

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

12/19/2008

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	59.97 3.72 0.00 N	48.58 2.95 0.00 N	41.23 2.41 0.00 N	48.99 2.80 -0.67 N	51.02 2.73 0.00 N	56.56 3.26 0.00 N	60.87 4.26 0.00 N	62.74 4.64 0.00 N	58.91 4.39 0.00 N	61.58 4.85 0.00 N	78.10 6.02 0.00 N	89.85 7.57 0.00 N	82.80 6.32 0.00 N	64.37 4.96 0.00 N	80.74 6.37 0.00 N	83.39 6.76 0.00 N	84.91 6.45 0.00 N	129.23 8.11 0.00 N	99.19 7.06 0.00 N	103.17 7.79 0.00 N	67.00 5.20 0.00 N	59.26 5.11 0.00 N	57.24 4.44 0.00 N	39.32 2.66 0.00 N
74TH STREET_GT_1 24260	59.96 3.71 0.00 N	48.57 2.95 0.00 N	41.23 2.41 0.00 N	48.97 2.78 -0.67 N	51.00 2.71 0.00 N	56.53 3.23 0.00 N	60.84 4.24 0.00 N	62.72 4.62 0.00 N	58.90 4.38 0.00 N	61.56 4.83 0.00 N	78.07 5.98 0.00 N	89.79 7.52 0.00 N	82.75 6.28 0.00 N	64.34 4.92 0.00 N	80.70 6.32 0.00 N	83.35 6.72 0.00 N	84.90 6.44 0.00 N	129.21 8.09 0.00 N	99.23 7.10 0.00 N	103.23 7.85 0.00 N	67.04 5.24 0.00 N	59.30 5.14 0.00 N	57.28 4.47 0.00 N	39.35 2.69 0.00 N
74TH STREET_GT_2 24261	59.96 3.71 0.00 N	48.57 2.95 0.00 N	41.23 2.41 0.00 N	48.97 2.78 -0.67 N	51.00 2.71 0.00 N	56.53 3.23 0.00 N	60.84 4.24 0.00 N	62.72 4.62 0.00 N	58.90 4.38 0.00 N	61.56 4.83 0.00 N	78.07 5.98 0.00 N	89.79 7.52 0.00 N	82.75 6.28 0.00 N	64.34 4.92 0.00 N	80.70 6.32 0.00 N	83.35 6.72 0.00 N	84.90 6.44 0.00 N	129.21 8.09 0.00 N	99.23 7.10 0.00 N	103.23 7.85 0.00 N	67.04 5.24 0.00 N	59.30 5.14 0.00 N	57.28 4.47 0.00 N	39.35 2.69 0.00 N
ADK HUDSON___FALLS 24011	59.21 2.96 0.00 N	48.35 2.73 0.00 N	41.19 2.36 0.00 N	49.40 3.01 -0.87 N	51.25 2.96 0.00 N	56.84 3.54 0.00 N	60.53 3.92 0.00 N	62.48 4.38 0.00 N	58.48 3.96 0.00 N	60.96 4.24 0.00 N	77.70 5.62 0.00 N	89.47 7.19 0.00 N	82.17 5.69 0.00 N	63.38 3.97 0.00 N	78.92 4.55 0.00 N	81.22 4.59 0.00 N	83.06 4.59 0.00 N	127.44 6.32 0.00 N	97.62 5.49 0.00 N	101.50 6.12 0.00 N	65.48 3.69 0.00 N	57.95 3.79 0.00 N	56.12 3.32 0.00 N	38.82 2.16 0.00 N
ADK RESOURCE___RCVRY 23798	59.21 2.96 0.00 N	48.35 2.73 0.00 N	41.19 2.36 0.00 N	49.40 3.01 -0.87 N	51.25 2.96 0.00 N	56.84 3.54 0.00 N	60.53 3.92 0.00 N	62.48 4.38 0.00 N	58.48 3.96 0.00 N	60.96 4.24 0.00 N	77.70 5.62 0.00 N	89.47 7.19 0.00 N	82.17 5.69 0.00 N	63.38 3.97 0.00 N	78.92 4.55 0.00 N	81.22 4.59 0.00 N	83.06 4.59 0.00 N	127.44 6.32 0.00 N	97.62 5.49 0.00 N	101.50 6.12 0.00 N	65.48 3.69 0.00 N	57.95 3.79 0.00 N	56.12 3.32 0.00 N	38.82 2.16 0.00 N
ADK S GLENS___FALLS 24028	59.21 2.96 0.00 N	48.35 2.73 0.00 N	41.19 2.36 0.00 N	49.40 3.01 -0.87 N	51.25 2.96 0.00 N	56.84 3.54 0.00 N	60.53 3.92 0.00 N	62.48 4.38 0.00 N	58.48 3.96 0.00 N	60.96 4.24 0.00 N	77.70 5.62 0.00 N	89.47 7.19 0.00 N	82.17 5.69 0.00 N	63.38 3.97 0.00 N	78.92 4.55 0.00 N	81.22 4.59 0.00 N	83.06 4.59 0.00 N	127.44 6.32 0.00 N	97.62 5.49 0.00 N	101.50 6.12 0.00 N	65.48 3.69 0.00 N	57.95 3.79 0.00 N	56.12 3.32 0.00 N	38.82 2.16 0.00 N
ADK_NYS___DAM 23527	59.36 3.11 0.00 N	48.49 2.87 0.00 N	41.43 2.60 0.00 N	49.66 3.29 -0.85 N	51.55 3.26 0.00 N	56.54 3.24 0.00 N	59.87 3.27 0.00 N	61.61 3.52 0.00 N	57.51 3.00 0.00 N	59.97 3.24 0.00 N	76.50 4.42 0.00 N	88.11 5.83 0.00 N	80.99 4.52 0.00 N	62.90 3.49 0.00 N	78.25 3.87 0.00 N	80.47 3.84 0.00 N	81.97 3.51 0.00 N	125.30 4.18 0.00 N	96.01 3.87 0.00 N	100.03 4.65 0.00 N	64.61 2.82 0.00 N	57.30 3.15 0.00 N	55.69 2.89 0.00 N	38.61 1.95 0.00 N
AIR_PRODUCTS___DRP 24190	59.17 2.92 0.00 N	48.27 2.64 0.00 N	41.13 2.30 0.00 N	49.14 2.77 -0.86 N	51.13 2.84 0.00 N	56.19 2.90 0.00 N	58.94 2.34 0.00 N	60.56 2.46 0.00 N	56.68 2.16 0.00 N	59.04 2.32 0.00 N	75.06 2.97 0.00 N	86.19 3.91 0.00 N	79.50 3.03 0.00 N	61.87 2.46 0.00 N	77.26 2.89 0.00 N	79.15 2.51 0.00 N	80.09 1.63 0.00 N	122.51 1.39 0.00 N	93.61 1.48 0.00 N	97.18 1.80 0.00 N	62.95 1.15 0.00 N	55.61 1.45 0.00 N	53.98 1.18 0.00 N	37.56 0.90 0.00 N
ALBANY___1 23571	59.17 2.92 0.00 N	48.27 2.64 0.00 N	41.13 2.30 0.00 N	49.14 2.77 -0.86 N	51.13 2.84 0.00 N	56.19 2.90 0.00 N	58.94 2.34 0.00 N	60.56 2.46 0.00 N	56.68 2.16 0.00 N	59.04 2.32 0.00 N	75.06 2.97 0.00 N	86.19 3.91 0.00 N	79.50 3.03 0.00 N	61.87 2.46 0.00 N	77.26 2.89 0.00 N	79.15 2.51 0.00 N	80.09 1.63 0.00 N	122.51 1.39 0.00 N	93.61 1.48 0.00 N	97.18 1.80 0.00 N	62.95 1.15 0.00 N	55.61 1.45 0.00 N	53.98 1.18 0.00 N	37.56 0.90 0.00 N
ALBANY___2 23572	59.17 2.92 0.00 N	48.27 2.64 0.00 N	41.13 2.30 0.00 N	49.14 2.77 -0.86 N	51.13 2.84 0.00 N	56.19 2.90 0.00 N	58.94 2.34 0.00 N	60.56 2.46 0.00 N	56.68 2.16 0.00 N	59.04 2.32 0.00 N	75.06 2.97 0.00 N	86.19 3.91 0.00 N	79.50 3.03 0.00 N	61.87 2.46 0.00 N	77.26 2.89 0.00 N	79.15 2.51 0.00 N	80.09 1.63 0.00 N	122.51 1.39 0.00 N	93.61 1.48 0.00 N	97.18 1.80 0.00 N	62.95 1.15 0.00 N	55.61 1.45 0.00 N	53.98 1.18 0.00 N	37.56 0.90 0.00 N
ALBANY___3	59.17	48.27	41.13	49.14	51.13	56.19	58.94	60.56	56.68	59.04	75.06	86.19	79.50	61.87	77.26	79.15	80.09	122.51	93.61	97.18	62.95	55.61	53.98	37.56

23573	2.92 0.00 N	2.64 0.00 N	2.30 0.00 N	2.77 -0.86 N	2.84 0.00 N	2.90 0.00 N	2.34 0.00 N	2.46 0.00 N	2.16 0.00 N	2.32 0.00 N	2.97 0.00 N	3.91 0.00 N	3.03 0.00 N	2.46 0.00 N	2.89 0.00 N	2.51 0.00 N	1.63 0.00 N	1.39 0.00 N	1.48 0.00 N	1.80 0.00 N	1.15 0.00 N	1.45 0.00 N	1.18 0.00 N	0.90 0.00 N
ALBANY____4 23574	59.17 2.92 0.00 N	48.27 2.64 0.00 N	41.13 2.30 0.00 N	49.14 2.77 -0.86 N	51.13 2.84 0.00 N	56.19 2.90 0.00 N	58.94 2.34 0.00 N	60.56 2.46 0.00 N	56.68 2.16 0.00 N	59.04 2.32 0.00 N	75.06 2.97 0.00 N	86.19 3.91 0.00 N	79.50 3.03 0.00 N	61.87 2.46 0.00 N	77.26 2.89 0.00 N	79.15 2.51 0.00 N	80.09 1.63 0.00 N	122.51 1.39 0.00 N	93.61 1.48 0.00 N	97.18 1.80 0.00 N	62.95 1.15 0.00 N	55.61 1.45 0.00 N	53.98 1.18 0.00 N	37.56 0.90 0.00 N
ALBANY____LFGE 323615	59.54 3.29 0.00 N	48.53 2.90 0.00 N	41.32 2.50 0.00 N	49.39 2.99 -0.87 N	51.40 3.11 0.00 N	56.58 3.28 0.00 N	59.58 2.98 0.00 N	61.31 3.21 0.00 N	57.37 2.85 0.00 N	59.77 3.04 0.00 N	76.00 3.92 0.00 N	87.28 5.00 0.00 N	80.53 4.05 0.00 N	62.64 3.23 0.00 N	78.25 3.88 0.00 N	80.29 3.66 0.00 N	81.47 3.00 0.00 N	124.75 3.63 0.00 N	95.24 3.10 0.00 N	98.82 3.44 0.00 N	63.99 2.19 0.00 N	56.44 2.29 0.00 N	54.72 1.92 0.00 N	38.02 1.35 0.00 N
ALCOA_RYNLDS____DRP 24188	55.56 -0.69 0.00 N	45.00 -0.63 0.00 N	38.24 -0.59 0.00 N	44.83 -0.70 0.00 N	47.77 -0.52 0.00 N	52.89 -0.42 0.00 N	56.00 -0.60 0.00 N	56.87 -1.23 0.00 N	54.09 -0.43 0.00 N	56.12 -0.60 0.00 N	71.31 -0.77 0.00 N	80.93 -1.35 0.00 N	76.03 -0.45 0.00 N	59.01 -0.40 0.00 N	73.94 -0.43 0.00 N	76.10 -0.53 0.00 N	78.13 -0.33 0.00 N	121.57 0.45 0.00 N	91.96 -0.18 0.00 N	95.02 -0.36 0.00 N	61.39 -0.40 0.00 N	53.10 -1.06 0.00 N	52.51 -0.29 0.00 N	36.66 0.00 0.00 N
ALLEGHENY____COGEN 23514	58.47 2.22 0.00 N	46.75 1.12 0.00 N	39.53 0.70 0.00 N	46.34 0.70 -0.11 N	49.36 1.07 0.00 N	55.38 2.08 0.00 N	59.53 2.93 0.00 N	61.42 3.32 0.00 N	57.53 3.01 0.00 N	59.46 2.74 0.00 N	75.99 3.91 0.00 N	87.51 5.23 0.00 N	80.23 3.76 0.00 N	62.07 2.66 0.00 N	78.27 3.90 0.00 N	80.71 4.08 0.00 N	83.22 4.76 0.00 N	130.24 9.12 0.00 N	98.41 6.27 0.00 N	101.17 5.79 0.00 N	65.46 3.66 0.00 N	56.99 2.83 0.00 N	54.65 1.85 0.00 N	37.56 0.90 0.00 N
ALTONA_WT_PWR 323606	55.13 -1.13 0.00 N	44.69 -0.94 0.00 N	38.06 -0.76 0.00 N	44.67 -0.85 0.00 N	47.38 -0.91 0.00 N	52.43 -0.87 0.00 N	55.85 -0.75 0.00 N	57.05 -1.05 0.00 N	53.77 -0.75 0.00 N	55.80 -0.93 0.00 N	70.87 -1.21 0.00 N	80.30 -1.98 0.00 N	75.19 -1.29 0.00 N	58.68 -0.74 0.00 N	73.44 -0.93 0.00 N	75.60 -1.03 0.00 N	77.66 -0.81 0.00 N	120.59 -0.53 0.00 N	91.65 -0.48 0.00 N	94.57 -0.80 0.00 N	61.24 -0.55 0.00 N	53.20 -0.96 0.00 N	52.23 -0.58 0.00 N	36.44 -0.22 0.00 N
AMERICAN_REF_FUEL 24010	52.26 -4.00 0.00 N	41.85 -3.78 0.00 N	35.30 -3.52 0.00 N	41.36 -4.25 -0.09 N	44.01 -4.28 0.00 N	49.18 -4.12 0.00 N	51.24 -5.36 0.00 N	51.96 -6.14 0.00 N	48.65 -5.87 0.00 N	50.28 -6.45 0.00 N	64.48 -7.61 0.00 N	73.46 -8.82 0.00 N	68.08 -8.40 0.00 N	52.87 -6.54 0.00 N	66.38 -7.99 0.00 N	68.77 -7.86 0.00 N	70.81 -7.65 0.00 N	111.46 -9.66 0.00 N	84.27 -7.86 0.00 N	85.82 -9.55 0.00 N	55.64 -6.15 0.00 N	48.54 -5.62 0.00 N	47.96 -4.84 0.00 N	33.63 -3.03 0.00 N
ARTHUR_KILL_GT_1 23520	78.26 3.31 -18.70 N	48.23 2.59 0.00 N	40.91 2.08 0.00 N	48.58 2.39 -0.67 N	50.58 2.29 0.00 N	56.14 2.84 0.00 N	90.90 3.68 -30.61 N	112.45 4.15 -50.19 N	128.52 4.02 -69.98 N	61.28 4.55 0.00 N	77.63 5.55 0.00 N	89.08 6.80 0.00 N	82.42 5.94 0.00 N	64.00 4.59 0.00 N	80.29 5.92 0.00 N	82.91 6.28 0.00 N	84.19 5.73 0.00 N	128.03 6.91 0.00 N	98.49 6.35 0.00 N	102.74 7.36 0.00 N	66.79 5.00 0.00 N	59.00 4.85 0.00 N	57.00 4.19 0.00 N	39.12 2.46 0.00 N
ARTHUR_KILL_2 23512	78.26 3.31 -18.70 N	48.23 2.59 0.00 N	40.91 2.08 0.00 N	48.58 2.39 -0.67 N	50.58 2.29 0.00 N	56.14 2.84 0.00 N	90.90 3.68 -30.61 N	112.45 4.15 -50.19 N	128.52 4.02 -69.98 N	61.28 4.55 0.00 N	77.63 5.55 0.00 N	89.08 6.80 0.00 N	82.42 5.94 0.00 N	64.00 4.59 0.00 N	80.29 5.92 0.00 N	82.91 6.28 0.00 N	84.19 5.73 0.00 N	128.03 6.91 0.00 N	98.49 6.35 0.00 N	102.74 7.36 0.00 N	66.79 5.00 0.00 N	59.00 4.85 0.00 N	57.00 4.19 0.00 N	39.12 2.46 0.00 N
ARTHUR_KILL_3 23513	76.40 3.55 -16.61 N	48.44 2.81 0.00 N	41.10 2.27 0.00 N	48.82 2.63 -0.67 N	50.82 2.53 0.00 N	56.37 3.06 0.00 N	91.30 4.09 -30.60 N	296.01 4.45 -233.46 N	131.74 4.24 -72.98 N	61.40 4.67 0.00 N	77.86 5.77 0.00 N	89.57 7.29 0.00 N	82.54 6.07 0.00 N	64.17 4.76 0.00 N	80.55 6.18 0.00 N	83.21 6.58 0.00 N	84.70 6.23 0.00 N	128.72 7.60 0.00 N	98.91 6.77 0.00 N	102.92 7.54 0.00 N	66.87 5.08 0.00 N	59.17 5.01 0.00 N	57.14 4.34 0.00 N	39.26 2.61 0.00 N
ASHOKAN____ 23654	60.71 4.46 0.00 N	49.27 3.64 0.00 N	42.01 3.18 0.00 N	50.07 3.81 -0.73 N	52.22 3.93 0.00 N	57.72 4.42 0.00 N	61.66 5.05 0.00 N	63.46 5.37 0.00 N	59.41 4.89 0.00 N	61.91 5.18 0.00 N	78.62 6.54 0.00 N	90.58 8.30 0.00 N	83.57 7.09 0.00 N	64.89 5.48 0.00 N	81.24 6.87 0.00 N	83.77 7.14 0.00 N	85.38 6.91 0.00 N	130.85 9.73 0.00 N	100.35 8.22 0.00 N	104.31 8.94 0.00 N	67.51 5.72 0.00 N	59.43 5.27 0.00 N	57.32 4.52 0.00 N	39.44 2.78 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	59.96 3.71 0.00 N	48.50 2.88 0.00 N	41.15 2.33 0.00 N	48.88 2.69 -0.67 N	50.84 2.55 0.00 N	56.27 2.97 0.00 N	60.46 3.86 0.00 N	62.41 4.31 0.00 N	58.70 4.18 0.00 N	61.37 4.64 0.00 N	77.78 5.70 0.00 N	89.31 7.04 0.00 N	82.43 5.96 0.00 N	64.09 4.68 0.00 N	80.28 5.91 0.00 N	82.93 6.30 0.00 N	84.09 5.63 0.00 N	119.59 6.65 8.19 N	98.27 6.14 0.00 N	102.59 7.22 0.00 N	66.76 4.96 0.00 N	59.02 4.87 0.00 N	57.19 4.39 0.00 N	39.19 2.53 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	59.96 3.71 0.00 N	48.49 2.86 0.00 N	41.15 2.33 0.00 N	48.86 2.67 -0.67 N	50.84 2.55 0.00 N	56.28 2.98 0.00 N	60.49 3.89 0.00 N	62.42 4.33 0.00 N	58.72 4.20 0.00 N	61.40 4.67 0.00 N	77.82 5.74 0.00 N	89.33 7.05 0.00 N	82.45 5.97 0.00 N	64.11 4.70 0.00 N	80.31 5.94 0.00 N	82.95 6.32 0.00 N	84.14 5.68 0.00 N	119.60 6.67 8.19 N	98.28 6.15 0.00 N	102.62 7.24 0.00 N	66.78 4.98 0.00 N	59.04 4.88 0.00 N	57.19 4.39 0.00 N	39.21 2.55 0.00 N
ASTORIA_GT2_1 24094	59.96 3.71 0.00 N	48.50 2.88 0.00 N	41.15 2.33 0.00 N	48.88 2.69 -0.67 N	50.85 2.56 0.00 N	56.29 2.99 0.00 N	60.50 3.90 0.00 N	62.45 4.36 0.00 N	58.74 4.22 0.00 N	61.42 4.69 0.00 N	77.84 5.75 0.00 N	89.34 7.06 0.00 N	82.48 6.00 0.00 N	64.13 4.72 0.00 N	80.32 5.95 0.00 N	82.98 6.35 0.00 N	84.15 5.68 0.00 N	119.67 6.73 8.19 N	98.34 6.21 0.00 N	102.66 7.28 0.00 N	66.80 5.00 0.00 N	59.05 4.90 0.00 N	57.19 4.39 0.00 N	39.23 2.57 0.00 N

ASTORIA_GT2_2 24095	59.96 3.71 0.00 N	48.50 2.88 0.00 N	41.15 2.33 0.00 N	48.88 2.69 -0.67 N	50.85 2.56 0.00 N	56.29 2.99 0.00 N	60.50 3.90 0.00 N	62.45 4.36 0.00 N	58.74 4.22 0.00 N	61.42 4.69 0.00 N	77.84 5.75 0.00 N	89.34 7.06 0.00 N	82.48 6.00 0.00 N	64.13 4.72 0.00 N	80.32 5.95 0.00 N	82.98 6.35 0.00 N	84.15 5.68 0.00 N	119.67 6.73 8.19 N	98.34 6.21 0.00 N	102.66 7.28 0.00 N	66.80 5.00 0.00 N	59.05 4.90 0.00 N	57.19 4.39 0.00 N	39.23 2.57 0.00 N
ASTORIA_GT2_3 24096	59.96 3.71 0.00 N	48.50 2.88 0.00 N	41.15 2.33 0.00 N	48.88 2.69 -0.67 N	50.85 2.56 0.00 N	56.29 2.99 0.00 N	60.50 3.90 0.00 N	62.45 4.36 0.00 N	58.74 4.22 0.00 N	61.42 4.69 0.00 N	77.84 5.75 0.00 N	89.34 7.06 0.00 N	82.48 6.00 0.00 N	64.13 4.72 0.00 N	80.32 5.95 0.00 N	82.98 6.35 0.00 N	84.15 5.68 0.00 N	119.67 6.73 8.19 N	98.34 6.21 0.00 N	102.66 7.28 0.00 N	66.80 5.00 0.00 N	59.05 4.90 0.00 N	57.19 4.39 0.00 N	39.23 2.57 0.00 N
ASTORIA_GT2_4 24097	59.96 3.71 0.00 N	48.50 2.88 0.00 N	41.15 2.33 0.00 N	48.88 2.69 -0.67 N	50.85 2.56 0.00 N	56.29 2.99 0.00 N	60.50 3.90 0.00 N	62.45 4.36 0.00 N	58.74 4.22 0.00 N	61.42 4.69 0.00 N	77.84 5.75 0.00 N	89.34 7.06 0.00 N	82.48 6.00 0.00 N	64.13 4.72 0.00 N	80.32 5.95 0.00 N	82.98 6.35 0.00 N	84.15 5.68 0.00 N	119.67 6.73 8.19 N	98.34 6.21 0.00 N	102.66 7.28 0.00 N	66.80 5.00 0.00 N	59.05 4.90 0.00 N	57.19 4.39 0.00 N	39.23 2.57 0.00 N
ASTORIA_GT3_1 24098	59.96 3.71 0.00 N	48.50 2.88 0.00 N	41.15 2.33 0.00 N	48.88 2.69 -0.67 N	50.85 2.56 0.00 N	56.29 2.99 0.00 N	60.50 3.90 0.00 N	62.45 4.36 0.00 N	58.74 4.22 0.00 N	61.42 4.69 0.00 N	77.84 5.75 0.00 N	89.34 7.06 0.00 N	82.48 6.00 0.00 N	64.13 4.72 0.00 N	80.32 5.95 0.00 N	82.98 6.35 0.00 N	84.15 5.68 0.00 N	119.67 6.73 8.19 N	98.34 6.21 0.00 N	102.66 7.28 0.00 N	66.80 5.00 0.00 N	59.05 4.90 0.00 N	57.19 4.39 0.00 N	39.23 2.57 0.00 N
ASTORIA_GT3_2 24099	59.96 3.71 0.00 N	48.50 2.88 0.00 N	41.15 2.33 0.00 N	48.88 2.69 -0.67 N	50.85 2.56 0.00 N	56.29 2.99 0.00 N	60.50 3.90 0.00 N	62.45 4.36 0.00 N	58.74 4.22 0.00 N	61.42 4.69 0.00 N	77.84 5.75 0.00 N	89.34 7.06 0.00 N	82.48 6.00 0.00 N	64.13 4.72 0.00 N	80.32 5.95 0.00 N	82.98 6.35 0.00 N	84.15 5.68 0.00 N	119.67 6.73 8.19 N	98.34 6.21 0.00 N	102.66 7.28 0.00 N	66.80 5.00 0.00 N	59.05 4.90 0.00 N	57.19 4.39 0.00 N	39.23 2.57 0.00 N
ASTORIA_GT3_3 24100	59.96 3.71 0.00 N	48.50 2.88 0.00 N	41.15 2.33 0.00 N	48.88 2.69 -0.67 N	50.85 2.56 0.00 N	56.29 2.99 0.00 N	60.50 3.90 0.00 N	62.45 4.36 0.00 N	58.74 4.22 0.00 N	61.42 4.69 0.00 N	77.84 5.75 0.00 N	89.34 7.06 0.00 N	82.48 6.00 0.00 N	64.13 4.72 0.00 N	80.32 5.95 0.00 N	82.98 6.35 0.00 N	84.15 5.68 0.00 N	119.67 6.73 8.19 N	98.34 6.21 0.00 N	102.66 7.28 0.00 N	66.80 5.00 0.00 N	59.05 4.90 0.00 N	57.19 4.39 0.00 N	39.23 2.57 0.00 N
ASTORIA_GT3_4 24101	59.96 3.71 0.00 N	48.50 2.88 0.00 N	41.15 2.33 0.00 N	48.88 2.69 -0.67 N	50.85 2.56 0.00 N	56.29 2.99 0.00 N	60.50 3.90 0.00 N	62.45 4.36 0.00 N	58.74 4.22 0.00 N	61.42 4.69 0.00 N	77.84 5.75 0.00 N	89.34 7.06 0.00 N	82.48 6.00 0.00 N	64.13 4.72 0.00 N	80.32 5.95 0.00 N	82.98 6.35 0.00 N	84.15 5.68 0.00 N	119.67 6.73 8.19 N	98.34 6.21 0.00 N	102.66 7.28 0.00 N	66.80 5.00 0.00 N	59.05 4.90 0.00 N	57.19 4.39 0.00 N	39.23 2.57 0.00 N
ASTORIA_GT4_1 24102	59.96 3.71 0.00 N	48.50 2.88 0.00 N	41.15 2.33 0.00 N	48.88 2.69 -0.67 N	50.85 2.56 0.00 N	56.29 2.99 0.00 N	60.50 3.90 0.00 N	62.45 4.36 0.00 N	58.74 4.22 0.00 N	61.42 4.69 0.00 N	77.84 5.75 0.00 N	89.34 7.06 0.00 N	82.48 6.00 0.00 N	64.13 4.72 0.00 N	80.32 5.95 0.00 N	82.98 6.35 0.00 N	84.15 5.68 0.00 N	119.67 6.73 8.19 N	98.34 6.21 0.00 N	102.66 7.28 0.00 N	66.80 5.00 0.00 N	59.05 4.90 0.00 N	57.19 4.39 0.00 N	39.23 2.57 0.00 N
ASTORIA_GT4_2 24103	59.96 3.71 0.00 N	48.50 2.88 0.00 N	41.15 2.33 0.00 N	48.88 2.69 -0.67 N	50.85 2.56 0.00 N	56.29 2.99 0.00 N	60.50 3.90 0.00 N	62.45 4.36 0.00 N	58.74 4.22 0.00 N	61.42 4.69 0.00 N	77.84 5.75 0.00 N	89.34 7.06 0.00 N	82.48 6.00 0.00 N	64.13 4.72 0.00 N	80.32 5.95 0.00 N	82.98 6.35 0.00 N	84.15 5.68 0.00 N	119.67 6.73 8.19 N	98.34 6.21 0.00 N	102.66 7.28 0.00 N	66.80 5.00 0.00 N	59.05 4.90 0.00 N	57.19 4.39 0.00 N	39.23 2.57 0.00 N
ASTORIA_GT4_3 24104	59.96 3.71 0.00 N	48.50 2.88 0.00 N	41.15 2.33 0.00 N	48.88 2.69 -0.67 N	50.85 2.56 0.00 N	56.29 2.99 0.00 N	60.50 3.90 0.00 N	62.45 4.36 0.00 N	58.74 4.22 0.00 N	61.42 4.69 0.00 N	77.84 5.75 0.00 N	89.34 7.06 0.00 N	82.48 6.00 0.00 N	64.13 4.72 0.00 N	80.32 5.95 0.00 N	82.98 6.35 0.00 N	84.15 5.68 0.00 N	119.67 6.73 8.19 N	98.34 6.21 0.00 N	102.66 7.28 0.00 N	66.80 5.00 0.00 N	59.05 4.90 0.00 N	57.19 4.39 0.00 N	39.23 2.57 0.00 N
ASTORIA_GT4_4 24105	59.96 3.71 0.00 N	48.50 2.88 0.00 N	41.15 2.33 0.00 N	48.88 2.69 -0.67 N	50.85 2.56 0.00 N	56.29 2.99 0.00 N	60.50 3.90 0.00 N	62.45 4.36 0.00 N	58.74 4.22 0.00 N	61.42 4.69 0.00 N	77.84 5.75 0.00 N	89.34 7.06 0.00 N	82.48 6.00 0.00 N	64.13 4.72 0.00 N	80.32 5.95 0.00 N	82.98 6.35 0.00 N	84.15 5.68 0.00 N	119.67 6.73 8.19 N	98.34 6.21 0.00 N	102.66 7.28 0.00 N	66.80 5.00 0.00 N	59.05 4.90 0.00 N	57.19 4.39 0.00 N	39.23 2.57 0.00 N
ASTORIA_GT_1 23523	59.96 3.71 0.00 N	48.50 2.88 0.00 N	41.15 2.33 0.00 N	48.88 2.69 -0.67 N	50.85 2.56 0.00 N	56.29 2.99 0.00 N	60.50 3.90 0.00 N	62.45 4.36 0.00 N	58.74 4.22 0.00 N	61.42 4.69 0.00 N	77.84 5.75 0.00 N	89.34 7.06 0.00 N	82.48 6.00 0.00 N	64.13 4.72 0.00 N	80.32 5.95 0.00 N	82.98 6.35 0.00 N	84.15 5.68 0.00 N	119.67 6.73 8.19 N	98.34 6.21 0.00 N	102.66 7.28 0.00 N	66.80 5.00 0.00 N	59.05 4.90 0.00 N	57.19 4.39 0.00 N	39.23 2.57 0.00 N
ASTORIA_GT_10 24110	59.86 3.61 0.00 N	48.51 2.88 0.00 N	41.17 2.34 0.00 N	48.89 2.70 -0.67 N	50.90 2.61 0.00 N	56.40 3.10 0.00 N	60.69 4.09 0.00 N	62.64 4.55 0.00 N	58.91 4.40 0.00 N	61.54 4.81 0.00 N	78.00 5.91 0.00 N	89.64 7.37 0.00 N	82.70 6.22 0.00 N	64.33 4.92 0.00 N	80.67 6.30 0.00 N	83.27 6.64 0.00 N	84.72 6.26 0.00 N	128.85 7.72 0.00 N	99.06 6.93 0.00 N	103.15 7.77 0.00 N	67.07 5.28 0.00 N	59.34 5.18 0.00 N	57.31 4.51 0.00 N	39.32 2.66 0.00 N
ASTORIA_GT_11 24225	59.86 3.61 0.00 N	48.51 2.88 0.00 N	41.17 2.34 0.00 N	48.89 2.70 -0.67 N	50.90 2.61 0.00 N	56.40 3.10 0.00 N	60.69 4.09 0.00 N	62.64 4.55 0.00 N	58.91 4.40 0.00 N	61.54 4.81 0.00 N	78.00 5.91 0.00 N	89.64 7.37 0.00 N	82.70 6.22 0.00 N	64.33 4.92 0.00 N	80.67 6.30 0.00 N	83.27 6.64 0.00 N	84.72 6.26 0.00 N	128.85 7.72 0.00 N	99.06 6.93 0.00 N	103.15 7.77 0.00 N	67.07 5.28 0.00 N	59.34 5.18 0.00 N	57.31 4.51 0.00 N	39.32 2.66 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_12 24226	59.86 3.61 0.00 N	48.51 2.88 0.00 N	41.17 2.34 0.00 N	48.89 2.70 -0.67 N	50.90 2.61 0.00 N	56.40 3.10 0.00 N	60.69 4.09 0.00 N	62.64 4.55 0.00 N	58.91 4.40 0.00 N	61.54 4.81 0.00 N	78.00 5.91 0.00 N	89.64 7.37 0.00 N	82.70 6.22 0.00 N	64.33 4.92 0.00 N	80.67 6.30 0.00 N	83.27 6.64 0.00 N	84.72 6.26 0.00 N	128.85 7.72 0.00 N	99.06 6.93 0.00 N	103.15 7.77 0.00 N	67.07 5.28 0.00 N	59.34 5.18 0.00 N	57.31 4.51 0.00 N	39.32 2.66 0.00 N	
ASTORIA_GT_13 24227	59.86 3.61 0.00 N	48.51 2.88 0.00 N	41.17 2.34 0.00 N	48.89 2.70 -0.67 N	50.90 2.61 0.00 N	56.40 3.10 0.00 N	60.69 4.09 0.00 N	62.64 4.55 0.00 N	58.91 4.40 0.00 N	61.54 4.81 0.00 N	78.00 5.91 0.00 N	89.64 7.37 0.00 N	82.70 6.22 0.00 N	64.33 4.92 0.00 N	80.67 6.30 0.00 N	83.27 6.64 0.00 N	84.72 6.26 0.00 N	128.85 7.72 0.00 N	99.06 6.93 0.00 N	103.15 7.77 0.00 N	67.07 5.28 0.00 N	59.34 5.18 0.00 N	57.31 4.51 0.00 N	39.32 2.66 0.00 N	
ASTORIA_GT_5 24106	59.96 3.71 0.00 N	48.50 2.88 0.00 N	41.15 2.33 0.00 N	48.88 2.69 -0.67 N	50.85 2.56 0.00 N	56.29 2.99 0.00 N	60.50 3.90 0.00 N	62.45 4.36 0.00 N	58.74 4.22 0.00 N	61.42 4.69 0.00 N	77.84 5.75 0.00 N	89.34 7.06 0.00 N	82.48 6.00 0.00 N	64.13 4.72 0.00 N	80.32 5.95 0.00 N	82.98 6.35 0.00 N	84.15 5.68 0.00 N	119.67 6.73 8.19 N	98.34 6.21 0.00 N	102.66 7.28 0.00 N	66.80 5.00 0.00 N	59.05 4.90 0.00 N	57.19 4.39 0.00 N	39.23 2.57 0.00 N	
ASTORIA_GT_7 24107	59.96 3.71 0.00 N	48.50 2.88 0.00 N	41.15 2.33 0.00 N	48.88 2.69 -0.67 N	50.85 2.56 0.00 N	56.29 2.99 0.00 N	60.50 3.90 0.00 N	62.45 4.36 0.00 N	58.74 4.22 0.00 N	61.42 4.69 0.00 N	77.84 5.75 0.00 N	89.34 7.06 0.00 N	82.48 6.00 0.00 N	64.13 4.72 0.00 N	80.32 5.95 0.00 N	82.98 6.35 0.00 N	84.15 5.68 0.00 N	119.67 6.73 8.19 N	98.34 6.21 0.00 N	102.66 7.28 0.00 N	66.80 5.00 0.00 N	59.05 4.90 0.00 N	57.19 4.39 0.00 N	39.23 2.57 0.00 N	
ASTORIA_GT_8 24108	59.96 3.71 0.00 N	48.50 2.88 0.00 N	41.15 2.33 0.00 N	48.88 2.69 -0.67 N	50.85 2.56 0.00 N	56.29 2.99 0.00 N	60.50 3.90 0.00 N	62.45 4.36 0.00 N	58.74 4.22 0.00 N	61.42 4.69 0.00 N	77.84 5.75 0.00 N	89.34 7.06 0.00 N	82.48 6.00 0.00 N	64.13 4.72 0.00 N	80.32 5.95 0.00 N	82.98 6.35 0.00 N	84.15 5.68 0.00 N	119.67 6.73 8.19 N	98.34 6.21 0.00 N	102.66 7.28 0.00 N	66.80 5.00 0.00 N	59.05 4.90 0.00 N	57.19 4.39 0.00 N	39.23 2.57 0.00 N	
ASTORIA___2 24149	59.96 3.71 0.00 N	48.50 2.88 0.00 N	41.15 2.33 0.00 N	48.88 2.69 -0.67 N	50.85 2.56 0.00 N	56.29 2.99 0.00 N	60.50 3.90 0.00 N	62.45 4.36 0.00 N	58.74 4.22 0.00 N	61.42 4.69 0.00 N	77.84 5.75 0.00 N	89.34 7.06 0.00 N	82.48 6.00 0.00 N	64.13 4.72 0.00 N	80.32 5.95 0.00 N	82.98 6.35 0.00 N	84.15 5.68 0.00 N	119.67 6.73 8.19 N	98.34 6.21 0.00 N	102.66 7.28 0.00 N	66.80 5.00 0.00 N	59.05 4.90 0.00 N	57.19 4.39 0.00 N	39.23 2.57 0.00 N	
ASTORIA___3 23516	59.86 3.61 0.00 N	48.51 2.88 0.00 N	41.17 2.34 0.00 N	48.89 2.70 -0.67 N	50.90 2.61 0.00 N	56.40 3.10 0.00 N	60.69 4.09 0.00 N	62.64 4.55 0.00 N	58.91 4.40 0.00 N	61.54 4.81 0.00 N	78.00 5.91 0.00 N	89.64 7.37 0.00 N	82.70 6.22 0.00 N	64.33 4.91 0.00 N	80.67 6.30 0.00 N	83.27 6.64 0.00 N	84.72 6.26 0.00 N	128.85 7.72 0.00 N	99.06 6.93 0.00 N	103.15 7.77 0.00 N	67.07 5.28 0.00 N	59.34 5.18 0.00 N	57.31 4.51 0.00 N	39.32 2.66 0.00 N	
ASTORIA___4 23517	59.96 3.71 0.00 N	48.50 2.88 0.00 N	41.15 2.33 0.00 N	48.88 2.69 -0.67 N	50.85 2.56 0.00 N	56.29 2.99 0.00 N	60.50 3.90 0.00 N	62.45 4.36 0.00 N	58.74 4.22 0.00 N	61.42 4.69 0.00 N	77.84 5.75 0.00 N	89.33 7.06 0.00 N	82.47 5.99 0.00 N	64.13 4.72 0.00 N	80.32 5.95 0.00 N	82.98 6.35 0.00 N	84.15 5.68 0.00 N	119.65 6.72 8.19 N	98.34 6.21 0.00 N	102.66 7.28 0.00 N	66.80 5.00 0.00 N	59.05 4.90 0.00 N	57.19 4.39 0.00 N	39.23 2.57 0.00 N	
ASTORIA___5 23518	59.96 3.71 0.00 N	48.50 2.88 0.00 N	41.15 2.33 0.00 N	48.88 2.69 -0.67 N	50.85 2.56 0.00 N	56.29 2.99 0.00 N	60.50 3.90 0.00 N	62.45 4.36 0.00 N	58.74 4.22 0.00 N	61.42 4.69 0.00 N	77.84 5.75 0.00 N	89.34 7.06 0.00 N	82.48 6.00 0.00 N	64.13 4.72 0.00 N	80.32 5.95 0.00 N	82.98 6.35 0.00 N	84.15 5.68 0.00 N	119.67 6.73 8.19 N	98.34 6.21 0.00 N	102.66 7.28 0.00 N	66.80 5.00 0.00 N	59.05 4.90 0.00 N	57.19 4.39 0.00 N	39.23 2.57 0.00 N	
ATHENS_STG_1 23668	58.36 2.11 0.00 N	47.50 1.87 0.00 N	40.50 1.68 0.00 N	48.25 1.99 -0.74 N	50.21 1.92 0.00 N	55.27 1.97 0.00 N	58.89 2.29 0.00 N	60.56 2.46 0.00 N	56.66 2.15 0.00 N	59.11 2.38 0.00 N	75.06 2.98 0.00 N	86.19 3.91 0.00 N	79.47 2.99 0.00 N	61.83 2.42 0.00 N	77.29 2.92 0.00 N	79.72 3.09 0.00 N	81.20 2.73 0.00 N	124.19 3.07 0.00 N	95.17 3.04 0.00 N	98.91 3.54 0.00 N	64.20 2.40 0.00 N	56.73 2.57 0.00 N	55.00 2.19 0.00 N	38.00 1.34 0.00 N	
ATHENS_STG_2 23670	58.36 2.11 0.00 N	47.50 1.87 0.00 N	40.50 1.68 0.00 N	48.25 1.99 -0.74 N	50.21 1.92 0.00 N	55.27 1.97 0.00 N	58.89 2.29 0.00 N	60.56 2.46 0.00 N	56.66 2.15 0.00 N	59.11 2.38 0.00 N	75.06 2.98 0.00 N	86.19 3.91 0.00 N	79.47 2.99 0.00 N	61.83 2.42 0.00 N	77.29 2.92 0.00 N	79.72 3.09 0.00 N	81.20 2.73 0.00 N	124.19 3.07 0.00 N	95.17 3.04 0.00 N	98.91 3.54 0.00 N	64.20 2.40 0.00 N	56.73 2.57 0.00 N	55.00 2.19 0.00 N	38.00 1.34 0.00 N	
ATHENS_STG_3 23677	58.36 2.11 0.00 N	47.50 1.87 0.00 N	40.50 1.68 0.00 N	48.25 1.99 -0.74 N	50.21 1.92 0.00 N	55.27 1.97 0.00 N	58.89 2.29 0.00 N	60.56 2.46 0.00 N	56.66 2.15 0.00 N	59.11 2.38 0.00 N	75.06 2.98 0.00 N	86.19 3.91 0.00 N	79.47 2.99 0.00 N	61.83 2.42 0.00 N	77.29 2.92 0.00 N	79.72 3.09 0.00 N	81.20 2.73 0.00 N	124.19 3.07 0.00 N	95.17 3.04 0.00 N	98.91 3.54 0.00 N	64.20 2.40 0.00 N	56.73 2.57 0.00 N	55.00 2.19 0.00 N	38.00 1.34 0.00 N	
BARRETT_IC_1 23704	60.40 4.15 0.00 N	48.92 3.29 0.00 N	41.45 2.62 0.00 N	49.25 3.05 -0.67 N	51.29 3.00 0.00 N	56.83 3.53 0.00 N	61.41 4.80 0.00 N	62.87 4.77 -0.01 N	58.71 4.19 0.00 N	66.29 4.48 -5.09 N	77.91 4.93 -0.90 N	88.10 5.82 0.00 N	81.43 4.95 0.00 N	70.27 4.42 -6.44 N	79.63 5.26 0.00 N	82.59 5.86 -0.10 N	92.21 6.33 -7.42 N	128.46 7.34 0.00 N	111.81 7.60 -12.08 N	103.32 7.94 0.00 N	84.07 5.65 -16.61 N	75.65 5.62 -15.88 N	62.29 5.00 -4.49 N	39.73 3.07 0.00 N	
BARRETT_IC_10	60.40	48.92	41.45	49.25	51.29	56.83	61.41	62.87	58.71	66.29	77.91	88.10	81.43	70.27	79.63	82.59	92.21	128.46	111.81	103.32	84.07	75.65	62.29	39.73	

