

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

03/14/2005

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	42.84 3.37 0.00 N	42.75 3.33 0.00 N	50.81 3.93 0.00 N	52.81 4.03 0.00 N	50.90 3.96 0.00 N	52.92 4.47 0.00 N	61.63 5.88 0.00 N	60.66 6.18 -1.94 N	81.61 6.35 -21.17 N	112.62 6.52 -49.52 N	89.58 7.35 -18.94 N	72.05 7.20 -3.93 N	93.42 6.61 -31.66 N	119.18 6.37 -57.86 N	101.60 6.07 -44.01 N	83.79 6.41 -23.98 N	168.25 6.48 -108.04 N	102.59 6.98 -38.58 N	113.61 11.09 -7.61 N	96.92 9.74 0.00 N	85.39 8.47 0.00 N	67.09 6.61 0.00 N	70.65 6.88 -1.84 N	56.41 5.35 0.00 N
74TH STREET_GT_1 24260	42.87 3.40 0.00 N	42.78 3.35 0.00 N	50.83 3.96 0.00 N	52.83 4.06 0.00 N	50.93 3.98 0.00 N	52.93 4.48 0.00 N	61.65 5.90 0.00 N	60.69 6.21 -1.94 N	81.64 6.38 -21.17 N	112.62 6.52 -49.52 N	89.58 7.35 -18.94 N	72.03 7.18 -3.93 N	93.41 6.60 -31.66 N	119.17 6.36 -57.86 N	101.59 6.06 -44.01 N	83.76 6.38 -23.98 N	168.25 6.47 -108.04 N	102.58 6.97 -38.58 N	113.56 11.03 -7.61 N	96.95 9.77 0.00 N	85.46 8.54 0.00 N	67.15 6.66 0.00 N	70.70 6.94 -1.84 N	56.46 5.40 0.00 N
74TH STREET_GT_2 24261	42.87 3.40 0.00 N	42.78 3.35 0.00 N	50.83 3.96 0.00 N	52.83 4.06 0.00 N	50.93 3.98 0.00 N	52.93 4.48 0.00 N	61.65 5.90 0.00 N	60.69 6.21 -1.94 N	81.64 6.38 -21.17 N	112.62 6.52 -49.52 N	89.58 7.35 -18.94 N	72.03 7.18 -3.93 N	93.41 6.60 -31.66 N	119.17 6.36 -57.86 N	101.59 6.06 -44.01 N	83.76 6.38 -23.98 N	168.25 6.47 -108.04 N	102.58 6.97 -38.58 N	113.56 11.03 -7.61 N	96.95 9.77 0.00 N	85.46 8.54 0.00 N	67.15 6.66 0.00 N	70.70 6.94 -1.84 N	56.46 5.40 0.00 N
ADK HUDSON___FALLS 24011	41.61 2.14 0.00 N	41.66 2.24 0.00 N	49.78 2.90 0.00 N	51.82 3.05 0.00 N	49.24 2.30 0.00 N	51.25 2.80 0.00 N	59.61 3.87 0.00 N	56.36 3.82 0.00 N	58.01 3.92 0.00 N	60.45 3.87 0.00 N	68.20 4.91 0.00 N	65.40 4.48 0.00 N	59.50 4.35 0.00 N	59.17 4.21 0.00 N	55.56 4.04 0.00 N	57.28 3.88 0.00 N	57.58 3.84 0.00 N	60.87 3.85 0.00 N	101.84 6.94 0.00 N	93.40 6.22 0.00 N	82.46 5.55 0.00 N	64.90 4.42 0.00 N	66.31 4.39 0.00 N	54.61 3.55 0.00 N
ADK RESOURCE___RCVRY 23798	41.61 2.14 0.00 N	41.66 2.24 0.00 N	49.78 2.90 0.00 N	51.82 3.05 0.00 N	49.24 2.30 0.00 N	51.25 2.80 0.00 N	59.61 3.87 0.00 N	56.36 3.82 0.00 N	58.01 3.92 0.00 N	60.45 3.87 0.00 N	68.20 4.91 0.00 N	65.40 4.48 0.00 N	59.50 4.35 0.00 N	59.17 4.21 0.00 N	55.56 4.04 0.00 N	57.28 3.88 0.00 N	57.58 3.84 0.00 N	60.87 3.85 0.00 N	101.84 6.94 0.00 N	93.40 6.22 0.00 N	82.46 5.55 0.00 N	64.90 4.42 0.00 N	66.31 4.39 0.00 N	54.61 3.55 0.00 N
ADK S GLENS___FALLS 24028	41.61 2.14 0.00 N	41.66 2.24 0.00 N	49.78 2.90 0.00 N	51.82 3.05 0.00 N	49.24 2.30 0.00 N	51.25 2.80 0.00 N	59.61 3.87 0.00 N	56.36 3.82 0.00 N	58.01 3.92 0.00 N	60.45 3.87 0.00 N	68.20 4.91 0.00 N	65.40 4.48 0.00 N	59.50 4.35 0.00 N	59.17 4.21 0.00 N	55.56 4.04 0.00 N	57.28 3.88 0.00 N	57.58 3.84 0.00 N	60.87 3.85 0.00 N	101.84 6.94 0.00 N	93.40 6.22 0.00 N	82.46 5.55 0.00 N	64.90 4.42 0.00 N	66.31 4.39 0.00 N	54.61 3.55 0.00 N
ADK_NYS___DAM 23527	41.13 1.66 0.00 N	41.18 1.76 0.00 N	49.23 2.35 0.00 N	51.27 2.50 0.00 N	48.95 2.00 0.00 N	50.78 2.33 0.00 N	59.18 3.43 0.00 N	55.83 3.30 0.00 N	57.46 3.37 0.00 N	59.96 3.38 0.00 N	67.24 3.95 0.00 N	64.51 3.58 0.00 N	58.37 3.22 0.00 N	58.03 3.08 0.00 N	54.35 2.83 0.00 N	56.58 3.18 0.00 N	56.91 3.17 0.00 N	60.41 3.39 0.00 N	100.39 5.48 0.00 N	92.05 4.87 0.00 N	81.41 4.49 0.00 N	63.95 3.46 0.00 N	65.61 3.68 0.00 N	53.90 2.84 0.00 N
AIR_PRODUCTS___DRP 24190	41.18 1.71 0.00 N	41.21 1.79 0.00 N	49.13 2.25 0.00 N	51.13 2.35 0.00 N	49.06 2.11 0.00 N	50.81 2.36 0.00 N	59.07 3.33 0.00 N	55.92 3.38 0.00 N	57.51 3.42 0.00 N	60.03 3.45 0.00 N	67.25 3.97 0.00 N	64.69 3.77 0.00 N	58.52 3.38 0.00 N	58.16 3.21 0.00 N	54.60 3.07 0.00 N	56.69 3.29 0.00 N	57.06 3.32 0.00 N	60.63 3.61 0.00 N	100.82 5.91 0.00 N	92.44 5.26 0.00 N	81.63 4.72 0.00 N	64.04 3.55 0.00 N	65.55 3.62 0.00 N	53.84 2.78 0.00 N
ALBANY___1 23571	41.18 1.71 0.00 N	41.21 1.79 0.00 N	49.13 2.25 0.00 N	51.13 2.35 0.00 N	49.06 2.11 0.00 N	50.81 2.36 0.00 N	59.07 3.33 0.00 N	55.92 3.38 0.00 N	57.51 3.42 0.00 N	60.03 3.45 0.00 N	67.25 3.97 0.00 N	64.69 3.77 0.00 N	58.52 3.38 0.00 N	58.16 3.21 0.00 N	54.60 3.07 0.00 N	56.69 3.29 0.00 N	57.06 3.32 0.00 N	60.63 3.61 0.00 N	100.82 5.91 0.00 N	92.44 5.26 0.00 N	81.63 4.72 0.00 N	64.04 3.55 0.00 N	65.55 3.62 0.00 N	53.84 2.78 0.00 N
ALBANY___2 23572	41.18 1.71 0.00 N	41.21 1.79 0.00 N	49.13 2.25 0.00 N	51.13 2.35 0.00 N	49.06 2.11 0.00 N	50.81 2.36 0.00 N	59.07 3.33 0.00 N	55.92 3.38 0.00 N	57.51 3.42 0.00 N	60.03 3.45 0.00 N	67.25 3.97 0.00 N	64.69 3.77 0.00 N	58.52 3.38 0.00 N	58.16 3.21 0.00 N	54.60 3.07 0.00 N	56.69 3.29 0.00 N	57.06 3.32 0.00 N	60.63 3.61 0.00 N	100.82 5.91 0.00 N	92.44 5.26 0.00 N	81.63 4.72 0.00 N	64.04 3.55 0.00 N	65.55 3.62 0.00 N	53.84 2.78 0.00 N
ALBANY___3	41.18	41.21	49.13	51.13	49.06	50.81	59.07	55.92	57.51	60.03	67.25	64.69	58.52	58.16	54.60	56.69	57.06	60.63	100.82	92.44	81.63	64.04	65.55	53.84

23573	1.71 0.00 N	1.79 0.00 N	2.25 0.00 N	2.35 0.00 N	2.11 0.00 N	2.36 0.00 N	3.33 0.00 N	3.38 0.00 N	3.42 0.00 N	3.45 0.00 N	3.97 0.00 N	3.77 0.00 N	3.38 0.00 N	3.21 0.00 N	3.07 0.00 N	3.29 0.00 N	3.32 0.00 N	3.61 0.00 N	5.91 0.00 N	5.26 0.00 N	4.72 0.00 N	3.55 0.00 N	3.62 0.00 N	2.78 0.00 N
ALBANY____4 23574	41.18 1.71 0.00 N	41.21 1.79 0.00 N	49.13 2.25 0.00 N	51.13 2.35 0.00 N	49.06 2.11 0.00 N	50.81 2.36 0.00 N	59.07 3.33 0.00 N	55.92 3.38 0.00 N	57.51 3.42 0.00 N	60.03 3.45 0.00 N	67.25 3.97 0.00 N	64.69 3.77 0.00 N	58.52 3.38 0.00 N	58.16 3.21 0.00 N	54.60 3.07 0.00 N	56.69 3.29 0.00 N	57.06 3.32 0.00 N	60.63 3.61 0.00 N	100.82 5.91 0.00 N	92.44 5.26 0.00 N	81.63 4.72 0.00 N	64.04 3.55 0.00 N	65.55 3.62 0.00 N	53.84 2.78 0.00 N
ALCOA_RYNLDS____DRP 24188	39.49 0.02 0.00 N	39.36 -0.06 0.00 N	46.71 -0.17 0.00 N	48.62 -0.15 0.00 N	46.87 -0.08 0.00 N	48.31 -0.14 0.00 N	54.91 -0.83 0.00 N	51.51 -1.02 0.00 N	53.12 -0.97 0.00 N	55.65 -0.93 0.00 N	61.95 -1.33 0.00 N	59.50 -1.42 0.00 N	53.91 -1.24 0.00 N	54.01 -0.95 0.00 N	50.54 -0.99 0.00 N	52.30 -1.10 0.00 N	52.56 -1.18 0.00 N	55.55 -1.47 0.00 N	92.73 -2.18 0.00 N	85.35 -1.83 0.00 N	75.20 -1.71 0.00 N	59.09 -1.40 0.00 N	60.42 -1.50 0.00 N	50.15 -0.92 0.00 N
ALLEGHENY____COGEN 23514	38.11 -1.36 0.00 N	37.92 -1.50 0.00 N	44.94 -1.94 0.00 N	46.84 -1.94 0.00 N	45.62 -1.32 0.00 N	47.59 -0.86 0.00 N	55.40 -0.35 0.00 N	53.00 0.47 0.00 N	54.60 0.52 0.00 N	57.27 0.69 0.00 N	64.42 1.14 0.00 N	62.01 1.08 0.00 N	55.79 0.64 0.00 N	55.14 0.19 0.00 N	51.57 0.05 0.00 N	53.35 -0.05 0.00 N	54.03 0.29 0.00 N	57.76 0.75 0.00 N	97.00 2.09 0.00 N	89.40 2.22 0.00 N	78.68 1.76 0.00 N	60.98 0.50 0.00 N	61.40 -0.53 0.00 N	50.01 -1.06 0.00 N
AMERICAN_REF_FUEL 24010	35.58 -3.89 0.00 N	35.37 -4.06 0.00 N	41.84 -5.04 0.00 N	43.67 -5.10 0.00 N	42.61 -4.34 0.00 N	43.99 -4.45 0.00 N	50.45 -5.29 0.00 N	48.29 -4.24 0.00 N	49.72 -4.37 0.00 N	52.35 -4.24 0.00 N	59.09 -4.20 0.00 N	57.00 -3.92 0.00 N	51.29 -3.86 0.00 N	50.77 -4.19 0.00 N	47.34 -4.18 0.00 N	48.88 -4.53 0.00 N	49.61 -4.13 0.00 N	52.79 -4.23 0.00 N	88.88 -6.03 0.00 N	82.19 -4.99 0.00 N	72.40 -4.52 0.00 N	56.15 -4.34 0.00 N	56.43 -5.50 0.00 N	46.31 -4.75 0.00 N
ARTHUR_KILL_GT_1 23520	43.96 4.49 0.00 N	43.82 4.39 0.00 N	52.04 5.16 0.00 N	54.07 5.29 0.00 N	52.16 5.21 0.00 N	54.24 5.79 0.00 N	63.28 7.54 0.00 N	62.43 7.96 0.00 N	83.54 8.28 0.00 N	114.65 8.55 -21.17 N	91.83 9.60 -18.94 N	74.14 9.29 -3.93 N	95.35 8.54 -31.66 N	121.00 8.19 -57.86 N	103.34 7.81 -44.01 N	85.57 8.19 -23.98 N	170.04 8.27 -108.04 N	104.44 8.84 -38.58 N	116.84 14.31 -7.61 N	100.17 12.99 0.00 N	88.39 11.47 0.00 N	69.42 8.93 0.00 N	72.92 9.15 -1.84 N	58.14 7.07 0.00 N
