

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

10/09/2005

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	119.16 6.94 0.00 N	58.66 3.28 0.00 N	111.25 5.42 0.00 N	61.17 3.23 0.00 N	48.56 2.50 0.00 N	45.11 2.40 0.00 N	42.33 2.29 0.00 N	70.39 3.89 0.00 N	60.09 3.50 0.00 N	88.05 5.47 0.00 N	90.32 5.94 0.00 N	92.17 6.01 0.00 N	93.52 6.35 0.00 N	88.97 6.30 0.00 N	88.60 6.35 0.00 N	91.02 6.40 0.00 N	92.64 6.28 0.00 N	90.79 6.66 0.00 N	97.53 7.71 0.00 N	96.42 8.03 0.00 N	93.77 7.33 0.00 N	92.82 6.47 0.00 N	82.70 5.07 0.00 N	46.57 2.56 0.00 N
74TH STREET_GT_1 24260	119.31 7.09 0.00 N	58.72 3.34 0.00 N	111.34 5.51 0.00 N	61.22 3.27 0.00 N	48.60 2.54 0.00 N	45.15 2.44 0.00 N	42.37 2.33 0.00 N	70.46 3.95 0.00 N	60.15 3.55 0.00 N	88.13 5.55 0.00 N	90.41 6.03 0.00 N	92.26 6.10 0.00 N	93.60 6.42 0.00 N	89.04 6.37 0.00 N	88.66 6.41 0.00 N	91.09 6.48 0.00 N	92.71 6.36 0.00 N	90.87 6.73 0.00 N	97.60 7.77 0.00 N	96.51 8.12 0.00 N	93.87 7.43 0.00 N	92.94 6.58 0.00 N	82.80 5.17 0.00 N	46.63 2.61 0.00 N
74TH STREET_GT_2 24261	119.31 7.09 0.00 N	58.72 3.34 0.00 N	111.34 5.51 0.00 N	61.22 3.27 0.00 N	48.60 2.54 0.00 N	45.15 2.44 0.00 N	42.37 2.33 0.00 N	70.46 3.95 0.00 N	60.15 3.55 0.00 N	88.13 5.55 0.00 N	90.41 6.03 0.00 N	92.26 6.10 0.00 N	93.60 6.42 0.00 N	89.04 6.37 0.00 N	88.66 6.41 0.00 N	91.09 6.48 0.00 N	92.71 6.36 0.00 N	90.87 6.73 0.00 N	97.60 7.77 0.00 N	96.51 8.12 0.00 N	93.87 7.43 0.00 N	92.94 6.58 0.00 N	82.80 5.17 0.00 N	46.63 2.61 0.00 N
ADK HUDSON___FALLS 24011	115.42 3.19 0.00 N	56.81 1.43 0.00 N	108.28 2.46 0.00 N	59.43 1.48 0.00 N	47.05 0.99 0.00 N	43.46 0.75 0.00 N	41.11 1.07 0.00 N	68.97 2.47 0.00 N	58.86 2.27 0.00 N	86.37 3.79 0.00 N	88.02 3.64 0.00 N	90.06 3.90 0.00 N	90.85 3.67 0.00 N	86.62 3.94 0.00 N	86.22 3.96 0.00 N	88.80 4.18 0.00 N	91.06 4.71 0.00 N	89.14 5.00 0.00 N	95.77 5.95 0.00 N	94.47 6.08 0.00 N	91.82 5.38 0.00 N	91.73 5.37 0.00 N	81.37 3.73 0.00 N	45.52 1.50 0.00 N
ADK RESOURCE___RCVRY 23798	115.42 3.19 0.00 N	56.81 1.43 0.00 N	108.28 2.46 0.00 N	59.43 1.48 0.00 N	47.05 0.99 0.00 N	43.46 0.75 0.00 N	41.11 1.07 0.00 N	68.97 2.47 0.00 N	58.86 2.27 0.00 N	86.37 3.79 0.00 N	88.02 3.64 0.00 N	90.06 3.90 0.00 N	90.85 3.67 0.00 N	86.62 3.94 0.00 N	86.22 3.96 0.00 N	88.80 4.18 0.00 N	91.06 4.71 0.00 N	89.14 5.00 0.00 N	95.77 5.95 0.00 N	94.47 6.08 0.00 N	91.82 5.38 0.00 N	91.73 5.37 0.00 N	81.37 3.73 0.00 N	45.52 1.50 0.00 N
ADK S GLENS___FALLS 24028	115.42 3.19 0.00 N	56.81 1.43 0.00 N	108.28 2.46 0.00 N	59.43 1.48 0.00 N	47.05 0.99 0.00 N	43.46 0.75 0.00 N	41.11 1.07 0.00 N	68.97 2.47 0.00 N	58.86 2.27 0.00 N	86.37 3.79 0.00 N	88.02 3.64 0.00 N	90.06 3.90 0.00 N	90.85 3.67 0.00 N	86.62 3.94 0.00 N	86.22 3.96 0.00 N	88.80 4.18 0.00 N	91.06 4.71 0.00 N	89.14 5.00 0.00 N	95.77 5.95 0.00 N	94.47 6.08 0.00 N	91.82 5.38 0.00 N	91.73 5.37 0.00 N	81.37 3.73 0.00 N	45.52 1.50 0.00 N
ADK_NYS___DAM 23527	115.87 3.65 0.00 N	57.25 1.87 0.00 N	109.13 3.31 0.00 N	59.95 2.00 0.00 N	47.49 1.43 0.00 N	43.82 1.11 0.00 N	41.38 1.34 0.00 N	68.87 2.36 0.00 N	58.73 2.13 0.00 N	86.24 3.66 0.00 N	88.47 4.09 0.00 N	90.39 4.23 0.00 N	91.39 4.21 0.00 N	87.23 4.55 0.00 N	86.90 4.64 0.00 N	89.43 4.82 0.00 N	90.90 4.55 0.00 N	88.88 4.74 0.00 N	95.16 5.34 0.00 N	93.75 5.36 0.00 N	91.28 4.84 0.00 N	90.92 4.57 0.00 N	80.89 3.26 0.00 N	45.59 1.58 0.00 N
AIR_PRODUCTS___DRP 24190	116.08 3.86 0.00 N	57.34 1.96 0.00 N	109.34 3.51 0.00 N	59.99 2.04 0.00 N	47.61 1.55 0.00 N	44.07 1.36 0.00 N	41.43 1.39 0.00 N	68.82 2.31 0.00 N	58.69 2.09 0.00 N	86.04 3.45 0.00 N	88.20 3.82 0.00 N	90.07 3.91 0.00 N	91.13 3.96 0.00 N	86.73 4.05 0.00 N	86.35 4.09 0.00 N	88.81 4.20 0.00 N	90.43 4.08 0.00 N	88.46 4.32 0.00 N	94.83 5.01 0.00 N	93.48 5.10 0.00 N	91.02 4.58 0.00 N	90.50 4.15 0.00 N	80.68 3.05 0.00 N	45.51 1.50 0.00 N
ALBANY___1 23571	116.08 3.86 0.00 N	57.34 1.96 0.00 N	109.34 3.51 0.00 N	59.99 2.04 0.00 N	47.61 1.55 0.00 N	44.07 1.36 0.00 N	41.43 1.39 0.00 N	68.82 2.31 0.00 N	58.69 2.09 0.00 N	86.04 3.45 0.00 N	88.20 3.82 0.00 N	90.07 3.91 0.00 N	91.13 3.96 0.00 N	86.73 4.05 0.00 N	86.35 4.09 0.00 N	88.81 4.20 0.00 N	90.43 4.08 0.00 N	88.46 4.32 0.00 N	94.83 5.01 0.00 N	93.48 5.10 0.00 N	91.02 4.58 0.00 N	90.50 4.15 0.00 N	80.68 3.05 0.00 N	45.51 1.50 0.00 N
ALBANY___2 23572	116.08 3.86 0.00 N	57.34 1.96 0.00 N	109.34 3.51 0.00 N	59.99 2.04 0.00 N	47.61 1.55 0.00 N	44.07 1.36 0.00 N	41.43 1.39 0.00 N	68.82 2.31 0.00 N	58.69 2.09 0.00 N	86.04 3.45 0.00 N	88.20 3.82 0.00 N	90.07 3.91 0.00 N	91.13 3.96 0.00 N	86.73 4.05 0.00 N	86.35 4.09 0.00 N	88.81 4.20 0.00 N	90.43 4.08 0.00 N	88.46 4.32 0.00 N	94.83 5.01 0.00 N	93.48 5.10 0.00 N	91.02 4.58 0.00 N	90.50 4.15 0.00 N	80.68 3.05 0.00 N	45.51 1.50 0.00 N
ALBANY___3	116.08	57.34	109.34	59.99	47.61	44.07	41.43	68.82	58.69	86.04	88.20	90.07	91.13	86.73	86.35	88.81	90.43	88.46	94.83	93.48	91.02	90.50	80.68	45.51

23573	3.86 0.00 N	1.96 0.00 N	3.51 0.00 N	2.04 0.00 N	1.55 0.00 N	1.36 0.00 N	1.39 0.00 N	2.31 0.00 N	2.09 0.00 N	3.45 0.00 N	3.82 0.00 N	3.91 0.00 N	3.96 0.00 N	4.05 0.00 N	4.09 0.00 N	4.20 0.00 N	4.08 0.00 N	4.32 0.00 N	5.01 0.00 N	5.10 0.00 N	4.58 0.00 N	4.15 0.00 N	3.05 0.00 N	1.50 0.00 N
ALBANY____4 23574	116.08 3.86 0.00 N	57.34 1.96 0.00 N	109.34 3.51 0.00 N	59.99 2.04 0.00 N	47.61 1.55 0.00 N	44.07 1.36 0.00 N	41.43 1.39 0.00 N	68.82 2.31 0.00 N	58.69 2.09 0.00 N	86.04 3.45 0.00 N	88.20 3.82 0.00 N	90.07 3.91 0.00 N	91.13 3.96 0.00 N	86.73 4.05 0.00 N	86.35 4.09 0.00 N	88.81 4.20 0.00 N	90.43 4.08 0.00 N	88.46 4.32 0.00 N	94.83 5.01 0.00 N	93.48 5.10 0.00 N	91.02 4.58 0.00 N	90.50 4.15 0.00 N	80.68 3.05 0.00 N	45.51 1.50 0.00 N
ALCOA_RYNLDS____DRP 24188	113.21 0.98 0.00 N	55.84 0.46 0.00 N	106.86 1.03 0.00 N	58.33 0.38 0.00 N	46.33 0.27 0.00 N	42.98 0.27 0.00 N	40.28 0.24 0.00 N	67.05 0.55 0.00 N	56.86 0.27 0.00 N	82.54 -0.04 0.00 N	83.91 -0.46 0.00 N	85.76 -0.41 0.00 N	86.61 -0.57 0.00 N	82.04 -0.64 0.00 N	81.55 -0.70 0.00 N	83.90 -0.71 0.00 N	86.00 -0.36 0.00 N	83.46 -0.68 0.00 N	88.66 -1.16 0.00 N	87.03 -1.36 0.00 N	85.69 -0.74 0.00 N	86.28 -0.07 0.00 N	78.25 0.62 0.00 N	44.49 0.47 0.00 N
ALLEGHENY____COGEN 23514	108.56 -3.66 0.00 N	53.48 -1.90 0.00 N	102.24 -3.58 0.00 N	55.72 -2.23 0.00 N	44.62 -1.43 0.00 N	41.37 -1.34 0.00 N	38.60 -1.44 0.00 N	64.13 -2.37 0.00 N	54.56 -2.03 0.00 N	79.85 -2.73 0.00 N	82.00 -2.38 0.00 N	83.65 -2.51 0.00 N	84.53 -2.65 0.00 N	79.73 -2.95 0.00 N	79.24 -3.02 0.00 N	80.91 -3.70 0.00 N	82.14 -4.22 0.00 N	79.98 -4.16 0.00 N	86.39 -3.43 0.00 N	85.75 -2.64 0.00 N	83.36 -3.07 0.00 N	82.86 -3.50 0.00 N	74.15 -3.48 0.00 N	42.13 -1.88 0.00 N
AMERICAN_REF_FUEL 24010	104.21 -8.01 0.00 N	51.49 -3.89 0.00 N	98.63 -7.19 0.00 N	53.87 -4.08 0.00 N	43.05 -3.01 0.00 N	39.86 -2.85 0.00 N	37.19 -2.85 0.00 N	61.44 -5.07 0.00 N	51.66 -4.93 0.00 N	75.08 -7.50 0.00 N	76.87 -7.50 0.00 N	78.62 -7.55 0.00 N	79.26 -7.92 0.00 N	75.01 -7.66 0.00 N	74.61 -7.64 0.00 N	75.91 -8.71 0.00 N	76.60 -9.76 0.00 N	73.59 -10.55 0.00 N	79.51 -10.31 0.00 N	78.95 -9.44 0.00 N	77.13 -9.30 0.00 N	77.24 -9.11 0.00 N	69.64 -7.99 0.00 N	40.19 -3.82 0.00 N
ARTHUR_KILL_GT_1 23520	121.72 9.49 0.00 N	59.81 4.43 0.00 N	113.39 7.56 0.00 N	62.31 4.36 0.00 N	49.48 3.42 0.00 N	45.98 3.27 0.00 N	43.16 3.12 0.00 N	71.77 5.26 0.00 N	61.22 4.63 0.00 N	89.95 7.36 0.00 N	92.47 8.09 0.00 N	94.39 8.23 0.00 N	95.83 8.65 0.00 N	91.05 8.37 0.00 N	90.70 8.45 0.00 N	93.24 8.62 0.00 N	94.93 8.58 0.00 N	93.05 8.91 0.00 N	99.98 10.16 0.00 N	98.93 10.54 0.00 N	96.25 9.81 0.00 N	95.31 8.95 0.00 N	84.75 7.12 0.00 N	47.63 3.61 0.00 N
ARTHUR_KILL_2 23512	121.72 9.49 0.00 N	59.81 4.43 0.00 N	113.39 7.56 0.00 N	62.31 4.36 0.00 N	49.48 3.42 0.00 N	45.98 3.27 0.00 N	43.16 3.12 0.00 N	71.77 5.26 0.00 N	61.22 4.63 0.00 N	89.95 7.36 0.00 N	92.47 8.09 0.00 N	94.39 8.23 0.00 N	95.83 8.65 0.00 N	91.05 8.37 0.00 N	90.70 8.45 0.00 N	93.24 8.62 0.00 N	94.93 8.58 0.00 N	93.05 8.91 0.00 N	99.98 10.16 0.00 N	98.93 10.54 0.00 N	96.25 9.81 0.00 N	95.31 8.95 0.00 N	84.75 7.12 0.00 N	47.63 3.61 0.00 N
ARTHUR_KILL_3 23513	118.43 6.21 0.00 N	58.29 2.91 0.00 N	110.56 4.73 0.00 N	60.79 2.84 0.00 N	48.24 2.18 0.00 N	44.84 2.13 0.00 N	42.08 2.04 0.00 N	69.98 3.48 0.00 N	59.75 3.16 0.00 N	87.47 4.89 0.00 N	89.74 5.36 0.00 N	91.58 5.41 0.00 N	92.93 5.75 0.00 N	88.41 5.73 0.00 N	88.04 5.79 0.00 N	90.46 5.85 0.00 N	92.08 5.73 0.00 N	90.25 6.11 0.00 N	96.93 7.11 0.00 N	95.83 7.44 0.00 N	93.21 6.77 0.00 N	92.29 5.93 0.00 N	82.21 4.59 0.00 N	46.31 2.29 0.00 N
ASHOKAN____ 23654	119.26 7.04 0.00 N	58.74 3.36 0.00 N	111.70 5.88 0.00 N	61.31 3.36 0.00 N	48.67 2.61 0.00 N	45.14 2.43 0.00 N	42.36 2.32 0.00 N	70.42 3.91 0.00 N	60.18 3.58 0.00 N	88.28 5.70 0.00 N	90.50 6.13 0.00 N	92.42 6.25 0.00 N	93.67 6.50 0.00 N	89.09 6.42 0.00 N	88.73 6.47 0.00 N	91.18 6.56 0.00 N	92.83 6.48 0.00 N	90.98 6.84 0.00 N	97.75 7.92 0.00 N	96.53 8.14 0.00 N	93.87 7.43 0.00 N	92.99 6.63 0.00 N	82.85 5.22 0.00 N	46.64 2.62 0.00 N
ASTORIA_GT2_1 24094	150.22 11.20 -26.80 N	67.62 5.56 -6.68 N	115.57 9.75 0.00 N	97.36 5.66 -33.75 N	101.49 4.61 -50.82 N	185.45 4.39 -138.35 N	101.22 4.17 -57.01 N	263.48 7.08 -189.89 N	245.38 6.11 -182.68 N	350.89 9.53 -258.78 N	182.68 10.50 -87.81 N	296.48 10.64 -199.67 N	170.44 11.12 -72.15 N	451.41 10.55 -358.18 N	223.26 10.65 -130.35 N	118.69 11.05 -23.03 N	102.62 11.13 -5.14 N	95.53 11.39 0.00 N	301.14 12.63 -198.69 N	167.03 12.80 -65.84 N	201.04 11.86 -102.75 N	250.94 11.41 -153.18 N	285.03 9.12 -198.28 N	126.28 4.62 -77.64 N
ASTORIA_GT2_2 24095	150.22 11.20 -26.80 N	67.62 5.56 -6.68 N	115.57 9.75 0.00 N	97.36 5.66 -33.75 N	101.49 4.61 -50.82 N	185.45 4.39 -138.35 N	101.22 4.17 -57.01 N	263.48 7.08 -189.89 N	245.38 6.11 -182.68 N	350.89 9.53 -258.78 N	182.68 10.50 -87.81 N	296.48 10.64 -199.67 N	170.44 11.12 -72.15 N	451.41 10.55 -358.18 N	223.26 10.65 -130.35 N	118.69 11.05 -23.03 N	102.62 11.13 -5.14 N	95.53 11.39 0.00 N	301.14 12.63 -198.69 N	167.03 12.80 -65.84 N	201.04 11.86 -102.75 N	250.94 11.41 -153.18 N	285.03 9.12 -198.28 N	126.28 4.62 -77.64 N
ASTORIA_GT2_3 24096	150.22 11.20 -26.80 N	67.62 5.56 -6.68 N	115.57 9.75 0.00 N	97.36 5.66 -33.75 N	101.49 4.61 -50.82 N	185.45 4.39 -138.35 N	101.22 4.17 -57.01 N	263.48 7.08 -189.89 N	245.38 6.11 -182.68 N	350.89 9.53 -258.78 N	182.68 10.50 -87.81 N	296.48 10.64 -199.67 N	170.44 11.12 -72.15 N	451.41 10.55 -358.18 N	223.26 10.65 -130.35 N	118.69 11.05 -23.03 N	102.62 11.13 -5.14 N	95.53 11.39 0.00 N	301.14 12.63 -198.69 N	167.03 12.80 -65.84 N	201.04 11.86 -102.75 N	250.94 11.41 -153.18 N	285.03 9.12 -198.28 N	126.28 4.62 -77.64 N
ASTORIA_GT2_4 24097	150.22 11.20 -26.80 N	67.62 5.56 -6.68 N	115.57 9.75 0.00 N	97.36 5.66 -33.75 N	101.49 4.61 -50.82 N	185.45 4.39 -138.35 N	101.22 4.17 -57.01 N	263.48 7.08 -189.89 N	245.38 6.11 -182.68 N	350.89 9.53 -258.78 N	182.68 10.50 -87.81 N	296.48 10.64 -199.67 N	170.44 11.12 -72.15 N	451.41 10.55 -358.18 N	223.26 10.65 -130.35 N	118.69 11.05 -23.03 N	102.62 11.13 -5.14 N	95.53 11.39 0.00 N	301.14 12.63 -198.69 N	167.03 12.80 -65.84 N	201.04 11.86 -102.75 N	250.94 11.41 -153.18 N	285.03 9.12 -198.28 N	126.28 4.62 -77.64 N
ASTORIA_GT3_1 24098	150.22 11.20 -26.80 N	67.62 5.56 -6.68 N	115.57 9.75 0.00 N	97.36 5.66 -33.75 N	101.49 4.61 -50.82 N	185.45 4.39 -138.35 N	101.22 4.17 -57.01 N	263.48 7.08 -189.89 N	245.38 6.11 -182.68 N	350.89 9.53 -258.78 N	182.68 10.50 -87.81 N	296.48 10.64 -199.67 N	170.44 11.12 -72.15 N	451.41 10.55 -358.18 N	223.26 10.65 -130.35 N	118.69 11.05 -23.03 N	102.62 11.13 -5.14 N	95.53 11.39 0.00 N	301.14 12.63 -198.69 N	167.03 12.80 -65.84 N	201.04 11.86 -102.75 N	250.94 11.41 -153.18 N	285.03 9.12 -198.28 N	126.28 4.62 -77.64 N

ASTORIA_GT3_2 24099	150.22 11.20 -26.80 N	67.62 5.56 -6.68 N	115.57 9.75 0.00 N	97.36 5.66 -33.75 N	101.49 4.61 -50.82 N	185.45 4.39 -138.35 N	101.22 4.17 -57.01 N	263.48 7.08 -189.89 N	245.38 6.11 -182.68 N	350.89 9.53 -258.78 N	182.68 10.50 -87.81 N	296.48 10.64 -199.67 N	170.44 11.12 -72.15 N	451.41 10.55 -358.18 N	223.26 10.65 -130.35 N	118.69 11.05 -23.03 N	102.62 11.13 -5.14 N	95.53 11.39 0.00 N	301.14 12.63 -198.69 N	167.03 12.80 -65.84 N	201.04 11.86 -102.75 N	250.94 11.41 -153.18 N	285.03 9.12 -198.28 N	126.28 4.62 -77.64 N
ASTORIA_GT3_3 24100	150.22 11.20 -26.80 N	67.62 5.56 -6.68 N	115.57 9.75 0.00 N	97.36 5.66 -33.75 N	101.49 4.61 -50.82 N	185.45 4.39 -138.35 N	101.22 4.17 -57.01 N	263.48 7.08 -189.89 N	245.38 6.11 -182.68 N	350.89 9.53 -258.78 N	182.68 10.50 -87.81 N	296.48 10.64 -199.67 N	170.44 11.12 -72.15 N	451.41 10.55 -358.18 N	223.26 10.65 -130.35 N	118.69 11.05 -23.03 N	102.62 11.13 -5.14 N	95.53 11.39 0.00 N	301.14 12.63 -198.69 N	167.03 12.80 -65.84 N	201.04 11.86 -102.75 N	250.94 11.41 -153.18 N	285.03 9.12 -198.28 N	126.28 4.62 -77.64 N
ASTORIA_GT3_4 24101	150.22 11.20 -26.80 N	67.62 5.56 -6.68 N	115.57 9.75 0.00 N	97.36 5.66 -33.75 N	101.49 4.61 -50.82 N	185.45 4.39 -138.35 N	101.22 4.17 -57.01 N	263.48 7.08 -189.89 N	245.38 6.11 -182.68 N	350.89 9.53 -258.78 N	182.68 10.50 -87.81 N	296.48 10.64 -199.67 N	170.44 11.12 -72.15 N	451.41 10.55 -358.18 N	223.26 10.65 -130.35 N	118.69 11.05 -23.03 N	102.62 11.13 -5.14 N	95.53 11.39 0.00 N	301.14 12.63 -198.69 N	167.03 12.80 -65.84 N	201.04 11.86 -102.75 N	250.94 11.41 -153.18 N	285.03 9.12 -198.28 N	126.28 4.62 -77.64 N
ASTORIA_GT4_1 24102	150.22 11.20 -26.80 N	67.62 5.56 -6.68 N	115.57 9.75 0.00 N	97.36 5.66 -33.75 N	101.49 4.61 -50.82 N	185.45 4.39 -138.35 N	101.22 4.17 -57.01 N	263.48 7.08 -189.89 N	245.38 6.11 -182.68 N	350.89 9.53 -258.78 N	182.68 10.50 -87.81 N	296.48 10.64 -199.67 N	170.44 11.12 -72.15 N	451.41 10.55 -358.18 N	223.26 10.65 -130.35 N	118.69 11.05 -23.03 N	102.62 11.13 -5.14 N	95.53 11.39 0.00 N	301.14 12.63 -198.69 N	167.03 12.80 -65.84 N	201.04 11.86 -102.75 N	250.94 11.41 -153.18 N	285.03 9.12 -198.28 N	126.28 4.62 -77.64 N
ASTORIA_GT4_2 24103	150.22 11.20 -26.80 N	67.62 5.56 -6.68 N	115.57 9.75 0.00 N	97.36 5.66 -33.75 N	101.49 4.61 -50.82 N	185.45 4.39 -138.35 N	101.22 4.17 -57.01 N	263.48 7.08 -189.89 N	245.38 6.11 -182.68 N	350.89 9.53 -258.78 N	182.68 10.50 -87.81 N	296.48 10.64 -199.67 N	170.44 11.12 -72.15 N	451.41 10.55 -358.18 N	223.26 10.65 -130.35 N	118.69 11.05 -23.03 N	102.62 11.13 -5.14 N	95.53 11.39 0.00 N	301.14 12.63 -198.69 N	167.03 12.80 -65.84 N	201.04 11.86 -102.75 N	250.94 11.41 -153.18 N	285.03 9.12 -198.28 N	126.28 4.62 -77.64 N
ASTORIA_GT4_3 24104	150.22 11.20 -26.80 N	67.62 5.56 -6.68 N	115.57 9.75 0.00 N	97.36 5.66 -33.75 N	101.49 4.61 -50.82 N	185.45 4.39 -138.35 N	101.22 4.17 -57.01 N	263.48 7.08 -189.89 N	245.38 6.11 -182.68 N	350.89 9.53 -258.78 N	182.68 10.50 -87.81 N	296.48 10.64 -199.67 N	170.44 11.12 -72.15 N	451.41 10.55 -358.18 N	223.26 10.65 -130.35 N	118.69 11.05 -23.03 N	102.62 11.13 -5.14 N	95.53 11.39 0.00 N	301.14 12.63 -198.69 N	167.03 12.80 -65.84 N	201.04 11.86 -102.75 N	250.94 11.41 -153.18 N	285.03 9.12 -198.28 N	126.28 4.62 -77.64 N
ASTORIA_GT4_4 24105	150.22 11.20 -26.80 N	67.62 5.56 -6.68 N	115.57 9.75 0.00 N	97.36 5.66 -33.75 N	101.49 4.61 -50.82 N	185.45 4.39 -138.35 N	101.22 4.17 -57.01 N	263.48 7.08 -189.89 N	245.38 6.11 -182.68 N	350.89 9.53 -258.78 N	182.68 10.50 -87.81 N	296.48 10.64 -199.67 N	170.44 11.12 -72.15 N	451.41 10.55 -358.18 N	223.26 10.65 -130.35 N	118.69 11.05 -23.03 N	102.62 11.13 -5.14 N	95.53 11.39 0.00 N	301.14 12.63 -198.69 N	167.03 12.80 -65.84 N	201.04 11.86 -102.75 N	250.94 11.41 -153.18 N	285.03 9.12 -198.28 N	126.28 4.62 -77.64 N
ASTORIA_GT_1 23523	121.60 9.38 0.00 N	59.98 4.60 0.00 N	113.77 7.94 0.00 N	62.59 4.64 0.00 N	49.78 3.72 0.00 N	46.26 3.55 0.00 N	43.43 3.39 0.00 N	72.21 5.71 0.00 N	61.57 4.98 0.00 N	90.37 7.79 0.00 N	92.88 8.50 0.00 N	94.74 8.57 0.00 N	96.10 8.93 0.00 N	91.27 8.59 0.00 N	91.00 8.74 0.00 N	93.62 9.01 0.00 N	95.36 9.00 0.00 N	93.48 9.34 0.00 N	100.34 10.52 0.00 N	99.15 10.76 0.00 N	96.39 9.96 0.00 N	95.61 9.25 0.00 N	85.02 7.39 0.00 N	47.78 3.77 0.00 N
ASTORIA_GT_10 24110	121.60 9.38 0.00 N	59.98 4.60 0.00 N	113.77 7.94 0.00 N	62.59 4.64 0.00 N	49.78 3.72 0.00 N	46.26 3.55 0.00 N	43.43 3.39 0.00 N	72.21 5.71 0.00 N	61.57 4.98 0.00 N	90.37 7.79 0.00 N	92.88 8.50 0.00 N	94.74 8.57 0.00 N	96.10 8.93 0.00 N	91.27 8.59 0.00 N	91.00 8.74 0.00 N	93.62 9.01 0.00 N	95.36 9.00 0.00 N	93.48 9.34 0.00 N	100.34 10.52 0.00 N	99.15 10.76 0.00 N	96.39 9.96 0.00 N	95.61 9.25 0.00 N	85.02 7.39 0.00 N	47.78 3.77 0.00 N
ASTORIA_GT_11 24225	121.60 9.38 0.00 N	59.98 4.60 0.00 N	113.77 7.94 0.00 N	62.59 4.64 0.00 N	49.78 3.72 0.00 N	46.26 3.55 0.00 N	43.43 3.39 0.00 N	72.21 5.71 0.00 N	61.57 4.98 0.00 N	90.37 7.79 0.00 N	92.88 8.50 0.00 N	94.74 8.57 0.00 N	96.10 8.93 0.00 N	91.27 8.59 0.00 N	91.00 8.74 0.00 N	93.62 9.01 0.00 N	95.36 9.00 0.00 N	93.48 9.34 0.00 N	100.34 10.52 0.00 N	99.15 10.76 0.00 N	96.39 9.96 0.00 N	95.61 9.25 0.00 N	85.02 7.39 0.00 N	47.78 3.77 0.00 N
ASTORIA_GT_12 24226	121.60 9.38 0.00 N	59.98 4.60 0.00 N	113.77 7.94 0.00 N	62.59 4.64 0.00 N	49.78 3.72 0.00 N	46.26 3.55 0.00 N	43.43 3.39 0.00 N	72.21 5.71 0.00 N	61.57 4.98 0.00 N	90.37 7.79 0.00 N	92.88 8.50 0.00 N	94.74 8.57 0.00 N	96.10 8.93 0.00 N	91.27 8.59 0.00 N	91.00 8.74 0.00 N	93.62 9.01 0.00 N	95.36 9.00 0.00 N	93.48 9.34 0.00 N	100.34 10.52 0.00 N	99.15 10.76 0.00 N	96.39 9.96 0.00 N	95.61 9.25 0.00 N	85.02 7.39 0.00 N	47.78 3.77 0.00 N
ASTORIA_GT_13 24227	121.60 9.38 0.00 N	59.98 4.60 0.00 N	113.77 7.94 0.00 N	62.59 4.64 0.00 N	49.78 3.72 0.00 N	46.26 3.55 0.00 N	43.43 3.39 0.00 N	72.21 5.71 0.00 N	61.57 4.98 0.00 N	90.37 7.79 0.00 N	92.88 8.50 0.00 N	94.74 8.57 0.00 N	96.10 8.93 0.00 N	91.27 8.59 0.00 N	91.00 8.74 0.00 N	93.62 9.01 0.00 N	95.36 9.00 0.00 N	93.48 9.34 0.00 N	100.34 10.52 0.00 N	99.15 10.76 0.00 N	96.39 9.96 0.00 N	95.61 9.25 0.00 N	85.02 7.39 0.00 N	47.78 3.77 0.00 N
ASTORIA_GT_5 24106	150.22 11.20 -26.80 N	67.62 5.56 -6.68 N	115.57 9.75 0.00 N	97.36 5.66 -33.75 N	101.49 4.61 -50.82 N	185.45 4.39 -138.35 N	101.22 4.17 -57.01 N	263.48 7.08 -189.89 N	245.38 6.11 -182.68 N	350.89 9.53 -258.78 N	182.68 10.50 -87.81 N	296.48 10.64 -199.67 N	170.44 11.12 -72.15 N	451.41 10.55 -358.18 N	223.26 10.65 -130.35 N	118.69 11.05 -23.03 N	102.62 11.13 -5.14 N	95.53 11.39 0.00 N	301.14 12.63 -198.69 N	167.03 12.80 -65.84 N	201.04 11.86 -102.75 N	250.94 11.41 -153.18 N	285.03 9.12 -198.28 N	126.28 4.62 -77.64 N
ASTORIA_GT_7 24107	150.22 11.20 -26.80 N	67.62 5.56 -6.68 N	115.57 9.75 0.00 N	97.36 5.66 -33.75 N	101.49 4.61 -50.82 N	185.45 4.39 -138.35 N	101.22 4.17 -57.01 N	263.48 7.08 -189.89 N	245.38 6.11 -182.68 N	350.89 9.53 -258.78 N	182.68 10.50 -87.81 N	296.48 10.64 -199.67 N	170.44 11.12 -72.15 N	451.41 10.55 -358.18 N	223.26 10.65 -130.35 N	118.69 11.05 -23.03 N	102.62 11.13 -5.14 N	95.53 11.39 0.00 N	301.14 12.63 -198.69 N	167.03 12.80 -65.84 N	201.04 11.86 -102.75 N	250.94 11.41 -153.18 N	285.03 9.12 -198.28 N	126.28 4.62 -77.64 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_8	150.22	67.62	115.57	97.36	101.49	185.45	101.22	263.48	245.38	350.89	182.68	296.48	170.44	451.41	223.26	118.69	102.62	95.53	301.14	167.03	201.04	250.94	285.03	126.28
24108	11.20	5.56	9.75	5.66	4.61	4.39	4.17	7.08	6.11	9.53	10.50	10.64	11.12	10.55	10.65	11.05	11.13	11.39	12.63	12.80	11.86	11.41	9.12	4.62
	-26.80	-6.68	0.00	-33.75	-50.82	-138.35	-57.01	-189.89	-182.68	-258.78	-87.81	-199.67	-72.15	-358.18	-130.35	-23.03	-5.14	0.00	-198.69	-65.84	-102.75	-153.18	-198.28	-77.64
	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___2	150.22	67.62	115.57	97.36	101.49	185.45	101.22	263.48	245.38	350.89	182.68	296.48	170.44	451.41	223.26	118.69	102.62	95.53	301.14	167.03	201.04	250.94	285.03	126.28
24149	11.20	5.56	9.75	5.66	4.61	4.39	4.17	7.08	6.11	9.53	10.50	10.64	11.12	10.55	10.65	11.05	11.13	11.39	12.63	12.80	11.86	11.41	9.12	4.62
	-26.80	-6.68	0.00	-33.75	-50.82	-138.35	-57.01	-189.89	-182.68	-258.78	-87.81	-199.67	-72.15	-358.18	-130.35	-23.03	-5.14	0.00	-198.69	-65.84	-102.75	-153.18	-198.28	-77.64
	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___3	121.59	59.98	113.77	62.59	49.78	46.26	43.43	72.21	61.57	90.37	92.88	94.74	96.10	91.27	91.00	93.62	95.36	93.48	100.34	99.15	96.39	95.61	85.02	47.78
23516	9.37	4.60	7.94	4.64	3.72	3.55	3.39	5.71	4.98	7.78	8.50	8.57	8.93	8.59	8.74	9.01	9.00	9.34	10.52	10.76	9.96	9.25	7.39	3.76
	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
ASTORIA___4	150.21	67.62	115.57	97.36	101.49	185.45	101.22	263.48	245.38	350.89	182.68	296.48	170.44	451.41	223.26	118.69	102.62	95.53	301.13	167.03	201.04	250.94	285.03	126.27
23517	11.20	5.56	9.75	5.66	4.61	4.39	4.17	7.08	6.11	9.53	10.50	10.64	11.12	10.55	10.65	11.04	11.13	11.39	12.61	12.80	11.86	11.41	9.12	4.62
	-26.80	-6.68	0.00	-33.75	-50.82	-138.35	-57.01	-189.89	-182.68	-258.78	-87.81	-199.67	-72.15	-358.18	-130.35	-23.03	-5.14	0.00	-198.69	-65.84	-102.75	-153.18	-198.28	-77.64
	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___5	150.22	67.62	115.57	97.36	101.49	185.45	101.22	263.48	245.38	350.89	182.68	296.48	170.44	451.41	223.26	118.69	102.62	95.53	301.14	167.03	201.04	250.94	285.03	126.28
23518	11.20	5.56	9.75	5.66	4.61	4.39	4.17	7.08	6.11	9.53	10.50	10.64	11.12	10.55	10.65	11.05	11.13	11.39	12.63	12.80	11.86	11.41	9.12	4.62
	-26.80	-6.68	0.00	-33.75	-50.82	-138.35	-57.01	-189.89	-182.68	-258.78	-87.81	-199.67	-72.15	-358.18	-130.35	-23.03	-5.14	0.00	-198.69	-65.84	-102.75	-153.18	-198.28	-77.64
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ATHENS_STG_1	116.24	57.40	109.31	60.02	47.66	44.17	41.44	68.76	58.58	85.78	87.87	89.68	90.85	86.44	86.05	88.45	90.05	88.09	94.41	93.16	90.78	90.17	80.50	45.44
23668	4.01	2.02	3.48	2.07	1.60	1.46	1.40	2.26	1.99	3.20	3.49	3.51	3.67	3.77	3.80	3.84	3.69	3.95	4.59	4.77	4.35	3.82	2.87	1.43
	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
ATHENS_STG_2	116.24	57.40	109.31	60.02	47.66	44.17	41.44	68.76	58.58	85.78	87.87	89.68	90.85	86.44	86.05	88.45	90.05	88.09	94.41	93.16	90.78	90.17	80.50	45.44
23670	4.01	2.02	3.48	2.07	1.60	1.46	1.40	2.26	1.99	3.20	3.49	3.51	3.67	3.77	3.80	3.84	3.69	3.95	4.59	4.77	4.35	3.82	2.87	1.43
	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
ATHENS_STG_3	116.24	57.40	109.31	60.02	47.66	44.17	41.44	68.76	58.58	85.78	87.87	89.68	90.85	86.44	86.05	88.45	90.05	88.09	94.41	93.16	90.78	90.17	80.50	45.44
23677	4.01	2.02	3.48	2.07	1.60	1.46	1.40	2.26	1.99	3.20	3.49	3.51	3.67	3.77	3.80	3.84	3.69	3.95	4.59	4.77	4.35	3.82	2.87	1.43
	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
BARRETT_IC_1	127.74	101.63	113.35	89.50	82.45	85.86	85.05	83.59	85.34	88.70	90.74	92.47	93.79	89.72	89.52	91.35	92.84	90.96	97.73	96.41	93.87	93.15	87.67	85.51
23704	8.34	4.22	6.78	4.18	3.31	3.19	2.99	4.92	4.36	6.11	6.37	6.30	6.61	6.87	6.93	6.74	6.48	6.82	7.91	8.02	7.43	6.79	5.95	3.28
	-7.18	-42.02	-0.75	-27.37	-33.08	-39.96	-42.02	-12.15	-24.38	0.00	0.00	0.00	0.00	-0.17	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.09	-38.22
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_10	127.74	101.63	113.35	89.50	82.45	85.86	85.05	83.59	85.34	88.70	90.74	92.47	93.79	89.72	89.52	91.35	92.84	90.96	97.73	96.41	93.87	93.15	87.67	85.51
23701	8.34	4.22	6.78	4.18	3.31	3.19	2.99	4.92	4.36	6.11	6.37	6.30	6.61	6.87	6.93	6.74	6.48	6.82	7.91	8.02	7.43	6.79	5.95	3.28
	-7.18	-42.02	-0.75	-27.37	-33.08	-39.96	-42.02	-12.15	-24.38	0.00	0.00	0.00	0.00	-0.17	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.09	-38.22
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_11	127.74	101.63	113.35	89.50	82.45	85.86	85.05	83.59	85.34	88.70	90.74	92.47	93.79	89.72	89.52	91.35	92.84	90.96	97.73	96.41	93.87	93.15	87.67	85.51
23702	8.34	4.22	6.78	4.18	3.31	3.19	2.99	4.92	4.36	6.11	6.37	6.30	6.61	6.87	6.93	6.74	6.48	6.82	7.91	8.02	7.43	6.79	5.95	3.28
	-7.18	-42.02	-0.75	-27.37	-33.08	-39.96	-42.02	-12.15	-24.38	0.00	0.00	0.00	0.00	-0.17	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.09	-38.22
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_12	127.74	101.63	113.35	89.50	82.45	85.86	85.05	83.59	85.34	88.70	90.74	92.47	93.79	89.72	89.52	91.35	92.84	90.96	97.73	96.41	93.87	93.15	87.67	85.51
23703	8.34	4.22	6.78	4.18	3.31	3.19	2.99	4.92	4.36	6.11	6.37	6.30	6.61	6.87	6.93	6.74	6.48	6.82	7.91	8.02	7.43	6.79	5.95	3.28
	-7.18	-42.02	-0.75	-27.37	-33.08	-39.96	-42.02	-12.15	-24.38	0.00	0.00	0.00	0.00	-0.17	-0.34	0.00</								

