14 1.90 0.00 N	68.18 1.88 0.00 N	58.85 1.70 0.00 N	57.98 1.77 0.00 N	56.94 1.50 0.00 N	40.95 1.03 0.00 N	47.49 1.10 0.00 N
ALBANY___1 23571	51.49 1.14 0.00 N	53.30 1.37 0.00 N	45.80 1.35 0.00 N	45.50 1.37 0.00 N	49.30 1.48 0.00 N	46.68 1.42 0.00 N	46.63 1.20 0.00 N	42.99 1.27 0.00 N	44.04 1.27 0.00 N	40.77 1.29 0.00 N	44.07 1.37 0.00 N	41.90 1.32 0.42 N	35.03 1.31 3.96 N	44.22 1.63 3.88 N	62.07 1.95 0.28 N	66.21 1.86 0.00 N	67.40 1.77 0.00 N	68.14 1.90 0.00 N	68.18 1.88 0.00 N	58.85 1.70 0.00 N	57.98 1.77 0.00 N	56.94 1.50 0.00 N	40.95 1.03 0.00 N	47.49 1.10 0.00 N
ALBANY___2 23572	51.49 1.14 0.00 N	53.30 1.37 0.00 N	45.80 1.35 0.00 N	45.50 1.37 0.00 N	49.30 1.48 0.00 N	46.68 1.42 0.00 N	46.63 1.20 0.00 N	42.99 1.27 0.00 N	44.04 1.27 0.00 N	40.77 1.29 0.00 N	44.07 1.37 0.00 N	41.90 1.32 0.42 N	35.03 1.31 3.96 N	44.22 1.63 3.88 N	62.07 1.95 0.28 N	66.21 1.86 0.00 N	67.40 1.77 0.00 N	68.14 1.90 0.00 N	68.18 1.88 0.00 N	58.85 1.70 0.00 N	57.98 1.77 0.00 N	56.94 1.50 0.00 N	40.95 1.03 0.00 N	47.49 1.10 0.00 N
ALBANY___3	51.49	53.30	45.80	45.50	49.30	46.68	46.63	42.99	44.04	40.77	44.07	41.90	35.03	44.22	62.07	66.21	67.40	68.14	68.18	58.85	57.98	56.94	40.95	47.49

23573	1.14 0.00 N	1.37 0.00 N	1.35 0.00 N	1.37 0.00 N	1.48 0.00 N	1.42 0.00 N	1.20 0.00 N	1.27 0.00 N	1.27 0.00 N	1.29 0.00 N	1.37 0.00 N	1.32 0.42 N	1.31 3.96 N	1.63 3.88 N	1.95 0.28 N	1.86 0.00 N	1.77 0.00 N	1.90 0.00 N	1.88 0.00 N	1.70 0.00 N	1.77 0.00 N	1.50 0.00 N	1.03 0.00 N	1.10 0.00 N
ALBANY____4 23574	51.49 1.14 0.00 N	53.30 1.37 0.00 N	45.80 1.35 0.00 N	45.50 1.37 0.00 N	49.30 1.48 0.00 N	46.68 1.42 0.00 N	46.63 1.20 0.00 N	42.99 1.27 0.00 N	44.04 1.27 0.00 N	40.77 1.29 0.00 N	44.07 1.37 0.00 N	41.90 1.32 0.42 N	35.03 1.31 3.96 N	44.22 1.63 3.88 N	62.07 1.95 0.28 N	66.21 1.86 0.00 N	67.40 1.77 0.00 N	68.14 1.90 0.00 N	68.18 1.88 0.00 N	58.85 1.70 0.00 N	57.98 1.77 0.00 N	56.94 1.50 0.00 N	40.95 1.03 0.00 N	47.49 1.10 0.00 N
ALBANY____LFGE 323615	52.25 1.90 0.00 N	54.04 2.11 0.00 N	46.38 1.94 0.00 N	46.08 1.96 0.00 N	49.95 2.13 0.00 N	47.31 2.05 0.00 N	47.28 1.85 0.00 N	43.60 1.88 0.00 N	44.66 1.89 0.00 N	41.35 1.86 0.00 N	44.71 2.02 0.00 N	42.59 1.97 0.37 N	36.03 1.90 3.55 N	45.41 2.43 3.48 N	63.18 3.03 0.25 N	67.38 3.03 0.00 N	68.64 3.01 0.00 N	69.43 3.19 0.00 N	69.45 3.15 0.00 N	59.91 2.76 0.00 N	58.98 2.77 0.00 N	57.90 2.46 0.00 N	41.54 1.62 0.00 N	48.09 1.70 0.00 N
ALCOA_RYNLDS____DRP 24188	48.68 -1.67 0.00 N	50.15 -1.79 0.00 N	42.83 -1.61 0.00 N	42.42 -1.71 0.00 N	46.45 -1.37 0.00 N	44.09 -1.18 0.00 N	44.55 -0.88 0.00 N	40.61 -1.12 0.00 N	41.39 -1.38 0.00 N	38.05 -1.44 0.00 N	41.11 -1.58 0.00 N	39.27 -1.72 0.00 N	35.91 -1.76 0.00 N	44.24 -2.22 0.00 N	57.60 -2.80 0.00 N	61.37 -2.98 0.00 N	62.65 -2.98 0.00 N	63.09 -3.15 0.00 N	63.52 -2.78 0.00 N	54.94 -2.21 0.00 N	53.91 -2.30 0.00 N	53.61 -1.84 0.00 N	38.58 -1.34 0.00 N	45.07 -1.33 0.00 N
ALLEGHENY____COGEN 23514	48.77 -1.58 0.00 N	50.59 -1.34 0.00 N	43.87 -0.57 0.00 N	44.21 0.09 0.00 N	48.32 0.50 0.00 N	45.35 0.09 0.00 N	45.44 0.00 0.00 N	42.50 0.78 0.00 N	43.41 0.64 0.00 N	38.58 -0.91 0.00 N	41.86 -0.83 0.00 N	40.78 -0.47 -0.26 N	39.98 -0.16 -2.46 N	48.23 -0.67 -2.44 N	58.55 -2.03 -0.18 N	62.73 -1.62 0.00 N	64.48 -1.15 0.00 N	65.35 -0.89 0.00 N	65.02 -1.28 0.00 N	55.44 -1.71 0.00 N	54.38 -1.83 0.00 N	53.67 -1.78 0.00 N	39.12 -0.80 0.00 N	45.48 -0.92 0.00 N
ALTONA_WT_PWR 323606	49.91 -0.44 0.00 N	51.46 -0.47 0.00 N	43.85 -0.59 0.00 N	43.57 -0.56 0.00 N	47.27 -0.55 0.00 N	44.89 -0.37 0.00 N	45.40 -0.04 0.00 N	41.32 -0.40 0.00 N	42.21 -0.56 0.00 N	38.99 -0.50 0.00 N	42.07 -0.62 0.00 N	40.24 -0.75 0.00 N	36.78 -0.90 0.00 N	45.34 -1.12 0.00 N	58.88 -1.52 0.00 N	62.40 -1.95 0.00 N	63.46 -2.18 0.00 N	64.05 -2.19 0.00 N	64.32 -1.98 0.00 N	55.96 -1.18 0.00 N	55.23 -0.98 0.00 N	54.60 -0.84 0.00 N	39.58 -0.34 0.00 N	46.26 -0.14 0.00 N
AMERICAN_REF_FUEL 24010	47.79 -2.56 0.00 N	48.78 -3.15 0.00 N	41.35 -3.10 0.00 N	41.15 -2.97 0.00 N	44.68 -3.13 0.00 N	41.93 -3.33 0.00 N	41.81 -3.63 0.00 N	39.00 -2.72 0.00 N	39.98 -2.79 0.00 N	36.14 -3.34 0.00 N	39.48 -3.22 0.00 N	38.22 -3.00 -0.23 N	37.41 -2.44 -2.17 N	45.16 -3.45 -2.16 N	55.81 -4.75 -0.16 N	60.30 -4.05 0.00 N	61.95 -3.68 0.00 N	62.86 -3.37 0.00 N	62.87 -3.43 0.00 N	53.79 -3.36 0.00 N	52.63 -3.58 0.00 N	52.06 -3.38 0.00 N	37.72 -2.20 0.00 N	43.84 -2.55 0.00 N
ARTHUR_KILL_GT_1 23520	74.78 5.69 -18.73 N	81.43 5.80 -23.70 N	79.33 4.96 -29.93 N	81.82 4.92 -32.77 N	78.28 5.20 -25.27 N	76.76 4.70 -26.80 N	78.79 4.57 -28.78 N	72.21 4.79 -25.69 N	75.45 5.12 -27.56 N	77.90 4.86 -33.55 N	73.25 5.42 -25.13 N	115.00 5.10 -68.90 N	86.05 4.68 -43.70 N	77.65 5.89 -25.29 N	71.72 7.57 -3.75 N	72.78 7.76 -0.67 N	73.38 7.74 0.00 N	74.27 8.03 0.00 N	75.15 7.89 -0.96 N	81.17 6.63 -17.40 N	77.15 6.78 -14.17 N	79.99 6.46 -18.09 N	71.57 4.70 -26.95 N	72.58 4.97 -21.21 N
ARTHUR_KILL_2 23512	74.78 5.69 -18.73 N	81.43 5.80 -23.70 N	79.33 4.96 -29.93 N	81.82 4.92 -32.77 N	78.28 5.20 -25.27 N	76.76 4.70 -26.80 N	78.79 4.57 -28.78 N	72.21 4.79 -25.69 N	75.45 5.12 -27.56 N	77.90 4.86 -33.55 N	73.25 5.42 -25.13 N	115.00 5.10 -68.90 N	86.05 4.68 -43.70 N	77.65 5.89 -25.29 N	71.72 7.57 -3.75 N	72.78 7.76 -0.67 N	73.38 7.74 0.00 N	74.27 8.03 0.00 N	75.15 7.89 -0.96 N	81.17 6.63 -17.40 N	77.15 6.78 -14.17 N	79.99 6.46 -18.09 N	71.57 4.70 -26.95 N	72.58 4.97 -21.21 N
ARTHUR_KILL_3 23513	74.18 5.40 -18.43 N	81.15 5.51 -23.70 N	79.23 4.76 -30.04 N	81.65 4.75 -32.77 N	78.12 5.03 -25.26 N	76.59 4.52 -26.80 N	78.61 4.39 -28.78 N	72.15 4.73 -25.70 N	77.09 5.04 -29.29 N	77.70 4.77 -33.45 N	73.36 5.23 -25.43 N	119.43 5.05 -73.38 N	85.42 4.59 -43.15 N	77.41 5.69 -25.26 N	69.47 7.22 -1.85 N	72.00 7.48 -0.16 N	73.14 7.51 0.00 N	74.05 7.81 0.00 N	75.00 7.74 -0.97 N	81.03 6.48 -17.40 N	77.01 6.67 -14.13 N	79.84 6.30 -18.10 N	74.84 4.57 -30.35 N	72.37 4.79 -21.18 N
ASHOKAN____ 23654	56.55 6.20 0.00 N	58.33 6.40 0.00 N	49.97 5.53 0.00 N	49.61 5.49 0.00 N	53.12 5.30 0.00 N	50.11 4.85 0.00 N	50.20 4.76 0.00 N	46.66 4.94 0.00 N	48.22 5.45 0.00 N	44.61 5.13 0.00 N	48.13 5.44 0.00 N	48.86 5.26 -2.61 N	67.17 4.75 -24.75 N	76.92 5.91 -24.54 N	69.91 7.71 -1.80 N	72.54 8.18 0.00 N	73.98 8.34 0.00 N	74.93 8.69 0.00 N	74.82 8.52 0.00 N	64.27 7.13 0.00 N	63.49 7.28 0.00 N	62.29 6.85 0.00 N	44.94 5.02 0.00 N	51.71 5.31 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	66.93 5.69 -10.90 N	60.12 5.82 -2.36 N	61.29 5.04 -11.80 N	55.97 5.04 -6.80 N	53.24 5.36 -0.06 N	51.18 4.86 -1.05 N	50.26 4.73 -0.10 N	49.76 4.90 -3.14 N	55.24 5.23 -7.25 N	56.23 5.00 -11.74 N	54.35 5.48 -6.17 N	115.79 5.15 -69.65 N	86.17 4.79 -43.70 N	77.75 6.03 -25.26 N	69.87 7.62 -1.85 N	72.23 7.87 0.00 N	73.54 7.91 0.00 N	74.34 8.11 0.00 N	74.33 8.03 0.00 N	63.89 6.75 0.00 N	64.22 6.90 -1.12 N	62.05 6.61 0.00 N	46.02 4.85 -1.25 N	61.78 5.14 -10.25 N
ASTORIA_EAST_ENERGY_CC2 323582	66.93 5.69 -10.90 N	60.12 5.82 -2.36 N	61.28 5.04 -11.80 N	55.96 5.04 -6.80 N	53.23 5.35 -0.06 N	51.17 4.86 -1.05 N	50.26 4.73 -0.10 N	49.75 4.89 -3.14 N	55.24 5.23 -7.25 N	56.23 5.00 -11.74 N	54.35 5.48 -6.17 N	115.79 5.15 -69.65 N	86.17 4.79 -43.70 N	77.75 6.03 -25.26 N	69.87 7.62 -1.85 N	72.23 7.87 0.00 N	73.54 7.91 0.00 N	74.34 8.11 0.00 N	74.33 8.03 0.00 N	63.89 6.75 0.00 N	64.22 6.90 -1.12 N	62.05 6.61 0.00 N	46.02 4.85 -1.25 N	61.77 5.13 -10.25 N
ASTORIA_GT2_1 24094	66.97 5.73 -10.90 N	60.13 5.84 -2.36 N	61.31 5.07 -11.80 N	55.98 5.06 -6.80 N	53.26 5.38 -0.06 N	51.19 4.88 -1.05 N	50.27 4.74 -0.10 N	49.77 4.91 -3.14 N	55.26 5.25 -7.25 N	56.24 5.01 -11.74 N	54.37 5.50 -6.17 N	115.81 5.17 -69.65 N	86.18 4.80 -43.70 N	77.78 6.06 -25.26 N	69.90 7.65 -1.85 N	72.27 7.92 0.00 N	73.57 7.94 0.00 N	74.37 8.13 0.00 N	74.36 8.06 0.00 N	63.93 6.78 0.00 N	64.24 6.91 -1.12 N	62.08 6.64 0.00 N	46.04 4.87 -1.25 N	61.80 5.15 -10.25 N

ASTORIA_GT2_2 24095	66.97 5.73 -10.90 N	60.13 5.84 -2.36 N	61.31 5.07 -11.80 N	55.98 5.06 -6.80 N	53.26 5.38 -0.06 N	51.19 4.88 -1.05 N	50.27 4.74 -0.10 N	49.77 4.91 -3.14 N	55.26 5.25 -7.25 N	56.24 5.01 -11.74 N	54.37 5.50 -6.17 N	115.81 5.17 -69.65 N	86.18 4.80 -43.70 N	77.78 6.06 -25.26 N	69.90 7.65 -1.85 N	72.27 7.92 0.00 N	73.57 7.94 0.00 N	74.37 8.13 0.00 N	74.36 8.06 0.00 N	63.93 6.78 0.00 N	64.24 6.91 -1.12 N	62.08 6.64 0.00 N	46.04 4.87 -1.25 N	61.80 5.15 -10.25 N
ASTORIA_GT2_3 24096	66.97 5.73 -10.90 N	60.13 5.84 -2.36 N	61.31 5.07 -11.80 N	55.98 5.06 -6.80 N	53.26 5.38 -0.06 N	51.19 4.88 -1.05 N	50.27 4.74 -0.10 N	49.77 4.91 -3.14 N	55.26 5.25 -7.25 N	56.24 5.01 -11.74 N	54.37 5.50 -6.17 N	115.81 5.17 -69.65 N	86.18 4.80 -43.70 N	77.78 6.06 -25.26 N	69.90 7.65 -1.85 N	72.27 7.92 0.00 N	73.57 7.94 0.00 N	74.37 8.13 0.00 N	74.36 8.06 0.00 N	63.93 6.78 0.00 N	64.24 6.91 -1.12 N	62.08 6.64 0.00 N	46.04 4.87 -1.25 N	61.80 5.15 -10.25 N
ASTORIA_GT2_4 24097	66.97 5.73 -10.90 N	60.13 5.84 -2.36 N	61.31 5.07 -11.80 N	55.98 5.06 -6.80 N	53.26 5.38 -0.06 N	51.19 4.88 -1.05 N	50.27 4.74 -0.10 N	49.77 4.91 -3.14 N	55.26 5.25 -7.25 N	56.24 5.01 -11.74 N	54.37 5.50 -6.17 N	115.81 5.17 -69.65 N	86.18 4.80 -43.70 N	77.78 6.06 -25.26 N	69.90 7.65 -1.85 N	72.27 7.92 0.00 N	73.57 7.94 0.00 N	74.37 8.13 0.00 N	74.36 8.06 0.00 N	63.93 6.78 0.00 N	64.24 6.91 -1.12 N	62.08 6.64 0.00 N	46.04 4.87 -1.25 N	61.80 5.15 -10.25 N
ASTORIA_GT3_1 24098	66.97 5.73 -10.90 N	60.13 5.84 -2.36 N	61.31 5.07 -11.80 N	55.98 5.06 -6.80 N	53.26 5.38 -0.06 N	51.19 4.88 -1.05 N	50.27 4.74 -0.10 N	49.77 4.91 -3.14 N	55.26 5.25 -7.25 N	56.24 5.01 -11.74 N	54.37 5.50 -6.17 N	115.81 5.17 -69.65 N	86.18 4.80 -43.70 N	77.78 6.06 -25.26 N	69.90 7.65 -1.85 N	72.27 7.92 0.00 N	73.57 7.94 0.00 N	74.37 8.13 0.00 N	74.36 8.06 0.00 N	63.93 6.78 0.00 N	64.24 6.91 -1.12 N	62.08 6.64 0.00 N	46.04 4.87 -1.25 N	61.80 5.15 -10.25 N
ASTORIA_GT3_2 24099	66.97 5.73 -10.90 N	60.13 5.84 -2.36 N	61.31 5.07 -11.80 N	55.98 5.06 -6.80 N	53.26 5.38 -0.06 N	51.19 4.88 -1.05 N	50.27 4.74 -0.10 N	49.77 4.91 -3.14 N	55.26 5.25 -7.25 N	56.24 5.01 -11.74 N	54.37 5.50 -6.17 N	115.81 5.17 -69.65 N	86.18 4.80 -43.70 N	77.78 6.06 -25.26 N	69.90 7.65 -1.85 N	72.27 7.92 0.00 N	73.57 7.94 0.00 N	74.37 8.13 0.00 N	74.36 8.06 0.00 N	63.93 6.78 0.00 N	64.24 6.91 -1.12 N	62.08 6.64 0.00 N	46.04 4.87 -1.25 N	61.80 5.15 -10.25 N
ASTORIA_GT3_3 24100	66.97 5.73 -10.90 N	60.13 5.84 -2.36 N	61.31 5.07 -11.80 N	55.98 5.06 -6.80 N	53.26 5.38 -0.06 N	51.19 4.88 -1.05 N	50.27 4.74 -0.10 N	49.77 4.91 -3.14 N	55.26 5.25 -7.25 N	56.24 5.01 -11.74 N	54.37 5.50 -6.17 N	115.81 5.17 -69.65 N	86.18 4.80 -43.70 N	77.78 6.06 -25.26 N	69.90 7.65 -1.85 N	72.27 7.92 0.00 N	73.57 7.94 0.00 N	74.37 8.13 0.00 N	74.36 8.06 0.00 N	63.93 6.78 0.00 N	64.24 6.91 -1.12 N	62.08 6.64 0.00 N	46.04 4.87 -1.25 N	61.80 5.15 -10.25 N
ASTORIA_GT3_4 24101	66.97 5.73 -10.90 N	60.13 5.84 -2.36 N	61.31 5.07 -11.80 N	55.98 5.06 -6.80 N	53.26 5.38 -0.06 N	51.19 4.88 -1.05 N	50.27 4.74																	

	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_12 24226	66.93 5.69 -10.90 N	60.13 5.83 -2.36 N	61.30 5.05 -11.80 N	55.97 5.05 -6.80 N	53.22 5.34 -0.06 N	51.16 4.84 -1.05 N	50.25 4.72 -0.10 N	49.15 4.95 -2.48 N	51.28 5.26 -3.26 N	48.08 4.97 -3.63 N	54.38 5.51 -6.17 N	115.80 5.16 -69.65 N	86.10 4.72 -43.70 N	77.64 5.92 -25.26 N	69.83 7.58 -1.85 N	72.13 7.78 0.00 N	73.39 7.76 0.00 N	74.27 8.03 0.00 N	74.23 7.92 0.00 N	63.82 6.68 0.00 N	64.17 6.84 -1.12 N	61.95 6.51 0.00 N	45.91 4.74 -1.25 N	57.86 5.07 -6.40 N	
ASTORIA_GT_13 24227	66.93 5.69 -10.90 N	60.13 5.83 -2.36 N	61.30 5.05 -11.80 N	55.97 5.05 -6.80 N	53.22 5.34 -0.06 N	51.16 4.84 -1.05 N	50.25 4.72 -0.10 N	49.15 4.95 -2.48 N	51.28 5.26 -3.26 N	48.08 4.97 -3.63 N	54.38 5.51 -6.17 N	115.80 5.16 -69.65 N	86.10 4.72 -43.70 N	77.64 5.92 -25.26 N	69.83 7.58 -1.85 N	72.13 7.78 0.00 N	73.39 7.76 0.00 N	74.27 8.03 0.00 N	74.23 7.92 0.00 N	63.82 6.68 0.00 N	64.17 6.84 -1.12 N	61.95 6.51 0.00 N	45.91 4.74 -1.25 N	57.86 5.07 -6.40 N	
ASTORIA_GT_5 24106	66.97 5.73 -10.90 N	60.13 5.84 -2.36 N	61.31 5.07 -11.80 N	55.98 5.06 -6.80 N	53.26 5.38 -0.06 N	51.19 4.88 -1.05 N	50.27 4.74 -0.10 N	49.77 4.91 -3.14 N	55.26 5.25 -7.25 N	56.24 5.01 -11.74 N	54.37 5.50 -6.17 N	115.81 5.17 -69.65 N	86.18 4.80 -43.70 N	77.78 6.06 -25.26 N	69.90 7.65 -1.85 N	72.27 7.92 0.00 N	73.57 7.94 0.00 N	74.37 8.13 0.00 N	74.36 8.06 0.00 N	63.93 6.78 0.00 N	64.24 6.91 -1.12 N	62.08 6.64 0.00 N	46.04 4.87 -1.25 N	61.80 5.15 -10.25 N	
ASTORIA_GT_7 24107	66.97 5.73 -10.90 N	60.13 5.84 -2.36 N	61.31 5.07 -11.80 N	55.98 5.06 -6.80 N	53.26 5.38 -0.06 N	51.19 4.88 -1.05 N	50.27 4.74 -0.10 N	49.77 4.91 -3.14 N	55.26 5.25 -7.25 N	56.24 5.01 -11.74 N	54.37 5.50 -6.17 N	115.81 5.17 -69.65 N	86.18 4.80 -43.70 N	77.78 6.06 -25.26 N	69.90 7.65 -1.85 N	72.27 7.92 0.00 N	73.57 7.94 0.00 N	74.37 8.13 0.00 N	74.36 8.06 0.00 N	63.93 6.78 0.00 N	64.24 6.91 -1.12 N	62.08 6.64 0.00 N	46.04 4.87 -1.25 N	61.80 5.15 -10.25 N	
ASTORIA_GT_8 24108	66.97 5.73 -10.90 N	60.13 5.84 -2.36 N	61.31 5.07 -11.80 N	55.98 5.06 -6.80 N	53.26 5.38 -0.06 N	51.19 4.88 -1.05 N	50.27 4.74 -0.10 N	49.77 4.91 -3.14 N	55.26 5.25 -7.25 N	56.24 5.01 -11.74 N	54.37 5.50 -6.17 N	115.81 5.17 -69.65 N	86.18 4.80 -43.70 N	77.78 6.06 -25.26 N	69.90 7.65 -1.85 N	72.27 7.92 0.00 N	73.57 7.94 0.00 N	74.37 8.13 0.00 N	74.36 8.06 0.00 N	63.93 6.78 0.00 N	64.24 6.91 -1.12 N	62.08 6.64 0.00 N	46.04 4.87 -1.25 N	61.80 5.15 -10.25 N	
ASTORIA___2 24149	66.97 5.73 -10.90 N	60.13 5.84 -2.36 N	61.31 5.07 -11.80 N	55.98 5.06 -6.80 N	53.26 5.38 -0.06 N	51.19 4.88 -1.05 N	50.27 4.74 -0.10 N	49.77 4.91 -3.14 N	55.26 5.25 -7.25 N	56.24 5.01 -11.74 N	54.37 5.50 -6.17 N	115.81 5.17 -69.65 N	86.18 4.80 -43.70 N	77.78 6.06 -25.26 N	69.90 7.65 -1.85 N	72.27 7.92 0.00 N	73.57 7.94 0.00 N	74.37 8.13 0.00 N	74.36 8.06 0.00 N	63.93 6.78 0.00 N	64.24 6.91 -1.12 N	62.08 6.64 0.00 N	46.04 4.87 -1.25 N	61.80 5.15 -10.25 N	
ASTORIA___3 23516	66.93 5.69 -10.90 N	60.13 5.83 -2.36 N	61.30 5.05 -11.80 N	55.97 5.05 -6.80 N	53.22 5.34 -0.06 N	51.16 4.84 -1.05 N	50.25 4.72 -0.10 N	49.15 4.95 -2.48 N	51.28 5.26 -3.26 N	48.08 4.97 -3.63 N	54.38 5.51 -6.17 N	115.80 5.16 -69.65 N	86.10 4.72 -43.70 N	77.64 5.92 -25.26 N	69.83 7.58 -1.85 N	72.13 7.78 0.00 N	73.39 7.76 0.00 N	74.27 8.03 0.00 N	74.23 7.92 0.00 N	63.82 6.68 0.00 N	64.17 6.84 -1.12 N	61.95 6.51 0.00 N	45.91 4.74 -1.25 N	57.86 5.07 -6.40 N	
ASTORIA___4 23517	66.97 5.73 -10.90 N	60.13 5.84 -2.36 N	61.31 5.07 -11.80 N	55.98 5.06 -6.80 N	53.26 5.38 -0.06 N	51.19 4.88 -1.05 N	50.27 4.74 -0.10 N	49.77 4.91 -3.14 N	55.26 5.25 -7.25 N	56.24 5.01 -11.74 N	54.37 5.50 -6.17 N	115.81 5.17 -69.65 N	86.18 4.80 -43.70 N	77.78 6.06 -25.26 N	69.90 7.65 -1.85 N	72.27 7.92 0.00 N	73.57 7.94 0.00 N	74.37 8.13 0.00 N	74.36 8.06 0.00 N	63.93 6.78 0.00 N	64.24 6.91 -1.12 N	62.08 6.64 0.00 N	46.04 4.87 -1.25 N	61.80 5.15 -10.25 N	
ASTORIA___5 23518	66.93 5.69 -10.90 N	60.13 5.83 -2.36 N	61.30 5.05 -11.80 N	55.97 5.05 -6.80 N	53.22 5.34 -0.06 N	51.16 4.84 -1.05 N	50.25 4.72 -0.10 N	49.15 4.95 -2.48 N	51.28 5.26 -3.26 N	48.08 4.97 -3.63 N	54.38 5.51 -6.17 N	115.80 5.16 -69.65 N	86.10 4.72 -43.70 N	77.63 5.91 -25.26 N	69.82 7.57 -1.85 N	72.12 7.77 0.00 N	73.38 7.75 0.00 N	74.26 8.03 0.00 N	74.23 7.92 0.00 N	63.82 6.68 0.00 N	64.17 6.84 -1.12 N	61.95 6.51 0.00 N	45.91 4.74 -1.25 N	57.86 5.07 -6.40 N	
AST_ENERGY_2_CC3 323677	65.58 5.55 -9.68 N	57.58 5.65 0.00 N	49.31 4.87 0.00 N	48.99 4.87 0.00 N	52.98 5.16 0.00 N	49.94 4.67 0.00 N	49.97 4.53 0.00 N	46.51 4.79 0.00 N	50.07 5.06 -2.25 N	47.80 4.79 -3.52 N	53.99 5.31 -5.99 N	113.69 5.09 -67.60 N	85.49 4.67 -43.15 N	77.53 5.81 -25.26 N	69.64 7.39 -1.85 N	71.97 7.61 0.00 N	73.26 7.64 0.00 N	74.16 7.92 0.00 N	74.11 7.81 0.00 N	63.71 6.56 0.00 N	64.03 6.73 -1.09 N	61.82 6.38 0.00 N	45.75 4.61 -1.21 N	52.08 4.84 -0.84 N	
AST_ENERGY_2_CC4 323678	65.58 5.55 -9.68 N	57.58 5.65 0.00 N	49.31 4.87 0.00 N	48.99 4.87 0.00 N	52.98 5.16 0.00 N	49.94 4.67 0.00 N	49.97 4.53 0.00 N	46.51 4.79 0.00 N	50.07 5.06 -2.25 N	47.80 4.79 -3.52 N	53.99 5.31 -5.99 N	113.69 5.09 -67.60 N	85.49 4.67 -43.15 N	77.53 5.81 -25.26 N	69.64 7.39 -1.85 N	71.97 7.61 0.00 N	73.26 7.64 0.00 N	74.16 7.92 0.00 N	74.11 7.81 0.00 N	63.71 6.56 0.00 N	64.03 6.73 -1.09 N	61.82 6.38 0.00 N	45.75 4.61 -1.21 N	52.08 4.84 -0.84 N	
ATHENS_STG_1 23668	53.10 2.75 0.00 N	54.94 3.01 0.00 N	47.19 2.74 0.00 N	46.90 2.78 0.00 N	50.75 2.94 0.00 N	47.98 2.71 0.00 N	47.94 2.50 0.00 N	44.30 2.58 0.00 N	45.40 2.63 0.00 N	41.99 2.50 0.00 N	45.42 2.72 0.00 N	47.34 2.64 -3.70 N	75.21 2.43 -35.10 N	84.35 3.08 -34.81 N	66.81 3.86 -2.55 N	68.23 3.88 0.00 N	69.47 3.84 0.00 N	70.24 4.01 0.00 N	70.24 3.94 0.00 N	60.48 3.34 0.00 N	59.64 3.43 0.00 N	58.63 3.19 0.00 N	42.24 2.32 0.00 N	48.84 2.44 0.00 N	
ATHENS_STG_2 23670	53.10 2.75 0.00 N	54.94 3.01 0.00 N	47.19 2.74 0.00 N	46.90 2.78 0.00 N	50.75 2.94 0.00 N	47.98 2.71 0.00 N	47.94 2.50 0.00 N	44.30 2.58 0.00 N	45.40 2.63 0.00 N	41.99 2.50 0.00 N	45.42 2.72 0.00 N	47.34 2.64 -3.70 N	75.21 2.43 -35.10 N	84.35 3.08 -34.81 N	66.81 3.86 -2.55 N	68.23 3.88 0.00 N	69.47 3.84 0.00 N	70.24 4.01 0.00 N	70.24 3.94 0.00 N	60.48 3.34 0.00 N	59.64 3.43 0.00 N	58.63 3.19 0.00 N	42.24 2.32 0.00 N	48.84 2.44 0.00 N	
ATHENS_STG_3	53.10	54.94	47.19	46.90	50.75	47.98	47.94	44.30	45.40	41.99	45.42	47.34	75.21	84.35	66.81	68.23	69.47	70.24	70.24	60.48	59.64	58.63	42.24	48.84	

23677		2.75 0.00 N	3.01 0.00 N	2.74 0.00 N	2.78 0.00 N	2.94 0.00 N	2.71 0.00 N	2.50 0.00 N	2.58 0.00 N	2.63 0.00 N	2.50 0.00 N	2.72 0.00 N	2.64 -3.70 N	2.43 -35.10 N	3.08 -34.81 N	3.86 -2.55 N	3.88 0.00 N	3.84 0.00 N	4.01 0.00 N	3.94 0.00 N	3.34 0.00 N	3.43 0.00 N	3.19 0.00 N	2.32 0.00 N	2.44 0.00 N
BARRETT_IC_1 23704		98.28 5.97 -41.95 N	88.26 6.21 -30.12 N	92.59 5.25 -42.90 N	121.06 5.32 -71.62 N	92.34 5.73 -38.79 N	57.58 5.30 -7.03 N	69.71 4.82 -19.46 N	61.41 4.91 -14.77 N	61.80 5.51 -13.53 N	54.35 5.18 -9.69 N	77.09 5.60 -28.80 N	107.60 5.26 -61.34 N	97.39 4.74 -54.98 N	95.31 5.94 -42.90 N	83.16 7.46 -15.30 N	106.83 8.04 -34.44 N	103.95 8.03 -30.29 N	98.93 8.48 -24.21 N	111.67 8.50 -36.87 N	79.06 7.13 -14.79 N	79.29 7.32 -15.76 N	86.95 6.91 -24.59 N	44.85 4.93 0.00 N	84.77 5.33 -33.04 N
BARRETT_IC_10 23701		98.28 5.97 -41.95 N	88.26 6.21 -30.12 N	92.59 5.25 -42.90 N	121.06 5.32 -71.62 N	92.34 5.73 -38.79 N	57.58 5.30 -7.03 N	69.71 4.82 -19.46 N	61.41 4.91 -14.77 N	61.80 5.51 -13.53 N	54.35 5.18 -9.69 N	77.09 5.60 -28.80 N	107.60 5.26 -61.34 N	97.39 4.74 -54.98 N	95.31 5.94 -42.90 N	83.16 7.46 -15.30 N	106.83 8.04 -34.44 N	103.95 8.03 -30.29 N	98.93 8.48 -24.21 N	111.67 8.50 -36.87 N	79.06 7.13 -14.79 N	79.29 7.32 -15.76 N	86.95 6.91 -24.59 N	44.85 4.93 0.00 N	84.77 5.33 -33.04 N
BARRETT_IC_11 23702		98.28 5.97 -41.95 N	88.26 6.21 -30.12 N	92.59 5.25 -42.90 N	121.06 5.32 -71.62 N	92.34 5.73 -38.79 N	57.58 5.30 -7.03 N	69.71 4.82 -19.46 N	61.41 4.91 -14.77 N	61.80 5.51 -13.53 N	54.35 5.18 -9.69 N	77.09 5.60 -28.80 N	107.60 5.26 -61.34 N	97.39 4.74 -54.98 N	95.31 5.94 -42.90 N	83.16 7.46 -15.30 N	106.83 8.04 -34.44 N	103.95 8.03 -30.29 N	98.93 8.48 -24.21 N	111.67 8.50 -36.87 N	79.06 7.13 -14.79 N	79.29 7.32 -15.76 N	86.95 6.91 -24.59 N	44.85 4.93 0.00 N	84.77 5.33 -33.04 N
BARRETT_IC_12 23703		98.28 5.97 -41.95 N	88.26 6.21 -30.12 N	92.59 5.25 -42.90 N	121.06 5.32 -71.62 N	92.34 5.73 -38.79 N	57.58 5.30 -7.03 N	69.71 4.82 -19.46 N	61.41 4.91 -14.77 N	61.80 5.51 -13.53 N	54.35 5.18 -9.69 N	77.09 5.60 -28.80 N	107.60 5.26 -61.34 N	97.39 4.74 -54.98 N	95.31 5.94 -42.90 N	83.16 7.46 -15.30 N	106.83 8.04 -34.44 N	103.95 8.03 -30.29 N	98.93 8.48 -24.21 N	111.67 8.50 -36.87 N	79.06 7.13 -14.79 N	79.29 7.32 -15.76 N	86.95 6.91 -24.59 N	44.85 4.93 0.00 N	84.77 5.33 -33.04 N
BARRETT_IC_2 23705		98.28 5.97 -41.95 N	88.26 6.21 -30.12 N	92.59 5.25 -42.90 N	121.06 5.32 -71.62 N	92.34 5.73 -38.79 N	57.58 5.30 -7.03 N	69.71 4.82 -19.46 N	61.41 4.91 -14.77 N	61.80 5.51 -13.53 N	54.35 5.18 -9.69 N	77.09 5.60 -28.80 N	107.60 5.26 -61.34 N	97.39 4.74 -54.98 N	95.31 5.94 -42.90 N	83.16 7.46 -15.30 N	106.83 8.04 -34.44 N	103.95 8.03 -30.29 N	98.93 8.48 -24.21 N	111.67 8.50 -36.87 N	79.06 7.13 -14.79 N	79.29 7.32 -15.76 N	86.95 6.91 -24.59 N	44.85 4.93 0.00 N	84.77 5.33 -33.04 N
BARRETT_IC_3 23706		98.28 5.97 -41.95 N	88.26 6.21 -30.12 N	92.59 5.25 -42.90 N	121.06 5.32 -71.62 N	92.34 5.73 -38.79 N	57.58 5.30 -7.03 N	69.71 4.82 -19.46 N	61.41 4.91 -14.77 N	61.80 5.51 -13.5															