23701		4.15 0.00 N	3.29 0.00 N	2.62 0.00 N	3.05 -0.67 N	3.00 0.00 N	3.53 0.00 N	4.80 0.00 N	4.77 -0.01 N	4.19 0.00 N	4.48 -5.09 N	4.93 -0.90 N	5.82 0.00 N	4.95 0.00 N	4.42 -6.44 N	5.26 0.00 N	5.86 -0.10 N	6.33 -7.42 N	7.34 0.00 N	7.60 -12.08 N	7.94 0.00 N	5.65 -16.61 N	5.62 -15.88 N	5.00 -4.49 N	3.07 0.00 N
BARRETT_IC_11 23702		60.40 4.15 0.00 N	48.92 3.29 0.00 N	41.45 2.62 0.00 N	49.25 3.05 -0.67 N	51.29 3.00 0.00 N	56.83 3.53 0.00 N	61.41 4.80 0.00 N	62.87 4.77 -0.01 N	58.71 4.19 0.00 N	66.29 4.48 -5.09 N	77.91 4.93 -0.90 N	88.10 5.82 0.00 N	81.43 4.95 0.00 N	70.27 4.42 -6.44 N	79.63 5.26 0.00 N	82.59 5.86 -0.10 N	92.21 6.33 -7.42 N	128.46 7.34 0.00 N	111.81 7.60 -12.08 N	103.32 7.94 0.00 N	84.07 5.65 -16.61 N	75.65 5.62 -15.88 N	62.29 5.00 -4.49 N	39.73 3.07 0.00 N
BARRETT_IC_12 23703		60.40 4.15 0.00 N	48.92 3.29 0.00 N	41.45 2.62 0.00 N	49.25 3.05 -0.67 N	51.29 3.00 0.00 N	56.83 3.53 0.00 N	61.41 4.80 0.00 N	62.87 4.77 -0.01 N	58.71 4.19 0.00 N	66.29 4.48 -5.09 N	77.91 4.93 -0.90 N	88.10 5.82 0.00 N	81.43 4.95 0.00 N	70.27 4.42 -6.44 N	79.63 5.26 0.00 N	82.59 5.86 -0.10 N	92.21 6.33 -7.42 N	128.46 7.34 0.00 N	111.81 7.60 -12.08 N	103.32 7.94 0.00 N	84.07 5.65 -16.61 N	75.65 5.62 -15.88 N	62.29 5.00 -4.49 N	39.73 3.07 0.00 N
BARRETT_IC_2 23705		60.40 4.15 0.00 N	48.92 3.29 0.00 N	41.45 2.62 0.00 N	49.25 3.05 -0.67 N	51.29 3.00 0.00 N	56.83 3.53 0.00 N	61.41 4.80 0.00 N	62.87 4.77 -0.01 N	58.71 4.19 0.00 N	66.29 4.48 -5.09 N	77.91 4.93 -0.90 N	88.10 5.82 0.00 N	81.43 4.95 0.00 N	70.27 4.42 -6.44 N	79.63 5.26 0.00 N	82.59 5.86 -0.10 N	92.21 6.33 -7.42 N	128.46 7.34 0.00 N	111.81 7.60 -12.08 N	103.32 7.94 0.00 N	84.07 5.65 -16.61 N	75.65 5.62 -15.88 N	62.29 5.00 -4.49 N	39.73 3.07 0.00 N
BARRETT_IC_3 23706		60.40 4.15 0.00 N	48.92 3.29 0.00 N	41.45 2.62 0.00 N	49.25 3.05 -0.67 N	51.29 3.00 0.00 N	56.83 3.53 0.00 N	61.41 4.80 0.00 N	62.87 4.77 -0.01 N	58.71 4.19 0.00 N	66.29 4.48 -5.09 N	77.91 4.93 -0.90 N	88.10 5.82 0.00 N	81.43 4.95 0.00 N	70.27 4.42 -6.44 N	79.63 5.26 0.00 N	82.59 5.86 -0.10 N	92.21 6.33 -7.42 N	128.46 7.34 0.00 N	111.81 7.60 -12.08 N	103.32 7.94 0.00 N	84.07 5.65 -16.61 N	75.65 5.62 -15.88 N	62.29 5.00 -4.49 N	39.73 3.07 0.00 N
BARRETT_IC_4 23707		60.40 4.15 0.00 N	48.92 3.29 0.00 N	41.45 2.62 0.00 N	49.25 3.05 -0.67 N	51.29 3.00 0.00 N	56.83 3.53 0.00 N	61.41 4.80 0.00 N	62.87 4.77 -0.01 N	58.71 4.19 0.00 N	66.29 4.48 -5.09 N	77.91 4.93 -0.90 N	88.10 5.82 0.00 N	81.43 4.95 0.00 N	70.27 4.42 -6.44 N	79.63 5.26 0.00 N	82.59 5.86 -0.10 N	92.21 6.33 -7.42 N	128.46 7.34 0.00 N	111.81 7.60 -12.08 N	103.32 7.94 0.00 N	84.07 5.65 -16.61 N	75.65 5.62 -15.88 N	62.29 5.00 -4.49 N	39.73 3.07 0.00 N
BARRETT_IC_5 23708		60.40 4.15 0.00 N	48.92 3.29 0.00 N	41.45 2.62 0.00 N	49.25 3.05 -0.67 N	51.29 3.00 0.00 N	56.83 3.53 0.00 N	61.41 4.80 0.00 N	62.87 4.77 -0.01 N	58.71 4.19 0.00 N	66.29 4.48 -5.09 N	77.91 4.93 -0.90 N	88.10 5.82 0.00 N	81.43 4.95 0.00 N	70.27 4.42 -6.44 N	79.63 5.26 0.00 N	82.59 5.86 -0.10 N	92.21 6.33 -7.42 N	128.46 7.34 0.00 N	111.81 7.60 -12.08 N	103.32 7.94 0.00 N	84.07 5.65 -16.61 N	75.65 5.62 -15.88 N	62.29 5.00 -4.49 N	39.73 3.07 0.00 N
BARRETT_IC_6 23709		60.40 4.15 0.00 N	48.92 3.29 0.00 N	41.45 2.62 0.00 N	49.25 3.05 -0.67 N	51.29 3.00 0.00 N	56.83 3.53 0.00 N	61.41 4.80 0.00 N	62.87 4.77 -0.01 N	58.71 4.19 0.00 N	66.29 4.48 -5.09 N	77.91 4.93 -0.90 N	88.10 5.82 0.00 N	81.43 4.95 0.00 N	70.27 4.42 -6.44 N	79.63 5.26 0.00 N	82.59 5.86 -0.10 N	92.21 6.33 -7.42 N	128.46 7.34 0.00 N	111.81 7.60 -12.08 N	103.32 7.94 0.00 N	84.07 5.65 -16.61 N	75.65 5.62 -15.88 N	62.29 5.00 -4.49 N	39.73 3.07 0.00 N
BARRETT_IC_7 23710		60.40 4.15 0.00 N	48.92 3.29 0.00 N	41.45 2.62 0.00 N	49.25 3.05 -0.67 N	51.29 3.00 0.00 N	56.83 3.53 0.00 N	61.41 4.80 0.00 N	62.87 4.77 -0.01 N	58.71 4.19 0.00 N	66.29 4.48 -5.09 N	77.91 4.93 -0.90 N	88.10 5.82 0.00 N	81.43 4.95 0.00 N	70.27 4.42 -6.44 N	79.63 5.26 0.00 N	82.59 5.86 -0.10 N	92.21 6.33 -7.42 N	128.46 7.34 0.00 N	111.81 7.60 -12.08 N	103.32 7.94 0.00 N	84.07 5.65 -16.61 N	75.65 5.62 -15.88 N	62.29 5.00 -4.49 N	39.73 3.07 0.00 N
BARRETT_IC_8 23711		60.40 4.15 0.00 N	48.92 3.29 0.00 N	41.45 2.62 0.00 N	49.25 3.05 -0.67 N	51.29 3.00 0.00 N	56.83 3.53 0.00 N	61.41 4.80 0.00 N	62.87 4.77 -0.01 N	58.71 4.19 0.00 N	66.29 4.48 -5.09 N	77.91 4.93 -0.90 N	88.10 5.82 0.00 N	81.43 4.95 0.00 N	70.27 4.42 -6.44 N	79.63 5.26 0.00 N	82.59 5.86 -0.10 N	92.21 6.33 -7.42 N	128.46 7.34 0.00 N	111.81 7.60 -12.08 N	103.32 7.94 0.00 N	84.07 5.65 -16.61 N	75.65 5.62 -15.88 N	62.29 5.00 -4.49 N	39.73 3.07 0.00 N
BARRETT_IC_9 23700		60.40 4.15 0.00 N	48.92 3.29 0.00 N	41.45 2.62 0.00 N	49.25 3.05 -0.67 N	51.29 3.00 0.00 N	56.83 3.53 0.00 N	61.41 4.80 0.00 N	62.87 4.77 -0.01 N	58.71 4.19 0.00 N	66.29 4.48 -5.09 N	77.91 4.93 -0.90 N	88.10 5.82 0.00 N	81.43 4.95 0.00 N	70.27 4.42 -6.44 N	79.63 5.26 0.00 N	82.59 5.86 -0.10 N	92.21 6.33 -7.42 N	128.46 7.34 0.00 N	111.81 7.60 -12.08 N	103.32 7.94 0.00 N	84.07 5.65 -16.61 N	75.65 5.62 -15.88 N	62.29 5.00 -4.49 N	39.73 3.07 0.00 N
BARRETT___1 23545		60.40 4.15 0.00 N	48.92 3.29 0.00 N	41.45 2.62 0.00 N	49.25 3.05 -0.67 N	51.29 3.00 0.00 N	56.83 3.53 0.00 N	61.41 4.80 0.00 N	62.87 4.77 -0.01 N	58.71 4.19 0.00 N	66.29 4.48 -5.09 N	77.91 4.93 -0.90 N	88.10 5.82 0.00 N	81.43 4.95 0.00 N	70.27 4.42 -6.44 N	79.63 5.26 0.00 N	82.59 5.86 -0.10 N	92.21 6.33 -7.42 N	128.46 7.34 0.00 N	111.81 7.60 -12.08 N	103.32 7.94 0.00 N	84.07 5.65 -16.61 N	75.65 5.62 -15.88 N	62.29 5.00 -4.49 N	39.73 3.07 0.00 N
BARRETT___2 23546		60.40 4.15 0.00 N	48.92 3.29 0.00 N	41.45 2.62 0.00 N	49.25 3.05 -0.67 N	51.29 3.00 0.00 N	56.83 3.53 0.00 N	61.41 4.80 0.00 N	62.87 4.77 -0.01 N	58.71 4.19 0.00 N	66.29 4.48 -5.09 N	77.91 4.93 -0.90 N	88.10 5.82 0.00 N	81.43 4.95 0.00 N	70.27 4.42 -6.44 N	79.63 5.26 0.00 N	82.59 5.86 -0.10 N	92.21 6.33 -7.42 N	128.46 7.34 0.00 N	111.81 7.60 -12.08 N	103.32 7.94 0.00 N	84.07 5.65 -16.61 N	75.65 5.62 -15.88 N	62.29 5.00 -4.49 N	39.73 3.07 0.00 N
BEAVER RIVER___HYD 24048		54.49 -1.76 0.00 N	44.00 -1.63 0.00 N	37.43 -1.40 0.00 N	43.94 -1.60 -0.01 N	46.77 -1.52 0.00 N	51.81 -1.49 0.00 N	55.35 -1.25 0.00 N	56.90 -1.20 0.00 N	53.73 -0.79 0.00 N	55.86 -0.87 0.00 N	71.00 -1.09 0.00 N	81.22 -1.06 0.00 N	75.59 -0.88 0.00 N	58.70 -0.71 0.00 N	73.57 -0.80 0.00 N	75.88 -0.75 0.00 N	78.25 -0.22 0.00 N	121.75 0.63 0.00 N	92.26 0.12 0.00 N	95.40 0.02 0.00 N	61.71 -0.08 0.00 N	53.64 -0.52 0.00 N	52.34 -0.46 0.00 N	36.19 -0.47 0.00 N

BEEBEE_GT_13 23619	56.59 0.34 0.00 N	45.26 -0.37 0.00 N	38.23 -0.59 0.00 N	44.81 -0.78 -0.07 N	47.70 -0.59 0.00 N	53.55 0.25 0.00 N	57.18 0.58 0.00 N	58.91 0.81 0.00 N	55.49 0.97 0.00 N	57.57 0.85 0.00 N	73.89 1.81 0.00 N	85.14 2.86 0.00 N	78.73 2.26 0.00 N	61.00 1.59 0.00 N	76.48 2.11 0.00 N	78.95 2.32 0.00 N	81.75 3.29 0.00 N	127.96 6.84 0.00 N	96.75 4.62 0.00 N	98.89 3.51 0.00 N	63.93 2.13 0.00 N	55.37 1.21 0.00 N	53.59 0.78 0.00 N	36.96 0.31 0.00 N
BETHLEHEM___GRP 23843	59.17 2.92 0.00 N	48.27 2.64 0.00 N	41.13 2.30 0.00 N	49.14 2.77 -0.86 N	51.13 2.84 0.00 N	56.19 2.90 0.00 N	58.94 2.34 0.00 N	60.56 2.46 0.00 N	56.68 2.16 0.00 N	59.04 2.32 0.00 N	75.06 2.97 0.00 N	86.19 3.91 0.00 N	79.50 3.03 0.00 N	61.87 2.46 0.00 N	77.26 2.89 0.00 N	79.15 2.51 0.00 N	80.09 1.63 0.00 N	122.51 1.39 0.00 N	93.61 1.48 0.00 N	97.18 1.80 0.00 N	62.95 1.15 0.00 N	55.61 1.45 0.00 N	53.98 1.18 0.00 N	37.56 0.90 0.00 N
BETHLEHEM___GS1 323560	59.17 2.92 0.00 N	48.27 2.64 0.00 N	41.13 2.30 0.00 N	49.14 2.77 -0.86 N	51.13 2.84 0.00 N	56.19 2.90 0.00 N	58.94 2.34 0.00 N	60.56 2.46 0.00 N	56.68 2.16 0.00 N	59.04 2.32 0.00 N	75.06 2.97 0.00 N	86.19 3.91 0.00 N	79.50 3.03 0.00 N	61.87 2.46 0.00 N	77.26 2.89 0.00 N	79.15 2.51 0.00 N	80.09 1.63 0.00 N	122.51 1.39 0.00 N	93.61 1.48 0.00 N	97.18 1.80 0.00 N	62.95 1.15 0.00 N	55.61 1.45 0.00 N	53.98 1.18 0.00 N	37.56 0.90 0.00 N
BETHLEHEM___GS2 323561	59.17 2.92 0.00 N	48.27 2.64 0.00 N	41.13 2.30 0.00 N	49.14 2.77 -0.86 N	51.13 2.84 0.00 N	56.19 2.90 0.00 N	58.94 2.34 0.00 N	60.56 2.46 0.00 N	56.68 2.16 0.00 N	59.04 2.32 0.00 N	75.06 2.97 0.00 N	86.19 3.91 0.00 N	79.50 3.03 0.00 N	61.87 2.46 0.00 N	77.26 2.89 0.00 N	79.15 2.51 0.00 N	80.09 1.63 0.00 N	122.51 1.39 0.00 N	93.61 1.48 0.00 N	97.18 1.80 0.00 N	62.95 1.15 0.00 N	55.61 1.45 0.00 N	53.98 1.18 0.00 N	37.56 0.90 0.00 N
BETHLEHEM___GS3 323562	59.17 2.92 0.00 N	48.27 2.64 0.00 N	41.13 2.30 0.00 N	49.14 2.77 -0.86 N	51.13 2.84 0.00 N	56.19 2.90 0.00 N	58.94 2.34 0.00 N	60.56 2.46 0.00 N	56.68 2.16 0.00 N	59.04 2.32 0.00 N	75.06 2.97 0.00 N	86.19 3.91 0.00 N	79.50 3.03 0.00 N	61.87 2.46 0.00 N	77.26 2.89 0.00 N	79.15 2.51 0.00 N	80.09 1.63 0.00 N	122.51 1.39 0.00 N	93.61 1.48 0.00 N	97.18 1.80 0.00 N	62.95 1.15 0.00 N	55.61 1.45 0.00 N	53.98 1.18 0.00 N	37.56 0.90 0.00 N
BETHLEHEM___STEEL 23779	52.77 -3.48 0.00 N	42.25 -3.39 0.00 N	35.64 -3.19 0.00 N	41.76 -3.86 -0.10 N	44.43 -3.85 0.00 N	49.70 -3.60 0.00 N	52.07 -4.53 0.00 N	52.95 -5.15 0.00 N	49.57 -4.95 0.00 N	51.17 -5.56 0.00 N	65.56 -6.53 0.00 N	74.85 -7.43 0.00 N	69.09 -7.39 0.00 N	53.61 -5.80 0.00 N	67.47 -6.91 0.00 N	69.92 -6.71 0.00 N	71.97 -6.50 0.00 N	113.13 -7.99 0.00 N	85.55 -6.58 0.00 N	87.36 -8.02 0.00 N	56.69 -5.11 0.00 N	49.49 -4.66 0.00 N	48.60 -4.20 0.00 N	33.96 -2.70 0.00 N
BETHPAGE_CC_5 323564	60.87 4.62 0.00 N	49.28 3.65 0.00 N	41.76 2.93 0.00 N	49.57 3.38 -0.67 N	51.60 3.31 0.00 N	57.10 3.80 0.00 N	61.68 5.07 0.00 N	62.94 4.85 0.00 N	58.79 4.27 0.00 N	61.29 4.56 0.00 N	77.22 5.14 0.00 N	88.61 6.34 0.00 N	81.87 5.40 0.00 N	63.95 4.54 0.00 N	79.94 5.57 0.00 N	82.77 6.14 0.00 N	85.26 6.79 0.00 N	129.77 8.64 -12.08 N	112.73 8.52 0.00 N	104.11 8.74 0.00 N	67.95 6.15 0.00 N	62.71 6.11 -2.44 N	60.60 5.49 -2.31 N	40.08 3.42 0.00 N
BINGHAMTON___COGEN 23790	56.67 0.42 0.00 N	45.76 0.13 0.00 N	38.90 0.07 0.00 N	45.80 0.06 -0.22 N	48.43 0.14 0.00 N	53.68 0.38 0.00 N	57.38 0.78 0.00 N	58.95 0.85 0.00 N	55.15 0.63 0.00 N	57.21 0.48 0.00 N	72.76 0.67 0.00 N	83.56 1.29 0.00 N	76.83 0.35 0.00 N	59.62 0.21 0.00 N	74.98 0.61 0.00 N	77.31 0.67 0.00 N	78.95 0.48 0.00 N	121.84 0.72 0.00 N	92.54 0.41 0.00 N	95.81 0.43 0.00 N	62.18 0.38 0.00 N	54.64 0.49 0.00 N	52.72 -0.08 0.00 N	36.36 -0.30 0.00 N
BLACK RIVER___HYD 24047	53.99 -2.26 0.00 N	43.50 -2.13 0.00 N	37.01 -1.81 0.00 N	43.45 -2.10 -0.03 N	46.28 -2.01 0.00 N	51.36 -1.95 0.00 N	55.09 -1.51 0.00 N	56.88 -1.21 0.00 N	53.64 -0.88 0.00 N	55.76 -0.97 0.00 N	70.93 -1.16 0.00 N	81.15 -1.12 0.00 N	75.45 -1.03 0.00 N	58.61 -0.80 0.00 N	73.46 -0.91 0.00 N	75.89 -0.75 0.00 N	78.60 0.14 0.00 N	122.41 1.28 0.00 N	92.76 0.62 0.00 N	95.87 0.49 0.00 N	62.03 0.23 0.00 N	53.94 -0.22 0.00 N	52.42 -0.38 0.00 N	36.13 -0.53 0.00 N
BLISS_WT_PWR 323608	56.31 0.06 0.00 N	44.98 -0.64 0.00 N	37.94 -0.89 0.00 N	44.46 -1.17 -0.10 N	47.29 -1.00 0.00 N	52.65 -0.65 0.00 N	55.41 -1.20 0.00 N	56.54 -1.55 0.00 N	53.01 -1.51 0.00 N	54.22 -2.50 0.00 N	68.23 -3.85 0.00 N	77.40 -4.88 0.00 N	68.89 -7.59 0.00 N	53.77 -5.64 0.00 N	69.84 -4.53 0.00 N	75.49 -1.14 0.00 N	78.56 0.10 0.00 N	123.75 2.63 0.00 N	93.33 1.19 0.00 N	95.53 0.15 0.00 N	62.00 0.21 0.00 N	54.11 -0.05 0.00 N	52.41 -0.40 0.00 N	36.30 -0.36 0.00 N
BLUE_CIRC_CHEM_DRP 24182	58.17 1.92 0.00 N	47.51 1.88 0.00 N	40.56 1.73 0.00 N	48.39 2.03 -0.84 N	50.31 2.02 0.00 N	55.31 2.01 0.00 N	58.32 1.72 0.00 N	59.81 1.71 0.00 N	55.85 1.33 0.00 N	58.18 1.45 0.00 N	73.91 1.82 0.00 N	84.88 2.60 0.00 N	78.31 1.83 0.00 N	60.94 1.52 0.00 N	75.84 1.47 0.00 N	77.75 1.12 0.00 N	78.99 0.53 0.00 N	121.57 0.45 0.00 N	93.17 1.04 0.00 N	96.76 1.39 0.00 N	62.75 0.96 0.00 N	55.45 1.30 0.00 N	54.11 1.31 0.00 N	37.52 0.86 0.00 N
BOC_GAS_DRP 24189	58.21 1.96 0.00 N	47.50 1.88 0.00 N	40.52 1.69 0.00 N	48.41 2.04 -0.85 N	50.32 2.03 0.00 N	55.29 1.99 0.00 N	58.49 1.89 0.00 N	60.00 1.91 0.00 N	56.06 1.54 0.00 N	58.40 1.68 0.00 N	74.18 2.09 0.00 N	85.13 2.85 0.00 N	78.55 2.07 0.00 N	61.13 1.72 0.00 N	76.34 1.97 0.00 N	78.54 1.91 0.00 N	79.97 1.50 0.00 N	122.55 1.42 0.00 N	93.75 1.62 0.00 N	97.38 2.00 0.00 N	63.18 1.38 0.00 N	55.80 1.65 0.00 N	54.21 1.40 0.00 N	37.59 0.93 0.00 N
BORALEX_4TH_BRANCH 23824	59.36 3.11 0.00 N	48.49 2.87 0.00 N	41.43 2.60 0.00 N	49.66 3.29 -0.85 N	51.55 3.26 0.00 N	56.54 3.24 0.00 N	59.87 3.27 0.00 N	61.61 3.52 0.00 N	57.51 3.00 0.00 N	59.97 3.24 0.00 N	76.50 4.42 0.00 N	88.11 5.83 0.00 N	80.99 4.52 0.00 N	62.90 3.49 0.00 N	78.25 3.87 0.00 N	80.47 3.84 0.00 N	81.97 3.51 0.00 N	125.30 4.18 0.00 N	96.01 3.87 0.00 N	100.03 4.65 0.00 N	64.61 2.82 0.00 N	57.30 3.15 0.00 N	55.69 2.89 0.00 N	38.61 1.95 0.00 N
BOWLINE___1 23526	59.45 3.20 0.00 N	48.19 2.56 0.00 N	40.93 2.10 0.00 N	48.62 2.45 -0.65 N	50.65 2.36 0.00 N	56.12 2.83 0.00 N	60.29 3.69 0.00 N	62.01 3.91 0.00 N	58.10 3.58 0.00 N	60.67 3.94 0.00 N	76.97 4.89 0.00 N	88.61 6.33 0.00 N	81.69 5.21 0.00 N	63.41 4.00 0.00 N	79.47 5.09 0.00 N	82.11 5.48 0.00 N	83.70 5.23 0.00 N	127.71 6.59 0.00 N	98.00 5.87 0.00 N	101.93 6.56 0.00 N	66.13 4.33 0.00 N	58.46 4.31 0.00 N	56.49 3.69 0.00 N	38.85 2.19 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
BOWLINE___2	59.45	48.19	40.92	48.61	50.65	56.12	60.29	62.01	58.10	60.66	76.96	88.61	81.68	63.41	79.45	82.11	83.69	127.70	98.00	101.92	66.12	58.46	56.49	38.85	
23595	3.20	2.56	2.10	2.44	2.36	2.83	3.69	3.91	3.58	3.93	4.88	6.33	5.20	4.00	5.08	5.48	5.22	6.58	5.87	6.55	4.33	4.31	3.68	2.18	
	0.00	0.00	0.00	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKHAVEN___DRP	61.55	49.80	42.22	50.12	52.14	57.95	62.47	63.42	58.86	60.99	76.96	88.34	81.73	63.55	79.93	82.86	85.21	130.35	113.42	104.64	67.36	62.18	60.53	40.36	
24191	5.30	4.17	3.39	3.93	3.85	4.65	5.87	5.32	4.34	4.57	4.93	6.06	5.25	4.53	5.56	6.23	7.19	9.22	9.21	9.26	6.57	6.39	5.54	3.70	
	0.00	0.00	0.00	-0.67	0.00	0.00	0.00	0.00	0.00	0.31	0.05	0.00	0.00	0.39	0.00	0.01	0.45	0.00	-12.08	0.00	1.00	-1.63	-2.18	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	
BROOKLYN_NAVY_YARD	59.71	48.38	41.07	48.78	50.78	56.27	60.57	62.44	58.68	61.32	77.70	89.38	82.39	64.07	80.39	83.02	84.58	120.34	98.67	102.68	66.72	59.05	57.10	39.22	
23515	3.46	2.76	2.24	2.59	2.49	2.97	3.97	4.35	4.16	4.60	5.62	7.10	5.91	4.66	6.02	6.38	6.11	7.41	6.54	7.30	4.93	4.90	4.30	2.56	
	0.00	0.00	0.00	-0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.19	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKLYN___ARMY_DRP	87.90	48.69	41.30	49.06	51.07	56.66	112.13	453.30	181.20	61.76	78.29	89.98	83.08	64.55	81.04	83.68	85.05	129.36	99.39	103.61	67.35	59.51	57.47	39.43	
323595	3.87	3.06	2.48	2.87	2.78	3.36	4.35	4.85	4.66	5.03	6.21	7.70	6.60	5.13	6.67	7.05	6.58	8.23	7.26	8.23	5.56	5.36	4.67	2.77	
	-27.79	0.00	0.00	-0.67	0.00	0.00	-51.17	-390.36	-122.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOME___LFG	56.67	45.76	38.90	45.80	48.43	53.68	57.38	58.95	55.15	57.21	72.76	83.56	76.83	59.62	74.98	77.31	78.95	121.84	92.54	95.81	62.18	54.64	52.72	36.36	
323600	0.42	0.13	0.07	0.06	0.14	0.38	0.78	0.85	0.63	0.48	0.67	1.29	0.35	0.21	0.61	0.67	0.48	0.72	0.41	0.43	0.38	0.49	-0.08	-0.30	
	0.00	0.00	0.00	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BURROWS___LYONSDAL	56.04	45.31	38.52	45.19	48.03	53.20	56.82	58.52	55.07	57.28	72.79	83.27	77.27	60.00	75.21	77.53	79.70	123.62	93.93	97.16	62.92	54.89	53.38	36.89	
23803	-0.21	-0.32	-0.30	-0.33	-0.25	-0.10	0.21	0.42	0.55	0.55	0.71	0.99	0.80	0.59	0.84	0.90	1.24	2.50	1.79	1.79	1.12	0.74	0.58	0.23	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BETH_PAGE_GT4	60.95	49.34	41.81	49.64	51.68	57.25	61.88	63.23	59.05	61.63	77.56	88.95	82.16	64.30	80.24	83.08	85.73	130.38	113.19	104.60	68.53	63.16	60.76	40.14	
24209	4.70	3.72	2.99	3.45	3.39	3.95	5.27	5.14	4.53	4.81	5.46	6.68	5.69	4.78	5.87	6.45	7.13	9.26	8.98	9.22	6.44	6.32	5.60	3.48	
	0.00	0.00	0.00	-0.67	0.00	0.00	0.00	0.00	0.00	-0.09	-0.02	0.00	0.00	-0.11	0.00	0.00	-0.13	0.00	-12.08	0.00	-0.29	-2.68	-2.35	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	
CALPINE_BETH_PAGE_GT_4	60.95	49.34	41.81	49.64	51.68	57.25	61.88	63.23	59.05	61.63	77.56	88.95	82.16	64.30	80.24	83.08	85.73	130.38	113.19	104.60	68.53	63.16	60.76	40.14	
323586	4.70	3.72	2.99	3.45	3.39	3.95	5.27	5.14	4.53	4.81	5.46	6.68	5.69	4.78	5.87	6.45	7.13	9.26	8.98	9.22	6.44	6.32	5.60	3.48	
	0.00	0.00	0.00	-0.67	0.00	0.00	0.00	0.00	0.00	-0.09	-0.02	0.00	0.00	-0.11	0.00	0.00	-0.13	0.00	-12.08	0.00	-0.29	-2.68	-2.35	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	
CALPINE_BP_GT1	60.95	49.34	41.81	49.64	51.68	57.25	61.88	63.23	59.05	61.63	77.56	88.95	82.16	64.30	80.24	83.08	85.73	130.38	113.19	104.60	68.53	63.16	60.76	40.14	
23823	4.70	3.72	2.99	3.45	3.39	3.95	5.27	5.14	4.53	4.81	5.46	6.68	5.69	4.78	5.87	6.45	7.13	9.26	8.98	9.22	6.44	6.32	5.60	3.48	
	0.00	0.00	0.00	-0.67	0.00	0.00	0.00	0.00	0.00	-0.09	-0.02	0.00	0.00	-0.11	0.00	0.00	-0.13	0.00	-12.08	0.00	-0.29	-2.68	-2.35	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	
CALSPAN___DRP	52.77	42.25	35.64	41.76	44.43	49.70	52.07	52.95	49.57	51.17	65.56	74.85	69.09	53.61	67.47	69.92	71.97	113.13	85.55	87.36	56.69	49.49	48.60	33.96	
24200	-3.48	-3.39	-3.19	-3.86	-3.85	-3.60	-4.53	-5.15	-4.95	-5.56	-6.53	-7.43	-7.39	-5.80	-6.91	-6.71	-6.50	-7.99	-6.58	-8.02	-5.11	-4.66	-4.20	-2.70	
	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CANDIGU_WT_PWR	58.34	46.67	39.59	46.48	49.44	55.34	59.55	61.36	57.32	59.09	75.35	86.85	79.10	61.20	77.51	79.84	81.77	127.02	95.94	99.28	64.43	56.48	53.81	36.84	
323617	2.10	1.05	0.76	0.81	1.15	2.04	2.95	3.27	2.80	2.36	3.27	4.57	2.62	1.79	3.14	3.21	3.31	5.90	3.80	3.90	2.64	2.33	1.01	0.18	
	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CARR STREET_E_SYR	55.65	44.99	38.24	44.85	47.56	52.63	56.06	57.67	54.10	56.27	71.57	81.95	75.86	58.93	73.82	76.09	78.06	120.82	91.85	94.85	61.43	53.77	52.20	36.11	
24060	-0.60	-0.64	-0.58	-0.72	-0.73	-0.67	-0.54	-0.43	-0.42	-0.46	-0.51	-0.33	-0.61	-0.48	-0.55	-0.54	-0.40	-0.30	-0.28	-0.53	-0.36	-0.39	-0.61	-0.55	
	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CARTHAGE___PAPER	54.20	43.70	37.19	43.65	46.49	51.55	55.21	56.90	53.71	55.82	71.00	81.20	75.54	58.69	73.54	75.91	78.50	122.22	92.63	95.75	61.95	53.83	52.42	36.18	
23857	-2.05	-1.92	-1.64	-1.89	-1.80	-1.75	-1.39	-1.20	-0.81	-0.90	-1.09	-1.08	-0.94	-0.73	-0.83	-0.72	0.04	1.09	0.49	0.37	0.15	-0.32	-0.38	-0.49	
	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CE_DUNWOOD___DRP	59.66	48.37	41.08	48.82	50.84	56.30	60.50	62.29	58.41	61.01	77.40	89.04	82.08	63.77	79.93	82.57	84.18	128.34	98.52	102.45	66.49	58.79	56.82	39.06	

24194	3.41 0.00 N	2.74 0.00 N	2.26 0.00 N	2.63 -0.67 N	2.55 0.00 N	3.00 0.00 N	3.90 0.00 N	4.20 0.00 N	3.90 0.00 N	4.28 0.00 N	5.31 0.00 N	6.76 0.00 N	5.60 0.00 N	4.36 0.00 N	5.56 0.00 N	5.94 0.00 N	5.72 0.00 N	7.22 0.00 N	6.38 0.00 N	7.07 0.00 N	4.69 0.00 N	4.64 0.00 N	4.01 0.00 N	2.40 0.00 N
CE_MILLWOOD___DRP 24193	59.55 3.30 0.00 N	48.28 2.65 0.00 N	41.01 2.18 0.00 N	48.73 2.55 -0.67 N	50.76 2.47 0.00 N	56.20 2.90 0.00 N	60.39 3.78 0.00 N	62.16 4.06 0.00 N	58.25 3.73 0.00 N	60.84 4.12 0.00 N	77.19 5.11 0.00 N	88.83 6.56 0.00 N	81.88 5.40 0.00 N	63.62 4.20 0.00 N	79.71 5.34 0.00 N	82.34 5.71 0.00 N	83.96 5.49 0.00 N	128.03 6.90 0.00 N	98.29 6.15 0.00 N	102.22 6.84 0.00 N	66.32 4.53 0.00 N	58.65 4.49 0.00 N	56.67 3.87 0.00 N	38.98 2.31 0.00 N
CE_NYC2_DRP 24202	59.93 3.67 0.00 N	48.55 2.92 0.00 N	41.21 2.38 0.00 N	48.93 2.74 -0.67 N	50.93 2.64 0.00 N	56.47 3.17 0.00 N	60.76 4.16 0.00 N	62.72 4.62 0.00 N	58.97 4.45 0.00 N	61.60 4.88 0.00 N	78.08 6.00 0.00 N	89.75 7.48 0.00 N	82.80 6.32 0.00 N	64.39 4.98 0.00 N	80.77 6.40 0.00 N	83.39 6.75 0.00 N	84.84 6.37 0.00 N	129.06 7.94 0.00 N	99.23 7.10 0.00 N	103.31 7.93 0.00 N	67.16 5.36 0.00 N	59.39 5.24 0.00 N	57.35 4.55 0.00 N	39.36 2.70 0.00 N
CE_NYC_DRP 24195	59.94 3.69 0.00 N	48.55 2.92 0.00 N	41.21 2.38 0.00 N	48.96 2.78 -0.67 N	50.98 2.70 0.00 N	56.52 3.22 0.00 N	60.82 4.22 0.00 N	62.71 4.61 0.00 N	58.90 4.38 0.00 N	61.57 4.84 0.00 N	78.07 5.99 0.00 N	89.83 7.55 0.00 N	82.79 6.31 0.00 N	64.35 4.94 0.00 N	80.74 6.37 0.00 N	83.40 6.77 0.00 N	84.95 6.48 0.00 N	129.21 8.09 0.00 N	99.19 7.06 0.00 N	103.20 7.82 0.00 N	67.03 5.23 0.00 N	59.29 5.13 0.00 N	57.25 4.45 0.00 N	39.34 2.68 0.00 N
CHAFEE___LFGE 323603	54.43 -1.82 0.00 N	43.48 -2.15 0.00 N	36.68 -2.15 0.00 N	42.97 -2.65 -0.10 N	45.75 -2.54 0.00 N	51.29 -2.01 0.00 N	54.10 -2.50 0.00 N	55.19 -2.90 0.00 N	51.71 -2.81 0.00 N	53.27 -3.46 0.00 N	68.13 -3.95 0.00 N	77.89 -4.39 0.00 N	71.48 -5.00 0.00 N	55.43 -3.98 0.00 N	69.97 -4.40 0.00 N	72.71 -3.93 0.00 N	75.02 -3.45 0.00 N	118.21 -2.91 0.00 N	89.33 -2.80 0.00 N	91.34 -4.03 0.00 N	59.29 -2.51 0.00 N	51.73 -2.42 0.00 N	50.44 -2.36 0.00 N	35.09 -1.57 0.00 N
CHATEAUG_WT_PWR 323614	54.96 -1.29 0.00 N	44.57 -1.06 0.00 N	38.00 -0.82 0.00 N	44.61 -0.92 0.00 N	47.27 -1.02 0.00 N	52.32 -0.98 0.00 N	55.77 -0.84 0.00 N	56.94 -1.15 0.00 N	53.62 -0.90 0.00 N	55.62 -1.10 0.00 N	70.62 -1.47 0.00 N	79.97 -2.31 0.00 N	74.78 -1.70 0.00 N	58.50 -0.91 0.00 N	73.21 -1.16 0.00 N	75.37 -1.27 0.00 N	77.45 -1.01 0.00 N	120.16 -0.96 0.00 N	91.51 -0.62 0.00 N	94.34 -1.04 0.00 N	61.16 -0.64 0.00 N	53.10 -1.06 0.00 N	52.08 -0.72 0.00 N	36.36 -0.30 0.00 N
CHAT_HIGH_FALL_HYD 323578	55.14 -1.12 0.00 N	44.69 -0.94 0.00 N	38.08 -0.75 0.00 N	44.68 -0.84 0.00 N	47.38 -0.91 0.00 N	52.47 -0.83 0.00 N	55.89 -0.71 0.00 N	57.10 -0.99 0.00 N	53.84 -0.68 0.00 N	55.87 -0.86 0.00 N	70.97 -1.11 0.00 N	80.35 -1.93 0.00 N	75.31 -1.17 0.00 N	58.76 -0.65 0.00 N	73.57 -0.80 0.00 N	75.73 -0.90 0.00 N	77.76 -0.71 0.00 N	120.79 -0.33 0.00 N	91.85 -0.29 0.00 N	94.76 -0.61 0.00 N	61.36 -0.43 0.00 N	53.31 -0.85 0.00 N	52.31 -0.49 0.00 N	36.51 -0.15 0.00 N
CH_MIDHUDSON___DRP 24192	59.46 3.21 0.00 N	48.24 2.62 0.00 N	41.06 2.23 0.00 N	48.85 2.62 -0.71 N	50.81 2.52 0.00 N	56.14 2.84 0.00 N	60.20 3.59 0.00 N	61.99 3.89 0.00 N	58.10 3.58 0.00 N	60.69 3.96 0.00 N	77.05 4.96 0.00 N	88.63 6.35 0.00 N	81.69 5.21 0.00 N	63.52 4.11 0.00 N	79.52 5.15 0.00 N	82.13 5.50 0.00 N	83.67 5.20 0.00 N	127.58 6.46 0.00 N	97.91 5.77 0.00 N	101.83 6.45 0.00 N	66.05 4.26 0.00 N	58.38 4.23 0.00 N	56.44 3.63 0.00 N	38.85 2.19 0.00 N
CH_MISC_IPPS 23765	58.88 2.63 0.00 N	47.80 2.17 0.00 N	40.78 1.95 0.00 N	48.50 2.30 -0.68 N	50.33 2.04 0.00 N	55.59 2.29 0.00 N	59.70 3.10 0.00 N	61.51 3.41 0.00 N	57.65 3.14 0.00 N	60.25 3.52 0.00 N	76.47 4.39 0.00 N	87.97 5.70 0.00 N	81.11 4.64 0.00 N	63.05 3.63 0.00 N	78.98 4.60 0.00 N	81.62 4.99 0.00 N	83.20 4.74 0.00 N	126.90 5.78 0.00 N	97.38 5.25 0.00 N	101.26 5.88 0.00 N	65.66 3.86 0.00 N	58.00 3.85 0.00 N	56.05 3.25 0.00 N	38.54 1.88 0.00 N
CH_RES_BVR_FALLS 23983	55.87 -0.38 0.00 N	45.34 -0.29 0.00 N	38.55 -0.28 0.00 N	45.18 -0.31 0.04 N	48.02 -0.27 0.00 N	52.98 -0.32 0.00 N	56.31 -0.29 0.00 N	57.79 -0.31 0.00 N	54.29 -0.23 0.00 N	56.42 -0.31 0.00 N	71.72 -0.37 0.00 N	81.62 -0.66 0.00 N	76.12 -0.36 0.00 N	59.00 -0.41 0.00 N	73.93 -0.44 0.00 N	76.24 -0.39 0.00 N	77.84 -0.63 0.00 N	120.48 -0.64 0.00 N	91.66 -0.47 0.00 N	94.96 -0.41 0.00 N	61.51 -0.29 0.00 N	53.83 -0.33 0.00 N	52.62 -0.18 0.00 N	36.55 -0.11 0.00 N
CH_RES_NIAGARA 23895	52.05 -4.20 0.00 N	41.73 -3.90 0.00 N	35.21 -3.62 0.00 N	41.24 -4.38 -0.09 N	43.87 -4.42 0.00 N	49.00 -4.30 0.00 N	50.98 -5.62 0.00 N	51.63 -6.46 0.00 N	48.33 -6.19 0.00 N	49.94 -6.79 0.00 N	64.04 -8.04 0.00 N	72.92 -9.36 0.00 N	67.65 -8.83 0.00 N	52.55 -6.86 0.00 N	65.94 -8.44 0.00 N	68.34 -8.29 0.00 N	70.36 -8.10 0.00 N	110.76 -10.36 0.00 N	83.73 -8.40 0.00 N	85.24 -10.14 0.00 N	55.26 -6.54 0.00 N	48.19 -5.97 0.00 N	47.71 -5.09 0.00 N	33.50 -3.16 0.00 N
CH_RES_SYRACUSE 23985	55.88 -0.37 0.00 N	45.17 -0.46 0.00 N	38.40 -0.43 0.00 N	45.05 -0.54 -0.06 N	47.77 -0.52 0.00 N	52.90 -0.40 0.00 N	56.39 -0.21 0.00 N	57.97 -0.12 0.00 N	54.35 -0.17 0.00 N	56.51 -0.22 0.00 N	71.85 -0.23 0.00 N	82.24 -0.03 0.00 N	76.14 -0.34 0.00 N	59.15 -0.26 0.00 N	74.14 -0.24 0.00 N	76.39 -0.24 0.00 N	78.43 -0.03 0.00 N	121.48 0.35 0.00 N	92.31 0.18 0.00 N	95.32 -0.05 0.00 N	61.74 -0.06 0.00 N	54.02 -0.14 0.00 N	52.40 -0.40 0.00 N	36.25 -0.41 0.00 N
CLINTON_WT_PWR 323605	54.96 -1.29 0.00 N	44.57 -1.06 0.00 N	38.00 -0.82 0.00 N	44.61 -0.92 0.00 N	47.27 -1.02 0.00 N	52.32 -0.98 0.00 N	55.77 -0.84 0.00 N	56.94 -1.15 0.00 N	53.62 -0.90 0.00 N	55.62 -1.10 0.00 N	70.62 -1.47 0.00 N	79.97 -2.31 0.00 N	74.78 -1.70 0.00 N	58.50 -0.91 0.00 N	73.21 -1.16 0.00 N	75.37 -1.27 0.00 N	77.45 -1.01 0.00 N	120.16 -0.96 0.00 N	91.51 -0.62 0.00 N	94.34 -1.04 0.00 N	61.16 -0.64 0.00 N	53.10 -1.06 0.00 N	52.08 -0.72 0.00 N	36.36 -0.30 0.00 N
CLINTON___LFGE 323618	54.99 -1.26 0.00 N	44.57 -1.06 0.00 N	38.00 -0.83 0.00 N	44.59 -0.93 0.00 N	47.10 -1.19 0.00 N	52.13 -1.17 0.00 N	55.79 -0.81 0.00 N	57.05 -1.05 0.00 N	53.77 -0.75 0.00 N	55.84 -0.89 0.00 N	70.95 -1.14 0.00 N	80.53 -1.75 0.00 N	75.14 -1.34 0.00 N	58.81 -0.60 0.00 N	73.62 -0.76 0.00 N	75.96 -0.67 0.00 N	78.12 -0.34 0.00 N	120.94 -0.18 0.00 N	92.47 0.34 0.00 N	95.42 0.05 0.00 N	61.80 0.01 0.00 N	53.64 -0.52 0.00 N	52.38 -0.43 0.00 N	36.48 -0.18 0.00 N



COLONIE_LFGE__ 323577	59.65 3.40 0.00 N	48.68 3.05 0.00 N	41.49 2.67 0.00 N	49.67 3.28 -0.86 N	51.65 3.36 0.00 N	56.95 3.65 0.00 N	60.20 3.60 0.00 N	61.93 3.83 0.00 N	57.85 3.33 0.00 N	60.25 3.52 0.00 N	76.69 4.61 0.00 N	88.17 5.90 0.00 N	81.20 4.72 0.00 N	63.07 3.66 0.00 N	78.65 4.28 0.00 N	80.87 4.24 0.00 N	82.29 3.82 0.00 N	125.97 4.85 0.00 N	96.28 4.15 0.00 N	100.02 4.64 0.00 N	64.66 2.87 0.00 N	57.12 2.97 0.00 N	55.36 2.56 0.00 N	38.39 1.73 0.00 N
CORNELL____ 23752	56.22 -0.03 0.00 N	45.27 -0.36 0.00 N	38.52 -0.31 0.00 N	45.07 -0.57 -0.12 N	47.89 -0.40 0.00 N	53.59 0.28 0.00 N	57.55 0.95 0.00 N	59.36 1.26 0.00 N	55.66 1.15 0.00 N	57.75 1.02 0.00 N	73.40 1.31 0.00 N	84.23 1.95 0.00 N	77.54 1.06 0.00 N	60.01 0.60 0.00 N	75.32 0.95 0.00 N	77.56 0.92 0.00 N	80.05 1.58 0.00 N	124.85 3.73 0.00 N	94.45 2.32 0.00 N	97.27 1.89 0.00 N	63.03 1.23 0.00 N	54.95 0.80 0.00 N	52.74 -0.06 0.00 N	36.21 -0.45 0.00 N
COXSACKIE__GT 23611	60.71 4.46 0.00 N	49.38 3.75 0.00 N	42.12 3.29 0.00 N	50.24 3.96 -0.75 N	52.39 4.10 0.00 N	57.88 4.58 0.00 N	61.65 5.05 0.00 N	63.34 5.24 0.00 N	59.18 4.66 0.00 N	61.57 4.84 0.00 N	78.17 6.09 0.00 N	89.94 7.67 0.00 N	82.96 6.48 0.00 N	64.47 5.06 0.00 N	80.68 6.31 0.00 N	83.17 6.54 0.00 N	84.75 6.29 0.00 N	129.94 8.82 0.00 N	99.54 7.40 0.00 N	103.40 8.02 0.00 N	66.92 5.13 0.00 N	58.93 4.77 0.00 N	56.91 4.11 0.00 N	39.27 2.61 0.00 N
CRESCENT__HYD 24018	59.65 3.40 0.00 N	48.68 3.05 0.00 N	41.49 2.67 0.00 N	49.67 3.28 -0.86 N	51.65 3.36 0.00 N	56.95 3.65 0.00 N	60.20 3.60 0.00 N	61.93 3.83 0.00 N	57.85 3.33 0.00 N	60.25 3.52 0.00 N	76.69 4.61 0.00 N	88.17 5.90 0.00 N	81.20 4.72 0.00 N	63.07 3.66 0.00 N	78.65 4.28 0.00 N	80.87 4.24 0.00 N	82.29 3.82 0.00 N	125.97 4.85 0.00 N	96.28 4.15 0.00 N	100.02 4.64 0.00 N	64.66 2.87 0.00 N	57.12 2.97 0.00 N	55.36 2.56 0.00 N	38.39 1.73 0.00 N
CRUCIBLE_METL_DRP 24180	55.88 -0.37 0.00 N	45.17 -0.46 0.00 N	38.40 -0.43 0.00 N	45.05 -0.54 -0.06 N	47.77 -0.52 0.00 N	52.90 -0.40 0.00 N	56.39 -0.21 0.00 N	57.97 -0.12 0.00 N	54.35 -0.17 0.00 N	56.51 -0.22 0.00 N	71.85 -0.23 0.00 N	82.24 -0.03 0.00 N	76.14 -0.34 0.00 N	59.15 -0.26 0.00 N	74.14 -0.24 0.00 N	76.39 -0.24 0.00 N	78.43 -0.03 0.00 N	121.48 0.35 0.00 N	92.31 0.18 0.00 N	95.32 -0.05 0.00 N	61.74 -0.06 0.00 N	54.02 -0.14 0.00 N	52.40 -0.40 0.00 N	36.25 -0.41 0.00 N
DANC__LFGE 323619	53.99 -2.26 0.00 N	43.50 -2.13 0.00 N	37.01 -1.81 0.00 N	43.45 -2.10 -0.03 N	46.28 -2.01 0.00 N	51.36 -1.95 0.00 N	55.09 -1.51 0.00 N	56.88 -1.21 0.00 N	53.64 -0.88 0.00 N	55.76 -0.97 0.00 N	70.93 -1.16 0.00 N	81.15 -1.12 0.00 N	75.45 -1.03 0.00 N	58.61 -0.80 0.00 N	73.46 -0.91 0.00 N	75.89 -0.75 0.00 N	78.60 0.14 0.00 N	122.41 1.28 0.00 N	92.76 0.62 0.00 N	95.87 0.49 0.00 N	62.03 0.23 0.00 N	53.94 -0.22 0.00 N	52.42 -0.38 0.00 N	36.13 -0.53 0.00 N
DANSKAMMER__1 23586	58.88 2.63 0.00 N	47.80 2.17 0.00 N	40.78 1.95 0.00 N	48.50 2.30 -0.68 N	50.33 2.04 0.00 N	55.59 2.29 0.00 N	59.70 3.10 0.00 N	61.51 3.41 0.00 N	57.65 3.14 0.00 N	60.25 3.52 0.00 N	76.47 4.39 0.00 N	87.97 5.70 0.00 N	81.11 4.64 0.00 N	63.05 3.63 0.00 N	78.98 4.60 0.00 N	81.62 4.99 0.00 N	83.20 4.74 0.00 N	126.90 5.78 0.00 N	97.38 5.25 0.00 N	101.26 5.88 0.00 N	65.66 3.86 0.00 N	58.00 3.85 0.00 N	56.05 3.25 0.00 N	38.54 1.88 0.00 N
DANSKAMMER__2 23589	58.88 2.63 0.00 N	47.80 2.17 0.00 N	40.78 1.95 0.00 N	48.50 2.30 -0.68 N	50.33 2.04 0.00 N	55.59 2.29 0.00 N	59.70 3.10 0.00 N	61.51 3.41 0.00 N	57.65 3.14 0.00 N	60.25 3.52 0.00 N	76.47 4.39 0.00 N	87.97 5.70 0.00 N	81.11 4.64 0.00 N	63.05 3.63 0.00 N	78.98 4.60 0.00 N	81.62 4.99 0.00 N	83.20 4.74 0.00 N	126.90 5.78 0.00 N	97.38 5.25 0.00 N	101.26 5.88 0.00 N	65.66 3.86 0.00 N	58.00 3.85 0.00 N	56.05 3.25 0.00 N	38.54 1.88 0.00 N
DANSKAMMER__3 23590	58.88 2.63 0.00 N	47.80 2.17 0.00 N	40.78 1.95 0.00 N	48.50 2.30 -0.68 N	50.33 2.04 0.00 N	55.59 2.29 0.00 N	59.70 3.10 0.00 N	61.51 3.41 0.00 N	57.65 3.14 0.00 N	60.25 3.52 0.00 N	76.47 4.39 0.00 N	87.97 5.70 0.00 N	81.11 4.64 0.00 N	63.05 3.63 0.00 N	78.98 4.60 0.00 N	81.62 4.99 0.00 N	83.20 4.74 0.00 N	126.90 5.78 0.00 N	97.38 5.25 0.00 N	101.26 5.88 0.00 N	65.66 3.86 0.00 N	58.00 3.85 0.00 N	56.05 3.25 0.00 N	38.54 1.88 0.00 N
DANSKAMMER__4 23591	58.88 2.63 0.00 N	47.80 2.17 0.00 N	40.78 1.95 0.00 N	48.50 2.30 -0.68 N	50.33 2.04 0.00 N	55.59 2.29 0.00 N	59.70 3.10 0.00 N	61.51 3.41 0.00 N	57.65 3.14 0.00 N	60.25 3.52 0.00 N	76.47 4.39 0.00 N	87.97 5.70 0.00 N	81.11 4.64 0.00 N	63.05 3.63 0.00 N	78.98 4.60 0.00 N	81.62 4.99 0.00 N	83.20 4.74 0.00 N	126.90 5.78 0.00 N	97.38 5.25 0.00 N	101.26 5.88 0.00 N	65.66 3.86 0.00 N	58.00 3.85 0.00 N	56.05 3.25 0.00 N	38.54 1.88 0.00 N
DANSKAMMER__DIESEL 23592	58.88 2.63 0.00 N	47.80 2.17 0.00 N	40.78 1.95 0.00 N	48.50 2.30 -0.68 N	50.33 2.04 0.00 N	55.59 2.29 0.00 N	59.70 3.10 0.00 N	61.51 3.41 0.00 N	57.65 3.14 0.00 N	60.25 3.52 0.00 N	76.47 4.39 0.00 N	87.97 5.70 0.00 N	81.11 4.64 0.00 N	63.05 3.63 0.00 N	78.98 4.60 0.00 N	81.62 4.99 0.00 N	83.20 4.74 0.00 N	126.90 5.78 0.00 N	97.38 5.25 0.00 N	101.26 5.88 0.00 N	65.66 3.86 0.00 N	58.00 3.85 0.00 N	56.05 3.25 0.00 N	38.54 1.88 0.00 N
DASHVILLE__HYD 23610	59.50 3.25 0.00 N	48.17 2.54 0.00 N	40.89 2.06 0.00 N	48.51 2.30 -0.68 N	50.42 2.13 0.00 N	55.75 2.45 0.00 N	60.11 3.51 0.00 N	62.03 3.93 0.00 N	58.22 3.70 0.00 N	61.10 4.37 0.00 N	77.66 5.58 0.00 N	89.05 6.77 0.00 N	82.19 5.71 0.00 N	64.00 4.59 0.00 N	79.99 5.62 0.00 N	83.07 6.44 0.00 N	84.55 6.08 0.00 N	128.50 7.38 0.00 N	98.23 6.09 0.00 N	102.08 6.71 0.00 N	66.29 4.50 0.00 N	58.59 4.43 0.00 N	56.65 3.84 0.00 N	39.04 2.39 0.00 N
DOGLEVILLE__HYD 23807	60.13 3.88 0.00 N	49.00 3.37 0.00 N	41.77 2.95 0.00 N	49.04 3.51 0.00 N	51.89 3.60 0.00 N	56.95 3.65 0.00 N	60.53 3.93 0.00 N	62.35 4.26 0.00 N	58.32 3.80 0.00 N	60.81 4.09 0.00 N	77.32 5.24 0.00 N	88.94 6.67 0.00 N	81.80 5.33 0.00 N	63.41 4.00 0.00 N	79.27 4.90 0.00 N	81.56 4.93 0.00 N	83.15 4.69 0.00 N	127.25 6.13 0.00 N	97.53 5.40 0.00 N	101.10 5.72 0.00 N	65.59 3.79 0.00 N	57.86 3.71 0.00 N	55.94 3.14 0.00 N	38.57 1.91 0.00 N
DUNKIRK__1 23563	51.59 -4.66 0.00 N	41.26 -4.37 0.00 N	34.87 -3.96 0.00 N	40.87 -4.76 -0.11 N	43.50 -4.78 0.00 N	48.82 -4.48 0.00 N	51.77 -4.84 0.00 N	52.81 -5.29 0.00 N	49.36 -5.16 0.00 N	50.85 -5.88 0.00 N	65.02 -7.07 0.00 N	74.62 -7.66 0.00 N	68.23 -8.24 0.00 N	52.80 -6.62 0.00 N	66.80 -7.57 0.00 N	69.12 -7.51 0.00 N	70.90 -7.56 0.00 N	111.04 -10.09 0.00 N	83.77 -8.37 0.00 N	86.31 -9.07 0.00 N	56.45 -5.34 0.00 N	49.53 -4.63 0.00 N	47.95 -4.86 0.00 N	33.34 -3.32 0.00 N