23706	8.34 -7.18 N	4.22 -42.02 N	6.78 -0.75 N	4.18 -27.37 N	3.31 -33.08 N	3.19 -39.96 N	2.99 -42.02 N	4.92 -12.15 N	4.36 -24.38 N	6.11 0.00 N	6.37 0.00 N	6.30 0.00 N	6.61 0.00 N	6.87 -0.17 N	6.93 -0.34 N	6.74 0.00 N	6.48 0.00 N	6.82 0.00 N	7.91 0.00 N	8.02 0.00 N	7.43 0.00 N	6.79 0.00 N	5.95 -4.09 N	3.28 -38.22 N
BARRETT_IC_4 23707	127.74 8.34 -7.18 N	101.63 4.22 -42.02 N	113.35 6.78 -0.75 N	89.50 4.18 -27.37 N	82.45 3.31 -33.08 N	85.86 3.19 -39.96 N	85.05 2.99 -42.02 N	83.59 4.92 -12.15 N	85.34 4.36 -24.38 N	88.70 6.11 0.00 N	90.74 6.37 0.00 N	92.47 6.30 0.00 N	93.79 6.61 0.00 N	89.72 6.87 -0.17 N	89.52 6.93 -0.34 N	91.35 6.74 0.00 N	92.84 6.48 0.00 N	90.96 6.82 0.00 N	97.73 7.91 0.00 N	96.41 8.02 0.00 N	93.87 7.43 0.00 N	93.15 6.79 0.00 N	87.67 5.95 -4.09 N	85.51 3.28 -38.22 N
BARRETT_IC_5 23708	127.74 8.34 -7.18 N	101.63 4.22 -42.02 N	113.35 6.78 -0.75 N	89.50 4.18 -27.37 N	82.45 3.31 -33.08 N	85.86 3.19 -39.96 N	85.05 2.99 -42.02 N	83.59 4.92 -12.15 N	85.34 4.36 -24.38 N	88.70 6.11 0.00 N	90.74 6.37 0.00 N	92.47 6.30 0.00 N	93.79 6.61 0.00 N	89.72 6.87 -0.17 N	89.52 6.93 -0.34 N	91.35 6.74 0.00 N	92.84 6.48 0.00 N	90.96 6.82 0.00 N	97.73 7.91 0.00 N	96.41 8.02 0.00 N	93.87 7.43 0.00 N	93.15 6.79 0.00 N	87.67 5.95 -4.09 N	85.51 3.28 -38.22 N
BARRETT_IC_6 23709	127.74 8.34 -7.18 N	101.63 4.22 -42.02 N	113.35 6.78 -0.75 N	89.50 4.18 -27.37 N	82.45 3.31 -33.08 N	85.86 3.19 -39.96 N	85.05 2.99 -42.02 N	83.59 4.92 -12.15 N	85.34 4.36 -24.38 N	88.70 6.11 0.00 N	90.74 6.37 0.00 N	92.47 6.30 0.00 N	93.79 6.61 0.00 N	89.72 6.87 -0.17 N	89.52 6.93 -0.34 N	91.35 6.74 0.00 N	92.84 6.48 0.00 N	90.96 6.82 0.00 N	97.73 7.91 0.00 N	96.41 8.02 0.00 N	93.87 7.43 0.00 N	93.15 6.79 0.00 N	87.67 5.95 -4.09 N	85.51 3.28 -38.22 N
BARRETT_IC_7 23710	127.74 8.34 -7.18 N	101.63 4.22 -42.02 N	113.35 6.78 -0.75 N	89.50 4.18 -27.37 N	82.45 3.31 -33.08 N	85.86 3.19 -39.96 N	85.05 2.99 -42.02 N	83.59 4.92 -12.15 N	85.34 4.36 -24.38 N	88.70 6.11 0.00 N	90.74 6.37 0.00 N	92.47 6.30 0.00 N	93.79 6.61 0.00 N	89.72 6.87 -0.17 N	89.52 6.93 -0.34 N	91.35 6.74 0.00 N	92.84 6.48 0.00 N	90.96 6.82 0.00 N	97.73 7.91 0.00 N	96.41 8.02 0.00 N	93.87 7.43 0.00 N	93.15 6.79 0.00 N	87.67 5.95 -4.09 N	85.51 3.28 -38.22 N
BARRETT_IC_8 23711	127.74 8.34 -7.18 N	101.63 4.22 -42.02 N	113.35 6.78 -0.75 N	89.50 4.18 -27.37 N	82.45 3.31 -33.08 N	85.86 3.19 -39.96 N	85.05 2.99 -42.02 N	83.59 4.92 -12.15 N	85.34 4.36 -24.38 N	88.70 6.11 0.00 N	90.74 6.37 0.00 N	92.47 6.30 0.00 N	93.79 6.61 0.00 N	89.72 6.87 -0.17 N	89.52 6.93 -0.34 N	91.35 6.74 0.00 N	92.84 6.48 0.00 N	90.96 6.82 0.00 N	97.73 7.91 0.00 N	96.41 8.02 0.00 N	93.87 7.43 0.00 N	93.15 6.79 0.00 N	87.67 5.95 -4.09 N	85.51 3.28 -38.22 N
BARRETT_IC_9 23700	127.74 8.34 -7.18 N	101.63 4.22 -42.02 N	113.35 6.78 -0.75 N	89.50 4.18 -27.37 N	82.45 3.31 -33.08 N	85.86 3.19 -39.96 N	85.05 2.99 -42.02 N	83.59 4.92 -12.15 N	85.34 4.36 -24.38 N	88.70 6.11 0.00 N	90.74 6.37 0.00 N	92.47 6.30 0.00 N	93.79 6.61 0.00 N	89.72 6.87 -0.17 N	89.52 6.93 -0.34 N	91.35 6.74 0.00 N	92.84 6.48 0.00 N	90.96 6.82 0.00 N	97.73 7.91 0.00 N	96.41 8.02 0.00 N	93.87 7.43 0.00 N	93.15 6.79 0.00 N	87.67 5.95 -4.09 N	85.51 3.28 -38.22 N
BARRETT___1 23545	127.74 8.34 -7.18 N	101.63 4.22 -42.02 N	113.35 6.78 -0.75 N	89.50 4.18 -27.37 N	82.45 3.31 -33.08 N	85.86 3.19 -39.96 N	85.05 2.99 -42.02 N	83.59 4.92 -12.15 N	85.34 4.36 -24.38 N	88.70 6.11 0.00 N	90.74 6.37 0.00 N	92.47 6.30 0.00 N	93.79 6.61 0.00 N	89.72 6.87 -0.17 N	89.52 6.93 -0.34 N	91.35 6.74 0.00 N	92.84 6.48 0.00 N	90.96 6.82 0.00 N	97.73 7.91 0.00 N	96.41 8.02 0.00 N	93.87 7.43 0.00 N	93.15 6.79 0.00 N	87.67 5.95 -4.09 N	85.51 3.28 -38.22 N
BARRETT___2 23546	127.74 8.34 -7.18 N	101.63 4.22 -42.02 N	113.35 6.78 -0.75 N	89.50 4.18 -27.37 N	82.45 3.31 -33.08 N	85.86 3.19 -39.96 N	85.05 2.99 -42.02 N	83.59 4.92 -12.15 N	85.34 4.36 -24.38 N	88.70 6.11 0.00 N	90.74 6.37 0.00 N	92.47 6.30 0.00 N	93.79 6.61 0.00 N	89.72 6.87 -0.17 N	89.52 6.93 -0.34 N	91.35 6.74 0.00 N	92.84 6.48 0.00 N	90.96 6.82 0.00 N	97.73 7.91 0.00 N	96.41 8.02 0.00 N	93.87 7.43 0.00 N	93.15 6.79 0.00 N	87.67 5.95 -4.09 N	85.51 3.28 -38.22 N
BEAVER RIVER___HYD 24048	110.94 -1.28 0.00 N	54.52 -0.86 0.00 N	104.14 -1.69 0.00 N	56.90 -1.05 0.00 N	45.24 -0.83 0.00 N	42.02 -0.69 0.00 N	39.48 -0.56 0.00 N	66.00 -0.51 0.00 N	56.20 -0.40 0.00 N	81.99 -0.59 0.00 N	83.69 -0.68 0.00 N	85.62 -0.55 0.00 N	86.42 -0.75 0.00 N	81.83 -0.84 0.00 N	81.32 -0.93 0.00 N	83.39 -1.22 0.00 N	85.27 -1.09 0.00 N	83.21 -0.93 0.00 N	89.34 -0.49 0.00 N	88.03 -0.36 0.00 N	86.04 -0.39 0.00 N	85.83 -0.53 0.00 N	77.05 -0.58 0.00 N	43.62 -0.39 0.00 N
BEEBEE_GT_13 23619	107.09 -5.13 0.00 N	52.71 -2.67 0.00 N	100.28 -5.55 0.00 N	54.89 -3.06 0.00 N	43.93 -2.13 0.00 N	40.69 -2.02 0.00 N	38.21 -1.83 0.00 N	63.44 -3.07 0.00 N	53.93 -2.66 0.00 N	78.90 -3.68 0.00 N	80.70 -3.68 0.00 N	82.41 -3.76 0.00 N	83.20 -3.98 0.00 N	78.88 -3.80 0.00 N	78.48 -3.77 0.00 N	80.20 -4.41 0.00 N	81.46 -4.90 0.00 N	79.08 -5.06 0.00 N	85.44 -4.38 0.00 N	84.67 -3.72 0.00 N	82.32 -4.11 0.00 N	81.78 -4.58 0.00 N	73.15 -4.49 0.00 N	41.63 -2.39 0.00 N
BETHLEHEM___GRP 23843	116.08 3.86 0.00 N	57.34 1.96 0.00 N	109.34 3.51 0.00 N	59.99 2.04 0.00 N	47.61 1.55 0.00 N	44.07 1.36 0.00 N	41.43 1.39 0.00 N	68.82 2.31 0.00 N	58.69 2.09 0.00 N	86.04 3.45 0.00 N	88.20 3.82 0.00 N	90.07 3.91 0.00 N	91.13 3.96 0.00 N	86.73 4.05 0.00 N	86.35 4.09 0.00 N	88.81 4.20 0.00 N	90.43 4.08 0.00 N	88.46 4.32 0.00 N	94.83 5.01 0.00 N	93.48 5.10 0.00 N	91.02 4.58 0.00 N	90.50 4.15 0.00 N	80.68 3.05 0.00 N	45.51 1.50 0.00 N
BETHLEHEM___GS1 323560	116.08 3.86 0.00 N	57.34 1.96 0.00 N	109.34 3.51 0.00 N	59.99 2.04 0.00 N	47.61 1.55 0.00 N	44.07 1.36 0.00 N	41.43 1.39 0.00 N	68.82 2.31 0.00 N	58.69 2.09 0.00 N	86.04 3.45 0.00 N	88.20 3.82 0.00 N	90.07 3.91 0.00 N	91.13 3.96 0.00 N	86.73 4.05 0.00 N	86.35 4.09 0.00 N	88.81 4.20 0.00 N	90.43 4.08 0.00 N	88.46 4.32 0.00 N	94.83 5.01 0.00 N	93.48 5.10 0.00 N	91.02 4.58 0.00 N	90.50 4.15 0.00 N	80.68 3.05 0.00 N	45.51 1.50 0.00 N
BETHLEHEM___GS2 323561	116.08 3.86 0.00 N	57.34 1.96 0.00 N	109.34 3.51 0.00 N	59.99 2.04 0.00 N	47.61 1.55 0.00 N	44.07 1.36 0.00 N	41.43 1.39 0.00 N	68.82 2.31 0.00 N	58.69 2.09 0.00 N	86.04 3.45 0.00 N	88.20 3.82 0.00 N	90.07 3.91 0.00 N	91.13 3.96 0.00 N	86.73 4.05 0.00 N	86.35 4.09 0.00 N	88.81 4.20 0.00 N	90.43 4.08 0.00 N	88.46 4.32 0.00 N	94.83 5.01 0.00 N	93.48 5.10 0.00 N	91.02 4.58 0.00 N	90.50 4.15 0.00 N	80.68 3.05 0.00 N	45.51 1.50 0.00 N

BETHLEHEM___GS3 323562	116.08 3.86 0.00 N	57.34 1.96 0.00 N	109.34 3.51 0.00 N	59.99 2.04 0.00 N	47.61 1.55 0.00 N	44.07 1.36 0.00 N	41.43 1.39 0.00 N	68.82 2.31 0.00 N	58.69 2.09 0.00 N	86.04 3.45 0.00 N	88.20 3.82 0.00 N	90.07 3.91 0.00 N	91.13 3.96 0.00 N	86.73 4.05 0.00 N	86.35 4.09 0.00 N	88.81 4.20 0.00 N	90.43 4.08 0.00 N	88.46 4.32 0.00 N	94.83 5.01 0.00 N	93.48 5.10 0.00 N	91.02 4.58 0.00 N	90.50 4.15 0.00 N	80.68 3.05 0.00 N	45.51 1.50 0.00 N
BETHLEHEM___STEEL 23779	103.98 -8.24 0.00 N	51.33 -4.05 0.00 N	98.30 -7.53 0.00 N	53.56 -4.38 0.00 N	42.95 -3.11 0.00 N	39.77 -2.95 0.00 N	36.98 -3.06 0.00 N	61.23 -5.28 0.00 N	51.71 -4.89 0.00 N	75.30 -7.28 0.00 N	77.29 -7.09 0.00 N	78.90 -7.27 0.00 N	79.70 -7.47 0.00 N	75.16 -7.52 0.00 N	74.72 -7.53 0.00 N	76.08 -8.54 0.00 N	76.93 -9.42 0.00 N	74.46 -9.68 0.00 N	80.56 -9.26 0.00 N	80.09 -8.30 0.00 N	78.01 -8.42 0.00 N	77.81 -8.54 0.00 N	69.94 -7.69 0.00 N	40.07 -3.95 0.00 N
BETHPAGE_CC_5 323564	127.80 8.39 -7.18 N	101.50 4.09 -42.02 N	113.25 6.68 -0.75 N	89.52 4.20 -27.37 N	82.49 3.35 -33.08 N	85.93 3.26 -39.96 N	85.08 3.02 -42.02 N	83.61 4.95 -12.15 N	85.26 4.28 -24.38 N	88.17 5.59 0.00 N	90.13 5.76 0.00 N	91.73 5.56 0.00 N	93.01 5.83 0.00 N	89.13 6.29 -0.17 N	88.94 6.35 -0.34 N	90.64 6.03 0.00 N	92.15 5.80 0.00 N	90.21 6.07 0.00 N	96.91 7.09 0.00 N	95.43 7.04 0.00 N	92.94 6.50 0.00 N	92.38 6.03 0.00 N	87.36 5.64 -4.09 N	85.41 3.18 -38.22 N
BINGHAMTON___COGEN 23790	109.59 -2.63 0.00 N	54.07 -1.31 0.00 N	103.43 -2.39 0.00 N	56.40 -1.55 0.00 N	45.11 -0.95 0.00 N	41.81 -0.91 0.00 N	38.95 -1.09 0.00 N	64.73 -1.78 0.00 N	55.18 -1.42 0.00 N	80.75 -1.83 0.00 N	82.93 -1.45 0.00 N	84.52 -1.64 0.00 N	85.61 -1.56 0.00 N	80.81 -1.87 0.00 N	80.39 -1.87 0.00 N	82.42 -2.19 0.00 N	83.97 -2.39 0.00 N	82.27 -1.87 0.00 N	88.49 -1.33 0.00 N	87.58 -0.80 0.00 N	85.12 -1.31 0.00 N	84.47 -1.89 0.00 N	75.55 -2.08 0.00 N	42.63 -1.38 0.00 N
BLACK RIVER___HYD 24047	110.58 -1.64 0.00 N	54.30 -1.08 0.00 N	103.67 -2.15 0.00 N	56.62 -1.33 0.00 N	45.03 -1.04 0.00 N	41.85 -0.86 0.00 N	39.30 -0.74 0.00 N	65.73 -0.78 0.00 N	56.06 -0.53 0.00 N	81.95 -0.63 0.00 N	83.83 -0.55 0.00 N	85.79 -0.37 0.00 N	86.64 -0.54 0.00 N	81.96 -0.72 0.00 N	81.43 -0.82 0.00 N	83.53 -1.08 0.00 N	85.35 -1.01 0.00 N	83.43 -0.71 0.00 N	89.71 -0.11 0.00 N	88.42 0.03 0.00 N	86.21 -0.23 0.00 N	85.78 -0.57 0.00 N	76.83 -0.80 0.00 N	43.45 -0.57 0.00 N
BLUE_CIRC_CHEM_DRP 24182	115.73 3.51 0.00 N	57.18 1.79 0.00 N	109.01 3.19 0.00 N	59.81 1.86 0.00 N	47.49 1.43 0.00 N	43.99 1.28 0.00 N	41.30 1.26 0.00 N	68.55 2.04 0.00 N	58.42 1.82 0.00 N	85.58 3.00 0.00 N	87.69 3.32 0.00 N	89.51 3.35 0.00 N	90.64 3.46 0.00 N	86.22 3.55 0.00 N	85.81 3.56 0.00 N	88.25 3.63 0.00 N	89.85 3.50 0.00 N	87.90 3.76 0.00 N	94.20 4.37 0.00 N	92.89 4.50 0.00 N	90.50 4.07 0.00 N	89.93 3.57 0.00 N	80.29 2.66 0.00 N	45.32 1.30 0.00 N
BOC_GAS_DRP 24189	115.13 2.91 0.00 N	56.88 1.50 0.00 N	108.49 2.66 0.00 N	59.53 1.58 0.00 N	47.26 1.20 0.00 N	43.77 1.06 0.00 N	41.09 1.05 0.00 N	68.19 1.68 0.00 N	58.08 1.49 0.00 N	85.07 2.48 0.00 N	87.14 2.76 0.00 N	88.94 2.78 0.00 N	90.05 2.87 0.00 N	85.68 3.01 0.00 N	85.30 3.04 0.00 N	87.72 3.11 0.00 N	89.30 2.95 0.00 N	87.32 3.18 0.00 N	93.54 3.73 0.00 N	92.21 3.82 0.00 N	89.87 3.43 0.00 N	89.39 3.04 0.00 N	79.83 2.20 0.00 N	45.09 1.07 0.00 N
BORALEX_4TH_BRANCH 23824	115.87 3.65 0.00 N	57.25 1.87 0.00 N	109.13 3.31 0.00 N	59.95 2.00 0.00 N	47.49 1.43 0.00 N	43.82 1.11 0.00 N	41.38 1.34 0.00 N	68.87 2.36 0.00 N	58.73 2.13 0.00 N	86.24 3.66 0.00 N	88.47 4.09 0.00 N	90.39 4.23 0.00 N	91.39 4.21 0.00 N	87.23 4.55 0.00 N	86.90 4.64 0.00 N	89.43 4.82 0.00 N	90.90 4.55 0.00 N	88.88 4.74 0.00 N	95.16 5.34 0.00 N	93.75 5.36 0.00 N	91.28 4.84 0.00 N	90.92 4.57 0.00 N	80.89 3.26 0.00 N	45.59 1.58 0.00 N
BOWLINE___1 23526	117.42 5.20 0.00 N	57.91 2.53 0.00 N	109.73 3.90 0.00 N	60.39 2.44 0.00 N	47.95 1.89 0.00 N	44.54 1.83 0.00 N	41.78 1.73 0.00 N	69.45 2.94 0.00 N	59.28 2.68 0.00 N	86.73 4.15 0.00 N	88.87 4.49 0.00 N	90.66 4.49 0.00 N	92.01 4.83 0.00 N	87.60 4.93 0.00 N	87.18 4.93 0.00 N	89.51 4.89 0.00 N	91.08 4.72 0.00 N	89.25 5.11 0.00 N	95.78 5.95 0.00 N	94.72 6.34 0.00 N	92.25 5.82 0.00 N	91.28 4.93 0.00 N	81.44 3.81 0.00 N	45.90 1.89 0.00 N
BOWLINE___2 23595	117.58 5.36 0.00 N	57.95 2.57 0.00 N	109.83 4.01 0.00 N	60.40 2.45 0.00 N	47.97 1.90 0.00 N	44.54 1.84 0.00 N	41.80 1.76 0.00 N	69.47 2.96 0.00 N	59.30 2.70 0.00 N	86.80 4.22 0.00 N	88.96 4.58 0.00 N	90.75 4.59 0.00 N	92.10 4.92 0.00 N	87.66 4.98 0.00 N	87.24 4.98 0.00 N	89.58 4.96 0.00 N	91.16 4.81 0.00 N	89.33 5.20 0.00 N	95.88 6.06 0.00 N	94.84 6.45 0.00 N	92.35 5.91 0.00 N	91.37 5.01 0.00 N	81.49 3.85 0.00 N	45.93 1.92 0.00 N
BROOKHAVEN___DRP 24191	128.27 8.86 -7.18 N	101.78 4.37 -42.02 N	113.30 6.73 -0.75 N	89.55 4.24 -27.37 N	82.55 3.41 -33.08 N	86.08 3.41 -39.96 N	84.97 2.91 -42.02 N	83.19 4.52 -12.15 N	84.82 3.84 -24.38 N	87.43 4.85 0.00 N	89.33 4.96 0.00 N	90.97 4.81 0.00 N	92.19 5.01 0.00 N	88.48 5.63 -0.17 N	88.41 5.81 -0.34 N	89.98 5.37 0.00 N	91.48 5.13 0.00 N	89.47 5.33 0.00 N	96.35 6.53 0.00 N	94.80 6.41 0.00 N	92.20 5.77 0.00 N	91.73 5.37 0.00 N	86.92 5.20 -4.09 N	85.38 3.15 -38.22 N
BROOKLYN_NAVY_YARD 23515	119.22 7.00 0.00 N	58.67 3.28 0.00 N	111.26 5.44 0.00 N	61.17 3.23 0.00 N	48.54 2.48 0.00 N	45.10 2.39 0.00 N	42.33 2.29 0.00 N	70.40 3.89 0.00 N	60.10 3.51 0.00 N	88.09 5.51 0.00 N	90.40 6.03 0.00 N	92.26 6.10 0.00 N	93.62 6.45 0.00 N	89.06 6.38 0.00 N	88.68 6.42 0.00 N	91.09 6.47 0.00 N	92.69 6.34 0.00 N	90.87 6.73 0.00 N	97.61 7.79 0.00 N	96.51 8.12 0.00 N	93.88 7.45 0.00 N	92.89 6.53 0.00 N	82.73 5.10 0.00 N	46.61 2.59 0.00 N
BURROWS___LYONSDAL 23803	112.01 -0.21 0.00 N	55.16 -0.23 0.00 N	105.31 -0.51 0.00 N	57.62 -0.33 0.00 N	45.79 -0.27 0.00 N	42.51 -0.20 0.00 N	39.89 -0.15 0.00 N	66.47 -0.04 0.00 N	56.68 0.09 0.00 N	82.82 0.23 0.00 N	84.68 0.31 0.00 N	86.55 0.39 0.00 N	87.47 0.29 0.00 N	82.86 0.18 0.00 N	82.41 0.16 0.00 N	84.61 0.00 0.00 N	86.43 0.07 0.00 N	84.34 0.20 0.00 N	90.46 0.63 0.00 N	89.14 0.75 0.00 N	86.97 0.53 0.00 N	86.65 0.30 0.00 N	77.71 0.07 0.00 N	43.96 -0.05 0.00 N
CALPINE BETH_PAGE_GT4 24209	128.04 8.63 -7.18 N	101.56 4.16 -42.02 N	113.33 6.76 -0.75 N	89.53 4.22 -27.37 N	82.49 3.35 -33.08 N	85.92 3.25 -39.96 N	85.09 3.03 -42.02 N	83.64 4.98 -12.15 N	85.32 4.35 -24.38 N	88.41 5.83 0.00 N	90.33 5.96 0.00 N	91.89 5.73 0.00 N	93.18 6.00 0.00 N	89.23 6.38 -0.17 N	89.05 6.46 -0.34 N	90.80 6.18 0.00 N	92.33 5.98 0.00 N	90.26 6.13 0.00 N	96.96 7.14 0.00 N	95.48 7.09 0.00 N	93.00 6.57 0.00 N	92.43 6.08 0.00 N	87.55 5.83 -4.09 N	85.49 3.26 -38.22 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
CALPINE_BP_GTI 23823	128.04 8.63 -7.18 N	101.56 4.16 -42.02 N	113.33 6.76 -0.75 N	89.53 4.22 -27.37 N	82.49 3.35 -33.08 N	85.92 3.25 -39.96 N	85.09 3.03 -42.02 N	83.64 4.98 -12.15 N	85.32 4.35 -24.38 N	88.41 5.83 0.00 N	90.33 5.96 0.00 N	91.89 5.73 0.00 N	93.18 6.00 0.00 N	89.23 6.38 -0.17 N	89.05 6.46 -0.34 N	90.80 6.18 0.00 N	92.33 5.98 0.00 N	90.26 6.13 0.00 N	96.96 7.14 0.00 N	95.48 7.09 0.00 N	93.00 6.57 0.00 N	92.43 6.08 0.00 N	87.55 5.83 -4.09 N	85.49 3.26 -38.22 N	
CALSPAN___DRP 24200	103.98 -8.24 0.00 N	51.33 -4.05 0.00 N	98.30 -7.53 0.00 N	53.56 -4.38 0.00 N	42.95 -3.11 0.00 N	39.77 -2.95 0.00 N	36.98 -3.06 0.00 N	61.23 -5.28 0.00 N	51.71 -4.89 0.00 N	75.30 -7.28 0.00 N	77.29 -7.09 0.00 N	78.90 -7.27 0.00 N	79.70 -7.47 0.00 N	75.16 -7.52 0.00 N	74.72 -7.53 0.00 N	76.08 -8.54 0.00 N	76.93 -9.42 0.00 N	74.46 -9.68 0.00 N	80.56 -9.26 0.00 N	80.09 -8.30 0.00 N	78.01 -8.42 0.00 N	77.81 -8.54 0.00 N	69.94 -7.69 0.00 N	40.07 -3.95 0.00 N	
CARR STREET_E__SYR 24060	109.73 -2.50 0.00 N	54.13 -1.25 0.00 N	103.37 -2.46 0.00 N	56.51 -1.44 0.00 N	44.98 -1.08 0.00 N	41.72 -0.99 0.00 N	39.09 -0.95 0.00 N	64.96 -1.55 0.00 N	55.39 -1.21 0.00 N	80.95 -1.63 0.00 N	82.79 -1.58 0.00 N	84.59 -1.58 0.00 N	85.56 -1.62 0.00 N	81.03 -1.65 0.00 N	80.62 -1.64 0.00 N	82.75 -1.86 0.00 N	84.31 -2.05 0.00 N	82.21 -1.93 0.00 N	88.22 -1.60 0.00 N	87.03 -1.36 0.00 N	84.82 -1.61 0.00 N	84.46 -1.89 0.00 N	75.69 -1.94 0.00 N	42.96 -1.06 0.00 N	
CARTHAGE___PAPER 23857	110.79 -1.43 0.00 N	54.42 -0.97 0.00 N	103.91 -1.92 0.00 N	56.76 -1.19 0.00 N	45.13 -0.93 0.00 N	41.94 -0.77 0.00 N	39.39 -0.65 0.00 N	65.88 -0.63 0.00 N	56.16 -0.44 0.00 N	82.01 -0.57 0.00 N	83.82 -0.55 0.00 N	85.77 -0.40 0.00 N	86.60 -0.58 0.00 N	81.95 -0.72 0.00 N	81.43 -0.83 0.00 N	83.53 -1.09 0.00 N	85.38 -0.98 0.00 N	83.39 -0.75 0.00 N	89.60 -0.22 0.00 N	88.31 -0.08 0.00 N	86.19 -0.24 0.00 N	85.86 -0.49 0.00 N	76.98 -0.65 0.00 N	43.54 -0.47 0.00 N	
CE_DUNWOOD___DRP 24194	118.43 6.21 0.00 N	58.34 2.96 0.00 N	110.66 4.83 0.00 N	60.84 2.90 0.00 N	48.30 2.24 0.00 N	44.85 2.14 0.00 N	42.09 2.05 0.00 N	69.97 3.46 0.00 N	59.72 3.13 0.00 N	87.47 4.89 0.00 N	89.68 5.30 0.00 N	91.49 5.33 0.00 N	92.80 5.62 0.00 N	88.34 5.66 0.00 N	87.96 5.70 0.00 N	90.34 5.73 0.00 N	91.94 5.59 0.00 N	90.09 5.95 0.00 N	96.72 6.90 0.00 N	95.59 7.20 0.00 N	93.04 6.60 0.00 N	92.15 5.79 0.00 N	82.12 4.49 0.00 N	46.28 2.26 0.00 N	
CE_MILLWOOD___DRP 24193	118.15 5.93 0.00 N	58.20 2.82 0.00 N	110.38 4.56 0.00 N	60.70 2.75 0.00 N	48.19 2.13 0.00 N	44.76 2.04 0.00 N	42.00 1.96 0.00 N	69.81 3.30 0.00 N	59.59 2.99 0.00 N	87.28 4.69 0.00 N	89.47 5.09 0.00 N	91.28 5.12 0.00 N	92.61 5.44 0.00 N	88.13 5.45 0.00 N	87.75 5.50 0.00 N	90.14 5.53 0.00 N	91.73 5.37 0.00 N	89.88 5.74 0.00 N	96.50 6.68 0.00 N	95.38 6.99 0.00 N	92.83 6.40 0.00 N	91.91 5.55 0.00 N	81.94 4.31 0.00 N	46.17 2.16 0.00 N	
CE_NYC2_DRP 24202	121.55 9.33 0.00 N	59.94 4.56 0.00 N	113.72 7.90 0.00 N	62.55 4.60 0.00 N	49.75 3.69 0.00 N	46.23 3.52 0.00 N	43.39 3.35 0.00 N	72.16 5.66 0.00 N	61.53 4.94 0.00 N	90.32 7.74 0.00 N	92.82 8.44 0.00 N	94.69 8.52 0.00 N	96.05 8.88 0.00 N	91.23 8.55 0.00 N	90.97 8.71 0.00 N	93.55 8.94 0.00 N	95.30 8.94 0.00 N	93.42 9.28 0.00 N	100.28 10.46 0.00 N	99.10 10.71 0.00 N	96.32 9.89 0.00 N	95.54 9.19 0.00 N	84.98 7.35 0.00 N	47.75 3.74 0.00 N	
CE_NYC_DRP 24195	119.25 7.02 0.00 N	58.72 3.33 0.00 N	111.34 5.51 0.00 N	61.23 3.29 0.00 N	48.60 2.54 0.00 N	45.14 2.43 0.00 N	42.37 2.32 0.00 N	70.46 3.95 0.00 N	60.15 3.55 0.00 N	88.14 5.55 0.00 N	90.44 6.06 0.00 N	92.29 6.13 0.00 N	93.66 6.48 0.00 N	89.09 6.41 0.00 N	88.72 6.46 0.00 N	91.14 6.53 0.00 N	92.77 6.42 0.00 N	90.95 6.81 0.00 N	97.66 7.84 0.00 N	96.57 8.18 0.00 N	93.90 7.47 0.00 N	92.94 6.58 0.00 N	82.80 5.17 0.00 N	46.62 2.60 0.00 N	
CH_MIDHUDSON___DRP 24192	118.21 5.99 0.00 N	58.27 2.89 0.00 N	110.64 4.81 0.00 N	60.81 2.86 0.00 N	48.27 2.21 0.00 N	44.79 2.08 0.00 N	42.05 2.01 0.00 N	69.85 3.35 0.00 N	59.60 3.00 0.00 N	87.29 4.71 0.00 N	89.43 5.06 0.00 N	91.23 5.07 0.00 N	92.56 5.38 0.00 N	88.09 5.41 0.00 N	87.68 5.42 0.00 N	90.07 5.45 0.00 N	91.61 5.26 0.00 N	89.76 5.62 0.00 N	96.32 6.50 0.00 N	95.15 6.76 0.00 N	92.64 6.20 0.00 N	91.78 5.42 0.00 N	81.80 4.17 0.00 N	46.12 2.11 0.00 N	
CH_MISC_IPPS 23765	117.99 5.76 0.00 N	58.12 2.74 0.00 N	110.27 4.44 0.00 N	60.61 2.67 0.00 N	48.12 2.06 0.00 N	44.68 1.97 0.00 N	41.98 1.94 0.00 N	69.68 3.17 0.00 N	59.42 2.83 0.00 N	86.92 4.34 0.00 N	89.01 4.63 0.00 N	90.73 4.57 0.00 N	92.16 4.98 0.00 N	87.55 4.88 0.00 N	87.01 4.75 0.00 N	89.18 4.56 0.00 N	90.69 4.33 0.00 N	88.78 4.64 0.00 N	95.29 5.47 0.00 N	94.17 5.79 0.00 N	91.68 5.25 0.00 N	90.80 4.45 0.00 N	80.94 3.30 0.00 N	45.70 1.69 0.00 N	
CH_RES_BVR_FALLS 23983	112.29 0.06 0.00 N	55.39 0.01 0.00 N	105.92 0.10 0.00 N	57.95 0.00 0.00 N	46.06 0.00 0.00 N	42.71 0.00 0.00 N	40.04 0.00 0.00 N	66.51 0.00 0.00 N	56.54 -0.05 0.00 N	82.41 -0.17 0.00 N	84.12 -0.26 0.00 N	85.91 -0.26 0.00 N	86.92 -0.26 0.00 N	82.35 -0.33 0.00 N	81.93 -0.33 0.00 N	84.28 -0.33 0.00 N	86.15 -0.21 0.00 N	83.81 -0.33 0.00 N	89.37 -0.46 0.00 N	87.87 -0.52 0.00 N	86.09 -0.34 0.00 N	86.20 -0.15 0.00 N	77.64 0.01 0.00 N	44.06 0.04 0.00 N	
CH_RES_NIAGARA 23895	104.52 -7.70 0.00 N	51.65 -3.73 0.00 N	98.92 -6.90 0.00 N	54.04 -3.91 0.00 N	43.19 -2.88 0.00 N	39.99 -2.72 0.00 N	37.32 -2.72 0.00 N	61.62 -4.88 0.00 N	51.81 -4.78 0.00 N	75.27 -7.31 0.00 N	77.08 -7.30 0.00 N	78.83 -7.33 0.00 N	79.45 -7.73 0.00 N	75.21 -7.46 0.00 N	74.83 -7.43 0.00 N	76.11 -8.50 0.00 N	76.78 -9.58 0.00 N	73.71 -10.43 0.00 N	79.63 -10.19 0.00 N	79.06 -9.32 0.00 N	77.25 -9.18 0.00 N	77.43 -8.92 0.00 N	69.82 -7.81 0.00 N	40.33 -3.68 0.00 N	
CH_RES_SYRACUSE 23985	110.07 -2.15 0.00 N	54.30 -1.08 0.00 N	103.66 -2.17 0.00 N	56.66 -1.28 0.00 N	45.07 -0.99 0.00 N	41.83 -0.88 0.00 N	39.20 -0.84 0.00 N	65.14 -1.37 0.00 N	55.61 -0.98 0.00 N	81.31 -1.27 0.00 N	83.25 -1.12 0.00 N	85.06 -1.11 0.00 N	86.03 -1.15 0.00 N	81.39 -1.28 0.00 N	80.97 -1.29 0.00 N	83.12 -1.50 0.00 N	84.74 -1.61 0.00 N	82.68 -1.46 0.00 N	88.77 -1.05 0.00 N	87.55 -0.84 0.00 N	85.29 -1.15 0.00 N	84.88 -1.47 0.00 N	76.03 -1.60 0.00 N	43.10 -0.91 0.00 N	
CORNELL_____	102.51	51.43	97.95	52.64	41.74	38.76	36.35	60.41	52.69	77.20	79.26	80.99	81.57	75.87	75.40	77.32	78.81	77.05	83.85	82.16	79.80	79.13	70.69	40.26	

23752	-9.71 0.00 N	-3.95 0.00 N	-7.88 0.00 N	-5.31 0.00 N	-4.33 0.00 N	-3.95 0.00 N	-3.69 0.00 N	-6.10 0.00 N	-3.91 0.00 N	-5.38 0.00 N	-5.11 0.00 N	-5.17 0.00 N	-5.61 0.00 N	-6.81 0.00 N	-6.85 0.00 N	-7.30 0.00 N	-7.54 0.00 N	-7.09 0.00 N	-5.97 0.00 N	-6.22 0.00 N	-6.63 0.00 N	-7.22 0.00 N	-6.94 0.00 N	-3.76 0.00 N
COXSACKIE___GT 23611	118.63 6.41 0.00 N	58.48 3.10 0.00 N	111.29 5.46 0.00 N	61.06 3.11 0.00 N	48.48 2.42 0.00 N	44.93 2.23 0.00 N	42.20 2.15 0.00 N	70.12 3.62 0.00 N	59.89 3.30 0.00 N	87.83 5.25 0.00 N	90.08 5.70 0.00 N	91.99 5.82 0.00 N	93.18 6.00 0.00 N	88.63 5.96 0.00 N	88.25 5.99 0.00 N	90.70 6.08 0.00 N	92.36 6.01 0.00 N	90.46 6.32 0.00 N	97.17 7.35 0.00 N	95.93 7.54 0.00 N	93.30 6.86 0.00 N	92.53 6.18 0.00 N	82.46 4.83 0.00 N	46.44 2.43 0.00 N
CRESCENT___HYD 24018	115.72 3.50 0.00 N	57.11 1.73 0.00 N	108.88 3.05 0.00 N	59.75 1.80 0.00 N	47.37 1.31 0.00 N	43.81 1.10 0.00 N	41.29 1.25 0.00 N	68.75 2.24 0.00 N	58.65 2.06 0.00 N	86.08 3.49 0.00 N	88.17 3.80 0.00 N	90.10 3.93 0.00 N	91.06 3.88 0.00 N	86.79 4.12 0.00 N	86.42 4.17 0.00 N	88.92 4.31 0.00 N	90.59 4.24 0.00 N	88.62 4.48 0.00 N	95.03 5.21 0.00 N	93.66 5.27 0.00 N	91.15 4.72 0.00 N	90.74 4.38 0.00 N	80.75 3.12 0.00 N	45.47 1.46 0.00 N
CRUCIBLE_METL_DRP 24180	110.07 -2.15 0.00 N	54.30 -1.08 0.00 N	103.66 -2.17 0.00 N	56.66 -1.28 0.00 N	45.07 -0.99 0.00 N	41.83 -0.88 0.00 N	39.20 -0.84 0.00 N	65.14 -1.37 0.00 N	55.61 -0.98 0.00 N	81.31 -1.27 0.00 N	83.25 -1.12 0.00 N	85.06 -1.11 0.00 N	86.03 -1.15 0.00 N	81.39 -1.28 0.00 N	80.97 -1.29 0.00 N	83.12 -1.50 0.00 N	84.74 -1.61 0.00 N	82.68 -1.46 0.00 N	88.77 -1.05 0.00 N	87.55 -0.84 0.00 N	85.29 -1.15 0.00 N	84.88 -1.47 0.00 N	76.03 -1.60 0.00 N	43.10 -0.91 0.00 N
DANSKAMMER___1 23586	117.99 5.76 0.00 N	58.12 2.74 0.00 N	110.27 4.44 0.00 N	60.61 2.67 0.00 N	48.12 2.06 0.00 N	44.68 1.97 0.00 N	41.98 1.94 0.00 N	69.68 3.17 0.00 N	59.42 2.83 0.00 N	86.92 4.34 0.00 N	89.01 4.63 0.00 N	90.73 4.57 0.00 N	92.16 4.98 0.00 N	87.55 4.88 0.00 N	87.01 4.75 0.00 N	89.18 4.56 0.00 N	90.69 4.33 0.00 N	88.78 4.64 0.00 N	95.29 5.47 0.00 N	94.17 5.79 0.00 N	91.68 5.25 0.00 N	90.80 4.45 0.00 N	80.94 3.30 0.00 N	45.70 1.69 0.00 N
DANSKAMMER___2 23589	117.99 5.76 0.00 N	58.12 2.74 0.00 N	110.27 4.44 0.00 N	60.61 2.67 0.00 N	48.12 2.06 0.00 N	44.68 1.97 0.00 N	41.98 1.94 0.00 N	69.68 3.17 0.00 N	59.42 2.83 0.00 N	86.92 4.34 0.00 N	89.01 4.63 0.00 N	90.73 4.57 0.00 N	92.16 4.98 0.00 N	87.55 4.88 0.00 N	87.01 4.75 0.00 N	89.18 4.56 0.00 N	90.69 4.33 0.00 N	88.78 4.64 0.00 N	95.29 5.47 0.00 N	94.17 5.79 0.00 N	91.68 5.25 0.00 N	90.80 4.45 0.00 N	80.94 3.30 0.00 N	45.70 1.69 0.00 N
DANSKAMMER___3 23590	117.99 5.76 0.00 N	58.12 2.74 0.00 N	110.27 4.44 0.00 N	60.61 2.67 0.00 N	48.12 2.06 0.00 N	44.68 1.97 0.00 N	41.98 1.94 0.00 N	69.68 3.17 0.00 N	59.42 2.83 0.00 N	86.92 4.34 0.00 N	89.01 4.63 0.00 N	90.73 4.57 0.00 N	92.16 4.98 0.00 N	87.55 4.88 0.00 N	87.01 4.75 0.00 N	89.18 4.56 0.00 N	90.69 4.33 0.00 N	88.78 4.64 0.00 N	95.29 5.47 0.00 N	94.17 5.79 0.00 N	91.68 5.25 0.00 N	90.80 4.45 0.00 N	80.94 3.30 0.00 N	45.70 1.69 0.00 N
DANSKAMMER___4 23591	117.99 5.76 0.00 N	58.12 2.74 0.00 N	110.27 4.44 0.00 N	60.61 2.67 0.00 N	48.12 2.06 0.00 N	44.68 1.97 0.00 N	41.98 1.94 0.00 N	69.68 3.17 0.00 N	59.42 2.83 0.00 N	86.92 4.34 0.00 N	89.01 4.63 0.00 N	90.73 4.57 0.00 N	92.16 4.98 0.00 N	87.55 4.88 0.00 N	87.01 4.75 0.00 N	89.18 4.56 0.00 N	90.69 4.33 0.00 N	88.78 4.64 0.00 N	95.29 5.47 0.00 N	94.17 5.79 0.00 N	91.68 5.25 0.00 N	90.80 4.45 0.00 N	80.94 3.30 0.00 N	45.70 1.69 0.00 N
DANSKAMMER___DIESEL 23592	117.99 5.76 0.00 N	58.12 2.74 0.00 N	110.27 4.44 0.00 N	60.61 2.67 0.00 N	48.12 2.06 0.00 N	44.68 1.97 0.00 N	41.98 1.94 0.00 N	69.68 3.17 0.00 N	59.42 2.83 0.00 N	86.92 4.34 0.00 N	89.01 4.63 0.00 N	90.73 4.57 0.00 N	92.16 4.98 0.00 N	87.55 4.88 0.00 N	87.01 4.75 0.00 N	89.18 4.56 0.00 N	90.69 4.33 0.00 N	88.78 4.64 0.00 N	95.29 5.47 0.00 N	94.17 5.79 0.00 N	91.68 5.25 0.00 N	90.80 4.45 0.00 N	80.94 3.30 0.00 N	45.70 1.69 0.00 N
DASHVILLE___HYD 23610	118.03 5.81 0.00 N	58.16 2.78 0.00 N	110.34 4.52 0.00 N	60.65 2.71 0.00 N	48.16 2.10 0.00 N	44.72 2.01 0.00 N	41.95 1.91 0.00 N	69.69 3.18 0.00 N	59.46 2.87 0.00 N	87.20 4.61 0.00 N	89.34 4.96 0.00 N	91.10 4.94 0.00 N	92.46 5.29 0.00 N	87.93 5.25 0.00 N	87.47 5.21 0.00 N	89.81 5.20 0.00 N	91.32 4.97 0.00 N	89.44 5.30 0.00 N	96.03 6.21 0.00 N	94.92 6.53 0.00 N	92.45 6.01 0.00 N	91.55 5.19 0.00 N	81.45 3.82 0.00 N	45.93 1.92 0.00 N
DOGLEVILLE___HYD 23807	115.93 3.70 0.00 N	57.07 1.69 0.00 N	108.62 2.79 0.00 N	59.50 1.56 0.00 N	47.35 1.29 0.00 N	43.84 1.13 0.00 N	41.17 1.13 0.00 N	68.46 1.96 0.00 N	58.56 1.96 0.00 N	86.16 3.58 0.00 N	88.42 4.04 0.00 N	90.14 3.98 0.00 N	91.15 3.97 0.00 N	86.58 3.91 0.00 N	86.25 3.99 0.00 N	88.62 4.00 0.00 N	90.33 3.97 0.00 N	88.48 4.33 0.00 N	95.05 5.22 0.00 N	93.75 5.36 0.00 N	91.19 4.75 0.00 N	90.62 4.27 0.00 N	80.56 2.93 0.00 N	45.28 1.26 0.00 N
DUNKIRK___1 23563	100.25 -11.97 0.00 N	49.52 -5.86 0.00 N	94.57 -11.26 0.00 N	51.42 -6.53 0.00 N	41.44 -4.62 0.00 N	38.42 -4.28 0.00 N	35.52 -4.53 0.00 N	58.83 -7.67 0.00 N	49.91 -6.69 0.00 N	72.77 -9.82 0.00 N	74.95 -9.42 0.00 N	76.25 -9.91 0.00 N	77.26 -9.92 0.00 N	72.43 -10.25 0.00 N	71.96 -10.30 0.00 N	73.29 -11.32 0.00 N	74.35 -12.01 0.00 N	72.73 -11.41 0.00 N	78.79 -11.03 0.00 N	78.51 -9.88 0.00 N	76.05 -10.38 0.00 N	75.44 -10.92 0.00 N	67.63 -10.00 0.00 N	38.39 -5.63 0.00 N
DUNKIRK___2 23564	100.25 -11.97 0.00 N	49.52 -5.86 0.00 N	94.57 -11.26 0.00 N	51.42 -6.53 0.00 N	41.44 -4.62 0.00 N	38.42 -4.28 0.00 N	35.52 -4.53 0.00 N	58.83 -7.67 0.00 N	49.91 -6.69 0.00 N	72.77 -9.82 0.00 N	74.95 -9.42 0.00 N	76.25 -9.91 0.00 N	77.26 -9.92 0.00 N	72.43 -10.25 0.00 N	71.96 -10.30 0.00 N	73.29 -11.32 0.00 N	74.35 -12.01 0.00 N	72.73 -11.41 0.00 N	78.79 -11.03 0.00 N	78.51 -9.88 0.00 N	76.05 -10.38 0.00 N	75.44 -10.92 0.00 N	67.63 -10.00 0.00 N	38.39 -5.63 0.00 N
DUNKIRK___3 23565	101.06 -11.16 0.00 N	49.90 -5.48 0.00 N	95.47 -10.36 0.00 N	51.87 -6.08 0.00 N	41.77 -4.29 0.00 N	38.71 -4.00 0.00 N	35.80 -4.24 0.00 N	59.37 -7.14 0.00 N	50.34 -6.25 0.00 N	73.41 -9.18 0.00 N	75.58 -8.79 0.00 N	76.93 -9.23 0.00 N	77.94 -9.24 0.00 N	73.11 -9.57 0.00 N	72.64 -9.62 0.00 N	74.00 -10.62 0.00 N	75.03 -11.33 0.00 N	73.31 -10.83 0.00 N	79.41 -10.42 0.00 N	79.08 -9.31 0.00 N	76.66 -9.77 0.00 N	76.10 -10.26 0.00 N	68.21 -9.42 0.00 N	38.75 -5.26 0.00 N