BARRETT___2 23546	98.28 5.97 -41.95 N	88.26 6.21 -30.12 N	92.59 5.25 -42.90 N	121.06 5.32 -71.62 N	92.34 5.73 -38.79 N	57.58 5.30 -7.03 N	69.71 4.82 -19.46 N	61.41 4.91 -14.77 N	61.80 5.51 -13.53 N	54.35 5.18 -9.69 N	77.09 5.60 -28.80 N	107.60 5.26 -61.34 N	97.39 4.74 -54.98 N	95.31 5.94 -42.90 N	83.16 7.46 -15.30 N	106.83 8.04 -34.44 N	103.95 8.03 -30.29 N	98.93 8.48 -24.21 N	111.67 8.50 -36.87 N	79.06 7.13 -14.79 N	79.29 7.32 -15.76 N	86.95 6.91 -24.59 N	44.85 4.93 0.00 N	84.77 5.33 -33.04 N
BEACON___LESR 323632	52.40 2.05 0.00 N	54.37 2.44 0.00 N	46.56 2.11 0.00 N	46.32 2.20 0.00 N	50.19 2.38 0.00 N	47.65 2.38 0.00 N	47.53 2.10 0.00 N	43.93 2.20 0.00 N	45.14 2.38 0.00 N	41.64 2.16 0.00 N	45.21 2.52 0.00 N	43.02 2.37 0.35 N	36.64 2.29 3.33 N	45.90 2.68 3.25 N	63.55 3.38 0.23 N	68.07 3.72 0.00 N	69.33 3.70 0.00 N	70.17 3.93 0.00 N	69.90 3.59 0.00 N	60.01 2.86 0.00 N	59.54 3.33 0.00 N	58.24 2.80 0.00 N	41.72 1.80 0.00 N	48.29 1.89 0.00 N
BEAVER RIVER___HYD 24048	51.96 1.61 0.00 N	53.28 1.35 0.00 N	45.35 0.91 0.00 N	44.99 0.87 0.00 N	49.05 1.23 0.00 N	46.50 1.24 0.00 N	46.73 1.30 0.00 N	43.05 1.33 0.00 N	43.97 1.21 0.00 N	40.62 1.13 0.00 N	44.33 1.64 0.00 N	42.72 1.73 0.00 N	39.31 1.63 0.00 N	48.36 1.90 0.00 N	62.82 2.42 0.00 N	67.00 2.64 0.00 N	68.43 2.79 0.00 N	69.21 2.97 0.00 N	69.47 3.17 0.00 N	59.68 2.54 0.00 N	58.74 2.54 0.00 N	58.02 2.58 0.00 N	41.35 1.43 0.00 N	47.85 1.45 0.00 N
BEEBEE_GT_13 23619	51.25 0.90 0.00 N	52.39 0.46 0.00 N	44.49 0.05 0.00 N	44.14 0.02 0.00 N	47.84 0.03 0.00 N	45.05 -0.22 0.00 N	44.99 -0.44 0.00 N	41.60 -0.12 0.00 N	42.58 -0.19 0.00 N	38.90 -0.59 0.00 N	42.84 0.15 0.00 N	41.02 -0.15 -0.18 N	39.64 0.27 -1.69 N	48.46 0.32 -1.68 N	60.96 0.43 -0.12 N	65.63 1.28 0.00 N	67.46 1.83 0.00 N	68.12 1.88 0.00 N	67.70 1.40 0.00 N	57.63 0.48 0.00 N	57.38 1.17 0.00 N	56.67 1.23 0.00 N	40.56 0.64 0.00 N	46.28 -0.11 0.00 N
BETHLEHEM___GRP 23843	51.49 1.14 0.00 N	53.30 1.37 0.00 N	45.80 1.35 0.00 N	45.50 1.37 0.00 N	49.30 1.48 0.00 N	46.68 1.42 0.00 N	46.63 1.20 0.00 N	42.99 1.27 0.00 N	44.04 1.27 0.00 N	40.77 1.29 0.00 N	44.07 1.37 0.00 N	41.90 1.32 0.42 N	35.03 1.31 3.96 N	44.22 1.63 3.88 N	62.07 1.95 0.28 N	66.21 1.86 0.00 N	67.40 1.77 0.00 N	68.14 1.90 0.00 N	68.18 1.88 0.00 N	58.85 1.70 0.00 N	57.98 1.77 0.00 N	56.94 1.50 0.00 N	40.95 1.03 0.00 N	47.49 1.10 0.00 N
BETHLEHEM___GS1 323560	51.49 1.14 0.00 N	53.30 1.37 0.00 N	45.80 1.35 0.00 N	45.50 1.37 0.00 N	49.30 1.48 0.00 N	46.68 1.42 0.00 N	46.63 1.20 0.00 N	42.99 1.27 0.00 N	44.04 1.27 0.00 N	40.77 1.29 0.00 N	44.07 1.37 0.00 N	41.90 1.32 0.42 N	35.03 1.31 3.96 N	44.22 1.63 3.88 N	62.07 1.95 0.28 N	66.21 1.86 0.00 N	67.40 1.77 0.00 N	68.14 1.90 0.00 N	68.18 1.88 0.00 N	58.85 1.70 0.00 N	57.98 1.77 0.00 N	56.94 1.50 0.00 N	40.95 1.03 0.00 N	47.49 1.10 0.00 N
BETHLEHEM___GS2 323561	51.49 1.14 0.00 N	53.30 1.37 0.00 N	45.80 1.35 0.00 N	45.50 1.37 0.00 N	49.30 1.48 0.00 N	46.68 1.42 0.00 N	46.63 1.20 0.00 N	42.99 1.27 0.00 N	44.04 1.27 0.00 N	40.77 1.29 0.00 N	44.07 1.37 0.00 N	41.90 1.32 0.42 N	35.03 1.31 3.96 N	44.22 1.63 3.88 N	62.07 1.95 0.28 N	66.21 1.86 0.00 N	67.40 1.77 0.00 N	68.14 1.90 0.00 N	68.18 1.88 0.00 N	58.85 1.70 0.00 N	57.98 1.77 0.00 N	56.94 1.50 0.00 N	40.95 1.03 0.00 N	47.49 1.10 0.00 N
BETHLEHEM___GS3 323562	51.49 1.14 0.00 N	53.30 1.37 0.00 N	45.80 1.35 0.00 N	45.50 1.37 0.00 N	49.30 1.48 0.00 N	46.68 1.42 0.00 N	46.63 1.20 0.00 N	42.99 1.27 0.00 N	44.04 1.27 0.00 N	40.77 1.29 0.00 N	44.07 1.37 0.00 N	41.90 1.32 0.42 N	35.03 1.31 3.96 N	44.22 1.63 3.88 N	62.07 1.95 0.28 N	66.21 1.86 0.00 N	67.40 1.77 0.00 N	68.14 1.90 0.00 N	68.18 1.88 0.00 N	58.85 1.70 0.00 N	57.98 1.77 0.00 N	56.94 1.50 0.00 N	40.95 1.03 0.00 N	47.49 1.10 0.00 N
BETHLEHEM___STEEL 23779	48.18 -2.17 0.00 N	49.10 -2.83 0.00 N	41.54 -2.90 0.00 N	41.41 -2.71 0.00 N	45.00 -2.82 0.00 N	42.19 -3.08 0.00 N	42.11 -3.33 0.00 N	39.44 -2.29 0.00 N	40.44 -2.32 0.00 N	36.71 -2.78 0.00 N	40.20 -2.49 0.00 N	39.00 -2.24 -0.25 N	38.33 -1.70 -2.34 N	46.23 -2.56 -2.32 N	57.07 -3.50 -0.17 N	61.60 -2.76 0.00 N	63.33 -2.30 0.00 N	64.39 -1.85 0.00 N	64.24 -2.06 0.00 N	54.87 -2.27 0.00 N	53.79 -2.42 0.00 N	53.01 -2.43 0.00 N	38.26 -1.66 0.00 N	44.25 -2.15 0.00 N
BETHPAGE_CC_5 323564	98.45 6.15 -41.95 N	87.50 6.26 -29.31 N	54.47 5.29 -4.73 N	59.23 5.38 -9.72 N	62.54 5.78 -8.94 N	55.56 5.36 -4.94 N	50.32 4.88 0.00 N	46.64 4.91 0.00 N	62.00 5.71 -13.53 N	54.56 5.38 -9.69 N	77.53 6.03 -28.80 N	108.13 5.79 -61.34 N	97.91 5.26 -54.98 N	95.93 6.56 -42.90 N	83.82 8.12 -15.30 N	107.55 8.76 -34.44 N	104.69 8.77 -30.29 N	99.57 9.12 -24.21 N	112.15 8.98 -36.87 N	79.44 7.50 -14.79 N	79.64 7.67 -15.76 N	87.39 7.35 -24.59 N	45.03 5.11 0.00 N	54.70 5.46 -2.84 N
BINGHAMTON___COGEN 23790	51.23 0.88 0.00 N	52.73 0.80 0.00 N	44.88 0.44 0.00 N	44.76 0.64 0.00 N	48.59 0.77 0.00 N	45.75 0.48 0.00 N	45.86 0.43 0.00 N	42.72 1.00 0.00 N	43.70 0.93 0.00 N	40.28 0.79 0.00 N	43.98 1.28 0.00 N	42.94 1.44 -0.50 N	43.82 1.40 -4.75 N	52.77 1.60 -4.70 N	62.82 2.07 -0.34 N	66.86 2.51 0.00 N	68.41 2.78 0.00 N	69.44 3.20 0.00 N	69.12 2.82 0.00 N	59.19 2.04 0.00 N	58.38 2.18 0.00 N	57.17 1.72 0.00 N	40.90 0.97 0.00 N	47.20 0.80 0.00 N
BLACK RIVER___HYD 24047	53.00 2.65 0.00 N	54.25 2.32 0.00 N	46.11 1.67 0.00 N	45.74 1.62 0.00 N	49.87 2.05 0.00 N	47.31 2.04 0.00 N	47.50 2.06 0.00 N	43.77 2.05 0.00 N	44.76 2.00 0.00 N	41.45 1.96 0.00 N	45.42 2.72 0.00 N	43.89 2.89 0.00 N	40.44 2.76 0.00 N	49.74 3.28 0.00 N	64.60 4.20 0.00 N	68.99 4.63 0.00 N	70.47 4.84 0.00 N	71.32 5.08 0.00 N	71.33 5.03 0.00 N	61.11 3.96 0.00 N	60.21 4.00 0.00 N	59.38 3.94 0.00 N	42.21 2.29 0.00 N	48.72 2.32 0.00 N
BLISS_WT_PWR 323608	50.26 -0.09 0.00 N	50.81 -1.12 0.00 N	42.41 -2.04 0.00 N	42.64 -1.49 0.00 N	46.72 -1.10 0.00 N	43.77 -1.50 0.00 N	43.83 -1.61 0.00 N	41.31 -0.41 0.00 N	42.49 -0.27 0.00 N	38.76 -0.73 0.00 N	42.64 -0.06 0.00 N	41.53 0.28 -0.26 N	40.72 0.59 -2.45 N	49.15 0.26 -2.43 N	60.77 0.20 -0.18 N	65.48 1.13 0.00 N	67.34 1.71 0.00 N	68.65 2.41 0.00 N	68.27 1.97 0.00 N	58.15 1.00 0.00 N	57.18 0.97 0.00 N	55.97 0.53 0.00 N	40.07 0.15 0.00 N	46.17 -0.23 0.00 N
BLUE_CIRC_CHEM_DRP 24182	52.05 1.70 0.00 N	53.87 1.94 0.00 N	46.30 1.86 0.00 N	46.02 1.90 0.00 N	49.87 2.05 0.00 N	47.17 1.91 0.00 N	47.03 1.59 0.00 N	43.37 1.65 0.00 N	44.33 1.57 0.00 N	41.07 1.59 0.00 N	44.42 1.72 0.00 N	42.18 1.61 0.43 N	35.18 1.54 4.04 N	44.46 1.98 3.98 N	62.55 2.44 0.29 N	66.74 2.39 0.00 N	67.94 2.31 0.00 N	68.67 2.43 0.00 N	68.66 2.35 0.00 N	59.16 2.02 0.00 N	58.31 2.11 0.00 N	57.32 1.88 0.00 N	41.20 1.28 0.00 N	47.77 1.37 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOC_GAS_DRP 24189	51.95 1.60 0.00 N	53.81 1.88 0.00 N	46.24 1.80 0.00 N	45.95 1.82 0.00 N	49.75 1.93 0.00 N	47.05 1.79 0.00 N	47.00 1.56 0.00 N	43.33 1.61 0.00 N	44.36 1.59 0.00 N	41.05 1.56 0.00 N	44.36 1.67 0.00 N	42.00 1.60 0.59 N	33.55 1.51 5.64 N	42.81 1.91 5.57 N	62.35 2.36 0.40 N	66.66 2.31 0.00 N	67.86 2.23 0.00 N	68.60 2.36 0.00 N	68.61 2.31 0.00 N	59.13 1.99 0.00 N	58.28 2.07 0.00 N	57.31 1.87 0.00 N	41.27 1.35 0.00 N	47.82 1.42 0.00 N	
BORALEX_4TH_BRANCH 23824	53.14 2.79 0.00 N	54.91 2.98 0.00 N	47.18 2.74 0.00 N	46.91 2.78 0.00 N	50.72 2.90 0.00 N	48.11 2.85 0.00 N	48.06 2.63 0.00 N	44.25 2.53 0.00 N	45.49 2.72 0.00 N	42.08 2.60 0.00 N	45.32 2.63 0.00 N	43.66 2.52 -0.15 N	41.32 2.26 -1.38 N	49.76 3.09 -0.20 N	64.19 3.90 0.11 N	68.10 3.75 0.00 N	69.21 3.58 0.00 N	69.98 3.75 0.00 N	70.09 3.79 0.00 N	60.63 3.48 0.00 N	59.80 3.60 0.00 N	58.71 3.27 0.00 N	42.25 2.33 0.00 N	48.92 2.52 0.00 N	
BOWLINE___1 23526	55.00 4.66 0.00 N	56.72 4.79 0.00 N	48.60 4.15 0.00 N	48.32 4.20 0.00 N	52.24 4.43 0.00 N	49.26 4.00 0.00 N	49.27 3.84 0.00 N	45.89 4.17 0.00 N	47.23 4.46 0.00 N	43.75 4.26 0.00 N	47.39 4.69 0.00 N	48.10 4.51 -2.60 N	66.51 4.19 -24.65 N	76.08 5.18 -24.43 N	68.70 6.51 -1.79 N	71.05 6.69 0.00 N	72.27 6.64 0.00 N	73.12 6.88 0.00 N	73.03 6.73 0.00 N	62.75 5.60 0.00 N	61.96 5.76 0.00 N	60.91 5.47 0.00 N	43.89 3.97 0.00 N	50.52 4.12 0.00 N	
BOWLINE___2 23595	55.08 4.73 0.00 N	56.80 4.87 0.00 N	48.65 4.21 0.00 N	48.35 4.23 0.00 N	52.29 4.47 0.00 N	49.29 4.03 0.00 N	49.30 3.87 0.00 N	45.91 4.19 0.00 N	47.24 4.48 0.00 N	43.76 4.27 0.00 N	47.41 4.71 0.00 N	48.14 4.55 -2.60 N	66.55 4.23 -24.65 N	76.16 5.25 -24.44 N	68.80 6.61 -1.79 N	71.17 6.82 0.00 N	72.40 6.77 0.00 N	73.25 7.01 0.00 N	73.15 6.86 0.00 N	62.85 5.71 0.00 N	62.07 5.86 0.00 N	61.00 5.56 0.00 N	43.92 4.01 0.00 N	50.56 4.16 0.00 N	
BROOKHAVEN___DRP 24191	98.23 5.92 -41.95 N	87.26 6.06 -29.26 N	51.95 5.01 -2.49 N	55.27 5.06 -6.09 N	60.46 5.46 -7.19 N	55.14 5.06 -4.82 N	48.82 4.52 1.14 N	45.61 4.75 0.87 N	61.96 5.67 -13.53 N	54.61 5.43 -9.69 N	77.68 6.19 -28.80 N	108.35 6.01 -61.34 N	98.15 5.50 -54.98 N	96.21 6.84 -42.90 N	84.16 8.47 -15.30 N	107.71 8.92 -34.44 N	104.64 8.72 -30.29 N	99.56 9.11 -24.21 N	112.05 8.88 -36.87 N	79.34 7.41 -14.79 N	79.62 7.64 -15.76 N	87.23 7.19 -24.59 N	44.69 4.76 0.00 N	52.38 4.92 -1.07 N	
BROOKLYN_NAVY_YARD 23515	65.63 5.60 -9.68 N	57.65 5.72 0.00 N	49.39 4.94 0.00 N	49.07 4.94 0.00 N	53.04 5.23 0.00 N	49.99 4.73 0.00 N	50.01 4.57 0.00 N	46.58 4.86 0.00 N	50.17 5.16 -2.25 N	47.89 4.89 -3.52 N	54.03 5.34 -5.99 N	113.73 5.13 -67.61 N	85.52 4.70 -43.15 N	77.61 5.89 -25.26 N	69.73 7.48 -1.85 N	72.09 7.73 0.00 N	73.32 7.69 0.00 N	74.22 7.99 0.00 N	74.18 7.88 0.00 N	63.77 6.63 0.00 N	64.11 6.81 -1.09 N	61.92 6.48 0.00 N	45.85 4.72 -1.21 N	52.22 4.98 -0.84 N	
BROOKLYN___ARMY_DRP 323595	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N	
BROOME___LFGE 323600	51.23 0.88 0.00 N	52.73 0.80 0.00 N	44.88 0.44 0.00 N	44.76 0.64 0.00 N	48.59 0.77 0.00 N	45.75 0.48 0.00 N	45.86 0.43 0.00 N	42.72 1.00 0.00 N	43.70 0.93 0.00 N	40.28 0.79 0.00 N	43.98 1.28 0.00 N	42.94 1.44 -0.50 N	43.82 1.40 -4.75 N	52.77 1.60 -4.70 N	62.82 2.07 -0.34 N	66.86 2.51 0.00 N	68.41 2.78 0.00 N	69.44 3.20 0.00 N	69.12 2.82 0.00 N	59.19 2.04 0.00 N	58.38 2.18 0.00 N	57.17 1.72 0.00 N	40.90 0.97 0.00 N	47.20 0.80 0.00 N	
BURROWS___LYONSDAL 23803	51.84 1.49 0.00 N	53.20 1.28 0.00 N	45.36 0.91 0.00 N	45.03 0.91 0.00 N	49.01 1.19 0.00 N	46.41 1.15 0.00 N	46.64 1.20 0.00 N	43.11 1.39 0.00 N	44.12 1.36 0.00 N	40.80 1.32 0.00 N	44.55 1.86 0.00 N	42.96 1.96 0.00 N	39.55 1.87 0.00 N	48.70 2.24 0.00 N	63.28 2.88 0.00 N	67.51 3.16 0.00 N	68.93 3.30 0.00 N	69.73 3.50 0.00 N	69.84 3.54 0.00 N	59.96 2.82 0.00 N	58.95 2.74 0.00 N	58.10 2.65 0.00 N	41.36 1.44 0.00 N	47.81 1.42 0.00 N	
CAITHNESS_CC_1 323624	98.15 5.85 -41.95 N	87.19 5.99 -29.26 N	51.90 4.98 -2.48 N	55.23 5.03 -6.08 N	60.42 5.42 -7.18 N	55.11 5.03 -4.82 N	48.78 4.49 1.15 N	45.55 4.70 0.87 N	61.91 5.61 -13.53 N	54.52 5.35 -9.69 N	77.58 6.08 -28.80 N	108.22 5.88 -61.34 N	98.04 5.38 -54.98 N	96.06 6.69 -42.90 N	83.99 8.29 -15.30 N	107.53 8.74 -34.44 N	104.48 8.56 -30.29 N	99.39 8.94 -24.21 N	111.87 8.70 -36.87 N	79.21 7.28 -14.79 N	79.49 7.52 -15.76 N	87.11 7.07 -24.59 N	44.63 4.71 0.00 N	52.33 4.87 -1.06 N	
CALPINE_BETH_PAGE_GT4 24209	98.59 6.29 -41.95 N	87.64 6.38 -29.33 N	55.51 5.39 -5.68 N	60.86 5.47 -11.27 N	63.37 5.87 -9.69 N	55.69 5.43 -4.99 N	50.88 4.96 -0.48 N	47.01 4.92 -0.37 N	62.02 5.73 -13.53 N	54.59 5.41 -9.69 N	77.57 6.07 -28.80 N	108.18 5.84 -61.34 N	97.97 5.32 -54.98 N	95.99 6.63 -42.90 N	83.94 8.24 -15.30 N	107.68 8.89 -34.44 N	104.81 8.89 -30.29 N	99.67 9.22 -24.21 N	112.26 9.09 -36.87 N	79.52 7.58 -14.79 N	79.70 7.73 -15.76 N	87.47 7.44 -24.59 N	45.18 5.26 0.00 N	55.69 5.70 -3.59 N	
CALPINE_BETH_PAGE_GT_4 323586	98.59 6.29 -41.95 N	87.64 6.38 -29.33 N	55.51 5.39 -5.68 N	60.86 5.47 -11.27 N	63.37 5.87 -9.69 N	55.69 5.43 -4.99 N	50.88 4.96 -0.48 N	47.01 4.92 -0.37 N	62.02 5.73 -13.53 N	54.59 5.41 -9.69 N	77.57 6.07 -28.80 N	108.18 5.84 -61.34 N	97.97 5.32 -54.98 N	95.99 6.63 -42.90 N	83.94 8.24 -15.30 N	107.68 8.89 -34.44 N	104.81 8.89 -30.29 N	99.67 9.22 -24.21 N	112.26 9.09 -36.87 N	79.52 7.58 -14.79 N	79.70 7.73 -15.76 N	87.47 7.44 -24.59 N	45.18 5.26 0.00 N	55.69 5.70 -3.59 N	
CALPINE_BP_GT1 23823	98.59 6.29 -41.95 N	87.64 6.38 -29.33 N	55.51 5.39 -5.68 N	60.86 5.47 -11.27 N	63.37 5.87 -9.69 N	55.69 5.43 -4.99 N	50.88 4.96 -0.48 N	47.01 4.92 -0.37 N	62.02 5.73 -13.53 N	54.59 5.41 -9.69 N	77.57 6.07 -28.80 N	108.18 5.84 -61.34 N	97.97 5.32 -54.98 N	95.99 6.63 -42.90 N	83.94 8.24 -15.30 N	107.68 8.89 -34.44 N	104.81 8.89 -30.29 N	99.67 9.22 -24.21 N	112.26 9.09 -36.87 N	79.52 7.58 -14.79 N	79.70 7.73 -15.76 N	87.47 7.44 -24.59 N	45.18 5.26 0.00 N	55.69 5.70 -3.59 N	
CALSPAN___DRP	48.18	49.10	41.54	41.41	45.00	42.19	42.11	39.44	40.44	36.71	40.20	39.00	38.33	46.23	57.07	61.60	63.33	64.39	64.24	54.87	53.79	53.01	38.26	44.25	

24200	-2.17 0.00 N	-2.83 0.00 N	-2.90 0.00 N	-2.71 0.00 N	-2.82 0.00 N	-3.08 0.00 N	-3.33 0.00 N	-2.29 0.00 N	-2.32 0.00 N	-2.78 0.00 N	-2.49 0.00 N	-2.24 -0.25 N	-1.70 -2.34 N	-2.56 -2.32 N	-3.50 -0.17 N	-2.76 0.00 N	-2.30 0.00 N	-1.85 0.00 N	-2.06 0.00 N	-2.27 0.00 N	-2.42 0.00 N	-2.43 0.00 N	-1.66 0.00 N	-2.15 0.00 N
CANDIGU_WT_PWR 323617	50.15 -0.20 0.00 N	51.37 -0.56 0.00 N	43.39 -1.06 0.00 N	43.45 -0.67 0.00 N	47.28 -0.54 0.00 N	44.39 -0.87 0.00 N	44.54 -0.90 0.00 N	41.84 0.12 0.00 N	42.83 0.06 0.00 N	39.14 -0.34 0.00 N	42.97 0.28 0.00 N	41.85 0.52 -0.33 N	41.52 0.67 -3.17 N	50.09 0.48 -3.15 N	61.18 0.55 -0.23 N	65.70 1.34 0.00 N	67.49 1.86 0.00 N	68.68 2.45 0.00 N	68.23 1.93 0.00 N	58.21 1.07 0.00 N	57.35 1.14 0.00 N	56.10 0.65 0.00 N	40.15 0.23 0.00 N	46.25 -0.15 0.00 N
CARR STREET_E_SYR 24060	50.41 0.06 0.00 N	51.85 -0.08 0.00 N	44.24 -0.21 0.00 N	43.96 -0.16 0.00 N	47.71 -0.11 0.00 N	45.05 -0.21 0.00 N	45.09 -0.34 0.00 N	41.62 -0.10 0.00 N	42.59 -0.17 0.00 N	39.28 -0.20 0.00 N	42.76 0.07 0.00 N	41.37 0.24 -0.13 N	39.27 0.34 -1.25 N	48.07 0.37 -1.24 N	60.94 0.45 -0.09 N	65.03 0.68 0.00 N	66.47 0.84 0.00 N	67.20 0.96 0.00 N	67.09 0.79 0.00 N	57.60 0.45 0.00 N	56.57 0.36 0.00 N	55.65 0.20 0.00 N	39.87 -0.05 0.00 N	46.36 -0.04 0.00 N
CARTHAGE___PAPER 23857	52.62 2.27 0.00 N	53.90 1.96 0.00 N	45.84 1.39 0.00 N	45.46 1.34 0.00 N	49.55 1.73 0.00 N	47.00 1.74 0.00 N	47.22 1.78 0.00 N	43.49 1.76 0.00 N	44.49 1.72 0.00 N	41.16 1.67 0.00 N	45.00 2.31 0.00 N	43.43 2.43 0.00 N	39.99 2.32 0.00 N	49.20 2.74 0.00 N	63.88 3.49 0.00 N	68.21 3.85 0.00 N	69.68 4.05 0.00 N	70.47 4.24 0.00 N	70.60 4.30 0.00 N	60.56 3.41 0.00 N	59.64 3.44 0.00 N	58.86 3.41 0.00 N	41.90 1.98 0.00 N	48.40 2.00 0.00 N
CE_DUNWOOD___DRP 24194	55.43 5.08 0.00 N	57.14 5.21 0.00 N	48.93 4.48 0.00 N	48.64 4.51 0.00 N	52.60 4.78 0.00 N	49.59 4.33 0.00 N	49.60 4.17 0.00 N	46.15 4.43 0.00 N	47.49 4.73 0.00 N	43.97 4.49 0.00 N	47.65 4.95 0.00 N	48.44 4.77 -2.68 N	67.48 4.40 -25.41 N	77.15 5.49 -25.19 N	69.19 6.94 -1.85 N	71.52 7.16 0.00 N	72.77 7.14 0.00 N	73.65 7.41 0.00 N	73.58 7.28 0.00 N	63.26 6.11 0.00 N	62.47 6.26 0.00 N	61.37 5.93 0.00 N	44.19 4.27 0.00 N	50.88 4.49 0.00 N
CE_MILLWOOD___DRP 24193	55.24 4.89 0.00 N	56.96 5.03 0.00 N	48.79 4.34 0.00 N	48.47 4.34 0.00 N	52.44 4.62 0.00 N	49.45 4.18 0.00 N	49.45 4.02 0.00 N	46.01 4.28 0.00 N	47.35 4.58 0.00 N	43.84 4.36 0.00 N	47.50 4.80 0.00 N	48.29 4.63 -2.67 N	67.25 4.27 -25.30 N	76.89 5.34 -25.09 N	68.96 6.73 -1.84 N	71.30 6.95 0.00 N	72.55 6.93 0.00 N	73.42 7.18 0.00 N	73.36 7.06 0.00 N	63.06 5.91 0.00 N	62.28 6.07 0.00 N	61.18 5.74 0.00 N	44.05 4.13 0.00 N	50.71 4.32 0.00 N
CE_NYC2_DRP 24202	66.97 5.73 -10.90 N	60.18 5.88 -2.36 N	61.33 5.08 -11.80 N	56.01 5.09 -6.80 N	53.26 5.38 -0.06 N	51.19 4.88 -1.05 N	50.28 4.75 -0.10 N	49.19 4.99 -2.48 N	51.31 5.29 -3.26 N	48.11 5.00 -3.63 N	54.40 5.53 -6.17 N	115.85 5.21 -69.65 N	86.14 4.76 -43.70 N	77.68 5.96 -25.26 N	69.87 7.62 -1.85 N	72.21 7.86 0.00 N	73.47 7.84 0.00 N	74.36 8.13 0.00 N	74.29 7.99 0.00 N	63.89 6.74 0.00 N	64.22 6.90 -1.12 N	62.01 6.57 0.00 N	45.94 4.77 -1.25 N	57.90 5.10 -6.40 N
CE_NYC_DRP 24195	65.63 5.66 -9.62 N	57.70 5.77 0.00 N	49.41 4.96 0.00 N	49.08 4.96 0.00 N	53.08 5.26 0.00 N	50.02 4.76 0.00 N	50.06 4.62 0.00 N	46.61 4.89 0.00 N	50.20 5.21 -2.23 N	47.92 4.94 -3.50 N	54.08 5.44 -5.95 N	113.41 5.23 -67.19 N	85.52 4.80 -43.03 N	77.72 6.00 -25.26 N	69.84 7.59 -1.85 N	72.20 7.85 0.00 N	73.51 7.88 0.00 N	74.40 8.17 0.00 N	74.37 8.07 0.00 N	63.91 6.76 0.00 N	64.21 6.93 -1.08 N	62.01 6.57 0.00 N	45.86 4.74 -1.20 N	52.23 4.99 -0.84 N
CHAFFEE___LFGE 323603	49.59 -0.76 0.00 N	50.38 -1.56 0.00 N	42.47 -1.98 0.00 N	42.38 -1.75 0.00 N	46.17 -1.65 0.00 N	43.26 -2.01 0.00 N	43.24 -2.20 0.00 N	40.63 -1.09 0.00 N	41.68 -1.09 0.00 N	37.93 -1.56 0.00 N	41.76 -0.93 0.00 N	40.65 -0.60 -0.25 N	39.96 -0.11 -2.39 N	48.26 -0.59 -2.38 N	59.72 -0.86 -0.17 N	64.45 0.10 0.00 N	66.24 0.61 0.00 N	67.47 1.23 0.00 N	67.22 0.92 0.00 N	57.29 0.15 0.00 N	56.23 0.02 0.00 N	55.29 -0.16 0.00 N	39.56 -0.36 0.00 N	45.53 -0.86 0.00 N
CHATEAUG_WT_PWR 323614	49.58 -0.77 0.00 N	51.13 -0.81 0.00 N	43.59 -0.85 0.00 N	43.29 -0.83 0.00 N	46.99 -0.82 0.00 N	44.62 -0.64 0.00 N	45.12 -0.31 0.00 N	41.08 -0.64 0.00 N	42.00 -0.76 0.00 N	38.76 -0.72 0.00 N	41.85 -0.85 0.00 N	40.02 -0.97 0.00 N	36.59 -1.09 0.00 N	45.10 -1.36 0.00 N	58.60 -1.80 0.00 N	62.19 -2.17 0.00 N	63.29 -2.34 0.00 N	63.85 -2.39 0.00 N	64.14 -2.17 0.00 N	55.73 -1.42 0.00 N	54.91 -1.30 0.00 N	54.34 -1.11 0.00 N	39.31 -0.61 0.00 N	45.95 -0.45 0.00 N
CHAT_HIGH_FALL_HYD 323578	49.13 -1.22 0.00 N	50.60 -1.33 0.00 N	43.16 -1.29 0.00 N	42.80 -1.32 0.00 N	46.49 -1.33 0.00 N	44.20 -1.07 0.00 N	44.70 -0.74 0.00 N	40.64 -1.08 0.00 N	41.61 -1.16 0.00 N	38.41 -1.08 0.00 N	41.46 -1.23 0.00 N	39.64 -1.35 0.00 N	36.22 -1.46 0.00 N	44.67 -1.80 0.00 N	58.04 -2.36 0.00 N	61.66 -2.70 0.00 N	62.81 -2.82 0.00 N	63.31 -2.93 0.00 N	63.64 -2.66 0.00 N	55.25 -1.90 0.00 N	54.36 -1.85 0.00 N	53.87 -1.58 0.00 N	38.94 -0.98 0.00 N	45.50 -0.90 0.00 N
CHAUTAUQUA___LFGE 323629	47.17 -3.18 0.00 N	47.83 -4.10 0.00 N	40.26 -4.18 0.00 N	40.31 -3.81 0.00 N	43.97 -3.85 0.00 N	41.10 -4.16 0.00 N	41.19 -4.25 0.00 N	38.93 -2.79 0.00 N	39.87 -2.89 0.00 N	36.39 -3.10 0.00 N	40.05 -2.65 0.00 N	38.95 -2.31 -0.27 N	38.39 -1.87 -2.58 N	46.26 -2.77 -2.56 N	56.84 -3.75 -0.19 N	61.27 -3.08 0.00 N	63.14 -2.49 0.00 N	64.50 -1.73 0.00 N	64.00 -2.30 0.00 N	54.50 -2.65 0.00 N	53.72 -2.49 0.00 N	52.49 -2.95 0.00 N	37.57 -2.35 0.00 N	43.20 -3.19 0.00 N
CH_MIDHUDSON___DRP 24192	54.92 4.57 0.00 N	56.66 4.73 0.00 N	48.58 4.14 0.00 N	48.31 4.18 0.00 N	52.22 4.40 0.00 N	49.30 4.04 0.00 N	49.28 3.84 0.00 N	45.78 4.05 0.00 N	47.07 4.30 0.00 N	43.56 4.07 0.00 N	47.13 4.44 0.00 N	47.47 4.30 -2.18 N	62.30 3.96 -20.66 N	71.89 4.94 -20.49 N	68.15 6.25 -1.50 N	70.80 6.45 0.00 N	72.10 6.46 0.00 N	72.97 6.74 0.00 N	72.93 6.63 0.00 N	62.71 5.57 0.00 N	61.89 5.68 0.00 N	60.80 5.35 0.00 N	43.82 3.90 0.00 N	50.51 4.11 0.00 N
CH_MISC_IPPS 23765	54.58 4.23 0.00 N	56.27 4.34 0.00 N	48.27 3.83 0.00 N	48.14 4.01 0.00 N	52.05 4.23 0.00 N	49.20 3.94 0.00 N	49.20 3.76 0.00 N	45.79 4.06 0.00 N	47.01 4.25 0.00 N	43.41 3.92 0.00 N	46.88 4.19 0.00 N	47.43 4.07 -2.37 N	63.89 3.75 -22.47 N	73.39 4.65 -22.28 N	67.89 5.85 -1.63 N	70.40 6.04 0.00 N	71.72 6.09 0.00 N	72.61 6.38 0.00 N	72.54 6.24 0.00 N	62.34 5.19 0.00 N	61.52 5.31 0.00 N	60.44 4.99 0.00 N	43.69 3.77 0.00 N	50.38 3.98 0.00 N



CH_RES_BVR_FALLS 23983	49.83 -0.52 0.00 N	51.43 -0.50 0.00 N	43.89 -0.56 0.00 N	43.56 -0.57 0.00 N	47.20 -0.62 0.00 N	44.78 -0.48 0.00 N	45.03 -0.40 0.00 N	41.37 -0.35 0.00 N	42.37 -0.40 0.00 N	39.09 -0.40 0.00 N	42.30 -0.40 0.00 N	40.56 -0.43 0.00 N	37.25 -0.43 0.00 N	45.91 -0.55 0.00 N	59.69 -0.71 0.00 N	63.58 -0.77 0.00 N	64.84 -0.78 0.00 N	65.45 -0.78 0.00 N	65.58 -0.72 0.00 N	56.57 -0.58 0.00 N	55.58 -0.62 0.00 N	54.93 -0.51 0.00 N	39.56 -0.36 0.00 N	46.06 -0.34 0.00 N
CH_RES_NIAGARA 23895	47.73 -2.62 0.00 N	48.75 -3.19 0.00 N	41.35 -3.10 0.00 N	41.14 -2.99 0.00 N	44.66 -3.16 0.00 N	41.92 -3.14 0.00 N	41.77 -3.67 0.00 N	38.94 -2.78 0.00 N	39.90 -2.86 0.00 N	36.04 -3.45 0.00 N	39.34 -3.35 0.00 N	38.07 -3.16 -0.23 N	37.25 -2.58 -2.15 N	44.96 -3.63 -2.13 N	55.58 -4.98 -0.16 N	60.04 -4.32 0.00 N	61.66 -3.98 0.00 N	62.53 -3.70 0.00 N	62.58 -3.72 0.00 N	53.57 -3.57 0.00 N	52.40 -3.81 0.00 N	51.87 -3.58 0.00 N	37.63 -2.29 0.00 N	43.79 -2.61 0.00 N
CH_RES_SYRACUSE 23985	50.38 0.04 0.00 N	51.85 -0.08 0.00 N	44.25 -0.20 0.00 N	43.96 -0.16 0.00 N	47.76 -0.06 0.00 N	45.09 -0.17 0.00 N	45.16 -0.28 0.00 N	41.66 -0.06 0.00 N	42.59 -0.18 0.00 N	39.24 -0.25 0.00 N	42.73 0.04 0.00 N	41.38 0.24 -0.15 N	39.42 0.33 -1.42 N	48.23 0.36 -1.40 N	60.93 0.42 -0.10 N	65.01 0.66 0.00 N	66.44 0.81 0.00 N	67.16 0.92 0.00 N	67.04 0.74 0.00 N	57.57 0.42 0.00 N	56.55 0.34 0.00 N	55.63 0.19 0.00 N	39.78 -0.14 0.00 N	46.27 -0.12 0.00 N
CLINTON_WT_PWR 323605	49.58 -0.77 0.00 N	51.13 -0.81 0.00 N	43.59 -0.85 0.00 N	43.29 -0.83 0.00 N	46.99 -0.82 0.00 N	44.62 -0.64 0.00 N	45.12 -0.31 0.00 N	41.08 -0.08 0.00 N	42.00 -0.76 0.00 N	38.76 -0.72 0.00 N	41.85 -0.85 0.00 N	40.02 -0.97 0.00 N	36.59 -1.09 0.00 N	45.10 -1.36 0.00 N	58.60 -1.80 0.00 N	62.19 -2.17 0.00 N	63.29 -2.34 0.00 N	63.85 -2.39 0.00 N	64.14 -2.17 0.00 N	55.73 -1.42 0.00 N	54.91 -1.30 0.00 N	54.34 -1.11 0.00 N	39.31 -0.61 0.00 N	45.95 -0.45 0.00 N
CLINTON__LFGE 323618	50.29 -0.06 0.00 N	51.82 -0.11 0.00 N	44.13 -0.31 0.00 N	43.85 -0.27 0.00 N	47.55 -0.26 0.00 N	45.16 -0.10 0.00 N	45.67 0.23 0.00 N	41.57 -0.15 0.00 N	42.46 -0.31 0.00 N	39.21 -0.28 0.00 N	42.36 -0.33 0.00 N	40.51 -0.49 0.00 N	37.03 -0.64 0.00 N	45.65 -0.81 0.00 N	59.25 -1.15 0.00 N	62.73 -1.62 0.00 N	63.77 -1.87 0.00 N	64.38 -1.85 0.00 N	64.65 -1.65 0.00 N	56.29 -0.86 0.00 N	55.61 -0.60 0.00 N	54.99 -0.45 0.00 N	39.82 -0.10 0.00 N	46.54 0.14 0.00 N
COLONIE_LFGE__ 323577	53.17 2.82 0.00 N	54.94 3.01 0.00 N	47.15 2.70 0.00 N	46.83 2.71 0.00 N	50.69 2.88 0.00 N	48.08 2.81 0.00 N	48.08 2.64 0.00 N	44.35 2.63 0.00 N	45.52 2.75 0.00 N	42.15 2.66 0.00 N	45.43 2.73 0.00 N	43.31 2.64 0.34 N	36.95 2.46 3.19 N	46.67 3.17 2.97 N	64.14 3.94 0.20 N	68.26 3.90 0.00 N	69.46 3.83 0.00 N	70.27 4.03 0.00 N	70.41 4.11 0.00 N	60.83 3.69 0.00 N	59.98 3.78 0.00 N	58.88 3.43 0.00 N	42.26 2.34 0.00 N	48.87 2.48 0.00 N
CORNELL____ 23752	50.66 0.31 0.00 N	52.18 0.24 0.00 N	44.44 0.00 0.00 N	44.21 0.08 0.00 N	48.05 0.23 0.00 N	45.31 0.05 0.00 N	45.43 0.00 0.00 N	42.19 0.47 0.00 N	43.20 0.43 0.00 N	39.82 0.34 0.00 N	43.48 0.78 0.00 N	42.29 1.00 -0.30 N	41.58 1.04 -2.86 N	50.47 1.17 -2.83 N	62.09 1.48 -0.21 N	66.16 1.80 0.00 N	67.68 2.05 0.00 N	68.53 2.29 0.00 N	68.31 2.01 0.00 N	58.59 1.44 0.00 N	57.58 1.38 0.00 N	56.50 1.06 0.00 N	40.37 0.45 0.00 N	46.63 0.24 0.00 N
COXSACKIE__GT 23611	54.39 4.04 0.00 N	56.13 4.20 0.00 N	48.10 3.65 0.00 N	47.81 3.68 0.00 N	51.95 4.13 0.00 N	49.08 3.82 0.00 N	49.05 3.61 0.00 N	45.49 3.76 0.00 N	46.57 3.80 0.00 N	43.09 3.60 0.00 N	46.96 4.27 0.00 N	46.45 4.21 -1.24 N	53.31 3.86 -11.77 N	62.92 4.77 -11.69 N	67.35 6.10 -0.86 N	70.76 6.41 0.00 N	72.19 6.56 0.00 N	73.11 6.87 0.00 N	73.06 6.76 0.00 N	62.80 5.66 0.00 N	61.89 5.68 0.00 N	60.72 5.28 0.00 N	43.32 3.40 0.00 N	49.93 3.53 0.00 N
CRESCENT__HYD 24018	53.17 2.82 0.00 N	54.94 3.01 0.00 N	47.15 2.70 0.00 N	46.83 2.71 0.00 N	50.69 2.88 0.00 N	48.08 2.81 0.00 N	48.08 2.64 0.00 N	44.35 2.63 0.00 N	45.52 2.75 0.00 N	42.15 2.66 0.00 N	45.43 2.73 0.00 N	43.31 2.64 0.34 N	36.95 2.46 3.19 N	46.67 3.17 2.97 N	64.14 3.94 0.20 N	68.26 3.90 0.00 N	69.46 3.83 0.00 N	70.27 4.03 0.00 N	70.41 4.11 0.00 N	60.83 3.69 0.00 N	59.98 3.78 0.00 N	58.88 3.43 0.00 N	42.26 2.34 0.00 N	48.87 2.48 0.00 N
CRUCIBLE_METL_DRP 24180	50.38 0.04 0.00 N	51.85 -0.08 0.00 N	44.25 -0.20 0.00 N	43.96 -0.16 0.00 N	47.76 -0.06 0.00 N	45.09 -0.17 0.00 N	45.16 -0.28 0.00 N	41.66 -0.06 0.00 N	42.59 -0.18 0.00 N	39.24 -0.25 0.00 N	42.73 0.04 0.00 N	41.38 0.24 -0.15 N	39.42 0.33 -1.42 N	48.23 0.36 -1.40 N	60.93 0.42 -0.10 N	65.01 0.66 0.00 N	66.44 0.81 0.00 N	67.16 0.92 0.00 N	67.04 0.74 0.00 N	57.57 0.42 0.00 N	56.55 0.34 0.00 N	55.63 0.19 0.00 N	39.78 -0.14 0.00 N	46.27 -0.12 0.00 N
DANC__LFGE 323619	53.00 2.65 0.00 N	54.25 2.32 0.00 N	46.11 1.67 0.00 N	45.74 1.62 0.00 N	49.87 2.05 0.00 N	47.31 2.04 0.00 N	47.50 2.06 0.00 N	43.77 2.05 0.00 N	44.76 2.00 0.00 N	41.45 1.96 0.00 N	45.42 2.72 0.00 N	43.89 2.89 0.00 N	40.44 2.76 0.00 N	49.74 3.28 0.00 N	64.60 4.20 0.00 N	68.99 4.63 0.00 N	70.47 4.84 0.00 N	71.32 5.08 0.00 N	71.33 5.03 0.00 N	61.11 3.96 0.00 N	60.21 4.00 0.00 N	59.38 3.94 0.00 N	42.21 2.29 0.00 N	48.72 2.32 0.00 N
DANSKAMMER__1 23586	54.58 4.23 0.00 N	56.27 4.34 0.00 N	48.27 3.83 0.00 N	48.14 4.01 0.00 N	52.05 4.23 0.00 N	49.20 3.94 0.00 N	49.20 3.76 0.00 N	45.79 4.06 0.00 N	47.01 4.25 0.00 N	43.41 3.92 0.00 N	46.88 4.19 0.00 N	47.43 4.07 -2.37 N	63.89 3.75 -22.47 N	73.39 4.65 -22.28 N	67.89 5.85 -1.63 N	70.40 6.04 0.00 N	71.72 6.09 0.00 N	72.61 6.38 0.00 N	72.54 6.24 0.00 N	62.34 5.19 0.00 N	61.52 5.31 0.00 N	60.44 4.99 0.00 N	43.69 3.77 0.00 N	50.38 3.98 0.00 N
DANSKAMMER__2 23589	54.58 4.23 0.00 N	56.27 4.34 0.00 N	48.27 3.83 0.00 N	48.14 4.01 0.00 N	52.05 4.23 0.00 N	49.20 3.94 0.00 N	49.20 3.76 0.00 N	45.79 4.06 0.00 N	47.01 4.25 0.00 N	43.41 3.92 0.00 N	46.88 4.19 0.00 N	47.43 4.07 -2.37 N	63.89 3.75 -22.47 N	73.39 4.65 -22.28 N	67.89 5.85 -1.63 N	70.40 6.04 0.00 N	71.72 6.09 0.00 N	72.61 6.38 0.00 N	72.54 6.24 0.00 N	62.34 5.19 0.00 N	61.52 5.31 0.00 N	60.44 4.99 0.00 N	43.69 3.77 0.00 N	50.38 3.98 0.00 N
DANSKAMMER__3 23590	54.58 4.23 0.00 N	56.27 4.34 0.00 N	48.27 3.83 0.00 N	48.14 4.01 0.00 N	52.05 4.23 0.00 N	49.20 3.94 0.00 N	49.20 3.76 0.00 N	45.79 4.06 0.00 N	47.01 4.25 0.00 N	43.41 3.92 0.00 N	46.88 4.19 0.00 N	47.43 4.07 -2.37 N	63.89 3.75 -22.47 N	73.39 4.65 -22.28 N	67.89 5.85 -1.63 N	70.40 6.04 0.00 N	71.72 6.09 0.00 N	72.61 6.38 0.00 N	72.54 6.24 0.00 N	62.34 5.19 0.00 N	61.52 5.31 0.00 N	60.44 4.99 0.00 N	43.69 3.77 0.00 N	50.38 3.98 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
DANSKAMMER___4 23591	54.58 4.23 0.00 N	56.27 4.34 0.00 N	48.27 3.83 0.00 N	48.14 4.01 0.00 N	52.05 4.23 0.00 N	49.20 3.94 0.00 N	49.20 3.76 0.00 N	45.79 4.06 0.00 N	47.01 4.25 0.00 N	43.41 3.92 0.00 N	46.88 4.19 0.00 N	47.43 4.07 -2.37 N	63.89 3.75 -22.47 N	73.39 4.65 -22.28 N	67.89 5.85 -1.63 N	70.40 6.04 0.00 N	71.72 6.09 0.00 N	72.61 6.38 0.00 N	72.54 6.24 0.00 N	62.34 5.19 0.00 N	61.52 5.31 0.00 N	60.44 4.99 0.00 N	43.69 3.77 0.00 N	50.38 3.98 0.00 N	
DANSKAMMER___DIESEL 23592	54.58 4.23 0.00 N	56.27 4.34 0.00 N	48.27 3.83 0.00 N	48.14 4.01 0.00 N	52.05 4.23 0.00 N	49.20 3.94 0.00 N	49.20 3.76 0.00 N	45.79 4.06 0.00 N	47.01 4.25 0.00 N	43.41 3.92 0.00 N	46.88 4.19 0.00 N	47.43 4.07 -2.37 N	63.89 3.75 -22.47 N	73.39 4.65 -22.28 N	67.89 5.85 -1.63 N	70.40 6.04 0.00 N	71.72 6.09 0.00 N	72.61 6.38 0.00 N	72.54 6.24 0.00 N	62.34 5.19 0.00 N	61.52 5.31 0.00 N	60.44 4.99 0.00 N	43.69 3.77 0.00 N	50.38 3.98 0.00 N	
DASHVILLE___HYD 23610	54.12 3.77 0.00 N	55.80 3.87 0.00 N	47.81 3.37 0.00 N	47.53 3.40 0.00 N	51.37 3.55 0.00 N	48.48 3.21 0.00 N	48.44 3.01 0.00 N	44.95 3.23 0.00 N	46.19 3.42 0.00 N	42.78 3.29 0.00 N	46.35 3.65 0.00 N	47.10 3.60 -2.50 N	64.77 3.34 -23.75 N	74.18 4.17 -23.55 N	67.34 5.21 -1.73 N	69.71 5.36 0.00 N	71.00 5.37 0.00 N	71.87 5.64 0.00 N	71.85 5.55 0.00 N	61.78 4.64 0.00 N	60.94 4.73 0.00 N	59.90 4.45 0.00 N	43.20 3.28 0.00 N	49.79 3.39 0.00 N	
DELAWARE___LFGE 323621	52.74 2.39 0.00 N	54.50 2.57 0.00 N	46.69 2.24 0.00 N	46.43 2.31 0.00 N	50.37 2.55 0.00 N	47.53 2.26 0.00 N	47.57 2.13 0.00 N	44.03 2.31 0.00 N	45.04 2.27 0.00 N	41.61 2.13 0.00 N	45.23 2.53 0.00 N	44.22 2.55 -0.68 N	46.47 2.37 -6.42 N	55.72 2.88 -6.37 N	64.55 3.68 -0.47 N	68.23 3.87 0.00 N	69.60 3.97 0.00 N	70.44 4.20 0.00 N	70.33 4.03 0.00 N	60.42 3.27 0.00 N	59.52 3.31 0.00 N	58.50 3.06 0.00 N	41.99 2.07 0.00 N	48.52 2.12 0.00 N	
DOGGLEVILLE___HYD 23807	51.30 0.94 0.00 N	52.87 0.94 0.00 N	45.36 0.92 0.00 N	45.30 1.17 0.00 N	49.40 1.59 0.00 N	46.87 1.60 0.00 N	46.87 1.43 0.00 N	43.33 1.61 0.00 N	44.17 1.41 0.00 N	40.96 1.47 0.00 N	44.61 1.91 0.00 N	42.88 1.89 0.00 N	39.42 1.74 0.00 N	48.65 2.18 0.00 N	63.23 2.83 0.00 N	67.20 2.85 0.00 N	68.26 2.62 0.00 N	69.04 2.80 0.00 N	69.03 2.73 0.00 N	59.53 2.38 0.00 N	58.86 2.65 0.00 N	57.60 2.15 0.00 N	40.99 1.08 0.00 N	47.17 0.77 0.00 N	
DUNKIRK___1 23563	46.81 -3.54 0.00 N	47.53 -4.40 0.00 N	40.01 -4.43 0.00 N	40.07 -4.05 0.00 N	43.65 -4.17 0.00 N	40.81 -4.45 0.00 N	40.89 -4.55 0.00 N	38.67 -3.06 0.00 N	39.61 -3.15 0.00 N	36.14 -3.34 0.00 N	39.75 -2.95 0.00 N	38.67 -2.60 -0.27 N	38.10 -2.13 -2.56 N	45.89 -3.12 -2.54 N	56.40 -4.19 -0.19 N	60.79 -3.56 0.00 N	62.65 -2.98 0.00 N	63.99 -2.24 0.00 N	63.50 -2.80 0.00 N	54.08 -3.07 0.00 N	53.32 -2.88 0.00 N	52.10 -3.34 0.00 N	37.36 -2.56 0.00 N	42.95 -3.45 0.00 N	
DUNKIRK___2 23564	46.81 -3.54 0.00 N	47.53 -4.40 0.00 N	40.01 -4.43 0.00 N	40.07 -4.05 0.00 N	43.65 -4.17 0.00 N	40.81 -4.45 0.00 N	40.89 -4.55 0.00 N	38.67 -3.06 0.00 N	39.61 -3.15 0.00 N	36.14 -3.34 0.00 N	39.75 -2.95 0.00 N	38.67 -2.60 -0.27 N	38.10 -2.13 -2.56 N	45.89 -3.12 -2.54 N	56.40 -4.19 -0.19 N	60.79 -3.56 0.00 N	62.65 -2.98 0.00 N	63.99 -2.24 0.00 N	63.50 -2.80 0.00 N	54.08 -3.07 0.00 N	53.32 -2.88 0.00 N	52.10 -3.34 0.00 N	37.36 -2.56 0.00 N	42.95 -3.45 0.00 N	
DUNKIRK___3 23565	47.18 -3.17 0.00 N	48.06 -3.87 0.00 N	40.50 -3.94 0.00 N	40.54 -3.58 0.00 N	44.12 -3.69 0.00 N	41.28 -3.98 0.00 N	41.34 -4.09 0.00 N	39.03 -2.69 0.00 N	39.99 -2.77 0.00 N	36.46 -3.03 0.00 N	40.07 -2.62 0.00 N	38.97 -2.29 -0.27 N	38.39 -1.84 -2.56 N	46.25 -2.75 -2.53 N	56.88 -3.71 -0.19 N	61.31 -3.04 0.00 N	63.14 -2.49 0.00 N	64.45 -1.78 0.00 N	63.99 -2.31 0.00 N	54.52 -2.62 0.00 N	53.73 -2.47 0.00 N	52.55 -2.89 0.00 N	37.71 -2.21 0.00 N	43.39 -3.00 0.00 N	
DUNKIRK___4 23566	47.18 -3.17 0.00 N	48.06 -3.87 0.00 N	40.50 -3.94 0.00 N	40.54 -3.58 0.00 N	44.12 -3.69 0.00 N	41.28 -3.98 0.00 N	41.34 -4.09 0.00 N	39.03 -2.69 0.00 N	39.99 -2.77 0.00 N	36.46 -3.03 0.00 N	40.07 -2.62 0.00 N	38.97 -2.29 -0.27 N	38.39 -1.84 -2.56 N	46.25 -2.75 -2.53 N	56.88 -3.71 -0.19 N	61.31 -3.04 0.00 N	63.14 -2.49 0.00 N	64.45 -1.78 0.00 N	63.99 -2.31 0.00 N	54.52 -2.62 0.00 N	53.73 -2.47 0.00 N	52.55 -2.89 0.00 N	37.71 -2.21 0.00 N	43.39 -3.00 0.00 N	
EAST HAMPTON___GT 23717	104.86 12.56 -41.95 N	93.29 12.09 -29.26 N	56.61 9.66 -2.50 N	59.67 9.44 -6.10 N	65.07 10.06 -7.19 N	59.35 9.26 -4.82 N	52.96 8.66 1.14 N	49.92 9.06 0.86 N	66.18 9.88 -13.53 N	59.38 10.20 -9.69 N	83.35 11.85 -28.80 N	114.23 11.89 -61.34 N	103.50 10.85 -54.98 N	102.87 13.50 -42.90 N	92.60 16.91 -15.30 N	116.32 17.54 -34.44 N	113.07 17.15 -30.29 N	108.04 17.59 -24.21 N	120.65 17.48 -36.87 N	86.01 14.07 -14.79 N	86.23 14.25 -15.76 N	93.47 13.44 -24.59 N	48.65 8.73 0.00 N	57.26 9.79 -1.08 N	
EAST RIVER___6 23660	65.71 5.68 -9.68 N	57.69 5.75 0.00 N	49.39 4.94 0.00 N	49.07 4.95 0.00 N	53.06 5.24 0.00 N	50.02 4.75 0.00 N	50.06 4.62 0.00 N	46.60 4.88 0.00 N	50.19 5.18 -2.25 N	47.93 4.93 -3.52 N	54.11 5.43 -5.99 N	113.81 5.21 -67.61 N	85.61 4.78 -43.15 N	77.69 5.97 -25.26 N	69.82 7.57 -1.85 N	72.18 7.82 0.00 N	73.47 7.84 0.00 N	74.38 8.14 0.00 N	74.32 8.03 0.00 N	63.88 6.74 0.00 N	64.19 6.90 -1.09 N	61.99 6.54 0.00 N	45.86 4.73 -1.21 N	52.22 4.98 -0.84 N	
EAST RIVER___7 23524	65.71 5.68 -9.68 N	57.69 5.75 0.00 N	49.39 4.94 0.00 N	49.07 4.95 0.00 N	53.06 5.24 0.00 N	50.02 4.75 0.00 N	50.06 4.62 0.00 N	46.60 4.88 0.00 N	50.19 5.18 -2.25 N	47.93 4.93 -3.52 N	54.11 5.43 -5.99 N	113.81 5.21 -67.61 N	85.61 4.78 -43.15 N	77.69 5.97 -25.26 N	69.82 7.57 -1.85 N	72.18 7.82 0.00 N	73.47 7.84 0.00 N	74.38 8.14 0.00 N	74.32 8.03 0.00 N	63.88 6.74 0.00 N	64.19 6.90 -1.09 N	61.99 6.54 0.00 N	45.86 4.73 -1.21 N	52.22 4.98 -0.84 N	
EAST_HAMPTON___DIESEL 23722	104.86 12.56 -41.95 N	93.29 12.09 -29.26 N	56.61 9.66 -2.50 N	59.67 9.44 -6.10 N	65.07 10.06 -7.19 N	59.35 9.26 -4.82 N	52.96 8.66 1.14 N	49.92 9.06 0.86 N	66.18 9.88 -13.53 N	59.38 10.20 -9.69 N	83.35 11.85 -28.80 N	114.23 11.89 -61.34 N	103.50 10.85 -54.98 N	102.87 13.50 -42.90 N	92.60 16.91 -15.30 N	116.32 17.54 -34.44 N	113.07 17.15 -30.29 N	108.04 17.59 -24.21 N	120.65 17.48 -36.87 N	86.01 14.07 -14.79 N	86.23 14.25 -15.76 N	93.47 13.44 -24.59 N	48.65 8.73 0.00 N	57.26 9.79 -1.08 N	
EAST_RIVER___1	65.63	57.70	49.41	49.08	53.08	50.02	50.06	46.61	50.20	47.92	54.08	113.41	85.52	77.72	69.84	72.20	73.51	74.40	74.37	63.91	64.21	62.01	45.86	52.23	