ARTHUR_KILL_2 23512	43.96 4.49 0.00 N	43.82 4.39 0.00 N	52.04 5.16 0.00 N	54.07 5.29 0.00 N	52.16 5.21 0.00 N	54.24 5.79 0.00 N	63.28 7.54 0.00 N	62.43 7.96 0.00 N	83.54 8.28 0.00 N	114.65 8.55 -21.17 N	91.83 9.60 -18.94 N	74.14 9.29 -3.93 N	95.35 8.54 -31.66 N	121.00 8.19 -57.86 N	103.34 7.81 -44.01 N	85.57 8.19 -23.98 N	170.04 8.27 -108.04 N	104.44 8.84 -38.58 N	116.84 14.31 -7.61 N	100.17 12.99 0.00 N	88.39 11.47 0.00 N	69.42 8.93 0.00 N	72.92 9.15 -1.84 N	58.14 7.07 0.00 N
ARTHUR_KILL_3 23513	42.53 3.06 0.00 N	42.45 3.03 0.00 N	50.43 3.56 0.00 N	52.41 3.64 0.00 N	50.54 3.59 0.00 N	52.54 4.09 0.00 N	61.16 5.42 0.00 N	60.19 5.72 0.00 N	81.12 5.86 0.00 N	112.04 5.93 -21.17 N	88.94 6.71 -18.94 N	71.42 6.57 -3.93 N	92.86 6.05 -31.66 N	118.64 5.83 -57.86 N	101.07 5.53 -44.01 N	83.26 5.88 -23.98 N	167.74 5.97 -108.04 N	102.05 6.45 -38.58 N	112.62 10.09 -7.61 N	96.06 8.88 0.00 N	84.64 7.73 0.00 N	66.51 6.03 0.00 N	70.08 6.32 -1.84 N	55.97 4.91 0.00 N
ASHOKAN____ 23654	42.55 3.08 0.00 N	42.55 3.13 0.00 N	50.66 3.78 0.00 N	52.68 3.91 0.00 N	50.71 3.76 0.00 N	52.68 4.23 0.00 N	61.43 5.68 0.00 N	58.43 5.89 0.00 N	60.12 6.03 0.00 N	62.76 6.18 0.00 N	70.31 7.03 0.00 N	67.77 6.84 0.00 N	61.28 6.14 0.00 N	60.79 5.84 0.00 N	56.93 5.40 0.00 N	59.28 5.88 0.00 N	59.79 6.05 0.00 N	63.65 6.63 0.00 N	105.87 10.96 0.00 N	96.97 9.79 0.00 N	85.47 8.55 0.00 N	66.93 6.44 0.00 N	68.38 6.45 0.00 N	56.00 4.94 0.00 N
ASTORIA_GT2_1 24094	66.76 4.98 -22.31 N	67.68 4.96 -23.29 N	66.88 5.88 -14.13 N	66.72 6.03 -11.91 N	67.50 5.87 -14.69 N	61.23 6.39 -6.39 N	63.83 8.09 0.00 N	62.96 8.49 0.00 N	91.44 8.83 -28.51 N	115.24 9.13 -49.52 N	92.57 10.34 -18.94 N	74.89 10.04 -3.93 N	96.07 9.26 -31.66 N	121.70 8.88 -57.86 N	103.92 8.39 -44.01 N	86.16 8.78 -23.98 N	170.72 8.94 -108.04 N	105.00 9.40 -38.58 N	117.61 15.08 -7.61 N	101.10 13.92 0.00 N	89.48 12.56 0.00 N	70.22 9.73 0.00 N	73.80 10.03 -1.84 N	65.21 7.86 -6.28 N
ASTORIA_GT2_2 24095	66.76 4.98 -22.31 N	67.68 4.96 -23.29 N	66.88 5.88 -14.13 N	66.72 6.03 -11.91 N	67.50 5.87 -14.69 N	61.23 6.39 -6.39 N	63.83 8.09 0.00 N	62.96 8.49 0.00 N	91.44 8.83 -28.51 N	115.24 9.13 -49.52 N	92.57 10.34 -18.94 N	74.89 10.04 -3.93 N	96.07 9.26 -31.66 N	121.70 8.88 -57.86 N	103.92 8.39 -44.01 N	86.16 8.78 -23.98 N	170.72 8.94 -108.04 N	105.00 9.40 -38.58 N	117.61 15.08 -7.61 N	101.10 13.92 0.00 N	89.48 12.56 0.00 N	70.22 9.73 0.00 N	73.80 10.03 -1.84 N	65.21 7.86 -6.28 N
ASTORIA_GT2_3 24096	66.76 4.98 -22.31 N	67.68 4.96 -23.29 N	66.88 5.88 -14.13 N	66.72 6.03 -11.91 N	67.50 5.87 -14.69 N	61.23 6.39 -6.39 N	63.83 8.09 0.00 N	62.96 8.49 0.00 N	91.44 8.83 -28.51 N	115.24 9.13 -49.52 N	92.57 10.34 -18.94 N	74.89 10.04 -3.93 N	96.07 9.26 -31.66 N	121.70 8.88 -57.86 N	103.92 8.39 -44.01 N	86.16 8.78 -23.98 N	170.72 8.94 -108.04 N	105.00 9.40 -38.58 N	117.61 15.08 -7.61 N	101.10 13.92 0.00 N	89.48 12.56 0.00 N	70.22 9.73 0.00 N	73.80 10.03 -1.84 N	65.21 7.86 -6.28 N
ASTORIA_GT2_4 24097	66.76 4.98 -22.31 N	67.68 4.96 -23.29 N	66.88 5.88 -14.13 N	66.72 6.03 -11.91 N	67.50 5.87 -14.69 N	61.23 6.39 -6.39 N	63.83 8.09 0.00 N	62.96 8.49 0.00 N	91.44 8.83 -28.51 N	115.24 9.13 -49.52 N	92.57 10.34 -18.94 N	74.89 10.04 -3.93 N	96.07 9.26 -31.66 N	121.70 8.88 -57.86 N	103.92 8.39 -44.01 N	86.16 8.78 -23.98 N	170.72 8.94 -108.04 N	105.00 9.40 -38.58 N	117.61 15.08 -7.61 N	101.10 13.92 0.00 N	89.48 12.56 0.00 N	70.22 9.73 0.00 N	73.80 10.03 -1.84 N	65.21 7.86 -6.28 N
ASTORIA_GT3_1 24098	66.76 4.98 -22.31 N	67.68 4.96 -23.29 N	66.88 5.88 -14.13 N	66.72 6.03 -11.91 N	67.50 5.87 -14.69 N	61.23 6.39 -6.39 N	63.83 8.09 0.00 N	62.96 8.49 0.00 N	91.44 8.83 -28.51 N	115.24 9.13 -49.52 N	92.57 10.34 -18.94 N	74.89 10.04 -3.93 N	96.07 9.26 -31.66 N	121.70 8.88 -57.86 N	103.92 8.39 -44.01 N	86.16 8.78 -23.98 N	170.72 8.94 -108.04 N	105.00 9.40 -38.58 N	117.61 15.08 -7.61 N	101.10 13.92 0.00 N	89.48 12.56 0.00 N	70.22 9.73 0.00 N	73.80 10.03 -1.84 N	65.21 7.86 -6.28 N

ASTORIA_GT3_2 24099	66.76 4.98 -22.31 N	67.68 4.96 -23.29 N	66.88 5.88 -14.13 N	66.72 6.03 -11.91 N	67.50 5.87 -14.69 N	61.23 6.39 -6.39 N	63.83 8.09 0.00 N	62.96 8.49 -1.94 N	91.44 8.83 -28.51 N	115.24 9.13 -49.52 N	92.57 10.34 -18.94 N	74.89 10.04 -3.93 N	96.07 9.26 -31.66 N	121.70 8.88 -57.86 N	103.92 8.39 -44.01 N	86.16 8.78 -23.98 N	170.72 8.94 -108.04 N	105.00 9.40 -38.58 N	117.61 15.08 -7.61 N	101.10 13.92 0.00 N	89.48 12.56 0.00 N	70.22 9.73 0.00 N	73.80 10.03 -1.84 N	65.21 7.86 -6.28 N
ASTORIA_GT3_3 24100	66.76 4.98 -22.31 N	67.68 4.96 -23.29 N	66.88 5.88 -14.13 N	66.72 6.03 -11.91 N	67.50 5.87 -14.69 N	61.23 6.39 -6.39 N	63.83 8.09 0.00 N	62.96 8.49 -1.94 N	91.44 8.83 -28.51 N	115.24 9.13 -49.52 N	92.57 10.34 -18.94 N	74.89 10.04 -3.93 N	96.07 9.26 -31.66 N	121.70 8.88 -57.86 N	103.92 8.39 -44.01 N	86.16 8.78 -23.98 N	170.72 8.94 -108.04 N	105.00 9.40 -38.58 N	117.61 15.08 -7.61 N	101.10 13.92 0.00 N	89.48 12.56 0.00 N	70.22 9.73 0.00 N	73.80 10.03 -1.84 N	65.21 7.86 -6.28 N
ASTORIA_GT3_4 24101	66.76 4.98 -22.31 N	67.68 4.96 -23.29 N	66.88 5.88 -14.13 N	66.72 6.03 -11.91 N	67.50 5.87 -14.69 N	61.23 6.39 -6.39 N	63.83 8.09 0.00 N	62.96 8.49 -1.94 N	91.44 8.83 -28.51 N	115.24 9.13 -49.52 N	92.57 10.34 -18.94 N	74.89 10.04 -3.93 N	96.07 9.26 -31.66 N	121.70 8.88 -57.86 N	103.92 8.39 -44.01 N	86.16 8.78 -23.98 N	170.72 8.94 -108.04 N	105.00 9.40 -38.58 N	117.61 15.08 -7.61 N	101.10 13.92 0.00 N	89.48 12.56 0.00 N	70.22 9.73 0.00 N	73.80 10.03 -1.84 N	65.21 7.86 -6.28 N
ASTORIA_GT4_1 24102	66.76 4.98 -22.31 N	67.68 4.96 -23.29 N	66.88 5.88 -14.13 N	66.72 6.03 -11.91 N	67.50 5.87 -14.69 N	61.23 6.39 -6.39 N	63.83 8.09 0.00 N	62.96 8.49 -1.94 N	91.38 8.78 -28.51 N	115.19 9.08 -49.52 N	92.57 10.34 -18.94 N	74.89 10.04 -3.93 N	96.07 9.26 -31.66 N	121.70 8.88 -57.86 N	103.92 8.39 -44.01 N	86.16 8.78 -23.98 N	170.72 8.94 -108.04 N	105.00 9.40 -38.58 N	117.44 14.91 -7.61 N	101.01 13.83 0.00 N	89.48 12.56 0.00 N	70.22 9.73 0.00 N	73.80 10.03 -1.84 N	65.21 7.86 -6.28 N
ASTORIA_GT4_2 24103	66.76 4.98 -22.31 N	67.68 4.96 -23.29 N	66.88 5.88 -14.13 N	66.72 6.03 -11.91 N	67.50 5.87 -14.69 N	61.23 6.39 -6.39 N	63.83 8.09 0.00 N	62.96 8.49 -1.94 N	91.38 8.78 -28.51 N	115.19 9.08 -49.52 N	92.57 10.34 -18.94 N	74.89 10.04 -3.93 N	96.07 9.26 -31.66 N	121.70 8.88 -57.86 N	103.92 8.39 -44.01 N	86.16 8.78 -23.98 N	170.72 8.94 -108.04 N	105.00 9.40 -38.58 N	117.44 14.91 -7.61 N	101.01 13.83 0.00 N	89.48 12.56 0.00 N	70.22 9.73 0.00 N	73.80 10.03 -1.84 N	65.21 7.86 -6.28 N
ASTORIA_GT4_3 24104	66.76 4.98 -22.31 N	67.68 4.96 -23.29 N	66.88 5.88 -14.13 N	66.72 6.03 -11.91 N	67.50 5.87 -14.69 N	61.23 6.39 -6.39 N	63.83 8.09 0.00 N	62.96 8.49 -1.94 N	91.38 8.78 -28.51 N	115.19 9.08 -49.52 N	92.57 10.34 -18.94 N	74.89 10.04 -3.93 N	96.07 9.26 -31.66 N	121.70 8.88 -57.86 N	103.92 8.39 -44.01 N	86.16 8.78 -23.98 N	170.72 8.94 -108.04 N	105.00 9.40 -38.58 N	117.44 14.91 -7.61 N	101.01 13.83 0.00 N	89.48 12.56 0.00 N	70.22 9.73 0.00 N	73.80 10.03 -1.84 N	65.21 7.86 -6.28 N
ASTORIA_GT4_4 24105	66.76 4.98 -22.31 N	67.68 4.96 -23.29 N	66.88 5.88 -14.13 N	66.72 6.03 -11.91 N	67.50 5.87 -14.69 N	61.23 6.39 -6.39 N	63.83 8.09 0.00 N	62.96 8.49 -1.94 N	91.38 8.78 -28.51 N	115.19 9.08 -49.52 N	92.57 10.34 -18.94 N	74.89 10.04 -3.93 N	96.07 9.26 -31.66 N	121.70 8.88 -57.86 N	103.92 8.39 -44.01 N	86.16 8.78 -23.98 N	170.72 8.94 -108.04 N	105.00 9.40 -38.58 N	117.44 14.91 -7.61 N	101.01 13.83 0.00 N	89.48 12.56 0.00 N	70.22 9.73 0.00 N	73.80 10.03 -1.84 N	65.21 7.86 -6.28 N
