

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

03/28/2008

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	45.82 3.38 0.00 N	60.22 3.94 0.00 N	42.84 2.59 0.00 N	34.45 1.95 0.00 N	44.41 2.51 0.00 N	58.20 4.10 0.00 N	63.73 5.48 0.00 N	71.99 6.25 0.00 N	84.61 7.42 0.00 N	72.98 6.65 0.00 N	93.22 8.88 -3.25 N	125.82 12.06 0.00 N	125.94 11.90 0.00 N	105.62 9.73 0.00 N	106.15 9.82 0.00 N	83.71 8.04 0.00 N	99.85 10.10 -0.11 N	99.85 7.86 -22.92 N	99.49 4.99 -54.08 N	104.19 93.59 -29.16 N	92.58 92.58 0.00 N	97.16 97.16 0.00 N	72.20 72.20 -14.93 N	63.03 63.03 0.00 N
74TH STREET_GT_1 24260	45.84 3.40 0.00 N	60.23 3.95 0.00 N	42.84 2.60 0.00 N	34.45 1.96 0.00 N	44.41 2.51 0.00 N	58.22 4.11 0.00 N	63.76 5.52 0.00 N	72.01 6.27 0.00 N	84.64 7.45 0.00 N	72.98 6.65 0.00 N	93.21 8.88 -3.25 N	125.81 12.05 0.00 N	125.93 11.89 0.00 N	105.62 9.73 0.00 N	106.12 9.79 0.00 N	83.71 8.04 0.00 N	99.85 10.09 -0.11 N	99.49 7.86 -22.92 N	104.17 4.97 -54.08 N	93.57 6.56 -29.17 N	92.58 9.15 0.00 N	97.17 9.45 0.00 N	72.21 72.21 -14.94 N	63.04 63.04 0.00 N
74TH STREET_GT_2 24261	45.84 3.40 0.00 N	60.23 3.95 0.00 N	42.84 2.60 0.00 N	34.45 1.96 0.00 N	44.41 2.51 0.00 N	58.22 4.11 0.00 N	63.76 5.52 0.00 N	72.01 6.27 0.00 N	84.64 7.45 0.00 N	72.98 6.65 0.00 N	93.21 8.88 -3.25 N	125.81 12.05 0.00 N	125.93 11.89 0.00 N	105.62 9.73 0.00 N	106.12 9.79 0.00 N	83.71 8.04 0.00 N	99.85 10.09 -0.11 N	99.49 7.86 -22.92 N	104.17 4.97 -54.08 N	93.57 6.56 -29.17 N	92.58 9.15 0.00 N	97.17 9.45 0.00 N	72.21 72.21 -14.94 N	63.04 63.04 0.00 N
ADK HUDSON___FALLS 24011	42.81 0.37 0.00 N	56.40 0.13 0.00 N	40.28 0.04 0.00 N	32.70 0.21 0.00 N	42.48 0.58 0.00 N	55.39 1.29 0.00 N	59.87 1.63 0.00 N	67.43 1.69 0.00 N	79.22 2.04 0.00 N	68.24 1.92 0.00 N	87.96 2.61 -4.26 N	117.37 3.61 0.00 N	118.22 4.18 0.00 N	99.44 3.56 0.00 N	99.46 3.14 0.00 N	78.59 2.92 0.00 N	93.22 3.43 -0.14 N	101.50 2.72 -30.08 N	118.04 1.96 -70.96 N	98.71 2.60 -38.27 N	86.66 3.23 0.00 N	90.23 2.51 0.00 N	73.59 1.96 -19.60 N	59.36 1.66 0.00 N
ADK RESOURCE___RCVRY 23798	42.81 0.37 0.00 N	56.40 0.13 0.00 N	40.28 0.04 0.00 N	32.70 0.21 0.00 N	42.48 0.58 0.00 N	55.39 1.29 0.00 N	59.87 1.63 0.00 N	67.43 1.69 0.00 N	79.22 2.04 0.00 N	68.24 1.92 0.00 N	87.96 2.61 -4.26 N	117.37 3.61 0.00 N	118.22 4.18 0.00 N	99.44 3.56 0.00 N	99.46 3.14 0.00 N	78.59 2.92 0.00 N	93.22 3.43 -0.14 N	101.50 2.72 -30.08 N	118.04 1.96 -70.96 N	98.71 2.60 -38.27 N	86.66 3.23 0.00 N	90.23 2.51 0.00 N	73.59 1.96 -19.60 N	59.36 1.66 0.00 N
ADK S GLENS___FALLS 24028	42.81 0.37 0.00 N	56.40 0.13 0.00 N	40.28 0.04 0.00 N	32.70 0.21 0.00 N	42.48 0.58 0.00 N	55.39 1.29 0.00 N	59.87 1.63 0.00 N	67.43 1.69 0.00 N	79.22 2.04 0.00 N	68.24 1.92 0.00 N	87.96 2.61 -4.26 N	117.37 3.61 0.00 N	118.22 4.18 0.00 N	99.44 3.56 0.00 N	99.46 3.14 0.00 N	78.59 2.92 0.00 N	93.22 3.43 -0.14 N	101.50 2.72 -30.08 N	118.04 1.96 -70.96 N	98.71 2.60 -38.27 N	86.66 3.23 0.00 N	90.23 2.51 0.00 N	73.59 1.96 -19.60 N	59.36 1.66 0.00 N
ADK_NYS___DAM 23527	44.48 2.04 0.00 N	58.66 2.39 0.00 N	41.90 1.66 0.00 N	33.86 1.37 0.00 N	43.90 2.00 0.00 N	57.28 3.18 0.00 N	61.43 3.18 0.00 N	69.15 3.42 0.00 N	81.34 4.15 0.00 N	70.18 3.86 0.00 N	90.25 5.13 -4.03 N	120.87 7.11 0.00 N	121.77 7.74 0.00 N	102.38 6.49 0.00 N	102.48 6.16 0.00 N	80.87 5.20 0.00 N	96.04 6.25 -0.14 N	102.12 4.94 -28.47 N	115.71 3.42 -67.17 N	98.46 4.39 -36.22 N	89.13 5.70 0.00 N	93.06 5.34 0.00 N	74.24 3.65 -18.55 N	61.21 3.51 0.00 N
AIR_PRODUCTS___DRP 24190	44.07 1.63 0.00 N	58.28 2.00 0.00 N	41.61 1.37 0.00 N	33.55 1.06 0.00 N	43.39 1.48 0.00 N	56.22 2.11 0.00 N	59.90 1.66 0.00 N	67.24 1.50 0.00 N	78.66 1.47 0.00 N	67.75 1.43 0.00 N	87.25 2.03 -4.13 N	116.56 2.80 0.00 N	117.03 3.00 0.00 N	98.36 2.47 0.00 N	98.68 2.35 0.00 N	77.75 2.08 0.00 N	92.39 2.61 -0.14 N	99.97 2.09 -29.17 N	115.32 1.38 -68.82 N	96.78 1.82 -37.11 N	85.75 2.32 0.00 N	89.94 2.22 0.00 N	72.73 1.69 -19.01 N	59.76 2.06 0.00 N
ALBANY___1 23571	44.07 1.63 0.00 N	58.28 2.00 0.00 N	41.61 1.37 0.00 N	33.55 1.06 0.00 N	43.39 1.48 0.00 N	56.22 2.11 0.00 N	59.90 1.66 0.00 N	67.24 1.50 0.00 N	78.66 1.47 0.00 N	67.75 1.43 0.00 N	87.25 2.03 -4.13 N	116.56 2.80 0.00 N	117.03 3.00 0.00 N	98.36 2.47 0.00 N	98.68 2.35 0.00 N	77.75 2.08 0.00 N	92.39 2.61 -0.14 N	99.97 2.09 -29.17 N	115.32 1.38 -68.82 N	96.78 1.82 -37.11 N	85.75 2.32 0.00 N	89.94 2.22 0.00 N	72.73 1.69 -19.01 N	59.76 2.06 0.00 N
ALBANY___2 23572	44.07 1.63 0.00 N	58.28 2.00 0.00 N	41.61 1.37 0.00 N	33.55 1.06 0.00 N	43.39 1.48 0.00 N	56.22 2.11 0.00 N	59.90 1.66 0.00 N	67.24 1.50 0.00 N	78.66 1.47 0.00 N	67.75 1.43 0.00 N	87.25 2.03 -4.13 N	116.56 2.80 0.00 N	117.03 3.00 0.00 N	98.36 2.47 0.00 N	98.68 2.35 0.00 N	77.75 2.08 0.00 N	92.39 2.61 -0.14 N	99.97 2.09 -29.17 N	115.32 1.38 -68.82 N	96.78 1.82 -37.11 N	85.75 2.32 0.00 N	89.94 2.22 0.00 N	72.73 1.69 -19.01 N	59.76 2.06 0.00 N
ALBANY___3	44.07	58.28	41.61	33.55	43.39	56.22	59.90	67.24	78.66	67.75	87.25	116.56	117.03	98.36	98.68	77.75	92.39	99.97	115.32	96.78	85.75	89.94	72.73	59.76

23573	1.63 0.00 N	2.00 0.00 N	1.37 0.00 N	1.06 0.00 N	1.48 0.00 N	2.11 0.00 N	1.66 0.00 N	1.50 0.00 N	1.47 0.00 N	1.43 0.00 N	2.03 -4.13 N	2.80 0.00 N	3.00 0.00 N	2.47 0.00 N	2.35 0.00 N	2.08 0.00 N	2.61 -0.14 N	2.09 -29.17 N	1.38 -68.82 N	1.82 -37.11 N	2.32 0.00 N	2.22 0.00 N	1.69 -19.01 N	2.06 0.00 N
ALBANY____4 23574	44.07 1.63 0.00 N	58.28 2.00 0.00 N	41.61 1.37 0.00 N	33.55 1.06 0.00 N	43.39 1.48 0.00 N	56.22 2.11 0.00 N	59.90 1.66 0.00 N	67.24 1.50 0.00 N	78.66 1.47 0.00 N	67.75 1.43 0.00 N	87.25 2.03 -4.13 N	116.56 2.80 0.00 N	117.03 3.00 0.00 N	98.36 2.47 0.00 N	98.68 2.35 0.00 N	77.75 2.08 0.00 N	92.39 2.61 -0.14 N	99.97 2.09 -29.17 N	115.32 1.38 -68.82 N	96.78 1.82 -37.11 N	85.75 2.32 0.00 N	89.94 2.22 0.00 N	72.73 1.69 -19.01 N	59.76 2.06 0.00 N
ALCOA_RYNLDS____DRP 24188	41.34 -1.10 0.00 N	55.08 -1.19 0.00 N	39.46 -0.78 0.00 N	31.90 -0.59 0.00 N	41.15 -0.75 0.00 N	52.69 -1.42 0.00 N	56.52 -1.72 0.00 N	63.93 -1.81 0.00 N	75.14 -2.05 0.00 N	64.34 -1.98 0.00 N	78.35 -2.74 0.00 N	110.09 -3.67 0.00 N	110.44 -3.59 0.00 N	93.24 -2.64 0.00 N	93.82 -2.50 0.00 N	73.60 -2.07 0.00 N	86.94 -2.70 0.00 N	66.39 -2.32 0.00 N	43.48 -1.64 0.00 N	55.64 -2.21 0.00 N	80.59 -2.84 0.00 N	84.89 -2.83 0.00 N	50.42 -1.62 0.00 N	55.88 -1.82 0.00 N
ALLEGHENY____COGEN 23514	41.82 -0.62 0.00 N	55.02 -1.25 0.00 N	39.48 -0.76 0.00 N	31.94 -0.55 0.00 N	41.07 -0.84 0.00 N	53.98 -0.13 0.00 N	58.63 0.39 0.00 N	66.95 1.21 0.00 N	78.67 1.48 0.00 N	67.39 1.08 0.00 N	82.20 0.61 -0.49 N	114.85 1.09 0.00 N	114.93 0.90 0.00 N	95.72 -0.17 0.00 N	96.08 -0.25 0.00 N	74.90 -0.77 0.00 N	88.70 -0.96 -0.02 N	71.47 -0.81 -3.57 N	53.12 -0.43 -8.42 N	62.18 -0.21 -4.54 N	83.63 0.20 0.00 N	88.31 0.59 0.00 N	54.08 -0.28 -2.33 N	57.75 0.05 0.00 N
AMERICAN_REF_FUEL 24010	38.60 -3.84 0.00 N	50.92 -5.35 0.00 N	36.79 -3.45 0.00 N	29.87 -2.63 0.00 N	38.29 -3.62 0.00 N	49.97 -4.14 0.00 N	53.20 -5.04 0.00 N	60.49 -5.25 0.00 N	70.92 -6.27 0.00 N	60.69 -5.63 0.00 N	73.40 -8.14 -0.46 N	102.15 -11.61 0.00 N	102.43 -11.60 0.00 N	86.02 -9.86 0.00 N	86.12 -10.21 0.00 N	67.18 -8.48 0.00 N	79.03 -10.63 -0.02 N	63.52 -8.44 -3.26 N	47.47 -5.34 -7.69 N	55.35 -6.64 -4.15 N	74.75 -8.67 0.00 N	78.97 -8.75 0.00 N	48.79 -5.37 -2.13 N	52.89 -4.81 0.00 N
ARTHUR_KILL_GT_1 23520	45.85 3.40 0.00 N	60.18 3.91 0.00 N	42.77 2.53 0.00 N	34.39 1.90 0.00 N	44.32 2.41 0.00 N	58.09 3.99 0.00 N	63.76 5.52 0.00 N	72.00 6.25 -0.01 N	84.84 7.45 -0.20 N	73.24 6.65 -0.28 N	120.82 8.60 -31.13 N	156.76 11.51 -31.49 N	145.27 11.57 -19.67 N	139.86 9.44 -34.55 N	141.04 9.37 -35.34 N	134.42 7.73 -51.02 N	139.71 9.71 -40.35 N	141.04 7.55 -64.78 N	123.44 4.64 -73.68 N	126.89 5.93 -63.12 N	115.22 8.36 -23.43 N	96.71 8.99 0.00 N	71.89 4.92 -14.94 N	62.68 4.99 0.00 N
ARTHUR_KILL_2 23512	45.85 3.40 0.00 N	60.18 3.91 0.00 N	42.77 2.53 0.00 N	34.39 1.90 0.00 N	44.32 2.41 0.00 N	58.09 3.99 0.00 N	63.76 5.52 0.00 N	72.00 6.25 -0.01 N	84.84 7.45 -0.20 N	73.24 6.65 -0.28 N	120.82 8.60 -31.13 N	156.76 11.51 -31.49 N	145.27 11.57 -19.67 N	139.86 9.44 -34.55 N	141.04 9.37 -35.34 N	134.42 7.73 -51.02 N	139.71 9.71 -40.35 N	141.04 7.55 -64.78 N	123.44 4.64 -73.68 N	126.89 5.93 -63.12 N	115.22 8.36 -23.43 N	96.71 8.99 0.00 N	71.89 4.92 -14.94 N	62.68 4.99 0.00 N
ARTHUR_KILL_3 23513	45.71 3.27 0.00 N	60.08 3.81 0.00 N	42.72 2.48 0.00 N	34.34 1.85 0.00 N	44.25 2.34 0.00 N	58.01 3.91 0.00 N	63.56 5.32 0.00 N	71.78 6.04 -0.01 N	84.44 7.11 -0.14 N	72.89 6.38 -0.19 N	112.20 8.61 -22.50 N	147.31 11.80 -21.75 N	139.25 11.63 -13.58 N	129.23 9.49 -23.86 N	130.31 9.57 -24.41 N	118.77 7.86 -35.24 N	127.50 9.95 -27.90 N	128.29 7.75 -51.83 N	117.66 4.92 -67.62 N	124.52 6.52 -60.16 N	112.99 8.99 -20.57 N	96.92 9.20 0.00 N	72.00 5.03 -14.94 N	62.83 5.13 0.00 N
ASHOKAN____ 23654	45.54 3.10 0.00 N	60.14 3.86 0.00 N	42.81 2.56 0.00 N	34.51 2.02 0.00 N	44.56 2.66 0.00 N	58.14 4.03 0.00 N	63.39 5.15 0.00 N	71.33 5.59 0.00 N	83.77 6.58 0.00 N	72.20 5.88 0.00 N	92.26 7.72 -3.45 N	124.65 10.90 0.00 N	125.02 10.99 0.00 N	104.74 8.86 0.00 N	105.16 8.83 0.00 N	82.72 7.06 0.00 N	98.56 8.79 -0.12 N	99.97 6.90 -24.36 N	107.11 4.52 -57.47 N	94.88 6.04 -30.99 N	91.74 8.31 0.00 N	96.16 8.44 0.00 N	72.67 4.77 -15.87 N	62.56 4.86 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	100.92 3.46 -55.03 N	129.54 4.03 -69.24 N	117.00 2.67 -74.09 N	116.80 2.01 -82.30 N	116.93 2.57 -72.45 N	123.34 4.15 -65.09 N	132.80 5.59 -68.98 N	148.36 6.32 -76.31 N	85.01 7.82 0.00 N	101.33 7.10 -27.91 N	93.60 9.27 -3.25 N	126.14 12.38 0.00 N	126.29 12.26 0.00 N	105.89 10.01 0.00 N	106.43 10.10 0.00 N	83.98 8.32 0.00 N	100.13 10.37 -0.11 N	99.70 8.06 -22.92 N	104.25 5.05 -54.08 N	93.71 6.70 -29.17 N	92.78 9.35 0.00 N	97.50 9.78 0.00 N	72.43 5.46 -14.94 N	63.17 5.47 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	100.93 3.47 -55.03 N	129.55 4.04 -69.24 N	117.00 2.67 -74.09 N	116.81 2.01 -82.30 N	116.94 2.58 -72.45 N	123.34 4.15 -65.09 N	132.82 5.61 -68.98 N	148.38 6.34 -76.31 N	85.02 7.83 0.00 N	101.36 7.13 -27.91 N	93.61 9.28 -3.25 N	126.18 12.42 0.00 N	126.30 12.27 0.00 N	105.91 10.02 0.00 N	106.44 10.11 0.00 N	84.00 8.33 0.00 N	100.17 10.41 -0.11 N	99.71 8.08 -22.92 N	104.27 5.06 -54.08 N	93.72 6.71 -29.17 N	92.81 9.38 0.00 N	97.52 9.81 0.00 N	72.45 5.48 -14.94 N	63.17 5.47 0.00 N
ASTORIA_GT2_1 24094	100.93 3.47 -55.03 N	129.55 4.04 -69.24 N	117.00 2.67 -74.09 N	116.81 2.01 -82.30 N	116.94 2.58 -72.45 N	123.34 4.15 -65.09 N	132.82 5.61 -68.98 N	148.38 6.34 -76.31 N	85.02 7.83 0.00 N	101.36 7.13 -27.91 N	93.61 9.28 -3.25 N	126.18 12.42 0.00 N	126.30 12.27 0.00 N	105.91 10.02 0.00 N	106.44 10.11 0.00 N	84.00 8.33 0.00 N	100.17 10.41 -0.11 N	99.71 8.08 -22.92 N	104.27 5.06 -54.08 N	93.72 6.71 -29.17 N	92.81 9.38 0.00 N	97.52 9.81 0.00 N	72.45 5.48 -14.94 N	63.17 5.47 0.00 N
ASTORIA_GT2_2 24095	100.93 3.47 -55.03 N	129.55 4.04 -69.24 N	117.00 2.67 -74.09 N	116.81 2.01 -82.30 N	116.94 2.58 -72.45 N	123.34 4.15 -65.09 N	132.82 5.61 -68.98 N	148.38 6.34 -76.31 N	85.02 7.83 0.00 N	101.36 7.13 -27.91 N	93.61 9.28 -3.25 N	126.18 12.42 0.00 N	126.30 12.27 0.00 N	105.91 10.02 0.00 N	106.44 10.11 0.00 N	84.00 8.33 0.00 N	100.17 10.41 -0.11 N	99.71 8.08 -22.92 N	104.27 5.06 -54.08 N	93.72 6.71 -29.17 N	92.81 9.38 0.00 N	97.52 9.81 0.00 N	72.45 5.48 -14.94 N	63.17 5.47 0.00 N
ASTORIA_GT2_3 24096	100.93 3.47 -55.03 N	129.55 4.04 -69.24 N	117.00 2.67 -74.09 N	116.81 2.01 -82.30 N	116.94 2.58 -72.45 N	123.34 4.15 -65.09 N	132.82 5.61 -68.98 N	148.38 6.34 -76.31 N	85.02 7.83 0.00 N	101.36 7.13 -27.91 N	93.61 9.28 -3.25 N	126.18 12.42 0.00 N	126.30 12.27 0.00 N	105.91 10.02 0.00 N	106.44 10.11 0.00 N	84.00 8.33 0.00 N	100.17 10.41 -0.11 N	99.71 8.08 -22.92 N	104.27 5.06 -54.08 N	93.72 6.71 -29.17 N	92.81 9.38 0.00 N	97.52 9.81 0.00 N	72.45 5.48 -14.94 N	63.17 5.47 0.00 N

ASTORIA_GT2_4 24097	100.93 3.47 -55.03 N	129.55 4.04 -69.24 N	117.00 2.67 -74.09 N	116.81 2.01 -82.30 N	116.94 2.58 -72.45 N	123.34 4.15 -65.09 N	132.82 5.61 -68.98 N	148.38 6.34 -76.31 N	85.02 7.83 0.00 N	101.36 7.13 -27.91 N	93.61 9.28 -3.25 N	126.18 12.42 0.00 N	126.30 12.27 0.00 N	105.91 10.02 0.00 N	106.44 10.11 0.00 N	84.00 8.33 0.00 N	100.17 10.41 -0.11 N	99.71 8.08 -22.92 N	104.27 5.06 -54.08 N	93.72 6.71 -29.17 N	92.81 9.38 0.00 N	97.52 9.81 0.00 N	72.45 5.48 -14.94 N	63.17 5.47 0.00 N
ASTORIA_GT3_1 24098	100.93 3.47 -55.03 N	129.55 4.04 -69.24 N	117.00 2.67 -74.09 N	116.81 2.01 -82.30 N	116.94 2.58 -72.45 N	123.34 4.15 -65.09 N	132.82 5.61 -68.98 N	148.38 6.34 -76.31 N	85.02 7.83 0.00 N	101.36 7.13 -27.91 N	93.61 9.28 -3.25 N	126.18 12.42 0.00 N	126.30 12.27 0.00 N	105.91 10.02 0.00 N	106.44 10.11 0.00 N	84.00 8.33 0.00 N	100.17 10.41 -0.11 N	99.71 8.08 -22.92 N	104.27 5.06 -54.08 N	93.72 6.71 -29.17 N	92.81 9.38 0.00 N	97.52 9.81 0.00 N	72.45 5.48 -14.94 N	63.17 5.47 0.00 N
ASTORIA_GT3_2 24099	100.93 3.47 -55.03 N	129.55 4.04 -69.24 N	117.00 2.67 -74.09 N	116.81 2.01 -82.30 N	116.94 2.58 -72.45 N	123.34 4.15 -65.09 N	132.82 5.61 -68.98 N	148.38 6.34 -76.31 N	85.02 7.83 0.00 N	101.36 7.13 -27.91 N	93.61 9.28 -3.25 N	126.18 12.42 0.00 N	126.30 12.27 0.00 N	105.91 10.02 0.00 N	106.44 10.11 0.00 N	84.00 8.33 0.00 N	100.17 10.41 -0.11 N	99.71 8.08 -22.92 N	104.27 5.06 -54.08 N	93.72 6.71 -29.17 N	92.81 9.38 0.00 N	97.52 9.81 0.00 N	72.45 5.48 -14.94 N	63.17 5.47 0.00 N
ASTORIA_GT3_3 24100	100.93 3.47 -55.03 N	129.55 4.04 -69.24 N	117.00 2.67 -74.09 N	116.81 2.01 -82.30 N	116.94 2.58 -72.45 N	123.34 4.15 -65.09 N	132.82 5.61 -68.98 N	148.38 6.34 -76.31 N	85.02 7.83 0.00 N	101.36 7.13 -27.91 N	93.61 9.28 -3.25 N	126.18 12.42 0.00 N	126.30 12.27 0.00 N	105.91 10.02 0.00 N	106.44 10.11 0.00 N	84.00 8.33 0.00 N	100.17 10.41 -0.11 N	99.71 8.08 -22.92 N	104.27 5.06 -54.08 N	93.72 6.71 -29.17 N	92.81 9.38 0.00 N	97.52 9.81 0.00 N	72.45 5.48 -14.94 N	63.17 5.47 0.00 N
ASTORIA_GT3_4 24101	100.93 3.47 -55.03 N	129.55 4.04 -69.24 N	117.00 2.67 -74.09 N	116.81 2.01 -82.30 N	116.94 2.58 -72.45 N	123.34 4.15 -65.09 N	132.82 5.61 -68.98 N	148.38 6.34 -76.31 N	85.02 7.83 0.00 N	101.36 7.13 -27.91 N	93.61 9.28 -3.25 N	126.18 12.42 0.00 N	126.30 12.27 0.00 N	105.91 10.02 0.00 N	106.44 10.11 0.00 N	84.00 8.33 0.00 N	100.17 10.41 -0.11 N	99.71 8.08 -22.92 N	104.27 5.06 -54.08 N	93.72 6.71 -29.17 N	92.81 9.38 0.00 N	97.52 9.81 0.00 N	72.45 5.48 -14.94 N	63.17 5.47 0.00 N
ASTORIA_GT4_1 24102	100.93 3.47 -55.03 N	129.55 4.04 -69.24 N	117.00 2.67 -74.09 N	116.81 2.01 -82.30 N	116.94 2.58 -72.45 N	123.34 4.15 -65.09 N	132.82 5.61 -68.98 N	148.38 6.34 -76.31 N	85.02 7.83 0.00 N	101.36 7.13 -27.91 N	93.61 9.28 -3.25 N	126.18 12.42 0.00 N	126.30 12.27 0.00 N	105.91 10.02 0.00 N	106.44 10.11 0.00 N	84.00 8.33 0.00 N	100.17 10.41 -0.11 N	99.71 8.08 -22.92 N	104.27 5.06 -54.08 N	93.72 6.71 -29.17 N	92.81 9.38 0.00 N	97.52 9.81 0.00 N	72.45 5.48 -14.94 N	63.17 5.47 0.00 N
ASTORIA_GT4_2 24103	100.93 3.47 -55.03 N	129.55 4.04 -69.24 N	117.00 2.67 -74.09 N	116.81 2.01 -82.30 N	116.94 2.58 -72.45 N	123.34 4.15 -65.09 N	132.82 5.61 -68.98 N	148.38 6.34 -76.31 N	85.02 7.83 0.00 N	101.36 7.13 -27.91 N	93.61 9.28 -3.25 N	126.18 12.42 0.00 N	126.30 12.27 0.00 N	105.91 10.02 0.00 N	106.44 10.11 0.00 N	84.00 8.33 0.00 N	100.17 10.41 -0.11 N	99.71 8.08 -22.92 N	104.27 5.06 -54.08 N	93.72 6.71 -29.17 N	92.81 9.38 0.00 N	97.52 9.81 0.00 N	72.45 5.48 -14.94 N	63.17 5.47 0.00 N
ASTORIA_GT4_3 24104	100.93 3.47 -55.03 N	129.55 4.04 -69.24 N	117.00 2.67 -74.09 N	116.81 2.01 -82.30 N	116.94 2.58 -72.45 N	123.34 4.15 -65.09 N	132.82 5.61 -68.98 N	148.38 6.34 -76.31 N	85.02 7.83 0.00 N	101.36 7.13 -27.91 N	93.61 9.28 -3.25 N	126.18 12.42 0.00 N	126.30 12.27 0.00 N	105.91 10.02 0.00 N	106.44 10.11 0.00 N	84.00 8.33 0.00 N	100.17 10.41 -0.11 N	99.71 8.08 -22.92 N	104.27 5.06 -54.08 N	93.72 6.71 -29.17 N	92.81 9.38 0.00 N	97.52 9.81 0.00 N	72.45 5.48 -14.94 N	63.17 5.47 0.00 N
ASTORIA_GT4_4 24105	100.93 3.47 -55.03 N	129.55 4.04 -69.24 N	117.00 2.67 -74.09 N	116.81 2.01 -82.30 N	116.94 2.58 -72.45 N	123.34 4.15 -65.09 N	132.82 5.61 -68.98 N	148.38 6.34 -76.31 N	85.02 7.83 0.00 N	101.36 7.13 -27.91 N	93.61 9.28 -3.25 N	126.18 12.42 0.00 N	126.30 12.27 0.00 N	105.91 10.02 0.00 N	106.44 10.11 0.00 N	84.00 8.33 0.00 N	100.17 10.41 -0.11 N	99.71 8.08 -22.92 N	104.27 5.06 -54.08 N	93.72 6.71 -29.17 N	92.81 9.38 0.00 N	97.52 9.81 0.00 N	72.45 5.48 -14.94 N	63.17 5.47 0.00 N
ASTORIA_GT_1 23523	100.93 3.47 -55.03 N	129.55 4.04 -69.24 N	117.00 2.67 -74.09 N	116.81 2.01 -82.30 N	116.94 2.58 -72.45 N	123.34 4.15 -65.09 N	132.82 5.61 -68.98 N	148.38 6.34 -76.31 N	85.02 7.83 0.00 N	101.36 7.13 -27.91 N	93.61 9.28 -3.25 N	126.18 12.42 0.00 N	126.30 12.27 0.00 N	105.91 10.02 0.00 N	106.44 10.11 0.00 N	84.00 8.33 0.00 N	100.17 10.41 -0.11 N	99.71 8.08 -22.92 N	104.27 5.06 -54.08 N	93.72 6.71 -29.17 N	92.81 9.38 0.00 N	97.52 9.81 0.00 N	72.45 5.48 -14.94 N	63.17 5.47 0.00 N
ASTORIA_GT_10 24110	45.86 3.42 0.00 N	60.25 3.98 0.00 N	42.87 2.63 0.00 N	34.46 1.97 0.00 N	44.43 2.52 0.00 N	58.19 4.08 0.00 N	63.65 5.41 0.00 N	71.93 6.19 0.00 N	84.58 7.40 0.00 N	72.99 6.67 0.00 N	93.21 8.88 -3.25 N	125.64 11.88 0.00 N	125.72 11.69 0.00 N	105.50 9.61 0.00 N	105.98 9.66 0.00 N	83.67 8.01 0.00 N	99.74 9.98 -0.11 N	99.38 7.75 -22.92 N	104.06 4.86 -54.08 N	93.44 6.43 -29.17 N	92.42 9.00 0.00 N	97.05 9.33 0.00 N	72.16 5.20 -14.94 N	62.99 5.29 0.00 N
ASTORIA_GT_11 24225	45.86 3.42 0.00 N	60.25 3.98 0.00 N	42.87 2.63 0.00 N	34.46 1.97 0.00 N	44.43 2.52 0.00 N	58.19 4.08 0.00 N	63.65 5.41 0.00 N	71.93 6.19 0.00 N	84.58 7.40 0.00 N	72.99 6.67 0.00 N	93.21 8.88 -3.25 N	125.64 11.88 0.00 N	125.72 11.69 0.00 N	105.50 9.61 0.00 N	105.98 9.66 0.00 N	83.67 8.01 0.00 N	99.74 9.98 -0.11 N	99.38 7.75 -22.92 N	104.06 4.86 -54.08 N	93.44 6.43 -29.17 N	92.42 9.00 0.00 N	97.05 9.33 0.00 N	72.16 5.20 -14.94 N	62.99 5.29 0.00 N
ASTORIA_GT_12 24226	45.86 3.42 0.00 N	60.25 3.98 0.00 N	42.87 2.63 0.00 N	34.46 1.97 0.00 N	44.43 2.52 0.00 N	58.19 4.08 0.00 N	63.65 5.41 0.00 N	71.93 6.19 0.00 N	84.58 7.40 0.00 N	72.99 6.67 0.00 N	93.21 8.88 -3.25 N	125.64 11.88 0.00 N	125.72 11.69 0.00 N	105.50 9.61 0.00 N	105.98 9.66 0.00 N	83.67 8.01 0.00 N	99.74 9.98 -0.11 N	99.38 7.75 -22.92 N	104.06 4.86 -54.08 N	93.44 6.43 -29.17 N	92.42 9.00 0.00 N	97.05 9.33 0.00 N	72.16 5.20 -14.94 N	62.99 5.29 0.00 N
ASTORIA_GT_13 24227	45.86 3.42 0.00 N	60.25 3.98 0.00 N	42.87 2.63 0.00 N	34.46 1.97 0.00 N	44.43 2.52 0.00 N	58.19 4.08 0.00 N	63.65 5.41 0.00 N	71.93 6.19 0.00 N	84.58 7.40 0.00 N	72.99 6.67 0.00 N	93.21 8.88 -3.25 N	125.64 11.88 0.00 N	125.72 11.69 0.00 N	105.50 9.61 0.00 N	105.98 9.66 0.00 N	83.67 8.01 0.00 N	99.74 9.98 -0.11 N	99.38 7.75 -22.92 N	104.06 4.86 -54.08 N	93.44 6.43 -29.17 N	92.42 9.00 0.00 N	97.05 9.33 0.00 N	72.16 5.20 -14.94 N	62.99 5.29 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	100.93 3.47 -55.03 N	129.55 4.04 -69.24 N	117.00 2.67 -74.09 N	116.81 2.01 -82.30 N	116.94 2.58 -72.45 N	123.34 4.15 -65.09 N	132.82 5.61 -68.98 N	148.38 6.34 -76.31 N	85.02 7.83 0.00 N	101.36 7.13 -27.91 N	93.61 9.28 -3.25 N	126.18 12.42 0.00 N	126.30 12.27 0.00 N	105.91 10.02 0.00 N	106.44 10.11 0.00 N	84.00 8.33 0.00 N	100.17 10.41 -0.11 N	99.71 8.08 -22.92 N	104.27 5.06 -54.08 N	93.72 6.71 -29.17 N	92.81 9.38 0.00 N	97.52 9.81 0.00 N	72.45 5.48 -14.94 N	63.17 5.47 0.00 N	
ASTORIA_GT_7 24107	100.93 3.47 -55.03 N	129.55 4.04 -69.24 N	117.00 2.67 -74.09 N	116.81 2.01 -82.30 N	116.94 2.58 -72.45 N	123.34 4.15 -65.09 N	132.82 5.61 -68.98 N	148.38 6.34 -76.31 N	85.02 7.83 0.00 N	101.36 7.13 -27.91 N	93.61 9.28 -3.25 N	126.18 12.42 0.00 N	126.30 12.27 0.00 N	105.91 10.02 0.00 N	106.44 10.11 0.00 N	84.00 8.33 0.00 N	100.17 10.41 -0.11 N	99.71 8.08 -22.92 N	104.27 5.06 -54.08 N	93.72 6.71 -29.17 N	92.81 9.38 0.00 N	97.52 9.81 0.00 N	72.45 5.48 -14.94 N	63.17 5.47 0.00 N	
ASTORIA_GT_8 24108	100.93 3.47 -55.03 N	129.55 4.04 -69.24 N	117.00 2.67 -74.09 N	116.81 2.01 -82.30 N	116.94 2.58 -72.45 N	123.34 4.15 -65.09 N	132.82 5.61 -68.98 N	148.38 6.34 -76.31 N	85.02 7.83 0.00 N	101.36 7.13 -27.91 N	93.61 9.28 -3.25 N	126.18 12.42 0.00 N	126.30 12.27 0.00 N	105.91 10.02 0.00 N	106.44 10.11 0.00 N	84.00 8.33 0.00 N	100.17 10.41 -0.11 N	99.71 8.08 -22.92 N	104.27 5.06 -54.08 N	93.72 6.71 -29.17 N	92.81 9.38 0.00 N	97.52 9.81 0.00 N	72.45 5.48 -14.94 N	63.17 5.47 0.00 N	
ASTORIA___2 24149	100.93 3.47 -55.03 N	129.55 4.04 -69.24 N	117.00 2.67 -74.09 N	116.81 2.01 -82.30 N	116.94 2.58 -72.45 N	123.34 4.15 -65.09 N	132.82 5.61 -68.98 N	148.38 6.34 -76.31 N	85.02 7.83 0.00 N	101.36 7.13 -27.91 N	93.61 9.28 -3.25 N	126.18 12.42 0.00 N	126.30 12.27 0.00 N	105.91 10.02 0.00 N	106.44 10.11 0.00 N	84.00 8.33 0.00 N	100.17 10.41 -0.11 N	99.71 8.08 -22.92 N	104.27 5.06 -54.08 N	93.72 6.71 -29.17 N	92.81 9.38 0.00 N	97.52 9.81 0.00 N	72.45 5.48 -14.94 N	63.17 5.47 0.00 N	
ASTORIA___3 23516	45.86 3.42 0.00 N	60.25 3.98 0.00 N	42.87 2.63 0.00 N	34.46 1.97 0.00 N	44.43 2.52 0.00 N	58.19 4.08 0.00 N	63.65 5.41 0.00 N	71.93 6.19 0.00 N	84.58 7.40 0.00 N	72.99 6.67 0.00 N	93.21 8.88 -3.25 N	125.64 11.88 0.00 N	125.71 11.68 0.00 N	105.50 9.61 0.00 N	105.98 9.66 0.00 N	83.67 8.01 0.00 N	99.74 9.98 -0.11 N	99.38 7.75 -22.92 N	104.06 4.86 -54.08 N	93.44 6.43 -29.17 N	92.42 9.00 0.00 N	97.05 9.33 0.00 N	72.16 5.20 -14.94 N	62.99 5.29 0.00 N	
ASTORIA___4 23517	100.93 3.47 -55.03 N	129.55 4.04 -69.24 N	117.00 2.67 -74.09 N	116.81 2.01 -82.30 N	116.94 2.58 -72.45 N	123.34 4.15 -65.09 N	132.82 5.61 -68.98 N	148.38 6.34 -76.31 N	85.02 7.83 0.00 N	101.36 7.13 -27.91 N	93.61 9.28 -3.25 N	126.18 12.42 0.00 N	126.30 12.27 0.00 N	105.91 10.02 0.00 N	106.44 10.11 0.00 N	84.00 8.33 0.00 N	100.17 10.41 -0.11 N	99.71 8.08 -22.92 N	104.27 5.06 -54.08 N	93.72 6.71 -29.17 N	92.81 9.38 0.00 N	97.52 9.81 0.00 N	72.45 5.48 -14.94 N	63.17 5.47 0.00 N	
ASTORIA___5 23518	100.93 3.47 -55.03 N	129.55 4.04 -69.24 N	117.00 2.67 -74.09 N	116.81 2.01 -82.30 N	116.94 2.58 -72.45 N	123.34 4.15 -65.09 N	132.82 5.61 -68.98 N	148.37 6.33 -76.31 N	85.02 7.83 0.00 N	101.36 7.13 -27.91 N	93.61 9.28 -3.25 N	126.18 12.42 0.00 N	126.30 12.27 0.00 N	105.91 10.02 0.00 N	106.44 10.11 0.00 N	84.00 8.33 0.00 N	100.17 10.41 -0.11 N	99.71 8.08 -22.92 N	104.27 5.06 -54.08 N	93.72 6.71 -29.17 N	92.81 9.38 0.00 N	97.52 9.81 0.00 N	72.45 5.48 -14.94 N	63.17 5.47 0.00 N	
ATHENS_STG_1 23668	44.12 1.68 0.00 N	58.28 2.01 0.00 N	41.58 1.34 0.00 N	33.51 1.02 0.00 N	43.25 1.34 0.00 N	56.23 2.13 0.00 N	60.87 2.63 0.00 N	68.52 2.78 0.00 N	80.42 3.24 0.00 N	69.26 2.94 0.00 N	88.68 4.02 -3.58 N	119.47 5.71 0.00 N	119.86 5.82 0.00 N	100.62 4.73 0.00 N	101.03 4.70 0.00 N	79.48 3.82 0.00 N	94.49 4.72 -0.12 N	97.66 3.70 -25.25 N	107.09 2.40 -59.57 N	93.10 3.13 -32.13 N	87.68 4.25 0.00 N	92.08 4.36 0.00 N	71.09 2.60 -16.45 N	60.32 2.62 0.00 N	
ATHENS_STG_2 23670	44.12 1.68 0.00 N	58.28 2.01 0.00 N	41.58 1.34 0.00 N	33.51 1.02 0.00 N	43.25 1.34 0.00 N	56.23 2.13 0.00 N	60.87 2.63 0.00 N	68.52 2.78 0.00 N	80.42 3.24 0.00 N	69.26 2.94 0.00 N	88.68 4.02 -3.58 N	119.47 5.71 0.00 N	119.86 5.82 0.00 N	100.62 4.73 0.00 N	101.03 4.70 0.00 N	79.48 3.82 0.00 N	94.49 4.72 -0.12 N	97.66 3.70 -25.25 N	107.09 2.40 -59.57 N	93.10 3.13 -32.13 N	87.68 4.25 0.00 N	92.08 4.36 0.00 N	71.09 2.60 -16.45 N	60.32 2.62 0.00 N	
ATHENS_STG_3 23677	44.12 1.68 0.00 N	58.28 2.01 0.00 N	41.58 1.34 0.00 N	33.51 1.02 0.00 N	43.25 1.34 0.00 N	56.23 2.13 0.00 N	60.87 2.63 0.00 N	68.52 2.78 0.00 N	80.42 3.24 0.00 N	69.26 2.94 0.00 N	88.68 4.02 -3.58 N	119.47 5.71 0.00 N	119.86 5.82 0.00 N	100.62 4.73 0.00 N	101.03 4.70 0.00 N	79.48 3.82 0.00 N	94.49 4.72 -0.12 N	97.66 3.70 -25.25 N	107.09 2.40 -59.57 N	93.10 3.13 -32.13 N	87.68 4.25 0.00 N	92.08 4.36 0.00 N	71.09 2.60 -16.45 N	60.32 2.62 0.00 N	
BARRETT_IC_1 23704	46.42 3.98 0.00 N	60.37 4.10 0.00 N	42.92 2.68 0.00 N	34.53 2.04 0.00 N	44.47 2.56 0.00 N	58.37 4.26 0.00 N	64.19 5.95 0.00 N	72.47 6.73 0.00 N	85.04 7.85 0.00 N	73.18 6.86 -10.00 N	100.75 9.66 0.00 N	125.89 12.13 0.00 N	125.33 11.30 0.00 N	105.38 9.50 0.00 N	106.29 9.96 0.00 N	84.31 8.65 0.00 N	100.58 10.82 -0.11 N	100.11 8.48 -22.93 N	104.47 5.26 -54.09 N	101.99 7.20 -36.94 N	102.77 10.01 -9.33 N	103.54 10.42 -5.40 N	74.91 5.85 -17.02 N	63.73 6.03 0.00 N	
BARRETT_IC_10 23701	46.42 3.98 0.00 N	60.37 4.10 0.00 N	42.92 2.68 0.00 N	34.53 2.04 0.00 N	44.47 2.56 0.00 N	58.37 4.26 0.00 N	64.19 5.95 0.00 N	72.47 6.73 0.00 N	85.04 7.85 0.00 N	73.18 6.86 -10.00 N	100.75 9.66 0.00 N	125.89 12.13 0.00 N	125.33 11.30 0.00 N	105.38 9.50 0.00 N	106.29 9.96 0.00 N	84.31 8.65 0.00 N	100.58 10.82 -0.11 N	100.11 8.48 -22.93 N	104.47 5.26 -54.09 N	101.99 7.20 -36.94 N	102.77 10.01 -9.33 N	103.54 10.42 -5.40 N	74.91 5.85 -17.02 N	63.73 6.03 0.00 N	
BARRETT_IC_11 23702	46.42 3.98 0.00 N	60.37 4.10 0.00 N	42.92 2.68 0.00 N	34.53 2.04 0.00 N	44.47 2.56 0.00 N	58.37 4.26 0.00 N	64.19 5.95 0.00 N	72.47 6.73 0.00 N	85.04 7.85 0.00 N	73.18 6.86 -10.00 N	100.75 9.66 0.00 N	125.89 12.13 0.00 N	125.33 11.30 0.00 N	105.38 9.50 0.00 N	106.29 9.96 0.00 N	84.31 8.65 0.00 N	100.58 10.82 -0.11 N	100.11 8.48 -22.93 N	104.47 5.26 -54.09 N	101.99 7.20 -36.94 N	102.77 10.01 -9.33 N	103.54 10.42 -5.40 N	74.91 5.85 -17.02 N	63.73 6.03 0.00 N	
BARRETT_IC_12	46.42	60.37	42.92	34.53	44.47	58.37	64.19	72.47	85.04	73.18	100.75	125.89	125.33	105.38	106.29	84.31	100.58	100.11	104.47	101.99	102.77	103.54	74.91	63.73	