323558	5.66 -9.62 N	5.77 0.00 N	4.96 0.00 N	4.96 0.00 N	5.26 0.00 N	4.76 0.00 N	4.62 0.00 N	4.89 0.00 N	5.21 -2.23 N	4.94 -3.50 N	5.44 -5.95 N	5.23 -67.19 N	4.80 -43.03 N	6.00 -25.26 N	7.59 -1.85 N	7.85 0.00 N	7.88 0.00 N	8.17 0.00 N	8.07 0.00 N	6.76 0.00 N	6.93 -1.08 N	6.57 0.00 N	4.74 -1.20 N	4.99 -0.84 N
EAST_RIVER___2 323559	65.71 5.68 -9.68 N	57.69 5.75 0.00 N	49.39 4.94 0.00 N	49.07 4.95 0.00 N	53.06 5.24 0.00 N	50.02 4.75 0.00 N	50.06 4.62 0.00 N	46.60 4.88 0.00 N	50.19 5.18 -2.25 N	47.93 4.93 -3.52 N	54.11 5.43 -5.99 N	113.81 5.21 -67.61 N	85.61 4.78 -43.15 N	77.69 5.97 -25.26 N	69.82 7.57 -1.85 N	72.18 7.82 0.00 N	73.47 7.84 0.00 N	74.38 8.14 0.00 N	74.32 8.03 0.00 N	63.88 6.74 0.00 N	64.19 6.90 -1.09 N	61.99 6.54 0.00 N	45.86 4.73 -1.21 N	52.22 4.98 -0.84 N
EAST___DELAWARE_HYD 23607	53.40 3.05 0.00 N	54.92 2.99 0.00 N	46.88 2.44 0.00 N	46.46 2.33 0.00 N	50.17 2.35 0.00 N	47.30 2.03 0.00 N	47.31 1.88 0.00 N	43.89 2.16 0.00 N	45.20 2.43 0.00 N	41.93 2.44 0.00 N	45.51 2.81 0.00 N	45.94 2.87 -2.08 N	60.03 2.65 -19.71 N	69.26 3.25 -19.54 N	65.96 4.13 -1.43 N	68.70 4.35 0.00 N	70.04 4.41 0.00 N	70.86 4.62 0.00 N	70.81 4.51 0.00 N	60.81 3.66 0.00 N	59.89 3.68 0.00 N	58.86 3.42 0.00 N	42.30 2.38 0.00 N	48.65 2.25 0.00 N
ELEC_TRO_TEK 24086	98.10 5.80 -41.95 N	87.24 5.97 -29.34 N	55.43 5.12 -5.87 N	60.91 5.21 -11.58 N	63.22 5.57 -9.83 N	55.39 5.13 -5.00 N	50.76 4.74 -0.58 N	47.04 4.87 -0.44 N	61.82 5.52 -13.53 N	54.39 5.21 -9.69 N	77.31 5.82 -28.80 N	107.86 5.52 -61.34 N	97.63 4.98 -54.98 N	95.56 6.19 -42.90 N	83.48 7.79 -15.30 N	107.09 8.30 -34.44 N	104.22 8.31 -30.29 N	99.08 8.63 -24.21 N	111.69 8.52 -36.87 N	79.09 7.15 -14.79 N	79.30 7.32 -15.76 N	87.01 6.98 -24.59 N	44.74 4.81 0.00 N	55.24 5.10 -3.74 N
ELLENBURG_WT_PWR 323604	49.58 -0.77 0.00 N	51.13 -0.81 0.00 N	43.59 -0.85 0.00 N	43.29 -0.83 0.00 N	46.99 -0.82 0.00 N	44.62 -0.64 0.00 N	45.12 -0.31 0.00 N	41.08 -0.64 0.00 N	42.00 -0.76 0.00 N	38.76 -0.72 0.00 N	41.85 -0.85 0.00 N	40.02 -0.97 0.00 N	36.59 -1.09 0.00 N	45.10 -1.36 0.00 N	58.60 -1.80 0.00 N	62.19 -2.17 0.00 N	63.29 -2.34 0.00 N	63.85 -2.39 0.00 N	64.14 -2.17 0.00 N	55.73 -1.42 0.00 N	54.91 -1.30 0.00 N	54.34 -1.11 0.00 N	39.31 -0.61 0.00 N	45.95 -0.45 0.00 N
EMPIRE_CC_1 323656	51.96 1.61 0.00 N	53.75 1.82 0.00 N	46.17 1.73 0.00 N	45.89 1.77 0.00 N	49.67 1.86 0.00 N	47.08 1.82 0.00 N	47.04 1.60 0.00 N	43.32 1.60 0.00 N	44.48 1.71 0.00 N	41.15 1.67 0.00 N	44.37 1.68 0.00 N	41.96 1.52 0.56 N	33.80 1.40 5.28 N	43.08 1.86 5.24 N	62.25 2.24 0.38 N	66.47 2.12 0.00 N	67.62 1.99 0.00 N	68.33 2.10 0.00 N	68.39 2.09 0.00 N	59.06 1.91 0.00 N	58.21 2.01 0.00 N	57.21 1.77 0.00 N	41.28 1.36 0.00 N	47.82 1.42 0.00 N
EMPIRE_CC_2 323658	51.96 1.61 0.00 N	53.75 1.82 0.00 N	46.17 1.73 0.00 N	45.89 1.77 0.00 N	49.67 1.86 0.00 N	47.08 1.82 0.00 N	47.04 1.60 0.00 N	43.32 1.60 0.00 N	44.48 1.71 0.00 N	41.15 1.67 0.00 N	44.37 1.68 0.00 N	41.96 1.52 0.56 N	33.80 1.40 5.28 N	43.08 1.86 5.24 N	62.25 2.24 0.38 N	66.47 2.12 0.00 N	67.62 1.99 0.00 N	68.33 2.10 0.00 N	68.39 2.09 0.00 N	59.06 1.91 0.00 N	58.21 2.01 0.00 N	57.21 1.77 0.00 N	41.28 1.36 0.00 N	47.82 1.42 0.00 N
E_CANADA_CAP_HY 24051	54.33 3.98 0.00 N	55.76 3.83 0.00 N	47.41 2.96 0.00 N	47.08 2.95 0.00 N	51.38 3.56 0.00 N	48.36 3.10 0.00 N	48.74 3.31 0.00 N	45.00 3.28 0.00 N	46.26 3.49 0.00 N	42.74 3.25 0.00 N	46.62 3.92 0.00 N	45.08 4.08 0.00 N	41.45 3.77 0.00 N	50.94 4.47 0.00 N	66.30 5.90 0.00 N	70.75 6.39 0.00 N	72.59 6.96 0.00 N	73.18 6.94 0.00 N	73.19 6.90 0.00 N	62.66 5.52 0.00 N	61.41 5.20 0.00 N	60.68 5.24 0.00 N	43.34 3.41 0.00 N	50.14 3.75 0.00 N
E_CANADA_MHWK_HY 24050	51.30 0.94 0.00 N	52.87 0.94 0.00 N	45.36 0.92 0.00 N	45.30 1.17 0.00 N	49.40 1.59 0.00 N	46.87 1.60 0.00 N	46.87 1.43 0.00 N	43.33 1.61 0.00 N	44.17 1.41 0.00 N	40.96 1.47 0.00 N	44.61 1.91 0.00 N	42.88 1.89 0.00 N	39.42 1.74 0.00 N	48.65 2.18 0.00 N	63.23 2.83 0.00 N	67.20 2.85 0.00 N	68.26 2.62 0.00 N	69.04 2.80 0.00 N	69.03 2.73 0.00 N	59.53 2.38 0.00 N	58.86 2.65 0.00 N	57.60 2.15 0.00 N	40.99 1.08 0.00 N	47.17 0.77 0.00 N
E_FISHKILL___LBMP 23776	54.77 4.42 0.00 N	56.51 4.58 0.00 N	48.43 3.99 0.00 N	48.14 4.02 0.00 N	52.08 4.26 0.00 N	49.16 3.90 0.00 N	49.15 3.71 0.00 N	45.64 3.92 0.00 N	46.92 4.15 0.00 N	43.42 3.93 0.00 N	47.00 4.31 0.00 N	47.91 4.17 -2.75 N	67.59 3.83 -26.09 N	77.13 4.81 -25.86 N	68.36 6.07 -1.90 N	70.58 6.23 0.00 N	71.83 6.20 0.00 N	72.68 6.44 0.00 N	72.64 6.34 0.00 N	62.48 5.33 0.00 N	61.68 5.47 0.00 N	60.60 5.16 0.00 N	43.65 3.73 0.00 N	50.33 3.93 0.00 N
FAR ROCKAWAY___4 23548	99.30 6.99 -41.95 N	89.40 7.53 -29.94 N	85.31 6.35 -34.52 N	108.50 6.34 -58.04 N	86.83 6.77 -32.24 N	57.92 6.09 -6.57 N	66.29 5.66 -15.19 N	59.12 5.87 -11.53 N	62.78 6.48 -13.53 N	55.18 6.01 -9.69 N	77.58 6.09 -28.80 N	108.12 5.78 -61.34 N	97.89 5.23 -54.98 N	95.93 6.56 -42.90 N	84.12 8.42 -15.30 N	107.67 8.89 -34.44 N	104.74 8.82 -30.29 N	99.61 9.15 -24.21 N	112.14 8.97 -36.87 N	79.51 7.58 -14.79 N	79.68 7.70 -15.76 N	87.38 7.34 -24.59 N	45.33 5.41 0.00 N	78.84 6.03 -26.42 N
FARRAGUT___LBMP 323566	65.62 5.59 -9.68 N	57.63 5.70 0.00 N	49.35 4.90 0.00 N	49.03 4.91 0.00 N	53.02 5.20 0.00 N	49.97 4.71 0.00 N	50.01 4.57 0.00 N	46.56 4.83 0.00 N	50.16 5.15 -2.25 N	47.88 4.88 -3.52 N	54.06 5.38 -5.99 N	113.77 5.17 -67.61 N	85.57 4.75 -43.15 N	77.64 5.92 -25.26 N	69.76 7.51 -1.85 N	72.11 7.76 0.00 N	73.40 7.77 0.00 N	74.31 8.07 0.00 N	74.26 7.96 0.00 N	63.83 6.68 0.00 N	64.14 6.84 -1.09 N	61.93 6.49 0.00 N	45.82 4.69 -1.21 N	52.18 4.94 -0.84 N
FENNER___WINDPWR 24204	51.24 0.89 0.00 N	52.66 0.73 0.00 N	44.92 0.47 0.00 N	44.65 0.52 0.00 N	48.49 0.67 0.00 N	45.82 0.56 0.00 N	45.97 0.54 0.00 N	42.77 1.05 0.00 N	43.76 0.99 0.00 N	40.41 0.92 0.00 N	44.10 1.41 0.00 N	42.67 1.57 -0.11 N	40.25 1.55 -1.03 N	49.35 1.86 -1.02 N	62.86 2.39 -0.07 N	67.07 2.72 0.00 N	68.49 2.85 0.00 N	69.30 3.06 0.00 N	69.21 2.91 0.00 N	59.39 2.24 0.00 N	58.35 2.14 0.00 N	57.37 1.93 0.00 N	40.94 1.02 0.00 N	47.41 1.02 0.00 N
FIBERTEK___ENERGY 23856	50.38 0.04 0.00 N	51.85 -0.08 0.00 N	44.25 -0.20 0.00 N	43.96 -0.16 0.00 N	47.76 -0.06 0.00 N	45.09 -0.17 0.00 N	45.16 -0.28 0.00 N	41.66 -0.06 0.00 N	42.59 -0.18 0.00 N	39.24 -0.25 0.00 N	42.73 0.04 0.00 N	41.38 0.24 -0.15 N	39.42 0.33 -1.42 N	48.23 0.36 -1.40 N	60.93 0.42 -0.10 N	65.01 0.66 0.00 N	66.44 0.81 0.00 N	67.16 0.92 0.00 N	67.04 0.74 0.00 N	57.57 0.42 0.00 N	56.55 0.34 0.00 N	55.63 0.19 0.00 N	39.78 -0.14 0.00 N	46.27 -0.12 0.00 N

FITZPATRICK____ 23598	49.16 -1.19 0.00 N	50.62 -1.32 0.00 N	43.24 -1.20 0.00 N	42.96 -1.17 0.00 N	46.57 -1.25 0.00 N	44.03 -1.24 0.00 N	44.07 -1.37 0.00 N	40.54 -1.18 0.00 N	41.48 -1.29 0.00 N	38.24 -1.25 0.00 N	41.49 -1.21 0.00 N	40.01 -1.08 -0.09 N	37.62 -0.92 -0.86 N	46.15 -1.17 -0.86 N	58.90 -1.56 -0.06 N	62.82 -1.53 0.00 N	64.14 -1.49 0.00 N	64.80 -1.44 0.00 N	64.80 -1.50 0.00 N	55.73 -1.42 0.00 N	54.77 -1.43 0.00 N	53.99 -1.45 0.00 N	38.80 -1.12 0.00 N	45.27 -1.12 0.00 N
FORT ORANGE____ 23900	52.03 1.68 0.00 N	54.09 2.16 0.00 N	46.45 2.00 0.00 N	46.15 2.03 0.00 N	49.99 2.18 0.00 N	47.34 2.07 0.00 N	47.31 1.87 0.00 N	43.65 1.93 0.00 N	44.72 1.96 0.00 N	41.40 1.92 0.00 N	44.78 2.08 0.00 N	42.86 2.00 0.14 N	38.15 1.80 1.32 N	47.30 2.09 1.26 N	62.88 2.57 0.09 N	66.87 2.52 0.00 N	68.10 2.47 0.00 N	68.87 2.64 0.00 N	68.96 2.65 0.00 N	59.83 2.68 0.00 N	58.95 2.75 0.00 N	57.88 2.44 0.00 N	41.59 1.67 0.00 N	48.15 1.75 0.00 N
FORT_DRUM_COGEN 23780	52.96 2.61 0.00 N	54.21 2.28 0.00 N	46.08 1.63 0.00 N	45.71 1.59 0.00 N	49.83 2.01 0.00 N	47.26 2.00 0.00 N	47.47 2.03 0.00 N	43.74 2.01 0.00 N	44.75 1.98 0.00 N	41.41 1.92 0.00 N	45.36 2.67 0.00 N	43.84 2.84 0.00 N	40.38 2.70 0.00 N	49.68 3.21 0.00 N	64.49 4.09 0.00 N	68.88 4.53 0.00 N	70.39 4.76 0.00 N	71.21 4.97 0.00 N	71.24 4.94 0.00 N	61.05 3.90 0.00 N	60.15 3.94 0.00 N	59.32 3.87 0.00 N	42.18 2.25 0.00 N	48.68 2.29 0.00 N
FPL_FAR_ROCK_GT1 24212	99.30 6.99 -41.95 N	89.40 7.53 -29.94 N	85.31 6.35 -34.52 N	108.50 6.34 -58.04 N	86.83 6.77 -32.24 N	57.92 6.09 -6.57 N	66.29 5.66 -15.19 N	59.12 5.87 -11.53 N	62.78 6.48 -13.53 N	55.18 6.01 -9.69 N	77.58 6.09 -28.80 N	108.12 5.78 -61.34 N	97.89 5.23 -54.98 N	95.93 6.56 -42.90 N	84.12 8.42 -15.30 N	107.67 8.89 -34.44 N	104.74 8.82 -30.29 N	99.61 9.15 -24.21 N	112.14 8.97 -36.87 N	79.51 7.58 -14.79 N	79.68 7.70 -15.76 N	87.38 7.34 -24.59 N	45.33 5.41 0.00 N	78.84 6.03 -26.42 N
FPL_FAR_ROCK_GT2 23815	99.30 6.99 -41.95 N	89.40 7.53 -29.94 N	85.31 6.35 -34.52 N	108.50 6.34 -58.04 N	86.83 6.77 -32.24 N	57.92 6.09 -6.57 N	66.29 5.66 -15.19 N	59.12 5.87 -11.53 N	62.78 6.48 -13.53 N	55.18 6.01 -9.69 N	77.58 6.09 -28.80 N	108.12 5.78 -61.34 N	97.89 5.23 -54.98 N	95.93 6.56 -42.90 N	84.12 8.42 -15.30 N	107.67 8.89 -34.44 N	104.74 8.82 -30.29 N	99.61 9.15 -24.21 N	112.14 8.97 -36.87 N	79.51 7.58 -14.79 N	79.68 7.70 -15.76 N	87.38 7.34 -24.59 N	45.33 5.41 0.00 N	78.84 6.03 -26.42 N
FRANKLIN_FALL_HYD 24054	49.86 -0.49 0.00 N	51.26 -0.67 0.00 N	43.68 -0.76 0.00 N	43.31 -0.81 0.00 N	47.23 -0.59 0.00 N	44.89 -0.38 0.00 N	45.40 -0.03 0.00 N	41.38 -0.34 0.00 N	42.22 -0.54 0.00 N	38.92 -0.57 0.00 N	42.13 -0.56 0.00 N	40.27 -0.72 0.00 N	36.82 -0.86 0.00 N	45.36 -1.11 0.00 N	58.96 -1.44 0.00 N	62.64 -1.72 0.00 N	63.84 -1.79 0.00 N	64.41 -1.82 0.00 N	64.93 -1.37 0.00 N	56.31 -0.84 0.00 N	55.35 -0.85 0.00 N	54.90 -0.55 0.00 N	39.56 -0.36 0.00 N	46.14 -0.25 0.00 N
FREEPORT_EQUS_GT1 23764	98.89 6.59 -41.95 N	88.03 6.68 -29.42 N	59.89 5.64 -9.81 N	67.81 5.72 -17.96 N	66.91 6.18 -12.91 N	56.21 5.73 -5.22 N	53.30 5.27 -2.59 N	49.03 5.34 -1.97 N	62.37 6.07 -13.53 N	54.80 5.62 -9.69 N	77.73 6.23 -28.80 N	108.35 6.01 -61.34 N	98.10 5.44 -54.98 N	96.15 6.78 -42.90 N	84.19 8.49 -15.30 N	107.94 9.15 -34.44 N	105.08 9.17 -30.29 N	99.99 9.54 -24.21 N	112.59 9.42 -36.87 N	79.82 7.89 -14.79 N	80.00 8.02 -15.76 N	87.71 7.68 -24.59 N	45.29 5.37 0.00 N	58.96 5.70 -6.86 N
FULTON COGEN____ 23766	50.07 -0.28 0.00 N	51.52 -0.42 0.00 N	43.96 -0.48 0.00 N	43.70 -0.43 0.00 N	47.52 -0.29 0.00 N	44.91 -0.36 0.00 N	44.93 -0.50 0.00 N	41.39 -0.33 0.00 N	42.23 -0.53 0.00 N	38.95 -0.53 0.00 N	42.49 -0.20 0.00 N	41.09 -0.02 -0.12 N	38.90 0.09 -1.13 N	47.65 0.06 -1.12 N	60.51 0.03 -0.08 N	64.56 0.20 0.00 N	65.92 0.29 0.00 N	66.64 0.40 0.00 N	66.57 0.27 0.00 N	57.19 0.05 0.00 N	56.21 0.01 0.00 N	55.32 -0.12 0.00 N	39.53 -0.39 0.00 N	46.04 -0.35 0.00 N
FULTON____LFGE 323630	56.39 6.04 0.00 N	57.46 5.53 0.00 N	48.72 4.27 0.00 N	48.55 4.43 0.00 N	53.92 6.10 0.00 N	50.97 5.70 0.00 N	51.33 5.89 0.00 N	47.62 5.90 0.00 N	48.00 5.23 0.00 N	44.28 4.80 0.00 N	49.54 6.85 0.00 N	48.06 7.20 0.14 N	43.07 6.70 1.31 N	53.37 8.19 1.29 N	70.87 10.57 0.09 N	75.68 11.33 0.00 N	77.56 11.93 0.00 N	78.64 12.40 0.00 N	78.79 12.49 0.00 N	67.42 10.28 0.00 N	66.14 9.94 0.00 N	64.93 9.49 0.00 N	45.16 5.24 0.00 N	51.48 5.08 0.00 N
Freeport____CT2 23818	98.89 6.59 -41.95 N	88.03 6.68 -29.42 N	59.89 5.64 -9.81 N	67.81 5.72 -17.96 N	66.91 6.18 -12.91 N	56.21 5.73 -5.22 N	53.30 5.27 -2.59 N	49.03 5.34 -1.97 N	62.37 6.07 -13.53 N	54.80 5.62 -9.69 N	77.73 6.23 -28.80 N	108.35 6.01 -61.34 N	98.10 5.44 -54.98 N	96.15 6.78 -42.90 N	84.19 8.49 -15.30 N	107.94 9.15 -34.44 N	105.08 9.17 -30.29 N	99.99 9.54 -24.21 N	112.59 9.42 -36.87 N	79.82 7.89 -14.79 N	80.00 8.02 -15.76 N	87.71 7.68 -24.59 N	45.29 5.37 0.00 N	58.96 5.70 -6.86 N
G.F.CEMENT____DRP 24184	54.25 3.90 0.00 N	55.82 3.89 0.00 N	47.84 3.40 0.00 N	47.38 3.26 0.00 N	51.44 3.62 0.00 N	49.02 3.76 0.00 N	49.09 3.65 0.00 N	45.36 3.64 0.00 N	46.67 3.90 0.00 N	43.24 3.75 0.00 N	46.20 3.51 0.00 N	44.24 3.41 0.16 N	39.12 2.94 1.50 N	48.83 3.78 1.42 N	64.82 4.52 0.10 N	68.60 4.25 0.00 N	69.84 4.21 0.00 N	70.68 4.44 0.00 N	71.28 4.98 0.00 N	61.94 4.79 0.00 N	61.35 5.14 0.00 N	60.34 4.90 0.00 N	43.07 3.15 0.00 N	49.61 3.21 0.00 N
GARDENVILLE____LBMP 24039	47.99 -2.36 0.00 N	48.93 -3.00 0.00 N	41.40 -3.05 0.00 N	41.28 -2.85 0.00 N	44.86 -2.96 0.00 N	42.06 -3.21 0.00 N	41.99 -3.45 0.00 N	39.33 -2.39 0.00 N	40.33 -2.43 0.00 N	36.61 -2.88 0.00 N	40.09 -2.60 0.00 N	38.88 -2.36 -0.24 N	38.18 -1.81 -2.31 N	46.06 -2.71 -2.30 N	56.86 -3.71 -0.17 N	61.38 -2.97 0.00 N	63.10 -2.53 0.00 N	64.14 -2.09 0.00 N	64.00 -2.31 0.00 N	54.65 -2.49 0.00 N	53.60 -2.61 0.00 N	52.80 -2.64 0.00 N	38.10 -1.82 0.00 N	44.09 -2.31 0.00 N
GENERAL____MILLS 23808	48.18 -2.17 0.00 N	49.10 -2.83 0.00 N	41.54 -2.90 0.00 N	41.41 -2.71 0.00 N	45.00 -2.82 0.00 N	42.19 -3.08 0.00 N	42.11 -3.33 0.00 N	39.44 -2.29 0.00 N	40.44 -2.32 0.00 N	36.71 -2.78 0.00 N	40.20 -2.49 0.00 N	39.00 -2.24 -0.25 N	38.33 -1.70 -2.34 N	46.23 -2.56 -2.32 N	57.07 -3.50 -0.17 N	61.60 -2.76 0.00 N	63.33 -2.30 0.00 N	64.39 -1.85 0.00 N	64.24 -2.06 0.00 N	54.87 -2.27 0.00 N	53.79 -2.42 0.00 N	53.01 -2.43 0.00 N	38.26 -1.66 0.00 N	44.25 -2.15 0.00 N
GE_PLASTICS____DRP 24183	51.69 1.34 0.00 N	53.50 1.57 0.00 N	45.99 1.54 0.00 N	45.69 1.56 0.00 N	49.46 1.64 0.00 N	46.82 1.55 0.00 N	46.76 1.32 0.00 N	43.09 1.37 0.00 N	44.17 1.40 0.00 N	40.88 1.39 0.00 N	44.15 1.46 0.00 N	41.92 1.40 0.47 N	34.55 1.32 4.45 N	43.77 1.68 4.38 N	62.14 2.06 0.32 N	66.34 1.99 0.00 N	67.53 1.90 0.00 N	68.26 2.02 0.00 N	68.29 1.99 0.00 N	58.89 1.75 0.00 N	58.03 1.82 0.00 N	57.04 1.60 0.00 N	41.08 1.16 0.00 N	47.58 1.18 0.00 N



323567	5.40 -13.25 N	5.51 0.00 N	4.76 -6.09 N	4.75 -7.07 N	5.03 -6.01 N	4.52 -5.43 N	4.39 -3.32 N	4.71 -0.93 N	5.02 -3.44 N	4.76 -6.15 N	5.22 -6.27 N	5.04 -67.61 N	4.60 -43.15 N	5.70 -25.26 N	7.22 -1.85 N	7.46 0.00 N	7.49 0.00 N	7.78 0.00 N	7.71 0.00 N	6.45 0.00 N	6.64 -1.09 N	6.29 0.00 N	4.56 -1.57 N	4.79 -5.34 N
GOODYEAR_LAKE_HYD 323669	53.34 2.99 0.00 N	55.02 3.09 0.00 N	47.02 2.58 0.00 N	46.74 2.61 0.00 N	50.77 2.96 0.00 N	47.88 2.62 0.00 N	47.98 2.55 0.00 N	44.46 2.74 0.00 N	45.52 2.76 0.00 N	42.09 2.60 0.00 N	45.84 3.15 0.00 N	44.71 3.19 -0.53 N	45.65 2.98 -4.99 N	55.04 3.62 -4.95 N	65.41 4.64 -0.36 N	69.34 4.99 0.00 N	70.84 5.21 0.00 N	71.67 5.44 0.00 N	71.59 5.29 0.00 N	61.40 4.26 0.00 N	60.40 4.20 0.00 N	59.41 3.97 0.00 N	42.53 2.61 0.00 N	49.11 2.71 0.00 N
GOUDEY____7 23579	51.22 0.87 0.00 N	52.71 0.78 0.00 N	44.85 0.40 0.00 N	44.75 0.63 0.00 N	48.59 0.78 0.00 N	45.75 0.49 0.00 N	45.87 0.43 0.00 N	42.76 1.04 0.00 N	43.72 0.95 0.00 N	40.28 0.80 0.00 N	44.02 1.32 0.00 N	42.98 1.49 -0.50 N	43.84 1.45 -4.71 N	52.78 1.64 -4.67 N	62.86 2.12 -0.34 N	66.94 2.59 0.00 N	68.53 2.90 0.00 N	69.58 3.34 0.00 N	69.21 2.92 0.00 N	59.27 2.13 0.00 N	58.49 2.28 0.00 N	57.23 1.79 0.00 N	40.92 1.00 0.00 N	47.20 0.80 0.00 N
GOUDEY____8 23580	51.15 0.81 0.00 N	52.66 0.72 0.00 N	44.80 0.36 0.00 N	44.71 0.58 0.00 N	48.54 0.73 0.00 N	45.70 0.44 0.00 N	45.81 0.38 0.00 N	42.71 0.99 0.00 N	43.67 0.91 0.00 N	40.24 0.75 0.00 N	43.97 1.28 0.00 N	42.92 1.43 -0.50 N	43.79 1.40 -4.71 N	52.71 1.57 -4.67 N	62.79 2.05 -0.34 N	66.85 2.50 0.00 N	68.43 2.80 0.00 N	69.47 3.23 0.00 N	69.13 2.83 0.00 N	59.19 2.04 0.00 N	58.40 2.19 0.00 N	57.15 1.71 0.00 N	40.88 0.95 0.00 N	47.15 0.75 0.00 N
GOWANUS_GT1_1 24077	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N
GOWANUS_GT1_2 24078	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N
GOWANUS_GT1_3 24079	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N
GOWANUS_GT1_4 24080	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N
GOWANUS_GT1_5 24084	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N
GOWANUS_GT1_6 24111	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N
GOWANUS_GT1_7 24112	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N
GOWANUS_GT1_8 24113	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N
GOWANUS_GT2_1 24114	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N
GOWANUS_GT2_2 24115	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N

GOWANUS_GT2_3 24116	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N
GOWANUS_GT2_4 24117	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N
GOWANUS_GT2_5 24118	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N
GOWANUS_GT2_6 24119	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N
GOWANUS_GT2_7 24120	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N
GOWANUS_GT2_8 24121	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N
GOWANUS_GT																								

	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
GOWANUS_GT4_1 24130	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N	
GOWANUS_GT4_2 24131	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N	
GOWANUS_GT4_3 24132	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N	
GOWANUS_GT4_4 24133	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N	
GOWANUS_GT4_5 24134	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N	
GOWANUS_GT4_6 24135	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N	
GOWANUS_GT4_7 24136	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N	
GOWANUS_GT4_8 24137	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N	
GREENIDGE___3 23582	51.04 0.70 0.00 N	52.30 0.37 0.00 N	44.30 -0.14 0.00 N	44.22 0.10 0.00 N	48.21 0.39 0.00 N	45.34 0.08 0.00 N	45.48 0.04 0.00 N	42.53 0.81 0.00 N	43.44 0.67 0.00 N	39.82 0.33 0.00 N	43.78 1.09 0.00 N	42.65 1.36 -0.29 N	41.92 1.46 -2.78 N	50.82 1.60 -2.76 N	62.67 2.07 -0.20 N	67.16 2.80 0.00 N	68.93 3.30 0.00 N	69.99 3.76 0.00 N	69.61 3.32 0.00 N	59.50 2.36 0.00 N	58.51 2.30 0.00 N	57.26 1.81 0.00 N	40.68 0.76 0.00 N	46.85 0.45 0.00 N	
GREENIDGE___4 23583	51.04 0.70 0.00 N	52.30 0.37 0.00 N	44.30 -0.14 0.00 N	44.22 0.10 0.00 N	48.21 0.39 0.00 N	45.34 0.08 0.00 N	45.48 0.04 0.00 N	42.53 0.81 0.00 N	43.44 0.67 0.00 N	39.82 0.33 0.00 N	43.78 1.09 0.00 N	42.65 1.36 -0.29 N	41.92 1.46 -2.78 N	50.82 1.60 -2.76 N	62.67 2.07 -0.20 N	67.16 2.80 0.00 N	68.93 3.30 0.00 N	69.99 3.76 0.00 N	69.61 3.32 0.00 N	59.50 2.36 0.00 N	58.51 2.30 0.00 N	57.26 1.81 0.00 N	40.68 0.76 0.00 N	46.85 0.45 0.00 N	
GROVEVILLE___HYD 323602	54.93 4.59 0.00 N	56.64 4.70 0.00 N	48.56 4.12 0.00 N	48.40 4.28 0.00 N	52.33 4.51 0.00 N	49.44 4.18 0.00 N	49.45 4.02 0.00 N	46.01 4.29 0.00 N	47.28 4.52 0.00 N	43.67 4.19 0.00 N	47.21 4.52 -2.39 N	47.78 4.40 -22.65 N	64.39 4.06 -22.47 N	73.97 5.04 -1.65 N	68.41 6.36 0.00 N	70.94 6.58 0.00 N	72.27 6.65 0.00 N	73.18 6.94 0.00 N	73.10 6.81 0.00 N	62.82 5.67 0.00 N	61.98 5.78 0.00 N	60.90 5.46 0.00 N	43.95 4.03 0.00 N	50.66 4.27 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	50.72 0.37 0.00 N	52.07 0.14 0.00 N	44.37 -0.08 0.00 N	44.00 -0.13 0.00 N	48.14 0.32 0.00 N	45.66 0.39 0.00 N	45.98 0.55 0.00 N	42.20 0.48 0.00 N	42.96 0.19 0.00 N	39.50 0.01 0.00 N	42.97 0.28 0.00 N	41.22 0.23 0.00 N	37.85 0.17 0.00 N	46.50 0.04 0.00 N	60.45 0.05 0.00 N	64.34 -0.01 0.00 N	65.67 0.05 0.00 N	66.38 0.14 0.00 N	67.05 0.75 0.00 N	57.81 0.67 0.00 N	56.79 0.58 0.00 N	56.36 0.92 0.00 N	40.28 0.36 0.00 N	46.74 0.34 0.00 N	
HARDSCRABBLE_WT_PWR 323673	51.09 0.74 0.00 N	52.62 0.69 0.00 N	45.12 0.67 0.00 N	45.07 0.94 0.00 N	49.20 1.39 0.00 N	46.61 1.35 0.00 N	46.68 1.24 0.00 N	43.11 1.39 0.00 N	44.01 1.24 0.00 N	40.78 1.30 0.00 N	44.38 1.69 0.00 N	42.68 1.68 0.00 N	39.20 1.52 0.00 N	48.26 1.80 0.00 N	62.81 2.40 0.00 N	66.77 2.41 0.00 N	67.88 2.25 0.00 N	68.54 2.30 0.00 N	68.61 2.32 0.00 N	59.15 2.00 0.00 N	58.45 2.24 0.00 N	57.30 1.85 0.00 N	40.87 0.95 0.00 N	47.11 0.72 0.00 N	
HARZA MOOSE___RIVER	51.84	53.20	45.36	45.03	49.01	46.41	46.64	43.11	44.12	40.80	44.55	42.96	39.55	48.70	63.28	67.51	68.93	69.73	69.84	59.96	58.95	58.10	41.36	47.81	