24050	3.88 0.00 N	3.37 0.00 N	2.95 0.00 N	3.51 0.00 N	3.60 0.00 N	3.65 0.00 N	3.93 0.00 N	4.26 0.00 N	3.80 0.00 N	4.09 0.00 N	5.24 0.00 N	6.67 0.00 N	5.33 0.00 N	4.00 0.00 N	4.90 0.00 N	4.93 0.00 N	4.69 0.00 N	6.13 0.00 N	5.40 0.00 N	5.72 0.00 N	3.79 0.00 N	3.71 0.00 N	3.14 0.00 N	1.91 0.00 N
E_FISHKILL____LBMP 23776	59.36 3.11 0.00 N	48.17 2.55 0.00 N	40.97 2.15 0.00 N	48.71 2.51 -0.68 N	50.72 2.43 0.00 N	56.06 2.76 0.00 N	60.12 3.52 0.00 N	61.88 3.78 0.00 N	57.98 3.46 0.00 N	60.54 3.81 0.00 N	76.87 4.79 0.00 N	88.40 6.12 0.00 N	81.47 4.99 0.00 N	63.32 3.91 0.00 N	79.29 4.92 0.00 N	81.87 5.24 0.00 N	83.46 5.00 0.00 N	127.34 6.21 0.00 N	97.72 5.59 0.00 N	101.65 6.27 0.00 N	65.94 4.15 0.00 N	58.30 4.15 0.00 N	56.39 3.58 0.00 N	38.83 2.16 0.00 N
FAR ROCKAWAY____4 23548	61.62 5.37 0.00 N	49.88 4.26 0.00 N	42.26 3.43 0.00 N	50.20 4.01 -0.67 N	52.34 4.05 0.00 N	58.08 4.78 0.00 N	62.86 6.25 0.00 N	64.46 6.36 0.00 N	60.20 5.68 0.00 N	66.73 6.04 -3.97 N	79.86 7.08 -0.70 N	90.79 8.51 0.00 N	83.83 7.35 0.00 N	70.61 6.17 -5.03 N	81.95 7.58 0.00 N	84.97 8.26 -0.08 N	93.27 9.01 -5.79 N	133.00 11.88 0.00 N	114.98 10.77 -12.08 N	106.48 11.10 0.00 N	82.40 7.63 -12.98 N	74.32 7.22 -12.94 N	63.16 6.34 -4.02 N	40.58 3.92 0.00 N
FARRAGUT____LBMP 323566	59.88 3.63 0.00 N	48.50 2.87 0.00 N	41.17 2.34 0.00 N	48.91 2.72 -0.67 N	50.92 2.63 0.00 N	56.45 3.15 0.00 N	60.76 4.16 0.00 N	62.63 4.54 0.00 N	58.83 4.31 0.00 N	61.50 4.77 0.00 N	77.97 5.89 0.00 N	89.70 7.43 0.00 N	82.66 6.19 0.00 N	64.27 4.86 0.00 N	80.63 6.26 0.00 N	83.28 6.65 0.00 N	84.80 6.34 0.00 N	129.03 7.91 0.00 N	99.08 6.94 0.00 N	103.07 7.69 0.00 N	66.97 5.17 0.00 N	59.22 5.07 0.00 N	57.21 4.40 0.00 N	39.31 2.65 0.00 N
FENNER____WINDPWR 24204	57.27 1.02 0.00 N	46.25 0.62 0.00 N	39.32 0.49 0.00 N	46.12 0.56 -0.04 N	48.98 0.69 0.00 N	54.36 1.06 0.00 N	58.14 1.54 0.00 N	59.95 1.85 0.00 N	56.21 1.69 0.00 N	58.45 1.72 0.00 N	74.17 2.09 0.00 N	84.77 2.50 0.00 N	78.37 1.89 0.00 N	60.78 1.37 0.00 N	76.17 1.80 0.00 N	78.41 1.78 0.00 N	80.61 2.14 0.00 N	125.22 4.09 0.00 N	95.12 2.99 0.00 N	98.12 2.74 0.00 N	63.62 1.82 0.00 N	55.62 1.47 0.00 N	53.90 1.09 0.00 N	37.21 0.54 0.00 N
FIBERTEK____ENERGY 23856	55.88 -0.37 0.00 N	45.17 -0.46 0.00 N	38.40 -0.43 0.00 N	45.05 -0.54 -0.06 N	47.77 -0.52 0.00 N	52.90 -0.40 0.00 N	56.39 -0.21 0.00 N	57.97 -0.12 0.00 N	54.35 -0.17 0.00 N	56.51 -0.22 0.00 N	71.85 -0.23 0.00 N	82.24 -0.03 0.00 N	76.14 -0.34 0.00 N	59.15 -0.26 0.00 N	74.14 -0.24 0.00 N	76.39 -0.24 0.00 N	78.43 -0.03 0.00 N	121.48 0.35 0.00 N	92.31 0.18 0.00 N	95.32 -0.05 0.00 N	61.74 -0.06 0.00 N	54.02 -0.14 0.00 N	52.40 -0.40 0.00 N	36.25 -0.41 0.00 N
FITZPATRICK____ 23598	54.59 -1.66 0.00 N	44.20 -1.43 0.00 N	37.57 -1.25 0.00 N	44.08 -1.48 -0.04 N	46.70 -1.58 0.00 N	51.56 -1.74 0.00 N	54.79 -1.81 0.00 N	56.28 -1.82 0.00 N	52.80 -1.72 0.00 N	54.91 -1.82 0.00 N	69.83 -2.25 0.00 N	79.86 -2.42 0.00 N	74.07 -2.41 0.00 N	57.55 -1.86 0.00 N	72.04 -2.33 0.00 N	74.28 -2.36 0.00 N	76.12 -2.34 0.00 N	117.75 -3.37 0.00 N	89.53 -2.60 0.00 N	92.52 -2.85 0.00 N	59.95 -1.84 0.00 N	52.51 -1.64 0.00 N	51.12 -1.69 0.00 N	35.44 -1.22 0.00 N
FORT ORANGE____ 23900	59.49 3.24 0.00 N	48.48 2.85 0.00 N	41.29 2.46 0.00 N	49.31 2.95 -0.84 N	51.31 3.03 0.00 N	56.49 3.19 0.00 N	59.53 2.92 0.00 N	61.24 3.15 0.00 N	57.31 2.79 0.00 N	59.70 2.98 0.00 N	75.90 3.81 0.00 N	87.19 4.92 0.00 N	80.41 3.93 0.00 N	62.54 3.13 0.00 N	78.18 3.81 0.00 N	80.25 3.62 0.00 N	81.41 2.95 0.00 N	124.50 3.38 0.00 N	95.16 3.03 0.00 N	98.82 3.44 0.00 N	63.99 2.20 0.00 N	56.49 2.33 0.00 N	54.76 1.95 0.00 N	38.02 1.36 0.00 N
FORT_DRUM_COGEN 23780	53.83 -2.42 0.00 N	43.37 -2.25 0.00 N	36.91 -1.92 0.00 N	43.33 -2.22 -0.02 N	46.14 -2.15 0.00 N	51.20 -2.09 0.00 N	54.92 -1.68 0.00 N	56.69 -1.41 0.00 N	53.48 -1.04 0.00 N	55.59 -1.14 0.00 N	70.70 -1.39 0.00 N	80.88 -1.40 0.00 N	75.22 -1.26 0.00 N	58.42 -0.99 0.00 N	73.23 -1.15 0.00 N	75.63 -1.00 0.00 N	78.31 -0.16 0.00 N	121.95 0.83 0.00 N	92.45 0.32 0.00 N	95.54 0.17 0.00 N	61.81 0.02 0.00 N	53.74 -0.42 0.00 N	52.25 -0.56 0.00 N	36.01 -0.65 0.00 N
FPL FAR_ROCK_GT1 24212	61.62 5.37 0.00 N	49.88 4.26 0.00 N	42.26 3.43 0.00 N	50.20 4.01 -0.67 N	52.34 4.05 0.00 N	58.08 4.78 0.00 N	62.86 6.25 0.00 N	64.46 6.36 0.00 N	60.20 5.68 0.00 N	66.73 6.04 -3.97 N	79.86 7.08 -0.70 N	90.79 8.51 0.00 N	83.83 7.35 0.00 N	70.61 6.17 -5.03 N	81.95 7.58 0.00 N	84.97 8.26 -0.08 N	93.27 9.01 -5.79 N	133.00 11.88 0.00 N	114.98 10.77 -12.08 N	106.48 11.10 0.00 N	82.40 7.63 -12.98 N	74.32 7.22 -12.94 N	63.16 6.34 -4.02 N	40.58 3.92 0.00 N
FPL FAR_ROCK_GT2 23815	61.62 5.37 0.00 N	49.88 4.26 0.00 N	42.26 3.43 0.00 N	50.20 4.01 -0.67 N	52.34 4.05 0.00 N	58.08 4.78 0.00 N	62.86 6.25 0.00 N	64.46 6.36 0.00 N	60.20 5.68 0.00 N	66.73 6.04 -3.97 N	79.86 7.08 -0.70 N	90.79 8.51 0.00 N	83.83 7.35 0.00 N	70.61 6.17 -5.03 N	81.95 7.58 0.00 N	84.97 8.26 -0.08 N	93.27 9.01 -5.79 N	133.00 11.88 0.00 N	114.98 10.77 -12.08 N	106.48 11.10 0.00 N	82.40 7.63 -12.98 N	74.32 7.22 -12.94 N	63.16 6.34 -4.02 N	40.58 3.92 0.00 N
FRANKLIN_FALL_HYD 24054	56.17 -0.08 0.00 N	45.44 -0.19 0.00 N	38.67 -0.16 0.00 N	45.36 -0.16 0.00 N	48.21 -0.08 0.00 N	53.44 0.14 0.00 N	56.95 0.35 0.00 N	58.25 0.15 0.00 N	55.10 0.58 0.00 N	57.27 0.54 0.00 N	72.82 0.74 0.00 N	82.69 0.42 0.00 N	77.56 1.09 0.00 N	60.39 0.98 0.00 N	75.68 1.30 0.00 N	77.94 1.31 0.00 N	80.11 1.65 0.00 N	124.78 3.66 0.00 N	94.78 2.65 0.00 N	97.82 2.45 0.00 N	63.21 1.41 0.00 N	54.70 0.55 0.00 N	53.77 0.96 0.00 N	37.47 0.81 0.00 N
FREEPORT_EQUS_GT1 23764	60.82 4.57 0.00 N	49.22 3.60 0.00 N	41.70 2.88 0.00 N	49.52 3.33 -0.67 N	51.56 3.27 0.00 N	57.17 3.87 0.00 N	61.76 5.15 0.00 N	63.18 5.09 0.00 N	59.06 4.54 0.00 N	62.22 4.85 -0.65 N	77.71 5.52 -0.11 N	89.08 6.80 0.00 N	82.27 5.79 0.00 N	65.08 4.85 -0.82 N	80.33 5.96 0.00 N	83.21 6.57 -0.01 N	86.56 7.14 -0.95 N	130.06 8.93 0.00 N	113.19 8.98 -12.08 N	104.58 9.21 0.00 N	70.32 6.41 -2.12 N	64.54 6.23 -4.15 N	60.86 5.47 -2.59 N	40.05 3.39 0.00 N
FULTON COGEN____ 23766	54.46 -1.79 0.00 N	44.04 -1.59 0.00 N	37.44 -1.39 0.00 N	43.92 -1.65 -0.05 N	46.52 -1.77 0.00 N	51.39 -1.91 0.00 N	54.62 -1.98 0.00 N	56.17 -1.93 0.00 N	52.72 -1.80 0.00 N	54.89 -1.83 0.00 N	69.82 -2.26 0.00 N	79.89 -2.39 0.00 N	74.09 -2.38 0.00 N	57.55 -1.86 0.00 N	72.07 -2.30 0.00 N	74.29 -2.34 0.00 N	76.18 -2.28 0.00 N	117.78 -3.34 0.00 N	89.49 -2.64 0.00 N	92.44 -2.94 0.00 N	59.92 -1.88 0.00 N	52.51 -1.65 0.00 N	51.08 -1.72 0.00 N	35.40 -1.27 0.00 N

Freeport___CT2 23818	60.82 4.57 0.00 N	49.22 3.60 0.00 N	41.70 2.88 0.00 N	49.52 3.33 -0.67 N	51.56 3.27 0.00 N	57.17 3.87 0.00 N	61.76 5.15 0.00 N	63.18 5.09 0.00 N	59.06 4.54 0.00 N	62.22 4.85 -0.65 N	77.71 5.52 -0.11 N	89.08 6.80 0.00 N	82.27 5.79 0.00 N	65.08 4.85 -0.82 N	80.33 5.96 0.00 N	83.21 6.57 -0.01 N	86.56 7.14 -0.95 N	130.06 8.93 0.00 N	113.19 8.98 -12.08 N	104.58 9.21 0.00 N	70.32 6.41 -2.12 N	64.54 6.23 -4.15 N	60.86 5.47 -2.59 N	40.05 3.39 0.00 N
G.F.CEMENT___DRP 24184	59.21 2.96 0.00 N	48.35 2.73 0.00 N	41.19 2.36 0.00 N	49.40 3.01 -0.87 N	51.25 2.96 0.00 N	56.84 3.54 0.00 N	60.53 3.92 0.00 N	62.48 4.38 0.00 N	58.48 3.96 0.00 N	60.96 4.24 0.00 N	77.70 5.62 0.00 N	89.47 7.19 0.00 N	82.17 5.69 0.00 N	63.38 3.97 0.00 N	78.92 4.55 0.00 N	81.22 4.59 0.00 N	83.06 4.59 0.00 N	127.44 6.32 0.00 N	97.62 5.49 0.00 N	101.50 6.12 0.00 N	65.48 3.69 0.00 N	57.95 3.79 0.00 N	56.12 3.32 0.00 N	38.82 2.16 0.00 N
GARDENVILLE___LBMP 24039	52.61 -3.64 0.00 N	42.12 -3.51 0.00 N	35.55 -3.27 0.00 N	41.66 -3.96 -0.09 N	44.32 -3.96 0.00 N	49.58 -3.72 0.00 N	51.97 -4.63 0.00 N	52.83 -5.27 0.00 N	49.46 -5.06 0.00 N	51.05 -5.68 0.00 N	65.40 -6.68 0.00 N	74.69 -7.59 0.00 N	68.93 -7.54 0.00 N	53.47 -5.94 0.00 N	67.31 -7.06 0.00 N	69.73 -6.90 0.00 N	71.77 -6.69 0.00 N	112.80 -8.32 0.00 N	85.24 -6.89 -8.30 N	87.08 -8.30 0.00 N	56.55 -5.24 0.00 N	49.36 -4.79 0.00 N	48.47 -4.34 0.00 N	33.86 -2.80 0.00 N
GENERAL___MILLS 23808	52.77 -3.48 0.00 N	42.25 -3.39 0.00 N	35.64 -3.19 0.00 N	41.76 -3.86 -0.10 N	44.43 -3.85 0.00 N	49.70 -3.60 0.00 N	52.07 -4.53 0.00 N	52.95 -5.15 0.00 N	49.57 -4.95 0.00 N	51.17 -5.56 0.00 N	65.56 -6.53 0.00 N	74.85 -7.43 0.00 N	69.09 -7.39 0.00 N	53.61 -5.61 0.00 N	67.47 -6.91 0.00 N	69.92 -6.71 0.00 N	71.97 -6.50 0.00 N	113.13 -7.99 0.00 N	85.55 -6.58 0.00 N	87.36 -8.02 0.00 N	56.69 -5.11 0.00 N	49.49 -4.66 0.00 N	48.60 -4.20 0.00 N	33.96 -2.70 0.00 N
GE_PLASTICS___DRP 24183	58.22 1.97 0.00 N	47.65 2.02 0.00 N	40.66 1.83 0.00 N	48.58 2.21 -0.85 N	50.51 2.22 0.00 N	55.51 2.21 0.00 N	58.64 2.04 0.00 N	59.99 1.89 0.00 N	55.94 1.42 0.00 N	58.17 1.44 0.00 N	73.89 1.81 0.00 N	84.81 2.53 0.00 N	78.25 1.78 0.00 N	60.90 1.49 0.00 N	76.04 1.67 0.00 N	78.20 1.58 0.00 N	79.65 1.18 0.00 N	122.09 0.97 0.00 N	93.41 1.28 0.00 N	97.00 1.63 0.00 N	62.92 1.12 0.00 N	55.55 1.40 0.00 N	53.96 1.16 0.00 N	37.50 0.83 0.00 N
GILBOA___1 23756	58.17 1.92 0.00 N	47.45 1.82 0.00 N	40.54 1.71 0.00 N	48.21 2.03 -0.65 N	50.34 2.05 0.00 N	55.11 1.81 0.00 N	58.51 1.91 0.00 N	60.14 2.05 0.00 N	56.21 1.69 0.00 N	58.64 1.92 0.00 N	74.35 2.27 0.00 N	85.26 2.98 0.00 N	78.52 2.04 0.00 N	61.23 1.82 0.00 N	76.52 2.15 0.00 N	78.94 2.31 0.00 N	80.28 1.81 0.00 N	122.96 1.84 0.00 N	94.18 2.05 0.00 N	97.79 2.42 0.00 N	63.61 1.82 0.00 N	56.19 2.04 0.00 N	54.51 1.71 0.00 N	37.72 1.06 0.00 N
GILBOA___2 23757	58.17 1.92 0.00 N	47.45 1.82 0.00 N	40.54 1.71 0.00 N	48.21 2.03 -0.65 N	50.34 2.05 0.00 N	55.11 1.81 0.00 N	58.51 1.91 0.00 N	60.14 2.05 0.00 N	56.21 1.69 0.00 N	58.64 1.92 0.00 N	74.35 2.27 0.00 N	85.26 2.98 0.00 N	78.52 2.04 0.00 N	61.23 1.82 0.00 N	76.52 2.15 0.00 N	78.94 2.31 0.00 N	80.28 1.81 0.00 N	122.96 1.84 0.00 N	94.18 2.05 0.00 N	97.79 2.42 0.00 N	63.61 1.82 0.00 N	56.19 2.04 0.00 N	54.51 1.71 0.00 N	37.72 1.06 0.00 N
GILBOA___3 23758	58.17 1.92 0.00 N	47.45 1.82 0.00 N	40.54 1.71 0.00 N	48.21 2.03 -0.65 N	50.34 2.05 0.00 N	55.11 1.81 0.00 N	58.51 1.91 0.00 N	60.14 2.05 0.00 N	56.21 1.69 0.00 N	58.64 1.92 0.00 N	74.35 2.27 0.00 N	85.26 2.98 0.00 N	78.52 2.04 0.00 N	61.23 1.82 0.00 N	76.52 2.15 0.00 N	78.94 2.31 0.00 N	80.28 1.81 0.00 N	122.96 1.84 0.00 N	94.18 2.05 0.00 N	97.79 2.42 0.00 N	63.61 1.82 0.00 N	56.19 2.04 0.00 N	54.51 1.71 0.00 N	37.72 1.06 0.00 N
GILBOA___4 23759	58.17 1.92 0.00 N	47.45 1.82 0.00 N	40.54 1.71 0.00 N	48.21 2.03 -0.65 N	50.34 2.05 0.00 N	55.11 1.81 0.00 N	58.51 1.91 0.00 N	60.14 2.05 0.00 N	56.21 1.69 0.00 N	58.64 1.92 0.00 N	74.35 2.27 0.00 N	85.26 2.98 0.00 N	78.52 2.04 0.00 N	61.23 1.82 0.00 N	76.52 2.15 0.00 N	78.94 2.31 0.00 N	80.28 1.81 0.00 N	122.96 1.84 0.00 N	94.18 2.05 0.00 N	97.79 2.42 0.00 N	63.61 1.82 0.00 N	56.19 2.04 0.00 N	54.51 1.71 0.00 N	37.72 1.06 0.00 N
GILBOA___ 23599	58.17 1.92 0.00 N	47.45 1.82 0.00 N	40.54 1.71 0.00 N	48.21 2.03 -0.65 N	50.34 2.05 0.00 N	55.11 1.81 0.00 N	58.51 1.91 0.00 N	60.14 2.05 0.00 N	56.21 1.69 0.00 N	58.64 1.92 0.00 N	74.35 2.27 0.00 N	85.26 2.98 0.00 N	78.52 2.04 0.00 N	61.23 1.82 0.00 N	76.52 2.15 0.00 N	78.94 2.31 0.00 N	80.28 1.81 0.00 N	122.96 1.84 0.00 N	94.18 2.05 0.00 N	97.79 2.42 0.00 N	63.61 1.82 0.00 N	56.19 2.04 0.00 N	54.51 1.71 0.00 N	37.72 1.06 0.00 N
GINNA___ 23603	52.19 -4.06 0.00 N	41.99 -3.64 0.00 N	35.57 -3.26 0.00 N	41.71 -3.89 -0.07 N	44.32 -3.97 0.00 N	49.44 -3.85 0.00 N	52.43 -4.18 0.00 N	53.82 -4.28 0.00 N	50.48 -4.03 0.00 N	52.38 -4.34 0.00 N	66.97 -5.12 0.00 N	76.78 -5.50 0.00 N	71.15 -5.33 0.00 N	55.22 -4.19 0.00 N	69.17 -5.20 0.00 N	71.45 -5.18 0.00 N	73.74 -4.73 0.00 N	115.26 -5.86 -4.90 N	87.23 -5.98 0.00 N	89.40 -5.98 0.00 N	57.84 -3.95 0.00 N	50.33 -3.83 0.00 N	49.05 -3.75 0.00 N	34.00 -2.66 0.00 N
GLEN PARK___ 23778	54.11 -2.14 0.00 N	43.57 -2.06 0.00 N	37.07 -1.76 0.00 N	43.51 -2.04 -0.03 N	46.35 -1.93 0.00 N	51.46 -1.84 0.00 N	55.26 -1.35 0.00 N	57.11 -0.99 0.00 N	53.84 -0.68 0.00 N	55.98 -0.75 0.00 N	71.21 -0.88 0.00 N	81.49 -0.79 0.00 N	75.74 -0.74 0.00 N	58.86 -0.55 0.00 N	73.80 -0.57 0.00 N	76.19 -0.44 0.00 N	78.99 0.52 0.00 N	123.08 1.96 0.00 N	93.32 1.19 0.00 N	96.43 1.05 0.00 N	62.39 0.60 0.00 N	54.24 0.08 0.00 N	52.65 -0.16 0.00 N	36.26 -0.40 0.00 N
GLENWOOD_IC_1_G5 23712	60.41 4.16 0.00 N	48.90 3.27 0.00 N	41.48 2.65 0.00 N	49.26 3.07 -0.67 N	51.32 3.03 0.00 N	56.87 3.57 0.00 N	61.32 4.71 0.00 N	62.97 4.87 0.00 N	58.99 4.47 0.00 N	61.93 4.87 -0.33 N	78.02 5.88 -0.06 N	89.56 7.28 0.00 N	82.64 6.17 0.00 N	64.82 4.99 -0.42 N	80.61 6.23 0.00 N	83.35 6.71 -0.01 N	85.81 6.86 -0.49 N	129.83 8.71 0.00 N	112.35 8.14 -12.08 N	104.00 8.63 0.00 N	68.76 5.87 -1.09 N	63.18 5.70 -3.33 N	60.17 4.91 -2.46 N	39.66 3.00 0.00 N
GLENWOOD_IC_2_G1 23688	60.15 3.90 0.00 N	48.73 3.10 0.00 N	41.35 2.52 0.00 N	49.13 2.93 -0.67 N	51.16 2.87 0.00 N	56.67 3.37 0.00 N	61.04 4.44 0.00 N	62.72 4.62 0.00 N	58.75 4.23 0.00 N	61.33 4.61 0.00 N	77.64 5.56 0.00 N	89.23 6.95 0.00 N	82.33 5.85 0.00 N	64.10 4.69 0.00 N	80.27 5.90 0.00 N	82.97 6.34 0.00 N	84.88 6.41 0.00 N	129.25 8.13 0.00 N	111.67 7.46 -12.08 N	103.38 8.00 0.00 N	67.22 5.43 0.00 N	61.92 5.32 -2.44 N	59.71 4.60 -2.31 N	39.46 2.80 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
GLENWOOD_IC_3_G1 23689	60.15 3.90 0.00 N	48.73 3.10 0.00 N	41.35 2.52 0.00 N	49.13 2.93 -0.67 N	51.16 2.87 0.00 N	56.67 3.37 0.00 N	61.04 4.44 0.00 N	62.72 4.62 0.00 N	58.75 4.23 0.00 N	61.33 4.61 0.00 N	77.64 5.56 0.00 N	89.23 6.95 0.00 N	82.33 5.85 0.00 N	64.10 4.69 0.00 N	80.27 5.90 0.00 N	82.97 6.34 0.00 N	84.88 6.41 0.00 N	129.25 8.13 0.00 N	111.67 7.46 -12.08 N	103.38 8.00 0.00 N	67.22 5.43 0.00 N	61.92 5.32 -2.44 N	59.71 4.60 -2.31 N	39.46 2.80 0.00 N	
GLENWOOD___4 23550	60.42 4.17 0.00 N	48.90 3.27 0.00 N	41.48 2.65 0.00 N	49.26 3.07 -0.67 N	51.32 3.03 0.00 N	56.87 3.57 0.00 N	61.32 4.71 0.00 N	62.97 4.87 0.00 N	58.99 4.47 0.00 N	61.93 4.87 -0.33 N	78.01 5.87 -0.06 N	89.56 7.28 0.00 N	82.64 6.17 0.00 N	64.82 4.99 -0.42 N	80.61 6.23 0.00 N	83.35 6.71 -0.01 N	85.84 6.89 -0.49 N	129.92 8.80 0.00 N	112.36 8.16 -12.08 N	104.00 8.63 0.00 N	68.75 5.87 -1.09 N	63.18 5.70 -3.33 N	60.17 4.91 -2.46 N	39.66 3.00 0.00 N	
GLENWOOD___5 23614	60.42 4.17 0.00 N	48.90 3.27 0.00 N	41.48 2.65 0.00 N	49.26 3.07 -0.67 N	51.32 3.03 0.00 N	56.87 3.57 0.00 N	61.32 4.71 0.00 N	62.97 4.87 0.00 N	58.99 4.47 0.00 N	61.93 4.87 -0.33 N	78.01 5.87 -0.06 N	89.56 7.28 0.00 N	82.64 6.17 0.00 N	64.82 4.99 -0.42 N	80.61 6.23 0.00 N	83.35 6.71 -0.01 N	85.84 6.89 -0.49 N	129.92 8.80 0.00 N	112.36 8.16 -12.08 N	104.00 8.63 0.00 N	68.75 5.87 -1.09 N	63.18 5.70 -3.33 N	60.17 4.91 -2.46 N	39.66 3.00 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	67.06 10.82 0.00 N	54.48 8.85 0.00 N	46.23 7.40 0.00 N	54.90 8.71 -0.67 N	57.41 9.12 0.00 N	64.26 10.96 0.00 N	70.08 13.47 0.00 N	71.34 13.25 0.00 N	66.08 11.56 0.00 N	68.32 11.90 0.31 N	86.36 14.33 0.05 N	99.35 17.07 0.00 N	91.69 15.21 0.00 N	70.84 11.82 0.39 N	87.53 13.16 0.00 N	90.51 13.88 0.01 N	93.90 15.89 0.45 N	144.44 23.32 0.00 N	124.00 19.79 -12.08 N	115.31 19.93 0.00 N	74.03 13.24 1.00 N	67.80 12.01 -1.63 N	65.36 10.38 -2.18 N	43.43 6.77 0.00 N	
GOETHSLN___LBMP 323567	57.28 3.53 2.50 N	48.40 2.78 0.00 N	41.08 2.25 0.00 N	48.79 2.60 -0.67 N	50.80 2.51 0.00 N	56.34 3.03 0.00 N	56.06 4.07 4.60 N	27.40 4.42 35.12 N	47.75 4.21 10.98 N	61.37 4.64 0.00 N	77.83 5.75 0.00 N	89.54 7.26 0.00 N	82.50 6.02 0.00 N	64.13 4.72 0.00 N	80.53 6.16 0.00 N	83.16 6.53 0.00 N	84.65 6.18 0.00 N	128.70 7.58 0.00 N	98.86 6.73 0.00 N	102.89 7.51 0.00 N	66.84 5.04 0.00 N	59.14 4.99 0.00 N	57.12 4.32 0.00 N	39.24 2.58 0.00 N	
GOUDEY___7 23579	56.72 0.47 0.00 N	45.77 0.15 0.00 N	38.90 0.08 0.00 N	45.81 0.07 -0.22 N	48.44 0.15 0.00 N	53.73 0.43 0.00 N	57.43 0.83 0.00 N	58.99 0.89 0.00 N	55.20 0.68 0.00 N	57.23 0.51 0.00 N	72.80 0.72 0.00 N	83.65 1.37 0.00 N	76.84 0.36 0.00 N	59.64 0.22 0.00 N	75.03 0.66 0.00 N	77.32 0.69 0.00 N	78.86 0.40 0.00 N	121.73 0.60 0.00 N	92.44 0.30 0.00 N	95.69 0.32 0.00 N	62.14 0.34 0.00 N	54.62 0.46 0.00 N	52.65 -0.15 0.00 N	36.31 -0.35 0.00 N	
GOUDEY___8 23580	56.66 0.41 0.00 N	45.73 0.10 0.00 N	38.86 0.04 0.00 N	45.77 0.03 -0.22 N	48.39 0.10 0.00 N	53.67 0.37 0.00 N	57.36 0.75 0.00 N	58.92 0.83 0.00 N	55.13 0.61 0.00 N	57.16 0.44 0.00 N	72.71 0.63 0.00 N	83.52 1.24 0.00 N	76.74 0.27 0.00 N	59.55 0.14 0.00 N	74.94 0.57 0.00 N	77.22 0.59 0.00 N	78.77 0.30 0.00 N	121.55 0.43 0.00 N	92.33 0.19 0.00 N	95.58 0.21 0.00 N	62.06 0.26 0.00 N	54.53 0.38 0.00 N	52.60 -0.20 0.00 N	36.28 -0.39 0.00 N	
GOWANUS_GT1_1 24077	87.90 3.87 -27.79 N	48.69 3.06 0.00 N	41.30 2.48 0.00 N	49.06 2.87 -0.67 N	51.07 2.78 0.00 N	56.66 3.36 0.00 N	112.13 4.35 -51.17 N	453.30 4.85 -390.36 N	181.20 4.66 -122.02 N	61.76 5.03 0.00 N	78.29 6.21 0.00 N	89.98 7.70 0.00 N	83.08 6.60 0.00 N	64.55 5.13 0.00 N	81.04 6.67 0.00 N	83.68 7.05 0.00 N	85.05 6.58 0.00 N	129.36 8.23 0.00 N	99.39 7.26 0.00 N	103.61 8.23 0.00 N	67.35 5.56 0.00 N	59.51 5.36 0.00 N	57.47 4.67 0.00 N	39.43 2.77 0.00 N	
GOWANUS_GT1_2 24078	87.90 3.87 -27.79 N	48.69 3.06 0.00 N	41.30 2.48 0.00 N	49.06 2.87 -0.67 N	51.07 2.78 0.00 N	56.66 3.36 0.00 N	112.13 4.35 -51.17 N	453.30 4.85 -390.36 N	181.20 4.66 -122.02 N	61.76 5.03 0.00 N	78.29 6.21 0.00 N	89.98 7.70 0.00 N	83.08 6.60 0.00 N	64.55 5.13 0.00 N	81.04 6.67 0.00 N	83.68 7.05 0.00 N	85.05 6.58 0.00 N	129.36 8.23 0.00 N	99.39 7.26 0.00 N	103.61 8.23 0.00 N	67.35 5.56 0.00 N	59.51 5.36 0.00 N	57.47 4.67 0.00 N	39.43 2.77 0.00 N	
GOWANUS_GT1_3 24079	87.90 3.87 -27.79 N	48.69 3.06 0.00 N	41.30 2.48 0.00 N	49.06 2.87 -0.67 N	51.07 2.78 0.00 N	56.66 3.36 0.00 N	112.13 4.35 -51.17 N	453.30 4.85 -390.36 N	181.20 4.66 -122.02 N	61.76 5.03 0.00 N	78.29 6.21 0.00 N	89.98 7.70 0.00 N	83.08 6.60 0.00 N	64.55 5.13 0.00 N	81.04 6.67 0.00 N	83.68 7.05 0.00 N	85.05 6.58 0.00 N	129.36 8.23 0.00 N	99.39 7.26 0.00 N	103.61 8.23 0.00 N	67.35 5.56 0.00 N	59.51 5.36 0.00 N	57.47 4.67 0.00 N	39.43 2.77 0.00 N	
GOWANUS_GT1_4 24080	87.90 3.87 -27.79 N	48.69 3.06 0.00 N	41.30 2.48 0.00 N	49.06 2.87 -0.67 N	51.07 2.78 0.00 N	56.66 3.36 0.00 N	112.13 4.35 -51.17 N	453.30 4.85 -390.36 N	181.20 4.66 -122.02 N	61.76 5.03 0.00 N	78.29 6.21 0.00 N	89.98 7.70 0.00 N	83.08 6.60 0.00 N	64.55 5.13 0.00 N	81.04 6.67 0.00 N	83.68 7.05 0.00 N	85.05 6.58 0.00 N	129.36 8.23 0.00 N	99.39 7.26 0.00 N	103.61 8.23 0.00 N	67.35 5.56 0.00 N	59.51 5.36 0.00 N	57.47 4.67 0.00 N	39.43 2.77 0.00 N	
GOWANUS_GT1_5 24084	87.90 3.87 -27.79 N	48.69 3.06 0.00 N	41.30 2.48 0.00 N	49.06 2.87 -0.67 N	51.07 2.78 0.00 N	56.66 3.36 0.00 N	112.13 4.35 -51.17 N	453.30 4.85 -390.36 N	181.20 4.66 -122.02 N	61.76 5.03 0.00 N	78.29 6.21 0.00 N	89.98 7.70 0.00 N	83.08 6.60 0.00 N	64.55 5.13 0.00 N	81.04 6.67 0.00 N	83.68 7.05 0.00 N	85.05 6.58 0.00 N	129.36 8.23 0.00 N	99.39 7.26 0.00 N	103.61 8.23 0.00 N	67.35 5.56 0.00 N	59.51 5.36 0.00 N	57.47 4.67 0.00 N	39.43 2.77 0.00 N	
GOWANUS_GT1_6 24111	87.90 3.87 -27.79 N	48.69 3.06 0.00 N	41.30 2.48 0.00 N	49.06 2.87 -0.67 N	51.07 2.78 0.00 N	56.66 3.36 0.00 N	112.13 4.35 -51.17 N	453.30 4.85 -390.36 N	181.20 4.66 -122.02 N	61.76 5.03 0.00 N	78.29 6.21 0.00 N	89.98 7.70 0.00 N	83.08 6.60 0.00 N	64.55 5.13 0.00 N	81.04 6.67 0.00 N	83.68 7.05 0.00 N	85.05 6.58 0.00 N	129.36 8.23 0.00 N	99.39 7.26 0.00 N	103.61 8.23 0.00 N	67.35 5.56 0.00 N	59.51 5.36 0.00 N	57.47 4.67 0.00 N	39.43 2.77 0.00 N	
GOWANUS_GT1_7	87.90	48.69	41.30	49.06	51.07	56.66	112.13	453.30	181.20	61.76	78.29	89.98	83.08	64.55	81.04	83.68	85.05	129.36	99.39	103.61	67.35	59.51	57.47	39.43	

24112		3.87	3.06	2.48	2.87	2.78	3.36	4.35	4.85	4.66	5.03	6.21	7.70	6.60	5.13	6.67	7.05	6.58	8.23	7.26	8.23	5.56	5.36	4.67	2.77
		-27.79	0.00	0.00	-0.67	0.00	0.00	-51.17	-390.36	-122.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT1_8		87.90	48.69	41.30	49.06	51.07	56.66	112.13	453.30	181.20	61.76	78.29	89.98	83.08	64.55	81.04	83.68	85.05	129.36	99.39	103.61	67.35	59.51	57.47	39.43
24113		3.87	3.06	2.48	2.87	2.78	3.36	4.35	4.85	4.66	5.03	6.21	7.70	6.60	5.13	6.67	7.05	6.58	8.23	7.26	8.23	5.56	5.36	4.67	2.77
		-27.79	0.00	0.00	-0.67	0.00	0.00	-51.17	-390.36	-122.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT2_1		87.90	48.69	41.30	49.06	51.07	56.66	112.13	453.30	181.20	61.76	78.29	89.98	83.08	64.55	81.04	83.68	85.05	129.36	99.39	103.61	67.35	59.51	57.47	39.43
24114		3.87	3.06	2.48	2.87	2.78	3.36	4.35	4.85	4.66	5.03	6.21	7.70	6.60	5.13	6.67	7.05	6.58	8.23	7.26	8.23	5.56	5.36	4.67	2.77
		-27.79	0.00	0.00	-0.67	0.00	0.00	-51.17	-390.36	-122.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT2_2		87.90	48.69	41.30	49.06	51.07	56.66	112.13	453.30	181.20	61.76	78.29	89.98	83.08	64.55	81.04	83.68	85.05	129.36	99.39	103.61	67.35	59.51	57.47	39.43
24115		3.87	3.06	2.48	2.87	2.78	3.36	4.35	4.85	4.66	5.03	6.21	7.70	6.60	5.13	6.67	7.05	6.58	8.23	7.26	8.23	5.56	5.36	4.67	2.77
		-27.79	0.00	0.00	-0.67	0.00	0.00	-51.17	-390.36	-122.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT2_3		87.90	48.69	41.30	49.06	51.07	56.66	112.13	453.30	181.20	61.76	78.29	89.98	83.08	64.55	81.04	83.68	85.05	129.36	99.39	103.61	67.35	59.51	57.47	39.43
24116		3.87	3.06	2.48	2.87	2.78	3.36	4.35	4.85	4.66	5.03	6.21	7.70	6.60	5.13	6.67	7.05	6.58	8.23	7.26	8.23	5.56	5.		