ASTORIA_GT_1 23523	44.15 4.68 0.00 N	44.07 4.65 0.00 N	52.38 5.50 0.00 N	54.43 5.66 0.00 N	52.45 5.50 0.00 N	54.46 6.01 0.00 N	63.45 7.70 0.00 N	62.60 8.13 -1.94 N	83.71 8.45 -21.17 N	114.71 8.61 -49.52 N	92.07 9.84 -18.94 N	74.51 9.67 -3.93 N	95.69 8.88 -31.66 N	121.31 8.50 -57.86 N	103.49 7.96 -44.01 N	85.68 8.30 -23.98 N	170.15 8.37 -108.04 N	104.49 8.89 -38.58 N	117.05 14.53 -7.61 N	100.28 13.10 0.00 N	88.54 11.62 0.00 N	69.56 9.08 0.00 N	73.16 9.39 -1.84 N	58.40 7.33 0.00 N
ASTORIA_GT_10 24110	44.15 4.68 0.00 N	44.07 4.65 0.00 N	52.38 5.50 0.00 N	54.43 5.66 0.00 N	52.45 5.50 0.00 N	54.46 6.01 0.00 N	63.45 7.70 0.00 N	62.60 8.13 -1.94 N	83.71 8.45 -21.17 N	114.71 8.61 -49.52 N	92.07 9.84 -18.94 N	74.51 9.67 -3.93 N	95.69 8.88 -31.66 N	121.31 8.50 -57.86 N	103.49 7.96 -44.01 N	85.68 8.30 -23.98 N	170.15 8.37 -108.04 N	104.49 8.89 -38.58 N	117.05 14.53 -7.61 N	100.28 13.10 0.00 N	88.54 11.62 0.00 N	69.56 9.08 0.00 N	73.16 9.39 -1.84 N	58.40 7.33 0.00 N
ASTORIA_GT_11 24225	44.15 4.68 0.00 N	44.07 4.65 0.00 N	52.38 5.50 0.00 N	54.43 5.66 0.00 N	52.45 5.50 0.00 N	54.46 6.01 0.00 N	63.45 7.70 0.00 N	62.60 8.13 -1.94 N	83.71 8.45 -21.17 N	114.71 8.61 -49.52 N	92.07 9.84 -18.94 N	74.51 9.67 -3.93 N	95.69 8.88 -31.66 N	121.31 8.50 -57.86 N	103.49 7.96 -44.01 N	85.68 8.30 -23.98 N	170.15 8.37 -108.04 N	104.49 8.89 -38.58 N	117.05 14.53 -7.61 N	100.28 13.10 0.00 N	88.54 11.62 0.00 N	69.56 9.08 0.00 N	73.16 9.39 -1.84 N	58.40 7.33 0.00 N
ASTORIA_GT_12 24226	44.15 4.68 0.00 N	44.07 4.65 0.00 N	52.38 5.50 0.00 N	54.43 5.66 0.00 N	52.45 5.50 0.00 N	54.46 6.01 0.00 N	63.45 7.70 0.00 N	62.60 8.13 -1.94 N	83.71 8.45 -21.17 N	114.71 8.61 -49.52 N	92.07 9.84 -18.94 N	74.51 9.67 -3.93 N	95.69 8.88 -31.66 N	121.31 8.50 -57.86 N	103.49 7.96 -44.01 N	85.68 8.30 -23.98 N	170.15 8.37 -108.04 N	104.49 8.89 -38.58 N	117.05 14.53 -7.61 N	100.28 13.10 0.00 N	88.54 11.62 0.00 N	69.56 9.08 0.00 N	73.16 9.39 -1.84 N	58.40 7.33 0.00 N
ASTORIA_GT_13 24227	44.15 4.68 0.00 N	44.07 4.65 0.00 N	52.38 5.50 0.00 N	54.43 5.66 0.00 N	52.45 5.50 0.00 N	54.46 6.01 0.00 N	63.45 7.70 0.00 N	62.60 8.13 -1.94 N	83.71 8.45 -21.17 N	114.71 8.61 -49.52 N	92.07 9.84 -18.94 N	74.51 9.67 -3.93 N	95.69 8.88 -31.66 N	121.31 8.50 -57.86 N	103.49 7.96 -44.01 N	85.68 8.30 -23.98 N	170.15 8.37 -108.04 N	104.49 8.89 -38.58 N	117.05 14.53 -7.61 N	100.28 13.10 0.00 N	88.54 11.62 0.00 N	69.56 9.08 0.00 N	73.16 9.39 -1.84 N	58.40 7.33 0.00 N
ASTORIA_GT_5 24106	66.76 4.98 -22.31 N	67.68 4.96 -23.29 N	66.88 5.88 -14.13 N	66.72 6.03 -11.91 N	67.50 5.87 -14.69 N	61.23 6.39 -6.39 N	63.83 8.09 0.00 N	62.96 8.49 -1.94 N	91.44 8.83 -28.51 N	115.24 9.13 -49.52 N	92.57 10.34 -18.94 N	74.89 10.04 -3.93 N	96.07 9.26 -31.66 N	121.69 8.88 -57.86 N	103.89 8.36 -44.01 N	86.15 8.77 -23.98 N	170.72 8.94 -108.04 N	105.00 9.40 -38.58 N	117.61 15.08 -7.61 N	101.10 13.92 0.00 N	89.48 12.56 0.00 N	70.22 9.73 0.00 N	73.80 10.03 -1.84 N	65.21 7.86 -6.28 N
ASTORIA_GT_7 24107	66.76 4.98 -22.31 N	67.68 4.96 -23.29 N	66.88 5.88 -14.13 N	66.72 6.03 -11.91 N	67.50 5.87 -14.69 N	61.23 6.39 -6.39 N	63.83 8.09 0.00 N	62.96 8.49 -1.94 N	91.44 8.83 -28.51 N	115.24 9.13 -49.52 N	92.57 10.34 -18.94 N	74.89 10.04 -3.93 N	96.07 9.26 -31.66 N	121.69 8.88 -57.86 N	103.89 8.36 -44.01 N	86.15 8.77 -23.98 N	170.72 8.94 -108.04 N	105.00 9.40 -38.58 N	117.61 15.08 -7.61 N	101.10 13.92 0.00 N	89.48 12.56 0.00 N	70.22 9.73 0.00 N	73.80 10.03 -1.84 N	65.21 7.86 -6.28 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8	66.76	67.68	66.88	66.72	67.50	61.23	63.83	62.96	91.44	115.24	92.57	74.89	96.07	121.69	103.89	86.15	170.72	105.00	117.61	101.10	89.48	70.22	73.80	65.21	
24108	4.98	4.96	5.88	6.03	5.87	6.39	8.09	8.49	8.83	9.13	10.34	10.04	9.26	8.88	8.36	8.77	8.94	9.40	15.08	13.92	12.56	9.73	10.03	7.86	
	-22.31	-23.29	-14.13	-11.91	-14.69	-6.39	0.00	-1.94	-28.51	-49.52	-18.94	-3.93	-31.66	-57.86	-44.01	-23.98	-108.04	-38.58	-7.61	0.00	0.00	0.00	-1.84	-6.28	
	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	66.76	67.68	66.88	66.72	67.50	61.23	63.83	62.96	91.44	115.24	92.57	74.89	96.07	121.70	103.92	86.16	170.72	105.00	117.61	101.10	89.48	70.22	73.80	65.21	
24149	4.98	4.96	5.88	6.03	5.87	6.39	8.09	8.49	8.83	9.13	10.34	10.04	9.26	8.88	8.39	8.78	8.94	9.40	15.08	13.92	12.56	9.73	10.03	7.86	
	-22.31	-23.29	-14.13	-11.91	-14.69	-6.39	0.00	-1.94	-28.51	-49.52	-18.94	-3.93	-31.66	-57.86	-44.01	-23.98	-108.04	-38.58	-7.61	0.00	0.00	0.00	-1.84	-6.28	
	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	43.98	43.92	52.20	54.27	52.25	54.21	63.11	62.28	83.40	114.47	91.72	74.14	95.35	120.98	103.19	85.37	169.82	104.13	116.48	99.73	88.08	69.20	72.79	58.09	
23516	4.51	4.49	5.33	5.49	5.31	5.76	7.37	7.81	8.14	8.36	9.49	9.29	8.55	8.17	7.65	7.98	8.05	8.53	13.95	12.55	11.16	8.72	9.02	7.03	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.94	-21.17	-49.52	-18.94	-3.93	-31.66	-57.86	-44.01	-23.98	-108.04	-38.58	-7.61	0.00	0.00	0.00	-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	
ASTORIA___4	66.76	67.68	66.88	66.72	67.50	61.23	63.83	62.96	91.44	115.24	92.57	74.89	96.07	121.70	103.92	86.16	170.72	105.00	117.61	101.10	89.48	70.22	73.80	65.21	
23517	4.98	4.96	5.88	6.03	5.87	6.39	8.09	8.49	8.83	9.13	10.34	10.04	9.26	8.88	8.39	8.78	8.94	9.40	15.08	13.92	12.56	9.73	10.03	7.86	
	-22.31	-23.29	-14.13	-11.91	-14.69	-6.39	0.00	-1.94	-28.51	-49.52	-18.94	-3.93	-31.66	-57.86	-44.01	-23.98	-108.04	-38.58	-7.61	0.00	0.00	0.00	-1.84	-6.28	
	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	66.64	67.60	66.80	66.64	67.42	61.09	63.58	62.66	91.12	114.89	92.18	74.54	95.74	121.38	103.61	85.84	170.39	104.65	117.04	100.58	89.02	69.87	73.49	65.04	
23518	4.86	4.88	5.80	5.96	5.79	6.25	7.83	8.19	8.52	8.79	9.96	9.69	8.93	8.57	8.08	8.46	8.62	9.05	14.51	13.40	12.11	9.38	9.72	7.70	
	-22.31	-23.29	-14.13	-11.91	-14.69	-6.39	0.00	-1.94	-28.51	-49.52	-18.94	-3.93	-31.66	-57.86	-44.01	-23.98	-108.04	-38.58	-7.61	0.00	0.00	0.00	-1.84	-6.28	
	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	41.25	41.27	49.14	51.09	49.09	50.80	58.98	55.91	57.50	60.01	67.21	64.75	58.62	58.25	54.67	56.79	57.16	60.72	100.67	92.27	81.50	64.03	65.62	53.93	
23668	1.78	1.85	2.26	2.32	2.14	2.35	3.24	3.38	3.41	3.43	3.92	3.83	3.47	3.29	3.14	3.39	3.43	3.70	5.76	5.09	4.58	3.54	3.69	2.87	
	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	41.25	41.27	49.14	51.09	49.09	50.80	58.98	55.91	57.50	60.01	67.21	64.75	58.62	58.25	54.67	56.79	57.16	60.72	100.67	92.27	81.50	64.03	65.62	53.93	
23670	1.78	1.85	2.26	2.32	2.14	2.35	3.24	3.38	3.41	3.43	3.92	3.83	3.47	3.29	3.14	3.39	3.43	3.70	5.76	5.09	4.58	3.54	3.69	2.87	
	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	41.25	41.27	49.13	51.09	49.09	50.79	58.98	55.90	57.49	60.01	67.21	64.75	58.62	58.24	54.66	56.79	57.16	60.72	100.67	92.26	81.49	64.02	65.62	53.93	
23677	1.78	1.85	2.26	2.32	2.14	2.34	3.24	3.37	3.40	3.43	3.92	3.83	3.47	3.29	3.13	3.39	3.43	3.70	5.76	5.08	4.57	3.54	3.69	2.87	
	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	62.58	62.13	61.53	61.46	63.36	63.44	64.81	65.13	66.24	68.73	83.33	83.37	76.75	78.18	76.24	65.46	65.57	65.73	107.51	96.66	93.54	99.46	88.18	64.68	
23704	4.08	4.03	4.74	4.86	4.78	5.35	6.77	7.13	7.19	7.25	8.19	8.10	7.27	7.02	6.70	7.08	7.04	7.60	9.96	9.11	9.17	7.51	7.70	6.18	
	-19.03	-18.68	-9.91	-7.82	-11.63	-9.64	-2.30	-5.47	-4.96	-4.90	-11.85	-14.35	-14.34	-16.20	-18.01	-4.97	-4.79	-1.11	-2.65	-0.36	-7.46	-31.46	-18.55	-7.45	
	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	62.58	62.13	61.53	61.46	63.36	63.44	64.81	65.13	66.24	68.73	83.33	83.37	76.75	78.02	76.18	65.46	65.57	65.73	107.90	96.98	93.52	99.46	88.18	64.68	
23701	4.08	4.03	4.74	4.86	4.78	5.35	6.77	7.13	7.19	7.25	8.19	8.10	7.27	6.86	6.64	7.08	7.04	7.60	10.34	9.43	9.14	7.51	7.70	6.18	