24016	1.49 0.00 N	1.28 0.00 N	0.91 0.00 N	0.91 0.00 N	1.19 0.00 N	1.15 0.00 N	1.20 0.00 N	1.39 0.00 N	1.36 0.00 N	1.32 0.00 N	1.86 0.00 N	1.96 0.00 N	1.87 0.00 N	2.24 0.00 N	2.88 0.00 N	3.16 0.00 N	3.30 0.00 N	3.50 0.00 N	3.54 0.00 N	2.82 0.00 N	2.74 0.00 N	2.65 0.00 N	1.44 0.00 N	1.42 0.00 N
HEMPSTEAD____ 23647	97.57 5.26 -41.95 N	86.83 5.53 -29.36 N	56.44 4.80 -7.20 N	62.69 4.84 -13.72 N	63.88 5.20 -10.87 N	55.00 4.66 -5.08 N	51.10 4.41 -1.26 N	47.35 4.67 -0.96 N	61.24 4.94 -13.53 N	53.70 4.53 -9.69 N	76.63 5.14 -28.80 N	107.34 5.00 -61.34 N	97.20 4.54 -54.98 N	95.05 5.68 -42.90 N	82.96 7.26 -15.30 N	106.33 7.55 -34.44 N	103.47 7.55 -30.29 N	98.22 7.77 -24.21 N	110.80 7.63 -36.87 N	78.34 6.41 -14.79 N	78.52 6.55 -15.76 N	86.22 6.19 -24.59 N	44.33 4.41 0.00 N	56.02 4.83 -4.79 N
HICKLING____1 23621	52.56 2.21 0.00 N	53.90 1.97 0.00 N	45.49 1.04 0.00 N	45.57 1.44 0.00 N	49.56 1.75 0.00 N	46.48 1.21 0.00 N	46.73 1.29 0.00 N	44.05 2.33 0.00 N	45.09 2.32 0.00 N	41.42 1.93 0.00 N	45.59 2.89 0.00 N	44.55 3.17 -0.38 N	44.39 3.07 -3.64 N	53.59 3.52 -3.61 N	65.28 4.62 -0.27 N	70.02 5.67 0.00 N	71.98 6.35 0.00 N	73.32 7.09 0.00 N	72.62 6.32 0.00 N	61.89 4.75 0.00 N	61.11 4.91 0.00 N	59.44 4.00 0.00 N	42.23 2.31 0.00 N	48.43 2.03 0.00 N
HICKLING____2 23622	52.56 2.21 0.00 N	53.90 1.97 0.00 N	45.49 1.04 0.00 N	45.57 1.44 0.00 N	49.56 1.75 0.00 N	46.48 1.21 0.00 N	46.73 1.29 0.00 N	44.05 2.33 0.00 N	45.09 2.32 0.00 N	41.42 1.93 0.00 N	45.59 2.89 0.00 N	44.55 3.17 -0.38 N	44.39 3.07 -3.64 N	53.59 3.52 -3.61 N	65.28 4.62 -0.27 N	70.02 5.67 0.00 N	71.98 6.35 0.00 N	73.32 7.09 0.00 N	72.62 6.32 0.00 N	61.89 4.75 0.00 N	61.11 4.91 0.00 N	59.44 4.00 0.00 N	42.23 2.31 0.00 N	48.43 2.03 0.00 N
HIGH FALLS____HY 23754	55.92 5.57 0.00 N	57.62 5.69 0.00 N	49.29 4.85 0.00 N	49.01 4.89 0.00 N	53.04 5.22 0.00 N	50.06 4.79 0.00 N	50.08 4.65 0.00 N	46.63 4.91 0.00 N	47.85 5.08 0.00 N	44.29 4.80 0.00 N	48.13 5.44 0.00 N	48.84 5.39 -2.46 N	65.96 4.96 -23.32 N	75.69 6.10 -23.13 N	69.82 7.73 -1.70 N	72.41 8.06 0.00 N	73.82 8.19 0.00 N	74.72 8.49 0.00 N	74.61 8.31 0.00 N	64.14 6.99 0.00 N	63.33 7.12 0.00 N	62.15 6.71 0.00 N	44.61 4.69 0.00 N	51.06 4.66 0.00 N
HILLBURN____GT 23639	55.40 5.06 0.00 N	57.11 5.18 0.00 N	48.88 4.44 0.00 N	48.59 4.46 0.00 N	52.72 4.90 0.00 N	49.69 4.42 0.00 N	49.70 4.26 0.00 N	46.33 4.61 0.00 N	47.52 4.75 0.00 N	44.00 4.51 0.00 N	47.89 5.19 0.00 N	48.60 5.09 -2.52 N	66.38 4.75 -23.94 N	76.12 5.91 -23.74 N	69.61 7.47 -1.74 N	72.08 7.72 0.00 N	73.34 7.71 0.00 N	74.22 7.98 0.00 N	74.09 7.79 0.00 N	63.63 6.48 0.00 N	62.82 6.61 0.00 N	61.69 6.25 0.00 N	44.15 4.23 0.00 N	50.80 4.40 0.00 N
HISHELDN_WT_PWR 323625	48.58 -1.77 0.00 N	49.58 -2.36 0.00 N	41.89 -2.55 0.00 N	41.84 -2.29 0.00 N	45.50 -2.32 0.00 N	42.70 -2.56 0.00 N	42.69 -2.75 0.00 N	40.00 -1.72 0.00 N	41.00 -1.76 0.00 N	37.25 -2.24 0.00 N	40.81 -1.88 0.00 N	39.62 -1.64 -0.27 N	38.99 -1.20 -2.51 N	47.04 -1.92 -2.49 N	57.92 -2.66 -0.18 N	62.44 -1.92 0.00 N	64.17 -1.46 0.00 N	65.25 -0.99 0.00 N	65.02 -1.28 0.00 N	55.52 -1.62 0.00 N	54.51 -1.70 0.00 N	53.61 -1.84 0.00 N	38.60 -1.32 0.00 N	44.64 -1.76 0.00 N
HOLTSVILLE_IC_1 23690	98.15 5.85 -41.95 N	87.18 5.99 -29.26 N	51.92 5.01 -2.47 N	55.27 5.08 -6.06 N	60.43 5.44 -7.17 N	55.12 5.04 -4.82 N	48.82 4.53 1.15 N	45.53 4.68 0.87 N	61.88 5.58 -13.53 N	54.45 5.28 -9.69 N	77.46 5.96 -28.80 N	108.08 5.74 -61.34 N	97.90 5.24 -54.98 N	95.90 6.53 -42.90 N	83.79 8.09 -15.30 N	107.34 8.55 -34.44 N	104.32 8.40 -30.29 N	99.24 8.78 -24.21 N	111.73 8.56 -36.87 N	79.12 7.19 -14.79 N	79.39 7.42 -15.76 N	87.04 7.01 -24.59 N	44.66 4.73 0.00 N	52.36 4.91 -1.05 N
HOLTSVILLE_IC_10 23699	98.78 6.47 -41.95 N	87.80 6.60 -29.27 N	52.52 5.50 -2.58 N	55.92 5.56 -6.24 N	61.12 6.05 -7.26 N	55.69 5.61 -4.82 N	49.42 5.08 1.10 N	46.15 5.26 0.83 N	62.48 6.19 -13.53 N	55.01 5.83 -9.69 N	78.22 6.72 -28.80 N	108.84 6.51 -61.34 N	98.63 5.98 -54.98 N	96.79 7.42 -42.90 N	84.95 9.25 -15.30 N	108.55 9.77 -34.44 N	105.54 9.62 -30.29 N	100.50 10.05 -24.21 N	112.93 9.76 -36.87 N	80.14 8.21 -14.79 N	80.44 8.47 -15.76 N	88.02 7.99 -24.59 N	45.22 5.30 0.00 N	53.01 5.47 -1.14 N
HOLTSVILLE_IC_2 23691	98.15 5.85 -41.95 N	87.18 5.99 -29.26 N	51.92 5.01 -2.47 N	55.27 5.08 -6.06 N	60.43 5.44 -7.17 N	55.12 5.04 -4.82 N	48.82 4.53 1.15 N	45.53 4.68 0.87 N	61.88 5.58 -13.53 N	54.45 5.28 -9.69 N	77.46 5.96 -28.80 N	108.08 5.74 -61.34 N	97.90 5.24 -54.98 N	95.90 6.53 -42.90 N	83.79 8.09 -15.30 N	107.34 8.55 -34.44 N	104.32 8.40 -30.29 N	99.24 8.78 -24.21 N	111.73 8.56 -36.87 N	79.12 7.19 -14.79 N	79.39 7.42 -15.76 N	87.04 7.01 -24.59 N	44.66 4.73 0.00 N	52.36 4.91 -1.05 N
HOLTSVILLE_IC_3 23692	98.15 5.85 -41.95 N	87.18 5.99 -29.26 N	51.92 5.01 -2.47 N	55.27 5.08 -6.06 N	60.43 5.44 -7.17 N	55.12 5.04 -4.82 N	48.82 4.53 1.15 N	45.53 4.68 0.87 N	61.88 5.58 -13.53 N	54.45 5.28 -9.69 N	77.46 5.96 -28.80 N	108.08 5.74 -61.34 N	97.90 5.24 -54.98 N	95.90 6.53 -42.90 N	83.79 8.09 -15.30 N	107.34 8.55 -34.44 N	104.32 8.40 -30.29 N	99.24 8.78 -24.21 N	111.73 8.56 -36.87 N	79.12 7.19 -14.79 N	79.39 7.42 -15.76 N	87.04 7.01 -24.59 N	44.66 4.73 0.00 N	52.36 4.91 -1.05 N
HOLTSVILLE_IC_4 23693	98.15 5.85 -41.95 N	87.18 5.99 -29.26 N	51.92 5.01 -2.47 N	55.27 5.08 -6.06 N	60.43 5.44 -7.17 N	55.12 5.04 -4.82 N	48.82 4.53 1.15 N	45.53 4.68 0.87 N	61.88 5.58 -13.53 N	54.45 5.28 -9.69 N	77.46 5.96 -28.80 N	108.08 5.74 -61.34 N	97.90 5.24 -54.98 N	95.90 6.53 -42.90 N	83.79 8.09 -15.30 N	107.34 8.55 -34.44 N	104.32 8.40 -30.29 N	99.24 8.78 -24.21 N	111.73 8.56 -36.87 N	79.12 7.19 -14.79 N	79.39 7.42 -15.76 N	87.04 7.01 -24.59 N	44.66 4.73 0.00 N	52.36 4.91 -1.05 N
HOLTSVILLE_IC_5 23694	98.15 5.85 -41.95 N	87.18 5.99 -29.26 N	51.92 5.01 -2.47 N	55.27 5.08 -6.06 N	60.43 5.44 -7.17 N	55.12 5.04 -4.82 N	48.82 4.53 1.15 N	45.53 4.68 0.87 N	61.88 5.58 -13.53 N	54.45 5.28 -9.69 N	77.46 5.96 -28.80 N	108.08 5.74 -61.34 N	97.90 5.24 -54.98 N	95.90 6.53 -42.90 N	83.79 8.09 -15.30 N	107.34 8.55 -34.44 N	104.32 8.40 -30.29 N	99.24 8.78 -24.21 N	111.73 8.56 -36.87 N	79.12 7.19 -14.79 N	79.39 7.42 -15.76 N	87.04 7.01 -24.59 N	44.66 4.73 0.00 N	52.36 4.91 -1.05 N
HOLTSVILLE_IC_6 23695	98.78 6.47 -41.95 N	87.80 6.60 -29.27 N	52.52 5.50 -2.58 N	55.92 5.56 -6.24 N	61.12 6.05 -7.26 N	55.69 5.61 -4.82 N	49.42 5.08 1.10 N	46.15 5.26 0.83 N	62.48 6.19 -13.53 N	55.01 5.83 -9.69 N	78.22 6.72 -28.80 N	108.84 6.51 -61.34 N	98.63 5.98 -54.98 N	96.79 7.42 -42.90 N	84.95 9.25 -15.30 N	108.55 9.77 -34.44 N	105.54 9.62 -30.29 N	100.50 10.05 -24.21 N	112.93 9.76 -36.87 N	80.14 8.21 -14.79 N	80.44 8.47 -15.76 N	88.02 7.99 -24.59 N	45.22 5.30 0.00 N	53.01 5.47 -1.14 N

HOLTSVILLE_IC_7 23696	98.78 6.47 -41.95 N	87.80 6.60 -29.27 N	52.52 5.50 -2.58 N	55.92 5.56 -6.24 N	61.12 6.05 -7.26 N	55.69 5.61 -4.82 N	49.42 5.08 1.10 N	46.15 5.26 0.83 N	62.48 6.19 -13.53 N	55.01 5.83 -9.69 N	78.22 6.72 -28.80 N	108.84 6.51 -61.34 N	98.63 5.98 -54.98 N	96.79 7.42 -42.90 N	84.95 9.25 -15.30 N	108.55 9.77 -34.44 N	105.54 9.62 -30.29 N	100.50 10.05 -24.21 N	112.93 9.76 -36.87 N	80.14 8.21 -14.79 N	80.44 8.47 -15.76 N	88.02 7.99 -24.59 N	45.22 5.30 0.00 N	53.01 5.47 -1.14 N
HOLTSVILLE_IC_8 23697	98.78 6.47 -41.95 N	87.80 6.60 -29.27 N	52.52 5.50 -2.58 N	55.92 5.56 -6.24 N	61.12 6.05 -7.26 N	55.69 5.61 -4.82 N	49.42 5.08 1.10 N	46.15 5.26 0.83 N	62.48 6.19 -13.53 N	55.01 5.83 -9.69 N	78.22 6.72 -28.80 N	108.84 6.51 -61.34 N	98.63 5.98 -54.98 N	96.79 7.42 -42.90 N	84.95 9.25 -15.30 N	108.55 9.77 -34.44 N	105.54 9.62 -30.29 N	100.50 10.05 -24.21 N	112.93 9.76 -36.87 N	80.14 8.21 -14.79 N	80.44 8.47 -15.76 N	88.02 7.99 -24.59 N	45.22 5.30 0.00 N	53.01 5.47 -1.14 N
HOLTSVILLE_IC_9 23698	98.78 6.47 -41.95 N	87.80 6.60 -29.27 N	52.52 5.50 -2.58 N	55.92 5.56 -6.24 N	61.12 6.05 -7.26 N	55.69 5.61 -4.82 N	49.42 5.08 1.10 N	46.15 5.26 0.83 N	62.48 6.19 -13.53 N	55.01 5.83 -9.69 N	78.22 6.72 -28.80 N	108.84 6.51 -61.34 N	98.63 5.98 -54.98 N	96.79 7.42 -42.90 N	84.95 9.25 -15.30 N	108.55 9.77 -34.44 N	105.54 9.62 -30.29 N	100.50 10.05 -24.21 N	112.93 9.76 -36.87 N	80.14 8.21 -14.79 N	80.44 8.47 -15.76 N	88.02 7.99 -24.59 N	45.22 5.30 0.00 N	53.01 5.47 -1.14 N
HQ_GEN_CEDARS 23644	48.41 -1.94 0.00 N	49.86 -2.07 0.00 N	42.58 -1.86 0.00 N	42.18 -1.95 0.00 N	46.55 -1.27 0.00 N	44.18 -1.09 0.00 N	44.66 -0.78 0.00 N	40.71 -1.02 0.00 N	41.20 -1.56 0.00 N	37.76 -1.73 0.00 N	40.81 -1.89 0.00 N	38.96 -2.04 0.00 N	35.64 -2.04 0.00 N	43.87 -2.59 0.00 N	57.09 -3.31 0.00 N	60.81 -3.54 0.00 N	62.08 -3.55 0.00 N	62.54 -3.69 0.00 N	63.13 -3.17 0.00 N	54.63 -2.51 0.00 N	53.58 -2.63 0.00 N	53.30 -2.14 0.00 N	38.37 -1.55 0.00 N	44.80 -1.59 0.00 N
HQ_GEN_CEDARS_PROXY 323590	48.41 -1.94 0.00 N	49.86 -2.07 0.00 N	42.58 -1.86 0.00 N	42.18 -1.95 0.00 N	46.55 -1.27 0.00 N	44.18 -1.09 0.00 N	44.66 -0.78 0.00 N	36.61 -1.18 4.42 N	41.20 -1.56 0.00 N	37.76 -1.73 0.00 N	40.81 -1.89 0.00 N	38.96 -2.04 0.00 N	35.64 -2.04 0.00 N	43.87 -2.59 0.00 N	57.09 -3.31 0.00 N	60.81 -3.54 0.00 N	62.08 -3.55 0.00 N	62.54 -3.69 0.00 N	63.13 -3.17 0.00 N	54.63 -2.51 0.00 N	53.58 -2.63 0.00 N	49.93 -2.27 -2.13 N	40.49 -1.81 0.25 N	44.80 -1.59 0.00 N
HQ_GEN_IMPORT 323601	46.00 -1.55 7.90 N	50.59 -1.34 0.00 N	43.27 -1.18 0.00 N	42.89 -1.24 0.00 N	46.58 -1.24 0.00 N	44.19 -1.07 0.00 N	44.60 -0.84 0.00 N	36.66 -1.14 4.42 N	41.68 -1.09 0.00 N	38.43 -1.06 0.00 N	41.48 -1.22 0.00 N	39.72 -1.28 0.00 N	36.41 -1.27 0.00 N	44.89 -1.57 0.00 N	58.48 -1.92 0.00 N	62.29 -2.06 0.00 N	63.55 -2.08 0.00 N	63.96 -2.27 0.00 N	64.17 -2.13 0.00 N	55.48 -1.66 0.00 N	54.50 -1.71 0.00 N	46.00 -1.50 2.57 N	41.10 -1.19 0.25 N	45.34 -1.06 0.00 N
HQ_GEN_WHEEL 23651	49.06 -1.29 0.00 N	50.59 -1.34 0.00 N	43.27 -1.18 0.00 N	42.89 -1.24 0.00 N	46.58 -1.24 0.00 N	44.19 -1.07 0.00 N	44.60 -0.84 0.00 N	36.66 -1.14 4.42 N	41.68 -1.09 0.00 N	38.43 -1.06 0.00 N	41.48 -1.22 0.00 N	39.72 -1.28 0.00 N	36.41 -1.27 0.00 N	44.89 -1.57 0.00 N	58.48 -1.92 0.00 N	62.29 -2.06 0.00 N	63.55 -2.08 0.00 N	63.96 -2.27 0.00 N	64.17 -2.13 0.00 N	55.48 -1.66 0.00 N	54.50 -1.71 0.00 N	50.69 -1.50 -2.13 N	41.10 -1.19 0.25 N	45.34 -1.06 0.00 N
HUDSON AVE_GT_3 23810	65.84 5.81 -9.68 N	57.84 5.90 0.00 N	49.52 5.08 0.00 N	49.20 5.08 0.00 N	53.20 5.38 0.00 N	50.13 4.87 0.00 N	50.16 4.72 0.00 N	46.72 5.00 0.00 N	50.32 5.31 -2.25 N	48.04 5.04 -3.52 N	54.24 5.56 -5.99 N	113.95 5.35 -67.61 N	85.74 4.91 -43.15 N	77.85 6.14 -25.26 N	70.01 7.76 -1.85 N	72.40 8.04 0.00 N	73.70 8.07 0.00 N	74.60 8.36 0.00 N	74.57 8.27 0.00 N	64.08 6.94 0.00 N	64.39 7.10 -1.09 N	62.18 6.74 0.00 N	45.99 4.86 -1.21 N	52.36 5.13 -0.84 N
HUDSON AVE_GT_4 23540	65.84 5.81 -9.68 N	57.84 5.90 0.00 N	49.52 5.08 0.00 N	49.20 5.08 0.00 N	53.20 5.38 0.00 N	50.13 4.87 0.00 N	50.16 4.72 0.00 N	46.72 5.00 0.00 N	50.32 5.31 -2.25 N	48.04 5.04 -3.52 N	54.24 5.56 -5.99 N	113.95 5.35 -67.61 N	85.74 4.91 -43.15 N	77.85 6.14 -25.26 N	70.01 7.76 -1.85 N	72.40 8.04 0.00 N	73.70 8.07 0.00 N	74.60 8.36 0.00 N	74.57 8.27 0.00 N	64.08 6.94 0.00 N	64.39 7.10 -1.09 N	62.18 6.74 0.00 N	45.99 4.86 -1.21 N	52.36 5.13 -0.84 N
HUDSON AVE_GT_5 23657	65.84 5.81 -9.68 N	57.84 5.90 0.00 N	49.52 5.08 0.00 N	49.20 5.08 0.00 N	53.20 5.38 0.00 N	50.13 4.87 0.00 N	50.16 4.72 0.00 N	46.72 5.00 0.00 N	50.32 5.31 -2.25 N	48.04 5.04 -3.52 N	54.24 5.56 -5.99 N	113.95 5.35 -67.61 N	85.74 4.91 -43.15 N	77.85 6.14 -25.26 N	70.01 7.76 -1.85 N	72.40 8.04 0.00 N	73.70 8.07 0.00 N	74.60 8.36 0.00 N	74.57 8.27 0.00 N	64.08 6.94 0.00 N	64.39 7.10 -1.09 N	62.18 6.74 0.00 N	45.99 4.86 -1.21 N	52.36 5.13 -0.84 N
HUDSON_AVE_10 24168	65.63 5.60 -9.68 N	57.65 5.72 0.00 N	49.39 4.94 0.00 N	49.07 4.94 0.00 N	53.04 5.23 0.00 N	49.99 4.73 0.00 N	50.01 4.57 0.00 N	46.58 4.86 0.00 N	50.17 5.16 -2.25 N	47.89 4.89 -3.52 N	54.03 5.34 -5.99 N	113.73 5.13 -67.61 N	85.52 4.70 -43.15 N	77.61 5.89 -25.26 N	69.73 7.48 -1.85 N	72.09 7.73 0.00 N	73.32 7.69 0.00 N	74.22 7.99 0.00 N	74.18 7.88 0.00 N	63.77 6.63 0.00 N	64.11 6.81 -1.09 N	61.92 6.48 0.00 N	45.85 4.72 -1.21 N	52.22 4.98 -0.84 N
HUNTER MOUNT___DRP 323613	54.39 4.04 0.00 N	56.13 4.20 0.00 N	48.10 3.65 0.00 N	47.81 3.68 0.00 N	51.95 4.13 0.00 N	49.08 3.82 0.00 N	49.05 3.61 0.00 N	45.49 3.76 0.00 N	46.57 3.80 0.00 N	43.09 3.60 0.00 N	46.96 4.27 0.00 N	46.45 4.21 -1.24 N	53.31 3.86 -11.77 N	62.92 4.77 -11.69 N	67.35 6.10 -0.86 N	70.76 6.41 0.00 N	72.19 6.56 0.00 N	73.11 6.87 0.00 N	73.06 6.76 0.00 N	62.80 5.66 0.00 N	61.89 5.68 0.00 N	60.72 5.28 0.00 N	43.32 3.40 0.00 N	49.93 3.53 0.00 N
HUNTLEY___63 23557	48.65 -1.70 0.00 N	49.62 -2.31 0.00 N	42.02 -2.42 0.00 N	41.82 -2.30 0.00 N	45.42 -2.40 0.00 N	42.60 -2.66 0.00 N	42.49 -2.94 0.00 N	39.70 -2.02 0.00 N	40.73 -2.04 0.00 N	36.87 -2.61 0.00 N	40.36 -2.34 0.00 N	39.13 -2.10 -0.23 N	38.30 -1.57 -2.19 N	46.26 -2.38 -2.17 N	57.26 -3.30 -0.16 N	61.86 -2.50 0.00 N	63.54 -2.09 0.00 N	64.52 -1.72 0.00 N	64.48 -1.82 0.00 N	55.10 -2.05 0.00 N	53.91 -2.30 0.00 N	53.27 -2.17 0.00 N	38.52 -1.40 0.00 N	44.66 -1.74 0.00 N
HUNTLEY___64 23558	48.65 -1.70 0.00 N	49.62 -2.31 0.00 N	42.02 -2.42 0.00 N	41.82 -2.30 0.00 N	45.42 -2.40 0.00 N	42.60 -2.66 0.00 N	42.49 -2.94 0.00 N	39.70 -2.02 0.00 N	40.73 -2.04 0.00 N	36.87 -2.61 0.00 N	40.36 -2.34 0.00 N	39.13 -2.10 -0.23 N	38.30 -1.57 -2.19 N	46.26 -2.38 -2.17 N	57.26 -3.30 -0.16 N	61.86 -2.50 0.00 N	63.54 -2.09 0.00 N	64.52 -1.72 0.00 N	64.48 -1.82 0.00 N	55.10 -2.05 0.00 N	53.91 -2.30 0.00 N	53.27 -2.17 0.00 N	38.52 -1.40 0.00 N	44.66 -1.74 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY____65 23559	48.65 -1.70 0.00 N	49.62 -2.31 0.00 N	42.02 -2.42 0.00 N	41.82 -2.30 0.00 N	45.42 -2.40 0.00 N	42.60 -2.66 0.00 N	42.49 -2.94 0.00 N	39.70 -2.02 0.00 N	40.73 -2.04 0.00 N	36.87 -2.61 0.00 N	40.36 -2.34 0.00 N	39.13 -2.10 0.00 N	38.30 -1.57 0.00 N	46.26 -2.38 0.00 N	57.26 -3.30 -0.16 N	61.86 -2.50 0.00 N	63.54 -2.09 0.00 N	64.52 -1.72 0.00 N	64.48 -1.82 0.00 N	55.10 -2.05 0.00 N	53.91 -2.30 0.00 N	53.27 -2.17 0.00 N	38.52 -1.40 0.00 N	44.66 -1.74 0.00 N	
HUNTLEY____66 23560	48.65 -1.70 0.00 N	49.62 -2.31 0.00 N	42.02 -2.42 0.00 N	41.82 -2.30 0.00 N	45.42 -2.40 0.00 N	42.60 -2.66 0.00 N	42.49 -2.94 0.00 N	39.70 -2.02 0.00 N	40.73 -2.04 0.00 N	36.87 -2.61 0.00 N	40.36 -2.34 0.00 N	39.13 -2.10 0.00 N	38.30 -1.57 0.00 N	46.26 -2.38 0.00 N	57.26 -3.30 -0.16 N	61.86 -2.50 0.00 N	63.54 -2.09 0.00 N	64.52 -1.72 0.00 N	64.48 -1.82 0.00 N	55.10 -2.05 0.00 N	53.91 -2.30 0.00 N	53.27 -2.17 0.00 N	38.52 -1.40 0.00 N	44.66 -1.74 0.00 N	
HUNTLEY____67 23561	47.66 -2.69 0.00 N	48.61 -3.32 0.00 N	41.18 -3.27 0.00 N	41.03 -3.10 0.00 N	44.55 -3.27 0.00 N	41.79 -3.47 0.00 N	41.70 -3.74 0.00 N	38.98 -2.74 0.00 N	39.97 -2.79 0.00 N	36.23 -3.26 0.00 N	39.61 -3.09 0.00 N	38.35 -2.88 0.00 N	37.65 -2.28 0.00 N	45.40 -3.31 0.00 N	56.04 -4.52 -0.16 N	60.51 -3.84 0.00 N	62.17 -3.46 0.00 N	63.15 -3.09 0.00 N	63.08 -3.22 0.00 N	53.92 -3.23 0.00 N	52.83 -3.38 0.00 N	52.16 -3.28 0.00 N	37.74 -2.18 0.00 N	43.75 -2.64 0.00 N	
HUNTLEY____68 23562	47.66 -2.69 0.00 N	48.61 -3.32 0.00 N	41.18 -3.27 0.00 N	41.03 -3.10 0.00 N	44.55 -3.27 0.00 N	41.79 -3.47 0.00 N	41.70 -3.74 0.00 N	38.98 -2.74 0.00 N	39.97 -2.79 0.00 N	36.23 -3.26 0.00 N	39.61 -3.09 0.00 N	38.35 -2.88 0.00 N	37.65 -2.28 0.00 N	45.40 -3.31 0.00 N	56.04 -4.52 -0.16 N	60.51 -3.84 0.00 N	62.17 -3.46 0.00 N	63.15 -3.09 0.00 N	63.08 -3.22 0.00 N	53.92 -3.23 0.00 N	52.83 -3.38 0.00 N	52.16 -3.28 0.00 N	37.74 -2.18 0.00 N	43.75 -2.64 0.00 N	
HYLAND____LFGE 323620	48.77 -1.58 0.00 N	50.59 -1.34 0.00 N	43.87 -0.57 0.00 N	44.21 0.09 0.00 N	48.32 0.50 0.00 N	45.35 0.09 0.00 N	45.44 0.00 0.00 N	42.50 0.78 0.00 N	43.41 0.64 0.00 N	38.58 -0.91 0.00 N	41.86 -0.83 0.00 N	40.78 -0.47 0.00 N	39.98 -0.16 0.00 N	48.23 -0.67 0.00 N	58.55 -2.03 -0.18 N	62.73 -1.62 0.00 N	64.48 -1.15 0.00 N	65.35 -0.89 0.00 N	65.02 -1.28 0.00 N	55.44 -1.71 0.00 N	54.38 -1.83 0.00 N	53.67 -1.78 0.00 N	39.12 -0.80 0.00 N	45.48 -0.92 0.00 N	
INDECK____CORINTH 23802	53.38 3.03 0.00 N	54.90 2.97 0.00 N	47.02 2.58 0.00 N	46.46 2.33 0.00 N	50.45 2.63 0.00 N	48.15 2.89 0.00 N	48.19 2.76 0.00 N	44.47 2.75 0.00 N	45.80 3.04 0.00 N	42.47 2.98 0.00 N	45.16 2.47 0.00 N	43.21 2.38 0.16 N	38.09 1.96 1.55 N	47.51 2.53 1.48 N	63.13 2.84 0.10 N	66.70 2.35 0.00 N	67.96 2.32 0.00 N	68.78 2.55 0.00 N	69.65 3.35 0.00 N	60.72 3.58 0.00 N	60.25 4.05 0.00 N	59.32 3.88 0.00 N	42.36 2.43 0.00 N	48.75 2.35 0.00 N	
INDECK____ILION 23567	51.03 0.68 0.00 N	52.62 0.69 0.00 N	45.06 0.62 0.00 N	44.87 0.75 0.00 N	48.80 0.98 0.00 N	46.24 0.97 0.00 N	46.33 0.89 0.00 N	42.73 1.01 0.00 N	43.66 0.90 0.00 N	40.38 0.90 0.00 N	43.90 1.20 0.00 N	42.20 1.21 0.00 N	38.79 1.12 0.00 N	47.84 1.38 0.00 N	62.16 1.76 0.00 N	66.18 1.82 0.00 N	67.35 1.72 0.00 N	68.08 1.84 0.00 N	68.12 1.82 0.00 N	58.69 1.55 0.00 N	57.87 1.66 0.00 N	56.84 1.40 0.00 N	40.61 0.69 0.00 N	46.98 0.58 0.00 N	
INDECK____OLEAN 23982	51.21 0.86 0.00 N	51.80 -0.13 0.00 N	43.42 -1.03 0.00 N	43.52 -0.60 0.00 N	47.58 -0.24 0.00 N	44.49 -0.78 0.00 N	44.61 -0.83 0.00 N	42.26 0.54 0.00 N	43.39 0.63 0.00 N	39.74 0.26 0.00 N	43.84 1.14 0.00 N	42.72 1.46 0.00 N	41.87 1.64 -2.56 N	50.59 1.59 -2.53 N	62.55 1.96 -0.19 N	67.41 3.05 0.00 N	69.32 3.69 0.00 N	70.77 4.54 0.00 N	70.23 3.93 0.00 N	59.73 2.59 0.00 N	58.87 2.67 0.00 N	57.52 2.08 0.00 N	41.00 1.08 0.00 N	46.99 0.59 0.00 N	
INDECK____OSWEGO 23783	49.79 -0.56 0.00 N	51.24 -0.70 0.00 N	43.75 -0.70 0.00 N	43.45 -0.67 0.00 N	47.17 -0.65 0.00 N	44.50 -0.76 0.00 N	44.45 -0.99 0.00 N	40.90 -0.82 0.00 N	41.81 -0.96 0.00 N	38.57 -0.92 0.00 N	41.92 -0.77 0.00 N	40.48 -0.63 0.00 N	38.29 -0.50 -1.11 N	46.92 -0.65 -1.10 N	59.60 -0.88 -0.08 N	63.54 -0.81 0.00 N	64.88 -0.75 0.00 N	65.57 -0.66 0.00 N	65.62 -0.68 0.00 N	56.60 -0.54 0.00 N	55.67 -0.53 0.00 N	54.84 -0.60 0.00 N	39.32 -0.60 0.00 N	45.82 -0.58 0.00 N	
INDECK____YERKES 23781	48.65 -1.70 0.00 N	49.62 -2.31 0.00 N	42.02 -2.42 0.00 N	41.82 -2.30 0.00 N	45.42 -2.40 0.00 N	42.60 -2.66 0.00 N	42.49 -2.94 0.00 N	39.70 -2.02 0.00 N	40.73 -2.04 0.00 N	36.87 -2.61 0.00 N	40.36 -2.34 0.00 N	39.13 -2.10 0.00 N	38.30 -1.57 0.00 N	46.26 -2.38 0.00 N	57.26 -3.30 -0.16 N	61.86 -2.50 0.00 N	63.54 -2.09 0.00 N	64.52 -1.72 0.00 N	64.48 -1.82 0.00 N	55.10 -2.05 0.00 N	53.91 -2.30 0.00 N	53.27 -2.17 0.00 N	38.52 -1.40 0.00 N	44.66 -1.74 0.00 N	
INDIAN POINT_GT_1 24139	55.19 4.84 0.00 N	56.90 4.97 0.00 N	48.73 4.28 0.00 N	48.42 4.30 0.00 N	52.37 4.55 0.00 N	49.39 4.12 0.00 N	49.40 3.96 0.00 N	45.97 4.24 0.00 N	47.30 4.54 0.00 N	43.80 4.32 0.00 N	47.46 4.76 0.00 N	48.25 4.60 -2.65 N	67.13 4.26 -25.19 N	76.75 5.31 -24.97 N	68.93 6.70 -1.83 N	71.26 6.91 0.00 N	72.52 6.89 0.00 N	73.37 7.13 0.00 N	73.30 7.00 0.00 N	62.99 5.85 0.00 N	62.20 5.99 0.00 N	61.13 5.69 0.00 N	44.00 4.08 0.00 N	50.65 4.25 0.00 N	
INDIAN POINT_GT_2 23659	55.19 4.84 0.00 N	56.90 4.97 0.00 N	48.73 4.28 0.00 N	48.42 4.30 0.00 N	52.37 4.55 0.00 N	49.39 4.12 0.00 N	49.40 3.96 0.00 N	45.97 4.24 0.00 N	47.30 4.54 0.00 N	43.80 4.32 0.00 N	47.46 4.76 0.00 N	48.25 4.60 -2.65 N	67.13 4.26 -25.19 N	76.75 5.31 -24.97 N	68.93 6.70 -1.83 N	71.26 6.91 0.00 N	72.52 6.89 0.00 N	73.37 7.13 0.00 N	73.30 7.00 0.00 N	62.99 5.85 0.00 N	62.20 5.99 0.00 N	61.13 5.69 0.00 N	44.00 4.08 0.00 N	50.65 4.25 0.00 N	
INDIAN POINT_GT_3 24019	55.19 4.84 0.00 N	56.90 4.97 0.00 N	48.73 4.28 0.00 N	48.42 4.30 0.00 N	52.37 4.55 0.00 N	49.39 4.12 0.00 N	49.40 3.96 0.00 N	45.97 4.24 0.00 N	47.30 4.54 0.00 N	43.80 4.32 0.00 N	47.46 4.76 0.00 N	48.25 4.60 -2.65 N	67.13 4.26 -25.19 N	76.75 5.31 -24.97 N	68.93 6.70 -1.83 N	71.26 6.91 0.00 N	72.52 6.89 0.00 N	73.37 7.13 0.00 N	73.30 7.00 0.00 N	62.99 5.85 0.00 N	62.20 5.99 0.00 N	61.13 5.69 0.00 N	44.00 4.08 0.00 N	50.65 4.25 0.00 N	
INDIAN POINT____2	55.05	56.78	48.62	48.31	52.25	49.26	49.27	45.87	47.20	43.71	47.36	48.12	66.68	76.29	68.75	71.11	72.35	73.20	73.11	62.83	62.05	60.98	43.90	50.53	