GOWANUS_GT3_5 24126	87.90 3.87 -27.79 N	48.69 3.06 0.00 N	41.30 2.48 0.00 N	49.06 2.87 -0.67 N	51.07 2.78 0.00 N	56.66 3.36 0.00 N	112.13 4.35 -51.17 N	453.30 4.85 -390.36 N	181.20 4.66 -122.02 N	61.76 5.03 0.00 N	78.29 6.21 0.00 N	89.98 7.70 0.00 N	83.08 6.60 0.00 N	64.55 5.13 0.00 N	81.04 6.67 0.00 N	83.68 7.05 0.00 N	85.05 6.58 0.00 N	129.36 8.23 0.00 N	99.39 7.26 0.00 N	103.61 8.23 0.00 N	67.35 5.56 0.00 N	59.51 5.36 0.00 N	57.47 4.67 0.00 N	39.43 2.77 0.00 N
GOWANUS_GT3_6 24127	87.90 3.87 -27.79 N	48.69 3.06 0.00 N	41.30 2.48 0.00 N	49.06 2.87 -0.67 N	51.07 2.78 0.00 N	56.66 3.36 0.00 N	112.13 4.35 -51.17 N	453.30 4.85 -390.36 N	181.20 4.66 -122.02 N	61.76 5.03 0.00 N	78.29 6.21 0.00 N	89.98 7.70 0.00 N	83.08 6.60 0.00 N	64.55 5.13 0.00 N	81.04 6.67 0.00 N	83.68 7.05 0.00 N	85.05 6.58 0.00 N	129.36 8.23 0.00 N	99.39 7.26 0.00 N	103.61 8.23 0.00 N	67.35 5.56 0.00 N	59.51 5.36 0.00 N	57.47 4.67 0.00 N	39.43 2.77 0.00 N
GOWANUS_GT3_7 24128	87.90 3.87 -27.79 N	48.69 3.06 0.00 N	41.30 2.48 0.00 N	49.06 2.87 -0.67 N	51.07 2.78 0.00 N	56.66 3.36 0.00 N	112.13 4.35 -51.17 N	453.30 4.85 -390.36 N	181.20 4.66 -122.02 N	61.76 5.03 0.00 N	78.29 6.21 0.00 N	89.98 7.70 0.00 N	83.08 6.60 0.00 N	64.55 5.13 0.00 N	81.04 6.67 0.00 N	83.68 7.05 0.00 N	85.05 6.58 0.00 N	129.36 8.23 0.00 N	99.39 7.26 0.00 N	103.61 8.23 0.00 N	67.35 5.56 0.00 N	59.51 5.36 0.00 N	57.47 4.67 0.00 N	39.43 2.77 0.00 N
GOWANUS_GT3_8 24129	87.90 3.87 -27.79 N	48.69 3.06 0.00 N	41.30 2.48 0.00 N	49.06 2.87 -0.67 N	51.07 2.78 0.00 N	56.66 3.36 0.00 N	112.13 4.35 -51.17 N	453.30 4.85 -390.36 N	181.20 4.66 -122.02 N	61.76 5.03 0.00 N	78.29 6.21 0.00 N	89.98 7.70 0.00 N	83.08 6.60 0.00 N	64.55 5.13 0.00 N	81.04 6.67 0.00 N	83.68 7.05 0.00 N	85.05 6.58 0.00 N	129.36 8.23 0.00 N	99.39 7.26 0.00 N	103.61 8.23 0.00 N	67.35 5.56 0.00 N	59.51 5.36 0.00 N	57.47 4.67 0.00 N	39.43 2.77 0.00 N
GOWANUS_GT4_1 24130	87.90 3.87 -27.79 N	48.69 3.06 0.00 N	41.30 2.48 0.00 N	49.06 2.87 -0.67 N	51.07 2.78 0.00 N	56.66 3.36 0.00 N	112.13 4.35 -51.17 N	453.30 4.85 -390.36 N	181.20 4.66 -122.02 N	61.76 5.03 0.00 N	78.29 6.21 0.00 N	89.98 7.70 0.00 N	83.08 6.60 0.00 N	64.55 5.13 0.00 N	81.04 6.67 0.00 N	83.68 7.05 0.00 N	85.05 6.58 0.00 N	129.36 8.23 0.00 N	99.39 7.26 0.00 N	103.61 8.23 0.00 N	67.35 5.56 0.00 N	59.51 5.36 0.00 N	57.47 4.67 0.00 N	39.43 2.77 0.00 N
GOWANUS_GT4_2 24131	87.90 3.87 -27.79 N	48.69 3.06 0.00 N	41.30 2.48 0.00 N	49.06 2.87 -0.67 N	51.07 2.78 0.00 N	56.66 3.36 0.00 N	112.13 4.35 -51.17 N	453.30 4.85 -390.36 N	181.20 4.66 -122.02 N	61.76 5.03 0.00 N	78.29 6.21 0.00 N	89.98 7.70 0.00 N	83.08 6.60 0.00 N	64.55 5.13 0.00 N	81.04 6.67 0.00 N	83.68 7.05 0.00 N	85.05 6.58 0.00 N	129.36 8.23 0.00 N	99.39 7.26 0.00 N	103.61 8.23 0.00 N	67.35 5.56 0.00 N	59.51 5.36 0.00 N	57.47 4.67 0.00 N	39.43 2.77 0.00 N
GOWANUS_GT4_3 24132	87.90 3.87 -27.79 N	48.69 3.06 0.00 N	41.30 2.48 0.00 N	49.06 2.87 -0.67 N	51.07 2.78 0.00 N	56.66 3.36 0.00 N	112.13 4.35 -51.17 N	453.30 4.85 -390.36 N	181.20 4.66 -122.02 N	61.76 5.03 0.00 N	78.29 6.21 0.00 N	89.98 7.70 0.00 N	83.08 6.60 0.00 N	64.55 5.13 0.00 N	81.04 6.67 0.00 N	83.68 7.05 0.00 N	85.05 6.58 0.00 N	129.36 8.23 0.00 N	99.39 7.26 0.00 N	103.61 8.23 0.00 N	67.35 5.56 0.00 N	59.51 5.36 0.00 N	57.47 4.67 0.00 N	39.43 2.77 0.00 N
GOWANUS_GT4_4 24133	87.90 3.87 -27.79 N	48.69 3.06 0.00 N	41.30 2.48 0.00 N	49.06 2.87 -0.67 N	51.07 2.78 0.00 N	56.66 3.36 0.00 N	112.13 4.35 -51.17 N	453.30 4.85 -390.36 N	181.20 4.66 -122.02 N	61.76 5.03 0.00 N	78.29 6.21 0.00 N	89.98 7.70 0.00 N	83.08 6.60 0.00 N	64.55 5.13 0.00 N	81.04 6.67 0.00 N	83.68 7.05 0.00 N	85.05 6.58 0.00 N	129.36 8.23 0.00 N	99.39 7.26 0.00 N	103.61 8.23 0.00 N	67.35 5.56 0.00 N	59.51 5.36 0.00 N	57.47 4.67 0.00 N	39.43 2.77 0.00 N
GOWANUS_GT4_5 24134	87.90 3.87 -27.79 N	48.69 3.06 0.00 N	41.30 2.48 0.00 N	49.06 2.87 -0.67 N	51.07 2.78 0.00 N	56.66 3.36 0.00 N	112.13 4.35 -51.17 N	453.30 4.85 -390.36 N	181.20 4.66 -122.02 N	61.76 5.03 0.00 N	78.29 6.21 0.00 N	89.98 7.70 0.00 N	83.08 6.60 0.00 N	64.55 5.13 0.00 N	81.04 6.67 0.00 N	83.68 7.05 0.00 N	85.05 6.58 0.00 N	129.36 8.23 0.00 N	99.39 7.26 0.00 N	103.61 8.23 0.00 N	67.35 5.56 0.00 N	59.51 5.36 0.00 N	57.47 4.67 0.00 N	39.43 2.77 0.00 N
GOWANUS_GT4_6 24135	87.90 3.87 -27.79 N	48.69 3.06 0.00 N	41.30 2.48 0.00 N	49.06 2.87 -0.67 N	51.07 2.78 0.00 N	56.66 3.36 0.00 N	112.13 4.35 -51.17 N	453.30 4.85 -390.36 N	181.20 4.66 -122.02 N	61.76 5.03 0.00 N	78.29 6.21 0.00 N	89.98 7.70 0.00 N	83.08 6.60 0.00 N	64.55 5.13 0.00 N	81.04 6.67 0.00 N	83.68 7.05 0.00 N	85.05 6.58 0.00 N	129.36 8.23 0.00 N	99.39 7.26 0.00 N	103.61 8.23 0.00 N	67.35 5.56 0.00 N	59.51 5.36 0.00 N	57.47 4.67 0.00 N	39.43 2.77 0.00 N
GOWANUS_GT4_7 24136	87.90 3.87 -27.79 N	48.69 3.06 0.00 N	41.30 2.48 0.00 N	49.06 2.87 -0.67 N	51.07 2.78 0.00 N	56.66 3.36 0.00 N	112.13 4.35 -51.17 N	453.30 4.85 -390.36 N	181.20 4.66 -122.02 N	61.76 5.03 0.00 N	78.29 6.21 0.00 N	89.98 7.70 0.00 N	83.08 6.60 0.00 N	64.55 5.13 0.00 N	81.04 6.67 0.00 N	83.68 7.05 0.00 N	85.05 6.58 0.00 N	129.36 8.23 0.00 N	99.39 7.26 0.00 N	103.61 8.23 0.00 N	67.35 5.56 0.00 N	59.51 5.36 0.00 N	57.47 4.67 0.00 N	39.43 2.77 0.00 N
GOWANUS_GT4_8 24137	87.90 3.87 -27.79 N	48.69 3.06 0.00 N	41.30 2.48 0.00 N	49.06 2.87 -0.67 N	51.07 2.78 0.00 N	56.66 3.36 0.00 N	112.13 4.35 -51.17 N	453.30 4.85 -390.36 N	181.20 4.66 -122.02 N	61.76 5.03 0.00 N	78.29 6.21 0.00 N	89.98 7.70 0.00 N	83.08 6.60 0.00 N	64.55 5.13 0.00 N	81.04 6.67 0.00 N	83.68 7.05 0.00 N	85.05 6.58 0.00 N	129.36 8.23 0.00 N	99.39 7.26 0.00 N	103.61 8.23 0.00 N	67.35 5.56 0.00 N	59.51 5.36 0.00 N	57.47 4.67 0.00 N	39.43 2.77 0.00 N
GREENIDGE___3 23582	56.15 -0.10 0.00 N	44.87 -0.75 0.00 N	38.23 -0.60 0.00 N	44.68 -0.96 -0.12 N	47.40 -0.89 0.00 N	53.05 -0.25 0.00 N	56.74 0.14 0.00 N	58.39 0.30 0.00 N	54.60 0.08 0.00 N	56.43 -0.30 0.00 N	71.87 -0.22 0.00 N	82.62 0.35 0.00 N	75.80 -0.68 0.00 N	58.70 -0.71 0.00 N	73.97 -0.40 0.00 N	76.21 -0.42 0.00 N	78.44 -0.03 0.00 N	122.51 1.38 0.00 N	92.63 0.49 0.00 N	95.63 0.26 0.00 N	61.95 0.15 0.00 N	54.06 -0.09 0.00 N	51.84 -0.97 0.00 N	35.67 -0.99 0.00 N
GREENIDGE___4 23583	56.15 -0.10 0.00 N	44.87 -0.75 0.00 N	38.23 -0.60 0.00 N	44.68 -0.96 -0.12 N	47.40 -0.89 0.00 N	53.05 -0.25 0.00 N	56.74 0.14 0.00 N	58.39 0.30 0.00 N	54.60 0.08 0.00 N	56.43 -0.30 0.00 N	71.87 -0.22 0.00 N	82.62 0.35 0.00 N	75.80 -0.68 0.00 N	58.70 -0.71 0.00 N	73.97 -0.40 0.00 N	76.21 -0.42 0.00 N	78.44 -0.03 0.00 N	122.51 1.38 0.00 N	92.63 0.49 0.00 N	95.63 0.26 0.00 N	61.95 0.15 0.00 N	54.06 -0.09 0.00 N	51.84 -0.97 0.00 N	35.67 -0.99 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
GROVEVILLE___HYD 323602	59.27 3.02 0.00 N	48.10 2.47 0.00 N	40.98 2.16 0.00 N	48.74 2.53 -0.69 N	50.62 2.34 0.00 N	55.94 2.64 0.00 N	60.12 3.51 0.00 N	61.93 3.83 0.00 N	58.06 3.54 0.00 N	60.67 3.94 0.00 N	77.02 4.93 0.00 N	88.60 6.32 0.00 N	81.66 5.19 0.00 N	63.48 4.07 0.00 N	79.52 5.15 0.00 N	82.18 5.55 0.00 N	83.78 5.31 0.00 N	127.79 6.67 0.00 N	98.04 5.91 0.00 N	101.97 6.59 0.00 N	66.13 4.34 0.00 N	58.41 4.26 0.00 N	56.42 3.62 0.00 N	38.81 2.15 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	54.23 -2.02 0.00 N	43.85 -1.78 0.00 N	37.30 -1.53 0.00 N	43.75 -1.78 0.00 N	46.63 -1.66 0.00 N	51.59 -1.71 0.00 N	54.82 -1.79 0.00 N	55.95 -2.14 0.00 N	53.18 -1.34 0.00 N	55.24 -1.48 0.00 N	70.22 -1.86 0.00 N	80.31 -1.97 0.00 N	75.03 -1.45 0.00 N	58.25 -1.16 0.00 N	73.00 -1.37 0.00 N	75.22 -1.42 0.00 N	77.41 -1.06 0.00 N	120.68 -0.44 0.00 N	91.23 -0.90 0.00 N	94.37 -1.01 0.00 N	60.97 -0.82 0.00 N	52.77 -1.38 0.00 N	51.99 -0.81 0.00 N	36.07 -0.59 0.00 N	
HARZA MOOSE___RIVER 24016	56.04 -0.21 0.00 N	45.31 -0.32 0.00 N	38.52 -0.30 0.00 N	45.19 -0.33 0.00 N	48.03 -0.25 0.00 N	53.20 -0.10 0.00 N	56.82 0.21 0.00 N	58.52 0.42 0.00 N	55.07 0.55 0.00 N	57.28 0.55 0.00 N	72.79 0.71 0.00 N	83.27 0.99 0.00 N	77.27 0.80 0.00 N	60.00 0.59 0.00 N	75.21 0.84 0.00 N	77.53 0.90 0.00 N	79.70 1.24 0.00 N	123.62 2.50 0.00 N	93.93 1.79 0.00 N	97.16 1.79 0.00 N	62.92 1.12 0.00 N	54.89 0.74 0.00 N	53.38 0.58 0.00 N	36.89 0.23 0.00 N	
HEMPSTEAD____ 23647	60.40 4.15 0.00 N	48.90 3.28 0.00 N	41.45 2.62 0.00 N	49.23 3.04 -0.67 N	51.27 2.98 0.00 N	56.82 3.52 0.00 N	61.33 4.73 0.00 N	62.85 4.75 0.00 N	58.77 4.25 0.00 N	61.65 4.60 -0.32 N	77.47 5.33 -0.06 N	88.89 6.61 0.00 N	82.09 5.61 0.00 N	64.48 4.66 -0.40 N	80.12 5.74 0.00 N	82.91 6.27 -0.01 N	85.66 6.72 -0.47 N	129.62 8.50 0.00 N	112.41 8.20 -12.08 N	103.85 8.47 0.00 N	68.73 5.89 -1.04 N	63.21 5.77 -3.29 N	60.25 5.00 -2.45 N	39.72 3.06 0.00 N	
HICKLING___1 23621	59.13 2.88 0.00 N	47.21 1.58 0.00 N	40.03 1.20 0.00 N	47.01 1.33 -0.16 N	50.04 1.75 0.00 N	56.14 2.84 0.00 N	60.48 3.88 0.00 N	62.24 4.14 0.00 N	58.18 3.66 0.00 N	60.00 3.27 0.00 N	76.55 4.47 0.00 N	88.27 5.99 0.00 N	80.27 3.79 0.00 N	62.01 2.60 0.00 N	78.53 4.17 0.00 N	80.92 4.28 0.00 N	83.00 4.54 0.00 N	129.14 8.01 0.00 N	97.38 5.25 0.00 N	100.67 5.30 0.00 N	65.30 3.50 0.00 N	57.21 3.05 0.00 N	54.41 1.61 0.00 N	37.25 0.59 0.00 N	
HICKLING___2 23622	59.13 2.88 0.00 N	47.21 1.58 0.00 N	40.03 1.20 0.00 N	47.01 1.33 -0.16 N	50.04 1.75 0.00 N	56.14 2.84 0.00 N	60.48 3.88 0.00 N	62.24 4.14 0.00 N	58.18 3.66 0.00 N	60.00 3.27 0.00 N	76.55 4.47 0.00 N	88.27 5.99 0.00 N	80.27 3.79 0.00 N	62.01 2.60 0.00 N	78.53 4.17 0.00 N	80.92 4.28 0.00 N	83.00 4.54 0.00 N	129.14 8.01 0.00 N	97.38 5.25 0.00 N	100.67 5.30 0.00 N	65.30 3.50 0.00 N	57.21 3.05 0.00 N	54.41 1.61 0.00 N	37.25 0.59 0.00 N	
HIGH FALLS___HY 23754	63.48 7.23 0.00 N	51.29 5.66 0.00 N	43.57 4.74 0.00 N	51.81 5.63 -0.66 N	54.11 5.83 0.00 N	60.16 6.86 0.00 N	64.81 8.21 0.00 N	66.44 8.34 0.00 N	62.34 7.82 0.00 N	65.64 8.91 0.00 N	83.65 11.57 0.00 N	95.83 13.56 0.00 N	88.03 11.55 0.00 N	68.76 9.35 0.00 N	85.35 10.98 0.00 N	88.83 12.19 0.00 N	90.63 12.17 0.00 N	137.84 16.72 0.00 N	104.88 12.75 0.00 N	108.52 13.14 0.00 N	70.52 8.72 0.00 N	62.18 8.02 0.00 N	60.01 7.20 0.00 N	41.72 5.06 0.00 N	
HILLBURN___GT 23639	59.86 3.60 0.00 N	48.46 2.84 0.00 N	41.14 2.32 0.00 N	48.86 2.69 -0.64 N	50.94 2.65 0.00 N	56.49 3.19 0.00 N	60.71 4.11 0.00 N	62.42 4.33 0.00 N	58.51 4.00 0.00 N	61.09 4.36 0.00 N	77.54 5.46 0.00 N	89.31 7.04 0.00 N	82.34 5.86 0.00 N	63.87 4.46 0.00 N	80.07 5.70 0.00 N	82.77 6.13 0.00 N	84.38 5.91 0.00 N	128.82 7.70 0.00 N	98.84 6.70 0.00 N	102.78 7.40 0.00 N	66.67 4.88 0.00 N	58.91 4.76 0.00 N	56.89 4.09 0.00 N	39.10 2.44 0.00 N	
HOLTSVILLE_IC_1 23690	61.18 4.93 0.00 N	49.51 3.88 0.00 N	41.97 3.14 0.00 N	49.82 3.63 -0.67 N	51.83 3.54 0.00 N	57.55 4.25 0.00 N	62.09 5.49 0.00 N	63.11 5.02 0.00 N	58.69 4.17 0.00 N	60.83 4.41 0.31 N	76.74 4.71 0.05 N	88.10 5.82 0.00 N	81.50 5.02 0.00 N	63.35 4.33 0.39 N	79.64 5.27 0.00 N	82.53 5.90 0.01 N	84.77 6.76 0.45 N	129.63 8.51 0.00 N	112.88 8.67 -12.08 N	104.12 8.74 0.00 N	67.02 6.24 1.01 N	61.92 6.14 -1.62 N	60.31 5.33 -2.18 N	40.15 3.49 0.00 N	
HOLTSVILLE_IC_10 23699	61.83 5.58 0.00 N	50.01 4.38 0.00 N	42.38 3.55 0.00 N	50.30 4.11 -0.67 N	52.33 4.04 0.00 N	58.18 4.88 0.00 N	62.83 6.22 0.00 N	63.89 5.79 0.00 N	59.45 4.93 0.00 N	61.63 5.20 0.30 N	77.75 5.72 0.05 N	89.25 6.97 0.00 N	82.56 6.08 0.00 N	64.15 5.11 0.37 N	80.64 6.26 0.00 N	83.59 6.96 0.01 N	85.97 7.94 0.43 N	131.49 10.37 0.00 N	114.34 10.13 -12.08 N	105.53 10.15 0.00 N	67.97 7.14 0.97 N	62.72 6.91 -1.66 N	61.00 6.02 -2.18 N	40.60 3.94 0.00 N	
HOLTSVILLE_IC_2 23691	61.18 4.93 0.00 N	49.51 3.88 0.00 N	41.97 3.14 0.00 N	49.82 3.63 -0.67 N	51.83 3.54 0.00 N	57.55 4.25 0.00 N	62.09 5.49 0.00 N	63.11 5.02 0.00 N	58.69 4.17 0.00 N	60.83 4.41 0.31 N	76.74 4.71 0.05 N	88.10 5.82 0.00 N	81.50 5.02 0.00 N	63.35 4.33 0.39 N	79.64 5.27 0.00 N	82.53 5.90 0.01 N	84.77 6.76 0.45 N	129.63 8.51 0.00 N	112.88 8.67 -12.08 N	104.12 8.74 0.00 N	67.02 6.24 1.01 N	61.92 6.14 -1.62 N	60.31 5.33 -2.18 N	40.15 3.49 0.00 N	
HOLTSVILLE_IC_3 23692	61.18 4.93 0.00 N	49.51 3.88 0.00 N	41.97 3.14 0.00 N	49.82 3.63 -0.67 N	51.83 3.54 0.00 N	57.55 4.25 0.00 N	62.09 5.49 0.00 N	63.11 5.02 0.00 N	58.69 4.17 0.00 N	60.83 4.41 0.31 N	76.74 4.71 0.05 N	88.10 5.82 0.00 N	81.50 5.02 0.00 N	63.35 4.33 0.39 N	79.64 5.27 0.00 N	82.53 5.90 0.01 N	84.77 6.76 0.45 N	129.63 8.51 0.00 N	112.88 8.67 -12.08 N	104.12 8.74 0.00 N	67.02 6.24 1.01 N	61.92 6.14 -1.62 N	60.31 5.33 -2.18 N	40.15 3.49 0.00 N	
HOLTSVILLE_IC_4 23693	61.18 4.93 0.00 N	49.51 3.88 0.00 N	41.97 3.14 0.00 N	49.82 3.63 -0.67 N	51.83 3.54 0.00 N	57.55 4.25 0.00 N	62.09 5.49 0.00 N	63.11 5.02 0.00 N	58.69 4.17 0.00 N	60.83 4.41 0.31 N	76.74 4.71 0.05 N	88.10 5.82 0.00 N	81.50 5.02 0.00 N	63.35 4.33 0.39 N	79.64 5.27 0.00 N	82.53 5.90 0.01 N	84.77 6.76 0.45 N	129.63 8.51 0.00 N	112.88 8.67 -12.08 N	104.12 8.74 0.00 N	67.02 6.24 1.01 N	61.92 6.14 -1.62 N	60.31 5.33 -2.18 N	40.15 3.49 0.00 N	
HOLTSVILLE_IC_5	61.18	49.51	41.97	49.82	51.83	57.55	62.09	63.11	58.69	60.83	76.74	88.10	81.50	63.35	79.64	82.53	84.77	129.63	112.88	104.12	67.02	61.92	60.31	40.15	



23694	4.93 0.00 N	3.88 0.00 N	3.14 0.00 N	3.63 -0.67 N	3.54 0.00 N	4.25 0.00 N	5.49 0.00 N	5.02 0.00 N	4.17 0.00 N	4.41 0.31 N	4.71 0.05 N	5.82 0.00 N	5.02 0.00 N	4.33 0.39 N	5.27 0.00 N	5.90 0.01 N	6.76 0.45 N	8.51 0.00 N	8.67 -12.08 N	8.74 0.00 N	6.24 1.01 N	6.14 -1.62 N	5.33 -2.18 N	3.49 0.00 N
HOLTSVILLE_IC_6 23695	61.83 5.58 0.00 N	50.01 4.38 0.00 N	42.38 3.55 0.00 N	50.30 4.11 -0.67 N	52.33 4.04 0.00 N	58.18 4.88 0.00 N	62.83 6.22 0.00 N	63.89 5.79 0.00 N	59.45 4.93 0.00 N	61.63 5.20 0.30 N	77.75 5.72 0.05 N	89.25 6.97 0.00 N	82.56 6.08 0.00 N	64.15 5.11 0.37 N	80.64 6.26 0.00 N	83.59 6.96 0.01 N	85.97 7.94 0.43 N	131.49 10.37 0.00 N	114.34 10.13 -12.08 N	105.53 10.15 0.00 N	67.97 7.14 0.97 N	62.72 6.91 -1.66 N	61.00 6.02 -2.18 N	40.60 3.94 0.00 N
HOLTSVILLE_IC_7 23696	61.83 5.58 0.00 N	50.01 4.38 0.00 N	42.38 3.55 0.00 N	50.30 4.11 -0.67 N	52.33 4.04 0.00 N	58.18 4.88 0.00 N	62.83 6.22 0.00 N	63.89 5.79 0.00 N	59.45 4.93 0.00 N	61.63 5.20 0.30 N	77.75 5.72 0.05 N	89.25 6.97 0.00 N	82.56 6.08 0.00 N	64.15 5.11 0.37 N	80.64 6.26 0.00 N	83.59 6.96 0.01 N	85.97 7.94 0.43 N	131.49 10.37 0.00 N	114.34 10.13 -12.08 N	105.53 10.15 0.00 N	67.97 7.14 0.97 N	62.72 6.91 -1.66 N	61.00 6.02 -2.18 N	40.60 3.94 0.00 N
HOLTSVILLE_IC_8 23697	61.83 5.58 0.00 N	50.01 4.38 0.00 N	42.38 3.55 0.00 N	50.30 4.11 -0.67 N	52.33 4.04 0.00 N	58.18 4.88 0.00 N	62.83 6.22 0.00 N	63.89 5.79 0.00 N	59.45 4.93 0.00 N	61.63 5.20 0.30 N	77.75 5.72 0.05 N	89.25 6.97 0.00 N	82.56 6.08 0.00 N	64.15 5.11 0.37 N	80.64 6.26 0.00 N	83.59 6.96 0.01 N	85.97 7.94 0.43 N	131.49 10.37 0.00 N	114.34 10.13 -12.08 N	105.53 10.15 0.00 N	67.97 7.14 0.97 N	62.72 6.91 -1.66 N	61.00 6.02 -2.18 N	40.60 3.94 0.00 N
HOLTSVILLE_IC_9 23698	61.83 5.58 0.00 N	50.01 4.38 0.00 N	42.38 3.55 0.00 N	50.30 4.11 -0.67 N	52.33 4.04 0.00 N	58.18 4.88 0.00 N	62.83 6.22 0.00 N	63.89 5.79 0.00 N	59.45 4.93 0.00 N	61.63 5.20 0.30 N	77.75 5.72 0.05 N	89.25 6.97 0.00 N	82.56 6.08 0.00 N	64.15 5.11 0.37 N	80.64 6.26 0.00 N	83.59 6.96 0.01 N	85.97 7.94 0.43 N	131.49 10.37 0.00 N	114.34 10.13 -12.08 N	105.53 10.15 0.00 N	67.97 7.14 0.97 N	62.72 6.91 -1.66 N	61.00 6.02 -2.18 N	40.60 3.94 0.00 N
HQ_GEN_CEDARS 23644	55.35 -0.91 0.00 N	44.81 -0.81 0.00 N	38.09 -0.74 0.00 N	44.64 -0.88 0.00 N	47.60 -0.69 0.00 N	52.64 -0.65 0.00 N	55.70 -0.90 0.00 N	56.06 -2.04 0.00 N	53.91 -0.61 0.00 N	55.91 -0.82 0.00 N	71.04 -1.04 0.00 N	80.76 -1.52 0.00 N	75.82 -0.66 0.00 N	58.86 -0.55 0.00 N	73.74 -0.63 0.00 N	75.90 -0.73 0.00 N	77.93 -0.53 0.00 N	121.36 0.24 0.00 N	91.73 -0.40 0.00 N	94.84 -0.54 0.00 N	61.24 -0.56 0.00 N	52.60 -1.55 0.00 N	52.44 -0.37 0.00 N	36.59 -0.07 0.00 N
HQ_GEN_CEDARS_PROXY 323590	55.35 -0.91 0.00 N	44.81 -0.81 0.00 N	38.09 -0.74 0.00 N	44.64 -0.88 0.00 N	47.60 -0.69 0.00 N	52.64 -0.65 0.00 N	55.70 -0.90 0.00 N	56.06 -2.04 0.00 N	53.91 -0.61 0.00 N	55.91 -0.82 0.00 N	71.04 -1.04 0.00 N	80.76 -1.52 0.00 N	75.82 -0.66 0.00 N	58.86 -0.55 0.00 N	62.72 -0.57 0.11 N	75.90 -0.73 0.00 N	77.93 -0.53 0.00 N	121.36 0.24 0.00 N	91.73 -0.40 0.00 N	94.84 -0.54 0.00 N	61.24 -0.56 0.00 N	52.60 -1.55 0.00 N	52.44 -0.37 0.00 N	36.59 -0.07 0.00 N
HQ_GEN_IMPORT 323601	55.68 -0.57 0.00 N	45.13 -0.50 0.00 N	38.37 -0.46 0.00 N	44.99 -0.53 0.00 N	47.84 -0.45 0.00 N	52.87 -0.43 0.00 N	55.99 -0.61 0.00 N	57.34 -0.76 0.00 N	54.00 -0.52 0.00 N	56.11 -0.61 0.00 N	71.28 -0.81 0.00 N	80.88 -1.40 0.00 N	75.79 -0.69 0.00 N	58.85 -0.56 0.00 N	62.72 -0.57 0.11 N	75.86 -0.77 0.00 N	77.91 -0.55 0.00 N	120.78 -0.35 0.00 N	91.48 -0.65 0.00 N	94.58 -0.80 0.00 N	61.21 -0.59 0.00 N	53.35 -0.81 0.00 N	52.33 -0.47 0.00 N	36.50 -0.16 0.00 N
HQ_GEN_WHEEL 23651	55.68 -0.57 0.00 N	45.13 -0.50 0.00 N	38.37 -0.46 0.00 N	44.99 -0.53 0.00 N	47.84 -0.45 0.00 N	52.87 -0.43 0.00 N	55.99 -0.61 0.00 N	57.34 -0.76 0.00 N	54.00 -0.52 0.00 N	56.11 -0.61 0.00 N	71.28 -0.81 0.00 N	80.88 -1.40 0.00 N	75.79 -0.69 0.00 N	58.85 -0.56 0.00 N	62.72 -0.57 0.11 N	75.86 -0.77 0.00 N	77.91 -0.55 0.00 N	120.78 -0.35 0.00 N	91.48 -0.65 0.00 N	94.58 -0.80 0.00 N	61.21 -0.59 0.00 N	53.35 -0.81 0.00 N	52.33 -0.47 0.00 N	36.50 -0.16 0.00 N
HUDSON_AVE_GT_3 23810	59.98 3.73 0.00 N	48.58 2.95 0.00 N	41.23 2.41 0.00 N	48.97 2.78 -0.67 N	51.00 2.71 0.00 N	56.55 3.25 0.00 N	60.87 4.27 0.00 N	62.75 4.65 0.00 N	58.95 4.43 0.00 N	61.62 4.89 0.00 N	78.14 6.06 0.00 N	89.88 7.60 0.00 N	82.83 6.35 0.00 N	64.40 4.99 0.00 N	80.79 6.42 0.00 N	83.45 6.82 0.00 N	85.00 6.53 0.00 N	129.31 8.18 0.00 N	99.28 7.15 0.00 N	103.29 7.91 0.00 N	67.09 5.30 0.00 N	59.34 5.19 0.00 N	57.33 4.52 0.00 N	39.37 2.71 0.00 N
HUDSON_AVE_GT_4 23540	59.98 3.73 0.00 N	48.58 2.95 0.00 N	41.23 2.41 0.00 N	48.97 2.78 -0.67 N	51.00 2.71 0.00 N	56.55 3.25 0.00 N	60.87 4.27 0.00 N	62.75 4.65 0.00 N	58.95 4.43 0.00 N	61.62 4.89 0.00 N	78.14 6.06 0.00 N	89.88 7.60 0.00 N	82.83 6.35 0.00 N	64.40 4.99 0.00 N	80.79 6.42 0.00 N	83.45 6.82 0.00 N	85.00 6.53 0.00 N	129.31 8.18 0.00 N	99.28 7.15 0.00 N	103.29 7.91 0.00 N	67.09 5.30 0.00 N	59.34 5.19 0.00 N	57.33 4.52 0.00 N	39.37 2.71 0.00 N
HUDSON_AVE_GT_5 23657	59.98 3.73 0.00 N	48.58 2.95 0.00 N	41.23 2.41 0.00 N	48.97 2.78 -0.67 N	51.00 2.71 0.00 N	56.55 3.25 0.00 N	60.87 4.27 0.00 N	62.75 4.65 0.00 N	58.95 4.43 0.00 N	61.62 4.89 0.00 N	78.14 6.06 0.00 N	89.88 7.60 0.00 N	82.83 6.35 0.00 N	64.40 4.99 0.00 N	80.79 6.42 0.00 N	83.45 6.82 0.00 N	85.00 6.53 0.00 N	129.31 8.18 0.00 N	99.28 7.15 0.00 N	103.29 7.91 0.00 N	67.09 5.30 0.00 N	59.34 5.19 0.00 N	57.33 4.52 0.00 N	39.37 2.71 0.00 N
HUDSON_AVE_I0 24168	59.71 3.46 0.00 N	48.38 2.76 0.00 N	41.07 2.24 0.00 N	48.78 2.59 -0.67 N	50.78 2.49 0.00 N	56.27 2.97 0.00 N	60.57 3.97 0.00 N	62.44 4.35 0.00 N	58.68 4.16 0.00 N	61.32 4.60 0.00 N	77.70 5.62 0.00 N	89.38 7.10 0.00 N	82.39 5.91 0.00 N	64.07 4.66 0.00 N	80.39 6.02 0.00 N	83.02 6.38 0.00 N	84.58 6.11 0.00 N	120.34 7.41 8.19 N	98.67 6.54 0.00 N	102.68 7.30 0.00 N	66.72 4.93 0.00 N	59.05 4.90 0.00 N	57.10 4.30 0.00 N	39.22 2.56 0.00 N
HUNTER_MOUNT___DRP 323613	60.71 4.46 0.00 N	49.38 3.75 0.00 N	42.12 3.29 0.00 N	50.24 3.96 -0.75 N	52.39 4.10 0.00 N	57.88 4.58 0.00 N	61.65 5.05 0.00 N	63.34 5.24 0.00 N	59.18 4.66 0.00 N	61.57 4.84 0.00 N	78.17 6.09 0.00 N	89.94 7.67 0.00 N	82.96 6.48 0.00 N	64.47 5.06 0.00 N	80.68 6.31 0.00 N	83.17 6.54 0.00 N	84.75 6.29 0.00 N	129.94 8.82 0.00 N	99.54 7.40 0.00 N	103.40 8.02 0.00 N	66.92 5.13 0.00 N	58.93 4.77 0.00 N	56.91 4.11 0.00 N	39.27 2.61 0.00 N

HUNTLEY___63 23557	53.08 -3.17 0.00 N	42.50 -3.13 0.00 N	35.83 -2.99 0.00 N	41.98 -3.63 -0.09 N	44.68 -3.61 0.00 N	49.99 -3.31 0.00 N	52.28 -4.33 0.00 N	53.08 -5.02 0.00 N	49.68 -4.84 0.00 N	51.35 -5.38 0.00 N	65.88 -6.20 0.00 N	75.15 -7.13 0.00 N	69.54 -6.93 0.00 N	53.97 -5.44 0.00 N	67.82 -6.55 0.00 N	70.25 -6.38 0.00 N	72.34 -6.13 0.00 N	113.85 -7.27 0.00 N	86.07 -6.06 0.00 N	87.72 -7.66 0.00 N	56.87 -4.92 0.00 N	49.58 -4.58 0.00 N	48.84 -3.96 0.00 N	34.20 -2.47 0.00 N
HUNTLEY___64 23558	53.08 -3.17 0.00 N	42.50 -3.13 0.00 N	35.83 -2.99 0.00 N	41.98 -3.63 -0.09 N	44.68 -3.61 0.00 N	49.99 -3.31 0.00 N	52.28 -4.33 0.00 N	53.08 -5.02 0.00 N	49.68 -4.84 0.00 N	51.35 -5.38 0.00 N	65.88 -6.20 0.00 N	75.15 -7.13 0.00 N	69.54 -6.93 0.00 N	53.97 -5.44 0.00 N	67.82 -6.55 0.00 N	70.25 -6.38 0.00 N	72.34 -6.13 0.00 N	113.85 -7.27 0.00 N	86.07 -6.06 0.00 N	87.72 -7.66 0.00 N	56.87 -4.92 0.00 N	49.58 -4.58 0.00 N	48.84 -3.96 0.00 N	34.20 -2.47 0.00 N
HUNTLEY___65 23559	53.08 -3.17 0.00 N	42.50 -3.13 0.00 N	35.83 -2.99 0.00 N	41.98 -3.63 -0.09 N	44.68 -3.61 0.00 N	49.99 -3.31 0.00 N	52.28 -4.33 0.00 N	53.08 -5.02 0.00 N	49.68 -4.84 0.00 N	51.35 -5.38 0.00 N	65.88 -6.20 0.00 N	75.15 -7.13 0.00 N	69.54 -6.93 0.00 N	53.97 -5.44 0.00 N	67.82 -6.55 0.00 N	70.25 -6.38 0.00 N	72.34 -6.13 0.00 N	113.85 -7.27 0.00 N	86.07 -6.06 0.00 N	87.72 -7.66 0.00 N	56.87 -4.92 0.00 N	49.58 -4.58 0.00 N	48.84 -3.96 0.00 N	34.20 -2.47 0.00 N
HUNTLEY___66 23560	53.08 -3.17 0.00 N	42.50 -3.13 0.00 N	35.83 -2.99 0.00 N	41.98 -3.63 -0.09 N	44.68 -3.61 0.00 N	49.99 -3.31 0.00 N	52.28 -4.33 0.00 N	53.08 -5.02 0.00 N	49.68 -4.84 0.00 N	51.35 -5.38 0.00 N	65.88 -6.20 0.00 N	75.15 -7.13 0.00 N	69.54 -6.93 0.00 N	53.97 -5.44 0.00 N	67.82 -6.55 0.00 N	70.25 -6.38 0.00 N	72.34 -6.13 0.00 N	113.85 -7.27 0.00 N	86.07 -6.06 0.00 N	87.72 -7.66 0.00 N	56.87 -4.92 0.00 N	49.58 -4.58 0.00 N	48.84 -3.96 0.00 N	34.20 -2.47 0.00 N
HUNTLEY___67 23561	52.38 -3.87 0.00 N	41.96 -3.67 0.00 N	35.40 -3.42 0.00 N	41.48 -4.14 -0.09 N	44.13 -4.15 0.00 N	49.32 -3.98 0.00 N	51.55 -5.05 0.00 N	52.35 -5.74 0.00 N	49.02 -5.50 0.00 N	50.64 -6.09 0.00 N	64.88 -7.21 0.00 N	74.02 -8.26 0.00 N	68.44 -8.04 0.00 N	53.13 -6.28 0.00 N	66.79 -7.58 0.00 N	69.21 -7.42 0.00 N	71.23 -7.24 0.00 N	111.97 -9.15 0.00 N	84.66 -7.47 0.00 N	86.38 -9.00 0.00 N	56.05 -5.75 0.00 N	48.92 -5.23 0.00 N	48.18 -4.62 0.00 N	33.72 -2.94 0.00 N
HUNTLEY___68 23562	52.38 -3.87 0.00 N	41.96 -3.67 0.00 N	35.40 -3.42 0.00 N	41.48 -4.14 -0.09 N	44.13 -4.15 0.00 N	49.32 -3.98 0.00 N	51.55 -5.05 0.00 N	52.35 -5.74 0.00 N	49.02 -5.50 0.00 N	50.64 -6.09 0.00 N	64.88 -7.21 0.00 N	74.02 -8.26 0.00 N	68.44 -8.04 0.00 N	53.13 -6.28 0.00 N	66.79 -7.58 0.00 N	69.21 -7.42 0.00 N	71.23 -7.24 0.00 N	111.97 -9.15 0.00 N	84.66 -7.47 0.00 N	86.38 -9.00 0.00 N	56.05 -5.75 0.00 N	48.92 -5.23 0.00 N	48.18 -4.62 0.00 N	33.72 -2.94 0.00 N
HYLAND___LFGE 323620	58.47 2.22 0.00 N	46.75 1.12 0.00 N	39.53 0.70 0.00 N	46.34 0.70 -0.11 N	49.36 1.07 0.00 N	55.38 2.08 0.00 N	59.53 2.93 0.00 N	61.42 3.32 0.00 N	57.53 3.01 0.00 N	59.46 2.74 0.00 N	75.99 3.91 0.00 N	87.51 5.23 0.00 N	80.23 3.76 0.00 N	62.07 2.66 0.00 N	78.27 3.90 0.00 N	80.71 4.08 0.00 N	83.22 4.76 0.00 N	130.24 9.12 0.00 N	98.41 6.27 0.00 N	101.17 5.79 0.00 N	65.46 3.66 0.00 N	56.99 2.83 0.00 N	54.65 1.85 0.00 N	37.56 0.90 0.00 N
INDECK___CORINTH 23802	58.77 2.52 0.00 N	48.04 2.42 0.00 N	40.95 2.12 0.00 N	49.10 2.69 -0.88 N	50.87 2.59 0.00 N	56.67 3.37 0.00 N	60.36 3.76 0.00 N	62.37 4.27 0.00 N	58.45 3.93 0.00 N	60.96 4.23 0.00 N	77.66 5.58 0.00 N	89.36 7.08 0.00 N	82.07 5.59 0.00 N	63.13 3.72 0.00 N	78.65 4.28 0.00 N	81.01 4.38 0.00 N	82.93 4.46 0.00 N	127.31 6.19 0.00 N	97.52 5.38 0.00 N	101.36 5.98 0.00 N	65.34 3.54 0.00 N	57.79 3.64 0.00 N	55.96 3.16 0.00 N	38.71 2.05 0.00 N
INDECK___ILION 23567	58.14 1.88 0.00 N	47.26 1.63 0.00 N	40.25 1.43 0.00 N	47.23 1.71 0.00 N	50.04 1.75 0.00 N	55.09 1.79 0.00 N	58.57 1.97 0.00 N	60.24 2.15 0.00 N	56.42 1.90 0.00 N	58.76 2.03 0.00 N	74.68 2.60 0.00 N	85.57 3.30 0.00 N	79.07 2.59 0.00 N	61.39 1.98 0.00 N	76.81 2.44 0.00 N	79.11 2.48 0.00 N	80.84 2.38 0.00 N	124.31 3.19 0.00 N	94.92 2.79 0.00 N	98.32 2.95 0.00 N	63.76 1.96 0.00 N	56.06 1.91 0.00 N	54.40 1.59 0.00 N	37.62 0.96 0.00 N
INDECK___OLEAN 23982	56.91 0.66 0.00 N	45.38 -0.25 0.00 N	38.27 -0.56 0.00 N	44.86 -0.77 -0.11 N	47.80 -0.48 0.00 N	53.70 0.40 0.00 N	57.31 0.70 0.00 N	58.79 0.70 0.00 N	55.14 0.62 0.00 N	56.71 -0.01 0.00 N	72.24 0.15 0.00 N	82.73 0.45 0.00 N	74.87 -1.61 0.00 N	58.05 -1.36 0.00 N	73.97 -0.40 0.00 N	77.38 0.76 0.00 N	79.83 1.37 0.00 N	125.68 4.55 0.00 N	94.74 2.61 0.00 N	97.19 1.82 0.00 N	63.13 1.33 0.00 N	55.14 0.98 0.00 N	53.07 0.27 0.00 N	36.62 -0.04 0.00 N
INDECK___OSWEGO 23783	54.69 -1.55 0.00 N	44.26 -1.37 0.00 N	37.62 -1.21 0.00 N	44.14 -1.43 -0.05 N	46.77 -1.52 0.00 N	51.67 -1.63 0.00 N	54.97 -1.63 0.00 N	56.52 -1.58 0.00 N	53.03 -1.49 0.00 N	55.16 -1.57 0.00 N	70.15 -1.93 0.00 N	80.25 -2.03 0.00 N	74.42 -2.05 0.00 N	57.81 -1.60 0.00 N	72.40 -1.97 0.00 N	74.64 -2.00 0.00 N	76.56 -1.90 0.00 N	118.47 -2.65 0.00 N	90.07 -2.06 0.00 N	93.10 -2.28 0.00 N	60.33 -1.47 0.00 N	52.84 -1.31 0.00 N	51.37 -1.43 0.00 N	35.58 -1.08 0.00 N
INDECK___YERKES 23781	53.08 -3.17 0.00 N	42.50 -3.13 0.00 N	35.83 -2.99 0.00 N	41.98 -3.63 -0.09 N	44.68 -3.61 0.00 N	49.99 -3.31 0.00 N	52.28 -4.33 0.00 N	53.08 -5.02 0.00 N	49.68 -4.84 0.00 N	51.35 -5.38 0.00 N	65.88 -6.20 0.00 N	75.15 -7.13 0.00 N	69.54 -6.93 0.00 N	53.97 -5.44 0.00 N	67.82 -6.55 0.00 N	70.25 -6.38 0.00 N	72.34 -6.13 0.00 N	113.85 -7.27 0.00 N	86.07 -6.06 0.00 N	87.72 -7.66 0.00 N	56.87 -4.92 0.00 N	49.58 -4.58 0.00 N	48.84 -3.96 0.00 N	34.20 -2.47 0.00 N
INDIAN POINT_GT_1 24139	59.44 3.19 0.00 N	48.20 2.57 0.00 N	40.93 2.11 0.00 N	48.64 2.46 -0.66 N	50.66 2.37 0.00 N	56.11 2.81 0.00 N	60.29 3.69 0.00 N	62.04 3.94 0.00 N	58.14 3.63 0.00 N	60.73 4.00 0.00 N	77.05 4.96 0.00 N	88.68 6.40 0.00 N	81.75 5.28 0.00 N	63.50 4.09 0.00 N	79.57 5.20 0.00 N	82.20 5.57 0.00 N	83.82 5.36 0.00 N	127.81 6.69 0.00 N	98.13 5.99 0.00 N	102.05 6.67 0.00 N	66.21 4.42 0.00 N	58.54 4.39 0.00 N	56.58 3.77 0.00 N	38.91 2.25 0.00 N
INDIAN POINT_GT_2 23659	59.44 3.19 0.00 N	48.20 2.57 0.00 N	40.93 2.11 0.00 N	48.64 2.46 -0.66 N	50.66 2.37 0.00 N	56.11 2.81 0.00 N	60.29 3.69 0.00 N	62.04 3.94 0.00 N	58.14 3.63 0.00 N	60.73 4.00 0.00 N	77.05 4.96 0.00 N	88.68 6.40 0.00 N	81.75 5.28 0.00 N	63.50 4.09 0.00 N	79.57 5.20 0.00 N	82.20 5.57 0.00 N	83.82 5.36 0.00 N	127.81 6.69 0.00 N	98.13 5.99 0.00 N	102.05 6.67 0.00 N	66.21 4.42 0.00 N	58.54 4.39 0.00 N	56.58 3.77 0.00 N	38.91 2.25 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
INDIAN POINT_GT_3 24019	59.44 3.19 0.00 N	48.20 2.57 0.00 N	40.93 2.11 0.00 N	48.64 2.46 -0.66 N	50.66 2.37 0.00 N	56.11 2.81 0.00 N	60.29 3.69 0.00 N	62.04 3.94 0.00 N	58.14 3.63 0.00 N	60.73 4.00 0.00 N	77.05 4.96 0.00 N	88.68 6.40 0.00 N	81.75 5.28 0.00 N	63.50 4.09 0.00 N	79.57 5.20 0.00 N	82.20 5.57 0.00 N	83.82 5.36 0.00 N	127.81 6.69 0.00 N	98.13 5.99 0.00 N	102.05 6.67 0.00 N	66.21 4.42 0.00 N	58.54 4.39 0.00 N	56.58 3.77 0.00 N	38.91 2.25 0.00 N	
INDIAN POINT____2 23530	59.33 3.08 0.00 N	48.10 2.47 0.00 N	40.85 2.02 0.00 N	48.52 2.35 -0.66 N	50.55 2.26 0.00 N	55.99 2.69 0.00 N	60.17 3.57 0.00 N	61.91 3.81 0.00 N	58.03 3.51 0.00 N	60.58 3.86 0.00 N	76.87 4.79 0.00 N	88.49 6.21 0.00 N	81.58 5.10 0.00 N	63.33 3.92 0.00 N	79.36 4.99 0.00 N	82.01 5.38 0.00 N	83.61 5.15 0.00 N	127.51 6.38 0.00 N	97.86 5.73 0.00 N	101.77 6.40 0.00 N	66.04 4.25 0.00 N	58.40 4.24 0.00 N	56.42 3.62 0.00 N	38.81 2.15 0.00 N	
INDIAN POINT____3 23531	59.27 3.02 0.00 N	48.06 2.44 0.00 N	40.82 1.99 0.00 N	48.51 2.32 -0.66 N	50.52 2.23 0.00 N	55.93 2.64 0.00 N	60.10 3.49 0.00 N	61.84 3.74 0.00 N	57.98 3.45 0.00 N	60.52 3.79 0.00 N	76.80 4.72 0.00 N	88.38 6.10 0.00 N	81.46 4.99 0.00 N	63.28 3.87 0.00 N	79.29 4.91 0.00 N	81.91 5.28 0.00 N	83.50 5.03 0.00 N	127.34 6.22 0.00 N	97.74 5.61 0.00 N	101.67 6.29 0.00 N	65.96 4.17 0.00 N	58.33 4.17 0.00 N	56.36 3.56 0.00 N	38.77 2.11 0.00 N	
IP CORINTH____1 23988	58.53 2.28 0.00 N	47.70 2.07 0.00 N	40.59 1.76 0.00 N	48.61 2.21 -0.88 N	50.30 2.01 0.00 N	55.98 2.68 0.00 N	59.96 3.35 0.00 N	62.07 3.97 0.00 N	58.00 3.49 0.00 N	60.46 3.74 0.00 N	76.95 4.86 0.00 N	88.50 6.22 0.00 N	81.24 4.76 0.00 N	62.49 3.08 0.00 N	77.88 3.51 0.00 N	80.18 3.55 0.00 N	82.02 3.55 0.00 N	125.93 4.81 0.00 N	96.61 4.48 0.00 N	100.46 5.08 0.00 N	64.77 2.97 0.00 N	57.31 3.15 0.00 N	55.52 2.71 0.00 N	38.38 1.72 0.00 N	
IP____TICONDEROGA 23804	60.60 4.35 0.00 N	50.13 4.50 0.00 N	43.15 4.33 0.00 N	51.98 5.61 -0.85 N	53.90 5.61 0.00 N	59.10 5.80 0.00 N	63.00 6.40 0.00 N	64.12 6.02 0.00 N	59.44 4.92 0.00 N	62.03 5.31 0.00 N	79.49 7.41 0.00 N	91.83 9.55 0.00 N	84.03 7.56 0.00 N	64.92 5.52 0.00 N	80.31 5.94 0.00 N	82.69 6.06 0.00 N	84.59 6.12 0.00 N	129.36 8.24 0.00 N	99.53 7.39 0.00 N	104.00 8.62 0.00 N	67.06 5.26 0.00 N	59.94 5.78 0.00 N	58.37 5.57 0.00 N	40.41 3.75 0.00 N	
JARVIS____ 23743	56.59 0.34 0.00 N	45.92 0.29 0.00 N	39.10 0.27 0.00 N	45.84 0.32 0.00 N	48.63 0.34 0.00 N	53.62 0.32 0.00 N	56.99 0.39 0.00 N	58.53 0.44 0.00 N	54.85 0.33 0.00 N	57.12 0.39 0.00 N	72.55 0.47 0.00 N	82.93 0.65 0.00 N	76.87 0.40 0.00 N	59.75 0.34 0.00 N	74.78 0.40 0.00 N	77.09 0.46 0.00 N	78.85 0.38 0.00 N	121.54 0.42 0.00 N	92.59 0.45 0.00 N	95.87 0.49 0.00 N	62.15 0.36 0.00 N	54.54 0.38 0.00 N	53.09 0.29 0.00 N	36.81 0.15 0.00 N	
JENNISON____1 23625	59.08 2.83 0.00 N	47.71 2.08 0.00 N	40.59 1.76 0.00 N	47.79 2.04 -0.23 N	50.58 2.30 0.00 N	56.35 3.05 0.00 N	60.66 4.05 0.00 N	62.48 4.38 0.00 N	58.33 3.81 0.00 N	60.56 3.83 0.00 N	76.86 4.78 0.00 N	88.24 5.96 0.00 N	81.07 4.60 0.00 N	62.73 3.32 0.00 N	78.94 4.57 0.00 N	81.28 4.65 0.00 N	83.35 4.88 0.00 N	129.21 8.08 0.00 N	98.03 5.89 0.00 N	101.19 5.81 0.00 N	65.69 3.90 0.00 N	57.64 3.49 0.00 N	55.44 2.64 0.00 N	38.12 1.46 0.00 N	
JENNISON____2 23626	59.01 2.76 0.00 N	47.63 2.01 0.00 N	40.52 1.70 0.00 N	47.74 1.99 -0.23 N	50.53 2.24 0.00 N	56.25 2.95 0.00 N	60.56 3.95 0.00 N	62.36 4.26 0.00 N	58.23 3.71 0.00 N	60.46 3.73 0.00 N	76.73 4.65 0.00 N	88.08 5.80 0.00 N	80.92 4.45 0.00 N	62.61 3.20 0.00 N	78.80 4.43 0.00 N	81.13 4.50 0.00 N	83.18 4.72 0.00 N	128.94 7.81 0.00 N	97.83 5.70 0.00 N	101.00 5.62 0.00 N	65.57 3.77 0.00 N	57.54 3.38 0.00 N	55.35 2.55 0.00 N	38.08 1.42 0.00 N	
KEDC PORT_JEFF_GT2 24210	61.55 5.30 0.00 N	49.78 4.15 0.00 N	42.19 3.36 0.00 N	50.07 3.88 -0.67 N	52.07 3.78 0.00 N	57.83 4.53 0.00 N	62.40 5.80 0.00 N	63.37 5.27 0.00 N	58.98 4.46 0.00 N	61.11 4.68 0.30 N	77.05 5.02 0.05 N	88.41 6.13 0.00 N	81.83 5.36 0.00 N	63.60 4.57 0.38 N	79.90 5.53 0.00 N	82.82 6.19 0.01 N	84.95 6.92 0.44 N	129.71 8.59 0.00 N	113.43 9.22 -12.08 N	104.65 9.27 0.00 N	67.44 6.63 0.98 N	62.29 6.49 -1.65 N	60.68 5.69 -2.18 N	40.43 3.76 0.00 N	
KEDC PORT_JEFF_GT3 24211	61.55 5.30 0.00 N	49.78 4.15 0.00 N	42.19 3.36 0.00 N	50.07 3.88 -0.67 N	52.07 3.78 0.00 N	57.83 4.53 0.00 N	62.40 5.80 0.00 N	63.37 5.27 0.00 N	58.98 4.46 0.00 N	61.11 4.68 0.30 N	77.05 5.02 0.05 N	88.41 6.13 0.00 N	81.83 5.36 0.00 N	63.60 4.57 0.38 N	79.90 5.53 0.00 N	82.82 6.19 0.01 N	84.95 6.92 0.44 N	129.71 8.59 0.00 N	113.43 9.22 -12.08 N	104.65 9.27 0.00 N	67.44 6.63 0.98 N	62.29 6.49 -1.65 N	60.68 5.69 -2.18 N	40.43 3.76 0.00 N	
KEDC_GLWD_GT4 24219	60.41 4.16 0.00 N	48.90 3.27 0.00 N	41.48 2.65 0.00 N	49.26 3.07 -0.67 N	51.32 3.03 0.00 N	56.87 3.57 0.00 N	61.32 4.71 0.00 N	62.97 4.87 0.00 N	58.99 4.47 0.00 N	61.93 4.87 -0.33 N	78.02 5.88 -0.06 N	89.56 7.28 0.00 N	82.64 6.17 0.00 N	64.82 4.99 -0.42 N	80.61 6.23 0.00 N	83.35 6.71 -0.01 N	85.81 6.86 -0.49 N	129.83 8.71 0.00 N	112.35 8.14 -12.08 N	104.00 8.63 0.00 N	68.76 5.87 -1.09 N	63.18 5.70 -3.33 N	60.17 4.91 -2.46 N	39.66 3.00 0.00 N	
KEDC_GLWD_GT5 24220	60.41 4.16 0.00 N	48.90 3.27 0.00 N	41.48 2.65 0.00 N	49.26 3.07 -0.67 N	51.32 3.03 0.00 N	56.87 3.57 0.00 N	61.32 4.71 0.00 N	62.97 4.87 0.00 N	58.99 4.47 0.00 N	61.93 4.87 -0.33 N	78.02 5.88 -0.06 N	89.56 7.28 0.00 N	82.64 6.17 0.00 N	64.82 4.99 -0.42 N	80.61 6.23 0.00 N	83.35 6.71 -0.01 N	85.81 6.86 -0.49 N	129.83 8.71 0.00 N	112.35 8.14 -12.08 N	104.00 8.63 0.00 N	68.76 5.87 -1.09 N	63.18 5.70 -3.33 N	60.17 4.91 -2.46 N	39.66 3.00 0.00 N	
KENSICO____ 23655	59.66 3.41 0.00 N	48.37 2.74 0.00 N	41.08 2.26 0.00 N	48.82 2.63 -0.67 N	50.84 2.55 0.00 N	56.30 3.00 0.00 N	60.50 3.90 0.00 N	62.29 4.20 0.00 N	58.41 3.90 0.00 N	61.01 4.28 0.00 N	77.40 5.31 0.00 N	89.04 6.76 0.00 N	82.08 5.60 0.00 N	63.77 4.36 0.00 N	79.93 5.56 0.00 N	82.57 5.94 0.00 N	84.18 5.72 0.00 N	128.34 7.22 0.00 N	98.52 6.38 0.00 N	102.45 7.07 0.00 N	66.49 4.69 0.00 N	58.79 4.64 0.00 N	56.82 4.01 0.00 N	39.06 2.40 0.00 N	
KIAC_JFK_GT1	59.66	48.37	41.07	48.76	50.71	56.17	60.41	62.28	58.62	61.20	77.45	89.00	82.10	63.91	80.12	82.79	84.40	119.69	98.14	102.21	66.45	58.85	57.11	39.25	