23703	3.98 0.00 N	4.10 0.00 N	2.68 0.00 N	2.04 0.00 N	2.56 0.00 N	4.26 0.00 N	5.95 0.00 N	6.73 0.00 N	7.85 0.00 N	6.86 0.00 N	9.66 -10.00 N	12.13 0.00 N	11.30 0.00 N	9.50 0.00 N	9.96 0.00 N	8.65 0.00 N	10.82 -0.11 N	8.48 -22.93 N	5.26 -54.09 N	7.20 -36.94 N	10.01 -9.33 N	10.42 -5.40 N	5.85 -17.02 N	6.03 0.00 N
BARRETT_IC_2 23705	46.42 3.98 0.00 N	60.37 4.10 0.00 N	42.92 2.68 0.00 N	34.53 2.04 0.00 N	44.47 2.56 0.00 N	58.37 4.26 0.00 N	64.19 5.95 0.00 N	72.47 6.73 0.00 N	85.04 7.85 0.00 N	73.18 6.86 0.00 N	100.75 9.66 -10.00 N	125.89 12.13 0.00 N	125.33 11.30 0.00 N	105.38 9.50 0.00 N	106.29 9.96 0.00 N	84.31 8.65 0.00 N	100.58 10.82 -0.11 N	100.11 8.48 -22.93 N	104.47 5.26 -54.09 N	101.99 7.20 -36.94 N	102.77 10.01 -9.33 N	103.54 10.42 -5.40 N	74.91 5.85 -17.02 N	63.73 6.03 0.00 N
BARRETT_IC_3 23706	46.42 3.98 0.00 N	60.37 4.10 0.00 N	42.92 2.68 0.00 N	34.53 2.04 0.00 N	44.47 2.56 0.00 N	58.37 4.26 0.00 N	64.19 5.95 0.00 N	72.47 6.73 0.00 N	85.04 7.85 0.00 N	73.18 6.86 0.00 N	100.75 9.66 -10.00 N	125.89 12.13 0.00 N	125.33 11.30 0.00 N	105.38 9.50 0.00 N	106.29 9.96 0.00 N	84.31 8.65 0.00 N	100.58 10.82 -0.11 N	100.11 8.48 -22.93 N	104.47 5.26 -54.09 N	101.99 7.20 -36.94 N	102.77 10.01 -9.33 N	103.54 10.42 -5.40 N	74.91 5.85 -17.02 N	63.73 6.03 0.00 N
BARRETT_IC_4 23707	46.42 3.98 0.00 N	60.37 4.10 0.00 N	42.92 2.68 0.00 N	34.53 2.04 0.00 N	44.47 2.56 0.00 N	58.37 4.26 0.00 N	64.19 5.95 0.00 N	72.47 6.73 0.00 N	85.04 7.85 0.00 N	73.18 6.86 0.00 N	100.75 9.66 -10.00 N	125.89 12.13 0.00 N	125.33 11.30 0.00 N	105.38 9.50 0.00 N	106.29 9.96 0.00 N	84.31 8.65 0.00 N	100.58 10.82 -0.11 N	100.11 8.48 -22.93 N	104.47 5.26 -54.09 N	101.99 7.20 -36.94 N	102.77 10.01 -9.33 N	103.54 10.42 -5.40 N	74.91 5.85 -17.02 N	63.73 6.03 0.00 N
BARRETT_IC_5 23708	46.42 3.98 0.00 N	60.37 4.10 0.00 N	42.92 2.68 0.00 N	34.53 2.04 0.00 N	44.47 2.56 0.00 N	58.37 4.26 0.00 N	64.19 5.95 0.00 N	72.47 6.73 0.00 N	85.04 7.85 0.00 N	73.18 6.86 0.00 N	100.75 9.66 -10.00 N	125.89 12.13 0.00 N	125.33 11.30 0.00 N	105.38 9.50 0.00 N	106.29 9.96 0.00 N	84.31 8.65 0.00 N	100.58 10.82 -0.11 N	100.11 8.48 -22.93 N	104.47 5.26 -54.09 N	101.99 7.20 -36.94 N	102.77 10.01 -9.33 N	103.54 10.42 -5.40 N	74.91 5.85 -17.02 N	63.73 6.03 0.00 N
BARRETT_IC_6 23709	46.42 3.98 0.00 N	60.37 4.10 0.00 N	42.92 2.68 0.00 N	34.53 2.04 0.00 N	44.47 2.56 0.00 N	58.37 4.26 0.00 N	64.19 5.95 0.00 N	72.47 6.73 0.00 N	85.04 7.85 0.00 N	73.18 6.86 0.00 N	100.75 9.66 -10.00 N	125.89 12.13 0.00 N	125.33 11.30 0.00 N	105.38 9.50 0.00 N	106.29 9.96 0.00 N	84.31 8.65 0.00 N	100.58 10.82 -0.11 N	100.11 8.48 -22.93 N	104.47 5.26 -54.09 N	101.99 7.20 -36.94 N	102.77 10.01 -9.33 N	103.54 10.42 -5.40 N	74.91 5.85 -17.02 N	63.73 6.03 0.00 N
BARRETT_IC_7 23710	46.42 3.98 0.00 N	60.37 4.10 0.00 N	42.92 2.68 0.00 N	34.53 2.04 0.00 N	44.47 2.56 0.00 N	58.37 4.26 0.00 N	64.19 5.95 0.00 N	72.47 6.73 0.00 N	85.04 7.85 0.00 N	73.18 6.86 0.00 N	100.75 9.66 -10.00 N	125.89 12.13 0.00 N	125.33 11.30 0.00 N	105.38 9.50 0.00 N	106.29 9.96 0.00 N	84.31 8.65 0.00 N	100.58 10.82 -0.11 N	100.11 8.48 -22.93 N	104.47 5.26 -54.09 N	101.99 7.20 -36.94 N	102.77 10.01 -9.33 N	103.54 10.42 -5.40 N	74.91 5.85 -17.02 N	63.73 6.03 0.00 N
BARRETT_IC_8 23711	46.42 3.98 0.00 N	60.37 4.10 0.00 N	42.92 2.68 0.00 N	34.53 2.04 0.00 N	44.47 2.56 0.00 N	58.37 4.26 0.00 N	64.19 5.95 0.00 N	72.47 6.73 0.00 N	85.04 7.85 0.00 N	73.18 6.86 0.00 N	100.75 9.66 -10.00 N	125.89 12.13 0.00 N	125.33 11.30 0.00 N	105.38 9.50 0.00 N	106.29 9.96 0.00 N	84.31 8.65 0.00 N	100.58 10.82 -0.11 N	100.11 8.48 -22.93 N	104.47 5.26 -54.09 N	101.99 7.20 -36.94 N	102.77 10.01 -9.33 N	103.54 10.42 -5.40 N	74.91 5.85 -17.02 N	63.73 6.03 0.00 N
BARRETT_IC_9 23700	46.42 3.98 0.00 N	60.37 4.10 0.00 N	42.92 2.68 0.00 N	34.53 2.04 0.00 N	44.47 2.56 0.00 N	58.37 4.26 0.00 N	64.19 5.95 0.00 N	72.47 6.73 0.00 N	85.04 7.85 0.00 N	73.18 6.86 0.00 N	100.75 9.66 -10.00 N	125.89 12.13 0.00 N	125.33 11.30 0.00 N	105.38 9.50 0.00 N	106.29 9.96 0.00 N	84.31 8.65 0.00 N	100.58 10.82 -0.11 N	100.11 8.48 -22.93 N	104.47 5.26 -54.09 N	101.99 7.20 -36.94 N	102.77 10.01 -9.33 N	103.54 10.42 -5.40 N	74.91 5.85 -17.02 N	63.73 6.03 0.00 N
BARRETT___1 23545	46.42 3.98 0.00 N	60.37 4.10 0.00 N	42.92 2.68 0.00 N	34.53 2.04 0.00 N	44.47 2.56 0.00 N	58.37 4.26 0.00 N	64.19 5.95 0.00 N	72.47 6.73 0.00 N	85.04 7.85 0.00 N	73.18 6.86 0.00 N	100.75 9.66 -10.00 N	125.89 12.13 0.00 N	125.33 11.30 0.00 N	105.38 9.50 0.00 N	106.29 9.96 0.00 N	84.31 8.65 0.00 N	100.58 10.82 -0.11 N	100.11 8.48 -22.93 N	104.47 5.26 -54.09 N	101.99 7.20 -36.94 N	102.77 10.01 -9.33 N	103.54 10.42 -5.40 N	74.91 5.85 -17.02 N	63.73 6.03 0.00 N
BARRETT___2 23546	46.42 3.98 0.00 N	60.37 4.10 0.00 N	42.92 2.68 0.00 N	34.53 2.04 0.00 N	44.47 2.56 0.00 N	58.37 4.26 0.00 N	64.19 5.95 0.00 N	72.47 6.73 0.00 N	85.04 7.85 0.00 N	73.18 6.86 0.00 N	100.75 9.66 -10.00 N	125.89 12.13 0.00 N	125.33 11.30 0.00 N	105.38 9.50 0.00 N	106.29 9.96 0.00 N	84.31 8.65 0.00 N	100.58 10.82 -0.11 N	100.11 8.48 -22.93 N	104.47 5.26 -54.09 N	101.99 7.20 -36.94 N	102.77 10.01 -9.33 N	103.54 10.42 -5.40 N	74.91 5.85 -17.02 N	63.73 6.03 0.00 N
BEAVER RIVER___HYD 24048	40.98 -1.46 0.00 N	54.26 -2.01 0.00 N	38.80 -1.44 0.00 N	31.35 -1.14 0.00 N	40.46 -1.45 0.00 N	52.36 -1.74 0.00 N	56.55 -1.69 0.00 N	64.11 -1.63 0.00 N	75.43 -1.76 0.00 N	64.73 -1.59 0.00 N	78.96 -2.13 0.00 N	111.00 -2.76 0.00 N	111.40 -2.63 0.00 N	93.66 -2.22 0.00 N	94.03 -2.30 0.00 N	73.78 -1.89 0.00 N	87.05 -2.60 0.00 N	66.67 -2.04 0.00 N	43.74 -1.38 0.00 N	56.02 -1.82 0.00 N	81.02 -2.41 0.00 N	85.18 -2.54 0.00 N	50.39 -1.64 0.00 N	55.83 -1.86 0.00 N
BEEBEE_GT_13 23619	41.37 -1.07 0.00 N	54.40 -1.87 0.00 N	39.14 -1.11 0.00 N	31.77 -0.72 0.00 N	40.92 -0.99 0.00 N	53.61 -0.50 0.00 N	58.31 0.07 0.00 N	66.59 0.85 0.00 N	78.17 0.99 0.00 N	67.03 0.71 0.00 N	81.75 0.31 -0.35 N	114.00 0.24 0.00 N	113.87 -0.17 0.00 N	95.29 -0.59 0.00 N	95.42 -0.90 0.00 N	74.49 -1.18 0.00 N	87.85 -1.81 -0.01 N	69.63 -1.61 -2.54 N	50.19 -0.93 -6.00 N	60.28 -0.80 -3.23 N	83.20 -0.23 0.00 N	87.54 -0.18 0.00 N	53.04 -0.65 -1.66 N	57.25 -0.45 0.00 N
BETHLEHEM___GRP 23843	44.07 1.63 0.00 N	58.28 2.00 0.00 N	41.61 1.37 0.00 N	33.55 1.06 0.00 N	43.39 1.48 0.00 N	56.22 2.11 0.00 N	59.90 1.66 0.00 N	67.24 1.50 0.00 N	78.66 1.47 0.00 N	67.75 1.43 0.00 N	87.25 2.03 -4.13 N	116.56 2.80 0.00 N	117.03 3.00 0.00 N	98.36 2.47 0.00 N	98.68 2.35 0.00 N	77.75 2.08 0.00 N	92.39 2.61 -0.14 N	99.97 2.09 -29.17 N	115.32 1.38 -68.82 N	96.78 1.82 -37.11 N	85.75 2.32 0.00 N	89.94 2.22 0.00 N	72.73 1.69 -19.01 N	59.76 2.06 0.00 N

BETHLEHEM___GS1 323560	44.07 1.63 0.00 N	58.28 2.00 0.00 N	41.61 1.37 0.00 N	33.55 1.06 0.00 N	43.39 1.48 0.00 N	56.22 2.11 0.00 N	59.90 1.66 0.00 N	67.24 1.50 0.00 N	78.66 1.47 0.00 N	67.75 1.43 0.00 N	87.25 2.03 -4.13 N	116.56 2.80 0.00 N	117.03 3.00 0.00 N	98.36 2.47 0.00 N	98.68 2.35 0.00 N	77.75 2.08 0.00 N	92.39 2.61 -0.14 N	99.97 2.09 -29.17 N	115.32 1.38 -68.82 N	96.78 1.82 -37.11 N	85.75 2.32 0.00 N	89.94 2.22 0.00 N	72.73 1.69 -19.01 N	59.76 2.06 0.00 N
BETHLEHEM___GS2 323561	44.07 1.63 0.00 N	58.28 2.00 0.00 N	41.61 1.37 0.00 N	33.55 1.06 0.00 N	43.39 1.48 0.00 N	56.22 2.11 0.00 N	59.90 1.66 0.00 N	67.24 1.50 0.00 N	78.66 1.47 0.00 N	67.75 1.43 0.00 N	87.25 2.03 -4.13 N	116.56 2.80 0.00 N	117.03 3.00 0.00 N	98.36 2.47 0.00 N	98.68 2.35 0.00 N	77.75 2.08 0.00 N	92.39 2.61 -0.14 N	99.97 2.09 -29.17 N	115.32 1.38 -68.82 N	96.78 1.82 -37.11 N	85.75 2.32 0.00 N	89.94 2.22 0.00 N	72.73 1.69 -19.01 N	59.76 2.06 0.00 N
BETHLEHEM___GS3 323562	44.07 1.63 0.00 N	58.28 2.00 0.00 N	41.61 1.37 0.00 N	33.55 1.06 0.00 N	43.39 1.48 0.00 N	56.22 2.11 0.00 N	59.90 1.66 0.00 N	67.24 1.50 0.00 N	78.66 1.47 0.00 N	67.75 1.43 0.00 N	87.25 2.03 -4.13 N	116.56 2.80 0.00 N	117.03 3.00 0.00 N	98.36 2.47 0.00 N	98.68 2.35 0.00 N	77.75 2.08 0.00 N	92.39 2.61 -0.14 N	99.97 2.09 -29.17 N	115.32 1.38 -68.82 N	96.78 1.82 -37.11 N	85.75 2.32 0.00 N	89.94 2.22 0.00 N	72.73 1.69 -19.01 N	59.76 2.06 0.00 N
BETHLEHEM___STEEL 23779	39.02 -3.42 0.00 N	51.41 -4.86 0.00 N	37.03 -3.21 0.00 N	30.00 -2.50 0.00 N	38.46 -3.44 0.00 N	50.40 -3.70 0.00 N	54.04 -4.20 0.00 N	61.46 -4.28 0.00 N	72.22 -4.97 0.00 N	61.77 -4.55 0.00 N	74.94 -6.65 -0.50 N	104.49 -9.27 0.00 N	104.80 -9.23 0.00 N	87.58 -8.30 0.00 N	87.93 -8.40 0.00 N	68.50 -7.16 0.00 N	80.83 -8.84 -0.02 N	65.29 -6.98 -3.56 N	49.08 -4.44 -8.40 N	56.94 -5.43 -4.53 N	76.25 -7.18 0.00 N	80.71 -7.01 0.00 N	49.87 -4.49 -2.32 N	53.60 -4.10 0.00 N
BETHPAGE_CC_5 323564	46.47 4.03 0.00 N	60.47 4.20 0.00 N	42.98 2.74 0.00 N	34.59 2.10 0.00 N	44.56 2.65 0.00 N	58.52 4.41 0.00 N	64.36 6.12 0.00 N	72.46 6.72 0.00 N	84.99 7.80 0.00 N	73.05 6.73 0.00 N	100.52 9.44 -10.00 N	125.88 12.12 0.00 N	125.49 11.46 0.00 N	105.42 9.54 0.00 N	105.96 9.63 0.00 N	83.98 8.32 0.00 N	100.32 10.56 -0.11 N	99.95 8.32 -22.93 N	104.41 5.20 -54.09 N	101.84 7.05 -36.94 N	102.56 9.79 -9.33 N	103.38 10.25 -5.40 N	74.90 5.84 -17.02 N	63.78 6.08 0.00 N
BINGHAMTON___COGEN 23790	42.63 0.19 0.00 N	56.24 -0.03 0.00 N	40.14 -0.11 0.00 N	32.32 -0.18 0.00 N	41.65 -0.26 0.00 N	54.49 0.38 0.00 N	59.25 1.01 0.00 N	66.96 1.22 0.00 N	78.51 1.33 0.00 N	67.34 1.02 0.00 N	83.34 1.19 -1.07 N	115.74 1.98 0.00 N	116.01 1.97 0.00 N	96.77 1.08 0.00 N	97.40 1.08 0.00 N	76.25 0.58 0.00 N	90.77 1.08 -0.04 N	77.06 0.92 -7.44 N	63.27 0.60 -17.55 N	68.24 0.93 -9.47 N	84.54 1.11 0.00 N	89.24 1.51 0.00 N	57.41 0.53 -4.85 N	58.25 0.55 0.00 N
BLACK RIVER___HYD 24047	40.95 -1.49 0.00 N	54.17 -2.10 0.00 N	38.70 -1.54 0.00 N	31.26 -1.23 0.00 N	40.36 -1.55 0.00 N	52.39 -1.71 0.00 N	56.80 -1.44 0.00 N	64.50 -1.24 0.00 N	75.92 -1.27 0.00 N	65.15 -1.17 0.00 N	79.56 -1.65 -0.11 N	111.61 -2.15 0.00 N	111.94 -2.09 0.00 N	94.05 -1.83 0.00 N	94.38 -1.95 0.00 N	74.01 -1.66 0.00 N	87.39 -2.26 0.00 N	67.77 -1.77 -0.83 N	45.91 -1.18 -1.97 N	57.35 -1.55 -1.06 N	81.41 -2.01 0.00 N	85.43 -2.29 0.00 N	50.99 -1.59 -0.54 N	55.88 -1.82 0.00 N
BLISS_WT_PWR 323608	40.32 -2.12 0.00 N	52.83 -3.44 0.00 N	37.88 -2.36 0.00 N	30.64 -1.85 0.00 N	39.41 -2.50 0.00 N	54.59 0.48 0.00 N	60.90 2.66 0.00 N	70.45 4.71 0.00 N	83.44 6.25 0.00 N	71.34 5.02 0.00 N	87.07 5.42 -0.56 N	122.06 8.30 0.00 N	121.63 7.59 0.00 N	100.75 4.86 0.00 N	101.78 5.45 0.00 N	78.58 2.91 0.00 N	93.58 3.92 -0.02 N	75.33 2.62 -4.00 N	56.18 1.61 -9.44 N	65.88 2.94 -5.09 N	86.38 2.95 0.00 N	85.12 -2.60 0.00 N	52.21 -2.25 -2.43 N	55.36 -2.34 0.00 N
BLUE_CIRC_CHEM_DRP 24182	43.66 1.22 0.00 N	57.81 1.54 0.00 N	41.27 1.03 0.00 N	33.27 0.78 0.00 N	42.98 1.07 0.00 N	55.72 1.61 0.00 N	59.99 1.75 0.00 N	67.45 1.71 0.00 N	79.08 1.89 0.00 N	68.09 1.77 0.00 N	87.68 2.50 -4.09 N	117.23 3.47 0.00 N	117.58 3.55 0.00 N	98.78 2.90 0.00 N	99.19 2.86 0.00 N	78.10 2.43 0.00 N	92.86 3.08 -0.14 N	100.04 2.45 -28.88 N	114.84 1.59 -68.13 N	96.67 2.08 -36.75 N	86.17 2.75 0.00 N	90.43 2.71 0.00 N	72.55 1.69 -18.82 N	59.50 1.80 0.00 N
BOC_GAS_DRP 24189	43.80 1.36 0.00 N	58.01 1.73 0.00 N	41.41 1.17 0.00 N	33.39 0.89 0.00 N	43.11 1.21 0.00 N	55.84 1.74 0.00 N	60.02 1.78 0.00 N	67.50 1.77 0.00 N	79.15 1.96 0.00 N	68.15 1.84 0.00 N	87.78 2.56 -4.13 N	117.34 3.59 0.00 N	117.72 3.69 0.00 N	98.91 3.03 0.00 N	99.33 3.00 0.00 N	78.18 2.51 0.00 N	92.92 3.14 -0.14 N	100.37 2.48 -29.19 N	115.61 1.63 -68.86 N	97.10 2.11 -37.14 N	86.21 2.78 0.00 N	90.52 2.80 0.00 N	72.85 1.80 -19.02 N	59.63 1.93 0.00 N
BORALEX_4TH_BRANCH 23824	44.48 2.04 0.00 N	58.66 2.39 0.00 N	41.90 1.66 0.00 N	33.86 1.37 0.00 N	43.90 2.00 0.00 N	57.28 3.18 0.00 N	61.43 3.18 0.00 N	69.15 3.42 0.00 N	81.34 4.15 0.00 N	70.18 3.86 0.00 N	90.25 5.13 -4.03 N	120.87 7.11 0.00 N	121.77 7.74 0.00 N	102.38 6.49 0.00 N	102.48 6.16 0.00 N	80.87 5.20 0.00 N	96.04 6.25 -0.14 N	102.12 4.94 -28.47 N	115.71 3.42 -67.17 N	98.46 4.39 -36.22 N	89.13 5.70 0.00 N	93.06 5.34 0.00 N	74.24 3.65 -18.55 N	61.21 3.51 0.00 N
BOWLINE___1 23526	45.31 2.87 0.00 N	59.67 3.39 0.00 N	42.48 2.24 0.00 N	34.17 1.67 0.00 N	44.05 2.14 0.00 N	57.68 3.57 0.00 N	63.08 4.84 0.00 N	71.18 5.44 0.00 N	83.63 6.44 0.00 N	72.08 5.76 0.00 N	91.82 7.60 -3.13 N	123.80 10.04 0.00 N	123.99 9.95 0.00 N	103.96 8.07 0.00 N	104.32 7.99 0.00 N	82.14 6.48 0.00 N	97.95 8.20 -0.11 N	97.21 6.40 -22.11 N	101.41 4.12 -52.16 N	91.55 5.58 -28.13 N	91.16 7.73 0.00 N	95.75 8.03 0.00 N	70.88 4.44 -14.41 N	62.19 4.49 0.00 N
BOWLINE___2 23595	45.32 2.88 0.00 N	59.67 3.40 0.00 N	42.48 2.24 0.00 N	34.17 1.67 0.00 N	44.06 2.15 0.00 N	57.68 3.57 0.00 N	63.08 4.84 0.00 N	71.18 5.45 0.00 N	83.63 6.44 0.00 N	72.08 5.76 0.00 N	91.83 7.60 -3.13 N	123.83 10.07 0.00 N	123.99 9.95 0.00 N	103.97 8.09 0.00 N	104.32 7.99 0.00 N	82.14 6.48 0.00 N	97.95 8.20 -0.11 N	97.22 6.40 -22.11 N	101.42 4.13 -52.17 N	91.56 5.58 -28.14 N	91.17 7.74 0.00 N	95.75 8.03 0.00 N	70.88 4.44 -14.41 N	62.19 4.49 0.00 N
BROOKHAVEN___DRP 24191	46.84 4.41 0.00 N	60.89 4.62 0.00 N	43.27 3.03 0.00 N	34.90 2.41 0.00 N	44.98 3.07 0.00 N	59.13 5.02 0.00 N	65.24 6.99 0.00 N	73.52 7.78 0.00 N	86.35 9.17 0.00 N	74.16 7.84 0.00 N	101.72 10.64 -10.00 N	127.36 13.60 0.00 N	126.82 12.79 0.00 N	106.60 10.72 0.00 N	106.95 10.62 0.00 N	84.86 9.19 0.00 N	101.35 11.59 -0.11 N	100.87 9.24 -22.93 N	105.00 5.79 -54.09 N	102.81 8.02 -36.94 N	103.93 11.17 -9.33 N	104.66 11.53 -5.40 N	75.29 6.23 -17.02 N	64.26 6.56 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
BROOKLYN_NAVY_YARD 23515	45.74 3.30 0.00 N	60.12 3.85 0.00 N	42.76 2.52 0.00 N	34.38 1.89 0.00 N	44.32 2.42 0.00 N	58.11 4.00 0.00 N	63.65 5.41 0.00 N	71.95 6.22 0.00 N	84.49 7.30 0.00 N	72.85 6.54 0.00 N	93.00 8.67 -3.25 N	125.51 11.75 0.00 N	125.61 11.58 0.00 N	105.35 9.47 0.00 N	105.90 9.57 0.00 N	83.55 7.89 0.00 N	99.68 9.92 -0.11 N	99.36 7.73 -22.92 N	104.09 4.89 -54.08 N	93.44 6.43 -29.17 N	92.35 8.92 0.00 N	96.97 9.25 0.00 N	72.10 5.13 -14.94 N	62.92 5.23 0.00 N	
BROOKLYN___ARMY_DRP 323595	45.93 3.49 0.00 N	60.31 4.03 0.00 N	42.88 2.64 0.00 N	34.47 1.97 0.00 N	44.43 2.52 0.00 N	58.24 4.13 0.00 N	63.86 5.62 0.00 N	72.12 6.38 -0.01 N	84.99 7.60 -0.20 N	73.42 6.82 -31.13 N	121.21 9.00 -31.49 N	157.40 12.15 -19.67 N	145.75 12.05 -34.55 N	140.27 9.84 -35.34 N	141.55 9.89 -51.02 N	134.82 8.14 -40.35 N	140.16 10.16 -64.78 N	141.39 7.90 -73.68 N	123.74 4.95 -70.10 N	134.41 6.46 -25.26 N	117.76 9.07 0.00 N	97.29 9.57 0.00 N	72.25 5.28 -14.94 N	63.06 5.37 0.00 N	
BROOME___LFGE 323600	42.63 0.19 0.00 N	56.24 -0.03 0.00 N	40.14 -0.11 0.00 N	32.32 -0.18 0.00 N	41.65 -0.26 0.00 N	54.49 0.38 0.00 N	59.25 1.01 0.00 N	66.96 1.22 0.00 N	78.51 1.33 0.00 N	67.34 1.02 0.00 N	83.34 1.19 -1.07 N	115.74 1.98 0.00 N	116.01 1.97 0.00 N	96.77 0.88 0.00 N	97.40 1.08 0.00 N	76.25 0.58 0.00 N	90.77 1.08 -0.04 N	77.06 0.92 -7.44 N	63.27 0.60 -17.55 N	68.24 0.93 -9.47 N	84.54 1.11 0.00 N	89.24 1.51 0.00 N	57.41 0.53 -4.85 N	58.25 0.55 0.00 N	
BURROWS___LYONSDAL 23803	41.87 -0.57 0.00 N	55.41 -0.86 0.00 N	39.62 -0.63 0.00 N	32.00 -0.49 0.00 N	41.29 -0.61 0.00 N	53.49 -0.62 0.00 N	57.84 -0.41 0.00 N	65.53 -0.21 0.00 N	77.07 -0.12 0.00 N	66.20 -0.12 0.00 N	80.83 -0.26 0.00 N	113.52 -0.24 0.00 N	113.83 -0.20 0.00 N	95.60 -0.28 0.00 N	96.00 -0.33 0.00 N	75.32 -0.35 0.00 N	89.11 -0.54 0.00 N	68.31 -0.40 0.00 N	44.84 -0.28 0.00 N	57.49 -0.36 0.00 N	83.02 -0.41 0.00 N	87.17 -0.55 0.00 N	51.57 -0.47 0.00 N	57.11 -0.59 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	46.56 4.12 0.00 N	60.61 4.34 0.00 N	43.07 2.83 0.00 N	34.66 2.17 0.00 N	44.65 2.74 0.00 N	58.63 4.52 0.00 N	64.46 6.22 0.00 N	72.53 6.79 0.00 N	85.08 7.89 0.00 N	73.14 6.82 -10.00 N	100.66 9.57 0.00 N	126.10 12.34 0.00 N	125.72 11.68 0.00 N	105.60 9.72 0.00 N	106.11 9.78 0.00 N	84.07 8.41 0.00 N	100.41 10.65 -0.11 N	100.03 8.40 -22.93 N	104.47 5.26 -54.09 N	101.93 7.14 -36.94 N	102.70 9.94 -9.33 N	103.48 10.35 -5.40 N	75.07 6.01 -17.02 N	63.94 6.24 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	46.56 4.12 0.00 N	60.61 4.34 0.00 N	43.07 2.83 0.00 N	34.66 2.17 0.00 N	44.65 2.74 0.00 N	58.63 4.52 0.00 N	64.46 6.22 0.00 N	72.53 6.79 0.00 N	85.08 7.89 0.00 N	73.14 6.82 -10.00 N	100.66 9.57 0.00 N	126.10 12.34 0.00 N	125.72 11.68 0.00 N	105.60 9.72 0.00 N	106.11 9.78 0.00 N	84.07 8.41 0.00 N	100.41 10.65 -0.11 N	100.03 8.40 -22.93 N	104.47 5.26 -54.09 N	101.93 7.14 -36.94 N	102.70 9.94 -9.33 N	103.48 10.35 -5.40 N	75.07 6.01 -17.02 N	63.94 6.24 0.00 N	
CALPINE_BP_GT1 23823	46.56 4.12 0.00 N	60.61 4.34 0.00 N	43.07 2.83 0.00 N	34.66 2.17 0.00 N	44.65 2.74 0.00 N	58.63 4.52 0.00 N	64.46 6.22 0.00 N	72.53 6.79 0.00 N	85.08 7.89 0.00 N	73.14 6.82 -10.00 N	100.66 9.57 0.00 N	126.10 12.34 0.00 N	125.72 11.68 0.00 N	105.60 9.72 0.00 N	106.11 9.78 0.00 N	84.07 8.41 0.00 N	100.41 10.65 -0.11 N	100.03 8.40 -22.93 N	104.47 5.26 -54.09 N	101.93 7.14 -36.94 N	102.70 9.94 -9.33 N	103.48 10.35 -5.40 N	75.07 6.01 -17.02 N	63.94 6.24 0.00 N	
CALSPAN___DRP 24200	39.02 -3.42 0.00 N	51.41 -4.86 0.00 N	37.03 -3.21 0.00 N	30.00 -2.50 0.00 N	38.46 -3.44 0.00 N	50.40 -3.70 0.00 N	54.04 -4.20 0.00 N	61.46 -4.28 0.00 N	72.22 -4.97 0.00 N	61.77 -4.55 0.00 N	74.94 -6.65 -0.50 N	104.49 -9.27 0.00 N	104.80 -9.23 0.00 N	87.58 -8.30 0.00 N	87.93 -8.40 0.00 N	68.50 -7.16 0.00 N	80.83 -8.84 -0.02 N	65.29 -6.98 -3.56 N	49.08 -4.44 -8.40 N	56.94 -5.43 -4.53 N	76.25 -7.18 0.00 N	80.71 -7.01 0.00 N	49.87 -4.49 -2.32 N	53.60 -4.10 0.00 N	
CARR STREET_E_SYR 24060	42.43 -0.01 0.00 N	56.07 -0.20 0.00 N	40.11 -0.14 0.00 N	32.39 -0.10 0.00 N	41.76 -0.15 0.00 N	54.22 0.12 0.00 N	58.63 0.39 0.00 N	66.39 0.66 0.00 N	77.94 0.76 0.00 N	67.01 0.69 0.00 N	82.12 0.77 -0.26 N	114.83 1.07 0.00 N	115.01 0.98 0.00 N	96.41 0.53 0.00 N	96.86 0.53 0.00 N	75.96 0.29 0.00 N	90.03 0.37 -0.01 N	70.97 0.35 -1.92 N	49.94 0.29 -4.52 N	60.76 0.48 -2.44 N	84.14 0.71 0.00 N	88.47 0.75 0.00 N	53.52 0.24 -1.25 N	58.04 0.34 0.00 N	
CARTHAGE___PAPER 23857	40.95 -1.49 0.00 N	54.19 -2.08 0.00 N	38.74 -1.51 0.00 N	31.29 -1.20 0.00 N	40.40 -1.51 0.00 N	52.36 -1.74 0.00 N	56.69 -1.56 0.00 N	64.34 -1.40 0.00 N	75.70 -1.49 0.00 N	64.97 -1.35 0.00 N	79.32 -1.87 -0.10 N	111.32 -2.44 0.00 N	111.70 -2.33 0.00 N	93.88 -2.00 0.00 N	94.23 -2.10 0.00 N	73.90 -1.76 0.00 N	87.24 -2.41 0.00 N	67.54 -1.88 -0.71 N	45.54 -1.27 -1.69 N	57.08 -1.67 -0.91 N	81.25 -2.18 0.00 N	85.32 -2.40 0.00 N	50.87 -1.63 -0.47 N	55.84 -1.86 0.00 N	
CE_DUNWOOD___DRP 24194	45.54 3.10 0.00 N	59.90 3.62 0.00 N	42.63 2.39 0.00 N	34.29 1.80 0.00 N	44.22 2.31 0.00 N	57.90 3.79 0.00 N	63.30 5.06 0.00 N	71.46 5.72 0.00 N	84.00 6.81 0.00 N	72.42 6.10 -3.24 N	92.47 8.14 0.00 N	124.76 11.00 0.00 N	124.91 10.88 0.00 N	104.78 8.90 0.00 N	105.23 8.90 0.00 N	82.96 7.29 0.00 N	98.91 9.16 -0.11 N	98.71 7.12 -22.89 N	103.67 4.56 -53.99 N	93.03 6.07 -29.12 N	91.83 8.40 0.00 N	96.39 8.67 0.00 N	71.78 4.83 -14.91 N	62.61 4.91 0.00 N	
CE_MILLWOOD___DRP 24193	45.45 3.01 0.00 N	59.78 3.51 0.00 N	42.55 2.31 0.00 N	34.24 1.74 0.00 N	44.15 2.25 0.00 N	57.80 3.70 0.00 N	63.18 4.93 0.00 N	71.32 5.58 0.00 N	83.81 6.63 0.00 N	72.26 5.94 -3.24 N	92.26 7.93 0.00 N	124.44 10.67 0.00 N	124.62 10.59 0.00 N	104.54 8.66 0.00 N	104.98 8.65 0.00 N	82.74 7.08 0.00 N	98.59 8.83 -0.11 N	98.45 6.89 -22.85 N	103.45 4.42 -53.92 N	92.82 5.89 -29.08 N	91.58 8.15 0.00 N	96.13 8.41 0.00 N	71.60 4.68 -14.89 N	62.44 4.74 0.00 N	
CE_NYC2_DRP 24202	45.87 3.43 0.00 N	60.27 4.00 0.00 N	42.87 2.63 0.00 N	34.47 1.98 0.00 N	44.43 2.53 0.00 N	58.22 4.12 0.00 N	63.71 5.47 0.00 N	71.98 6.24 0.00 N	84.64 7.46 0.00 N	73.01 6.69 -3.25 N	93.27 8.93 0.00 N	125.72 11.95 0.00 N	125.79 11.76 0.00 N	105.54 9.65 0.00 N	106.03 9.70 0.00 N	83.69 8.03 0.00 N	99.79 10.03 -0.11 N	99.41 7.78 -22.92 N	104.09 4.89 -54.08 N	93.47 6.46 -29.17 N	92.45 9.02 0.00 N	97.11 9.39 0.00 N	72.20 5.23 -14.94 N	63.02 5.33 0.00 N	
CE_NYC_DRP	45.82	60.22	42.83	34.44	44.41	58.23	63.78	72.04	84.66	72.98	93.22	125.85	125.95	105.64	106.15	83.77	99.92	99.52	104.20	93.61	92.60	97.20	72.21	63.03	

24195	3.38 0.00 N	3.94 0.00 N	2.59 0.00 N	1.95 0.00 N	2.50 0.00 N	4.13 0.00 N	5.54 0.00 N	6.30 0.00 N	7.47 0.00 N	6.66 0.00 N	8.89 -3.25 N	12.10 0.00 N	11.92 0.00 N	9.75 0.00 N	9.82 0.00 N	8.10 0.00 N	10.17 -0.11 N	7.89 -22.92 N	5.00 -54.08 N	6.60 -29.17 N	9.17 0.00 N	9.48 0.00 N	5.24 -14.93 N	5.34 0.00 N
CHAFEE____LFGE 323603	39.58 -2.86 0.00 N	52.05 -4.22 0.00 N	37.41 -2.83 0.00 N	30.27 -2.22 0.00 N	38.83 -3.08 0.00 N	51.34 -2.77 0.00 N	55.60 -2.64 0.00 N	63.40 -2.34 0.00 N	74.51 -2.68 0.00 N	63.71 -2.61 0.00 N	77.42 -4.19 -0.51 N	108.16 -5.60 0.00 N	108.37 -5.66 0.00 N	90.29 -5.59 0.00 N	90.86 -5.47 0.00 N	70.59 -5.08 0.00 N	83.52 -6.15 -0.02 N	67.46 -4.92 -3.67 N	50.61 -3.16 -8.66 N	58.83 -3.68 -4.67 N	78.58 -4.85 0.00 N	82.61 -5.11 0.00 N	50.89 -3.53 -2.38 N	54.46 -3.24 0.00 N
CHAT_HIGH_FALL_HYD 323578	41.07 -1.37 0.00 N	54.76 -1.52 0.00 N	39.21 -1.03 0.00 N	31.73 -0.76 0.00 N	40.99 -0.91 0.00 N	52.41 -1.70 0.00 N	56.28 -1.96 0.00 N	63.83 -1.90 0.00 N	75.08 -2.11 0.00 N	64.33 -1.99 0.00 N	78.33 -2.76 0.00 N	110.03 -3.74 0.00 N	110.25 -3.78 0.00 N	93.02 -2.86 0.00 N	93.53 -2.80 0.00 N	73.42 -2.25 0.00 N	86.78 -2.87 0.00 N	66.27 -2.44 0.00 N	43.44 -1.68 0.00 N	55.58 -2.26 0.00 N	80.33 -3.10 0.00 N	84.57 -3.16 0.00 N	50.35 -1.69 0.00 N	55.59 -2.11 0.00 N
CH_MIDHUDSON____DRP 24192	45.23 2.79 0.00 N	59.57 3.30 0.00 N	42.42 2.18 0.00 N	34.16 1.67 0.00 N	44.03 2.13 0.00 N	57.57 3.47 0.00 N	62.80 4.56 0.00 N	70.80 5.07 0.00 N	83.18 6.00 0.00 N	71.72 5.40 0.00 N	91.72 7.22 -3.41 N	123.57 9.81 0.00 N	123.81 9.78 0.00 N	103.86 7.98 0.00 N	104.28 7.95 0.00 N	82.15 6.48 0.00 N	97.87 8.11 -0.12 N	99.17 6.36 -24.10 N	106.08 4.10 -56.87 N	93.95 5.44 -30.67 N	90.93 7.50 0.00 N	95.41 7.69 0.00 N	72.08 4.34 -15.70 N	62.07 4.37 0.00 N
CH_MISC_IPPS 23765	44.85 2.42 0.00 N	59.24 2.97 0.00 N	42.21 1.97 0.00 N	34.00 1.51 0.00 N	43.69 1.79 0.00 N	56.99 2.89 0.00 N	62.22 3.98 0.00 N	70.23 4.49 0.00 N	82.53 5.34 0.00 N	71.16 4.84 0.00 N	90.94 6.56 -3.29 N	122.56 8.80 0.00 N	122.76 8.73 0.00 N	102.95 7.07 0.00 N	103.38 7.05 0.00 N	81.43 5.76 0.00 N	97.02 7.26 -0.11 N	97.62 5.68 -23.23 N	103.58 3.66 -54.81 N	92.33 4.93 -29.56 N	90.22 6.80 0.00 N	94.63 6.91 0.00 N	70.98 3.81 -15.14 N	61.44 3.74 0.00 N
CH_RES_BVR_FALLS 23983	42.10 -0.34 0.00 N	55.88 -0.39 0.00 N	39.99 -0.25 0.00 N	32.30 -0.20 0.00 N	41.65 -0.25 0.00 N	53.69 -0.42 0.00 N	57.73 -0.51 0.00 N	65.20 -0.53 0.00 N	76.60 -0.59 0.00 N	65.72 -0.60 0.00 N	80.00 -0.94 0.15 N	112.36 -1.41 0.00 N	112.55 -1.48 0.00 N	94.63 -1.25 0.00 N	95.29 -1.04 0.00 N	74.85 -0.82 0.00 N	88.61 -1.03 0.00 N	66.89 -0.76 1.06 N	42.14 -0.48 2.49 N	55.87 -0.63 1.35 N	82.60 -0.83 0.00 N	86.54 -1.18 0.00 N	50.83 -0.51 0.69 N	57.14 -0.56 0.00 N
CH_RES_NIAGARA 23895	38.51 -3.93 0.00 N	50.83 -5.44 0.00 N	36.75 -3.49 0.00 N	29.85 -2.65 0.00 N	38.25 -3.66 0.00 N	49.88 -4.22 0.00 N	53.05 -5.20 0.00 N	60.33 -5.41 0.00 N	70.77 -6.42 0.00 N	60.56 -5.76 0.00 N	73.25 -8.29 -0.45 N	101.92 -11.84 0.00 N	102.16 -11.87 0.00 N	85.79 -10.09 0.00 N	85.94 -10.39 0.00 N	67.04 -8.63 0.00 N	78.79 -10.87 -0.02 N	63.31 -8.63 -3.24 N	47.29 -5.46 -7.63 N	55.13 -6.82 -4.12 N	74.53 -8.90 0.00 N	78.68 -9.04 0.00 N	48.63 -5.52 -2.11 N	52.79 -4.91 0.00 N
CH_RES_SYRACUSE 23985	42.60 0.16 0.00 N	56.28 0.01 0.00 N	40.25 0.01 0.00 N	32.52 0.03 0.00 N	41.91 0.00 0.00 N	54.43 0.32 0.00 N	58.87 0.62 0.00 N	66.64 0.90 0.00 N	78.23 1.04 0.00 N	67.37 1.05 0.00 N	82.56 1.18 -0.29 N	115.29 1.53 0.00 N	115.20 1.17 0.00 N	96.54 0.66 0.00 N	96.80 0.47 0.00 N	75.82 0.16 0.00 N	89.69 0.03 -0.01 N	71.24 0.36 -2.17 N	50.63 0.39 -5.12 N	61.20 0.60 -2.76 N	84.33 0.90 0.00 N	88.67 0.95 0.00 N	53.81 0.36 -1.41 N	58.17 0.47 0.00 N
CLINTON_WT_PWR 323605	41.11 -1.33 0.00 N	54.78 -1.50 0.00 N	39.21 -1.03 0.00 N	31.73 -0.76 0.00 N	41.01 -0.90 0.00 N	52.42 -1.69 0.00 N	56.35 -1.89 0.00 N	63.90 -1.84 0.00 N	75.15 -2.03 0.00 N	64.41 -1.91 0.00 N	78.48 -2.62 0.00 N	110.25 -3.51 0.00 N	110.45 -3.59 0.00 N	93.16 -2.72 0.00 N	93.66 -2.67 0.00 N	73.54 -2.12 0.00 N	86.94 -2.70 0.00 N	66.41 -2.29 0.00 N	43.54 -1.58 0.00 N	55.71 -2.14 0.00 N	80.42 -3.01 0.00 N	84.65 -3.07 0.00 N	50.41 -1.63 0.00 N	55.64 -2.06 0.00 N
COLONIE_LFGE____ 323577	44.19 1.75 0.00 N	58.34 2.07 0.00 N	41.66 1.41 0.00 N	33.63 1.14 0.00 N	43.57 1.66 0.00 N	56.71 2.61 0.00 N	60.89 2.65 0.00 N	68.48 2.75 0.00 N	80.36 3.17 0.00 N	69.22 2.90 0.00 N	89.12 3.91 -4.12 N	119.14 5.38 0.00 N	119.81 5.78 0.00 N	100.69 4.81 0.00 N	100.91 4.58 0.00 N	79.54 3.88 0.00 N	94.51 4.72 -0.14 N	101.58 3.76 -29.11 N	116.36 2.57 -68.67 N	98.23 3.35 -37.04 N	87.80 4.37 0.00 N	91.81 4.09 0.00 N	73.76 2.76 -18.97 N	60.48 2.78 0.00 N
CORNELL____ 23752	40.89 -1.56 0.00 N	53.47 -2.81 0.00 N	38.69 -1.56 0.00 N	31.97 -0.53 0.00 N	40.53 -1.38 0.00 N	52.40 -1.70 0.00 N	57.00 -1.25 0.00 N	64.92 -0.82 0.00 N	76.24 -0.95 0.00 N	65.39 -0.93 0.00 N	80.23 -1.32 -0.45 N	111.91 -1.85 0.00 N	111.92 -2.12 0.00 N	93.36 -2.52 0.00 N	93.66 -2.67 0.00 N	73.42 -2.25 0.00 N	88.56 -1.11 -0.02 N	71.83 -0.83 -3.96 N	53.99 -0.47 -9.34 N	62.57 -0.31 -5.04 N	83.11 -0.32 0.00 N	87.34 -0.39 0.00 N	53.76 -0.85 -2.58 N	56.65 -1.05 0.00 N
COXSACKIE____GT 23611	45.42 2.98 0.00 N	60.09 3.82 0.00 N	42.84 2.59 0.00 N	34.52 2.02 0.00 N	44.57 2.67 0.00 N	58.00 3.90 0.00 N	62.91 4.67 0.00 N	70.79 5.06 0.00 N	83.16 5.97 0.00 N	71.68 5.36 0.00 N	91.63 6.99 -3.55 N	123.65 9.89 0.00 N	124.13 10.10 0.00 N	104.13 8.24 0.00 N	104.53 8.20 0.00 N	82.22 6.56 0.00 N	97.94 8.17 -0.12 N	100.17 6.42 -25.05 N	108.42 4.20 -59.09 N	95.27 5.56 -31.87 N	90.99 7.56 0.00 N	95.38 7.66 0.00 N	72.78 4.43 -16.32 N	62.28 4.58 0.00 N
CRESCENT____HYD 24018	44.19 1.75 0.00 N	58.34 2.07 0.00 N	41.66 1.41 0.00 N	33.63 1.14 0.00 N	43.57 1.66 0.00 N	56.71 2.61 0.00 N	60.89 2.65 0.00 N	68.48 2.75 0.00 N	80.36 3.17 0.00 N	69.22 2.90 0.00 N	89.12 3.91 -4.12 N	119.14 5.38 0.00 N	119.81 5.78 0.00 N	100.69 4.81 0.00 N	100.91 4.58 0.00 N	79.54 3.88 0.00 N	94.51 4.72 -0.14 N	101.58 3.76 -29.11 N	116.36 2.57 -68.67 N	98.23 3.35 -37.04 N	87.80 4.37 0.00 N	91.81 4.09 0.00 N	73.76 2.76 -18.97 N	60.48 2.78 0.00 N
CRUCIBLE_METL_DRP 24180	42.60 0.16 0.00 N	56.28 0.01 0.00 N	40.25 0.01 0.00 N	32.52 0.03 0.00 N	41.91 0.00 0.00 N	54.43 0.32 0.00 N	58.87 0.62 0.00 N	66.64 0.90 0.00 N	78.23 1.04 0.00 N	67.37 1.05 0.00 N	82.56 1.18 -0.29 N	115.29 1.53 0.00 N	115.20 1.17 0.00 N	96.54 0.66 0.00 N	96.80 0.47 0.00 N	75.82 0.16 0.00 N	89.69 0.03 -0.01 N	71.24 0.36 -2.17 N	50.63 0.39 -5.12 N	61.20 0.60 -2.76 N	84.33 0.90 0.00 N	88.67 0.95 0.00 N	53.81 0.36 -1.41 N	58.17 0.47 0.00 N