23530	4.70 0.00 N	4.84 0.00 N	4.18 0.00 N	4.19 0.00 N	4.44 0.00 N	4.00 0.00 N	3.84 0.00 N	4.15 0.00 N	4.43 0.00 N	4.22 0.00 N	4.66 0.00 N	4.51 -2.62 N	4.17 -24.83 N	5.21 -24.62 N	6.55 -1.80 N	6.76 0.00 N	6.72 0.00 N	6.96 0.00 N	6.81 0.00 N	5.68 0.00 N	5.84 0.00 N	5.54 0.00 N	3.98 0.00 N	4.13 0.00 N
INDIAN POINT____3 23531	54.94 4.59 0.00 N	56.66 4.73 0.00 N	48.54 4.09 0.00 N	48.24 4.12 0.00 N	52.17 4.35 0.00 N	49.20 3.93 0.00 N	49.19 3.76 0.00 N	45.77 4.05 0.00 N	47.10 4.34 0.00 N	43.62 4.14 0.00 N	47.25 4.56 0.00 N	48.04 4.39 -2.65 N	66.95 4.07 -25.20 N	76.52 5.07 -24.99 N	68.62 6.39 -1.83 N	70.92 6.56 0.00 N	72.16 6.53 0.00 N	73.01 6.77 0.00 N	72.93 6.63 0.00 N	62.69 5.55 0.00 N	61.91 5.70 0.00 N	60.83 5.39 0.00 N	43.81 3.89 0.00 N	50.45 4.05 0.00 N
IP CORINTH____1 23988	54.05 3.70 0.00 N	55.56 3.63 0.00 N	47.56 3.11 0.00 N	47.00 2.88 0.00 N	51.08 3.27 0.00 N	48.75 3.48 0.00 N	48.79 3.36 0.00 N	45.06 3.34 0.00 N	46.38 3.61 0.00 N	43.01 3.52 0.00 N	45.82 3.13 0.00 N	43.64 2.81 0.16 N	38.37 2.24 1.55 N	47.80 2.81 1.48 N	63.48 3.18 0.10 N	67.00 2.65 0.00 N	68.22 2.59 0.00 N	69.07 2.84 0.00 N	69.94 3.64 0.00 N	61.27 4.12 0.00 N	60.95 4.74 0.00 N	60.13 4.69 0.00 N	42.87 2.95 0.00 N	49.32 2.92 0.00 N
IP____TICONDEROGA 23804	55.53 5.18 0.00 N	57.28 5.35 0.00 N	49.23 4.78 0.00 N	48.98 4.86 0.00 N	53.29 5.47 0.00 N	50.80 5.54 0.00 N	50.75 5.31 0.00 N	46.72 5.00 0.00 N	48.19 5.43 0.00 N	44.61 5.12 0.00 N	47.89 5.20 0.00 N	46.04 5.05 0.00 N	42.06 4.39 0.00 N	52.23 5.77 0.00 N	67.42 7.02 0.00 N	71.22 6.87 0.00 N	72.23 6.60 0.00 N	73.03 6.79 0.00 N	73.25 6.95 0.00 N	63.59 6.44 0.00 N	62.54 6.34 0.00 N	61.30 5.86 0.00 N	43.70 3.78 0.00 N	50.47 4.08 0.00 N
JARVIS____ 23743	50.70 0.35 0.00 N	52.29 0.36 0.00 N	44.77 0.33 0.00 N	44.49 0.36 0.00 N	48.20 0.38 0.00 N	45.63 0.36 0.00 N	45.76 0.31 0.00 N	42.08 0.35 0.00 N	43.12 0.35 0.00 N	39.81 0.32 0.00 N	43.11 0.42 0.00 N	41.40 0.41 0.00 N	38.07 0.40 0.00 N	46.93 0.47 0.00 N	60.99 0.58 0.00 N	64.99 0.63 0.00 N	66.22 0.59 0.00 N	66.87 0.64 0.00 N	66.96 0.66 0.00 N	57.67 0.52 0.00 N	56.76 0.56 0.00 N	55.94 0.49 0.00 N	40.24 0.32 0.00 N	46.73 0.33 0.00 N
JENNISON____1 23625	53.35 3.00 0.00 N	54.90 2.96 0.00 N	46.69 2.24 0.00 N	46.59 2.47 0.00 N	50.74 2.92 0.00 N	47.82 2.56 0.00 N	48.00 2.56 0.00 N	44.75 3.03 0.00 N	45.74 2.97 0.00 N	42.22 2.73 0.00 N	46.33 3.63 0.00 N	45.26 3.73 -0.53 N	46.24 3.50 -5.06 N	55.64 4.16 -5.02 N	66.11 5.34 -0.37 N	70.28 5.93 0.00 N	71.81 6.18 0.00 N	72.90 6.66 0.00 N	72.64 6.34 0.00 N	62.15 5.00 0.00 N	61.31 5.10 0.00 N	60.07 4.63 0.00 N	42.64 2.71 0.00 N	49.05 2.66 0.00 N
JENNISON____2 23626	53.27 2.92 0.00 N	54.82 2.89 0.00 N	46.63 2.18 0.00 N	46.53 2.40 0.00 N	50.66 2.84 0.00 N	47.75 2.49 0.00 N	47.92 2.49 0.00 N	44.68 2.96 0.00 N	45.65 2.89 0.00 N	42.14 2.65 0.00 N	46.24 3.55 -0.53 N	45.18 3.65 -5.06 N	46.16 3.43 -5.02 N	55.54 4.06 -5.02 N	65.99 5.22 -0.37 N	70.15 5.79 0.00 N	71.67 6.04 0.00 N	72.75 6.51 0.00 N	72.49 6.19 0.00 N	62.02 4.87 0.00 N	61.19 4.99 0.00 N	59.96 4.52 0.00 N	42.56 2.64 0.00 N	48.98 2.58 0.00 N
KEDC PORT_JEFF_GT2 24210	98.48 6.18 -41.95 N	87.54 6.34 -29.26 N	52.24 5.26 -2.54 N	55.60 5.31 -6.17 N	60.82 5.78 -7.23 N	55.44 5.35 -4.82 N	49.13 4.81 1.12 N	45.87 5.00 0.85 N	62.26 5.97 -13.53 N	54.59 5.41 -9.69 N	77.68 6.19 -28.80 N	108.25 5.91 -61.34 N	98.11 5.45 -54.98 N	96.14 6.77 -42.90 N	84.12 8.42 -15.30 N	107.66 8.88 -34.44 N	104.57 8.65 -30.29 N	99.53 9.08 -24.21 N	111.87 8.70 -36.87 N	79.32 7.39 -14.79 N	79.69 7.71 -15.76 N	87.27 7.23 -24.59 N	44.78 4.86 0.00 N	52.52 5.02 -1.11 N
KEDC PORT_JEFF_GT3 24211	98.48 6.18 -41.95 N	87.54 6.34 -29.26 N	52.24 5.26 -2.54 N	55.60 5.31 -6.17 N	60.82 5.78 -7.23 N	55.44 5.35 -4.82 N	49.13 4.81 1.12 N	45.87 5.00 0.85 N	62.26 5.97 -13.53 N	54.59 5.41 -9.69 N	77.68 6.19 -28.80 N	108.25 5.91 -61.34 N	98.11 5.45 -54.98 N	96.14 6.77 -42.90 N	84.12 8.42 -15.30 N	107.66 8.88 -34.44 N	104.57 8.65 -30.29 N	99.53 9.08 -24.21 N	111.87 8.70 -36.87 N	79.32 7.39 -14.79 N	79.69 7.71 -15.76 N	87.27 7.23 -24.59 N	44.78 4.86 0.00 N	52.52 5.02 -1.11 N
KEDC_GLWD_GT4 24219	97.87 5.57 -41.95 N	87.16 5.86 -29.36 N	56.73 5.09 -7.20 N	62.97 5.12 -13.73 N	64.11 5.42 -10.87 N	55.20 4.86 -5.08 N	51.31 4.62 -1.26 N	47.52 4.84 -0.96 N	61.47 5.17 -13.53 N	53.88 4.70 -9.69 N	76.70 5.21 -28.80 N	107.38 5.05 -61.34 N	97.24 4.59 -54.98 N	95.11 5.74 -42.90 N	83.02 7.33 -15.30 N	106.41 7.62 -34.44 N	103.53 7.61 -30.29 N	98.30 7.85 -24.21 N	110.88 7.71 -36.87 N	78.44 6.50 -14.79 N	78.63 6.66 -15.76 N	86.33 6.30 -24.59 N	44.54 4.61 0.00 N	56.33 5.14 -4.79 N
KEDC_GLWD_GT5 24220	97.87 5.57 -41.95 N	87.16 5.86 -29.36 N	56.73 5.09 -7.20 N	62.97 5.12 -13.73 N	64.11 5.42 -10.87 N	55.20 4.86 -5.08 N	51.31 4.62 -1.26 N	47.52 4.84 -0.96 N	61.47 5.17 -13.53 N	53.88 4.70 -9.69 N	76.70 5.21 -28.80 N	107.38 5.05 -61.34 N	97.24 4.59 -54.98 N	95.11 5.74 -42.90 N	83.02 7.33 -15.30 N	106.41 7.62 -34.44 N	103.53 7.61 -30.29 N	98.30 7.85 -24.21 N	110.88 7.71 -36.87 N	78.44 6.50 -14.79 N	78.63 6.66 -15.76 N	86.33 6.30 -24.59 N	44.54 4.61 0.00 N	56.33 5.14 -4.79 N
KENSICO____ 23655	55.43 5.08 0.00 N	57.14 5.21 0.00 N	48.93 4.48 0.00 N	48.64 4.51 0.00 N	52.60 4.78 0.00 N	49.59 4.33 0.00 N	49.60 4.17 0.00 N	46.15 4.43 0.00 N	47.49 4.73 0.00 N	43.97 4.49 0.00 N	47.65 4.95 0.00 N	48.44 4.77 -2.68 N	67.48 4.40 -25.41 N	77.15 5.49 -25.19 N	69.19 6.94 -1.85 N	71.52 7.16 0.00 N	72.77 7.14 0.00 N	73.65 7.41 0.00 N	73.58 7.28 0.00 N	63.26 6.11 0.00 N	62.47 6.26 0.00 N	61.37 5.93 0.00 N	44.19 4.27 0.00 N	50.88 4.49 0.00 N
KIAC_JFK_GT1 23816	66.76 5.82 -10.59 N	60.36 6.07 -2.36 N	61.51 5.27 -11.79 N	56.17 5.25 -6.80 N	53.41 5.53 -0.06 N	51.35 5.03 -1.05 N	50.36 4.84 -0.09 N	49.98 5.13 -3.14 N	55.38 5.43 -7.18 N	56.22 5.10 -11.63 N	54.11 5.43 -5.99 N	113.71 5.10 -67.61 N	85.59 4.76 -43.15 N	77.88 6.17 -25.26 N	70.05 7.80 -1.85 N	72.26 7.91 0.00 N	73.25 7.62 0.00 N	74.14 7.90 0.00 N	74.16 7.86 0.00 N	63.90 6.75 0.00 N	64.27 6.98 -1.09 N	62.18 6.74 0.00 N	46.13 5.00 -1.21 N	61.92 5.31 -10.22 N
KIAC_JFK_GT2 23817	66.76 5.82 -10.59 N	60.36 6.07 -2.36 N	61.51 5.27 -11.79 N	56.17 5.25 -6.80 N	53.41 5.53 -0.06 N	51.35 5.03 -1.05 N	50.36 4.84 -0.09 N	49.98 5.13 -3.14 N	55.38 5.43 -7.18 N	56.22 5.10 -11.63 N	54.11 5.43 -5.99 N	113.71 5.10 -67.61 N	85.59 4.76 -43.15 N	77.88 6.17 -25.26 N	70.05 7.80 -1.85 N	72.26 7.91 0.00 N	73.25 7.62 0.00 N	74.14 7.90 0.00 N	74.16 7.86 0.00 N	63.90 6.75 0.00 N	64.27 6.98 -1.09 N	62.18 6.74 0.00 N	46.13 5.00 -1.21 N	61.92 5.31 -10.22 N

KINTIGH____ 23543	47.20 -3.15 0.00 N	48.26 -3.67 0.00 N	41.01 -3.44 0.00 N	40.85 -3.27 0.00 N	44.24 -3.58 0.00 N	41.57 -3.69 0.00 N	41.50 -3.94 0.00 N	38.53 -3.19 0.00 N	39.50 -3.27 0.00 N	35.87 -3.62 0.00 N	39.11 -3.59 0.00 N	37.84 -3.35 0.00 N	36.67 -2.87 -1.87 N	44.47 -3.85 -1.85 N	55.35 -5.19 -0.14 N	59.63 -4.72 0.00 N	61.18 -4.45 0.00 N	61.97 -4.26 0.00 N	61.99 -4.31 0.00 N	53.09 -4.06 0.00 N	51.94 -4.26 0.00 N	51.41 -4.04 0.00 N	37.19 -2.73 0.00 N	43.27 -3.12 0.00 N
LEDERLE____ 23769	55.65 5.30 0.00 N	57.35 5.42 0.00 N	49.09 4.64 0.00 N	48.80 4.67 0.00 N	52.91 5.09 0.00 N	49.87 4.61 0.00 N	49.88 4.44 0.00 N	46.49 4.77 0.00 N	47.74 4.98 0.00 N	44.20 4.71 0.00 N	48.06 5.37 0.00 N	48.80 5.24 -2.56 N	66.91 4.89 -24.34 N	76.68 6.08 -24.14 N	69.86 7.69 -1.77 N	72.33 7.98 0.00 N	73.58 7.95 0.00 N	74.44 8.20 0.00 N	74.33 8.03 0.00 N	63.84 6.69 0.00 N	63.03 6.82 0.00 N	61.90 6.46 0.00 N	44.39 4.47 0.00 N	51.05 4.66 0.00 N
LINDEN COGEN____ 23786	62.06 5.35 -6.35 N	57.41 5.48 0.00 N	43.08 4.72 6.09 N	41.78 4.73 7.07 N	46.79 4.99 6.01 N	44.30 4.47 5.43 N	46.47 4.36 3.32 N	45.50 4.71 0.93 N	48.85 5.03 -1.05 N	45.13 4.76 -0.88 N	53.61 5.21 -5.71 N	113.63 5.03 -67.61 N	85.41 4.58 -43.15 N	77.40 5.68 -25.26 N	69.47 7.22 -1.85 N	71.82 7.46 0.00 N	73.13 7.50 0.00 N	74.03 7.79 0.00 N	74.02 7.72 0.00 N	63.61 6.47 0.00 N	63.94 6.65 -1.09 N	61.72 6.28 0.00 N	45.34 4.56 -0.86 N	47.52 4.77 3.65 N
LIPA_MISC_IPP 23656	98.23 5.92 -41.95 N	87.26 6.06 -29.26 N	51.95 5.01 -2.49 N	55.27 5.06 -6.09 N	60.46 5.46 -7.19 N	55.14 5.06 -4.82 N	48.82 4.52 1.14 N	45.61 4.75 0.87 N	61.96 5.67 -13.53 N	54.61 5.43 -9.69 N	77.68 6.19 -28.80 N	108.35 6.01 -61.34 N	98.15 5.50 -54.98 N	96.21 6.84 -42.90 N	84.16 8.47 -15.30 N	107.71 8.92 -34.44 N	104.64 8.72 -30.29 N	99.56 9.11 -24.21 N	112.05 8.88 -36.87 N	79.34 7.41 -14.79 N	79.62 7.64 -15.76 N	87.23 7.19 -24.59 N	44.69 4.76 0.00 N	52.38 4.92 -1.07 N
LISF__SOLAR 323691	98.29 5.99 -41.95 N	87.33 6.14 -29.26 N	52.01 5.06 -2.50 N	55.34 5.10 -6.12 N	60.53 5.51 -7.20 N	55.20 5.12 -4.82 N	48.89 4.58 1.13 N	45.68 4.82 0.86 N	62.04 5.75 -13.53 N	54.70 5.52 -9.69 N	77.80 6.30 -28.80 N	108.47 6.13 -61.34 N	98.27 5.61 -54.98 N	96.33 6.96 -42.90 N	84.34 8.64 -15.30 N	107.86 9.07 -34.44 N	104.79 8.87 -30.29 N	99.72 9.26 -24.21 N	112.19 9.02 -36.87 N	79.47 7.54 -14.79 N	79.76 7.79 -15.76 N	87.36 7.33 -24.59 N	44.76 4.84 0.00 N	52.46 4.98 -1.08 N
LITTLE FALLS____HYD 24013	51.30 0.94 0.00 N	52.87 0.94 0.00 N	45.36 0.92 0.00 N	45.30 1.17 0.00 N	49.40 1.59 0.00 N	46.87 1.60 0.00 N	46.87 1.43 0.00 N	43.33 1.61 0.00 N	44.17 1.41 0.00 N	40.96 1.47 0.00 N	44.61 1.91 0.00 N	42.88 1.89 0.00 N	39.42 1.74 0.00 N	48.65 2.18 0.00 N	63.23 2.83 0.00 N	67.20 2.85 0.00 N	68.26 2.62 0.00 N	69.04 2.80 0.00 N	69.03 2.73 0.00 N	59.53 2.38 0.00 N	58.86 2.65 0.00 N	57.60 2.15 0.00 N	40.99 1.08 0.00 N	47.17 0.77 0.00 N
LI_NEWBRIDGE____DRP 323616	98.02 5.72 -41.95 N	87.06 5.89 -29.24 N	51.01 5.02 -1.55 N	53.81 5.12 -4.56 N	59.76 5.49 -6.45 N	55.10 5.07 -4.77 N	48.46 4.65 1.62 N	45.26 4.77 1.23 N	61.75 5.45 -13.53 N	54.32 5.14 -9.69 N	77.26 5.76 -28.80 N	107.85 5.51 -61.34 N	97.64 4.98 -54.98 N	95.58 6.21 -42.90 N	83.47 7.77 -15.30 N	107.10 8.31 -34.44 N	104.21 8.29 -30.29 N	99.07 8.62 -24.21 N	111.69 8.52 -36.87 N	79.08 7.15 -14.79 N	79.27 7.29 -15.76 N	87.00 6.97 -24.59 N	44.70 4.78 0.00 N	51.78 5.06 -0.32 N
LONG LAKE_PHOENIX 24014	50.07 -0.28 0.00 N	51.52 -0.42 0.00 N	43.96 -0.48 0.00 N	43.70 -0.43 0.00 N	47.52 -0.29 0.00 N	44.91 -0.36 0.00 N	44.93 -0.50 0.00 N	41.39 -0.33 0.00 N	42.23 -0.53 0.00 N	38.95 -0.53 0.00 N	42.49 -0.20 0.00 N	41.09 -0.02 -0.12 N	38.90 0.09 -1.13 N	47.65 0.06 -1.12 N	60.51 0.03 -0.08 N	64.56 0.20 0.00 N	65.92 0.29 0.00 N	66.64 0.40 0.00 N	66.57 0.27 0.00 N	57.19 0.05 0.00 N	56.21 0.01 0.00 N	55.32 -0.12 0.00 N	39.53 -0.39 0.00 N	46.04 -0.35 0.00 N
LOVETT____3 23632	54.64 4.29 0.00 N	56.37 4.44 0.00 N	48.30 3.86 0.00 N	48.02 3.90 0.00 N	51.90 4.09 0.00 N	48.94 3.67 0.00 N	48.95 3.51 0.00 N	45.58 3.86 0.00 N	46.91 4.14 0.00 N	43.45 3.96 0.00 N	47.05 4.35 0.00 N	47.75 4.18 -2.58 N	66.03 3.87 -24.49 N	75.55 4.80 -24.28 N	68.20 6.02 -1.78 N	70.53 6.18 0.00 N	71.75 6.12 0.00 N	72.58 6.34 0.00 N	72.50 6.20 0.00 N	62.30 5.15 0.00 N	61.51 5.30 0.00 N	60.49 5.05 0.00 N	43.60 3.68 0.00 N	50.19 3.80 0.00 N
LOVETT____4 23642	55.11 4.75 0.00 N	56.83 4.90 0.00 N	48.67 4.22 0.00 N	48.38 4.26 0.00 N	52.30 4.48 0.00 N	49.30 4.04 0.00 N	49.31 3.88 0.00 N	45.93 4.21 0.00 N	47.28 4.52 0.00 N	43.79 4.31 0.00 N	47.44 4.75 0.00 N	48.15 4.58 -2.58 N	66.43 4.25 -24.50 N	76.03 5.27 -24.30 N	68.81 6.63 -1.78 N	71.18 6.82 0.00 N	72.41 6.78 0.00 N	73.27 7.03 0.00 N	73.16 6.87 0.00 N	62.86 5.72 0.00 N	62.07 5.87 0.00 N	61.02 5.58 0.00 N	43.96 4.04 0.00 N	50.60 4.20 0.00 N
LOVETT____5 23593	55.11 4.75 0.00 N	56.83 4.90 0.00 N	48.67 4.22 0.00 N	48.38 4.26 0.00 N	52.30 4.48 0.00 N	49.30 4.04 0.00 N	49.31 3.88 0.00 N	45.93 4.21 0.00 N	47.28 4.52 0.00 N	43.79 4.31 0.00 N	47.44 4.75 0.00 N	48.15 4.58 -2.58 N	66.43 4.25 -24.50 N	76.03 5.27 -24.30 N	68.81 6.63 -1.78 N	71.18 6.82 0.00 N	72.41 6.78 0.00 N	73.27 7.03 0.00 N	73.16 6.87 0.00 N	62.86 5.72 0.00 N	62.07 5.87 0.00 N	61.02 5.58 0.00 N	43.96 4.04 0.00 N	50.60 4.20 0.00 N
LOWER RAQUET____HYD 24057	48.97 -1.38 0.00 N	50.35 -1.58 0.00 N	42.97 -1.47 0.00 N	42.57 -1.56 0.00 N	46.86 -0.96 0.00 N	44.49 -0.78 0.00 N	44.97 -0.47 0.00 N	41.04 -0.69 0.00 N	41.50 -1.27 0.00 N	37.92 -1.57 0.00 N	41.05 -1.65 0.00 N	39.12 -1.88 0.00 N	35.76 -1.91 0.00 N	43.89 -2.57 0.00 N	57.12 -3.28 0.00 N	60.78 -3.57 0.00 N	62.04 -3.59 0.00 N	62.63 -3.60 0.00 N	63.85 -2.45 0.00 N	55.38 -1.76 0.00 N	54.23 -1.98 0.00 N	54.05 -1.39 0.00 N	38.82 -1.10 0.00 N	45.24 -1.16 0.00 N
LOWER____HUDSON 24059	53.17 2.82 0.00 N	54.94 3.01 0.00 N	47.15 2.70 0.00 N	46.83 2.71 0.00 N	50.69 2.88 0.00 N	48.08 2.81 0.00 N	48.08 2.64 0.00 N	44.35 2.63 0.00 N	45.52 2.75 0.00 N	42.15 2.66 0.00 N	45.43 2.73 0.00 N	43.31 2.64 0.34 N	36.95 2.46 3.19 N	46.67 3.17 2.97 N	64.14 3.94 0.20 N	68.26 3.90 0.00 N	69.46 3.83 0.00 N	70.27 4.03 0.00 N	70.41 4.11 0.00 N	60.83 3.69 0.00 N	59.98 3.78 0.00 N	58.88 3.43 0.00 N	42.26 2.34 0.00 N	48.87 2.48 0.00 N
LWR____OSWEGATCHIE_HYD 23850	50.72 0.37 0.00 N	52.07 0.14 0.00 N	44.37 -0.08 0.00 N	44.00 -0.13 0.00 N	48.14 0.32 0.00 N	45.66 0.39 0.00 N	45.98 0.55 0.00 N	42.20 0.48 0.00 N	42.96 0.19 0.00 N	39.50 0.01 0.00 N	42.97 0.28 0.00 N	41.22 0.23 0.00 N	37.85 0.17 0.00 N	46.50 0.04 0.00 N	60.45 0.05 0.00 N	64.34 -0.01 0.00 N	65.67 0.05 0.00 N	66.38 0.14 0.00 N	67.05 0.75 0.00 N	57.81 0.67 0.00 N	56.79 0.58 0.00 N	56.36 0.92 0.00 N	40.28 0.36 0.00 N	46.74 0.34 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
LYONS_FALL_HYD 23570	51.84 1.49 0.00 N	53.20 1.28 0.00 N	45.36 0.91 0.00 N	45.03 0.91 0.00 N	49.01 1.19 0.00 N	46.41 1.15 0.00 N	46.64 1.20 0.00 N	43.11 1.39 0.00 N	44.12 1.36 0.00 N	40.80 1.32 0.00 N	44.55 1.86 0.00 N	42.96 1.96 0.00 N	39.55 1.87 0.00 N	48.70 2.24 0.00 N	63.28 2.88 0.00 N	67.51 3.16 0.00 N	68.93 3.30 0.00 N	69.73 3.50 0.00 N	69.84 3.54 0.00 N	59.96 2.82 0.00 N	58.95 2.74 0.00 N	58.10 2.65 0.00 N	41.36 1.44 0.00 N	47.81 1.42 0.00 N	
MADISON___COUNTY_LFGE 323628	51.40 1.05 0.00 N	52.84 0.91 0.00 N	45.07 0.63 0.00 N	44.79 0.67 0.00 N	48.65 0.83 0.00 N	45.98 0.72 0.00 N	46.15 0.72 0.00 N	42.98 1.26 0.00 N	43.96 1.20 0.00 N	40.63 1.14 0.00 N	44.35 1.66 0.00 N	42.81 1.82 0.00 N	39.46 1.78 0.00 N	48.64 2.17 0.00 N	63.19 2.79 0.00 N	67.49 3.14 0.00 N	68.91 3.28 0.00 N	69.72 3.49 0.00 N	69.64 3.34 0.00 N	59.76 2.61 0.00 N	58.70 2.49 0.00 N	57.72 2.28 0.00 N	41.15 1.23 0.00 N	47.63 1.23 0.00 N	
MAPLE_RIDGE_WT_1 323574	49.94 -0.41 0.00 N	51.60 -0.34 0.00 N	44.00 -0.45 0.00 N	43.65 -0.47 0.00 N	47.27 -0.55 0.00 N	44.87 -0.39 0.00 N	45.11 -0.33 0.00 N	41.49 -0.23 0.00 N	42.50 -0.27 0.00 N	39.21 -0.27 0.00 N	42.43 -0.26 0.00 N	40.72 -0.27 0.00 N	37.41 -0.27 0.00 N	46.12 -0.35 0.00 N	59.95 -0.45 0.00 N	63.84 -0.51 0.00 N	65.10 -0.52 0.00 N	65.72 -0.52 0.00 N	65.81 -0.49 0.00 N	56.76 -0.39 0.00 N	55.79 -0.42 0.00 N	55.10 -0.34 0.00 N	39.68 -0.24 0.00 N	46.18 -0.22 0.00 N	
MAPLE_RIDGE_WT_2 323611	49.94 -0.41 0.00 N	51.60 -0.34 0.00 N	44.00 -0.45 0.00 N	43.65 -0.47 0.00 N	47.27 -0.55 0.00 N	44.87 -0.39 0.00 N	45.11 -0.33 0.00 N	41.49 -0.23 0.00 N	42.50 -0.27 0.00 N	39.21 -0.27 0.00 N	42.43 -0.26 0.00 N	40.72 -0.27 0.00 N	37.41 -0.27 0.00 N	46.12 -0.35 0.00 N	59.95 -0.45 0.00 N	63.84 -0.51 0.00 N	65.10 -0.52 0.00 N	65.72 -0.52 0.00 N	65.81 -0.49 0.00 N	56.76 -0.39 0.00 N	55.79 -0.42 0.00 N	55.10 -0.34 0.00 N	39.68 -0.24 0.00 N	46.18 -0.22 0.00 N	
MG INDUSTRY___DRP 24185	52.05 1.70 0.00 N	53.87 1.94 0.00 N	46.30 1.86 0.00 N	46.02 1.90 0.00 N	49.87 2.05 0.00 N	47.17 1.91 0.00 N	47.03 1.59 0.00 N	43.37 1.65 0.00 N	44.33 1.57 0.00 N	41.07 1.59 0.00 N	44.42 1.72 0.00 N	42.18 1.61 0.43 N	35.18 1.54 4.04 N	44.46 1.98 3.98 N	62.55 2.44 0.29 N	66.74 2.39 0.00 N	67.94 2.31 0.00 N	68.67 2.43 0.00 N	68.66 2.35 0.00 N	59.16 2.02 0.00 N	58.31 2.11 0.00 N	57.32 1.88 0.00 N	41.20 1.28 0.00 N	47.77 1.37 0.00 N	
MID___OSWEGATCHIE_HYD 23849	50.72 0.37 0.00 N	52.07 0.14 0.00 N	44.37 -0.08 0.00 N	44.00 -0.13 0.00 N	48.14 0.32 0.00 N	45.66 0.39 0.00 N	45.98 0.55 0.00 N	42.20 0.48 0.00 N	42.96 0.19 0.00 N	39.50 0.01 0.00 N	42.97 0.28 0.00 N	41.22 0.23 0.00 N	37.85 0.17 0.00 N	46.50 0.04 0.00 N	60.45 0.05 0.00 N	64.34 -0.01 0.00 N	65.67 0.05 0.00 N	66.38 0.14 0.00 N	67.05 0.75 0.00 N	57.81 0.67 0.00 N	56.79 0.58 0.00 N	56.36 0.92 0.00 N	40.28 0.36 0.00 N	46.74 0.34 0.00 N	
MID___RAQUETTE_HYD 23851	48.97 -1.38 0.00 N	50.35 -1.58 0.00 N	42.97 -1.47 0.00 N	42.57 -1.56 0.00 N	46.86 -0.96 0.00 N	44.49 -0.78 0.00 N	44.97 -0.47 0.00 N	41.04 -0.69 0.00 N	41.50 -1.27 0.00 N	37.92 -1.57 0.00 N	41.05 -1.65 0.00 N	39.12 -1.88 0.00 N	35.76 -1.91 0.00 N	43.89 -2.57 0.00 N	57.12 -3.28 0.00 N	60.78 -3.57 0.00 N	62.04 -3.59 0.00 N	62.63 -3.60 0.00 N	63.85 -2.45 0.00 N	55.38 -1.76 0.00 N	54.23 -1.98 0.00 N	54.05 -1.39 0.00 N	38.82 -1.10 0.00 N	45.24 -1.16 0.00 N	
MILLIKEN___1 23584	49.92 -0.43 0.00 N	51.35 -0.58 0.00 N	43.78 -0.67 0.00 N	43.54 -0.58 0.00 N	47.34 -0.48 0.00 N	44.65 -0.61 0.00 N	44.78 -0.65 0.00 N	41.57 -0.15 0.00 N	42.59 -0.18 0.00 N	39.24 -0.24 0.00 N	42.83 0.13 0.00 N	41.67 0.40 -0.27 N	40.80 0.53 -2.60 N	49.53 0.49 -2.58 N	61.14 0.55 -0.19 N	65.10 0.75 0.00 N	66.65 1.02 0.00 N	67.46 1.22 0.00 N	67.25 0.95 0.00 N	57.71 0.57 0.00 N	56.71 0.50 0.00 N	55.62 0.17 0.00 N	39.76 -0.16 0.00 N	45.90 -0.50 0.00 N	
MILLIKEN___2 23585	49.92 -0.43 0.00 N	51.35 -0.58 0.00 N	43.78 -0.67 0.00 N	43.54 -0.58 0.00 N	47.34 -0.48 0.00 N	44.65 -0.61 0.00 N	44.78 -0.65 0.00 N	41.57 -0.15 0.00 N	42.59 -0.18 0.00 N	39.24 -0.24 0.00 N	42.83 0.13 0.00 N	41.67 0.40 -0.27 N	40.80 0.53 -2.60 N	49.53 0.49 -2.58 N	61.14 0.55 -0.19 N	65.10 0.75 0.00 N	66.65 1.02 0.00 N	67.46 1.22 0.00 N	67.25 0.95 0.00 N	57.71 0.57 0.00 N	56.71 0.50 0.00 N	55.62 0.17 0.00 N	39.76 -0.16 0.00 N	45.90 -0.50 0.00 N	
MILLIKEN___DIESEL 23629	49.92 -0.43 0.00 N	51.35 -0.58 0.00 N	43.78 -0.67 0.00 N	43.54 -0.58 0.00 N	47.34 -0.48 0.00 N	44.65 -0.61 0.00 N	44.78 -0.65 0.00 N	41.57 -0.15 0.00 N	42.59 -0.18 0.00 N	39.24 -0.24 0.00 N	42.83 0.13 0.00 N	41.67 0.40 -0.27 N	40.80 0.53 -2.60 N	49.53 0.49 -2.58 N	61.14 0.55 -0.19 N	65.10 0.75 0.00 N	66.65 1.02 0.00 N	67.46 1.22 0.00 N	67.25 0.95 0.00 N	57.71 0.57 0.00 N	56.71 0.50 0.00 N	55.62 0.17 0.00 N	39.76 -0.16 0.00 N	45.90 -0.50 0.00 N	
MILLSEAT___LFGE 323607	48.75 -1.60 0.00 N	49.69 -2.24 0.00 N	42.07 -2.38 0.00 N	41.85 -2.27 0.00 N	45.41 -2.41 0.00 N	42.61 -2.65 0.00 N	42.52 -2.92 0.00 N	39.67 -2.05 0.00 N	40.73 -2.03 0.00 N	36.93 -2.56 0.00 N	40.41 -2.29 0.00 N	39.19 -2.02 -0.21 N	38.21 -1.50 -2.03 N	46.27 -2.21 -2.02 N	57.50 -3.05 -0.15 N	62.10 -2.25 0.00 N	63.84 -1.79 0.00 N	64.75 -1.49 0.00 N	64.66 -1.64 0.00 N	55.25 -1.90 0.00 N	54.02 -2.18 0.00 N	53.39 -2.05 0.00 N	38.52 -1.40 0.00 N	44.62 -1.78 0.00 N	
MODEL_CITY_ENERGY 24167	47.92 -2.43 0.00 N	48.90 -3.04 0.00 N	41.44 -3.01 0.00 N	41.23 -2.89 0.00 N	44.77 -3.05 0.00 N	42.01 -3.26 0.00 N	41.88 -3.56 0.00 N	39.08 -2.64 0.00 N	40.06 -2.70 0.00 N	36.23 -3.26 0.00 N	39.59 -3.11 0.00 N	38.33 -2.89 -0.22 N	37.49 -2.32 -2.14 N	45.29 -3.30 -2.12 N	56.04 -4.52 -0.15 N	60.55 -3.81 0.00 N	62.21 -3.42 0.00 N	63.12 -3.11 0.00 N	63.11 -3.19 0.00 N	53.99 -3.16 0.00 N	52.82 -3.38 0.00 N	52.23 -3.21 0.00 N	37.84 -2.08 0.00 N	43.95 -2.45 0.00 N	
MODERN_LFGE___ 323580	47.92 -2.43 0.00 N	48.90 -3.04 0.00 N	41.44 -3.01 0.00 N	41.23 -2.89 0.00 N	44.77 -3.05 0.00 N	42.01 -3.26 0.00 N	41.88 -3.56 0.00 N	39.08 -2.64 0.00 N	40.06 -2.70 0.00 N	36.23 -3.26 0.00 N	39.59 -3.11 0.00 N	38.33 -2.89 -0.22 N	37.49 -2.32 -2.14 N	45.29 -3.30 -2.12 N	56.04 -4.52 -0.15 N	60.55 -3.81 0.00 N	62.21 -3.42 0.00 N	63.12 -3.11 0.00 N	63.11 -3.19 0.00 N	53.99 -3.16 0.00 N	52.82 -3.38 0.00 N	52.23 -3.21 0.00 N	37.84 -2.08 0.00 N	43.95 -2.45 0.00 N	
MOHAWK_PAPER___DRP	52.56	54.35	46.63	46.32	50.22	47.57	47.55	43.83	44.92	41.57	44.96	42.82	36.28	45.74	63.54	67.77	69.04	69.83	69.88	60.26	59.36	58.25	41.79	48.35	

24187	2.21 0.00 N	2.42 0.00 N	2.18 0.00 N	2.20 0.00 N	2.40 0.00 N	2.31 0.00 N	2.11 0.00 N	2.11 0.00 N	2.15 0.00 N	2.09 0.00 N	2.26 0.00 N	2.20 0.37 N	2.10 3.50 N	2.69 3.41 N	3.39 0.24 N	3.42 0.00 N	3.41 0.00 N	3.60 0.00 N	3.58 0.00 N	3.12 0.00 N	3.15 0.00 N	2.81 0.00 N	1.86 0.00 N	1.95 0.00 N
MONGAUP___HYD 23641	55.29 4.94 0.00 N	56.98 5.05 0.00 N	48.73 4.28 0.00 N	48.49 4.36 0.00 N	52.91 5.09 0.00 N	49.93 4.67 0.00 N	49.97 4.53 0.00 N	46.51 4.79 0.00 N	47.42 4.66 0.00 N	43.83 4.34 0.00 N	48.02 5.32 0.00 N	48.74 5.35 -2.39 N	65.28 4.96 -22.65 N	75.04 6.12 -22.46 N	69.68 7.63 -1.65 N	72.49 8.14 0.00 N	73.87 8.24 0.00 N	74.78 8.54 0.00 N	74.63 8.33 0.00 N	64.15 7.00 0.00 N	63.24 7.03 0.00 N	62.04 6.60 0.00 N	44.10 4.18 0.00 N	50.75 4.35 0.00 N
MONTAUK___DIESEL 23721	104.86 12.56 -41.95 N	93.29 12.09 -29.26 N	56.61 9.66 -2.50 N	59.67 9.44 -6.10 N	65.07 10.06 -7.19 N	59.35 9.26 -4.82 N	52.96 8.66 1.14 N	49.92 9.06 0.86 N	66.18 9.88 -13.53 N	59.38 10.20 -9.69 N	83.35 11.85 -28.80 N	114.23 11.89 -61.34 N	103.50 10.85 -54.98 N	102.87 13.50 -42.90 N	92.60 16.91 -15.30 N	116.32 17.54 -34.44 N	113.07 17.15 -30.29 N	108.04 17.59 -24.21 N	120.65 17.48 -36.87 N	86.01 14.07 -14.79 N	86.23 14.25 -15.76 N	93.47 13.44 -24.59 N	48.65 8.73 0.00 N	57.26 9.79 -1.08 N
MUNSVILLE_WIND_PWR 323609	53.98 3.63 0.00 N	55.49 3.56 0.00 N	46.99 2.54 0.00 N	47.04 2.92 0.00 N	51.37 3.55 0.00 N	48.47 3.21 0.00 N	48.74 3.30 0.00 N	45.52 3.80 0.00 N	46.48 3.71 0.00 N	42.90 3.42 0.00 N	47.28 4.58 0.00 N	46.13 4.68 -0.46 N	46.40 4.36 -4.37 N	55.92 5.12 -4.33 N	67.30 6.58 -0.32 N	71.55 7.20 0.00 N	73.01 7.38 0.00 N	74.27 8.03 0.00 N	73.99 7.69 0.00 N	63.16 6.01 0.00 N	62.42 6.22 0.00 N	61.21 5.77 0.00 N	43.23 3.31 0.00 N	49.65 3.26 0.00 N
N SALMON___HYD 24042	49.86 -0.49 0.00 N	51.26 -0.67 0.00 N	43.68 -0.76 0.00 N	43.31 -0.81 0.00 N	47.23 -0.59 0.00 N	44.89 -0.38 0.00 N	45.40 -0.03 0.00 N	41.38 -0.34 0.00 N	42.22 -0.54 0.00 N	38.92 -0.57 0.00 N	42.13 -0.56 0.00 N	40.27 -0.72 0.00 N	36.82 -0.86 0.00 N	45.36 -1.11 0.00 N	58.96 -1.44 0.00 N	62.64 -1.72 0.00 N	63.84 -1.79 0.00 N	64.41 -1.82 0.00 N	64.93 -1.37 0.00 N	56.31 -0.84 0.00 N	55.35 -0.85 0.00 N	54.90 -0.55 0.00 N	39.56 -0.36 0.00 N	46.14 -0.25 0.00 N
N.E_GEN_SANDY PD 24062	53.40 3.06 0.00 N	55.18 3.25 0.00 N	47.38 2.94 0.00 N	47.10 2.98 0.00 N	51.03 3.21 0.00 N	48.34 3.07 0.00 N	48.30 2.87 0.00 N	40.71 2.91 4.42 N	45.82 3.06 0.00 N	42.38 2.90 0.00 N	45.71 3.01 0.00 N	44.59 2.89 -0.71 N	47.01 2.62 -6.72 N	56.48 3.41 -6.61 N	65.10 4.22 -0.48 N	68.54 4.18 0.00 N	69.67 4.04 0.00 N	70.44 4.20 0.00 N	70.48 4.18 0.00 N	60.85 3.70 0.00 N	60.03 3.83 0.00 N	55.45 3.25 -2.13 N	45.05 2.76 0.25 N	49.12 2.72 0.00 N
NARROWS_GT1_1 24228	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N
NARROWS_GT1_2 24229	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N
NARROWS_GT1_3 24230	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N
NARROWS_GT1_4 24231	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N
NARROWS_GT1_5 24232	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N
NARROWS_GT1_6 24233	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N
NARROWS_GT1_7 24234	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N
NARROWS_GT1_8 24235	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N