23816	3.41 0.00 N	2.74 0.00 N	2.25 0.00 N	2.57 -0.67 N	2.42 0.00 N	2.87 0.00 N	3.81 0.00 N	4.18 0.00 N	4.10 0.00 N	4.48 0.00 N	5.36 0.00 N	6.73 0.00 N	5.62 0.00 N	4.50 0.00 N	5.75 0.00 N	6.16 0.00 N	5.94 0.00 N	6.75 8.19 N	6.00 0.00 N	6.83 0.00 N	4.66 0.00 N	4.70 0.00 N	4.31 0.00 N	2.59 0.00 N
KIAC_JFK_GT2 23817	59.66 3.41 0.00 N	48.37 2.74 0.00 N	41.07 2.25 0.00 N	48.76 2.57 -0.67 N	50.71 2.42 0.00 N	56.17 2.87 0.00 N	60.41 3.81 0.00 N	62.28 4.18 0.00 N	58.62 4.10 0.00 N	61.20 4.48 0.00 N	77.45 5.36 0.00 N	89.00 6.73 0.00 N	82.10 5.62 0.00 N	63.91 4.50 0.00 N	80.12 5.75 0.00 N	82.79 6.16 0.00 N	84.40 5.94 0.00 N	119.69 6.75 8.19 N	98.14 6.00 0.00 N	102.21 6.83 0.00 N	66.45 4.66 0.00 N	58.85 4.70 0.00 N	57.11 4.31 0.00 N	39.25 2.59 0.00 N
KINTIGH____ 23543	51.63 -4.62 0.00 N	41.48 -4.14 0.00 N	35.06 -3.76 0.00 N	41.07 -4.53 -0.08 N	43.64 -4.65 0.00 N	48.64 -4.66 0.00 N	50.92 -5.68 0.00 N	51.85 -6.25 0.00 N	48.64 -5.88 0.00 N	50.32 -6.41 0.00 N	64.55 -7.53 0.00 N	74.21 -8.07 0.00 N	68.79 -7.68 0.00 N	53.38 -6.03 0.00 N	66.93 -7.44 0.00 N	69.26 -7.37 0.00 N	71.38 -7.09 0.00 N	111.59 -9.54 0.00 N	84.19 -7.94 0.00 N	86.07 -9.31 0.00 N	55.95 -5.85 0.00 N	48.74 -5.42 0.00 N	48.05 -4.75 0.00 N	33.57 -3.09 0.00 N
LEDERLE____ 23769	60.08 3.83 0.00 N	48.66 3.03 0.00 N	41.31 2.48 0.00 N	49.06 2.89 -0.65 N	51.14 2.85 0.00 N	56.69 3.39 0.00 N	60.91 4.31 0.00 N	62.66 4.56 0.00 N	58.74 4.22 0.00 N	61.33 4.60 0.00 N	77.84 5.75 0.00 N	89.65 7.37 0.00 N	82.66 6.18 0.00 N	64.11 4.70 0.00 N	80.36 5.99 0.00 N	83.04 6.41 0.00 N	84.68 6.22 0.00 N	129.31 8.19 0.00 N	99.21 7.08 0.00 N	103.18 7.80 0.00 N	66.91 5.12 0.00 N	59.12 4.97 0.00 N	57.10 4.30 0.00 N	39.25 2.59 0.00 N
LINDEN COGEN____ 23786	62.28 3.53 -2.50 N	48.41 2.79 0.00 N	41.08 2.25 0.00 N	48.80 2.61 -0.67 N	50.81 2.52 0.00 N	56.35 3.05 0.00 N	65.28 4.08 -4.60 N	97.64 4.42 -35.12 N	69.72 4.22 -10.98 N	61.37 4.64 0.00 N	77.83 5.75 0.00 N	89.53 7.26 0.00 N	82.50 6.02 0.00 N	64.15 4.74 0.00 N	80.52 6.15 0.00 N	83.16 6.53 0.00 N	84.64 6.18 0.00 N	128.65 7.52 0.00 N	98.83 6.70 0.00 N	102.85 7.47 0.00 N	66.82 5.03 0.00 N	59.14 4.99 0.00 N	57.12 4.32 0.00 N	39.24 2.58 0.00 N
LIPA_MISC_IPP 23656	61.55 5.30 0.00 N	49.80 4.17 0.00 N	42.22 3.39 0.00 N	50.12 3.93 -0.67 N	52.14 3.85 0.00 N	57.95 4.65 0.00 N	62.47 5.87 0.00 N	63.42 5.32 0.00 N	58.86 4.34 0.00 N	60.99 4.57 0.31 N	76.96 4.93 0.05 N	88.34 6.06 0.00 N	81.73 5.25 0.00 N	63.55 4.53 0.39 N	79.93 5.56 0.00 N	82.86 6.23 0.01 N	85.21 7.19 0.45 N	130.35 9.22 0.00 N	113.42 9.21 -12.08 N	104.64 9.26 0.00 N	67.36 6.57 1.00 N	62.18 6.39 -1.63 N	60.53 5.54 -2.18 N	40.36 3.70 0.00 N
LITTLE FALLS____HYD 24013	60.13 3.88 0.00 N	49.00 3.37 0.00 N	41.77 2.95 0.00 N	49.04 3.51 0.00 N	51.89 3.60 0.00 N	56.95 3.65 0.00 N	60.53 3.93 0.00 N	62.35 4.26 0.00 N	58.32 3.80 0.00 N	60.81 4.09 0.00 N	77.32 5.24 0.00 N	88.94 6.67 0.00 N	81.80 5.33 0.00 N	63.41 4.00 0.00 N	79.27 4.90 0.00 N	81.56 4.93 0.00 N	83.15 4.69 0.00 N	127.25 6.13 0.00 N	97.53 5.40 0.00 N	101.10 5.72 0.00 N	65.59 3.79 0.00 N	57.86 3.71 0.00 N	55.94 3.14 0.00 N	38.57 1.91 0.00 N
LI_NEWBRDGE____DRP 323616	60.27 4.02 0.00 N	48.83 3.21 0.00 N	41.40 2.58 0.00 N	49.18 2.98 -0.67 N	51.21 2.92 0.00 N	56.75 3.45 0.00 N	61.25 4.64 0.00 N	62.59 4.50 0.00 N	58.45 3.93 0.00 N	60.52 4.22 0.43 N	76.73 4.72 0.08 N	88.14 5.87 0.00 N	81.43 4.95 0.00 N	63.06 4.19 0.54 N	79.50 5.13 0.00 N	82.29 5.66 0.01 N	84.02 6.18 0.62 N	128.85 7.73 0.00 N	111.89 7.68 -12.08 N	103.21 7.83 0.00 N	65.99 5.59 1.40 N	61.01 5.54 -1.31 N	59.71 4.78 -2.13 N	39.62 2.96 0.00 N
LONG_LAKE_PHOENIX 24014	54.49 -1.76 0.00 N	44.07 -1.56 0.00 N	37.45 -1.37 0.00 N	43.93 -1.64 -0.05 N	46.54 -1.75 0.00 N	51.40 -1.90 0.00 N	54.64 -1.96 0.00 N	56.21 -1.89 0.00 N	52.75 -1.77 0.00 N	54.92 -1.81 0.00 N	69.87 -2.22 0.00 N	79.94 -2.34 0.00 N	74.13 -2.35 0.00 N	57.58 -1.83 0.00 N	72.10 -2.27 0.00 N	74.35 -2.29 0.00 N	76.23 -2.24 0.00 N	117.86 -3.27 0.00 N	89.51 -2.63 0.00 N	92.46 -2.92 0.00 N	59.95 -1.84 0.00 N	52.53 -1.63 0.00 N	51.11 -1.69 0.00 N	35.40 -1.26 0.00 N
LOVETT____3 23632	59.49 3.24 0.00 N	48.21 2.58 0.00 N	40.93 2.11 0.00 N	48.62 2.45 -0.65 N	50.67 2.38 0.00 N	56.14 2.84 0.00 N	60.32 3.72 0.00 N	62.05 3.95 0.00 N	58.14 3.62 0.00 N	60.69 3.96 0.00 N	77.02 4.93 0.00 N	88.67 6.39 0.00 N	81.74 5.26 0.00 N	63.44 4.03 0.00 N	79.50 5.13 0.00 N	82.17 5.54 0.00 N	83.76 5.30 0.00 N	127.79 6.67 0.00 N	98.09 5.95 0.00 N	101.99 6.62 0.00 N	66.17 4.37 0.00 N	58.50 4.35 0.00 N	56.53 3.72 0.00 N	38.88 2.21 0.00 N
LOVETT____4 23642	59.49 3.24 0.00 N	48.21 2.58 0.00 N	40.93 2.11 0.00 N	48.62 2.45 -0.65 N	50.67 2.38 0.00 N	56.14 2.84 0.00 N	60.32 3.72 0.00 N	62.05 3.95 0.00 N	58.14 3.62 0.00 N	60.69 3.96 0.00 N	77.02 4.93 0.00 N	88.67 6.39 0.00 N	81.74 5.26 0.00 N	63.44 4.03 0.00 N	79.50 5.13 0.00 N	82.17 5.54 0.00 N	83.76 5.30 0.00 N	127.79 6.67 0.00 N	98.09 5.95 0.00 N	101.99 6.61 0.00 N	66.17 4.37 0.00 N	58.50 4.35 0.00 N	56.53 3.72 0.00 N	38.88 2.21 0.00 N
LOVETT____5 23593	59.49 3.24 0.00 N	48.21 2.58 0.00 N	40.93 2.11 0.00 N	48.62 2.45 -0.65 N	50.67 2.38 0.00 N	56.14 2.84 0.00 N	60.32 3.72 0.00 N	62.05 3.95 0.00 N	58.14 3.62 0.00 N	60.69 3.96 0.00 N	77.02 4.93 0.00 N	88.67 6.39 0.00 N	81.74 5.26 0.00 N	63.44 4.03 0.00 N	79.50 5.13 0.00 N	82.17 5.54 0.00 N	83.76 5.30 0.00 N	127.79 6.67 0.00 N	98.09 5.95 0.00 N	101.99 6.61 0.00 N	66.17 4.37 0.00 N	58.50 4.35 0.00 N	56.53 3.72 0.00 N	38.88 2.21 0.00 N
LOWER RAQUET____HYD 24057	54.46 -1.79 0.00 N	44.10 -1.53 0.00 N	37.49 -1.34 0.00 N	43.95 -1.57 0.00 N	46.89 -1.40 0.00 N	51.78 -1.52 0.00 N	54.65 -1.96 0.00 N	55.25 -2.85 0.00 N	52.91 -1.60 0.00 N	54.92 -1.80 0.00 N	69.84 -2.24 0.00 N	79.80 -2.47 0.00 N	74.95 -1.52 0.00 N	58.18 -1.23 0.00 N	72.90 -1.47 0.00 N	75.02 -1.61 0.00 N	76.98 -1.48 0.00 N	120.31 -0.81 0.00 N	90.68 -1.45 0.00 N	93.91 -1.47 0.00 N	60.57 -1.23 0.00 N	52.14 -2.02 0.00 N	51.93 -0.87 0.00 N	36.23 -0.43 0.00 N
LOWER____HUDSON 24059	59.65 3.40 0.00 N	48.68 3.05 0.00 N	41.49 2.67 0.00 N	49.67 3.28 -0.86 N	51.65 3.36 0.00 N	56.95 3.65 0.00 N	60.20 3.60 0.00 N	61.93 3.83 0.00 N	57.85 3.33 0.00 N	60.25 3.52 0.00 N	76.69 4.61 0.00 N	88.17 5.90 0.00 N	81.20 4.72 0.00 N	63.07 3.66 0.00 N	78.65 4.28 0.00 N	80.87 4.24 0.00 N	82.29 3.82 0.00 N	125.97 4.85 0.00 N	96.28 4.15 0.00 N	100.02 4.64 0.00 N	64.66 2.87 0.00 N	57.12 2.97 0.00 N	55.36 2.56 0.00 N	38.39 1.73 0.00 N

LWR___OSWEGATCHIE_HYD 23850	54.23 -2.02 0.00 N	43.85 -1.78 0.00 N	37.30 -1.53 0.00 N	43.75 -1.78 0.00 N	46.63 -1.66 0.00 N	51.59 -1.71 0.00 N	54.82 -1.79 0.00 N	55.95 -2.14 0.00 N	53.18 -1.34 0.00 N	55.24 -1.48 0.00 N	70.22 -1.86 0.00 N	80.31 -1.97 0.00 N	75.03 -1.45 0.00 N	58.25 -1.16 0.00 N	73.00 -1.37 0.00 N	75.22 -1.42 0.00 N	77.41 -1.06 0.00 N	120.68 -0.44 0.00 N	91.23 -0.90 0.00 N	94.37 -1.01 0.00 N	60.97 -0.82 0.00 N	52.77 -1.38 0.00 N	51.99 -0.81 0.00 N	36.07 -0.59 0.00 N
LYONS_FALL_HYD 23570	56.04 -0.21 0.00 N	45.31 -0.32 0.00 N	38.52 -0.30 0.00 N	45.19 -0.33 0.00 N	48.03 -0.25 0.00 N	53.20 -0.10 0.00 N	56.82 0.21 0.00 N	58.52 0.42 0.00 N	55.07 0.55 0.00 N	57.28 0.55 0.00 N	72.79 0.71 0.00 N	83.27 0.99 0.00 N	77.27 0.80 0.00 N	60.00 0.59 0.00 N	75.21 0.84 0.00 N	77.53 0.90 0.00 N	79.70 1.24 0.00 N	123.62 2.50 0.00 N	93.93 1.79 0.00 N	97.16 1.79 0.00 N	62.92 1.12 0.00 N	54.89 0.74 0.00 N	53.38 0.58 0.00 N	36.89 0.23 0.00 N
MAPLE_RIDGE_WT_1 323574	55.92 -0.33 0.00 N	45.40 -0.23 0.00 N	38.61 -0.22 0.00 N	45.25 -0.23 0.04 N	48.09 -0.20 0.00 N	53.03 -0.27 0.00 N	56.36 -0.24 0.00 N	57.86 -0.24 0.00 N	54.35 -0.17 0.00 N	56.49 -0.24 0.00 N	71.82 -0.26 0.00 N	81.73 -0.54 0.00 N	76.18 -0.30 0.00 N	58.98 -0.43 0.00 N	73.94 -0.44 0.00 N	76.27 -0.36 0.00 N	77.74 -0.72 0.00 N	120.29 -0.83 0.00 N	91.62 -0.51 0.00 N	94.99 -0.39 0.00 N	61.54 -0.25 0.00 N	53.89 -0.26 0.00 N	52.67 -0.13 0.00 N	36.55 -0.11 0.00 N
MAPLE_RIDGE_WT_2 323611	55.92 -0.33 0.00 N	45.40 -0.23 0.00 N	38.61 -0.22 0.00 N	45.25 -0.23 0.04 N	48.09 -0.20 0.00 N	53.03 -0.27 0.00 N	56.36 -0.24 0.00 N	57.86 -0.24 0.00 N	54.35 -0.17 0.00 N	56.49 -0.24 0.00 N	71.82 -0.26 0.00 N	81.73 -0.54 0.00 N	76.18 -0.30 0.00 N	58.98 -0.43 0.00 N	73.94 -0.44 0.00 N	76.27 -0.36 0.00 N	77.74 -0.72 0.00 N	120.29 -0.83 0.00 N	91.62 -0.51 0.00 N	94.99 -0.39 0.00 N	61.54 -0.25 0.00 N	53.89 -0.26 0.00 N	52.67 -0.13 0.00 N	36.55 -0.11 0.00 N
MG INDUSTRY___DRP 24185	58.17 1.92 0.00 N	47.51 1.88 0.00 N	40.56 1.73 0.00 N	48.39 2.03 -0.84 N	50.31 2.02 0.00 N	55.31 2.01 0.00 N	58.32 1.72 0.00 N	59.81 1.71 0.00 N	55.85 1.33 0.00 N	58.18 1.45 0.00 N	73.91 1.82 0.00 N	84.88 2.60 0.00 N	78.31 1.83 0.00 N	60.94 1.52 0.00 N	75.84 1.47 0.00 N	77.75 1.12 0.00 N	78.99 0.53 0.00 N	121.57 0.45 0.00 N	93.17 1.04 0.00 N	96.76 1.39 0.00 N	62.75 0.96 0.00 N	55.45 1.30 0.00 N	54.11 1.31 0.00 N	37.52 0.86 0.00 N
MID___OSWEGATCHIE_HYD 23849	54.23 -2.02 0.00 N	43.85 -1.78 0.00 N	37.30 -1.53 0.00 N	43.75 -1.78 0.00 N	46.63 -1.66 0.00 N	51.59 -1.71 0.00 N	54.82 -1.79 0.00 N	55.95 -2.14 0.00 N	53.18 -1.34 0.00 N	55.24 -1.48 0.00 N	70.22 -1.86 0.00 N	80.31 -1.97 0.00 N	75.03 -1.45 0.00 N	58.25 -1.16 0.00 N	73.00 -1.37 0.00 N	75.22 -1.42 0.00 N	77.41 -1.06 0.00 N	120.68 -0.44 0.00 N	91.23 -0.90 0.00 N	94.37 -1.01 0.00 N	60.97 -0.82 0.00 N	52.77 -1.38 0.00 N	51.99 -0.81 0.00 N	36.07 -0.59 0.00 N
MID___RAQUETTE_HYD 23851	54.46 -1.79 0.00 N	44.10 -1.53 0.00 N	37.49 -1.34 0.00 N	43.95 -1.57 0.00 N	46.89 -1.40 0.00 N	51.78 -1.52 0.00 N	54.65 -1.96 0.00 N	55.25 -2.85 0.00 N	52.91 -1.60 0.00 N	54.92 -1.80 0.00 N	69.84 -2.24 0.00 N	79.80 -2.47 0.00 N	74.95 -1.52 0.00 N	58.18 -1.23 0.00 N	72.90 -1.47 0.00 N	75.02 -1.61 0.00 N	76.98 -1.48 0.00 N	120.31 -0.81 0.00 N	90.68 -1.45 0.00 N	93.91 -1.47 0.00 N	60.57 -1.23 0.00 N	52.14 -2.02 0.00 N	51.93 -0.87 0.00 N	36.23 -0.43 0.00 N
MILLIKEN___1 23584	54.35 -1.90 0.00 N	43.82 -1.80 0.00 N	37.35 -1.48 0.00 N	43.64 -1.99 -0.11 N	46.34 -1.95 0.00 N	51.82 -1.48 0.00 N	55.49 -1.11 0.00 N	57.22 -0.88 0.00 N	53.69 -0.83 0.00 N	55.72 -1.01 0.00 N	70.77 -1.32 0.00 N	81.16 -1.12 0.00 N	74.80 -1.68 0.00 N	57.96 -1.45 0.00 N	72.67 -1.70 0.00 N	74.83 -1.80 0.00 N	77.22 -1.24 0.00 N	120.42 -0.70 0.00 N	91.21 -0.93 0.00 N	93.92 -1.46 0.00 N	60.91 -0.89 0.00 N	53.09 -1.07 0.00 N	51.03 -1.78 0.00 N	35.05 -1.61 0.00 N
MILLIKEN___2 23585	54.35 -1.90 0.00 N	43.82 -1.80 0.00 N	37.35 -1.48 0.00 N	43.64 -1.99 -0.11 N	46.34 -1.95 0.00 N	51.82 -1.48 0.00 N	55.49 -1.11 0.00 N	57.22 -0.88 0.00 N	53.69 -0.83 0.00 N	55.72 -1.01 0.00 N	70.77 -1.32 0.00 N	81.16 -1.12 0.00 N	74.80 -1.68 0.00 N	57.96 -1.45 0.00 N	72.67 -1.70 0.00 N	74.83 -1.80 0.00 N	77.22 -1.24 0.00 N	120.42 -0.70 0.00 N	91.21 -0.93 0.00 N	93.92 -1.46 0.00 N	60.91 -0.89 0.00 N	53.09 -1.07 0.00 N	51.03 -1.78 0.00 N	35.05 -1.61 0.00 N
MILLIKEN___DIESEL 23629	54.35 -1.90 0.00 N	43.82 -1.80 0.00 N	37.35 -1.48 0.00 N	43.64 -1.99 -0.11 N	46.34 -1.95 0.00 N	51.82 -1.48 0.00 N	55.49 -1.11 0.00 N	57.22 -0.88 0.00 N	53.69 -0.83 0.00 N	55.72 -1.01 0.00 N	70.77 -1.32 0.00 N	81.16 -1.12 0.00 N	74.80 -1.68 0.00 N	57.96 -1.45 0.00 N	72.67 -1.70 0.00 N	74.83 -1.80 0.00 N	77.22 -1.24 0.00 N	120.42 -0.70 0.00 N	91.21 -0.93 0.00 N	93.92 -1.46 0.00 N	60.91 -0.89 0.00 N	53.09 -1.07 0.00 N	51.03 -1.78 0.00 N	35.05 -1.61 0.00 N
MILLSEAT___LFGE 323607	53.59 -2.66 0.00 N	42.88 -2.75 0.00 N	36.18 -2.65 0.00 N	42.38 -3.23 -0.08 N	45.10 -3.19 0.00 N	50.51 -2.79 0.00 N	52.96 -3.64 0.00 N	53.93 -4.17 0.00 N	50.54 -3.98 0.00 N	52.26 -4.47 0.00 N	67.01 -5.07 0.00 N	76.57 -5.71 0.00 N	70.86 -5.62 0.00 N	54.98 -4.43 0.00 N	69.04 -5.33 0.00 N	71.51 -5.12 0.00 N	73.76 -4.71 0.00 N	116.12 -5.01 0.00 N	87.79 -4.35 0.00 N	89.47 -5.91 0.00 N	57.96 -3.84 0.00 N	50.44 -3.71 0.00 N	49.57 -3.23 0.00 N	34.61 -2.05 0.00 N
MODEL_CITY_ENERGY 24167	52.38 -3.87 0.00 N	41.95 -3.67 0.00 N	35.38 -3.45 0.00 N	41.44 -4.17 -0.09 N	44.10 -4.19 0.00 N	49.29 -4.01 0.00 N	51.40 -5.20 0.00 N	52.15 -5.94 0.00 N	48.84 -5.68 0.00 N	50.48 -6.25 0.00 N	64.72 -7.36 0.00 N	73.78 -8.50 0.00 N	68.36 -8.12 0.00 N	53.08 -6.34 0.00 N	66.65 -7.72 0.00 N	69.06 -7.57 0.00 N	71.12 -7.34 0.00 N	111.94 -9.18 0.00 N	84.64 -7.50 0.00 N	86.21 -9.16 0.00 N	55.89 -5.91 0.00 N	48.72 -5.43 0.00 N	48.13 -4.67 0.00 N	33.74 -2.92 0.00 N
MODERN_LFGE___ 323580	52.38 -3.87 0.00 N	41.95 -3.67 0.00 N	35.38 -3.45 0.00 N	41.44 -4.17 -0.09 N	44.10 -4.19 0.00 N	49.29 -4.01 0.00 N	51.40 -5.20 0.00 N	52.15 -5.94 0.00 N	48.84 -5.68 0.00 N	50.48 -6.25 0.00 N	64.72 -7.36 0.00 N	73.78 -8.50 0.00 N	68.36 -8.12 0.00 N	53.08 -6.34 0.00 N	66.65 -7.72 0.00 N	69.06 -7.57 0.00 N	71.12 -7.34 0.00 N	111.94 -9.18 0.00 N	84.64 -7.50 0.00 N	86.21 -9.16 0.00 N	55.89 -5.91 0.00 N	48.72 -5.43 0.00 N	48.13 -4.67 0.00 N	33.74 -2.92 0.00 N
MOHAWK_PAPER___DRP 24187	59.57 3.32 0.00 N	48.53 2.90 0.00 N	41.32 2.49 0.00 N	49.40 3.00 -0.87 N	51.40 3.11 0.00 N	56.61 3.31 0.00 N	59.75 3.15 0.00 N	61.50 3.41 0.00 N	57.54 3.02 0.00 N	59.92 3.19 0.00 N	76.23 4.14 0.00 N	87.53 5.25 0.00 N	80.75 4.27 0.00 N	62.79 3.38 0.00 N	78.46 4.09 0.00 N	80.57 3.94 0.00 N	81.88 3.42 0.00 N	125.47 4.34 0.00 N	95.85 3.72 0.00 N	99.48 4.10 0.00 N	64.38 2.59 0.00 N	56.76 2.60 0.00 N	55.00 2.20 0.00 N	38.17 1.51 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
MONGAUP___HYD 23641	58.82 2.57 0.00 N	47.70 2.07 0.00 N	40.56 1.73 0.00 N	48.16 2.02 -0.61 N	50.27 1.99 0.00 N	55.68 2.38 0.00 N	59.74 3.14 0.00 N	61.42 3.32 0.00 N	57.55 3.03 0.00 N	60.09 3.37 0.00 N	76.29 4.21 0.00 N	87.72 5.44 0.00 N	80.92 4.44 0.00 N	62.86 3.45 0.00 N	78.70 4.32 0.00 N	81.27 4.64 0.00 N	82.99 4.52 0.00 N	126.97 5.84 0.00 N	97.35 5.22 0.00 N	101.07 5.70 0.00 N	65.51 3.71 0.00 N	57.76 3.60 0.00 N	55.78 2.98 0.00 N	38.42 1.75 0.00 N	
MONTAUK___DIESEL 23721	65.91 9.66 0.00 N	53.40 7.77 0.00 N	45.27 6.45 0.00 N	53.75 7.56 0.00 N	56.13 7.84 0.00 N	62.72 9.42 0.00 N	68.24 11.63 0.00 N	69.52 11.42 0.00 N	64.50 9.98 0.00 N	66.80 10.37 0.31 N	84.38 12.35 0.05 N	97.00 14.72 0.00 N	89.54 13.06 0.00 N	69.25 10.23 0.39 N	85.76 11.39 0.00 N	88.71 12.09 0.01 N	91.90 13.89 0.45 N	141.39 20.27 0.00 N	121.95 17.74 -12.08 N	113.26 17.88 0.00 N	72.73 11.94 1.00 N	66.63 10.85 -1.63 N	64.29 9.31 -2.18 N	42.73 6.07 0.00 N	
MUNSVILLE_WIND_PWR 323609	60.10 3.85 0.00 N	48.50 2.87 0.00 N	41.24 2.42 0.00 N	48.58 2.87 -0.19 N	51.56 3.27 0.00 N	57.75 4.45 0.00 N	62.41 5.81 0.00 N	64.31 6.21 0.00 N	60.03 5.51 0.00 N	62.36 5.63 0.00 N	78.75 6.67 0.00 N	90.23 7.95 0.00 N	82.73 6.26 0.00 N	63.50 4.09 0.00 N	80.20 5.83 0.00 N	82.31 5.68 0.00 N	84.74 6.28 0.00 N	132.45 11.33 0.00 N	100.24 8.10 0.00 N	102.78 7.40 0.00 N	66.86 5.07 0.00 N	58.78 4.62 0.00 N	56.54 3.73 0.00 N	38.94 2.28 0.00 N	
N SALMON___HYD 24042	56.17 -0.08 0.00 N	45.44 -0.19 0.00 N	38.67 -0.16 0.00 N	45.36 -0.16 0.00 N	48.21 -0.08 0.00 N	53.44 0.14 0.00 N	56.95 0.35 0.00 N	58.25 0.15 0.00 N	55.10 0.58 0.00 N	57.27 0.54 0.00 N	72.82 0.74 0.00 N	82.69 0.42 0.00 N	77.56 1.09 0.98 N	60.39 0.98 0.00 N	75.68 1.30 0.00 N	77.94 1.31 0.00 N	80.11 1.65 0.00 N	124.78 3.66 0.00 N	94.78 2.65 0.00 N	97.82 2.45 0.00 N	63.21 1.41 0.00 N	54.70 0.55 0.00 N	53.77 0.96 0.00 N	37.47 0.81 0.00 N	
N.E_GEN_SANDY PD 24062	59.05 2.80 0.00 N	48.16 2.53 0.00 N	41.10 2.27 0.00 N	49.13 2.83 -0.78 N	51.03 2.75 0.00 N	56.07 2.77 0.00 N	59.68 3.08 0.00 N	61.38 3.29 0.00 N	57.36 2.84 0.00 N	59.83 3.11 0.00 N	76.20 4.12 0.00 N	87.71 5.43 0.00 N	80.70 4.22 0.00 N	62.67 3.26 0.00 N	66.86 3.56 0.11 N	80.48 3.85 0.00 N	82.04 3.58 0.00 N	125.31 4.18 0.00 N	96.13 3.99 0.00 N	100.13 4.76 0.00 N	64.80 3.01 0.00 N	57.45 3.30 0.00 N	55.80 3.00 0.00 N	38.58 1.92 0.00 N	
NARROWS_GT1_1 24228	87.90 3.87 -27.79 N	48.69 3.06 0.00 N	41.30 2.48 0.00 N	49.06 2.87 -0.67 N	51.07 2.78 0.00 N	56.66 3.36 0.00 N	112.13 4.35 -51.17 N	453.30 4.85 -390.36 N	181.20 4.66 -122.02 N	61.76 5.03 0.00 N	78.29 6.21 0.00 N	89.98 7.70 0.00 N	83.08 6.60 0.00 N	64.55 5.13 0.00 N	81.04 6.67 0.00 N	83.68 7.05 0.00 N	85.05 6.58 0.00 N	129.36 8.23 0.00 N	99.39 7.26 0.00 N	103.61 8.23 0.00 N	67.35 5.56 0.00 N	59.51 5.36 0.00 N	57.47 4.67 0.00 N	39.43 2.77 0.00 N	
NARROWS_GT1_2 24229	87.90 3.87 -27.79 N	48.69 3.06 0.00 N	41.30 2.48 0.00 N	49.06 2.87 -0.67 N	51.07 2.78 0.00 N	56.66 3.36 0.00 N	112.13 4.35 -51.17 N	453.30 4.85 -390.36 N	181.20 4.66 -122.02 N	61.76 5.03 0.00 N	78.29 6.21 0.00 N	89.98 7.70 0.00 N	83.08 6.60 0.00 N	64.55 5.13 0.00 N	81.04 6.67 0.00 N	83.68 7.05 0.00 N	85.05 6.58 0.00 N	129.36 8.23 0.00 N	99.39 7.26 0.00 N	103.61 8.23 0.00 N	67.35 5.56 0.00 N	59.51 5.36 0.00 N	57.47 4.67 0.00 N	39.43 2.77 0.00 N	
NARROWS_GT1_3 24230	87.90 3.87 -27.79 N	48.69 3.06 0.00 N	41.30 2.48 0.00 N	49.06 2.87 -0.67 N	51.07 2.78 0.00 N	56.66 3.36 0.00 N	112.13 4.35 -51.17 N	453.30 4.85 -390.36 N	181.20 4.66 -122.02 N	61.76 5.03 0.00 N	78.29 6.21 0.00 N	89.98 7.70 0.00 N	83.08 6.60 0.00 N	64.55 5.13 0.00 N	81.04 6.67 0.00 N	83.68 7.05 0.00 N	85.05 6.58 0.00 N	129.36 8.23 0.00 N	99.39 7.26 0.00 N	103.61 8.23 0.00 N	67.35 5.56 0.00 N	59.51 5.36 0.00 N	57.47 4.67 0.00 N	39.43 2.77 0.00 N	
NARROWS_GT1_4 24231	87.90 3.87 -27.79 N	48.69 3.06 0.00 N	41.30 2.48 0.00 N	49.06 2.87 -0.67 N	51.07 2.78 0.00 N	56.66 3.36 0.00 N	112.13 4.35 -51.17 N	453.30 4.85 -390.36 N	181.20 4.66 -122.02 N	61.76 5.03 0.00 N	78.29 6.21 0.00 N	89.98 7.70 0.00 N	83.08 6.60 0.00 N	64.55 5.13 0.00 N	81.04 6.67 0.00 N	83.68 7.05 0.00 N	85.05 6.58 0.00 N	129.36 8.23 0.00 N	99.39 7.26 0.00 N	103.61 8.23 0.00 N	67.35 5.56 0.00 N	59.51 5.36 0.00 N	57.47 4.67 0.00 N	39.43 2.77 0.00 N	
NARROWS_GT1_5 24232	87.90 3.87 -27.79 N	48.69 3.06 0.00 N	41.30 2.48 0.00 N	49.06 2.87 -0.67 N	51.07 2.78 0.00 N	56.66 3.36 0.00 N	112.13 4.35 -51.17 N	453.30 4.85 -390.36 N	181.20 4.66 -122.02 N	61.76 5.03 0.00 N	78.29 6.21 0.00 N	89.98 7.70 0.00 N	83.08 6.60 0.00 N	64.55 5.13 0.00 N	81.04 6.67 0.00 N	83.68 7.05 0.00 N	85.05 6.58 0.00 N	129.36 8.23 0.00 N	99.39 7.26 0.00 N	103.61 8.23 0.00 N	67.35 5.56 0.00 N	59.51 5.36 0.00 N	57.47 4.67 0.00 N	39.43 2.77 0.00 N	
NARROWS_GT1_6 24233	87.90 3.87 -27.79 N	48.69 3.06 0.00 N	41.30 2.48 0.00 N	49.06 2.87 -0.67 N	51.07 2.78 0.00 N	56.66 3.36 0.00 N	112.13 4.35 -51.17 N	453.30 4.85 -390.36 N	181.20 4.66 -122.02 N	61.76 5.03 0.00 N	78.29 6.21 0.00 N	89.98 7.70 0.00 N	83.08 6.60 0.00 N	64.55 5.13 0.00 N	81.04 6.67 0.00 N	83.68 7.05 0.00 N	85.05 6.58 0.00 N	129.36 8.23 0.00 N	99.39 7.26 0.00 N	103.61 8.23 0.00 N	67.35 5.56 0.00 N	59.51 5.36 0.00 N	57.47 4.67 0.00 N	39.43 2.77 0.00 N	
NARROWS_GT1_7 24234	87.90 3.87 -27.79 N	48.69 3.06 0.00 N	41.30 2.48 0.00 N	49.06 2.87 -0.67 N	51.07 2.78 0.00 N	56.66 3.36 0.00 N	112.13 4.35 -51.17 N	453.30 4.85 -390.36 N	181.20 4.66 -122.02 N	61.76 5.03 0.00 N	78.29 6.21 0.00 N	89.98 7.70 0.00 N	83.08 6.60 0.00 N	64.55 5.13 0.00 N	81.04 6.67 0.00 N	83.68 7.05 0.00 N	85.05 6.58 0.00 N	129.36 8.23 0.00 N	99.39 7.26 0.00 N	103.61 8.23 0.00 N	67.35 5.56 0.00 N	59.51 5.36 0.00 N	57.47 4.67 0.00 N	39.43 2.77 0.00 N	
NARROWS_GT1_8 24235	87.90 3.87 -27.79 N	48.69 3.06 0.00 N	41.30 2.48 0.00 N	49.06 2.87 -0.67 N	51.07 2.78 0.00 N	56.66 3.36 0.00 N	112.13 4.35 -51.17 N	453.30 4.85 -390.36 N	181.20 4.66 -122.02 N	61.76 5.03 0.00 N	78.29 6.21 0.00 N	89.98 7.70 0.00 N	83.08 6.60 0.00 N	64.55 5.13 0.00 N	81.04 6.67 0.00 N	83.68 7.05 0.00 N	85.05 6.58 0.00 N	129.36 8.23 0.00 N	99.39 7.26 0.00 N	103.61 8.23 0.00 N	67.35 5.56 0.00 N	59.51 5.36 0.00 N	57.47 4.67 0.00 N	39.43 2.77 0.00 N	
NARROWS_GT2_1	87.90	48.69	41.30	49.06	51.07	56.66	112.13	453.30	181.20	61.76	78.29	89.98	83.08	64.55	81.04	83.68	85.05	129.36	99.39	103.61	67.35	59.51	57.47	39.43	