DANSKAMMER___1 23586	44.85 2.42 0.00 N	59.24 2.97 0.00 N	42.21 1.97 0.00 N	34.00 1.51 0.00 N	43.69 1.79 0.00 N	56.99 2.89 0.00 N	62.22 3.98 0.00 N	70.23 4.49 0.00 N	82.53 5.34 0.00 N	71.16 4.84 0.00 N	90.94 6.56 -3.29 N	122.56 8.80 0.00 N	122.76 8.73 0.00 N	102.95 7.07 0.00 N	103.38 7.05 0.00 N	81.43 5.76 0.00 N	97.02 7.26 -0.11 N	97.62 5.68 -23.23 N	103.58 3.66 -54.81 N	92.33 4.93 -29.56 N	90.22 6.80 0.00 N	94.63 6.91 0.00 N	70.98 3.81 -15.14 N	61.44 3.74 0.00 N
DANSKAMMER___2 23589	44.85 2.42 0.00 N	59.24 2.97 0.00 N	42.21 1.97 0.00 N	34.00 1.51 0.00 N	43.69 1.79 0.00 N	56.99 2.89 0.00 N	62.22 3.98 0.00 N	70.23 4.49 0.00 N	82.53 5.34 0.00 N	71.16 4.84 0.00 N	90.94 6.56 -3.29 N	122.56 8.80 0.00 N	122.76 8.73 0.00 N	102.95 7.07 0.00 N	103.38 7.05 0.00 N	81.43 5.76 0.00 N	97.02 7.26 -0.11 N	97.62 5.68 -23.23 N	103.58 3.66 -54.81 N	92.33 4.93 -29.56 N	90.22 6.80 0.00 N	94.63 6.91 0.00 N	70.98 3.81 -15.14 N	61.44 3.74 0.00 N
DANSKAMMER___3 23590	44.85 2.42 0.00 N	59.24 2.97 0.00 N	42.21 1.97 0.00 N	34.00 1.51 0.00 N	43.69 1.79 0.00 N	56.99 2.89 0.00 N	62.22 3.98 0.00 N	70.23 4.49 0.00 N	82.53 5.34 0.00 N	71.16 4.84 0.00 N	90.94 6.56 -3.29 N	122.56 8.80 0.00 N	122.76 8.73 0.00 N	102.95 7.07 0.00 N	103.38 7.05 0.00 N	81.43 5.76 0.00 N	97.02 7.26 -0.11 N	97.62 5.68 -23.23 N	103.58 3.66 -54.81 N	92.33 4.93 -29.56 N	90.22 6.80 0.00 N	94.63 6.91 0.00 N	70.98 3.81 -15.14 N	61.44 3.74 0.00 N
DANSKAMMER___4 23591	44.85 2.42 0.00 N	59.24 2.97 0.00 N	42.21 1.97 0.00 N	34.00 1.51 0.00 N	43.69 1.79 0.00 N	56.99 2.89 0.00 N	62.22 3.98 0.00 N	70.23 4.49 0.00 N	82.53 5.34 0.00 N	71.16 4.84 0.00 N	90.94 6.56 -3.29 N	122.56 8.80 0.00 N	122.76 8.73 0.00 N	102.95 7.07 0.00 N	103.38 7.05 0.00 N	81.43 5.76 0.00 N	97.02 7.26 -0.11 N	97.62 5.68 -23.23 N	103.58 3.66 -54.81 N	92.33 4.93 -29.56 N	90.22 6.80 0.00 N	94.63 6.91 0.00 N	70.98 3.81 -15.14 N	61.44 3.74 0.00 N
DANSKAMMER___DIESEL 23592	44.85 2.42 0.00 N	59.24 2.97 0.00 N	42.21 1.97 0.00 N	34.00 1.51 0.00 N	43.69 1.79 0.00 N	56.99 2.89 0.00 N	62.22 3.98 0.00 N	70.23 4.49 0.00 N	82.53 5.34 0.00 N	71.16 4.84 0.00 N	90.94 6.56 -3.29 N	122.56 8.80 0.00 N	122.76 8.73 0.00 N	102.95 7.07 0.00 N	103.38 7.05 0.00 N	81.43 5.76 0.00 N	97.02 7.26 -0.11 N	97.62 5.68 -23.23 N	103.58 3.66 -54.81 N	92.33 4.93 -29.56 N	90.22 6.80 0.00 N	94.63 6.91 0.00 N	70.98 3.81 -15.14 N	61.44 3.74 0.00 N
DASHVILLE___HYD 23610	45.14 2.70 0.00 N	59.49 3.21 0.00 N	42.36 2.12 0.00 N	34.16 1.67 0.00 N	44.02 2.11 0.00 N	57.57 3.46 0.00 N	63.03 4.79 0.00 N	70.94 5.20 0.00 N	83.26 6.07 0.00 N	71.74 5.42 0.00 N	91.57 7.17 -3.31 N	123.48 9.72 0.00 N	123.62 9.58 0.00 N	103.61 7.73 0.00 N	103.99 7.67 0.00 N	81.86 6.20 0.00 N	97.57 7.81 -0.11 N	98.28 6.20 -23.37 N	104.26 4.00 -55.14 N	92.95 5.37 -29.74 N	90.84 7.41 0.00 N	95.31 7.59 0.00 N	71.50 4.24 -15.23 N	61.91 4.21 0.00 N
DOGLEVILLE___HYD 23807	44.15 1.71 0.00 N	58.24 1.96 0.00 N	41.51 1.27 0.00 N	33.44 0.95 0.00 N	43.22 1.31 0.00 N	56.25 2.14 0.00 N	60.78 2.54 0.00 N	68.66 2.93 0.00 N	80.67 3.49 0.00 N	69.46 3.14 0.00 N	85.20 4.18 0.07 N	119.61 5.85 0.00 N	119.88 5.85 0.00 N	100.60 4.72 0.00 N	100.98 4.65 0.00 N	79.45 3.78 0.00 N	94.17 4.53 0.00 N	71.87 3.65 0.49 N	46.45 2.49 1.16 N	60.46 3.24 0.62 N	87.57 4.15 0.00 N	91.66 3.94 0.00 N	53.98 2.26 0.32 N	60.06 2.37 0.00 N
DUNKIRK___1 23563	38.30 -4.14 0.00 N	50.31 -5.96 0.00 N	36.03 -4.22 0.00 N	29.07 -3.42 0.00 N	37.22 -4.69 0.00 N	49.42 -4.69 0.00 N	53.79 -4.45 0.00 N	61.07 -4.67 0.00 N	71.28 -5.90 0.00 N	60.88 -5.44 0.00 N	74.18 -7.46 -0.55 N	103.84 -9.92 0.00 N	104.20 -9.83 0.00 N	86.36 -9.52 0.00 N	87.03 -9.30 0.00 N	67.65 -8.02 0.00 N	80.85 -8.81 -0.02 N	65.81 -6.81 -3.92 N	49.91 -4.45 -9.23 N	57.48 -5.34 -4.98 N	75.73 -7.70 0.00 N	80.30 -7.42 0.00 N	49.52 -5.05 -2.54 N	52.67 -5.03 0.00 N
DUNKIRK___2 23564	38.30 -4.14 0.00 N	50.31 -5.96 0.00 N	36.03 -4.22 0.00 N	29.07 -3.42 0.00 N	37.22 -4.69 0.00 N	49.42 -4.69 0.00 N	53.79 -4.45 0.00 N	61.07 -4.67 0.00 N	71.28 -5.90 0.00 N	60.88 -5.44 0.00 N	74.18 -7.46 -0.55 N	103.84 -9.92 0.00 N	104.20 -9.83 0.00 N	86.36 -9.52 0.00 N	87.03 -9.30 0.00 N	67.65 -8.02 0.00 N	80.85 -8.81 -0.02 N	65.81 -6.81 -3.92 N	49.91 -4.45 -9.23 N	57.48 -5.34 -4.98 N	75.73 -7.70 0.00 N	80.30 -7.42 0.00 N	49.52 -5.05 -2.54 N	52.67 -5.03 0.00 N
DUNKIRK___3 23565	38.67 -3.77 0.00 N	50.86 -5.42 0.00 N	36.42 -3.82 0.00 N	29.38 -3.11 0.00 N	37.67 -4.24 0.00 N	49.86 -4.25 0.00 N	54.09 -4.15 0.00 N	61.36 -4.37 0.00 N	71.75 -5.43 0.00 N	61.26 -5.06 0.00 N	74.63 -7.00 -0.55 N	104.44 -9.32 0.00 N	104.81 -9.23 0.00 N	86.93 -8.95 0.00 N	87.60 -8.72 0.00 N	68.12 -7.55 0.00 N	81.25 -8.42 -0.02 N	66.08 -6.52 -3.89 N	50.07 -4.23 -9.18 N	57.72 -5.08 -4.95 N	76.18 -7.25 0.00 N	80.83 -6.89 0.00 N	49.89 -4.67 -2.53 N	53.14 -4.56 0.00 N
DUNKIRK___4 23566	38.67 -3.77 0.00 N	50.86 -5.42 0.00 N	36.42 -3.82 0.00 N	29.38 -3.11 0.00 N	37.67 -4.24 0.00 N	49.86 -4.25 0.00 N	54.09 -4.15 0.00 N	61.36 -4.37 0.00 N	71.75 -5.43 0.00 N	61.26 -5.06 0.00 N	74.63 -7.00 -0.55 N	104.44 -9.32 0.00 N	104.81 -9.23 0.00 N	86.93 -8.95 0.00 N	87.60 -8.72 0.00 N	68.12 -7.55 0.00 N	81.25 -8.42 -0.02 N	66.08 -6.52 -3.89 N	50.07 -4.23 -9.18 N	57.72 -5.08 -4.95 N	76.18 -7.25 0.00 N	80.83 -6.89 0.00 N	49.89 -4.67 -2.53 N	53.14 -4.56 0.00 N
EAST HAMPTON___GT 23717	48.99 6.55 0.00 N	63.61 7.34 0.00 N	45.19 4.95 0.00 N	36.47 3.98 0.00 N	47.09 5.19 0.00 N	62.16 8.06 0.00 N	69.02 10.77 0.00 N	78.08 12.34 0.00 N	91.85 14.66 0.00 N	78.84 12.52 -10.00 N	107.35 16.27 0.00 N	135.35 21.59 0.00 N	134.71 20.68 0.00 N	112.86 16.97 0.00 N	113.00 16.67 0.00 N	89.64 13.97 0.00 N	107.24 17.49 -0.11 N	105.52 13.89 -22.93 N	108.16 8.95 -54.09 N	107.18 12.39 -36.94 N	110.28 17.51 -9.33 N	111.14 18.02 -5.40 N	78.74 9.68 -17.02 N	67.81 10.11 0.00 N
EAST RIVER___6 23660	45.85 3.41 0.00 N	60.25 3.98 0.00 N	42.85 2.61 0.00 N	34.46 1.96 0.00 N	44.42 2.52 0.00 N	58.24 4.14 0.00 N	63.83 5.59 0.00 N	72.11 6.37 0.00 N	84.73 7.55 0.00 N	73.06 6.74 0.00 N	93.34 9.00 -3.25 N	126.03 12.27 0.00 N	126.12 12.09 0.00 N	105.79 9.90 0.00 N	106.30 9.98 0.00 N	83.87 8.20 0.00 N	100.03 10.28 -0.11 N	99.63 8.00 -22.92 N	104.26 5.06 -54.08 N	93.69 6.68 -29.17 N	92.70 9.27 0.00 N	97.31 9.59 0.00 N	72.26 5.29 -14.93 N	63.09 5.39 0.00 N
EAST RIVER___7 23524	45.85 3.41 0.00 N	60.25 3.98 0.00 N	42.85 2.61 0.00 N	34.46 1.96 0.00 N	44.42 2.52 0.00 N	58.24 4.14 0.00 N	63.83 5.59 0.00 N	72.11 6.37 0.00 N	84.73 7.55 0.00 N	73.06 6.74 0.00 N	93.34 9.00 -3.25 N	126.03 12.27 0.00 N	126.12 12.09 0.00 N	105.79 9.90 0.00 N	106.30 9.98 0.00 N	83.87 8.20 0.00 N	100.03 10.28 -0.11 N	99.63 8.00 -22.92 N	104.26 5.06 -54.08 N	93.69 6.68 -29.17 N	92.70 9.27 0.00 N	97.31 9.59 0.00 N	72.26 5.29 -14.93 N	63.09 5.39 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
EAST_HAMPTON___DIESEL 23722	48.99 6.55 0.00 N	63.61 7.34 0.00 N	45.19 4.95 0.00 N	36.47 3.98 0.00 N	47.09 5.19 0.00 N	62.16 8.06 0.00 N	69.02 10.77 0.00 N	78.08 12.34 0.00 N	91.85 14.66 0.00 N	78.84 12.52 0.00 N	107.35 16.27 -10.00 N	135.35 21.59 0.00 N	134.71 20.68 0.00 N	112.86 16.97 0.00 N	113.00 16.67 0.00 N	89.64 13.97 0.00 N	107.24 17.49 -0.11 N	105.52 13.89 -22.93 N	108.16 8.95 -54.09 N	107.18 12.39 -36.94 N	110.28 17.51 -9.33 N	111.14 18.02 -5.40 N	78.74 9.68 -17.02 N	67.81 10.11 0.00 N	
EAST_RIVER___1 323558	45.82 3.38 0.00 N	60.22 3.94 0.00 N	42.83 2.59 0.00 N	34.44 1.95 0.00 N	44.41 2.50 0.00 N	58.23 4.13 0.00 N	63.78 5.54 0.00 N	72.04 6.30 0.00 N	84.66 7.47 0.00 N	72.98 6.66 0.00 N	93.22 8.89 -3.25 N	125.85 12.10 0.00 N	125.95 11.92 0.00 N	105.64 9.75 0.00 N	106.15 9.82 0.00 N	83.77 8.10 0.00 N	99.92 10.17 -0.11 N	99.52 7.89 -22.92 N	104.20 5.00 -54.08 N	93.61 6.60 -29.17 N	92.60 9.17 0.00 N	97.20 9.48 0.00 N	72.21 5.24 -14.93 N	63.03 5.34 0.00 N	
EAST_RIVER___2 323559	45.85 3.41 0.00 N	60.25 3.98 0.00 N	42.85 2.61 0.00 N	34.46 1.96 0.00 N	44.42 2.52 0.00 N	58.24 4.14 0.00 N	63.83 5.59 0.00 N	72.11 6.37 0.00 N	84.73 7.55 0.00 N	73.06 6.74 0.00 N	93.34 9.00 -3.25 N	126.03 12.27 0.00 N	126.12 12.09 0.00 N	105.79 9.90 0.00 N	106.30 9.98 0.00 N	83.87 8.20 0.00 N	100.03 10.28 -0.11 N	99.63 8.00 -22.92 N	104.26 5.06 -54.08 N	93.69 6.68 -29.17 N	92.70 9.27 0.00 N	97.31 9.59 0.00 N	72.26 5.29 -14.93 N	63.09 5.39 0.00 N	
EAST___DELAWARE_HYD 23607	44.80 2.36 0.00 N	59.02 2.75 0.00 N	42.09 1.85 0.00 N	33.92 1.43 0.00 N	43.78 1.87 0.00 N	57.17 3.07 0.00 N	62.43 4.19 0.00 N	70.31 4.57 0.00 N	81.61 4.42 0.00 N	69.94 3.62 0.00 N	88.67 4.79 -2.79 N	120.01 6.25 0.00 N	120.14 6.11 0.00 N	100.70 4.82 0.00 N	101.12 4.79 0.00 N	79.50 3.83 0.00 N	94.72 4.97 -0.09 N	92.34 3.94 -19.69 N	94.16 2.59 -46.45 N	86.49 3.59 -25.05 N	88.36 4.93 0.00 N	92.76 5.04 0.00 N	67.50 2.64 -12.83 N	60.35 2.65 0.00 N	
ELEC_TRO_TEK 24086	46.12 3.68 0.00 N	60.13 3.86 0.00 N	42.76 2.52 0.00 N	34.41 1.92 0.00 N	44.32 2.41 0.00 N	58.15 4.05 0.00 N	63.86 5.62 0.00 N	72.09 6.36 0.00 N	84.66 7.47 0.00 N	72.88 6.55 0.00 N	100.26 9.17 -10.00 N	125.57 11.81 0.00 N	125.30 11.27 0.00 N	105.29 9.41 0.00 N	105.90 9.57 0.00 N	83.81 8.14 0.00 N	100.00 10.25 -0.11 N	99.68 8.04 -22.93 N	104.25 5.04 -54.09 N	101.65 6.87 -36.94 N	102.32 9.56 -9.33 N	103.00 9.88 -5.40 N	74.55 5.49 -17.02 N	63.34 5.63 0.00 N	
ELLENBURG_WT_PWR 323604	41.11 -1.33 0.00 N	54.78 -1.50 0.00 N	39.21 -1.03 0.00 N	31.73 -0.76 0.00 N	41.01 -0.90 0.00 N	52.42 -1.69 0.00 N	56.35 -1.89 0.00 N	63.90 -1.84 0.00 N	75.15 -2.03 0.00 N	64.41 -1.91 0.00 N	78.48 -2.62 0.00 N	110.25 -3.51 0.00 N	110.45 -3.59 0.00 N	93.16 -2.72 0.00 N	93.66 -2.67 0.00 N	73.54 -2.12 0.00 N	86.94 -2.70 0.00 N	66.41 -2.29 0.00 N	43.54 -1.58 0.00 N	55.71 -2.14 0.00 N	80.42 -3.01 0.00 N	84.65 -3.07 0.00 N	50.41 -1.63 0.00 N	55.64 -2.06 0.00 N	
E_CANADA_CAP_HY 24051	44.21 1.77 0.00 N	58.63 2.36 0.00 N	41.92 1.68 0.00 N	33.85 1.35 0.00 N	43.71 1.81 0.00 N	56.64 2.54 0.00 N	61.86 3.61 0.00 N	70.17 4.44 0.00 N	82.56 5.37 0.00 N	70.81 4.49 0.00 N	91.73 5.37 -5.27 N	121.58 7.82 0.00 N	121.75 7.72 0.00 N	102.12 6.24 0.00 N	102.22 5.89 0.00 N	79.97 4.30 0.00 N	95.12 5.30 -0.18 N	109.86 3.95 -37.20 N	135.47 2.57 -87.78 N	108.81 3.63 -47.34 N	88.97 5.54 0.00 N	93.51 5.79 0.00 N	79.22 2.94 -24.24 N	60.72 3.02 0.00 N	
E_CANADA_MHWK_HY 24050	44.15 1.71 0.00 N	58.24 1.96 0.00 N	41.51 1.27 0.00 N	33.44 0.95 0.00 N	43.22 1.31 0.00 N	56.25 2.14 0.00 N	60.78 2.54 0.00 N	68.66 2.93 0.00 N	80.67 3.49 0.00 N	69.46 3.14 0.00 N	85.20 4.18 0.07 N	119.61 5.85 0.00 N	119.88 5.85 0.00 N	100.60 4.72 0.00 N	100.98 4.65 0.00 N	79.45 3.78 0.00 N	94.17 4.53 0.00 N	71.87 3.65 0.49 N	46.45 2.49 1.16 N	60.46 3.24 0.62 N	87.57 4.15 0.00 N	91.66 3.94 0.00 N	53.98 2.26 0.32 N	60.06 2.37 0.00 N	
E_FISHKILL___LBMP 23776	45.19 2.75 0.00 N	59.48 3.21 0.00 N	42.36 2.12 0.00 N	34.10 1.60 0.00 N	43.98 2.08 0.00 N	57.50 3.39 0.00 N	62.69 4.45 0.00 N	70.73 4.99 0.00 N	83.10 5.91 0.00 N	71.64 5.32 0.00 N	91.46 7.09 -3.28 N	123.36 9.60 0.00 N	123.63 9.59 0.00 N	103.70 7.82 0.00 N	104.15 7.82 0.00 N	82.06 6.39 0.00 N	97.77 8.01 -0.11 N	98.13 6.24 -23.19 N	103.84 4.01 -54.71 N	92.69 5.34 -29.50 N	90.81 7.38 0.00 N	95.27 7.55 0.00 N	71.41 4.27 -15.11 N	62.01 4.31 0.00 N	
FAR ROCKAWAY___4 23548	47.08 4.64 0.00 N	61.25 4.97 0.00 N	43.51 3.27 0.00 N	34.99 2.50 0.00 N	45.07 3.16 0.00 N	59.19 5.08 0.00 N	65.16 6.92 0.00 N	73.66 7.92 0.00 N	86.58 9.39 0.00 N	74.53 8.21 0.00 N	102.37 11.29 -10.00 N	128.45 14.69 0.00 N	128.05 14.02 0.00 N	107.56 11.68 0.00 N	108.34 12.02 0.00 N	85.79 10.13 0.00 N	102.40 12.65 -0.11 N	101.52 9.89 -22.93 N	105.43 6.22 -54.09 N	103.26 8.47 -36.94 N	104.61 11.85 -9.33 N	105.44 12.31 -5.40 N	75.89 6.83 -17.02 N	64.73 7.03 0.00 N	
FARRAGUT___LBMP 323566	45.78 3.34 0.00 N	60.16 3.89 0.00 N	42.80 2.55 0.00 N	34.41 1.92 0.00 N	44.36 2.45 0.00 N	58.14 4.04 0.00 N	63.69 5.45 0.00 N	71.92 6.18 0.00 N	84.51 7.32 0.00 N	72.88 6.56 0.00 N	93.09 8.75 -3.25 N	125.67 11.91 0.00 N	125.76 11.73 0.00 N	105.46 9.58 0.00 N	106.01 9.68 0.00 N	83.62 7.96 0.00 N	99.76 10.00 -0.11 N	99.42 7.79 -22.92 N	104.12 4.92 -54.08 N	93.51 6.50 -29.17 N	92.49 9.07 0.00 N	97.06 9.34 0.00 N	72.15 5.18 -14.94 N	62.97 5.27 0.00 N	
FENNER___WINDPWR 24204	42.88 0.44 0.00 N	56.59 0.32 0.00 N	40.50 0.25 0.00 N	32.82 0.33 0.00 N	42.21 0.31 0.00 N	54.75 0.64 0.00 N	59.38 1.14 0.00 N	67.40 1.66 0.00 N	79.22 2.03 0.00 N	68.10 1.78 0.00 N	83.36 2.13 -0.14 N	116.81 3.05 0.00 N	116.97 2.93 0.00 N	97.98 2.10 0.00 N	98.33 2.00 0.00 N	77.12 1.45 0.00 N	91.63 1.98 -0.01 N	71.38 1.53 -1.14 N	48.85 1.04 -2.68 N	60.75 1.46 -1.45 N	85.61 2.18 0.00 N	89.87 2.15 0.00 N	53.74 0.96 -0.74 N	58.67 0.97 0.00 N	
FIBERTEK___ENERGY 23856	42.60 0.16 0.00 N	56.28 0.01 0.00 N	40.25 0.01 0.00 N	32.52 0.03 0.00 N	41.91 0.00 0.00 N	54.43 0.32 0.00 N	58.87 0.62 0.00 N	66.64 0.90 0.00 N	78.23 1.04 0.00 N	67.37 1.05 0.00 N	82.56 1.18 -0.29 N	115.29 1.53 0.00 N	115.20 1.17 0.00 N	96.54 0.66 0.00 N	96.80 0.47 0.00 N	75.82 0.16 0.00 N	89.69 0.03 -0.01 N	71.24 0.36 -2.17 N	50.63 0.39 -5.12 N	61.20 0.60 -2.76 N	84.33 0.90 0.00 N	88.67 0.95 0.00 N	53.81 0.36 -1.41 N	58.17 0.47 0.00 N	
FITZPATRICK___	41.67	55.14	39.45	31.88	41.08	53.22	57.32	64.81	76.09	65.38	80.03	111.96	112.17	94.20	94.57	74.23	87.88	68.74	47.49	58.57	82.06	86.30	52.01	56.85	

23598	-0.77 0.00 N	-1.14 0.00 N	-0.79 0.00 N	-0.62 0.00 N	-0.82 0.00 N	-0.89 0.00 N	-0.92 0.00 N	-0.93 0.00 N	-1.10 0.00 N	-0.94 0.00 N	-1.25 -0.19 N	-1.80 0.00 N	-1.87 0.00 N	-1.69 0.00 N	-1.76 0.00 N	-1.44 0.00 N	-1.78 -0.01 N	-1.31 -1.35 N	-0.81 -3.18 N	-0.98 -1.71 N	-1.38 0.00 N	-1.42 0.00 N	-0.91 -0.88 N	-0.85 0.00 N
FORT ORANGE____ 23900	44.36 1.93 0.00 N	58.62 2.35 0.00 N	41.83 1.59 0.00 N	33.74 1.25 0.00 N	43.62 1.71 0.00 N	56.64 2.53 0.00 N	60.66 2.42 0.00 N	68.16 2.42 0.00 N	79.84 2.65 0.00 N	68.77 2.46 0.00 N	88.47 3.33 -4.05 N	118.33 4.57 0.00 N	118.77 4.74 0.00 N	99.80 3.91 0.00 N	100.16 3.83 0.00 N	78.90 3.24 0.00 N	93.80 4.02 -0.14 N	100.51 3.19 -28.61 N	114.72 2.10 -67.50 N	97.03 2.78 -36.40 N	87.09 3.66 0.00 N	91.31 3.59 0.00 N	73.07 2.39 -18.64 N	60.36 2.66 0.00 N
FORT_DRUM_COGEN 23780	40.83 -1.61 0.00 N	54.01 -2.27 0.00 N	38.60 -1.64 0.00 N	31.18 -1.31 0.00 N	40.24 -1.67 0.00 N	52.24 -1.87 0.00 N	56.61 -1.63 0.00 N	64.29 -1.45 0.00 N	75.65 -1.54 0.00 N	64.94 -1.38 0.00 N	79.30 -1.91 -0.11 N	111.26 -2.50 0.00 N	111.59 -2.44 0.00 N	93.76 -2.12 0.00 N	94.08 -2.25 0.00 N	73.78 -1.89 0.00 N	87.12 -2.53 0.00 N	67.52 -2.00 -0.80 N	45.69 -1.33 -1.90 N	57.13 -1.73 -1.02 N	81.16 -2.27 0.00 N	85.17 -2.55 0.00 N	50.81 -1.75 -0.52 N	55.71 -1.99 0.00 N
FPL_FAR_ROCK_GT1 24212	47.08 4.64 0.00 N	61.25 4.97 0.00 N	43.51 3.27 0.00 N	34.99 2.50 0.00 N	45.07 3.16 0.00 N	59.19 5.08 0.00 N	65.16 6.92 0.00 N	73.66 7.92 0.00 N	86.58 9.39 0.00 N	74.53 8.21 0.00 N	102.37 11.29 -10.00 N	128.45 14.69 0.00 N	128.05 14.02 0.00 N	107.56 11.68 0.00 N	108.34 12.02 0.00 N	85.79 10.13 0.00 N	102.40 12.65 -0.11 N	101.52 9.89 -22.93 N	105.43 6.22 -54.09 N	103.26 8.47 -36.94 N	104.61 11.85 -9.33 N	105.44 12.31 -5.40 N	75.89 6.83 -17.02 N	64.73 7.03 0.00 N
FPL_FAR_ROCK_GT2 23815	47.08 4.64 0.00 N	61.25 4.97 0.00 N	43.51 3.27 0.00 N	34.99 2.50 0.00 N	45.07 3.16 0.00 N	59.19 5.08 0.00 N	65.16 6.92 0.00 N	73.66 7.92 0.00 N	86.58 9.39 0.00 N	74.53 8.21 0.00 N	102.37 11.29 -10.00 N	128.45 14.69 0.00 N	128.05 14.02 0.00 N	107.56 11.68 0.00 N	108.34 12.02 0.00 N	85.79 10.13 0.00 N	102.40 12.65 -0.11 N	101.52 9.89 -22.93 N	105.43 6.22 -54.09 N	103.26 8.47 -36.94 N	104.61 11.85 -9.33 N	105.44 12.31 -5.40 N	75.89 6.83 -17.02 N	64.73 7.03 0.00 N
FRANKLIN_FALL_HYD 24054	41.34 -1.10 0.00 N	55.10 -1.17 0.00 N	39.45 -0.79 0.00 N	31.93 -0.56 0.00 N	41.26 -0.65 0.00 N	52.82 -1.28 0.00 N	56.85 -1.39 0.00 N	64.66 -1.08 0.00 N	76.09 -1.09 0.00 N	65.14 -1.18 0.00 N	79.27 -1.83 0.00 N	111.38 -2.38 0.00 N	111.55 -2.48 0.00 N	94.05 -1.84 0.00 N	94.53 -1.80 0.00 N	74.13 -1.53 0.00 N	87.58 -2.07 0.00 N	66.85 -1.85 0.00 N	43.84 -1.27 0.00 N	56.16 -1.68 0.00 N	81.29 -2.14 0.00 N	85.57 -2.15 0.00 N	50.80 -1.23 0.00 N	56.06 -1.64 0.00 N
FREEPORT_EQUS_GT1 23764	46.62 4.18 0.00 N	60.69 4.42 0.00 N	43.14 2.89 0.00 N	34.71 2.22 0.00 N	44.70 2.79 0.00 N	58.70 4.59 0.00 N	64.59 6.34 0.00 N	72.85 7.11 0.00 N	85.27 8.09 0.00 N	73.34 7.03 0.00 N	101.05 9.96 -10.00 N	126.76 13.00 0.00 N	126.39 12.36 0.00 N	106.16 10.28 0.00 N	106.49 10.16 0.00 N	84.35 8.68 0.00 N	100.69 10.93 -0.11 N	100.24 8.61 -22.93 N	104.60 5.39 -54.09 N	101.96 7.17 -36.94 N	102.79 10.03 -9.33 N	103.76 10.63 -5.40 N	75.18 6.12 -17.02 N	64.04 6.34 0.00 N
FULTON COGEN____ 23766	42.22 -0.22 0.00 N	55.82 -0.45 0.00 N	39.91 -0.33 0.00 N	32.23 -0.27 0.00 N	41.55 -0.35 0.00 N	53.92 -0.19 0.00 N	58.26 0.02 0.00 N	65.90 0.16 0.00 N	77.46 0.27 0.00 N	66.64 0.32 0.00 N	81.71 0.37 -0.24 N	114.29 0.53 0.00 N	114.72 0.69 0.00 N	96.13 0.25 0.00 N	96.42 0.09 0.00 N	75.64 -0.02 0.00 N	89.56 -0.09 -0.01 N	70.46 -0.01 -1.76 N	49.31 0.05 -4.15 N	60.17 0.10 -2.24 N	83.53 0.10 0.00 N	87.78 0.06 0.00 N	53.06 -0.12 -1.15 N	57.63 -0.06 0.00 N
Freeport____CT2 23818	46.62 4.18 0.00 N	60.69 4.42 0.00 N	43.14 2.89 0.00 N	34.71 2.22 0.00 N	44.70 2.79 0.00 N	58.70 4.59 0.00 N	64.59 6.34 0.00 N	72.85 7.11 0.00 N	85.27 8.09 0.00 N	73.34 7.03 0.00 N	101.05 9.96 -10.00 N	126.76 13.00 0.00 N	126.39 12.36 0.00 N	106.16 10.28 0.00 N	106.49 10.16 0.00 N	84.35 8.68 0.00 N	100.69 10.93 -0.11 N	100.24 8.61 -22.93 N	104.60 5.39 -54.09 N	101.96 7.17 -36.94 N	102.79 10.03 -9.33 N	103.76 10.63 -5.40 N	75.18 6.12 -17.02 N	64.04 6.34 0.00 N
G.F.CEMENT____DRP 24184	42.81 0.37 0.00 N	56.40 0.13 0.00 N	40.28 0.04 0.00 N	32.70 0.21 0.00 N	42.48 0.58 0.00 N	55.39 1.29 0.00 N	59.87 1.63 0.00 N	67.43 1.69 0.00 N	79.22 2.04 0.00 N	68.24 1.92 0.00 N	87.96 2.61 -4.26 N	117.37 3.61 0.00 N	118.22 4.18 0.00 N	99.44 3.56 0.00 N	99.46 3.14 0.00 N	78.59 2.92 0.00 N	93.22 3.43 -0.14 N	101.50 2.72 -30.08 N	118.04 1.96 -70.96 N	98.71 2.60 -38.27 N	86.66 3.23 0.00 N	90.23 2.51 0.00 N	73.59 1.96 -19.60 N	59.36 1.66 0.00 N
GARDENVILLE____LBMP 24039	38.92 -3.52 0.00 N	51.28 -4.99 0.00 N	36.92 -3.32 0.00 N	29.90 -2.59 0.00 N	38.33 -3.57 0.00 N	50.27 -3.83 0.00 N	53.93 -4.31 0.00 N	61.32 -4.42 0.00 N	71.94 -5.25 0.00 N	61.53 -4.79 0.00 N	74.64 -6.94 -0.49 N	104.12 -9.64 0.00 N	104.44 -9.59 0.00 N	87.24 -8.64 0.00 N	87.60 -8.73 0.00 N	68.23 -7.44 0.00 N	80.62 -9.04 -0.02 N	65.08 -7.12 -3.49 N	48.83 -4.54 -8.25 N	56.72 -5.57 -4.45 N	76.02 -7.40 0.00 N	80.49 -7.23 0.00 N	49.66 -4.65 -2.28 N	53.42 -4.27 0.00 N
GENERAL____MILLS 23808	39.02 -3.42 0.00 N	51.41 -4.86 0.00 N	37.03 -3.21 0.00 N	30.00 -2.50 0.00 N	38.46 -3.44 0.00 N	50.40 -3.70 0.00 N	54.04 -4.20 0.00 N	61.46 -4.28 0.00 N	72.22 -4.97 0.00 N	61.77 -4.55 0.00 N	74.94 -6.65 -0.50 N	104.49 -9.27 0.00 N	104.80 -9.23 0.00 N	87.58 -8.30 0.00 N	87.93 -8.40 0.00 N	68.50 -7.16 0.00 N	80.83 -8.84 -0.02 N	65.29 -6.98 -3.56 N	49.08 -4.44 -8.40 N	56.94 -5.43 -4.53 N	76.25 -7.18 0.00 N	80.71 -7.01 0.00 N	49.87 -4.49 -2.32 N	53.60 -4.10 0.00 N
GE_PLASTICS____DRP 24183	43.78 1.34 0.00 N	58.11 1.84 0.00 N	41.49 1.25 0.00 N	33.44 0.94 0.00 N	43.18 1.27 0.00 N	55.78 1.67 0.00 N	59.76 1.52 0.00 N	67.15 1.41 0.00 N	78.77 1.58 0.00 N	67.85 1.53 0.00 N	87.38 2.18 -4.11 N	116.81 3.05 0.00 N	117.20 3.17 0.00 N	98.48 2.60 0.00 N	98.86 2.54 0.00 N	77.84 2.18 0.00 N	92.53 2.74 -0.14 N	99.91 2.19 -29.01 N	115.01 1.44 -68.44 N	96.63 1.87 -36.91 N	85.85 2.42 0.00 N	90.09 2.37 0.00 N	72.51 1.58 -18.90 N	59.49 1.79 0.00 N
GILBOA____I 23756	43.88 1.44 0.00 N	58.15 1.88 0.00 N	41.53 1.29 0.00 N	33.48 0.99 0.00 N	43.23 1.32 0.00 N	55.93 1.83 0.00 N	60.42 2.18 0.00 N	67.89 2.15 0.00 N	79.67 2.49 0.00 N	68.57 2.25 0.00 N	87.33 3.08 -3.16 N	118.24 4.48 0.00 N	118.48 4.44 0.00 N	99.45 3.57 0.00 N	100.07 3.74 0.00 N	78.69 3.03 0.00 N	93.52 3.77 -0.11 N	94.01 2.99 -22.32 N	99.71 1.94 -52.65 N	88.64 2.41 -28.39 N	86.72 3.29 0.00 N	91.27 3.54 0.00 N	68.67 2.09 -14.54 N	59.83 2.13 0.00 N

GILBOA____2 23757	43.88 1.44 0.00 N	58.15 1.88 0.00 N	41.53 1.29 0.00 N	33.48 0.99 0.00 N	43.23 1.32 0.00 N	55.93 1.83 0.00 N	60.42 2.18 0.00 N	67.89 2.15 0.00 N	79.67 2.49 0.00 N	68.57 2.25 0.00 N	87.33 3.08 -3.16 N	118.24 4.48 0.00 N	118.48 4.44 0.00 N	99.45 3.57 0.00 N	100.07 3.74 0.00 N	78.69 3.03 0.00 N	93.52 3.77 -0.11 N	94.01 2.99 -22.32 N	99.71 1.94 -52.65 N	88.64 2.41 -28.39 N	86.72 3.29 0.00 N	91.27 3.54 0.00 N	68.67 2.09 -14.54 N	59.83 2.13 0.00 N
GILBOA____3 23758	43.88 1.44 0.00 N	58.15 1.88 0.00 N	41.53 1.29 0.00 N	33.48 0.99 0.00 N	43.23 1.32 0.00 N	55.93 1.83 0.00 N	60.42 2.18 0.00 N	67.89 2.15 0.00 N	79.67 2.49 0.00 N	68.57 2.25 0.00 N	87.33 3.08 -3.16 N	118.24 4.48 0.00 N	118.48 4.44 0.00 N	99.45 3.57 0.00 N	100.07 3.74 0.00 N	78.69 3.03 0.00 N	93.52 3.77 -0.11 N	94.01 2.99 -22.32 N	99.71 1.94 -52.65 N	88.64 2.41 -28.39 N	86.72 3.29 0.00 N	91.27 3.54 0.00 N	68.67 2.09 -14.54 N	59.83 2.13 0.00 N
GILBOA____4 23759	43.88 1.44 0.00 N	58.15 1.88 0.00 N	41.53 1.29 0.00 N	33.48 0.99 0.00 N	43.23 1.32 0.00 N	55.93 1.83 0.00 N	60.42 2.18 0.00 N	67.89 2.15 0.00 N	79.67 2.49 0.00 N	68.57 2.25 0.00 N	87.33 3.08 -3.16 N	118.24 4.48 0.00 N	118.48 4.44 0.00 N	99.45 3.57 0.00 N	100.07 3.74 0.00 N	78.69 3.03 0.00 N	93.52 3.77 -0.11 N	94.01 2.99 -22.32 N	99.71 1.94 -52.65 N	88.64 2.41 -28.39 N	86.72 3.29 0.00 N	91.27 3.54 0.00 N	68.67 2.09 -14.54 N	59.83 2.13 0.00 N
GILBOA____ 23599	43.88 1.44 0.00 N	58.15 1.88 0.00 N	41.53 1.29 0.00 N	33.48 0.99 0.00 N	43.23 1.32 0.00 N	55.93 1.83 0.00 N	60.42 2.18 0.00 N	67.89 2.15 0.00 N	79.67 2.49 0.00 N	68.57 2.25 0.00 N	87.33 3.08 -3.16 N	118.24 4.48 0.00 N	118.48 4.44 0.00 N	99.45 3.57 0.00 N	100.07 3.74 0.00 N	78.69 3.03 0.00 N	93.52 3.77 -0.11 N	94.01 2.99 -22.32 N	99.71 1.94 -52.65 N	88.64 2.41 -28.39 N	86.72 3.29 0.00 N	91.27 3.54 0.00 N	68.67 2.09 -14.54 N	59.83 2.13 0.00 N
GINNA____ 23603	38.96 -3.48 0.00 N	51.39 -4.88 0.00 N	36.97 -3.27 0.00 N	30.02 -2.47 0.00 N	38.61 -3.30 0.00 N	50.26 -3.84 0.00 N	54.26 -3.99 0.00 N	61.75 -3.99 0.00 N	72.54 -4.65 0.00 N	62.25 -4.07 0.00 N	75.96 -5.47 -0.35 N	105.93 -7.83 0.00 N	105.95 -8.09 0.00 N	88.89 -6.99 0.00 N	89.07 -7.25 0.00 N	69.67 -5.99 0.00 N	82.19 -7.47 -0.01 N	65.33 -5.89 -2.51 N	47.31 -3.73 -5.93 N	56.46 -4.58 -3.20 N	77.44 -5.99 0.00 N	81.47 -6.25 0.00 N	49.71 -3.96 -1.64 N	53.74 -3.96 0.00 N
GLEN PARK____ 23778	41.13 -1.31 0.00 N	54.37 -1.91 0.00 N	38.85 -1.39 0.00 N	31.39 -1.11 0.00 N	40.51 -1.39 0.00 N	52.64 -1.47 0.00 N	57.17 -1.07 0.00 N	64.96 -0.77 0.00 N	76.45 -0.73 0.00 N	65.63 -0.69 0.00 N	80.14 -1.07 -0.12 N	112.42 -1.34 0.00 N	112.71 -1.32 0.00 N	94.69 -1.20 0.00 N	94.95 -1.37 0.00 N	74.44 -1.22 0.00 N	87.93 -1.73 0.00 N	68.25 -1.37 -0.91 N	46.38 -0.89 -2.16 N	57.87 -1.14 -1.16 N	82.04 -1.39 0.00 N	86.00 -1.72 0.00 N	51.29 -1.34 -0.59 N	56.15 -1.55 0.00 N
GLENWOOD_IC_1_G5 23712	46.15 3.71 0.00 N	60.37 4.10 0.00 N	42.94 2.70 0.00 N	34.54 2.05 0.00 N	44.51 2.61 0.00 N	58.39 4.28 0.00 N	64.07 5.83 0.00 N	72.35 6.61 0.00 N	85.00 7.81 0.00 N	73.26 6.94 0.00 N	100.72 9.63 -10.00 N	126.52 12.76 0.00 N	126.40 12.36 0.00 N	106.07 10.19 0.00 N	106.64 10.31 0.00 N	84.25 8.58 0.00 N	100.51 10.75 -0.11 N	100.04 8.40 -22.93 N	104.52 5.32 -54.09 N	101.95 7.16 -36.94 N	102.73 9.97 -9.33 N	103.43 10.30 -5.40 N	74.76 5.70 -17.02 N	63.52 5.82 0.00 N
GLENWOOD_IC_2_G1 23688	45.93 3.49 0.00 N	60.17 3.89 0.00 N	42.80 2.56 0.00 N	34.44 1.94 0.00 N	44.39 2.48 0.00 N	58.19 4.08 0.00 N	63.76 5.52 0.00 N	71.98 6.25 0.00 N	84.57 7.38 0.00 N	72.90 6.58 0.00 N	100.13 9.04 -10.00 N	125.81 12.05 0.00 N	125.74 11.71 0.00 N	105.54 9.66 0.00 N	106.07 9.74 0.00 N	83.75 8.08 0.00 N	99.91 10.15 -0.11 N	99.55 7.92 -22.93 N	104.23 5.02 -54.09 N	101.53 6.75 -36.94 N	102.13 9.37 -9.33 N	102.81 9.69 -5.40 N	74.43 5.37 -17.02 N	63.19 5.49 0.00 N
GLENWOOD_IC_3_G1 23689	45.93 3.49 0.00 N	60.17 3.89 0.00 N	42.80 2.56 0.00 N	34.44 1.94 0.00 N	44.39 2.48 0.00 N	58.19 4.08 0.00 N	63.76 5.52 0.00 N	71.98 6.25 0.00 N	84.57 7.38 0.00 N	72.90 6.58 0.00 N	100.13 9.04 -10.00 N	125.81 12.05 0.00 N	125.74 11.71 0.00 N	105.54 9.66 0.00 N	106.07 9.74 0.00 N	83.75 8.08 0.00 N	99.91 10.15 -0.11 N	99.55 7.92 -22.93 N	104.23 5.02 -54.09 N	101.53 6.75 -36.94 N	102.13 9.37 -9.33 N	102.81 9.69 -5.40 N	74.43 5.37 -17.02 N	63.19 5.49 0.00 N
GLENWOOD____4 23550	46.15 3.71 0.00 N	60.37 4.10 0.00 N	42.94 2.70 0.00 N	34.54 2.05 0.00 N	44.51 2.61 0.00 N	58.39 4.28 0.00 N	64.07 5.83 0.00 N	72.35 6.61 0.00 N	85.00 7.81 0.00 N	73.26 6.94 0.00 N	100.72 9.63 -10.00 N	126.52 12.76 0.00 N	126.40 12.36 0.00 N	106.07 10.19 0.00 N	106.64 10.31 0.00 N	84.25 8.58 0.00 N	100.51 10.76 -0.11 N	100.04 8.40 -22.93 N	104.52 5.32 -54.09 N	101.95 7.16 -36.94 N	102.73 9.97 -9.33 N	103.43 10.30 -5.40 N	74.76 5.70 -17.02 N	63.52 5.82 0.00 N
GLENWOOD____5 23614	46.15 3.71 0.00 N	60.37 4.10 0.00 N	42.94 2.70 0.00 N	34.54 2.05 0.00 N	44.51 2.61 0.00 N	58.39 4.28 0.00 N	64.07 5.83 0.00 N	72.35 6.61 0.00 N	85.00 7.81 0.00 N	73.26 6.94 0.00 N	100.72 9.63 -10.00 N	126.52 12.76 0.00 N	126.40 12.36 0.00 N	106.07 10.19 0.00 N	106.64 10.31 0.00 N	84.25 8.58 0.00 N	100.51 10.76 -0.11 N	100.04 8.40 -22.93 N	104.52 5.32 -54.09 N	101.95 7.16 -36.94 N	102.73 9.97 -9.33 N	103.43 10.30 -5.40 N	74.76 5.70 -17.02 N	63.52 5.82 0.00 N
GLOBAL GREEN_PORT_GT1 23814	48.87 6.43 0.00 N	63.47 7.20 0.00 N	45.11 4.86 0.00 N	36.40 3.91 0.00 N	46.98 5.07 0.00 N	62.01 7.90 0.00 N	68.84 10.60 0.00 N	77.86 12.12 0.00 N	91.57 14.38 0.00 N	78.60 12.28 0.00 N	107.05 15.96 -10.00 N	134.94 21.18 0.00 N	134.29 20.25 0.00 N	112.56 16.68 0.00 N	112.72 16.39 0.00 N	89.41 13.74 0.00 N	106.94 17.18 -0.11 N	105.31 13.68 -22.93 N	108.01 8.81 -54.09 N	106.99 12.20 -36.94 N	109.98 17.22 -9.33 N	110.83 17.71 -5.40 N	78.57 9.52 -17.02 N	67.63 9.93 0.00 N
GOETHSLN____LBMP 323567	45.70 3.26 0.00 N	60.06 3.79 0.00 N	42.71 2.47 0.00 N	34.33 1.84 0.00 N	44.24 2.34 0.00 N	57.99 3.88 0.00 N	63.54 5.30 0.00 N	71.74 6.00 0.00 N	84.28 7.09 0.00 N	72.67 6.35 0.00 N	92.90 8.56 -3.25 N	125.50 11.74 0.00 N	125.60 11.57 0.00 N	105.34 9.46 0.00 N	105.86 9.53 0.00 N	83.50 7.83 0.00 N	99.66 9.90 -0.11 N	99.37 7.74 -22.92 N	104.09 4.89 -54.08 N	93.49 6.48 -29.17 N	92.35 8.92 0.00 N	96.89 9.17 0.00 N	72.00 5.03 -14.94 N	62.81 5.11 0.00 N
GOUDEY____7 23579	42.64 0.20 0.00 N	56.22 -0.06 0.00 N	40.11 -0.13 0.00 N	32.30 -0.20 0.00 N	41.63 -0.27 0.00 N	54.48 0.38 0.00 N	59.25 1.01 0.00 N	66.97 1.23 0.00 N	78.53 1.34 0.00 N	67.34 1.02 0.00 N	83.32 1.17 -1.06 N	115.75 1.99 0.00 N	116.03 2.00 0.00 N	96.72 0.83 0.00 N	97.38 1.05 0.00 N	76.21 0.55 0.00 N	90.77 1.08 -0.04 N	76.99 0.91 -7.37 N	63.11 0.60 -17.40 N	68.16 0.93 -9.38 N	84.51 1.08 0.00 N	89.26 1.54 0.00 N	57.37 0.53 -4.80 N	58.25 0.55 0.00 N

[illegible]