DUNKIRK___4 23566	101.06 -11.16 0.00 N	49.90 -5.48 0.00 N	95.47 -10.36 0.00 N	51.87 -6.08 0.00 N	41.77 -4.29 0.00 N	38.71 -4.00 0.00 N	35.80 -4.24 0.00 N	59.37 -7.14 0.00 N	50.34 -6.25 0.00 N	73.41 -9.18 0.00 N	75.58 -8.79 0.00 N	76.93 -9.23 0.00 N	77.94 -9.24 0.00 N	73.11 -9.57 0.00 N	72.64 -9.62 0.00 N	74.00 -10.62 0.00 N	75.03 -11.33 0.00 N	73.31 -10.83 0.00 N	79.41 -10.42 0.00 N	79.08 -9.31 0.00 N	76.66 -9.77 0.00 N	76.10 -10.26 0.00 N	68.21 -9.42 0.00 N	38.75 -5.26 0.00 N
EAST HAMPTON___GT 23717	133.08 13.68 -7.18 N	103.99 6.59 -42.02 N	117.32 10.75 -0.75 N	91.63 6.31 -27.37 N	84.13 5.00 -33.08 N	87.56 4.89 -39.96 N	86.32 4.26 -42.02 N	85.45 6.79 -12.15 N	86.89 5.91 -24.38 N	90.76 8.18 0.00 N	92.97 8.59 0.00 N	94.76 8.59 0.00 N	96.02 8.85 0.00 N	92.04 9.19 -0.17 N	91.91 9.31 -0.34 N	93.53 8.92 0.00 N	95.10 8.74 0.00 N	93.24 9.10 0.00 N	100.68 10.86 0.00 N	99.18 10.79 0.00 N	96.23 9.80 0.00 N	95.54 9.19 0.00 N	90.06 8.34 -4.09 N	86.98 4.75 -38.22 N
EAST RIVER___6 23660	119.25 7.02 0.00 N	58.73 3.35 0.00 N	111.39 5.57 0.00 N	61.24 3.29 0.00 N	48.61 2.55 0.00 N	45.16 2.45 0.00 N	42.38 2.34 0.00 N	70.47 3.96 0.00 N	60.17 3.58 0.00 N	88.19 5.61 0.00 N	90.49 6.12 0.00 N	92.36 6.20 0.00 N	93.72 6.54 0.00 N	89.15 6.48 0.00 N	88.79 6.53 0.00 N	91.22 6.61 0.00 N	92.84 6.48 0.00 N	91.03 6.89 0.00 N	97.78 7.96 0.00 N	96.68 8.29 0.00 N	94.00 7.57 0.00 N	93.05 6.70 0.00 N	82.87 5.24 0.00 N	46.66 2.64 0.00 N
EAST RIVER___7 23524	119.25 7.02 0.00 N	58.73 3.35 0.00 N	111.39 5.57 0.00 N	61.24 3.29 0.00 N	48.61 2.55 0.00 N	45.16 2.45 0.00 N	42.38 2.34 0.00 N	70.47 3.96 0.00 N	60.17 3.58 0.00 N	88.19 5.61 0.00 N	90.49 6.12 0.00 N	92.36 6.20 0.00 N	93.72 6.54 0.00 N	89.15 6.48 0.00 N	88.79 6.53 0.00 N	91.22 6.61 0.00 N	92.84 6.48 0.00 N	91.03 6.89 0.00 N	97.78 7.96 0.00 N	96.68 8.29 0.00 N	94.00 7.57 0.00 N	93.05 6.70 0.00 N	82.87 5.24 0.00 N	46.66 2.64 0.00 N
EAST_HAMPTON___DIESEL 23722	133.08 13.68 -7.18 N	103.99 6.59 -42.02 N	117.32 10.75 -0.75 N	91.63 6.31 -27.37 N	84.13 5.00 -33.08 N	87.56 4.89 -39.96 N	86.32 4.26 -42.02 N	85.45 6.79 -12.15 N	86.89 5.91 -24.38 N	90.76 8.18 0.00 N	92.97 8.59 0.00 N	94.76 8.59 0.00 N	96.02 8.85 0.00 N	92.04 9.19 -0.17 N	91.91 9.31 -0.34 N	93.53 8.92 0.00 N	95.10 8.74 0.00 N	93.24 9.10 0.00 N	100.68 10.86 0.00 N	99.18 10.79 0.00 N	96.23 9.80 0.00 N	95.54 9.19 0.00 N	90.06 8.34 -4.09 N	86.98 4.75 -38.22 N
EAST_RIVER___1 323558	119.25 7.02 0.00 N	58.72 3.33 0.00 N	111.34 5.51 0.00 N	61.23 3.29 0.00 N	48.60 2.54 0.00 N	45.14 2.43 0.00 N	42.37 2.32 0.00 N	70.46 3.95 0.00 N	60.15 3.55 0.00 N	88.14 5.55 0.00 N	90.44 6.06 0.00 N	92.29 6.13 0.00 N	93.66 6.48 0.00 N	89.09 6.41 0.00 N	88.72 6.46 0.00 N	91.14 6.53 0.00 N	92.77 6.42 0.00 N	90.95 6.81 0.00 N	97.66 7.84 0.00 N	96.57 8.18 0.00 N	93.90 7.47 0.00 N	92.94 6.58 0.00 N	82.80 5.17 0.00 N	46.62 2.60 0.00 N
EAST_RIVER___2 323559	119.25 7.02 0.00 N	58.73 3.35 0.00 N	111.39 5.57 0.00 N	61.24 3.29 0.00 N	48.61 2.55 0.00 N	45.16 2.45 0.00 N	42.38 2.34 0.00 N	70.47 3.96 0.00 N	60.17 3.58 0.00 N	88.19 5.61 0.00 N	90.49 6.12 0.00 N	92.36 6.20 0.00 N	93.72 6.54 0.00 N	89.15 6.48 0.00 N	88.79 6.53 0.00 N	91.22 6.61 0.00 N	92.84 6.48 0.00 N	91.03 6.89 0.00 N	97.78 7.96 0.00 N	96.68 8.29 0.00 N	94.00 7.57 0.00 N	93.05 6.70 0.00 N	82.87 5.24 0.00 N	46.66 2.64 0.00 N
ELEC_TRO_TEK 24086	127.25 7.84 -7.18 N	101.18 3.78 -42.02 N	112.63 6.06 -0.75 N	89.10 3.78 -27.37 N	82.11 2.98 -33.08 N	85.56 2.89 -39.96 N	84.77 2.71 -42.02 N	83.14 4.47 -12.15 N	84.93 3.95 -24.38 N	88.10 5.52 0.00 N	90.20 5.83 0.00 N	91.93 5.76 0.00 N	93.26 6.08 0.00 N	89.24 6.39 -0.17 N	89.02 6.43 -0.34 N	90.85 6.23 0.00 N	92.39 6.03 0.00 N	90.46 6.32 0.00 N	97.20 7.38 0.00 N	95.90 7.52 0.00 N	93.33 6.90 0.00 N	92.64 6.29 0.00 N	87.20 5.48 -4.09 N	85.20 2.98 -38.22 N
E_CANADA_CAP_HY 24051	113.68 1.46 0.00 N	56.05 0.67 0.00 N	107.36 1.53 0.00 N	58.72 0.77 0.00 N	46.62 0.56 0.00 N	43.34 0.63 0.00 N	40.71 0.66 0.00 N	67.82 1.32 0.00 N	57.79 1.19 0.00 N	84.17 1.58 0.00 N	86.01 1.64 0.00 N	87.95 1.78 0.00 N	88.99 1.81 0.00 N	84.16 1.49 0.00 N	83.56 1.31 0.00 N	85.98 1.37 0.00 N	87.94 1.58 0.00 N	85.69 1.55 0.00 N	91.66 1.84 0.00 N	90.35 1.96 0.00 N	88.15 1.72 0.00 N	87.73 1.38 0.00 N	78.97 1.34 0.00 N	44.78 0.76 0.00 N
E_CANADA_MHWK_HY 24050	115.93 3.70 0.00 N	57.07 1.69 0.00 N	108.62 2.79 0.00 N	59.50 1.56 0.00 N	47.35 1.29 0.00 N	43.84 1.13 0.00 N	41.17 1.13 0.00 N	68.46 1.96 0.00 N	58.56 1.96 0.00 N	86.16 3.58 0.00 N	88.42 4.04 0.00 N	90.14 3.98 0.00 N	91.15 3.97 0.00 N	86.58 3.91 0.00 N	86.25 3.99 0.00 N	88.62 4.00 0.00 N	90.33 3.97 0.00 N	88.48 4.33 0.00 N	95.05 5.22 0.00 N	93.75 5.36 0.00 N	91.19 4.75 0.00 N	90.62 4.27 0.00 N	80.56 2.93 0.00 N	45.28 1.26 0.00 N
E_FISHKILL___LBMP 23776	117.88 5.66 0.00 N	58.12 2.74 0.00 N	110.33 4.51 0.00 N	60.64 2.70 0.00 N	48.15 2.09 0.00 N	44.68 1.97 0.00 N	41.94 1.89 0.00 N	69.68 3.18 0.00 N	59.46 2.87 0.00 N	87.07 4.49 0.00 N	89.19 4.82 0.00 N	90.98 4.82 0.00 N	92.27 5.09 0.00 N	87.85 5.18 0.00 N	87.49 5.24 0.00 N	89.90 5.28 0.00 N	91.49 5.14 0.00 N	89.61 5.47 0.00 N	96.14 6.32 0.00 N	94.93 6.54 0.00 N	92.46 6.03 0.00 N	91.65 5.29 0.00 N	81.72 4.09 0.00 N	46.07 2.05 0.00 N
FAR ROCKAWAY___4 23548	129.03 9.62 -7.18 N	102.33 4.92 -42.02 N	114.61 8.03 -0.75 N	90.10 4.78 -27.37 N	82.87 3.73 -33.08 N	86.11 3.44 -39.96 N	85.32 3.26 -42.02 N	84.04 5.38 -12.15 N	85.77 4.80 -24.38 N	89.46 6.88 0.00 N	91.70 7.33 0.00 N	93.54 7.37 0.00 N	94.91 7.73 0.00 N	90.74 7.89 -0.17 N	90.52 7.93 -0.34 N	92.39 7.78 0.00 N	93.90 7.55 0.00 N	92.06 7.92 0.00 N	98.96 9.14 0.00 N	97.69 9.30 0.00 N	95.08 8.64 0.00 N	94.31 7.96 0.00 N	88.58 6.86 -4.09 N	86.12 3.89 -38.22 N
FARRAGUT___LBMP 323566	119.10 6.88 0.00 N	58.63 3.25 0.00 N	111.20 5.37 0.00 N	61.13 3.19 0.00 N	48.52 2.46 0.00 N	45.08 2.37 0.00 N	42.32 2.28 0.00 N	70.36 3.85 0.00 N	60.07 3.48 0.00 N	88.02 5.44 0.00 N	90.31 5.93 0.00 N	92.15 5.99 0.00 N	93.50 6.32 0.00 N	88.95 6.28 0.00 N	88.58 6.33 0.00 N	91.00 6.39 0.00 N	92.63 6.27 0.00 N	90.79 6.65 0.00 N	97.53 7.71 0.00 N	96.43 8.04 0.00 N	93.78 7.34 0.00 N	92.83 6.47 0.00 N	82.69 5.06 0.00 N	46.57 2.55 0.00 N
FENNER___WINDPWR 24204	111.83 -0.39 0.00 N	55.14 -0.24 0.00 N	105.24 -0.59 0.00 N	57.52 -0.43 0.00 N	45.74 -0.32 0.00 N	42.46 -0.25 0.00 N	39.82 -0.23 0.00 N	66.25 -0.26 0.00 N	56.57 -0.02 0.00 N	82.74 0.16 0.00 N	84.66 0.28 0.00 N	86.52 0.35 0.00 N	87.49 0.31 0.00 N	82.83 0.15 0.00 N	82.39 0.13 0.00 N	84.61 0.00 0.00 N	86.31 -0.05 0.00 N	84.24 0.11 0.00 N	90.45 0.63 0.00 N	89.15 0.76 0.00 N	86.91 0.47 0.00 N	86.50 0.14 0.00 N	77.47 -0.16 0.00 N	43.86 -0.16 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
FIBERTEK____ENERGY 23856	110.07 -2.15 0.00 N	54.30 -1.08 0.00 N	103.66 -2.17 0.00 N	56.66 -1.28 0.00 N	45.07 -0.99 0.00 N	41.83 -0.88 0.00 N	39.20 -0.84 0.00 N	65.14 -1.37 0.00 N	55.61 -0.98 0.00 N	81.31 -1.27 0.00 N	83.25 -1.12 0.00 N	85.06 -1.11 0.00 N	86.03 -1.15 0.00 N	81.39 -1.28 0.00 N	80.97 -1.29 0.00 N	83.12 -1.50 0.00 N	84.74 -1.61 0.00 N	82.68 -1.46 0.00 N	88.77 -1.05 0.00 N	87.55 -0.84 0.00 N	85.29 -1.15 0.00 N	84.88 -1.47 0.00 N	76.03 -1.60 0.00 N	43.10 -0.91 0.00 N	
FITZPATRICK____ 23598	108.47 -3.75 0.00 N	53.51 -1.87 0.00 N	102.20 -3.62 0.00 N	55.92 -2.03 0.00 N	44.50 -1.56 0.00 N	41.26 -1.44 0.00 N	38.67 -1.37 0.00 N	64.22 -2.28 0.00 N	54.69 -1.90 0.00 N	79.87 -2.71 0.00 N	81.67 -2.70 0.00 N	83.43 -2.74 0.00 N	84.38 -2.80 0.00 N	79.98 -2.69 0.00 N	79.56 -2.70 0.00 N	81.74 -2.88 0.00 N	83.31 -3.04 0.00 N	81.17 -2.97 0.00 N	86.91 -2.92 0.00 N	85.66 -2.73 0.00 N	83.60 -2.83 0.00 N	83.40 -2.96 0.00 N	74.83 -2.80 0.00 N	42.47 -1.55 0.00 N	
FORT ORANGE____ 23900	116.51 4.29 0.00 N	57.52 2.14 0.00 N	109.63 3.80 0.00 N	60.17 2.22 0.00 N	47.75 1.69 0.00 N	44.20 1.49 0.00 N	41.56 1.51 0.00 N	69.04 2.53 0.00 N	58.90 2.31 0.00 N	86.36 3.78 0.00 N	88.54 4.16 0.00 N	90.40 4.24 0.00 N	91.50 4.32 0.00 N	87.09 4.42 0.00 N	86.68 4.43 0.00 N	89.15 4.54 0.00 N	90.78 4.43 0.00 N	88.82 4.68 0.00 N	95.24 5.42 0.00 N	93.92 5.53 0.00 N	91.41 4.97 0.00 N	90.85 4.49 0.00 N	80.98 3.35 0.00 N	45.66 1.65 0.00 N	
FORT_DRUM_COGEN 23780	110.65 -1.57 0.00 N	54.34 -1.04 0.00 N	103.74 -2.09 0.00 N	56.67 -1.28 0.00 N	45.07 -0.99 0.00 N	41.89 -0.82 0.00 N	39.34 -0.71 0.00 N	65.79 -0.71 0.00 N	56.11 -0.49 0.00 N	82.01 -0.57 0.00 N	83.90 -0.47 0.00 N	85.86 -0.31 0.00 N	86.67 -0.50 0.00 N	82.00 -0.67 0.00 N	81.48 -0.77 0.00 N	83.57 -1.04 0.00 N	85.41 -0.94 0.00 N	83.47 -0.67 0.00 N	89.73 -0.09 0.00 N	88.48 0.10 0.00 N	86.26 -0.17 0.00 N	85.84 -0.51 0.00 N	76.91 -0.72 0.00 N	43.48 -0.53 0.00 N	
FPL_FAR_ROCK_GT1 24212	129.03 9.62 -7.18 N	102.33 4.92 -42.02 N	114.61 8.03 -0.75 N	90.10 4.78 -27.37 N	82.87 3.73 -33.08 N	86.11 3.44 -39.96 N	85.32 3.26 -42.02 N	84.04 5.38 -12.15 N	85.77 4.80 -24.38 N	89.46 6.88 0.00 N	91.70 7.33 0.00 N	93.54 7.37 0.00 N	94.91 7.73 0.00 N	90.74 7.89 -0.17 N	90.52 7.93 -0.34 N	92.39 7.78 0.00 N	93.90 7.55 0.00 N	92.06 7.92 0.00 N	98.96 9.14 0.00 N	97.69 9.30 0.00 N	95.08 8.64 0.00 N	94.31 7.96 0.00 N	88.58 6.86 -4.09 N	86.12 3.89 -38.22 N	
FPL_FAR_ROCK_GT2 23815	129.03 9.62 -7.18 N	102.33 4.92 -42.02 N	114.61 8.03 -0.75 N	90.10 4.78 -27.37 N	82.87 3.73 -33.08 N	86.11 3.44 -39.96 N	85.32 3.26 -42.02 N	84.04 5.38 -12.15 N	85.77 4.80 -24.38 N	89.46 6.88 0.00 N	91.70 7.33 0.00 N	93.54 7.37 0.00 N	94.91 7.73 0.00 N	90.74 7.89 -0.17 N	90.52 7.93 -0.34 N	92.39 7.78 0.00 N	93.90 7.55 0.00 N	92.06 7.92 0.00 N	98.96 9.14 0.00 N	97.69 9.30 0.00 N	95.08 8.64 0.00 N	94.31 7.96 0.00 N	88.58 6.86 -4.09 N	86.12 3.89 -38.22 N	
FRANKLIN_FALL_HYD 24054	111.98 -0.25 0.00 N	55.26 -0.12 0.00 N	105.81 -0.02 0.00 N	57.77 -0.18 0.00 N	45.86 -0.20 0.00 N	42.54 -0.17 0.00 N	39.87 -0.17 0.00 N	66.42 -0.09 0.00 N	56.39 -0.20 0.00 N	81.87 -0.71 0.00 N	83.15 -1.23 0.00 N	84.83 -1.34 0.00 N	85.65 -1.53 0.00 N	81.21 -1.47 0.00 N	80.70 -1.56 0.00 N	82.97 -1.64 0.00 N	85.06 -1.30 0.00 N	82.56 -1.58 0.00 N	87.74 -2.08 0.00 N	86.15 -2.24 0.00 N	84.84 -1.59 0.00 N	85.43 -0.92 0.00 N	77.52 -0.11 0.00 N	44.11 0.09 0.00 N	
FREEPORT_EQUS_GT1 23764	128.59 9.19 -7.18 N	101.82 4.42 -42.02 N	113.74 7.17 -0.75 N	89.72 4.40 -27.37 N	82.63 3.49 -33.08 N	86.04 3.37 -39.96 N	85.19 3.13 -42.02 N	83.84 5.18 -12.15 N	85.55 4.58 -24.38 N	88.91 6.33 0.00 N	90.98 6.60 0.00 N	92.44 6.28 0.00 N	93.74 6.56 0.00 N	89.72 6.87 -0.17 N	89.53 6.94 -0.34 N	91.31 6.70 0.00 N	92.86 6.51 0.00 N	90.97 6.83 0.00 N	97.81 7.99 0.00 N	96.41 8.02 0.00 N	93.79 7.36 0.00 N	93.16 6.80 0.00 N	88.01 6.29 -4.09 N	85.69 3.46 -38.22 N	
FULTON COGEN____ 23766	109.56 -2.66 0.00 N	54.01 -1.37 0.00 N	103.15 -2.68 0.00 N	56.44 -1.51 0.00 N	44.89 -1.17 0.00 N	41.65 -1.06 0.00 N	39.04 -1.00 0.00 N	64.87 -1.64 0.00 N	55.29 -1.30 0.00 N	80.86 -1.72 0.00 N	82.76 -1.62 0.00 N	84.56 -1.60 0.00 N	85.52 -1.66 0.00 N	81.02 -1.66 0.00 N	80.61 -1.65 0.00 N	82.77 -1.85 0.00 N	84.37 -1.99 0.00 N	82.27 -1.87 0.00 N	88.24 -1.58 0.00 N	87.04 -1.35 0.00 N	84.84 -1.59 0.00 N	84.48 -1.88 0.00 N	75.70 -1.93 0.00 N	42.92 -1.09 0.00 N	
Freeport____CT2 23818	128.59 9.19 -7.18 N	101.82 4.42 -42.02 N	113.74 7.17 -0.75 N	89.72 4.40 -27.37 N	82.63 3.49 -33.08 N	86.04 3.37 -39.96 N	85.19 3.13 -42.02 N	83.84 5.18 -12.15 N	85.55 4.58 -24.38 N	88.91 6.33 0.00 N	90.98 6.60 0.00 N	92.44 6.28 0.00 N	93.74 6.56 0.00 N	89.72 6.87 -0.17 N	89.53 6.94 -0.34 N	91.31 6.70 0.00 N	92.86 6.51 0.00 N	90.97 6.83 0.00 N	97.81 7.99 0.00 N	96.41 8.02 0.00 N	93.79 7.36 0.00 N	93.16 6.80 0.00 N	88.01 6.29 -4.09 N	85.69 3.46 -38.22 N	
G.F.CEMENT____DRP 24184	115.42 3.19 0.00 N	56.81 1.43 0.00 N	108.28 2.46 0.00 N	59.43 1.48 0.00 N	47.05 0.99 0.00 N	43.46 0.75 0.00 N	41.11 1.07 0.00 N	68.97 2.47 0.00 N	58.86 2.27 0.00 N	86.37 3.79 0.00 N	88.02 3.64 0.00 N	90.06 3.90 0.00 N	90.85 3.67 0.00 N	86.62 3.94 0.00 N	86.22 3.96 0.00 N	88.80 4.18 0.00 N	91.06 4.71 0.00 N	89.14 5.00 0.00 N	95.77 5.95 0.00 N	94.47 6.08 0.00 N	91.82 5.38 0.00 N	91.73 5.37 0.00 N	81.37 3.73 0.00 N	45.52 1.50 0.00 N	
GARDENVILLE____LBMP 24039	103.70 -8.52 0.00 N	51.21 -4.17 0.00 N	98.04 -7.78 0.00 N	53.41 -4.54 0.00 N	42.82 -3.24 0.00 N	39.66 -3.05 0.00 N	36.87 -3.17 0.00 N	61.05 -5.45 0.00 N	51.57 -5.03 0.00 N	75.08 -7.50 0.00 N	77.08 -7.29 0.00 N	78.69 -7.47 0.00 N	79.50 -7.68 0.00 N	74.95 -7.73 0.00 N	74.49 -7.76 0.00 N	75.86 -8.75 0.00 N	76.74 -9.61 0.00 N	74.30 -9.84 0.00 N	80.38 -9.44 0.00 N	79.91 -8.48 0.00 N	77.81 -8.62 0.00 N	77.58 -8.77 0.00 N	69.75 -7.88 0.00 N	39.95 -4.07 0.00 N	
GENERAL____MILLS 23808	103.98 -8.24 0.00 N	51.33 -4.05 0.00 N	98.30 -7.53 0.00 N	53.56 -4.38 0.00 N	42.95 -3.11 0.00 N	39.77 -2.95 0.00 N	36.98 -3.06 0.00 N	61.23 -5.28 0.00 N	51.71 -4.89 0.00 N	75.30 -7.28 0.00 N	77.29 -7.09 0.00 N	78.90 -7.27 0.00 N	79.70 -7.47 0.00 N	75.16 -7.52 0.00 N	74.72 -7.53 0.00 N	76.08 -8.54 0.00 N	76.93 -9.42 0.00 N	74.46 -9.68 0.00 N	80.56 -9.26 0.00 N	80.09 -8.30 0.00 N	78.01 -8.42 0.00 N	77.81 -8.54 0.00 N	69.94 -7.69 0.00 N	40.07 -3.95 0.00 N	
GE_PLASTICS____DRP	114.58	56.64	107.99	59.26	47.05	43.56	40.92	67.90	57.85	84.76	86.84	88.67	89.73	85.39	85.02	87.46	89.04	87.06	93.27	91.92	89.57	89.12	79.53	44.91	

24183	2.36 0.00 N	1.25 0.00 N	2.16 0.00 N	1.31 0.00 N	0.99 0.00 N	0.85 0.00 N	0.87 0.00 N	1.39 0.00 N	1.26 0.00 N	2.17 0.00 N	2.47 0.00 N	2.51 0.00 N	2.55 0.00 N	2.71 0.00 N	2.77 0.00 N	2.84 0.00 N	2.69 0.00 N	2.92 0.00 N	3.45 0.00 N	3.53 0.00 N	3.13 0.00 N	2.76 0.00 N	1.90 0.00 N	0.90 0.00 N
GILBOA____1 23756	115.26 3.03 0.00 N	57.08 1.70 0.00 N	109.03 3.20 0.00 N	59.79 1.84 0.00 N	47.52 1.46 0.00 N	44.03 1.33 0.00 N	41.21 1.17 0.00 N	68.20 1.70 0.00 N	57.97 1.38 0.00 N	84.85 2.27 0.00 N	86.89 2.52 0.00 N	88.70 2.53 0.00 N	89.83 2.65 0.00 N	85.39 2.72 0.00 N	84.98 2.73 0.00 N	87.35 2.74 0.00 N	88.97 2.62 0.00 N	86.99 2.85 0.00 N	93.22 3.40 0.00 N	91.96 3.57 0.00 N	89.62 3.18 0.00 N	89.10 2.74 0.00 N	79.61 1.98 0.00 N	45.00 0.99 0.00 N
GILBOA____2 23757	115.26 3.03 0.00 N	57.08 1.70 0.00 N	109.03 3.20 0.00 N	59.79 1.84 0.00 N	47.52 1.46 0.00 N	44.03 1.33 0.00 N	41.21 1.17 0.00 N	68.20 1.70 0.00 N	57.97 1.38 0.00 N	84.85 2.27 0.00 N	86.89 2.52 0.00 N	88.70 2.53 0.00 N	89.83 2.65 0.00 N	85.39 2.72 0.00 N	84.98 2.73 0.00 N	87.35 2.74 0.00 N	88.97 2.62 0.00 N	86.99 2.85 0.00 N	93.22 3.40 0.00 N	91.96 3.57 0.00 N	89.62 3.18 0.00 N	89.10 2.74 0.00 N	79.61 1.98 0.00 N	45.00 0.99 0.00 N
GILBOA____3 23758	115.26 3.03 0.00 N	57.08 1.70 0.00 N	109.03 3.20 0.00 N	59.79 1.84 0.00 N	47.52 1.46 0.00 N	44.03 1.33 0.00 N	41.21 1.17 0.00 N	68.20 1.70 0.00 N	57.97 1.38 0.00 N	84.85 2.27 0.00 N	86.89 2.52 0.00 N	88.70 2.53 0.00 N	89.83 2.65 0.00 N	85.39 2.72 0.00 N	84.98 2.73 0.00 N	87.35 2.74 0.00 N	88.97 2.62 0.00 N	86.99 2.85 0.00 N	93.22 3.40 0.00 N	91.96 3.57 0.00 N	89.62 3.18 0.00 N	89.10 2.74 0.00 N	79.61 1.98 0.00 N	45.00 0.99 0.00 N
GILBOA____4 23759	115.26 3.03 0.00 N	57.08 1.70 0.00 N	109.03 3.20 0.00 N	59.79 1.84 0.00 N	47.52 1.46 0.00 N	44.03 1.33 0.00 N	41.21 1.17 0.00 N	68.20 1.70 0.00 N	57.97 1.38 0.00 N	84.85 2.27 0.00 N	86.89 2.52 0.00 N	88.70 2.53 0.00 N	89.83 2.65 0.00 N	85.39 2.72 0.00 N	84.98 2.73 0.00 N	87.35 2.74 0.00 N	88.97 2.62 0.00 N	86.99 2.85 0.00 N	93.22 3.40 0.00 N	91.96 3.57 0.00 N	89.62 3.18 0.00 N	89.10 2.74 0.00 N	79.61 1.98 0.00 N	45.00 0.99 0.00 N
GILBOA____ 23599	115.26 3.03 0.00 N	57.08 1.70 0.00 N	109.03 3.20 0.00 N	59.79 1.84 0.00 N	47.52 1.46 0.00 N	44.03 1.33 0.00 N	41.21 1.17 0.00 N	68.20 1.70 0.00 N	57.97 1.38 0.00 N	84.85 2.27 0.00 N	86.89 2.52 0.00 N	88.70 2.53 0.00 N	89.83 2.65 0.00 N	85.39 2.72 0.00 N	84.98 2.73 0.00 N	87.35 2.74 0.00 N	88.97 2.62 0.00 N	86.99 2.85 0.00 N	93.22 3.40 0.00 N	91.96 3.57 0.00 N	89.62 3.18 0.00 N	89.10 2.74 0.00 N	79.61 1.98 0.00 N	45.00 0.99 0.00 N
GINNA____ 23603	103.25 -8.98 0.00 N	50.93 -4.45 0.00 N	97.11 -8.71 0.00 N	53.13 -4.82 0.00 N	42.39 -3.68 0.00 N	39.30 -3.41 0.00 N	36.88 -3.16 0.00 N	61.18 -5.33 0.00 N	51.95 -4.64 0.00 N	75.90 -6.69 0.00 N	77.64 -6.74 0.00 N	79.38 -6.78 0.00 N	80.12 -7.06 0.00 N	75.96 -6.71 0.00 N	75.59 -6.67 0.00 N	77.31 -7.31 0.00 N	78.51 -7.84 0.00 N	76.17 -7.96 0.00 N	82.11 -7.72 0.00 N	81.21 -7.18 0.00 N	79.12 -7.31 0.00 N	78.83 -7.52 0.00 N	70.67 -6.96 0.00 N	40.30 -3.72 0.00 N
GLEN PARK____ 23778	110.53 -1.69 0.00 N	54.26 -1.12 0.00 N	103.58 -2.25 0.00 N	56.58 -1.37 0.00 N	45.00 -1.06 0.00 N	41.82 -0.88 0.00 N	39.28 -0.76 0.00 N	65.66 -0.85 0.00 N	56.01 -0.58 0.00 N	81.97 -0.62 0.00 N	83.90 -0.47 0.00 N	85.88 -0.29 0.00 N	86.75 -0.43 0.00 N	82.00 -0.67 0.00 N	81.49 -0.77 0.00 N	83.59 -1.03 0.00 N	85.41 -0.95 0.00 N	83.52 -0.62 0.00 N	89.82 0.00 0.00 N	88.56 0.17 0.00 N	86.28 -0.16 0.00 N	85.79 -0.56 0.00 N	76.78 -0.84 0.00 N	43.39 -0.62 0.00 N
GLENWOOD_IC_1_G5 23712	127.56 8.16 -7.18 N	101.27 3.87 -42.02 N	112.88 6.31 -0.75 N	89.14 3.83 -27.37 N	82.13 2.99 -33.08 N	85.55 2.88 -39.96 N	84.77 2.71 -42.02 N	83.20 4.53 -12.15 N	85.02 4.04 -24.38 N	88.49 5.91 0.00 N	90.65 6.27 0.00 N	92.44 6.28 0.00 N	93.76 6.58 0.00 N	89.59 6.75 -0.17 N	89.39 6.80 -0.34 N	91.30 6.69 0.00 N	92.89 6.54 0.00 N	91.03 6.89 0.00 N	97.78 7.96 0.00 N	96.27 7.88 0.00 N	93.72 7.28 0.00 N	92.92 6.56 0.00 N	87.42 5.70 -4.09 N	85.26 3.03 -38.22 N
GLENWOOD_IC_2_G1 23688	126.76 7.35 -7.18 N	100.91 3.50 -42.02 N	112.25 5.68 -0.75 N	88.79 3.47 -27.37 N	81.84 2.70 -33.08 N	85.27 2.60 -39.96 N	84.52 2.46 -42.02 N	82.78 4.12 -12.15 N	84.66 3.68 -24.38 N	88.03 5.44 0.00 N	90.20 5.82 0.00 N	91.98 5.81 0.00 N	93.29 6.11 0.00 N	89.10 6.25 -0.17 N	88.89 6.30 -0.34 N	90.85 6.24 0.00 N	92.44 6.08 0.00 N	90.58 6.44 0.00 N	97.28 7.46 0.00 N	96.02 7.64 0.00 N	93.46 7.02 0.00 N	92.64 6.28 0.00 N	86.93 5.21 -4.09 N	84.97 2.74 -38.22 N
GLENWOOD_IC_3_G1 23689	126.76 7.35 -7.18 N	100.91 3.50 -42.02 N	112.25 5.68 -0.75 N	88.79 3.47 -27.37 N	81.84 2.70 -33.08 N	85.27 2.60 -39.96 N	84.52 2.46 -42.02 N	82.78 4.12 -12.15 N	84.66 3.68 -24.38 N	88.03 5.44 0.00 N	90.20 5.82 0.00 N	91.98 5.81 0.00 N	93.29 6.11 0.00 N	89.10 6.25 -0.17 N	88.89 6.30 -0.34 N	90.85 6.24 0.00 N	92.44 6.08 0.00 N	90.58 6.44 0.00 N	97.28 7.46 0.00 N	96.02 7.64 0.00 N	93.46 7.02 0.00 N	92.64 6.28 0.00 N	86.93 5.21 -4.09 N	84.97 2.74 -38.22 N
GLENWOOD____4 23550	127.56 8.16 -7.18 N	101.27 3.87 -42.02 N	112.88 6.31 -0.75 N	89.14 3.83 -27.37 N	82.13 2.99 -33.08 N	85.55 2.88 -39.96 N	84.77 2.71 -42.02 N	83.20 4.53 -12.15 N	85.02 4.05 -24.38 N	88.49 5.91 0.00 N	90.65 6.27 0.00 N	92.43 6.26 0.00 N	93.76 6.58 0.00 N	89.59 6.75 -0.17 N	89.39 6.80 -0.34 N	91.30 6.69 0.00 N	92.88 6.53 0.00 N	91.03 6.89 0.00 N	97.79 7.97 0.00 N	96.36 7.97 0.00 N	93.79 7.35 0.00 N	92.98 6.62 0.00 N	87.42 5.70 -4.09 N	85.26 3.03 -38.22 N
GLENWOOD____5 23614	127.56 8.16 -7.18 N	101.27 3.87 -42.02 N	112.88 6.31 -0.75 N	89.14 3.83 -27.37 N	82.13 2.99 -33.08 N	85.55 2.88 -39.96 N	84.77 2.71 -42.02 N	83.20 4.53 -12.15 N	85.02 4.05 -24.38 N	88.49 5.91 0.00 N	90.65 6.27 0.00 N	92.43 6.26 0.00 N	93.76 6.58 0.00 N	89.59 6.75 -0.17 N	89.39 6.80 -0.34 N	91.30 6.69 0.00 N	92.88 6.53 0.00 N	91.03 6.89 0.00 N	97.79 7.97 0.00 N	96.36 7.97 0.00 N	93.79 7.35 0.00 N	92.98 6.62 0.00 N	87.42 5.70 -4.09 N	85.26 3.03 -38.22 N
GLOBAL GREEN_PORT_GT1 23814	133.08 13.68 -7.18 N	103.99 6.59 -42.02 N	117.32 10.75 -0.75 N	91.63 6.31 -27.37 N	84.13 5.00 -33.08 N	87.56 4.89 -39.96 N	86.32 4.26 -42.02 N	85.45 6.79 -12.15 N	86.89 5.91 -24.38 N	90.76 8.18 0.00 N	92.97 8.59 0.00 N	94.76 8.59 0.00 N	96.02 8.85 0.00 N	92.04 9.19 -0.17 N	91.91 9.31 -0.34 N	93.53 8.92 0.00 N	95.10 8.74 0.00 N	93.24 9.10 0.00 N	100.68 10.86 0.00 N	99.18 10.79 0.00 N	96.23 9.80 0.00 N	95.54 9.19 0.00 N	90.06 8.34 -4.09 N	86.98 4.75 -38.22 N