24236	3.87 -27.79 N	3.06 0.00 N	2.48 0.00 N	2.87 -0.67 N	2.78 0.00 N	3.36 0.00 N	4.35 -51.17 N	4.85 -390.36 N	4.66 -122.02 N	5.03 0.00 N	6.21 0.00 N	7.70 0.00 N	6.60 0.00 N	5.13 0.00 N	6.67 0.00 N	7.05 0.00 N	6.58 0.00 N	8.23 0.00 N	7.26 0.00 N	8.23 0.00 N	5.56 0.00 N	5.36 0.00 N	4.67 0.00 N	2.77 0.00 N
NARROWS_GT2_2 24237	87.90 3.87 -27.79 N	48.69 3.06 0.00 N	41.30 2.48 0.00 N	49.06 2.87 -0.67 N	51.07 2.78 0.00 N	56.66 3.36 0.00 N	112.13 4.35 -51.17 N	453.30 4.85 -390.36 N	181.20 4.66 -122.02 N	61.76 5.03 0.00 N	78.29 6.21 0.00 N	89.98 7.70 0.00 N	83.08 6.60 0.00 N	64.55 5.13 0.00 N	81.04 6.67 0.00 N	83.68 7.05 0.00 N	85.05 6.58 0.00 N	129.36 8.23 0.00 N	99.39 7.26 0.00 N	103.61 8.23 0.00 N	67.35 5.56 0.00 N	59.51 5.36 0.00 N	57.47 4.67 0.00 N	39.43 2.77 0.00 N
NARROWS_GT2_3 24238	87.90 3.87 -27.79 N	48.69 3.06 0.00 N	41.30 2.48 0.00 N	49.06 2.87 -0.67 N	51.07 2.78 0.00 N	56.66 3.36 0.00 N	112.13 4.35 -51.17 N	453.30 4.85 -390.36 N	181.20 4.66 -122.02 N	61.76 5.03 0.00 N	78.29 6.21 0.00 N	89.98 7.70 0.00 N	83.08 6.60 0.00 N	64.55 5.13 0.00 N	81.04 6.67 0.00 N	83.68 7.05 0.00 N	85.05 6.58 0.00 N	129.36 8.23 0.00 N	99.39 7.26 0.00 N	103.61 8.23 0.00 N	67.35 5.56 0.00 N	59.51 5.36 0.00 N	57.47 4.67 0.00 N	39.43 2.77 0.00 N
NARROWS_GT2_4 24239	87.90 3.87 -27.79 N	48.69 3.06 0.00 N	41.30 2.48 0.00 N	49.06 2.87 -0.67 N	51.07 2.78 0.00 N	56.66 3.36 0.00 N	112.13 4.35 -51.17 N	453.30 4.85 -390.36 N	181.20 4.66 -122.02 N	61.76 5.03 0.00 N	78.29 6.21 0.00 N	89.98 7.70 0.00 N	83.08 6.60 0.00 N	64.55 5.13 0.00 N	81.04 6.67 0.00 N	83.68 7.05 0.00 N	85.05 6.58 0.00 N	129.36 8.23 0.00 N	99.39 7.26 0.00 N	103.61 8.23 0.00 N	67.35 5.56 0.00 N	59.51 5.36 0.00 N	57.47 4.67 0.00 N	39.43 2.77 0.00 N
NARROWS_GT2_5 24240	87.90 3.87 -27.79 N	48.69 3.06 0.00 N	41.30 2.48 0.00 N	49.06 2.87 -0.67 N	51.07 2.78 0.00 N	56.66 3.36 0.00 N	112.13 4.35 -51.17 N	453.30 4.85 -390.36 N	181.20 4.66 -122.02 N	61.76 5.03 0.00 N	78.29 6.21 0.00 N	89.98 7.70 0.00 N	83.08 6.60 0.00 N	64.55 5.13 0.00 N	81.04 6.67 0.00 N	83.68 7.05 0.00 N	85.05 6.58 0.00 N	129.36 8.23 0.00 N	99.39 7.26 0.00 N	103.61 8.23 0.00 N	67.35 5.56 0.00 N	59.51 5.36 0.00 N	57.47 4.67 0.00 N	39.43 2.77 0.00 N
NARROWS_GT2_6 24241	87.90 3.87 -27.79 N	48.69 3.06 0.00 N	41.30 2.48 0.00 N	49.06 2.87 -0.67 N	51.07 2.78 0.00 N	56.66 3.36 0.00 N	112.13 4.35 -51.17 N	453.30 4.85 -390.36 N	181.20 4.66 -122.02 N	61.76 5.03 0.00 N	78.29 6.21 0.00 N	89.98 7.70 0.00 N	83.08 6.60 0.00 N	64.55 5.13 0.00 N	81.04 6.67 0.00 N	83.68 7.05 0.00 N	85.05 6.58 0.00 N	129.36 8.23 0.00 N	99.39 7.26 0.00 N	103.61 8.23 0.00 N	67.35 5.56 0.00 N	59.51 5.36 0.00 N	57.47 4.67 0.00 N	39.43 2.77 0.00 N
NARROWS_GT2_7 24242	87.90 3.87 -27.79 N	48.69 3.06 0.00 N	41.30 2.48 0.00 N	49.06 2.87 -0.67 N	51.07 2.78 0.00 N	56.66 3.36 0.00 N	112.13 4.35 -51.17 N	453.30 4.85 -390.36 N	181.20 4.66 -122.02 N	61.76 5.03 0.00 N	78.29 6.21 0.00 N	89.98 7.70 0.00 N	83.08 6.60 0.00 N	64.55 5.13 0.00 N	81.04 6.67 0.00 N	83.68 7.05 0.00 N	85.05 6.58 0.00 N	129.36 8.23 0.00 N	99.39 7.26 0.00 N	103.61 8.23 0.00 N	67.35 5.56 0.00 N	59.51 5.36 0.00 N	57.47 4.67 0.00 N	39.43 2.77 0.00 N
NARROWS_GT2_8 24243	87.90 3.87 -27.79 N	48.69 3.06 0.00 N	41.30 2.48 0.00 N	49.06 2.87 -0.67 N	51.07 2.78 0.00 N	56.66 3.36 0.00 N	112.13 4.35 -51.17 N	453.30 4.85 -390.36 N	181.20 4.66 -122.02 N	61.76 5.03 0.00 N	78.29 6.21 0.00 N	89.98 7.70 0.00 N	83.08 6.60 0.00 N	64.55 5.13 0.00 N	81.04 6.67 0.00 N	83.68 7.05 0.00 N	85.05 6.58 0.00 N	129.36 8.23 0.00 N	99.39 7.26 0.00 N	103.61 8.23 0.00 N	67.35 5.56 0.00 N	59.51 5.36 0.00 N	57.47 4.67 0.00 N	39.43 2.77 0.00 N
NEG CAPITAL___MECHNVIL 23645	59.99 3.74 0.00 N	48.97 3.35 0.00 N	41.74 2.91 0.00 N	49.96 3.58 -0.87 N	51.98 3.69 0.00 N	57.44 4.14 0.00 N	60.84 4.23 0.00 N	62.63 4.54 0.00 N	58.50 3.98 0.00 N	60.88 4.16 0.00 N	77.56 5.48 0.00 N	89.20 6.92 0.00 N	82.08 5.60 0.00 N	63.70 4.29 0.00 N	79.14 4.77 0.00 N	81.44 4.80 0.00 N	83.03 4.56 0.00 N	127.26 6.14 0.00 N	97.19 5.06 0.00 N	100.95 5.57 0.00 N	65.19 3.40 0.00 N	57.56 3.40 0.00 N	55.70 2.89 0.00 N	38.59 1.92 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	53.27 -2.98 0.00 N	42.88 -2.75 0.00 N	36.33 -2.49 0.00 N	42.59 -3.00 -0.07 N	45.22 -3.07 0.00 N	50.34 -2.96 0.00 N	53.30 -3.30 0.00 N	54.69 -3.40 0.00 N	51.32 -3.20 0.00 N	53.25 -3.47 0.00 N	68.02 -4.07 0.00 N	77.98 -4.30 0.00 N	72.26 -4.22 0.00 N	56.07 -3.34 0.00 N	70.26 -4.11 0.00 N	72.56 -4.07 0.00 N	74.74 -3.73 0.00 N	116.61 -4.52 0.00 N	88.36 -3.77 0.00 N	90.67 -4.70 0.00 N	58.71 -3.09 0.00 N	51.17 -2.99 0.00 N	49.91 -2.89 0.00 N	34.63 -2.03 0.00 N
NEG CENTRAL___DRP 24199	55.84 -0.41 0.00 N	44.93 -0.70 0.00 N	38.21 -0.61 0.00 N	44.76 -0.84 -0.08 N	47.49 -0.79 0.00 N	52.90 -0.40 0.00 N	56.37 -0.23 0.00 N	57.95 -0.15 0.00 N	54.28 -0.24 0.00 N	56.33 -0.40 0.00 N	71.75 -0.33 0.00 N	82.29 0.01 0.00 N	75.89 -0.58 0.00 N	58.88 -0.53 0.00 N	73.96 -0.41 0.00 N	76.22 -0.41 0.00 N	78.37 -0.10 0.00 N	121.84 0.72 0.00 N	92.31 0.18 0.00 N	95.25 -0.13 0.00 N	61.70 -0.09 0.00 N	53.89 -0.27 0.00 N	52.04 -0.77 0.00 N	35.91 -0.75 0.00 N
NEG CENTRAL___INDECK 23768	58.02 1.77 0.00 N	46.42 0.79 0.00 N	39.26 0.43 0.00 N	46.03 0.39 -0.11 N	49.02 0.73 0.00 N	54.94 1.64 0.00 N	58.99 2.39 0.00 N	60.79 2.70 0.00 N	56.93 2.41 0.00 N	58.84 2.11 0.00 N	75.17 3.09 0.00 N	86.52 4.25 0.00 N	79.35 2.87 0.00 N	61.40 1.99 0.00 N	77.45 3.07 0.00 N	79.84 3.21 0.00 N	82.27 3.80 0.00 N	128.61 7.48 0.00 N	97.20 5.06 0.00 N	99.97 4.59 0.00 N	64.70 2.90 0.00 N	56.36 2.21 0.00 N	54.12 1.31 0.00 N	37.21 0.55 0.00 N
NEG CENTRAL___SENECA 23627	56.12 -0.13 0.00 N	45.02 -0.61 0.00 N	38.29 -0.53 0.00 N	44.81 -0.80 -0.09 N	47.56 -0.73 0.00 N	53.11 -0.19 0.00 N	56.71 0.10 0.00 N	58.35 0.25 0.00 N	54.64 0.12 0.00 N	56.59 -0.13 0.00 N	72.11 0.03 0.00 N	82.82 0.54 0.00 N	76.21 -0.27 0.00 N	59.08 -0.33 0.00 N	74.29 -0.08 0.00 N	76.55 -0.08 0.00 N	78.76 0.29 0.00 N	122.85 1.73 0.00 N	93.05 0.92 0.00 N	95.93 0.55 0.00 N	62.13 0.34 0.00 N	54.22 0.06 0.00 N	52.19 -0.61 0.00 N	35.97 -0.69 0.00 N
NEG CENTRAL___STATE_STREET 24147	56.58 0.33 0.00 N	45.61 -0.02 0.00 N	38.77 -0.05 0.00 N	45.41 -0.20 -0.08 N	48.21 -0.07 0.00 N	53.81 0.51 0.00 N	57.23 0.63 0.00 N	58.88 0.78 0.00 N	55.21 0.69 0.00 N	57.31 0.59 0.00 N	73.00 0.92 0.00 N	83.71 1.44 0.00 N	77.28 0.81 0.00 N	59.94 0.53 0.00 N	75.18 0.81 0.00 N	77.47 0.84 0.00 N	79.79 1.33 0.00 N	124.10 2.98 0.00 N	94.13 2.00 0.00 N	97.03 1.66 0.00 N	62.82 1.03 0.00 N	54.79 0.63 0.00 N	52.84 0.04 0.00 N	36.39 -0.27 0.00 N

NEG MILLWOOD___DRP 24198	59.89 3.64 0.00 N	48.57 2.94 0.00 N	41.31 2.48 0.00 N	49.10 2.89 -0.68 N	51.07 2.78 0.00 N	56.53 3.23 0.00 N	60.80 4.20 0.00 N	62.67 4.58 0.00 N	58.74 4.22 0.00 N	61.37 4.64 0.00 N	77.89 5.81 0.00 N	89.63 7.35 0.00 N	82.65 6.17 0.00 N	64.24 4.83 0.00 N	80.49 6.12 0.00 N	83.20 6.57 0.00 N	84.89 6.42 0.00 N	129.47 8.35 0.00 N	99.40 7.27 0.00 N	103.34 7.96 0.00 N	66.99 5.19 0.00 N	59.17 5.02 0.00 N	57.13 4.33 0.00 N	39.24 2.58 0.00 N
NEG NORTH_FLCN_SEA 23793	54.40 -1.85 0.00 N	44.12 -1.51 0.00 N	37.63 -1.20 0.00 N	44.17 -1.35 0.00 N	46.59 -1.70 0.00 N	51.51 -1.79 0.00 N	55.09 -1.51 0.00 N	56.25 -1.84 0.00 N	52.99 -1.53 0.00 N	55.08 -1.65 0.00 N	70.00 -2.08 0.00 N	79.46 -2.82 0.00 N	74.11 -2.37 0.00 N	58.05 -1.36 0.00 N	72.63 -1.74 0.00 N	74.95 -1.68 0.00 N	77.02 -1.44 0.00 N	119.03 -2.09 0.00 N	91.02 -1.12 0.00 N	93.92 -1.46 0.00 N	60.86 -0.93 0.00 N	52.84 -1.31 0.00 N	51.65 -1.16 0.00 N	36.01 -0.65 0.00 N
NEG NORTH_KES_CHATEGAY 23792	55.14 -1.12 0.00 N	44.69 -0.94 0.00 N	38.08 -0.75 0.00 N	44.68 -0.84 0.00 N	47.38 -0.91 0.00 N	52.47 -0.83 0.00 N	55.89 -0.71 0.00 N	57.10 -0.99 0.00 N	53.84 -0.68 0.00 N	55.87 -0.86 0.00 N	70.97 -1.11 0.00 N	80.35 -1.93 0.00 N	75.31 -1.17 0.00 N	58.76 -0.65 0.00 N	73.57 -0.80 0.00 N	75.73 -0.90 0.00 N	77.76 -0.71 0.00 N	120.79 -0.33 0.00 N	91.85 -0.29 0.00 N	94.76 -0.61 0.00 N	61.36 -0.43 0.00 N	53.31 -0.85 0.00 N	52.31 -0.49 0.00 N	36.51 -0.15 0.00 N
NEG NORTH___ALICE_FALLS 23915	54.99 -1.26 0.00 N	44.57 -1.06 0.00 N	38.00 -0.83 0.00 N	44.59 -0.93 0.00 N	47.10 -1.19 0.00 N	52.13 -1.17 0.00 N	55.79 -0.81 0.00 N	57.05 -1.05 0.00 N	53.77 -0.75 0.00 N	55.84 -0.89 0.00 N	70.95 -1.14 0.00 N	80.53 -1.75 0.00 N	75.14 -1.34 0.00 N	58.81 -0.60 0.00 N	73.62 -0.76 0.00 N	75.96 -0.67 0.00 N	78.12 -0.34 0.00 N	120.94 -0.18 0.00 N	92.47 0.34 0.00 N	95.42 0.05 0.00 N	61.80 0.01 0.00 N	53.64 -0.52 0.00 N	52.38 -0.43 0.00 N	36.48 -0.18 0.00 N
NEG NORTH___LWR_SARANAC 23913	54.99 -1.26 0.00 N	44.58 -1.05 0.00 N	38.00 -0.83 0.00 N	44.59 -0.93 0.00 N	47.10 -1.18 0.00 N	52.13 -1.17 0.00 N	55.79 -0.81 0.00 N	57.05 -1.05 0.00 N	53.77 -0.75 0.00 N	55.84 -0.89 0.00 N	70.95 -1.14 0.00 N	80.53 -1.75 0.00 N	75.14 -1.34 0.00 N	58.81 -0.60 0.00 N	73.62 -0.76 0.00 N	75.96 -0.67 0.00 N	78.12 -0.34 0.00 N	120.94 -0.18 0.00 N	92.47 0.34 0.00 N	95.42 0.05 0.00 N	61.80 0.01 0.00 N	53.64 -0.52 0.00 N	52.38 -0.43 0.00 N	36.48 -0.18 0.00 N
NEG NORTH___PLATTSBURG 23628	54.99 -1.26 0.00 N	44.57 -1.06 0.00 N	38.00 -0.83 0.00 N	44.59 -0.93 0.00 N	47.10 -1.19 0.00 N	52.13 -1.17 0.00 N	55.79 -0.81 0.00 N	57.05 -1.05 0.00 N	53.77 -0.75 0.00 N	55.84 -0.89 0.00 N	70.95 -1.14 0.00 N	80.53 -1.75 0.00 N	75.14 -1.34 0.00 N	58.81 -0.60 0.00 N	73.62 -0.76 0.00 N	75.96 -0.67 0.00 N	78.12 -0.34 0.00 N	120.94 -0.18 0.00 N	92.47 0.34 0.00 N	95.42 0.05 0.00 N	61.80 0.01 0.00 N	53.64 -0.52 0.00 N	52.38 -0.43 0.00 N	36.48 -0.18 0.00 N
NEG WEST_LEA_LOCKPORT 23791	52.51 -3.74 0.00 N	42.04 -3.59 0.00 N	35.45 -3.37 0.00 N	41.53 -4.08 -0.09 N	44.20 -4.09 0.00 N	49.43 -3.87 0.00 N	51.57 -5.03 0.00 N	52.33 -5.76 0.00 N	49.00 -5.52 0.00 N	50.63 -6.10 0.00 N	64.93 -7.15 0.00 N	74.04 -8.25 0.00 N	68.56 -7.91 0.00 N	53.24 -6.18 0.00 N	66.85 -7.52 0.00 N	69.28 -7.35 0.00 N	71.35 -7.11 0.00 N	112.33 -8.80 0.00 N	84.93 -7.20 0.00 N	86.50 -8.88 0.00 N	56.09 -5.71 0.00 N	48.89 -5.26 0.00 N	48.26 -4.55 0.00 N	33.82 -2.85 0.00 N
NEG WEST___LANCASTR 23811	52.95 -3.30 0.00 N	42.33 -3.29 0.00 N	35.75 -3.08 0.00 N	41.93 -3.70 -0.11 N	44.62 -3.66 0.00 N	49.98 -3.32 0.00 N	52.85 -3.76 0.00 N	53.91 -4.19 0.00 N	50.42 -4.10 0.00 N	51.96 -4.76 0.00 N	66.49 -5.59 0.00 N	76.27 -6.01 0.00 N	69.94 -6.54 0.00 N	54.16 -5.25 0.00 N	68.47 -5.90 0.00 N	70.83 -5.80 0.00 N	72.69 -5.78 0.00 N	113.92 -7.20 0.00 N	86.01 -6.13 0.00 N	88.27 -7.11 0.00 N	57.31 -4.49 0.00 N	50.13 -4.02 0.00 N	48.70 -4.11 0.00 N	33.80 -2.86 0.00 N
NEG_PENN_ALLEGHNY 23528	56.94 0.69 0.00 N	45.98 0.35 0.00 N	39.07 0.24 0.00 N	46.00 0.26 -0.22 N	48.66 0.37 0.00 N	53.97 0.67 0.00 N	57.74 1.14 0.00 N	59.32 1.22 0.00 N	55.48 0.96 0.00 N	57.56 0.83 0.00 N	73.22 1.14 0.00 N	84.11 1.83 0.00 N	77.30 0.83 0.00 N	59.97 0.56 0.00 N	75.44 1.08 0.00 N	77.77 1.15 0.00 N	79.44 0.97 0.00 N	122.68 1.56 0.00 N	93.13 1.00 0.00 N	96.39 1.01 0.00 N	62.55 0.75 0.00 N	54.94 0.78 0.00 N	52.96 0.16 0.00 N	36.52 -0.14 0.00 N
NEG___GEN_MONROE 24207	54.58 -1.66 0.00 N	43.79 -1.83 0.00 N	37.03 -1.80 0.00 N	43.40 -2.20 -0.08 N	46.13 -2.15 0.00 N	51.58 -1.72 0.00 N	54.57 -2.03 0.00 N	55.93 -2.16 0.00 N	52.45 -2.06 0.00 N	54.31 -2.42 0.00 N	69.52 -2.57 0.00 N	79.69 -2.58 0.00 N	73.76 -2.72 0.00 N	57.22 -2.20 0.00 N	71.77 -2.60 0.00 N	74.19 -2.44 0.00 N	76.54 -1.92 0.00 N	120.02 -1.10 0.00 N	90.85 -1.28 0.00 N	92.93 -2.45 0.00 N	60.13 -1.66 0.00 N	52.29 -1.86 0.00 N	51.06 -1.74 0.00 N	35.47 -1.19 0.00 N
NEPA___ENERGY 23901	53.07 -3.18 0.00 N	42.46 -3.16 0.00 N	35.92 -2.90 0.00 N	42.20 -3.44 -0.12 N	44.91 -3.37 0.00 N	50.35 -2.95 0.00 N	53.76 -2.85 0.00 N	54.87 -3.22 0.00 N	51.15 -3.37 0.00 N	52.51 -4.21 0.00 N	67.02 -5.06 0.00 N	77.43 -4.85 0.00 N	70.27 -6.21 0.00 N	54.25 -5.17 0.00 N	69.05 -5.32 0.00 N	71.31 -5.32 0.00 N	72.84 -5.63 0.00 N	113.27 -7.86 0.00 N	85.08 -7.05 0.00 N	88.06 -7.32 0.00 N	57.39 -4.40 0.00 N	50.54 -3.61 0.00 N	48.38 -4.42 0.00 N	33.39 -3.27 0.00 N
NEVERSINK___HYD 23608	61.07 4.82 0.00 N	49.48 3.86 0.00 N	42.24 3.41 0.00 N	50.35 4.26 -0.57 N	52.91 4.62 0.00 N	58.65 5.35 0.00 N	62.50 5.90 0.00 N	63.83 5.74 0.00 N	59.69 5.17 0.00 N	62.27 5.54 0.00 N	79.08 6.99 0.00 N	90.86 8.58 0.00 N	80.22 3.74 0.00 N	62.15 2.73 0.00 N	77.62 3.25 0.00 N	80.12 3.49 0.00 N	81.87 3.41 0.00 N	125.64 4.52 0.00 N	95.89 3.76 0.00 N	99.40 4.02 0.00 N	64.48 2.68 0.00 N	56.72 2.56 0.00 N	55.15 2.35 0.00 N	39.49 2.83 0.00 N
NEWTON___FALLS_HYD 23847	54.23 -2.02 0.00 N	43.85 -1.78 0.00 N	37.30 -1.53 0.00 N	43.75 -1.78 0.00 N	46.63 -1.66 0.00 N	51.59 -1.71 0.00 N	54.82 -1.79 0.00 N	55.95 -2.14 0.00 N	53.18 -1.34 0.00 N	55.24 -1.48 0.00 N	70.22 -1.86 0.00 N	80.31 -1.97 0.00 N	75.03 -1.45 0.00 N	58.25 -1.16 0.00 N	73.00 -1.37 0.00 N	75.22 -1.42 0.00 N	77.41 -1.06 0.00 N	120.68 -0.44 0.00 N	91.23 -0.90 0.00 N	94.37 -1.01 0.00 N	60.97 -0.82 0.00 N	52.77 -1.38 0.00 N	51.99 -0.81 0.00 N	36.07 -0.59 0.00 N
NIAGARA____ 23760	51.79 -4.46 0.00 N	41.52 -4.10 0.00 N	35.03 -3.80 0.00 N	41.04 -4.57 -0.09 N	43.65 -4.63 0.00 N	48.72 -4.58 0.00 N	50.68 -5.92 0.00 N	51.36 -6.74 0.00 N	48.10 -6.42 0.00 N	49.70 -7.03 0.00 N	63.73 -8.35 0.00 N	72.58 -9.70 0.00 N	67.34 -9.13 0.00 N	52.32 -7.09 0.00 N	65.64 -8.73 0.00 N	68.03 -8.60 0.00 N	70.03 -8.44 0.00 N	110.11 -11.01 0.00 N	83.30 -8.84 0.00 N	84.82 -10.55 0.00 N	55.00 -6.80 0.00 N	47.96 -6.19 0.00 N	47.48 -5.32 0.00 N	33.34 -3.32 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NINE_MILE_1 23575	54.59 -1.66 0.00 N	44.19 -1.44 0.00 N	37.57 -1.26 0.00 N	44.06 -1.50 -0.04 N	46.69 -1.59 0.00 N	51.56 -1.74 0.00 N	54.78 -1.82 0.00 N	56.28 -1.82 0.00 N	52.79 -1.73 0.00 N	54.91 -1.82 0.00 N	69.82 -2.27 0.00 N	79.83 -2.45 0.00 N	74.06 -2.42 0.00 N	57.54 -1.87 0.00 N	72.03 -2.34 0.00 N	74.26 -2.37 0.00 N	76.12 -2.35 0.00 N	117.74 -3.38 0.00 N	89.53 -2.61 0.00 N	92.51 -2.86 0.00 N	59.95 -1.85 0.00 N	52.51 -1.65 0.00 N	51.12 -1.69 0.00 N	35.44 -1.22 0.00 N	
NINE_MILE_2 23744	54.59 -1.66 0.00 N	44.20 -1.43 0.00 N	37.57 -1.25 0.00 N	44.08 -1.49 -0.04 N	46.70 -1.58 0.00 N	51.56 -1.74 0.00 N	54.79 -1.81 0.00 N	56.28 -1.82 0.00 N	52.79 -1.73 0.00 N	54.91 -1.82 0.00 N	69.83 -2.25 0.00 N	79.86 -2.42 0.00 N	74.07 -2.41 0.00 N	57.55 -1.87 0.00 N	72.04 -2.33 0.00 N	74.28 -2.36 0.00 N	76.12 -2.34 0.00 N	117.75 -3.37 0.00 N	89.53 -2.60 0.00 N	92.52 -2.85 0.00 N	59.95 -1.84 0.00 N	52.51 -1.64 0.00 N	51.12 -1.69 0.00 N	35.44 -1.22 0.00 N	
NM_CAPITAL___DRP 24208	59.44 3.19 0.00 N	48.48 2.85 0.00 N	41.30 2.47 0.00 N	49.36 2.97 -0.87 N	51.35 3.07 0.00 N	56.52 3.22 0.00 N	59.43 2.83 0.00 N	61.12 3.03 0.00 N	57.17 2.65 0.00 N	59.55 2.83 0.00 N	75.73 3.65 0.00 N	86.98 4.70 0.00 N	80.22 3.75 0.00 N	62.40 2.99 0.00 N	77.95 3.58 0.00 N	79.95 3.32 0.00 N	81.07 2.60 0.00 N	124.04 2.92 0.00 N	94.77 2.63 0.00 N	98.35 2.97 0.00 N	63.69 1.89 0.00 N	56.23 2.07 0.00 N	54.53 1.73 0.00 N	37.90 1.24 0.00 N	
NM_CENTRAL___DRP 24181	55.65 -0.60 0.00 N	44.99 -0.64 0.00 N	38.24 -0.58 0.00 N	44.87 -0.71 -0.05 N	47.57 -0.72 0.00 N	52.63 -0.67 0.00 N	56.09 -0.51 0.00 N	57.70 -0.40 0.00 N	54.12 -0.40 0.00 N	56.29 -0.44 0.00 N	71.61 -0.48 0.00 N	81.98 -0.30 0.00 N	75.90 -0.57 0.00 N	58.93 -0.48 0.00 N	73.84 -0.53 0.00 N	76.12 -0.52 0.00 N	78.09 -0.37 0.00 N	120.92 -0.20 0.00 N	91.92 -0.22 0.00 N	94.91 -0.47 0.00 N	61.48 -0.32 0.00 N	53.79 -0.37 0.00 N	52.21 -0.60 0.00 N	36.12 -0.54 0.00 N	
NM_FRONTIER___DRP 24179	51.97 -4.28 0.00 N	41.67 -3.96 0.00 N	35.15 -3.68 0.00 N	41.18 -4.43 -0.09 N	43.80 -4.49 0.00 N	48.93 -4.37 0.00 N	50.88 -5.72 0.00 N	51.53 -6.57 0.00 N	48.24 -6.28 0.00 N	49.85 -6.87 0.00 N	63.92 -8.16 0.00 N	72.80 -9.48 0.00 N	67.52 -8.96 0.00 N	52.47 -6.94 0.00 N	65.82 -8.55 0.00 N	68.21 -8.43 0.00 N	70.25 -8.22 0.00 N	110.53 -10.59 0.00 N	83.59 -8.54 0.00 N	85.09 -10.28 0.00 N	55.17 -6.63 0.00 N	48.11 -6.05 0.00 N	47.63 -5.18 0.00 N	33.45 -3.21 0.00 N	
NM_ST_REGIS___HYD 24053	54.88 -1.36 0.00 N	44.44 -1.19 0.00 N	37.81 -1.02 0.00 N	44.33 -1.20 0.00 N	47.26 -1.03 0.00 N	52.22 -1.08 0.00 N	55.26 -1.34 0.00 N	56.04 -2.06 0.00 N	53.51 -1.01 0.00 N	55.53 -1.20 0.00 N	70.62 -1.46 0.00 N	80.54 -1.74 0.00 N	75.63 -0.85 0.00 N	58.77 -0.64 0.00 N	73.63 -0.74 0.00 N	75.78 -0.85 0.00 N	77.82 -0.64 0.00 N	121.51 0.39 0.00 N	91.78 -0.36 0.00 N	94.94 -0.44 0.00 N	61.26 -0.53 0.00 N	52.81 -1.35 0.00 N	52.42 -0.39 0.00 N	36.56 -0.10 0.00 N	
NORTHPORT___1 23551	60.49 4.24 0.00 N	49.00 3.37 0.00 N	41.54 2.72 0.00 N	49.33 3.14 -0.67 N	51.26 2.97 0.00 N	56.85 3.55 0.00 N	61.34 4.74 0.00 N	62.39 4.29 0.00 N	58.17 3.65 0.00 N	60.26 3.86 0.33 N	76.00 3.98 0.06 N	87.26 4.98 0.00 N	80.72 4.24 0.00 N	62.70 3.71 0.42 N	78.86 4.49 0.00 N	81.66 5.04 0.01 N	83.68 5.70 0.48 N	127.97 6.84 0.00 N	111.50 7.29 -12.08 N	102.78 7.40 0.00 N	66.14 5.42 1.08 N	61.23 5.50 -1.57 N	59.80 4.83 -2.17 N	39.76 3.10 0.00 N	
NORTHPORT___2 23552	60.49 4.24 0.00 N	49.00 3.37 0.00 N	41.54 2.72 0.00 N	49.33 3.14 -0.67 N	51.26 2.97 0.00 N	56.85 3.55 0.00 N	61.34 4.74 0.00 N	62.39 4.29 0.00 N	58.17 3.65 0.00 N	60.26 3.86 0.33 N	76.00 3.98 0.06 N	87.26 4.98 0.00 N	80.72 4.24 0.00 N	62.70 3.71 0.42 N	78.86 4.49 0.00 N	81.66 5.04 0.01 N	83.68 5.70 0.48 N	127.97 6.84 0.00 N	111.50 7.29 -12.08 N	102.78 7.40 0.00 N	66.14 5.42 1.08 N	61.23 5.50 -1.57 N	59.80 4.83 -2.17 N	39.76 3.10 0.00 N	
NORTHPORT___3 23553	60.26 4.01 0.00 N	48.88 3.25 0.00 N	41.44 2.62 0.00 N	49.22 3.02 -0.67 N	51.11 2.82 0.00 N	56.64 3.34 0.00 N	61.08 4.47 0.00 N	62.10 4.00 0.00 N	58.08 3.56 0.00 N	60.06 3.66 0.33 N	75.79 3.77 0.06 N	87.00 4.72 0.00 N	80.52 4.05 0.00 N	62.49 3.50 0.42 N	78.61 4.24 0.00 N	81.39 4.77 0.01 N	83.30 5.32 0.48 N	127.59 6.47 0.00 N	111.09 6.88 -12.08 N	102.38 7.00 0.00 N	65.86 5.14 1.08 N	61.05 5.33 -1.57 N	59.62 4.65 -2.17 N	39.59 2.93 0.00 N	
NORTHPORT___4 23650	60.26 4.01 0.00 N	48.88 3.25 0.00 N	41.44 2.62 0.00 N	49.22 3.02 -0.67 N	51.11 2.82 0.00 N	56.64 3.34 0.00 N	61.08 4.47 0.00 N	62.10 4.00 0.00 N	58.08 3.56 0.00 N	60.06 3.66 0.33 N	75.79 3.77 0.06 N	87.00 4.72 0.00 N	80.52 4.05 0.00 N	62.49 3.50 0.42 N	78.61 4.24 0.00 N	81.39 4.77 0.01 N	83.30 5.32 0.48 N	127.59 6.47 0.00 N	111.09 6.88 -12.08 N	102.38 7.00 0.00 N	65.86 5.14 1.08 N	61.05 5.33 -1.57 N	59.62 4.65 -2.17 N	39.59 2.93 0.00 N	
NORTHPORT___IC 23718	60.49 4.24 0.00 N	49.00 3.37 0.00 N	41.54 2.72 0.00 N	49.33 3.14 -0.67 N	51.26 2.97 0.00 N	56.85 3.55 0.00 N	61.34 4.74 0.00 N	62.39 4.29 0.00 N	58.17 3.65 0.00 N	60.26 3.86 0.33 N	76.00 3.98 0.06 N	87.26 4.98 0.00 N	80.72 4.24 0.00 N	62.70 3.71 0.42 N	78.86 4.49 0.00 N	81.66 5.04 0.01 N	83.68 5.70 0.48 N	127.97 6.84 0.00 N	111.50 7.29 -12.08 N	102.78 7.40 0.00 N	66.14 5.42 1.08 N	61.23 5.50 -1.57 N	59.80 4.83 -2.17 N	39.76 3.10 0.00 N	
NPX_GEN_1385_PROXY 323591	60.49 4.24 0.00 N	49.00 3.37 0.00 N	41.54 2.72 0.00 N	49.33 3.14 -0.67 N	51.26 2.97 0.00 N	56.85 3.55 0.00 N	61.34 4.74 0.00 N	62.39 4.29 0.00 N	58.17 3.65 0.00 N	60.26 3.86 0.33 N	76.00 3.98 0.06 N	87.26 4.98 0.00 N	80.72 4.24 0.00 N	62.70 3.71 0.42 N	67.67 4.84 0.58 N	81.66 5.04 0.01 N	83.68 5.70 0.48 N	127.97 6.84 0.00 N	111.50 7.29 -12.08 N	102.78 7.40 0.00 N	66.14 5.42 1.08 N	61.23 5.50 -1.57 N	59.80 4.83 -2.17 N	39.76 3.10 0.00 N	
NPX_GEN_CSC 323557	61.62 5.37 0.00 N	49.86 4.23 0.00 N	42.26 3.43 0.00 N	50.17 3.98 -0.67 N	52.20 3.91 0.00 N	58.01 4.71 0.00 N	62.45 5.85 0.00 N	63.31 5.21 0.00 N	58.66 4.14 0.00 N	60.79 4.37 0.31 N	76.70 4.67 0.05 N	88.04 5.76 0.00 N	81.44 4.97 0.00 N	63.31 4.29 0.39 N	68.26 5.40 0.55 N	82.50 5.88 0.01 N	84.83 6.81 0.45 N	129.83 8.71 0.00 N	113.04 8.84 -12.08 N	104.23 8.85 0.00 N	67.10 6.30 1.00 N	61.95 6.17 -1.63 N	60.30 5.32 -2.18 N	40.28 3.62 0.00 N	
NSINS_S_GLNS_FALLS	59.17	48.34	41.18	49.40	51.23	56.94	60.64	62.63	58.63	61.12	77.90	89.68	82.33	63.45	79.03	81.38	83.28	127.80	97.88	101.75	65.62	58.04	56.18	38.85	

23858	2.92 0.00 N	2.71 0.00 N	2.35 0.00 N	3.00 -0.88 N	2.94 0.00 N	3.64 0.00 N	4.04 0.00 N	4.53 0.00 N	4.11 0.00 N	4.40 0.00 N	5.81 0.00 N	7.40 0.00 N	5.85 0.00 N	4.04 0.00 N	4.65 0.00 N	4.74 0.00 N	4.81 0.00 N	6.68 0.00 N	5.75 0.00 N	6.37 0.00 N	3.82 0.00 N	3.88 0.00 N	3.38 0.00 N	2.19 0.00 N
NUCOR_STEEL____DRP 24197	55.96 -0.29 0.00 N	45.16 -0.47 0.00 N	38.40 -0.43 0.00 N	44.96 -0.64 -0.08 N	47.73 -0.56 0.00 N	53.26 -0.04 0.00 N	56.53 -0.07 0.00 N	58.12 0.03 0.00 N	54.50 -0.02 0.00 N	56.57 -0.16 0.00 N	72.03 -0.05 0.00 N	82.57 0.29 0.00 N	76.26 -0.21 0.00 N	59.15 -0.26 0.00 N	74.17 -0.20 0.00 N	76.43 -0.20 0.00 N	78.73 0.26 0.00 N	122.50 1.38 0.00 N	92.85 0.72 0.00 N	95.71 0.33 0.00 N	61.99 0.19 0.00 N	54.08 -0.07 0.00 N	52.21 -0.59 0.00 N	35.97 -0.69 0.00 N
NYISO_LBMP_REFERENCE 24008	56.25 0.00 0.00 N	45.63 0.00 0.00 N	38.83 0.00 0.00 N	45.52 0.00 0.00 N	48.29 0.00 0.00 N	53.30 0.00 0.00 N	56.60 0.00 0.00 N	58.10 0.00 0.00 N	54.52 0.00 0.00 N	56.73 0.00 0.00 N	72.08 0.00 0.00 N	82.28 0.00 0.00 N	76.48 0.00 0.00 N	59.41 0.00 0.00 N	74.37 0.00 0.00 N	76.63 0.00 0.00 N	78.46 0.00 0.00 N	121.12 0.00 0.00 N	92.13 0.00 0.00 N	95.38 0.00 0.00 N	61.79 0.00 0.00 N	54.15 0.00 0.00 N	52.80 0.00 0.00 N	36.66 0.00 0.00 N
NYPA_BRENTWD____GT 24164	61.27 5.02 0.00 N	49.54 3.92 0.00 N	41.98 3.15 0.00 N	49.84 3.64 -0.67 N	51.82 3.54 0.00 N	57.52 4.22 0.00 N	62.15 5.55 0.00 N	63.30 5.20 0.00 N	59.03 4.51 0.00 N	61.23 4.78 0.28 N	77.25 5.22 0.05 N	88.64 6.36 0.00 N	82.00 5.52 0.00 N	63.76 4.70 0.35 N	80.15 5.78 0.00 N	83.08 6.45 0.00 N	85.36 7.30 0.40 N	129.97 8.85 0.00 N	113.37 9.16 -12.08 N	104.73 9.35 0.00 N	67.51 6.61 0.90 N	62.35 6.49 -1.71 N	60.70 5.70 -2.19 N	40.32 3.65 0.00 N
NYPA_GOWANUS____GT5 24156	87.90 3.87 -27.79 N	48.69 3.06 0.00 N	41.30 2.48 0.00 N	49.06 2.87 -0.67 N	51.07 2.78 0.00 N	56.66 3.36 0.00 N	112.13 4.35 -51.17 N	453.30 4.85 -390.36 N	181.20 4.66 -122.02 N	61.76 5.03 0.00 N	78.29 6.21 0.00 N	89.98 7.70 0.00 N	83.08 6.60 0.00 N	64.55 5.13 0.00 N	81.04 6.67 0.00 N	83.68 7.05 0.00 N	85.04 6.57 0.00 N	129.31 8.18 0.00 N	99.37 7.24 0.00 N	103.60 8.22 0.00 N	67.35 5.56 0.00 N	59.51 5.36 0.00 N	57.47 4.67 0.00 N	39.43 2.77 0.00 N
NYPA_GOWANUS____GT6 24157	87.90 3.87 -27.79 N	48.69 3.06 0.00 N	41.30 2.48 0.00 N	49.06 2.87 -0.67 N	51.07 2.78 0.00 N	56.66 3.36 0.00 N	112.13 4.35 -51.17 N	453.30 4.85 -390.36 N	181.20 4.66 -122.02 N	61.76 5.03 0.00 N	78.29 6.21 0.00 N	89.98 7.70 0.00 N	83.08 6.60 0.00 N	64.55 5.13 0.00 N	81.04 6.67 0.00 N	83.68 7.05 0.00 N	85.04 6.57 0.00 N	129.31 8.18 0.00 N	99.37 7.24 0.00 N	103.60 8.22 0.00 N	67.35 5.56 0.00 N	59.51 5.36 0.00 N	57.47 4.67 0.00 N	39.43 2.77 0.00 N
NYPA_HARLEM__RVR_GT1 24160	59.92 3.67 0.00 N	48.48 2.85 0.00 N	41.14 2.31 0.00 N	48.85 2.66 -0.67 N	50.83 2.54 0.00 N	56.29 2.99 0.00 N	60.51 3.91 0.00 N	62.47 4.37 0.00 N	58.74 4.22 0.00 N	61.42 4.69 0.00 N	77.83 5.75 0.00 N	89.39 7.11 0.00 N	82.49 6.02 0.00 N	64.13 4.72 0.00 N	80.34 5.97 0.00 N	83.00 6.37 0.00 N	84.19 5.73 0.00 N	112.39 6.87 15.60 N	98.39 6.26 0.00 N	102.72 7.34 0.00 N	66.84 5.05 0.00 N	59.08 4.93 0.00 N	57.19 4.39 0.00 N	39.22 2.56 0.00 N
NYPA_HARLEM__RVR_GT2 24161	59.92 3.67 0.00 N	48.48 2.85 0.00 N	41.14 2.31 0.00 N	48.85 2.66 -0.67 N	50.83 2.54 0.00 N	56.29 2.99 0.00 N	60.51 3.91 0.00 N	62.47 4.37 0.00 N	58.74 4.22 0.00 N	61.42 4.69 0.00 N	77.83 5.75 0.00 N	89.39 7.11 0.00 N	82.49 6.02 0.00 N	64.13 4.72 0.00 N	80.34 5.97 0.00 N	83.00 6.37 0.00 N	84.19 5.73 0.00 N	112.39 6.87 15.60 N	98.39 6.26 0.00 N	102.72 7.34 0.00 N	66.84 5.05 0.00 N	59.08 4.93 0.00 N	57.19 4.39 0.00 N	39.22 2.56 0.00 N
NYPA_KENT____GT 24152	77.47 3.78 -17.44 N	48.62 3.00 0.00 N	41.26 2.43 0.00 N	49.01 2.82 -0.67 N	51.02 2.73 0.00 N	56.58 3.28 0.00 N	92.99 4.27 -32.11 N	307.82 4.75 -244.97 N	135.66 4.57 -76.58 N	61.69 4.96 0.00 N	78.22 6.14 0.00 N	89.89 7.61 0.00 N	82.96 6.48 0.00 N	64.48 5.07 0.00 N	80.91 6.54 0.00 N	83.55 6.91 0.00 N	84.93 6.46 0.00 N	129.18 8.06 0.00 N	99.31 7.18 0.00 N	103.47 8.09 0.00 N	67.27 5.47 0.00 N	59.46 5.30 0.00 N	57.41 4.61 0.00 N	39.40 2.74 0.00 N
NYPA_POUCH1____GT 24155	83.50 3.66 -23.59 N	48.50 2.87 0.00 N	41.14 2.31 0.00 N	48.86 2.67 -0.67 N	50.87 2.58 0.00 N	56.45 3.14 0.00 N	102.37 4.09 -41.68 N	296.00 4.57 -233.33 N	156.93 4.41 -98.00 N	61.58 4.86 0.00 N	78.05 5.97 0.00 N	89.64 7.36 0.00 N	82.85 6.37 0.00 N	64.35 4.94 0.00 N	80.75 6.38 0.00 N	83.39 6.76 0.00 N	84.74 6.27 0.00 N	128.90 7.78 0.00 N	99.08 6.94 0.00 N	103.31 7.93 0.00 N	67.17 5.37 0.00 N	59.33 5.18 0.00 N	57.31 4.50 0.00 N	39.33 2.67 0.00 N
NYPA_VERNON____GT2 24162	67.05 3.71 -7.09 N	48.57 2.94 0.00 N	41.22 2.40 0.00 N	48.96 2.78 -0.67 N	50.97 2.68 0.00 N	56.49 3.19 0.00 N	73.86 4.20 -13.06 N	162.34 4.65 -99.60 N	90.14 4.49 -31.13 N	61.64 4.91 0.00 N	78.13 6.05 0.00 N	89.82 7.54 0.00 N	82.84 6.36 0.00 N	64.42 5.02 0.00 N	80.81 6.44 0.00 N	83.43 6.80 0.00 N	84.90 6.44 0.00 N	129.15 8.03 0.00 N	99.26 7.12 0.00 N	103.34 7.96 0.00 N	67.16 5.36 0.00 N	59.40 5.25 0.00 N	57.35 4.55 0.00 N	39.37 2.71 0.00 N
NYPA_VERNON____GT3 24163	67.05 3.71 -7.09 N	48.57 2.94 0.00 N	41.22 2.40 0.00 N	48.96 2.78 -0.67 N	50.97 2.68 0.00 N	56.49 3.19 0.00 N	73.86 4.20 -13.06 N	162.34 4.65 -99.60 N	90.14 4.49 -31.13 N	61.64 4.91 0.00 N	78.13 6.05 0.00 N	89.82 7.54 0.00 N	82.84 6.36 0.00 N	64.42 5.02 0.00 N	80.81 6.44 0.00 N	83.43 6.80 0.00 N	84.90 6.44 0.00 N	129.15 8.03 0.00 N	99.26 7.12 0.00 N	103.34 7.96 0.00 N	67.16 5.36 0.00 N	59.40 5.25 0.00 N	57.35 4.55 0.00 N	39.37 2.71 0.00 N
NYPA__ASTORIA_CC1 323568	59.86 3.61 0.00 N	48.51 2.88 0.00 N	41.17 2.34 0.00 N	48.89 2.70 -0.67 N	50.90 2.61 0.00 N	56.40 3.10 0.00 N	60.69 4.09 0.00 N	62.64 4.55 0.00 N	58.91 4.40 0.00 N	61.54 4.81 0.00 N	78.00 5.91 0.00 N	89.64 7.37 0.00 N	82.70 6.22 0.00 N	64.33 4.92 0.00 N	80.67 6.30 0.00 N	83.27 6.64 0.00 N	84.72 6.26 0.00 N	128.85 7.72 0.00 N	99.06 6.93 0.00 N	103.15 7.77 0.00 N	67.07 5.28 0.00 N	59.34 5.18 0.00 N	57.31 4.51 0.00 N	39.32 2.66 0.00 N
NYPA__ASTORIA_CC2 323569	59.86 3.61 0.00 N	48.51 2.88 0.00 N	41.17 2.34 0.00 N	48.89 2.70 -0.67 N	50.90 2.61 0.00 N	56.40 3.10 0.00 N	60.69 4.09 0.00 N	62.64 4.55 0.00 N	58.91 4.40 0.00 N	61.54 4.81 0.00 N	78.00 5.91 0.00 N	89.64 7.37 0.00 N	82.70 6.22 0.00 N	64.33 4.92 0.00 N	80.67 6.30 0.00 N	83.27 6.64 0.00 N	84.72 6.26 0.00 N	128.85 7.72 0.00 N	99.06 6.93 0.00 N	103.15 7.77 0.00 N	67.07 5.28 0.00 N	59.34 5.18 0.00 N	57.31 4.51 0.00 N	39.32 2.66 0.00 N