24118	3.49 0.00 N	4.03 0.00 N	2.64 0.00 N	1.97 0.00 N	2.52 0.00 N	4.13 0.00 N	5.62 0.00 N	6.38 -0.01 N	7.60 -0.20 N	6.82 -0.28 N	9.00 -31.13 N	12.15 -31.49 N	12.05 -19.67 N	9.84 -34.55 N	9.89 -35.34 N	8.14 -51.02 N	10.16 -40.35 N	7.90 -64.78 N	4.95 -73.68 N	6.46 -70.10 N	9.07 -25.26 N	9.57 0.00 N	5.28 -14.94 N	5.37 0.00 N
GOWANUS_GT2_6 24119	45.93 3.49 0.00 N	60.31 4.03 0.00 N	42.88 2.64 0.00 N	34.47 1.97 0.00 N	44.43 2.52 0.00 N	58.24 4.13 0.00 N	63.86 5.62 0.00 N	72.12 6.38 -0.01 N	84.99 7.60 -0.20 N	73.42 6.82 -0.28 N	121.21 9.00 -31.13 N	157.40 12.15 -31.49 N	145.75 12.05 -19.67 N	140.27 9.84 -34.55 N	141.55 9.89 -35.34 N	134.82 8.14 -51.02 N	140.16 10.16 -40.35 N	141.39 7.90 -64.78 N	123.74 4.95 -73.68 N	134.41 6.46 -70.10 N	117.76 9.07 -25.26 N	97.29 9.57 0.00 N	72.25 5.28 -14.94 N	63.06 5.37 0.00 N
GOWANUS_GT2_7 24120	45.93 3.49 0.00 N	60.31 4.03 0.00 N	42.88 2.64 0.00 N	34.47 1.97 0.00 N	44.43 2.52 0.00 N	58.24 4.13 0.00 N	63.86 5.62 0.00 N	72.12 6.38 -0.01 N	84.99 7.60 -0.20 N	73.42 6.82 -0.28 N	121.21 9.00 -31.13 N	157.40 12.15 -31.49 N	145.75 12.05 -19.67 N	140.27 9.84 -34.55 N	141.55 9.89 -35.34 N	134.82 8.14 -51.02 N	140.16 10.16 -40.35 N	141.39 7.90 -64.78 N	123.74 4.95 -73.68 N	134.41 6.46 -70.10 N	117.76 9.07 -25.26 N	97.29 9.57 0.00 N	72.25 5.28 -14.94 N	63.06 5.37 0.00 N
GOWANUS_GT2_8 24121	45.93 3.49 0.00 N	60.31 4.03 0.00 N	42.88 2.64 0.00 N	34.47 1.97 0.00 N	44.43 2.52 0.00 N	58.24 4.13 0.00 N	63.86 5.62 0.00 N	72.12 6.38 -0.01 N	84.99 7.60 -0.20 N	73.42 6.82 -0.28 N	121.21 9.00 -31.13 N	157.40 12.15 -31.49 N	145.75 12.05 -19.67 N	140.27 9.84 -34.55 N	141.55 9.89 -35.34 N	134.82 8.14 -51.02 N	140.16 10.16 -40.35 N	141.39 7.90 -64.78 N	123.74 4.95 -73.68 N	134.41 6.46 -70.10 N	117.76 9.07 -25.26 N	97.29 9.57 0.00 N	72.25 5.28 -14.94 N	63.06 5.37 0.00 N
GOWANUS_GT3_1 24122	45.94 3.50 0.00 N	60.31 4.03 0.00 N	42.88 2.64 0.00 N	34.47 1.97 0.00 N	44.43 2.52 0.00 N	58.24 4.13 0.00 N	63.86 5.62 0.00 N	72.12 6.38 -0.01 N	84.99 7.60 -0.20 N	73.42 6.82 -0.28 N	121.21 9.00 -31.13 N	157.41 12.16 -31.49 N	145.75 12.05 -19.67 N	140.27 9.84 -34.55 N	141.55 9.89 -35.34 N	134.82 8.14 -51.02 N	140.16 10.16 -40.35 N	141.39 7.90 -64.78 N	123.74 4.95 -73.68 N	134.41 6.46 -70.10 N	117.76 9.07 -25.26 N	97.29 9.57 0.00 N	72.25 5.28 -14.94 N	63.06 5.37 0.00 N
GOWANUS_GT3_2 24123	45.94 3.50 0.00 N	60.31 4.03 0.00 N	42.88 2.64 0.00 N	34.47 1.97 0.00 N	44.43 2.52 0.00 N	58.24 4.13 0.00 N	63.86 5.62 0.00 N	72.12 6.38 -0.01 N	84.99 7.60 -0.20 N	73.42 6.82 -0.28 N	121.21 9.00 -31.13 N	157.41 12.16 -31.49 N	145.75 12.05 -19.67 N	140.27 9.84 -34.55 N	141.55 9.89 -35.34 N	134.82 8.14 -51.02 N	140.16 10.16 -40.35 N	141.39 7.90 -64.78 N	123.74 4.95 -73.68 N	134.41 6.46 -70.10 N	117.76 9.07 -25.26 N	97.29 9.57 0.00 N	72.25 5.28 -14.94 N	63.06 5.37 0.00 N
GOWANUS_GT3_3 24124	45.94 3.50 0.00 N	60.31 4.03 0.00 N	42.88 2.64 0.00 N	34.47 1.97 0.00 N	44.43 2.52 0.00 N	58.24 4.13 0.00 N	63.86 5.62 0.00 N	72.12 6.38 -0.01 N	84.99 7.60 -0.20 N	73.42 6.82 -0.28 N	121.21 9.00 -31.13 N	157.41 12.16 -31.49 N	145.75 12.05 -19.67 N	140.27 9.84 -34.55 N	141.55 9.89 -35.34 N	134.82 8.14 -51.02 N	140.16 10.16 -40.35 N	141.39 7.90 -64.78 N	123.74 4.95 -73.68 N	134.41 6.46 -70.10 N	117.76 9.07 -25.26 N	97.29 9.57 0.00 N	72.25 5.28 -14.94 N	63.06 5.37 0.00 N
GOWANUS_GT3_4 24125	45.94 3.50 0.00 N	60.31 4.03 0.00 N	42.88 2.64 0.00 N	34.47 1.97 0.00 N	44.43 2.52 0.00 N	58.24 4.13 0.00 N	63.86 5.62 0.00 N	72.12 6.38 -0.01 N	84.99 7.60 -0.20 N	73.42 6.82 -0.28 N	121.21 9.00 -31.13 N	157.41 12.16 -31.49 N	145.75 12.05 -19.67 N	140.27 9.84 -34.55 N	141.55 9.89 -35.34 N	134.82 8.14 -51.02 N	140.16 10.16 -40.35 N	141.39 7.90 -64.78 N	123.74 4.95 -73.68 N	134.41 6.46 -70.10 N	117.76 9.07 -25.26 N	97.29 9.57 0.00 N	72.25 5.28 -14.94 N	63.06 5.37 0.00 N
GOWANUS_GT3_5 24126	45.94 3.50 0.00 N	60.31 4.03 0.00 N	42.88 2.64 0.00 N	34.47 1.97 0.00 N	44.43 2.52 0.00 N	58.24 4.13 0.00 N	63.86 5.62 0.00 N	72.12 6.38 -0.01 N	84.99 7.60 -0.20 N	73.42 6.82 -0.28 N	121.21 9.00 -31.13 N	157.41 12.16 -31.49 N	145.75 12.05 -19.67 N	140.27 9.84 -34.55 N	141.55 9.89 -35.34 N	134.82 8.14 -51.02 N	140.16 10.16 -40.35 N	141.39 7.90 -64.78 N	123.74 4.95 -73.68 N	134.41 6.46 -70.10 N	117.76 9.07 -25.26 N	97.29 9.57 0.00 N	72.25 5.28 -14.94 N	63.06 5.37 0.00 N
GOWANUS_GT3_6 24127	45.94 3.50 0.00 N	60.31 4.03 0.00 N	42.88 2.64 0.00 N	34.47 1.97 0.00 N	44.43 2.52 0.00 N	58.24 4.13 0.00 N	63.86 5.62 0.00 N	72.12 6.38 -0.01 N	84.99 7.60 -0.20 N	73.42 6.82 -0.28 N	121.21 9.00 -31.13 N	157.41 12.16 -31.49 N	145.75 12.05 -19.67 N	140.27 9.84 -34.55 N	141.55 9.89 -35.34 N	134.82 8.14 -51.02 N	140.16 10.16 -40.35 N	141.39 7.90 -64.78 N	123.74 4.95 -73.68 N	134.41 6.46 -70.10 N	117.76 9.07 -25.26 N	97.29 9.57 0.00 N	72.25 5.28 -14.94 N	63.06 5.37 0.00 N
GOWANUS_GT3_7 24128	45.94 3.50 0.00 N	60.31 4.03 0.00 N	42.88 2.64 0.00 N	34.47 1.97 0.00 N	44.43 2.52 0.00 N	58.24 4.13 0.00 N	63.86 5.62 0.00 N	72.12 6.38 -0.01 N	84.99 7.60 -0.20 N	73.42 6.82 -0.28 N	121.21 9.00 -31.13 N	157.41 12.16 -31.49 N	145.75 12.05 -19.67 N	140.27 9.84 -34.55 N	141.55 9.89 -35.34 N	134.82 8.14 -51.02 N	140.16 10.16 -40.35 N	141.39 7.90 -64.78 N	123.74 4.95 -73.68 N	134.41 6.46 -70.10 N	117.76 9.07 -25.26 N	97.29 9.57 0.00 N	72.25 5.28 -14.94 N	63.06 5.37 0.00 N
GOWANUS_GT3_8 24129	45.94 3.50 0.00 N	60.31 4.03 0.00 N	42.88 2.64 0.00 N	34.47 1.97 0.00 N	44.43 2.52 0.00 N	58.24 4.13 0.00 N	63.86 5.62 0.00 N	72.12 6.38 -0.01 N	84.99 7.60 -0.20 N	73.42 6.82 -0.28 N	121.21 9.00 -31.13 N	157.41 12.16 -31.49 N	145.75 12.05 -19.67 N	140.27 9.84 -34.55 N	141.55 9.89 -35.34 N	134.82 8.14 -51.02 N	140.16 10.16 -40.35 N	141.39 7.90 -64.78 N	123.74 4.95 -73.68 N	134.41 6.46 -70.10 N	117.76 9.07 -25.26 N	97.29 9.57 0.00 N	72.25 5.28 -14.94 N	63.06 5.37 0.00 N
GOWANUS_GT4_1 24130	45.93 3.49 0.00 N	60.31 4.03 0.00 N	42.88 2.64 0.00 N	34.47 1.97 0.00 N	44.43 2.52 0.00 N	58.24 4.13 0.00 N	63.86 5.62 0.00 N	72.12 6.38 -0.01 N	84.99 7.60 -0.20 N	73.42 6.82 -0.28 N	121.21 9.00 -31.13 N	157.40 12.15 -31.49 N	145.75 12.05 -19.67 N	140.27 9.84 -34.55 N	141.55 9.89 -35.34 N	134.82 8.14 -51.02 N	140.16 10.16 -40.35 N	141.39 7.90 -64.78 N	123.74 4.95 -73.68 N	134.41 6.46 -70.10 N	117.76 9.07 -25.26 N	97.29 9.57 0.00 N	72.25 5.28 -14.94 N	63.06 5.37 0.00 N
GOWANUS_GT4_2 24131	45.93 3.49 0.00 N	60.31 4.03 0.00 N	42.88 2.64 0.00 N	34.47 1.97 0.00 N	44.43 2.52 0.00 N	58.24 4.13 0.00 N	63.86 5.62 0.00 N	72.12 6.38 -0.01 N	84.99 7.60 -0.20 N	73.42 6.82 -0.28 N	121.21 9.00 -31.13 N	157.40 12.15 -31.49 N	145.75 12.05 -19.67 N	140.27 9.84 -34.55 N	141.55 9.89 -35.34 N	134.82 8.14 -51.02 N	140.16 10.16 -40.35 N	141.39 7.90 -64.78 N	123.74 4.95 -73.68 N	134.41 6.46 -70.10 N	117.76 9.07 -25.26 N	97.29 9.57 0.00 N	72.25 5.28 -14.94 N	63.06 5.37 0.00 N

GOWANUS_GT4_3 24132	45.93 3.49 0.00 N	60.31 4.03 0.00 N	42.88 2.64 0.00 N	34.47 1.97 0.00 N	44.43 2.52 0.00 N	58.24 4.13 0.00 N	63.86 5.62 0.00 N	72.12 6.38 -0.01 N	84.99 7.60 -0.20 N	73.42 6.82 -0.28 N	121.21 9.00 -31.13 N	157.40 12.15 -31.49 N	145.75 12.05 -19.67 N	140.27 9.84 -34.55 N	141.55 9.89 -35.34 N	134.82 8.14 -51.02 N	140.16 10.16 -40.35 N	141.39 7.90 -64.78 N	123.74 4.95 -73.68 N	134.41 6.46 -70.10 N	117.76 9.07 -25.26 N	97.29 9.57 0.00 N	72.25 5.28 -14.94 N	63.06 5.37 0.00 N
GOWANUS_GT4_4 24133	45.93 3.49 0.00 N	60.31 4.03 0.00 N	42.88 2.64 0.00 N	34.47 1.97 0.00 N	44.43 2.52 0.00 N	58.24 4.13 0.00 N	63.86 5.62 0.00 N	72.12 6.38 -0.01 N	84.99 7.60 -0.20 N	73.42 6.82 -0.28 N	121.21 9.00 -31.13 N	157.40 12.15 -31.49 N	145.75 12.05 -19.67 N	140.27 9.84 -34.55 N	141.55 9.89 -35.34 N	134.82 8.14 -51.02 N	140.16 10.16 -40.35 N	141.39 7.90 -64.78 N	123.74 4.95 -73.68 N	134.41 6.46 -70.10 N	117.76 9.07 -25.26 N	97.29 9.57 0.00 N	72.25 5.28 -14.94 N	63.06 5.37 0.00 N
GOWANUS_GT4_5 24134	45.93 3.49 0.00 N	60.31 4.03 0.00 N	42.88 2.64 0.00 N	34.47 1.97 0.00 N	44.43 2.52 0.00 N	58.24 4.13 0.00 N	63.86 5.62 0.00 N	72.12 6.38 -0.01 N	84.99 7.60 -0.20 N	73.42 6.82 -0.28 N	121.21 9.00 -31.13 N	157.40 12.15 -31.49 N	145.75 12.05 -19.67 N	140.27 9.84 -34.55 N	141.55 9.89 -35.34 N	134.82 8.14 -51.02 N	140.16 10.16 -40.35 N	141.39 7.90 -64.78 N	123.74 4.95 -73.68 N	134.41 6.46 -70.10 N	117.76 9.07 -25.26 N	97.29 9.57 0.00 N	72.25 5.28 -14.94 N	63.06 5.37 0.00 N
GOWANUS_GT4_6 24135	45.93 3.49 0.00 N	60.31 4.03 0.00 N	42.88 2.64 0.00 N	34.47 1.97 0.00 N	44.43 2.52 0.00 N	58.24 4.13 0.00 N	63.86 5.62 0.00 N	72.12 6.38 -0.01 N	84.99 7.60 -0.20 N	73.42 6.82 -0.28 N	121.21 9.00 -31.13 N	157.40 12.15 -31.49 N	145.75 12.05 -19.67 N	140.27 9.84 -34.55 N	141.55 9.89 -35.34 N	134.82 8.14 -51.02 N	140.16 10.16 -40.35 N	141.39 7.90 -64.78 N	123.74 4.95 -73.68 N	134.41 6.46 -70.10 N	117.76 9.07 -25.26 N	97.29 9.57 0.00 N	72.25 5.28 -14.94 N	63.06 5.37 0.00 N
GOWANUS_GT4_7 24136	45.93 3.49 0.00 N	60.31 4.03 0.00 N	42.88 2.64 0.00 N	34.47 1.97 0.00 N	44.43 2.52 0.00 N	58.24 4.13 0.00 N	63.86 5.62 0.00 N	72.12 6.38 -0.01 N	84.99 7.60 -0.20 N	73.42 6.82 -0.28 N	121.21 9.00 -31.13 N	157.40 12.15 -31.49 N	145.75 12.05 -19.67 N	140.27 9.84 -34.55 N	141.55 9.89 -35.34 N	134.82 8.14 -51.02 N	140.16 10.16 -40.35 N	141.39 7.90 -64.78 N	123.74 4.95 -73.68 N	134.41 6.46 -70.10 N	117.76 9.07 -25.26 N	97.29 9.57 0.00 N	72.25 5.28 -14.94 N	63.06 5.37 0.00 N
GOWANUS_GT4_8 24137	45.93 3.49 0.00 N	60.31 4.03 0.00 N	42.88 2.64 0.00 N	34.47 1.97 0.00 N	44.43 2.52 0.00 N	58.24 4.13 0.00 N	63.86 5.62 0.00 N	72.12 6.38 -0.01 N	84.99 7.60 -0.20 N	73.42 6.82 -0.28 N	121.21 9.00 -31.13 N	157.40 12.15 -31.49 N	145.75 12.05 -19.67 N	140.27 9.84 -34.55 N	141.55 9.89 -35.34 N	134.82 8.14 -51.02 N	140.16 10.16 -40.35 N	141.39 7.90 -64.78 N	123.74 4.95 -73.68 N	134.41 6.46 -70.10 N	117.76 9.07 -25.26 N	97.29 9.57 0.00 N	72.25 5.28 -14.94 N	63.06 5.37 0.00 N
GREENIDGE___3 23582	41.21 -1.23 0.00 N	53.88 -2.40 0.00 N	38.73 -1.52 0.00 N	31.57 -0.92 0.00 N	40.48 -1.42 0.00 N	52.97 -1.13 0.00 N	57.36 -0.89 0.00 N	65.20 -0.53 0.00 N	76.47 -0.72 0.00 N	65.44 -0.88 0.00 N	80.14 -1.49 -0.54 N	111.93 -1.83 0.00 N	112.09 -1.94 0.00 N	93.24 -2.64 0.00 N	93.70 -2.62 0.00 N	73.14 -2.53 0.00 N	87.11 -2.55 -0.02 N	70.76 -1.93 -3.99 N	53.34 -1.18 -9.40 N	61.67 -1.24 -5.07 N	81.66 -1.77 0.00 N	86.27 -1.45 0.00 N	53.17 -1.46 -2.60 N	56.23 -1.47 0.00 N
GREENIDGE___4 23583	41.21 -1.23 0.00 N	53.88 -2.40 0.00 N	38.73 -1.52 0.00 N	31.57 -0.92 0.00 N	40.48 -1.42 0.00 N	52.97 -1.13 0.00 N	57.36 -0.89 0.00 N	65.20 -0.53 0.00 N	76.47 -0.72 0.00 N	65.44 -0.88 0.00 N	80.14 -1.49 -0.54 N	111.93 -1.83 0.00 N	112.09 -1.94 0.00 N	93.24 -2.64 0.00 N	93.70 -2.62 0.00 N	73.14 -2.53 0.00 N	87.11 -2.55 -0.02 N	70.76 -1.93 -3.99 N	53.34 -1.18 -9.40 N	61.67 -1.24 -5.07 N	81.66 -1.77 0.00 N	86.27 -1.45 0.00 N	53.17 -1.46 -2.60 N	56.23 -1.47 0.00 N
GROVEVILLE___HYD 323602	45.12 2.68 0.00 N	59.53 3.26 0.00 N	42.40 2.16 0.00 N	34.15 1.65 0.00 N	43.93 2.02 0.00 N	57.36 3.25 0.00 N	62.68 4.44 0.00 N	70.75 5.01 0.00 N	83.15 5.96 0.00 N	71.68 5.36 0.00 N	91.58 7.19 -3.30 N	123.49 9.72 0.00 N	123.70 9.67 0.00 N	103.72 7.84 0.00 N	104.15 7.82 0.00 N	82.05 6.38 0.00 N	97.77 8.01 -0.11 N	98.27 6.27 -23.30 N	104.11 4.02 -54.97 N	92.89 5.41 -29.64 N	90.90 7.47 0.00 N	95.34 7.62 0.00 N	71.43 4.22 -15.18 N	61.88 4.18 0.00 N
HAMPSHIRE___PAPER_HYD 323593	40.53 -1.91 0.00 N	53.80 -2.47 0.00 N	38.51 -1.74 0.00 N	31.13 -1.37 0.00 N	40.17 -1.74 0.00 N	51.75 -2.35 0.00 N	55.54 -2.70 0.00 N	62.90 -2.84 0.00 N	73.99 -3.20 0.00 N	63.45 -2.86 0.00 N	77.31 -3.78 0.00 N	108.80 -4.97 0.00 N	109.41 -4.62 0.00 N	92.16 -3.72 0.00 N	92.60 -3.73 0.00 N	72.61 -3.06 0.00 N	85.45 -4.20 0.00 N	65.34 -3.37 0.00 N	42.84 -2.28 0.00 N	54.83 -3.01 0.00 N	79.42 -4.01 0.00 N	83.77 -3.95 0.00 N	49.68 -2.36 0.00 N	55.03 -2.67 0.00 N
HARZA MOOSE___RIVER 24016	41.87 -0.57 0.00 N	55.41 -0.86 0.00 N	39.62 -0.63 0.00 N	32.00 -0.49 0.00 N	41.29 -0.61 0.00 N	53.49 -0.62 0.00 N	57.84 -0.41 0.00 N	65.53 -0.21 0.00 N	77.07 -0.12 0.00 N	66.20 -0.12 0.00 N	80.83 -0.26 0.00 N	113.52 -0.24 0.00 N	113.83 -0.20 0.00 N	95.60 -0.28 0.00 N	96.00 -0.33 0.00 N	75.32 -0.35 0.00 N	89.11 -0.54 0.00 N	68.31 -0.40 0.00 N	44.84 -0.28 0.00 N	57.49 -0.36 0.00 N	83.02 -0.41 0.00 N	87.17 -0.55 0.00 N	51.57 -0.47 0.00 N	57.11 -0.59 0.00 N
HEMPSTEAD___ 23647	46.25 3.81 0.00 N	60.31 4.04 0.00 N	42.88 2.64 0.00 N	34.51 2.01 0.00 N	44.45 2.54 0.00 N	58.34 4.24 0.00 N	64.12 5.88 0.00 N	72.34 6.61 0.00 N	84.89 7.70 0.00 N	73.09 6.76 0.00 N	100.58 9.49 -10.00 N	126.13 12.37 0.00 N	125.83 11.80 0.00 N	105.67 9.79 0.00 N	106.19 9.86 0.00 N	84.03 8.37 0.00 N	100.30 10.54 -0.11 N	99.89 8.26 -22.93 N	104.39 5.19 -54.09 N	101.80 7.01 -36.94 N	102.52 9.75 -9.33 N	103.27 10.15 -5.40 N	74.76 5.70 -17.02 N	63.53 5.84 0.00 N
HICKLING___1 23621	43.10 0.66 0.00 N	56.59 0.32 0.00 N	40.35 0.11 0.00 N	32.49 -0.01 0.00 N	41.81 -0.09 0.00 N	55.55 1.44 0.00 N	60.95 2.71 0.00 N	69.17 3.43 0.00 N	81.08 3.90 0.00 N	69.22 2.90 0.00 N	84.95 3.15 -0.71 N	119.06 5.30 0.00 N	119.34 5.31 0.00 N	98.47 2.59 0.00 N	99.32 3.00 0.00 N	77.30 1.63 0.00 N	92.60 2.93 -0.03 N	76.18 2.33 -5.14 N	58.77 1.52 -12.13 N	66.72 2.34 -6.54 N	86.37 2.94 0.00 N	91.66 3.94 0.00 N	56.80 1.42 -3.35 N	59.26 1.57 0.00 N
HICKLING___2 23622	43.10 0.66 0.00 N	56.59 0.32 0.00 N	40.35 0.11 0.00 N	32.49 -0.01 0.00 N	41.81 -0.09 0.00 N	55.55 1.44 0.00 N	60.95 2.71 0.00 N	69.17 3.43 0.00 N	81.08 3.90 0.00 N	69.22 2.90 0.00 N	84.95 3.15 -0.71 N	119.06 5.30 0.00 N	119.34 5.31 0.00 N	98.47 2.59 0.00 N	99.32 3.00 0.00 N	77.30 1.63 0.00 N	92.60 2.93 -0.03 N	76.18 2.33 -5.14 N	58.77 1.52 -12.13 N	66.72 2.34 -6.54 N	86.37 2.94 0.00 N	91.66 3.94 0.00 N	56.80 1.42 -3.35 N	59.26 1.57 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
HIGH FALLS___HY 23754	45.07 2.63 0.00 N	59.36 3.09 0.00 N	42.28 2.03 0.00 N	34.09 1.60 0.00 N	43.95 2.05 0.00 N	57.48 3.38 0.00 N	62.99 4.75 0.00 N	70.97 5.23 0.00 N	83.23 6.04 0.00 N	71.66 5.33 0.00 N	91.34 7.02 -3.23 N	123.30 9.54 0.00 N	123.25 9.21 0.00 N	103.21 7.32 0.00 N	103.61 7.28 0.00 N	81.50 5.83 0.00 N	97.14 7.39 -0.11 N	97.40 5.85 -22.84 N	102.80 3.79 -53.89 N	92.03 5.12 -29.06 N	90.48 7.06 0.00 N	94.96 7.24 0.00 N	70.89 3.97 -14.88 N	61.60 3.91 0.00 N	
HILLBURN___GT 23639	45.48 3.04 0.00 N	59.88 3.61 0.00 N	42.63 2.39 0.00 N	34.28 1.79 0.00 N	44.18 2.28 0.00 N	57.89 3.78 0.00 N	63.38 5.13 0.00 N	71.52 5.78 0.00 N	84.03 6.85 0.00 N	72.43 6.11 0.00 N	92.16 8.00 -3.06 N	124.30 10.54 0.00 N	124.51 10.48 0.00 N	104.35 8.47 0.00 N	104.72 8.39 0.00 N	82.41 6.74 0.00 N	98.28 8.53 -0.10 N	96.98 6.66 -21.61 N	100.43 4.32 -50.99 N	91.22 5.87 -27.50 N	91.60 8.18 0.00 N	96.20 8.49 0.00 N	70.78 4.66 -14.08 N	62.43 4.73 0.00 N	
HOLTSVILLE_IC_1 23690	46.71 4.27 0.00 N	60.71 4.44 0.00 N	43.14 2.90 0.00 N	34.78 2.29 0.00 N	44.81 2.90 0.00 N	58.88 4.77 0.00 N	64.91 6.67 0.00 N	73.13 7.40 0.00 N	85.89 8.70 0.00 N	73.77 7.45 0.00 N	101.34 10.25 -10.00 N	126.80 13.04 0.00 N	126.28 12.25 0.00 N	106.17 10.29 0.00 N	106.57 10.24 0.00 N	84.56 8.89 0.00 N	100.99 11.23 -0.11 N	100.52 8.89 -22.93 N	104.78 5.58 -54.09 N	102.50 7.72 -36.94 N	103.48 10.72 -9.33 N	104.24 11.11 -5.40 N	75.11 6.05 -17.02 N	64.07 6.38 0.00 N	
HOLTSVILLE_IC_10 23699	46.99 4.55 0.00 N	61.05 4.78 0.00 N	43.38 3.14 0.00 N	34.98 2.48 0.00 N	45.06 3.15 0.00 N	59.25 5.14 0.00 N	65.33 7.09 0.00 N	73.41 7.67 0.00 N	86.28 9.09 0.00 N	74.10 7.78 0.00 N	101.74 10.65 -10.00 N	127.41 13.65 0.00 N	126.86 12.83 0.00 N	106.65 10.77 0.00 N	107.02 10.69 0.00 N	84.92 9.25 0.00 N	101.41 11.65 -0.11 N	100.87 9.24 -22.93 N	105.01 5.80 -54.09 N	102.83 8.05 -36.94 N	103.95 11.19 -9.33 N	104.68 11.56 -5.40 N	75.40 6.34 -17.02 N	64.50 6.80 0.00 N	
HOLTSVILLE_IC_2 23691	46.71 4.27 0.00 N	60.71 4.44 0.00 N	43.14 2.90 0.00 N	34.78 2.29 0.00 N	44.81 2.90 0.00 N	58.88 4.77 0.00 N	64.91 6.67 0.00 N	73.13 7.40 0.00 N	85.89 8.70 0.00 N	73.77 7.45 0.00 N	101.34 10.25 -10.00 N	126.80 13.04 0.00 N	126.28 12.25 0.00 N	106.17 10.29 0.00 N	106.57 10.24 0.00 N	84.56 8.89 0.00 N	100.99 11.23 -0.11 N	100.52 8.89 -22.93 N	104.78 5.58 -54.09 N	102.50 7.72 -36.94 N	103.48 10.72 -9.33 N	104.24 11.11 -5.40 N	75.11 6.05 -17.02 N	64.07 6.38 0.00 N	
HOLTSVILLE_IC_3 23692	46.71 4.27 0.00 N	60.71 4.44 0.00 N	43.14 2.90 0.00 N	34.78 2.29 0.00 N	44.81 2.90 0.00 N	58.88 4.77 0.00 N	64.91 6.67 0.00 N	73.13 7.40 0.00 N	85.89 8.70 0.00 N	73.77 7.45 0.00 N	101.34 10.25 -10.00 N	126.80 13.04 0.00 N	126.28 12.25 0.00 N	106.17 10.29 0.00 N	106.57 10.24 0.00 N	84.56 8.89 0.00 N	100.99 11.23 -0.11 N	100.52 8.89 -22.93 N	104.78 5.58 -54.09 N	102.50 7.72 -36.94 N	103.48 10.72 -9.33 N	104.24 11.11 -5.40 N	75.11 6.05 -17.02 N	64.07 6.38 0.00 N	
HOLTSVILLE_IC_4 23693	46.71 4.27 0.00 N	60.71 4.44 0.00 N	43.14 2.90 0.00 N	34.78 2.29 0.00 N	44.81 2.90 0.00 N	58.88 4.77 0.00 N	64.91 6.67 0.00 N	73.13 7.40 0.00 N	85.89 8.70 0.00 N	73.77 7.45 0.00 N	101.34 10.25 -10.00 N	126.80 13.04 0.00 N	126.28 12.25 0.00 N	106.17 10.29 0.00 N	106.57 10.24 0.00 N	84.56 8.89 0.00 N	100.99 11.23 -0.11 N	100.52 8.89 -22.93 N	104.78 5.58 -54.09 N	102.50 7.72 -36.94 N	103.48 10.72 -9.33 N	104.24 11.11 -5.40 N	75.11 6.05 -17.02 N	64.07 6.38 0.00 N	
HOLTSVILLE_IC_5 23694	46.71 4.27 0.00 N	60.71 4.44 0.00 N	43.14 2.90 0.00 N	34.78 2.29 0.00 N	44.81 2.90 0.00 N	58.88 4.77 0.00 N	64.91 6.67 0.00 N	73.13 7.40 0.00 N	85.89 8.70 0.00 N	73.77 7.45 0.00 N	101.34 10.25 -10.00 N	126.80 13.04 0.00 N	126.28 12.25 0.00 N	106.17 10.29 0.00 N	106.57 10.24 0.00 N	84.56 8.89 0.00 N	100.99 11.23 -0.11 N	100.52 8.89 -22.93 N	104.78 5.58 -54.09 N	102.50 7.72 -36.94 N	103.48 10.72 -9.33 N	104.24 11.11 -5.40 N	75.11 6.05 -17.02 N	64.07 6.38 0.00 N	
HOLTSVILLE_IC_6 23695	46.99 4.55 0.00 N	61.05 4.78 0.00 N	43.38 3.14 0.00 N	34.98 2.48 0.00 N	45.06 3.15 0.00 N	59.25 5.14 0.00 N	65.33 7.09 0.00 N	73.41 7.67 0.00 N	86.28 9.09 0.00 N	74.10 7.78 0.00 N	101.74 10.65 -10.00 N	127.41 13.65 0.00 N	126.86 12.83 0.00 N	106.65 10.77 0.00 N	107.02 10.69 0.00 N	84.92 9.25 0.00 N	101.41 11.65 -0.11 N	100.87 9.24 -22.93 N	105.01 5.80 -54.09 N	102.83 8.05 -36.94 N	103.95 11.19 -9.33 N	104.68 11.56 -5.40 N	75.40 6.34 -17.02 N	64.50 6.80 0.00 N	
HOLTSVILLE_IC_7 23696	46.99 4.55 0.00 N	61.05 4.78 0.00 N	43.38 3.14 0.00 N	34.98 2.48 0.00 N	45.06 3.15 0.00 N	59.25 5.14 0.00 N	65.33 7.09 0.00 N	73.41 7.67 0.00 N	86.28 9.09 0.00 N	74.10 7.78 0.00 N	101.74 10.65 -10.00 N	127.41 13.65 0.00 N	126.86 12.83 0.00 N	106.65 10.77 0.00 N	107.02 10.69 0.00 N	84.92 9.25 0.00 N	101.41 11.65 -0.11 N	100.87 9.24 -22.93 N	105.01 5.80 -54.09 N	102.83 8.05 -36.94 N	103.95 11.19 -9.33 N	104.68 11.56 -5.40 N	75.40 6.34 -17.02 N	64.50 6.80 0.00 N	
HOLTSVILLE_IC_8 23697	46.99 4.55 0.00 N	61.05 4.78 0.00 N	43.38 3.14 0.00 N	34.98 2.48 0.00 N	45.06 3.15 0.00 N	59.25 5.14 0.00 N	65.33 7.09 0.00 N	73.41 7.67 0.00 N	86.28 9.09 0.00 N	74.10 7.78 0.00 N	101.74 10.65 -10.00 N	127.41 13.65 0.00 N	126.86 12.83 0.00 N	106.65 10.77 0.00 N	107.02 10.69 0.00 N	84.92 9.25 0.00 N	101.41 11.65 -0.11 N	100.87 9.24 -22.93 N	105.01 5.80 -54.09 N	102.83 8.05 -36.94 N	103.95 11.19 -9.33 N	104.68 11.56 -5.40 N	75.40 6.34 -17.02 N	64.50 6.80 0.00 N	
HOLTSVILLE_IC_9 23698	46.99 4.55 0.00 N	61.05 4.78 0.00 N	43.38 3.14 0.00 N	34.98 2.48 0.00 N	45.06 3.15 0.00 N	59.25 5.14 0.00 N	65.33 7.09 0.00 N	73.41 7.67 0.00 N	86.28 9.09 0.00 N	74.10 7.78 0.00 N	101.74 10.65 -10.00 N	127.41 13.65 0.00 N	126.86 12.83 0.00 N	106.65 10.77 0.00 N	107.02 10.69 0.00 N	84.92 9.25 0.00 N	101.41 11.65 -0.11 N	100.87 9.24 -22.93 N	105.01 5.80 -54.09 N	102.83 8.05 -36.94 N	103.95 11.19 -9.33 N	104.68 11.56 -5.40 N	75.40 6.34 -17.02 N	64.50 6.80 0.00 N	
HQ_GEN_CEDARS 23644	41.32 -1.12 0.00 N	54.98 -1.29 0.00 N	39.36 -0.88 0.00 N	31.83 -0.66 0.00 N	41.05 -0.86 0.00 N	52.54 -1.56 0.00 N	56.45 -1.79 0.00 N	63.75 -1.99 0.00 N	74.84 -2.35 0.00 N	64.03 -2.29 0.00 N	78.06 -3.03 0.00 N	109.71 -4.05 0.00 N	110.00 -4.03 0.00 N	92.95 -2.93 0.00 N	93.46 -2.87 0.00 N	73.46 -2.21 0.00 N	86.68 -2.96 0.00 N	66.15 -2.56 0.00 N	43.33 -1.78 0.00 N	55.44 -2.41 0.00 N	80.27 -3.16 0.00 N	84.57 -3.15 0.00 N	50.25 -1.79 0.00 N	55.73 -1.97 0.00 N	
HQ_GEN_IMPORT	41.66	55.47	39.72	32.10	41.40	53.01	56.80	0.00	0.00	0.00	0.00	0.00	5.02	0.00	5.01	5.01	5.02	1.05	2.05	2.50	1.01	5.02	0.00	64.00	

323601	-0.78 0.00 N	-0.80 0.00 N	-0.53 0.00 N	-0.39 0.00 N	-0.51 0.00 N	-1.09 0.00 N	-1.45 0.00 N	-1.85 66.64 N	-1.90 73.92 N	-1.80 76.37 N	-2.06 83.74 N	-2.46 92.18 N	-2.76 90.69 N	-2.51 97.88 N	-1.63 61.16 N	-1.81 68.45 N	-1.50 58.69 N	-1.97 75.66 N	-1.35 46.45 N	-1.44 44.18 N	-1.89 62.03 N	-2.24 75.72 N	-1.35 52.45 N	-0.97 -23.08 N
HQ_GEN_WHEEL 23651	41.66 -0.78 0.00 N	55.47 -0.80 0.00 N	39.72 -0.53 0.00 N	32.10 -0.39 0.00 N	41.40 -0.51 0.00 N	53.01 -1.09 0.00 N	56.80 -1.45 0.00 N	64.14 -1.60 0.00 N	75.35 -1.84 0.00 N	64.62 -1.70 0.00 N	78.86 -2.23 0.00 N	110.68 -3.08 0.00 N	110.99 -3.04 0.00 N	93.61 -2.28 0.00 N	94.11 -2.22 0.00 N	73.88 -1.79 0.00 N	87.40 -2.25 0.00 N	66.86 -1.85 0.00 N	43.86 -1.27 0.00 N	56.11 -1.73 0.00 N	81.13 -2.30 0.00 N	85.40 -2.32 0.00 N	50.72 -1.31 0.00 N	67.07 -0.97 -26.15 N
HUDSON AVE_GT_3 23810	45.85 3.41 0.00 N	60.25 3.97 0.00 N	42.84 2.60 0.00 N	34.45 1.96 0.00 N	44.41 2.51 0.00 N	58.23 4.13 0.00 N	63.78 5.54 0.00 N	72.05 6.32 0.00 N	84.66 7.47 0.00 N	73.01 6.69 0.00 N	93.25 8.91 -3.25 N	125.91 12.15 0.00 N	125.99 11.96 0.00 N	105.66 9.77 0.00 N	106.20 9.87 0.00 N	83.77 8.11 0.00 N	99.94 10.18 -0.11 N	99.55 7.92 -22.92 N	104.21 5.01 -54.08 N	93.63 6.62 -29.17 N	92.66 9.23 0.00 N	97.24 9.52 0.00 N	72.24 5.27 -14.94 N	63.06 5.36 0.00 N
HUDSON AVE_GT_4 23540	45.85 3.41 0.00 N	60.25 3.97 0.00 N	42.84 2.60 0.00 N	34.45 1.96 0.00 N	44.41 2.51 0.00 N	58.23 4.13 0.00 N	63.78 5.54 0.00 N	72.05 6.32 0.00 N	84.66 7.47 0.00 N	73.01 6.69 0.00 N	93.25 8.91 -3.25 N	125.91 12.15 0.00 N	125.99 11.96 0.00 N	105.66 9.77 0.00 N	106.20 9.87 0.00 N	83.77 8.11 0.00 N	99.94 10.18 -0.11 N	99.55 7.92 -22.92 N	104.21 5.01 -54.08 N	93.63 6.62 -29.17 N	92.66 9.23 0.00 N	97.24 9.52 0.00 N	72.24 5.27 -14.94 N	63.06 5.36 0.00 N
HUDSON AVE_GT_5 23657	45.85 3.41 0.00 N	60.25 3.97 0.00 N	42.84 2.60 0.00 N	34.45 1.96 0.00 N	44.41 2.51 0.00 N	58.23 4.13 0.00 N	63.78 5.54 0.00 N	72.05 6.32 0.00 N	84.66 7.47 0.00 N	73.01 6.69 0.00 N	93.25 8.91 -3.25 N	125.91 12.15 0.00 N	125.99 11.96 0.00 N	105.66 9.77 0.00 N	106.20 9.87 0.00 N	83.77 8.11 0.00 N	99.94 10.18 -0.11 N	99.55 7.92 -22.92 N	104.21 5.01 -54.08 N	93.63 6.62 -29.17 N	92.66 9.23 0.00 N	97.24 9.52 0.00 N	72.24 5.27 -14.94 N	63.06 5.36 0.00 N
HUDSON_AVE_10 24168	45.74 3.30 0.00 N	60.12 3.85 0.00 N	42.76 2.52 0.00 N	34.38 1.89 0.00 N	44.32 2.42 0.00 N	58.11 4.00 0.00 N	63.65 5.41 0.00 N	71.95 6.22 0.00 N	84.49 7.30 0.00 N	72.85 6.54 0.00 N	93.00 8.67 -3.25 N	125.51 11.75 0.00 N	125.61 11.58 0.00 N	105.35 9.47 0.00 N	105.90 9.57 0.00 N	83.55 7.89 0.00 N	99.68 9.92 -0.11 N	99.36 7.73 -22.92 N	104.09 4.89 -54.08 N	93.44 6.43 -29.17 N	92.35 8.92 0.00 N	96.97 9.25 0.00 N	72.10 5.13 -14.94 N	62.92 5.23 0.00 N
HUNTLEY___63 23557	39.31 -3.12 0.00 N	51.83 -4.44 0.00 N	37.40 -2.84 0.00 N	30.32 -2.17 0.00 N	38.87 -3.04 0.00 N	50.88 -3.23 0.00 N	54.41 -3.83 0.00 N	61.92 -3.82 0.00 N	72.69 -4.50 0.00 N	62.16 -4.16 0.00 N	75.28 -6.27 0.00 N	104.93 -8.83 0.00 N	105.17 -8.86 0.00 N	88.07 -7.82 0.00 N	88.08 -8.25 0.00 N	68.63 -7.03 0.00 N	80.80 -8.86 -0.02 N	64.96 -7.05 -3.31 N	48.47 -4.45 -7.80 N	56.59 -5.46 -4.20 N	76.44 -6.99 0.00 N	80.78 -6.94 0.00 N	49.80 -4.39 -2.16 N	53.85 -3.85 0.00 N
HUNTLEY___64 23558	39.31 -3.12 0.00 N	51.83 -4.44 0.00 N	37.40 -2.84 0.00 N	30.32 -2.17 0.00 N	38.87 -3.04 0.00 N	50.88 -3.23 0.00 N	54.41 -3.83 0.00 N	61.92 -3.82 0.00 N	72.69 -4.50 0.00 N	62.16 -4.16 0.00 N	75.28 -6.27 0.00 N	104.93 -8.83 0.00 N	105.17 -8.86 0.00 N	88.07 -7.82 0.00 N	88.08 -8.25 0.00 N	68.63 -7.03 0.00 N	80.80 -8.86 -0.02 N	64.96 -7.05 -3.31 N	48.47 -4.45 -7.80 N	56.59 -5.46 -4.20 N	76.44 -6.99 0.00 N	80.78 -6.94 0.00 N	49.80 -4.39 -2.16 N	53.85 -3.85 0.00 N
HUNTLEY___65 23559	39.31 -3.12 0.00 N	51.83 -4.44 0.00 N	37.40 -2.84 0.00 N	30.32 -2.17 0.00 N	38.87 -3.04 0.00 N	50.88 -3.23 0.00 N	54.41 -3.83 0.00 N	61.92 -3.82 0.00 N	72.69 -4.50 0.00 N	62.16 -4.16 0.00 N	75.28 -6.27 0.00 N	104.93 -8.83 0.00 N	105.17 -8.86 0.00 N	88.07 -7.82 0.00 N	88.08 -8.25 0.00 N	68.63 -7.03 0.00 N	80.80 -8.86 -0.02 N	64.96 -7.05 -3.31 N	48.47 -4.45 -7.80 N	56.59 -5.46 -4.20 N	76.44 -6.99 0.00 N	80.78 -6.94 0.00 N	49.80 -4.39 -2.16 N	53.85 -3.85 0.00 N
HUNTLEY___66 23560	39.31 -3.12 0.00 N	51.83 -4.44 0.00 N	37.40 -2.84 0.00 N	30.32 -2.17 0.00 N	38.87 -3.04 0.00 N	50.88 -3.23 0.00 N	54.41 -3.83 0.00 N	61.92 -3.82 0.00 N	72.69 -4.50 0.00 N	62.16 -4.16 0.00 N	75.28 -6.27 0.00 N	104.93 -8.83 0.00 N	105.17 -8.86 0.00 N	88.07 -7.82 0.00 N	88.08 -8.25 0.00 N	68.63 -7.03 0.00 N	80.80 -8.86 -0.02 N	64.96 -7.05 -3.31 N	48.47 -4.45 -7.80 N	56.59 -5.46 -4.20 N	76.44 -6.99 0.00 N	80.78 -6.94 0.00 N	49.80 -4.39 -2.16 N	53.85 -3.85 0.00 N
HUNTLEY___67 23561	38.56 -3.88 0.00 N	50.85 -5.43 0.00 N	36.67 -3.57 0.00 N	29.74 -2.75 0.00 N	38.12 -3.79 0.00 N	49.87 -4.24 0.00 N	53.27 -4.97 0.00 N	60.57 -5.16 0.00 N	71.06 -6.13 0.00 N	60.80 -5.53 0.00 N	73.66 -7.91 -0.47 N	102.65 -11.11 0.00 N	102.91 -11.12 0.00 N	86.18 -9.70 0.00 N	86.45 -9.88 0.00 N	67.41 -8.26 0.00 N	79.46 -10.20 -0.02 N	64.04 -8.06 -3.40 N	48.01 -5.12 -8.01 N	55.80 -6.36 -4.32 N	74.98 -8.45 0.00 N	79.32 -8.40 0.00 N	49.01 -5.24 -2.22 N	52.90 -4.80 0.00 N
HUNTLEY___68 23562	38.56 -3.88 0.00 N	50.85 -5.43 0.00 N	36.67 -3.57 0.00 N	29.74 -2.75 0.00 N	38.12 -3.79 0.00 N	49.87 -4.24 0.00 N	53.27 -4.97 0.00 N	60.57 -5.16 0.00 N	71.06 -6.13 0.00 N	60.80 -5.53 0.00 N	73.66 -7.91 -0.47 N	102.65 -11.11 0.00 N	102.91 -11.12 0.00 N	86.18 -9.70 0.00 N	86.45 -9.88 0.00 N	67.41 -8.26 0.00 N	79.46 -10.20 -0.02 N	64.04 -8.06 -3.40 N	48.01 -5.12 -8.01 N	55.80 -6.36 -4.32 N	74.98 -8.45 0.00 N	79.32 -8.40 0.00 N	49.01 -5.24 -2.22 N	52.90 -4.80 0.00 N
INDECK___CORINTH 23802	41.95 -0.49 0.00 N	55.23 -1.05 0.00 N	39.44 -0.80 0.00 N	32.07 -0.42 0.00 N	41.64 -0.27 0.00 N	54.19 0.08 0.00 N	58.59 0.34 0.00 N	66.09 0.35 0.00 N	77.73 0.54 0.00 N	66.97 0.64 0.00 N	86.44 1.05 -4.30 N	115.17 1.41 0.00 N	115.97 1.94 0.00 N	97.58 1.70 0.00 N	97.59 1.26 0.00 N	77.09 1.43 0.00 N	91.40 1.61 -0.15 N	100.41 1.30 -30.40 N	117.90 1.05 -71.73 N	97.95 1.42 -38.68 N	84.97 1.54 0.00 N	88.47 0.75 0.00 N	72.73 0.89 -19.81 N	58.30 0.60 0.00 N
INDECK___ILION 23567	43.36 0.92 0.00 N	57.35 1.08 0.00 N	40.94 0.70 0.00 N	33.03 0.54 0.00 N	42.62 0.71 0.00 N	55.27 1.17 0.00 N	59.63 1.39 0.00 N	67.33 1.59 0.00 N	79.11 1.92 0.00 N	68.06 1.74 0.00 N	83.29 2.27 0.07 N	117.00 3.24 0.00 N	117.29 3.26 0.00 N	98.51 2.63 0.00 N	98.94 2.61 0.00 N	77.76 2.10 0.00 N	92.16 2.51 0.00 N	70.22 2.01 0.49 N	45.32 1.36 1.16 N	58.97 1.75 0.62 N	85.70 2.27 0.00 N	89.90 2.18 0.00 N	52.97 1.26 0.32 N	59.02 1.32 0.00 N