NARROWS_GT2_1 24236	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N
NARROWS_GT2_2 24237	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N
NARROWS_GT2_3 24238	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N
NARROWS_GT2_4 24239	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N
NARROWS_GT2_5 24240	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N
NARROWS_GT2_6 24241	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N
NARROWS_GT2_7 24242	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N
NARROWS_GT2_8 24243	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N
NEG CAPITAL___MECHNVIL 23645	54.24 3.89 0.00 N	55.96 4.03 0.00 N	47.98 3.53 0.00 N	47.58 3.46 0.00 N	51.38 3.56 0.00 N	48.74 3.48 0.00 N	48.77 3.33 0.00 N	45.04 3.31 0.00 N	46.38 3.61 0.00 N	43.00 3.52 0.00 N	46.19 3.50 0.00 N	44.10 3.40 0.30 N	38.00 3.16 2.84 N	47.89 4.07 2.65 N	65.30 5.08 0.18 N	69.47 5.12 0.00 N	70.75 5.12 0.00 N	71.64 5.40 0.00 N	71.82 5.52 0.00 N	62.04 4.89 0.00 N	61.18 4.97 0.00 N	60.03 4.59 0.00 N	43.11 3.19 0.00 N	49.73 3.33 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	48.80 -1.55 0.00 N	49.95 -1.98 0.00 N	42.51 -1.94 0.00 N	42.24 -1.89 0.00 N	45.78 -2.04 0.00 N	43.14 -2.13 0.00 N	43.12 -2.32 0.00 N	39.89 -1.83 0.00 N	40.95 -1.82 0.00 N	37.49 -2.00 0.00 N	40.84 -1.85 0.00 N	39.54 -1.63 -0.17 N	38.07 -1.27 -1.66 N	46.42 -1.69 -1.64 N	58.26 -2.27 -0.12 N	62.47 -1.89 0.00 N	64.06 -1.57 0.00 N	64.77 -1.46 0.00 N	64.68 -1.62 0.00 N	55.38 -1.77 0.00 N	54.26 -1.95 0.00 N	53.56 -1.88 0.00 N	38.49 -1.43 0.00 N	44.64 -1.76 0.00 N
NEG CENTRAL___DRP 24199	50.46 0.11 0.00 N	51.80 -0.13 0.00 N	44.08 -0.37 0.00 N	43.92 -0.20 0.00 N	47.86 0.04 0.00 N	45.10 -0.16 0.00 N	45.21 -0.23 0.00 N	42.00 0.28 0.00 N	42.84 0.07 0.00 N	39.33 -0.15 0.00 N	43.13 0.44 0.00 N	41.86 0.68 -0.19 N	40.30 0.80 -1.83 N	49.14 0.87 0.81 N	61.61 1.08 -0.13 N	65.90 1.55 0.00 N	67.53 1.90 0.00 N	68.40 2.16 0.00 N	68.14 1.84 0.00 N	58.34 1.20 0.00 N	57.30 1.09 0.00 N	56.24 0.80 0.00 N	40.03 0.11 0.00 N	46.32 -0.08 0.00 N
NEG CENTRAL___INDECK 23768	49.81 -0.54 0.00 N	51.26 -0.68 0.00 N	43.91 -0.53 0.00 N	44.05 -0.08 0.00 N	48.00 0.18 0.00 N	45.07 -0.20 0.00 N	45.16 -0.28 0.00 N	42.21 0.49 0.00 N	43.24 0.47 0.00 N	38.96 -0.53 0.00 N	42.42 -0.28 0.00 N	41.29 0.03 -0.26 N	40.44 0.30 -2.46 N	48.90 -0.01 -2.44 N	59.93 -0.64 -0.18 N	64.34 -0.02 0.00 N	66.11 0.48 0.00 N	67.02 0.79 0.00 N	66.72 0.42 0.00 N	56.91 -0.24 0.00 N	55.80 -0.40 0.00 N	54.97 -0.47 0.00 N	39.76 -0.16 0.00 N	46.03 -0.36 0.00 N
NEG CENTRAL___SENECA 23627	50.83 0.48 0.00 N	52.10 0.17 0.00 N	44.22 -0.23 0.00 N	44.11 -0.01 0.00 N	48.09 0.27 0.00 N	45.28 0.01 0.00 N	45.39 -0.05 0.00 N	42.32 0.59 0.00 N	43.15 0.38 0.00 N	39.55 0.07 0.00 N	43.49 0.80 0.00 N	42.28 1.07 -0.21 N	40.91 1.19 -2.04 N	49.81 1.33 -2.03 N	62.25 1.70 -0.15 N	66.72 2.37 0.00 N	68.44 2.81 0.00 N	69.41 3.17 0.00 N	69.08 2.78 0.00 N	59.06 1.92 0.00 N	58.01 1.80 0.00 N	56.85 1.41 0.00 N	40.38 0.45 0.00 N	46.59 0.20 0.00 N
NEG CENTRAL___STATE_STREET 24147	51.30 0.95 0.00 N	52.65 0.71 0.00 N	44.95 0.50 0.00 N	44.75 0.63 0.00 N	48.83 1.01 0.00 N	46.01 0.74 0.00 N	46.15 0.71 0.00 N	42.86 1.13 0.00 N	43.77 1.01 0.00 N	40.26 0.77 0.00 N	44.11 1.41 0.00 N	42.93 1.74 -0.19 N	41.34 1.85 -1.82 N	50.44 2.18 -1.80 N	63.23 2.70 -0.13 N	67.45 3.09 0.00 N	69.26 3.63 0.00 N	70.04 3.81 0.00 N	69.74 3.44 0.00 N	59.74 2.59 0.00 N	58.63 2.42 0.00 N	57.54 2.10 0.00 N	40.81 0.89 0.00 N	47.12 0.73 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 MILLWOOD___DRP 24198	55.70 5.35 0.00 N	57.40 5.47 0.00 N	49.15 4.71 0.00 N	48.88 4.76 0.00 N	52.88 5.06 0.00 N	49.90 4.63 0.00 N	49.90 4.46 0.00 N	46.45 4.73 0.00 N	47.76 5.00 0.00 N	44.20 4.71 0.00 N	47.89 5.20 0.00 N	48.60 5.10 -2.52 N	66.27 4.71 -23.88 N	76.00 5.85 -23.68 N	69.52 7.39 -1.74 N	72.02 7.66 0.00 N	73.39 7.76 0.00 N	74.34 8.10 0.00 N	74.28 7.98 0.00 N	63.81 6.67 0.00 N	63.00 6.79 0.00 N	61.86 6.41 0.00 N	44.48 4.56 0.00 N	51.19 4.79 0.00 N	
NEG NORTH_FLCN_SEA 23793	50.28 -0.07 0.00 N	51.83 -0.11 0.00 N	44.14 -0.30 0.00 N	43.88 -0.25 0.00 N	47.55 -0.27 0.00 N	45.18 -0.09 0.00 N	45.68 0.24 0.00 N	41.57 -0.15 0.00 N	42.44 -0.33 0.00 N	39.21 -0.28 0.00 N	42.31 -0.38 0.00 N	40.48 -0.51 0.00 N	37.00 -0.68 0.00 N	45.60 -0.86 0.00 N	59.12 -1.28 0.00 N	62.53 -1.82 0.00 N	63.51 -2.12 0.00 N	64.13 -2.11 0.00 N	64.39 -1.91 0.00 N	56.21 -0.94 0.00 N	55.56 -0.65 0.00 N	54.90 -0.54 0.00 N	39.84 -0.08 0.00 N	46.56 0.16 0.00 N	
NEG NORTH_KES_CHATGAY 23792	49.13 -1.22 0.00 N	50.60 -1.33 0.00 N	43.16 -1.29 0.00 N	42.80 -1.32 0.00 N	46.49 -1.33 0.00 N	44.20 -1.07 0.00 N	44.70 -0.74 0.00 N	40.64 -1.08 0.00 N	41.61 -1.16 0.00 N	38.41 -1.08 0.00 N	41.46 -1.23 0.00 N	39.64 -1.35 0.00 N	36.22 -1.46 0.00 N	44.67 -1.80 0.00 N	58.04 -2.36 0.00 N	61.66 -2.70 0.00 N	62.81 -2.82 0.00 N	63.31 -2.93 0.00 N	63.64 -2.66 0.00 N	55.25 -1.90 0.00 N	54.36 -1.85 0.00 N	53.87 -1.58 0.00 N	38.94 -0.98 0.00 N	45.50 -0.90 0.00 N	
NEG NORTH___ALICE_FALLS 23915	50.29 -0.06 0.00 N	51.82 -0.11 0.00 N	44.13 -0.31 0.00 N	43.85 -0.27 0.00 N	47.55 -0.26 0.00 N	45.16 -0.10 0.00 N	45.67 0.23 0.00 N	41.57 -0.15 0.00 N	42.46 -0.31 0.00 N	39.21 -0.28 0.00 N	42.36 -0.33 0.00 N	40.51 -0.49 0.00 N	37.03 -0.64 0.00 N	45.65 -0.81 0.00 N	59.25 -1.15 0.00 N	62.73 -1.62 0.00 N	63.77 -1.87 0.00 N	64.38 -1.85 0.00 N	64.65 -1.65 0.00 N	56.29 -0.86 0.00 N	55.61 -0.60 0.00 N	54.99 -0.45 0.00 N	39.82 -0.10 0.00 N	46.54 0.14 0.00 N	
NEG NORTH___LWR_SARANAC 23913	50.29 -0.06 0.00 N	51.82 -0.11 0.00 N	44.13 -0.31 0.00 N	43.85 -0.27 0.00 N	47.55 -0.26 0.00 N	45.16 -0.10 0.00 N	45.67 0.23 0.00 N	41.57 -0.15 0.00 N	42.46 -0.31 0.00 N	39.21 -0.28 0.00 N	42.36 -0.33 0.00 N	40.51 -0.49 0.00 N	37.03 -0.64 0.00 N	45.65 -0.81 0.00 N	59.25 -1.15 0.00 N	62.73 -1.62 0.00 N	63.77 -1.87 0.00 N	64.38 -1.85 0.00 N	64.65 -1.65 0.00 N	56.29 -0.86 0.00 N	55.61 -0.60 0.00 N	54.99 -0.45 0.00 N	39.82 -0.10 0.00 N	46.54 0.14 0.00 N	
NEG NORTH___PLATTSBURG 23628	50.29 -0.06 0.00 N	51.82 -0.11 0.00 N	44.13 -0.31 0.00 N	43.85 -0.27 0.00 N	47.55 -0.26 0.00 N	45.16 -0.10 0.00 N	45.67 0.23 0.00 N	41.57 -0.15 0.00 N	42.46 -0.31 0.00 N	39.21 -0.28 0.00 N	42.36 -0.33 0.00 N	40.51 -0.49 0.00 N	37.03 -0.64 0.00 N	45.65 -0.81 0.00 N	59.25 -1.15 0.00 N	62.73 -1.62 0.00 N	63.77 -1.87 0.00 N	64.38 -1.85 0.00 N	64.65 -1.65 0.00 N	56.29 -0.86 0.00 N	55.61 -0.60 0.00 N	54.99 -0.45 0.00 N	39.82 -0.10 0.00 N	46.54 0.14 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	48.07 -2.28 0.00 N	49.04 -2.90 0.00 N	41.54 -2.91 0.00 N	41.35 -2.78 0.00 N	44.89 -2.93 0.00 N	42.11 -3.15 0.00 N	41.99 -3.44 0.00 N	39.20 -2.52 0.00 N	40.20 -2.57 0.00 N	36.37 -3.12 0.00 N	39.75 -2.94 0.00 N	38.50 -2.71 -0.22 N	37.64 -2.15 -2.12 N	45.48 -3.09 -2.10 N	56.31 -4.25 -0.15 N	60.84 -3.51 0.00 N	62.52 -3.11 0.00 N	63.44 -2.79 0.00 N	63.43 -2.87 0.00 N	54.24 -2.91 0.00 N	53.07 -3.14 0.00 N	52.45 -2.99 0.00 N	37.97 -1.95 0.00 N	44.10 -2.30 0.00 N	
NEG WEST___LANCASTR 23811	48.17 -2.18 0.00 N	49.13 -2.80 0.00 N	41.43 -3.02 0.00 N	41.44 -2.68 0.00 N	45.11 -2.71 0.00 N	42.19 -3.07 0.00 N	42.22 -3.21 0.00 N	39.80 -1.92 0.00 N	40.76 -2.00 0.00 N	37.13 -2.35 0.00 N	40.86 -1.83 0.00 N	39.81 -1.46 -0.27 N	39.18 -1.05 -2.55 N	47.27 -1.72 -2.53 N	58.26 -2.33 -0.18 N	62.83 -1.53 0.00 N	64.68 -0.95 0.00 N	65.92 -0.32 0.00 N	65.48 -0.82 0.00 N	55.76 -1.39 0.00 N	54.90 -1.31 0.00 N	53.75 -1.70 0.00 N	38.50 -1.42 0.00 N	44.33 -2.07 0.00 N	
NEG_PENN_ALLEGHNY 23528	51.48 1.13 0.00 N	52.96 1.03 0.00 N	45.06 0.62 0.00 N	44.94 0.82 0.00 N	48.79 0.97 0.00 N	45.93 0.66 0.00 N	46.05 0.61 0.00 N	42.90 1.17 0.00 N	43.89 1.12 0.00 N	40.46 0.98 0.00 N	44.20 1.50 0.00 N	43.16 1.67 -0.50 N	44.04 1.62 -4.74 N	53.02 1.86 -4.70 N	63.16 2.42 -0.34 N	67.28 2.92 0.00 N	68.83 3.20 0.00 N	69.88 3.64 0.00 N	69.54 3.25 0.00 N	59.55 2.40 0.00 N	58.74 2.54 0.00 N	57.50 2.06 0.00 N	41.10 1.18 0.00 N	47.42 1.02 0.00 N	
NEG___GEN_MONROE 24207	49.97 -0.38 0.00 N	51.01 -0.92 0.00 N	43.27 -1.18 0.00 N	43.00 -1.12 0.00 N	46.66 -1.16 0.00 N	43.87 -1.39 0.00 N	43.83 -1.60 0.00 N	40.73 -1.00 0.00 N	41.82 -0.95 0.00 N	38.17 -1.32 0.00 N	41.71 -0.98 0.00 N	40.49 -0.70 -0.19 N	39.13 -0.34 -1.79 N	47.65 -0.59 -1.78 N	59.67 -0.85 -0.13 N	64.25 -0.10 0.00 N	66.03 0.40 0.00 N	66.84 0.60 0.00 N	66.73 0.43 0.00 N	57.01 -0.14 0.00 N	55.74 -0.47 0.00 N	55.01 -0.43 0.00 N	39.48 -0.44 0.00 N	45.70 -0.70 0.00 N	
NEPA___ENERGY 23901	47.67 -2.68 0.00 N	48.72 -3.21 0.00 N	40.93 -3.52 0.00 N	41.18 -2.95 0.00 N	44.89 -2.93 0.00 N	41.86 -3.41 0.00 N	42.09 -3.35 0.00 N	40.07 -1.65 0.00 N	40.97 -1.80 0.00 N	37.53 -1.96 0.00 N	41.37 -1.33 0.00 N	40.40 -0.90 -0.30 N	39.89 -0.66 -2.87 N	48.05 -1.26 -2.85 N	58.96 -1.65 -0.21 N	63.41 -0.95 0.00 N	65.36 -0.27 0.00 N	66.81 0.57 0.00 N	65.97 -0.33 0.00 N	56.07 -1.08 0.00 N	55.61 -0.59 0.00 N	53.89 -1.56 0.00 N	38.40 -1.52 0.00 N	43.97 -2.42 0.00 N	
NEVERSINK___HYD 23608	53.65 3.31 0.00 N	55.21 3.28 0.00 N	47.14 2.69 0.00 N	46.75 2.63 0.00 N	50.60 2.78 0.00 N	47.71 2.44 0.00 N	47.73 2.29 0.00 N	44.27 2.55 0.00 N	45.48 2.71 0.00 N	42.15 2.66 0.00 N	45.84 3.15 0.00 N	46.26 3.20 -2.07 N	60.27 2.94 -19.65 N	69.56 3.61 -19.48 N	66.44 4.61 -1.43 N	69.20 4.85 0.00 N	70.56 4.93 0.00 N	71.37 5.14 0.00 N	71.32 5.02 0.00 N	61.26 4.12 0.00 N	60.33 4.13 0.00 N	59.29 3.85 0.00 N	42.51 2.59 0.00 N	48.91 2.52 0.00 N	
NEWTON___FALLS_HYD 23847	50.72 0.37 0.00 N	52.07 0.14 0.00 N	44.37 -0.08 0.00 N	44.00 -0.13 0.00 N	48.14 0.32 0.00 N	45.66 0.39 0.00 N	45.98 0.55 0.00 N	42.20 0.48 0.00 N	42.96 0.19 0.00 N	39.50 0.01 0.00 N	42.97 0.28 0.00 N	41.22 0.23 0.00 N	37.85 0.17 0.00 N	46.50 0.04 0.00 N	60.45 0.05 0.00 N	64.34 -0.01 0.00 N	65.67 0.05 0.00 N	66.38 0.14 0.00 N	67.05 0.75 0.00 N	57.81 0.67 0.00 N	56.79 0.58 0.00 N	56.36 0.92 0.00 N	40.28 0.36 0.00 N	46.74 0.34 0.00 N	
NIAGARA___	47.33	48.33	41.00	40.79	44.29	41.56	41.43	38.59	39.55	35.72	38.96	37.68	36.84	44.50	55.04	59.45	61.05	61.91	61.94	53.05	51.89	51.37	37.29	43.40	

23760	-3.02 0.00 N	-3.60 0.00 N	-3.44 0.00 N	-3.33 0.00 N	-3.53 0.00 N	-3.70 0.00 N	-4.00 0.00 N	-3.13 0.00 N	-3.22 0.00 N	-3.76 0.00 N	-3.73 0.00 N	-3.53 -0.22 N	-2.94 -2.11 N	-4.05 -2.09 N	-5.52 -0.15 N	-4.91 0.00 N	-4.58 0.00 N	-4.32 0.00 N	-4.36 0.00 N	-4.10 0.00 N	-4.32 0.00 N	-4.07 0.00 N	-2.63 0.00 N	-3.00 0.00 N
NINE_MILE_1 23575	49.15 -1.19 0.00 N	50.61 -1.32 0.00 N	43.23 -1.21 0.00 N	42.96 -1.17 0.00 N	46.57 -1.25 0.00 N	44.03 -1.24 0.00 N	44.06 -1.37 0.00 N	40.53 -1.19 0.00 N	41.47 -1.29 0.00 N	38.24 -1.25 0.00 N	41.48 -1.21 0.00 N	40.01 -1.08 -0.09 N	37.65 -0.92 -0.89 N	46.18 -1.17 -0.89 N	58.90 -1.56 -0.07 N	62.82 -1.53 0.00 N	64.14 -1.49 0.00 N	64.80 -1.44 0.00 N	64.82 -1.49 0.00 N	55.73 -1.42 0.00 N	54.77 -1.43 0.00 N	53.99 -1.45 0.00 N	38.80 -1.12 0.00 N	45.27 -1.12 0.00 N
NINE_MILE_2 23744	49.16 -1.18 0.00 N	50.62 -1.31 0.00 N	43.24 -1.20 0.00 N	42.96 -1.17 0.00 N	46.57 -1.25 0.00 N	44.03 -1.24 0.00 N	44.07 -1.37 0.00 N	40.54 -1.18 0.00 N	41.48 -1.29 0.00 N	38.24 -1.25 0.00 N	41.49 -1.21 0.00 N	40.01 -1.08 -0.09 N	37.64 -0.92 -0.89 N	46.17 -1.17 -0.88 N	58.91 -1.56 -0.06 N	62.82 -1.53 0.00 N	64.14 -1.49 0.00 N	64.80 -1.44 0.00 N	64.82 -1.49 0.00 N	55.73 -1.42 0.00 N	54.77 -1.43 0.00 N	53.99 -1.45 0.00 N	38.80 -1.12 0.00 N	45.27 -1.12 0.00 N
NM_CAPITAL___DRP 24208	52.07 1.72 0.00 N	53.89 1.95 0.00 N	46.28 1.83 0.00 N	45.98 1.85 0.00 N	49.80 1.99 0.00 N	47.18 1.92 0.00 N	47.14 1.70 0.00 N	43.45 1.73 0.00 N	44.55 1.78 0.00 N	41.23 1.75 0.00 N	44.54 1.84 0.00 N	42.39 1.77 0.38 N	35.76 1.70 3.63 N	45.08 2.15 3.54 N	62.81 2.66 0.25 N	66.98 2.63 0.00 N	68.18 2.56 0.00 N	68.95 2.71 0.00 N	68.98 2.68 0.00 N	59.53 2.39 0.00 N	58.65 2.45 0.00 N	57.59 2.15 0.00 N	41.41 1.49 0.00 N	47.96 1.56 0.00 N
NM_CENTRAL___DRP 24181	50.44 0.09 0.00 N	51.88 -0.05 0.00 N	44.27 -0.18 0.00 N	44.00 -0.13 0.00 N	47.73 -0.09 0.00 N	45.06 -0.20 0.00 N	45.12 -0.31 0.00 N	41.65 -0.07 0.00 N	42.62 -0.14 0.00 N	39.31 -0.17 0.00 N	42.80 0.10 0.00 N	41.40 0.28 -0.13 N	39.27 0.38 -1.21 N	48.08 0.42 -1.20 N	61.00 0.51 -0.09 N	65.11 0.76 0.00 N	66.54 0.91 0.00 N	67.27 1.03 0.00 N	67.16 0.86 0.00 N	57.65 0.50 0.00 N	56.63 0.42 0.00 N	55.70 0.25 0.00 N	39.90 -0.02 0.00 N	46.40 0.00 0.00 N
NM_FRONTIER___DRP 24179	47.64 -2.71 0.00 N	48.65 -3.28 0.00 N	41.27 -3.17 0.00 N	41.05 -3.07 0.00 N	44.58 -3.24 0.00 N	41.84 -3.42 0.00 N	41.71 -3.73 0.00 N	38.87 -2.86 0.00 N	39.83 -2.94 0.00 N	35.96 -3.53 0.00 N	39.25 -3.44 0.00 N	37.98 -3.25 -0.23 N	37.16 -2.66 -2.15 N	44.85 -3.74 -2.13 N	55.44 -5.12 -0.16 N	59.90 -4.45 0.00 N	61.51 -4.12 0.00 N	62.38 -3.85 0.00 N	62.42 -3.88 0.00 N	53.44 -3.70 0.00 N	52.28 -3.93 0.00 N	51.75 -3.69 0.00 N	37.55 -2.37 0.00 N	43.70 -2.70 0.00 N
NM_ST_REGIS___HYD 24053	49.17 -1.18 0.00 N	50.56 -1.37 0.00 N	43.13 -1.32 0.00 N	42.76 -1.37 0.00 N	46.96 -0.86 0.00 N	44.60 -0.67 0.00 N	45.10 -0.33 0.00 N	41.14 -0.58 0.00 N	41.68 -1.09 0.00 N	38.18 -1.31 0.00 N	41.31 -1.39 0.00 N	39.40 -1.60 0.00 N	36.02 -1.66 0.00 N	44.25 -2.21 0.00 N	57.56 -2.84 0.00 N	61.23 -3.13 0.00 N	62.46 -3.17 0.00 N	63.04 -3.20 0.00 N	64.09 -2.21 0.00 N	55.61 -1.54 0.00 N	54.51 -1.70 0.00 N	54.27 -1.17 0.00 N	39.00 -0.92 0.00 N	45.45 -0.95 0.00 N
NORTHPORT___1 23551	97.59 5.28 -41.95 N	86.68 5.49 -29.26 N	51.40 4.64 -2.32 N	54.75 4.81 -5.81 N	60.01 5.14 -7.05 N	54.84 4.77 -4.81 N	48.46 4.25 1.23 N	45.06 4.27 0.93 N	61.34 5.04 -13.53 N	53.89 4.72 -9.69 N	76.79 5.30 -28.80 N	107.40 5.07 -61.34 N	97.24 4.59 -54.98 N	95.07 5.71 -42.90 N	82.73 7.03 -15.30 N	106.26 7.47 -34.44 N	103.32 7.40 -30.29 N	98.20 7.75 -24.21 N	110.81 7.64 -36.87 N	78.34 6.41 -14.79 N	78.58 6.61 -15.76 N	86.28 6.24 -24.59 N	44.23 4.32 0.00 N	51.86 4.54 -0.93 N
NORTHPORT___2 23552	97.59 5.28 -41.95 N	86.68 5.49 -29.26 N	51.40 4.64 -2.32 N	54.75 4.81 -5.81 N	60.01 5.14 -7.05 N	54.84 4.77 -4.81 N	48.46 4.25 1.23 N	45.06 4.27 0.93 N	61.34 5.04 -13.53 N	53.89 4.72 -9.69 N	76.79 5.30 -28.80 N	107.40 5.07 -61.34 N	97.24 4.59 -54.98 N	95.07 5.71 -42.90 N	82.73 7.03 -15.30 N	106.26 7.47 -34.44 N	103.32 7.40 -30.29 N	98.20 7.75 -24.21 N	110.81 7.64 -36.87 N	78.34 6.41 -14.79 N	78.58 6.61 -15.76 N	86.28 6.24 -24.59 N	44.23 4.32 0.00 N	51.86 4.54 -0.93 N
NORTHPORT___3 23553	97.79 5.49 -41.95 N	86.83 5.64 -29.26 N	51.57 4.84 -2.29 N	54.91 5.02 -5.77 N	60.26 5.41 -7.03 N	55.14 5.07 -4.81 N	48.77 4.58 1.24 N	45.41 4.63 0.94 N	61.55 5.25 -13.53 N	54.13 4.96 -9.69 N	77.08 5.59 -28.80 N	107.69 5.36 -61.34 N	97.53 4.87 -54.98 N	95.45 6.08 -42.90 N	83.28 7.58 -15.30 N	106.83 8.04 -34.44 N	103.94 8.02 -30.29 N	98.83 8.37 -24.21 N	111.37 8.20 -36.87 N	78.84 6.90 -14.79 N	79.02 7.05 -15.76 N	86.74 6.71 -24.59 N	44.61 4.69 0.00 N	52.32 5.01 -0.91 N
NORTHPORT___4 23650	97.79 5.49 -41.95 N	86.83 5.64 -29.26 N	51.57 4.84 -2.29 N	54.91 5.02 -5.77 N	60.26 5.41 -7.03 N	55.14 5.07 -4.81 N	48.77 4.58 1.24 N	45.41 4.63 0.94 N	61.55 5.25 -13.53 N	54.13 4.96 -9.69 N	77.08 5.59 -28.80 N	107.69 5.36 -61.34 N	97.53 4.87 -54.98 N	95.45 6.08 -42.90 N	83.28 7.58 -15.30 N	106.83 8.04 -34.44 N	103.94 8.02 -30.29 N	98.83 8.37 -24.21 N	111.37 8.20 -36.87 N	78.84 6.90 -14.79 N	79.02 7.05 -15.76 N	86.74 6.71 -24.59 N	44.61 4.69 0.00 N	52.32 5.01 -0.91 N
NORTHPORT___IC 23718	97.59 5.28 -41.95 N	86.68 5.49 -29.26 N	51.40 4.64 -2.32 N	54.75 4.81 -5.81 N	60.01 5.14 -7.05 N	54.84 4.77 -4.81 N	48.46 4.25 1.23 N	45.06 4.27 0.93 N	61.34 5.04 -13.53 N	53.89 4.72 -9.69 N	76.79 5.30 -28.80 N	107.40 5.07 -61.34 N	97.24 4.59 -54.98 N	95.07 5.71 -42.90 N	82.73 7.03 -15.30 N	106.26 7.47 -34.44 N	103.32 7.40 -30.29 N	98.20 7.75 -24.21 N	110.81 7.64 -36.87 N	78.34 6.41 -14.79 N	78.58 6.61 -15.76 N	86.28 6.24 -24.59 N	44.23 4.32 0.00 N	51.86 4.54 -0.93 N
NPX_GEN_1385_PROXY 323591	96.27 3.97 -41.95 N	85.34 4.15 -29.26 N	50.29 3.53 -2.32 N	53.61 3.68 -5.81 N	58.63 3.76 -7.05 N	53.56 3.49 -4.81 N	47.17 2.96 1.23 N	40.48 3.07 4.80 N	60.18 3.88 -13.53 N	52.85 3.68 -9.69 N	75.54 4.05 -28.80 N	106.17 3.83 -61.34 N	99.98 5.28 -37.56 N	93.69 4.32 -42.90 N	80.93 5.23 -15.30 N	104.32 5.53 -34.44 N	101.33 5.42 -30.29 N	96.18 5.73 -24.21 N	108.81 5.64 -36.87 N	76.63 4.70 -14.79 N	76.89 4.92 -15.76 N	101.92 4.23 -47.62 N	72.24 3.52 -26.18 N	50.65 3.32 -0.93 N
NPX_GEN_CSC 323557	97.98 5.68 -41.95 N	87.04 5.85 -29.26 N	51.74 4.81 -2.49 N	55.05 4.84 -6.09 N	60.23 5.22 -7.19 N	54.92 4.84 -4.82 N	48.60 4.31 1.14 N	41.83 4.39 4.78 N	61.79 5.49 -13.53 N	54.47 5.29 -9.69 N	77.57 6.07 -28.80 N	108.25 5.92 -61.34 N	98.08 5.42 -54.98 N	96.10 6.73 -42.90 N	84.04 8.34 -15.30 N	107.54 8.75 -34.44 N	104.45 8.54 -30.29 N	99.38 8.92 -24.21 N	111.86 8.69 -36.87 N	79.16 7.23 -14.79 N	79.44 7.47 -15.76 N	104.18 6.48 -47.62 N	73.84 5.11 -26.18 N	52.18 4.71 -1.07 N

NSINS_S_GLNS_FALLS 23858	54.28 3.93 0.00 N	55.85 3.92 0.00 N	47.85 3.40 0.00 N	47.37 3.24 0.00 N	51.44 3.62 0.00 N	49.06 3.79 0.00 N	49.14 3.71 0.00 N	45.42 3.70 0.00 N	46.69 3.92 0.00 N	43.26 3.77 0.00 N	46.19 3.49 0.00 N	44.22 3.38 0.16 N	39.06 2.90 1.52 N	48.73 3.71 1.44 N	64.69 4.39 0.10 N	68.46 4.11 0.00 N	69.69 4.06 0.00 N	70.54 4.31 0.00 N	71.23 4.93 0.00 N	61.95 4.81 0.00 N	61.41 5.20 0.00 N	60.43 4.99 0.00 N	43.08 3.16 0.00 N	49.61 3.21 0.00 N
NUCOR_STEEL____DRP 24197	50.70 0.35 0.00 N	52.07 0.13 0.00 N	44.52 0.08 0.00 N	44.31 0.18 0.00 N	48.28 0.46 0.00 N	45.50 0.23 0.00 N	45.65 0.21 0.00 N	42.34 0.62 0.00 N	43.28 0.52 0.00 N	39.81 0.33 0.00 N	43.50 0.81 0.00 N	42.31 1.13 -0.19 N	40.75 1.27 -1.81 N	49.72 1.46 -1.80 N	62.30 1.77 -0.13 N	66.39 2.03 0.00 N	68.21 2.57 0.00 N	68.95 2.72 0.00 N	68.68 2.38 0.00 N	58.89 1.74 0.00 N	57.82 1.61 0.00 N	56.75 1.30 0.00 N	40.36 0.44 0.00 N	46.64 0.24 0.00 N
NYISO_LBMP_REFERENCE 24008	50.35 0.00 0.00 N	51.93 0.00 0.00 N	44.45 0.00 0.00 N	44.13 0.00 0.00 N	47.82 0.00 0.00 N	45.26 0.00 0.00 N	45.44 0.00 0.00 N	41.72 0.00 0.00 N	42.77 0.00 0.00 N	39.49 0.00 0.00 N	42.70 0.00 0.00 N	41.00 0.00 0.00 N	37.68 0.00 0.00 N	46.46 0.00 0.00 N	60.40 0.00 0.00 N	64.35 0.00 0.00 N	65.63 0.00 0.00 N	66.24 0.00 0.00 N	66.30 0.00 0.00 N	57.15 0.00 0.00 N	56.21 0.00 0.00 N	55.44 0.00 0.00 N	39.92 0.00 0.00 N	46.40 0.00 0.00 N
NYPA_BRENTWD____GT 24164	98.45 6.15 -41.95 N	87.49 6.29 -29.27 N	52.41 5.23 -2.73 N	55.93 5.32 -6.49 N	60.85 5.65 -7.38 N	55.31 5.22 -4.83 N	49.13 4.72 1.02 N	45.77 4.82 0.77 N	62.02 5.73 -13.53 N	54.42 5.24 -9.69 N	77.41 5.91 -28.80 N	108.05 5.72 -61.34 N	97.89 5.24 -54.98 N	95.89 6.52 -42.90 N	83.72 8.02 -15.30 N	107.38 8.58 -34.44 N	104.45 8.53 -30.29 N	99.36 8.91 -24.21 N	111.89 8.72 -36.87 N	79.22 7.29 -14.79 N	79.45 7.48 -15.76 N	87.11 7.08 -24.59 N	44.77 4.85 0.00 N	52.84 5.19 -1.26 N
NYPA_GOWANUS____GT5 24156	115.29 6.05 -58.89 N	451.78 6.21 -393.64 N	101.77 5.31 -52.01 N	97.49 5.30 -48.06 N	94.29 5.62 -40.85 N	87.30 5.11 -36.93 N	104.45 4.99 -54.02 N	107.59 5.20 -60.67 N	113.02 5.50 -64.76 N	123.89 5.18 -79.22 N	112.71 5.77 -64.25 N	143.48 5.46 -97.02 N	86.67 4.99 -44.00 N	78.53 6.24 -25.83 N	75.98 8.01 -7.57 N	76.42 8.26 -3.80 N	77.83 8.26 -3.94 N	92.23 8.55 -17.45 N	79.80 8.42 -5.08 N	109.75 7.08 -45.51 N	104.00 7.23 -40.56 N	123.14 6.91 -60.79 N	142.58 4.98 -97.68 N	88.71 5.33 -36.98 N
NYPA_GOWANUS____GT6 24157	115.29 6.05 -58.89 N	451.78 6.21 -393.64 N	101.77 5.31 -52.01 N	97.49 5.30 -48.06 N	94.29 5.62 -40.85 N	87.30 5.11 -36.93 N	104.45 4.99 -54.02 N	107.59 5.20 -60.67 N	113.02 5.50 -64.76 N	123.89 5.18 -79.22 N	112.71 5.77 -64.25 N	143.48 5.46 -97.02 N	86.67 4.99 -44.00 N	78.53 6.24 -25.83 N	75.98 8.01 -7.57 N	76.42 8.26 -3.80 N	77.83 8.26 -3.94 N	92.23 8.55 -17.45 N	79.80 8.42 -5.08 N	109.75 7.08 -45.51 N	104.00 7.23 -40.56 N	123.14 6.91 -60.79 N	142.58 4.98 -97.68 N	88.71 5.33 -36.98 N
NYPA_HARLEM__RVR__GT1 24160	66.93 5.68 -10.90 N	60.09 5.80 -2.36 N	61.26 5.02 -11.80 N	55.94 5.01 -6.80 N	53.20 5.32 -0.06 N	51.14 4.82 -1.05 N	50.23 4.69 -0.10 N	46.70 4.87 -0.11 N	50.29 5.21 -2.32 N	48.09 4.97 -3.63 N	54.34 5.47 -6.17 N	115.78 5.14 -69.65 N	86.16 4.78 -43.70 N	77.70 5.98 -25.26 N	69.83 7.58 -1.85 N	72.21 7.85 0.00 N	73.50 7.87 0.00 N	74.32 8.09 0.00 N	74.30 8.01 0.00 N	63.87 6.72 0.00 N	64.22 6.90 -1.12 N	62.05 6.61 0.00 N	45.98 4.81 -1.25 N	58.26 5.10 -6.76 N
NYPA_HARLEM__RVR__GT2 24161	66.93 5.68 -10.90 N	60.09 5.80 -2.36 N	61.26 5.02 -11.80 N	55.94 5.01 -6.80 N	53.20 5.32 -0.06 N	51.14 4.82 -1.05 N	50.23 4.69 -0.10 N	46.70 4.87 -0.11 N	50.29 5.21 -2.32 N	48.09 4.97 -3.63 N	54.34 5.47 -6.17 N	115.78 5.14 -69.65 N	86.16 4.78 -43.70 N	77.70 5.98 -25.26 N	69.83 7.58 -1.85 N	72.21 7.85 0.00 N	73.50 7.87 0.00 N	74.32 8.09 0.00 N	74.30 8.01 0.00 N	63.87 6.72 0.00 N	64.22 6.90 -1.12 N	62.05 6.61 0.00 N	45.98 4.81 -1.25 N	58.26 5.10 -6.76 N
NYPA_KENT____GT 24152	96.78 5.91 -40.52 N	305.94 6.08 -247.93 N	88.10 5.22 -38.44 N	82.83 5.22 -33.49 N	78.98 5.52 -25.64 N	73.95 5.02 -23.67 N	84.24 4.89 -33.91 N	84.93 5.12 -38.08 N	89.64 5.41 -41.46 N	101.04 5.12 -56.44 N	94.55 5.68 -46.17 N	133.15 5.35 -86.81 N	86.35 4.89 -43.78 N	77.76 6.11 -25.19 N	73.67 7.84 -5.43 N	74.81 8.07 -2.39 N	76.17 8.07 -2.47 N	85.52 8.35 -10.94 N	77.72 8.24 -3.19 N	92.60 6.92 -28.53 N	90.93 7.09 -27.64 N	105.27 6.75 -43.08 N	115.27 4.89 -70.46 N	79.24 5.22 -27.62 N
NYPA_POUCH1____GT 24155	131.59 5.94 -75.30 N	460.82 6.07 -402.82 N	111.90 5.19 -62.26 N	102.48 5.16 -53.20 N	95.06 5.45 -41.79 N	82.46 4.94 -32.26 N	92.62 4.82 -42.37 N	91.29 5.05 -44.52 N	121.30 5.36 -73.17 N	123.70 5.07 -79.14 N	116.64 5.65 -68.30 N	132.00 5.35 -85.65 N	86.71 4.90 -44.14 N	78.68 6.14 -26.07 N	77.61 7.87 -9.34 N	77.72 8.11 -5.26 N	79.08 8.12 -5.33 N	100.20 8.41 -25.55 N	81.57 8.27 -6.99 N	122.67 6.96 -58.56 N	109.06 7.10 -45.75 N	123.35 6.78 -61.13 N	140.94 4.90 -96.12 N	87.72 5.22 -36.11 N
NYPA_VERNON____GT2 24162	78.26 5.76 -22.15 N	160.08 5.92 -102.23 N	74.41 5.11 -24.85 N	68.16 5.12 -18.91 N	63.67 5.42 -10.43 N	60.59 4.91 -10.41 N	64.02 4.78 -13.80 N	62.25 5.03 -15.50 N	66.24 5.32 -18.16 N	78.18 5.04 -33.66 N	76.36 5.57 -28.10 N	122.86 5.27 -76.59 N	86.23 4.82 -43.73 N	77.70 6.01 -25.23 N	71.40 7.70 -3.30 N	73.25 7.93 -0.96 N	74.56 7.93 -1.00 N	78.87 8.20 -4.43 N	75.69 8.10 -1.29 N	75.50 6.81 -11.55 N	77.89 6.96 -14.72 N	87.44 6.64 -25.36 N	87.98 4.81 -43.24 N	70.93 5.14 -19.39 N
NYPA_VERNON____GT3 24163	78.26 5.76 -22.15 N	160.08 5.92 -102.23 N	74.41 5.11 -24.85 N	68.16 5.12 -18.91 N	63.67 5.42 -10.43 N	60.59 4.91 -10.41 N	64.02 4.78 -13.80 N	62.25 5.03 -15.50 N	66.24 5.32 -18.16 N	78.18 5.04 -33.66 N	76.36 5.57 -28.10 N	122.86 5.27 -76.59 N	86.23 4.82 -43.73 N	77.70 6.01 -25.23 N	71.40 7.70 -3.30 N	73.25 7.93 -0.96 N	74.56 7.93 -1.00 N	78.87 8.20 -4.43 N	75.69 8.10 -1.29 N	75.50 6.81 -11.55 N	77.89 6.96 -14.72 N	87.44 6.64 -25.36 N	87.98 4.81 -43.24 N	70.93 5.14 -19.39 N
NYPA__ASTORIA_CC1 323568	66.93 5.69 -10.90 N	60.13 5.83 -2.36 N	61.30 5.05 -11.80 N	55.97 5.05 -6.80 N	53.22 5.34 -0.06 N	51.16 4.84 -1.05 N	50.25 4.72 -0.10 N	49.15 4.95 -2.48 N	51.28 5.26 -3.26 N	48.08 4.97 -3.63 N	54.38 5.51 -6.17 N	115.80 5.16 -69.65 N	86.10 4.72 -43.70 N	77.64 5.92 -25.26 N	69.83 7.58 -1.85 N	72.13 7.78 0.00 N	73.39 7.76 0.00 N	74.27 8.03 0.00 N	74.23 7.92 0.00 N	63.82 6.68 0.00 N	64.17 6.84 -1.12 N	61.95 6.51 0.00 N	45.91 4.74 -1.25 N	57.86 5.07 -6.40 N
NYPA__ASTORIA_CC2 323569	66.93 5.69 -10.90 N	60.13 5.83 -2.36 N	61.30 5.05 -11.80 N	55.97 5.05 -6.80 N	53.22 5.34 -0.06 N	51.16 4.84 -1.05 N	50.25 4.72 -0.10 N	49.15 4.95 -2.48 N	51.28 5.26 -3.26 N	48.08 4.97 -3.63 N	54.38 5.51 -6.17 N	115.80 5.16 -69.65 N	86.10 4.72 -43.70 N	77.64 5.92 -25.26 N	69.83 7.58 -1.85 N	72.13 7.78 0.00 N	73.39 7.76 0.00 N	74.27 8.03 0.00 N	74.23 7.92 0.00 N	63.82 6.68 0.00 N	64.17 6.84 -1.12 N	61.95 6.51 0.00 N	45.91 4.74 -1.25 N	57.86 5.07 -6.40 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
NYPA____HOLTSVILL 23794	98.14 5.84 -41.95 N	87.18 5.98 -29.26 N	51.91 4.99 -2.47 N	55.26 5.07 -6.06 N	60.43 5.43 -7.17 N	55.11 5.03 -4.82 N	48.80 4.52 1.15 N	45.51 4.67 0.87 N	61.87 5.57 -13.53 N	54.44 5.27 -9.69 N	77.45 5.95 -28.80 N	108.07 5.74 -61.34 N	97.89 5.24 -54.98 N	95.88 6.51 -42.90 N	83.77 8.07 -15.30 N	107.33 8.54 -34.44 N	104.30 8.38 -30.29 N	99.22 8.77 -24.21 N	111.71 8.54 -36.87 N	79.11 7.17 -14.79 N	79.38 7.41 -15.76 N	87.02 6.99 -24.59 N	44.65 4.72 0.00 N	52.35 4.90 -1.05 N		
NYPA____HELLGATE_GT1 24158	66.90 5.65 -10.90 N	60.09 5.80 -2.36 N	61.26 5.02 -11.80 N	55.94 5.01 -6.80 N	53.20 5.32 -0.06 N	51.14 4.82 -1.05 N	50.23 4.69 -0.10 N	46.70 4.87 -0.11 N	50.29 5.21 -2.32 N	48.09 4.97 -3.63 N	54.34 5.47 -6.17 N	115.78 5.14 -69.65 N	86.15 4.76 -43.70 N	77.74 6.02 -25.26 N	69.84 7.59 -1.85 N	72.21 7.85 0.00 N	73.50 7.87 0.00 N	74.31 8.07 0.00 N	74.30 8.00 0.00 N	63.87 6.72 0.00 N	64.17 6.84 -1.12 N	62.00 6.55 0.00 N	45.98 4.81 -1.25 N	65.23 5.10 -13.73 N		
NYPA____HELLGATE_GT2 24159	66.90 5.65 -10.90 N	60.09 5.80 -2.36 N	61.26 5.02 -11.80 N	55.94 5.01 -6.80 N	53.20 5.32 -0.06 N	51.14 4.82 -1.05 N	50.23 4.69 -0.10 N	46.70 4.87 -0.11 N	50.29 5.21 -2.32 N	48.09 4.97 -3.63 N	54.34 5.47 -6.17 N	115.78 5.14 -69.65 N	86.15 4.76 -43.70 N	77.74 6.02 -25.26 N	69.84 7.59 -1.85 N	72.21 7.85 0.00 N	73.50 7.87 0.00 N	74.31 8.07 0.00 N	74.30 8.00 0.00 N	63.87 6.72 0.00 N	64.17 6.84 -1.12 N	62.00 6.55 0.00 N	45.98 4.81 -1.25 N	65.23 5.10 -13.73 N		
NYS_BARGE____HYD 23848	48.21 -2.14 0.00 N	49.17 -2.76 0.00 N	41.65 -2.79 0.00 N	41.45 -2.67 0.00 N	45.00 -2.82 0.00 N	42.21 -3.06 0.00 N	42.09 -3.35 0.00 N	39.30 -2.43 0.00 N	40.31 -2.45 0.00 N	36.46 -3.02 0.00 N	39.88 -2.82 0.00 N	38.62 -2.59 -0.22 N	37.74 -2.04 -2.10 N	45.61 -2.94 -2.08 N	56.51 -4.04 -0.15 N	61.06 -3.30 0.00 N	62.74 -2.89 0.00 N	63.67 -2.57 0.00 N	63.64 -2.66 0.00 N	54.42 -2.73 0.00 N	53.24 -2.96 0.00 N	52.63 -2.81 0.00 N	38.09 -1.83 0.00 N	44.22 -2.18 0.00 N		
O.H_GEN_BRUCE 24063	47.30 -3.05 0.00 N	48.33 -3.60 0.00 N	41.01 -3.44 0.00 N	40.79 -3.33 0.00 N	44.29 -3.53 0.00 N	41.57 -3.70 0.00 N	41.44 -4.00 0.00 N	35.04 -2.76 4.42 N	39.55 -3.22 0.00 N	35.75 -3.74 0.00 N	38.98 -3.72 0.00 N	37.68 -3.53 -0.22 N	36.79 -2.94 -2.05 N	44.45 -4.05 -2.04 N	55.04 -5.51 -0.15 N	59.46 -4.90 0.00 N	61.06 -4.57 0.00 N	61.91 -4.32 0.00 N	61.95 -4.35 0.00 N	53.06 -4.09 0.00 N	51.90 -4.31 0.00 N	49.31 -2.89 -2.13 N	39.74 -2.55 0.25 N	43.40 -3.00 0.00 N		
OAK ORCHARD____HYD 24046	49.55 -0.80 0.00 N	50.67 -1.26 0.00 N	43.06 -1.39 0.00 N	42.79 -1.33 0.00 N	46.37 -1.45 0.00 N	43.65 -1.62 0.00 N	43.61 -1.82 0.00 N	40.41 -1.31 0.00 N	41.50 -1.26 0.00 N	37.95 -1.54 0.00 N	41.33 -1.37 0.00 N	40.07 -1.11 -0.18 N	38.64 -0.76 -1.72 N	47.09 -1.08 -1.71 N	59.03 -1.50 -0.12 N	63.46 -0.89 0.00 N	65.11 -0.52 0.00 N	65.85 -0.38 0.00 N	65.78 -0.52 0.00 N	56.26 -0.89 0.00 N	55.01 -1.19 0.00 N	54.32 -1.12 0.00 N	39.09 -0.83 0.00 N	45.35 -1.05 0.00 N		
OCC_CHEM____DRP 24175	47.73 -2.62 0.00 N	48.75 -3.19 0.00 N	41.35 -3.10 0.00 N	41.14 -2.99 0.00 N	44.66 -3.16 0.00 N	41.92 -3.34 0.00 N	41.77 -3.67 0.00 N	38.94 -2.78 0.00 N	39.90 -2.86 0.00 N	36.04 -3.45 0.00 N	39.34 -3.35 0.00 N	38.07 -3.16 -0.23 N	37.25 -2.58 -2.15 N	44.96 -3.63 -2.13 N	55.58 -4.98 -0.16 N	60.04 -4.32 0.00 N	61.66 -3.98 0.00 N	62.53 -3.70 0.00 N	62.58 -3.72 0.00 N	53.57 -3.57 0.00 N	52.40 -3.81 0.00 N	51.87 -3.58 0.00 N	37.63 -2.29 0.00 N	43.79 -2.61 0.00 N		
OLIN_CORP_DRP 24177	47.79 -2.56 0.00 N	48.78 -3.15 0.00 N	41.35 -3.10 0.00 N	41.15 -2.97 0.00 N	44.68 -3.13 0.00 N	41.93 -3.33 0.00 N	41.81 -3.63 0.00 N	39.00 -2.72 0.00 N	39.98 -2.79 0.00 N	36.14 -3.34 0.00 N	39.48 -3.22 0.00 N	38.22 -3.00 -0.23 N	37.41 -2.44 -2.17 N	45.16 -3.45 -2.16 N	55.81 -4.75 -0.16 N	60.30 -4.05 0.00 N	61.95 -3.68 0.00 N	62.86 -3.37 0.00 N	62.87 -3.43 0.00 N	53.79 -3.36 0.00 N	52.63 -3.58 0.00 N	52.06 -3.38 0.00 N	37.72 -2.20 0.00 N	43.84 -2.55 0.00 N		
ONONDAGA_REF_OCCRA 23987	50.63 0.28 0.00 N	52.07 0.13 0.00 N	44.43 -0.01 0.00 N	44.15 0.03 0.00 N	47.90 0.08 0.00 N	45.24 -0.03 0.00 N	45.29 -0.14 0.00 N	41.83 0.10 0.00 N	42.80 0.03 0.00 N	39.50 0.02 0.00 N	43.00 0.31 0.00 N	41.64 0.50 -0.15 N	39.67 0.57 -1.42 N	48.53 0.67 -1.40 N	61.33 0.83 -0.10 N	65.44 1.09 0.00 N	66.87 1.24 0.00 N	67.62 1.38 0.00 N	67.50 1.21 0.00 N	57.94 0.79 0.00 N	56.91 0.70 0.00 N	55.96 0.52 0.00 N	40.06 0.13 0.00 N	46.53 0.13 0.00 N		
ONONDAGA____COGEN 23986	50.38 0.04 0.00 N	51.85 -0.08 0.00 N	44.25 -0.20 0.00 N	43.96 -0.16 0.00 N	47.76 -0.06 0.00 N	45.09 -0.17 0.00 N	45.16 -0.28 0.00 N	41.66 -0.06 0.00 N	42.59 -0.18 0.00 N	39.24 -0.25 0.00 N	42.73 0.04 0.00 N	41.38 0.24 -0.15 N	39.42 0.33 -1.42 N	48.23 0.36 -1.40 N	60.93 0.42 -0.10 N	65.01 0.66 0.00 N	66.44 0.81 0.00 N	67.16 0.92 0.00 N	67.04 0.74 0.00 N	57.57 0.42 0.00 N	56.55 0.34 0.00 N	55.63 0.19 0.00 N	39.78 -0.14 0.00 N	46.27 -0.12 0.00 N		
ONTARIO____LFGE 23819	50.83 0.48 0.00 N	52.10 0.17 0.00 N	44.22 -0.23 0.00 N	44.11 -0.01 0.00 N	48.09 0.27 0.00 N	45.28 0.01 0.00 N	45.39 -0.05 0.00 N	42.32 0.59 0.00 N	43.15 0.38 0.00 N	39.55 0.07 0.00 N	43.49 0.80 0.00 N	42.28 1.07 -0.21 N	40.91 1.19 -2.04 N	49.81 1.33 -2.03 N	62.25 1.70 -0.15 N	66.72 2.37 0.00 N	68.44 2.81 0.00 N	69.41 3.17 0.00 N	69.08 2.78 0.00 N	59.06 1.92 0.00 N	58.01 1.80 0.00 N	56.85 1.41 0.00 N	40.38 0.45 0.00 N	46.59 0.20 0.00 N		
OSWEGATCHIE____HYD 24044	50.72 0.37 0.00 N	52.07 0.14 0.00 N	44.37 -0.08 0.00 N	44.00 -0.13 0.00 N	48.14 0.32 0.00 N	45.66 0.39 0.00 N	45.98 0.55 0.00 N	42.20 0.48 0.00 N	42.96 0.19 0.00 N	39.50 0.01 0.00 N	42.97 0.28 0.00 N	41.22 0.23 0.00 N	37.85 0.17 0.00 N	46.50 0.04 0.00 N	60.45 0.05 0.00 N	64.34 -0.01 0.00 N	65.67 0.05 0.00 N	66.38 0.14 0.00 N	67.05 0.75 0.00 N	57.81 0.67 0.00 N	56.79 0.58 0.00 N	56.36 0.92 0.00 N	40.28 0.36 0.00 N	46.74 0.34 0.00 N		
OSWEGO____5 23606	49.55 -0.80 0.00 N	51.01 -0.92 0.00 N	43.58 -0.87 0.00 N	43.29 -0.84 0.00 N	46.94 -0.88 0.00 N	44.35 -0.91 0.00 N	44.42 -1.01 0.00 N	40.88 -0.84 0.00 N	41.84 -0.92 0.00 N	38.58 -0.91 0.00 N	41.88 -0.81 0.00 N	40.41 -0.69 -0.11 N	38.15 -0.56 -1.03 N	46.76 -0.72 -1.02 N	59.49 -0.98 -0.07 N	63.44 -0.91 0.00 N	64.79 -0.84 0.00 N	65.47 -0.77 0.00 N	65.46 -0.85 0.00 N	56.28 -0.86 0.00 N	55.32 -0.89 0.00 N	54.49 -0.95 0.00 N	39.15 -0.77 0.00 N	45.62 -0.78 0.00 N		
OSWEGO____6	49.55	51.01	43.58	43.29	46.94	44.35	44.42	40.88	41.84	38.58	41.88	40.41	38.15	46.76	59.49	63.44	64.79	65.47	65.46	56.28	55.32	54.49	39.15	45.62		