NYPA___HOLTSVILL 23794	61.16 4.91 0.00 N	49.50 3.87 0.00 N	41.95 3.13 0.00 N	49.81 3.62 -0.67 N	51.80 3.52 0.00 N	57.55 4.24 0.00 N	62.08 5.48 0.00 N	63.09 5.00 0.00 N	58.67 4.15 0.00 N	60.82 4.40 0.31 N	76.72 4.70 0.05 N	88.06 5.78 0.00 N	81.47 4.99 0.00 N	63.32 4.30 0.39 N	79.62 5.25 0.00 N	82.52 5.89 0.01 N	84.75 6.73 0.45 N	129.61 8.49 0.00 N	112.86 8.65 -12.08 N	104.08 8.70 0.00 N	67.01 6.22 1.01 N	61.90 6.12 -1.62 N	60.29 5.31 -2.18 N	40.15 3.49 0.00 N
NYPA___HELLGATE_GT1 24158	59.92 3.67 0.00 N	48.48 2.85 0.00 N	41.14 2.31 0.00 N	48.85 2.66 -0.67 N	50.83 2.54 0.00 N	56.29 2.99 0.00 N	60.51 3.91 0.00 N	62.47 4.37 0.00 N	58.74 4.22 0.00 N	61.42 4.69 0.00 N	77.83 5.75 0.00 N	89.39 7.11 0.00 N	82.49 6.02 0.00 N	64.13 4.72 0.00 N	80.34 5.97 0.00 N	83.00 6.37 0.00 N	84.19 5.73 0.00 N	127.22 6.87 0.77 N	98.42 6.28 0.00 N	102.72 7.34 0.00 N	66.84 5.05 0.00 N	59.08 4.93 0.00 N	57.19 4.39 0.00 N	39.22 2.56 0.00 N
NYPA___HELLGATE_GT2 24159	59.92 3.67 0.00 N	48.48 2.85 0.00 N	41.14 2.31 0.00 N	48.85 2.66 -0.67 N	50.83 2.54 0.00 N	56.29 2.99 0.00 N	60.51 3.91 0.00 N	62.47 4.37 0.00 N	58.74 4.22 0.00 N	61.42 4.69 0.00 N	77.83 5.75 0.00 N	89.39 7.11 0.00 N	82.49 6.02 0.00 N	64.13 4.72 0.00 N	80.34 5.97 0.00 N	83.00 6.37 0.00 N	84.19 5.73 0.00 N	127.22 6.87 0.77 N	98.42 6.28 0.00 N	102.72 7.34 0.00 N	66.84 5.05 0.00 N	59.08 4.93 0.00 N	57.19 4.39 0.00 N	39.22 2.56 0.00 N
NYS_BARGE___HYD 23848	52.67 -3.58 0.00 N	42.17 -3.46 0.00 N	35.56 -3.27 0.00 N	41.66 -3.95 -0.09 N	44.33 -3.96 0.00 N	49.60 -3.70 0.00 N	51.77 -5.92 0.00 N	52.56 -5.54 0.00 N	49.21 -5.31 0.00 N	50.85 -5.87 0.00 N	65.22 -6.87 0.00 N	74.38 -7.90 0.00 N	68.88 -7.60 0.00 N	53.47 -5.47 0.00 N	67.15 -7.22 0.00 N	69.59 -7.04 0.00 N	71.69 -6.77 0.00 N	112.88 -8.24 0.00 N	85.31 -6.82 0.00 N	86.92 -8.46 0.00 N	56.35 -5.44 0.00 N	49.12 -5.04 0.00 N	48.43 -4.37 0.00 N	33.94 -2.72 0.00 N
O.H._GEN_BRUCE 24063	51.74 -4.51 0.00 N	41.49 -4.14 0.00 N	35.01 -3.81 0.00 N	41.02 -4.59 -0.09 N	43.63 -4.66 0.00 N	48.70 -4.60 0.00 N	50.68 -5.92 0.00 N	39.95 -7.86 21.18 N	36.99 -8.67 16.84 N	39.95 -7.41 10.83 N	39.95 -7.59 14.39 N	52.95 -7.45 0.64 N	39.00 -7.38 21.40 N	52.39 -7.02 0.00 N	54.95 -8.34 0.11 N	68.11 -8.52 0.00 N	49.95 -7.34 16.04 N	110.23 -10.89 0.00 N	83.39 -8.75 0.00 N	84.92 -10.46 0.00 N	47.12 -10.20 23.17 N	48.01 -6.14 0.00 N	47.50 -5.31 0.00 N	33.32 -3.34 0.00 N
OAK ORCHARD___HYD 24046	54.02 -2.23 0.00 N	43.43 -2.20 0.00 N	36.75 -2.08 0.00 N	43.08 -2.52 -0.07 N	45.76 -2.52 0.00 N	51.02 -2.28 0.00 N	53.99 -2.62 0.00 N	55.33 -2.76 0.00 N	51.93 -2.59 0.00 N	53.82 -2.90 0.00 N	68.84 -3.24 0.00 N	78.91 -3.36 0.00 N	73.12 -3.35 0.00 N	56.74 -2.67 0.00 N	71.12 -3.25 0.00 N	73.48 -3.15 0.00 N	75.74 -2.73 0.00 N	118.37 -2.75 0.00 N	89.62 -2.52 0.00 N	91.82 -3.56 0.00 N	59.45 -2.35 0.00 N	51.77 -2.38 0.00 N	50.56 -2.24 0.00 N	35.13 -1.53 0.00 N
OCC_CHEM___DRP 24175	52.05 -4.20 0.00 N	41.73 -3.90 0.00 N	35.21 -3.62 0.00 N	41.24 -4.38 -0.09 N	43.87 -4.42 0.00 N	49.00 -4.30 0.00 N	50.98 -5.62 0.00 N	51.63 -6.46 0.00 N	48.33 -6.19 0.00 N	49.94 -6.79 0.00 N	64.04 -8.04 0.00 N	72.92 -9.36 0.00 N	67.65 -8.83 0.00 N	52.55 -6.86 0.00 N	65.94 -8.44 0.00 N	68.34 -8.29 0.00 N	70.36 -8.10 0.00 N	110.76 -10.36 0.00 N	83.73 -8.40 0.00 N	85.24 -10.14 0.00 N	55.26 -6.54 0.00 N	48.19 -5.97 0.00 N	47.71 -5.09 0.00 N	33.50 -3.16 0.00 N
OLIN_CORP_DRP 24177	52.26 -4.00 0.00 N	41.85 -3.78 0.00 N	35.30 -3.52 0.00 N	41.36 -4.25 -0.09 N	44.01 -4.28 0.00 N	49.18 -4.12 0.00 N	51.24 -5.36 0.00 N	51.96 -6.14 0.00 N	48.65 -5.87 0.00 N	50.28 -6.45 0.00 N	64.48 -7.61 0.00 N	73.46 -8.82 0.00 N	68.08 -8.40 0.00 N	52.87 -6.54 0.00 N	66.38 -7.99 0.00 N	68.77 -7.86 0.00 N	70.81 -7.65 0.00 N	111.46 -9.66 0.00 N	84.27 -7.86 0.00 N	85.82 -9.55 0.00 N	55.64 -6.15 0.00 N	48.54 -5.62 0.00 N	47.96 -4.84 0.00 N	33.63 -3.03 0.00 N
ONONDAGA_REF_OCCRA 23987	56.03 -0.22 0.00 N	45.27 -0.36 0.00 N	38.48 -0.35 0.00 N	45.13 -0.45 -0.06 N	47.87 -0.42 0.00 N	53.00 -0.30 0.00 N	56.54 -0.06 0.00 N	58.19 0.10 0.00 N	54.61 0.09 0.00 N	56.79 0.07 0.00 N	72.21 0.12 0.00 N	82.65 0.37 0.00 N	76.51 0.03 0.00 N	59.40 -0.01 0.00 N	74.43 0.06 0.00 N	76.71 0.08 0.00 N	78.76 0.30 0.00 N	122.02 0.90 0.00 N	92.76 0.63 0.00 N	95.81 0.43 0.00 N	62.04 0.24 0.00 N	54.27 0.12 0.00 N	52.61 -0.20 0.00 N	36.37 -0.30 0.00 N
ONONDAGA___COGEN 23986	55.88 -0.37 0.00 N	45.17 -0.46 0.00 N	38.40 -0.43 0.00 N	45.05 -0.54 -0.06 N	47.77 -0.52 0.00 N	52.90 -0.40 0.00 N	56.39 -0.21 0.00 N	57.97 -0.12 0.00 N	54.35 -0.17 0.00 N	56.51 -0.22 0.00 N	71.85 -0.23 0.00 N	82.24 -0.03 0.00 N	76.14 -0.34 0.00 N	59.15 -0.26 0.00 N	74.14 -0.24 0.00 N	76.39 -0.24 0.00 N	78.43 -0.03 0.00 N	121.48 0.35 0.00 N	92.31 0.18 0.00 N	95.32 -0.05 0.00 N	61.74 -0.06 0.00 N	54.02 -0.14 0.00 N	52.40 -0.40 0.00 N	36.25 -0.41 0.00 N
ONTARIO___LFGE 23819	56.12 -0.13 0.00 N	45.02 -0.61 0.00 N	38.29 -0.53 0.00 N	44.81 -0.80 -0.09 N	47.56 -0.73 0.00 N	53.11 -0.19 0.00 N	56.71 0.10 0.00 N	58.35 0.25 0.00 N	54.64 0.12 0.00 N	56.59 -0.13 0.00 N	72.11 0.03 0.00 N	82.82 0.54 0.00 N	76.21 -0.27 0.00 N	59.08 -0.33 0.00 N	74.29 -0.08 0.00 N	76.55 -0.08 0.00 N	78.76 0.29 0.00 N	122.85 1.73 0.00 N	93.05 0.92 0.00 N	95.93 0.55 0.00 N	62.13 0.34 0.00 N	54.22 0.06 0.00 N	52.19 -0.61 0.00 N	35.97 -0.69 0.00 N
OSWEGATCHIE___HYD 24044	54.23 -2.02 0.00 N	43.85 -1.78 0.00 N	37.30 -1.53 0.00 N	43.75 -1.78 0.00 N	46.63 -1.66 0.00 N	51.59 -1.71 0.00 N	54.82 -1.79 0.00 N	55.95 -2.14 0.00 N	53.18 -1.34 0.00 N	55.24 -1.48 0.00 N	70.22 -1.86 0.00 N	80.31 -1.97 0.00 N	75.03 -1.45 0.00 N	58.25 -1.16 0.00 N	73.00 -1.37 0.00 N	75.22 -1.42 0.00 N	77.41 -1.06 0.00 N	120.68 -0.44 0.00 N	91.23 -0.90 0.00 N	94.37 -1.01 0.00 N	60.97 -0.82 0.00 N	52.77 -1.38 0.00 N	51.99 -0.81 0.00 N	36.07 -0.59 0.00 N
OSWEGO___5 23606	54.92 -1.32 0.00 N	44.45 -1.18 0.00 N	37.80 -1.03 0.00 N	44.34 -1.23 -0.05 N	46.98 -1.31 0.00 N	51.92 -1.38 0.00 N	55.19 -1.42 0.00 N	56.68 -1.41 0.00 N	53.17 -1.35 0.00 N	55.29 -1.44 0.00 N	70.32 -1.76 0.00 N	80.45 -1.82 0.00 N	74.58 -1.90 0.00 N	57.93 -1.48 0.00 N	72.55 -1.82 0.00 N	74.80 -1.83 0.00 N	76.67 -1.80 0.00 N	118.59 -2.53 0.00 N	90.16 -1.97 0.00 N	93.19 -2.19 0.00 N	60.38 -1.41 0.00 N	52.89 -1.27 0.00 N	51.46 -1.35 0.00 N	35.67 -0.99 0.00 N
OSWEGO___6 23613	54.92 -1.32 0.00 N	44.45 -1.18 0.00 N	37.80 -1.03 0.00 N	44.34 -1.23 -0.05 N	46.98 -1.31 0.00 N	51.92 -1.38 0.00 N	55.19 -1.42 0.00 N	56.68 -1.41 0.00 N	53.17 -1.35 0.00 N	55.29 -1.44 0.00 N	70.32 -1.76 0.00 N	80.45 -1.82 0.00 N	74.58 -1.90 0.00 N	57.93 -1.48 0.00 N	72.55 -1.82 0.00 N	74.80 -1.83 0.00 N	76.67 -1.80 0.00 N	118.59 -2.53 0.00 N	90.16 -1.97 0.00 N	93.19 -2.19 0.00 N	60.38 -1.41 0.00 N	52.89 -1.27 0.00 N	51.46 -1.35 0.00 N	35.67 -0.99 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
OUTOKUMPU-AB____DRP 24206	53.08 -3.17 0.00 N	42.50 -3.13 0.00 N	35.83 -2.99 0.00 N	41.98 -3.63 0.00 N	44.68 -3.61 0.00 N	49.99 -3.31 0.00 N	52.28 -4.33 0.00 N	53.08 -5.02 0.00 N	49.68 -4.84 0.00 N	51.35 -5.38 0.00 N	65.88 -6.20 0.00 N	75.15 -7.13 0.00 N	69.54 -6.93 0.00 N	53.97 -5.44 0.00 N	67.82 -6.55 0.00 N	70.25 -6.38 0.00 N	72.34 -6.13 0.00 N	113.85 -7.27 0.00 N	86.07 -6.06 0.00 N	87.72 -7.66 0.00 N	56.87 -4.92 0.00 N	49.58 -4.58 0.00 N	48.84 -3.96 0.00 N	34.20 -2.47 0.00 N	
OXBOW____ 24026	52.73 -3.52 0.00 N	42.23 -3.40 0.00 N	35.62 -3.21 0.00 N	41.72 -3.89 0.00 N	44.40 -3.89 0.00 N	49.65 -3.65 0.00 N	51.81 -4.80 0.00 N	52.55 -5.32 0.00 N	49.20 -5.86 0.00 N	50.86 -6.85 0.00 N	65.23 -7.91 0.00 N	74.36 -7.58 0.00 N	68.89 -5.93 0.00 N	53.49 -7.21 0.00 N	67.17 -7.04 0.00 N	69.59 -6.82 0.00 N	71.65 -8.33 0.00 N	112.79 -6.84 0.00 N	85.29 -8.48 0.00 N	86.90 -5.47 0.00 N	56.32 -5.06 0.00 N	49.10 -4.34 0.00 N	48.46 0.00 0.00 N	33.97 -2.69 0.00 N	
PEEKSKILL____ 23653	59.44 3.19 0.00 N	48.20 2.57 0.00 N	40.93 2.11 0.00 N	48.64 2.46 -0.66 N	50.66 2.37 0.00 N	56.11 2.81 0.00 N	60.29 3.69 0.00 N	62.04 3.94 0.00 N	58.14 3.63 0.00 N	60.73 4.00 0.00 N	77.05 4.96 0.00 N	88.68 6.40 0.00 N	81.75 5.28 0.00 N	63.50 4.09 0.00 N	79.57 5.20 0.00 N	82.20 5.57 0.00 N	83.82 5.36 0.00 N	127.81 6.69 0.00 N	98.13 5.99 0.00 N	102.05 6.67 0.00 N	66.21 4.42 0.00 N	58.54 4.39 0.00 N	56.58 3.77 0.00 N	38.91 2.25 0.00 N	
PGE MADISON____WINDPWR 24146	60.10 3.85 0.00 N	48.50 2.87 0.00 N	41.24 2.42 0.00 N	48.58 2.87 0.00 N	51.56 3.27 0.00 N	57.75 4.45 0.00 N	62.41 5.81 0.00 N	64.31 6.21 0.00 N	60.03 5.51 0.00 N	62.36 5.63 0.00 N	78.75 6.67 0.00 N	90.23 7.95 0.00 N	82.73 6.26 0.00 N	63.50 4.09 0.00 N	80.20 5.83 0.00 N	82.31 5.68 0.00 N	84.74 6.28 0.00 N	132.45 11.33 0.00 N	100.24 8.10 0.00 N	102.78 7.40 0.00 N	66.86 5.07 0.00 N	58.78 4.62 0.00 N	56.54 3.73 0.00 N	38.94 2.28 0.00 N	
PIERCEFIELD____HYD 23852	54.46 -1.79 0.00 N	44.10 -1.53 0.00 N	37.49 -1.34 0.00 N	43.95 -1.57 0.00 N	46.89 -1.40 0.00 N	51.78 -1.52 0.00 N	54.65 -1.96 0.00 N	55.25 -2.85 0.00 N	52.91 -1.60 0.00 N	54.92 -1.80 0.00 N	69.84 -2.24 0.00 N	79.80 -1.52 0.00 N	74.95 -1.23 0.00 N	58.18 -1.47 0.00 N	72.90 -1.61 0.00 N	75.02 -1.48 0.00 N	76.98 -0.81 0.00 N	120.31 -1.45 0.00 N	90.68 -1.47 0.00 N	93.91 -1.23 0.00 N	60.57 -2.02 0.00 N	52.14 -0.87 0.00 N	51.93 -0.43 0.00 N	36.23 -0.43 0.00 N	
PINELAWN_CC_1 323563	60.83 4.58 0.00 N	49.22 3.60 0.00 N	41.70 2.87 0.00 N	49.52 3.33 -0.67 N	51.51 3.22 0.00 N	57.04 3.74 0.00 N	61.52 4.92 0.00 N	62.35 4.26 0.00 N	58.16 3.64 0.00 N	60.56 3.96 0.12 N	76.35 4.29 0.00 N	87.59 5.31 0.00 N	80.98 4.51 0.00 N	63.16 3.91 0.16 N	78.56 4.19 0.00 N	81.25 4.62 0.00 N	84.32 6.03 0.18 N	128.62 7.49 0.00 N	112.03 7.82 -12.08 N	103.59 8.22 0.00 N	67.26 5.87 0.41 N	62.22 5.94 -2.11 N	60.67 5.61 -2.26 N	40.18 3.52 0.00 N	
PJM_GEN_KEystone 24065	53.95 -2.31 0.00 N	43.20 -2.43 0.00 N	36.58 -2.25 0.00 N	43.34 -2.66 0.00 N	39.99 0.46 -3.60 N	51.21 -2.09 0.00 N	54.79 -1.81 0.00 N	56.63 -1.46 0.00 N	67.41 1.78 -3.13 N	53.68 -3.05 0.00 N	68.46 -3.63 0.00 N	66.00 2.23 -2.73 N	69.78 1.97 -0.03 N	55.47 -3.94 0.00 N	66.00 1.33 -1.27 N	73.74 -2.89 0.00 N	75.12 -3.35 0.00 N	116.48 -4.64 0.00 N	88.79 -3.34 0.00 N	89.86 -5.52 0.00 N	58.49 -3.31 0.00 N	51.49 -2.66 0.00 N	49.23 -3.58 0.00 N	33.89 -2.77 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	60.23 3.98 0.00 N	48.81 3.19 0.00 N	41.37 2.55 0.00 N	49.15 2.96 -0.67 N	51.17 2.88 0.00 N	56.73 3.43 0.00 N	61.22 4.62 0.00 N	62.57 4.47 0.00 N	58.40 3.88 0.00 N	60.49 4.18 0.43 N	76.66 4.66 0.08 N	88.07 5.79 0.00 N	81.38 4.90 0.00 N	63.04 4.17 0.54 N	67.99 5.31 0.71 N	82.22 5.60 0.01 N	83.97 6.13 0.62 N	128.76 7.63 0.00 N	111.84 7.63 -12.08 N	103.14 7.76 0.00 N	65.94 5.54 1.40 N	60.98 5.51 -1.31 N	59.69 4.76 -2.13 N	39.60 2.93 0.00 N	
PLEASANTVLY____LBMP 24000	59.32 3.07 0.00 N	48.16 2.53 0.00 N	40.97 2.14 0.00 N	48.73 2.52 -0.69 N	50.72 2.43 0.00 N	56.04 2.74 0.00 N	60.07 3.46 0.00 N	61.83 3.73 0.00 N	57.92 3.40 0.00 N	60.47 3.74 0.00 N	76.78 4.70 0.00 N	88.31 6.04 0.00 N	81.39 4.91 0.00 N	63.27 3.85 0.00 N	79.19 4.81 0.00 N	81.76 5.12 0.00 N	83.33 4.86 0.00 N	127.15 6.02 0.00 N	97.57 5.44 0.00 N	101.54 6.16 0.00 N	65.84 4.04 0.00 N	58.23 4.08 0.00 N	56.34 3.53 0.00 N	38.78 2.12 0.00 N	
POLETTI____ 23519	59.85 3.60 0.00 N	48.48 2.85 0.00 N	41.15 2.33 0.00 N	48.89 2.70 -0.67 N	50.91 2.62 0.00 N	56.44 3.14 0.00 N	60.74 4.14 0.00 N	62.60 4.51 0.00 N	58.81 4.29 0.00 N	61.47 4.74 0.00 N	77.93 5.85 0.00 N	89.62 7.34 0.00 N	82.58 6.11 0.00 N	64.22 4.81 0.00 N	80.57 6.20 0.00 N	83.21 6.57 0.00 N	84.71 6.25 0.00 N	128.79 7.67 0.00 N	98.87 6.73 0.00 N	102.87 7.49 0.00 N	66.87 5.07 0.00 N	59.18 5.03 0.00 N	57.18 4.38 0.00 N	39.28 2.62 0.00 N	
PORT_JEFF_3 23555	61.43 5.18 0.00 N	49.70 4.07 0.00 N	42.13 3.30 0.00 N	50.00 3.81 -0.67 N	51.98 3.69 0.00 N	57.74 4.44 0.00 N	62.29 5.69 0.00 N	63.24 5.14 0.00 N	58.83 4.31 0.00 N	60.93 4.52 0.31 N	76.83 4.80 0.05 N	88.13 5.86 0.00 N	81.58 5.11 0.00 N	63.44 4.42 0.39 N	79.71 5.34 0.00 N	82.61 5.99 0.01 N	84.83 6.81 0.45 N	129.63 8.51 0.00 N	113.07 8.87 -12.08 N	104.31 8.93 0.00 N	67.21 6.42 1.00 N	62.11 6.32 -1.63 N	60.51 5.53 -2.18 N	40.34 3.67 0.00 N	
PORT_JEFF_4 23616	61.43 5.18 0.00 N	49.70 4.07 0.00 N	42.13 3.30 0.00 N	50.00 3.81 -0.67 N	51.98 3.69 0.00 N	57.74 4.44 0.00 N	62.29 5.69 0.00 N	63.24 5.14 0.00 N	58.83 4.31 0.00 N	60.93 4.52 0.31 N	76.83 4.80 0.05 N	88.13 5.86 0.00 N	81.58 5.11 0.00 N	63.44 4.42 0.39 N	79.71 5.34 0.00 N	82.61 5.99 0.01 N	84.83 6.81 0.45 N	129.63 8.51 0.00 N	113.07 8.87 -12.08 N	104.31 8.93 0.00 N	67.21 6.42 1.00 N	62.11 6.32 -1.63 N	60.51 5.53 -2.18 N	40.34 3.67 0.00 N	
PORT_JEFF_IC 23713	61.55 5.30 0.00 N	49.78 4.15 0.00 N	42.19 3.36 0.00 N	50.07 3.88 -0.67 N	52.07 3.78 0.00 N	57.83 4.53 0.00 N	62.40 5.80 0.00 N	63.37 5.27 0.00 N	58.98 4.46 0.00 N	61.11 4.68 0.30 N	77.05 5.02 0.05 N	88.41 6.13 0.00 N	81.83 5.36 0.00 N	63.60 4.57 0.38 N	79.90 5.53 0.00 N	82.82 6.19 0.01 N	84.95 6.92 0.44 N	129.71 8.59 0.00 N	113.43 9.22 -12.08 N	104.65 9.27 0.00 N	67.44 6.63 0.98 N	62.29 6.49 -1.65 N	60.68 5.69 -2.18 N	40.43 3.76 0.00 N	
PPL PILGRIM_ST_GT1	61.27	49.54	41.98	49.84	51.82	57.52	62.15	63.30	59.03	61.23	77.25	88.64	82.00	63.76	80.15	83.08	85.36	129.97	113.37	104.73	67.51	62.35	60.70	40.32	

24216	5.02 0.00 N	3.92 0.00 N	3.15 0.00 N	3.64 -0.67 N	3.54 0.00 N	4.22 0.00 N	5.55 0.00 N	5.20 0.00 N	4.51 0.00 N	4.78 0.28 N	5.22 0.05 N	6.36 0.00 N	5.52 0.00 N	4.70 0.35 N	5.78 0.00 N	6.45 0.00 N	7.30 0.40 N	8.85 0.00 N	9.16 -12.08 N	9.35 0.00 N	6.61 0.90 N	6.49 -1.71 N	5.70 -2.19 N	3.65 0.00 N
PPL PILGRIM_ST_GT2 24217	61.27 5.02 0.00 N	49.54 3.92 0.00 N	41.98 3.15 0.00 N	49.84 3.64 -0.67 N	51.82 3.54 0.00 N	57.52 4.22 0.00 N	62.15 5.55 0.00 N	63.30 5.20 0.00 N	59.03 4.51 0.00 N	61.23 4.78 0.28 N	77.25 5.22 0.05 N	88.64 6.36 0.00 N	82.00 5.52 0.00 N	63.76 4.70 0.35 N	80.15 5.78 0.00 N	83.08 6.45 0.00 N	85.36 7.30 0.40 N	129.97 8.85 0.00 N	113.37 9.16 -12.08 N	104.73 9.35 0.00 N	67.51 6.61 0.90 N	62.35 6.49 -1.71 N	60.70 5.70 -2.19 N	40.32 3.65 0.00 N
PPL_SHRM_GT3 24213	61.70 5.45 0.00 N	49.92 4.29 0.00 N	42.31 3.48 0.00 N	50.22 4.03 -0.67 N	52.27 3.98 0.00 N	58.08 4.77 0.00 N	62.53 5.92 0.00 N	63.39 5.29 0.00 N	58.70 4.18 0.00 N	60.82 4.40 0.30 N	76.72 4.69 0.05 N	88.04 5.76 0.00 N	81.46 4.98 0.00 N	63.31 4.29 0.39 N	79.54 5.17 0.00 N	82.44 5.81 0.01 N	84.82 6.80 0.44 N	129.79 8.67 0.00 N	113.03 8.82 -12.08 N	104.23 8.85 0.00 N	67.10 6.30 1.00 N	61.96 6.16 -1.64 N	60.29 5.31 -2.18 N	40.30 3.64 0.00 N
PPL_SHRM_GT4 24214	61.70 5.45 0.00 N	49.92 4.29 0.00 N	42.31 3.48 0.00 N	50.22 4.03 -0.67 N	52.27 3.98 0.00 N	58.08 4.77 0.00 N	62.53 5.92 0.00 N	63.39 5.29 0.00 N	58.70 4.18 0.00 N	60.82 4.40 0.30 N	76.72 4.69 0.05 N	88.04 5.76 0.00 N	81.46 4.98 0.00 N	63.31 4.29 0.39 N	79.54 5.17 0.00 N	82.44 5.81 0.01 N	84.82 6.80 0.44 N	129.79 8.67 0.00 N	113.03 8.82 -12.08 N	104.23 8.85 0.00 N	67.10 6.30 1.00 N	61.96 6.16 -1.64 N	60.29 5.31 -2.18 N	40.30 3.64 0.00 N
PROJECT___ORANGE 1 24174	55.66 -0.59 0.00 N	45.00 -0.63 0.00 N	38.24 -0.58 0.00 N	44.87 -0.70 -0.05 N	47.58 -0.71 0.00 N	52.63 -0.67 0.00 N	56.10 -0.50 0.00 N	57.72 -0.38 0.00 N	54.13 -0.39 0.00 N	56.30 -0.43 0.00 N	71.63 -0.46 0.00 N	82.02 -0.26 0.00 N	75.94 -0.53 0.00 N	58.96 -0.45 0.00 N	73.86 -0.52 0.00 N	76.14 -0.49 0.00 N	78.12 -0.34 0.00 N	120.94 -0.18 0.00 N	91.94 -0.19 0.00 N	94.94 -0.43 0.00 N	61.48 -0.32 0.00 N	53.80 -0.36 0.00 N	52.21 -0.60 0.00 N	36.13 -0.53 0.00 N
PROJECT___ORANGE 2 24166	55.66 -0.59 0.00 N	45.00 -0.63 0.00 N	38.24 -0.58 0.00 N	44.87 -0.70 -0.05 N	47.58 -0.71 0.00 N	52.63 -0.67 0.00 N	56.10 -0.50 0.00 N	57.72 -0.38 0.00 N	54.13 -0.39 0.00 N	56.30 -0.43 0.00 N	71.63 -0.46 0.00 N	82.02 -0.26 0.00 N	75.94 -0.53 0.00 N	58.96 -0.45 0.00 N	73.86 -0.52 0.00 N	76.14 -0.49 0.00 N	78.12 -0.34 0.00 N	120.94 -0.18 0.00 N	91.94 -0.19 0.00 N	94.94 -0.43 0.00 N	61.48 -0.32 0.00 N	53.80 -0.36 0.00 N	52.21 -0.60 0.00 N	36.13 -0.53 0.00 N
PYRITES___HYD 24023	54.85 -1.40 0.00 N	44.38 -1.25 0.00 N	37.71 -1.12 0.00 N	44.19 -1.33 0.00 N	47.16 -1.13 0.00 N	52.15 -1.16 0.00 N	55.19 -1.41 0.00 N	56.02 -2.07 0.00 N	53.88 -0.64 0.00 N	55.75 -0.97 0.00 N	70.85 -1.24 0.00 N	80.84 -1.44 0.00 N	75.94 -0.53 0.00 N	58.91 -0.51 0.00 N	73.83 -0.55 0.00 N	75.95 -0.68 0.00 N	78.02 -0.44 0.00 N	122.01 0.89 0.00 N	92.05 -0.08 0.00 N	95.22 -0.16 0.00 N	61.40 -0.39 0.00 N	52.83 -1.32 0.00 N	52.55 -0.25 0.00 N	36.62 -0.04 0.00 N
RAMAPO___LBMP 323565	59.43 3.18 0.00 N	48.17 2.54 0.00 N	40.90 2.07 0.00 N	48.58 2.41 -0.65 N	50.64 2.35 0.00 N	56.10 2.80 0.00 N	60.29 3.69 0.00 N	61.99 3.89 0.00 N	58.05 3.54 0.00 N	60.61 3.89 0.00 N	76.90 4.81 0.00 N	88.57 6.29 0.00 N	81.65 5.17 0.00 N	63.35 3.94 0.00 N	79.39 5.02 0.00 N	82.04 5.41 0.00 N	83.63 5.17 0.00 N	127.62 6.49 0.00 N	97.91 5.78 0.00 N	101.85 6.47 0.00 N	66.08 4.28 0.00 N	58.41 4.26 0.00 N	56.44 3.64 0.00 N	38.82 2.16 0.00 N
RANKINE____ 23646	52.77 -3.48 0.00 N	42.25 -3.39 0.00 N	35.64 -3.19 0.00 N	41.76 -3.86 -0.10 N	44.43 -3.85 0.00 N	49.70 -3.60 0.00 N	52.07 -4.53 0.00 N	52.95 -5.15 0.00 N	49.57 -4.95 0.00 N	51.17 -5.56 0.00 N	65.56 -6.53 0.00 N	74.85 -7.43 0.00 N	69.09 -7.39 0.00 N	53.61 -5.80 0.00 N	67.47 -6.91 0.00 N	69.92 -6.71 0.00 N	71.97 -6.50 0.00 N	113.13 -7.99 0.00 N	85.55 -6.58 0.00 N	87.36 -8.02 0.00 N	56.69 -5.11 0.00 N	49.49 -4.66 0.00 N	48.60 -4.20 0.00 N	33.96 -2.70 0.00 N
RAVENSWOOD_GT2_1 24244	59.88 3.63 0.00 N	48.51 2.89 0.00 N	41.18 2.36 0.00 N	48.93 2.74 -0.67 N	50.95 2.66 0.00 N	56.46 3.17 0.00 N	60.76 4.16 0.00 N	62.62 4.53 0.00 N	58.82 4.30 0.00 N	61.46 4.73 0.00 N	77.92 5.84 0.00 N	89.64 7.37 0.00 N	82.63 6.15 0.00 N	64.23 4.82 0.00 N	80.56 6.19 0.00 N	83.22 6.58 0.00 N	84.76 6.30 0.00 N	129.00 7.87 0.00 N	99.06 6.93 0.00 N	103.05 7.67 0.00 N	66.94 5.14 0.00 N	59.21 5.06 0.00 N	57.20 4.39 0.00 N	39.29 2.63 0.00 N
RAVENSWOOD_GT2_2 24245	59.88 3.63 0.00 N	48.51 2.89 0.00 N	41.18 2.36 0.00 N	48.93 2.74 -0.67 N	50.95 2.66 0.00 N	56.46 3.17 0.00 N	60.76 4.16 0.00 N	62.62 4.53 0.00 N	58.82 4.30 0.00 N	61.46 4.73 0.00 N	77.92 5.84 0.00 N	89.64 7.37 0.00 N	82.63 6.15 0.00 N	64.23 4.82 0.00 N	80.56 6.19 0.00 N	83.22 6.58 0.00 N	84.76 6.30 0.00 N	129.00 7.87 0.00 N	99.06 6.93 0.00 N	103.05 7.67 0.00 N	66.94 5.14 0.00 N	59.21 5.06 0.00 N	57.20 4.39 0.00 N	39.29 2.63 0.00 N
RAVENSWOOD_GT2_3 24246	59.92 3.67 0.00 N	48.54 2.91 0.00 N	41.21 2.38 0.00 N	48.95 2.76 -0.67 N	50.97 2.68 0.00 N	56.49 3.19 0.00 N	60.80 4.20 0.00 N	62.66 4.56 0.00 N	58.86 4.34 0.00 N	61.51 4.78 0.00 N	78.00 5.91 0.00 N	89.71 7.44 0.00 N	82.68 6.21 0.00 N	64.29 4.88 0.00 N	80.63 6.26 0.00 N	83.29 6.66 0.00 N	84.83 6.36 0.00 N	129.11 7.98 0.00 N	99.15 7.01 0.00 N	103.15 7.77 0.00 N	66.98 5.19 0.00 N	59.26 5.10 0.00 N	57.24 4.44 0.00 N	39.32 2.66 0.00 N
RAVENSWOOD_GT2_4 24247	59.92 3.67 0.00 N	48.54 2.91 0.00 N	41.21 2.38 0.00 N	48.95 2.76 -0.67 N	50.97 2.68 0.00 N	56.49 3.19 0.00 N	60.80 4.20 0.00 N	62.66 4.56 0.00 N	58.86 4.34 0.00 N	61.51 4.78 0.00 N	78.00 5.91 0.00 N	89.71 7.44 0.00 N	82.68 6.21 0.00 N	64.29 4.88 0.00 N	80.63 6.26 0.00 N	83.29 6.66 0.00 N	84.83 6.36 0.00 N	129.11 7.98 0.00 N	99.15 7.01 0.00 N	103.15 7.77 0.00 N	66.98 5.19 0.00 N	59.26 5.10 0.00 N	57.24 4.44 0.00 N	39.32 2.66 0.00 N
RAVENSWOOD_GT3_1 24248	59.88 3.63 0.00 N	48.52 2.89 0.00 N	41.18 2.36 0.00 N	48.93 2.74 -0.67 N	50.95 2.66 0.00 N	56.46 3.17 0.00 N	60.76 4.16 0.00 N	62.63 4.53 0.00 N	58.82 4.30 0.00 N	61.46 4.73 0.00 N	77.94 5.85 0.00 N	89.65 7.37 0.00 N	82.64 6.16 0.00 N	64.24 4.83 0.00 N	80.56 6.19 0.00 N	83.23 6.60 0.00 N	84.77 6.31 0.00 N	129.00 7.87 0.00 N	99.06 6.93 0.00 N	103.07 7.69 0.00 N	66.95 5.15 0.00 N	59.21 5.06 0.00 N	57.20 4.39 0.00 N	39.30 2.64 0.00 N

RAVENSWOOD_GT3_2 24249	59.88 3.63 0.00 N	48.52 2.89 0.00 N	41.18 2.36 0.00 N	48.93 2.74 -0.67 N	50.95 2.66 0.00 N	56.46 3.17 0.00 N	60.76 4.16 0.00 N	62.63 4.53 0.00 N	58.82 4.30 0.00 N	61.46 4.73 0.00 N	77.94 5.85 0.00 N	89.65 7.37 0.00 N	82.64 6.16 0.00 N	64.24 4.83 0.00 N	80.56 6.19 0.00 N	83.23 6.60 0.00 N	84.77 6.31 0.00 N	129.00 7.87 0.00 N	99.06 6.93 0.00 N	103.07 7.69 0.00 N	66.95 5.15 0.00 N	59.21 5.06 0.00 N	57.20 4.39 0.00 N	39.30 2.64 0.00 N
RAVENSWOOD_GT3_3 24250	59.96 3.71 0.00 N	48.57 2.95 0.00 N	41.23 2.41 0.00 N	48.98 2.79 -0.67 N	51.00 2.71 0.00 N	56.53 3.23 0.00 N	60.84 4.24 0.00 N	62.72 4.62 0.00 N	58.90 4.38 0.00 N	61.56 4.83 0.00 N	78.07 5.98 0.00 N	89.76 7.48 0.00 N	82.59 6.11 0.00 N	64.23 4.82 0.00 N	80.69 6.32 0.00 N	83.35 6.72 0.00 N	84.90 6.44 0.00 N	129.21 8.09 0.00 N	99.23 7.10 0.00 N	103.23 7.85 0.00 N	67.04 5.24 0.00 N	59.30 5.14 0.00 N	57.28 4.48 0.00 N	39.35 2.69 0.00 N
RAVENSWOOD_GT3_4 24251	59.96 3.71 0.00 N	48.57 2.95 0.00 N	41.23 2.41 0.00 N	48.98 2.79 -0.67 N	51.00 2.71 0.00 N	56.53 3.23 0.00 N	60.84 4.24 0.00 N	62.72 4.62 0.00 N	58.90 4.38 0.00 N	61.56 4.83 0.00 N	78.07 5.98 0.00 N	89.76 7.48 0.00 N	82.59 6.11 0.00 N	64.23 4.82 0.00 N	80.69 6.32 0.00 N	83.35 6.72 0.00 N	84.90 6.44 0.00 N	129.21 8.09 0.00 N	99.23 7.10 0.00 N	103.23 7.85 0.00 N	67.04 5.24 0.00 N	59.30 5.14 0.00 N	57.28 4.48 0.00 N	39.35 2.69 0.00 N
RAVENSWOOD_GT_1 23729	67.05 3.71 -7.09 N	48.57 2.94 0.00 N	41.22 2.40 0.00 N	48.96 2.78 -0.67 N	50.97 2.68 0.00 N	56.49 3.19 0.00 N	73.86 4.20 -13.06 N	162.34 4.65 -99.60 N	90.14 4.49 -31.13 N	61.64 4.91 0.00 N	78.13 6.05 0.00 N	89.82 7.54 0.00 N	82.84 6.36 0.00 N	64.42 5.02 0.00 N	80.81 6.44 0.00 N	83.43 6.80 0.00 N	84.90 6.44 0.00 N	129.15 8.03 0.00 N	99.26 7.12 0.00 N	103.34 7.96 0.00 N	67.16 5.36 0.00 N	59.40 5.25 0.00 N	57.35 4.55 0.00 N	39.37 2.71 0.00 N
RAVENSWOOD_GT_10 24258	60.70 3.63 -0.82 N	48.52 2.89 0.00 N	41.18 2.36 0.00 N	48.93 2.74 -0.67 N	50.95 2.66 0.00 N	56.46 3.17 0.00 N	62.26 4.15 -1.51 N	74.10 4.52 -11.49 N	62.40 4.29 -3.59 N	61.46 4.73 0.00 N	77.92 5.84 0.00 N	89.64 7.36 0.00 N	82.62 6.14 0.00 N	64.23 4.82 0.00 N	80.56 6.18 0.00 N	83.22 6.58 0.00 N	84.77 6.31 0.00 N	128.75 7.63 0.00 N	99.06 6.93 0.00 N	103.05 7.67 0.00 N	66.92 5.13 0.00 N	59.21 5.05 0.00 N	57.19 4.39 0.00 N	39.28 2.62 0.00 N
RAVENSWOOD_GT_11 24259	60.70 3.63 -0.82 N	48.52 2.89 0.00 N	41.18 2.36 0.00 N	48.93 2.74 -0.67 N	50.95 2.66 0.00 N	56.46 3.17 0.00 N	62.26 4.15 -1.51 N	74.10 4.52 -11.49 N	62.40 4.29 -3.59 N	61.46 4.73 0.00 N	77.92 5.84 0.00 N	89.64 7.36 0.00 N	82.62 6.14 0.00 N	64.23 4.82 0.00 N	80.56 6.18 0.00 N	83.22 6.58 0.00 N	84.77 6.31 0.00 N	128.75 7.63 0.00 N	99.06 6.93 0.00 N	103.05 7.67 0.00 N	66.92 5.13 0.00 N	59.21 5.05 0.00 N	57.19 4.39 0.00 N	39.28 2.62 0.00 N
RAVENSWOOD_GT_4 24252	65.28 3.63 -5.40 N	48.51 2.88 0.00 N	41.18 2.36 0.00 N	48.93 2.74 -0.67 N	50.95 2.66 0.00 N	56.47 3.17 0.00 N	70.70 4.15 -9.94 N	138.44 4.51 -75.84 N	82.49 4.26 -23.71 N	61.42 4.69 0.00 N	77.90 5.82 0.00 N	89.63 7.35 0.00 N	82.59 6.12 0.00 N	64.21 4.80 0.00 N	80.54 6.17 0.00 N	83.18 6.55 0.00 N	84.76 6.29 0.00 N	129.01 7.89 0.00 N	99.01 6.88 0.00 N	103.00 7.62 0.00 N	66.90 5.10 0.00 N	59.17 5.01 0.00 N	57.16 4.36 0.00 N	39.28 2.62 0.00 N
RAVENSWOOD_GT_5 24254	65.28 3.63 -5.40 N	48.51 2.88 0.00 N	41.18 2.36 0.00 N	48.93 2.74 -0.67 N	50.95 2.66 0.00 N	56.47 3.17 0.00 N	70.70 4.15 -9.94 N	138.44 4.51 -75.84 N	82.49 4.26 -23.71 N	61.42 4.69 0.00 N	77.90 5.82 0.00 N	89.63 7.35 0.00 N	82.59 6.12 0.00 N	64.21 4.80 0.00 N	80.54 6.17 0.00 N	83.18 6.55 0.00 N	84.76 6.29 0.00 N	129.01 7.89 0.00 N	99.01 6.88 0.00 N	103.00 7.62 0.00 N	66.90 5.10 0.00 N	59.17 5.01 0.00 N	57.16 4.36 0.00 N	39.28 2.62 0.00 N
RAVENSWOOD_GT_6 24253	65.28 3.63 -5.40 N	48.51 2.88 0.00 N	41.18 2.36 0.00 N	48.93 2.74 -0.67 N	50.95 2.66 0.00 N	56.47 3.17 0.00 N	70.70 4.15 -9.94 N	138.44 4.51 -75.84 N	82.49 4.26 -23.71 N	61.42 4.69 0.00 N	77.90 5.82 0.00 N	89.63 7.35 0.00 N	82.59 6.12 0.00 N	64.21 4.80 0.00 N	80.54 6.17 0.00 N	83.18 6.55 0.00 N	84.76 6.29 0.00 N	129.01 7.89 0.00 N	99.01 6.88 0.00 N	103.00 7.62 0.00 N	66.90 5.10 0.00 N	59.17 5.01 0.00 N	57.16 4.36 0.00 N	39.28 2.62 0.00 N
RAVENSWOOD_GT_7 24255	65.28 3.63 -5.40 N	48.51 2.88 0.00 N	41.18 2.36 0.00 N	48.93 2.74 -0.67 N	50.95 2.66 0.00 N	56.47 3.17 0.00 N	70.70 4.15 -9.94 N	138.44 4.51 -75.84 N	82.49 4.26 -23.71 N	61.42 4.69 0.00 N	77.90 5.82 0.00 N	89.63 7.35 0.00 N	82.59 6.12 0.00 N	64.21 4.80 0.00 N	80.54 6.17 0.00 N	83.18 6.55 0.00 N	84.76 6.29 0.00 N	129.01 7.89 0.00 N	99.01 6.88 0.00 N	103.00 7.62 0.00 N	66.90 5.10 0.00 N	59.17 5.01 0.00 N	57.16 4.36 0.00 N	39.28 2.62 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	60.70 3.63 -0.82 N	48.52 2.89 0.00 N	41.18 2.36 0.00 N	48.93 2.74 -0.67 N	50.95 2.66 0.00 N	56.46 3.17 0.00 N	62.26 4.15 -1.51 N	74.10 4.52 -11.49 N	62.40 4.29 -3.59 N	61.46 4.73 0.00 N	77.92 5.84 0.00 N	89.64 7.36 0.00 N	82.62 6.14 0.00 N	64.23 4.82 0.00 N	80.56 6.18 0.00 N	83.22 6.58 0.00 N	84.77 6.31 0.00 N	128.75 7.63 0.00 N	99.06 6.93 0.00 N	103.05 7.67 0.00 N	66.92 5.13 0.00 N	59.21 5.05 0.00 N	57.19 4.39 0.00 N	39.28 2.62 0.00 N
RAVENSWOOD_GT_9 24257	60.70 3.63 -0.82 N	48.52 2.89 0.00 N	41.18 2.36 0.00 N	48.93 2.74 -0.67 N	50.95 2.66 0.00 N	56.46 3.17 0.00 N	62.26 4.15 -1.51 N	74.10 4.52 -11.49 N	62.40 4.29 -3.59 N	61.46 4.73 0.00 N	77.92 5.84 0.00 N	89.64 7.36 0.00 N	82.62 6.14 0.00 N	64.23 4.82 0.00 N	80.56 6.18 0.00 N	83.22 6.58 0.00 N	84.77 6.31 0.00 N	128.75 7.63 0.00 N	99.06 6.93 0.00 N	103.05 7.67 0.00 N	66.92 5.13 0.00 N	59.21 5.05 0.00 N	57.19 4.39 0.00 N	39.28 2.62 0.00 N
RAVENSWOOD____1 23533	59.93 3.68 0.00 N	48.55 2.93 0.00 N	41.21 2.39 0.00 N	48.95 2.76 -0.67 N	50.96 2.67 0.00 N	56.48 3.18 0.00 N	60.77 4.17 0.00 N	62.73 4.63 0.00 N	58.97 4.45 0.00 N	61.61 4.88 0.00 N	78.10 6.02 0.00 N	89.78 7.50 0.00 N	82.81 6.33 0.00 N	64.40 4.99 0.00 N	80.77 6.40 0.00 N	83.39 6.76 0.00 N	84.82 6.36 0.00 N	129.03 7.91 0.00 N	99.25 7.12 0.00 N	103.34 7.96 0.00 N	67.16 5.36 0.00 N	59.40 5.25 0.00 N	57.35 4.55 0.00 N	39.37 2.71 0.00 N
RAVENSWOOD____2 23534	52.93 3.66 6.98	48.55 2.92 0.00	41.20 2.38 0.00	48.93 2.74 -0.67	50.93 2.64 0.00	56.45 3.15 0.00	47.90 4.15 12.86	-35.36 4.62 98.08	28.31 4.45 30.66	61.59 4.86 0.00	78.07 5.98 0.00	89.74 7.47 0.00	82.78 6.30 0.00	64.36 4.95 0.00	80.75 6.37 0.00	83.37 6.74 0.00	84.82 6.36 0.00	129.03 7.91 0.00	99.25 7.12 0.00	103.34 7.96 0.00	67.16 5.36 0.00	59.40 5.25 0.00	57.35 4.55 0.00	39.37 2.71 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
RAVENSWOOD___3 23535	59.89 3.64 0.00 N	48.52 2.89 0.00 N	41.18 2.36 0.00 N	48.93 2.74 -0.67 N	50.95 2.66 0.00 N	56.46 3.17 0.00 N	60.76 4.16 0.00 N	62.63 4.53 0.00 N	58.82 4.30 0.00 N	61.46 4.73 0.00 N	77.94 5.86 0.00 N	89.65 7.37 0.00 N	82.64 6.16 0.00 N	64.24 4.83 0.00 N	80.57 6.20 0.00 N	83.23 6.60 0.00 N	84.77 6.31 0.00 N	129.00 7.87 0.00 N	99.07 6.94 0.00 N	103.08 7.70 0.00 N	66.96 5.16 0.00 N	59.21 5.06 0.00 N	57.20 4.39 0.00 N	39.30 2.64 0.00 N	
RAVENSWOOD___4 23820	52.93 3.66 6.98 N	48.55 2.92 0.00 N	41.20 2.38 0.00 N	48.93 2.74 -0.67 N	50.93 2.64 0.00 N	56.45 3.15 0.00 N	47.90 4.15 12.86 N	-35.36 4.62 98.08 N	28.31 4.45 30.66 N	61.59 4.86 0.00 N	78.07 5.98 0.00 N	89.74 7.47 0.00 N	82.78 6.30 0.00 N	64.36 4.95 0.00 N	80.75 6.37 0.00 N	83.37 6.74 0.00 N	84.82 6.36 0.00 N	129.03 7.91 0.00 N	99.25 7.12 0.00 N	103.34 7.96 0.00 N	67.16 5.36 0.00 N	59.40 5.25 0.00 N	57.35 4.55 0.00 N	39.37 2.71 0.00 N	
RCPI_TRUST___DRP 24196	59.97 3.72 0.00 N	48.58 2.95 0.00 N	41.23 2.41 0.00 N	48.99 2.80 -0.67 N	51.02 2.73 0.00 N	56.56 3.26 0.00 N	60.87 4.26 0.00 N	62.74 4.64 0.00 N	58.91 4.39 0.00 N	61.58 4.85 0.00 N	78.10 6.02 0.00 N	89.85 7.57 0.00 N	82.80 6.32 0.00 N	64.37 4.96 0.00 N	80.74 6.37 0.00 N	83.39 6.76 0.00 N	84.91 6.45 0.00 N	129.23 8.11 0.00 N	99.19 7.06 0.00 N	103.17 7.79 0.00 N	67.00 5.20 0.00 N	59.26 5.11 0.00 N	57.24 4.44 0.00 N	39.32 2.66 0.00 N	
RENSSELAER___COGEN 23796	59.35 3.10 0.00 N	48.41 2.78 0.00 N	41.23 2.41 0.00 N	49.28 2.90 -0.85 N	51.28 2.99 0.00 N	56.40 3.10 0.00 N	59.31 2.71 0.00 N	60.97 2.88 0.00 N	57.05 2.53 0.00 N	59.43 2.70 0.00 N	75.54 3.46 0.00 N	86.76 4.48 0.00 N	80.03 3.55 0.00 N	62.25 2.84 0.00 N	77.78 3.41 0.00 N	79.77 3.13 0.00 N	80.86 2.40 0.00 N	123.71 2.58 0.00 N	94.54 2.41 0.00 N	98.14 2.77 0.00 N	63.56 1.76 0.00 N	56.12 1.96 0.00 N	54.43 1.63 0.00 N	37.83 1.17 0.00 N	
REVERE_CPPR_DRP 24186	57.67 1.42 0.00 N	46.56 0.94 0.00 N	39.60 0.77 0.00 N	46.46 0.92 -0.02 N	49.39 1.10 0.00 N	54.79 1.49 0.00 N	58.63 2.02 0.00 N	60.45 2.36 0.00 N	56.70 2.19 0.00 N	59.01 2.29 0.00 N	74.98 2.89 0.00 N	85.76 3.48 0.00 N	79.39 2.91 0.00 N	61.61 2.20 0.00 N	77.28 2.91 0.00 N	79.62 2.99 0.00 N	81.83 3.37 0.00 N	126.92 5.80 0.00 N	96.36 4.23 0.00 N	99.54 4.17 0.00 N	64.44 2.65 0.00 N	56.27 2.12 0.00 N	54.53 1.73 0.00 N	37.63 0.97 0.00 N	
ROCHESTER_9_IC 23652	54.61 -1.64 0.00 N	43.88 -1.74 0.00 N	37.12 -1.71 0.00 N	43.50 -2.10 -0.07 N	46.23 -2.06 0.00 N	51.57 -1.73 0.00 N	54.65 -1.96 0.00 N	56.08 -2.02 0.00 N	52.65 -1.87 0.00 N	54.58 -2.15 0.00 N	69.81 -2.28 0.00 N	80.03 -2.24 0.00 N	74.12 -2.35 0.00 N	57.52 -1.90 0.00 N	72.12 -2.25 0.00 N	74.51 -2.13 0.00 N	76.80 -1.67 0.00 N	119.94 -1.18 0.00 N	90.94 -1.20 0.00 N	93.09 -2.28 0.00 N	60.22 -1.57 0.00 N	52.40 -1.76 0.00 N	51.16 -1.64 0.00 N	35.52 -1.14 0.00 N	
ROSETON___1 23587	59.23 2.98 0.00 N	48.07 2.44 0.00 N	40.90 2.07 0.00 N	48.60 2.41 -0.67 N	50.63 2.34 0.00 N	55.95 2.65 0.00 N	59.98 3.38 0.00 N	61.73 3.63 0.00 N	57.83 3.31 0.00 N	60.37 3.64 0.00 N	76.65 4.56 0.00 N	88.14 5.85 0.00 N	81.24 4.76 0.00 N	63.15 3.73 0.00 N	79.06 4.69 0.00 N	81.64 5.01 0.00 N	83.22 4.76 0.00 N	127.02 5.90 0.00 N	97.46 5.32 0.00 N	101.35 5.97 0.00 N	65.75 3.95 0.00 N	58.11 3.95 0.00 N	56.21 3.41 0.00 N	38.72 2.06 0.00 N	
ROSETON___2 23588	59.23 2.98 0.00 N	48.07 2.44 0.00 N	40.90 2.07 0.00 N	48.60 2.41 -0.67 N	50.63 2.34 0.00 N	55.95 2.65 0.00 N	59.98 3.38 0.00 N	61.73 3.63 0.00 N	57.83 3.31 0.00 N	60.37 3.64 0.00 N	76.65 4.56 0.00 N	88.14 5.85 0.00 N	81.24 4.76 0.00 N	63.15 3.73 0.00 N	79.06 4.69 0.00 N	81.64 5.01 0.00 N	83.22 4.76 0.00 N	127.02 5.90 0.00 N	97.46 5.32 0.00 N	101.35 5.97 0.00 N	65.75 3.95 0.00 N	58.11 3.95 0.00 N	56.21 3.41 0.00 N	38.72 2.06 0.00 N	
RUSSELL___1 23602	56.07 -0.18 0.00 N	44.90 -0.73 0.00 N	37.96 -0.86 0.00 N	44.49 -1.10 -0.07 N	47.33 -0.96 0.00 N	53.05 -0.25 0.00 N	56.49 -0.12 0.00 N	58.17 0.08 0.00 N	54.72 0.20 0.00 N	56.76 0.03 0.00 N	72.71 0.63 0.00 N	83.62 1.34 0.00 N	77.37 0.89 0.00 N	59.98 0.57 0.00 N	75.21 0.84 0.00 N	77.68 1.04 0.00 N	80.38 1.91 0.00 N	125.83 4.71 0.00 N	95.06 2.92 0.00 N	97.25 1.87 0.00 N	62.91 1.12 0.00 N	54.58 0.42 0.00 N	52.94 0.14 0.00 N	36.60 -0.06 0.00 N	
RUSSELL___2 23532	56.07 -0.18 0.00 N	44.90 -0.73 0.00 N	37.96 -0.86 0.00 N	44.49 -1.10 -0.07 N	47.33 -0.96 0.00 N	53.05 -0.25 0.00 N	56.49 -0.12 0.00 N	58.17 0.08 0.00 N	54.72 0.20 0.00 N	56.76 0.03 0.00 N	72.71 0.63 0.00 N	83.62 1.34 0.00 N	77.37 0.89 0.00 N	59.98 0.57 0.00 N	75.21 0.84 0.00 N	77.68 1.04 0.00 N	80.38 1.91 0.00 N	125.83 4.71 0.00 N	95.06 2.92 0.00 N	97.25 1.87 0.00 N	62.91 1.12 0.00 N	54.58 0.42 0.00 N	52.94 0.14 0.00 N	36.60 -0.06 0.00 N	
RUSSELL___3 23549	54.76 -1.48 0.00 N	43.97 -1.66 0.00 N	37.19 -1.64 0.00 N	43.58 -2.01 -0.07 N	46.33 -1.96 0.00 N	51.75 -1.55 0.00 N	54.87 -1.73 0.00 N	56.36 -1.74 0.00 N	52.93 -1.59 0.00 N	54.86 -1.87 0.00 N	70.19 -1.89 0.00 N	80.53 -1.75 0.00 N	74.57 -1.90 0.00 N	57.85 -1.56 0.00 N	72.54 -1.83 0.00 N	74.92 -1.71 0.00 N	77.35 -1.12 0.00 N	121.01 -0.11 0.00 N	91.60 -0.53 0.00 N	93.81 -1.57 0.00 N	60.70 -1.10 0.00 N	52.80 -1.36 0.00 N	51.45 -1.35 0.00 N	35.68 -0.98 0.00 N	
RUSSELL___4 23556	56.02 -0.23 0.00 N	44.87 -0.76 0.00 N	37.94 -0.89 0.00 N	44.46 -1.13 -0.07 N	47.31 -0.98 0.00 N	53.01 -0.29 0.00 N	56.46 -0.15 0.00 N	58.12 0.03 0.00 N	54.67 0.15 0.00 N	56.70 -0.03 0.00 N	72.65 0.56 0.00 N	83.54 1.26 0.00 N	77.29 0.81 0.00 N	59.92 0.52 0.00 N	75.14 0.77 0.00 N	77.60 0.97 0.00 N	80.30 1.83 0.00 N	125.71 4.59 0.00 N	94.97 2.83 0.00 N	97.16 1.78 0.00 N	62.85 1.05 0.00 N	54.54 0.38 0.00 N	52.91 0.11 0.00 N	36.55 -0.11 0.00 N	
RUSSELL___STATION 23914	54.76 -1.48 0.00 N	43.97 -1.66 0.00 N	37.19 -1.64 0.00 N	43.58 -2.01 -0.07 N	46.33 -1.96 0.00 N	51.75 -1.55 0.00 N	54.87 -1.73 0.00 N	56.36 -1.74 0.00 N	52.93 -1.59 0.00 N	54.86 -1.87 0.00 N	70.19 -1.89 0.00 N	80.53 -1.75 0.00 N	74.57 -1.90 0.00 N	57.85 -1.56 0.00 N	72.54 -1.83 0.00 N	74.92 -1.71 0.00 N	77.35 -1.12 0.00 N	121.01 -0.11 0.00 N	91.60 -0.53 0.00 N	93.81 -1.57 0.00 N	60.70 -1.10 0.00 N	52.80 -1.36 0.00 N	51.45 -1.35 0.00 N	35.68 -0.98 0.00 N	
S SALMON___HYD	54.70	44.18	37.57	44.07	46.79	51.80	55.24	56.90	53.44	55.59	70.70	80.89	75.06	58.33	73.05	75.26	77.47	120.20	91.33	94.36	61.10	53.44	51.91	35.92	