INDECK____OLEAN 23982	39.89 -2.55 0.00 N	52.34 -3.94 0.00 N	37.43 -2.81 0.00 N	30.18 -2.31 0.00 N	38.78 -3.12 0.00 N	52.51 -1.60 0.00 N	58.21 -0.03 0.00 N	66.73 0.99 0.00 N	78.50 1.31 0.00 N	67.06 0.74 0.00 N	81.81 0.16 -0.56 N	114.79 1.03 0.00 N	114.86 0.82 0.00 N	94.92 -0.96 0.00 N	95.97 -0.36 0.00 N	74.17 -1.49 0.00 N	88.49 -1.17 -0.02 N	71.64 -1.07 -4.00 N	53.74 -0.82 -9.44 N	62.48 -0.45 -5.09 N	82.31 -1.12 0.00 N	84.80 -2.93 0.00 N	52.03 -2.54 -2.54 N	55.09 -2.61 0.00 N
INDECK____OSWEGO 23783	41.92 -0.53 0.00 N	55.42 -0.85 0.00 N	39.65 -0.60 0.00 N	32.02 -0.48 0.00 N	41.27 -0.63 0.00 N	53.51 -0.60 0.00 N	57.84 -0.40 0.00 N	65.42 -0.31 0.00 N	76.83 -0.35 0.00 N	66.04 -0.28 0.00 N	80.91 -0.42 -0.23 N	113.16 -0.60 0.00 N	113.38 -0.65 0.00 N	95.15 -0.72 0.00 N	95.45 -0.87 0.00 N	74.92 -0.75 0.00 N	88.66 -0.99 -0.01 N	69.68 -0.69 -1.67 N	48.64 -0.41 -3.93 N	59.50 -0.46 -2.12 N	82.78 -0.65 0.00 N	87.02 -0.70 0.00 N	52.60 -0.52 -1.09 N	57.23 -0.47 0.00 N
INDECK____YERKES 23781	39.31 -3.12 0.00 N	51.83 -4.44 0.00 N	37.40 -2.84 0.00 N	30.32 -2.17 0.00 N	38.87 -3.04 0.00 N	50.88 -3.23 0.00 N	54.41 -3.83 0.00 N	61.92 -4.50 0.00 N	72.69 -4.50 0.00 N	62.16 -4.16 0.00 N	75.28 -6.27 -0.46 N	104.93 -8.83 0.00 N	105.17 -8.86 0.00 N	88.07 -8.72 0.00 N	88.08 -8.25 0.00 N	68.63 -7.03 0.00 N	80.80 -8.86 -0.02 N	64.96 -7.05 -3.31 N	48.47 -4.45 -7.80 N	56.59 -5.46 -4.20 N	76.44 -6.99 0.00 N	80.78 -6.94 0.00 N	49.80 -4.39 -2.16 N	53.85 -3.85 0.00 N
INDIAN POINT_GT_1 24139	45.46 3.02 0.00 N	59.80 3.53 0.00 N	42.57 2.32 0.00 N	34.25 1.75 0.00 N	44.16 2.26 0.00 N	57.82 3.72 0.00 N	63.22 4.97 0.00 N	71.37 5.64 0.00 N	83.88 6.69 0.00 N	72.32 6.00 0.00 N	92.34 8.02 -3.24 N	124.54 10.78 0.00 N	124.74 10.70 0.00 N	104.62 8.74 0.00 N	105.07 8.74 0.00 N	82.81 7.14 0.00 N	98.66 8.90 -0.11 N	98.49 6.93 -22.85 N	103.48 4.45 -53.92 N	92.85 5.93 -29.08 N	91.66 8.23 0.00 N	96.19 8.47 0.00 N	71.62 4.70 -14.89 N	62.45 4.75 0.00 N
INDIAN POINT_GT_2 23659	45.46 3.02 0.00 N	59.80 3.53 0.00 N	42.57 2.32 0.00 N	34.25 1.75 0.00 N	44.16 2.26 0.00 N	57.82 3.72 0.00 N	63.22 4.97 0.00 N	71.37 5.64 0.00 N	83.88 6.69 0.00 N	72.32 6.00 0.00 N	92.34 8.02 -3.24 N	124.54 10.78 0.00 N	124.74 10.70 0.00 N	104.62 8.74 0.00 N	105.07 8.74 0.00 N	82.81 7.14 0.00 N	98.66 8.90 -0.11 N	98.49 6.93 -22.85 N	103.48 4.45 -53.92 N	92.85 5.93 -29.08 N	91.66 8.23 0.00 N	96.19 8.47 0.00 N	71.62 4.70 -14.89 N	62.45 4.75 0.00 N
INDIAN POINT_GT_3 24019	45.46 3.02 0.00 N	59.80 3.53 0.00 N	42.57 2.32 0.00 N	34.25 1.75 0.00 N	44.16 2.26 0.00 N	57.82 3.72 0.00 N	63.22 4.97 0.00 N	71.37 5.64 0.00 N	83.88 6.69 0.00 N	72.32 6.00 0.00 N	92.34 8.02 -3.24 N	124.54 10.78 0.00 N	124.74 10.70 0.00 N	104.62 8.74 0.00 N	105.07 8.74 0.00 N	82.81 7.14 0.00 N	98.66 8.90 -0.11 N	98.49 6.93 -22.85 N	103.48 4.45 -53.92 N	92.85 5.93 -29.08 N	91.66 8.23 0.00 N	96.19 8.47 0.00 N	71.62 4.70 -14.89 N	62.45 4.75 0.00 N
INDIAN POINT____2 23530	45.59 3.15 0.00 N	59.95 3.68 0.00 N	42.66 2.42 0.00 N	34.31 1.82 0.00 N	44.24 2.34 0.00 N	57.94 3.83 0.00 N	63.36 5.12 0.00 N	71.52 5.78 0.00 N	84.08 6.89 0.00 N	72.50 6.18 0.00 N	92.61 8.27 -3.25 N	124.92 11.16 0.00 N	125.06 11.03 0.00 N	104.91 9.03 0.00 N	105.37 9.05 0.00 N	83.08 7.42 0.00 N	99.05 9.29 -0.11 N	98.88 7.25 -22.92 N	103.81 4.62 -54.07 N	93.15 6.15 -29.16 N	91.96 8.53 0.00 N	96.53 8.81 0.00 N	71.86 4.89 -14.93 N	62.67 4.97 0.00 N
INDIAN POINT____3 23531	45.19 2.75 0.00 N	59.48 3.21 0.00 N	42.35 2.11 0.00 N	34.07 1.58 0.00 N	43.92 2.02 0.00 N	57.49 3.39 0.00 N	62.85 4.61 0.00 N	70.93 5.19 0.00 N	83.35 6.17 0.00 N	71.85 5.53 0.00 N	91.67 7.38 -3.20 N	123.59 9.83 0.00 N	123.76 9.73 0.00 N	103.80 7.92 0.00 N	104.22 7.89 0.00 N	82.10 6.44 0.00 N	97.87 8.11 -0.11 N	97.68 6.35 -22.61 N	102.55 4.07 -53.35 N	92.08 5.47 -28.77 N	90.99 7.56 0.00 N	95.52 7.80 0.00 N	71.10 4.33 -14.74 N	62.06 4.36 0.00 N
IP CORINTH____1 23988	42.15 -0.28 0.00 N	55.47 -0.80 0.00 N	39.62 -0.63 0.00 N	32.20 -0.29 0.00 N	41.80 -0.10 0.00 N	54.37 0.26 0.00 N	58.74 0.50 0.00 N	66.30 0.56 0.00 N	77.99 0.80 0.00 N	67.21 0.89 0.00 N	86.75 1.36 -4.30 N	115.52 1.76 0.00 N	116.33 2.30 0.00 N	97.85 1.97 0.00 N	97.88 1.55 0.00 N	77.32 1.65 0.00 N	91.62 1.83 -0.15 N	100.59 1.48 -30.40 N	118.01 1.16 -71.73 N	98.07 1.55 -38.68 N	85.17 1.74 0.00 N	88.74 1.02 0.00 N	72.92 1.08 -19.81 N	58.55 0.85 0.00 N
IP____TICONDEROGA 23804	44.70 2.26 0.00 N	58.70 2.42 0.00 N	41.91 1.67 0.00 N	33.96 1.47 0.00 N	44.18 2.27 0.00 N	57.92 3.81 0.00 N	62.36 4.12 0.00 N	70.24 4.51 0.00 N	82.59 5.40 0.00 N	71.11 4.79 0.00 N	91.21 6.00 -4.12 N	121.95 8.19 0.00 N	123.33 9.30 0.00 N	103.90 8.02 0.00 N	103.80 7.47 0.00 N	82.19 6.53 0.00 N	97.41 7.62 -0.14 N	103.81 5.99 -29.12 N	118.08 4.25 -68.70 N	100.35 5.45 -37.05 N	90.61 7.18 0.00 N	94.09 6.37 0.00 N	75.66 4.65 -18.98 N	61.83 4.13 0.00 N
JARVIS____ 23743	42.65 0.21 0.00 N	56.52 0.25 0.00 N	40.41 0.16 0.00 N	32.62 0.13 0.00 N	42.07 0.17 0.00 N	54.41 0.31 0.00 N	58.64 0.40 0.00 N	66.14 0.40 0.00 N	77.65 0.46 0.00 N	66.73 0.41 0.00 N	81.59 0.57 0.07 N	114.56 0.80 0.00 N	114.83 0.80 0.00 N	96.46 0.58 0.00 N	96.91 0.58 0.00 N	76.14 0.48 0.00 N	90.27 0.62 0.00 N	68.70 0.48 0.49 N	44.30 0.33 1.16 N	57.67 0.46 0.62 N	84.01 0.58 0.00 N	88.26 0.53 0.00 N	52.03 0.32 0.32 N	58.04 0.35 0.00 N
JENNISON____1 23625	44.64 2.20 0.00 N	58.93 2.65 0.00 N	42.05 1.81 0.00 N	33.84 1.35 0.00 N	43.64 1.73 0.00 N	57.07 2.97 0.00 N	62.49 4.24 0.00 N	70.89 5.16 0.00 N	83.19 6.01 0.00 N	71.36 5.04 0.00 N	88.42 6.09 -1.24 N	122.79 9.03 0.00 N	122.82 8.79 0.00 N	102.48 6.60 0.00 N	102.99 6.66 0.00 N	80.38 4.72 0.00 N	93.94 4.26 -0.04 N	79.69 3.27 -7.71 N	65.47 2.15 -18.20 N	70.62 2.96 -9.81 N	87.67 4.24 0.00 N	92.25 4.53 0.00 N	59.28 2.22 -5.03 N	60.01 2.31 0.00 N
JENNISON____2 23626	44.57 2.13 0.00 N	58.87 2.60 0.00 N	42.01 1.76 0.00 N	33.80 1.31 0.00 N	43.59 1.68 0.00 N	57.00 2.90 0.00 N	62.38 4.14 0.00 N	70.77 5.03 0.00 N	83.05 5.86 0.00 N	71.26 4.94 0.00 N	88.29 5.96 -1.24 N	122.58 8.82 0.00 N	122.60 8.57 0.00 N	102.31 6.42 0.00 N	102.83 6.50 0.00 N	80.26 4.59 0.00 N	93.80 4.12 -0.04 N	79.57 3.15 -7.71 N	65.39 2.07 -18.20 N	70.52 2.87 -9.81 N	87.52 4.10 0.00 N	92.12 4.40 0.00 N	59.19 2.13 -5.03 N	59.93 2.23 0.00 N
KEDC PORT_JEFF_GT2 24210	46.91 4.47 0.00 N	60.90 4.63 0.00 N	43.28 3.04 0.00 N	34.90 2.41 0.00 N	44.96 3.05 0.00 N	59.09 4.99 0.00 N	65.05 6.81 0.00 N	73.19 7.45 0.00 N	86.04 8.85 0.00 N	73.89 7.57 0.00 N	101.47 10.38 -10.00 N	126.99 13.23 0.00 N	126.47 12.44 0.00 N	106.33 10.44 0.00 N	106.73 10.40 0.00 N	84.68 9.02 0.00 N	101.13 11.37 -0.11 N	100.66 9.02 -22.93 N	104.88 5.67 -54.09 N	102.64 7.86 -36.94 N	103.68 10.92 -9.33 N	104.37 11.25 -5.40 N	75.18 6.12 -17.02 N	64.24 6.54 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
KEDC_PORT_JEFF_GT3 24211	46.91 4.47 0.00 N	60.90 4.63 0.00 N	43.28 3.04 0.00 N	34.90 2.41 0.00 N	44.96 3.05 0.00 N	59.09 4.99 0.00 N	65.05 6.81 0.00 N	73.19 7.45 0.00 N	86.04 8.85 0.00 N	73.89 7.57 0.00 N	101.47 10.38 -10.00 N	126.99 13.23 0.00 N	126.47 12.44 0.00 N	106.33 10.44 0.00 N	106.73 10.40 0.00 N	84.68 9.02 0.00 N	101.13 11.37 -0.11 N	100.66 9.02 -22.93 N	104.88 5.67 -54.09 N	102.64 7.86 -36.94 N	103.68 10.92 -9.33 N	104.37 11.25 -5.40 N	75.18 6.12 -17.02 N	64.24 6.54 0.00 N	
KEDC_GLWD_GT4 24219	46.15 3.71 0.00 N	60.37 4.10 0.00 N	42.94 2.70 0.00 N	34.54 2.05 0.00 N	44.51 2.61 0.00 N	58.39 4.28 0.00 N	64.07 5.83 0.00 N	72.35 6.61 0.00 N	85.00 7.81 0.00 N	73.26 6.94 -10.00 N	100.72 9.63 0.00 N	126.52 12.76 0.00 N	126.40 12.36 0.00 N	106.07 10.19 0.00 N	106.64 10.31 0.00 N	84.25 8.58 0.00 N	100.51 10.75 -0.11 N	100.04 8.40 -22.93 N	104.52 5.32 -54.09 N	101.95 7.16 -36.94 N	102.73 9.97 -9.33 N	103.43 10.30 -5.40 N	74.76 5.70 -17.02 N	63.52 5.82 0.00 N	
KEDC_GLWD_GT5 24220	46.15 3.71 0.00 N	60.37 4.10 0.00 N	42.94 2.70 0.00 N	34.54 2.05 0.00 N	44.51 2.61 0.00 N	58.39 4.28 0.00 N	64.07 5.83 0.00 N	72.35 6.61 0.00 N	85.00 7.81 0.00 N	73.26 6.94 -10.00 N	100.72 9.63 0.00 N	126.52 12.76 0.00 N	126.40 12.36 0.00 N	106.07 10.19 0.00 N	106.64 10.31 0.00 N	84.25 8.58 0.00 N	100.51 10.75 -0.11 N	100.04 8.40 -22.93 N	104.52 5.32 -54.09 N	101.95 7.16 -36.94 N	102.73 9.97 -9.33 N	103.43 10.30 -5.40 N	74.76 5.70 -17.02 N	63.52 5.82 0.00 N	
KENSICO____ 23655	45.54 3.10 0.00 N	59.90 3.62 0.00 N	42.63 2.39 0.00 N	34.29 1.80 0.00 N	44.22 2.31 0.00 N	57.90 3.79 0.00 N	63.30 5.06 0.00 N	71.46 5.72 0.00 N	84.00 6.81 0.00 N	72.42 6.10 0.00 N	92.47 8.14 -3.24 N	124.76 11.00 0.00 N	124.91 10.88 0.00 N	104.78 8.90 0.00 N	105.23 8.90 0.00 N	82.96 7.29 0.00 N	98.91 9.16 -0.11 N	98.71 7.12 -22.89 N	103.67 4.56 -53.99 N	93.03 6.07 -29.12 N	91.83 8.40 0.00 N	96.39 8.67 0.00 N	71.78 4.83 -14.91 N	62.61 4.91 0.00 N	
KIAC_JFK_GT1 23816	101.05 3.58 -55.03 N	129.75 4.24 -69.24 N	117.13 2.80 -74.09 N	116.91 2.11 -82.30 N	117.06 2.70 -72.45 N	123.59 4.39 -65.09 N	133.06 5.84 -68.98 N	148.87 6.83 -76.31 N	85.14 7.95 0.00 N	101.29 7.06 -27.91 N	93.46 9.12 -3.25 N	126.13 12.37 0.00 N	126.18 12.15 0.00 N	105.84 9.96 0.00 N	106.39 10.07 0.00 N	83.99 8.32 0.00 N	100.25 10.50 -0.11 N	99.78 8.15 -22.92 N	104.38 5.18 -54.08 N	93.79 6.78 -29.17 N	92.77 9.34 0.00 N	97.50 9.78 0.00 N	72.44 5.47 -14.94 N	63.29 5.59 0.00 N	
KIAC_JFK_GT2 23817	101.05 3.58 -55.03 N	129.75 4.24 -69.24 N	117.13 2.80 -74.09 N	116.91 2.11 -82.30 N	117.06 2.70 -72.45 N	123.59 4.39 -65.09 N	133.06 5.84 -68.98 N	148.87 6.83 -76.31 N	85.14 7.95 0.00 N	101.29 7.06 -27.91 N	93.46 9.12 -3.25 N	126.13 12.37 0.00 N	126.18 12.15 0.00 N	105.84 9.96 0.00 N	106.39 10.07 0.00 N	83.99 8.32 0.00 N	100.25 10.50 -0.11 N	99.78 8.15 -22.92 N	104.38 5.18 -54.08 N	93.79 6.78 -29.17 N	92.77 9.34 0.00 N	97.50 9.78 0.00 N	72.44 5.47 -14.94 N	63.29 5.59 0.00 N	
KINTIGH____ 23543	38.39 -4.06 0.00 N	50.65 -5.62 0.00 N	36.57 -3.67 0.00 N	29.73 -2.76 0.00 N	38.09 -3.82 0.00 N	49.56 -4.55 0.00 N	52.91 -5.33 0.00 N	60.20 -5.54 0.00 N	70.62 -6.57 0.00 N	60.49 -5.83 0.00 N	73.40 -8.08 -0.39 N	102.21 -11.55 0.00 N	102.45 -11.58 0.00 N	86.06 -9.82 0.00 N	86.21 -10.12 0.00 N	67.36 -8.30 0.00 N	79.29 -10.37 -0.01 N	63.35 -8.17 -2.81 N	46.65 -5.10 -6.62 N	55.04 -6.37 -3.57 N	75.01 -8.42 0.00 N	79.34 -8.38 0.00 N	49.04 -4.82 -1.83 N	53.51 -4.19 0.00 N	
LEDERLE____ 23769	45.69 3.25 0.00 N	60.15 3.88 0.00 N	42.83 2.58 0.00 N	34.43 1.94 0.00 N	44.39 2.49 0.00 N	58.15 4.04 0.00 N	63.66 5.42 0.00 N	71.84 6.10 0.00 N	84.44 7.25 0.00 N	72.78 6.46 -3.09 N	92.64 8.45 0.00 N	124.99 11.23 0.00 N	125.19 11.16 0.00 N	104.92 9.04 0.00 N	105.29 8.96 0.00 N	82.88 7.22 0.00 N	98.84 9.09 -0.10 N	97.66 7.10 -21.85 N	101.25 4.58 -51.55 N	91.84 6.19 -27.80 N	92.06 8.63 0.00 N	96.66 8.94 0.00 N	71.22 4.95 -14.24 N	62.72 5.03 0.00 N	
LINDEN COGEN____ 23786	45.59 3.15 0.00 N	59.92 3.64 0.00 N	42.62 2.38 0.00 N	34.27 1.77 0.00 N	44.18 2.27 0.00 N	57.91 3.80 0.00 N	63.42 5.18 0.00 N	71.62 5.89 0.00 N	84.16 6.97 0.00 N	72.57 6.25 -3.25 N	92.73 8.39 0.00 N	125.13 11.37 0.00 N	125.24 11.21 0.00 N	105.05 9.17 0.00 N	105.58 9.25 0.00 N	83.30 7.64 0.00 N	99.38 9.62 -0.11 N	99.09 7.46 -22.92 N	103.94 4.74 -54.08 N	93.28 6.27 -29.17 N	92.21 8.78 0.00 N	96.86 9.14 0.00 N	71.97 5.00 -14.94 N	62.78 5.08 0.00 N	
LIPA_MISC_IPP 23656	46.84 4.41 0.00 N	60.89 4.62 0.00 N	43.27 3.03 0.00 N	34.90 2.41 0.00 N	44.98 3.07 0.00 N	59.13 5.02 0.00 N	65.24 6.99 0.00 N	73.52 7.78 0.00 N	86.35 9.17 0.00 N	74.16 7.84 0.00 N	101.72 10.64 -10.00 N	127.36 13.60 0.00 N	126.82 12.79 0.00 N	106.60 10.72 0.00 N	106.95 10.62 0.00 N	84.86 9.19 0.00 N	101.35 11.59 -0.11 N	100.87 9.24 -22.93 N	105.00 5.79 -54.09 N	102.81 8.02 -36.94 N	103.93 11.17 -9.33 N	104.66 11.53 -5.40 N	75.29 6.23 -17.02 N	64.26 6.56 0.00 N	
LITTLE FALLS____HYD 24013	44.15 1.71 0.00 N	58.24 1.96 0.00 N	41.51 1.27 0.00 N	33.44 0.95 0.00 N	43.22 1.31 0.00 N	56.25 2.14 0.00 N	60.78 2.54 0.00 N	68.66 2.93 0.00 N	80.67 3.49 0.00 N	69.46 3.14 0.00 N	85.20 4.18 0.00 N	119.61 5.85 0.00 N	119.88 5.85 0.00 N	100.60 4.72 0.00 N	100.98 4.65 0.00 N	79.45 3.78 0.00 N	94.17 4.53 0.00 N	71.87 3.65 0.49 N	46.45 2.49 1.16 N	60.46 3.24 0.62 N	87.57 4.15 0.00 N	91.66 3.94 0.00 N	53.98 2.26 0.32 N	60.06 2.37 0.00 N	
LONG_LAKE_PHOENIX 24014	42.25 -0.19 0.00 N	55.87 -0.40 0.00 N	39.95 -0.29 0.00 N	32.25 -0.25 0.00 N	41.58 -0.32 0.00 N	53.95 -0.15 0.00 N	58.28 0.04 0.00 N	65.97 0.23 0.00 N	77.54 0.35 0.00 N	66.71 0.39 0.00 N	81.79 0.45 -0.24 N	114.38 0.62 0.00 N	114.83 0.80 0.00 N	96.23 0.35 0.00 N	96.50 0.17 0.00 N	75.70 0.04 0.00 N	89.65 -0.01 -0.01 N	70.52 0.06 -1.75 N	49.34 0.09 -4.13 N	60.21 0.14 -2.22 N	83.61 0.18 0.00 N	87.86 0.14 0.00 N	53.08 -0.09 -1.14 N	57.69 -0.01 0.00 N	
LOVETT____3 23632	44.94 2.50 0.00 N	59.18 2.91 0.00 N	42.14 1.90 0.00 N	33.89 1.40 0.00 N	43.69 1.79 0.00 N	57.20 3.10 0.00 N	62.56 4.32 0.00 N	70.59 4.85 0.00 N	82.91 5.72 0.00 N	71.45 5.13 -3.11 N	91.00 6.80 0.00 N	122.64 8.88 0.00 N	122.71 8.68 0.00 N	103.02 7.14 0.00 N	103.36 7.03 0.00 N	81.39 5.73 0.00 N	97.04 7.29 -0.11 N	96.33 5.65 -21.97 N	100.57 3.61 -51.83 N	90.72 4.92 -27.96 N	90.24 6.81 0.00 N	94.77 7.05 0.00 N	70.21 3.86 -14.31 N	61.57 3.87 0.00 N	
LOVETT____4	45.29	59.65	42.46	34.15	44.02	57.65	63.08	71.18	83.63	72.08	91.81	123.78	123.90	103.94	104.32	82.14	97.94	97.04	101.05	91.33	91.08	95.66	70.73	62.10	

23642	2.86 0.00 N	3.37 0.00 N	2.22 0.00 N	1.66 0.00 N	2.12 0.00 N	3.54 0.00 N	4.84 0.00 N	5.44 0.00 N	6.44 0.00 N	5.76 0.00 N	7.60 -3.11 N	10.02 0.00 N	9.86 0.00 N	8.06 0.00 N	7.99 0.00 N	6.48 0.00 N	8.19 -0.11 N	6.35 -21.98 N	4.08 -51.86 N	5.52 -27.97 N	7.65 0.00 N	7.94 0.00 N	4.37 -14.32 N	4.41 0.00 N
LOVETT___5 23593	45.29 2.86 0.00 N	59.65 3.37 0.00 N	42.46 2.22 0.00 N	34.15 1.66 0.00 N	44.02 2.12 0.00 N	57.65 3.54 0.00 N	63.08 4.84 0.00 N	71.18 5.44 0.00 N	83.63 6.44 0.00 N	72.08 5.76 0.00 N	91.81 7.60 -3.11 N	123.78 10.02 0.00 N	123.90 9.86 0.00 N	103.94 8.06 0.00 N	104.32 7.99 0.00 N	82.14 6.48 0.00 N	97.94 8.19 -0.11 N	97.04 6.35 -21.98 N	101.05 4.08 -51.86 N	91.33 5.52 -27.97 N	91.08 7.65 0.00 N	95.66 7.94 0.00 N	70.73 4.37 -14.32 N	62.10 4.41 0.00 N
LOWER RAQUET___HYD 24057	40.13 -2.31 0.00 N	53.49 -2.78 0.00 N	38.31 -1.93 0.00 N	30.99 -1.50 0.00 N	40.00 -1.91 0.00 N	51.21 -2.89 0.00 N	54.97 -3.28 0.00 N	62.21 -3.53 0.00 N	73.13 -4.05 0.00 N	62.62 -3.70 0.00 N	76.23 -4.86 0.00 N	107.22 -6.54 0.00 N	107.65 -6.39 0.00 N	90.91 -4.98 0.00 N	91.41 -4.91 0.00 N	71.71 -3.95 0.00 N	84.54 -5.11 0.00 N	64.52 -4.19 0.00 N	42.26 -2.86 0.00 N	54.04 -3.80 0.00 N	78.33 -5.10 0.00 N	82.56 -5.17 0.00 N	49.02 -3.02 0.00 N	54.29 -3.41 0.00 N
LOWER___HUDSON 24059	44.19 1.75 0.00 N	58.34 2.07 0.00 N	41.66 1.41 0.00 N	33.63 1.14 0.00 N	43.57 1.66 0.00 N	56.71 2.61 0.00 N	60.89 2.65 0.00 N	68.48 2.75 0.00 N	80.36 3.17 0.00 N	69.22 2.90 0.00 N	89.12 3.91 -4.12 N	119.14 5.38 0.00 N	119.81 5.78 0.00 N	100.69 4.81 0.00 N	100.91 4.58 0.00 N	79.54 3.88 0.00 N	94.51 4.72 -0.14 N	101.58 3.76 -29.11 N	116.36 2.57 -68.67 N	98.23 3.35 -37.04 N	87.80 4.37 0.00 N	91.81 4.09 0.00 N	73.76 2.76 -18.97 N	60.48 2.78 0.00 N
LWR___OSWEGATCHIE_HYD 23850	40.53 -1.91 0.00 N	53.80 -2.47 0.00 N	38.51 -1.74 0.00 N	31.13 -1.37 0.00 N	40.17 -1.74 0.00 N	51.75 -2.35 0.00 N	55.54 -2.70 0.00 N	62.90 -2.84 0.00 N	73.99 -3.20 0.00 N	63.45 -2.86 0.00 N	77.31 -3.78 0.00 N	108.80 -4.97 0.00 N	109.41 -4.62 0.00 N	92.16 -3.72 0.00 N	92.60 -3.73 0.00 N	72.61 -3.06 0.00 N	85.45 -4.20 0.00 N	65.34 -3.37 0.00 N	42.84 -2.28 0.00 N	54.83 -3.01 0.00 N	79.42 -4.01 0.00 N	83.77 -3.95 0.00 N	49.68 -2.36 0.00 N	55.03 -2.67 0.00 N
LYONS_FALL_HYD 23570	41.87 -0.57 0.00 N	55.41 -0.86 0.00 N	39.62 -0.63 0.00 N	32.00 -0.49 0.00 N	41.29 -0.61 0.00 N	53.49 -0.62 0.00 N	57.84 -0.41 0.00 N	65.53 -0.21 0.00 N	77.07 -0.12 0.00 N	66.20 -0.12 0.00 N	80.83 -0.26 0.00 N	113.52 -0.24 0.00 N	113.83 -0.20 0.00 N	95.60 -0.28 0.00 N	96.00 -0.33 0.00 N	75.32 -0.35 0.00 N	89.11 -0.54 0.00 N	68.31 -0.40 0.00 N	44.84 -0.28 0.00 N	57.49 -0.36 0.00 N	83.02 -0.41 0.00 N	87.17 -0.55 0.00 N	51.57 -0.47 0.00 N	57.11 -0.59 0.00 N
MAPLE RIDGE_WT_1 323574	42.20 -0.23 0.00 N	55.99 -0.28 0.00 N	40.04 -0.20 0.00 N	32.34 -0.15 0.00 N	41.70 -0.20 0.00 N	53.81 -0.30 0.00 N	57.89 -0.36 0.00 N	65.36 -0.38 0.00 N	76.80 -0.39 0.00 N	65.89 -0.43 0.00 N	80.19 -0.74 0.16 N	112.59 -1.17 0.00 N	112.67 -1.36 0.00 N	94.67 -1.21 0.00 N	95.42 -0.91 0.00 N	74.94 -0.72 0.00 N	88.75 -0.89 0.01 N	66.96 -0.59 1.16 N	42.07 -0.32 2.73 N	55.97 -0.41 1.47 N	82.86 -0.57 0.00 N	86.67 -1.05 0.00 N	50.92 -0.35 0.75 N	57.28 -0.42 0.00 N
MAPLE RIDGE_WT_2 323611	42.20 -0.23 0.00 N	55.99 -0.28 0.00 N	40.04 -0.20 0.00 N	32.34 -0.15 0.00 N	41.70 -0.20 0.00 N	53.81 -0.30 0.00 N	57.89 -0.36 0.00 N	65.36 -0.38 0.00 N	76.80 -0.39 0.00 N	65.89 -0.43 0.00 N	80.19 -0.74 0.16 N	112.59 -1.17 0.00 N	112.67 -1.36 0.00 N	94.67 -1.21 0.00 N	95.42 -0.91 0.00 N	74.94 -0.72 0.00 N	88.75 -0.89 0.01 N	66.96 -0.59 1.16 N	42.07 -0.32 2.73 N	55.97 -0.41 1.47 N	82.86 -0.57 0.00 N	86.67 -1.05 0.00 N	50.92 -0.35 0.75 N	57.28 -0.42 0.00 N
MG INDUSTRY___DRP 24185	43.66 1.22 0.00 N	57.81 1.54 0.00 N	41.27 1.03 0.00 N	33.27 0.78 0.00 N	42.98 1.07 0.00 N	55.72 1.61 0.00 N	59.99 1.75 0.00 N	67.45 1.71 0.00 N	79.08 1.89 0.00 N	68.09 1.77 0.00 N	87.68 2.50 -4.09 N	117.23 3.47 0.00 N	117.58 3.55 0.00 N	98.78 2.90 0.00 N	99.19 2.86 0.00 N	78.10 2.43 0.00 N	92.86 3.08 -0.14 N	100.04 2.45 -28.88 N	114.84 1.59 -68.13 N	96.67 2.08 -36.75 N	86.17 2.75 0.00 N	90.43 2.71 0.00 N	72.55 1.69 -18.82 N	59.50 1.80 0.00 N
MID___OSWEGATCHIE_HYD 23849	40.53 -1.91 0.00 N	53.80 -2.47 0.00 N	38.51 -1.74 0.00 N	31.13 -1.37 0.00 N	40.17 -1.74 0.00 N	51.75 -2.35 0.00 N	55.54 -2.70 0.00 N	62.90 -2.84 0.00 N	73.99 -3.20 0.00 N	63.45 -2.86 0.00 N	77.31 -3.78 0.00 N	108.80 -4.97 0.00 N	109.41 -4.62 0.00 N	92.16 -3.72 0.00 N	92.60 -3.73 0.00 N	72.61 -3.06 0.00 N	85.45 -4.20 0.00 N	65.34 -3.37 0.00 N	42.84 -2.28 0.00 N	54.83 -3.01 0.00 N	79.42 -4.01 0.00 N	83.77 -3.95 0.00 N	49.68 -2.36 0.00 N	55.03 -2.67 0.00 N
MID___RAQUETTE_HYD 23851	40.13 -2.31 0.00 N	53.49 -2.78 0.00 N	38.31 -1.93 0.00 N	30.99 -1.50 0.00 N	40.00 -1.91 0.00 N	51.21 -2.89 0.00 N	54.97 -3.28 0.00 N	62.21 -3.53 0.00 N	73.13 -4.05 0.00 N	62.62 -3.70 0.00 N	76.23 -4.86 0.00 N	107.22 -6.54 0.00 N	107.65 -6.39 0.00 N	90.91 -4.98 0.00 N	91.41 -4.91 0.00 N	71.71 -3.95 0.00 N	84.54 -5.11 0.00 N	64.52 -4.19 0.00 N	42.26 -2.86 0.00 N	54.04 -3.80 0.00 N	78.33 -5.10 0.00 N	82.56 -5.17 0.00 N	49.02 -3.02 0.00 N	54.29 -3.41 0.00 N
MILLIKEN___1 23584	39.73 -2.71 0.00 N	51.83 -4.45 0.00 N	37.67 -2.57 0.00 N	31.37 -1.12 0.00 N	39.56 -2.34 0.00 N	50.85 -3.26 0.00 N	55.16 -3.08 0.00 N	62.87 -2.87 0.00 N	73.84 -3.35 0.00 N	63.34 -2.97 0.00 N	77.69 -3.82 -0.41 N	108.25 -5.51 0.00 N	108.21 -5.82 0.00 N	90.40 -5.49 0.00 N	90.65 -5.68 0.00 N	71.08 -4.59 0.00 N	85.58 -4.08 -0.02 N	69.21 -3.12 -3.63 N	51.72 -1.97 -8.57 N	60.21 -2.25 -4.62 N	80.35 -3.08 0.00 N	84.40 -3.32 0.00 N	51.89 -2.51 -2.37 N	54.83 -2.87 0.00 N
MILLIKEN___2 23585	39.73 -2.71 0.00 N	51.83 -4.45 0.00 N	37.67 -2.57 0.00 N	31.37 -1.12 0.00 N	39.56 -2.34 0.00 N	50.85 -3.26 0.00 N	55.16 -3.08 0.00 N	62.87 -2.87 0.00 N	73.84 -3.35 0.00 N	63.34 -2.97 0.00 N	77.69 -3.82 -0.41 N	108.25 -5.51 0.00 N	108.21 -5.82 0.00 N	90.40 -5.49 0.00 N	90.65 -5.68 0.00 N	71.08 -4.59 0.00 N	85.58 -4.08 -0.02 N	69.21 -3.12 -3.63 N	51.72 -1.97 -8.57 N	60.21 -2.25 -4.62 N	80.35 -3.08 0.00 N	84.40 -3.32 0.00 N	51.89 -2.51 -2.37 N	54.83 -2.87 0.00 N
MILLIKEN___DIESEL 23629	39.73 -2.71 0.00 N	51.83 -4.45 0.00 N	37.67 -2.57 0.00 N	31.37 -1.12 0.00 N	39.56 -2.34 0.00 N	50.85 -3.26 0.00 N	55.16 -3.08 0.00 N	62.87 -2.87 0.00 N	73.84 -3.35 0.00 N	63.34 -2.97 0.00 N	77.69 -3.82 -0.41 N	108.25 -5.51 0.00 N	108.21 -5.82 0.00 N	90.40 -5.49 0.00 N	90.65 -5.68 0.00 N	71.08 -4.59 0.00 N	85.58 -4.08 -0.02 N	69.21 -3.12 -3.63 N	51.72 -1.97 -8.57 N	60.21 -2.25 -4.62 N	80.35 -3.08 0.00 N	84.40 -3.32 0.00 N	51.89 -2.51 -2.37 N	54.83 -2.87 0.00 N

MILLSEAT___LFGE 323607	39.59 -2.85 0.00 N	52.18 -4.09 0.00 N	37.65 -2.59 0.00 N	30.55 -1.95 0.00 N	39.18 -2.73 0.00 N	51.25 -2.86 0.00 N	54.91 -3.33 0.00 N	62.77 -2.97 0.00 N	73.71 -3.48 0.00 N	63.15 -3.17 0.00 N	76.89 -4.62 -0.42 N	107.10 -6.66 0.00 N	107.27 -6.76 0.00 N	89.85 -6.03 0.00 N	89.20 -7.12 0.00 N	69.50 -6.16 0.00 N	81.87 -7.79 -0.02 N	65.49 -6.27 -3.05 N	48.38 -3.93 -7.19 N	56.96 -4.76 -3.88 N	77.49 -5.94 0.00 N	81.83 -5.89 0.00 N	50.20 -3.82 -1.99 N	54.39 -3.31 0.00 N
MODEL_CITY_ENERGY 24167	38.68 -3.76 0.00 N	51.04 -5.24 0.00 N	36.87 -3.37 0.00 N	29.92 -2.57 0.00 N	38.36 -3.54 0.00 N	50.09 -4.01 0.00 N	53.36 -4.88 0.00 N	60.70 -5.04 0.00 N	71.17 -6.02 0.00 N	60.89 -5.43 0.00 N	73.64 -7.90 -0.45 N	102.49 -11.27 0.00 N	102.74 -11.29 0.00 N	86.24 -9.64 0.00 N	86.34 -9.99 0.00 N	67.37 -8.30 0.00 N	79.25 -10.41 -0.02 N	63.64 -8.27 -3.20 N	47.46 -5.21 -7.55 N	55.44 -6.48 -4.07 N	74.99 -8.43 0.00 N	79.23 -8.49 0.00 N	48.89 -5.23 -2.09 N	53.02 -4.68 0.00 N
MODERN_LFGE___ 323580	38.68 -3.76 0.00 N	51.04 -5.24 0.00 N	36.87 -3.37 0.00 N	29.92 -2.57 0.00 N	38.36 -3.54 0.00 N	50.09 -4.01 0.00 N	53.36 -4.88 0.00 N	60.70 -5.04 0.00 N	71.17 -6.02 0.00 N	60.89 -5.43 0.00 N	73.64 -7.90 -0.45 N	102.49 -11.27 0.00 N	102.74 -11.29 0.00 N	86.24 -9.64 0.00 N	86.34 -9.99 0.00 N	67.37 -8.30 0.00 N	79.25 -10.41 -0.02 N	63.64 -8.27 -3.20 N	47.46 -5.21 -7.55 N	55.44 -6.48 -4.07 N	74.99 -8.43 0.00 N	79.23 -8.49 0.00 N	48.89 -5.23 -2.09 N	53.02 -4.68 0.00 N
MOHAWK_PAPER___DRP 24187	44.37 1.93 0.00 N	58.63 2.36 0.00 N	41.85 1.61 0.00 N	33.76 1.27 0.00 N	43.68 1.77 0.00 N	56.72 2.61 0.00 N	60.84 2.60 0.00 N	68.44 2.71 0.00 N	80.25 3.06 0.00 N	69.13 2.81 0.00 N	89.00 3.71 -4.19 N	118.98 5.22 0.00 N	119.47 5.43 0.00 N	100.35 4.47 0.00 N	100.69 4.36 0.00 N	79.30 3.63 0.00 N	94.26 4.47 -0.14 N	101.83 3.51 -29.62 N	117.34 2.34 -69.88 N	98.61 3.08 -37.69 N	87.50 4.07 0.00 N	91.68 3.96 0.00 N	73.90 2.56 -19.30 N	60.46 2.76 0.00 N
MONGAUP___HYD 23641	45.04 2.59 0.00 N	59.32 3.05 0.00 N	42.26 2.02 0.00 N	34.01 1.52 0.00 N	43.87 1.97 0.00 N	57.35 3.24 0.00 N	62.19 3.95 0.00 N	70.24 4.51 0.00 N	82.59 5.41 0.00 N	71.24 4.92 0.00 N	90.56 6.53 -2.94 N	122.51 8.75 0.00 N	122.76 8.73 0.00 N	102.89 7.01 0.00 N	103.28 6.95 0.00 N	81.19 5.52 0.00 N	96.80 7.05 -0.10 N	94.99 5.54 -20.74 N	97.63 3.59 -48.93 N	89.11 4.89 -26.39 N	90.16 6.73 0.00 N	94.64 6.92 0.00 N	69.32 3.77 -13.51 N	61.43 3.73 0.00 N
MONTAUK___DIESEL 23721	48.99 6.55 0.00 N	63.61 7.34 0.00 N	45.19 4.95 0.00 N	36.47 3.98 0.00 N	47.09 5.19 0.00 N	62.16 8.06 0.00 N	69.02 10.77 0.00 N	78.08 12.34 0.00 N	91.85 14.66 0.00 N	78.84 12.52 0.00 N	107.35 16.27 -10.00 N	135.35 21.59 0.00 N	134.71 20.68 0.00 N	112.86 16.97 0.00 N	113.00 16.67 0.00 N	89.64 13.97 0.00 N	107.24 17.49 -0.11 N	105.52 13.89 -22.93 N	108.16 8.95 -54.09 N	107.18 12.39 -36.94 N	110.28 17.51 -9.33 N	111.14 18.02 -5.40 N	78.74 9.68 -17.02 N	67.81 10.11 0.00 N
MUNSVILLE_WIND_PWR 323609	46.08 3.64 0.00 N	60.85 4.57 0.00 N	43.38 3.14 0.00 N	34.86 2.37 0.00 N	44.93 3.02 0.00 N	58.75 4.64 0.00 N	64.85 6.60 0.00 N	73.96 8.22 0.00 N	86.78 9.59 0.00 N	74.41 8.10 0.00 N	92.05 9.72 -1.24 N	127.99 14.23 0.00 N	127.59 13.56 0.00 N	106.37 10.49 0.00 N	106.73 10.40 0.00 N	82.80 7.13 0.00 N	93.97 4.30 -0.03 N	78.58 3.34 -6.53 N	62.78 2.24 -15.41 N	69.40 3.24 -8.31 N	88.32 4.89 0.00 N	92.74 5.02 0.00 N	58.67 2.38 -4.26 N	60.15 2.45 0.00 N
N SALMON___HYD 24042	41.34 -1.10 0.00 N	55.10 -1.17 0.00 N	39.45 -0.79 0.00 N	31.93 -0.56 0.00 N	41.26 -0.65 0.00 N	52.82 -1.28 0.00 N	56.85 -1.39 0.00 N	64.66 -1.08 0.00 N	76.09 -1.09 0.00 N	65.14 -1.18 0.00 N	79.27 -1.83 0.00 N	111.38 -2.38 0.00 N	111.55 -2.48 0.00 N	94.05 -1.84 0.00 N	94.53 -1.80 0.00 N	74.13 -1.53 0.00 N	87.58 -2.07 0.00 N	66.85 -1.85 0.00 N	43.84 -1.27 0.00 N	56.16 -1.68 0.00 N	81.29 -2.14 0.00 N	85.57 -2.15 0.00 N	50.80 -1.23 0.00 N	56.06 -1.64 0.00 N
N.E._GEN_SANDY PD 24062	44.53 2.09 0.00 N	58.70 2.43 0.00 N	41.88 1.63 0.00 N	33.79 1.30 0.00 N	43.70 1.79 0.00 N	56.98 2.87 0.00 N	61.54 3.30 0.00 N	69.26 3.53 0.00 N	81.34 4.15 0.00 N	70.08 3.76 0.00 N	89.84 4.98 -3.76 N	120.54 6.78 0.00 N	121.13 7.09 0.00 N	101.81 5.92 0.00 N	102.10 5.77 0.00 N	80.52 4.85 0.00 N	95.74 5.97 -0.13 N	99.96 4.67 -26.59 N	110.97 3.13 -62.73 N	95.75 4.08 -33.83 N	88.89 5.46 0.00 N	93.05 5.33 0.00 N	72.72 3.36 -17.32 N	70.45 2.41 -26.15 N
NARROWS_GT1_1 24228	45.93 3.49 0.00 N	60.31 4.03 0.00 N	42.88 2.64 0.00 N	34.47 1.97 0.00 N	44.43 2.52 0.00 N	58.24 4.13 0.00 N	63.86 5.62 0.00 N	72.12 6.38 -0.01 N	84.99 7.60 -0.20 N	73.42 6.82 -0.28 N	121.21 9.00 -31.13 N	157.40 12.15 -31.49 N	145.75 12.05 -19.67 N	140.27 9.84 -34.55 N	141.55 9.89 -35.34 N	134.82 8.14 -51.02 N	140.16 10.16 -40.35 N	141.39 7.90 -64.78 N	123.74 4.95 -73.68 N	134.41 6.46 -70.10 N	117.76 9.07 -25.26 N	97.29 9.57 0.00 N	72.25 5.28 -14.94 N	63.06 5.37 0.00 N
NARROWS_GT1_2 24229	45.93 3.49 0.00 N	60.31 4.03 0.00 N	42.88 2.64 0.00 N	34.47 1.97 0.00 N	44.43 2.52 0.00 N	58.24 4.13 0.00 N	63.86 5.62 0.00 N	72.12 6.38 -0.01 N	84.99 7.60 -0.20 N	73.42 6.82 -0.28 N	121.21 9.00 -31.13 N	157.40 12.15 -31.49 N	145.75 12.05 -19.67 N	140.27 9.84 -34.55 N	141.55 9.89 -35.34 N	134.82 8.14 -51.02 N	140.16 10.16 -40.35 N	141.39 7.90 -64.78 N	123.74 4.95 -73.68 N	134.41 6.46 -70.10 N	117.76 9.07 -25.26 N	97.29 9.57 0.00 N	72.25 5.28 -14.94 N	63.06 5.37 0.00 N
NARROWS_GT1_3 24230	45.93 3.49 0.00 N	60.31 4.03 0.00 N	42.88 2.64 0.00 N	34.47 1.97 0.00 N	44.43 2.52 0.00 N	58.24 4.13 0.00 N	63.86 5.62 0.00 N	72.12 6.38 -0.01 N	84.99 7.60 -0.20 N	73.42 6.82 -0.28 N	121.21 9.00 -31.13 N	157.40 12.15 -31.49 N	145.75 12.05 -19.67 N	140.27 9.84 -34.55 N	141.55 9.89 -35.34 N	134.82 8.14 -51.02 N	140.16 10.16 -40.35 N	141.39 7.90 -64.78 N	123.74 4.95 -73.68 N	134.41 6.46 -70.10 N	117.76 9.07 -25.26 N	97.29 9.57 0.00 N	72.25 5.28 -14.94 N	63.06 5.37 0.00 N
NARROWS_GT1_4 24231	45.93 3.49 0.00 N	60.31 4.03 0.00 N	42.88 2.64 0.00 N	34.47 1.97 0.00 N	44.43 2.52 0.00 N	58.24 4.13 0.00 N	63.86 5.62 0.00 N	72.12 6.38 -0.01 N	84.99 7.60 -0.20 N	73.42 6.82 -0.28 N	121.21 9.00 -31.13 N	157.40 12.15 -31.49 N	145.75 12.05 -19.67 N	140.27 9.84 -34.55 N	141.55 9.89 -35.34 N	134.82 8.14 -51.02 N	140.16 10.16 -40.35 N	141.39 7.90 -64.78 N	123.74 4.95 -73.68 N	134.41 6.46 -70.10 N	117.76 9.07 -25.26 N	97.29 9.57 0.00 N	72.25 5.28 -14.94 N	63.06 5.37 0.00 N
NARROWS_GT1_5 24232	45.93 3.49 0.00 N	60.31 4.03 0.00 N	42.88 2.64 0.00 N	34.47 1.97 0.00 N	44.43 2.52 0.00 N	58.24 4.13 0.00 N	63.86 5.62 0.00 N	72.12 6.38 -0.01 N	84.99 7.60 -0.20 N	73.42 6.82 -0.28 N	121.21 9.00 -31.13 N	157.40 12.15 -31.49 N	145.75 12.05 -19.67 N	140.27 9.84 -34.55 N	141.55 9.89 -35.34 N	134.82 8.14 -51.02 N	140.16 10.16 -40.35 N	141.39 7.90 -64.78 N	123.74 4.95 -73.68 N	134.41 6.46 -70.10 N	117.76 9.07 -25.26 N	97.29 9.57 0.00 N	72.25 5.28 -14.94 N	63.06 5.37 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
NARROWS_GT1_6 24233	45.93 3.49 0.00 N	60.31 4.03 0.00 N	42.88 2.64 0.00 N	34.47 1.97 0.00 N	44.43 2.52 0.00 N	58.24 4.13 0.00 N	63.86 5.62 0.00 N	72.12 6.38 -0.01 N	84.99 7.60 -0.20 N	73.42 6.82 -0.28 N	121.21 9.00 -31.13 N	157.40 12.15 -31.49 N	145.75 12.05 -19.67 N	140.27 9.84 -34.55 N	141.55 9.89 -35.34 N	134.82 8.14 -51.02 N	140.16 10.16 -40.35 N	141.39 7.90 -64.78 N	123.74 4.95 -73.68 N	134.41 6.46 -70.10 N	117.76 9.07 -25.26 N	97.29 9.57 0.00 N	72.25 5.28 -14.94 N	63.06 5.37 0.00 N	
NARROWS_GT1_7 24234	45.93 3.49 0.00 N	60.31 4.03 0.00 N	42.88 2.64 0.00 N	34.47 1.97 0.00 N	44.43 2.52 0.00 N	58.24 4.13 0.00 N	63.86 5.62 0.00 N	72.12 6.38 -0.01 N	84.99 7.60 -0.20 N	73.42 6.82 -0.28 N	121.21 9.00 -31.13 N	157.40 12.15 -31.49 N	145.75 12.05 -19.67 N	140.27 9.84 -34.55 N	141.55 9.89 -35.34 N	134.82 8.14 -51.02 N	140.16 10.16 -40.35 N	141.39 7.90 -64.78 N	123.74 4.95 -73.68 N	134.41 6.46 -70.10 N	117.76 9.07 -25.26 N	97.29 9.57 0.00 N	72.25 5.28 -14.94 N	63.06 5.37 0.00 N	
NARROWS_GT1_8 24235	45.93 3.49 0.00 N	60.31 4.03 0.00 N	42.88 2.64 0.00 N	34.47 1.97 0.00 N	44.43 2.52 0.00 N	58.24 4.13 0.00 N	63.86 5.62 0.00 N	72.12 6.38 -0.01 N	84.99 7.60 -0.20 N	73.42 6.82 -0.28 N	121.21 9.00 -31.13 N	157.40 12.15 -31.49 N	145.75 12.05 -19.67 N	140.27 9.84 -34.55 N	141.55 9.89 -35.34 N	134.82 8.14 -51.02 N	140.16 10.16 -40.35 N	141.39 7.90 -64.78 N	123.74 4.95 -73.68 N	134.41 6.46 -70.10 N	117.76 9.07 -25.26 N	97.29 9.57 0.00 N	72.25 5.28 -14.94 N	63.06 5.37 0.00 N	
NARROWS_GT2_1 24236	45.93 3.49 0.00 N	60.31 4.03 0.00 N	42.88 2.64 0.00 N	34.47 1.97 0.00 N	44.43 2.52 0.00 N	58.24 4.13 0.00 N	63.86 5.62 0.00 N	72.12 6.38 -0.01 N	84.99 7.60 -0.20 N	73.42 6.82 -0.28 N	121.21 9.00 -31.13 N	157.40 12.15 -31.49 N	145.75 12.05 -19.67 N	140.27 9.84 -34.55 N	141.55 9.89 -35.34 N	134.82 8.14 -51.02 N	140.16 10.16 -40.35 N	141.39 7.90 -64.78 N	123.74 4.95 -73.68 N	134.41 6.46 -70.10 N	117.76 9.07 -25.26 N	97.29 9.57 0.00 N	72.25 5.28 -14.94 N	63.06 5.37 0.00 N	
NARROWS_GT2_2 24237	45.93 3.49 0.00 N	60.31 4.03 0.00 N	42.88 2.64 0.00 N	34.47 1.97 0.00 N	44.43 2.52 0.00 N	58.24 4.13 0.00 N	63.86 5.62 0.00 N	72.12 6.38 -0.01 N	84.99 7.60 -0.20 N	73.42 6.82 -0.28 N	121.21 9.00 -31.13 N	157.40 12.15 -31.49 N	145.75 12.05 -19.67 N	140.27 9.84 -34.55 N	141.55 9.89 -35.34 N	134.82 8.14 -51.02 N	140.16 10.16 -40.35 N	141.39 7.90 -64.78 N	123.74 4.95 -73.68 N	134.41 6.46 -70.10 N	117.76 9.07 -25.26 N	97.29 9.57 0.00 N	72.25 5.28 -14.94 N	63.06 5.37 0.00 N	
NARROWS_GT2_3 24238	45.93 3.49 0.00 N	60.31 4.03 0.00 N	42.88 2.64 0.00 N	34.47 1.97 0.00 N	44.43 2.52 0.00 N	58.24 4.13 0.00 N	63.86 5.62 0.00 N	72.12 6.38 -0.01 N	84.99 7.60 -0.20 N	73.42 6.82 -0.28 N	121.21 9.00 -31.13 N	157.40 12.15 -31.49 N	145.75 12.05 -19.67 N	140.27 9.84 -34.55 N	141.55 9.89 -35.34 N	134.82 8.14 -51.02 N	140.16 10.16 -40.35 N	141.39 7.90 -64.78 N	123.74 4.95 -73.68 N	134.41 6.46 -70.10 N	117.76 9.07 -25.26 N	97.29 9.57 0.00 N	72.25 5.28 -14.94 N	63.06 5.37 0.00 N	
NARROWS_GT2_4 24239	45.93 3.49 0.00 N	60.31 4.03 0.00 N	42.88 2.64 0.00 N	34.47 1.97 0.00 N	44.43 2.52 0.00 N	58.24 4.13 0.00 N	63.86 5.62 0.00 N	72.12 6.38 -0.01 N	84.99 7.60 -0.20 N	73.42 6.82 -0.28 N	121.21 9.00 -31.13 N	157.40 12.15 -31.49 N	145.75 12.05 -19.67 N	140.27 9.84 -34.55 N	141.55 9.89 -35.34 N	134.82 8.14 -51.02 N	140.16 10.16 -40.35 N	141.39 7.90 -64.78 N	123.74 4.95 -73.68 N	134.41 6.46 -70.10 N	117.76 9.07 -25.26 N	97.29 9.57 0.00 N	72.25 5.28 -14.94 N	63.06 5.37 0.00 N	
NARROWS_GT2_5 24240	45.93 3.49 0.00 N	60.31 4.03 0.00 N	42.88 2.64 0.00 N	34.47 1.97 0.00 N	44.43 2.52 0.00 N	58.24 4.13 0.00 N	63.86 5.62 0.00 N	72.12 6.38 -0.01 N	84.99 7.60 -0.20 N	73.42 6.82 -0.28 N	121.21 9.00 -31.13 N	157.40 12.15 -31.49 N	145.75 12.05 -19.67 N	140.27 9.84 -34.55 N	141.55 9.89 -35.34 N	134.82 8.14 -51.02 N	140.16 10.16 -40.35 N	141.39 7.90 -64.78 N	123.74 4.95 -73.68 N	134.41 6.46 -70.10 N	117.76 9.07 -25.26 N	97.29 9.57 0.00 N	72.25 5.28 -14.94 N	63.06 5.37 0.00 N	
NARROWS_GT2_6 24241	45.93 3.49 0.00 N	60.31 4.03 0.00 N	42.88 2.64 0.00 N	34.47 1.97 0.00 N	44.43 2.52 0.00 N	58.24 4.13 0.00 N	63.86 5.62 0.00 N	72.12 6.38 -0.01 N	84.99 7.60 -0.20 N	73.42 6.82 -0.28 N	121.21 9.00 -31.13 N	157.40 12.15 -31.49 N	145.75 12.05 -19.67 N	140.27 9.84 -34.55 N	141.55 9.89 -35.34 N	134.82 8.14 -51.02 N	140.16 10.16 -40.35 N	141.39 7.90 -64.78 N	123.74 4.95 -73.68 N	134.41 6.46 -70.10 N	117.76 9.07 -25.26 N	97.29 9.57 0.00 N	72.25 5.28 -14.94 N	63.06 5.37 0.00 N	
NARROWS_GT2_7 24242	45.93 3.49 0.00 N	60.31 4.03 0.00 N	42.88 2.64 0.00 N	34.47 1.97 0.00 N	44.43 2.52 0.00 N	58.24 4.13 0.00 N	63.86 5.62 0.00 N	72.12 6.38 -0.01 N	84.99 7.60 -0.20 N	73.42 6.82 -0.28 N	121.21 9.00 -31.13 N	157.40 12.15 -31.49 N	145.75 12.05 -19.67 N	140.27 9.84 -34.55 N	141.55 9.89 -35.34 N	134.82 8.14 -51.02 N	140.16 10.16 -40.35 N	141.39 7.90 -64.78 N	123.74 4.95 -73.68 N	134.41 6.46 -70.10 N	117.76 9.07 -25.26 N	97.29 9.57 0.00 N	72.25 5.28 -14.94 N	63.06 5.37 0.00 N	
NARROWS_GT2_8 24243	45.93 3.49 0.00 N	60.31 4.03 0.00 N	42.88 2.64 0.00 N	34.47 1.97 0.00 N	44.43 2.52 0.00 N	58.24 4.13 0.00 N	63.86 5.62 0.00 N	72.12 6.38 -0.01 N	84.99 7.60 -0.20 N	73.42 6.82 -0.28 N	121.21 9.00 -31.13 N	157.40 12.15 -31.49 N	145.75 12.05 -19.67 N	140.27 9.84 -34.55 N	141.55 9.89 -35.34 N	134.82 8.14 -51.02 N	140.16 10.16 -40.35 N	141.39 7.90 -64.78 N	123.74 4.95 -73.68 N	134.41 6.46 -70.10 N	117.76 9.07 -25.26 N	97.29 9.57 0.00 N	72.25 5.28 -14.94 N	63.06 5.37 0.00 N	
NEG CAPITAL___MECHNVIL 23645	44.36 1.93 0.00 N	58.56 2.28 0.00 N	41.80 1.56 0.00 N	33.75 1.26 0.00 N	43.73 1.82 0.00 N	56.99 2.88 0.00 N	61.30 3.06 0.00 N	69.04 3.31 0.00 N	81.05 3.86 0.00 N	69.82 3.49 0.00 N	89.85 4.64 -4.12 N	120.22 6.46 0.00 N	120.86 6.82 0.00 N	101.55 5.66 0.00 N	101.72 5.39 0.00 N	80.15 4.48 0.00 N	95.28 5.50 -0.14 N	102.16 4.35 -29.11 N	116.77 2.97 -68.67 N	98.80 3.92 -37.04 N	88.62 5.19 0.00 N	92.60 4.88 0.00 N	74.14 3.14 -18.97 N	60.85 3.15 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	39.91 -2.53 0.00 N	52.67 -3.60 0.00 N	37.87 -2.37 0.00 N	30.72 -1.77 0.00 N	39.50 -2.41 0.00 N	51.37 -2.73 0.00 N	55.34 -2.90 0.00 N	62.96 -2.78 0.00 N	73.93 -3.26 0.00 N	63.42 -2.90 0.00 N	77.39 -4.05 -0.34 N	107.98 -5.78 0.00 N	108.05 -5.98 0.00 N	90.65 -5.23 0.00 N	90.89 -5.44 0.00 N	71.11 -4.56 0.00 N	83.96 -5.70 -0.01 N	66.70 -4.50 -2.49 N	48.19 -2.82 -5.88 N	57.57 -3.44 -3.17 N	78.99 -4.44 0.00 N	83.20 -4.52 0.00 N	50.77 -2.89 -1.62 N	54.98 -2.72 0.00 N	
NEG CENTRAL___DRP	41.66	54.82	39.33	31.93	41.02	53.46	57.83	65.62	77.02	66.04	80.83	112.95	113.12	94.52	94.87	74.24	88.16	70.34	50.94	60.70	82.67	87.09	53.05	57.01	