23613	-0.80 0.00 N	-0.92 0.00 N	-0.87 0.00 N	-0.84 0.00 N	-0.88 0.00 N	-0.91 0.00 N	-1.01 0.00 N	-0.84 0.00 N	-0.92 0.00 N	-0.91 0.00 N	-0.81 0.00 N	-0.69 -0.11 N	-0.56 -1.03 N	-0.72 -1.02 N	-0.98 -0.07 N	-0.91 0.00 N	-0.84 0.00 N	-0.77 0.00 N	-0.85 0.00 N	-0.86 0.00 N	-0.89 0.00 N	-0.95 0.00 N	-0.77 0.00 N	-0.78 0.00 N
OUTOKUMPU-AB____DRP 24206	48.65 -1.70 0.00 N	49.62 -2.31 0.00 N	42.02 -2.42 0.00 N	41.82 -2.30 0.00 N	45.42 -2.40 0.00 N	42.60 -2.66 0.00 N	42.49 -2.94 0.00 N	39.70 -2.02 0.00 N	40.73 -2.04 0.00 N	36.87 -2.61 0.00 N	40.36 -2.34 0.00 N	39.13 -2.10 -0.23 N	38.30 -1.57 -2.19 N	46.26 -2.38 -2.17 N	57.26 -3.30 -0.16 N	61.86 -2.50 0.00 N	63.54 -2.09 0.00 N	64.52 -1.72 0.00 N	64.48 -1.82 0.00 N	55.10 -2.05 0.00 N	53.91 -2.30 0.00 N	53.27 -2.17 0.00 N	38.52 -1.40 0.00 N	44.66 -1.74 0.00 N
OXBOW____ 24026	48.38 -1.96 0.00 N	49.36 -2.57 0.00 N	41.83 -2.62 0.00 N	41.62 -2.51 0.00 N	45.18 -2.64 0.00 N	42.38 -2.88 0.00 N	42.26 -3.18 0.00 N	39.44 -2.28 0.00 N	40.45 -2.32 0.00 N	36.59 -2.89 0.00 N	40.01 -2.69 0.00 N	38.76 -2.47 -0.23 N	37.93 -1.91 -2.15 N	45.82 -2.79 -2.15 N	56.69 -3.87 -0.16 N	61.25 -3.10 0.00 N	62.91 -2.72 0.00 N	63.85 -2.38 0.00 N	63.84 -2.46 0.00 N	54.59 -2.56 0.00 N	53.40 -2.80 0.00 N	52.81 -2.63 0.00 N	38.23 -1.69 0.00 N	44.40 -2.00 0.00 N
OXY_CHEM_DSASP 323612	47.73 -2.62 0.00 N	48.75 -3.19 0.00 N	41.35 -3.10 0.00 N	41.14 -2.99 0.00 N	44.66 -3.16 0.00 N	41.92 -3.34 0.00 N	41.77 -3.67 0.00 N	38.94 -2.78 0.00 N	39.90 -2.86 0.00 N	36.04 -3.45 0.00 N	39.34 -3.35 0.00 N	38.07 -3.16 -0.23 N	37.25 -2.58 -2.15 N	44.96 -3.63 -2.13 N	55.58 -4.98 -0.16 N	60.04 -4.32 0.00 N	61.66 -3.98 0.00 N	62.53 -3.70 0.00 N	62.58 -3.72 0.00 N	53.57 -3.57 0.00 N	52.40 -3.81 0.00 N	51.87 -3.58 0.00 N	37.63 -2.29 0.00 N	43.79 -2.61 0.00 N
PEEKSKILL____ 23653	55.19 4.84 0.00 N	56.90 4.97 0.00 N	48.73 4.28 0.00 N	48.42 4.30 0.00 N	52.37 4.55 0.00 N	49.39 4.12 0.00 N	49.40 3.96 0.00 N	45.97 4.24 0.00 N	47.30 4.54 0.00 N	43.80 4.32 0.00 N	47.46 4.76 0.00 N	48.25 4.60 -2.65 N	67.13 4.26 -25.19 N	76.75 5.31 -24.97 N	68.93 6.70 -1.83 N	71.26 6.91 0.00 N	72.52 6.89 0.00 N	73.37 7.13 0.00 N	73.30 7.00 0.00 N	62.99 5.85 0.00 N	62.20 5.99 0.00 N	61.13 5.69 0.00 N	44.00 4.08 0.00 N	50.65 4.25 0.00 N
PGE MADISON____WINDPWR 24146	53.98 3.63 0.00 N	55.49 3.56 0.00 N	46.99 2.54 0.00 N	47.04 2.92 0.00 N	51.37 3.55 0.00 N	48.47 3.21 0.00 N	48.74 3.30 0.00 N	45.52 3.80 0.00 N	46.48 3.71 0.00 N	42.90 3.42 0.00 N	47.28 4.58 0.00 N	46.13 4.68 -0.46 N	46.40 4.36 -4.37 N	55.92 5.12 -4.33 N	67.30 6.58 -0.32 N	71.55 7.20 0.00 N	73.01 7.38 0.00 N	74.27 8.03 0.00 N	73.99 7.69 0.00 N	63.16 6.01 0.00 N	62.42 6.22 0.00 N	61.21 5.77 0.00 N	43.23 3.31 0.00 N	49.65 3.26 0.00 N
PIERCEFIELD____HYD 23852	48.97 -1.38 0.00 N	50.35 -1.58 0.00 N	42.97 -1.47 0.00 N	42.57 -1.56 0.00 N	46.86 -0.96 0.00 N	44.49 -0.78 0.00 N	44.97 -0.47 0.00 N	41.04 -0.69 0.00 N	41.50 -1.27 0.00 N	37.92 -1.57 0.00 N	41.05 -1.65 0.00 N	39.12 -1.88 0.00 N	35.76 -1.91 0.00 N	43.89 -2.57 0.00 N	57.12 -3.28 0.00 N	60.78 -3.57 0.00 N	62.04 -3.59 0.00 N	62.63 -3.60 0.00 N	63.85 -2.45 0.00 N	55.38 -1.76 0.00 N	54.23 -1.98 0.00 N	54.05 -1.39 0.00 N	38.82 -1.10 0.00 N	45.24 -1.16 0.00 N
PINELAWN_CC_1 323563	98.75 6.45 -41.95 N	87.77 6.54 -29.29 N	53.87 5.49 -3.94 N	58.13 5.55 -8.45 N	62.05 5.91 -8.33 N	55.64 5.48 -4.90 N	50.04 5.00 0.40 N	46.48 5.07 0.31 N	62.21 5.92 -13.53 N	54.81 5.63 -9.69 N	77.84 6.34 -28.80 N	108.45 6.12 -61.34 N	98.24 5.58 -54.98 N	96.31 6.94 -42.90 N	84.12 8.42 -15.30 N	108.02 9.23 -34.44 N	105.21 9.29 -30.29 N	100.12 9.66 -24.21 N	112.67 9.50 -36.87 N	79.88 7.94 -14.79 N	80.08 8.11 -15.76 N	87.77 7.73 -24.59 N	45.27 5.35 0.00 N	54.24 5.62 -2.22 N
PJM_GEN_KEystone 24065	49.46 -2.14 -1.25 N	49.43 -2.50 0.00 N	41.61 -2.84 0.00 N	41.82 -2.30 0.00 N	45.59 -2.23 0.00 N	42.56 -2.70 0.00 N	42.80 -2.64 0.00 N	40.00 2.18 4.39 N	41.82 -1.23 -0.29 N	38.54 -1.40 -0.46 N	42.74 -0.72 -0.77 N	50.88 -0.32 -10.20 N	57.10 -0.18 -19.60 N	63.02 -0.61 -17.17 N	60.88 -0.78 -1.26 N	64.26 -0.09 0.00 N	66.18 0.55 0.00 N	67.59 1.36 0.00 N	81.00 4.65 -11.11 N	56.80 -0.35 0.00 N	56.48 0.14 -0.14 N	60.00 3.30 -6.63 N	40.00 2.52 5.06 N	44.65 -1.86 -0.11 N
PJM_GEN_NEPTUNE_PROXY 323594	77.90 5.68 -21.86 N	72.98 5.84 -15.21 N	48.72 4.99 0.72 N	49.13 5.10 0.09 N	55.45 5.47 -2.17 N	52.70 5.03 -2.40 N	48.44 4.62 1.62 N	41.83 4.54 4.93 N	61.74 5.44 -13.53 N	54.30 5.12 -9.69 N	77.23 5.74 -28.80 N	79.77 5.49 -33.29 N	83.49 4.94 -40.87 N	87.11 6.17 -34.47 N	76.99 7.72 -8.87 N	107.06 8.27 -34.44 N	104.18 8.26 -30.29 N	99.05 8.60 -24.21 N	111.64 8.48 -36.87 N	79.04 7.10 -14.79 N	79.24 7.27 -15.76 N	104.01 6.32 -47.62 N	61.24 5.16 -13.54 N	50.38 5.02 1.04 N
PJM_GEN_VFT_PROXY 323633	62.06 5.35 -6.35 N	57.41 5.48 0.00 N	43.08 4.72 6.09 N	41.78 4.73 7.07 N	46.79 4.99 6.01 N	44.30 4.47 5.43 N	46.47 4.36 3.32 N	42.82 4.79 4.18 N	48.85 5.03 -1.05 N	45.13 4.76 -0.88 N	53.61 5.21 -5.71 N	113.63 5.03 -67.61 N	85.41 4.58 -43.15 N	77.40 5.68 -25.26 N	69.47 7.22 -1.85 N	71.82 7.46 0.00 N	73.13 7.50 0.00 N	74.03 7.79 0.00 N	74.02 7.72 0.00 N	63.61 6.47 0.00 N	63.94 6.65 -1.09 N	57.83 5.63 -2.13 N	47.27 4.85 0.12 N	47.52 4.77 3.65 N
PLEASANTVLY____LBMP 24000	54.66 4.31 0.00 N	56.40 4.47 0.00 N	48.34 3.90 0.00 N	48.06 3.94 0.00 N	51.99 4.17 0.00 N	49.08 3.82 0.00 N	49.08 3.64 0.00 N	45.55 3.82 0.00 N	46.83 4.07 0.00 N	43.34 3.85 0.00 N	46.91 4.21 0.00 N	47.87 4.07 -2.81 N	68.05 3.74 -26.63 N	77.57 4.71 -26.40 N	68.27 5.94 -1.93 N	70.43 6.08 0.00 N	71.67 6.04 0.00 N	72.52 6.28 0.00 N	72.47 6.17 0.00 N	62.36 5.21 0.00 N	61.56 5.35 0.00 N	60.49 5.04 0.00 N	43.56 3.64 0.00 N	50.22 3.83 0.00 N
POLETTI____ 23519	65.58 5.55 -9.68 N	57.59 5.66 0.00 N	49.32 4.87 0.00 N	48.99 4.87 0.00 N	52.99 5.17 0.00 N	49.94 4.68 0.00 N	49.97 4.53 0.00 N	46.52 4.80 0.00 N	50.08 5.07 -2.25 N	47.80 4.80 -3.52 N	53.99 5.31 -5.99 N	113.69 5.09 -67.60 N	85.50 4.67 -43.15 N	77.55 5.83 -25.26 N	69.64 7.39 -1.85 N	71.98 7.62 0.00 N	73.26 7.64 0.00 N	74.17 7.93 0.00 N	74.12 7.82 0.00 N	63.72 6.57 0.00 N	64.03 6.73 -1.09 N	61.82 6.38 0.00 N	45.75 4.62 -1.21 N	52.09 4.85 -0.84 N
PORT_JEFF_3 23555	98.26 5.96 -41.95 N	87.33 6.14 -29.26 N	52.03 5.09 -2.49 N	55.37 5.15 -6.09 N	60.62 5.62 -7.19 N	55.29 5.22 -4.82 N	48.95 4.65 1.14 N	45.69 4.83 0.87 N	62.08 5.79 -13.53 N	54.57 5.39 -9.69 N	77.63 6.14 -28.80 N	108.17 5.84 -61.34 N	98.03 5.38 -54.98 N	96.04 6.67 -42.90 N	84.00 8.31 -15.30 N	107.54 8.75 -34.44 N	104.42 8.50 -30.29 N	99.37 8.92 -24.21 N	111.67 8.50 -36.87 N	79.18 7.25 -14.79 N	79.57 7.60 -15.76 N	87.18 7.14 -24.59 N	44.77 4.85 0.00 N	52.47 5.01 -1.07 N

PORT_JEFF_4 23616	98.26 5.96 -41.95 N	87.33 6.14 -29.26 N	52.03 5.09 -2.49 N	55.37 5.15 -6.09 N	60.62 5.62 -7.19 N	55.29 5.22 -4.82 N	48.95 4.65 1.14 N	45.69 4.83 0.87 N	62.08 5.79 -13.53 N	54.57 5.39 -9.69 N	77.63 6.14 -28.80 N	108.17 5.84 -61.34 N	98.03 5.38 -54.98 N	96.04 6.67 -42.90 N	84.00 8.31 -15.30 N	107.54 8.75 -34.44 N	104.42 8.50 -30.29 N	99.37 8.92 -24.21 N	111.67 8.50 -36.87 N	79.18 7.25 -14.79 N	79.57 7.60 -15.76 N	87.18 7.14 -24.59 N	44.77 4.85 0.00 N	52.47 5.01 -1.07 N
PORT_JEFF_IC 23713	98.48 6.18 -41.95 N	87.54 6.34 -29.26 N	52.24 5.26 -2.54 N	55.60 5.31 -6.17 N	60.82 5.78 -7.23 N	55.44 5.35 -4.82 N	49.13 4.81 1.12 N	45.87 5.00 0.85 N	62.26 5.97 -13.53 N	54.59 5.41 -9.69 N	77.68 6.19 -28.80 N	108.25 5.91 -61.34 N	98.11 5.45 -54.98 N	96.14 6.77 -42.90 N	84.12 8.42 -15.30 N	107.66 8.88 -34.44 N	104.57 8.65 -30.29 N	99.53 9.08 -24.21 N	111.87 8.70 -36.87 N	79.32 7.39 -14.79 N	79.69 7.71 -15.76 N	87.27 7.23 -24.59 N	44.78 4.86 0.00 N	52.52 5.02 -1.11 N
PPL PILGRIM_ST_GT1 24216	98.45 6.15 -41.95 N	87.49 6.29 -29.27 N	52.41 5.23 -2.73 N	55.93 5.32 -6.49 N	60.85 5.65 -7.38 N	55.31 5.22 -4.83 N	49.13 4.72 1.02 N	45.77 4.82 0.77 N	62.02 5.73 -13.53 N	54.42 5.24 -9.69 N	77.41 5.91 -28.80 N	108.05 5.72 -61.34 N	97.89 5.24 -54.98 N	95.89 6.52 -42.90 N	83.72 8.02 -15.30 N	107.38 8.58 -34.44 N	104.45 8.53 -30.29 N	99.36 8.91 -24.21 N	111.89 8.72 -36.87 N	79.22 7.29 -14.79 N	79.45 7.48 -15.76 N	87.11 7.08 -24.59 N	44.77 4.85 0.00 N	52.84 5.19 -1.26 N
PPL PILGRIM_ST_GT2 24217	98.45 6.15 -41.95 N	87.49 6.29 -29.27 N	52.41 5.23 -2.73 N	55.93 5.32 -6.49 N	60.85 5.65 -7.38 N	55.31 5.22 -4.83 N	49.13 4.72 1.02 N	45.77 4.82 0.77 N	62.02 5.73 -13.53 N	54.42 5.24 -9.69 N	77.41 5.91 -28.80 N	108.05 5.72 -61.34 N	97.89 5.24 -54.98 N	95.89 6.52 -42.90 N	83.72 8.02 -15.30 N	107.38 8.58 -34.44 N	104.45 8.53 -30.29 N	99.36 8.91 -24.21 N	111.89 8.72 -36.87 N	79.22 7.29 -14.79 N	79.45 7.48 -15.76 N	87.11 7.08 -24.59 N	44.77 4.85 0.00 N	52.84 5.19 -1.26 N
PPL_SHRM_GT3 24213	97.98 5.68 -41.95 N	87.06 5.87 -29.26 N	51.78 4.83 -2.51 N	55.11 4.86 -6.13 N	60.25 5.23 -7.20 N	54.92 4.84 -4.82 N	48.60 4.30 1.13 N	45.41 4.55 0.86 N	61.81 5.51 -13.53 N	54.51 5.33 -9.69 N	77.57 6.07 -28.80 N	108.24 5.91 -61.34 N	98.07 5.42 -54.98 N	96.08 6.72 -42.90 N	84.00 8.30 -15.30 N	107.53 8.74 -34.44 N	104.43 8.51 -30.29 N	99.36 8.90 -24.21 N	111.83 8.66 -36.87 N	79.18 7.24 -14.79 N	79.45 7.48 -15.76 N	87.05 7.02 -24.59 N	44.57 4.65 0.00 N	52.23 4.75 -1.09 N
PPL_SHRM_GT4 24214	97.98 5.68 -41.95 N	87.06 5.87 -29.26 N	51.78 4.83 -2.51 N	55.11 4.86 -6.13 N	60.25 5.23 -7.20 N	54.92 4.84 -4.82 N	48.60 4.30 1.13 N	45.41 4.55 0.86 N	61.81 5.51 -13.53 N	54.51 5.33 -9.69 N	77.57 6.07 -28.80 N	108.24 5.91 -61.34 N	98.07 5.42 -54.98 N	96.08 6.72 -42.90 N	84.00 8.30 -15.30 N	107.53 8.74 -34.44 N	104.43 8.51 -30.29 N	99.36 8.90 -24.21 N	111.83 8.66 -36.87 N	79.18 7.24 -14.79 N	79.45 7.48 -15.76 N	87.05 7.02 -24.59 N	44.57 4.65 0.00 N	52.23 4.75 -1.09 N
PROJECT___ORANGE 1 24174	50.49 0.14 0.00 N	51.92 -0.01 0.00 N	44.30 -0.15 0.00 N	44.04 -0.09 0.00 N	47.77 -0.05 0.00 N	45.11 -0.16 0.00 N	45.16 -0.28 0.00 N	41.68 -0.04 0.00 N	42.66 -0.11 0.00 N	39.34 -0.14 0.00 N	42.83 0.13 0.00 N	41.45 0.32 -0.13 N	39.32 0.41 -1.23 N	48.14 0.46 -1.22 N	61.06 0.57 -0.09 N	65.16 0.80 0.00 N	66.60 0.97 0.00 N	67.34 1.10 0.00 N	67.22 0.92 0.00 N	57.69 0.55 0.00 N	56.67 0.46 0.00 N	55.75 0.30 0.00 N	39.93 0.01 0.00 N	46.43 0.03 0.00 N
PROJECT___ORANGE 2 24166	50.49 0.14 0.00 N	51.92 -0.01 0.00 N	44.30 -0.15 0.00 N	44.04 -0.09 0.00 N	47.77 -0.05 0.00 N	45.11 -0.16 0.00 N	45.16 -0.28 0.00 N	41.68 -0.04 0.00 N	42.66 -0.11 0.00 N	39.34 -0.14 0.00 N	42.83 0.13 0.00 N	41.45 0.32 -0.13 N	39.32 0.41 -1.23 N	48.14 0.46 -1.22 N	61.06 0.57 -0.09 N	65.16 0.80 0.00 N	66.60 0.97 0.00 N	67.34 1.10 0.00 N	67.22 0.92 0.00 N	57.69 0.55 0.00 N	56.67 0.46 0.00 N	55.75 0.30 0.00 N	39.93 0.01 0.00 N	46.43 0.03 0.00 N
PYRITES___HYD 24023	49.24 -1.11 0.00 N	50.62 -1.32 0.00 N	43.17 -1.28 0.00 N	42.76 -1.37 0.00 N	47.14 -0.67 0.00 N	44.74 -0.53 0.00 N	45.25 -0.19 0.00 N	41.38 -0.34 0.00 N	41.77 -1.00 0.00 N	38.23 -1.26 0.00 N	41.52 -1.17 0.00 N	39.62 -1.38 0.00 N	36.22 -1.46 0.00 N	44.46 -2.00 0.00 N	57.87 -2.53 0.00 N	61.60 -2.76 0.00 N	62.87 -2.76 0.00 N	63.47 -2.77 0.00 N	64.56 -1.74 0.00 N	55.92 -1.22 0.00 N	54.75 -1.46 0.00 N	54.53 -0.91 0.00 N	39.07 -0.85 0.00 N	45.49 -0.91 0.00 N
RAMAPO___LBMP 323565	55.07 4.72 0.00 N	56.80 4.86 0.00 N	48.63 4.19 0.00 N	48.33 4.21 0.00 N	52.27 4.45 0.00 N	49.27 4.01 0.00 N	49.27 3.84 0.00 N	45.89 4.17 0.00 N	47.23 4.46 0.00 N	43.74 4.25 0.00 N	47.39 4.70 0.00 N	48.11 4.55 -2.57 N	66.33 4.23 -24.42 N	75.95 5.27 -24.22 N	68.81 6.63 -1.77 N	71.18 6.83 0.00 N	72.43 6.80 0.00 N	73.27 7.03 0.00 N	73.16 6.87 0.00 N	62.86 5.71 0.00 N	62.07 5.86 0.00 N	61.00 5.56 0.00 N	43.91 3.99 0.00 N	50.54 4.14 0.00 N
RANKINE____ 23646	48.18 -2.17 0.00 N	49.10 -2.83 0.00 N	41.54 -2.90 0.00 N	41.41 -2.71 0.00 N	45.00 -2.82 0.00 N	42.19 -3.08 0.00 N	42.11 -3.33 0.00 N	39.44 -2.29 0.00 N	40.44 -2.32 0.00 N	36.71 -2.78 0.00 N	40.20 -2.49 0.00 N	39.00 -2.24 -0.25 N	38.33 -1.70 -2.34 N	46.23 -2.56 -2.32 N	57.07 -3.50 -0.17 N	61.60 -2.76 0.00 N	63.33 -2.30 0.00 N	64.39 -1.85 0.00 N	64.24 -2.06 0.00 N	54.87 -2.27 0.00 N	53.79 -2.42 0.00 N	53.01 -2.43 0.00 N	38.26 -1.66 0.00 N	44.25 -2.15 0.00 N
RAVENSWOOD_GT2_1 24244	65.89 5.56 -9.98 N	57.62 5.68 0.00 N	49.33 4.88 0.00 N	49.02 4.89 0.00 N	53.01 5.19 0.00 N	49.96 4.70 0.00 N	49.99 4.55 0.00 N	46.55 4.83 0.00 N	50.21 5.12 -2.32 N	47.98 4.86 -3.63 N	54.23 5.36 -6.17 N	115.78 5.14 -69.65 N	86.10 4.72 -43.70 N	77.60 5.88 -25.26 N	69.72 7.47 -1.85 N	72.07 7.72 0.00 N	73.37 7.74 0.00 N	74.25 8.01 0.00 N	74.21 7.91 0.00 N	63.78 6.63 0.00 N	64.14 6.80 -1.12 N	61.89 6.45 0.00 N	45.82 4.66 -1.25 N	52.18 4.92 -0.87 N
RAVENSWOOD_GT2_2 24245	65.89 5.56 -9.98 N	57.62 5.68 0.00 N	49.33 4.88 0.00 N	49.02 4.89 0.00 N	53.01 5.19 0.00 N	49.96 4.70 0.00 N	49.99 4.55 0.00 N	46.55 4.83 0.00 N	50.21 5.12 -2.32 N	47.98 4.86 -3.63 N	54.23 5.36 -6.17 N	115.78 5.14 -69.65 N	86.10 4.72 -43.70 N	77.60 5.88 -25.26 N	69.72 7.47 -1.85 N	72.07 7.72 0.00 N	73.37 7.74 0.00 N	74.25 8.01 0.00 N	74.21 7.91 0.00 N	63.78 6.63 0.00 N	64.14 6.80 -1.12 N	61.89 6.45 0.00 N	45.82 4.66 -1.25 N	52.18 4.92 -0.87 N
RAVENSWOOD_GT2_3 24246	65.95 5.62 -9.98 N	57.67 5.74 0.00 N	49.38 4.93 0.00 N	49.07 4.94 0.00 N	53.06 5.24 0.00 N	50.01 4.75 0.00 N	50.04 4.60 0.00 N	46.59 4.87 0.00 N	50.26 5.18 -2.32 N	48.02 4.91 -3.63 N	54.29 5.42 -6.17 N	115.83 5.19 -69.65 N	86.14 4.76 -43.70 N	77.67 5.95 -25.26 N	69.80 7.55 -1.85 N	72.15 7.80 0.00 N	73.44 7.81 0.00 N	74.33 8.09 0.00 N	74.29 7.99 0.00 N	63.85 6.71 0.00 N	64.20 6.87 -1.12 N	61.97 6.53 0.00 N	45.88 4.71 -1.25 N	52.24 4.97 -0.87 N



24257	5.56 -11.17 N	5.68 -11.24 N	4.88 -0.13 N	4.89 -0.60 N	5.19 -1.19 N	4.70 -0.96 N	4.55 -1.57 N	4.83 -1.76 N	5.12 -4.15 N	4.86 -5.42 N	5.36 -7.59 N	5.14 -70.45 N	4.72 -43.71 N	5.90 -25.25 N	7.47 -2.02 N	7.72 -0.11 N	7.75 -0.11 N	8.02 -0.51 N	7.91 -0.15 N	6.64 -1.33 N	6.81 -2.14 N	6.45 -1.39 N	4.66 -3.38 N	4.92 -1.08 N
RAVENSWOOD____1 23533	60.93 5.73 -4.85 N	-38.20 5.86 95.99 N	48.41 5.05 1.09 N	44.03 5.05 5.14 N	43.01 5.33 10.14 N	41.94 4.84 8.17 N	36.75 4.72 13.40 N	31.63 4.96 15.05 N	34.73 5.25 13.29 N	47.35 4.96 -2.90 N	51.90 5.50 -3.70 N	108.96 5.16 -62.81 N	86.07 4.72 -43.67 N	77.66 5.92 -25.28 N	68.39 7.57 -0.42 N	71.18 7.78 0.95 N	72.42 7.78 0.98 N	69.94 8.07 4.36 N	72.96 7.92 1.27 N	52.46 6.69 11.37 N	60.35 6.86 2.72 N	63.41 6.53 -1.44 N	51.15 4.74 -6.49 N	56.17 5.07 -4.70 N
RAVENSWOOD____2 23534	66.75 5.51 -10.89 N	60.01 5.72 -2.35 N	61.17 4.98 -11.75 N	55.88 4.99 -6.77 N	53.15 5.27 -0.06 N	51.09 4.78 -1.05 N	50.19 4.66 -0.10 N	46.70 4.87 -0.11 N	50.20 5.12 -2.32 N	62.42 4.78 -18.16 N	63.80 5.30 -15.81 N	115.50 4.86 -69.65 N	85.81 4.42 -43.70 N	77.29 5.57 -25.26 N	69.40 7.15 -1.85 N	71.65 7.30 0.00 N	72.91 7.28 0.00 N	73.78 7.55 0.00 N	73.75 7.45 0.00 N	63.47 6.32 0.00 N	68.72 6.58 -5.94 N	75.00 6.25 -13.31 N	69.24 4.59 -24.72 N	63.30 4.92 -11.97 N
RAVENSWOOD____3 23535	65.90 5.57 -9.98 N	57.62 5.68 0.00 N	49.34 4.89 0.00 N	49.03 4.90 0.00 N	53.01 5.19 0.00 N	49.97 4.71 0.00 N	50.00 4.57 0.00 N	46.55 4.83 0.00 N	50.22 5.14 -2.32 N	47.98 4.86 -3.63 N	54.23 5.36 -6.17 N	115.78 5.14 -69.65 N	86.10 4.72 -43.70 N	77.62 5.90 -25.26 N	69.73 7.48 -1.85 N	72.08 7.73 0.00 N	73.37 7.75 0.00 N	74.25 8.02 0.00 N	74.21 7.91 0.00 N	63.79 6.64 0.00 N	64.14 6.81 -1.12 N	61.90 6.45 0.00 N	45.83 4.67 -1.25 N	52.19 4.92 -0.87 N
RAVENSWOOD____4 23820	55.86 5.70 0.19 N	-38.20 5.86 95.99 N	48.41 5.05 1.09 N	44.03 5.05 5.14 N	43.01 5.33 10.14 N	41.94 4.84 8.17 N	36.75 4.72 13.40 N	31.63 4.96 15.05 N	34.73 5.25 13.29 N	47.35 4.96 -2.90 N	51.90 5.50 -3.70 N	108.96 5.16 -62.81 N	86.07 4.72 -43.67 N	77.66 5.92 -25.28 N	68.39 7.57 -0.42 N	71.18 7.78 0.95 N	72.42 7.78 0.98 N	69.94 8.07 4.36 N	72.96 7.92 1.27 N	52.46 6.69 11.37 N	60.35 6.86 2.72 N	63.41 6.53 -1.44 N	51.15 4.74 -6.49 N	56.17 5.07 -4.70 N
RCPL_TRUST____DRP 24196	65.29 5.60 -9.35 N	57.65 5.72 0.00 N	49.36 4.92 0.00 N	49.04 4.92 0.00 N	53.04 5.22 0.00 N	49.99 4.72 0.00 N	50.01 4.58 0.00 N	46.56 4.84 0.00 N	50.10 5.17 -2.17 N	47.78 4.90 -3.40 N	53.88 5.40 -5.78 N	111.58 5.20 -65.38 N	85.00 4.78 -42.54 N	77.67 5.95 -25.26 N	69.80 7.55 -1.85 N	72.17 7.81 0.00 N	73.45 7.82 0.00 N	74.35 8.11 0.00 N	74.31 8.01 0.00 N	63.86 6.71 0.00 N	64.13 6.87 -1.05 N	61.96 6.52 0.00 N	45.79 4.70 -1.17 N	52.16 4.95 -0.81 N
RENSSELAER____COGEN 23796	51.90 1.55 0.00 N	53.75 1.82 0.00 N	46.16 1.72 0.00 N	45.86 1.74 0.00 N	49.68 1.86 0.00 N	47.04 1.78 0.00 N	47.00 1.56 0.00 N	43.33 1.61 0.00 N	44.42 1.65 0.00 N	41.12 1.63 0.00 N	44.42 1.72 0.00 N	42.31 1.66 0.35 N	35.93 1.59 3.33 N	45.20 1.98 3.25 N	62.59 2.42 0.23 N	66.72 2.37 0.00 N	67.92 2.29 0.00 N	68.67 2.44 0.00 N	68.71 2.41 0.00 N	59.33 2.19 0.00 N	58.47 2.26 0.00 N	57.41 1.97 0.00 N	41.29 1.37 0.00 N	47.84 1.44 0.00 N
REVERE_CPPR_DRP 24186	51.96 1.61 0.00 N	53.36 1.43 0.00 N	45.50 1.05 0.00 N	45.23 1.10 0.00 N	49.28 1.46 0.00 N	46.62 1.36 0.00 N	46.82 1.39 0.00 N	43.53 1.81 0.00 N	44.44 1.67 0.00 N	41.10 1.62 0.00 N	45.02 2.33 0.00 N	43.48 2.48 0.00 N	40.09 2.41 0.00 N	49.40 2.94 0.00 N	64.21 3.81 0.00 N	68.58 4.23 0.00 N	70.02 4.39 0.00 N	70.87 4.63 0.00 N	70.81 4.51 0.00 N	60.74 3.59 0.00 N	59.65 3.44 0.00 N	58.64 3.20 0.00 N	41.63 1.70 0.00 N	48.08 1.69 0.00 N
RIVERBAY____ 323610	66.73 5.48 -10.90 N	59.89 5.60 -2.36 N	61.10 4.86 -11.80 N	55.76 4.84 -6.80 N	52.96 5.08 -0.06 N	50.91 4.59 -1.05 N	49.99 4.46 -0.10 N	46.50 4.67 -0.11 N	50.11 5.02 -2.32 N	47.92 4.80 -3.63 N	54.14 5.27 -6.17 N	115.59 4.95 -69.65 N	86.01 4.63 -43.70 N	77.54 5.82 -25.26 N	69.60 7.35 -1.85 N	71.93 7.57 0.00 N	73.22 7.59 0.00 N	74.07 7.83 0.00 N	74.03 7.73 0.00 N	63.63 6.48 0.00 N	63.90 6.58 -1.12 N	61.74 6.30 0.00 N	45.75 4.58 -1.25 N	57.66 4.87 -6.40 N
ROCHESTER_9_IC 23652	50.04 -0.31 0.00 N	51.07 -0.86 0.00 N	43.37 -1.08 0.00 N	43.10 -1.02 0.00 N	46.81 -1.00 0.00 N	44.06 -1.20 0.00 N	44.03 -1.41 0.00 N	40.82 -0.90 0.00 N	41.85 -0.91 0.00 N	38.28 -1.21 0.00 N	41.74 -0.96 0.00 N	40.60 -0.58 -0.18 N	39.12 -0.27 -1.71 N	47.68 -0.47 -1.69 N	59.86 -0.67 -0.12 N	64.36 0.01 0.00 N	66.05 0.42 0.00 N	66.84 0.60 0.00 N	66.72 0.42 0.00 N	57.02 -0.13 0.00 N	55.56 -0.65 0.00 N	54.86 -0.59 0.00 N	39.45 -0.48 0.00 N	45.78 -0.62 0.00 N
ROSETON____1 23587	54.59 4.24 0.00 N	56.34 4.40 0.00 N	48.28 3.83 0.00 N	47.99 3.86 0.00 N	51.92 4.10 0.00 N	48.99 3.73 0.00 N	48.99 3.56 0.00 N	45.49 3.77 0.00 N	46.75 3.99 0.00 N	43.25 3.76 0.00 N	46.81 4.11 0.00 N	47.68 3.97 -2.71 N	67.11 3.66 -25.77 N	76.61 4.59 -25.55 N	68.05 5.78 -1.87 N	70.30 5.95 0.00 N	71.56 5.93 0.00 N	72.39 6.16 0.00 N	72.35 6.05 0.00 N	62.22 5.08 0.00 N	61.41 5.20 0.00 N	60.35 4.91 0.00 N	43.49 3.57 0.00 N	50.16 3.76 0.00 N
ROSETON____2 23588	54.59 4.24 0.00 N	56.34 4.40 0.00 N	48.28 3.83 0.00 N	47.99 3.86 0.00 N	51.92 4.10 0.00 N	48.99 3.73 0.00 N	48.99 3.56 0.00 N	45.49 3.77 0.00 N	46.75 3.99 0.00 N	43.25 3.76 0.00 N	46.81 4.11 0.00 N	47.68 3.97 -2.71 N	67.11 3.66 -25.77 N	76.61 4.59 -25.55 N	68.05 5.78 -1.87 N	70.30 5.95 0.00 N	71.56 5.93 0.00 N	72.39 6.16 0.00 N	72.35 6.05 0.00 N	62.22 5.08 0.00 N	61.41 5.20 0.00 N	60.35 4.91 0.00 N	43.49 3.57 0.00 N	50.16 3.76 0.00 N
RUSSELL____1 23602	51.35 1.00 0.00 N	52.46 0.53 0.00 N	44.53 0.09 0.00 N	44.21 0.09 0.00 N	47.90 0.08 0.00 N	45.08 -0.18 0.00 N	45.04 -0.40 0.00 N	41.75 0.03 0.00 N	42.90 0.13 0.00 N	39.26 -0.23 0.00 N	42.97 0.27 0.00 N	41.41 0.24 -0.18 N	39.93 0.56 -1.69 N	48.74 0.60 -1.68 N	61.29 0.77 -0.12 N	65.97 1.62 0.00 N	67.80 2.17 0.00 N	68.50 2.27 0.00 N	68.20 1.90 0.00 N	58.13 0.99 0.00 N	57.36 1.16 0.00 N	56.66 1.22 0.00 N	40.61 0.69 0.00 N	46.60 0.20 0.00 N
RUSSELL____2 23532	51.35 1.00 0.00 N	52.46 0.53 0.00 N	44.53 0.09 0.00 N	44.21 0.09 0.00 N	47.90 0.08 0.00 N	45.08 -0.18 0.00 N	45.04 -0.40 0.00 N	41.75 0.03 0.00 N	42.90 0.13 0.00 N	39.26 -0.23 0.00 N	42.97 0.27 0.00 N	41.41 0.24 -0.18 N	39.93 0.56 -1.69 N	48.74 0.60 -1.68 N	61.29 0.77 -0.12 N	65.97 1.62 0.00 N	67.80 2.17 0.00 N	68.50 2.27 0.00 N	68.20 1.90 0.00 N	58.13 0.99 0.00 N	57.36 1.16 0.00 N	56.66 1.22 0.00 N	40.61 0.69 0.00 N	46.60 0.20 0.00 N