GOETHSLN___LBMP 323567	118.43 6.21 0.00 N	58.29 2.91 0.00 N	110.56 4.73 0.00 N	60.79 2.84 0.00 N	48.24 2.18 0.00 N	44.84 2.13 0.00 N	42.08 2.04 0.00 N	69.98 3.48 0.00 N	59.75 3.16 0.00 N	87.48 4.90 0.00 N	89.75 5.37 0.00 N	91.58 5.42 0.00 N	92.95 5.78 0.00 N	88.43 5.75 0.00 N	88.04 5.79 0.00 N	90.46 5.85 0.00 N	92.08 5.73 0.00 N	90.26 6.12 0.00 N	96.94 7.12 0.00 N	95.84 7.45 0.00 N	93.22 6.79 0.00 N	92.29 5.93 0.00 N	82.21 4.59 0.00 N	46.31 2.29 0.00 N
GOUDEY___7 23579	108.80 -3.42 0.00 N	53.73 -1.66 0.00 N	102.81 -3.02 0.00 N	56.10 -1.85 0.00 N	44.95 -1.11 0.00 N	41.66 -1.05 0.00 N	38.76 -1.28 0.00 N	64.32 -2.19 0.00 N	54.79 -1.80 0.00 N	80.14 -2.44 0.00 N	82.36 -2.02 0.00 N	83.89 -2.27 0.00 N	85.05 -2.13 0.00 N	80.21 -2.46 0.00 N	79.80 -2.46 0.00 N	81.79 -2.83 0.00 N	83.34 -3.02 0.00 N	81.76 -2.38 0.00 N	87.95 -1.87 0.00 N	87.16 -1.23 0.00 N	84.62 -1.82 0.00 N	83.91 -2.45 0.00 N	75.00 -2.63 0.00 N	42.31 -1.71 0.00 N
GOUDEY___8 23580	109.11 -3.11 0.00 N	53.85 -1.53 0.00 N	103.01 -2.82 0.00 N	56.17 -1.78 0.00 N	45.00 -1.06 0.00 N	41.70 -1.01 0.00 N	38.80 -1.25 0.00 N	64.44 -2.07 0.00 N	54.93 -1.66 0.00 N	80.37 -2.21 0.00 N	82.59 -1.79 0.00 N	84.14 -2.03 0.00 N	85.27 -1.90 0.00 N	80.44 -2.23 0.00 N	79.99 -2.27 0.00 N	82.01 -2.61 0.00 N	83.56 -2.79 0.00 N	81.98 -2.16 0.00 N	88.19 -1.63 0.00 N	87.36 -1.02 0.00 N	84.85 -1.59 0.00 N	84.15 -2.21 0.00 N	75.21 -2.42 0.00 N	42.41 -1.60 0.00 N
GOWANUS_GT1_1 24077	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.05 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N
GOWANUS_GT1_2 24078	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.05 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N
GOWANUS_GT1_3 24079	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.05 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N
GOWANUS_GT1_4 24080	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.05 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N
GOWANUS_GT1_5 24084	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.05 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N
GOWANUS_GT1_6 24111	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.05 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N
GOWANUS_GT1_7 24112	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.05 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N
GOWANUS_GT1_8 24113	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.05 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N
GOWANUS_GT2_1 24114	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.05 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N
GOWANUS_GT2_2 24115	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.05 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N
GOWANUS_GT2_3 24116	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.05 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_4 24117	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.05 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N			
GOWANUS_GT2_5 24118	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.05 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N			
GOWANUS_GT2_6 24119	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.05 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N			
GOWANUS_GT2_7 24120	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.05 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N			
GOWANUS_GT2_8 24121	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.05 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N			
GOWANUS_GT3_1 24122	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.05 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N			
GOWANUS_GT3_2 24123	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.05 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N			
GOWANUS_GT3_3 24124	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.05 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N			
GOWANUS_GT3_4 24125	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.05 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N			
GOWANUS_GT3_5 24126	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.05 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N			
GOWANUS_GT3_6 24127	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.05 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N			
GOWANUS_GT3_7 24128	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.05 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N			
GOWANUS_GT3_8 24129	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.05 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N			
GOWANUS_GT4_1	122.17	110.36	134.94	134.48	133.47	124.31	128.44	121.95	102.60	104.05	106.83	106.91	111.96	109.58	106.84	105.71	111.92	107.95	102.36	104.49	107.00	147.89	161.45	160.26			

24130	9.94 0.00 N	4.71 -50.26 N	8.13 -20.98 N	4.69 -71.84 N	3.70 -83.71 N	3.52 -78.08 N	3.35 -85.05 N	5.61 -49.83 N	4.89 -41.12 N	7.83 -13.63 N	8.60 -13.85 N	8.74 -12.00 N	9.12 -15.67 N	8.82 -18.08 N	8.92 -15.66 N	9.12 -11.97 N	9.09 -16.47 N	9.44 -14.37 N	10.72 -1.82 N	11.05 -5.05 N	10.27 -10.29 N	9.44 -52.09 N	7.54 -76.28 N	3.86 -112.39 N
GOWANUS_GT4_2 24131	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.05 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N
GOWANUS_GT4_3 24132	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.05 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N
GOWANUS_GT4_4 24133	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.05 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N
GOWANUS_GT4_5 24134	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.05 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N
GOWANUS_GT4_6 24135	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.05 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N
GOWANUS_GT4_7 24136	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.05 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N
GOWANUS_GT4_8 24137	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.05 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N
GRAHMSVILLE___HY 23607	116.99 4.77 0.00 N	57.67 2.29 0.00 N	109.68 3.86 0.00 N	60.18 2.23 0.00 N	47.83 1.77 0.00 N	44.39 1.68 0.00 N	41.61 1.56 0.00 N	69.12 2.61 0.00 N	58.96 2.37 0.00 N	86.32 3.74 0.00 N	88.42 4.04 0.00 N	90.21 4.04 0.00 N	91.47 4.29 0.00 N	86.89 4.21 0.00 N	86.49 4.24 0.00 N	88.87 4.26 0.00 N	90.48 4.12 0.00 N	88.59 4.45 0.00 N	95.09 5.27 0.00 N	93.95 5.56 0.00 N	91.47 5.04 0.00 N	90.72 4.37 0.00 N	80.97 3.34 0.00 N	45.68 1.67 0.00 N
GREENIDGE___3 23582	103.96 -8.26 0.00 N	51.53 -3.85 0.00 N	97.75 -8.07 0.00 N	53.40 -4.55 0.00 N	42.88 -3.18 0.00 N	39.74 -2.97 0.00 N	37.07 -2.97 0.00 N	61.25 -5.25 0.00 N	52.34 -4.25 0.00 N	76.51 -6.07 0.00 N	78.59 -5.79 0.00 N	80.19 -5.97 0.00 N	81.07 -6.10 0.00 N	76.30 -6.37 0.00 N	75.88 -6.38 0.00 N	77.66 -6.95 0.00 N	79.04 -7.31 0.00 N	77.25 -6.89 0.00 N	83.42 -6.41 0.00 N	82.57 -5.82 0.00 N	80.18 -6.26 0.00 N	79.59 -6.77 0.00 N	71.17 -6.46 0.00 N	40.45 -3.56 0.00 N
GREENIDGE___4 23583	103.96 -8.26 0.00 N	51.53 -3.85 0.00 N	97.75 -8.07 0.00 N	53.40 -4.55 0.00 N	42.88 -3.18 0.00 N	39.74 -2.97 0.00 N	37.07 -2.97 0.00 N	61.25 -5.25 0.00 N	52.34 -4.25 0.00 N	76.51 -6.07 0.00 N	78.59 -5.79 0.00 N	80.19 -5.97 0.00 N	81.07 -6.10 0.00 N	76.30 -6.37 0.00 N	75.88 -6.38 0.00 N	77.66 -6.95 0.00 N	79.04 -7.31 0.00 N	77.25 -6.89 0.00 N	83.42 -6.41 0.00 N	82.57 -5.82 0.00 N	80.18 -6.26 0.00 N	79.59 -6.77 0.00 N	71.17 -6.46 0.00 N	40.45 -3.56 0.00 N
HARZA MOOSE___RIVER 24016	112.01 -0.21 0.00 N	55.16 -0.23 0.00 N	105.31 -0.51 0.00 N	57.62 -0.33 0.00 N	45.79 -0.27 0.00 N	42.51 -0.20 0.00 N	39.89 -0.15 0.00 N	66.47 0.00 0.00 N	56.68 0.09 0.00 N	82.82 0.23 0.00 N	84.68 0.31 0.00 N	86.55 0.39 0.00 N	87.47 0.29 0.00 N	82.86 0.18 0.00 N	82.41 0.16 0.00 N	84.61 0.00 0.00 N	86.43 0.07 0.00 N	84.34 0.20 0.00 N	90.46 0.63 0.00 N	89.14 0.75 0.00 N	86.97 0.53 0.00 N	86.65 0.30 0.00 N	77.71 0.07 0.00 N	43.96 -0.05 0.00 N
HEMPSTEAD___ 23647	127.65 8.24 -7.18 N	101.35 3.94 -42.02 N	112.91 6.33 -0.75 N	89.23 3.91 -27.37 N	82.22 3.08 -33.08 N	85.66 2.99 -39.96 N	84.86 2.80 -42.02 N	83.29 4.63 -12.15 N	85.08 4.11 -24.38 N	88.31 5.72 0.00 N	90.39 6.02 0.00 N	92.08 5.92 0.00 N	93.37 6.19 0.00 N	89.34 6.49 -0.17 N	89.16 6.57 -0.34 N	90.97 6.35 0.00 N	92.54 6.18 0.00 N	90.62 6.48 0.00 N	97.35 7.53 0.00 N	95.95 7.57 0.00 N	93.39 6.95 0.00 N	92.69 6.34 0.00 N	87.38 5.67 -4.09 N	85.31 3.07 -38.22 N
HICKLING___1 23621	107.33 -4.89 0.00 N	52.99 -2.39 0.00 N	101.53 -4.29 0.00 N	55.04 -2.91 0.00 N	44.26 -1.80 0.00 N	41.00 -1.72 0.00 N	37.96 -2.08 0.00 N	63.24 -3.27 0.00 N	54.07 -2.52 0.00 N	79.26 -3.32 0.00 N	81.72 -2.66 0.00 N	83.13 -3.03 0.00 N	84.28 -2.90 0.00 N	78.99 -3.68 0.00 N	78.52 -3.74 0.00 N	80.31 -4.31 0.00 N	81.76 -4.59 0.00 N	80.44 -3.70 0.00 N	87.02 -2.80 0.00 N	86.37 -2.02 0.00 N	83.55 -2.88 0.00 N	82.69 -3.67 0.00 N	73.86 -3.77 0.00 N	41.56 -2.45 0.00 N

HICKLING___2 23622	107.34 -4.89 0.00 N	53.00 -2.38 0.00 N	101.56 -4.27 0.00 N	55.04 -2.90 0.00 N	44.27 -1.79 0.00 N	41.00 -1.71 0.00 N	37.96 -2.08 0.00 N	63.25 -3.25 0.00 N	54.08 -2.51 0.00 N	79.28 -3.30 0.00 N	81.74 -2.63 0.00 N	83.15 -3.02 0.00 N	84.31 -2.86 0.00 N	79.00 -3.67 0.00 N	78.53 -3.72 0.00 N	80.31 -4.31 0.00 N	81.80 -4.56 0.00 N	80.45 -3.69 0.00 N	87.04 -2.78 0.00 N	86.39 -2.00 0.00 N	83.57 -2.86 0.00 N	82.73 -3.63 0.00 N	73.86 -3.77 0.00 N	41.56 -2.45 0.00 N
HIGH FALLS___HY 23754	118.07 5.84 0.00 N	58.17 2.79 0.00 N	110.45 4.62 0.00 N	60.67 2.72 0.00 N	48.18 2.12 0.00 N	44.74 2.03 0.00 N	41.96 1.92 0.00 N	69.70 3.20 0.00 N	59.49 2.90 0.00 N	87.25 4.67 0.00 N	89.41 5.04 0.00 N	91.22 5.06 0.00 N	92.55 5.37 0.00 N	87.96 5.29 0.00 N	87.53 5.28 0.00 N	89.90 5.29 0.00 N	91.41 5.06 0.00 N	89.52 5.38 0.00 N	96.16 6.34 0.00 N	95.03 6.64 0.00 N	92.53 6.09 0.00 N	91.68 5.32 0.00 N	81.54 3.91 0.00 N	45.95 1.94 0.00 N
HILLBURN___GT 23639	117.86 5.64 0.00 N	58.03 2.65 0.00 N	109.94 4.12 0.00 N	60.47 2.53 0.00 N	48.01 1.95 0.00 N	44.60 1.89 0.00 N	41.84 1.80 0.00 N	69.56 3.06 0.00 N	59.39 2.80 0.00 N	86.95 4.37 0.00 N	89.16 4.78 0.00 N	90.96 4.80 0.00 N	92.30 5.12 0.00 N	87.86 5.19 0.00 N	87.42 5.16 0.00 N	89.75 5.13 0.00 N	91.33 4.98 0.00 N	89.53 5.38 0.00 N	96.13 6.31 0.00 N	95.13 6.74 0.00 N	92.62 6.19 0.00 N	91.58 5.23 0.00 N	81.63 4.00 0.00 N	45.98 1.97 0.00 N
HOLTSVILLE_IC_1 23690	127.88 8.47 -7.18 N	101.54 4.14 -42.02 N	112.91 6.34 -0.75 N	89.36 4.04 -27.37 N	82.38 3.25 -33.08 N	85.91 3.24 -39.96 N	84.88 2.82 -42.02 N	83.10 4.44 -12.15 N	84.78 3.81 -24.38 N	87.39 4.81 0.00 N	89.25 4.88 0.00 N	90.89 4.72 0.00 N	92.10 4.92 0.00 N	88.39 5.55 -0.17 N	88.32 5.73 -0.34 N	89.92 5.31 0.00 N	91.39 5.04 0.00 N	89.36 5.22 0.00 N	96.18 6.36 0.00 N	94.64 6.25 0.00 N	92.10 5.67 0.00 N	91.61 5.26 0.00 N	86.83 5.11 -4.09 N	85.29 3.06 -38.22 N
HOLTSVILLE_IC_10 23699	128.54 9.14 -7.18 N	101.84 4.43 -42.02 N	113.45 6.88 -0.75 N	89.64 4.33 -27.37 N	82.61 3.47 -33.08 N	86.10 3.43 -39.96 N	85.06 3.00 -42.02 N	83.39 4.73 -12.15 N	85.06 4.08 -24.38 N	87.78 5.20 0.00 N	89.67 5.29 0.00 N	91.33 5.16 0.00 N	92.54 5.36 0.00 N	88.82 5.98 -0.17 N	88.75 6.16 -0.34 N	90.32 5.71 0.00 N	91.82 5.46 0.00 N	89.79 5.65 0.00 N	96.65 6.83 0.00 N	95.08 6.69 0.00 N	92.53 6.10 0.00 N	92.04 5.68 0.00 N	87.21 5.49 -4.09 N	85.51 3.28 -38.22 N
HOLTSVILLE_IC_2 23691	127.88 8.47 -7.18 N	101.54 4.14 -42.02 N	112.91 6.34 -0.75 N	89.36 4.04 -27.37 N	82.38 3.25 -33.08 N	85.91 3.24 -39.96 N	84.88 2.82 -42.02 N	83.10 4.44 -12.15 N	84.78 3.81 -24.38 N	87.39 4.81 0.00 N	89.25 4.88 0.00 N	90.89 4.72 0.00 N	92.10 4.92 0.00 N	88.39 5.55 -0.17 N	88.32 5.73 -0.34 N	89.92 5.31 0.00 N	91.39 5.04 0.00 N	89.36 5.22 0.00 N	96.18 6.36 0.00 N	94.64 6.25 0.00 N	92.10 5.67 0.00 N	91.61 5.26 0.00 N	86.83 5.11 -4.09 N	85.29 3.06 -38.22 N
HOLTSVILLE_IC_3 23692	127.88 8.47 -7.18 N	101.54 4.14 -42.02 N	112.91 6.34 -0.75 N	89.36 4.04 -27.37 N	82.38 3.25 -33.08 N	85.91 3.24 -39.96 N	84.88 2.82 -42.02 N	83.10 4.44 -12.15 N	84.78 3.81 -24.38 N	87.39 4.81 0.00 N	89.25 4.88 0.00 N	90.89 4.72 0.00 N	92.10 4.92 0.00 N	88.39 5.55 -0.17 N	88.32 5.73 -0.34 N	89.92 5.31 0.00 N	91.39 5.04 0.00 N	89.36 5.22 0.00 N	96.18 6.36 0.00 N	94.64 6.25 0.00 N	92.10 5.67 0.00 N	91.61 5.26 0.00 N	86.83 5.11 -4.09 N	85.29 3.06 -38.22 N
HOLTSVILLE_IC_4 23693	127.88 8.47 -7.18 N	101.54 4.14 -42.02 N	112.91 6.34 -0.75 N	89.36 4.04 -27.37 N	82.38 3.25 -33.08 N	85.91 3.24 -39.96 N	84.88 2.82 -42.02 N	83.10 4.44 -12.15 N	84.78 3.81 -24.38 N	87.39 4.81 0.00 N	89.25 4.88 0.00 N	90.89 4.72 0.00 N	92.10 4.92 0.00 N	88.39 5.55 -0.17 N	88.32 5.73 -0.34 N	89.92 5.31 0.00 N	91.39 5.04 0.00 N	89.36 5.22 0.00 N	96.18 6.36 0.00 N	94.64 6.25 0.00 N	92.10 5.67 0.00 N	91.61 5.26 0.00 N	86.83 5.11 -4.09 N	85.29 3.06 -38.22 N
HOLTSVILLE_IC_5 23694	127.88 8.47 -7.18 N	101.54 4.14 -42.02 N	112.91 6.34 -0.75 N	89.36 4.04 -27.37 N	82.38 3.25 -33.08 N	85.91 3.24 -39.96 N	84.88 2.82 -42.02 N	83.10 4.44 -12.15 N	84.78 3.81 -24.38 N	87.39 4.81 0.00 N	89.25 4.88 0.00 N	90.89 4.72 0.00 N	92.10 4.92 0.00 N	88.39 5.55 -0.17 N	88.32 5.73 -0.34 N	89.92 5.31 0.00 N	91.39 5.04 0.00 N	89.36 5.22 0.00 N	96.18 6.36 0.00 N	94.64 6.25 0.00 N	92.10 5.67 0.00 N	91.61 5.26 0.00 N	86.83 5.11 -4.09 N	85.29 3.06 -38.22 N
HOLTSVILLE_IC_6 23695	128.54 9.14 -7.18 N	101.84 4.43 -42.02 N	113.45 6.88 -0.75 N	89.64 4.33 -27.37 N	82.61 3.47 -33.08 N	86.10 3.43 -39.96 N	85.06 3.00 -42.02 N	83.39 4.73 -12.15 N	85.06 4.08 -24.38 N	87.78 5.20 0.00 N	89.67 5.29 0.00 N	91.33 5.16 0.00 N	92.54 5.36 0.00 N	88.82 5.98 -0.17 N	88.75 6.16 -0.34 N	90.32 5.71 0.00 N	91.82 5.46 0.00 N	89.79 5.65 0.00 N	96.65 6.83 0.00 N	95.08 6.69 0.00 N	92.53 6.10 0.00 N	92.04 5.68 0.00 N	87.21 5.49 -4.09 N	85.51 3.28 -38.22 N
HOLTSVILLE_IC_7 23696	128.54 9.14 -7.18 N	101.84 4.43 -42.02 N	113.45 6.88 -0.75 N	89.64 4.33 -27.37 N	82.61 3.47 -33.08 N	86.10 3.43 -39.96 N	85.06 3.00 -42.02 N	83.39 4.73 -12.15 N	85.06 4.08 -24.38 N	87.78 5.20 0.00 N	89.67 5.29 0.00 N	91.33 5.16 0.00 N	92.54 5.36 0.00 N	88.82 5.98 -0.17 N	88.75 6.16 -0.34 N	90.32 5.71 0.00 N	91.82 5.46 0.00 N	89.79 5.65 0.00 N	96.65 6.83 0.00 N	95.08 6.69 0.00 N	92.53 6.10 0.00 N	92.04 5.68 0.00 N	87.21 5.49 -4.09 N	85.51 3.28 -38.22 N
HOLTSVILLE_IC_8 23697	128.54 9.14 -7.18 N	101.84 4.43 -42.02 N	113.45 6.88 -0.75 N	89.64 4.33 -27.37 N	82.61 3.47 -33.08 N	86.10 3.43 -39.96 N	85.06 3.00 -42.02 N	83.39 4.73 -12.15 N	85.06 4.08 -24.38 N	87.78 5.20 0.00 N	89.67 5.29 0.00 N	91.33 5.16 0.00 N	92.54 5.36 0.00 N	88.82 5.98 -0.17 N	88.75 6.16 -0.34 N	90.32 5.71 0.00 N	91.82 5.46 0.00 N	89.79 5.65 0.00 N	96.65 6.83 0.00 N	95.08 6.69 0.00 N	92.53 6.10 0.00 N	92.04 5.68 0.00 N	87.21 5.49 -4.09 N	85.51 3.28 -38.22 N
HOLTSVILLE_IC_9 23698	128.54 9.14 -7.18 N	101.84 4.43 -42.02 N	113.45 6.88 -0.75 N	89.64 4.33 -27.37 N	82.61 3.47 -33.08 N	86.10 3.43 -39.96 N	85.06 3.00 -42.02 N	83.39 4.73 -12.15 N	85.06 4.08 -24.38 N	87.78 5.20 0.00 N	89.67 5.29 0.00 N	91.33 5.16 0.00 N	92.54 5.36 0.00 N	88.82 5.98 -0.17 N	88.75 6.16 -0.34 N	90.32 5.71 0.00 N	91.82 5.46 0.00 N	89.79 5.65 0.00 N	96.65 6.83 0.00 N	95.08 6.69 0.00 N	92.53 6.10 0.00 N	92.04 5.68 0.00 N	87.21 5.49 -4.09 N	85.51 3.28 -38.22 N
HQ_GEN_CEDARS 23644	115.23 3.01 0.00 N	56.78 1.39 0.00 N	108.59 2.77 0.00 N	59.26 1.31 0.00 N	47.07 1.01 0.00 N	43.67 0.96 0.00 N	40.76 0.71 0.00 N	68.05 1.55 0.00 N	57.90 1.30 0.00 N	83.93 1.35 0.00 N	85.44 1.07 0.00 N	87.40 1.24 0.00 N	88.10 0.92 0.00 N	83.45 0.77 0.00 N	83.26 1.00 0.00 N	85.50 0.89 0.00 N	87.46 1.11 0.00 N	84.95 0.81 0.00 N	90.38 0.56 0.00 N	88.83 0.44 0.00 N	87.25 0.81 0.00 N	87.69 1.33 0.00 N	79.60 1.97 0.00 N	45.15 1.14 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
HQ_GEN_CHAT DC 23651	114.00 0.37 71.23 N	55.52 0.14 0.00 N	106.30 0.48 0.00 N	58.15 0.20 0.00 N	46.20 0.14 0.00 N	42.84 0.13 0.00 N	40.17 0.12 0.00 N	66.76 0.25 0.00 N	78.00 0.15 -2.86 N	82.39 -0.19 0.00 N	83.92 -0.45 0.00 N	85.70 -0.46 0.00 N	86.68 -0.50 0.00 N	82.09 -0.59 0.00 N	81.63 -0.62 0.00 N	84.13 -0.49 0.00 N	86.11 -0.24 0.00 N	83.60 -0.54 0.00 N	88.70 -1.13 0.00 N	86.98 -1.41 0.00 N	85.52 -0.91 0.00 N	97.56 -0.41 5.00 N	77.87 0.24 0.00 N	82.53 0.63 -3.36 N	
HUDSON AVE_GT_3 23810	119.26 7.03 0.00 N	58.71 3.33 0.00 N	111.33 5.50 0.00 N	61.20 3.25 0.00 N	48.57 2.51 0.00 N	45.13 2.43 0.00 N	42.36 2.32 0.00 N	70.45 3.94 0.00 N	60.14 3.55 0.00 N	88.13 5.55 0.00 N	90.43 6.05 0.00 N	92.27 6.11 0.00 N	93.64 6.47 0.00 N	89.06 6.39 0.00 N	88.71 6.45 0.00 N	91.13 6.52 0.00 N	92.75 6.40 0.00 N	90.92 6.78 0.00 N	97.67 7.85 0.00 N	96.57 8.18 0.00 N	93.88 7.45 0.00 N	92.91 6.55 0.00 N	82.80 5.17 0.00 N	46.62 2.60 0.00 N	
HUDSON AVE_GT_4 23540	119.26 7.03 0.00 N	58.71 3.33 0.00 N	111.33 5.50 0.00 N	61.20 3.25 0.00 N	48.57 2.51 0.00 N	45.13 2.43 0.00 N	42.36 2.32 0.00 N	70.45 3.94 0.00 N	60.14 3.55 0.00 N	88.13 5.55 0.00 N	90.43 6.05 0.00 N	92.27 6.11 0.00 N	93.64 6.47 0.00 N	89.06 6.39 0.00 N	88.71 6.45 0.00 N	91.13 6.52 0.00 N	92.75 6.40 0.00 N	90.92 6.78 0.00 N	97.67 7.85 0.00 N	96.57 8.18 0.00 N	93.88 7.45 0.00 N	92.91 6.55 0.00 N	82.80 5.17 0.00 N	46.62 2.60 0.00 N	
HUDSON AVE_GT_5 23657	119.26 7.03 0.00 N	58.71 3.33 0.00 N	111.33 5.50 0.00 N	61.20 3.25 0.00 N	48.57 2.51 0.00 N	45.13 2.43 0.00 N	42.36 2.32 0.00 N	70.45 3.94 0.00 N	60.14 3.55 0.00 N	88.13 5.55 0.00 N	90.43 6.05 0.00 N	92.27 6.11 0.00 N	93.64 6.47 0.00 N	89.06 6.39 0.00 N	88.71 6.45 0.00 N	91.13 6.52 0.00 N	92.75 6.40 0.00 N	90.92 6.78 0.00 N	97.67 7.85 0.00 N	96.57 8.18 0.00 N	93.88 7.45 0.00 N	92.91 6.55 0.00 N	82.80 5.17 0.00 N	46.62 2.60 0.00 N	
HUDSON_AVE_10 24168	119.22 7.00 0.00 N	58.67 3.28 0.00 N	111.26 5.44 0.00 N	61.17 3.23 0.00 N	48.54 2.48 0.00 N	45.10 2.39 0.00 N	42.33 2.29 0.00 N	70.40 3.89 0.00 N	60.10 3.51 0.00 N	88.09 5.51 0.00 N	90.40 6.03 0.00 N	92.26 6.10 0.00 N	93.62 6.45 0.00 N	89.06 6.38 0.00 N	88.68 6.42 0.00 N	91.09 6.47 0.00 N	92.69 6.34 0.00 N	90.87 6.73 0.00 N	97.61 7.79 0.00 N	96.51 8.12 0.00 N	93.88 7.45 0.00 N	92.89 6.53 0.00 N	82.73 5.10 0.00 N	46.61 2.59 0.00 N	
HUNTLEY___63 23557	104.22 -8.00 0.00 N	51.58 -3.80 0.00 N	98.61 -7.21 0.00 N	53.83 -4.12 0.00 N	43.08 -2.98 0.00 N	39.91 -2.80 0.00 N	37.23 -2.81 0.00 N	61.50 -5.01 0.00 N	51.81 -4.78 0.00 N	75.28 -7.31 0.00 N	77.13 -7.25 0.00 N	78.85 -7.32 0.00 N	79.50 -7.67 0.00 N	75.14 -7.54 0.00 N	74.72 -7.53 0.00 N	76.06 -8.55 0.00 N	76.79 -9.56 0.00 N	73.95 -10.19 0.00 N	79.94 -9.88 0.00 N	79.43 -8.95 0.00 N	77.51 -8.92 0.00 N	77.54 -8.82 0.00 N	69.82 -7.81 0.00 N	40.26 -3.76 0.00 N	
HUNTLEY___64 23558	104.22 -8.00 0.00 N	51.58 -3.80 0.00 N	98.61 -7.21 0.00 N	53.83 -4.12 0.00 N	43.08 -2.98 0.00 N	39.91 -2.80 0.00 N	37.23 -2.81 0.00 N	61.50 -5.01 0.00 N	51.81 -4.78 0.00 N	75.28 -7.31 0.00 N	77.13 -7.25 0.00 N	78.85 -7.32 0.00 N	79.50 -7.67 0.00 N	75.14 -7.54 0.00 N	74.72 -7.53 0.00 N	76.06 -8.55 0.00 N	76.79 -9.56 0.00 N	73.95 -10.19 0.00 N	79.94 -9.88 0.00 N	79.43 -8.95 0.00 N	77.51 -8.92 0.00 N	77.54 -8.82 0.00 N	69.82 -7.81 0.00 N	40.26 -3.76 0.00 N	
HUNTLEY___65 23559	104.22 -8.00 0.00 N	51.58 -3.80 0.00 N	98.61 -7.21 0.00 N	53.83 -4.12 0.00 N	43.08 -2.98 0.00 N	39.91 -2.80 0.00 N	37.23 -2.81 0.00 N	61.50 -5.01 0.00 N	51.81 -4.78 0.00 N	75.28 -7.31 0.00 N	77.13 -7.25 0.00 N	78.85 -7.32 0.00 N	79.50 -7.67 0.00 N	75.14 -7.54 0.00 N	74.72 -7.53 0.00 N	76.06 -8.55 0.00 N	76.79 -9.56 0.00 N	73.95 -10.19 0.00 N	79.94 -9.88 0.00 N	79.43 -8.95 0.00 N	77.51 -8.92 0.00 N	77.54 -8.82 0.00 N	69.82 -7.81 0.00 N	40.26 -3.76 0.00 N	
HUNTLEY___66 23560	104.22 -8.00 0.00 N	51.58 -3.80 0.00 N	98.61 -7.21 0.00 N	53.83 -4.12 0.00 N	43.08 -2.98 0.00 N	39.91 -2.80 0.00 N	37.23 -2.81 0.00 N	61.50 -5.01 0.00 N	51.81 -4.78 0.00 N	75.28 -7.31 0.00 N	77.13 -7.25 0.00 N	78.85 -7.32 0.00 N	79.50 -7.67 0.00 N	75.14 -7.54 0.00 N	74.72 -7.53 0.00 N	76.06 -8.55 0.00 N	76.79 -9.56 0.00 N	73.95 -10.19 0.00 N	79.94 -9.88 0.00 N	79.43 -8.95 0.00 N	77.51 -8.92 0.00 N	77.54 -8.82 0.00 N	69.82 -7.81 0.00 N	40.26 -3.76 0.00 N	
HUNTLEY___67 23561	103.57 -8.65 0.00 N	51.15 -4.23 0.00 N	97.95 -7.88 0.00 N	53.45 -4.50 0.00 N	42.78 -3.28 0.00 N	39.61 -3.10 0.00 N	36.91 -3.13 0.00 N	61.02 -5.49 0.00 N	51.40 -5.20 0.00 N	74.75 -7.83 0.00 N	76.61 -7.76 0.00 N	78.30 -7.87 0.00 N	78.99 -8.19 0.00 N	74.66 -8.01 0.00 N	74.26 -7.99 0.00 N	75.56 -9.05 0.00 N	76.34 -10.02 0.00 N	73.56 -10.58 0.00 N	79.50 -10.32 0.00 N	78.95 -9.44 0.00 N	77.06 -9.37 0.00 N	77.07 -9.28 0.00 N	69.39 -8.24 0.00 N	39.94 -4.08 0.00 N	
HUNTLEY___68 23562	103.57 -8.65 0.00 N	51.15 -4.23 0.00 N	97.95 -7.88 0.00 N	53.45 -4.50 0.00 N	42.78 -3.28 0.00 N	39.61 -3.10 0.00 N	36.91 -3.13 0.00 N	61.02 -5.49 0.00 N	51.40 -5.20 0.00 N	74.75 -7.83 0.00 N	76.61 -7.76 0.00 N	78.30 -7.87 0.00 N	78.99 -8.19 0.00 N	74.66 -8.01 0.00 N	74.26 -7.99 0.00 N	75.56 -9.05 0.00 N	76.34 -10.02 0.00 N	73.56 -10.58 0.00 N	79.50 -10.32 0.00 N	78.95 -9.44 0.00 N	77.06 -9.37 0.00 N	77.07 -9.28 0.00 N	69.39 -8.24 0.00 N	39.94 -4.08 0.00 N	
INDECK___CORINTH 23802	113.91 1.69 0.00 N	56.01 0.63 0.00 N	106.75 0.92 0.00 N	58.58 0.63 0.00 N	46.38 0.32 0.00 N	42.84 0.13 0.00 N	40.54 0.50 0.00 N	68.20 1.69 0.00 N	58.20 1.61 0.00 N	85.35 2.76 0.00 N	86.64 2.26 0.00 N	88.65 2.48 0.00 N	89.36 2.18 0.00 N	85.22 2.54 0.00 N	84.82 2.56 0.00 N	87.39 2.78 0.00 N	89.99 3.63 0.00 N	88.11 3.97 0.00 N	94.59 4.77 0.00 N	93.28 4.89 0.00 N	90.67 4.24 0.00 N	90.73 4.38 0.00 N	80.49 2.86 0.00 N	44.95 0.94 0.00 N	
INDECK___ILION 23567	114.03 1.81 0.00 N	56.21 0.83 0.00 N	107.21 1.38 0.00 N	58.73 0.78 0.00 N	46.71 0.65 0.00 N	43.28 0.57 0.00 N	40.62 0.58 0.00 N	67.50 0.99 0.00 N	57.58 0.99 0.00 N	84.37 1.79 0.00 N	86.38 2.00 0.00 N	88.17 2.00 0.00 N	89.18 2.00 0.00 N	84.65 1.98 0.00 N	84.23 1.97 0.00 N	86.62 2.01 0.00 N	88.33 1.98 0.00 N	86.30 2.16 0.00 N	92.43 2.61 0.00 N	91.09 2.70 0.00 N	88.83 2.39 0.00 N	88.46 2.10 0.00 N	79.08 1.45 0.00 N	44.63 0.62 0.00 N	
INDECK___OLEAN	105.26	51.86	99.40	53.92	43.43	40.22	37.18	61.79	52.48	76.71	79.10	80.48	81.57	76.45	75.93	77.35	78.49	76.83	83.33	83.08	80.46	79.72	71.37	40.43	

23982	-6.97 0.00 N	-3.52 0.00 N	-6.42 0.00 N	-4.03 0.00 N	-2.63 0.00 N	-2.49 0.00 N	-2.87 0.00 N	-4.71 0.00 N	-4.11 0.00 N	-5.87 0.00 N	-5.27 0.00 N	-5.68 0.00 N	-5.60 0.00 N	-6.23 0.00 N	-6.33 0.00 N	-7.26 0.00 N	-7.87 0.00 N	-7.31 0.00 N	-6.49 0.00 N	-5.31 0.00 N	-5.97 0.00 N	-6.63 0.00 N	-6.26 0.00 N	-3.59 0.00 N
INDECK____OSWEGO 23783	109.16 -3.06 0.00 N	53.83 -1.56 0.00 N	102.78 -3.05 0.00 N	56.23 -1.72 0.00 N	44.74 -1.32 0.00 N	41.50 -1.21 0.00 N	38.88 -1.16 0.00 N	64.61 -1.89 0.00 N	55.05 -1.54 0.00 N	80.46 -2.12 0.00 N	82.35 -2.02 0.00 N	84.15 -2.02 0.00 N	85.09 -2.08 0.00 N	80.64 -2.04 0.00 N	80.22 -2.04 0.00 N	82.40 -2.21 0.00 N	83.96 -2.39 0.00 N	81.86 -2.28 0.00 N	87.77 -2.05 0.00 N	86.54 -1.85 0.00 N	84.36 -2.07 0.00 N	84.05 -2.30 0.00 N	75.37 -2.26 0.00 N	42.75 -1.26 0.00 N
INDECK____YERKES 23781	104.22 -8.00 0.00 N	51.58 -3.80 0.00 N	98.61 -7.21 0.00 N	53.83 -4.12 0.00 N	43.08 -2.98 0.00 N	39.91 -2.80 0.00 N	37.23 -2.81 0.00 N	61.50 -5.01 0.00 N	51.81 -4.78 0.00 N	75.28 -7.31 0.00 N	77.13 -7.25 0.00 N	78.85 -7.32 0.00 N	79.50 -7.67 0.00 N	75.14 -7.54 0.00 N	74.72 -7.53 0.00 N	76.06 -8.55 0.00 N	76.79 -9.56 0.00 N	73.95 -10.19 0.00 N	79.94 -9.88 0.00 N	79.43 -8.95 0.00 N	77.51 -8.92 0.00 N	77.54 -8.82 0.00 N	69.82 -7.81 0.00 N	40.26 -3.76 0.00 N
INDIAN POINT_GT_1 24139	117.88 5.66 0.00 N	58.07 2.69 0.00 N	110.16 4.33 0.00 N	60.57 2.62 0.00 N	48.08 2.02 0.00 N	44.65 1.94 0.00 N	41.90 1.86 0.00 N	69.66 3.15 0.00 N	59.46 2.87 0.00 N	87.07 4.49 0.00 N	89.27 4.90 0.00 N	91.07 4.91 0.00 N	92.40 5.22 0.00 N	87.94 5.27 0.00 N	87.55 5.29 0.00 N	89.92 5.30 0.00 N	91.50 5.15 0.00 N	89.67 5.53 0.00 N	96.25 6.42 0.00 N	95.16 6.77 0.00 N	92.63 6.20 0.00 N	91.70 5.35 0.00 N	81.73 4.11 0.00 N	46.06 2.05 0.00 N
INDIAN POINT_GT_2 23659	117.88 5.66 0.00 N	58.07 2.69 0.00 N	110.16 4.33 0.00 N	60.57 2.62 0.00 N	48.08 2.02 0.00 N	44.65 1.94 0.00 N	41.90 1.86 0.00 N	69.66 3.15 0.00 N	59.46 2.87 0.00 N	87.07 4.49 0.00 N	89.27 4.90 0.00 N	91.07 4.91 0.00 N	92.40 5.22 0.00 N	87.94 5.27 0.00 N	87.55 5.29 0.00 N	89.92 5.30 0.00 N	91.50 5.15 0.00 N	89.67 5.53 0.00 N	96.25 6.42 0.00 N	95.16 6.77 0.00 N	92.63 6.20 0.00 N	91.70 5.35 0.00 N	81.73 4.11 0.00 N	46.06 2.05 0.00 N
INDIAN POINT_GT_3 24019	117.88 5.66 0.00 N	58.07 2.69 0.00 N	110.16 4.33 0.00 N	60.57 2.62 0.00 N	48.08 2.02 0.00 N	44.65 1.94 0.00 N	41.90 1.86 0.00 N	69.66 3.15 0.00 N	59.46 2.87 0.00 N	87.07 4.49 0.00 N	89.27 4.90 0.00 N	91.07 4.91 0.00 N	92.40 5.22 0.00 N	87.94 5.27 0.00 N	87.55 5.29 0.00 N	89.92 5.30 0.00 N	91.50 5.15 0.00 N	89.67 5.53 0.00 N	96.25 6.42 0.00 N	95.16 6.77 0.00 N	92.63 6.20 0.00 N	91.70 5.35 0.00 N	81.73 4.11 0.00 N	46.06 2.05 0.00 N
INDIAN POINT____2 23530	117.63 5.41 0.00 N	57.93 2.55 0.00 N	109.85 4.02 0.00 N	60.40 2.45 0.00 N	47.96 1.90 0.00 N	44.54 1.83 0.00 N	41.79 1.75 0.00 N	69.47 2.97 0.00 N	59.30 2.71 0.00 N	86.81 4.23 0.00 N	89.00 4.63 0.00 N	90.79 4.63 0.00 N	92.12 4.94 0.00 N	87.69 5.02 0.00 N	87.28 5.03 0.00 N	89.64 5.03 0.00 N	91.22 4.86 0.00 N	89.38 5.25 0.00 N	95.95 6.13 0.00 N	94.87 6.48 0.00 N	92.36 5.93 0.00 N	91.43 5.08 0.00 N	81.50 3.87 0.00 N	45.93 1.91 0.00 N
INDIAN POINT____3 23531	117.32 5.09 0.00 N	57.80 2.42 0.00 N	109.61 3.78 0.00 N	60.28 2.34 0.00 N	47.86 1.79 0.00 N	44.44 1.72 0.00 N	41.70 1.66 0.00 N	69.33 2.82 0.00 N	59.16 2.56 0.00 N	86.63 4.05 0.00 N	88.77 4.40 0.00 N	90.57 4.41 0.00 N	91.90 4.72 0.00 N	87.47 4.80 0.00 N	87.08 4.83 0.00 N	89.42 4.81 0.00 N	91.01 4.65 0.00 N	89.17 5.03 0.00 N	95.71 5.89 0.00 N	94.62 6.23 0.00 N	92.12 5.69 0.00 N	91.19 4.84 0.00 N	81.32 3.69 0.00 N	45.84 1.83 0.00 N
IP CORINTH____1 23988	114.84 2.61 0.00 N	56.46 1.08 0.00 N	107.62 1.79 0.00 N	59.05 1.10 0.00 N	46.76 0.70 0.00 N	43.19 0.48 0.00 N	40.86 0.82 0.00 N	68.75 2.24 0.00 N	58.66 2.07 0.00 N	86.01 3.42 0.00 N	87.33 2.96 0.00 N	89.37 3.20 0.00 N	90.11 2.93 0.00 N	85.89 3.21 0.00 N	85.48 3.22 0.00 N	88.08 3.47 0.00 N	90.67 4.32 0.00 N	88.79 4.66 0.00 N	95.35 5.53 0.00 N	94.02 5.63 0.00 N	91.39 4.96 0.00 N	91.44 5.08 0.00 N	81.11 3.48 0.00 N	45.30 1.28 0.00 N
IP____TICONDEROGA 23804	119.11 6.89 0.00 N	58.75 3.37 0.00 N	111.99 6.16 0.00 N	61.54 3.60 0.00 N	48.68 2.62 0.00 N	44.75 2.05 0.00 N	42.52 2.48 0.00 N	71.06 4.56 0.00 N	60.62 4.03 0.00 N	89.20 6.62 0.00 N	91.45 7.07 0.00 N	93.70 7.54 0.00 N	94.60 7.43 0.00 N	90.43 7.75 0.00 N	90.06 7.81 0.00 N	92.78 8.16 0.00 N	94.49 8.14 0.00 N	92.43 8.29 0.00 N	98.96 9.14 0.00 N	97.45 9.06 0.00 N	94.79 8.36 0.00 N	94.70 8.34 0.00 N	83.79 6.15 0.00 N	47.00 2.99 0.00 N
JARVIS____ 23743	112.43 0.21 0.00 N	55.48 0.10 0.00 N	105.97 0.14 0.00 N	58.06 0.11 0.00 N	46.14 0.08 0.00 N	42.79 0.08 0.00 N	40.12 0.08 0.00 N	66.64 0.13 0.00 N	56.73 0.14 0.00 N	82.84 0.25 0.00 N	84.71 0.34 0.00 N	86.51 0.35 0.00 N	87.53 0.35 0.00 N	83.00 0.33 0.00 N	82.59 0.33 0.00 N	84.95 0.34 0.00 N	86.70 0.35 0.00 N	84.53 0.39 0.00 N	90.33 0.51 0.00 N	88.92 0.53 0.00 N	86.86 0.42 0.00 N	86.69 0.33 0.00 N	77.78 0.16 0.00 N	44.07 0.06 0.00 N
JENNISON____1 23625	113.22 1.00 0.00 N	55.83 0.45 0.00 N	106.67 0.84 0.00 N	58.21 0.26 0.00 N	46.50 0.44 0.00 N	43.14 0.43 0.00 N	40.28 0.23 0.00 N	67.02 0.51 0.00 N	57.25 0.65 0.00 N	83.89 1.30 0.00 N	86.16 1.78 0.00 N	87.80 1.64 0.00 N	88.90 1.73 0.00 N	83.94 1.26 0.00 N	83.45 1.19 0.00 N	85.59 0.98 0.00 N	87.31 0.96 0.00 N	85.62 1.48 0.00 N	91.59 1.76 0.00 N	91.56 3.18 0.00 N	88.78 2.35 0.00 N	87.72 1.36 0.00 N	78.32 0.69 0.00 N	44.26 0.25 0.00 N
JENNISON____2 23626	113.14 0.91 0.00 N	55.78 0.40 0.00 N	106.60 0.78 0.00 N	58.17 0.22 0.00 N	46.46 0.40 0.00 N	43.10 0.39 0.00 N	40.24 0.20 0.00 N	66.96 0.46 0.00 N	57.19 0.60 0.00 N	83.80 1.21 0.00 N	86.06 1.69 0.00 N	87.71 1.54 0.00 N	88.82 1.64 0.00 N	83.86 1.18 0.00 N	83.37 1.11 0.00 N	85.51 0.90 0.00 N	87.21 0.86 0.00 N	85.52 1.38 0.00 N	91.48 1.66 0.00 N	91.45 3.06 0.00 N	88.70 2.26 0.00 N	87.62 1.27 0.00 N	78.24 0.61 0.00 N	44.22 0.21 0.00 N
KEDC PORT_JEFF_GT2 24210	128.32 8.91 -7.18 N	101.77 4.37 -42.02 N	113.29 6.72 -0.75 N	89.57 4.25 -27.37 N	82.54 3.41 -33.08 N	86.04 3.36 -39.96 N	84.98 2.92 -42.02 N	83.24 4.58 -12.15 N	84.90 3.92 -24.38 N	87.51 4.93 0.00 N	89.35 4.97 0.00 N	90.98 4.82 0.00 N	92.19 5.01 0.00 N	88.53 5.68 -0.17 N	88.47 5.87 -0.34 N	89.99 5.38 0.00 N	91.47 5.12 0.00 N	89.30 5.16 0.00 N	96.10 6.28 0.00 N	94.36 5.97 0.00 N	92.02 5.59 0.00 N	91.57 5.21 0.00 N	86.97 5.25 -4.09 N	85.40 3.17 -38.22 N