24199	-0.78 0.00 N	-1.46 0.00 N	-0.92 0.00 N	-0.56 0.00 N	-0.88 0.00 N	-0.65 0.00 N	-0.41 0.00 N	-0.11 0.00 N	-0.17 0.00 N	-0.28 0.00 N	-0.63 -0.37 N	-0.81 0.00 N	-0.91 0.00 N	-1.36 0.00 N	-1.46 0.00 N	-1.43 0.00 N	-1.50 -0.01 N	-1.10 -2.73 N	-0.62 -6.44 N	-0.61 -3.47 N	-0.76 0.00 N	-0.63 0.00 N	-0.76 -1.78 N	-0.69 0.00 N
NEG CENTRAL___INDECK 23768	41.62 -0.82 0.00 N	54.77 -1.50 0.00 N	39.31 -0.94 0.00 N	31.80 -0.69 0.00 N	40.89 -1.02 0.00 N	53.72 -0.39 0.00 N	58.30 0.05 0.00 N	66.50 0.76 0.00 N	78.09 0.91 0.00 N	66.87 0.55 0.00 N	81.57 -0.02 -0.49 N	113.96 0.20 0.00 N	114.09 0.06 0.00 N	95.03 -0.85 0.00 N	95.38 -0.94 0.00 N	74.39 -1.28 0.00 N	88.11 -1.55 -0.02 N	70.99 -1.29 -3.57 N	52.82 -0.74 -8.43 N	61.77 -0.63 -4.55 N	82.99 -0.44 0.00 N	87.66 -0.06 0.00 N	53.76 -0.61 -2.33 N	57.42 -0.27 0.00 N
NEG CENTRAL___SENECA 23627	41.43 -1.01 0.00 N	54.36 -1.91 0.00 N	39.04 -1.20 0.00 N	31.75 -0.75 0.00 N	40.77 -1.14 0.00 N	53.23 -0.88 0.00 N	57.64 -0.60 0.00 N	65.49 -0.25 0.00 N	76.88 -0.31 0.00 N	65.87 -0.45 -0.41 N	80.55 -0.95 -1.20 N	112.56 -1.20 0.00 N	112.71 -1.32 0.00 N	93.99 -1.89 0.00 N	94.39 -1.93 0.00 N	73.76 -1.90 0.00 N	87.65 -2.01 -0.01 N	70.18 -1.54 -3.01 N	51.29 -0.92 -7.09 N	60.73 -0.93 -3.83 N	82.20 -1.22 0.00 N	86.71 -1.01 0.00 N	52.93 -1.06 -1.96 N	56.71 -0.99 0.00 N
NEG CENTRAL___STATE_STREET 24147	41.62 -0.82 0.00 N	54.70 -1.57 0.00 N	39.36 -0.88 0.00 N	32.15 -0.34 0.00 N	41.13 -0.78 0.00 N	53.39 -0.71 0.00 N	57.97 -0.27 0.00 N	65.86 0.12 0.00 N	77.31 0.12 0.00 N	66.30 -0.02 -0.35 N	81.16 -0.28 -0.47 N	113.29 -0.47 0.00 N	113.26 -0.77 0.00 N	94.69 -1.19 0.00 N	95.00 -1.33 0.00 N	74.44 -1.22 0.00 N	88.75 -0.91 -0.01 N	70.71 -0.69 -2.70 N	51.15 -0.33 -6.36 N	61.07 -0.21 -3.43 N	83.32 -0.11 0.00 N	87.65 -0.07 0.00 N	53.31 -0.48 -1.76 N	57.22 -0.48 0.00 N
NEG MILLWOOD___DRP 24198	45.54 3.10 0.00 N	59.97 3.70 0.00 N	42.70 2.46 0.00 N	34.37 1.88 0.00 N	44.29 2.38 0.00 N	57.95 3.84 0.00 N	63.42 5.18 0.00 N	71.66 5.93 0.00 N	84.19 7.01 0.00 N	72.57 6.25 0.00 N	92.74 8.35 -3.30 N	125.07 11.31 0.00 N	125.30 11.26 0.00 N	105.06 9.17 0.00 N	105.49 9.16 0.00 N	83.11 7.44 0.00 N	98.85 9.09 -0.11 N	99.15 7.12 -23.32 N	104.72 4.58 -55.02 N	93.67 6.16 -29.67 N	91.95 8.52 0.00 N	96.44 8.72 0.00 N	72.05 4.82 -15.19 N	62.53 4.83 0.00 N
NEG NORTH_FLCN_SEA 23793	40.66 -1.78 0.00 N	54.19 -2.08 0.00 N	38.79 -1.45 0.00 N	31.42 -1.07 0.00 N	40.66 -1.25 0.00 N	51.89 -2.21 0.00 N	55.81 -2.43 0.00 N	63.40 -2.34 0.00 N	74.59 -2.60 0.00 N	63.98 -2.35 0.00 N	77.92 -3.17 0.00 N	109.53 -4.23 0.00 N	109.66 -4.37 0.00 N	92.48 -3.40 0.00 N	92.90 -3.43 0.00 N	73.02 -2.65 0.00 N	86.37 -3.27 0.00 N	65.95 -2.75 0.00 N	43.24 -1.88 0.00 N	55.29 -2.55 0.00 N	79.67 -3.76 0.00 N	83.82 -3.90 0.00 N	50.01 -2.02 0.00 N	55.07 -2.64 0.00 N
NEG NORTH_KES_CHATEGAY 23792	41.07 -1.37 0.00 N	54.76 -1.52 0.00 N	39.21 -1.03 0.00 N	31.73 -0.76 0.00 N	40.99 -0.91 0.00 N	52.41 -1.70 0.00 N	56.28 -1.96 0.00 N	63.83 -1.90 0.00 N	75.08 -2.11 0.00 N	64.33 -1.99 0.00 N	78.33 -2.76 0.00 N	110.03 -3.74 0.00 N	110.25 -3.78 0.00 N	93.02 -2.86 0.00 N	93.53 -2.80 0.00 N	73.42 -2.25 0.00 N	86.78 -2.87 0.00 N	66.27 -2.44 0.00 N	43.44 -1.68 0.00 N	55.58 -2.26 0.00 N	80.33 -3.10 0.00 N	84.57 -3.16 0.00 N	50.35 -1.69 0.00 N	55.59 -2.11 0.00 N
NEG NORTH___ALICE_FALLS 23915	41.19 -1.25 0.00 N	54.90 -1.38 0.00 N	39.28 -0.96 0.00 N	31.82 -0.68 0.00 N	41.15 -0.76 0.00 N	52.57 -1.54 0.00 N	56.59 -1.65 0.00 N	64.32 -1.42 0.00 N	75.66 -1.53 0.00 N	64.85 -1.47 0.00 N	78.98 -2.12 0.00 N	111.01 -2.75 0.00 N	111.17 -2.87 0.00 N	93.71 -2.18 0.00 N	94.18 -2.15 0.00 N	73.99 -1.68 0.00 N	87.47 -2.17 0.00 N	66.80 -1.91 0.00 N	43.79 -1.32 0.00 N	56.05 -1.79 0.00 N	80.79 -2.64 0.00 N	85.03 -2.69 0.00 N	50.68 -1.35 0.00 N	55.79 -1.91 0.00 N
NEG NORTH___LWR_SARANAC 23913	41.18 -1.26 0.00 N	54.90 -1.38 0.00 N	39.28 -0.96 0.00 N	31.82 -0.68 0.00 N	41.15 -0.76 0.00 N	52.57 -1.54 0.00 N	56.59 -1.65 0.00 N	64.32 -1.42 0.00 N	75.66 -1.53 0.00 N	64.85 -1.47 0.00 N	78.98 -2.12 0.00 N	111.01 -2.75 0.00 N	111.17 -2.87 0.00 N	93.71 -2.18 0.00 N	94.18 -2.15 0.00 N	73.99 -1.68 0.00 N	87.47 -2.17 0.00 N	66.80 -1.91 0.00 N	43.79 -1.32 0.00 N	56.05 -1.79 0.00 N	80.79 -2.64 0.00 N	85.03 -2.69 0.00 N	50.68 -1.35 0.00 N	55.79 -1.91 0.00 N
NEG NORTH___PLATTSBURG 23628	41.19 -1.25 0.00 N	54.90 -1.38 0.00 N	39.28 -0.96 0.00 N	31.82 -0.68 0.00 N	41.15 -0.76 0.00 N	52.57 -1.54 0.00 N	56.59 -1.65 0.00 N	64.32 -1.42 0.00 N	75.66 -1.53 0.00 N	64.85 -1.47 0.00 N	78.98 -2.12 0.00 N	111.01 -2.75 0.00 N	111.17 -2.87 0.00 N	93.71 -2.18 0.00 N	94.18 -2.15 0.00 N	73.99 -1.68 0.00 N	87.47 -2.17 0.00 N	66.80 -1.91 0.00 N	43.79 -1.32 0.00 N	56.05 -1.79 0.00 N	80.79 -2.64 0.00 N	85.03 -2.69 0.00 N	50.68 -1.35 0.00 N	55.79 -1.91 0.00 N
NEG WEST_LEA_LOCKPORT 23791	38.82 -3.62 0.00 N	51.20 -5.07 0.00 N	36.97 -3.27 0.00 N	30.00 -2.49 0.00 N	38.46 -3.45 0.00 N	50.26 -3.84 0.00 N	53.61 -4.63 0.00 N	60.98 -4.76 0.00 N	71.53 -5.66 0.00 N	61.20 -5.12 0.00 N	74.03 -7.51 -0.44 N	103.02 -10.73 0.00 N	103.28 -10.76 0.00 N	86.60 -9.29 0.00 N	86.73 -9.60 0.00 N	67.68 -7.99 0.00 N	79.67 -10.00 -0.02 N	63.94 -7.93 -3.17 N	47.58 -5.02 -7.48 N	55.68 -6.20 -4.03 N	75.39 -8.04 0.00 N	79.65 -8.07 0.00 N	49.09 -5.01 -2.07 N	53.24 -4.46 0.00 N
NEG WEST___LANCASTER 23811	39.39 -3.05 0.00 N	51.82 -4.46 0.00 N	37.13 -3.11 0.00 N	29.92 -2.57 0.00 N	38.41 -3.50 0.00 N	50.76 -3.35 0.00 N	54.93 -3.31 0.00 N	62.35 -3.39 0.00 N	73.13 -4.06 0.00 N	62.49 -3.83 -0.55 N	76.09 -5.55 0.00 N	106.43 -7.33 0.00 N	106.78 -7.25 0.00 N	88.67 -7.22 0.00 N	89.33 -7.00 0.00 N	69.48 -6.18 0.00 N	82.59 -7.07 -0.02 N	67.09 -5.52 -3.90 N	50.77 -3.55 -9.21 N	58.61 -4.20 -4.96 N	77.59 -5.84 0.00 N	82.41 -5.31 0.00 N	50.85 -3.73 -2.55 N	54.15 -3.55 0.00 N
NEG_PENN_ALLEGHNY 23528	42.72 0.28 0.00 N	56.38 0.10 0.00 N	40.24 0.00 0.00 N	32.39 -0.10 0.00 N	41.77 -0.14 0.00 N	54.66 0.55 0.00 N	59.48 1.24 0.00 N	67.22 1.48 0.00 N	78.82 1.64 0.00 N	67.59 1.27 0.00 N	83.64 1.48 -1.07 N	116.19 2.43 0.00 N	116.43 2.40 0.00 N	97.10 1.22 0.00 N	97.74 1.41 0.00 N	76.52 0.85 0.00 N	91.06 1.38 -0.04 N	77.30 1.15 -7.43 N	63.41 0.75 -17.54 N	68.42 1.12 -9.46 N	84.82 1.39 0.00 N	89.51 1.79 0.00 N	57.56 0.68 -4.84 N	58.41 0.71 0.00 N
NEG___GEN_MONROE 24207	40.48 -1.96 0.00 N	53.38 -2.89 0.00 N	38.42 -1.82 0.00 N	31.17 -1.32 0.00 N	40.05 -1.85 0.00 N	52.29 -1.82 0.00 N	56.35 -1.89 0.00 N	64.32 -1.41 0.00 N	75.56 -1.63 0.00 N	64.79 -1.53 0.00 N	79.02 -2.44 -0.37 N	110.22 -3.54 0.00 N	110.25 -3.78 0.00 N	92.41 -3.48 0.00 N	92.27 -4.06 0.00 N	72.01 -3.66 0.00 N	84.91 -4.75 -0.01 N	67.54 -3.85 -2.69 N	49.09 -2.38 -6.34 N	58.46 -2.80 -3.42 N	80.16 -3.27 0.00 N	84.48 -3.24 0.00 N	51.53 -2.26 -1.75 N	55.84 -1.86 0.00 N

NEPA__ENERGY 23901	39.71 -2.74 0.00 N	52.18 -4.09 0.00 N	37.11 -3.13 0.00 N	29.67 -2.82 0.00 N	38.12 -3.79 0.00 N	51.01 -3.09 0.00 N	56.01 -2.23 0.00 N	63.30 -2.44 0.00 N	73.85 -3.34 0.00 N	62.92 -3.40 0.00 N	77.08 -4.63 0.00 N	108.29 -5.47 0.00 N	108.77 -5.26 0.00 N	89.42 -6.46 0.00 N	90.50 -5.83 0.00 N	70.26 -5.41 0.00 N	84.58 -5.09 0.00 N	69.35 -3.76 0.00 N	53.00 -2.51 0.00 N	60.65 -2.80 0.00 N	78.80 -4.63 0.00 N	84.04 -3.68 0.00 N	51.83 -3.07 0.00 N	54.52 -3.18 0.00 N
NEVERSINK__HYD 23608	44.77 2.33 0.00 N	58.96 2.69 0.00 N	42.06 1.82 0.00 N	33.90 1.41 0.00 N	43.74 1.84 0.00 N	57.13 3.03 0.00 N	62.37 4.13 0.00 N	70.25 4.52 0.00 N	81.68 4.49 0.00 N	69.96 3.64 0.00 N	88.67 4.79 -2.78 N	120.01 6.25 0.00 N	120.15 6.11 0.00 N	100.71 4.83 0.00 N	101.12 4.79 0.00 N	79.52 3.85 0.00 N	94.72 4.97 -0.09 N	92.28 3.94 -19.63 N	94.04 2.60 -46.32 N	86.41 3.59 -24.98 N	88.38 4.95 0.00 N	92.80 5.08 0.00 N	67.50 2.68 -12.79 N	60.39 2.68 0.00 N
NEWTON__FALLS_HYD 23847	40.53 -1.91 0.00 N	53.80 -2.47 0.00 N	38.51 -1.74 0.00 N	31.13 -1.37 0.00 N	40.17 -1.74 0.00 N	51.75 -2.35 0.00 N	55.54 -2.70 0.00 N	62.90 -2.84 0.00 N	73.99 -3.20 0.00 N	63.45 -2.86 0.00 N	77.31 -3.78 0.00 N	108.80 -4.97 0.00 N	109.41 -4.62 0.00 N	92.16 -3.72 0.00 N	92.60 -3.73 0.00 N	72.61 -3.06 0.00 N	85.45 -4.20 0.00 N	65.34 -3.37 0.00 N	42.84 -2.28 0.00 N	54.83 -3.01 0.00 N	79.42 -4.01 0.00 N	83.77 -3.95 0.00 N	49.68 -2.36 0.00 N	55.03 -2.67 0.00 N
NIAGARA____ 23760	38.27 -4.17 0.00 N	50.52 -5.75 0.00 N	36.53 -3.72 0.00 N	29.66 -2.83 0.00 N	38.03 -3.87 0.00 N	49.57 -4.54 0.00 N	52.66 -5.58 0.00 N	59.87 -5.87 0.00 N	70.23 -6.96 0.00 N	60.10 -6.22 0.00 N	72.68 -8.86 -0.44 N	101.13 -12.63 0.00 N	101.44 -12.59 0.00 N	85.20 -10.68 0.00 N	85.34 -10.99 0.00 N	66.58 -9.08 0.00 N	78.29 -11.37 -0.02 N	62.87 -9.00 -3.17 N	46.90 -5.70 -7.48 N	54.73 -7.14 -4.03 N	74.04 -9.39 0.00 N	78.18 -9.54 0.00 N	48.32 -5.78 -2.07 N	52.45 -5.25 0.00 N
NINE_MILE_1 23575	41.66 -0.78 0.00 N	55.13 -1.15 0.00 N	39.45 -0.79 0.00 N	31.87 -0.62 0.00 N	41.08 -0.83 0.00 N	53.21 -0.90 0.00 N	57.32 -0.93 0.00 N	64.81 -0.93 0.00 N	76.08 -1.10 0.00 N	65.38 -0.94 0.00 N	80.02 -1.26 -0.19 N	111.96 -1.80 0.00 N	112.15 -1.88 0.00 N	94.19 -1.69 0.00 N	94.54 -1.78 0.00 N	74.20 -1.46 0.00 N	87.88 -1.78 -0.01 N	68.78 -1.32 -1.39 N	47.59 -0.82 -3.29 N	58.63 -0.98 -1.77 N	82.06 -1.38 0.00 N	86.30 -1.42 0.00 N	52.04 -0.91 -0.91 N	56.85 -0.85 0.00 N
NINE_MILE_2 23744	41.67 -0.77 0.00 N	55.14 -1.13 0.00 N	39.45 -0.79 0.00 N	31.88 -0.61 0.00 N	41.09 -0.82 0.00 N	53.22 -0.92 0.00 N	57.32 -0.92 0.00 N	64.82 -0.92 0.00 N	76.09 -1.10 0.00 N	65.38 -0.94 0.00 N	80.03 -1.25 -0.19 N	111.97 -1.79 0.00 N	112.19 -1.84 0.00 N	94.20 -1.69 0.00 N	94.58 -1.75 0.00 N	74.23 -1.43 0.00 N	87.88 -1.78 -0.01 N	68.78 -1.31 -1.38 N	47.58 -0.81 -3.26 N	58.63 -0.98 -1.76 N	82.06 -1.38 0.00 N	86.30 -1.42 0.00 N	52.03 -0.91 -0.90 N	56.86 -0.84 0.00 N
NM_CAPITAL__DRP 24208	44.25 1.81 0.00 N	58.50 2.22 0.00 N	41.75 1.51 0.00 N	33.68 1.19 0.00 N	43.57 1.66 0.00 N	56.54 2.43 0.00 N	60.46 2.22 0.00 N	67.94 2.20 0.00 N	79.57 2.38 0.00 N	68.54 2.22 0.00 N	88.28 3.04 -4.15 N	117.96 4.20 0.00 N	118.47 4.44 0.00 N	99.54 3.66 0.00 N	99.88 3.56 0.00 N	78.67 3.00 0.00 N	93.51 3.73 -0.14 N	100.99 2.95 -29.33 N	116.28 1.96 -69.20 N	97.74 2.57 -37.32 N	86.76 3.33 0.00 N	90.96 3.24 0.00 N	73.38 2.24 -19.11 N	60.18 2.48 0.00 N
NM_CENTRAL__DRP 24181	42.46 0.02 0.00 N	56.11 -0.16 0.00 N	40.14 -0.11 0.00 N	32.42 -0.08 0.00 N	41.80 -0.11 0.00 N	54.27 0.17 0.00 N	58.68 0.44 0.00 N	66.47 0.73 0.00 N	78.04 0.85 0.00 N	67.09 0.77 0.00 N	82.20 0.86 -0.25 N	114.97 1.21 0.00 N	115.14 1.11 0.00 N	96.51 0.63 0.00 N	96.98 0.65 0.00 N	76.07 0.40 0.00 N	90.13 0.48 -0.01 N	71.01 0.46 -1.84 N	49.83 0.35 -4.35 N	60.73 0.54 -2.35 N	84.23 0.80 0.00 N	88.58 0.87 0.00 N	53.53 0.30 -1.20 N	58.09 0.39 0.00 N
NM_FRONTIER__DRP 24179	38.47 -3.97 0.00 N	50.79 -5.48 0.00 N	36.71 -3.53 0.00 N	29.82 -2.67 0.00 N	38.22 -3.69 0.00 N	49.83 -4.27 0.00 N	52.96 -5.28 0.00 N	60.21 -5.53 0.00 N	70.65 -6.54 0.00 N	60.47 -5.85 0.00 N	73.12 -8.42 -0.45 N	101.73 -12.03 0.00 N	102.00 -12.03 0.00 N	85.68 -10.20 0.00 N	85.82 -10.51 0.00 N	66.95 -8.72 0.00 N	78.69 -10.97 -0.02 N	63.22 -8.71 -3.23 N	47.23 -5.51 -7.61 N	55.06 -6.88 -4.11 N	74.39 -9.04 0.00 N	78.56 -9.16 0.00 N	48.57 -5.57 -2.11 N	52.72 -4.99 0.00 N
NM_ST_REGIS__HYD 24053	40.40 -2.04 0.00 N	53.85 -2.42 0.00 N	38.57 -1.67 0.00 N	31.21 -1.28 0.00 N	40.29 -1.61 0.00 N	51.58 -2.53 0.00 N	55.38 -2.86 0.00 N	62.75 -2.99 0.00 N	73.82 -3.37 0.00 N	63.20 -3.12 0.00 N	76.91 -4.19 0.00 N	108.14 -5.62 0.00 N	108.50 -5.54 0.00 N	91.61 -4.27 0.00 N	92.11 -4.22 0.00 N	72.25 -3.41 0.00 N	85.22 -4.42 0.00 N	65.03 -3.68 0.00 N	42.62 -2.51 0.00 N	54.50 -3.34 0.00 N	78.98 -4.45 0.00 N	83.20 -4.52 0.00 N	49.40 -2.63 0.00 N	54.67 -3.03 0.00 N
NORTHPORT__1 23551	46.56 4.12 0.00 N	60.39 4.11 0.00 N	42.91 2.67 0.00 N	34.56 2.07 0.00 N	44.51 2.60 0.00 N	58.47 4.37 0.00 N	64.33 6.09 0.00 N	72.60 6.86 0.00 N	85.20 8.01 0.00 N	73.20 6.88 0.00 N	100.89 9.80 -10.00 N	125.96 12.20 0.00 N	125.35 11.32 0.00 N	105.48 9.60 0.00 N	106.08 9.75 0.00 N	84.28 8.62 0.00 N	100.60 10.84 -0.11 N	100.13 8.50 -22.93 N	104.47 5.26 -54.09 N	102.06 7.27 -36.94 N	102.82 10.06 -9.33 N	103.66 10.54 -5.40 N	74.93 5.87 -17.02 N	63.84 6.14 0.00 N
NORTHPORT__2 23552	46.56 4.12 0.00 N	60.39 4.11 0.00 N	42.91 2.67 0.00 N	34.56 2.07 0.00 N	44.51 2.60 0.00 N	58.47 4.37 0.00 N	64.33 6.09 0.00 N	72.60 6.86 0.00 N	85.20 8.01 0.00 N	73.20 6.88 0.00 N	100.89 9.80 -10.00 N	125.96 12.20 0.00 N	125.35 11.32 0.00 N	105.48 9.60 0.00 N	106.08 9.75 0.00 N	84.28 8.62 0.00 N	100.60 10.84 -0.11 N	100.13 8.50 -22.93 N	104.47 5.26 -54.09 N	102.06 7.27 -36.94 N	102.82 10.06 -9.33 N	103.66 10.54 -5.40 N	74.93 5.87 -17.02 N	63.84 6.14 0.00 N
NORTHPORT__3 23553	46.21 3.77 0.00 N	59.98 3.71 0.00 N	42.62 2.38 0.00 N	34.31 1.82 0.00 N	44.18 2.28 0.00 N	58.02 3.92 0.00 N	63.85 5.61 0.00 N	71.96 6.22 0.00 N	84.51 7.32 0.00 N	72.66 6.34 0.00 N	100.16 9.07 -10.00 N	124.95 11.19 0.00 N	124.37 10.34 0.00 N	104.66 8.78 0.00 N	105.47 9.14 0.00 N	83.64 7.98 0.00 N	99.86 10.11 -0.11 N	99.58 7.95 -22.93 N	104.14 4.94 -54.09 N	101.58 6.79 -36.94 N	102.17 9.41 -9.33 N	102.86 9.73 -5.40 N	74.49 5.43 -17.02 N	63.31 5.61 0.00 N
NORTHPORT__4 23650	46.21 3.77 0.00 N	59.98 3.71 0.00 N	42.62 2.38 0.00 N	34.31 1.82 0.00 N	44.18 2.28 0.00 N	58.02 3.92 0.00 N	63.85 5.61 0.00 N	71.96 6.22 0.00 N	84.51 7.32 0.00 N	72.66 6.34 0.00 N	100.16 9.07 -10.00 N	124.95 11.19 0.00 N	124.37 10.34 0.00 N	104.66 8.78 0.00 N	105.47 9.14 0.00 N	83.64 7.98 0.00 N	99.86 10.11 -0.11 N	99.58 7.95 -22.93 N	104.14 4.94 -54.09 N	101.58 6.79 -36.94 N	102.17 9.41 -9.33 N	102.86 9.73 -5.40 N	74.49 5.43 -17.02 N	63.31 5.61 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NORTHPORT___IC 23718	46.56 4.12 0.00 N	60.39 4.11 0.00 N	42.91 2.67 0.00 N	34.56 2.07 0.00 N	44.51 2.60 0.00 N	58.47 4.37 0.00 N	64.33 6.09 0.00 N	72.60 6.86 0.00 N	85.20 8.01 0.00 N	73.20 6.88 0.00 N	100.89 9.80 -10.00 N	125.96 12.20 0.00 N	125.35 11.32 0.00 N	105.48 9.60 0.00 N	106.08 9.75 0.00 N	84.28 8.62 0.00 N	100.60 10.84 -0.11 N	100.13 8.50 -22.93 N	104.47 5.26 -54.09 N	102.06 7.27 -36.94 N	102.82 10.06 -9.33 N	103.66 10.54 -5.40 N	74.93 5.87 -17.02 N	63.84 6.14 0.00 N	
NPX_GEN_1385_PROXY 323591	46.63 4.19 0.00 N	60.48 4.21 0.00 N	42.98 2.74 0.00 N	34.61 2.12 0.00 N	44.57 2.66 0.00 N	58.55 4.45 0.00 N	64.43 6.19 0.00 N	72.71 6.98 0.00 N	85.32 8.13 0.00 N	73.33 7.01 0.00 N	101.03 9.94 -10.00 N	126.13 12.37 0.00 N	125.53 11.50 0.00 N	105.64 9.76 0.00 N	106.25 9.92 0.00 N	84.41 8.74 0.00 N	100.75 10.99 -0.11 N	100.25 8.62 -22.93 N	104.54 5.34 -54.09 N	102.14 7.36 -36.94 N	102.97 10.21 -9.33 N	103.80 10.68 -5.40 N	75.02 5.96 -17.02 N	72.36 4.32 -26.15 N	
NPX_GEN_CSC 323557	46.80 4.36 0.00 N	60.80 4.53 0.00 N	43.21 2.97 0.00 N	34.91 2.42 0.00 N	45.01 3.10 0.00 N	59.15 5.04 0.00 N	65.24 7.00 0.00 N	73.59 7.86 0.00 N	86.50 9.31 0.00 N	74.29 7.98 0.00 N	101.57 10.48 -10.00 N	127.14 13.38 0.00 N	126.60 12.56 0.00 N	106.40 10.52 0.00 N	106.63 10.30 0.00 N	84.61 8.94 0.00 N	101.06 11.30 -0.11 N	100.79 9.15 -22.93 N	104.97 5.76 -54.09 N	102.78 7.99 -36.94 N	103.90 11.13 -9.33 N	104.61 11.49 -5.40 N	75.21 6.15 -17.02 N	72.39 4.35 -26.15 N	
NSINS_S_GLNS_FALLS 23858	42.64 0.20 0.00 N	56.18 -0.10 0.00 N	40.12 -0.12 0.00 N	32.59 0.10 0.00 N	42.34 0.43 0.00 N	55.17 1.06 0.00 N	59.65 1.40 0.00 N	67.21 1.48 0.00 N	78.99 1.80 0.00 N	68.04 1.72 0.00 N	87.73 2.36 -4.28 N	116.99 3.23 0.00 N	117.86 3.83 0.00 N	99.11 3.23 0.00 N	99.15 2.82 0.00 N	78.33 2.67 0.00 N	92.88 3.09 -0.14 N	101.37 2.46 -30.20 N	118.18 1.81 -71.26 N	98.68 2.41 -38.43 N	86.38 2.95 0.00 N	89.96 2.24 0.00 N	73.49 1.77 -19.68 N	59.20 1.50 0.00 N	
NUCOR_STEEL___DRP 24197	41.35 -1.09 0.00 N	54.34 -1.94 0.00 N	39.14 -1.10 0.00 N	32.02 -0.47 0.00 N	40.91 -1.00 0.00 N	53.03 -1.07 0.00 N	57.53 -0.71 0.00 N	65.36 -0.37 0.00 N	76.72 -0.47 0.00 N	65.78 -0.54 0.00 N	80.53 -0.90 -0.35 N	112.38 -1.38 0.00 N	112.34 -1.69 0.00 N	93.95 -1.94 0.00 N	94.22 -2.11 0.00 N	73.89 -1.78 0.00 N	88.16 -1.50 -0.01 N	70.23 -1.16 -2.68 N	50.83 -0.62 -6.33 N	60.68 -0.58 -3.41 N	82.78 -0.65 0.00 N	87.04 -0.68 0.00 N	52.98 -0.81 -1.75 N	56.87 -0.83 0.00 N	
NYISO_LBMP_REFERENCE 24008	42.44 0.00 0.00 N	56.27 0.00 0.00 N	40.24 0.00 0.00 N	32.49 0.00 0.00 N	41.91 0.00 0.00 N	54.11 0.00 0.00 N	58.24 0.00 0.00 N	65.74 0.00 0.00 N	77.19 0.00 0.00 N	66.32 0.00 0.00 N	81.09 0.00 0.00 N	113.76 0.00 0.00 N	114.03 0.00 0.00 N	95.88 0.00 0.00 N	96.33 0.00 0.00 N	75.67 0.00 0.00 N	89.64 0.00 0.00 N	68.71 0.00 0.00 N	45.12 0.00 0.00 N	57.84 0.00 0.00 N	83.43 0.00 0.00 N	87.72 0.00 0.00 N	52.04 0.00 0.00 N	57.70 0.00 0.00 N	
NYPA_BRENTWD___GT 24164	46.95 4.51 0.00 N	60.96 4.69 0.00 N	43.31 3.06 0.00 N	34.88 2.39 0.00 N	44.93 3.03 0.00 N	59.06 4.95 0.00 N	65.10 6.86 0.00 N	73.44 7.70 0.00 N	86.23 9.05 0.00 N	73.72 7.40 0.00 N	101.54 10.45 -10.00 N	127.18 13.42 0.00 N	126.63 12.60 0.00 N	106.73 10.85 0.00 N	106.71 10.38 0.00 N	84.68 9.01 0.00 N	101.10 11.34 -0.11 N	100.33 8.70 -22.93 N	104.65 5.44 -54.09 N	102.33 7.54 -36.94 N	103.48 10.72 -9.33 N	104.42 11.30 -5.40 N	75.30 6.23 -17.02 N	64.42 6.72 0.00 N	
NYPA_GOWANUS___GT5 24156	45.93 3.49 0.00 N	60.31 4.03 0.00 N	42.88 2.64 0.00 N	34.47 1.97 0.00 N	44.43 2.52 0.00 N	58.24 4.13 0.00 N	63.86 5.62 0.00 N	72.13 6.39 -0.01 N	84.99 7.60 -0.20 N	73.42 6.82 -0.28 N	121.21 9.00 -31.13 N	157.38 12.13 -31.49 N	145.73 12.03 -19.67 N	140.26 9.83 -34.55 N	141.54 9.87 -35.34 N	134.82 8.13 -51.02 N	140.16 10.16 -40.35 N	141.39 7.90 -64.78 N	123.74 4.95 -73.68 N	134.41 6.46 -70.10 N	117.76 9.07 -25.26 N	97.29 9.57 0.00 N	72.25 5.28 -14.94 N	63.06 5.37 0.00 N	
NYPA_GOWANUS___GT6 24157	45.93 3.49 0.00 N	60.31 4.03 0.00 N	42.88 2.64 0.00 N	34.47 1.97 0.00 N	44.43 2.52 0.00 N	58.24 4.13 0.00 N	63.86 5.62 0.00 N	72.13 6.39 -0.01 N	84.99 7.60 -0.20 N	73.42 6.82 -0.28 N	121.21 9.00 -31.13 N	157.38 12.13 -31.49 N	145.73 12.03 -19.67 N	140.26 9.83 -34.55 N	141.54 9.87 -35.34 N	134.82 8.13 -51.02 N	140.16 10.16 -40.35 N	141.39 7.90 -64.78 N	123.74 4.95 -73.68 N	134.41 6.46 -70.10 N	117.76 9.07 -25.26 N	97.29 9.57 0.00 N	72.25 5.28 -14.94 N	63.06 5.37 0.00 N	
NYPA_HARLEM__RVR__GT1 24160	45.89 3.45 0.00 N	60.29 4.02 0.00 N	42.89 2.65 0.00 N	34.49 2.00 0.00 N	44.46 2.55 0.00 N	58.24 4.14 0.00 N	63.82 5.58 0.00 N	72.07 6.33 0.00 N	84.95 7.76 0.00 N	73.35 7.03 0.00 N	93.52 9.18 -3.25 N	126.05 12.29 0.00 N	126.19 12.16 0.00 N	105.81 9.93 0.00 N	106.34 10.01 0.00 N	83.92 8.25 0.00 N	100.06 10.31 -0.11 N	99.64 8.00 -22.92 N	104.22 5.02 -54.08 N	93.65 6.64 -29.17 N	92.71 9.28 0.00 N	97.43 9.71 0.00 N	72.40 5.43 -14.94 N	63.13 5.43 0.00 N	
NYPA_HARLEM__RVR__GT2 24161	45.89 3.45 0.00 N	60.29 4.02 0.00 N	42.89 2.65 0.00 N	34.49 2.00 0.00 N	44.46 2.55 0.00 N	58.24 4.14 0.00 N	63.82 5.58 0.00 N	72.07 6.33 0.00 N	84.95 7.76 0.00 N	73.35 7.03 0.00 N	93.52 9.18 -3.25 N	126.05 12.29 0.00 N	126.19 12.16 0.00 N	105.81 9.93 0.00 N	106.34 10.01 0.00 N	83.92 8.25 0.00 N	100.06 10.31 -0.11 N	99.64 8.00 -22.92 N	104.22 5.02 -54.08 N	93.65 6.64 -29.17 N	92.71 9.28 0.00 N	97.43 9.71 0.00 N	72.40 5.43 -14.94 N	63.13 5.43 0.00 N	
NYPA_KENT___GT 24152	45.90 3.46 0.00 N	60.30 4.02 0.00 N	42.88 2.64 0.00 N	34.47 1.98 0.00 N	44.44 2.54 0.00 N	58.23 4.13 0.00 N	63.81 5.57 0.00 N	72.07 6.33 0.00 N	84.87 7.56 -0.12 N	73.27 6.79 -0.17 N	110.16 8.99 -20.08 N	144.86 12.09 -19.01 N	137.82 11.91 -11.87 N	126.48 9.74 -20.85 N	127.52 9.86 -21.33 N	114.58 8.11 -30.80 N	124.21 10.16 -24.40 N	124.79 7.88 -48.19 N	115.94 4.91 -65.91 N	118.17 6.45 -53.88 N	107.73 9.05 -15.25 N	97.24 9.52 0.00 N	72.24 5.27 -14.94 N	63.05 5.36 0.00 N	
NYPA_POUCH1___GT 24155	45.93 3.49 0.00 N	60.30 4.03 0.00 N	42.85 2.61 0.00 N	34.46 1.97 0.00 N	44.40 2.50 0.00 N	58.22 4.11 0.00 N	63.88 5.63 0.00 N	72.11 6.36 -0.01 N	84.97 7.58 -0.20 N	73.36 6.77 -0.28 N	121.08 8.86 -31.13 N	157.15 11.89 -31.49 N	145.59 11.88 -19.67 N	140.10 9.67 -34.55 N	141.35 9.68 -35.34 N	134.66 7.98 -51.02 N	139.98 9.98 -40.35 N	141.25 7.76 -64.78 N	123.61 4.81 -73.68 N	130.93 6.20 -66.88 N	116.62 8.78 -24.42 N	97.10 9.37 0.00 N	72.13 5.16 -14.94 N	62.94 5.24 0.00 N	
NYPA_VERNON___GT2	45.89	60.30	42.88	34.48	44.45	58.23	63.75	72.02	84.74	73.12	99.09	132.36	129.99	112.78	113.46	94.35	108.23	108.16	108.20	102.02	97.75	97.17	72.22	63.05	