RUSSELL___3 23549	50.40 0.05 0.00 N	51.49 -0.44 0.00 N	43.73 -0.72 0.00 N	43.44 -0.68 0.00 N	47.10 -0.72 0.00 N	44.33 -0.94 0.00 N	44.29 -1.14 0.00 N	41.06 -0.66 0.00 N	42.17 -0.60 0.00 N	38.56 -0.93 0.00 N	42.10 -0.59 0.00 N	40.78 -0.40 -0.18 N	39.29 -0.09 -1.71 N	47.92 -0.24 -1.69 N	60.17 -0.35 -0.12 N	64.70 0.35 0.00 N	66.47 0.84 0.00 N	67.21 0.98 0.00 N	67.05 0.75 0.00 N	57.26 0.11 0.00 N	56.12 -0.09 0.00 N	55.40 -0.04 0.00 N	39.79 -0.13 0.00 N	45.99 -0.41 0.00 N
RUSSELL___4 23556	51.32 0.97 0.00 N	52.43 0.50 0.00 N	44.50 0.06 0.00 N	44.19 0.06 0.00 N	47.88 0.06 0.00 N	45.06 -0.21 0.00 N	45.02 -0.41 0.00 N	41.73 0.00 0.00 N	42.89 0.12 0.00 N	39.23 -0.26 0.00 N	42.94 0.25 0.00 N	41.38 0.21 -0.18 N	39.91 0.54 -1.69 N	48.72 0.58 -1.68 N	61.25 0.72 -0.12 N	65.92 1.56 0.00 N	67.74 2.11 0.00 N	68.46 2.22 0.00 N	68.18 1.88 0.00 N	58.11 0.96 0.00 N	57.33 1.13 0.00 N	56.63 1.19 0.00 N	40.60 0.67 0.00 N	46.58 0.19 0.00 N
RUSSELL___STATION 23914	50.40 0.05 0.00 N	51.49 -0.44 0.00 N	43.73 -0.72 0.00 N	43.44 -0.68 0.00 N	47.10 -0.72 0.00 N	44.33 -0.94 0.00 N	44.29 -1.14 0.00 N	41.06 -0.66 0.00 N	42.17 -0.60 0.00 N	38.56 -0.93 0.00 N	42.10 -0.59 0.00 N	40.78 -0.40 -0.18 N	39.29 -0.09 -1.71 N	47.92 -0.24 -1.69 N	60.17 -0.35 -0.12 N	64.70 0.35 0.00 N	66.47 0.84 0.00 N	67.21 0.98 0.00 N	67.05 0.75 0.00 N	57.26 0.11 0.00 N	56.12 -0.09 0.00 N	55.40 -0.04 0.00 N	39.79 -0.13 0.00 N	45.99 -0.41 0.00 N
S SALMON___HYD 24043	51.08 0.73 0.00 N	52.45 0.51 0.00 N	44.69 0.24 0.00 N	44.37 0.25 0.00 N	48.26 0.44 0.00 N	45.76 0.50 0.00 N	45.90 0.47 0.00 N	42.17 0.44 0.00 N	43.06 0.30 0.00 N	39.78 0.30 0.00 N	43.45 0.76 0.00 N	42.04 0.94 -0.10 N	39.62 0.97 -0.97 N	48.55 1.12 -0.97 N	61.84 1.37 -0.07 N	65.99 1.63 0.00 N	67.40 1.77 0.00 N	68.16 1.93 0.00 N	68.03 1.73 0.00 N	58.16 1.02 0.00 N	57.46 1.26 0.00 N	56.71 1.27 0.00 N	40.47 0.55 0.00 N	46.94 0.54 0.00 N
SELKIRK___I 23801	52.05 1.70 0.00 N	53.87 1.94 0.00 N	46.30 1.86 0.00 N	46.02 1.90 0.00 N	49.87 2.05 0.00 N	47.17 1.91 0.00 N	47.03 1.59 0.00 N	43.37 1.65 0.00 N	44.33 1.57 0.00 N	41.07 1.59 0.00 N	44.42 1.72 0.00 N	42.18 1.61 0.43 N	35.18 1.54 4.04 N	44.46 1.98 3.98 N	62.55 2.44 0.29 N	66.74 2.39 0.00 N	67.94 2.31 0.00 N	68.67 2.43 0.00 N	68.66 2.35 0.00 N	59.16 2.02 0.00 N	58.31 2.11 0.00 N	57.32 1.88 0.00 N	41.20 1.28 0.00 N	47.77 1.37 0.00 N
SELKIRK___II 23799	51.69 1.34 0.00 N	53.50 1.57 0.00 N	45.99 1.54 0.00 N	45.69 1.56 0.00 N	49.46 1.64 0.00 N	46.82 1.55 0.00 N	46.76 1.32 0.00 N	43.09 1.37 0.00 N	44.17 1.40 0.00 N	40.88 1.39 0.00 N	44.15 1.46 0.00 N	41.92 1.40 0.47 N	34.55 1.32 4.45 N	43.77 1.68 4.38 N	62.14 2.06 0.32 N	66.34 1.99 0.00 N	67.53 1.90 0.00 N	68.26 2.02 0.00 N	68.29 1.99 0.00 N	58.89 1.75 0.00 N	58.03 1.82 0.00 N	57.04 1.60 0.00 N	41.08 1.16 0.00 N	47.58 1.18 0.00 N
SENECA OSWGO___HYD 24041	50.07 -0.28 0.00 N	51.52 -0.42 0.00 N	43.96 -0.48 0.00 N	43.70 -0.43 0.00 N	47.52 -0.29 0.00 N	44.91 -0.36 0.00 N	44.93 -0.50 0.00 N	41.39 -0.33 0.00 N	42.23 -0.53 0.00 N	38.95 -0.53 0.00 N	42.49 -0.20 0.00 N	41.09 -0.02 -0.12 N	38.90 0.09 -1.13 N	47.65 0.06 -1.12 N	60.51 0.03 -0.08 N	64.56 0.20 0.00 N	65.92 0.29 0.00 N	66.64 0.40 0.00 N	66.57 0.27 0.00 N	57.19 0.05 0.00 N	56.21 0.01 0.00 N	55.32 -0.12 0.00 N	39.53 -0.39 0.00 N	46.04 -0.35 0.00 N
SENECA___ENERGY 23797	50.11 -0.24 0.00 N	51.46 -0.48 0.00 N	43.86 -0.58 0.00 N	43.69 -0.43 0.00 N	47.57 -0.25 0.00 N	44.82 -0.44 0.00 N	44.95 -0.49 0.00 N	41.74 0.02 0.00 N	42.63 -0.14 0.00 N	39.14 -0.35 0.00 N	42.84 0.15 0.00 N	41.57 0.39 -0.19 N	40.02 0.52 -1.82 N	48.80 0.53 -1.81 N	61.13 0.60 -0.13 N	65.34 0.99 0.00 N	66.98 1.35 0.00 N	67.79 1.55 0.00 N	67.54 1.24 0.00 N	57.83 0.69 0.00 N	56.82 0.61 0.00 N	55.80 0.35 0.00 N	39.77 -0.15 0.00 N	46.03 -0.37 0.00 N
SHOEMAKER___GT 23640	54.70 4.36 0.00 N	56.41 4.48 0.00 N	48.28 3.84 0.00 N	48.00 3.87 0.00 N	52.04 4.22 0.00 N	49.08 3.81 0.00 N	49.10 3.66 0.00 N	45.63 3.91 0.00 N	46.81 4.05 0.00 N	43.32 3.83 0.00 N	47.08 4.39 0.00 N	47.72 4.34 -2.39 N	64.36 4.03 -22.65 N	73.93 5.01 -22.46 N	68.38 6.34 -1.65 N	70.96 6.60 0.00 N	72.27 6.64 0.00 N	73.14 6.90 0.00 N	73.04 6.75 0.00 N	62.75 5.61 0.00 N	61.89 5.69 0.00 N	60.81 5.37 0.00 N	43.61 3.68 0.00 N	50.23 3.83 0.00 N
SHOREHAM_IC_1 23715	97.98 5.68 -41.95 N	87.06 5.87 -29.26 N	51.78 4.83 -2.51 N	55.11 4.86 -6.13 N	60.25 5.23 -7.20 N	54.92 4.84 -4.82 N	48.60 4.30 1.13 N	45.41 4.55 0.86 N	61.81 5.51 -13.53 N	54.51 5.33 -9.69 N	77.57 6.07 -28.80 N	108.24 5.91 -61.34 N	98.07 5.42 -54.98 N	96.08 6.72 -42.90 N	84.00 8.30 -15.30 N	107.53 8.74 -34.44 N	104.43 8.51 -30.29 N	99.36 8.90 -24.21 N	111.83 8.66 -36.87 N	79.18 7.24 -14.79 N	79.45 7.48 -15.76 N	87.05 7.02 -24.59 N	44.57 4.65 0.00 N	52.23 4.75 -1.09 N
SHOREHAM_IC_2 23716	97.98 5.68 -41.95 N	87.06 5.87 -29.26 N	51.78 4.83 -2.51 N	55.11 4.86 -6.13 N	60.25 5.23 -7.20 N	54.92 4.84 -4.82 N	48.60 4.30 1.13 N	45.41 4.55 0.86 N	61.81 5.51 -13.53 N	54.51 5.33 -9.69 N	77.57 6.07 -28.80 N	108.24 5.91 -61.34 N	98.07 5.42 -54.98 N	96.08 6.72 -42.90 N	84.00 8.30 -15.30 N	107.53 8.74 -34.44 N	104.43 8.51 -30.29 N	99.36 8.90 -24.21 N	111.83 8.66 -36.87 N	79.18 7.24 -14.79 N	79.45 7.48 -15.76 N	87.05 7.02 -24.59 N	44.57 4.65 0.00 N	52.23 4.75 -1.09 N
SISSONVILLE___ 23735	48.97 -1.38 0.00 N	50.35 -1.58 0.00 N	42.97 -1.47 0.00 N	42.57 -1.56 0.00 N	46.86 -0.96 0.00 N	44.49 -0.78 0.00 N	44.97 -0.47 0.00 N	41.04 -0.69 0.00 N	41.50 -1.27 0.00 N	37.92 -1.57 0.00 N	41.05 -1.65 0.00 N	39.12 -1.88 0.00 N	35.76 -1.91 0.00 N	43.89 -2.57 0.00 N	57.12 -3.28 0.00 N	60.78 -3.57 0.00 N	62.04 -3.60 0.00 N	62.63 -2.45 0.00 N	63.85 -1.76 0.00 N	55.38 -1.76 0.00 N	54.23 -1.98 0.00 N	54.05 -1.39 0.00 N	38.82 -1.10 0.00 N	45.24 -1.16 0.00 N
SITHE_IND_GS1 24169	49.17 -1.18 0.00 N	50.62 -1.31 0.00 N	43.24 -1.20 0.00 N	42.96 -1.16 0.00 N	46.58 -1.24 0.00 N	44.03 -1.24 0.00 N	44.06 -1.37 0.00 N	40.51 -1.21 0.00 N	41.45 -1.31 0.00 N	38.21 -1.28 0.00 N	41.46 -1.24 0.00 N	39.98 -1.11 -0.09 N	37.63 -0.95 -0.90 N	46.15 -1.21 -0.89 N	58.86 -1.60 -0.07 N	62.78 -1.57 0.00 N	64.11 -1.52 0.00 N	64.77 -1.47 0.00 N	64.76 -1.54 0.00 N	55.70 -1.45 0.00 N	54.73 -1.48 0.00 N	53.93 -1.51 0.00 N	38.78 -1.15 0.00 N	45.30 -1.10 0.00 N
SITHE_IND_GS2 24170	49.17 -1.18 0.00 N	50.62 -1.31 0.00 N	43.24 -1.20 0.00 N	42.96 -1.16 0.00 N	46.58 -1.24 0.00 N	44.03 -1.24 0.00 N	44.06 -1.37 0.00 N	40.51 -1.21 0.00 N	41.45 -1.31 0.00 N	38.21 -1.28 0.00 N	41.46 -1.24 0.00 N	39.98 -1.11 -0.09 N	37.63 -0.95 -0.90 N	46.15 -1.21 -0.89 N	58.86 -1.60 -0.07 N	62.78 -1.57 0.00 N	64.11 -1.52 0.00 N	64.77 -1.47 0.00 N	64.76 -1.54 0.00 N	55.70 -1.45 0.00 N	54.73 -1.48 0.00 N	53.93 -1.51 0.00 N	38.78 -1.15 0.00 N	45.30 -1.10 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS3 24171	49.17 -1.18 0.00 N	50.62 -1.31 0.00 N	43.24 -1.20 0.00 N	42.96 -1.16 0.00 N	46.58 -1.24 0.00 N	44.03 -1.24 0.00 N	44.06 -1.37 0.00 N	40.51 -1.21 0.00 N	41.45 -1.31 0.00 N	38.21 -1.28 0.00 N	41.46 -1.24 0.00 N	39.98 -1.11 0.00 N	37.63 -0.95 0.00 N	46.15 -1.21 -0.89 N	58.86 -1.60 -0.07 N	62.78 -1.57 0.00 N	64.11 -1.52 0.00 N	64.77 -1.47 0.00 N	64.76 -1.54 0.00 N	55.70 -1.45 0.00 N	54.73 -1.48 0.00 N	53.93 -1.51 0.00 N	38.78 -1.15 0.00 N	45.30 -1.10 0.00 N	
SITHE_IND_GS4 24172	49.17 -1.18 0.00 N	50.62 -1.31 0.00 N	43.24 -1.20 0.00 N	42.96 -1.16 0.00 N	46.58 -1.24 0.00 N	44.03 -1.24 0.00 N	44.06 -1.37 0.00 N	40.51 -1.21 0.00 N	41.45 -1.31 0.00 N	38.21 -1.28 0.00 N	41.46 -1.24 0.00 N	39.98 -1.11 0.00 N	37.63 -0.95 0.00 N	46.15 -1.21 -0.89 N	58.86 -1.60 -0.07 N	62.78 -1.57 0.00 N	64.11 -1.52 0.00 N	64.77 -1.47 0.00 N	64.76 -1.54 0.00 N	55.70 -1.45 0.00 N	54.73 -1.48 0.00 N	53.93 -1.51 0.00 N	38.78 -1.15 0.00 N	45.30 -1.10 0.00 N	
SITHE__BATAVIA 24024	48.84 -1.51 0.00 N	49.79 -2.15 0.00 N	42.17 -2.28 0.00 N	41.93 -2.20 0.00 N	45.46 -2.35 0.00 N	42.67 -2.59 0.00 N	42.59 -2.85 0.00 N	39.70 -2.02 0.00 N	40.80 -1.97 0.00 N	37.05 -2.44 0.00 N	40.51 -2.18 0.00 N	39.31 -1.90 0.00 N	38.27 -1.39 -1.98 N	46.39 -2.04 -1.96 N	57.76 -2.79 -0.14 N	62.35 -2.00 0.00 N	64.08 -1.55 0.00 N	64.96 -1.28 0.00 N	64.88 -1.42 0.00 N	55.41 -1.73 0.00 N	54.18 -2.02 0.00 N	53.52 -1.93 0.00 N	38.60 -1.32 0.00 N	44.69 -1.71 0.00 N	
SITHE__INDEPEND 23800	49.17 -1.18 0.00 N	50.62 -1.31 0.00 N	43.24 -1.20 0.00 N	42.96 -1.16 0.00 N	46.58 -1.24 0.00 N	44.03 -1.24 0.00 N	44.06 -1.37 0.00 N	40.51 -1.21 0.00 N	41.45 -1.31 0.00 N	38.21 -1.28 0.00 N	41.46 -1.24 0.00 N	39.98 -1.11 0.00 N	37.63 -0.95 0.00 N	46.15 -1.21 -0.89 N	58.86 -1.60 -0.07 N	62.78 -1.57 0.00 N	64.11 -1.52 0.00 N	64.77 -1.47 0.00 N	64.76 -1.54 0.00 N	55.70 -1.45 0.00 N	54.73 -1.48 0.00 N	53.93 -1.51 0.00 N	38.78 -1.15 0.00 N	45.30 -1.10 0.00 N	
SITHE__MASSENA 23902	48.66 -1.69 0.00 N	50.12 -1.81 0.00 N	42.81 -1.63 0.00 N	42.40 -1.72 0.00 N	46.43 -1.39 0.00 N	44.08 -1.18 0.00 N	44.55 -0.89 0.00 N	40.59 -1.13 0.00 N	41.37 -1.40 0.00 N	38.03 -1.46 0.00 N	41.09 -1.60 0.00 N	39.24 -1.75 0.00 N	35.90 -1.78 0.00 N	44.21 -2.26 0.00 N	57.57 -2.83 0.00 N	61.33 -3.03 0.00 N	62.61 -3.02 0.00 N	63.04 -3.20 0.00 N	63.46 -2.84 0.00 N	54.92 -2.22 0.00 N	53.86 -2.35 0.00 N	53.57 -1.88 0.00 N	38.56 -1.36 0.00 N	45.04 -1.36 0.00 N	
SITHE__OGDNSBRG 24021	49.16 -1.19 0.00 N	50.57 -1.36 0.00 N	43.12 -1.32 0.00 N	42.65 -1.48 0.00 N	46.98 -0.84 0.00 N	44.61 -0.65 0.00 N	45.14 -0.29 0.00 N	41.17 -0.55 0.00 N	41.80 -0.97 0.00 N	38.41 -1.08 0.00 N	41.67 -1.02 0.00 N	39.80 -1.20 0.00 N	36.37 -1.30 0.00 N	44.75 -1.72 0.00 N	58.25 -2.15 0.00 N	62.04 -2.31 0.00 N	63.38 -2.25 0.00 N	63.87 -2.37 0.00 N	64.54 -1.76 0.00 N	55.84 -1.31 0.00 N	54.72 -1.49 0.00 N	54.46 -0.99 0.00 N	39.01 -0.91 0.00 N	45.47 -0.93 0.00 N	
SITHE__STERLING 23777	51.40 1.05 0.00 N	52.84 0.91 0.00 N	45.07 0.63 0.00 N	44.79 0.67 0.00 N	48.65 0.83 0.00 N	45.98 0.72 0.00 N	46.15 0.72 0.00 N	42.98 1.26 0.00 N	43.96 1.20 0.00 N	40.63 1.14 0.00 N	44.35 1.66 0.00 N	42.81 1.82 0.00 N	39.46 1.78 0.00 N	48.64 2.17 0.00 N	63.19 2.79 0.00 N	67.49 3.14 0.00 N	68.91 3.28 0.00 N	69.72 3.49 0.00 N	69.64 3.34 0.00 N	59.76 2.61 0.00 N	58.70 2.49 0.00 N	57.72 2.28 0.00 N	41.15 1.23 0.00 N	47.63 1.23 0.00 N	
SOUTH CAIRO__GT 23612	54.39 4.04 0.00 N	56.13 4.20 0.00 N	48.10 3.65 0.00 N	47.81 3.68 0.00 N	51.95 4.13 0.00 N	49.08 3.82 0.00 N	49.05 3.61 0.00 N	45.49 3.76 0.00 N	46.57 3.80 0.00 N	43.09 3.60 0.00 N	46.96 4.27 0.00 N	46.45 4.21 -1.24 N	53.31 3.86 -11.77 N	62.92 4.77 -11.69 N	67.35 6.10 -0.86 N	70.76 6.41 0.00 N	72.19 6.56 0.00 N	73.11 6.87 0.00 N	73.06 6.76 0.00 N	62.80 5.66 0.00 N	61.89 5.68 0.00 N	60.72 5.28 0.00 N	43.32 3.40 0.00 N	49.93 3.53 0.00 N	
SOUTH HAMPTN__IC 23720	99.92 7.62 -41.95 N	88.77 7.57 -29.26 N	53.08 6.14 -2.50 N	56.28 6.06 -6.10 N	61.36 6.34 -7.19 N	55.99 5.91 -4.82 N	49.64 5.35 1.14 N	46.50 5.64 0.86 N	63.01 6.72 -13.53 N	55.91 6.73 -9.69 N	79.15 7.65 -28.80 N	109.88 7.54 -61.34 N	99.60 6.94 -54.98 N	98.04 8.67 -42.90 N	86.49 10.79 -15.30 N	110.03 11.24 -34.44 N	106.89 10.97 -30.29 N	101.83 11.38 -24.21 N	114.26 11.09 -36.87 N	80.94 9.00 -14.79 N	81.14 9.17 -15.76 N	88.65 8.62 -24.59 N	45.77 5.85 0.00 N	53.68 6.20 -1.07 N	
SOUTHOLD__IC 23719	105.22 12.91 -41.95 N	93.73 12.54 -29.26 N	57.02 10.08 -2.50 N	60.14 9.91 -6.11 N	65.79 10.78 -7.19 N	60.06 9.98 -4.82 N	53.71 9.41 1.14 N	50.69 9.83 0.86 N	66.45 10.15 -13.53 N	59.49 10.32 -9.69 N	83.58 12.08 -28.80 N	114.44 12.11 -61.34 N	103.60 10.95 -54.98 N	102.91 13.54 -42.90 N	92.62 16.92 -15.30 N	116.38 17.59 -34.44 N	113.18 17.27 -30.29 N	108.14 17.69 -24.21 N	120.71 17.54 -36.87 N	86.15 14.22 -14.79 N	86.42 14.45 -15.76 N	93.75 13.71 -24.59 N	48.67 8.75 0.00 N	57.65 10.18 -1.08 N	
ST LAWRENCE____ 23600	48.48 -1.87 0.00 N	49.94 -1.99 0.00 N	42.67 -1.77 0.00 N	42.26 -1.86 0.00 N	46.00 -1.82 0.00 N	43.68 -1.59 0.00 N	44.12 -1.31 0.00 N	40.20 -1.53 0.00 N	41.16 -1.60 0.00 N	37.92 -1.57 0.00 N	40.94 -1.75 0.00 N	39.12 -1.87 0.00 N	35.79 -1.88 0.00 N	44.11 -2.36 0.00 N	57.42 -2.98 0.00 N	61.19 -3.16 0.00 N	62.46 -3.17 0.00 N	62.86 -3.38 0.00 N	63.19 -3.12 0.00 N	54.65 -2.50 0.00 N	53.63 -2.58 0.00 N	53.30 -2.14 0.00 N	38.40 -1.52 0.00 N	44.87 -1.53 0.00 N	
STATION 5_MISC_HYD 23604	52.52 2.17 0.00 N	53.64 1.70 0.00 N	45.42 0.98 0.00 N	44.97 0.84 0.00 N	48.66 0.84 0.00 N	45.74 0.47 0.00 N	45.60 0.16 0.00 N	42.04 0.32 0.00 N	42.97 0.20 0.00 N	39.36 -0.13 0.00 N	43.20 0.50 0.00 N	41.61 0.43 -0.18 N	40.44 1.08 -1.69 N	49.66 1.53 -1.67 N	62.77 2.25 -0.12 N	67.75 3.39 0.00 N	69.80 4.17 0.00 N	70.56 4.32 0.00 N	69.95 3.65 0.00 N	59.32 2.17 0.00 N	58.50 2.30 0.00 N	57.65 2.21 0.00 N	41.26 1.34 0.00 N	47.11 0.71 0.00 N	
STEEL__WIND 323596	48.20 -2.15 0.00 N	49.12 -2.82 0.00 N	41.55 -2.90 0.00 N	41.43 -2.69 0.00 N	45.02 -2.80 0.00 N	42.22 -3.04 0.00 N	42.15 -3.29 0.00 N	39.47 -2.26 0.00 N	40.48 -2.28 0.00 N	36.73 -2.75 0.00 N	40.24 -2.45 0.00 N	39.04 -2.20 -0.25 N	38.36 -1.66 -2.34 N	46.27 -2.52 -2.32 N	57.12 -3.45 -0.17 N	61.66 -2.70 0.00 N	63.39 -2.24 0.00 N	64.46 -1.78 0.00 N	64.30 -2.00 0.00 N	54.93 -2.22 0.00 N	53.84 -2.36 0.00 N	53.06 -2.38 0.00 N	38.29 -1.63 0.00 N	44.29 -2.11 0.00 N	
STEUBEN_REC_LFGE	51.72	52.88	44.61	44.60	48.40	45.44	45.60	42.91	44.14	40.35	44.26	43.06	42.67	51.49	63.05	67.93	69.85	71.09	70.62	60.01	59.01	57.82	41.40	47.55	

323667	1.37 0.00 N	0.95 0.00 N	0.17 0.00 N	0.48 0.00 N	0.58 0.00 N	0.17 0.00 N	0.16 0.00 N	1.19 0.00 N	1.38 0.00 N	0.86 0.00 N	1.56 0.00 N	1.74 -0.33 N	1.87 -3.13 N	1.93 -3.10 N	2.43 -0.23 N	3.58 0.00 N	4.22 0.00 N	4.85 0.00 N	4.32 0.00 N	2.86 0.00 N	2.80 0.00 N	2.38 0.00 N	1.48 0.00 N	1.15 0.00 N
STONY___BROOK 24151	98.48 6.18 -41.95 N	87.54 6.34 -29.26 N	52.24 5.26 -2.54 N	55.60 5.31 -6.17 N	60.82 5.78 -7.23 N	55.44 5.35 -4.82 N	49.13 4.81 1.12 N	45.87 5.00 0.85 N	62.26 5.97 -13.53 N	54.59 5.41 -9.69 N	77.68 6.19 -28.80 N	108.25 5.91 -61.34 N	98.11 5.45 -54.98 N	96.14 6.77 -42.90 N	84.12 8.42 -15.30 N	107.66 8.88 -34.44 N	104.57 8.65 -30.29 N	99.53 9.08 -24.21 N	111.87 8.70 -36.87 N	79.32 7.39 -14.79 N	79.69 7.71 -15.76 N	87.27 7.23 -24.59 N	44.78 4.86 0.00 N	52.52 5.02 -1.11 N
STURGEON_POOL_HYD 23609	55.41 5.06 0.00 N	57.16 5.22 0.00 N	48.96 4.51 0.00 N	48.66 4.54 0.00 N	52.55 4.74 0.00 N	49.59 4.32 0.00 N	49.59 4.15 0.00 N	46.10 4.37 0.00 N	47.41 4.64 0.00 N	43.88 4.40 0.00 N	47.58 4.89 0.00 N	48.30 4.80 -2.51 N	65.92 4.41 -23.83 N	75.54 5.44 -23.63 N	69.04 6.90 -1.73 N	71.56 7.21 0.00 N	72.95 7.32 0.00 N	73.90 7.66 0.00 N	73.80 7.50 0.00 N	63.40 6.25 0.00 N	62.56 6.35 0.00 N	61.44 6.00 0.00 N	44.19 4.27 0.00 N	50.73 4.34 0.00 N
SYRACUSE___ENERGY_ST1 323597	50.38 0.04 0.00 N	51.85 -0.08 0.00 N	44.25 -0.20 0.00 N	43.96 -0.16 0.00 N	47.76 -0.06 0.00 N	45.09 -0.17 0.00 N	45.16 -0.28 0.00 N	41.66 -0.06 0.00 N	42.59 -0.18 0.00 N	39.24 -0.25 0.00 N	42.73 0.04 0.00 N	41.38 0.24 -0.15 N	39.42 0.33 -1.42 N	48.23 0.36 -1.40 N	60.93 0.42 -0.10 N	65.01 0.66 0.00 N	66.44 0.81 0.00 N	67.16 0.92 0.00 N	67.04 0.74 0.00 N	57.57 0.42 0.00 N	56.55 0.34 0.00 N	55.63 0.19 0.00 N	39.78 -0.14 0.00 N	46.27 -0.12 0.00 N
SYRACUSE___ENERGY_ST2 323598	50.38 0.04 0.00 N	51.85 -0.08 0.00 N	44.25 -0.20 0.00 N	43.96 -0.16 0.00 N	47.76 -0.06 0.00 N	45.09 -0.17 0.00 N	45.16 -0.28 0.00 N	41.66 -0.06 0.00 N	42.59 -0.18 0.00 N	39.24 -0.25 0.00 N	42.73 0.04 0.00 N	41.38 0.24 -0.15 N	39.42 0.33 -1.42 N	48.23 0.36 -1.40 N	60.93 0.42 -0.10 N	65.01 0.66 0.00 N	66.44 0.81 0.00 N	67.16 0.92 0.00 N	67.04 0.74 0.00 N	57.57 0.42 0.00 N	56.55 0.34 0.00 N	55.63 0.19 0.00 N	39.78 -0.14 0.00 N	46.27 -0.12 0.00 N
SYRACUSE___POWER 24017	50.63 0.28 0.00 N	52.07 0.13 0.00 N	44.43 -0.01 0.00 N	44.15 0.03 0.00 N	47.90 0.08 0.00 N	45.24 -0.03 0.00 N	45.29 -0.14 0.00 N	41.83 0.10 0.00 N	42.80 0.03 0.00 N	39.50 0.02 0.00 N	43.00 0.31 0.00 N	41.64 0.50 -0.15 N	39.67 0.57 -1.42 N	48.53 0.67 -1.40 N	61.33 0.83 -0.10 N	65.44 1.09 0.00 N	66.87 1.24 0.00 N	67.62 1.38 0.00 N	67.50 1.21 0.00 N	57.94 0.79 0.00 N	56.91 0.70 0.00 N	55.96 0.52 0.00 N	40.06 0.13 0.00 N	46.53 0.13 0.00 N
UNION___PROCESSING_DRP 323587	49.55 -0.80 0.00 N	50.67 -1.26 0.00 N	43.06 -1.39 0.00 N	42.79 -1.33 0.00 N	46.37 -1.45 0.00 N	43.65 -1.62 0.00 N	43.61 -1.82 0.00 N	40.41 -1.31 0.00 N	41.50 -1.26 0.00 N	37.95 -1.54 0.00 N	41.33 -1.37 0.00 N	40.07 -1.11 -0.18 N	38.64 -0.76 -1.72 N	47.09 -1.08 -1.71 N	59.03 -1.50 -0.12 N	63.46 -0.89 0.00 N	65.11 -0.52 0.00 N	65.85 -0.38 0.00 N	65.78 -0.52 0.00 N	56.26 -0.89 0.00 N	55.01 -1.19 0.00 N	54.32 -1.12 0.00 N	39.09 -0.83 0.00 N	45.35 -1.05 0.00 N
UPPER HUDSON___HYD 24058	53.76 3.41 0.00 N	55.29 3.36 0.00 N	47.35 2.91 0.00 N	46.79 2.67 0.00 N	50.82 3.00 0.00 N	48.49 3.23 0.00 N	48.53 3.09 0.00 N	44.79 3.07 0.00 N	46.13 3.36 0.00 N	42.77 3.28 0.00 N	45.50 2.80 0.00 N	43.54 2.71 0.16 N	38.39 2.26 1.55 N	47.88 2.89 1.48 N	63.60 3.31 0.10 N	67.22 2.87 0.00 N	68.48 2.85 0.00 N	69.32 3.08 0.00 N	70.20 3.90 0.00 N	61.17 4.03 0.00 N	60.71 4.50 0.00 N	59.75 4.31 0.00 N	42.67 2.75 0.00 N	49.11 2.71 0.00 N
UPPER RAQUET___HYD 24056	48.97 -1.38 0.00 N	50.35 -1.58 0.00 N	42.97 -1.47 0.00 N	42.57 -1.56 0.00 N	46.86 -0.96 0.00 N	44.49 -0.78 0.00 N	44.97 -0.47 0.00 N	41.04 -0.69 0.00 N	41.50 -1.27 0.00 N	37.92 -1.57 0.00 N	41.05 -1.65 0.00 N	39.12 -1.88 0.00 N	35.76 -1.91 0.00 N	43.89 -2.57 0.00 N	57.12 -3.28 0.00 N	60.78 -3.57 0.00 N	62.04 -3.59 0.00 N	62.63 -3.60 0.00 N	63.85 -2.45 0.00 N	55.38 -1.76 0.00 N	54.23 -1.98 0.00 N	54.05 -1.39 0.00 N	38.82 -1.10 0.00 N	45.24 -1.16 0.00 N
VISCHER___FERRY HYD 24020	53.17 2.82 0.00 N	54.94 3.01 0.00 N	47.15 2.70 0.00 N	46.83 2.71 0.00 N	50.69 2.88 0.00 N	48.08 2.81 0.00 N	48.08 2.64 0.00 N	44.35 2.63 0.00 N	45.52 2.75 0.00 N	42.15 2.66 0.00 N	45.43 2.73 0.00 N	43.31 2.64 0.34 N	36.95 2.46 3.19 N	46.67 3.17 2.97 N	64.14 3.94 0.20 N	68.26 3.90 0.00 N	69.46 3.83 0.00 N	70.27 4.03 0.00 N	70.41 4.11 0.00 N	60.83 3.69 0.00 N	59.98 3.78 0.00 N	58.88 3.43 0.00 N	42.26 2.34 0.00 N	48.87 2.48 0.00 N
WADING RIVER_IC_1 23522	97.97 5.66 -41.95 N	87.03 5.83 -29.26 N	51.73 4.80 -2.49 N	55.05 4.84 -6.09 N	60.22 5.21 -7.19 N	54.91 4.83 -4.82 N	48.59 4.29 1.14 N	45.41 4.55 0.87 N	61.79 5.49 -13.53 N	54.47 5.29 -9.69 N	77.58 6.08 -28.80 N	108.27 5.93 -61.34 N	98.08 5.42 -54.98 N	96.11 6.75 -42.90 N	84.04 8.34 -15.30 N	107.55 8.76 -34.44 N	104.46 8.54 -30.29 N	99.39 8.93 -24.21 N	111.86 8.69 -36.87 N	79.16 7.23 -14.79 N	79.44 7.47 -15.76 N	87.04 7.01 -24.59 N	44.52 4.60 0.00 N	52.17 4.70 -1.07 N
WADING RIVER_IC_2 23547	97.97 5.66 -41.95 N	87.03 5.83 -29.26 N	51.73 4.80 -2.49 N	55.05 4.84 -6.09 N	60.22 5.21 -7.19 N	54.91 4.83 -4.82 N	48.59 4.29 1.14 N	45.41 4.55 0.87 N	61.79 5.49 -13.53 N	54.47 5.29 -9.69 N	77.58 6.08 -28.80 N	108.27 5.93 -61.34 N	98.08 5.42 -54.98 N	96.11 6.75 -42.90 N	84.04 8.34 -15.30 N	107.55 8.76 -34.44 N	104.46 8.54 -30.29 N	99.39 8.93 -24.21 N	111.86 8.69 -36.87 N	79.16 7.23 -14.79 N	79.44 7.47 -15.76 N	87.04 7.01 -24.59 N	44.52 4.60 0.00 N	52.17 4.70 -1.07 N
WADING RIVER_IC_3 23601	97.97 5.66 -41.95 N	87.03 5.83 -29.26 N	51.73 4.80 -2.49 N	55.05 4.84 -6.09 N	60.22 5.21 -7.19 N	54.91 4.83 -4.82 N	48.59 4.29 1.14 N	45.41 4.55 0.87 N	61.79 5.49 -13.53 N	54.47 5.29 -9.69 N	77.58 6.08 -28.80 N	108.27 5.93 -61.34 N	98.08 5.42 -54.98 N	96.11 6.75 -42.90 N	84.04 8.34 -15.30 N	107.55 8.76 -34.44 N	104.46 8.54 -30.29 N	99.39 8.93 -24.21 N	111.86 8.69 -36.87 N	79.16 7.23 -14.79 N	79.44 7.47 -15.76 N	87.04 7.01 -24.59 N	44.52 4.60 0.00 N	52.17 4.70 -1.07 N
WALDEN___HYDRO 24148	55.06 4.71 0.00 N	56.85 4.92 0.00 N	48.68 4.24 0.00 N	48.37 4.24 0.00 N	52.12 4.30 0.00 N	49.15 3.88 0.00 N	49.06 3.62 0.00 N	45.64 3.92 0.00 N	47.08 4.31 0.00 N	43.62 4.14 0.00 N	47.24 4.55 0.00 N	47.91 4.53 -2.39 N	64.62 4.27 -22.68 N	74.31 5.35 -22.49 N	68.83 6.78 -1.65 N	71.36 7.00 0.00 N	72.67 7.04 0.00 N	73.53 7.29 0.00 N	73.45 7.15 0.00 N	63.05 5.91 0.00 N	62.15 5.94 0.00 N	61.10 5.66 0.00 N	44.09 4.17 0.00 N	50.70 4.31 0.00 N

WARRENSBURG____ 23737	54.05 3.70 0.00 N	55.56 3.63 0.00 N	47.56 3.11 0.00 N	47.00 2.88 0.00 N	51.08 3.27 0.00 N	48.75 3.48 0.00 N	48.79 3.36 0.00 N	45.06 3.34 0.00 N	46.38 3.61 0.00 N	43.01 3.52 0.00 N	45.82 3.13 0.00 N	43.64 2.81 0.16 N	38.37 2.24 1.55 N	47.80 2.81 1.48 N	63.48 3.18 0.10 N	67.00 2.65 0.00 N	68.22 2.59 0.00 N	69.07 2.84 0.00 N	69.94 3.64 0.00 N	61.27 4.12 0.00 N	60.95 4.74 0.00 N	60.13 4.69 0.00 N	42.87 2.95 0.00 N	49.32 2.92 0.00 N
WATERSIDE____6 8 9 23538	55.86 5.70 0.19 N	-38.20 5.86 95.99 N	48.41 5.05 1.09 N	44.03 5.05 5.14 N	43.01 5.33 10.14 N	41.94 4.84 8.17 N	36.75 4.72 13.40 N	31.63 4.96 15.05 N	34.73 5.25 13.29 N	47.35 4.96 -2.90 N	51.90 5.50 -3.70 N	108.96 5.16 -62.81 N	86.07 4.72 -43.67 N	77.66 5.92 -25.28 N	68.39 7.57 -0.42 N	71.18 7.78 0.95 N	72.42 7.78 0.98 N	69.94 8.07 4.36 N	72.96 7.92 1.27 N	52.46 6.69 11.37 N	60.35 6.86 2.72 N	63.41 6.53 -1.44 N	51.15 4.74 -6.49 N	56.17 5.07 -4.70 N
WDELAWARE____HYD 323627	53.41 3.06 0.00 N	54.96 3.03 0.00 N	46.92 2.47 0.00 N	46.49 2.37 0.00 N	50.22 2.40 0.00 N	47.34 2.08 0.00 N	47.36 1.93 0.00 N	43.93 2.21 0.00 N	45.23 2.47 0.00 N	41.96 2.48 0.00 N	45.54 2.85 0.00 N	45.97 2.90 -2.08 N	60.05 2.67 -19.70 N	69.28 3.28 -19.53 N	66.01 4.18 -1.43 N	68.75 4.40 0.00 N	70.10 4.47 0.00 N	70.91 4.68 0.00 N	70.86 4.56 0.00 N	60.86 3.72 0.00 N	59.94 3.73 0.00 N	58.92 3.47 0.00 N	42.32 2.40 0.00 N	48.69 2.29 0.00 N
WEST BABYLON____IC 23714	99.13 6.82 -41.95 N	88.14 6.91 -29.29 N	54.22 5.75 -4.03 N	58.54 5.82 -8.59 N	62.45 6.24 -8.39 N	55.93 5.76 -4.90 N	50.36 5.28 0.36 N	46.83 5.37 0.27 N	62.55 6.26 -13.53 N	55.09 5.92 -9.69 N	78.22 6.73 -28.80 N	108.85 6.51 -61.34 N	98.61 5.96 -54.98 N	96.78 7.41 -42.90 N	84.42 8.72 -15.30 N	108.60 9.81 -34.44 N	105.84 9.93 -30.29 N	100.78 10.32 -24.21 N	113.30 10.13 -36.87 N	80.40 8.47 -14.79 N	80.61 8.63 -15.76 N	88.25 8.22 -24.59 N	45.54 5.62 0.00 N	54.61 5.92 -2.29 N
WEST CANADA____HYD 24049	50.70 0.35 0.00 N	52.29 0.36 0.00 N	44.77 0.33 0.00 N	44.49 0.36 0.00 N	48.20 0.38 0.00 N	45.63 0.36 0.00 N	45.76 0.31 0.00 N	42.08 0.35 0.00 N	43.12 0.35 0.00 N	39.81 0.32 0.00 N	43.11 0.42 0.00 N	41.40 0.41 0.00 N	38.07 0.40 0.00 N	46.93 0.47 0.00 N	60.99 0.58 0.00 N	64.99 0.63 0.00 N	66.22 0.59 0.00 N	66.87 0.64 0.00 N	66.96 0.66 0.00 N	57.67 0.52 0.00 N	56.76 0.56 0.00 N	55.94 0.49 0.00 N	40.24 0.32 0.00 N	46.73 0.33 0.00 N
WESTERN_NY_WIND 24143	48.89 -1.45 0.00 N	49.84 -2.09 0.00 N	42.22 -2.22 0.00 N	41.98 -2.14 0.00 N	45.52 -2.29 0.00 N	42.74 -2.52 0.00 N	42.65 -2.79 0.00 N	39.76 -1.96 0.00 N	40.86 -1.91 0.00 N	37.08 -2.40 0.00 N	40.57 -2.13 0.00 N	39.36 -1.85 -0.21 N	38.34 -1.35 -2.01 N	46.45 -2.00 -1.99 N	57.80 -2.75 -0.15 N	62.41 -1.94 0.00 N	64.15 -1.48 0.00 N	65.03 -1.20 0.00 N	64.95 -1.35 0.00 N	55.47 -1.67 0.00 N	54.24 -1.97 0.00 N	53.58 -1.86 0.00 N	38.64 -1.28 0.00 N	44.75 -1.64 0.00 N
WESTOVER____LESR 323668	51.22 0.87 0.00 N	52.71 0.78 0.00 N	44.85 0.40 0.00 N	44.75 0.63 0.00 N	48.59 0.78 0.00 N	45.75 0.49 0.00 N	45.87 0.43 0.00 N	42.76 1.04 0.00 N	43.72 0.95 0.00 N	40.28 0.80 0.00 N	44.02 1.32 0.00 N	42.98 1.49 -0.50 N	43.84 1.45 -4.71 N	52.78 1.64 -4.67 N	62.86 2.12 -0.34 N	66.94 2.59 0.00 N	68.53 2.90 0.00 N	69.58 3.34 0.00 N	69.21 2.92 0.00 N	59.27 2.13 0.00 N	58.49 2.28 0.00 N	57.23 1.79 0.00 N	40.92 1.00 0.00 N	47.20 0.80 0.00 N
WETHRSFD_WT_PWR 323626	48.96 -1.39 0.00 N	49.98 -1.96 0.00 N	42.21 -2.24 0.00 N	42.19 -1.94 0.00 N	45.89 -1.93 0.00 N	43.08 -2.19 0.00 N	43.10 -2.34 0.00 N	40.42 -1.30 0.00 N	41.41 -1.35 0.00 N	37.68 -1.81 0.00 N	41.30 -1.39 0.00 N	40.11 -1.16 -0.28 N	39.53 -0.78 -2.63 N	47.68 -1.39 -2.61 N	58.65 -1.94 -0.19 N	63.16 -1.19 0.00 N	64.93 -0.70 0.00 N	66.00 -0.23 0.00 N	65.74 -0.56 0.00 N	56.14 -1.01 0.00 N	55.15 -1.06 0.00 N	54.16 -1.28 0.00 N	38.95 -0.97 0.00 N	45.00 -1.40 0.00 N
YORK____WARBASSE 23770	115.30 6.06 -58.89 N	451.79 6.22 -393.64 N	101.79 5.33 -52.01 N	97.49 5.30 -48.06 N	94.29 5.63 -40.85 N	87.30 5.11 -36.93 N	104.45 5.00 -54.02 N	107.60 5.21 -60.67 N	113.03 5.51 -64.76 N	123.90 5.20 -79.22 N	112.73 5.79 -64.25 N	143.49 5.48 -97.02 N	86.68 5.01 -44.00 N	78.55 6.26 -25.83 N	75.99 8.03 -7.57 N	76.43 8.27 -3.80 N	77.85 8.29 -3.94 N	92.27 8.58 -17.45 N	79.83 8.45 -5.08 N	109.75 7.09 -45.51 N	104.03 7.26 -40.56 N	123.16 6.92 -60.79 N	142.59 5.00 -97.68 N	88.72 5.34 -36.98 N