	-19.03	-18.68	-9.91	-7.82	-11.63	-9.64	-2.30	-5.47	-4.96	-4.90	-11.85	-14.35	-14.34	-16.20	-18.01	-4.97	-4.79	-1.11	-2.65	-0.36	-7.46	-31.46	-18.55	-7.45	
	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	62.58	62.13	61.53	61.46	63.36	63.44	64.81	65.13	66.24	68.73	83.33	83.37	76.75	78.02	76.18	65.46	65.57	65.73	107.90	96.98	93.52	99.46	88.18	64.68	
23702	4.08	4.03	4.74	4.86	4.78	5.35	6.77	7.13	7.19	7.25	8.19	8.10	7.27	6.86	6.64	7.08	7.04	7.60	10.34	9.43	9.14	7.51	7.70	6.18	
	-19.03	-18.68	-9.91	-7.82	-11.63	-9.64	-2.30	-5.47	-4.96	-4.90	-11.85	-14.35	-14.34	-16.20	-18.01	-4.97	-4.79	-1.11	-2.65	-0.36	-7.46	-31.46	-18.55	-7.45	
	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	62.58	62.13	61.53	61.46	63.36	63.44	64.81	65.13	66.24	68.73	83.33	83.37	76.75	78.02	76.18	65.46	65.57	65.73	107.90	96.98	93.52	99.46	88.18	64.68	
23703	4.08	4.03	4.74	4.86	4.78	5.35	6.77	7.13	7.19	7.25	8.19	8.10	7.27	6.86	6.64	7.08	7.04	7.60	10.34	9.43	9.14	7.51	7.70	6.18	
	-19.03	-18.68	-9.91	-7.82	-11.63	-9.64	-2.30	-5.47	-4.96	-4.90	-11.85	-14.35	-14.34	-16.20	-18.01	-4.97	-4.79	-1.11	-2.65	-0.36	-7.46	-31.46	-18.55	-7.45	
	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_2	62.58	62.13	61.53	61.46	63.36																				

23706	4.08 -19.03 N	4.03 -18.68 N	4.74 -9.91 N	4.86 -7.82 N	4.78 -11.63 N	5.35 -9.64 N	6.77 -2.30 N	7.13 -5.47 N	7.19 -4.96 N	7.25 -4.90 N	8.19 -11.85 N	8.10 -14.35 N	7.27 -14.34 N	7.02 -16.20 N	6.70 -18.01 N	7.08 -4.97 N	7.04 -4.79 N	7.60 -1.11 N	9.96 -2.65 N	9.11 -0.36 N	9.17 -7.46 N	7.51 -31.46 N	7.70 -18.55 N	6.18 -7.45 N
BARRETT_IC_4 23707	62.58 4.08 -19.03 N	62.13 4.03 -18.68 N	61.53 4.74 -9.91 N	61.46 4.86 -7.82 N	63.36 4.78 -11.63 N	63.44 5.35 -9.64 N	64.81 6.77 -2.30 N	65.13 7.13 -5.47 N	66.24 7.19 -4.96 N	68.73 7.25 -4.90 N	83.33 8.19 -11.85 N	83.37 8.10 -14.35 N	76.75 7.27 -14.34 N	78.18 7.02 -16.20 N	76.24 6.70 -18.01 N	65.46 7.08 -4.97 N	65.57 7.04 -4.79 N	65.73 7.60 -1.11 N	107.51 9.96 -2.65 N	96.66 9.11 -0.36 N	93.54 9.17 -7.46 N	99.46 7.51 -31.46 N	88.18 7.70 -18.55 N	64.68 6.18 -7.45 N
BARRETT_IC_5 23708	62.58 4.08 -19.03 N	62.13 4.03 -18.68 N	61.53 4.74 -9.91 N	61.46 4.86 -7.82 N	63.36 4.78 -11.63 N	63.44 5.35 -9.64 N	64.81 6.77 -2.30 N	65.13 7.13 -5.47 N	66.24 7.19 -4.96 N	68.73 7.25 -4.90 N	83.33 8.19 -11.85 N	83.37 8.10 -14.35 N	76.75 7.27 -14.34 N	78.18 7.02 -16.20 N	76.24 6.70 -18.01 N	65.46 7.08 -4.97 N	65.57 7.04 -4.79 N	65.73 7.60 -1.11 N	107.51 9.96 -2.65 N	96.66 9.11 -0.36 N	93.54 9.17 -7.46 N	99.46 7.51 -31.46 N	88.18 7.70 -18.55 N	64.68 6.18 -7.45 N
BARRETT_IC_6 23709	62.58 4.08 -19.03 N	62.13 4.03 -18.68 N	61.53 4.74 -9.91 N	61.46 4.86 -7.82 N	63.36 4.78 -11.63 N	63.44 5.35 -9.64 N	64.81 6.77 -2.30 N	65.13 7.13 -5.47 N	66.24 7.19 -4.96 N	68.73 7.25 -4.90 N	83.33 8.19 -11.85 N	83.37 8.10 -14.35 N	76.75 7.27 -14.34 N	78.18 7.02 -16.20 N	76.24 6.70 -18.01 N	65.46 7.08 -4.97 N	65.57 7.04 -4.79 N	65.73 7.60 -1.11 N	107.51 9.96 -2.65 N	96.66 9.11 -0.36 N	93.54 9.17 -7.46 N	99.46 7.51 -31.46 N	88.18 7.70 -18.55 N	64.68 6.18 -7.45 N
BARRETT_IC_7 23710	62.58 4.08 -19.03 N	62.13 4.03 -18.68 N	61.53 4.74 -9.91 N	61.46 4.86 -7.82 N	63.36 4.78 -11.63 N	63.44 5.35 -9.64 N	64.81 6.77 -2.30 N	65.13 7.13 -5.47 N	66.24 7.19 -4.96 N	68.73 7.25 -4.90 N	83.33 8.19 -11.85 N	83.37 8.10 -14.35 N	76.75 7.27 -14.34 N	78.18 7.02 -16.20 N	76.24 6.70 -18.01 N	65.46 7.08 -4.97 N	65.57 7.04 -4.79 N	65.73 7.60 -1.11 N	107.51 9.96 -2.65 N	96.66 9.11 -0.36 N	93.54 9.17 -7.46 N	99.46 7.51 -31.46 N	88.18 7.70 -18.55 N	64.68 6.18 -7.45 N
BARRETT_IC_8 23711	62.58 4.08 -19.03 N	62.13 4.03 -18.68 N	61.53 4.74 -9.91 N	61.46 4.86 -7.82 N	63.36 4.78 -11.63 N	63.44 5.35 -9.64 N	64.81 6.77 -2.30 N	65.13 7.13 -5.47 N	66.24 7.19 -4.96 N	68.73 7.25 -4.90 N	83.33 8.19 -11.85 N	83.37 8.10 -14.35 N	76.75 7.27 -14.34 N	78.18 7.02 -16.20 N	76.24 6.70 -18.01 N	65.46 7.08 -4.97 N	65.57 7.04 -4.79 N	65.73 7.60 -1.11 N	107.51 9.96 -2.65 N	96.66 9.11 -0.36 N	93.54 9.17 -7.46 N	99.46 7.51 -31.46 N	88.18 7.70 -18.55 N	64.68 6.18 -7.45 N
BARRETT_IC_9 23700	62.58 4.08 -19.03 N	62.13 4.03 -18.68 N	61.53 4.74 -9.91 N	61.46 4.86 -7.82 N	63.36 4.78 -11.63 N	63.44 5.35 -9.64 N	64.81 6.77 -2.30 N	65.13 7.13 -5.47 N	66.24 7.19 -4.96 N	68.73 7.25 -4.90 N	83.33 8.19 -11.85 N	83.37 8.10 -14.35 N	76.75 7.27 -14.34 N	78.02 6.86 -16.20 N	76.18 6.64 -18.01 N	65.46 7.08 -4.97 N	65.57 7.04 -4.79 N	65.73 7.60 -1.11 N	107.90 10.34 -2.65 N	96.98 9.43 -0.36 N	93.52 9.14 -7.46 N	99.46 7.51 -31.46 N	88.18 7.70 -18.55 N	64.68 6.18 -7.45 N
BARRETT___1 23545	62.58 4.08 -19.03 N	62.13 4.03 -18.68 N	61.53 4.74 -9.91 N	61.46 4.86 -7.82 N	63.36 4.78 -11.63 N	63.44 5.35 -9.64 N	64.81 6.77 -2.30 N	65.13 7.13 -5.47 N	66.24 7.19 -4.96 N	68.73 7.25 -4.90 N	83.33 8.19 -11.85 N	83.37 8.10 -14.35 N	76.75 7.27 -14.34 N	78.18 7.02 -16.20 N	76.24 6.70 -18.01 N	65.46 7.08 -4.97 N	65.57 7.04 -4.79 N	65.73 7.60 -1.11 N	108.94 11.39 -2.65 N	97.82 10.28 -0.36 N	93.54 9.17 -7.46 N	99.46 7.51 -31.46 N	88.18 7.70 -18.55 N	64.68 6.18 -7.45 N
BARRETT___2 23546	62.50 4.00 -19.03 N	62.07 3.97 -18.68 N	61.45 4.66 -9.91 N	61.37 4.77 -7.82 N	63.28 4.70 -11.63 N	63.34 5.25 -9.64 N	64.69 6.65 -2.30 N	65.02 7.02 -5.47 N	66.13 7.08 -4.96 N	68.58 7.10 -4.90 N	83.12 7.98 -11.85 N	83.15 7.87 -14.35 N	76.51 7.02 -14.34 N	77.91 6.75 -16.20 N	76.06 6.52 -18.01 N	65.33 6.95 -4.97 N	65.45 6.91 -4.79 N	65.59 7.46 -1.11 N	108.60 11.05 -2.65 N	97.43 9.88 -0.36 N	93.15 8.77 -7.46 N	99.15 7.20 -31.46 N	87.90 7.42 -18.55 N	64.53 6.02 -7.45 N
BEAVER RIVER___HYD 24048	39.33 -0.14 0.00 N	39.21 -0.21 0.00 N	46.59 -0.28 0.00 N	48.50 -0.27 0.00 N	46.85 -0.10 0.00 N	48.57 0.12 0.00 N	55.72 -0.02 0.00 N	52.76 0.23 0.00 N	54.33 0.24 0.00 N	56.97 0.39 0.00 N	63.63 0.35 0.00 N	61.31 0.38 0.00 N	55.59 0.45 0.00 N	55.55 0.59 0.00 N	51.52 -0.01 0.00 N	53.32 -0.08 0.00 N	53.67 -0.06 0.00 N	56.84 -0.18 0.00 N	95.25 0.35 0.00 N	87.72 0.54 0.00 N	77.16 0.24 0.00 N	60.60 0.12 0.00 N	61.72 -0.20 0.00 N	51.01 -0.05 0.00 N
BEEBEE_GT_13 23619	37.83 -1.65 0.00 N	37.65 -1.78 0.00 N	44.62 -2.26 0.00 N	46.56 -2.21 0.00 N	45.26 -1.68 0.00 N	47.18 -1.27 0.00 N	54.99 -0.75 0.00 N	52.60 0.08 0.00 N	54.13 0.04 0.00 N	56.71 0.13 0.00 N	63.82 0.54 0.00 N	61.50 0.57 0.00 N	55.41 0.26 0.00 N	54.95 -0.01 0.00 N	51.27 -0.26 0.00 N	52.97 -0.43 0.00 N	53.66 -0.08 0.00 N	57.29 0.27 0.00 N	96.59 1.68 0.00 N	89.12 1.94 0.00 N	78.29 1.37 0.00 N	60.73 0.25 0.00 N	60.97 -0.96 0.00 N	49.69 -1.38 0.00 N
BETHLEHEM___GRP 23843	41.18 1.71 0.00 N	41.21 1.79 0.00 N	49.13 2.25 0.00 N	51.13 2.35 0.00 N	49.06 2.11 0.00 N	50.81 2.36 0.00 N	59.07 3.33 0.00 N	55.92 3.38 0.00 N	57.51 3.42 0.00 N	60.03 3.45 0.00 N	67.25 3.97 0.00 N	64.69 3.77 0.00 N	58.52 3.38 0.00 N	58.16 3.21 0.00 N	54.60 3.07 0.00 N	56.69 3.29 0.00 N	57.06 3.32 0.00 N	60.63 3.61 0.00 N	100.82 5.91 0.00 N	92.44 5.26 0.00 N	81.63 4.72 0.00 N	64.04 3.55 0.00 N	65.55 3.62 0.00 N	53.84 2.78 0.00 N
BETHLEHEM___STEEL 23779	35.79 -3.69 0.00 N	35.66 -3.76 0.00 N	42.21 -4.67 0.00 N	44.01 -4.76 0.00 N	43.00 -3.95 0.00 N	44.64 -3.81 0.00 N	51.44 -4.30 0.00 N	49.21 -3.32 0.00 N	50.70 -3.39 0.00 N	53.34 -3.24 0.00 N	60.21 -3.08 0.00 N	58.04 -2.89 0.00 N	52.21 -2.94 0.00 N	51.56 -3.40 0.00 N	48.19 -3.34 0.00 N	49.85 -3.55 0.00 N	50.56 -3.18 0.00 N	53.97 -3.05 0.00 N	90.67 -4.24 0.00 N	83.58 -3.60 0.00 N	73.56 -3.36 0.00 N	56.93 -3.56 0.00 N	57.30 -4.63 0.00 N	46.83 -4.24 0.00 N