24162	3.46 0.00 N	4.02 0.00 N	2.64 0.00 N	1.99 0.00 N	2.55 0.00 N	4.12 0.00 N	5.51 0.00 N	6.28 0.00 N	7.50 0.00 N	6.75 -0.06 N	8.97 -9.03 N	12.07 -6.53 N	11.88 -4.08 N	9.73 -7.16 N	9.80 -7.33 N	8.10 -10.58 N	10.12 -8.46 N	7.85 -31.61 N	4.93 -58.15 N	6.51 -37.66 N	9.08 -5.24 N	9.45 0.00 N	5.25 -14.94 N	5.35 0.00 N
NYPYA_VERNON____GT3 24163	45.89 3.46 0.00 N	60.30 4.02 0.00 N	42.88 2.64 0.00 N	34.48 1.99 0.00 N	44.45 2.55 0.00 N	58.23 4.12 0.00 N	63.75 5.51 0.00 N	72.02 6.28 0.00 N	84.74 7.50 -0.04 N	73.12 6.75 -0.06 N	99.09 8.97 -9.03 N	132.36 12.07 -6.53 N	129.99 11.88 -4.08 N	112.78 9.73 -7.16 N	113.46 9.80 -7.33 N	94.35 8.10 -10.58 N	108.23 10.12 -8.46 N	108.16 7.85 -31.61 N	108.20 4.93 -58.15 N	102.02 6.51 -37.66 N	97.75 9.08 -5.24 N	97.17 9.45 0.00 N	72.22 5.25 -14.94 N	63.05 5.35 0.00 N
NYPYA____ASTORIA_CC1 323568	45.86 3.42 0.00 N	60.25 3.98 0.00 N	42.87 2.63 0.00 N	34.46 1.97 0.00 N	44.43 2.52 0.00 N	58.19 4.08 0.00 N	63.65 5.41 0.00 N	71.93 6.19 0.00 N	84.58 7.40 0.00 N	72.99 6.67 -3.25 N	93.21 8.88 0.00 N	125.64 11.88 0.00 N	125.72 11.69 0.00 N	105.50 9.61 0.00 N	105.98 9.66 0.00 N	83.67 8.01 0.00 N	99.74 9.98 -0.11 N	99.38 7.75 -22.92 N	104.06 4.86 -54.08 N	93.44 6.43 -29.17 N	92.42 9.00 0.00 N	97.05 9.33 0.00 N	72.16 5.20 -14.94 N	62.99 5.29 0.00 N
NYPYA____ASTORIA_CC2 323569	45.86 3.42 0.00 N	60.25 3.98 0.00 N	42.87 2.63 0.00 N	34.46 1.97 0.00 N	44.43 2.52 0.00 N	58.19 4.08 0.00 N	63.65 5.41 0.00 N	71.93 6.19 0.00 N	84.58 7.40 0.00 N	72.99 6.67 -3.25 N	93.21 8.88 0.00 N	125.64 11.88 0.00 N	125.72 11.69 0.00 N	105.50 9.61 0.00 N	105.98 9.66 0.00 N	83.67 8.01 0.00 N	99.74 9.98 -0.11 N	99.38 7.75 -22.92 N	104.06 4.86 -54.08 N	93.44 6.43 -29.17 N	92.42 9.00 0.00 N	97.05 9.33 0.00 N	72.16 5.20 -14.94 N	62.99 5.29 0.00 N
NYPYA____HOLTSVILL 23794	46.70 4.26 0.00 N	60.69 4.42 0.00 N	43.13 2.88 0.00 N	34.77 2.28 0.00 N	44.80 2.89 0.00 N	58.86 4.76 0.00 N	64.89 6.65 0.00 N	73.11 7.37 0.00 N	85.89 8.70 0.00 N	73.76 7.44 0.00 N	101.30 10.22 -10.00 N	126.76 13.00 0.00 N	126.22 12.18 0.00 N	106.14 10.26 0.00 N	106.54 10.21 0.00 N	84.54 8.87 0.00 N	100.96 11.20 -0.11 N	100.51 8.88 -22.93 N	104.76 5.55 -54.09 N	102.48 7.69 -36.94 N	103.46 10.70 -9.33 N	104.19 11.07 -5.40 N	75.10 6.04 -17.02 N	64.05 6.35 0.00 N
NYPYA____HELLGATE_GT1 24158	45.89 3.45 0.00 N	60.29 4.02 0.00 N	42.89 2.65 0.00 N	34.49 2.00 0.00 N	44.46 2.55 0.00 N	58.24 4.14 0.00 N	63.82 5.58 0.00 N	72.07 6.33 0.00 N	84.95 7.76 0.00 N	73.35 7.03 -3.25 N	93.52 9.18 0.00 N	126.05 12.29 0.00 N	126.19 12.16 0.00 N	105.81 9.93 0.00 N	106.34 10.01 0.00 N	83.92 8.25 0.00 N	100.06 10.31 -0.11 N	99.64 8.00 -22.92 N	104.22 5.02 -54.08 N	93.68 6.67 -29.17 N	92.76 9.33 0.00 N	97.43 9.71 0.00 N	72.40 5.43 -14.94 N	63.13 5.43 0.00 N
NYPYA____HELLGATE_GT2 24159	45.89 3.45 0.00 N	60.29 4.02 0.00 N	42.89 2.65 0.00 N	34.49 2.00 0.00 N	44.46 2.55 0.00 N	58.24 4.14 0.00 N	63.82 5.58 0.00 N	72.07 6.33 0.00 N	84.95 7.76 0.00 N	73.35 7.03 -3.25 N	93.52 9.18 0.00 N	126.05 12.29 0.00 N	126.19 12.16 0.00 N	105.81 9.93 0.00 N	106.34 10.01 0.00 N	83.92 8.25 0.00 N	100.06 10.31 -0.11 N	99.64 8.00 -22.92 N	104.22 5.02 -54.08 N	93.68 6.67 -29.17 N	92.76 9.33 0.00 N	97.43 9.71 0.00 N	72.40 5.43 -14.94 N	63.13 5.43 0.00 N
NYS_BARGE____HYD 23848	38.92 -3.52 0.00 N	51.34 -4.93 0.00 N	37.06 -3.18 0.00 N	30.08 -2.42 0.00 N	38.56 -3.35 0.00 N	50.41 -3.70 0.00 N	53.79 -4.46 0.00 N	61.18 -4.56 0.00 N	71.76 -5.43 0.00 N	61.40 -4.92 0.00 N	74.25 -7.28 -0.44 N	103.34 -10.42 0.00 N	103.59 -10.45 0.00 N	86.84 -9.04 0.00 N	87.00 -9.33 0.00 N	67.87 -7.80 0.00 N	79.88 -9.78 -0.02 N	64.08 -7.77 -3.14 N	47.64 -4.89 -7.42 N	55.80 -6.04 -4.00 N	75.61 -7.82 0.00 N	79.89 -7.83 0.00 N	49.21 -4.87 -2.05 N	53.37 -4.33 0.00 N
O.H_GEN_BRUCE 24063	38.25 -4.19 0.00 N	50.52 -5.75 0.00 N	36.53 -3.72 0.00 N	29.67 -2.83 0.00 N	38.03 -3.87 0.00 N	43.00 -3.77 7.05 N	89.00 -3.82 -36.03 N	68.00 -6.36 -5.88 N	70.33 -6.86 0.00 N	60.16 -6.16 0.00 N	72.80 -8.73 -0.43 N	101.29 -12.47 0.00 N	101.57 -12.46 0.00 N	85.33 -10.55 0.00 N	85.47 -10.86 0.00 N	66.71 -8.95 0.00 N	78.42 -11.23 -0.02 N	62.89 -8.90 -3.09 N	46.77 -5.64 -7.29 N	54.72 -7.06 -3.93 N	74.13 -9.30 0.00 N	78.30 -9.42 0.00 N	48.33 -5.72 -2.02 N	64.26 -3.78 -26.15 N
OAK_ORCHARD____HYD 24046	40.30 -2.14 0.00 N	53.16 -3.11 0.00 N	38.25 -1.99 0.00 N	31.04 -1.45 0.00 N	39.89 -2.01 0.00 N	51.93 -2.17 0.00 N	55.92 -2.32 0.00 N	63.67 -2.06 0.00 N	74.77 -2.42 0.00 N	64.14 -2.19 0.00 N	78.14 -3.31 -0.36 N	109.01 -4.75 0.00 N	109.10 -4.94 0.00 N	91.51 -4.37 0.00 N	91.68 -4.65 0.00 N	71.69 -3.97 0.00 N	84.55 -5.11 -0.01 N	67.20 -4.09 -2.59 N	48.69 -2.54 -6.10 N	58.08 -3.06 -3.29 N	79.65 -3.78 0.00 N	83.94 -3.78 0.00 N	51.27 -2.45 -1.69 N	55.59 -2.11 0.00 N
OCC_CHEM____DRP 24175	38.51 -3.93 0.00 N	50.83 -5.44 0.00 N	36.75 -3.49 0.00 N	29.85 -2.65 0.00 N	38.25 -3.66 0.00 N	49.88 -4.22 0.00 N	53.05 -5.20 0.00 N	60.33 -5.41 0.00 N	70.77 -6.42 0.00 N	60.56 -5.76 0.00 N	73.25 -8.29 -0.45 N	101.92 -11.84 0.00 N	102.16 -11.87 0.00 N	85.79 -10.09 0.00 N	85.94 -10.39 0.00 N	67.04 -8.63 0.00 N	78.79 -10.87 -0.02 N	63.31 -8.63 -3.24 N	47.29 -5.46 -7.63 N	55.13 -6.82 -4.12 N	74.53 -8.90 0.00 N	78.68 -9.04 0.00 N	48.63 -5.52 -2.11 N	52.79 -4.91 0.00 N
OLIN_CORP_DRP 24177	38.60 -3.84 0.00 N	50.92 -5.35 0.00 N	36.79 -3.45 0.00 N	29.87 -2.63 0.00 N	38.29 -3.62 0.00 N	49.97 -4.14 0.00 N	53.20 -5.04 0.00 N	60.49 -5.25 0.00 N	70.92 -6.27 0.00 N	60.69 -5.63 0.00 N	73.40 -8.14 -0.46 N	102.15 -11.61 0.00 N	102.43 -11.60 0.00 N	86.02 -9.86 0.00 N	86.12 -10.21 0.00 N	67.18 -8.48 0.00 N	79.03 -10.63 -0.02 N	63.52 -8.44 -3.26 N	47.47 -5.34 -7.69 N	55.35 -6.64 -4.15 N	74.75 -8.67 0.00 N	78.97 -8.75 0.00 N	48.79 -5.37 -2.13 N	52.89 -4.81 0.00 N
ONONDAGA_REF_OCCRA 23987	42.57 0.13 0.00 N	56.22 -0.05 0.00 N	40.22 -0.02 0.00 N	32.52 0.03 0.00 N	41.89 -0.02 0.00 N	54.37 0.27 0.00 N	58.87 0.62 0.00 N	66.68 0.95 0.00 N	78.27 1.08 0.00 N	67.31 0.99 0.00 N	82.50 1.13 -0.28 N	115.31 1.56 0.00 N	115.44 1.41 0.00 N	96.75 0.87 0.00 N	97.15 0.82 0.00 N	76.17 0.50 0.00 N	90.31 0.66 -0.01 N	71.44 0.63 -2.10 N	50.57 0.49 -4.96 N	61.26 0.75 -2.67 N	84.54 1.11 0.00 N	88.88 1.16 0.00 N	53.85 0.45 -1.37 N	58.23 0.53 0.00 N
ONONDAGA____COGEN 23986	42.60 0.16 0.00 N	56.28 0.01 0.00 N	40.25 0.01 0.00 N	32.52 0.03 0.00 N	41.91 0.00 0.00 N	54.43 0.32 0.00 N	58.87 0.62 0.00 N	66.64 0.90 0.00 N	78.23 1.04 0.00 N	67.37 1.05 0.00 N	82.56 1.18 -0.29 N	115.29 1.53 0.00 N	115.20 1.17 0.00 N	96.54 0.66 0.00 N	96.80 0.47 0.00 N	75.82 0.16 0.00 N	89.69 0.03 -0.01 N	71.24 0.36 -2.17 N	50.63 0.39 -5.12 N	61.20 0.60 -2.76 N	84.33 0.90 0.00 N	88.67 0.95 0.00 N	53.81 0.36 -1.41 N	58.17 0.47 0.00 N

ONTARIO___LFGE 23819	41.43 -1.01 0.00 N	54.36 -1.91 0.00 N	39.04 -1.20 0.00 N	31.75 -0.75 0.00 N	40.77 -1.14 0.00 N	53.23 -0.88 0.00 N	57.64 -0.60 0.00 N	65.49 -0.25 0.00 N	76.88 -0.31 0.00 N	65.87 -0.45 0.00 N	80.55 -0.95 -0.41 N	112.56 -1.20 0.00 N	112.71 -1.32 0.00 N	93.99 -1.89 0.00 N	94.39 -1.93 0.00 N	73.76 -1.90 0.00 N	87.65 -2.01 -0.01 N	70.18 -1.54 -3.01 N	51.29 -0.92 -7.09 N	60.73 -0.93 -3.83 N	82.20 -1.22 0.00 N	86.71 -1.01 0.00 N	52.93 -1.06 -1.96 N	56.71 -0.99 0.00 N
OSWEGATCHIE___HYD 24044	40.53 -1.91 0.00 N	53.80 -2.47 0.00 N	38.51 -1.74 0.00 N	31.13 -1.37 0.00 N	40.17 -1.74 0.00 N	51.75 -2.35 0.00 N	55.54 -2.70 0.00 N	62.90 -2.84 0.00 N	73.99 -3.20 0.00 N	63.45 -2.86 0.00 N	77.31 -3.78 0.00 N	108.80 -4.97 0.00 N	109.41 -4.62 0.00 N	92.16 -3.72 0.00 N	92.60 -3.73 0.00 N	72.61 -3.06 0.00 N	85.45 -4.20 0.00 N	65.34 -3.37 0.00 N	42.84 -2.28 0.00 N	54.83 -3.01 0.00 N	79.42 -4.01 0.00 N	83.77 -3.95 0.00 N	49.68 -2.36 0.00 N	55.03 -2.67 0.00 N
OSWEGO___5 23606	41.85 -0.58 0.00 N	55.36 -0.91 0.00 N	39.62 -0.63 0.00 N	32.00 -0.49 0.00 N	41.25 -0.66 0.00 N	53.45 -0.66 0.00 N	57.63 -0.61 0.00 N	65.18 -0.56 0.00 N	76.50 -0.69 0.00 N	65.73 -0.59 0.00 N	80.49 -0.82 -0.22 N	112.60 -1.16 0.00 N	112.82 -1.22 0.00 N	94.69 -1.20 0.00 N	95.08 -1.25 0.00 N	74.61 -1.05 0.00 N	88.34 -1.32 -0.01 N	69.35 -0.96 -1.61 N	48.35 -0.57 -3.79 N	59.20 -0.69 -2.05 N	82.49 -0.94 0.00 N	86.76 -0.96 0.00 N	52.44 -0.64 -1.05 N	57.12 -0.58 0.00 N
OSWEGO___6 23613	41.85 -0.58 0.00 N	55.36 -0.91 0.00 N	39.62 -0.63 0.00 N	32.00 -0.49 0.00 N	41.25 -0.66 0.00 N	53.45 -0.66 0.00 N	57.63 -0.61 0.00 N	65.18 -0.56 0.00 N	76.50 -0.69 0.00 N	65.73 -0.59 0.00 N	80.49 -0.82 -0.22 N	112.60 -1.16 0.00 N	112.82 -1.22 0.00 N	94.69 -1.20 0.00 N	95.08 -1.25 0.00 N	74.61 -1.05 0.00 N	88.34 -1.32 -0.01 N	69.35 -0.96 -1.61 N	48.35 -0.57 -3.79 N	59.20 -0.69 -2.05 N	82.49 -0.94 0.00 N	86.76 -0.96 0.00 N	52.44 -0.64 -1.05 N	57.12 -0.58 0.00 N
OUTOKUMPU-AB___DRP 24206	39.31 -3.12 0.00 N	51.83 -4.44 0.00 N	37.40 -2.84 0.00 N	30.32 -2.17 0.00 N	38.87 -3.04 0.00 N	50.88 -3.23 0.00 N	54.41 -3.83 0.00 N	61.92 -4.50 0.00 N	72.69 -4.46 0.00 N	62.16 -4.16 0.00 N	75.28 -6.27 -0.46 N	104.93 -8.83 0.00 N	105.17 -8.86 0.00 N	88.07 -8.07 0.00 N	88.08 -8.25 0.00 N	68.63 -7.03 0.00 N	80.80 -8.86 -0.02 N	64.96 -7.05 -3.31 N	48.47 -4.45 -7.80 N	56.59 -5.46 -4.20 N	76.44 -6.99 0.00 N	80.78 -6.94 0.00 N	49.80 -4.39 -2.16 N	53.85 -3.85 0.00 N
OXBOW___ 24026	38.98 -3.46 0.00 N	51.42 -4.86 0.00 N	37.13 -3.11 0.00 N	30.13 -2.36 0.00 N	38.62 -3.28 0.00 N	50.46 -3.64 0.00 N	53.83 -4.41 0.00 N	61.24 -4.50 0.00 N	71.87 -5.32 0.00 N	61.50 -4.81 0.00 N	74.43 -7.12 -0.46 N	103.66 -10.10 0.00 N	103.93 -10.10 0.00 N	87.15 -8.73 0.00 N	87.30 -9.02 0.00 N	68.06 -7.60 0.00 N	80.06 -9.60 -0.02 N	64.34 -7.64 -3.27 N	48.00 -4.83 -7.72 N	56.04 -5.97 -4.16 N	75.72 -7.71 0.00 N	79.99 -7.73 0.00 N	49.37 -4.80 -2.13 N	53.46 -4.24 0.00 N
PEEKSKILL___ 23653	45.46 3.02 0.00 N	59.80 3.53 0.00 N	42.57 2.32 0.00 N	34.25 1.75 0.00 N	44.16 2.26 0.00 N	57.82 3.72 0.00 N	63.22 4.97 0.00 N	71.37 5.64 0.00 N	83.88 6.69 0.00 N	72.32 6.00 0.00 N	92.34 8.02 -3.24 N	124.54 10.78 0.00 N	124.74 10.70 0.00 N	104.62 8.74 0.00 N	105.07 8.74 0.00 N	82.81 7.14 0.00 N	98.66 8.90 -0.11 N	98.49 6.93 -22.85 N	103.48 4.45 -53.92 N	92.85 5.93 -29.08 N	91.66 8.23 0.00 N	96.19 8.47 0.00 N	71.62 4.70 -14.89 N	62.45 4.75 0.00 N
PGE MADISON___WINDPWR 24146	46.08 3.64 0.00 N	60.85 4.57 0.00 N	43.38 3.14 0.00 N	34.86 2.37 0.00 N	44.93 3.02 0.00 N	58.75 4.64 0.00 N	64.85 6.60 0.00 N	73.96 8.22 0.00 N	86.78 9.59 0.00 N	74.41 8.10 0.00 N	92.05 9.72 -1.24 N	127.99 14.23 0.00 N	127.59 13.56 0.00 N	106.37 10.49 0.00 N	106.73 10.40 0.00 N	82.80 7.13 0.00 N	93.97 4.30 -0.03 N	78.58 3.34 -6.53 N	62.78 2.24 -15.41 N	69.40 3.24 -8.31 N	88.32 4.89 0.00 N	92.74 5.02 0.00 N	58.67 2.38 -4.26 N	60.15 2.45 0.00 N
PIERCEFIELD___HYD 23852	40.13 -2.31 0.00 N	53.49 -2.78 0.00 N	38.31 -1.93 0.00 N	30.99 -1.50 0.00 N	40.00 -1.91 0.00 N	51.21 -2.89 0.00 N	54.97 -3.28 0.00 N	62.21 -3.53 0.00 N	73.13 -4.05 0.00 N	62.62 -3.70 0.00 N	76.23 -4.86 0.00 N	107.22 -6.54 0.00 N	107.65 -6.39 0.00 N	90.91 -4.98 0.00 N	91.41 -4.91 0.00 N	71.71 -3.95 0.00 N	84.54 -5.11 0.00 N	64.52 -4.19 0.00 N	42.26 -2.86 0.00 N	54.04 -3.80 0.00 N	78.33 -5.10 0.00 N	82.56 -5.17 0.00 N	49.02 -3.02 0.00 N	54.29 -3.41 0.00 N
PINELAWN_CC_1 323563	46.72 4.28 0.00 N	60.72 4.45 0.00 N	43.15 2.91 0.00 N	34.73 2.24 0.00 N	44.74 2.84 0.00 N	58.75 4.64 0.00 N	64.61 6.37 0.00 N	72.43 6.69 0.00 N	84.86 7.67 0.00 N	72.79 6.47 0.00 N	100.15 9.06 -10.00 N	125.32 11.56 0.00 N	124.83 10.80 0.00 N	104.96 9.07 0.00 N	105.45 9.12 0.00 N	83.61 7.94 0.00 N	99.83 10.07 -0.11 N	99.55 7.91 -22.93 N	104.14 4.92 -54.09 N	101.57 6.78 -36.94 N	102.21 9.46 -9.33 N	103.15 10.02 -5.40 N	74.66 5.60 -17.02 N	63.56 5.86 0.00 N
PJM_GEN_KEystone 24065	40.71 -1.73 0.00 N	52.92 -3.35 0.00 N	37.64 -2.61 0.00 N	30.11 -2.38 0.00 N	38.73 -3.17 0.00 N	51.69 -2.41 0.00 N	56.74 -1.50 0.00 N	64.13 -1.61 0.00 N	74.94 -2.25 0.00 N	64.76 -1.56 0.00 N	80.02 -3.37 -2.30 N	110.96 -2.80 0.00 N	110.49 -3.54 0.00 N	90.93 -4.96 0.00 N	92.02 -4.31 0.00 N	71.53 -4.14 0.00 N	86.01 -3.71 -0.08 N	82.29 -2.69 -16.28 N	70.93 2.04 -19.04 N	76.64 -1.91 -20.71 N	80.03 -3.40 0.00 N	85.26 -2.46 0.00 N	60.35 -2.29 -10.61 N	71.59 1.15 -28.55 N
PJM_GEN_NEPTUNE_PROXY 323594	46.22 3.78 0.00 N	60.20 3.93 0.00 N	42.80 2.56 0.00 N	34.45 1.96 0.00 N	44.36 2.46 0.00 N	58.22 4.11 0.00 N	64.01 5.77 0.00 N	72.21 6.47 0.00 N	84.76 7.57 0.00 N	72.89 6.57 0.00 N	100.29 9.20 -10.00 N	125.50 11.74 0.00 N	125.13 11.10 0.00 N	105.18 9.30 0.00 N	105.78 9.45 0.00 N	83.79 8.12 0.00 N	100.00 10.24 -0.11 N	99.67 8.03 -22.93 N	104.23 5.02 -54.09 N	101.65 6.86 -36.94 N	102.30 9.54 -9.33 N	103.01 9.89 -5.40 N	74.55 5.50 -17.02 N	72.02 3.97 -26.15 N
PLEASANTVLY___LBMP 24000	45.14 2.70 0.00 N	59.42 3.15 0.00 N	42.32 2.08 0.00 N	34.07 1.57 0.00 N	43.95 2.04 0.00 N	57.45 3.35 0.00 N	62.59 4.35 0.00 N	70.61 4.87 0.00 N	82.96 5.78 0.00 N	71.52 5.20 0.00 N	91.36 6.92 -3.34 N	123.14 9.38 0.00 N	123.42 9.39 0.00 N	103.57 7.69 0.00 N	103.99 7.66 0.00 N	81.95 6.28 0.00 N	97.61 7.85 -0.11 N	98.46 6.14 -23.61 N	104.77 3.95 -55.70 N	93.14 5.26 -30.04 N	90.66 7.23 0.00 N	95.11 7.39 0.00 N	71.62 4.20 -15.38 N	61.95 4.25 0.00 N
POLETTI___ 23519	45.76 3.32 0.00 N	60.13 3.86 0.00 N	42.77 2.53 0.00 N	34.39 1.90 0.00 N	44.33 2.42 0.00 N	58.13 4.03 0.00 N	63.66 5.42 0.00 N	71.90 6.16 0.00 N	84.44 7.24 0.00 N	72.76 6.44 0.00 N	92.98 8.64 -3.25 N	125.53 11.77 0.00 N	125.60 11.56 0.00 N	105.36 9.48 0.00 N	105.93 9.60 0.00 N	83.59 7.93 0.00 N	99.74 9.99 -0.11 N	99.37 7.74 -22.92 N	104.08 4.88 -54.08 N	93.43 6.42 -29.17 N	92.39 8.96 0.00 N	96.99 9.27 0.00 N	72.11 5.14 -14.94 N	62.95 5.26 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
PORT_JEFF_3 23555	46.81 4.37 0.00 N	60.79 4.52 0.00 N	43.21 2.96 0.00 N	34.84 2.35 0.00 N	44.88 2.98 0.00 N	58.98 4.87 0.00 N	64.92 6.68 0.00 N	73.00 7.27 0.00 N	85.80 8.61 0.00 N	73.68 7.36 0.00 N	101.20 10.11 -10.00 N	126.64 12.88 0.00 N	126.13 12.09 0.00 N	106.04 10.16 0.00 N	106.44 10.11 0.00 N	84.44 8.78 0.00 N	100.85 11.09 -0.11 N	100.42 8.78 -22.93 N	104.72 5.52 -54.09 N	102.44 7.65 -36.94 N	103.39 10.63 -9.33 N	104.08 10.95 -5.40 N	75.01 5.96 -17.02 N	64.09 6.40 0.00 N	
PORT_JEFF_4 23616	46.81 4.37 0.00 N	60.79 4.52 0.00 N	43.21 2.96 0.00 N	34.84 2.35 0.00 N	44.88 2.98 0.00 N	58.98 4.87 0.00 N	64.92 6.68 0.00 N	73.00 7.27 0.00 N	85.80 8.61 0.00 N	73.68 7.36 0.00 N	101.20 10.11 -10.00 N	126.64 12.88 0.00 N	126.13 12.09 0.00 N	106.04 10.16 0.00 N	106.44 10.11 0.00 N	84.44 8.78 0.00 N	100.85 11.09 -0.11 N	100.42 8.78 -22.93 N	104.72 5.52 -54.09 N	102.44 7.65 -36.94 N	103.39 10.63 -9.33 N	104.08 10.95 -5.40 N	75.01 5.96 -17.02 N	64.09 6.40 0.00 N	
PORT_JEFF_IC 23713	46.91 4.47 0.00 N	60.90 4.63 0.00 N	43.28 3.04 0.00 N	34.90 2.41 0.00 N	44.96 3.05 0.00 N	59.09 4.99 0.00 N	65.05 6.81 0.00 N	73.19 7.45 0.00 N	86.04 8.85 0.00 N	73.89 7.57 0.00 N	101.47 10.38 -10.00 N	126.99 13.23 0.00 N	126.47 12.44 0.00 N	106.33 10.44 0.00 N	106.73 10.40 0.00 N	84.68 9.02 0.00 N	101.13 11.37 -0.11 N	100.66 9.02 -22.93 N	104.88 5.67 -54.09 N	102.64 7.86 -36.94 N	103.68 10.92 -9.33 N	104.37 11.25 -5.40 N	75.18 6.12 -17.02 N	64.24 6.54 0.00 N	
PPL PILGRIM_ST_GT1 24216	46.95 4.51 0.00 N	60.96 4.69 0.00 N	43.31 3.06 0.00 N	34.88 2.39 0.00 N	44.93 3.03 0.00 N	59.06 4.95 0.00 N	65.10 6.86 0.00 N	73.44 7.70 0.00 N	86.23 9.05 0.00 N	73.72 7.40 0.00 N	101.54 10.45 -10.00 N	127.18 13.42 0.00 N	126.63 12.60 0.00 N	106.73 10.85 0.00 N	106.71 10.38 0.00 N	84.68 9.01 0.00 N	101.10 11.34 -0.11 N	100.33 8.70 -22.93 N	104.65 5.44 -54.09 N	102.33 7.54 -36.94 N	103.48 10.72 -9.33 N	104.42 11.30 -5.40 N	75.30 6.23 -17.02 N	64.42 6.72 0.00 N	
PPL PILGRIM_ST_GT2 24217	46.95 4.51 0.00 N	60.96 4.69 0.00 N	43.31 3.06 0.00 N	34.88 2.39 0.00 N	44.93 3.03 0.00 N	59.06 4.95 0.00 N	65.10 6.86 0.00 N	73.44 7.70 0.00 N	86.23 9.05 0.00 N	73.72 7.40 0.00 N	101.54 10.45 -10.00 N	127.18 13.42 0.00 N	126.63 12.60 0.00 N	106.73 10.85 0.00 N	106.71 10.38 0.00 N	84.68 9.01 0.00 N	101.10 11.34 -0.11 N	100.33 8.70 -22.93 N	104.65 5.44 -54.09 N	102.33 7.54 -36.94 N	103.48 10.72 -9.33 N	104.42 11.30 -5.40 N	75.30 6.23 -17.02 N	64.42 6.72 0.00 N	
PPL_SHRM_GT3 24213	46.89 4.45 0.00 N	60.90 4.63 0.00 N	43.28 3.04 0.00 N	34.97 2.48 0.00 N	45.09 3.19 0.00 N	59.26 5.15 0.00 N	65.37 7.13 0.00 N	73.78 8.04 0.00 N	86.71 9.52 0.00 N	74.49 8.18 0.00 N	101.80 10.71 -10.00 N	127.45 13.69 0.00 N	126.93 12.89 0.00 N	106.66 10.77 0.00 N	106.89 10.56 0.00 N	84.82 9.15 0.00 N	101.32 11.56 -0.11 N	101.00 9.37 -22.93 N	105.12 5.91 -54.09 N	102.96 8.18 -36.94 N	104.15 11.39 -9.33 N	104.87 11.75 -5.40 N	75.35 6.29 -17.02 N	64.32 6.62 0.00 N	
PPL_SHRM_GT4 24214	46.89 4.45 0.00 N	60.90 4.63 0.00 N	43.28 3.04 0.00 N	34.97 2.48 0.00 N	45.09 3.19 0.00 N	59.26 5.15 0.00 N	65.37 7.13 0.00 N	73.78 8.04 0.00 N	86.71 9.52 0.00 N	74.49 8.18 0.00 N	101.80 10.71 -10.00 N	127.45 13.69 0.00 N	126.93 12.89 0.00 N	106.66 10.77 0.00 N	106.89 10.56 0.00 N	84.82 9.15 0.00 N	101.32 11.56 -0.11 N	101.00 9.37 -22.93 N	105.12 5.91 -54.09 N	102.96 8.18 -36.94 N	104.15 11.39 -9.33 N	104.87 11.75 -5.40 N	75.35 6.29 -17.02 N	64.32 6.62 0.00 N	
PROJECT___ORANGE 1 24174	42.46 0.02 0.00 N	56.11 -0.16 0.00 N	40.14 -0.11 0.00 N	32.41 -0.08 0.00 N	41.78 -0.12 0.00 N	54.27 0.17 0.00 N	58.70 0.46 0.00 N	66.48 0.75 0.00 N	78.04 0.85 0.00 N	67.10 0.78 0.00 N	82.22 0.88 -0.26 N	114.95 1.19 0.00 N	115.17 1.13 0.00 N	96.51 0.63 0.00 N	96.97 0.65 0.00 N	76.05 0.39 0.00 N	90.12 0.46 -0.01 N	71.04 0.44 -1.89 N	49.92 0.34 -4.47 N	60.79 0.53 -2.41 N	84.22 0.79 0.00 N	88.56 0.84 0.00 N	53.55 0.29 -1.23 N	58.09 0.39 0.00 N	
PROJECT___ORANGE 2 24166	42.46 0.02 0.00 N	56.11 -0.16 0.00 N	40.14 -0.11 0.00 N	32.41 -0.08 0.00 N	41.78 -0.12 0.00 N	54.27 0.17 0.00 N	58.70 0.46 0.00 N	66.48 0.75 0.00 N	78.04 0.85 0.00 N	67.10 0.78 0.00 N	82.22 0.88 -0.26 N	114.95 1.19 0.00 N	115.17 1.13 0.00 N	96.51 0.63 0.00 N	96.97 0.65 0.00 N	76.05 0.39 0.00 N	90.12 0.46 -0.01 N	71.04 0.44 -1.89 N	49.92 0.34 -4.47 N	60.79 0.53 -2.41 N	84.22 0.79 0.00 N	88.56 0.84 0.00 N	53.55 0.29 -1.23 N	58.09 0.39 0.00 N	
PYRITES___HYD 24023	40.63 -1.82 0.00 N	54.10 -2.18 0.00 N	38.75 -1.50 0.00 N	31.35 -1.15 0.00 N	40.44 -1.47 0.00 N	51.82 -2.29 0.00 N	55.67 -2.58 0.00 N	63.08 -2.66 0.00 N	74.27 -2.92 0.00 N	63.60 -2.72 0.00 N	77.39 -3.70 0.00 N	108.85 -4.91 0.00 N	109.27 -4.77 0.00 N	92.26 -3.63 0.00 N	92.78 -3.55 0.00 N	72.77 -2.89 0.00 N	85.77 -3.88 0.00 N	65.43 -3.27 0.00 N	42.85 -2.27 0.00 N	54.80 -3.05 0.00 N	79.42 -4.01 0.00 N	83.65 -4.07 0.00 N	49.61 -2.43 0.00 N	54.94 -2.76 0.00 N	
RAMAPO___LBMP 323565	45.29 2.85 0.00 N	59.66 3.38 0.00 N	42.48 2.24 0.00 N	34.17 1.67 0.00 N	44.03 2.13 0.00 N	57.66 3.56 0.00 N	63.08 4.84 0.00 N	71.17 5.43 0.00 N	83.61 6.42 0.00 N	72.06 5.74 0.00 N	91.72 7.52 -3.10 N	123.66 9.90 0.00 N	123.87 9.84 0.00 N	103.84 7.96 0.00 N	104.23 7.90 0.00 N	82.03 6.36 0.00 N	97.78 8.03 -0.10 N	96.91 6.30 -21.91 N	100.87 4.07 -51.68 N	91.24 5.52 -27.87 N	91.10 7.67 0.00 N	95.67 7.95 0.00 N	70.71 4.40 -14.27 N	62.14 4.44 0.00 N	
RANKINE____ 23646	39.02 -3.42 0.00 N	51.41 -4.86 0.00 N	37.03 -3.21 0.00 N	30.00 -2.49 0.00 N	38.46 -3.44 0.00 N	50.40 -3.70 0.00 N	54.04 -4.20 0.00 N	61.46 -4.28 0.00 N	72.22 -4.97 0.00 N	61.77 -4.55 0.00 N	74.94 -6.65 -0.50 N	104.50 -9.26 0.00 N	104.80 -9.23 0.00 N	87.58 -8.30 0.00 N	87.93 -8.40 0.00 N	68.51 -7.16 0.00 N	80.83 -8.83 -0.02 N	65.29 -6.98 -3.56 N	49.08 -4.44 -8.40 N	56.94 -5.43 -4.53 N	76.25 -7.18 0.00 N	80.71 -7.01 0.00 N	49.87 -4.49 -2.32 N	53.60 -4.10 0.00 N	
RAVENSWOOD_GT2_1 24244	45.76 3.32 0.00 N	60.15 3.88 0.00 N	42.79 2.55 0.00 N	34.41 1.92 0.00 N	44.36 2.46 0.00 N	58.14 4.03 0.00 N	63.65 5.41 0.00 N	71.88 6.14 0.00 N	84.48 7.29 0.00 N	72.84 6.52 0.00 N	93.05 8.72 -3.25 N	125.58 11.82 0.00 N	125.69 11.66 0.00 N	105.42 9.54 0.00 N	105.93 9.60 0.00 N	83.56 7.90 0.00 N	99.67 9.91 -0.11 N	99.34 7.71 -22.92 N	104.08 4.88 -54.08 N	93.46 6.45 -29.17 N	92.42 8.99 0.00 N	97.01 9.29 0.00 N	72.11 5.14 -14.94 N	62.94 5.24 0.00 N	
RAVENSWOOD_GT2_2	45.76	60.15	42.79	34.41	44.36	58.14	63.65	71.88	84.48	72.84	93.05	125.58	125.69	105.42	105.93	83.56	99.67	99.34	104.08	93.46	92.42	97.01	72.11	62.94	