KEDC_PORT_JEFF_GT3 24211	128.32 8.91 -7.18 N	101.77 4.37 -42.02 N	113.29 6.72 -0.75 N	89.57 4.25 -27.37 N	82.54 3.41 -33.08 N	86.04 3.36 -39.96 N	84.98 2.92 -42.02 N	83.24 4.58 -12.15 N	84.90 3.92 -24.38 N	87.51 4.93 0.00 N	89.35 4.97 0.00 N	90.98 4.82 0.00 N	92.19 5.01 0.00 N	88.53 5.68 -0.17 N	88.47 5.87 -0.34 N	89.99 5.38 0.00 N	91.47 5.12 0.00 N	89.30 5.16 0.00 N	96.10 6.28 0.00 N	94.36 5.97 0.00 N	92.02 5.59 0.00 N	91.57 5.21 0.00 N	86.97 5.25 -4.09 N	85.40 3.17 -38.22 N
KEDC_GLWD_GT4 24219	127.56 8.16 -7.18 N	101.27 3.87 -42.02 N	112.88 6.31 -0.75 N	89.14 3.83 -27.37 N	82.13 2.99 -33.08 N	85.55 2.88 -39.96 N	84.77 2.71 -42.02 N	83.20 4.53 -12.15 N	85.02 4.04 -24.38 N	88.49 5.91 0.00 N	90.65 6.27 0.00 N	92.44 6.28 0.00 N	93.76 6.58 0.00 N	89.59 6.75 -0.17 N	89.39 6.80 -0.34 N	91.30 6.69 0.00 N	92.89 6.54 0.00 N	91.03 6.89 0.00 N	97.78 7.96 0.00 N	96.27 7.88 0.00 N	93.72 7.28 0.00 N	92.92 6.56 0.00 N	87.42 5.70 -4.09 N	85.26 3.03 -38.22 N
KEDC_GLWD_GT5 24220	127.56 8.16 -7.18 N	101.27 3.87 -42.02 N	112.88 6.31 -0.75 N	89.14 3.83 -27.37 N	82.13 2.99 -33.08 N	85.55 2.88 -39.96 N	84.77 2.71 -42.02 N	83.20 4.53 -12.15 N	85.02 4.04 -24.38 N	88.49 5.91 0.00 N	90.65 6.27 0.00 N	92.44 6.28 0.00 N	93.76 6.58 0.00 N	89.59 6.75 -0.17 N	89.39 6.80 -0.34 N	91.30 6.69 0.00 N	92.89 6.54 0.00 N	91.03 6.89 0.00 N	97.78 7.96 0.00 N	96.27 7.88 0.00 N	93.72 7.28 0.00 N	92.92 6.56 0.00 N	87.42 5.70 -4.09 N	85.26 3.03 -38.22 N
KENSICO____ 23655	118.43 6.21 0.00 N	58.34 2.96 0.00 N	110.66 4.83 0.00 N	60.84 2.90 0.00 N	48.30 2.24 0.00 N	44.85 2.14 0.00 N	42.09 2.05 0.00 N	69.97 3.46 0.00 N	59.72 3.13 0.00 N	87.47 4.89 0.00 N	89.68 5.30 0.00 N	91.49 5.33 0.00 N	92.80 5.62 0.00 N	88.34 5.66 0.00 N	87.96 5.70 0.00 N	90.34 5.73 0.00 N	91.94 5.59 0.00 N	90.09 5.95 0.00 N	96.72 6.90 0.00 N	95.59 7.20 0.00 N	93.04 6.60 0.00 N	92.15 5.79 0.00 N	82.12 4.49 0.00 N	46.28 2.26 0.00 N
KIAC_JFK_GT1 23816	146.20 7.18 -26.80 N	65.45 3.38 -6.68 N	111.42 5.60 0.00 N	95.01 3.31 -33.75 N	99.45 2.57 -50.82 N	183.53 2.47 -138.35 N	99.41 2.36 -57.01 N	260.41 4.01 -189.89 N	242.89 3.62 -182.68 N	347.04 5.68 -258.78 N	178.34 6.16 -87.81 N	292.06 6.22 -199.67 N	165.89 6.57 -72.15 N	447.36 6.51 -358.18 N	219.20 6.59 -130.35 N	114.26 6.61 -23.03 N	97.73 6.24 -5.14 N	90.79 6.65 0.00 N	296.22 7.70 -198.69 N	162.18 7.95 -65.84 N	196.53 7.35 -102.75 N	246.02 6.49 -153.18 N	281.03 5.12 -198.28 N	124.33 2.67 -77.64 N
KIAC_JFK_GT2 23817	146.20 7.18 -26.80 N	65.45 3.38 -6.68 N	111.42 5.60 0.00 N	95.01 3.31 -33.75 N	99.45 2.57 -50.82 N	183.53 2.47 -138.35 N	99.41 2.36 -57.01 N	260.41 4.01 -189.89 N	242.89 3.62 -182.68 N	347.04 5.68 -258.78 N	178.34 6.16 -87.81 N	292.06 6.22 -199.67 N	165.89 6.57 -72.15 N	447.36 6.51 -358.18 N	219.20 6.59 -130.35 N	114.26 6.61 -23.03 N	97.73 6.24 -5.14 N	90.79 6.65 0.00 N	296.22 7.70 -198.69 N	162.18 7.95 -65.84 N	196.53 7.35 -102.75 N	246.02 6.49 -153.18 N	281.03 5.12 -198.28 N	124.33 2.67 -77.64 N
KINTIGH____ 23543	103.35 -8.87 0.00 N	51.05 -4.34 0.00 N	97.65 -8.17 0.00 N	53.37 -4.58 0.00 N	42.62 -3.45 0.00 N	39.47 -3.24 0.00 N	36.89 -3.15 0.00 N	61.02 -5.49 0.00 N	51.46 -5.14 0.00 N	74.90 -7.68 0.00 N	76.63 -7.74 0.00 N	78.39 -7.77 0.00 N	79.03 -8.15 0.00 N	74.85 -7.82 0.00 N	74.47 -7.78 0.00 N	75.94 -8.67 0.00 N	76.79 -9.56 0.00 N	74.03 -10.11 0.00 N	79.83 -9.99 0.00 N	79.06 -9.33 0.00 N	77.25 -9.18 0.00 N	77.29 -9.07 0.00 N	69.60 -8.04 0.00 N	40.05 -3.96 0.00 N
LEDERLE____ 23769	118.66 6.43 0.00 N	58.42 3.04 0.00 N	110.75 4.92 0.00 N	60.90 2.95 0.00 N	48.35 2.30 0.00 N	44.91 2.20 0.00 N	42.13 2.09 0.00 N	70.06 3.55 0.00 N	59.81 3.22 0.00 N	87.55 4.97 0.00 N	89.78 5.41 0.00 N	91.60 5.43 0.00 N	92.96 5.78 0.00 N	88.46 5.79 0.00 N	88.03 5.77 0.00 N	90.37 5.75 0.00 N	91.97 5.62 0.00 N	90.15 6.01 0.00 N	96.80 6.98 0.00 N	95.79 7.40 0.00 N	93.25 6.81 0.00 N	92.22 5.87 0.00 N	82.19 4.56 0.00 N	46.32 2.30 0.00 N
LINDEN COGEN____ 23786	118.33 6.11 0.00 N	58.26 2.88 0.00 N	110.49 4.66 0.00 N	60.76 2.81 0.00 N	48.22 2.16 0.00 N	44.80 2.09 0.00 N	42.05 2.01 0.00 N	69.93 3.42 0.00 N	59.70 3.11 0.00 N	87.41 4.82 0.00 N	89.67 5.29 0.00 N	91.51 5.34 0.00 N	92.87 5.69 0.00 N	88.35 5.68 0.00 N	87.98 5.72 0.00 N	90.42 5.80 0.00 N	92.02 5.67 0.00 N	90.19 6.05 0.00 N	96.85 7.03 0.00 N	95.75 7.36 0.00 N	93.15 6.72 0.00 N	92.21 5.85 0.00 N	82.16 4.53 0.00 N	46.29 2.27 0.00 N
LIPA_MISC_IPP 23656	128.27 8.86 -7.18 N	101.78 4.37 -42.02 N	113.30 6.73 -0.75 N	89.55 4.24 -27.37 N	82.55 3.41 -33.08 N	86.08 3.41 -39.96 N	84.97 2.91 -42.02 N	83.19 4.52 -12.15 N	84.82 3.84 -24.38 N	87.43 4.85 0.00 N	89.33 4.96 0.00 N	90.97 4.81 0.00 N	92.19 5.01 0.00 N	88.48 5.63 -0.17 N	88.41 5.81 -0.34 N	89.98 5.37 0.00 N	91.48 5.13 0.00 N	89.47 5.33 0.00 N	96.35 6.53 0.00 N	94.80 6.41 0.00 N	92.20 5.77 0.00 N	91.73 5.37 0.00 N	86.92 5.20 -4.09 N	85.38 3.15 -38.22 N
LITTLE FALLS____HYD 24013	115.93 3.70 0.00 N	57.07 1.69 0.00 N	108.62 2.79 0.00 N	59.50 1.56 0.00 N	47.35 1.29 0.00 N	43.84 1.13 0.00 N	41.17 1.13 0.00 N	68.46 1.96 0.00 N	58.56 1.96 0.00 N	86.16 3.58 0.00 N	88.42 4.04 0.00 N	90.14 3.98 0.00 N	91.15 3.97 0.00 N	86.58 3.91 0.00 N	86.25 3.99 0.00 N	88.62 4.00 0.00 N	90.33 3.97 0.00 N	88.48 4.33 0.00 N	95.05 5.22 0.00 N	93.75 5.36 0.00 N	91.19 4.75 0.00 N	90.62 4.27 0.00 N	80.56 2.93 0.00 N	45.28 1.26 0.00 N
LONG LAKE PHOENIX 24014	109.66 -2.56 0.00 N	54.05 -1.33 0.00 N	103.23 -2.60 0.00 N	56.46 -1.49 0.00 N	44.92 -1.14 0.00 N	41.68 -1.03 0.00 N	39.07 -0.97 0.00 N	64.91 -1.60 0.00 N	55.33 -1.26 0.00 N	80.90 -1.68 0.00 N	82.81 -1.57 0.00 N	84.63 -1.54 0.00 N	85.58 -1.59 0.00 N	81.08 -1.59 0.00 N	80.65 -1.60 0.00 N	82.84 -1.78 0.00 N	84.42 -1.94 0.00 N	82.34 -1.80 0.00 N	88.31 -1.51 0.00 N	87.11 -1.28 0.00 N	84.90 -1.54 0.00 N	84.53 -1.82 0.00 N	75.76 -1.87 0.00 N	42.96 -1.05 0.00 N
LOVETT____3 23632	116.35 4.13 0.00 N	57.38 2.00 0.00 N	108.71 2.88 0.00 N	59.84 1.89 0.00 N	47.50 1.44 0.00 N	44.12 1.41 0.00 N	41.41 1.37 0.00 N	68.72 2.21 0.00 N	58.59 2.00 0.00 N	85.71 3.12 0.00 N	87.83 3.45 0.00 N	89.61 3.44 0.00 N	90.96 3.78 0.00 N	86.61 3.94 0.00 N	86.20 3.94 0.00 N	88.53 3.92 0.00 N	90.10 3.74 0.00 N	88.28 4.14 0.00 N	94.70 4.88 0.00 N	93.67 5.28 0.00 N	91.23 4.80 0.00 N	90.33 3.97 0.00 N	80.57 2.94 0.00 N	45.43 1.41 0.00 N
LOVETT____4 23642	117.36 5.14 0.00 N	57.86 2.48 0.00 N	109.64 3.81 0.00 N	60.33 2.38 0.00 N	47.90 1.84 0.00 N	44.49 1.78 0.00 N	41.74 1.70 0.00 N	69.30 2.79 0.00 N	59.14 2.54 0.00 N	86.52 3.94 0.00 N	88.68 4.30 0.00 N	90.49 4.32 0.00 N	91.84 4.67 0.00 N	87.44 4.77 0.00 N	87.01 4.76 0.00 N	89.36 4.74 0.00 N	90.94 4.58 0.00 N	89.13 4.99 0.00 N	95.64 5.82 0.00 N	94.61 6.22 0.00 N	92.14 5.71 0.00 N	91.18 4.83 0.00 N	81.32 3.69 0.00 N	45.85 1.84 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
LOVETT___5 23593	117.36 5.14 0.00 N	57.86 2.48 0.00 N	109.64 3.81 0.00 N	60.33 2.38 0.00 N	47.90 1.84 0.00 N	44.49 1.78 0.00 N	41.74 1.70 0.00 N	69.30 2.79 0.00 N	59.14 2.54 0.00 N	86.52 3.94 0.00 N	88.68 4.30 0.00 N	90.49 4.32 0.00 N	91.84 4.67 0.00 N	87.44 4.77 0.00 N	87.01 4.76 0.00 N	89.36 4.74 0.00 N	90.94 4.58 0.00 N	89.13 4.99 0.00 N	95.64 5.82 0.00 N	94.61 6.22 0.00 N	92.14 5.71 0.00 N	91.18 4.83 0.00 N	81.32 3.69 0.00 N	45.85 1.84 0.00 N
LOWER RAQUET___HYD 24057	112.44 0.22 0.00 N	55.40 0.02 0.00 N	105.99 0.17 0.00 N	57.83 -0.12 0.00 N	45.93 -0.13 0.00 N	42.64 -0.07 0.00 N	39.99 -0.05 0.00 N	66.69 0.18 0.00 N	56.38 -0.21 0.00 N	81.76 -0.82 0.00 N	82.71 -1.66 0.00 N	84.54 -1.62 0.00 N	85.11 -2.07 0.00 N	80.81 -1.87 0.00 N	80.27 -1.98 0.00 N	82.07 -2.55 0.00 N	84.18 -2.18 0.00 N	81.73 -2.41 0.00 N	87.38 -2.44 0.00 N	86.04 -2.35 0.00 N	85.01 -1.43 0.00 N	85.61 -0.75 0.00 N	77.58 -0.05 0.00 N	44.21 0.19 0.00 N
LOWER___HUDSON 24059	115.72 3.50 0.00 N	57.11 1.73 0.00 N	108.88 3.05 0.00 N	59.75 1.80 0.00 N	47.37 1.31 0.00 N	43.81 1.10 0.00 N	41.29 1.25 0.00 N	68.75 2.24 0.00 N	58.65 2.06 0.00 N	86.08 3.49 0.00 N	88.17 3.80 0.00 N	90.10 3.93 0.00 N	91.06 3.88 0.00 N	86.79 4.12 0.00 N	86.42 4.17 0.00 N	88.92 4.31 0.00 N	90.59 4.24 0.00 N	88.62 4.48 0.00 N	95.03 5.21 0.00 N	93.66 5.27 0.00 N	91.15 4.72 0.00 N	90.74 4.38 0.00 N	80.75 3.12 0.00 N	45.47 1.46 0.00 N
LWR___OSWEGATCHIE_HYD 23850	111.39 -0.83 0.00 N	54.79 -0.59 0.00 N	104.73 -1.09 0.00 N	57.19 -0.76 0.00 N	45.45 -0.62 0.00 N	42.20 -0.51 0.00 N	39.64 -0.40 0.00 N	66.29 -0.21 0.00 N	56.20 -0.39 0.00 N	81.67 -0.91 0.00 N	83.05 -1.32 0.00 N	84.99 -1.17 0.00 N	85.67 -1.51 0.00 N	81.23 -1.45 0.00 N	80.68 -1.58 0.00 N	82.62 -2.00 0.00 N	84.57 -1.78 0.00 N	82.36 -1.78 0.00 N	88.28 -1.54 0.00 N	86.97 -1.42 0.00 N	85.42 -1.01 0.00 N	85.60 -0.76 0.00 N	77.14 -0.48 0.00 N	43.79 -0.23 0.00 N
MG INDUSTRY___DRP 24185	115.73 3.51 0.00 N	57.18 1.79 0.00 N	109.01 3.19 0.00 N	59.81 1.86 0.00 N	47.49 1.43 0.00 N	43.99 1.28 0.00 N	41.30 1.26 0.00 N	68.55 2.04 0.00 N	58.42 1.82 0.00 N	85.58 3.00 0.00 N	87.69 3.32 0.00 N	89.51 3.35 0.00 N	90.64 3.46 0.00 N	86.22 3.55 0.00 N	85.81 3.56 0.00 N	88.25 3.63 0.00 N	89.85 3.50 0.00 N	87.90 3.76 0.00 N	94.20 4.37 0.00 N	92.89 4.50 0.00 N	90.50 4.07 0.00 N	89.93 3.57 0.00 N	80.29 2.66 0.00 N	45.32 1.30 0.00 N
MID___OSWEGATCHIE_HYD 23849	111.39 -0.83 0.00 N	54.79 -0.59 0.00 N	104.73 -1.09 0.00 N	57.19 -0.76 0.00 N	45.45 -0.62 0.00 N	42.20 -0.51 0.00 N	39.64 -0.40 0.00 N	66.29 -0.21 0.00 N	56.20 -0.39 0.00 N	81.67 -0.91 0.00 N	83.05 -1.32 0.00 N	84.99 -1.17 0.00 N	85.67 -1.51 0.00 N	81.23 -1.45 0.00 N	80.68 -1.58 0.00 N	82.62 -2.00 0.00 N	84.57 -1.78 0.00 N	82.36 -1.78 0.00 N	88.28 -1.54 0.00 N	86.97 -1.42 0.00 N	85.42 -1.01 0.00 N	85.60 -0.76 0.00 N	77.14 -0.48 0.00 N	43.79 -0.23 0.00 N
MID___RAQUETTE_HYD 23851	112.44 0.22 0.00 N	55.40 0.02 0.00 N	105.99 0.17 0.00 N	57.83 -0.12 0.00 N	45.93 -0.13 0.00 N	42.64 -0.07 0.00 N	39.99 -0.05 0.00 N	66.69 0.18 0.00 N	56.38 -0.21 0.00 N	81.76 -0.82 0.00 N	82.71 -1.66 0.00 N	84.54 -1.62 0.00 N	85.11 -2.07 0.00 N	80.81 -1.87 0.00 N	80.27 -1.98 0.00 N	82.07 -2.55 0.00 N	84.18 -2.18 0.00 N	81.73 -2.41 0.00 N	87.38 -2.44 0.00 N	86.04 -2.35 0.00 N	85.01 -1.43 0.00 N	85.61 -0.75 0.00 N	77.58 -0.05 0.00 N	44.21 0.19 0.00 N
MILLIKEN___1 23584	99.90 -12.32 0.00 N	50.42 -4.96 0.00 N	95.93 -9.89 0.00 N	51.34 -6.61 0.00 N	40.61 -5.44 0.00 N	37.72 -4.99 0.00 N	35.42 -4.62 0.00 N	58.82 -7.69 0.00 N	51.60 -4.99 0.00 N	75.60 -6.99 0.00 N	77.58 -6.79 0.00 N	79.29 -6.88 0.00 N	79.72 -7.46 0.00 N	73.86 -8.81 0.00 N	73.41 -8.84 0.00 N	75.28 -9.33 0.00 N	76.75 -9.60 0.00 N	74.96 -9.18 0.00 N	81.48 -8.34 0.00 N	79.86 -8.53 0.00 N	77.60 -8.83 0.00 N	77.03 -9.33 0.00 N	68.80 -8.83 0.00 N	39.30 -4.72 0.00 N
MILLIKEN___2 23585	99.90 -12.32 0.00 N	50.42 -4.96 0.00 N	95.93 -9.89 0.00 N	51.34 -6.61 0.00 N	40.61 -5.44 0.00 N	37.72 -4.99 0.00 N	35.42 -4.62 0.00 N	58.82 -7.69 0.00 N	51.60 -4.99 0.00 N	75.60 -6.99 0.00 N	77.58 -6.79 0.00 N	79.29 -6.88 0.00 N	79.72 -7.46 0.00 N	73.86 -8.81 0.00 N	73.41 -8.84 0.00 N	75.28 -9.33 0.00 N	76.75 -9.60 0.00 N	74.96 -9.18 0.00 N	81.48 -8.34 0.00 N	79.86 -8.53 0.00 N	77.60 -8.83 0.00 N	77.03 -9.33 0.00 N	68.80 -8.83 0.00 N	39.30 -4.72 0.00 N
MILLIKEN___DIESEL 23629	99.90 -12.32 0.00 N	50.42 -4.96 0.00 N	95.93 -9.89 0.00 N	51.34 -6.61 0.00 N	40.61 -5.44 0.00 N	37.72 -4.99 0.00 N	35.42 -4.62 0.00 N	58.82 -7.69 0.00 N	51.60 -4.99 0.00 N	75.60 -6.99 0.00 N	77.58 -6.79 0.00 N	79.29 -6.88 0.00 N	79.72 -7.46 0.00 N	73.86 -8.81 0.00 N	73.41 -8.84 0.00 N	75.28 -9.33 0.00 N	76.75 -9.60 0.00 N	74.96 -9.18 0.00 N	81.48 -8.34 0.00 N	79.86 -8.53 0.00 N	77.60 -8.83 0.00 N	77.03 -9.33 0.00 N	68.80 -8.83 0.00 N	39.30 -4.72 0.00 N
MODEL_CITY_ENERGY 24167	104.32 -7.91 0.00 N	51.53 -3.85 0.00 N	98.71 -7.12 0.00 N	53.90 -4.05 0.00 N	43.09 -2.97 0.00 N	39.90 -2.81 0.00 N	37.23 -2.81 0.00 N	61.49 -5.02 0.00 N	51.72 -4.87 0.00 N	75.17 -7.41 0.00 N	76.96 -7.42 0.00 N	78.71 -7.45 0.00 N	79.34 -7.83 0.00 N	75.11 -7.57 0.00 N	74.70 -7.56 0.00 N	76.00 -8.61 0.00 N	76.70 -9.66 0.00 N	73.71 -10.43 0.00 N	79.62 -10.20 0.00 N	79.04 -9.35 0.00 N	77.22 -9.21 0.00 N	77.34 -9.01 0.00 N	69.72 -7.91 0.00 N	40.23 -3.78 0.00 N
MOHAWK_PAPER___DRP 24187	116.59 4.37 0.00 N	57.54 2.16 0.00 N	109.72 3.89 0.00 N	60.20 2.26 0.00 N	47.76 1.70 0.00 N	44.20 1.49 0.00 N	41.60 1.56 0.00 N	69.14 2.63 0.00 N	58.99 2.40 0.00 N	86.54 3.96 0.00 N	88.73 4.36 0.00 N	90.61 4.45 0.00 N	91.68 4.50 0.00 N	87.26 4.59 0.00 N	86.86 4.60 0.00 N	89.33 4.72 0.00 N	90.96 4.61 0.00 N	89.03 4.89 0.00 N	95.49 5.66 0.00 N	94.13 5.74 0.00 N	91.60 5.17 0.00 N	91.05 4.69 0.00 N	81.13 3.50 0.00 N	45.72 1.71 0.00 N
MONGAUP___HYD 23641	118.53 6.30 0.00 N	58.44 3.06 0.00 N	111.02 5.20 0.00 N	60.94 2.99 0.00 N	48.40 2.34 0.00 N	44.85 2.14 0.00 N	42.02 1.98 0.00 N	69.87 3.37 0.00 N	59.69 3.10 0.00 N	87.48 4.90 0.00 N	89.67 5.29 0.00 N	91.57 5.40 0.00 N	92.73 5.56 0.00 N	88.18 5.51 0.00 N	87.78 5.52 0.00 N	90.16 5.54 0.00 N	91.81 5.45 0.00 N	89.99 5.85 0.00 N	96.72 6.90 0.00 N	95.58 7.19 0.00 N	93.00 6.56 0.00 N	92.06 5.70 0.00 N	82.06 4.43 0.00 N	46.22 2.21 0.00 N
MONTAUK___DIESEL	133.08	103.99	117.32	91.63	84.13	87.56	86.32	85.45	86.89	90.76	92.97	94.76	96.02	92.04	91.91	93.53	95.10	93.24	100.68	99.18	96.23	95.54	90.06	86.98

23721	13.68 -7.18 N	6.59 -42.02 N	10.75 -0.75 N	6.31 -27.37 N	5.00 -33.08 N	4.89 -39.96 N	4.26 -42.02 N	6.79 -12.15 N	5.91 -24.38 N	8.18 0.00 N	8.59 0.00 N	8.59 0.00 N	8.85 0.00 N	9.19 -0.17 N	9.31 -0.34 N	8.92 0.00 N	8.74 0.00 N	9.10 0.00 N	10.86 0.00 N	10.79 0.00 N	9.80 0.00 N	9.19 0.00 N	8.34 -4.09 N	4.75 -38.22 N
N SALMON____HYD 24042	111.98 -0.25 0.00 N	55.26 -0.12 0.00 N	105.81 -0.02 0.00 N	57.77 -0.18 0.00 N	45.86 -0.20 0.00 N	42.54 -0.17 0.00 N	39.87 -0.17 0.00 N	66.42 -0.09 0.00 N	56.39 -0.20 0.00 N	81.87 -0.71 0.00 N	83.15 -1.23 0.00 N	84.83 -1.34 0.00 N	85.65 -1.53 0.00 N	81.21 -1.47 0.00 N	80.70 -1.56 0.00 N	82.97 -1.64 0.00 N	85.06 -1.30 0.00 N	82.56 -1.58 0.00 N	87.74 -2.08 0.00 N	86.15 -2.24 0.00 N	84.84 -1.59 0.00 N	85.43 -0.92 0.00 N	77.52 -0.11 0.00 N	44.11 0.09 0.00 N
N.E_GEN_SANDY PD 24062	121.16 7.53 71.23 N	57.54 2.16 0.00 N	109.57 3.75 0.00 N	60.21 2.26 0.00 N	47.74 1.68 0.00 N	44.12 1.41 0.00 N	41.55 1.51 0.00 N	69.09 2.58 0.00 N	58.92 2.33 0.00 N	86.45 3.87 0.00 N	88.61 4.23 0.00 N	90.45 4.28 0.00 N	91.56 4.38 0.00 N	87.30 4.63 0.00 N	86.94 4.69 0.00 N	89.44 4.82 0.00 N	90.94 4.58 0.00 N	88.98 4.84 0.00 N	95.33 5.51 0.00 N	93.99 5.60 0.00 N	91.53 5.09 0.00 N	91.02 4.66 0.00 N	81.10 3.47 0.00 N	85.17 3.28 -3.36 N
NARROWS_GT1_1 24228	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.04 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N
NARROWS_GT1_2 24229	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.04 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N
NARROWS_GT1_3 24230	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.04 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N
NARROWS_GT1_4 24231	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.04 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N
NARROWS_GT1_5 24232	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.04 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N
NARROWS_GT1_6 24233	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.04 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N
NARROWS_GT1_7 24234	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.04 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N
NARROWS_GT1_8 24235	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.04 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N
NARROWS_GT2_1 24236	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.04 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N
NARROWS_GT2_2 24237	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.04 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N
NARROWS_GT2_3 24238	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.04 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N