BINGHAMTON___COGEN 23790	38.68 -0.79 0.00 N	38.74 -0.69 0.00 N	46.02 -0.85 0.00 N	47.85 -0.93 0.00 N	46.33 -0.62 0.00 N	48.21 -0.23 0.00 N	55.98 0.23 0.00 N	53.04 0.51 0.00 N	54.59 0.50 0.00 N	57.14 0.56 0.00 N	64.12 0.83 0.00 N	61.71 0.78 0.00 N	55.70 0.56 0.00 N	55.17 0.21 0.00 N	51.84 0.31 0.00 N	53.80 0.40 0.00 N	54.28 0.54 0.00 N	57.93 0.91 0.00 N	96.43 1.52 0.00 N	88.32 1.15 0.00 N	77.85 0.93 0.00 N	60.79 0.31 0.00 N	62.01 0.08 0.00 N	50.72 -0.35 0.00 N

BLACK RIVER___HYD 24047	39.14 -0.33 0.00 N	39.03 -0.40 0.00 N	46.36 -0.52 0.00 N	48.27 -0.51 0.00 N	46.66 -0.29 0.00 N	48.48 0.03 0.00 N	55.93 0.19 0.00 N	53.05 0.52 0.00 N	54.79 0.70 0.00 N	58.06 1.48 0.00 N	64.89 1.61 0.00 N	62.49 1.57 0.00 N	56.59 1.44 0.00 N	56.13 1.18 0.00 N	52.02 0.49 0.00 N	53.84 0.44 0.00 N	54.26 0.52 0.00 N	57.63 0.61 0.00 N	96.84 1.93 0.00 N	89.14 1.96 0.00 N	78.28 1.36 0.00 N	61.31 0.82 0.00 N	62.24 0.32 0.00 N	51.13 0.07 0.00 N
BLUE_CIRC_CHEM_DRP 24182	40.84 1.37 0.00 N	40.84 1.41 0.00 N	48.48 1.60 0.00 N	50.45 1.68 0.00 N	48.64 1.69 0.00 N	50.29 1.85 0.00 N	58.18 2.44 0.00 N	55.09 2.56 0.00 N	56.68 2.59 0.00 N	59.17 2.59 0.00 N	66.26 2.97 0.00 N	63.80 2.87 0.00 N	57.73 2.58 0.00 N	57.38 2.42 0.00 N	53.86 2.34 0.00 N	55.93 2.53 0.00 N	56.30 2.56 0.00 N	59.80 2.78 0.00 N	99.31 4.40 0.00 N	91.05 3.87 0.00 N	80.40 3.49 0.00 N	63.12 2.64 0.00 N	64.64 2.71 0.00 N	53.15 2.09 0.00 N
BOC_GAS_DRP 24189	40.75 1.28 0.00 N	40.79 1.37 0.00 N	48.60 1.73 0.00 N	50.54 1.77 0.00 N	48.54 1.59 0.00 N	50.16 1.71 0.00 N	58.18 2.43 0.00 N	55.07 2.54 0.00 N	56.64 2.55 0.00 N	59.15 2.57 0.00 N	66.25 2.96 0.00 N	63.77 2.85 0.00 N	57.69 2.55 0.00 N	57.35 2.40 0.00 N	53.82 2.29 0.00 N	55.90 2.50 0.00 N	56.26 2.53 0.00 N	59.76 2.73 0.00 N	99.18 4.27 0.00 N	90.94 3.76 0.00 N	80.35 3.43 0.00 N	63.12 2.64 0.00 N	64.67 2.75 0.00 N	53.16 2.09 0.00 N
BORALEX_4TH_BRANCH 23824	41.13 1.66 0.00 N	41.18 1.76 0.00 N	49.23 2.35 0.00 N	51.27 2.50 0.00 N	48.95 2.00 0.00 N	50.78 2.33 0.00 N	59.18 3.43 0.00 N	55.83 3.30 0.00 N	57.46 3.37 0.00 N	59.96 3.38 0.00 N	67.24 3.95 0.00 N	64.51 3.58 0.00 N	58.37 3.22 0.00 N	58.03 3.08 0.00 N	54.35 2.83 0.00 N	56.58 3.18 0.00 N	56.91 3.17 0.00 N	60.41 3.39 0.00 N	100.39 5.48 0.00 N	92.05 4.87 0.00 N	81.41 4.49 0.00 N	63.95 3.46 0.00 N	65.61 3.68 0.00 N	53.90 2.84 0.00 N
BOWLINE___1 23526	42.07 2.59 0.00 N	42.00 2.57 0.00 N	49.86 2.99 0.00 N	51.76 2.99 0.00 N	49.92 2.97 0.00 N	51.92 3.47 0.00 N	60.40 4.66 0.00 N	57.43 4.90 0.00 N	59.03 4.93 0.00 N	61.64 5.06 0.00 N	69.13 5.85 0.00 N	66.73 5.81 0.00 N	60.43 5.28 0.00 N	59.99 5.04 0.00 N	56.36 4.83 0.00 N	58.61 5.21 0.00 N	59.03 5.29 0.00 N	62.79 5.77 0.00 N	104.05 9.14 0.00 N	95.36 8.18 0.00 N	84.04 7.13 0.00 N	65.88 5.39 0.00 N	67.46 5.53 0.00 N	55.36 4.30 0.00 N
BOWLINE___2 23595	42.07 2.59 0.00 N	42.00 2.57 0.00 N	49.86 2.99 0.00 N	51.76 2.99 0.00 N	49.92 2.97 0.00 N	51.93 3.48 0.00 N	60.41 4.66 0.00 N	57.43 4.90 0.00 N	59.03 4.94 0.00 N	61.64 5.06 0.00 N	69.13 5.85 0.00 N	66.73 5.81 0.00 N	60.43 5.28 0.00 N	59.99 5.04 0.00 N	56.36 4.84 0.00 N	58.61 5.21 0.00 N	59.03 5.29 0.00 N	62.79 5.77 0.00 N	104.05 9.14 0.00 N	95.36 8.18 0.00 N	84.04 7.13 0.00 N	65.88 5.39 0.00 N	67.46 5.53 0.00 N	55.36 4.30 0.00 N
BROOKHAVEN___DRP 24191	62.94 4.44 -19.03 N	62.47 4.37 -18.68 N	61.94 5.16 -9.91 N	61.93 5.33 -7.82 N	63.90 5.32 -11.63 N	64.04 5.95 -9.64 N	65.03 6.99 -2.30 N	65.06 7.06 -5.47 N	65.93 6.88 -4.96 N	68.43 6.95 -4.90 N	82.89 7.75 -11.85 N	83.05 7.77 -14.35 N	76.37 6.89 -14.34 N	77.95 6.79 -16.20 N	75.89 6.35 -18.01 N	64.82 6.44 -4.97 N	64.97 6.44 -4.79 N	65.26 7.13 -1.11 N	108.12 10.56 -2.65 N	97.31 9.76 -0.36 N	92.79 8.42 -7.46 N	99.03 7.09 -31.46 N	88.08 7.61 -18.55 N	64.92 6.41 -7.45 N
BROOKLYN_NAVY_YARD 23515	42.84 3.36 0.00 N	42.74 3.31 0.00 N	50.78 3.91 0.00 N	52.76 3.98 0.00 N	50.88 3.93 0.00 N	52.88 4.44 0.00 N	61.57 5.83 0.00 N	60.62 6.15 -1.94 N	81.56 6.29 -21.17 N	112.51 6.41 -49.52 N	89.47 7.24 -18.94 N	71.92 7.07 -3.93 N	93.30 6.50 -31.66 N	119.09 6.28 -57.86 N	101.52 5.99 -44.01 N	83.71 6.33 -23.98 N	168.19 6.42 -108.04 N	102.52 6.92 -38.58 N	113.47 10.95 -7.61 N	96.85 9.67 0.00 N	85.31 8.39 0.00 N	67.04 6.55 0.00 N	70.62 6.85 -1.84 N	56.38 5.31 0.00 N
BURROWS___LYONSDAL 23803	39.80 0.32 0.00 N	39.71 0.29 0.00 N	47.20 0.33 0.00 N	49.14 0.37 0.00 N	47.40 0.45 0.00 N	49.08 0.63 0.00 N	56.54 0.80 0.00 N	53.49 0.96 0.00 N	55.10 1.00 0.00 N	57.66 1.08 0.00 N	64.47 1.18 0.00 N	62.08 1.16 0.00 N	56.18 1.03 0.00 N	55.98 1.03 0.00 N	52.28 0.75 0.00 N	54.15 0.75 0.00 N	54.48 0.74 0.00 N	57.84 0.82 0.00 N	96.75 1.84 0.00 N	88.95 1.77 0.00 N	78.30 1.38 0.00 N	61.47 0.98 0.00 N	62.69 0.76 0.00 N	51.72 0.65 0.00 N
CALPINE_BETH_PAGE_GT4 24209	62.80 4.30 -19.03 N	62.34 4.24 -18.68 N	61.79 5.01 -9.91 N	61.75 5.16 -7.82 N	63.63 5.06 -11.63 N	63.82 5.73 -9.64 N	65.22 7.18 -2.30 N	65.45 7.45 -5.47 N	66.57 7.52 -4.96 N	69.05 7.57 -4.90 N	83.42 8.28 -11.85 N	83.82 8.54 -14.35 N	77.19 7.70 -14.34 N	78.67 7.51 -16.20 N	76.60 7.06 -18.01 N	65.72 7.35 -4.97 N	65.89 7.35 -4.79 N	65.82 7.69 -1.11 N	109.53 11.98 -2.65 N	98.38 10.83 -0.36 N	93.87 9.50 -7.46 N	99.92 7.97 -31.46 N	88.65 8.17 -18.55 N	65.03 6.52 -7.45 N
CALPINE_BP_GT1 23823	62.80 4.30 -19.03 N	62.34 4.24 -18.68 N	61.79 5.01 -9.91 N	61.75 5.16 -7.82 N	63.63 5.06 -11.63 N	63.82 5.73 -9.64 N	65.22 7.18 -2.30 N	65.45 7.45 -5.47 N	66.57 7.52 -4.96 N	69.05 7.57 -4.90 N	83.42 8.28 -11.85 N	83.82 8.54 -14.35 N	77.19 7.70 -14.34 N	78.67 7.51 -16.20 N	76.60 7.06 -18.01 N	65.72 7.35 -4.97 N	65.89 7.35 -4.79 N	65.82 7.69 -1.11 N	109.53 11.98 -2.65 N	98.38 10.83 -0.36 N	93.87 9.50 -7.46 N	99.92 7.97 -31.46 N	88.65 8.17 -18.55 N	65.03 6.52 -7.45 N
CALSPAN___DRP 24200	35.79 -3.69 0.00 N	35.66 -3.76 0.00 N	42.21 -4.67 0.00 N	44.01 -4.76 0.00 N	43.00 -3.95 0.00 N	44.64 -3.81 0.00 N	51.44 -4.30 0.00 N	49.21 -3.32 0.00 N	50.70 -3.39 0.00 N	53.34 -3.24 0.00 N	60.21 -3.08 0.00 N	58.04 -2.89 0.00 N	52.21 -2.94 0.00 N	51.56 -3.40 0.00 N	48.19 -3.34 0.00 N	49.85 -3.55 0.00 N	50.56 -3.18 0.00 N	53.97 -3.05 0.00 N	90.67 -4.24 0.00 N	83.58 -3.60 0.00 N	73.56 -3.36 0.00 N	56.93 -3.56 0.00 N	57.30 -4.63 0.00 N	46.83 -4.24 0.00 N
CARR STREET_E_SYR 24060	38.66 -0.81 0.00 N	38.61 -0.82 0.00 N	45.86 -1.02 0.00 N	47.72 -1.05 0.00 N	46.04 -0.91 0.00 N	47.57 -0.88 0.00 N	54.90 -0.84 0.00 N	51.88 -0.65 0.00 N	53.45 -0.64 0.00 N	55.95 -0.63 0.00 N	62.66 -0.63 0.00 N	60.36 -0.56 0.00 N	54.56 -0.59 0.00 N	54.52 -0.43 0.00 N	51.07 -0.46 0.00 N	52.77 -0.63 0.00 N	53.19 -0.55 0.00 N	56.60 -0.42 0.00 N	94.46 -0.45 0.00 N	86.86 -0.32 0.00 N	76.56 -0.36 0.00 N	60.14 -0.34 0.00 N	61.48 -0.45 0.00 N	50.52 -0.55 0.00 N
CARTHAGE___PAPER 23857	39.24 -0.23 0.00 N	39.11 -0.31 0.00 N	46.45 -0.42 0.00 N	48.39 -0.38 0.00 N	46.75 -0.19 0.00 N	48.53 0.08 0.00 N	55.87 0.12 0.00 N	52.95 0.41 0.00 N	54.63 0.54 0.00 N	57.67 1.09 0.00 N	64.43 1.15 0.00 N	62.05 1.12 0.00 N	56.22 1.07 0.00 N	55.91 0.96 0.00 N	51.83 0.31 0.00 N	53.63 0.23 0.00 N	54.03 0.29 0.00 N	57.32 0.30 0.00 N	96.19 1.29 0.00 N	88.58 1.41 0.00 N	77.82 0.91 0.00 N	61.03 0.55 0.00 N	62.02 0.09 0.00 N	51.09 0.02 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
CE_DUNWOOD___DRP 24194	42.50 3.03 0.00 N	42.44 3.01 0.00 N	50.43 3.56 0.00 N	52.41 3.64 0.00 N	50.50 3.55 0.00 N	52.47 4.02 0.00 N	61.08 5.33 0.00 N	58.12 5.59 0.00 N	59.77 5.68 0.00 N	62.38 5.80 0.00 N	69.91 6.63 0.00 N	67.46 6.54 0.00 N	61.09 5.95 0.00 N	60.65 5.69 0.00 N	56.93 5.41 0.00 N	59.12 5.72 0.00 N	59.53 5.79 0.00 N	63.27 6.25 0.00 N	104.85 9.94 0.00 N	95.96 8.78 0.00 N	84.60 7.68 0.00 N	66.47 5.98 0.00 N	68.12 6.20 0.00 N	55.90 4.84 0.00 N	