24245	3.32 0.00 N	3.88 0.00 N	2.55 0.00 N	1.92 0.00 N	2.46 0.00 N	4.03 0.00 N	5.41 0.00 N	6.14 0.00 N	7.29 0.00 N	6.52 0.00 N	8.72 -3.25 N	11.82 0.00 N	11.66 0.00 N	9.54 0.00 N	9.60 0.00 N	7.90 0.00 N	9.91 -0.11 N	7.71 -22.92 N	4.88 -54.08 N	6.45 -29.17 N	8.99 0.00 N	9.29 0.00 N	5.14 -14.94 N	5.24 0.00 N
RAVENSWOOD_GT2_3 24246	45.80 3.36 0.00 N	60.19 3.92 0.00 N	42.82 2.58 0.00 N	34.43 1.94 0.00 N	44.39 2.48 0.00 N	58.18 4.07 0.00 N	63.70 5.46 0.00 N	71.95 6.21 0.00 N	84.55 7.36 0.00 N	72.91 6.59 0.00 N	93.13 8.79 -3.25 N	125.69 11.93 0.00 N	125.80 11.77 0.00 N	105.52 9.64 0.00 N	106.02 9.69 0.00 N	83.64 7.97 0.00 N	99.76 10.00 -0.11 N	99.41 7.78 -22.92 N	104.13 4.93 -54.08 N	93.51 6.50 -29.17 N	92.50 9.07 0.00 N	97.09 9.36 0.00 N	72.16 5.19 -14.94 N	62.99 5.29 0.00 N
RAVENSWOOD_GT2_4 24247	45.80 3.36 0.00 N	60.19 3.92 0.00 N	42.82 2.58 0.00 N	34.43 1.94 0.00 N	44.39 2.48 0.00 N	58.18 4.07 0.00 N	63.70 5.46 0.00 N	71.95 6.21 0.00 N	84.55 7.36 0.00 N	72.91 6.59 0.00 N	93.13 8.79 -3.25 N	125.69 11.93 0.00 N	125.80 11.77 0.00 N	105.52 9.64 0.00 N	106.02 9.69 0.00 N	83.64 7.97 0.00 N	99.76 10.00 -0.11 N	99.41 7.78 -22.92 N	104.13 4.93 -54.08 N	93.51 6.50 -29.17 N	92.50 9.07 0.00 N	97.09 9.36 0.00 N	72.16 5.19 -14.94 N	62.99 5.29 0.00 N
RAVENSWOOD_GT3_1 24248	45.77 3.33 0.00 N	60.15 3.88 0.00 N	42.79 2.55 0.00 N	34.41 1.92 0.00 N	44.36 2.46 0.00 N	58.14 4.03 0.00 N	63.65 5.41 0.00 N	71.89 6.15 0.00 N	84.48 7.29 0.00 N	72.84 6.52 -3.25 N	93.05 8.72 0.00 N	125.58 11.82 0.00 N	125.69 11.66 0.00 N	105.42 9.54 0.00 N	105.93 9.60 0.00 N	83.56 7.90 0.00 N	99.67 9.91 -0.11 N	99.35 7.72 -22.92 N	104.08 4.88 -54.08 N	93.47 6.46 -29.17 N	92.42 8.99 0.00 N	97.01 9.29 0.00 N	72.11 5.14 -14.94 N	62.94 5.24 0.00 N
RAVENSWOOD_GT3_2 24249	45.77 3.33 0.00 N	60.15 3.88 0.00 N	42.79 2.55 0.00 N	34.41 1.92 0.00 N	44.36 2.46 0.00 N	58.14 4.03 0.00 N	63.65 5.41 0.00 N	71.89 6.15 0.00 N	84.48 7.29 0.00 N	72.84 6.52 -3.25 N	93.05 8.72 0.00 N	125.58 11.82 0.00 N	125.69 11.66 0.00 N	105.42 9.54 0.00 N	105.93 9.60 0.00 N	83.56 7.90 0.00 N	99.67 9.91 -0.11 N	99.35 7.72 -22.92 N	104.08 4.88 -54.08 N	93.47 6.46 -29.17 N	92.42 8.99 0.00 N	97.01 9.29 0.00 N	72.11 5.14 -14.94 N	62.94 5.24 0.00 N
RAVENSWOOD_GT3_3 24250	45.82 3.38 0.00 N	60.21 3.93 0.00 N	42.83 2.59 0.00 N	34.44 1.95 0.00 N	44.40 2.49 0.00 N	58.19 4.08 0.00 N	63.71 5.47 0.00 N	71.97 6.23 0.00 N	84.59 7.40 0.00 N	72.97 6.64 -3.25 N	93.18 8.84 0.00 N	125.78 12.02 0.00 N	125.87 11.83 0.00 N	105.56 9.68 0.00 N	106.06 9.74 0.00 N	83.68 8.01 0.00 N	99.82 10.06 -0.11 N	99.44 7.81 -22.92 N	104.16 4.95 -54.08 N	93.56 6.55 -29.17 N	92.54 9.11 0.00 N	97.15 9.43 0.00 N	72.19 5.22 -14.94 N	63.02 5.32 0.00 N
RAVENSWOOD_GT3_4 24251	45.82 3.38 0.00 N	60.21 3.93 0.00 N	42.83 2.59 0.00 N	34.44 1.95 0.00 N	44.40 2.49 0.00 N	58.19 4.08 0.00 N	63.71 5.47 0.00 N	71.97 6.23 0.00 N	84.59 7.40 0.00 N	72.97 6.64 -3.25 N	93.18 8.84 0.00 N	125.78 12.02 0.00 N	125.87 11.83 0.00 N	105.56 9.68 0.00 N	106.06 9.74 0.00 N	83.68 8.01 0.00 N	99.82 10.06 -0.11 N	99.44 7.81 -22.92 N	104.16 4.95 -54.08 N	93.56 6.55 -29.17 N	92.54 9.11 0.00 N	97.15 9.43 0.00 N	72.19 5.22 -14.94 N	63.02 5.32 0.00 N
RAVENSWOOD_GT_1 23729	45.89 3.46 0.00 N	60.30 4.02 0.00 N	42.88 2.64 0.00 N	34.48 1.99 0.00 N	44.45 2.55 0.00 N	58.23 4.12 0.00 N	63.75 5.51 0.00 N	72.02 6.28 0.00 N	84.74 7.50 -0.04 N	73.12 6.75 -0.06 N	99.09 8.97 -9.03 N	132.36 12.07 -6.53 N	129.99 11.88 -4.08 N	112.78 9.73 -7.16 N	113.46 9.80 -7.33 N	94.35 8.10 -10.58 N	108.23 10.12 -8.46 N	108.16 7.85 -31.61 N	108.20 4.93 -58.15 N	102.02 6.51 -37.66 N	97.75 9.08 -5.24 N	97.17 9.45 0.00 N	72.22 5.25 -14.94 N	63.05 5.35 0.00 N
RAVENSWOOD_GT_10 24258	45.76 3.32 0.00 N	60.14 3.87 0.00 N	42.79 2.55 0.00 N	34.41 1.92 0.00 N	44.36 2.45 0.00 N	58.14 4.03 0.00 N	63.65 5.41 0.00 N	71.89 6.15 0.00 N	84.49 7.29 0.00 N	72.85 6.52 -0.01 N	93.72 8.72 -3.91 N	126.33 11.82 -0.76 N	126.17 11.66 -0.47 N	106.25 9.54 -0.83 N	106.77 9.60 -0.84 N	84.78 7.90 -1.22 N	100.63 9.91 -1.07 N	100.35 7.72 -23.92 N	104.56 4.89 -54.55 N	94.45 6.46 -30.15 N	93.02 8.99 -0.60 N	97.01 9.29 0.00 N	72.11 5.14 -14.94 N	62.94 5.24 0.00 N
RAVENSWOOD_GT_11 24259	45.76 3.32 0.00 N	60.14 3.87 0.00 N	42.79 2.55 0.00 N	34.41 1.92 0.00 N	44.36 2.45 0.00 N	58.14 4.03 0.00 N	63.65 5.41 0.00 N	71.89 6.15 0.00 N	84.49 7.29 0.00 N	72.85 6.52 -0.01 N	93.72 8.72 -3.91 N	126.33 11.82 -0.76 N	126.17 11.66 -0.47 N	106.25 9.54 -0.83 N	106.77 9.60 -0.84 N	84.78 7.90 -1.22 N	100.63 9.91 -1.07 N	100.35 7.72 -23.92 N	104.56 4.89 -54.55 N	94.45 6.46 -30.15 N	93.02 8.99 -0.60 N	97.01 9.29 0.00 N	72.11 5.14 -14.94 N	62.94 5.24 0.00 N
RAVENSWOOD_GT_4 24252	45.76 3.32 0.00 N	60.14 3.87 0.00 N	42.79 2.55 0.00 N	34.40 1.91 0.00 N	44.35 2.45 0.00 N	58.14 4.03 0.00 N	63.66 5.42 0.00 N	71.89 6.15 0.00 N	84.51 7.29 -0.03 N	72.89 6.52 -0.04 N	97.44 8.70 -7.65 N	130.59 11.86 -4.97 N	128.83 11.69 -3.11 N	110.90 9.56 -5.46 N	111.54 9.63 -5.58 N	91.62 7.90 -8.06 N	106.04 9.93 -6.46 N	105.98 7.74 -29.53 N	107.21 4.91 -57.18 N	99.96 6.49 -35.63 N	96.43 9.01 -3.99 N	97.05 9.33 0.00 N	72.12 5.15 -14.94 N	62.94 5.24 0.00 N
RAVENSWOOD_GT_5 24254	45.76 3.32 0.00 N	60.14 3.87 0.00 N	42.79 2.55 0.00 N	34.40 1.91 0.00 N	44.35 2.45 0.00 N	58.14 4.03 0.00 N	63.66 5.42 0.00 N	71.89 6.15 0.00 N	84.51 7.29 -0.03 N	72.89 6.52 -0.04 N	97.44 8.70 -7.65 N	130.59 11.86 -4.97 N	128.83 11.69 -3.11 N	110.90 9.56 -5.46 N	111.54 9.63 -5.58 N	91.62 7.90 -8.06 N	106.04 9.93 -6.46 N	105.98 7.74 -29.53 N	107.21 4.91 -57.18 N	99.96 6.49 -35.63 N	96.43 9.01 -3.99 N	97.05 9.33 0.00 N	72.12 5.15 -14.94 N	62.94 5.24 0.00 N
RAVENSWOOD_GT_6 24253	45.76 3.32 0.00 N	60.14 3.87 0.00 N	42.79 2.55 0.00 N	34.40 1.91 0.00 N	44.35 2.45 0.00 N	58.14 4.03 0.00 N	63.66 5.42 0.00 N	71.89 6.15 0.00 N	84.51 7.29 -0.03 N	72.89 6.52 -0.04 N	97.44 8.70 -7.65 N	130.59 11.86 -4.97 N	128.83 11.69 -3.11 N	110.90 9.56 -5.46 N	111.54 9.63 -5.58 N	91.62 7.90 -8.06 N	106.04 9.93 -6.46 N	105.98 7.74 -29.53 N	107.21 4.91 -57.18 N	99.96 6.49 -35.63 N	96.43 9.01 -3.99 N	97.05 9.33 0.00 N	72.12 5.15 -14.94 N	62.94 5.24 0.00 N
RAVENSWOOD_GT_7 24255	45.76 3.32 0.00 N	60.14 3.87 0.00 N	42.79 2.55 0.00 N	34.40 1.91 0.00 N	44.35 2.45 0.00 N	58.14 4.03 0.00 N	63.66 5.42 0.00 N	71.89 6.15 0.00 N	84.51 7.29 -0.03 N	72.89 6.52 -0.04 N	97.44 8.70 -7.65 N	130.59 11.86 -4.97 N	128.83 11.69 -3.11 N	110.90 9.56 -5.46 N	111.54 9.63 -5.58 N	91.62 7.90 -8.06 N	106.04 9.93 -6.46 N	105.98 7.74 -29.53 N	107.21 4.91 -57.18 N	99.96 6.49 -35.63 N	96.43 9.01 -3.99 N	97.05 9.33 0.00 N	72.12 5.15 -14.94 N	62.94 5.24 0.00 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.76 3.32 0.00 N	60.14 3.87 0.00 N	42.79 2.55 0.00 N	34.41 1.92 0.00 N	44.36 2.45 0.00 N	58.14 4.03 0.00 N	63.65 5.41 0.00 N	71.89 6.15 0.00 N	84.49 7.29 0.00 N	72.85 6.52 -0.01 N	93.72 8.72 -3.91 N	126.33 11.82 -0.76 N	126.17 11.66 -0.47 N	106.25 9.54 -0.83 N	106.77 9.60 -0.84 N	84.78 7.90 -1.22 N	100.63 9.91 -1.07 N	100.35 7.72 -23.92 N	104.56 4.89 -54.55 N	94.45 6.46 -30.15 N	93.02 8.99 -0.60 N	97.01 9.29 0.00 N	72.11 5.14 -14.94 N	62.94 5.24 0.00 N
RAVENSWOOD_GT_9 24257	45.76 3.32 0.00 N	60.14 3.87 0.00 N	42.79 2.55 0.00 N	34.41 1.92 0.00 N	44.36 2.45 0.00 N	58.14 4.03 0.00 N	63.65 5.41 0.00 N	71.89 6.15 0.00 N	84.49 7.29 0.00 N	72.85 6.52 -0.01 N	93.72 8.72 -3.91 N	126.33 11.82 -0.76 N	126.17 11.66 -0.47 N	106.25 9.54 -0.83 N	106.77 9.60 -0.84 N	84.78 7.90 -1.22 N	100.63 9.91 -1.07 N	100.35 7.72 -23.92 N	104.56 4.89 -54.55 N	94.45 6.46 -30.15 N	93.02 8.99 -0.60 N	97.01 9.29 0.00 N	72.11 5.14 -14.94 N	62.94 5.24 0.00 N
RAVENSWOOD___1 23533	45.86 3.42 0.00 N	60.26 3.99 0.00 N	42.87 2.63 0.00 N	34.46 1.97 0.00 N	44.43 2.52 0.00 N	58.22 4.12 0.00 N	63.71 5.47 0.00 N	71.98 6.24 0.00 N	84.64 7.45 0.00 N	73.00 6.68 0.00 N	93.23 8.90 -3.25 N	125.72 11.95 0.00 N	125.79 11.76 0.00 N	105.52 9.64 0.00 N	106.03 9.70 0.00 N	83.69 8.03 0.00 N	99.79 10.03 -0.11 N	99.41 7.78 -22.92 N	104.09 4.89 -54.08 N	93.47 6.46 -29.17 N	92.45 9.02 0.00 N	97.11 9.39 0.00 N	72.20 5.23 -14.94 N	63.02 5.33 0.00 N
RAVENSWOOD___2 23534	45.72 3.29 0.00 N	60.12 3.85 0.00 N	42.78 2.54 0.00 N	34.40 1.91 0.00 N	44.34 2.43 0.00 N	58.10 4.00 0.00 N	63.57 5.33 0.00 N	71.76 6.02 0.00 N	84.28 7.09 0.00 N	72.73 6.42 0.00 N	92.90 8.57 -3.25 N	124.94 11.18 0.00 N	124.88 10.85 0.00 N	104.79 8.91 0.00 N	105.29 8.96 0.00 N	83.18 7.52 0.00 N	99.22 9.46 -0.11 N	98.99 7.36 -22.92 N	103.80 4.60 -54.08 N	93.12 6.11 -29.17 N	92.01 8.58 0.00 N	96.69 8.97 0.00 N	72.00 5.03 -14.94 N	62.87 5.17 0.00 N
RAVENSWOOD___3 23535	45.78 3.34 0.00 N	60.16 3.89 0.00 N	42.79 2.55 0.00 N	34.41 1.92 0.00 N	44.36 2.46 0.00 N	58.14 4.03 0.00 N	63.65 5.41 0.00 N	71.89 6.15 0.00 N	84.50 7.31 0.00 N	72.85 6.53 0.00 N	93.06 8.72 -3.25 N	125.58 11.82 0.00 N	125.70 11.66 0.00 N	105.42 9.54 0.00 N	105.95 9.62 0.00 N	83.56 7.90 0.00 N	99.67 9.91 -0.11 N	99.35 7.72 -22.92 N	104.09 4.89 -54.08 N	93.48 6.47 -29.17 N	92.42 8.99 0.00 N	97.03 9.31 0.00 N	72.12 5.15 -14.94 N	62.94 5.25 0.00 N
RAVENSWOOD___4 23820	45.84 3.40 0.00 N	60.23 3.95 0.00 N	42.84 2.60 0.00 N	34.44 1.95 0.00 N	44.41 2.51 0.00 N	58.17 4.07 0.00 N	63.68 5.44 0.00 N	71.93 6.19 0.00 N	84.53 7.38 0.04 N	72.90 6.63 0.06 N	87.49 8.85 2.45 N	119.16 11.83 6.43 N	121.66 11.64 4.02 N	98.36 8.91 7.06 N	98.72 9.61 7.22 N	73.19 7.95 10.42 N	91.47 9.93 8.11 N	90.79 7.71 -14.37 N	100.04 4.84 -50.08 N	85.05 6.41 -20.80 N	87.22 8.95 5.16 N	97.03 9.31 0.00 N	72.16 5.19 -14.94 N	62.98 5.29 0.00 N
RCPL_TRUST___DRP 24196	45.82 3.38 0.00 N	60.22 3.94 0.00 N	42.84 2.59 0.00 N	34.45 1.95 0.00 N	44.41 2.51 0.00 N	58.20 4.10 0.00 N	63.73 5.48 0.00 N	71.99 6.25 0.00 N	84.61 7.42 0.00 N	72.98 6.65 0.00 N	93.22 8.88 -3.25 N	125.82 12.06 0.00 N	125.94 11.90 0.00 N	105.62 9.73 0.00 N	106.15 9.82 0.00 N	83.71 8.04 0.00 N	99.85 10.10 -0.11 N	99.49 7.86 -22.92 N	104.19 4.99 -54.08 N	93.59 6.58 -29.16 N	92.58 9.15 0.00 N	97.16 9.44 0.00 N	72.20 5.24 -14.93 N	63.03 5.34 0.00 N
RENSSELAER___COGEN 23796	44.20 1.76 0.00 N	58.44 2.17 0.00 N	41.71 1.47 0.00 N	33.65 1.15 0.00 N	43.52 1.62 0.00 N	56.45 2.35 0.00 N	60.33 2.09 0.00 N	67.75 2.02 0.00 N	79.33 2.14 0.00 N	68.32 2.00 0.00 N	87.97 2.76 -4.11 N	117.55 3.80 0.00 N	118.06 4.03 0.00 N	99.19 3.31 0.00 N	99.54 3.21 0.00 N	78.42 2.76 0.00 N	93.21 3.43 -0.14 N	100.46 2.73 -29.02 N	115.41 1.81 -68.47 N	97.16 2.39 -36.93 N	86.50 3.07 0.00 N	90.71 2.99 0.00 N	73.05 2.10 -18.91 N	60.08 2.38 0.00 N
REVERE_CPPR_DRP 24186	43.07 0.63 0.00 N	56.91 0.63 0.00 N	40.70 0.45 0.00 N	32.90 0.40 0.00 N	42.41 0.50 0.00 N	55.10 0.99 0.00 N	59.82 1.58 0.00 N	67.87 2.13 0.00 N	79.80 2.61 0.00 N	68.59 2.27 0.00 N	83.76 2.67 0.00 N	117.57 3.82 0.00 N	117.76 3.73 0.00 N	98.74 2.86 0.00 N	99.13 2.80 0.00 N	77.75 2.09 0.00 N	92.18 2.53 0.00 N	71.13 1.94 -0.48 N	47.55 1.30 -1.13 N	60.19 1.73 -0.61 N	85.99 2.56 0.00 N	90.15 2.43 0.00 N	53.47 1.13 -0.31 N	58.87 1.18 0.00 N
ROCHESTER_9_IC 23652	40.75 -1.69 0.00 N	53.71 -2.56 0.00 N	38.65 -1.59 0.00 N	31.36 -1.13 0.00 N	40.30 -1.61 0.00 N	52.52 -1.59 0.00 N	56.64 -1.60 0.00 N	64.63 -1.10 0.00 N	75.96 -1.23 0.00 N	65.16 -1.15 0.00 N	79.45 -2.00 -0.36 N	110.88 -2.87 0.00 N	110.90 -3.13 0.00 N	92.96 -2.92 0.00 N	93.14 -3.18 0.00 N	72.80 -2.87 0.00 N	85.86 -3.79 -0.01 N	68.19 -3.09 -2.57 N	49.28 -1.89 -6.06 N	58.87 -2.24 -3.27 N	80.87 -2.56 0.00 N	85.22 -2.51 0.00 N	51.94 -1.77 -1.67 N	56.26 -1.44 0.00 N
ROSETON___1 23587	45.06 2.61 0.00 N	59.34 3.07 0.00 N	42.27 2.02 0.00 N	34.03 1.53 0.00 N	43.89 1.99 0.00 N	57.36 3.25 0.00 N	62.52 4.28 0.00 N	70.51 4.77 0.00 N	82.84 5.65 0.00 N	71.40 5.08 0.00 N	91.07 6.76 -3.21 N	122.90 9.14 0.00 N	123.17 9.13 0.00 N	103.31 7.43 0.00 N	103.74 7.41 0.00 N	81.71 6.05 0.00 N	97.34 7.58 -0.11 N	97.33 5.93 -22.70 N	102.48 3.81 -53.55 N	91.81 5.09 -28.88 N	90.43 7.00 0.00 N	94.92 7.20 0.00 N	70.89 4.06 -14.79 N	61.81 4.11 0.00 N
ROSETON___2 23588	45.06 2.61 0.00 N	59.34 3.07 0.00 N	42.27 2.02 0.00 N	34.03 1.53 0.00 N	43.89 1.99 0.00 N	57.36 3.25 0.00 N	62.52 4.28 0.00 N	70.51 4.77 0.00 N	82.84 5.65 0.00 N	71.40 5.08 0.00 N	91.07 6.76 -3.21 N	122.90 9.14 0.00 N	123.17 9.13 0.00 N	103.31 7.43 0.00 N	103.74 7.41 0.00 N	81.71 6.05 0.00 N	97.34 7.58 -0.11 N	97.33 5.93 -22.70 N	102.48 3.81 -53.55 N	91.81 5.09 -28.88 N	90.43 7.00 0.00 N	94.92 7.20 0.00 N	70.89 4.06 -14.79 N	61.81 4.11 0.00 N
RUSSELL___1 23602	41.17 -1.27 0.00 N	54.20 -2.08 0.00 N	38.99 -1.25 0.00 N	31.67 -0.82 0.00 N	40.75 -1.16 0.00 N	53.30 -0.81 0.00 N	57.83 -0.42 0.00 N	66.04 0.30 0.00 N	77.56 0.37 0.00 N	66.54 0.23 0.00 N	81.17 -0.27 -0.35 N	113.19 -0.57 0.00 N	113.10 -0.93 0.00 N	94.69 -1.19 0.00 N	94.85 -1.48 0.00 N	74.10 -1.57 0.00 N	87.37 -2.29 -0.01 N	69.29 -1.96 -2.54 N	49.96 -1.16 -6.00 N	59.91 -1.17 -3.24 N	82.58 -0.85 0.00 N	86.88 -0.84 0.00 N	52.69 -1.00 -1.66 N	56.95 -0.75 0.00 N
RUSSELL___2 23532	41.17 -1.27 0.00 N	54.20 -2.08 0.00 N	38.99 -1.25 0.00 N	31.67 -0.82 0.00 N	40.75 -1.16 0.00 N	53.30 -0.81 0.00 N	57.83 -0.42 0.00 N	66.04 0.30 0.00 N	77.56 0.37 0.00 N	66.54 0.23 0.00 N	81.17 -0.27 -0.35 N	113.19 -0.57 0.00 N	113.10 -0.93 0.00 N	94.69 -1.19 0.00 N	94.85 -1.48 0.00 N	74.10 -1.57 0.00 N	87.37 -2.29 -0.01 N	69.29 -1.96 -2.54 N	49.96 -1.16 -6.00 N	59.91 -1.17 -3.24 N	82.58 -0.85 0.00 N	86.88 -0.84 0.00 N	52.69 -1.00 -1.66 N	56.95 -0.75 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
RUSSELL___3 23549	40.64 -1.79 0.00 N	53.53 -2.75 0.00 N	38.55 -1.69 0.00 N	31.34 -1.16 0.00 N	40.26 -1.64 0.00 N	52.45 -1.66 0.00 N	56.64 -1.60 0.00 N	64.60 -1.13 0.00 N	75.90 -1.28 0.00 N	65.11 -1.21 0.00 N	79.39 -2.06 -0.36 N	110.73 -3.03 0.00 N	110.76 -3.27 0.00 N	92.80 -3.08 0.00 N	93.01 -3.32 0.00 N	72.68 -2.99 0.00 N	85.71 -3.95 -0.01 N	68.06 -3.21 -2.57 N	49.20 -1.97 -6.05 N	58.80 -2.30 -3.26 N	80.82 -2.61 0.00 N	85.11 -2.61 0.00 N	51.82 -1.88 -1.67 N	56.09 -1.61 0.00 N	
RUSSELL___4 23556	41.15 -1.29 0.00 N	54.16 -2.11 0.00 N	38.98 -1.27 0.00 N	31.64 -0.85 0.00 N	40.72 -1.19 0.00 N	53.25 -0.85 0.00 N	57.80 -0.44 0.00 N	65.99 0.26 0.00 N	77.51 0.33 0.00 N	66.49 0.17 0.00 N	81.09 -0.35 -0.35 N	113.11 -0.65 0.00 N	113.00 -1.04 0.00 N	94.62 -1.26 0.00 N	94.76 -1.57 0.00 N	74.03 -1.64 0.00 N	87.31 -2.35 -0.01 N	69.22 -2.03 -2.54 N	49.94 -1.18 -6.00 N	59.86 -1.21 -3.24 N	82.50 -0.93 0.00 N	86.81 -0.91 0.00 N	52.66 -1.03 -1.66 N	56.91 -0.79 0.00 N	
RUSSELL___STATION 23914	40.64 -1.79 0.00 N	53.53 -2.75 0.00 N	38.55 -1.69 0.00 N	31.34 -1.16 0.00 N	40.26 -1.64 0.00 N	52.45 -1.66 0.00 N	56.64 -1.60 0.00 N	64.60 -1.13 0.00 N	75.90 -1.28 0.00 N	65.11 -1.21 0.00 N	79.39 -2.06 -0.36 N	110.73 -3.03 0.00 N	110.76 -3.27 0.00 N	92.80 -3.08 0.00 N	93.01 -3.32 0.00 N	72.68 -2.99 0.00 N	85.71 -3.95 -0.01 N	68.06 -3.21 -2.57 N	49.20 -1.97 -6.05 N	58.80 -2.30 -3.26 N	80.82 -2.61 0.00 N	85.11 -2.61 0.00 N	51.82 -1.88 -1.67 N	56.09 -1.61 0.00 N	
S SALMON___HYD 24043	41.92 -0.52 0.00 N	55.40 -0.87 0.00 N	39.61 -0.64 0.00 N	31.99 -0.50 0.00 N	41.24 -0.66 0.00 N	53.55 -0.55 0.00 N	57.97 -0.27 0.00 N	65.70 -0.04 0.00 N	77.20 0.01 0.00 N	66.33 0.01 0.00 N	81.18 -0.12 -0.21 N	113.60 -0.16 0.00 N	113.87 -0.17 0.00 N	95.58 -0.30 0.00 N	95.92 -0.41 0.00 N	75.25 -0.41 0.00 N	89.00 -0.65 -0.01 N	69.75 -0.46 -1.51 N	48.40 -0.28 -3.56 N	59.45 -0.31 -1.92 N	83.05 -0.38 0.00 N	87.12 -0.61 0.00 N	52.46 -0.56 -0.98 N	57.15 -0.55 0.00 N	
SELKIRK___II 23799	43.78 1.34 0.00 N	58.11 1.84 0.00 N	41.49 1.25 0.00 N	33.44 0.94 0.00 N	43.18 1.27 0.00 N	55.78 1.67 0.00 N	59.76 1.52 0.00 N	67.15 1.41 0.00 N	78.77 1.58 0.00 N	67.85 1.53 0.00 N	87.38 2.18 -4.11 N	116.81 3.05 0.00 N	117.20 3.17 0.00 N	98.48 2.60 0.00 N	98.86 2.54 0.00 N	77.84 2.18 0.00 N	92.53 2.74 -0.14 N	99.91 2.19 -29.01 N	115.01 1.44 -68.44 N	96.63 1.87 -36.91 N	85.85 2.42 0.00 N	90.09 2.37 0.00 N	72.51 1.58 -18.90 N	59.49 1.79 0.00 N	
SELKIRK___I 23801	43.66 1.22 0.00 N	57.81 1.54 0.00 N	41.27 1.03 0.00 N	33.27 0.78 0.00 N	42.98 1.07 0.00 N	55.72 1.61 0.00 N	59.99 1.75 0.00 N	67.45 1.71 0.00 N	79.08 1.89 0.00 N	68.09 1.77 0.00 N	87.68 2.50 -4.09 N	117.23 3.47 0.00 N	117.58 3.55 0.00 N	98.78 2.90 0.00 N	99.19 2.86 0.00 N	78.10 2.43 0.00 N	92.86 3.08 -0.14 N	100.04 2.45 -28.88 N	114.84 1.59 -68.13 N	96.67 2.08 -36.75 N	86.17 2.75 0.00 N	90.43 2.71 0.00 N	72.55 1.69 -18.82 N	59.50 1.80 0.00 N	
SENECA OSWGO___HYD 24041	42.22 -0.22 0.00 N	55.82 -0.45 0.00 N	39.91 -0.33 0.00 N	32.23 -0.27 0.00 N	41.55 -0.35 0.00 N	53.92 -0.19 0.00 N	58.26 0.02 0.00 N	65.90 0.16 0.00 N	77.46 0.27 0.00 N	66.64 0.32 0.00 N	81.71 0.37 -0.24 N	114.29 0.53 0.00 N	114.72 0.69 0.00 N	96.13 0.25 0.00 N	96.42 0.09 0.00 N	75.64 -0.02 0.00 N	89.56 -0.09 -0.01 N	70.46 -0.01 -1.76 N	49.31 0.05 -4.15 N	60.17 0.10 -2.24 N	83.53 0.10 0.00 N	87.78 0.06 0.00 N	53.06 -0.12 -1.15 N	57.63 -0.06 0.00 N	
SENECA___ENERGY 23797	41.48 -0.95 0.00 N	54.57 -1.70 0.00 N	39.19 -1.05 0.00 N	31.87 -0.62 0.00 N	40.91 -1.00 0.00 N	53.25 -0.86 0.00 N	57.61 -0.63 0.00 N	65.38 -0.36 0.00 N	76.72 -0.46 0.00 N	65.76 -0.56 0.00 N	80.50 -0.96 -0.36 N	112.46 -1.30 0.00 N	112.55 -1.48 0.00 N	94.06 -1.83 0.00 N	94.40 -1.93 0.00 N	73.92 -1.74 0.00 N	87.87 -1.79 -0.01 N	70.07 -1.35 -2.71 N	50.75 -0.76 -6.40 N	60.51 -0.78 -3.45 N	82.45 -0.98 0.00 N	86.76 -0.96 0.00 N	52.85 -0.95 -1.77 N	56.80 -0.90 0.00 N	
SHOEMAKER___GT 23640	44.84 2.40 0.00 N	59.11 2.83 0.00 N	42.12 1.88 0.00 N	33.91 1.41 0.00 N	43.72 1.82 0.00 N	57.12 3.01 0.00 N	62.28 4.03 0.00 N	70.25 4.51 0.00 N	82.50 5.31 0.00 N	71.07 4.75 0.00 N	90.30 6.27 -2.94 N	122.16 8.40 0.00 N	122.39 8.35 0.00 N	102.63 6.75 0.00 N	103.03 6.70 0.00 N	81.07 5.40 0.00 N	96.60 6.85 -0.10 N	94.79 5.35 -20.74 N	97.50 3.46 -48.93 N	88.89 4.66 -26.39 N	89.89 6.46 0.00 N	94.41 6.69 0.00 N	69.26 3.72 -13.51 N	61.45 3.75 0.00 N	
SHOREHAM_IC_1 23715	46.89 4.45 0.00 N	60.90 4.63 0.00 N	43.28 3.04 0.00 N	34.97 2.48 0.00 N	45.09 3.19 0.00 N	59.26 5.15 0.00 N	65.37 7.13 0.00 N	73.78 8.04 0.00 N	86.71 9.52 0.00 N	74.49 8.18 0.00 N	101.80 10.71 -10.00 N	127.45 13.69 0.00 N	126.93 12.89 0.00 N	106.66 10.77 0.00 N	106.89 10.56 0.00 N	84.82 9.15 0.00 N	101.32 11.56 -0.11 N	101.00 9.37 -22.93 N	105.12 5.91 -54.09 N	102.96 8.18 -36.94 N	104.15 11.39 -9.33 N	104.87 11.75 -5.40 N	75.35 6.29 -17.02 N	64.32 6.62 0.00 N	
SHOREHAM_IC_2 23716	46.89 4.45 0.00 N	60.90 4.63 0.00 N	43.28 3.04 0.00 N	34.97 2.48 0.00 N	45.09 3.19 0.00 N	59.26 5.15 0.00 N	65.37 7.13 0.00 N	73.78 8.04 0.00 N	86.71 9.52 0.00 N	74.49 8.18 0.00 N	101.80 10.71 -10.00 N	127.45 13.69 0.00 N	126.93 12.89 0.00 N	106.66 10.77 0.00 N	106.89 10.56 0.00 N	84.82 9.15 0.00 N	101.32 11.56 -0.11 N	101.00 9.37 -22.93 N	105.12 5.91 -54.09 N	102.96 8.18 -36.94 N	104.15 11.39 -9.33 N	104.87 11.75 -5.40 N	75.35 6.29 -17.02 N	64.32 6.62 0.00 N	
SISSONVILLE___ 23735	40.13 -2.31 0.00 N	53.49 -2.78 0.00 N	38.31 -1.93 0.00 N	30.99 -1.50 0.00 N	40.00 -1.91 0.00 N	51.21 -2.89 0.00 N	54.97 -3.28 0.00 N	62.21 -3.53 0.00 N	73.13 -4.05 0.00 N	62.62 -3.70 0.00 N	76.23 -4.86 0.00 N	107.22 -6.54 0.00 N	107.65 -6.39 0.00 N	90.91 -4.98 0.00 N	91.41 -4.91 0.00 N	71.71 -3.95 0.00 N	84.54 -5.11 0.00 N	64.52 -4.19 0.00 N	42.26 -2.86 0.00 N	54.04 -3.80 0.00 N	78.33 -5.10 0.00 N	82.56 -5.17 0.00 N	49.02 -3.02 0.00 N	54.29 -3.41 0.00 N	
SITHE_IND_GS1 24169	41.68 -0.76 0.00 N	55.16 -1.11 0.00 N	39.47 -0.77 0.00 N	31.89 -0.60 0.00 N	41.10 -0.81 0.00 N	53.23 -0.87 0.00 N	57.32 -0.92 0.00 N	64.82 -0.92 0.00 N	76.09 -1.10 0.00 N	65.38 -0.94 0.00 N	80.04 -1.25 -0.20 N	111.96 -1.80 0.00 N	112.17 -1.87 0.00 N	94.19 -1.69 0.00 N	94.54 -1.78 0.00 N	74.21 -1.45 0.00 N	87.87 -1.79 -0.01 N	68.80 -1.32 -1.40 N	47.62 -0.81 -3.31 N	58.65 -0.98 -1.79 N	82.06 -1.38 0.00 N	86.31 -1.41 0.00 N	52.04 -0.91 0.00 N	56.88 -0.82 0.00 N	
SITHE_IND_GS2	41.68	55.16	39.47	31.89	41.10	53.23	57.32	64.82	76.09	65.38	80.04	111.96	112.17	94.19	94.54	74.21	87.87	68.80	47.62	58.65	82.06	86.31	52.04	56.88	

24170	-0.76 0.00 N	-1.11 0.00 N	-0.77 0.00 N	-0.60 0.00 N	-0.81 0.00 N	-0.87 0.00 N	-0.92 0.00 N	-0.92 0.00 N	-1.10 0.00 N	-0.94 0.00 N	-1.25 -0.20 N	-1.80 0.00 N	-1.87 0.00 N	-1.69 0.00 N	-1.78 0.00 N	-1.45 0.00 N	-1.79 -0.01 N	-1.32 -1.40 N	-0.81 -3.31 N	-0.98 -1.79 N	-1.38 0.00 N	-1.41 0.00 N	-0.91 -0.91 N	-0.82 0.00 N
SITHE_IND_GS3 24171	41.68 -0.76 0.00 N	55.16 -1.11 0.00 N	39.47 -0.77 0.00 N	31.89 -0.60 0.00 N	41.10 -0.81 0.00 N	53.23 -0.87 0.00 N	57.32 -0.92 0.00 N	64.82 -0.92 0.00 N	76.09 -1.10 0.00 N	65.38 -0.94 0.00 N	80.04 -1.25 -0.20 N	111.96 -1.80 0.00 N	112.17 -1.87 0.00 N	94.19 -1.69 0.00 N	94.54 -1.78 0.00 N	74.21 -1.45 0.00 N	87.87 -1.79 -0.01 N	68.80 -1.32 -1.40 N	47.62 -0.81 -3.31 N	58.65 -0.98 -1.79 N	82.06 -1.38 0.00 N	86.31 -1.41 0.00 N	52.04 -0.91 -0.91 N	56.88 -0.82 0.00 N
SITHE_IND_GS4 24172	41.68 -0.76 0.00 N	55.16 -1.11 0.00 N	39.47 -0.77 0.00 N	31.89 -0.60 0.00 N	41.10 -0.81 0.00 N	53.23 -0.87 0.00 N	57.32 -0.92 0.00 N	64.82 -0.92 0.00 N	76.09 -1.10 0.00 N	65.38 -0.94 0.00 N	80.04 -1.25 -0.20 N	111.96 -1.80 0.00 N	112.17 -1.87 0.00 N	94.19 -1.69 0.00 N	94.54 -1.78 0.00 N	74.21 -1.45 0.00 N	87.87 -1.79 -0.01 N	68.80 -1.32 -1.40 N	47.62 -0.81 -3.31 N	58.65 -0.98 -1.79 N	82.06 -1.38 0.00 N	86.31 -1.41 0.00 N	52.04 -0.91 -0.91 N	56.88 -0.82 0.00 N
SITHE___BATAVIA 24024	39.88 -2.56 0.00 N	52.55 -3.73 0.00 N	37.88 -2.36 0.00 N	30.74 -1.76 0.00 N	39.44 -2.46 0.00 N	51.58 -2.52 0.00 N	55.36 -2.88 0.00 N	63.39 -2.34 0.00 N	74.42 -2.77 0.00 N	63.84 -2.48 0.00 N	77.98 -3.52 -0.41 N	108.69 -5.07 0.00 N	108.81 -5.22 0.00 N	91.12 -4.76 0.00 N	90.21 -6.11 0.00 N	70.25 -5.42 0.00 N	82.76 -6.89 -0.01 N	66.11 -5.56 -2.97 N	48.64 -3.48 -7.01 N	57.43 -4.19 -3.78 N	78.28 -5.15 0.00 N	82.61 -5.10 0.00 N	50.61 -3.36 -1.94 N	54.83 -2.87 0.00 N
SITHE___INDEPEND 23800	41.68 -0.76 0.00 N	55.16 -1.11 0.00 N	39.47 -0.77 0.00 N	31.89 -0.60 0.00 N	41.10 -0.81 0.00 N	53.23 -0.87 0.00 N	57.32 -0.92 0.00 N	64.82 -0.92 0.00 N	76.09 -1.10 0.00 N	65.38 -0.94 0.00 N	80.04 -1.25 -0.20 N	111.96 -1.80 0.00 N	112.17 -1.87 0.00 N	94.19 -1.69 0.00 N	94.54 -1.78 0.00 N	74.21 -1.45 0.00 N	87.87 -1.79 -0.01 N	68.80 -1.32 -1.40 N	47.62 -0.81 -3.31 N	58.65 -0.98 -1.79 N	82.06 -1.38 0.00 N	86.31 -1.41 0.00 N	52.04 -0.91 -0.91 N	56.88 -0.82 0.00 N
SITHE___MASSENA 23902	41.32 -1.12 0.00 N	55.06 -1.21 0.00 N	39.44 -0.80 0.00 N	31.90 -0.59 0.00 N	41.13 -0.78 0.00 N	52.66 -1.44 0.00 N	56.51 -1.73 0.00 N	63.89 -1.85 0.00 N	75.11 -2.08 0.00 N	64.30 -2.02 0.00 N	78.31 -2.78 0.00 N	110.04 -3.72 0.00 N	110.37 -3.66 0.00 N	93.19 -2.69 0.00 N	93.78 -2.54 0.00 N	73.57 -2.09 0.00 N	86.90 -2.75 0.00 N	66.33 -2.38 0.00 N	43.47 -1.65 0.00 N	55.61 -2.24 0.00 N	80.55 -2.88 0.00 N	84.86 -2.86 0.00 N	50.39 -1.65 0.00 N	55.85 -1.85 0.00 N
SITHE___OGDNSBRG 24021	41.37 -1.08 0.00 N	55.09 -1.19 0.00 N	39.46 -0.78 0.00 N	31.93 -0.57 0.00 N	41.19 -0.72 0.00 N	52.76 -1.35 0.00 N	56.72 -1.52 0.00 N	64.26 -1.47 0.00 N	75.71 -1.48 0.00 N	64.79 -1.53 0.00 N	78.82 -2.27 0.00 N	110.79 -2.97 0.00 N	111.11 -2.93 0.00 N	93.85 -2.03 0.00 N	94.42 -1.91 0.00 N	74.00 -1.67 0.00 N	87.33 -2.31 0.00 N	66.64 -2.07 0.00 N	43.64 -1.48 0.00 N	55.82 -2.02 0.00 N	80.95 -2.48 0.00 N	85.09 -2.63 0.00 N	50.45 -1.58 0.00 N	55.88 -1.82 0.00 N
SITHE___STERLING 23777	43.01 0.57 0.00 N	56.82 0.55 0.00 N	40.63 0.39 0.00 N	32.87 0.37 0.00 N	42.35 0.44 0.00 N	54.97 0.86 0.00 N	59.58 1.34 0.00 N	67.58 1.84 0.00 N	79.43 2.24 0.00 N	68.27 1.95 0.00 N	83.49 2.32 -0.08 N	117.06 3.30 0.00 N	117.29 3.26 0.00 N	98.30 2.42 0.00 N	98.70 2.38 0.00 N	77.40 1.74 0.00 N	91.84 2.19 0.00 N	71.09 1.73 -0.66 N	47.83 1.16 -1.55 N	60.24 1.57 -0.84 N	85.75 2.32 0.00 N	89.99 2.27 0.00 N	53.54 1.08 -0.43 N	58.82 1.12 0.00 N
SOUTH CAIRO___GT 23612	45.42 2.98 0.00 N	60.09 3.82 0.00 N	42.84 2.59 0.00 N	34.52 2.02 0.00 N	44.57 2.67 0.00 N	58.00 3.90 0.00 N	62.91 4.67 0.00 N	70.79 5.06 0.00 N	83.16 5.97 0.00 N	71.68 5.36 0.00 N	91.63 6.99 -3.55 N	123.65 9.89 0.00 N	124.13 10.10 0.00 N	104.13 8.24 0.00 N	104.53 8.20 0.00 N	82.22 6.56 0.00 N	97.94 8.17 -0.12 N	100.17 6.42 -25.05 N	108.42 4.20 -59.09 N	95.27 5.56 -31.87 N	90.99 7.56 0.00 N	95.38 7.66 0.00 N	72.78 4.43 -16.32 N	62.28 4.58 0.00 N
SOUTH HAMPTN___IC 23720	47.27 4.83 0.00 N	61.41 5.14 0.00 N	43.65 3.40 0.00 N	35.22 2.73 0.00 N	45.42 3.51 0.00 N	59.76 5.66 0.00 N	66.09 7.84 0.00 N	74.60 8.86 0.00 N	87.64 10.46 0.00 N	75.27 8.95 0.00 N	102.92 11.83 -10.00 N	129.06 15.30 0.00 N	128.49 14.46 0.00 N	107.90 12.02 0.00 N	108.10 11.77 0.00 N	85.83 10.16 0.00 N	102.56 12.80 -0.11 N	101.85 10.22 -22.93 N	105.67 6.46 -54.09 N	103.72 8.93 -36.94 N	105.21 12.45 -9.33 N	105.94 12.81 -5.40 N	75.94 6.89 -17.02 N	64.92 7.22 0.00 N
SOUTHOLD___IC 23719	48.87 6.43 0.00 N	63.47 7.20 0.00 N	45.11 4.86 0.00 N	36.40 3.91 0.00 N	46.98 5.07 0.00 N	62.01 7.90 0.00 N	68.84 10.60 0.00 N	77.86 12.12 0.00 N	91.57 14.38 0.00 N	78.60 12.28 0.00 N	107.05 15.96 -10.00 N	134.94 21.18 0.00 N	134.29 20.25 0.00 N	112.56 16.68 0.00 N	112.72 16.39 0.00 N	89.41 13.74 0.00 N	106.94 17.18 -0.11 N	105.31 13.68 -22.93 N	108.01 8.81 -54.09 N	106.99 12.20 -36.94 N	109.98 17.22 -9.33 N	110.83 17.71 -5.40 N	78.57 9.52 -17.02 N	67.63 9.93 0.00 N
ST LAWRENCE____ 23600	41.15 -1.29 0.00 N	54.84 -1.43 0.00 N	39.30 -0.95 0.00 N	31.78 -0.72 0.00 N	40.97 -0.94 0.00 N	52.43 -1.67 0.00 N	56.22 -2.02 0.00 N	63.55 -2.18 0.00 N	74.70 -2.49 0.00 N	63.97 -2.35 0.00 N	77.92 -3.17 0.00 N	109.47 -4.29 0.00 N	109.77 -4.26 0.00 N	92.70 -3.19 0.00 N	93.28 -3.05 0.00 N	73.19 -2.48 0.00 N	86.46 -3.19 0.00 N	66.03 -2.67 0.00 N	43.26 -1.86 0.00 N	55.34 -2.50 0.00 N	80.17 -3.26 0.00 N	84.46 -3.26 0.00 N	50.17 -1.87 0.00 N	55.63 -2.08 0.00 N
STATION 5_MISC_HYD 23604	41.70 -0.74 0.00 N	54.66 -1.61 0.00 N	39.31 -0.93 0.00 N	31.91 -0.58 0.00 N	41.14 -0.77 0.00 N	54.01 -0.10 0.00 N	58.96 0.72 0.00 N	67.45 1.72 0.00 N	79.14 1.96 0.00 N	67.79 1.47 0.00 N	82.62 1.17 -0.35 N	115.13 1.37 0.00 N	115.02 0.98 0.00 N	96.08 0.20 0.00 N	96.13 -0.20 0.00 N	75.03 -0.64 0.00 N	88.48 -1.17 -0.01 N	70.12 -1.12 -2.54 N	50.53 -0.58 -5.98 N	60.82 -0.25 -3.23 N	84.22 0.79 0.00 N	88.64 0.92 0.00 N	53.53 -0.16 -1.65 N	57.76 0.06 0.00 N
STEEL___WIND 323596	39.07 -3.38 0.00 N	51.46 -4.81 0.00 N	37.07 -3.17 0.00 N	30.03 -2.46 0.00 N	38.50 -3.40 0.00 N	50.46 -3.64 0.00 N	54.10 -4.14 0.00 N	61.53 -4.21 0.00 N	72.29 -4.90 0.00 N	61.84 -4.48 0.00 N	75.03 -6.56 -0.50 N	104.63 -9.13 0.00 N	104.93 -9.11 0.00 N	87.69 -8.19 0.00 N	88.04 -8.29 0.00 N	68.58 -7.08 0.00 N	80.92 -8.74 -0.02 N	65.36 -6.91 -3.56 N	49.12 -4.40 -8.40 N	57.00 -5.38 -4.53 N	76.33 -7.10 0.00 N	80.82 -6.90 0.00 N	49.92 -4.44 -2.32 N	53.66 -4.04 0.00 N

STURGEON_POOL_HYD 232609	44.93 2.49 0.00 N	59.19 2.92 0.00 N	42.15 1.91 0.00 N	33.99 1.50 0.00 N	43.83 1.92 0.00 N	57.30 3.20 0.00 N	62.71 4.47 0.00 N	70.59 4.85 0.00 N	82.84 5.65 0.00 N	71.37 5.05 0.00 N	91.08 6.69 -3.30 N	122.86 9.10 0.00 N	122.78 8.75 0.00 N	102.88 7.00 0.00 N	103.26 6.94 0.00 N	81.26 5.60 0.00 N	96.82 7.06 -0.11 N	97.58 5.59 -23.28 N	103.66 3.62 -54.93 N	92.34 4.88 -29.62 N	90.15 6.72 0.00 N	94.60 6.88 0.00 N	71.02 3.81 -15.17 N	61.44 3.74 0.00 N
SYRACUSE___ENERGY_ST1 323597	42.60 0.16 0.00 N	56.28 0.01 0.00 N	40.25 0.01 0.00 N	32.52 0.03 0.00 N	41.91 0.00 0.00 N	54.43 0.32 0.00 N	58.87 0.62 0.00 N	66.64 0.90 0.00 N	78.23 1.04 0.00 N	67.37 1.05 0.00 N	82.56 1.18 -0.29 N	115.29 1.53 0.00 N	115.20 1.17 0.00 N	96.54 0.66 0.00 N	96.80 0.47 0.00 N	75.82 0.16 0.00 N	89.69 0.03 -0.01 N	71.24 0.36 -2.17 N	50.63 0.39 -5.12 N	61.20 0.60 -2.76 N	84.33 0.90 0.00 N	88.67 0.95 0.00 N	53.81 0.36 -1.41 N	58.17 0.47 0.00 N
SYRACUSE___ENERGY_ST2 323598	42.60 0.16 0.00 N	56.28 0.01 0.00 N	40.25 0.01 0.00 N	32.52 0.03 0.00 N	41.91 0.00 0.00 N	54.43 0.32 0.00 N	58.87 0.62 0.00 N	66.64 0.90 0.00 N	78.23 1.04 0.00 N	67.37 1.05 0.00 N	82.56 1.18 -0.29 N	115.29 1.53 0.00 N	115.20 1.17 0.00 N	96.54 0.66 0.00 N	96.80 0.47 0.00 N	75.82 0.16 0.00 N	89.69 0.03 -0.01 N	71.24 0.36 -2.17 N	50.63 0.39 -5.12 N	61.20 0.60 -2.76 N	84.33 0.90 0.00 N	88.67 0.95 0.00 N	53.81 0.36 -1.41 N	58.17 0.47 0.00 N
SYRACUSE___POWER 24017	42.57 0.13 0.00 N	56.22 -0.05 0.00 N	40.22 -0.02 0.00 N	32.52 0.03 0.00 N	41.89 -0.02 0.00 N	54.37 0.27 0.00 N	58.87 0.62 0.00 N	66.68 0.95 0.00 N	78.27 1.08 0.00 N	67.31 0.99 0.00 N	82.50 1.13 -0.28 N	115.31 1.56 0.00 N	115.44 1.41 0.00 N	96.75 0.87 0.00 N	97.15 0.82 0.00 N	76.17 0.50 0.00 N	90.31 0.66 -0.01 N	71.44 0.63 -2.10 N	50.57 0.49 -4.96 N	61.26 0.75 -2.67 N	84.54 1.11 0.00 N	88.88 1.16 0.00 N	53.85 0.45 -1.37 N	58.23 0.53 0.00 N
Stony___Brook 24151	46.91 4.47 0.00 N	60.90 4.63 0.00 N	43.28 3.04 0.00 N	34.90 2.41 0.00 N	44.96 3.05 0.00 N	59.09 4.99 0.00 N	65.05 6.81 0.00 N	73.19 7.45 0.00 N	86.04 8.85 0.00 N	73.89 7.57 0.00 N	101.47 10.38 -10.00 N	126.99 13.23 0.00 N	126.47 12.44 0.00 N	106.33 10.44 0.00 N	106.73 10.40 0.00 N	84.68 9.02 0.00 N	101.13 11.37 -0.11 N	100.66 9.02 -22.93 N	104.88 5.67 -54.09 N	102.64 7.86 -36.94 N	103.68 10.92 -9.33 N	104.37 11.25 -5.40 N	75.18 6.12 -17.02 N	64.24 6.54 0.00 N
UNION___PROCESSING_DRP 323587	40.30 -2.14 0.00 N	53.16 -3.11 0.00 N	38.25 -1.99 0.00 N	31.04 -1.45 0.00 N	39.89 -2.01 0.00 N	51.93 -2.17 0.00 N	55.92 -2.32 0.00 N	63.67 -2.06 0.00 N	74.77 -2.42 0.00 N	64.14 -2.19 0.00 N	78.14 -3.31 -0.36 N	109.01 -4.75 0.00 N	109.10 -4.94 0.00 N	91.51 -4.37 0.00 N	91.68 -4.65 0.00 N	71.69 -3.97 0.00 N	84.55 -5.11 -0.01 N	67.20 -4.09 -2.59 N	48.69 -2.54 -6.10 N	58.08 -3.06 -3.29 N	79.65 -3.78 0.00 N	83.94 -3.78 0.00 N	51.27 -2.45 -1.69 N	55.59 -2.11 0.00 N
UPPER HUDSON___HYD 24058	42.25 -0.19 0.00 N	55.63 -0.64 0.00 N	39.74 -0.50 0.00 N	32.30 -0.19 0.00 N	41.95 0.05 0.00 N	54.60 0.49 0.00 N	59.04 0.80 0.00 N	66.59 0.86 0.00 N	78.31 1.12 0.00 N	67.46 1.14 0.00 N	87.06 1.66 -4.30 N	116.03 2.27 0.00 N	116.85 2.82 0.00 N	98.29 2.41 0.00 N	98.31 1.98 0.00 N	77.67 2.00 0.00 N	92.07 2.28 -0.15 N	100.93 1.82 -30.40 N	118.25 1.40 -71.73 N	98.39 1.86 -38.68 N	85.60 2.17 0.00 N	89.15 1.43 0.00 N	73.14 1.29 -19.81 N	58.73 1.03 0.00 N
UPPER RAQUET___HYD 24056	40.13 -2.31 0.00 N	53.49 -2.78 0.00 N	38.31 -1.93 0.00 N	30.99 -1.50 0.00 N	40.00 -1.91 0.00 N	51.21 -2.89 0.00 N	54.97 -3.28 0.00 N	62.21 -3.53 0.00 N	73.13 -4.05 0.00 N	62.62 -3.70 0.00 N	76.23 -4.86 0.00 N	107.22 -6.54 0.00 N	107.65 -6.39 0.00 N	90.91 -4.98 0.00 N	91.41 -4.91 0.00 N	71.71 -3.95 0.00 N	84.54 -5.11 0.00 N	64.52 -4.19 0.00 N	42.26 -2.86 0.00 N	54.04 -3.80 0.00 N	78.33 -5.10 0.00 N	82.56 -5.17 0.00 N	49.02 -3.02 0.00 N	54.29 -3.41 0.00 N
VISCHER___FERRY HYD 24020	44.19 1.75 0.00 N	58.34 2.07 0.00 N	41.66 1.41 0.00 N	33.63 1.14 0.00 N	43.57 1.66 0.00 N	56.71 2.61 0.00 N	60.89 2.65 0.00 N	68.48 2.75 0.00 N	80.36 3.17 0.00 N	69.22 2.90 0.00 N	89.12 3.91 -4.12 N	119.14 5.38 0.00 N	119.81 5.78 0.00 N	100.69 4.81 0.00 N	100.91 4.58 0.00 N	79.54 3.88 0.00 N	94.51 4.72 -0.14 N	101.58 3.76 -29.11 N	116.36 2.57 -68.67 N	98.23 3.35 -37.04 N	87.80 4.37 0.00 N	91.81 4.09 0.00 N	73.76 2.76 -18.97 N	60.48 2.78 0.00 N
WADING RIVER_IC_1 23522	46.80 4.36 0.00 N	60.80 4.53 0.00 N	43.21 2.97 0.00 N	34.91 2.42 0.00 N	45.01 3.10 0.00 N	59.15 5.04 0.00 N	65.23 6.99 0.00 N	73.59 7.86 0.00 N	86.50 9.31 0.00 N	74.29 7.98 0.00 N	101.57 10.48 -10.00 N	127.14 13.38 0.00 N	126.60 12.56 0.00 N	106.40 10.52 0.00 N	106.63 10.30 0.00 N	84.61 8.94 0.00 N	101.06 11.30 -0.11 N	100.79 9.15 -22.93 N	104.97 5.76 -54.09 N	102.78 7.99 -36.94 N	103.87 11.11 -9.33 N	104.61 11.48 -5.40 N	75.21 6.15 -17.02 N	64.19 6.49 0.00 N
WADING RIVER_IC_2 23547	46.80 4.36 0.00 N	60.80 4.53 0.00 N	43.21 2.97 0.00 N	34.91 2.42 0.00 N	45.01 3.10 0.00 N	59.15 5.04 0.00 N	65.23 6.99 0.00 N	73.59 7.86 0.00 N	86.50 9.31 0.00 N	74.29 7.98 0.00 N	101.57 10.48 -10.00 N	127.14 13.38 0.00 N	126.60 12.56 0.00 N	106.40 10.52 0.00 N	106.63 10.30 0.00 N	84.61 8.94 0.00 N	101.06 11.30 -0.11 N	100.79 9.15 -22.93 N	104.97 5.76 -54.09 N	102.78 7.99 -36.94 N	103.87 11.11 -9.33 N	104.61 11.48 -5.40 N	75.21 6.15 -17.02 N	64.19 6.49 0.00 N
WADING RIVER_IC_3 23601	46.80 4.36 0.00 N	60.80 4.53 0.00 N	43.21 2.97 0.00 N	34.91 2.42 0.00 N	45.01 3.10 0.00 N	59.15 5.04 0.00 N	65.23 6.99 0.00 N	73.59 7.86 0.00 N	86.50 9.31 0.00 N	74.29 7.98 0.00 N	101.57 10.48 -10.00 N	127.14 13.38 0.00 N	126.60 12.56 0.00 N	106.40 10.52 0.00 N	106.63 10.30 0.00 N	84.61 8.94 0.00 N	101.06 11.30 -0.11 N	100.79 9.15 -22.93 N	104.97 5.76 -54.09 N	102.78 7.99 -36.94 N	103.87 11.11 -9.33 N	104.61 11.48 -5.40 N	75.21 6.15 -17.02 N	64.19 6.49 0.00 N
WALDEN___HYDRO 24148	45.26 2.82 0.00 N	59.65 3.38 0.00 N	42.48 2.24 0.00 N	34.20 1.70 0.00 N	44.04 2.13 0.00 N	57.57 3.47 0.00 N	62.98 4.74 0.00 N	71.13 5.39 0.00 N	83.57 6.38 0.00 N	72.03 5.71 0.00 N	91.74 7.51 -3.15 N	123.86 10.10 0.00 N	124.07 10.03 0.00 N	103.97 8.09 0.00 N	104.39 8.07 0.00 N	82.19 6.52 0.00 N	97.94 8.19 -0.11 N	97.35 6.42 -22.22 N	101.68 4.14 -52.42 N	91.69 5.57 -28.27 N	91.17 7.74 0.00 N	95.73 8.01 0.00 N	70.94 4.43 -14.48 N	62.13 4.43 0.00 N
WARRENSBURG____ 23737	42.15 -0.28 0.00 N	55.47 -0.80 0.00 N	39.62 -0.63 0.00 N	32.20 -0.29 0.00 N	41.80 -0.10 0.00 N	54.37 0.26 0.00 N	58.74 0.50 0.00 N	66.30 0.56 0.00 N	77.99 0.80 0.00 N	67.21 0.89 0.00 N	86.75 1.36 -4.30 N	115.52 1.76 0.00 N	116.33 2.30 0.00 N	97.85 1.97 0.00 N	97.88 1.55 0.00 N	77.32 1.65 0.00 N	91.62 1.83 -0.15 N	100.59 1.48 -30.40 N	118.01 1.16 -71.73 N	98.07 1.55 -38.68 N	85.17 1.74 0.00 N	88.74 1.02 0.00 N	72.92 1.08 -19.81 N	58.55 0.85 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
WATERSIDE___6 8 9 23538	45.84 3.40 0.00 N	60.23 3.95 0.00 N	42.84 2.60 0.00 N	34.44 1.95 0.00 N	44.41 2.51 0.00 N	58.17 4.07 0.00 N	63.68 5.44 0.00 N	71.93 6.19 0.00 N	84.53 7.38 0.04 N	72.90 6.63 0.06 N	87.49 8.85 2.45 N	119.16 11.83 6.43 N	121.66 11.64 4.02 N	98.36 9.54 7.06 N	98.72 9.61 7.22 N	73.19 7.95 10.42 N	91.47 9.93 8.11 N	90.79 7.71 -14.37 N	100.04 4.84 -50.08 N	85.05 6.41 -20.80 N	87.22 8.95 5.16 N	97.03 9.31 0.00 N	72.16 5.19 -14.94 N	62.98 5.29 0.00 N	
WEST BABYLON___IC 23714	46.95 4.51 0.00 N	61.00 4.73 0.00 N	43.34 3.10 0.00 N	34.89 2.40 0.00 N	44.94 3.03 0.00 N	59.06 4.95 0.00 N	65.05 6.81 0.00 N	73.28 7.54 0.00 N	85.98 8.80 0.00 N	73.81 7.49 0.00 N	101.48 10.38 -10.00 N	127.18 13.42 0.00 N	126.69 12.66 0.00 N	106.52 10.64 0.00 N	106.94 10.61 0.00 N	84.76 9.10 0.00 N	101.22 11.47 -0.11 N	100.59 8.96 -22.93 N	104.84 5.63 -54.09 N	102.51 7.73 -36.94 N	103.63 10.87 -9.33 N	104.52 11.40 -5.40 N	75.41 6.35 -17.02 N	64.33 6.63 0.00 N	
WEST CANADA___HYD 24049	42.65 0.21 0.00 N	56.52 0.25 0.00 N	40.41 0.16 0.00 N	32.62 0.13 0.00 N	42.07 0.17 0.00 N	54.41 0.31 0.00 N	58.64 0.40 0.00 N	66.14 0.40 0.00 N	77.65 0.46 0.00 N	66.73 0.41 0.00 N	81.59 0.57 0.07 N	114.56 0.80 0.00 N	114.83 0.80 0.00 N	96.46 0.58 0.00 N	96.91 0.58 0.00 N	76.14 0.48 0.00 N	90.27 0.62 0.00 N	68.70 0.48 0.49 N	44.30 0.33 1.16 N	57.67 0.46 0.62 N	84.01 0.58 0.00 N	88.26 0.53 0.00 N	52.03 0.32 0.32 N	58.04 0.35 0.00 N	
WESTERN_NY_WIND 24143	39.84 -2.60 0.00 N	52.49 -3.79 0.00 N	37.85 -2.39 0.00 N	30.71 -1.79 0.00 N	39.41 -2.50 0.00 N	51.54 -2.57 0.00 N	55.29 -2.95 0.00 N	63.34 -2.40 0.00 N	74.38 -2.81 0.00 N	63.79 -2.53 0.00 N	77.94 -3.57 -0.41 N	108.61 -5.15 0.00 N	108.75 -5.29 0.00 N	91.06 -4.82 0.00 N	90.08 -6.24 0.00 N	70.15 -5.51 0.00 N	82.62 -7.04 -0.01 N	66.05 -5.67 -3.01 N	48.66 -3.56 -7.09 N	57.39 -4.28 -3.83 N	78.16 -5.27 0.00 N	82.48 -5.24 0.00 N	50.57 -3.43 -1.96 N	54.75 -2.95 0.00 N	
YORK___WARBASSE 23770	45.93 3.49 0.00 N	60.31 4.03 0.00 N	42.88 2.64 0.00 N	34.47 1.97 0.00 N	44.43 2.52 0.00 N	58.24 4.13 0.00 N	63.86 5.62 0.00 N	72.12 6.38 -0.01 N	84.99 7.60 -0.20 N	73.42 6.82 -0.28 N	121.21 9.00 -31.13 N	157.40 12.15 -31.49 N	145.75 12.05 -19.67 N	140.27 9.84 -34.55 N	141.55 9.89 -35.34 N	134.82 8.14 -51.02 N	140.16 10.16 -40.35 N	141.39 7.90 -64.78 N	123.74 4.95 -73.68 N	134.41 6.46 -70.10 N	117.76 9.07 -25.26 N	97.29 9.57 0.00 N	72.25 5.28 -14.94 N	63.06 5.37 0.00 N	