NARROWS_GT2_4 24239	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.04 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N
NARROWS_GT2_5 24240	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.04 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N
NARROWS_GT2_6 24241	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.04 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N
NARROWS_GT2_7 24242	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.04 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N
NARROWS_GT2_8 24243	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.04 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N
NEG CAPITAL___MECHNVIL 23645	116.12 3.90 0.00 N	57.30 1.92 0.00 N	109.21 3.38 0.00 N	59.79 1.84 0.00 N	47.40 1.34 0.00 N	43.94 1.24 0.00 N	41.46 1.42 0.00 N	69.14 2.63 0.00 N	59.01 2.41 0.00 N	86.65 4.06 0.00 N	88.71 4.34 0.00 N	90.66 4.50 0.00 N	91.60 4.42 0.00 N	87.28 4.61 0.00 N	86.89 4.63 0.00 N	89.42 4.80 0.00 N	91.21 4.86 0.00 N	89.29 5.15 0.00 N	95.86 6.03 0.00 N	94.50 6.11 0.00 N	91.89 5.46 0.00 N	91.45 5.09 0.00 N	81.30 3.67 0.00 N	45.69 1.68 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	106.03 -6.19 0.00 N	52.33 -3.05 0.00 N	99.92 -5.91 0.00 N	54.62 -3.33 0.00 N	43.56 -2.50 0.00 N	40.37 -2.33 0.00 N	37.85 -2.20 0.00 N	62.73 -3.77 0.00 N	53.27 -3.32 0.00 N	77.75 -4.83 0.00 N	79.60 -4.77 0.00 N	81.34 -4.83 0.00 N	82.12 -5.06 0.00 N	77.79 -4.89 0.00 N	77.38 -4.87 0.00 N	79.18 -5.44 0.00 N	80.40 -5.95 0.00 N	77.98 -6.15 0.00 N	83.98 -5.84 0.00 N	83.00 -5.39 0.00 N	80.95 -5.49 0.00 N	80.73 -5.63 0.00 N	72.45 -5.18 0.00 N	41.35 -2.67 0.00 N
NEG CENTRAL___DRP 24199	106.98 -5.24 0.00 N	52.88 -2.50 0.00 N	100.76 -5.07 0.00 N	55.04 -2.91 0.00 N	43.97 -2.09 0.00 N	40.77 -1.94 0.00 N	38.13 -1.91 0.00 N	63.22 -3.29 0.00 N	53.95 -2.65 0.00 N	78.88 -3.71 0.00 N	80.90 -3.47 0.00 N	82.60 -3.57 0.00 N	83.49 -3.69 0.00 N	78.84 -3.84 0.00 N	78.42 -3.83 0.00 N	80.37 -4.24 0.00 N	81.82 -4.53 0.00 N	79.85 -4.29 0.00 N	85.98 -3.85 0.00 N	84.98 -3.41 0.00 N	82.66 -3.77 0.00 N	82.18 -4.17 0.00 N	73.57 -4.06 0.00 N	41.77 -2.24 0.00 N
NEG CENTRAL___INDECK 23768	108.55 -3.67 0.00 N	53.48 -1.90 0.00 N	102.24 -3.58 0.00 N	55.72 -2.23 0.00 N	44.62 -1.44 0.00 N	41.37 -1.34 0.00 N	38.60 -1.44 0.00 N	64.13 -2.37 0.00 N	54.56 -2.03 0.00 N	79.85 -2.73 0.00 N	82.00 -2.38 0.00 N	83.64 -2.53 0.00 N	84.53 -2.65 0.00 N	79.72 -2.95 0.00 N	79.23 -3.02 0.00 N	80.91 -3.71 0.00 N	82.14 -4.22 0.00 N	79.98 -4.16 0.00 N	86.39 -3.44 0.00 N	85.73 -2.66 0.00 N	83.36 -3.08 0.00 N	82.84 -3.51 0.00 N	74.15 -3.48 0.00 N	42.13 -1.88 0.00 N
NEG CENTRAL___SENECA 23627	105.82 -6.41 0.00 N	52.37 -3.01 0.00 N	99.64 -6.19 0.00 N	54.43 -3.52 0.00 N	43.57 -2.49 0.00 N	40.39 -2.32 0.00 N	37.74 -2.30 0.00 N	62.48 -4.03 0.00 N	53.31 -3.28 0.00 N	77.94 -4.64 0.00 N	79.99 -4.39 0.00 N	81.65 -4.52 0.00 N	82.54 -4.64 0.00 N	77.82 -4.85 0.00 N	77.40 -4.86 0.00 N	79.25 -5.37 0.00 N	80.64 -5.71 0.00 N	78.69 -5.45 0.00 N	84.88 -4.94 0.00 N	83.94 -4.44 0.00 N	81.61 -4.82 0.00 N	81.10 -5.25 0.00 N	72.58 -5.05 0.00 N	41.24 -2.78 0.00 N
NEG CENTRAL___STATE_STREET 24147	105.84 -6.38 0.00 N	52.67 -2.71 0.00 N	100.46 -5.36 0.00 N	54.44 -3.51 0.00 N	43.26 -2.80 0.00 N	40.14 -2.57 0.00 N	37.64 -2.40 0.00 N	62.52 -3.98 0.00 N	53.91 -2.69 0.00 N	78.90 -3.68 0.00 N	80.91 -3.47 0.00 N	82.68 -3.48 0.00 N	83.39 -3.79 0.00 N	78.23 -4.44 0.00 N	77.79 -4.46 0.00 N	79.78 -4.83 0.00 N	81.25 -5.11 0.00 N	79.28 -4.86 0.00 N	85.67 -4.16 0.00 N	84.35 -4.04 0.00 N	82.04 -4.39 0.00 N	81.53 -4.83 0.00 N	72.96 -4.67 0.00 N	41.48 -2.53 0.00 N
NEG MILLWOOD___DRP 24198	119.00 6.78 0.00 N	58.62 3.24 0.00 N	111.24 5.41 0.00 N	61.15 3.20 0.00 N	48.54 2.47 0.00 N	45.07 2.36 0.00 N	42.31 2.27 0.00 N	70.30 3.79 0.00 N	60.03 3.43 0.00 N	87.91 5.33 0.00 N	90.08 5.71 0.00 N	91.87 5.71 0.00 N	93.25 6.07 0.00 N	88.71 6.03 0.00 N	88.27 6.02 0.00 N	90.64 6.02 0.00 N	92.23 5.88 0.00 N	90.36 6.23 0.00 N	97.07 7.25 0.00 N	95.91 7.52 0.00 N	93.31 6.88 0.00 N	92.39 6.03 0.00 N	82.31 4.68 0.00 N	46.40 2.38 0.00 N
NEG NORTH_FLCN_SEA 23793	110.09 -2.14 0.00 N	54.44 -0.95 0.00 N	104.25 -1.57 0.00 N	57.00 -0.94 0.00 N	45.21 -0.85 0.00 N	41.88 -0.83 0.00 N	39.27 -0.77 0.00 N	65.39 -1.12 0.00 N	55.68 -0.92 0.00 N	80.94 -1.64 0.00 N	82.28 -2.09 0.00 N	83.74 -2.43 0.00 N	84.60 -2.57 0.00 N	80.31 -2.37 0.00 N	79.82 -2.44 0.00 N	82.21 -2.40 0.00 N	84.19 -2.16 0.00 N	81.78 -2.36 0.00 N	86.85 -2.97 0.00 N	85.23 -3.15 0.00 N	83.73 -2.70 0.00 N	84.23 -2.12 0.00 N	76.49 -1.14 0.00 N	43.47 -0.55 0.00 N
NEG NORTH_KES_CHATGAY 23792	111.51 -0.71 0.00 N	55.07 -0.32 0.00 N	105.46 -0.36 0.00 N	57.61 -0.34 0.00 N	45.70 -0.36 0.00 N	42.37 -0.33 0.00 N	39.74 -0.30 0.00 N	66.15 -0.36 0.00 N	56.21 -0.38 0.00 N	81.65 -0.93 0.00 N	82.98 -1.39 0.00 N	84.64 -1.52 0.00 N	85.49 -1.69 0.00 N	81.09 -1.59 0.00 N	80.61 -1.65 0.00 N	83.00 -1.62 0.00 N	85.06 -1.30 0.00 N	82.56 -1.58 0.00 N	87.60 -2.22 0.00 N	85.93 -2.46 0.00 N	84.54 -1.90 0.00 N	85.14 -1.21 0.00 N	77.28 -0.35 0.00 N	43.94 -0.08 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
NEG NORTH___ALICE_FALLS 23915	110.96 -1.26 0.00 N	54.83 -0.55 0.00 N	105.02 -0.81 0.00 N	57.40 -0.54 0.00 N	45.53 -0.53 0.00 N	42.20 -0.51 0.00 N	39.58 -0.46 0.00 N	65.93 -0.57 0.00 N	56.13 -0.47 0.00 N	81.59 -0.99 0.00 N	82.89 -1.48 0.00 N	84.44 -1.72 0.00 N	85.34 -1.84 0.00 N	80.96 -1.71 0.00 N	80.41 -1.84 0.00 N	82.82 -1.80 0.00 N	84.88 -1.47 0.00 N	82.45 -1.69 0.00 N	87.53 -2.30 0.00 N	85.89 -2.50 0.00 N	84.43 -2.01 0.00 N	84.91 -1.44 0.00 N	77.05 -0.58 0.00 N	43.79 -0.22 0.00 N
NEG NORTH___LWR_SARANAC 23913	110.96 -1.26 0.00 N	54.83 -0.55 0.00 N	105.02 -0.81 0.00 N	57.40 -0.54 0.00 N	45.53 -0.53 0.00 N	42.20 -0.51 0.00 N	39.58 -0.46 0.00 N	65.93 -0.58 0.00 N	56.12 -0.47 0.00 N	81.59 -0.99 0.00 N	82.89 -1.48 0.00 N	84.44 -1.72 0.00 N	85.34 -1.84 0.00 N	80.96 -1.72 0.00 N	80.41 -1.84 0.00 N	82.82 -1.80 0.00 N	84.88 -1.47 0.00 N	82.45 -1.69 0.00 N	87.53 -2.30 0.00 N	85.89 -2.50 0.00 N	84.43 -2.01 0.00 N	84.91 -1.44 0.00 N	77.05 -0.58 0.00 N	43.79 -0.22 0.00 N
NEG NORTH___PLATTSBURG 23628	110.96 -1.26 0.00 N	54.83 -0.55 0.00 N	105.02 -0.81 0.00 N	57.40 -0.54 0.00 N	45.53 -0.53 0.00 N	42.20 -0.51 0.00 N	39.58 -0.46 0.00 N	65.93 -0.57 0.00 N	56.13 -0.47 0.00 N	81.59 -0.99 0.00 N	82.89 -1.48 0.00 N	84.44 -1.72 0.00 N	85.34 -1.84 0.00 N	80.96 -1.71 0.00 N	80.41 -1.84 0.00 N	82.82 -1.80 0.00 N	84.88 -1.47 0.00 N	82.45 -1.69 0.00 N	87.53 -2.30 0.00 N	85.89 -2.50 0.00 N	84.43 -2.01 0.00 N	84.91 -1.44 0.00 N	77.05 -0.58 0.00 N	43.79 -0.22 0.00 N
NEG WEST_LEA_LOCKPORT 23791	104.32 -7.90 0.00 N	51.56 -3.83 0.00 N	98.72 -7.11 0.00 N	53.91 -4.03 0.00 N	43.10 -2.96 0.00 N	39.91 -2.80 0.00 N	37.24 -2.80 0.00 N	61.52 -4.99 0.00 N	51.74 -4.86 0.00 N	75.19 -7.39 0.00 N	77.00 -7.38 0.00 N	78.75 -7.42 0.00 N	79.39 -7.79 0.00 N	75.13 -7.54 0.00 N	74.73 -7.52 0.00 N	76.05 -8.56 0.00 N	76.75 -9.61 0.00 N	73.75 -10.39 0.00 N	79.69 -10.13 0.00 N	79.10 -9.29 0.00 N	77.27 -9.16 0.00 N	77.37 -8.98 0.00 N	69.75 -7.87 0.00 N	40.26 -3.76 0.00 N
NEG WEST___LANCASTR 23811	102.68 -9.54 0.00 N	50.63 -4.75 0.00 N	97.16 -8.66 0.00 N	52.72 -5.22 0.00 N	42.41 -3.65 0.00 N	39.27 -3.44 0.00 N	36.34 -3.70 0.00 N	60.38 -6.13 0.00 N	51.17 -5.42 0.00 N	74.69 -7.89 0.00 N	76.93 -7.44 0.00 N	78.34 -7.83 0.00 N	79.33 -7.85 0.00 N	74.46 -8.21 0.00 N	73.97 -8.29 0.00 N	75.34 -9.27 0.00 N	76.36 -10.00 0.00 N	74.47 -9.67 0.00 N	80.69 -9.14 0.00 N	80.37 -8.02 0.00 N	77.95 -8.48 0.00 N	77.42 -8.94 0.00 N	69.40 -8.23 0.00 N	39.44 -4.58 0.00 N
NEG_PENN_ALLEGHNY 23528	109.94 -2.28 0.00 N	54.25 -1.13 0.00 N	103.74 -2.08 0.00 N	56.56 -1.39 0.00 N	45.24 -0.82 0.00 N	41.94 -0.77 0.00 N	39.07 -0.97 0.00 N	64.94 -1.56 0.00 N	55.37 -1.23 0.00 N	81.05 -1.53 0.00 N	83.29 -1.09 0.00 N	84.86 -1.31 0.00 N	85.92 -1.25 0.00 N	81.10 -1.57 0.00 N	80.72 -1.54 0.00 N	82.72 -1.89 0.00 N	84.32 -2.03 0.00 N	82.65 -1.49 0.00 N	88.88 -0.94 0.00 N	88.01 -0.39 0.00 N	85.54 -0.90 0.00 N	84.86 -1.50 0.00 N	75.84 -1.79 0.00 N	42.79 -1.22 0.00 N
NEG___GEN_MONROE 24207	107.45 -4.77 0.00 N	52.98 -2.40 0.00 N	101.21 -4.62 0.00 N	55.32 -2.63 0.00 N	44.16 -1.90 0.00 N	40.94 -1.76 0.00 N	38.34 -1.71 0.00 N	63.55 -2.96 0.00 N	53.85 -2.75 0.00 N	78.58 -4.00 0.00 N	80.49 -3.88 0.00 N	82.27 -3.90 0.00 N	83.03 -4.15 0.00 N	78.61 -4.06 0.00 N	78.20 -4.06 0.00 N	79.84 -4.77 0.00 N	80.94 -5.42 0.00 N	78.36 -5.78 0.00 N	84.56 -5.26 0.00 N	83.80 -4.59 0.00 N	81.65 -4.78 0.00 N	81.43 -4.93 0.00 N	73.08 -4.55 0.00 N	41.78 -2.23 0.00 N
NEPA___ENERGY 23901	100.01 -12.21 0.00 N	49.27 -6.11 0.00 N	94.75 -11.08 0.00 N	51.14 -6.80 0.00 N	41.40 -4.66 0.00 N	38.30 -4.41 0.00 N	35.14 -4.91 0.00 N	58.61 -7.90 0.00 N	49.95 -6.64 0.00 N	73.09 -9.49 0.00 N	75.58 -8.79 0.00 N	76.65 -9.52 0.00 N	77.93 -9.25 0.00 N	72.66 -10.02 0.00 N	72.15 -10.10 0.00 N	73.54 -11.07 0.00 N	74.80 -11.55 0.00 N	73.85 -10.28 0.00 N	80.13 -9.69 0.00 N	79.93 -8.45 0.00 N	77.07 -9.36 0.00 N	76.06 -10.29 0.00 N	68.02 -9.62 0.00 N	38.17 -5.84 0.00 N
NEVERSINK___HYD 23608	116.89 4.67 0.00 N	57.63 2.25 0.00 N	109.60 3.78 0.00 N	60.15 2.20 0.00 N	47.80 1.74 0.00 N	44.37 1.66 0.00 N	41.58 1.54 0.00 N	69.06 2.56 0.00 N	58.91 2.32 0.00 N	86.24 3.66 0.00 N	88.33 3.96 0.00 N	90.12 3.96 0.00 N	91.36 4.18 0.00 N	86.80 4.13 0.00 N	86.41 4.15 0.00 N	88.77 4.16 0.00 N	90.39 4.04 0.00 N	88.51 4.37 0.00 N	94.99 5.17 0.00 N	93.83 5.44 0.00 N	91.38 4.95 0.00 N	90.63 4.28 0.00 N	80.91 3.28 0.00 N	45.65 1.63 0.00 N
NEWTON___FALLS_HYD 23847	111.39 -0.83 0.00 N	54.79 -0.59 0.00 N	104.73 -1.09 0.00 N	57.19 -0.76 0.00 N	45.45 -0.62 0.00 N	42.20 -0.51 0.00 N	39.64 -0.40 0.00 N	66.29 -0.21 0.00 N	56.20 -0.39 0.00 N	81.67 -0.91 0.00 N	83.05 -1.32 0.00 N	84.99 -1.17 0.00 N	85.67 -1.51 0.00 N	81.23 -1.45 0.00 N	80.68 -1.58 0.00 N	82.62 -2.00 0.00 N	84.57 -1.78 0.00 N	82.36 -1.78 0.00 N	88.28 -1.54 0.00 N	86.97 -1.42 0.00 N	85.42 -1.01 0.00 N	85.60 -0.76 0.00 N	77.14 -0.48 0.00 N	43.79 -0.23 0.00 N
NIAGARA___ 23760	103.93 -8.29 0.00 N	51.36 -4.02 0.00 N	98.39 -7.44 0.00 N	53.75 -4.20 0.00 N	42.96 -3.11 0.00 N	39.76 -2.95 0.00 N	37.11 -2.93 0.00 N	61.29 -5.22 0.00 N	51.52 -5.08 0.00 N	74.84 -7.74 0.00 N	76.59 -7.79 0.00 N	78.35 -7.81 0.00 N	78.97 -8.21 0.00 N	74.78 -7.90 0.00 N	74.38 -7.87 0.00 N	75.68 -8.93 0.00 N	76.37 -9.99 0.00 N	73.32 -10.82 0.00 N	79.17 -10.65 0.00 N	78.55 -9.84 0.00 N	76.78 -9.66 0.00 N	76.94 -9.41 0.00 N	69.41 -8.22 0.00 N	40.09 -3.92 0.00 N
NINE_MILE_1 23575	108.45 -3.77 0.00 N	53.50 -1.88 0.00 N	102.19 -3.64 0.00 N	55.92 -2.03 0.00 N	44.49 -1.57 0.00 N	41.25 -1.45 0.00 N	38.67 -1.37 0.00 N	64.21 -2.29 0.00 N	54.67 -1.92 0.00 N	79.86 -2.73 0.00 N	81.67 -2.71 0.00 N	83.42 -2.74 0.00 N	84.37 -2.81 0.00 N	79.96 -2.71 0.00 N	79.56 -2.70 0.00 N	81.74 -2.88 0.00 N	83.28 -3.07 0.00 N	81.15 -2.99 0.00 N	86.89 -2.93 0.00 N	85.63 -2.76 0.00 N	83.57 -2.86 0.00 N	83.38 -2.97 0.00 N	74.82 -2.81 0.00 N	42.46 -1.56 0.00 N
NINE_MILE_2 23744	108.46 -3.77 0.00 N	53.50 -1.88 0.00 N	102.20 -3.63 0.00 N	55.92 -2.03 0.00 N	44.50 -1.56 0.00 N	41.26 -1.44 0.00 N	38.67 -1.37 0.00 N	64.22 -2.29 0.00 N	54.69 -1.90 0.00 N	79.87 -2.71 0.00 N	81.67 -2.70 0.00 N	83.42 -2.74 0.00 N	84.38 -2.80 0.00 N	79.97 -2.70 0.00 N	79.56 -2.70 0.00 N	81.74 -2.88 0.00 N	83.31 -3.04 0.00 N	81.16 -2.98 0.00 N	86.91 -2.92 0.00 N	85.66 -2.73 0.00 N	83.60 -2.83 0.00 N	83.39 -2.96 0.00 N	74.83 -2.80 0.00 N	42.47 -1.55 0.00 N
NM_CAPITAL___DRP	116.27	57.42	109.46	60.06	47.66	44.11	41.49	68.94	58.80	86.24	88.42	90.27	91.36	86.96	86.58	89.05	90.67	88.70	95.09	93.74	91.27	90.73	80.85	45.59

24208	4.05 0.00 N	2.04 0.00 N	3.64 0.00 N	2.12 0.00 N	1.60 0.00 N	1.40 0.00 N	1.45 0.00 N	2.44 0.00 N	2.21 0.00 N	3.66 0.00 N	4.04 0.00 N	4.11 0.00 N	4.18 0.00 N	4.28 0.00 N	4.32 0.00 N	4.44 0.00 N	4.31 0.00 N	4.56 0.00 N	5.27 0.00 N	5.35 0.00 N	4.83 0.00 N	4.38 0.00 N	3.22 0.00 N	1.57 0.00 N
NM_CENTRAL___DRP 24181	109.88 -2.34 0.00 N	54.20 -1.19 0.00 N	103.48 -2.34 0.00 N	56.58 -1.37 0.00 N	45.04 -1.02 0.00 N	41.78 -0.93 0.00 N	39.14 -0.90 0.00 N	65.04 -1.47 0.00 N	55.46 -1.13 0.00 N	81.05 -1.53 0.00 N	82.90 -1.48 0.00 N	84.71 -1.45 0.00 N	85.68 -1.50 0.00 N	81.14 -1.53 0.00 N	80.71 -1.54 0.00 N	82.85 -1.76 0.00 N	84.43 -1.93 0.00 N	82.36 -1.78 0.00 N	88.36 -1.46 0.00 N	87.16 -1.23 0.00 N	84.95 -1.49 0.00 N	84.56 -1.80 0.00 N	75.78 -1.85 0.00 N	43.02 -1.00 0.00 N
NM_FRONTIER___DRP 24179	104.54 -7.68 0.00 N	51.65 -3.73 0.00 N	98.92 -6.90 0.00 N	54.05 -3.90 0.00 N	43.19 -2.87 0.00 N	39.99 -2.72 0.00 N	37.32 -2.72 0.00 N	61.64 -4.87 0.00 N	51.81 -4.79 0.00 N	75.27 -7.31 0.00 N	77.06 -7.32 0.00 N	78.82 -7.34 0.00 N	79.43 -7.75 0.00 N	75.21 -7.46 0.00 N	74.83 -7.43 0.00 N	76.10 -8.51 0.00 N	76.78 -9.58 0.00 N	73.70 -10.44 0.00 N	79.62 -10.20 0.00 N	79.03 -9.35 0.00 N	77.24 -9.19 0.00 N	77.40 -8.95 0.00 N	69.82 -7.81 0.00 N	40.33 -3.68 0.00 N
NM_ST_REGIS___HYD 24053	112.54 0.31 0.00 N	55.48 0.09 0.00 N	106.16 0.33 0.00 N	57.94 -0.01 0.00 N	46.01 -0.05 0.00 N	42.70 -0.01 0.00 N	40.05 0.01 0.00 N	66.77 0.27 0.00 N	56.51 -0.08 0.00 N	81.97 -0.61 0.00 N	82.98 -1.40 0.00 N	84.78 -1.39 0.00 N	85.41 -1.77 0.00 N	81.07 -1.61 0.00 N	80.52 -1.74 0.00 N	82.43 -2.18 0.00 N	84.54 -1.81 0.00 N	82.07 -2.07 0.00 N	87.62 -2.20 0.00 N	86.22 -2.17 0.00 N	85.12 -1.32 0.00 N	85.71 -0.64 0.00 N	77.73 0.10 0.00 N	44.28 0.27 0.00 N
NORTHPORT___1 23551	126.92 7.51 -7.18 N	100.98 3.58 -42.02 N	111.91 5.34 -0.75 N	88.88 3.56 -27.37 N	82.07 2.93 -33.08 N	85.58 2.91 -39.96 N	84.72 2.66 -42.02 N	82.98 4.32 -12.15 N	84.74 3.76 -24.38 N	87.20 4.61 0.00 N	88.99 4.62 0.00 N	90.64 4.47 0.00 N	91.79 4.61 0.00 N	88.11 5.26 -0.17 N	88.08 5.48 -0.34 N	89.66 5.05 0.00 N	91.16 4.81 0.00 N	89.25 5.11 0.00 N	95.77 5.95 0.00 N	94.30 5.91 0.00 N	91.80 5.37 0.00 N	91.34 4.99 0.00 N	86.58 4.86 -4.09 N	85.11 2.88 -38.22 N
NORTHPORT___2 23552	126.92 7.51 -7.18 N	100.98 3.58 -42.02 N	111.91 5.34 -0.75 N	88.88 3.56 -27.37 N	82.07 2.93 -33.08 N	85.58 2.91 -39.96 N	84.72 2.66 -42.02 N	82.98 4.32 -12.15 N	84.74 3.76 -24.38 N	87.20 4.61 0.00 N	88.99 4.62 0.00 N	90.64 4.47 0.00 N	91.79 4.61 0.00 N	88.11 5.26 -0.17 N	88.08 5.48 -0.34 N	89.66 5.05 0.00 N	91.16 4.81 0.00 N	89.25 5.11 0.00 N	95.77 5.95 0.00 N	94.30 5.91 0.00 N	91.80 5.37 0.00 N	91.34 4.99 0.00 N	86.58 4.86 -4.09 N	85.11 2.88 -38.22 N
NORTHPORT___3 23553	126.43 7.02 -7.18 N	100.71 3.30 -42.02 N	111.34 4.77 -0.75 N	88.70 3.38 -27.37 N	81.90 2.76 -33.08 N	85.41 2.74 -39.96 N	84.63 2.57 -42.02 N	82.79 4.13 -12.15 N	84.54 3.57 -24.38 N	86.87 4.29 0.00 N	88.60 4.22 0.00 N	90.25 4.08 0.00 N	91.43 4.26 0.00 N	87.90 5.05 -0.17 N	87.79 5.19 -0.34 N	89.32 4.71 0.00 N	90.85 4.49 0.00 N	88.98 4.84 0.00 N	95.47 5.65 0.00 N	94.05 5.66 0.00 N	91.58 5.15 0.00 N	91.09 4.73 0.00 N	86.39 4.67 -4.09 N	84.97 2.74 -38.22 N
NORTHPORT___4 23650	126.43 7.02 -7.18 N	100.71 3.30 -42.02 N	111.34 4.77 -0.75 N	88.70 3.38 -27.37 N	81.90 2.76 -33.08 N	85.41 2.74 -39.96 N	84.63 2.57 -42.02 N	82.79 4.13 -12.15 N	84.54 3.57 -24.38 N	86.87 4.29 0.00 N	88.60 4.22 0.00 N	90.25 4.08 0.00 N	91.43 4.26 0.00 N	87.90 5.05 -0.17 N	87.79 5.19 -0.34 N	89.32 4.71 0.00 N	90.85 4.49 0.00 N	88.98 4.84 0.00 N	95.47 5.65 0.00 N	94.05 5.66 0.00 N	91.58 5.15 0.00 N	91.09 4.73 0.00 N	86.39 4.67 -4.09 N	84.97 2.74 -38.22 N
NORTHPORT___IC 23718	126.92 7.51 -7.18 N	100.98 3.58 -42.02 N	111.91 5.34 -0.75 N	88.88 3.56 -27.37 N	82.07 2.93 -33.08 N	85.58 2.91 -39.96 N	84.72 2.66 -42.02 N	82.98 4.32 -12.15 N	84.74 3.76 -24.38 N	87.20 4.61 0.00 N	88.99 4.62 0.00 N	90.64 4.47 0.00 N	91.79 4.61 0.00 N	88.11 5.26 -0.17 N	88.08 5.48 -0.34 N	89.66 5.05 0.00 N	91.16 4.81 0.00 N	89.25 5.11 0.00 N	95.77 5.95 0.00 N	94.30 5.91 0.00 N	91.80 5.37 0.00 N	91.34 4.99 0.00 N	86.58 4.86 -4.09 N	85.11 2.88 -38.22 N
NPX_GEN_CSC 323557	127.17 13.54 71.23 N	101.77 4.36 -42.02 N	113.23 6.65 -0.75 N	89.51 4.19 -27.37 N	82.51 3.37 -33.08 N	86.08 3.41 -39.96 N	84.89 2.83 -42.02 N	82.96 4.30 -12.15 N	84.55 3.57 -24.38 N	87.06 4.47 0.00 N	88.94 4.57 0.00 N	90.60 4.43 0.00 N	91.81 4.63 0.00 N	88.12 5.27 -0.17 N	88.04 5.45 -0.34 N	89.61 4.99 0.00 N	91.10 4.75 0.00 N	89.13 4.99 0.00 N	95.98 6.15 0.00 N	94.42 6.03 0.00 N	91.81 5.38 0.00 N	91.38 5.02 0.00 N	86.61 4.89 -4.09 N	112.99 5.04 -29.42 N
NSINS_S_GLNS_FALLS 23858	115.19 2.97 0.00 N	56.67 1.29 0.00 N	108.01 2.18 0.00 N	59.27 1.32 0.00 N	46.93 0.87 0.00 N	43.35 0.64 0.00 N	41.01 0.97 0.00 N	68.89 2.38 0.00 N	58.78 2.18 0.00 N	86.24 3.66 0.00 N	87.76 3.38 0.00 N	89.77 3.61 0.00 N	90.55 3.37 0.00 N	86.31 3.64 0.00 N	85.92 3.66 0.00 N	88.52 3.91 0.00 N	90.89 4.54 0.00 N	88.99 4.85 0.00 N	95.59 5.77 0.00 N	94.28 5.89 0.00 N	91.65 5.22 0.00 N	91.60 5.25 0.00 N	81.26 3.63 0.00 N	45.42 1.40 0.00 N
NUCOR_STEEL___DRP 24197	105.84 -6.38 0.00 N	52.67 -2.71 0.00 N	100.46 -5.36 0.00 N	54.44 -3.51 0.00 N	43.26 -2.80 0.00 N	40.14 -2.57 0.00 N	37.64 -2.40 0.00 N	62.52 -3.98 0.00 N	53.91 -2.69 0.00 N	78.90 -3.68 0.00 N	80.91 -3.47 0.00 N	82.68 -3.48 0.00 N	83.39 -3.79 0.00 N	78.23 -4.44 0.00 N	77.79 -4.46 0.00 N	79.78 -4.83 0.00 N	81.25 -5.11 0.00 N	79.28 -4.86 0.00 N	85.67 -4.16 0.00 N	84.35 -4.04 0.00 N	82.04 -4.39 0.00 N	81.53 -4.83 0.00 N	72.96 -4.67 0.00 N	41.48 -2.53 0.00 N
NYISO_LBMP_REFERENCE 24008	112.22 0.00 0.00 N	55.38 0.00 0.00 N	105.83 0.00 0.00 N	57.95 0.00 0.00 N	46.06 0.00 0.00 N	42.71 0.00 0.00 N	40.04 0.00 0.00 N	66.51 0.00 0.00 N	56.59 0.00 0.00 N	82.58 0.00 0.00 N	84.37 0.00 0.00 N	86.16 0.00 0.00 N	87.18 0.00 0.00 N	82.67 0.00 0.00 N	82.26 0.00 0.00 N	84.61 0.00 0.00 N	86.35 0.00 0.00 N	84.14 0.00 0.00 N	89.82 0.00 0.00 N	88.39 0.00 0.00 N	86.43 0.00 0.00 N	86.36 0.00 0.00 N	77.63 0.00 0.00 N	44.02 0.00 0.00 N
NYPA_BRENTWD____GT 24164	128.37 8.96 -7.18 N	101.70 4.29 -42.02 N	113.24 6.67 -0.75 N	89.55 4.23 -27.37 N	82.56 3.42 -33.08 N	86.04 3.37 -39.96 N	85.11 3.06 -42.02 N	83.59 4.93 -12.15 N	85.28 4.31 -24.38 N	88.09 5.51 0.00 N	89.98 5.61 0.00 N	91.44 5.28 0.00 N	92.62 5.45 0.00 N	88.92 6.07 -0.17 N	89.01 6.42 -0.34 N	90.63 6.02 0.00 N	92.12 5.77 0.00 N	89.75 5.61 0.00 N	96.21 6.39 0.00 N	94.73 6.35 0.00 N	92.20 5.77 0.00 N	91.99 5.64 0.00 N	87.44 5.72 -4.09 N	85.56 3.32 -38.22 N

NYPA_GOWANUS____GT5 24156	122.11 9.89 0.00 N	60.09 4.70 0.00 N	113.94 8.11 0.00 N	62.61 4.67 0.00 N	49.73 3.67 0.00 N	46.21 3.50 0.00 N	43.38 3.33 0.00 N	72.09 5.58 0.00 N	61.46 4.86 0.00 N	90.37 7.78 0.00 N	92.95 8.57 0.00 N	94.86 8.69 0.00 N	96.26 9.08 0.00 N	91.44 8.77 0.00 N	91.15 8.89 0.00 N	93.69 9.07 0.00 N	95.40 9.04 0.00 N	93.55 9.41 0.00 N	100.51 10.69 0.00 N	99.40 11.01 0.00 N	96.67 10.24 0.00 N	95.74 9.39 0.00 N	85.15 7.52 0.00 N	47.86 3.84 0.00 N
NYPA_GOWANUS____GT6 24157	122.11 9.89 0.00 N	60.09 4.70 0.00 N	113.94 8.11 0.00 N	62.61 4.67 0.00 N	49.73 3.67 0.00 N	46.21 3.50 0.00 N	43.38 3.33 0.00 N	72.09 5.58 0.00 N	61.46 4.86 0.00 N	90.37 7.78 0.00 N	92.95 8.57 0.00 N	94.86 8.69 0.00 N	96.26 9.08 0.00 N	91.44 8.77 0.00 N	91.15 8.89 0.00 N	93.69 9.07 0.00 N	95.40 9.04 0.00 N	93.55 9.41 0.00 N	100.51 10.69 0.00 N	99.40 11.01 0.00 N	96.67 10.24 0.00 N	95.74 9.39 0.00 N	85.15 7.52 0.00 N	47.86 3.84 0.00 N
NYPA_HARLEM_RVR_GT1 24160	123.21 10.99 0.00 N	60.80 5.42 0.00 N	115.29 9.46 0.00 N	63.45 5.50 0.00 N	50.54 4.48 0.00 N	46.98 4.27 0.00 N	44.10 4.05 0.00 N	73.39 6.88 0.00 N	62.55 5.95 0.00 N	91.87 9.29 0.00 N	94.58 10.20 0.00 N	96.52 10.36 0.00 N	97.96 10.78 0.00 N	92.97 10.29 0.00 N	92.63 10.37 0.00 N	95.35 10.73 0.00 N	97.16 10.81 0.00 N	95.22 11.08 0.00 N	102.07 12.24 0.00 N	100.83 12.44 0.00 N	97.98 11.55 0.00 N	97.48 11.13 0.00 N	86.52 8.89 0.00 N	48.54 4.53 0.00 N
NYPA_HARLEM_RVR_GT2 24161	123.21 10.99 0.00 N	60.80 5.42 0.00 N	115.29 9.46 0.00 N	63.45 5.50 0.00 N	50.54 4.48 0.00 N	46.98 4.27 0.00 N	44.10 4.05 0.00 N	73.39 6.88 0.00 N	62.55 5.95 0.00 N	91.87 9.29 0.00 N	94.58 10.20 0.00 N	96.52 10.36 0.00 N	97.96 10.78 0.00 N	92.97 10.29 0.00 N	92.63 10.37 0.00 N	95.35 10.73 0.00 N	97.16 10.81 0.00 N	95.22 11.08 0.00 N	102.07 12.24 0.00 N	100.83 12.44 0.00 N	97.98 11.55 0.00 N	97.48 11.13 0.00 N	86.52 8.89 0.00 N	48.54 4.53 0.00 N
NYPA_KENT____GT 24152	121.52 9.30 0.00 N	110.10 4.46 -50.26 N	134.51 7.69 -20.98 N	134.26 4.47 -71.84 N	133.30 3.53 -83.71 N	124.16 3.21 -78.08 N	128.29 3.21 -85.05 N	121.69 5.35 -49.83 N	102.40 4.69 -41.12 N	103.65 7.43 -13.63 N	106.42 8.19 -13.85 N	106.45 8.29 -12.00 N	111.49 8.65 -15.67 N	109.11 8.36 -18.08 N	106.40 8.49 -15.66 N	105.26 8.67 -11.97 N	111.47 8.65 -16.47 N	107.51 9.00 -14.37 N	101.82 10.18 -1.82 N	103.95 10.51 -5.05 N	106.48 9.75 -10.29 N	147.39 8.94 -52.09 N	161.05 7.14 -76.28 N	160.05 3.64 -112.39 N
NYPA_POUCH1____GT 24155	122.05 9.83 0.00 N	60.02 4.63 0.00 N	113.77 7.94 0.00 N	62.53 4.58 0.00 N	49.66 3.60 0.00 N	46.14 3.43 0.00 N	43.31 3.27 0.00 N	71.99 5.49 0.00 N	61.41 4.81 0.00 N	90.25 7.67 0.00 N	92.80 8.43 0.00 N	94.73 8.57 0.00 N	96.15 8.97 0.00 N	91.34 8.67 0.00 N	91.02 8.76 0.00 N	93.57 8.96 0.00 N	95.29 8.94 0.00 N	93.40 9.26 0.00 N	100.36 10.54 0.00 N	99.28 10.89 0.00 N	96.58 10.15 0.00 N	95.64 9.29 0.00 N	85.04 7.41 0.00 N	47.79 3.78 0.00 N
NYPA_VERNON____GT2 24162	120.97 8.75 0.00 N	109.88 4.24 -50.26 N	134.07 7.26 -20.98 N	134.05 4.26 -71.84 N	133.15 3.38 -83.71 N	124.01 3.23 -78.08 N	128.16 3.07 -85.05 N	121.51 5.17 -49.83 N	102.24 4.53 -41.12 N	103.33 7.12 -13.63 N	106.00 7.77 -13.85 N	106.00 7.83 -12.00 N	111.01 8.16 -15.67 N	108.67 7.91 -18.08 N	105.97 8.05 -15.66 N	104.81 8.22 -11.97 N	111.01 8.19 -16.47 N	107.06 8.55 -14.37 N	101.34 9.70 -1.82 N	103.42 9.97 -5.05 N	105.94 9.21 -10.29 N	146.88 8.43 -52.09 N	160.62 6.70 -76.28 N	159.85 3.44 -112.39 N
NYPA_VERNON____GT3 24163	120.97 8.75 0.00 N	109.88 4.24 -50.26 N	134.07 7.26 -20.98 N	134.05 4.26 -71.84 N	133.15 3.38 -83.71 N	124.01 3.23 -78.08 N	128.16 3.07 -85.05 N	121.51 5.17 -49.83 N	102.24 4.53 -41.12 N	103.33 7.12 -13.63 N	106.00 7.77 -13.85 N	106.00 7.83 -12.00 N	111.01 8.16 -15.67 N	108.67 7.91 -18.08 N	105.97 8.05 -15.66 N	104.81 8.22 -11.97 N	111.01 8.19 -16.47 N	107.06 8.55 -14.37 N	101.34 9.70 -1.82 N	103.42 9.97 -5.05 N	105.94 9.21 -10.29 N	146.88 8.43 -52.09 N	160.62 6.70 -76.28 N	159.85 3.44 -112.39 N
NYPA____ASTORIA_CC1 323568	121.60 9.38 0.00 N	59.98 4.60 0.00 N	113.77 7.94 0.00 N	62.59 4.64 0.00 N	49.78 3.72 0.00 N	46.26 3.55 0.00 N	43.43 3.39 0.00 N	72.21 5.71 0.00 N	61.57 4.98 0.00 N	90.37 7.79 0.00 N	92.88 8.50 0.00 N	94.74 8.57 0.00 N	96.10 8.93 0.00 N	91.27 8.59 0.00 N	91.00 8.74 0.00 N	93.62 9.01 0.00 N	95.36 9.00 0.00 N	93.48 9.34 0.00 N	100.34 10.52 0.00 N	99.15 10.76 0.00 N	96.39 9.96 0.00 N	95.61 9.25 0.00 N	85.02 7.39 0.00 N	47.78 3.77 0.00 N
NYPA____ASTORIA_CC2 323569	121.60 9.38 0.00 N	59.98 4.60 0.00 N	113.77 7.94 0.00 N	62.59 4.64 0.00 N	49.78 3.72 0.00 N	46.26 3.55 0.00 N	43.43 3.39 0.00 N	72.21 5.71 0.00 N	61.57 4.98 0.00 N	90.37 7.79 0.00 N	92.88 8.50 0.00 N	94.74 8.57 0.00 N	96.10 8.93 0.00 N	91.27 8.59 0.00 N	91.00 8.74 0.00 N	93.62 9.01 0.00 N	95.36 9.00 0.00 N	93.48 9.34 0.00 N	100.34 10.52 0.00 N	99.15 10.76 0.00 N	96.39 9.96 0.00 N	95.61 9.25 0.00 N	85.02 7.39 0.00 N	47.78 3.77 0.00 N
NYPA____HOLTSVILL 23794	127.87 8.46 -7.18 N	101.53 4.12 -42.02 N	112.87 6.29 -0.75 N	89.33 4.01 -27.37 N	82.37 3.24 -33.08 N	85.90 3.23 -39.96 N	84.87 2.81 -42.02 N	83.09 4.43 -12.15 N	84.77 3.80 -24.38 N	87.36 4.78 0.00 N	89.25 4.87 0.00 N	90.88 4.72 0.00 N	92.08 4.90 0.00 N	88.38 5.53 -0.17 N	88.31 5.71 -0.34 N	89.89 5.28 0.00 N	91.38 5.03 0.00 N	89.36 5.22 0.00 N	96.15 6.33 0.00 N	94.61 6.22 0.00 N	92.06 5.63 0.00 N	91.60 5.24 0.00 N	86.79 5.08 -4.09 N	85.29 3.05 -38.22 N
NYPA____HELLGATE_GT1 24158	123.21 10.99 0.00 N	60.80 5.42 0.00 N	115.29 9.46 0.00 N	63.45 5.50 0.00 N	50.54 4.48 0.00 N	46.98 4.27 0.00 N	44.10 4.05 0.00 N	73.39 6.88 0.00 N	62.55 5.95 0.00 N	91.87 9.29 0.00 N	94.58 10.20 0.00 N	96.52 10.35 0.00 N	97.96 10.78 0.00 N	92.97 10.29 0.00 N	92.63 10.37 0.00 N	95.35 10.73 0.00 N	97.16 10.81 0.00 N	95.23 11.09 0.00 N	102.15 12.33 0.00 N	100.97 12.58 0.00 N	98.07 11.63 0.00 N	97.48 11.13 0.00 N	86.52 8.89 0.00 N	48.54 4.53 0.00 N
NYPA____HELLGATE_GT2 24159	123.21 10.99 0.00 N	60.80 5.42 0.00 N	115.29 9.46 0.00 N	63.45 5.50 0.00 N	50.54 4.48 0.00 N	46.98 4.27 0.00 N	44.10 4.05 0.00 N	73.39 6.88 0.00 N	62.55 5.95 0.00 N	91.87 9.29 0.00 N	94.58 10.20 0.00 N	96.52 10.35 0.00 N	97.96 10.78 0.00 N	92.97 10.29 0.00 N	92.63 10.37 0.00 N	95.35 10.73 0.00 N	97.16 10.81 0.00 N	95.23 11.09 0.00 N	102.15 12.33 0.00 N	100.97 12.58 0.00 N	98.07 11.63 0.00 N	97.48 11.13 0.00 N	86.52 8.89 0.00 N	48.54 4.53 0.00 N
NYS_BARGE____HYD 23848	104.49 -7.73 0.00	51.64 -3.74 0.00	98.86 -6.97 0.00	53.99 -3.96 0.00	43.17 -2.90 0.00	39.96 -2.75 0.00	37.30 -2.74 0.00	61.63 -4.87 0.00	51.84 -4.75 0.00	75.35 -7.23 0.00	77.17 -7.20 0.00	78.92 -7.24 0.00	79.56 -7.62 0.00	75.29 -7.38 0.00	74.90 -7.35 0.00	76.21 -8.41 0.00	76.93 -9.42 0.00	73.96 -10.18 0.00	79.90 -9.92 0.00	79.33 -9.06 0.00	77.47 -8.96 0.00	77.56 -8.80 0.00	69.91 -7.72 0.00	40.33 -3.69 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
O.H_GEN_BRUCE 24063	124.00 -15.53 45.33 N	126.94 -9.70 -22.52 N	114.81 -8.23 -20.88 N	120.00 -8.31 -21.07 N	42.96 -3.11 0.00 N	90.08 -3.98 -19.30 N	37.10 -2.94 0.00 N	61.31 -5.20 0.00 N	51.52 -5.08 0.00 N	74.86 -7.72 0.00 N	76.63 -7.74 0.00 N	78.38 -7.78 0.00 N	78.99 -8.19 0.00 N	74.80 -7.88 0.00 N	74.41 -7.84 0.00 N	75.72 -8.89 0.00 N	76.39 -9.97 0.00 N	88.16 -11.50 -5.00 N	79.25 -10.58 0.00 N	78.60 -9.79 0.00 N	76.83 -9.61 0.00 N	77.00 -9.35 0.00 N	69.45 -8.18 0.00 N	73.00 -8.90 -3.36 N	
OAK ORCHARD___HYD 24046	106.93 -5.29 0.00 N	52.74 -2.64 0.00 N	100.72 -5.11 0.00 N	55.08 -2.87 0.00 N	43.95 -2.11 0.00 N	40.75 -1.96 0.00 N	38.18 -1.87 0.00 N	63.30 -3.21 0.00 N	53.67 -2.93 0.00 N	78.33 -4.25 0.00 N	80.19 -4.18 0.00 N	81.94 -4.23 0.00 N	82.68 -4.50 0.00 N	78.34 -4.33 0.00 N	77.93 -4.33 0.00 N	79.63 -4.98 0.00 N	80.82 -5.54 0.00 N	78.32 -5.82 0.00 N	84.38 -5.44 0.00 N	83.53 -4.86 0.00 N	81.44 -5.00 0.00 N	81.20 -5.15 0.00 N	72.87 -4.76 0.00 N	41.63 -2.38 0.00 N	
OCC_CHEM___DRP 24175	104.52 -7.70 0.00 N	51.65 -3.73 0.00 N	98.92 -6.90 0.00 N	54.04 -3.91 0.00 N	43.19 -2.88 0.00 N	39.99 -2.72 0.00 N	37.32 -2.72 0.00 N	61.62 -4.88 0.00 N	51.81 -4.78 0.00 N	75.27 -7.31 0.00 N	77.08 -7.30 0.00 N	78.83 -7.33 0.00 N	79.45 -7.73 0.00 N	75.21 -7.46 0.00 N	74.83 -7.43 0.00 N	76.11 -8.50 0.00 N	76.78 -9.58 0.00 N	73.71 -10.43 0.00 N	79.63 -10.19 0.00 N	79.06 -9.32 0.00 N	77.25 -9.18 0.00 N	77.43 -8.92 0.00 N	69.82 -7.81 0.00 N	40.33 -3.68 0.00 N	
OLIN_CORP_DRP 24177	104.21 -8.01 0.00 N	51.49 -3.89 0.00 N	98.63 -7.19 0.00 N	53.87 -4.08 0.00 N	43.05 -3.01 0.00 N	39.86 -2.85 0.00 N	37.19 -2.85 0.00 N	61.44 -5.07 0.00 N	51.66 -4.93 0.00 N	75.08 -7.50 0.00 N	76.87 -7.50 0.00 N	78.62 -7.55 0.00 N	79.26 -7.92 0.00 N	75.01 -7.66 0.00 N	74.61 -7.64 0.00 N	75.91 -8.71 0.00 N	76.60 -9.76 0.00 N	73.59 -10.55 0.00 N	79.51 -10.31 0.00 N	78.95 -9.44 0.00 N	77.13 -9.30 0.00 N	77.24 -9.11 0.00 N	69.64 -7.99 0.00 N	40.19 -3.82 0.00 N	
ONONDAGA_REF_OCCRA 23987	109.59 -2.63 0.00 N	54.10 -1.28 0.00 N	103.32 -2.51 0.00 N	56.42 -1.53 0.00 N	44.88 -1.18 0.00 N	41.64 -1.07 0.00 N	39.03 -1.01 0.00 N	64.88 -1.63 0.00 N	55.40 -1.19 0.00 N	81.00 -1.58 0.00 N	82.89 -1.48 0.00 N	84.71 -1.45 0.00 N	85.65 -1.53 0.00 N	81.01 -1.66 0.00 N	80.61 -1.65 0.00 N	82.75 -1.87 0.00 N	84.33 -2.03 0.00 N	82.27 -1.87 0.00 N	88.36 -1.46 0.00 N	87.12 -1.26 0.00 N	84.88 -1.55 0.00 N	84.47 -1.89 0.00 N	75.68 -1.95 0.00 N	42.92 -1.09 0.00 N	
ONONDAGA___COGEN 23986	110.07 -2.15 0.00 N	54.30 -1.08 0.00 N	103.66 -2.17 0.00 N	56.66 -1.28 0.00 N	45.07 -0.99 0.00 N	41.83 -0.88 0.00 N	39.20 -0.84 0.00 N	65.14 -1.37 0.00 N	55.61 -0.98 0.00 N	81.31 -1.27 0.00 N	83.25 -1.12 0.00 N	85.06 -1.11 0.00 N	86.03 -1.15 0.00 N	81.39 -1.28 0.00 N	80.97 -1.29 0.00 N	83.12 -1.50 0.00 N	84.74 -1.61 0.00 N	82.68 -1.46 0.00 N	88.77 -1.05 0.00 N	87.55 -0.84 0.00 N	85.29 -1.15 0.00 N	84.88 -1.47 0.00 N	76.03 -1.60 0.00 N	43.10 -0.91 0.00 N	
ONTARIO___LFGE 23819	105.82 -6.41 0.00 N	52.37 -3.01 0.00 N	99.64 -6.19 0.00 N	54.43 -3.52 0.00 N	43.57 -2.49 0.00 N	40.39 -2.32 0.00 N	37.74 -2.30 0.00 N	62.48 -4.03 0.00 N	53.31 -3.28 0.00 N	77.94 -4.64 0.00 N	79.99 -4.39 0.00 N	81.65 -4.52 0.00 N	82.54 -4.64 0.00 N	77.82 -4.85 0.00 N	77.40 -4.86 0.00 N	79.25 -5.37 0.00 N	80.64 -5.71 0.00 N	78.69 -5.45 0.00 N	84.88 -4.94 0.00 N	83.94 -4.44 0.00 N	81.61 -4.82 0.00 N	81.10 -5.25 0.00 N	72.58 -5.05 0.00 N	41.24 -2.78 0.00 N	
OSWEGATCHIE___HYD 24044	111.39 -0.83 0.00 N	54.79 -0.59 0.00 N	104.73 -1.09 0.00 N	57.19 -0.76 0.00 N	45.45 -0.62 0.00 N	42.20 -0.51 0.00 N	39.64 -0.40 0.00 N	66.29 -0.21 0.00 N	56.20 -0.39 0.00 N	81.67 -0.91 0.00 N	83.05 -1.32 0.00 N	84.99 -1.17 0.00 N	85.67 -1.51 0.00 N	81.23 -1.45 0.00 N	80.68 -1.58 0.00 N	82.62 -2.00 0.00 N	84.57 -1.78 0.00 N	82.36 -1.78 0.00 N	88.28 -1.54 0.00 N	86.97 -1.42 0.00 N	85.42 -1.01 0.00 N	85.60 -0.76 0.00 N	77.14 -0.48 0.00 N	43.79 -0.23 0.00 N	
OSWEGO___5 23606	109.02 -3.21 0.00 N	53.79 -1.59 0.00 N	102.73 -3.09 0.00 N	56.21 -1.74 0.00 N	44.73 -1.33 0.00 N	41.48 -1.23 0.00 N	38.86 -1.17 0.00 N	64.56 -1.95 0.00 N	54.97 -1.62 0.00 N	80.30 -2.28 0.00 N	82.14 -2.24 0.00 N	83.91 -2.25 0.00 N	84.86 -2.32 0.00 N	80.41 -2.27 0.00 N	79.99 -2.27 0.00 N	82.16 -2.45 0.00 N	83.73 -2.62 0.00 N	81.60 -2.54 0.00 N	87.42 -2.40 0.00 N	86.19 -2.19 0.00 N	84.09 -2.35 0.00 N	83.84 -2.52 0.00 N	75.22 -2.41 0.00 N	42.68 -1.33 0.00 N	
OSWEGO___6 23613	109.02 -3.21 0.00 N	53.79 -1.59 0.00 N	102.73 -3.09 0.00 N	56.21 -1.74 0.00 N	44.73 -1.33 0.00 N	41.48 -1.23 0.00 N	38.86 -1.17 0.00 N	64.56 -1.95 0.00 N	54.97 -1.62 0.00 N	80.30 -2.28 0.00 N	82.14 -2.24 0.00 N	83.91 -2.25 0.00 N	84.86 -2.32 0.00 N	80.41 -2.27 0.00 N	79.99 -2.27 0.00 N	82.16 -2.45 0.00 N	83.73 -2.62 0.00 N	81.60 -2.54 0.00 N	87.42 -2.40 0.00 N	86.19 -2.19 0.00 N	84.09 -2.35 0.00 N	83.84 -2.52 0.00 N	75.22 -2.41 0.00 N	42.68 -1.33 0.00 N	
OUTOKUMPU-AB___DRP 24206	104.22 -8.00 0.00 N	51.58 -3.80 0.00 N	98.61 -7.21 0.00 N	53.83 -4.12 0.00 N	43.08 -2.98 0.00 N	39.91 -2.80 0.00 N	37.23 -2.81 0.00 N	61.50 -5.01 0.00 N	51.81 -4.78 0.00 N	75.28 -7.31 0.00 N	77.13 -7.25 0.00 N	78.85 -7.32 0.00 N	79.50 -7.67 0.00 N	75.14 -7.54 0.00 N	74.72 -7.53 0.00 N	76.06 -8.55 0.00 N	76.79 -9.56 0.00 N	73.95 -10.19 0.00 N	79.94 -9.88 0.00 N	79.43 -8.95 0.00 N	77.51 -8.92 0.00 N	77.54 -8.82 0.00 N	69.82 -7.81 0.00 N	40.26 -3.76 0.00 N	
OXBOW____ 24026	104.51 -7.71 0.00 N	51.67 -3.71 0.00 N	98.87 -6.96 0.00 N	53.99 -3.96 0.00 N	43.19 -2.88 0.00 N	39.99 -2.72 0.00 N	37.33 -2.72 0.00 N	61.64 -4.87 0.00 N	51.88 -4.71 0.00 N	75.39 -7.19 0.00 N	77.19 -7.19 0.00 N	78.93 -7.23 0.00 N	79.58 -7.60 0.00 N	75.29 -7.38 0.00 N	74.87 -7.38 0.00 N	76.20 -8.41 0.00 N	76.91 -9.44 0.00 N	73.95 -10.18 0.00 N	79.93 -9.89 0.00 N	79.40 -8.99 0.00 N	77.51 -8.92 0.00 N	77.60 -8.75 0.00 N	69.92 -7.71 0.00 N	40.35 -3.67 0.00 N	
PEEKSKILL____ 23653	117.88 5.66 0.00 N	58.07 2.69 0.00 N	110.16 4.33 0.00 N	60.57 2.62 0.00 N	48.08 2.02 0.00 N	44.65 1.94 0.00 N	41.90 1.86 0.00 N	69.66 3.15 0.00 N	59.46 2.87 0.00 N	87.07 4.49 0.00 N	89.27 4.90 0.00 N	91.07 4.91 0.00 N	92.40 5.22 0.00 N	87.94 5.27 0.00 N	87.55 5.29 0.00 N	89.92 5.30 0.00 N	91.50 5.15 0.00 N	89.67 5.53 0.00 N	96.25 6.42 0.00 N	95.16 6.77 0.00 N	92.63 6.20 0.00 N	91.70 5.35 0.00 N	81.73 4.11 0.00 N	46.06 2.05 0.00 N	
PGE MADISON___WINDPWR	114.99	56.64	108.21	59.02	47.15	43.76	40.89	68.13	58.28	85.53	87.89	89.57	90.66	85.50	84.99	87.15	88.96	87.34	92.57	94.11	91.01	89.40	79.69	45.15	