CE_MILLWOOD___DRP 24193	42.42 2.94 0.00 N	42.35 2.92 0.00 N	50.34 3.46 0.00 N	52.31 3.54 0.00 N	50.39 3.44 0.00 N	52.36 3.91 0.00 N	60.95 5.20 0.00 N	57.97 5.44 0.00 N	59.61 5.52 0.00 N	62.22 5.64 0.00 N	69.70 6.42 0.00 N	67.24 6.32 0.00 N	60.88 5.74 0.00 N	60.45 5.49 0.00 N	56.75 5.22 0.00 N	58.96 5.55 0.00 N	59.36 5.63 0.00 N	63.10 6.08 0.00 N	104.56 9.65 0.00 N	95.72 8.54 0.00 N	84.42 7.50 0.00 N	66.29 5.80 0.00 N	67.95 6.02 0.00 N	55.77 4.70 0.00 N	
CE_NYC2_DRP 24202	44.15 4.68 0.00 N	44.06 4.63 0.00 N	52.35 5.48 0.00 N	54.41 5.64 0.00 N	52.45 5.50 0.00 N	54.46 6.01 0.00 N	63.44 7.70 0.00 N	62.58 8.11 -1.94 N	83.70 8.44 -21.17 N	114.81 8.71 -49.52 N	92.10 9.87 -18.94 N	74.51 9.67 -3.93 N	95.68 8.87 -31.66 N	121.30 8.48 -57.86 N	103.47 7.93 -44.01 N	85.66 8.28 -23.98 N	170.11 8.34 -108.04 N	104.46 8.86 -38.58 N	117.04 14.52 -7.61 N	100.23 13.04 0.00 N	88.47 11.56 0.00 N	69.53 9.04 0.00 N	73.13 9.36 -1.84 N	58.37 7.31 0.00 N	
CE_NYC_DRP 24195	42.89 3.42 0.00 N	42.79 3.37 0.00 N	50.85 3.97 0.00 N	52.85 4.08 0.00 N	50.95 4.00 0.00 N	52.97 4.53 0.00 N	61.68 5.94 0.00 N	60.72 6.25 -1.94 N	81.67 6.41 -21.17 N	112.67 6.56 -49.52 N	89.62 7.40 -18.94 N	72.09 7.24 -3.93 N	93.48 6.67 -31.66 N	119.42 6.61 -57.86 N	101.86 6.33 -44.01 N	84.01 6.63 -23.98 N	168.40 6.63 -108.04 N	102.58 6.98 -38.58 N	113.55 11.03 -7.61 N	96.91 9.73 0.00 N	85.47 8.56 0.00 N	67.21 6.73 0.00 N	70.74 6.97 -1.84 N	56.48 5.41 0.00 N	
CH_MIDHUDSON___DRP 24192	42.15 2.68 0.00 N	42.10 2.68 0.00 N	50.08 3.21 0.00 N	52.06 3.29 0.00 N	50.12 3.17 0.00 N	52.03 3.58 0.00 N	60.56 4.82 0.00 N	57.57 5.04 0.00 N	59.18 5.09 0.00 N	61.76 5.18 0.00 N	69.18 5.89 0.00 N	66.71 5.79 0.00 N	60.39 5.24 0.00 N	59.95 4.99 0.00 N	56.27 4.75 0.00 N	58.50 5.09 0.00 N	58.92 5.19 0.00 N	62.62 5.60 0.00 N	103.76 8.86 0.00 N	95.00 7.82 0.00 N	83.80 6.88 0.00 N	65.81 5.32 0.00 N	67.46 5.53 0.00 N	55.37 4.31 0.00 N	
CH_MISC_IPPS 23765	41.68 2.21 0.00 N	41.61 2.18 0.00 N	49.47 2.59 0.00 N	51.41 2.64 0.00 N	49.51 2.57 0.00 N	51.43 2.98 0.00 N	59.88 4.14 0.00 N	56.96 4.43 0.00 N	58.54 4.45 0.00 N	61.09 4.51 0.00 N	68.42 5.14 0.00 N	65.99 5.07 0.00 N	59.74 4.59 0.00 N	59.31 4.36 0.00 N	55.66 4.13 0.00 N	57.86 4.46 0.00 N	58.29 4.55 0.00 N	61.97 4.95 0.00 N	102.72 7.81 0.00 N	94.06 6.88 0.00 N	82.94 6.03 0.00 N	65.12 4.63 0.00 N	66.73 4.81 0.00 N	54.76 3.69 0.00 N	
CH_RES_BVR_FALLS 23983	39.37 -0.11 0.00 N	39.30 -0.12 0.00 N	46.70 -0.17 0.00 N	48.61 -0.16 0.00 N	46.80 -0.15 0.00 N	48.29 -0.16 0.00 N	55.40 -0.34 0.00 N	52.16 -0.37 0.00 N	53.73 -0.36 0.00 N	56.24 -0.34 0.00 N	62.83 -0.46 0.00 N	60.44 -0.49 0.00 N	54.72 -0.43 0.00 N	54.59 -0.37 0.00 N	51.17 -0.35 0.00 N	53.01 -0.39 0.00 N	53.31 -0.43 0.00 N	56.52 -0.50 0.00 N	94.16 -0.75 0.00 N	86.56 -0.62 0.00 N	76.30 -0.62 0.00 N	60.02 -0.47 0.00 N	61.41 -0.52 0.00 N	50.70 -0.37 0.00 N	
CH_RES_NIAGARA 23895	35.78 -3.70 0.00 N	35.54 -3.88 0.00 N	42.04 -4.84 0.00 N	43.88 -4.89 0.00 N	42.83 -4.12 0.00 N	44.18 -4.27 0.00 N	50.63 -5.12 0.00 N	48.50 -4.04 0.00 N	49.94 -4.15 0.00 N	52.57 -4.01 0.00 N	59.35 -3.94 0.00 N	57.25 -3.67 0.00 N	51.52 -3.63 0.00 N	51.01 -3.95 0.00 N	47.54 -3.98 0.00 N	49.08 -4.33 0.00 N	49.78 -3.95 0.00 N	52.98 -4.04 0.00 N	89.26 -5.65 0.00 N	82.61 -4.57 0.00 N	72.77 -4.15 0.00 N	56.44 -4.05 0.00 N	56.70 -5.22 0.00 N	46.55 -4.52 0.00 N	
CH_RES_SYRACUSE 23985	39.08 -0.39 0.00 N	39.03 -0.39 0.00 N	46.36 -0.51 0.00 N	48.25 -0.53 0.00 N	46.57 -0.38 0.00 N	48.17 -0.27 0.00 N	55.70 -0.05 0.00 N	52.65 0.12 0.00 N	54.27 0.17 0.00 N	56.80 0.22 0.00 N	63.62 0.33 0.00 N	61.30 0.38 0.00 N	55.38 0.22 0.00 N	55.19 0.23 0.00 N	51.70 0.18 0.00 N	53.50 0.09 0.00 N	53.92 0.18 0.00 N	57.41 0.40 0.00 N	95.88 0.97 0.00 N	88.17 0.99 0.00 N	77.70 0.78 0.00 N	60.98 0.50 0.00 N	62.27 0.35 0.00 N	51.10 0.03 0.00 N	
CORNELL____ 23752	37.98 -1.50 0.00 N	37.93 -1.49 0.00 N	45.00 -1.88 0.00 N	46.81 -1.96 0.00 N	45.42 -1.53 0.00 N	47.36 -1.09 0.00 N	55.21 -0.53 0.00 N	52.52 -0.01 0.00 N	54.15 0.06 0.00 N	56.72 0.14 0.00 N	63.56 0.27 0.00 N	61.19 0.26 0.00 N	55.17 0.02 0.00 N	54.77 -0.19 0.00 N	51.30 -0.23 0.00 N	53.04 -0.36 0.00 N	53.58 -0.16 0.00 N	57.27 0.25 0.00 N	96.08 1.17 0.00 N	88.40 1.22 0.00 N	77.67 0.75 0.00 N	60.48 0.00 0.00 N	61.25 -0.68 0.00 N	49.98 -1.09 0.00 N	
COXSACKIE___GT 23611	42.25 2.78 0.00 N	42.27 2.84 0.00 N	50.34 3.46 0.00 N	52.37 3.60 0.00 N	50.38 3.43 0.00 N	52.29 3.84 0.00 N	60.94 5.19 0.00 N	57.91 5.38 0.00 N	59.59 5.50 0.00 N	62.20 5.62 0.00 N	69.68 6.40 0.00 N	67.12 6.20 0.00 N	60.71 5.56 0.00 N	60.25 5.29 0.00 N	56.42 4.89 0.00 N	58.74 5.34 0.00 N	59.20 5.46 0.00 N	63.02 6.00 0.00 N	104.87 9.97 0.00 N	96.08 8.90 0.00 N	84.72 7.80 0.00 N	66.36 5.87 0.00 N	67.77 5.84 0.00 N	55.52 4.45 0.00 N	
CRESCENT___HYD 24018	41.21 1.73 0.00 N	41.24 1.82 0.00 N	49.23 2.35 0.00 N	51.25 2.48 0.00 N	49.02 2.08 0.00 N	50.85 2.40 0.00 N	59.20 3.46 0.00 N	55.98 3.45 0.00 N	57.60 3.51 0.00 N	60.12 3.54 0.00 N	67.44 4.15 0.00 N	64.78 3.86 0.00 N	58.68 3.53 0.00 N	58.31 3.36 0.00 N	54.73 3.21 0.00 N	56.80 3.40 0.00 N	57.14 3.40 0.00 N	60.66 3.64 0.00 N	100.97 6.06 0.00 N	92.58 5.40 0.00 N	81.79 4.87 0.00 N	64.19 3.71 0.00 N	65.71 3.78 0.00 N	53.99 2.92 0.00 N	
CRUCIBLE_METL_DRP 24180	39.08 -0.39 0.00 N	39.03 -0.39 0.00 N	46.36 -0.51 0.00 N	48.25 -0.53 0.00 N	46.57 -0.38 0.00 N	48.17 -0.27 0.00 N	55.70 -0.05 0.00 N	52.65 0.12 0.00 N	54.27 0.17 0.00 N	56.80 0.22 0.00 N	63.62 0.33 0.00 N	61.30 0.38 0.00 N	55.38 0.22 0.00 N	55.19 0.23 0.00 N	51.70 0.18 0.00 N	53.50 0.09 0.00 N	53.92 0.18 0.00 N	57.41 0.40 0.00 N	95.88 0.97 0.00 N	88.17 0.99 0.00 N	77.70 0.78 0.00 N	60.98 0.50 0.00 N	62.27 0.35 0.00 N	51.10 0.03 0.00 N	
CSC___481_PGEN	62.90	62.42	61.89	61.87	63.85	63.97	64.81	64.74	65.57	68.05	82.47	82.62	76.01	77.58	75.55	64.46	64.61	64.87	107.47	96.71	92.27	98.69	87.87	64.87	

24222	4.40 -19.03 N	4.32 -18.68 N	5.10 -9.91 N	5.27 -7.82 N	5.27 -11.63 N	5.88 -9.64 N	6.77 -2.30 N	6.74 -5.47 N	6.52 -4.96 N	6.57 -4.90 N	7.33 -11.85 N	7.35 -14.35 N	6.52 -14.34 N	6.42 -16.20 N	6.00 -18.01 N	6.08 -4.97 N	6.07 -4.79 N	6.74 -1.11 N	9.92 -2.65 N	9.17 -0.36 N	7.89 -7.46 N	6.74 -31.46 N	7.40 -18.55 N	6.36 -7.45 N
DANSKAMMER___1 23586	41.68 2.21 0.00 N	41.61 2.18 0.00 N	49.47 2.59 0.00 N	51.41 2.64 0.00 N	49.51 2.57 0.00 N	51.43 2.98 0.00 N	59.88 4.14 0.00 N	56.96 4.43 0.00 N	58.54 4.45 0.00 N	61.09 4.51 0.00 N	68.42 5.14 0.00 N	65.99 5.07 0.00 N	59.74 4.59 0.00 N	59.31 4.36 0.00 N	55.66 4.13 0.00 N	57.86 4.46 0.00 N	58.29 4.55 0.00 N	61.97 4.95 0.00 N	102.72 7.81 0.00 N	94.06 6.88 0.00 N	82.94 6.03 0.00 N	65.12 4.63 0.00 N	66.73 4.81 0.00 N	54.76 3.69 0.00 N
DANSKAMMER___2 23589	41.68 2.21 0.00 N	41.61 2.18 0.00 N	49.47 2.59 0.00 N	51.41 2.64 0.00 N	49.51 2.57 0.00 N	51.43 2.98 0.00 N	59.88 4.14 0.00 N	56.96 4.43 0.00 N	58.54 4.45 0.00 N	61.09 4.51 0.00 N	68.42 5.14 0.00 N	65.99 5.07 0.00 N	59.74 4.59 0.00 N	59.31 4.36 0.00 N	55.66 4.13 0.00 N	57.86 4.46 0.00 N	58.29 4.55 0.00 N	61.97 4.95 0.00 N	102.72 7.81 0.00 N	94.06 6.88 0.00 N	82.94 6.03 0.00 N	65.12 4.63 0.00 N	66.73 4.81 0.00 N	54.76 3.69 0.00 N
DANSKAMMER___3 23590	41.52 2.05 0.00 N	41.45 2.02 0.00 N	49.28 2.41 0.00 N	51.21 2.44 0.00 N	49.33 2.38 0.00 N	51.24 2.79 0.00 N	59.66 3.91 0.00 N	56.74 4.21 0.00 N	58.32 4.22 0.00 N	60.85 4.27 0.00 N	68.15 4.87 0.00 N	65.74 4.81 0.00 N	59.50 4.35 0.00 N	59.09 4.13 0.00 N	55.44 3.92 0.00 N	57.64 4.24 0.00 N	58.06 4.33 0.00 N	61.73 4.71 0.00 N	102.32 7.41 0.00 N	93.69 6.51 0.00 N	82.61 5.69 0.00 N	64.87 4.38 0.00 N	66.47 4.55 0.00 N	54.55 3.49 0.00 N
DANSKAMMER___4 23591	41.52 2.04 0.00 N	41.44 2.02 0.00 N	49.27 2.40 0.00 N	51.20 2.43 0.00 N	49.32 2.37 0.00 N	51.23 2.78 0.00 N	59.66 3.91 0.00 N	56.73 4.20 0.00 N	58.31 4.22 0.00 N	60.84 4.26 0.00 N	68.14 4.85 0.00 N	65.73 4.80 0.00 N	59.49 4.35 0.00 N	59.07 4.12 0.00 N	55.44 3.91 0.00 N	57.64 4.23 0.00 N	58.06 4.32 0.00 N	61.73 4.71 0.00 N	102.30 7.38 0.00 N	93.68 6.50 0.00 N	82.60 5.68 0.00 N	64.86 4.37 0.00 N	66.46 4.53 0.00 N	54.54 3.48 0.00 N