24043	-1.55 0.00 N	-1.45 0.00 N	-1.26 0.00 N	-1.49 -0.04 N	-1.50 0.00 N	-1.50 0.00 N	-1.37 0.00 N	-1.20 0.00 N	-1.08 0.00 N	-1.14 0.00 N	-1.39 0.00 N	-1.39 0.00 N	-1.41 0.00 N	-1.08 0.00 N	-1.32 0.00 N	-1.37 0.00 N	-1.00 0.00 N	-0.92 0.00 N	-0.80 0.00 N	-1.02 0.00 N	-0.69 0.00 N	-0.71 0.00 N	-0.89 0.00 N	-0.74 0.00 N
SELKIRK___II 23799	58.22 1.97 0.00 N	47.65 2.02 0.00 N	40.66 1.83 0.00 N	48.58 2.21 -0.85 N	50.51 2.22 0.00 N	55.51 2.21 0.00 N	58.64 2.04 0.00 N	59.99 1.89 0.00 N	55.94 1.42 0.00 N	58.17 1.44 0.00 N	73.89 1.81 0.00 N	84.81 2.53 0.00 N	78.25 1.78 0.00 N	60.90 1.49 0.00 N	76.04 1.67 0.00 N	78.20 1.58 0.00 N	79.65 1.18 0.00 N	122.09 0.97 0.00 N	93.41 1.28 0.00 N	97.00 1.63 0.00 N	62.92 1.12 0.00 N	55.55 1.40 0.00 N	53.96 1.16 0.00 N	37.50 0.83 0.00 N
SELKIRK___I 23801	58.17 1.92 0.00 N	47.51 1.88 0.00 N	40.56 1.73 0.00 N	48.39 2.03 -0.84 N	50.31 2.02 0.00 N	55.31 2.01 0.00 N	58.32 1.72 0.00 N	59.81 1.71 0.00 N	55.85 1.33 0.00 N	58.18 1.45 0.00 N	73.91 1.82 0.00 N	84.88 2.60 0.00 N	78.31 1.83 0.00 N	60.94 1.52 0.00 N	75.84 1.47 0.00 N	77.75 1.12 0.00 N	78.99 0.53 0.00 N	121.57 0.45 0.00 N	93.17 1.04 0.00 N	96.76 1.39 0.00 N	62.75 0.96 0.00 N	55.45 1.30 0.00 N	54.11 1.31 0.00 N	37.52 0.86 0.00 N
SENECA OSWGO___HYD 24041	54.46 -1.79 0.00 N	44.04 -1.59 0.00 N	37.44 -1.39 0.00 N	43.92 -1.65 -0.05 N	46.52 -1.77 0.00 N	51.39 -1.91 0.00 N	54.62 -1.98 0.00 N	56.17 -1.93 0.00 N	52.72 -1.80 0.00 N	54.89 -1.83 0.00 N	69.82 -2.26 0.00 N	79.89 -2.39 0.00 N	74.09 -2.38 0.00 N	57.55 -1.86 0.00 N	72.07 -2.30 0.00 N	74.29 -2.34 0.00 N	76.18 -2.28 0.00 N	117.78 -3.34 0.00 N	89.49 -2.64 0.00 N	92.44 -2.94 0.00 N	59.92 -1.88 0.00 N	52.51 -1.65 0.00 N	51.08 -1.72 0.00 N	35.40 -1.27 0.00 N
SENECA___ENERGY 23797	55.47 -0.78 0.00 N	44.67 -0.95 0.00 N	37.99 -0.83 0.00 N	44.49 -1.11 -0.08 N	47.24 -1.05 0.00 N	52.64 -0.66 0.00 N	55.98 -0.62 0.00 N	57.51 -0.59 0.00 N	53.85 -0.67 0.00 N	55.90 -0.82 0.00 N	71.23 -0.85 0.00 N	81.68 -0.60 0.00 N	75.38 -1.10 0.00 N	58.48 -0.93 0.00 N	73.46 -0.91 0.00 N	75.72 -0.91 0.00 N	77.88 -0.59 0.00 N	121.00 -0.12 0.00 N	91.58 -0.55 0.00 N	94.45 -0.92 0.00 N	61.20 -0.60 0.00 N	53.46 -0.69 0.00 N	51.65 -1.15 0.00 N	35.64 -1.02 0.00 N
SHOEMAKER___GT 23640	59.05 2.80 0.00 N	47.88 2.26 0.00 N	40.71 1.89 0.00 N	48.33 2.20 -0.61 N	50.44 2.15 0.00 N	55.81 2.50 0.00 N	59.82 3.22 0.00 N	61.53 3.43 0.00 N	57.64 3.13 0.00 N	60.14 3.42 0.00 N	76.36 4.27 0.00 N	87.80 5.52 0.00 N	80.97 4.50 0.00 N	62.87 3.46 0.00 N	78.76 4.39 0.00 N	81.34 4.71 0.00 N	82.95 4.48 0.00 N	126.82 5.70 0.00 N	97.20 5.06 0.00 N	101.00 5.62 0.00 N	65.52 3.72 0.00 N	57.84 3.68 0.00 N	55.95 3.15 0.00 N	38.55 1.89 0.00 N
SHOREHAM_IC_1 23715	61.70 5.45 0.00 N	49.92 4.29 0.00 N	42.31 3.48 0.00 N	50.22 4.03 -0.67 N	52.27 3.98 0.00 N	58.08 4.77 0.00 N	62.53 5.92 0.00 N	63.39 5.29 0.00 N	58.70 4.18 0.00 N	60.82 4.40 0.30 N	76.72 4.69 0.05 N	88.04 5.76 0.00 N	81.46 4.98 0.00 N	63.31 4.29 0.39 N	79.54 5.17 0.00 N	82.44 5.81 0.01 N	84.82 6.80 0.44 N	129.79 8.67 0.00 N	113.03 8.82 -12.08 N	104.23 8.85 0.00 N	67.10 6.30 1.00 N	61.96 6.16 -1.64 N	60.29 5.31 -2.18 N	40.30 3.64 0.00 N
SHOREHAM_IC_2 23716	61.70 5.45 0.00 N	49.92 4.29 0.00 N	42.31 3.48 0.00 N	50.22 4.03 -0.67 N	52.27 3.98 0.00 N	58.08 4.77 0.00 N	62.53 5.92 0.00 N	63.39 5.29 0.00 N	58.70 4.18 0.00 N	60.82 4.40 0.30 N	76.72 4.69 0.05 N	88.04 5.76 0.00 N	81.46 4.98 0.00 N	63.31 4.29 0.39 N	79.54 5.17 0.00 N	82.44 5.81 0.01 N	84.82 6.80 0.44 N	129.79 8.67 0.00 N	113.03 8.82 -12.08 N	104.23 8.85 0.00 N	67.10 6.30 1.00 N	61.96 6.16 -1.64 N	60.29 5.31 -2.18 N	40.30 3.64 0.00 N
SISSONVILLE____ 23735	54.46 -1.79 0.00 N	44.10 -1.53 0.00 N	37.49 -1.34 0.00 N	43.95 -1.57 0.00 N	46.89 -1.40 0.00 N	51.78 -1.52 0.00 N	54.65 -1.96 0.00 N	55.25 -2.85 0.00 N	52.91 -1.60 0.00 N	54.92 -1.80 0.00 N	69.84 -2.24 0.00 N	79.80 -2.47 0.00 N	74.95 -1.52 0.00 N	58.18 -1.23 0.00 N	72.90 -1.47 0.00 N	75.02 -1.61 0.00 N	76.98 -1.48 0.00 N	120.31 -0.81 0.00 N	90.68 -1.45 0.00 N	93.91 -1.47 0.00 N	60.57 -1.23 0.00 N	52.14 -2.02 0.00 N	51.93 -0.87 0.00 N	36.23 -0.43 0.00 N
SITHE_IND_GS1 24169	54.64 -1.61 0.00 N	44.23 -1.40 0.00 N	37.61 -1.22 0.00 N	44.11 -1.46 -0.04 N	46.74 -1.55 0.00 N	51.60 -1.70 0.00 N	54.83 -1.78 0.00 N	56.30 -1.80 0.00 N	52.82 -1.70 0.00 N	54.92 -1.81 0.00 N	69.86 -2.22 0.00 N	79.90 -2.38 0.00 N	74.10 -2.38 0.00 N	57.56 -1.85 0.00 N	72.08 -2.29 0.00 N	74.29 -2.34 0.00 N	76.15 -2.32 0.00 N	117.78 -3.35 0.00 N	89.58 -2.56 0.00 N	92.54 -2.83 0.00 N	59.98 -1.81 0.00 N	52.53 -1.62 0.00 N	51.15 -1.66 0.00 N	35.46 -1.21 0.00 N
SITHE_IND_GS2 24170	54.64 -1.61 0.00 N	44.23 -1.40 0.00 N	37.61 -1.22 0.00 N	44.11 -1.46 -0.04 N	46.74 -1.55 0.00 N	51.60 -1.70 0.00 N	54.83 -1.78 0.00 N	56.30 -1.80 0.00 N	52.82 -1.70 0.00 N	54.92 -1.81 0.00 N	69.86 -2.22 0.00 N	79.90 -2.38 0.00 N	74.10 -2.38 0.00 N	57.56 -1.85 0.00 N	72.08 -2.29 0.00 N	74.29 -2.34 0.00 N	76.15 -2.32 0.00 N	117.78 -3.35 0.00 N	89.58 -2.56 0.00 N	92.54 -2.83 0.00 N	59.98 -1.81 0.00 N	52.53 -1.62 0.00 N	51.15 -1.66 0.00 N	35.46 -1.21 0.00 N
SITHE_IND_GS3 24171	54.64 -1.61 0.00 N	44.23 -1.40 0.00 N	37.61 -1.22 0.00 N	44.11 -1.46 -0.04 N	46.74 -1.55 0.00 N	51.60 -1.70 0.00 N	54.83 -1.78 0.00 N	56.30 -1.80 0.00 N	52.82 -1.70 0.00 N	54.92 -1.81 0.00 N	69.86 -2.22 0.00 N	79.90 -2.38 0.00 N	74.10 -2.38 0.00 N	57.56 -1.85 0.00 N	72.08 -2.29 0.00 N	74.29 -2.34 0.00 N	76.15 -2.32 0.00 N	117.78 -3.35 0.00 N	89.58 -2.56 0.00 N	92.54 -2.83 0.00 N	59.98 -1.81 0.00 N	52.53 -1.62 0.00 N	51.15 -1.66 0.00 N	35.46 -1.21 0.00 N
SITHE_IND_GS4 24172	54.64 -1.61 0.00 N	44.23 -1.40 0.00 N	37.61 -1.22 0.00 N	44.11 -1.46 -0.04 N	46.74 -1.55 0.00 N	51.60 -1.70 0.00 N	54.83 -1.78 0.00 N	56.30 -1.80 0.00 N	52.82 -1.70 0.00 N	54.92 -1.81 0.00 N	69.86 -2.22 0.00 N	79.90 -2.38 0.00 N	74.10 -2.38 0.00 N	57.56 -1.85 0.00 N	72.08 -2.29 0.00 N	74.29 -2.34 0.00 N	76.15 -2.32 0.00 N	117.78 -3.35 0.00 N	89.58 -2.56 0.00 N	92.54 -2.83 0.00 N	59.98 -1.81 0.00 N	52.53 -1.62 0.00 N	51.15 -1.66 0.00 N	35.46 -1.21 0.00 N
SITHE___BATAVIA 24024	53.94 -2.31 0.00 N	43.18 -2.44 0.00 N	36.44 -2.39 0.00 N	42.69 -2.92 -0.08 N	45.43 -2.86 0.00 N	50.87 -2.43 0.00 N	53.45 -3.15 0.00 N	54.52 -3.58 0.00 N	51.10 -3.42 0.00 N	52.86 -3.86 0.00 N	67.75 -4.33 0.00 N	77.48 -4.80 0.00 N	71.71 -4.77 0.00 N	55.63 -3.78 0.00 N	69.84 -4.53 0.00 N	72.33 -4.30 0.00 N	74.61 -3.86 0.00 N	117.36 -3.76 0.00 N	88.73 -3.40 0.00 N	90.50 -4.88 0.00 N	58.62 -3.18 0.00 N	51.00 -3.15 0.00 N	50.03 -2.78 0.00 N	34.89 -1.77 0.00 N



SITHE___INDEPEND 23800	54.64 -1.61 0.00 N	44.23 -1.40 0.00 N	37.61 -1.22 0.00 N	44.11 -1.46 -0.04 N	46.74 -1.55 0.00 N	51.60 -1.70 0.00 N	54.83 -1.78 0.00 N	56.30 -1.80 0.00 N	52.82 -1.70 0.00 N	54.92 -1.81 0.00 N	69.86 -2.22 0.00 N	79.90 -2.38 0.00 N	74.10 -2.38 0.00 N	57.56 -1.85 0.00 N	72.08 -2.29 0.00 N	74.29 -2.34 0.00 N	76.15 -2.32 0.00 N	117.78 -3.35 0.00 N	89.58 -2.56 0.00 N	92.54 -2.83 0.00 N	59.98 -1.81 0.00 N	52.53 -1.62 0.00 N	51.15 -1.66 0.00 N	35.46 -1.21 0.00 N
SITHE___MASSENA 23902	55.53 -0.72 0.00 N	44.98 -0.65 0.00 N	38.22 -0.61 0.00 N	44.80 -0.72 0.00 N	47.75 -0.53 0.00 N	52.86 -0.44 0.00 N	55.97 -0.63 0.00 N	56.83 -1.27 0.00 N	54.07 -0.45 0.00 N	56.10 -0.63 0.00 N	71.29 -0.79 0.00 N	80.92 -1.36 0.00 N	75.97 -0.50 0.00 N	58.98 0.00 0.00 N	73.89 -0.48 0.00 N	76.06 -0.57 0.00 N	78.09 -0.37 0.00 N	121.57 0.45 0.00 N	91.94 -0.19 0.00 N	94.97 -0.41 0.00 N	61.35 -0.44 0.00 N	53.06 -1.09 0.00 N	52.50 -0.30 0.00 N	36.66 0.00 0.00 N
SITHE___OGDNSBRG 24021	55.88 -0.37 0.00 N	45.19 -0.43 0.00 N	38.40 -0.43 0.00 N	45.02 -0.50 0.00 N	48.07 -0.22 0.00 N	53.26 -0.04 0.00 N	56.50 -0.10 0.00 N	57.40 -0.71 0.00 N	54.89 0.37 0.00 N	56.86 0.13 0.00 N	72.23 0.14 0.00 N	82.05 -0.22 0.00 N	77.12 0.64 0.00 N	59.85 0.43 0.00 N	75.01 0.64 0.00 N	77.19 0.56 0.00 N	79.41 0.95 0.00 N	124.08 2.96 0.00 N	93.69 1.56 0.00 N	96.78 1.40 0.00 N	62.44 0.64 0.00 N	53.77 -0.38 0.00 N	53.31 0.50 0.00 N	37.15 0.49 0.00 N
SITHE___STERLING 23777	57.39 1.14 0.00 N	46.36 0.73 0.00 N	39.42 0.60 0.00 N	46.23 0.68 -0.02 N	49.11 0.81 0.00 N	54.45 1.15 0.00 N	58.21 1.61 0.00 N	60.02 1.92 0.00 N	56.27 1.75 0.00 N	58.55 1.82 0.00 N	74.37 2.28 0.00 N	85.06 2.79 0.00 N	78.69 2.21 0.00 N	61.08 1.66 0.00 N	76.55 2.18 0.00 N	78.87 2.24 0.00 N	81.03 2.56 0.00 N	125.64 4.52 0.00 N	95.46 3.32 0.00 N	98.57 3.20 0.00 N	63.85 2.06 0.00 N	55.83 1.67 0.00 N	54.10 1.29 0.00 N	37.35 0.69 0.00 N
SOUTH CAIRO___GT 23612	60.71 4.46 0.00 N	49.38 3.75 0.00 N	42.12 3.29 0.00 N	50.24 3.96 -0.75 N	52.39 4.10 0.00 N	57.88 4.58 0.00 N	61.65 5.05 0.00 N	63.34 5.24 0.00 N	59.18 4.66 0.00 N	61.57 4.84 0.00 N	78.17 6.09 0.00 N	89.94 7.67 0.00 N	82.96 6.48 0.00 N	64.47 5.06 0.00 N	80.68 6.31 0.00 N	83.17 6.54 0.00 N	84.75 6.29 0.00 N	129.94 8.82 0.00 N	99.54 7.40 0.00 N	103.40 8.02 0.00 N	66.92 5.13 0.00 N	58.93 4.77 0.00 N	56.91 4.11 0.00 N	39.27 2.61 0.00 N
SOUTH HAMPTN___IC 23720	62.38 6.13 0.00 N	50.45 4.82 0.00 N	42.75 3.92 0.00 N	50.74 4.55 -0.67 N	52.83 4.54 0.00 N	58.76 5.46 0.00 N	63.45 6.84 0.00 N	64.48 6.39 0.00 N	59.82 5.30 0.00 N	62.02 5.60 0.31 N	78.26 6.23 0.05 N	89.85 7.57 0.00 N	83.11 6.63 0.00 N	64.56 5.54 0.39 N	80.86 6.49 0.00 N	83.79 7.16 0.01 N	86.31 8.29 0.45 N	132.35 11.23 0.00 N	115.01 10.80 -12.08 N	106.25 10.87 0.00 N	68.36 7.57 1.00 N	62.99 7.20 -1.63 N	61.14 6.15 -2.18 N	40.77 4.11 0.00 N
SOUTHOLD___IC 23719	67.06 10.82 0.00 N	54.48 8.85 0.00 N	46.23 7.40 0.00 N	54.90 8.71 -0.67 N	57.41 9.12 0.00 N	64.26 10.96 0.00 N	70.08 13.47 0.00 N	71.34 13.25 0.00 N	66.08 11.56 0.00 N	68.32 11.90 0.31 N	86.36 14.33 0.05 N	99.35 17.07 0.00 N	91.69 15.21 0.00 N	70.84 11.82 0.39 N	87.53 13.16 0.00 N	90.51 13.88 0.01 N	93.90 15.89 0.45 N	144.44 23.32 0.00 N	124.00 19.79 -12.08 N	115.31 19.93 0.00 N	74.03 13.24 1.00 N	67.80 12.01 -1.63 N	65.36 10.38 -2.18 N	43.43 6.77 0.00 N
ST LAWRENCE____ 23600	55.18 -1.07 0.00 N	44.70 -0.92 0.00 N	37.99 -0.84 0.00 N	44.53 -1.00 0.00 N	47.43 -0.85 0.00 N	52.51 -0.79 0.00 N	55.61 -0.99 0.00 N	56.81 -1.29 0.00 N	53.68 -0.85 0.00 N	55.72 -1.01 0.00 N	70.79 -1.29 0.00 N	80.26 -2.02 0.00 N	75.36 -1.11 0.00 N	58.52 -0.89 0.00 N	73.29 -1.09 0.00 N	75.43 -1.20 0.00 N	77.42 -1.04 0.00 N	120.41 -0.72 0.00 N	91.13 -1.00 0.00 N	94.15 -1.23 0.00 N	60.87 -0.93 0.00 N	52.91 -1.25 0.00 N	52.08 -0.73 0.00 N	36.37 -0.29 0.00 N
STATION 5_MISC_HYD 23604	56.03 -0.22 0.00 N	44.58 -1.05 0.00 N	37.56 -1.27 0.00 N	44.00 -1.60 -0.07 N	46.84 -1.44 0.00 N	52.65 -0.65 0.00 N	56.34 -0.26 0.00 N	58.34 0.25 0.00 N	55.28 0.76 0.00 N	57.39 0.66 0.00 N	73.64 1.56 0.00 N	84.91 2.63 0.00 N	78.61 2.13 0.00 N	60.92 1.51 0.00 N	76.29 1.92 0.00 N	78.59 1.96 0.00 N	81.51 3.04 0.00 N	128.10 6.98 0.00 N	97.40 5.26 0.00 N	99.43 4.06 0.00 N	64.18 2.39 0.00 N	55.46 1.30 0.00 N	53.53 0.73 0.00 N	36.86 0.20 0.00 N
STEEL___WIND 323596	52.80 -3.45 0.00 N	42.29 -3.34 0.00 N	35.68 -3.15 0.00 N	41.81 -3.81 -0.10 N	44.48 -3.81 0.00 N	49.75 -3.55 0.00 N	52.13 -4.48 0.00 N	53.00 -5.09 0.00 N	49.62 -4.90 0.00 N	51.21 -5.52 0.00 N	65.59 -6.49 0.00 N	74.91 -7.37 0.00 N	69.14 -7.34 0.00 N	53.65 -5.76 0.00 N	67.51 -6.86 0.00 N	69.99 -6.64 0.00 N	72.06 -6.40 0.00 N	113.30 -7.82 0.00 N	85.64 -6.49 0.00 N	87.45 -7.92 0.00 N	56.75 -5.05 0.00 N	49.54 -4.62 0.00 N	48.64 -4.16 0.00 N	33.99 -2.67 0.00 N
STURGEON_POOL_HYD 23609	62.44 6.19 0.00 N	50.51 4.88 0.00 N	42.92 4.09 0.00 N	51.05 4.86 -0.67 N	53.26 4.98 0.00 N	59.13 5.84 0.00 N	63.67 7.06 0.00 N	65.27 7.18 0.00 N	61.27 6.75 0.00 N	64.63 7.90 0.00 N	82.50 10.42 0.00 N	94.45 12.18 0.00 N	86.99 10.51 0.00 N	67.94 8.53 0.00 N	84.08 9.71 0.00 N	87.49 10.86 0.00 N	89.21 10.74 0.00 N	135.59 14.46 0.00 N	103.22 11.08 0.00 N	106.88 11.50 0.00 N	69.49 7.70 0.00 N	61.31 7.15 0.00 N	59.16 6.36 0.00 N	41.08 4.42 0.00 N
SYRACUSE___ENERGY_ST1 323597	55.88 -0.37 0.00 N	45.17 -0.46 0.00 N	38.40 -0.43 0.00 N	45.05 -0.54 -0.06 N	47.77 -0.52 0.00 N	52.90 -0.40 0.00 N	56.39 -0.21 0.00 N	57.97 -0.12 0.00 N	54.35 -0.17 0.00 N	56.51 -0.22 0.00 N	71.85 -0.23 0.00 N	82.24 -0.03 0.00 N	76.14 -0.34 0.00 N	59.15 -0.26 0.00 N	74.14 -0.24 0.00 N	76.39 -0.24 0.00 N	78.43 -0.03 0.00 N	121.48 0.35 0.00 N	92.31 0.18 0.00 N	95.32 -0.05 0.00 N	61.74 -0.06 0.00 N	54.02 -0.14 0.00 N	52.40 -0.40 0.00 N	36.25 -0.41 0.00 N
SYRACUSE___ENERGY_ST2 323598	55.88 -0.37 0.00 N	45.17 -0.46 0.00 N	38.40 -0.43 0.00 N	45.05 -0.54 -0.06 N	47.77 -0.52 0.00 N	52.90 -0.40 0.00 N	56.39 -0.21 0.00 N	57.97 -0.12 0.00 N	54.35 -0.17 0.00 N	56.51 -0.22 0.00 N	71.85 -0.23 0.00 N	82.24 -0.03 0.00 N	76.14 -0.34 0.00 N	59.15 -0.26 0.00 N	74.14 -0.24 0.00 N	76.39 -0.24 0.00 N	78.43 -0.03 0.00 N	121.48 0.35 0.00 N	92.31 0.18 0.00 N	95.32 -0.05 0.00 N	61.74 -0.06 0.00 N	54.02 -0.14 0.00 N	52.40 -0.40 0.00 N	36.25 -0.41 0.00 N
SYRACUSE___POWER 24017	56.03 -0.22 0.00 N	45.27 -0.36 0.00 N	38.48 -0.35 0.00 N	45.13 -0.45 -0.06 N	47.87 -0.42 0.00 N	53.00 -0.30 0.00 N	56.54 -0.06 0.00 N	58.19 0.10 0.00 N	54.61 0.09 0.00 N	56.79 0.07 0.00 N	72.21 0.12 0.00 N	82.65 0.37 0.00 N	76.51 0.03 0.00 N	59.40 -0.01 0.00 N	74.43 0.06 0.00 N	76.71 0.08 0.00 N	78.76 0.30 0.00 N	122.02 0.90 0.00 N	92.76 0.63 0.00 N	95.81 0.43 0.00 N	62.04 0.24 0.00 N	54.27 0.12 0.00 N	52.61 -0.20 0.00 N	36.37 -0.30 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
Stony____Brook 24151	61.55 5.30 0.00 N	49.78 4.15 0.00 N	42.19 3.36 0.00 N	50.07 3.88 -0.67 N	52.07 3.78 0.00 N	57.83 4.53 0.00 N	62.40 5.80 0.00 N	63.37 5.27 0.00 N	58.98 4.46 0.00 N	61.11 4.68 0.30 N	77.05 5.02 0.05 N	88.41 6.13 0.00 N	81.83 5.36 0.00 N	63.60 4.57 0.38 N	79.90 5.53 0.00 N	82.82 6.19 0.01 N	84.95 6.92 0.44 N	129.71 8.59 0.00 N	113.43 9.22 -12.08 N	104.65 9.27 0.00 N	67.44 6.63 0.98 N	62.29 6.49 -1.65 N	60.68 5.69 -2.18 N	40.43 3.76 0.00 N	
UNION____PROCESSING_DRP 323587	54.02 -2.23 0.00 N	43.43 -2.20 0.00 N	36.75 -2.08 0.00 N	43.08 -2.52 -0.07 N	45.76 -2.52 0.00 N	51.02 -2.28 0.00 N	53.99 -2.62 0.00 N	55.33 -2.76 0.00 N	51.93 -2.59 0.00 N	53.82 -2.90 0.00 N	68.84 -3.24 0.00 N	78.91 -3.36 0.00 N	73.12 -3.35 0.00 N	56.74 -2.67 0.00 N	71.12 -3.25 0.00 N	73.48 -3.15 0.00 N	75.74 -2.73 0.00 N	118.37 -2.75 0.00 N	89.62 -2.52 0.00 N	91.82 -3.56 0.00 N	59.45 -2.35 0.00 N	51.77 -2.38 0.00 N	50.56 -2.24 0.00 N	35.13 -1.53 0.00 N	
UPPER HUDSON____HYD 24058	58.77 2.52 0.00 N	48.04 2.42 0.00 N	40.95 2.12 0.00 N	49.10 2.69 -0.88 N	50.87 2.59 0.00 N	56.67 3.37 0.00 N	60.36 3.76 0.00 N	62.37 4.27 0.00 N	58.45 3.93 0.00 N	60.96 4.23 0.00 N	77.66 5.58 0.00 N	89.36 7.08 0.00 N	82.07 5.59 0.00 N	63.13 3.72 0.00 N	78.65 4.28 0.00 N	81.01 4.38 0.00 N	82.93 4.46 0.00 N	127.31 6.19 0.00 N	97.52 5.38 0.00 N	101.36 5.98 0.00 N	65.34 3.54 0.00 N	57.79 3.64 0.00 N	55.96 3.16 0.00 N	38.71 2.05 0.00 N	
UPPER RAQUET____HYD 24056	54.46 -1.79 0.00 N	44.10 -1.53 0.00 N	37.49 -1.34 0.00 N	43.95 -1.57 0.00 N	46.89 -1.40 0.00 N	51.78 -1.52 0.00 N	54.65 -1.96 0.00 N	55.25 -2.85 0.00 N	52.91 -1.60 0.00 N	54.92 -1.80 0.00 N	69.84 -2.24 0.00 N	79.80 -2.47 0.00 N	74.95 -1.52 0.00 N	58.18 -1.23 0.00 N	72.90 -1.47 0.00 N	75.02 -1.61 0.00 N	76.98 -1.48 0.00 N	120.31 -0.81 0.00 N	90.68 -1.45 0.00 N	93.91 -1.47 0.00 N	60.57 -1.23 0.00 N	52.14 -2.02 0.00 N	51.93 -0.87 0.00 N	36.23 -0.43 0.00 N	
VISCHER____FERRY HYD 24020	59.65 3.40 0.00 N	48.68 3.05 0.00 N	41.49 2.67 0.00 N	49.67 3.28 -0.86 N	51.65 3.36 0.00 N	56.95 3.65 0.00 N	60.20 3.60 0.00 N	61.93 3.83 0.00 N	57.85 3.33 0.00 N	60.25 3.52 0.00 N	76.69 4.61 0.00 N	88.17 5.90 0.00 N	81.20 4.72 0.00 N	63.07 3.66 0.00 N	78.65 4.28 0.00 N	80.87 4.24 0.00 N	82.29 3.82 0.00 N	125.97 4.85 0.00 N	96.28 4.15 0.00 N	100.02 4.64 0.00 N	64.66 2.87 0.00 N	57.12 2.97 0.00 N	55.36 2.56 0.00 N	38.39 1.73 0.00 N	
WADING RIVER_IC_1 23522	61.62 5.37 0.00 N	49.85 4.22 0.00 N	42.26 3.43 0.00 N	50.17 3.98 -0.67 N	52.19 3.90 0.00 N	58.00 4.70 0.00 N	62.45 5.85 0.00 N	63.31 5.22 0.00 N	58.66 4.14 0.00 N	60.80 4.38 0.31 N	76.71 4.68 0.05 N	88.04 5.76 0.00 N	81.46 4.98 0.00 N	63.32 4.30 0.39 N	79.60 5.23 0.00 N	82.51 5.88 0.01 N	84.84 6.82 0.45 N	129.83 8.71 0.00 N	113.04 8.84 -12.08 N	104.24 8.86 0.00 N	67.10 6.30 1.00 N	61.95 6.17 -1.63 N	60.31 5.33 -2.18 N	40.28 3.62 0.00 N	
WADING RIVER_IC_2 23547	61.62 5.37 0.00 N	49.85 4.22 0.00 N	42.26 3.43 0.00 N	50.17 3.98 -0.67 N	52.19 3.90 0.00 N	58.00 4.70 0.00 N	62.45 5.85 0.00 N	63.31 5.22 0.00 N	58.66 4.14 0.00 N	60.80 4.38 0.31 N	76.71 4.68 0.05 N	88.04 5.76 0.00 N	81.46 4.98 0.00 N	63.32 4.30 0.39 N	79.60 5.23 0.00 N	82.51 5.88 0.01 N	84.84 6.82 0.45 N	129.83 8.71 0.00 N	113.04 8.84 -12.08 N	104.24 8.86 0.00 N	67.10 6.30 1.00 N	61.95 6.17 -1.63 N	60.31 5.33 -2.18 N	40.28 3.62 0.00 N	
WADING RIVER_IC_3 23601	61.62 5.37 0.00 N	49.85 4.22 0.00 N	42.26 3.43 0.00 N	50.17 3.98 -0.67 N	52.19 3.90 0.00 N	58.00 4.70 0.00 N	62.45 5.85 0.00 N	63.31 5.22 0.00 N	58.66 4.14 0.00 N	60.80 4.38 0.31 N	76.71 4.68 0.05 N	88.04 5.76 0.00 N	81.46 4.98 0.00 N	63.32 4.30 0.39 N	79.60 5.23 0.00 N	82.51 5.88 0.01 N	84.84 6.82 0.45 N	129.83 8.71 0.00 N	113.04 8.84 -12.08 N	104.24 8.86 0.00 N	67.10 6.30 1.00 N	61.95 6.17 -1.63 N	60.31 5.33 -2.18 N	40.28 3.62 0.00 N	
WALDEN____HYDRO 24148	59.35 3.10 0.00 N	48.21 2.58 0.00 N	40.96 2.13 0.00 N	48.50 2.32 -0.65 N	50.39 2.10 0.00 N	55.74 2.44 0.00 N	60.16 3.56 0.00 N	62.13 4.03 0.00 N	58.19 3.67 0.00 N	60.77 4.05 0.00 N	77.18 5.10 0.00 N	88.76 6.48 0.00 N	81.84 5.37 0.00 N	63.60 4.19 0.00 N	79.63 5.26 0.00 N	82.32 5.69 0.00 N	83.97 5.50 0.00 N	128.25 7.13 0.00 N	98.30 6.17 0.00 N	102.14 6.77 0.00 N	66.24 4.45 0.00 N	58.49 4.33 0.00 N	56.52 3.71 0.00 N	38.88 2.22 0.00 N	
WARRENSBURG____ 23737	58.53 2.28 0.00 N	47.70 2.07 0.00 N	40.59 1.76 0.00 N	48.61 2.21 -0.88 N	50.30 2.01 0.00 N	55.98 2.68 0.00 N	59.96 3.35 0.00 N	62.07 3.97 0.00 N	58.00 3.49 0.00 N	60.46 3.74 0.00 N	76.95 4.86 0.00 N	88.50 6.22 0.00 N	81.24 4.76 0.00 N	62.49 3.08 0.00 N	77.88 3.51 0.00 N	80.18 3.55 0.00 N	82.02 3.55 0.00 N	125.93 4.81 0.00 N	96.61 4.48 0.00 N	100.46 5.08 0.00 N	64.77 2.97 0.00 N	57.31 3.15 0.00 N	55.52 2.71 0.00 N	38.38 1.72 0.00 N	
WATERSIDE____6 8 9 23538	52.93 3.66 6.98 N	48.55 2.92 0.00 N	41.20 2.38 0.00 N	48.93 2.74 -0.67 N	50.93 2.64 0.00 N	56.45 3.15 0.00 N	47.90 4.15 12.86 N	-35.36 4.62 98.08 N	28.31 4.45 30.66 N	61.59 4.86 0.00 N	78.07 5.98 0.00 N	89.74 7.47 0.00 N	82.78 6.30 0.00 N	64.36 4.95 0.00 N	80.75 6.37 0.00 N	83.37 6.74 0.00 N	84.82 6.36 0.00 N	129.03 7.91 0.00 N	99.25 7.12 0.00 N	103.34 7.96 0.00 N	67.16 5.36 0.00 N	59.40 5.25 0.00 N	57.35 4.55 0.00 N	39.37 2.71 0.00 N	
WEST BABYLON____IC 23714	61.23 4.98 0.00 N	49.51 3.88 0.00 N	41.94 3.11 0.00 N	49.79 3.60 -0.67 N	51.81 3.52 0.00 N	57.44 4.14 0.00 N	62.04 5.43 0.00 N	63.21 5.11 0.00 N	59.01 4.49 0.00 N	61.45 4.83 0.11 N	77.44 5.37 0.02 N	88.84 6.57 0.00 N	82.16 5.69 0.00 N	64.08 4.81 0.14 N	80.28 5.91 0.00 N	83.43 6.80 0.00 N	86.26 7.96 0.16 N	131.46 10.34 0.00 N	114.00 9.79 -12.08 N	105.38 10.00 0.00 N	68.44 7.01 0.37 N	63.12 6.81 -2.15 N	61.15 6.08 -2.26 N	40.50 3.84 0.00 N	
WEST CANADA____HYD 24049	56.59 0.34 0.00 N	45.92 0.29 0.00 N	39.10 0.27 0.00 N	45.84 0.32 0.00 N	48.63 0.34 0.00 N	53.62 0.32 0.00 N	56.99 0.39 0.00 N	58.53 0.44 0.00 N	54.85 0.33 0.00 N	57.12 0.39 0.00 N	72.55 0.47 0.00 N	82.93 0.65 0.00 N	76.87 0.40 0.00 N	59.75 0.34 0.00 N	74.78 0.40 0.00 N	77.09 0.46 0.00 N	78.85 0.38 0.00 N	121.54 0.42 0.00 N	92.59 0.45 0.00 N	95.87 0.49 0.00 N	62.15 0.36 0.00 N	54.54 0.38 0.00 N	53.09 0.29 0.00 N	36.81 0.15 0.00 N	
WESTERN_NY_WIND	53.89	43.14	36.41	42.66	45.39	50.83	53.39	54.44	51.04	52.78	67.68	77.38	71.62	55.56	69.75	72.24	74.50	117.22	88.63	90.38	58.54	50.95	49.97	34.86	

24143	-2.36 0.00 N	-2.49 0.00 N	-2.42 0.00 N	-2.94 -0.08 N	-2.90 0.00 N	-2.47 0.00 N	-3.21 0.00 N	-3.65 0.00 N	-3.48 0.00 N	-3.94 0.00 N	-4.41 0.00 N	-4.89 0.00 N	-4.86 0.00 N	-3.85 0.00 N	-4.62 0.00 N	-4.39 0.00 N	-3.97 0.00 N	-3.90 0.00 N	-3.50 0.00 N	-5.00 0.00 N	-3.26 0.00 N	-3.21 0.00 N	-2.83 0.00 N	-1.80 0.00 N
WETHRSFD_WT_PWR 323626	58.58 2.33 0.00 N	46.85 1.23 0.00 N	39.74 0.91 0.00 N	46.65 0.98 -0.15 N	49.64 1.35 0.00 N	55.56 2.26 0.00 N	59.83 3.22 0.00 N	61.67 3.57 0.00 N	57.60 3.08 0.00 N	59.40 2.67 0.00 N	75.74 3.66 0.00 N	87.29 5.01 0.00 N	79.53 3.05 0.00 N	61.54 2.13 0.00 N	77.94 3.57 0.00 N	80.24 3.61 0.00 N	82.20 3.74 0.00 N	127.75 6.63 0.00 N	96.50 4.36 0.00 N	99.84 4.46 0.00 N	64.80 3.00 0.00 N	56.77 2.62 0.00 N	54.06 1.26 0.00 N	37.01 0.35 0.00 N
YORK____WARBASSE 23770	87.90 3.87 -27.79 N	48.69 3.06 0.00 N	41.30 2.48 0.00 N	49.06 2.87 -0.67 N	51.07 2.78 0.00 N	56.66 3.36 0.00 N	112.13 4.35 -51.17 N	453.30 4.85 -390.36 N	181.20 4.66 -122.02 N	61.76 5.03 0.00 N	78.29 6.21 0.00 N	89.98 7.70 0.00 N	83.08 6.60 0.00 N	64.55 5.13 0.00 N	81.04 6.67 0.00 N	83.68 7.05 0.00 N	85.05 6.58 0.00 N	129.36 8.23 0.00 N	99.39 7.26 0.00 N	103.61 8.23 0.00 N	67.35 5.56 0.00 N	59.51 5.36 0.00 N	57.47 4.67 0.00 N	39.43 2.77 0.00 N