24146	2.77 0.00 N	1.25 0.00 N	2.38 0.00 N	1.07 0.00 N	1.08 0.00 N	1.05 0.00 N	0.84 0.00 N	1.62 0.00 N	1.69 0.00 N	2.95 0.00 N	3.52 0.00 N	3.41 0.00 N	3.48 0.00 N	2.82 0.00 N	2.74 0.00 N	2.54 0.00 N	2.60 0.00 N	3.20 0.00 N	2.75 0.00 N	5.72 0.00 N	4.58 0.00 N	3.05 0.00 N	2.06 0.00 N	1.14 0.00 N
PIERCEFIELD___HYD 23852	112.44 0.22 0.00 N	55.40 0.02 0.00 N	105.99 0.17 0.00 N	57.83 -0.12 0.00 N	45.93 -0.13 0.00 N	42.64 -0.07 0.00 N	39.99 -0.05 0.00 N	66.69 0.18 0.00 N	56.38 -0.21 0.00 N	81.76 -0.82 0.00 N	82.71 -1.66 0.00 N	84.54 -1.62 0.00 N	85.11 -2.07 0.00 N	80.81 -1.87 0.00 N	80.27 -1.98 0.00 N	82.07 -2.55 0.00 N	84.18 -2.18 0.00 N	81.73 -2.41 0.00 N	87.38 -2.44 0.00 N	86.04 -2.35 0.00 N	85.01 -1.43 0.00 N	85.61 -0.75 0.00 N	77.58 -0.05 0.00 N	44.21 0.19 0.00 N
PINELAWN_CC_1 323563	127.74 8.34 -7.18 N	101.51 4.11 -42.02 N	113.26 6.69 -0.75 N	89.69 4.38 -27.37 N	82.62 3.49 -33.08 N	86.07 3.40 -39.96 N	85.19 3.13 -42.02 N	83.78 5.12 -12.15 N	85.41 4.44 -24.38 N	87.96 5.38 0.00 N	89.92 5.55 0.00 N	91.58 5.41 0.00 N	92.84 5.66 0.00 N	89.00 6.16 -0.17 N	88.84 6.24 -0.34 N	90.42 5.81 0.00 N	91.92 5.56 0.00 N	90.10 5.97 0.00 N	96.73 6.91 0.00 N	95.28 6.89 0.00 N	92.78 6.34 0.00 N	92.28 5.93 0.00 N	87.17 5.45 -4.09 N	85.35 3.12 -38.22 N
PJM_GEN_KEystone 24065	11.00 -26.43 147.42 N	37.13 -17.15 59.84 N	67.00 -15.12 20.03 N	50.00 -15.98 41.27 N	40.98 -12.43 37.48 N	50.98 -7.19 16.59 N	35.18 -4.87 0.00 N	58.76 -7.74 0.00 N	50.13 -6.47 0.00 N	73.44 -9.15 0.00 N	75.96 -8.42 0.00 N	77.06 -9.11 0.00 N	78.43 -8.75 0.00 N	73.14 -9.54 0.00 N	72.56 -9.69 0.00 N	74.02 -10.60 0.00 N	75.29 -11.06 0.00 N	67.77 -10.77 16.12 N	101.00 -6.99 -9.87 N	80.58 -7.81 0.00 N	77.67 -8.76 0.00 N	122.89 -14.75 -34.66 N	80.00 -17.05 14.13 N	55.00 -13.04 10.50 N
PLEASANTVLY___LBMP 24000	117.87 5.65 0.00 N	58.11 2.73 0.00 N	110.34 4.52 0.00 N	60.65 2.71 0.00 N	48.15 2.09 0.00 N	44.67 1.97 0.00 N	41.93 1.89 0.00 N	69.68 3.18 0.00 N	59.45 2.85 0.00 N	87.07 4.49 0.00 N	89.21 4.84 0.00 N	91.02 4.85 0.00 N	92.30 5.12 0.00 N	87.87 5.19 0.00 N	87.50 5.24 0.00 N	89.90 5.29 0.00 N	91.50 5.14 0.00 N	89.62 5.48 0.00 N	96.15 6.33 0.00 N	94.93 6.54 0.00 N	92.45 6.02 0.00 N	91.65 5.29 0.00 N	81.72 4.09 0.00 N	46.07 2.05 0.00 N
POLETTI___ 23519	119.02 6.80 0.00 N	58.55 3.17 0.00 N	111.09 5.26 0.00 N	61.07 3.13 0.00 N	48.47 2.41 0.00 N	45.03 2.32 0.00 N	42.27 2.23 0.00 N	70.29 3.78 0.00 N	60.02 3.42 0.00 N	87.93 5.35 0.00 N	90.22 5.85 0.00 N	92.05 5.89 0.00 N	93.41 6.24 0.00 N	88.87 6.20 0.00 N	88.51 6.25 0.00 N	90.92 6.31 0.00 N	92.54 6.19 0.00 N	90.71 6.57 0.00 N	97.49 7.67 0.00 N	96.40 8.00 0.00 N	93.74 7.31 0.00 N	92.80 6.45 0.00 N	82.66 5.03 0.00 N	46.55 2.54 0.00 N
PORT_JEFF_3 23555	128.12 8.71 -7.18 N	101.69 4.28 -42.02 N	113.15 6.57 -0.75 N	89.48 4.17 -27.37 N	82.48 3.34 -33.08 N	85.98 3.31 -39.96 N	84.91 2.85 -42.02 N	83.10 4.44 -12.15 N	84.78 3.80 -24.38 N	87.28 4.70 0.00 N	89.09 4.72 0.00 N	90.72 4.56 0.00 N	91.92 4.75 0.00 N	88.30 5.45 -0.17 N	88.22 5.62 -0.34 N	89.77 5.15 0.00 N	91.24 4.89 0.00 N	89.19 5.05 0.00 N	95.97 6.15 0.00 N	94.34 5.95 0.00 N	91.88 5.45 0.00 N	91.43 5.08 0.00 N	86.75 5.03 -4.09 N	85.31 3.08 -38.22 N
PORT_JEFF_4 23616	128.12 8.71 -7.18 N	101.69 4.28 -42.02 N	113.15 6.57 -0.75 N	89.48 4.17 -27.37 N	82.48 3.34 -33.08 N	85.97 3.30 -39.96 N	84.90 2.84 -42.02 N	83.09 4.43 -12.15 N	84.77 3.80 -24.38 N	87.27 4.69 0.00 N	89.08 4.70 0.00 N	90.71 4.55 0.00 N	91.92 4.75 0.00 N	88.30 5.45 -0.17 N	88.22 5.62 -0.34 N	89.75 5.13 0.00 N	91.23 4.87 0.00 N	89.17 5.03 0.00 N	95.95 6.13 0.00 N	94.33 5.94 0.00 N	91.87 5.44 0.00 N	91.42 5.06 0.00 N	86.74 5.02 -4.09 N	85.31 3.08 -38.22 N
PORT_JEFF_IC 23713	128.32 8.91 -7.18 N	101.77 4.37 -42.02 N	113.29 6.72 -0.75 N	89.57 4.25 -27.37 N	82.54 3.41 -33.08 N	86.04 3.36 -39.96 N	84.98 2.92 -42.02 N	83.24 4.58 -12.15 N	84.90 3.92 -24.38 N	87.51 4.93 0.00 N	89.35 4.97 0.00 N	90.98 4.82 0.00 N	92.19 5.01 0.00 N	88.53 5.68 -0.17 N	88.47 5.87 -0.34 N	89.99 5.38 0.00 N	91.47 5.12 0.00 N	89.30 5.16 0.00 N	96.10 6.28 0.00 N	94.36 5.97 0.00 N	92.02 5.59 0.00 N	91.57 5.21 0.00 N	86.97 5.25 -4.09 N	85.40 3.17 -38.22 N
PPL PILGRIM_ST_GT1 24216	128.37 8.96 -7.18 N	101.70 4.29 -42.02 N	113.24 6.67 -0.75 N	89.55 4.23 -27.37 N	82.56 3.42 -33.08 N	86.04 3.37 -39.96 N	85.11 3.06 -42.02 N	83.59 4.93 -12.15 N	85.28 4.31 -24.38 N	88.09 5.51 0.00 N	89.98 5.61 0.00 N	91.44 5.28 0.00 N	92.62 5.45 0.00 N	88.92 6.07 -0.17 N	89.01 6.42 -0.34 N	90.63 6.02 0.00 N	92.12 5.77 0.00 N	89.75 5.61 0.00 N	96.21 6.39 0.00 N	94.73 6.35 0.00 N	92.20 5.77 0.00 N	91.99 5.64 0.00 N	87.44 5.72 -4.09 N	85.56 3.32 -38.22 N
PPL PILGRIM_ST_GT2 24217	128.37 8.96 -7.18 N	101.70 4.29 -42.02 N	113.24 6.67 -0.75 N	89.55 4.23 -27.37 N	82.56 3.42 -33.08 N	86.04 3.37 -39.96 N	85.11 3.06 -42.02 N	83.59 4.93 -12.15 N	85.28 4.31 -24.38 N	88.09 5.51 0.00 N	89.98 5.61 0.00 N	91.44 5.28 0.00 N	92.62 5.45 0.00 N	88.92 6.07 -0.17 N	89.01 6.42 -0.34 N	90.63 6.02 0.00 N	92.12 5.77 0.00 N	89.75 5.61 0.00 N	96.21 6.39 0.00 N	94.73 6.35 0.00 N	92.20 5.77 0.00 N	91.99 5.64 0.00 N	87.44 5.72 -4.09 N	85.56 3.32 -38.22 N
PPL_SHRM_GT3 24213	128.43 9.02 -7.18 N	101.91 4.51 -42.02 N	113.52 6.95 -0.75 N	89.66 4.35 -27.37 N	82.62 3.48 -33.08 N	86.19 3.52 -39.96 N	84.97 2.92 -42.02 N	83.11 4.45 -12.15 N	84.68 3.71 -24.38 N	87.27 4.69 0.00 N	89.17 4.80 0.00 N	90.84 4.67 0.00 N	92.01 4.84 0.00 N	88.34 5.50 -0.17 N	88.27 5.67 -0.34 N	89.83 5.22 0.00 N	91.32 4.96 0.00 N	89.38 5.24 0.00 N	96.27 6.45 0.00 N	94.72 6.33 0.00 N	92.08 5.64 0.00 N	91.63 5.27 0.00 N	86.81 5.09 -4.09 N	85.38 3.15 -38.22 N
PPL_SHRM_GT4 24214	128.43 9.02 -7.18 N	101.91 4.51 -42.02 N	113.52 6.95 -0.75 N	89.66 4.35 -27.37 N	82.62 3.48 -33.08 N	86.19 3.52 -39.96 N	84.97 2.92 -42.02 N	83.11 4.45 -12.15 N	84.68 3.71 -24.38 N	87.27 4.69 0.00 N	89.17 4.80 0.00 N	90.84 4.67 0.00 N	92.01 4.84 0.00 N	88.34 5.50 -0.17 N	88.27 5.67 -0.34 N	89.83 5.22 0.00 N	91.32 4.96 0.00 N	89.38 5.24 0.00 N	96.27 6.45 0.00 N	94.72 6.33 0.00 N	92.08 5.64 0.00 N	91.63 5.27 0.00 N	86.81 5.09 -4.09 N	85.38 3.15 -38.22 N
PROJECT___ORANGE 1 24174	109.84 -2.39 0.00 N	54.18 -1.20 0.00 N	103.47 -2.36 0.00 N	56.56 -1.39 0.00 N	45.02 -1.04 0.00 N	41.76 -0.95 0.00 N	39.13 -0.92 0.00 N	65.02 -1.48 0.00 N	55.45 -1.15 0.00 N	81.02 -1.56 0.00 N	82.82 -1.55 0.00 N	84.63 -1.54 0.00 N	85.60 -1.58 0.00 N	81.07 -1.61 0.00 N	80.67 -1.59 0.00 N	82.78 -1.83 0.00 N	84.34 -2.02 0.00 N	82.27 -1.87 0.00 N	88.27 -1.55 0.00 N	87.07 -1.32 0.00 N	84.87 -1.57 0.00 N	84.49 -1.86 0.00 N	75.73 -1.90 0.00 N	43.00 -1.01 0.00 N

PROJECT___ORANGE 2 24166	109.84 -2.39 0.00 N	54.18 -1.20 0.00 N	103.47 -2.36 0.00 N	56.56 -1.39 0.00 N	45.02 -1.04 0.00 N	41.76 -0.95 0.00 N	39.13 -0.92 0.00 N	65.02 -1.48 0.00 N	55.45 -1.15 0.00 N	81.02 -1.56 0.00 N	82.82 -1.55 0.00 N	84.63 -1.54 0.00 N	85.60 -1.58 0.00 N	81.07 -1.61 0.00 N	80.67 -1.59 0.00 N	82.78 -1.83 0.00 N	84.34 -2.02 0.00 N	82.27 -1.87 0.00 N	88.27 -1.55 0.00 N	87.07 -1.32 0.00 N	84.87 -1.57 0.00 N	84.49 -1.86 0.00 N	75.73 -1.90 0.00 N	43.00 -1.01 0.00 N
PYRITES___HYD 24023	113.58 1.36 0.00 N	55.94 0.56 0.00 N	107.05 1.22 0.00 N	58.39 0.44 0.00 N	46.37 0.31 0.00 N	43.06 0.35 0.00 N	40.40 0.36 0.00 N	67.41 0.90 0.00 N	57.04 0.45 0.00 N	82.78 0.19 0.00 N	83.83 -0.55 0.00 N	85.68 -0.49 0.00 N	86.31 -0.87 0.00 N	81.86 -0.81 0.00 N	81.30 -0.95 0.00 N	83.20 -1.41 0.00 N	85.36 -0.99 0.00 N	82.92 -1.23 0.00 N	88.64 -1.18 0.00 N	87.23 -1.16 0.00 N	86.06 -0.37 0.00 N	86.61 0.25 0.00 N	78.47 0.84 0.00 N	44.67 0.66 0.00 N
RAMAPO___LBMP 323565	117.64 5.42 0.00 N	57.94 2.56 0.00 N	109.84 4.01 0.00 N	60.40 2.45 0.00 N	47.96 1.90 0.00 N	44.54 1.83 0.00 N	41.78 1.74 0.00 N	69.47 2.96 0.00 N	59.28 2.69 0.00 N	86.81 4.22 0.00 N	88.96 4.58 0.00 N	90.75 4.59 0.00 N	92.11 4.93 0.00 N	87.65 4.97 0.00 N	87.23 4.98 0.00 N	89.56 4.95 0.00 N	91.14 4.78 0.00 N	89.32 5.18 0.00 N	95.86 6.04 0.00 N	94.85 6.46 0.00 N	92.36 5.93 0.00 N	91.36 5.00 0.00 N	81.45 3.82 0.00 N	45.90 1.88 0.00 N
RANKINE____ 23646	103.99 -8.24 0.00 N	51.33 -4.05 0.00 N	98.30 -7.53 0.00 N	53.56 -4.38 0.00 N	42.95 -3.11 0.00 N	39.77 -2.95 0.00 N	36.98 -3.06 0.00 N	61.23 -5.28 0.00 N	51.71 -4.89 0.00 N	75.30 -7.28 0.00 N	77.30 -7.07 0.00 N	78.90 -7.26 0.00 N	79.71 -7.47 0.00 N	75.16 -7.52 0.00 N	74.72 -7.53 0.00 N	76.08 -8.53 0.00 N	76.94 -9.41 0.00 N	74.47 -9.67 0.00 N	80.56 -9.26 0.00 N	80.10 -8.29 0.00 N	78.02 -8.41 0.00 N	77.81 -8.54 0.00 N	69.94 -7.69 0.00 N	40.07 -3.95 0.00 N
RAVENSWOOD_GT2_1 24244	119.10 6.88 0.00 N	58.64 3.26 0.00 N	111.21 5.38 0.00 N	61.15 3.20 0.00 N	48.54 2.48 0.00 N	45.09 2.38 0.00 N	42.33 2.28 0.00 N	70.38 3.87 0.00 N	60.08 3.48 0.00 N	88.02 5.44 0.00 N	90.29 5.91 0.00 N	92.11 5.95 0.00 N	93.48 6.31 0.00 N	88.91 6.24 0.00 N	88.57 6.31 0.00 N	90.98 6.37 0.00 N	92.61 6.25 0.00 N	90.77 6.63 0.00 N	97.48 7.66 0.00 N	96.36 7.98 0.00 N	93.73 7.30 0.00 N	92.80 6.45 0.00 N	82.67 5.04 0.00 N	46.57 2.56 0.00 N
RAVENSWOOD_GT2_2 24245	119.10 6.88 0.00 N	58.64 3.26 0.00 N	111.21 5.38 0.00 N	61.15 3.20 0.00 N	48.54 2.48 0.00 N	45.09 2.38 0.00 N	42.33 2.28 0.00 N	70.38 3.87 0.00 N	60.08 3.48 0.00 N	88.02 5.44 0.00 N	90.29 5.91 0.00 N	92.11 5.95 0.00 N	93.48 6.31 0.00 N	88.91 6.24 0.00 N	88.57 6.31 0.00 N	90.98 6.37 0.00 N	92.61 6.25 0.00 N	90.77 6.63 0.00 N	97.48 7.66 0.00 N	96.36 7.98 0.00 N	93.73 7.30 0.00 N	92.80 6.45 0.00 N	82.67 5.04 0.00 N	46.57 2.56 0.00 N
RAVENSWOOD_GT2_3 24246	119.20 6.98 0.00 N	58.67 3.29 0.00 N	111.30 5.47 0.00 N	61.19 3.24 0.00 N	48.57 2.51 0.00 N	45.12 2.41 0.00 N	42.36 2.32 0.00 N	70.42 3.91 0.00 N	60.11 3.52 0.00 N	88.09 5.51 0.00 N	90.37 5.99 0.00 N	92.20 6.04 0.00 N	93.56 6.38 0.00 N	89.00 6.32 0.00 N	88.64 6.38 0.00 N	91.06 6.45 0.00 N	92.67 6.32 0.00 N	90.84 6.71 0.00 N	97.56 7.74 0.00 N	96.45 8.06 0.00 N	93.82 7.39 0.00 N	92.88 6.52 0.00 N	82.75 5.12 0.00 N	46.61 2.59 0.00 N
RAVENSWOOD_GT2_4 24247	119.20 6.98 0.00 N	58.67 3.29 0.00 N	111.30 5.47 0.00 N	61.19 3.24 0.00 N	48.57 2.51 0.00 N	45.12 2.41 0.00 N	42.36 2.32 0.00 N	70.42 3.91 0.00 N	60.11 3.52 0.00 N	88.09 5.51 0.00 N	90.37 5.99 0.00 N	92.20 6.04 0.00 N	93.56 6.38 0.00 N	89.00 6.32 0.00 N	88.64 6.38 0.00 N	91.06 6.45 0.00 N	92.67 6.32 0.00 N	90.84 6.71 0.00 N	97.56 7.74 0.00 N	96.45 8.06 0.00 N	93.82 7.39 0.00 N	92.88 6.52 0.00 N	82.75 5.12 0.00 N	46.61 2.59 0.00 N
RAVENSWOOD_GT3_1 24248	119.12 6.89 0.00 N	58.65 3.27 0.00 N	111.22 5.39 0.00 N	61.15 3.20 0.00 N	48.54 2.48 0.00 N	45.10 2.39 0.00 N	42.33 2.28 0.00 N	70.39 3.88 0.00 N	60.08 3.49 0.00 N	88.02 5.44 0.00 N	90.30 5.93 0.00 N	92.13 5.97 0.00 N	93.48 6.31 0.00 N	88.93 6.25 0.00 N	88.57 6.31 0.00 N	90.98 6.37 0.00 N	92.61 6.25 0.00 N	90.78 6.64 0.00 N	97.48 7.66 0.00 N	96.37 7.98 0.00 N	93.75 7.31 0.00 N	92.80 6.45 0.00 N	82.67 5.04 0.00 N	46.57 2.56 0.00 N
RAVENSWOOD_GT3_2 24249	119.12 6.89 0.00 N	58.65 3.27 0.00 N	111.22 5.39 0.00 N	61.15 3.20 0.00 N	48.54 2.48 0.00 N	45.10 2.39 0.00 N	42.33 2.28 0.00 N	70.39 3.88 0.00 N	60.08 3.49 0.00 N	88.02 5.44 0.00 N	90.30 5.93 0.00 N	92.13 5.97 0.00 N	93.48 6.31 0.00 N	88.93 6.25 0.00 N	88.57 6.31 0.00 N	90.98 6.37 0.00 N	92.61 6.25 0.00 N	90.78 6.64 0.00 N	97.48 7.66 0.00 N	96.37 7.98 0.00 N	93.75 7.31 0.00 N	92.80 6.45 0.00 N	82.67 5.04 0.00 N	46.57 2.56 0.00 N
RAVENSWOOD_GT3_3 24250	119.20 6.97 0.00 N	58.68 3.29 0.00 N	111.33 5.50 0.00 N	61.21 3.26 0.00 N	48.59 2.53 0.00 N	45.14 2.43 0.00 N	42.37 2.32 0.00 N	70.46 3.95 0.00 N	60.14 3.55 0.00 N	88.13 5.55 0.00 N	90.40 6.03 0.00 N	92.25 6.09 0.00 N	93.59 6.41 0.00 N	89.04 6.36 0.00 N	88.66 6.41 0.00 N	91.09 6.48 0.00 N	92.72 6.37 0.00 N	90.89 6.75 0.00 N	97.62 7.80 0.00 N	96.52 8.13 0.00 N	93.87 7.44 0.00 N	92.93 6.58 0.00 N	82.79 5.16 0.00 N	46.62 2.60 0.00 N
RAVENSWOOD_GT3_4 24251	119.20 6.97 0.00 N	58.68 3.29 0.00 N	111.33 5.50 0.00 N	61.21 3.26 0.00 N	48.59 2.53 0.00 N	45.14 2.43 0.00 N	42.37 2.32 0.00 N	70.46 3.95 0.00 N	60.14 3.55 0.00 N	88.13 5.55 0.00 N	90.40 6.03 0.00 N	92.25 6.09 0.00 N	93.59 6.41 0.00 N	89.04 6.36 0.00 N	88.66 6.41 0.00 N	91.09 6.48 0.00 N	92.72 6.37 0.00 N	90.89 6.75 0.00 N	97.62 7.80 0.00 N	96.52 8.13 0.00 N	93.87 7.44 0.00 N	92.93 6.58 0.00 N	82.79 5.16 0.00 N	46.62 2.60 0.00 N
RAVENSWOOD_GT_1 23729	120.97 8.75 0.00 N	109.88 4.24 -50.26 N	134.07 7.26 -20.98 N	134.05 4.26 -71.84 N	133.15 3.38 -83.71 N	124.01 3.23 -78.08 N	128.16 3.07 -85.05 N	121.51 5.17 -49.83 N	102.24 4.53 -41.12 N	103.33 7.12 -13.63 N	106.00 7.77 -13.85 N	106.00 7.83 -12.00 N	111.01 8.16 -15.67 N	108.67 7.91 -18.08 N	105.97 8.05 -15.66 N	104.81 8.22 -11.97 N	111.01 8.19 -16.47 N	107.06 8.55 -14.37 N	101.34 9.70 -18.82 N	103.42 9.97 -5.05 N	105.94 9.21 -10.29 N	146.88 8.43 -52.09 N	160.62 6.70 -76.28 N	159.85 3.44 -112.39 N
RAVENSWOOD_GT_10 24258	119.28 7.06 0.00 N	58.72 3.34 0.00 N	111.39 5.56 0.00 N	61.25 3.30 0.00 N	48.62 2.56 0.00 N	45.17 2.46 0.00 N	42.40 2.36 0.00 N	70.49 3.99 0.00 N	60.17 3.58 0.00 N	88.18 5.60 0.00 N	90.47 6.10 0.00 N	92.30 6.14 0.00 N	93.66 6.48 0.00 N	89.10 6.42 0.00 N	88.73 6.48 0.00 N	91.16 6.55 0.00 N	92.79 6.44 0.00 N	90.96 6.82 0.00 N	97.68 7.86 0.00 N	96.58 8.19 0.00 N	93.92 7.49 0.00 N	93.00 6.65 0.00 N	82.84 5.21 0.00 N	46.65 2.63 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_11 24259	119.28 7.06 0.00 N	58.72 3.34 0.00 N	111.39 5.56 0.00 N	61.25 3.30 0.00 N	48.62 2.56 0.00 N	45.17 2.46 0.00 N	42.40 2.36 0.00 N	70.49 3.99 0.00 N	60.17 3.58 0.00 N	88.18 5.60 0.00 N	90.47 6.10 0.00 N	92.30 6.14 0.00 N	93.66 6.48 0.00 N	89.10 6.42 0.00 N	88.73 6.48 0.00 N	91.16 6.55 0.00 N	92.79 6.44 0.00 N	90.96 6.82 0.00 N	97.68 7.86 0.00 N	96.58 8.19 0.00 N	93.92 7.49 0.00 N	93.00 6.65 0.00 N	82.84 5.21 0.00 N	46.65 2.63 0.00 N	
RAVENSWOOD_GT_4 24252	117.84 5.62 0.00 N	57.96 2.58 0.00 N	109.93 4.11 0.00 N	60.45 2.50 0.00 N	47.93 1.87 0.00 N	44.52 1.81 0.00 N	41.79 1.75 0.00 N	69.48 2.98 0.00 N	59.35 2.76 0.00 N	86.85 4.27 0.00 N	89.02 4.65 0.00 N	90.83 4.67 0.00 N	92.18 5.00 0.00 N	87.74 5.06 0.00 N	87.34 5.08 0.00 N	89.67 5.06 0.00 N	91.24 4.89 0.00 N	89.39 5.26 0.00 N	96.01 6.19 0.00 N	94.95 6.56 0.00 N	92.42 5.98 0.00 N	91.40 5.04 0.00 N	81.49 3.86 0.00 N	45.97 1.95 0.00 N	
RAVENSWOOD_GT_5 24254	117.84 5.62 0.00 N	57.96 2.58 0.00 N	109.93 4.11 0.00 N	60.45 2.50 0.00 N	47.93 1.87 0.00 N	44.52 1.81 0.00 N	41.79 1.75 0.00 N	69.48 2.98 0.00 N	59.35 2.76 0.00 N	86.85 4.27 0.00 N	89.02 4.65 0.00 N	90.83 4.67 0.00 N	92.18 5.00 0.00 N	87.74 5.06 0.00 N	87.34 5.08 0.00 N	89.67 5.06 0.00 N	91.24 4.89 0.00 N	89.39 5.26 0.00 N	96.01 6.19 0.00 N	94.95 6.56 0.00 N	92.42 5.98 0.00 N	91.40 5.04 0.00 N	81.49 3.86 0.00 N	45.97 1.95 0.00 N	
RAVENSWOOD_GT_6 24253	117.84 5.62 0.00 N	57.96 2.58 0.00 N	109.93 4.11 0.00 N	60.45 2.50 0.00 N	47.93 1.87 0.00 N	44.52 1.81 0.00 N	41.79 1.75 0.00 N	69.48 2.98 0.00 N	59.35 2.76 0.00 N	86.85 4.27 0.00 N	89.02 4.65 0.00 N	90.83 4.67 0.00 N	92.18 5.00 0.00 N	87.74 5.06 0.00 N	87.34 5.08 0.00 N	89.67 5.06 0.00 N	91.24 4.89 0.00 N	89.39 5.26 0.00 N	96.01 6.19 0.00 N	94.95 6.56 0.00 N	92.42 5.98 0.00 N	91.40 5.04 0.00 N	81.49 3.86 0.00 N	45.97 1.95 0.00 N	
RAVENSWOOD_GT_7 24255	117.84 5.62 0.00 N	57.96 2.58 0.00 N	109.93 4.11 0.00 N	60.45 2.50 0.00 N	47.93 1.87 0.00 N	44.52 1.81 0.00 N	41.79 1.75 0.00 N	69.48 2.98 0.00 N	59.35 2.76 0.00 N	86.85 4.27 0.00 N	89.02 4.65 0.00 N	90.83 4.67 0.00 N	92.18 5.00 0.00 N	87.74 5.06 0.00 N	87.34 5.08 0.00 N	89.67 5.06 0.00 N	91.24 4.89 0.00 N	89.39 5.26 0.00 N	96.01 6.19 0.00 N	94.95 6.56 0.00 N	92.42 5.98 0.00 N	91.40 5.04 0.00 N	81.49 3.86 0.00 N	45.97 1.95 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	119.28 7.06 0.00 N	58.72 3.34 0.00 N	111.39 5.56 0.00 N	61.25 3.30 0.00 N	48.62 2.56 0.00 N	45.17 2.46 0.00 N	42.40 2.36 0.00 N	70.49 3.99 0.00 N	60.17 3.58 0.00 N	88.18 5.60 0.00 N	90.47 6.10 0.00 N	92.30 6.14 0.00 N	93.66 6.48 0.00 N	89.10 6.42 0.00 N	88.73 6.48 0.00 N	91.16 6.55 0.00 N	92.79 6.44 0.00 N	90.96 6.82 0.00 N	97.68 7.86 0.00 N	96.58 8.19 0.00 N	93.92 7.49 0.00 N	93.00 6.65 0.00 N	82.84 5.21 0.00 N	46.65 2.63 0.00 N	
RAVENSWOOD_GT_9 24257	119.28 7.06 0.00 N	58.72 3.34 0.00 N	111.39 5.56 0.00 N	61.25 3.30 0.00 N	48.62 2.56 0.00 N	45.17 2.46 0.00 N	42.40 2.36 0.00 N	70.49 3.99 0.00 N	60.17 3.58 0.00 N	88.18 5.60 0.00 N	90.47 6.10 0.00 N	92.30 6.14 0.00 N	93.66 6.48 0.00 N	89.10 6.42 0.00 N	88.73 6.48 0.00 N	91.16 6.55 0.00 N	92.79 6.44 0.00 N	90.96 6.82 0.00 N	97.68 7.86 0.00 N	96.58 8.19 0.00 N	93.92 7.49 0.00 N	93.00 6.65 0.00 N	82.84 5.21 0.00 N	46.65 2.63 0.00 N	
RAVENSWOOD___1 23533	120.97 8.75 0.00 N	109.88 4.24 -50.26 N	134.07 7.26 -20.98 N	134.05 4.26 -71.84 N	133.15 3.38 -83.71 N	124.01 3.23 -78.08 N	128.16 3.07 -85.05 N	121.51 5.17 -49.83 N	102.24 4.53 -41.12 N	103.33 7.12 -13.63 N	106.00 7.77 -13.85 N	106.00 7.83 -12.00 N	111.01 8.16 -15.67 N	108.67 7.91 -18.08 N	105.97 8.05 -15.66 N	104.81 8.22 -11.97 N	111.01 8.19 -16.47 N	107.06 8.55 -14.37 N	101.34 9.70 -1.82 N	103.42 9.97 -5.05 N	105.94 9.21 -10.29 N	146.88 8.43 -52.09 N	160.62 6.70 -76.28 N	159.85 3.44 -112.39 N	
RAVENSWOOD___2 23534	120.34 8.12 0.00 N	109.61 3.97 -50.26 N	133.61 6.80 -20.98 N	133.79 4.00 -71.84 N	132.95 3.18 -83.71 N	123.87 3.08 -78.08 N	128.05 2.96 -85.05 N	121.38 5.04 -49.83 N	102.08 4.37 -41.12 N	103.00 6.79 -13.63 N	105.48 7.25 -13.85 N	105.35 7.18 -12.00 N	110.32 7.48 -15.67 N	108.02 7.27 -18.08 N	105.33 7.41 -15.66 N	104.19 7.60 -11.97 N	110.36 7.54 -16.47 N	106.42 7.90 -14.37 N	100.62 8.98 -1.82 N	102.72 9.28 -5.05 N	105.28 8.55 -10.29 N	146.24 7.79 -52.09 N	160.10 6.18 -76.28 N	159.61 3.20 -112.39 N	
RAVENSWOOD___3 23535	119.12 6.89 0.00 N	58.65 3.27 0.00 N	111.23 5.40 0.00 N	61.15 3.21 0.00 N	48.54 2.48 0.00 N	45.10 2.39 0.00 N	42.33 2.28 0.00 N	70.39 3.88 0.00 N	60.09 3.49 0.00 N	88.02 5.44 0.00 N	90.31 5.93 0.00 N	92.13 5.97 0.00 N	93.48 6.31 0.00 N	88.95 6.27 0.00 N	88.57 6.31 0.00 N	90.99 6.38 0.00 N	92.62 6.27 0.00 N	90.78 6.64 0.00 N	97.48 7.66 0.00 N	96.37 7.98 0.00 N	93.75 7.31 0.00 N	92.81 6.46 0.00 N	82.68 5.05 0.00 N	46.57 2.56 0.00 N	
RAVENSWOOD___4 23820	120.97 8.75 0.00 N	109.88 4.24 -50.26 N	134.07 7.26 -20.98 N	134.05 4.26 -71.84 N	133.15 3.38 -83.71 N	124.01 3.23 -78.08 N	128.16 3.07 -85.05 N	121.51 5.17 -49.83 N	102.24 4.53 -41.12 N	103.33 7.12 -13.63 N	106.00 7.77 -13.85 N	106.00 7.83 -12.00 N	111.01 8.16 -15.67 N	108.67 7.91 -18.08 N	105.97 8.05 -15.66 N	104.81 8.22 -11.97 N	111.01 8.19 -16.47 N	107.06 8.55 -14.37 N	101.34 9.70 -1.82 N	103.42 9.97 -5.05 N	105.94 9.21 -10.29 N	146.88 8.43 -52.09 N	160.62 6.70 -76.28 N	159.85 3.44 -112.39 N	
RCPL_TRUST___DRP 24196	119.16 6.94 0.00 N	58.66 3.28 0.00 N	111.25 5.42 0.00 N	61.17 3.23 0.00 N	48.56 2.50 0.00 N	45.11 2.40 0.00 N	42.33 2.29 0.00 N	70.39 3.89 0.00 N	60.09 3.50 0.00 N	88.05 5.47 0.00 N	90.32 5.94 0.00 N	92.17 6.01 0.00 N	93.52 6.35 0.00 N	88.97 6.30 0.00 N	88.60 6.35 0.00 N	91.02 6.40 0.00 N	92.64 6.28 0.00 N	90.79 6.66 0.00 N	97.53 7.71 0.00 N	96.42 8.03 0.00 N	93.77 7.33 0.00 N	92.82 6.47 0.00 N	82.70 5.07 0.00 N	46.57 2.56 0.00 N	
RENSSELAER___COGEN 23796	116.20 3.98 0.00 N	57.40 2.02 0.00 N	109.41 3.58 0.00 N	60.04 2.10 0.00 N	47.65 1.59 0.00 N	44.11 1.40 0.00 N	41.47 1.43 0.00 N	68.89 2.39 0.00 N	58.75 2.15 0.00 N	86.16 3.58 0.00 N	88.32 3.95 0.00 N	90.18 4.01 0.00 N	91.27 4.10 0.00 N	86.87 4.19 0.00 N	86.49 4.23 0.00 N	88.95 4.34 0.00 N	90.56 4.20 0.00 N	88.59 4.45 0.00 N	94.97 5.15 0.00 N	93.65 5.27 0.00 N	91.16 4.72 0.00 N	90.61 4.25 0.00 N	80.79 3.16 0.00 N	45.57 1.56 0.00 N	
REVERE_CPFR_DRP	112.51	55.44	105.84	57.85	46.00	42.70	40.06	66.71	57.00	83.38	85.32	87.18	88.14	83.42	82.96	85.21	86.97	84.92	91.26	89.95	87.61	87.18	78.08	44.16	