DANSKAMMER___DIESEL 23592	41.68 2.21 0.00 N	41.61 2.18 0.00 N	49.47 2.59 0.00 N	51.41 2.64 0.00 N	49.51 2.57 0.00 N	51.43 2.98 0.00 N	59.88 4.14 0.00 N	56.96 4.43 0.00 N	58.54 4.45 0.00 N	61.09 4.51 0.00 N	68.42 5.14 0.00 N	65.99 5.07 0.00 N	59.74 4.59 0.00 N	59.31 4.36 0.00 N	55.66 4.13 0.00 N	57.86 4.46 0.00 N	58.29 4.55 0.00 N	61.97 4.95 0.00 N	102.72 7.81 0.00 N	94.06 6.88 0.00 N	82.94 6.03 0.00 N	65.12 4.63 0.00 N	66.73 4.81 0.00 N	54.76 3.69 0.00 N
DASHVILLE___HYD 23610	42.06 2.58 0.00 N	41.98 2.56 0.00 N	49.92 3.04 0.00 N	51.84 3.06 0.00 N	49.94 3.00 0.00 N	51.88 3.44 0.00 N	60.41 4.67 0.00 N	57.46 4.93 0.00 N	59.07 4.98 0.00 N	61.66 5.08 0.00 N	69.09 5.81 0.00 N	66.66 5.74 0.00 N	60.32 5.17 0.00 N	59.84 4.88 0.00 N	56.17 4.65 0.00 N	58.42 5.02 0.00 N	58.87 5.13 0.00 N	62.59 5.57 0.00 N	103.73 8.83 0.00 N	95.00 7.82 0.00 N	83.74 6.82 0.00 N	65.72 5.24 0.00 N	67.34 5.41 0.00 N	55.29 4.22 0.00 N
DOGLEVILLE___HYD 23807	41.45 1.97 0.00 N	41.38 1.95 0.00 N	49.39 2.52 0.00 N	51.48 2.71 0.00 N	49.45 2.50 0.00 N	51.40 2.95 0.00 N	60.00 4.25 0.00 N	56.85 4.32 0.00 N	58.50 4.41 0.00 N	61.10 4.52 0.00 N	68.53 5.25 0.00 N	65.96 5.03 0.00 N	59.67 4.52 0.00 N	59.10 4.14 0.00 N	55.40 3.87 0.00 N	57.57 4.17 0.00 N	58.09 4.35 0.00 N	61.71 4.69 0.00 N	102.70 7.79 0.00 N	94.02 6.84 0.00 N	83.02 6.11 0.00 N	65.09 4.60 0.00 N	66.45 4.52 0.00 N	54.49 3.43 0.00 N
DUNKIRK___1 23563	34.16 -5.31 0.00 N	34.20 -5.23 0.00 N	40.48 -6.39 0.00 N	42.13 -6.64 0.00 N	41.29 -5.66 0.00 N	43.28 -5.17 0.00 N	50.18 -5.56 0.00 N	47.90 -4.64 0.00 N	49.38 -4.71 0.00 N	51.90 -4.68 0.00 N	58.70 -4.59 0.00 N	56.54 -4.39 0.00 N	50.83 -4.31 0.00 N	49.98 -4.98 0.00 N	46.95 -4.58 0.00 N	48.74 -4.66 0.00 N	49.44 -4.29 0.00 N	53.03 -3.99 0.00 N	88.72 -6.19 0.00 N	81.25 -5.93 0.00 N	71.43 -5.48 0.00 N	55.10 -5.39 0.00 N	55.64 -6.29 0.00 N	45.19 -5.87 0.00 N
DUNKIRK___2 23564	34.16 -5.31 0.00 N	34.20 -5.23 0.00 N	40.48 -6.39 0.00 N	42.13 -6.64 0.00 N	41.29 -5.66 0.00 N	43.28 -5.17 0.00 N	50.18 -5.56 0.00 N	47.90 -4.64 0.00 N	49.38 -4.71 0.00 N	51.90 -4.68 0.00 N	58.70 -4.59 0.00 N	56.54 -4.39 0.00 N	50.83 -4.31 0.00 N	49.98 -4.98 0.00 N	46.95 -4.58 0.00 N	48.74 -4.66 0.00 N	49.44 -4.29 0.00 N	53.03 -3.99 0.00 N	88.72 -6.19 0.00 N	81.25 -5.93 0.00 N	71.43 -5.48 0.00 N	55.10 -5.39 0.00 N	55.64 -6.29 0.00 N	45.19 -5.87 0.00 N
DUNKIRK___3 23565	34.58 -4.89 0.00 N	34.60 -4.83 0.00 N	40.96 -5.91 0.00 N	42.65 -6.12 0.00 N	41.76 -5.19 0.00 N	43.70 -4.75 0.00 N	50.64 -5.11 0.00 N	48.31 -4.23 0.00 N	49.78 -4.31 0.00 N	52.34 -4.25 0.00 N	59.13 -4.15 0.00 N	56.95 -3.97 0.00 N	51.22 -3.93 0.00 N	50.40 -4.56 0.00 N	47.29 -4.23 0.00 N	49.08 -4.32 0.00 N	49.78 -3.95 0.00 N	53.36 -3.66 0.00 N	89.31 -5.60 0.00 N	81.86 -5.32 0.00 N	71.99 -4.93 0.00 N	55.57 -4.92 0.00 N	56.10 -5.83 0.00 N	45.62 -5.45 0.00 N
DUNKIRK___4 23566	34.58 -4.89 0.00 N	34.60 -4.83 0.00 N	40.96 -5.91 0.00 N	42.65 -6.12 0.00 N	41.76 -5.19 0.00 N	43.70 -4.75 0.00 N	50.64 -5.11 0.00 N	48.31 -4.23 0.00 N	49.78 -4.31 0.00 N	52.34 -4.24 0.00 N	59.13 -4.15 0.00 N	56.96 -3.97 0.00 N	51.22 -3.93 0.00 N	50.40 -4.56 0.00 N	47.29 -4.23 0.00 N	49.08 -4.32 0.00 N	49.78 -3.95 0.00 N	53.36 -3.66 0.00 N	89.31 -5.60 0.00 N	81.86 -5.32 0.00 N	71.99 -4.93 0.00 N	55.57 -4.92 0.00 N	56.10 -5.83 0.00 N	45.62 -5.45 0.00 N
EAST HAMPTON___GT 23717	64.51 6.01 -19.03 N	64.02 5.91 -18.68 N	63.75 6.97 -9.91 N	63.80 7.21 -7.82 N	65.79 7.21 -11.63 N	66.19 8.10 -9.64 N	67.79 9.75 -2.30 N	67.91 9.92 -5.47 N	69.00 9.95 -4.96 N	71.70 10.22 -4.90 N	86.64 11.50 -11.85 N	86.62 11.35 -14.35 N	79.53 10.04 -14.34 N	80.99 9.83 -16.20 N	78.72 9.18 -18.01 N	67.80 9.43 -4.97 N	68.07 9.54 -4.79 N	68.79 10.66 -1.11 N	114.69 17.13 -2.65 N	103.24 15.69 -0.36 N	97.76 13.39 -7.46 N	102.61 10.67 -31.46 N	91.33 10.85 -18.55 N	67.32 8.82 -7.45 N
EAST RIVER___6 23660	42.82 3.35 0.00 N	42.73 3.31 0.00 N	50.81 3.93 0.00 N	52.81 4.03 0.00 N	50.91 3.97 0.00 N	52.93 4.48 0.00 N	61.65 5.90 0.00 N	60.70 6.23 -1.94 N	81.66 6.40 -21.17 N	112.62 6.52 -49.52 N	89.40 7.16 -18.94 N	71.72 6.87 -3.93 N	93.07 6.26 -31.66 N	117.89 5.08 -57.86 N	100.28 4.74 -44.01 N	82.60 5.21 -23.98 N	167.68 5.91 -108.04 N	102.86 7.26 -38.58 N	114.08 11.56 -7.61 N	96.93 9.75 0.00 N	84.74 7.82 0.00 N	66.47 5.98 0.00 N	70.42 6.66 -1.84 N	56.21 5.14 0.00 N

EAST RIVER___7 23524	42.82 3.35 0.00 N	42.73 3.31 0.00 N	50.81 3.93 0.00 N	52.81 4.03 0.00 N	50.91 3.97 0.00 N	52.93 4.48 0.00 N	61.65 5.90 0.00 N	60.70 6.23 -1.94 N	81.66 6.40 -21.17 N	112.62 6.52 -49.52 N	89.40 7.16 -18.94 N	71.72 6.87 -3.93 N	93.07 6.26 -31.66 N	117.89 5.08 -57.86 N	100.28 4.74 -44.01 N	82.60 5.21 -23.98 N	167.68 5.91 -108.04 N	102.86 7.26 -38.58 N	114.08 11.56 -7.61 N	96.93 9.75 0.00 N	84.74 7.82 0.00 N	66.47 5.98 0.00 N	70.42 6.66 -1.84 N	56.21 5.14 0.00 N
EAST_HAMPTON___DIESEL 23722	64.51 6.01 -19.03 N	64.02 5.91 -18.68 N	63.75 6.97 -9.91 N	63.80 7.21 -7.82 N	65.79 7.21 -11.63 N	66.19 8.10 -9.64 N	67.79 9.75 -2.30 N	67.91 9.92 -5.47 N	69.00 9.95 -4.96 N	71.70 10.22 -4.90 N	86.64 11.50 -11.85 N	86.62 11.35 -14.35 N	79.53 10.04 -14.34 N	80.99 9.83 -16.20 N	78.72 9.18 -18.01 N	67.80 9.43 -4.97 N	68.79 9.54 -4.79 N	68.79 10.66 -1.11 N	114.69 17.13 -2.65 N	103.24 15.69 -0.36 N	97.76 13.39 -7.46 N	102.61 10.67 -31.46 N	91.33 10.85 -18.55 N	67.32 8.82 -7.45 N
EAST_RIVER___1 323558	39.47 0.00 0.00 N	39.42 0.00 0.00 N	46.88 0.00 0.00 N	48.77 0.00 0.00 N	46.95 0.00 0.00 N	48.45 0.00 0.00 N	55.74 0.00 0.00 N	52.53 0.00 0.00 N	54.09 0.00 0.00 N	75.22 2.04 -16.60 N	89.62 7.39 -18.94 N	72.09 7.24 -3.93 N	93.48 6.67 -31.66 N	119.42 6.61 -57.86 N	101.86 6.33 -44.01 N	84.01 6.63 -23.98 N	168.35 6.58 -108.04 N	102.38 6.77 -38.58 N	113.17 10.65 -7.61 N	96.51 9.33 0.00 N	85.17 8.25 0.00 N	67.21 6.73 0.00 N	70.74 6.97 -1.84 N	56.48 5.41 0.00 N
EAST_RIVER___2 323559	42.82 3.35 0.00 N	42.73 3.31 0.00 N	50.81 3.93 0.00 N	52.81 4.03 0.00 N	50.91 3.97 0.00 N	52.93 4.48 0.00 N	61.65 5.90 0.00 N	60.70 6.23 -1.94 N	81.66 6.40 -21.17 N	112.62 6.51 -49.52 N	89.33 7.10 -18.94 N	71.66 6.81 -3.93 N	93.02 6.21 -31.66 N	117.85 5.04 -57.86 N	100.28 4.74 -44.01 N	82.60 5.21 -23.98 N	167.68 5.91 -108.04 N	102.86 7.26 -38.58 N	114.08 11.56 -7.61 N	96.76 9.59 0.00 N	84.43 7.51 0.00 N	66.24 5.75 0.00 N	70.19 6.42 -1.84 N	2.05 0.18 0.00 N
ELEC_TRO_TEK 24086	62.28 3.78 -19.03 N	61.82 3.72 -18.68 N	61.18 4.39 -9.91 N	61.09 4.50 -7.82 N	62.97 4.39 -11.63 N	63.01 4.91 -9.64 N	64.29 6.25 -2.30 N	64.58 6.58 -5.47 N	65.70 6.65 -4.96 N	68.20 6.72 -4.90 N	82.76 7.62 -11.85 N	82.85 7.58 -14.35 N	76.30 6.82 -14.34 N	77.77 6.61 -16.20 N	75.79 6.25 -18.01 N	64.97 6.60 -4.97 N	65.12 6.59 -4.79 N	65.26 7.13 -1.11 N	108.52 10.96 -2.65 N	97.48 9.93 -0.36 N	93.08 8.71 -7.46 N	99.01 7.06 -31.46 N	87.71 7.24 -18.55 N	64.26 5.75 -7.45 N
E_CANADA_CAP_HY 24051	40.85 1.38 0.00 N	40.90 1.48 0.00 N	48.50 1.62 0.00 N	50.33 1.56 0.00 N	48.68 1.73 0.00 N	50.39 1.94 0.00 N	57.84 2.10 0.00 N	54.77 2.24 0.00 N	56.39 2.30 0.00 N	58.99 2.41 0.00 N	66.23 2.94 0.00 N	63.78 2.85 0.00 N	57.62 2.47 0.00 N	57.48 2.52 0.00 N	54.21 2.69 0.00 N	55.86 2.46 0.00 N	56.08 2.35 0.00 N	59.48 2.46 0.00 N	99.68 4.77 0.00 N	91.67 4.49 0.00 N	80.49 3.58 0.00 N	63.28 2.80 0.00 N	64.36 2.44 0.00 N	52.78 1.72 0.00 N