24186	0.29 0.00 N	0.06 0.00 N	0.01 0.00 N	-0.10 0.00 N	-0.07 0.00 N	-0.01 0.00 N	0.02 0.00 N	0.20 0.00 N	0.41 0.00 N	0.80 0.00 N	0.95 0.00 N	1.02 0.00 N	0.96 0.00 N	0.75 0.00 N	0.71 0.00 N	0.59 0.00 N	0.61 0.00 N	0.78 0.00 N	1.44 0.00 N	1.57 0.00 N	1.18 0.00 N	0.82 0.00 N	0.45 0.00 N	0.14 0.00 N
ROCHESTER_9_IC 23652	107.98 -4.24 0.00 N	53.24 -2.15 0.00 N	101.66 -4.17 0.00 N	55.57 -2.38 0.00 N	44.37 -1.69 0.00 N	41.14 -1.57 0.00 N	38.55 -1.49 0.00 N	63.94 -2.56 0.00 N	54.27 -2.32 0.00 N	79.29 -3.29 0.00 N	81.23 -3.15 0.00 N	82.95 -3.22 0.00 N	83.68 -3.50 0.00 N	79.26 -3.41 0.00 N	78.84 -3.41 0.00 N	80.57 -4.05 0.00 N	81.77 -4.58 0.00 N	79.29 -4.85 0.00 N	85.52 -4.30 0.00 N	84.67 -3.72 0.00 N	82.49 -3.94 0.00 N	82.19 -4.16 0.00 N	73.71 -3.92 0.00 N	42.06 -1.95 0.00 N
ROSETON___1 23587	117.48 5.26 0.00 N	57.93 2.55 0.00 N	110.00 4.17 0.00 N	60.46 2.51 0.00 N	48.01 1.95 0.00 N	44.55 1.84 0.00 N	41.81 1.77 0.00 N	69.43 2.92 0.00 N	59.24 2.64 0.00 N	86.73 4.15 0.00 N	88.76 4.39 0.00 N	90.54 4.37 0.00 N	91.78 4.60 0.00 N	87.43 4.76 0.00 N	87.07 4.82 0.00 N	89.53 4.92 0.00 N	91.12 4.76 0.00 N	89.23 5.09 0.00 N	95.71 5.88 0.00 N	94.45 6.06 0.00 N	92.07 5.64 0.00 N	91.28 4.93 0.00 N	81.41 3.78 0.00 N	45.92 1.90 0.00 N
ROSETON___2 23588	117.48 5.26 0.00 N	57.93 2.55 0.00 N	110.00 4.17 0.00 N	60.46 2.51 0.00 N	48.01 1.95 0.00 N	44.55 1.84 0.00 N	41.81 1.77 0.00 N	69.43 2.92 0.00 N	59.24 2.64 0.00 N	86.73 4.15 0.00 N	88.76 4.39 0.00 N	90.54 4.37 0.00 N	91.78 4.60 0.00 N	87.43 4.76 0.00 N	87.07 4.82 0.00 N	89.53 4.92 0.00 N	91.12 4.76 0.00 N	89.23 5.09 0.00 N	95.71 5.88 0.00 N	94.45 6.06 0.00 N	92.07 5.64 0.00 N	91.28 4.93 0.00 N	81.41 3.78 0.00 N	45.92 1.90 0.00 N
RUSSELL___1 23602	106.44 -5.78 0.00 N	52.50 -2.88 0.00 N	99.82 -6.01 0.00 N	54.72 -3.23 0.00 N	43.89 -2.17 0.00 N	40.74 -1.97 0.00 N	38.28 -1.76 0.00 N	63.51 -2.99 0.00 N	53.92 -2.68 0.00 N	78.75 -3.83 0.00 N	80.41 -3.96 0.00 N	82.08 -4.08 0.00 N	82.83 -4.35 0.00 N	78.60 -4.08 0.00 N	78.22 -4.04 0.00 N	79.90 -4.72 0.00 N	81.11 -5.25 0.00 N	78.83 -5.31 0.00 N	85.11 -4.72 0.00 N	84.33 -4.06 0.00 N	82.04 -4.39 0.00 N	81.52 -4.84 0.00 N	72.94 -4.69 0.00 N	41.58 -2.43 0.00 N
RUSSELL___2 23532	106.44 -5.78 0.00 N	52.50 -2.88 0.00 N	99.82 -6.01 0.00 N	54.72 -3.23 0.00 N	43.89 -2.17 0.00 N	40.74 -1.97 0.00 N	38.28 -1.76 0.00 N	63.51 -2.99 0.00 N	53.92 -2.68 0.00 N	78.75 -3.83 0.00 N	80.41 -3.96 0.00 N	82.08 -4.08 0.00 N	82.83 -4.35 0.00 N	78.60 -4.08 0.00 N	78.22 -4.04 0.00 N	79.90 -4.72 0.00 N	81.11 -5.25 0.00 N	78.83 -5.31 0.00 N	85.11 -4.72 0.00 N	84.33 -4.06 0.00 N	82.04 -4.39 0.00 N	81.52 -4.84 0.00 N	72.94 -4.69 0.00 N	41.58 -2.43 0.00 N
RUSSELL___3 23549	107.02 -5.20 0.00 N	52.83 -2.56 0.00 N	100.69 -5.14 0.00 N	55.10 -2.85 0.00 N	44.11 -1.95 0.00 N	40.92 -1.79 0.00 N	38.39 -1.66 0.00 N	63.65 -2.86 0.00 N	54.06 -2.54 0.00 N	79.01 -3.57 0.00 N	80.86 -3.51 0.00 N	82.39 -3.78 0.00 N	82.97 -4.21 0.00 N	78.72 -3.96 0.00 N	78.31 -3.95 0.00 N	80.00 -4.61 0.00 N	81.19 -5.17 0.00 N	78.78 -5.36 0.00 N	84.99 -4.83 0.00 N	84.15 -4.24 0.00 N	81.97 -4.47 0.00 N	81.61 -4.74 0.00 N	73.16 -4.47 0.00 N	41.74 -2.28 0.00 N
RUSSELL___4 23556	106.41 -5.82 0.00 N	52.49 -2.89 0.00 N	99.79 -6.04 0.00 N	54.70 -3.25 0.00 N	43.89 -2.17 0.00 N	40.74 -1.97 0.00 N	38.27 -1.77 0.00 N	63.50 -3.01 0.00 N	53.90 -2.69 0.00 N	78.74 -3.84 0.00 N	80.37 -4.00 0.00 N	82.05 -4.11 0.00 N	82.79 -4.39 0.00 N	78.58 -4.10 0.00 N	78.19 -4.07 0.00 N	79.87 -4.75 0.00 N	81.08 -5.27 0.00 N	78.80 -5.34 0.00 N	85.08 -4.74 0.00 N	84.27 -4.12 0.00 N	82.00 -4.43 0.00 N	81.48 -4.87 0.00 N	72.94 -4.69 0.00 N	41.57 -2.45 0.00 N
RUSSELL___STATION 23914	107.02 -5.20 0.00 N	52.83 -2.56 0.00 N	100.69 -5.14 0.00 N	55.10 -2.85 0.00 N	44.11 -1.95 0.00 N	40.92 -1.79 0.00 N	38.39 -1.66 0.00 N	63.65 -2.86 0.00 N	54.06 -2.54 0.00 N	79.01 -3.57 0.00 N	80.86 -3.51 0.00 N	82.39 -3.78 0.00 N	82.97 -4.21 0.00 N	78.72 -3.96 0.00 N	78.31 -3.95 0.00 N	80.00 -4.61 0.00 N	81.19 -5.17 0.00 N	78.78 -5.36 0.00 N	84.99 -4.83 0.00 N	84.15 -4.24 0.00 N	81.97 -4.47 0.00 N	81.61 -4.74 0.00 N	73.16 -4.47 0.00 N	41.74 -2.28 0.00 N
S SALMON___HYD 24043	109.70 -2.52 0.00 N	54.02 -1.36 0.00 N	103.16 -2.67 0.00 N	56.40 -1.54 0.00 N	44.87 -1.19 0.00 N	41.63 -1.08 0.00 N	38.95 -1.10 0.00 N	64.85 -1.66 0.00 N	55.27 -1.33 0.00 N	80.83 -1.75 0.00 N	82.72 -1.65 0.00 N	84.70 -1.47 0.00 N	85.54 -1.64 0.00 N	81.08 -1.60 0.00 N	80.63 -1.62 0.00 N	82.76 -1.85 0.00 N	84.37 -1.99 0.00 N	82.33 -1.81 0.00 N	88.32 -1.50 0.00 N	87.08 -1.31 0.00 N	84.88 -1.55 0.00 N	84.51 -1.85 0.00 N	75.74 -1.89 0.00 N	43.02 -1.00 0.00 N
SELKIRK___II 23799	114.58 2.36 0.00 N	56.64 1.25 0.00 N	107.99 2.16 0.00 N	59.26 1.31 0.00 N	47.05 0.99 0.00 N	43.56 0.85 0.00 N	40.92 0.87 0.00 N	67.90 1.39 0.00 N	57.85 1.26 0.00 N	84.76 2.17 0.00 N	86.84 2.47 0.00 N	88.67 2.51 0.00 N	89.73 2.55 0.00 N	85.39 2.71 0.00 N	85.02 2.77 0.00 N	87.46 2.84 0.00 N	89.04 2.69 0.00 N	87.06 2.92 0.00 N	93.27 3.45 0.00 N	91.92 3.53 0.00 N	89.57 3.13 0.00 N	89.12 2.76 0.00 N	79.53 1.90 0.00 N	44.91 0.90 0.00 N
SELKIRK___I 23801	115.73 3.51 0.00 N	57.18 1.79 0.00 N	109.01 3.19 0.00 N	59.81 1.86 0.00 N	47.49 1.43 0.00 N	43.99 1.28 0.00 N	41.30 1.26 0.00 N	68.55 2.04 0.00 N	58.42 1.82 0.00 N	85.58 3.00 0.00 N	87.69 3.32 0.00 N	89.51 3.35 0.00 N	90.64 3.46 0.00 N	86.22 3.55 0.00 N	85.81 3.56 0.00 N	88.25 3.63 0.00 N	89.85 3.50 0.00 N	87.90 3.76 0.00 N	94.20 4.37 0.00 N	92.89 4.50 0.00 N	90.50 4.07 0.00 N	89.93 3.57 0.00 N	80.29 2.66 0.00 N	45.32 1.30 0.00 N
SENECA OSWGO___HYD 24041	109.56 -2.66 0.00 N	54.01 -1.37 0.00 N	103.15 -2.68 0.00 N	56.44 -1.51 0.00 N	44.89 -1.17 0.00 N	41.65 -1.06 0.00 N	39.04 -1.00 0.00 N	64.87 -1.64 0.00 N	55.29 -1.30 0.00 N	80.86 -1.72 0.00 N	82.76 -1.62 0.00 N	84.56 -1.60 0.00 N	85.52 -1.66 0.00 N	81.02 -1.66 0.00 N	80.61 -1.65 0.00 N	82.77 -1.85 0.00 N	84.37 -1.99 0.00 N	82.27 -1.87 0.00 N	88.24 -1.58 0.00 N	87.04 -1.35 0.00 N	84.84 -1.59 0.00 N	84.48 -1.88 0.00 N	75.70 -1.93 0.00 N	42.92 -1.09 0.00 N
SENECA___ENERGY 23797	107.00 -5.23 0.00 N	52.89 -2.50 0.00 N	100.76 -5.07 0.00 N	55.04 -2.90 0.00 N	43.97 -2.09 0.00 N	40.77 -1.94 0.00 N	38.14 -1.90 0.00 N	63.25 -3.26 0.00 N	53.99 -2.61 0.00 N	78.94 -3.64 0.00 N	80.97 -3.40 0.00 N	82.66 -3.50 0.00 N	83.58 -3.60 0.00 N	78.92 -3.75 0.00 N	78.47 -3.79 0.00 N	80.43 -4.18 0.00 N	81.91 -4.45 0.00 N	79.93 -4.21 0.00 N	86.07 -3.75 0.00 N	85.06 -3.33 0.00 N	82.75 -3.68 0.00 N	82.26 -4.09 0.00 N	73.62 -4.01 0.00 N	41.79 -2.22 0.00 N

SHOEMAKER___GT 23640	116.87 4.65 0.00 N	57.63 2.24 0.00 N	109.47 3.64 0.00 N	60.12 2.17 0.00 N	47.75 1.69 0.00 N	44.32 1.61 0.00 N	41.57 1.53 0.00 N	69.07 2.56 0.00 N	58.93 2.33 0.00 N	86.25 3.67 0.00 N	88.36 3.99 0.00 N	90.12 3.95 0.00 N	91.37 4.20 0.00 N	86.94 4.26 0.00 N	86.54 4.28 0.00 N	88.91 4.29 0.00 N	90.53 4.17 0.00 N	88.63 4.49 0.00 N	95.09 5.27 0.00 N	93.92 5.54 0.00 N	91.51 5.08 0.00 N	90.71 4.36 0.00 N	80.93 3.30 0.00 N	45.66 1.65 0.00 N
SHOREHAM_IC_1 23715	128.43 9.02 -7.18 N	101.91 4.51 -42.02 N	113.52 6.95 -0.75 N	89.66 4.35 -27.37 N	82.62 3.48 -33.08 N	86.19 3.52 -39.96 N	84.97 2.92 -42.02 N	83.11 4.45 -12.15 N	84.68 3.71 -24.38 N	87.27 4.69 0.00 N	89.17 4.80 0.00 N	90.84 4.67 0.00 N	92.01 4.84 0.00 N	88.34 5.50 -0.17 N	88.27 5.67 -0.34 N	89.83 5.22 0.00 N	91.32 4.96 0.00 N	89.38 5.24 0.00 N	96.27 6.45 0.00 N	94.72 6.33 0.00 N	92.08 5.64 0.00 N	91.63 5.27 0.00 N	86.81 5.09 -4.09 N	85.38 3.15 -38.22 N
SHOREHAM_IC_2 23716	128.43 9.02 -7.18 N	101.91 4.51 -42.02 N	113.52 6.95 -0.75 N	89.66 4.35 -27.37 N	82.62 3.48 -33.08 N	86.19 3.52 -39.96 N	84.97 2.92 -42.02 N	83.11 4.45 -12.15 N	84.68 3.71 -24.38 N	87.27 4.69 0.00 N	89.17 4.80 0.00 N	90.84 4.67 0.00 N	92.01 4.84 0.00 N	88.34 5.50 -0.17 N	88.27 5.67 -0.34 N	89.83 5.22 0.00 N	91.32 4.96 0.00 N	89.38 5.24 0.00 N	96.27 6.45 0.00 N	94.72 6.33 0.00 N	92.08 5.64 0.00 N	91.63 5.27 0.00 N	86.81 5.09 -4.09 N	85.38 3.15 -38.22 N
SISSONVILLE____ 23735	112.44 0.22 0.00 N	55.40 0.02 0.00 N	105.99 0.17 0.00 N	57.83 -0.12 0.00 N	45.93 -0.13 0.00 N	42.64 -0.07 0.00 N	39.99 -0.05 0.00 N	66.69 0.18 0.00 N	56.38 -0.21 0.00 N	81.76 -0.82 0.00 N	82.71 -1.66 0.00 N	84.54 -1.62 0.00 N	85.11 -2.07 0.00 N	80.81 -1.87 0.00 N	80.27 -1.98 0.00 N	82.07 -2.55 0.00 N	84.18 -2.18 0.00 N	81.73 -2.41 0.00 N	87.38 -2.44 0.00 N	86.04 -2.35 0.00 N	85.01 -1.43 0.00 N	85.61 -0.75 0.00 N	77.58 -0.05 0.00 N	44.21 0.19 0.00 N
SITHE_IND_GS1 24169	108.55 -3.67 0.00 N	53.55 -1.83 0.00 N	102.28 -3.54 0.00 N	55.97 -1.98 0.00 N	44.52 -1.54 0.00 N	41.29 -1.42 0.00 N	38.70 -1.34 0.00 N	64.26 -2.24 0.00 N	54.72 -1.87 0.00 N	79.92 -2.66 0.00 N	81.73 -2.65 0.00 N	83.49 -2.67 0.00 N	84.44 -2.74 0.00 N	80.02 -2.65 0.00 N	79.63 -2.63 0.00 N	81.76 -2.86 0.00 N	83.34 -3.02 0.00 N	81.19 -2.95 0.00 N	86.97 -2.85 0.00 N	85.71 -2.68 0.00 N	83.65 -2.78 0.00 N	83.41 -2.94 0.00 N	74.87 -2.76 0.00 N	42.49 -1.52 0.00 N
SITHE_IND_GS2 24170	108.55 -3.67 0.00 N	53.55 -1.83 0.00 N	102.28 -3.54 0.00 N	55.97 -1.98 0.00 N	44.52 -1.54 0.00 N	41.29 -1.42 0.00 N	38.70 -1.34 0.00 N	64.26 -2.24 0.00 N	54.72 -1.87 0.00 N	79.92 -2.66 0.00 N	81.73 -2.65 0.00 N	83.49 -2.67 0.00 N	84.44 -2.74 0.00 N	80.02 -2.65 0.00 N	79.63 -2.63 0.00 N	81.76 -2.86 0.00 N	83.34 -3.02 0.00 N	81.19 -2.95 0.00 N	86.97 -2.85 0.00 N	85.71 -2.68 0.00 N	83.65 -2.78 0.00 N	83.41 -2.94 0.00 N	74.87 -2.76 0.00 N	42.49 -1.52 0.00 N
SITHE_IND_GS3 24171	108.55 -3.67 0.00 N	53.55 -1.83 0.00 N	102.28 -3.54 0.00 N	55.97 -1.98 0.00 N	44.52 -1.54 0.00 N	41.29 -1.42 0.00 N	38.70 -1.34 0.00 N	64.26 -2.24 0.00 N	54.72 -1.87 0.00 N	79.92 -2.66 0.00 N	81.73 -2.65 0.00 N	83.49 -2.67 0.00 N	84.44 -2.74 0.00 N	80.02 -2.65 0.00 N	79.63 -2.63 0.00 N	81.76 -2.86 0.00 N	83.34 -3.02 0.00 N	81.19 -2.95 0.00 N	86.97 -2.85 0.00 N	85.71 -2.68 0.00 N	83.65 -2.78 0.00 N	83.41 -2.94 0.00 N	74.87 -2.76 0.00 N	42.49 -1.52 0.00 N
SITHE_IND_GS4 24172	108.55 -3.67 0.00 N	53.55 -1.83 0.00 N	102.28 -3.54 0.00 N	55.97 -1.98 0.00 N	44.52 -1.54 0.00 N	41.29 -1.42 0.00 N	38.70 -1.34 0.00 N	64.26 -2.24 0.00 N	54.72 -1.87 0.00 N	79.92 -2.66 0.00 N	81.73 -2.65 0.00 N	83.49 -2.67 0.00 N	84.44 -2.74 0.00 N	80.02 -2.65 0.00 N	79.63 -2.63 0.00 N	81.76 -2.86 0.00 N	83.34 -3.02 0.00 N	81.19 -2.95 0.00 N	86.97 -2.85 0.00 N	85.71 -2.68 0.00 N	83.65 -2.78 0.00 N	83.41 -2.94 0.00 N	74.87 -2.76 0.00 N	42.49 -1.52 0.00 N
SITHE___BATAVIA 24024	106.37 -5.85 0.00 N	52.47 -2.91 0.00 N	100.34 -5.49 0.00 N	54.80 -3.15 0.00 N	43.79 -2.27 0.00 N	40.57 -2.13 0.00 N	37.93 -2.11 0.00 N	62.78 -3.72 0.00 N	53.03 -3.57 0.00 N	77.25 -5.33 0.00 N	79.14 -5.23 0.00 N	80.92 -5.25 0.00 N	81.62 -5.56 0.00 N	77.22 -5.45 0.00 N	76.83 -5.42 0.00 N	78.26 -6.35 0.00 N	79.15 -7.20 0.00 N	76.35 -7.80 0.00 N	82.51 -7.31 0.00 N	81.88 -6.51 0.00 N	79.86 -6.57 0.00 N	79.76 -6.60 0.00 N	71.74 -5.89 0.00 N	41.20 -2.82 0.00 N
SITHE___INDEPEND 23800	108.55 -3.67 0.00 N	53.55 -1.83 0.00 N	102.28 -3.54 0.00 N	55.97 -1.98 0.00 N	44.52 -1.54 0.00 N	41.29 -1.42 0.00 N	38.70 -1.34 0.00 N	64.26 -2.24 0.00 N	54.72 -1.87 0.00 N	79.92 -2.66 0.00 N	81.73 -2.65 0.00 N	83.49 -2.67 0.00 N	84.44 -2.74 0.00 N	80.02 -2.65 0.00 N	79.63 -2.63 0.00 N	81.76 -2.86 0.00 N	83.34 -3.02 0.00 N	81.19 -2.95 0.00 N	86.97 -2.85 0.00 N	85.71 -2.68 0.00 N	83.65 -2.78 0.00 N	83.41 -2.94 0.00 N	74.87 -2.76 0.00 N	42.49 -1.52 0.00 N
SITHE___MASSENA 23902	113.19 0.97 0.00 N	55.83 0.45 0.00 N	106.86 1.03 0.00 N	58.33 0.38 0.00 N	46.32 0.26 0.00 N	42.97 0.26 0.00 N	40.28 0.24 0.00 N	67.05 0.55 0.00 N	56.86 0.27 0.00 N	82.53 -0.05 0.00 N	83.90 -0.47 0.00 N	85.76 -0.41 0.00 N	86.60 -0.57 0.00 N	82.02 -0.65 0.00 N	81.54 -0.71 0.00 N	83.89 -0.72 0.00 N	85.99 -0.36 0.00 N	83.43 -0.70 0.00 N	88.64 -1.19 0.00 N	87.01 -1.38 0.00 N	85.68 -0.75 0.00 N	86.28 -0.07 0.00 N	78.25 0.62 0.00 N	44.49 0.47 0.00 N
SITHE___OGDNSBRG 24021	114.44 2.22 0.00 N	56.40 1.02 0.00 N	107.93 2.11 0.00 N	58.86 0.91 0.00 N	46.74 0.68 0.00 N	43.39 0.68 0.00 N	40.71 0.67 0.00 N	67.88 1.38 0.00 N	57.57 0.97 0.00 N	83.54 0.96 0.00 N	84.84 0.46 0.00 N	86.70 0.53 0.00 N	87.48 0.31 0.00 N	82.83 0.15 0.00 N	82.29 0.03 0.00 N	84.55 -0.06 0.00 N	86.75 0.40 0.00 N	84.22 0.08 0.00 N	89.65 -0.17 0.00 N	88.08 -0.31 0.00 N	86.77 0.33 0.00 N	87.35 1.00 0.00 N	79.22 1.59 0.00 N	45.03 1.01 0.00 N
SITHE___STERLING 23777	111.83 -0.39 0.00 N	55.14 -0.24 0.00 N	105.24 -0.59 0.00 N	57.52 -0.43 0.00 N	45.74 -0.32 0.00 N	42.46 -0.25 0.00 N	39.82 -0.23 0.00 N	66.25 -0.26 0.00 N	56.57 -0.02 0.00 N	82.74 0.16 0.00 N	84.66 0.28 0.00 N	86.52 0.35 0.00 N	87.49 0.31 0.00 N	82.83 0.15 0.00 N	82.39 0.13 0.00 N	84.61 0.00 0.00 N	86.31 -0.05 0.00 N	84.24 0.11 0.00 N	90.45 0.63 0.00 N	89.15 0.76 0.00 N	86.91 0.47 0.00 N	86.50 0.14 0.00 N	77.47 -0.16 0.00 N	43.86 -0.16 0.00 N
SOUTH CAIRO___GT 23612	118.63 6.41 0.00 N	58.48 3.10 0.00 N	111.29 5.46 0.00 N	61.06 3.11 0.00 N	48.48 2.42 0.00 N	44.93 2.23 0.00 N	42.20 2.15 0.00 N	70.12 3.62 0.00 N	59.89 3.30 0.00 N	87.83 5.25 0.00 N	90.08 5.70 0.00 N	91.99 5.82 0.00 N	93.18 6.00 0.00 N	88.63 5.96 0.00 N	88.25 5.99 0.00 N	90.70 6.08 0.00 N	92.36 6.01 0.00 N	90.46 6.32 0.00 N	97.17 7.35 0.00 N	95.93 7.54 0.00 N	93.30 6.86 0.00 N	92.53 6.18 0.00 N	82.46 4.83 0.00 N	46.44 2.43 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
SOUTH HAMPTN___IC 23720	131.74 12.33 -7.18 N	103.33 5.93 -42.02 N	116.13 9.56 -0.75 N	90.99 5.67 -27.37 N	83.63 4.50 -33.08 N	87.12 4.44 -42.02 N	85.89 3.83 -39.96 N	84.74 6.08 -12.15 N	86.24 5.26 -24.38 N	89.79 7.21 0.00 N	91.91 7.54 0.00 N	93.67 7.51 0.00 N	94.94 7.76 0.00 N	91.02 8.18 -0.17 N	90.91 8.32 -0.34 N	92.53 7.92 0.00 N	94.07 7.71 0.00 N	92.18 8.04 0.00 N	99.45 9.63 0.00 N	97.94 9.55 0.00 N	95.07 8.64 0.00 N	94.46 8.10 0.00 N	89.10 7.38 -4.09 N	86.49 4.26 -38.22 N	
SOUTHOLD___IC 23719	132.70 13.29 -7.18 N	103.81 6.41 -42.02 N	117.02 10.44 -0.75 N	91.46 6.14 -27.37 N	84.01 4.87 -33.08 N	87.44 4.77 -39.96 N	86.20 4.14 -42.02 N	85.28 6.62 -12.15 N	86.72 5.75 -24.38 N	90.49 7.91 0.00 N	92.66 8.28 0.00 N	94.45 8.28 0.00 N	95.74 8.56 0.00 N	91.76 8.91 -0.17 N	91.63 9.03 -0.34 N	93.23 8.61 0.00 N	94.84 8.48 0.00 N	92.96 8.82 0.00 N	100.40 10.57 0.00 N	98.87 10.49 0.00 N	95.91 9.48 0.00 N	95.26 8.91 0.00 N	89.80 8.08 -4.09 N	86.86 4.63 -38.22 N	
ST LAWRENCE____ 23600	112.34 0.12 0.00 N	55.43 0.05 0.00 N	106.09 0.26 0.00 N	57.92 -0.02 0.00 N	46.00 -0.06 0.00 N	42.67 -0.04 0.00 N	40.00 -0.05 0.00 N	66.53 0.03 0.00 N	56.42 -0.17 0.00 N	81.90 -0.68 0.00 N	83.31 -1.07 0.00 N	85.14 -1.03 0.00 N	86.04 -1.14 0.00 N	81.47 -1.20 0.00 N	81.04 -1.22 0.00 N	83.41 -1.20 0.00 N	85.48 -0.87 0.00 N	82.93 -1.21 0.00 N	88.00 -1.83 0.00 N	86.35 -2.03 0.00 N	85.02 -1.41 0.00 N	85.66 -0.70 0.00 N	77.66 0.03 0.00 N	44.16 0.15 0.00 N	
STATION 5_MISC_HYD 23604	106.76 -5.46 0.00 N	52.24 -3.14 0.00 N	99.00 -6.83 0.00 N	54.15 -3.80 0.00 N	43.23 -2.83 0.00 N	39.56 -3.15 0.00 N	37.14 -2.90 0.00 N	61.71 -4.80 0.00 N	52.55 -4.04 0.00 N	76.94 -5.64 0.00 N	78.81 -5.57 0.00 N	80.52 -5.64 0.00 N	81.21 -5.97 0.00 N	77.07 -5.60 0.00 N	76.70 -5.56 0.00 N	78.37 -6.25 0.00 N	79.57 -6.78 0.00 N	76.90 -7.24 0.00 N	83.20 -6.62 0.00 N	82.50 -5.89 0.00 N	80.11 -6.32 0.00 N	79.47 -6.88 0.00 N	70.93 -6.70 0.00 N	40.30 -3.71 0.00 N	
STURGEON_POOL_HYD 23609	117.74 5.52 0.00 N	58.03 2.65 0.00 N	110.19 4.36 0.00 N	60.54 2.59 0.00 N	48.06 2.00 0.00 N	44.63 1.92 0.00 N	41.86 1.81 0.00 N	69.53 3.02 0.00 N	59.34 2.75 0.00 N	87.04 4.46 0.00 N	89.17 4.80 0.00 N	90.98 4.81 0.00 N	92.33 5.15 0.00 N	87.80 5.13 0.00 N	87.36 5.11 0.00 N	89.73 5.12 0.00 N	91.21 4.85 0.00 N	89.28 5.14 0.00 N	95.85 6.03 0.00 N	94.72 6.33 0.00 N	92.27 5.83 0.00 N	91.45 5.10 0.00 N	81.29 3.66 0.00 N	45.81 1.80 0.00 N	
SYRACUSE___POWER 24017	109.59 -2.63 0.00 N	54.10 -1.28 0.00 N	103.32 -2.51 0.00 N	56.42 -1.53 0.00 N	44.88 -1.18 0.00 N	41.64 -1.07 0.00 N	39.03 -1.01 0.00 N	64.88 -1.63 0.00 N	55.40 -1.19 0.00 N	81.00 -1.58 0.00 N	82.89 -1.48 0.00 N	84.71 -1.45 0.00 N	85.65 -1.53 0.00 N	81.01 -1.66 0.00 N	80.61 -1.65 0.00 N	82.75 -1.87 0.00 N	84.33 -2.03 0.00 N	82.27 -1.87 0.00 N	88.36 -1.46 0.00 N	87.12 -1.26 0.00 N	84.88 -1.55 0.00 N	84.47 -1.89 0.00 N	75.68 -1.95 0.00 N	42.92 -1.09 0.00 N	
Stony___Brook 24151	128.32 8.91 -7.18 N	101.77 4.37 -42.02 N	113.29 6.72 -0.75 N	89.57 4.25 -27.37 N	82.54 3.41 -33.08 N	86.04 3.36 -39.96 N	84.98 2.92 -42.02 N	83.24 4.58 -12.15 N	84.90 3.92 -24.38 N	87.51 4.93 0.00 N	89.35 4.97 0.00 N	90.98 4.82 0.00 N	92.19 5.01 0.00 N	88.53 5.68 -0.17 N	88.47 5.87 -0.34 N	89.99 5.38 0.00 N	91.47 5.12 0.00 N	89.30 5.16 0.00 N	96.10 6.28 0.00 N	94.36 5.97 0.00 N	92.02 5.59 0.00 N	91.57 5.21 0.00 N	86.97 5.25 -4.09 N	85.40 3.17 -38.22 N	
UPPER HUDSON___HYD 24058	114.69 2.47 0.00 N	56.39 1.01 0.00 N	107.50 1.67 0.00 N	58.99 1.04 0.00 N	46.71 0.65 0.00 N	43.14 0.44 0.00 N	40.81 0.77 0.00 N	68.66 2.16 0.00 N	58.60 2.00 0.00 N	85.91 3.33 0.00 N	87.23 2.86 0.00 N	89.24 3.08 0.00 N	89.98 2.80 0.00 N	85.79 3.11 0.00 N	85.36 3.11 0.00 N	87.97 3.36 0.00 N	90.55 4.19 0.00 N	88.67 4.53 0.00 N	95.22 5.40 0.00 N	93.90 5.51 0.00 N	91.27 4.84 0.00 N	91.32 4.96 0.00 N	81.02 3.39 0.00 N	45.24 1.23 0.00 N	
UPPER RAQUET___HYD 24056	112.44 0.22 0.00 N	55.40 0.02 0.00 N	105.99 0.17 0.00 N	57.83 -0.12 0.00 N	45.93 -0.13 0.00 N	42.64 -0.07 0.00 N	39.99 -0.05 0.00 N	66.69 0.18 0.00 N	56.38 -0.21 0.00 N	81.76 -0.82 0.00 N	82.71 -1.66 0.00 N	84.54 -1.62 0.00 N	85.11 -2.07 0.00 N	80.81 -1.87 0.00 N	80.27 -1.98 0.00 N	82.07 -2.55 0.00 N	84.18 -2.18 0.00 N	81.73 -2.41 0.00 N	87.38 -2.44 0.00 N	86.04 -2.35 0.00 N	85.01 -1.43 0.00 N	85.61 -0.75 0.00 N	77.58 -0.05 0.00 N	44.21 0.19 0.00 N	
VISCHER___FERRY HYD 24020	115.72 3.50 0.00 N	57.11 1.73 0.00 N	108.88 3.05 0.00 N	59.75 1.80 0.00 N	47.37 1.31 0.00 N	43.81 1.10 0.00 N	41.29 1.25 0.00 N	68.75 2.24 0.00 N	58.65 2.06 0.00 N	86.08 3.49 0.00 N	88.17 3.80 0.00 N	90.10 3.93 0.00 N	91.06 3.88 0.00 N	86.79 4.12 0.00 N	86.42 4.17 0.00 N	88.92 4.31 0.00 N	90.59 4.24 0.00 N	88.62 4.48 0.00 N	95.03 5.21 0.00 N	93.66 5.27 0.00 N	91.15 4.72 0.00 N	90.74 4.38 0.00 N	80.75 3.12 0.00 N	45.47 1.46 0.00 N	
WADING RIVER_IC_1 23522	128.11 8.70 -7.18 N	101.77 4.36 -42.02 N	113.25 6.68 -0.75 N	89.53 4.21 -27.37 N	82.52 3.38 -33.08 N	86.08 3.41 -39.96 N	84.89 2.83 -42.02 N	83.00 4.34 -12.15 N	84.60 3.62 -24.38 N	87.12 4.54 0.00 N	89.01 4.64 0.00 N	90.66 4.49 0.00 N	91.84 4.66 0.00 N	88.18 5.33 -0.17 N	88.10 5.51 -0.34 N	89.67 5.06 0.00 N	91.15 4.79 0.00 N	89.18 5.04 0.00 N	96.02 6.19 0.00 N	94.48 6.09 0.00 N	91.86 5.43 0.00 N	91.43 5.07 0.00 N	86.65 4.93 -4.09 N	85.29 3.06 -38.22 N	
WADING RIVER_IC_2 23547	128.11 8.70 -7.18 N	101.77 4.36 -42.02 N	113.25 6.68 -0.75 N	89.53 4.21 -27.37 N	82.52 3.38 -33.08 N	86.08 3.41 -39.96 N	84.89 2.83 -42.02 N	83.00 4.34 -12.15 N	84.60 3.62 -24.38 N	87.12 4.54 0.00 N	89.01 4.64 0.00 N	90.66 4.49 0.00 N	91.84 4.66 0.00 N	88.18 5.33 -0.17 N	88.10 5.51 -0.34 N	89.67 5.06 0.00 N	91.15 4.79 0.00 N	89.18 5.04 0.00 N	96.02 6.19 0.00 N	94.48 6.09 0.00 N	91.86 5.43 0.00 N	91.43 5.07 0.00 N	86.65 4.93 -4.09 N	85.29 3.06 -38.22 N	
WADING RIVER_IC_3 23601	128.11 8.70 -7.18 N	101.77 4.36 -42.02 N	113.25 6.68 -0.75 N	89.53 4.21 -27.37 N	82.52 3.38 -33.08 N	86.08 3.41 -39.96 N	84.89 2.83 -42.02 N	83.00 4.34 -12.15 N	84.60 3.62 -24.38 N	87.12 4.54 0.00 N	89.01 4.64 0.00 N	90.66 4.49 0.00 N	91.84 4.66 0.00 N	88.18 5.33 -0.17 N	88.10 5.51 -0.34 N	89.67 5.06 0.00 N	91.15 4.79 0.00 N	89.18 5.04 0.00 N	96.02 6.19 0.00 N	94.48 6.09 0.00 N	91.86 5.43 0.00 N	91.43 5.07 0.00 N	86.65 4.93 -4.09 N	85.29 3.06 -38.22 N	
WALDEN___HYDRO	117.66	57.97	110.02	60.43	47.98	44.55	41.81	69.43	59.26	86.80	88.92	90.71	92.05	87.57	87.14	89.49	91.03	89.18	95.72	94.61	92.16	91.27	81.34	45.88	

24148	5.44 0.00 N	2.59 0.00 N	4.19 0.00 N	2.49 0.00 N	1.92 0.00 N	1.84 0.00 N	1.77 0.00 N	2.92 0.00 N	2.66 0.00 N	4.22 0.00 N	4.55 0.00 N	4.55 0.00 N	4.87 0.00 N	4.90 0.00 N	4.89 0.00 N	4.87 0.00 N	4.68 0.00 N	5.04 0.00 N	5.90 0.00 N	6.22 0.00 N	5.73 0.00 N	4.92 0.00 N	3.71 0.00 N	1.87 0.00 N
WARRENSBURG____ 23737	114.84 2.61 0.00 N	56.46 1.08 0.00 N	107.62 1.79 0.00 N	59.05 1.10 0.00 N	46.76 0.70 0.00 N	43.19 0.48 0.00 N	40.86 0.82 0.00 N	68.75 2.24 0.00 N	58.66 2.07 0.00 N	86.01 3.42 0.00 N	87.33 2.96 0.00 N	89.37 3.20 0.00 N	90.11 2.93 0.00 N	85.89 3.21 0.00 N	85.48 3.22 0.00 N	88.08 3.47 0.00 N	90.67 4.32 0.00 N	88.79 4.66 0.00 N	95.35 5.53 0.00 N	94.02 5.63 0.00 N	91.39 4.96 0.00 N	91.44 5.08 0.00 N	81.11 3.48 0.00 N	45.30 1.28 0.00 N
WATERSIDE____6 8 9 23538	120.97 8.75 0.00 N	109.88 4.24 -50.26 N	134.07 7.26 -20.98 N	134.05 4.26 -71.84 N	133.15 3.38 -83.71 N	124.01 3.23 -78.08 N	128.16 3.07 -85.05 N	121.51 5.17 -49.83 N	102.24 4.53 -41.12 N	103.33 7.12 -13.63 N	106.00 7.77 -13.85 N	106.00 7.83 -12.00 N	111.01 8.16 -15.67 N	108.67 7.91 -18.08 N	105.97 8.05 -15.66 N	104.81 8.22 -11.97 N	111.01 8.19 -16.47 N	107.06 8.55 -14.37 N	101.34 9.70 -1.82 N	103.42 9.97 -5.05 N	105.94 9.21 -10.29 N	146.88 8.43 -52.09 N	160.62 6.70 -76.28 N	159.85 3.44 -112.39 N
WEST BABYLON____IC 23714	128.63 9.23 -7.18 N	101.84 4.44 -42.02 N	113.73 7.16 -0.75 N	89.82 4.51 -27.37 N	82.74 3.61 -33.08 N	86.19 3.52 -39.96 N	85.29 3.23 -42.02 N	83.93 5.27 -12.15 N	85.57 4.59 -24.38 N	88.53 5.95 0.00 N	90.51 6.13 0.00 N	92.13 5.96 0.00 N	93.39 6.21 0.00 N	89.53 6.68 -0.17 N	89.41 6.81 -0.34 N	91.07 6.46 0.00 N	92.59 6.24 0.00 N	90.61 6.47 0.00 N	97.36 7.54 0.00 N	95.89 7.50 0.00 N	93.30 6.86 0.00 N	92.80 6.45 0.00 N	87.76 6.04 -4.09 N	85.66 3.43 -38.22 N
WEST CANADA____HYD 24049	112.43 0.21 0.00 N	55.48 0.10 0.00 N	105.97 0.14 0.00 N	58.06 0.11 0.00 N	46.14 0.08 0.00 N	42.79 0.08 0.00 N	40.12 0.08 0.00 N	66.64 0.13 0.00 N	56.73 0.14 0.00 N	82.84 0.25 0.00 N	84.71 0.34 0.00 N	86.51 0.35 0.00 N	87.53 0.35 0.00 N	83.00 0.33 0.00 N	82.59 0.33 0.00 N	84.95 0.34 0.00 N	86.70 0.35 0.00 N	84.53 0.39 0.00 N	90.33 0.51 0.00 N	88.92 0.53 0.00 N	86.86 0.42 0.00 N	86.69 0.33 0.00 N	77.78 0.16 0.00 N	44.07 0.06 0.00 N
WESTERN_NY_WIND 24143	106.27 -5.95 0.00 N	52.44 -2.94 0.00 N	100.28 -5.54 0.00 N	54.77 -3.17 0.00 N	43.77 -2.29 0.00 N	40.55 -2.16 0.00 N	37.91 -2.14 0.00 N	62.75 -3.76 0.00 N	52.97 -3.63 0.00 N	77.16 -5.43 0.00 N	79.04 -5.34 0.00 N	80.83 -5.33 0.00 N	81.51 -5.66 0.00 N	77.14 -5.54 0.00 N	76.74 -5.52 0.00 N	78.18 -6.44 0.00 N	79.04 -7.32 0.00 N	76.23 -7.91 0.00 N	82.37 -7.45 0.00 N	81.75 -6.64 0.00 N	79.75 -6.69 0.00 N	79.66 -6.69 0.00 N	71.65 -5.98 0.00 N	41.16 -2.86 0.00 N
YORK____WARBASSE 23770	122.17 9.94 0.00 N	110.36 4.71 -50.26 N	134.94 8.13 -20.98 N	134.48 4.69 -71.84 N	133.47 3.70 -83.71 N	124.31 3.52 -78.08 N	128.44 3.35 -85.05 N	121.95 5.61 -49.83 N	102.60 4.89 -41.12 N	104.04 7.83 -13.63 N	106.83 8.60 -13.85 N	106.91 8.74 -12.00 N	111.96 9.12 -15.67 N	109.58 8.82 -18.08 N	106.84 8.92 -15.66 N	105.71 9.12 -11.97 N	111.92 9.09 -16.47 N	107.95 9.44 -14.37 N	102.36 10.72 -1.82 N	104.49 11.05 -5.05 N	107.00 10.27 -10.29 N	147.89 9.44 -52.09 N	161.45 7.54 -76.28 N	160.26 3.86 -112.39 N