E_CANADA_MHWK_HY 24050	41.45 1.97 0.00 N	41.38 1.95 0.00 N	49.39 2.52 0.00 N	51.48 2.71 0.00 N	49.45 2.50 0.00 N	51.40 2.95 0.00 N	60.00 4.25 0.00 N	56.85 4.32 0.00 N	58.50 4.41 0.00 N	61.10 4.52 0.00 N	68.53 5.25 0.00 N	65.96 5.03 0.00 N	59.67 4.52 0.00 N	59.10 4.14 0.00 N	55.40 3.87 0.00 N	57.57 4.17 0.00 N	58.09 4.35 0.00 N	61.71 4.69 0.00 N	102.70 7.79 0.00 N	94.02 6.84 0.00 N	83.02 6.11 0.00 N	65.09 4.60 0.00 N	66.45 4.52 0.00 N	54.49 3.43 0.00 N
E_FISHKILL___LBMP 23776	42.15 2.67 0.00 N	42.10 2.68 0.00 N	50.08 3.20 0.00 N	52.06 3.29 0.00 N	50.10 3.15 0.00 N	52.01 3.56 0.00 N	60.52 4.78 0.00 N	57.49 4.95 0.00 N	59.10 5.01 0.00 N	61.66 5.08 0.00 N	69.07 5.79 0.00 N	66.61 5.68 0.00 N	60.30 5.15 0.00 N	59.88 4.92 0.00 N	56.24 4.72 0.00 N	58.44 5.03 0.00 N	58.83 5.09 0.00 N	62.51 5.49 0.00 N	103.56 8.65 0.00 N	94.81 7.63 0.00 N	83.63 6.72 0.00 N	65.72 5.24 0.00 N	67.40 5.47 0.00 N	55.35 4.28 0.00 N
FAR ROCKAWAY___4 23548	63.12 4.62 -19.03 N	62.58 4.48 -18.68 N	62.06 5.27 -9.91 N	62.01 5.42 -7.82 N	63.89 5.32 -11.63 N	64.05 5.96 -9.64 N	65.61 7.57 -2.30 N	65.93 7.93 -5.47 N	67.10 8.05 -4.96 N	69.66 8.18 -4.90 N	84.43 9.30 -11.85 N	84.41 9.13 -14.35 N	77.70 8.21 -14.34 N	79.12 7.95 -16.20 N	77.07 7.53 -18.01 N	66.04 7.67 -4.97 N	65.79 7.26 -4.79 N	66.07 7.94 -1.11 N	109.95 12.39 -2.65 N	98.89 11.34 -0.36 N	94.48 10.10 -7.46 N	100.76 8.82 -31.46 N	89.30 8.82 -18.55 N	65.45 6.94 -7.45 N
FENNER___WINDPWR 24204	39.78 0.31 0.00 N	39.71 0.29 0.00 N	47.20 0.33 0.00 N	49.13 0.36 0.00 N	47.39 0.44 0.00 N	49.01 0.57 0.00 N	56.28 0.54 0.00 N	53.27 0.74 0.00 N	54.88 0.79 0.00 N	57.40 0.82 0.00 N	64.22 0.93 0.00 N	61.88 0.95 0.00 N	55.93 0.78 0.00 N	55.74 0.78 0.00 N	52.19 0.66 0.00 N	54.00 0.60 0.00 N	54.24 0.50 0.00 N	57.63 0.61 0.00 N	96.51 1.60 0.00 N	88.74 1.56 0.00 N	78.14 1.23 0.00 N	61.29 0.81 0.00 N	62.54 0.62 0.00 N	51.77 0.70 0.00 N
FIBERTEK___ENERGY 23856	39.08 -0.39 0.00 N	39.03 -0.39 0.00 N	46.36 -0.51 0.00 N	48.25 -0.53 0.00 N	46.57 -0.38 0.00 N	48.17 -0.27 0.00 N	55.70 -0.05 0.00 N	52.65 0.12 0.00 N	54.27 0.17 0.00 N	56.80 0.22 0.00 N	63.62 0.33 0.00 N	61.30 0.38 0.00 N	55.38 0.22 0.00 N	55.19 0.23 0.00 N	51.70 0.18 0.00 N	53.50 0.09 0.00 N	53.92 0.18 0.00 N	57.41 0.40 0.00 N	95.88 0.97 0.00 N	88.17 0.99 0.00 N	77.70 0.78 0.00 N	60.98 0.50 0.00 N	62.27 0.35 0.00 N	51.10 0.03 0.00 N
FITZPATRICK___ 23598	38.03 -1.44 0.00 N	37.97 -1.46 0.00 N	45.13 -1.74 0.00 N	46.95 -1.82 0.00 N	45.22 -1.72 0.00 N	46.62 -1.83 0.00 N	53.63 -2.11 0.00 N	50.58 -1.96 0.00 N	52.09 -2.00 0.00 N	54.51 -2.07 0.00 N	61.00 -2.29 0.00 N	58.78 -2.15 0.00 N	53.17 -1.98 0.00 N	52.94 -2.02 0.00 N	49.62 -1.90 0.00 N	51.36 -2.04 0.00 N	51.74 -2.00 0.00 N	54.97 -2.05 0.00 N	91.59 -3.32 0.00 N	84.23 -2.96 0.00 N	74.33 -2.59 0.00 N	58.58 -1.91 0.00 N	60.06 -1.87 0.00 N	49.42 -1.65 0.00 N
FORT ORANGE___ 23900	41.08 1.61 0.00 N	41.10 1.68 0.00 N	48.99 2.11 0.00 N	50.97 2.20 0.00 N	48.91 1.97 0.00 N	50.68 2.23 0.00 N	58.95 3.20 0.00 N	55.83 3.29 0.00 N	57.43 3.34 0.00 N	59.93 3.35 0.00 N	67.15 3.86 0.00 N	64.60 3.67 0.00 N	58.46 3.31 0.00 N	58.09 3.13 0.00 N	54.53 3.00 0.00 N	56.62 3.22 0.00 N	56.98 3.24 0.00 N	60.55 3.53 0.00 N	100.68 5.77 0.00 N	92.29 5.11 0.00 N	81.48 4.56 0.00 N	63.92 3.43 0.00 N	65.43 3.51 0.00 N	53.79 2.73 0.00 N
FORT_DRUM_COGEN 23780	39.07 -0.40 0.00 N	38.95 -0.47 0.00 N	46.27 -0.61 0.00 N	48.19 -0.58 0.00 N	46.57 -0.38 0.00 N	48.38 -0.07 0.00 N	55.82 0.08 0.00 N	52.94 0.00 0.00 N	54.59 0.50 0.00 N	56.58 0.00 0.00 N	63.28 0.00 0.00 N	60.93 0.00 0.00 N	55.15 0.00 0.00 N	55.32 0.37 0.00 N	51.94 0.41 0.00 N	53.74 0.34 0.00 N	54.17 0.43 0.00 N	57.55 0.53 0.00 N	96.71 1.80 0.00 N	89.04 1.86 0.00 N	78.19 1.27 0.00 N	61.22 0.73 0.00 N	62.13 0.21 0.00 N	51.05 -0.01 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
FPL_FAR_ROCK_GT1 24212	63.12 4.62 -19.03 N	62.58 4.48 -18.68 N	62.06 5.27 -9.91 N	62.01 5.42 -7.82 N	63.89 5.32 -11.63 N	64.05 5.96 -9.64 N	65.61 7.57 -2.30 N	65.93 7.93 -5.47 N	67.10 8.05 -4.96 N	69.66 8.18 -4.90 N	84.43 9.30 -11.85 N	84.41 9.13 -14.35 N	77.70 8.21 -14.34 N	79.12 7.95 -16.20 N	77.07 7.53 -18.01 N	65.80 7.43 -4.97 N	65.17 6.64 -4.79 N	65.38 7.25 -1.11 N	108.82 11.27 -2.65 N	97.87 10.33 -0.36 N	93.69 9.31 -7.46 N	100.76 8.82 -31.46 N	89.30 8.82 -18.55 N	65.45 6.94 -7.45 N	
FPL_FAR_ROCK_GT2 23815	63.12 4.62 -19.03 N	62.58 4.48 -18.68 N	62.06 5.27 -9.91 N	62.01 5.42 -7.82 N	63.89 5.32 -11.63 N	64.05 5.96 -9.64 N	65.61 7.57 -2.30 N	65.93 7.93 -5.47 N	67.10 8.05 -4.96 N	69.66 8.18 -4.90 N	84.43 9.30 -11.85 N	84.41 9.13 -14.35 N	77.70 8.21 -14.34 N	79.12 7.95 -16.20 N	77.07 7.53 -18.01 N	66.04 7.67 -4.97 N	65.79 7.26 -4.79 N	66.07 7.94 -1.11 N	109.95 12.39 -2.65 N	98.89 11.34 -0.36 N	94.48 10.10 -7.46 N	100.76 8.82 -31.46 N	89.30 8.82 -18.55 N	65.45 6.94 -7.45 N	
FRANKLIN_FALL_HYD 24054	39.30 -0.17 0.00 N	39.15 -0.27 0.00 N	46.50 -0.38 0.00 N	48.41 -0.36 0.00 N	46.64 -0.31 0.00 N	48.05 -0.40 0.00 N	54.60 -1.15 0.00 N	51.23 -1.30 0.00 N	52.83 -1.26 0.00 N	55.32 -1.26 0.00 N	61.59 -1.70 0.00 N	59.17 -1.75 0.00 N	53.61 -1.54 0.00 N	53.66 -1.29 0.00 N	50.18 -1.34 0.00 N	51.95 -1.45 0.00 N	52.22 -1.52 0.00 N	55.14 -1.88 0.00 N	92.01 -2.89 0.00 N	84.73 -2.45 0.00 N	74.73 -2.19 0.00 N	58.72 -1.77 0.00 N	60.05 -1.88 0.00 N	49.91 -1.15 0.00 N	
FREEPORT_EQUS_GT1 23764	62.91 4.40 -19.03 N	62.45 4.35 -18.68 N	61.92 5.14 -9.91 N	61.88 5.29 -7.82 N	63.76 5.19 -11.63 N	63.94 5.85 -9.64 N	65.42 7.38 -2.30 N	65.69 7.69 -5.47 N	66.83 7.79 -4.96 N	69.17 7.70 -4.90 N	83.77 8.63 -11.85 N	84.06 8.79 -14.35 N	77.47 7.98 -14.34 N	78.92 7.76 -16.20 N	76.85 7.31 -18.01 N	65.85 7.47 -4.97 N	66.02 7.49 -4.79 N	65.98 7.85 -1.11 N	109.79 12.24 -2.65 N	98.60 11.05 -0.36 N	94.07 9.70 -7.46 N	100.04 8.09 -31.46 N	88.88 8.40 -18.55 N	65.20 6.69 -7.45 N	
FULTON COGEN____ 23766	38.72 -0.76 0.00 N	38.67 -0.76 0.00 N	45.93 -0.94 0.00 N	47.81 -0.96 0.00 N	46.10 -0.84 0.00 N	47.65 -0.80 0.00 N	55.00 -0.74 0.00 N	51.96 -0.57 0.00 N	53.54 -0.55 0.00 N	56.06 -0.52 0.00 N	62.76 -0.53 0.00 N	60.47 -0.46 0.00 N	54.66 -0.49 0.00 N	54.49 -0.46 0.00 N	51.06 -0.46 0.00 N	52.82 -0.58 0.00 N	53.23 -0.51 0.00 N	56.65 -0.37 0.00 N	94.55 -0.36 0.00 N	86.97 -0.21 0.00 N	76.66 -0.26 0.00 N	60.27 -0.21 0.00 N	61.62 -0.30 0.00 N	50.59 -0.48 0.00 N	
Freeport____CT2 23818	62.91 4.40 -19.03 N	62.45 4.35 -18.68 N	61.92 5.14 -9.91 N	61.88 5.29 -7.82 N	63.76 5.19 -11.63 N	63.94 5.85 -9.64 N	65.42 7.38 -2.30 N	65.69 7.69 -5.47 N	66.83 7.79 -4.96 N	69.17 7.70 -4.90 N	83.77 8.63 -11.85 N	84.06 8.79 -14.35 N	77.47 7.98 -14.34 N	78.92 7.76 -16.20 N	76.85 7.31 -18.01 N	65.85 7.47 -4.97 N	66.02 7.49 -4.79 N	65.98 7.85 -1.11 N	109.79 12.24 -2.65 N	98.60 11.05 -0.36 N	94.07 9.70 -7.46 N	100.04 8.09 -31.46 N	88.88 8.40 -18.55 N	65.20 6.69 -7.45 N	
G.F.CEMENT____DRP 24184	41.61 2.14 0.00 N	41.66 2.24 0.00 N	49.78 2.90 0.00 N	51.82 3.05 0.00 N	49.24 2.30 0.00 N	51.25 2.80 0.00 N	59.61 3.87 0.00 N	56.36 3.82 0.00 N	58.01 3.92 0.00 N	60.45 3.87 0.00 N	68.20 4.91 0.00 N	65.40 4.48 0.00 N	59.50 4.35 0.00 N	59.17 4.21 0.00 N	55.56 4.04 0.00 N	57.28 3.88 0.00 N	57.58 3.84 0.00 N	60.87 3.85 0.00 N	101.84 6.94 0.00 N	93.40 6.22 0.00 N	82.46 5.55 0.00 N	64.90 4.42 0.00 N	66.31 4.39 0.00 N	54.61 3.55 0.00 N	
GARDENVILLE____LBMP 24039	35.68 -3.80 0.00 N	35.56 -3.87 0.00 N	42.08 -4.79 0.00 N	43.89 -4.88 0.00 N	42.89 -4.06 0.00 N	44.52 -3.93 0.00 N	51.31 -4.43 0.00 N	49.09 -3.44 0.00 N	50.58 -3.51 0.00 N	53.19 -3.39 0.00 N	60.05 -3.24 0.00 N	57.89 -3.03 0.00 N	52.09 -3.06 0.00 N	51.43 -3.53 0.00 N	48.07 -3.46 0.00 N	49.73 -3.67 0.00 N	50.44 -3.30 0.00 N	53.83 -3.19 0.00 N	90.43 -4.48 0.00 N	83.36 -3.82 0.00 N	73.36 -3.56 0.00 N	56.78 -3.71 0.00 N	57.18 -4.75 0.00 N	46.72 -4.35 0.00 N	
GENERAL____MILLS 23808	35.79 -3.69 0.00 N	35.66 -3.76 0.00 N	42.21 -4.67 0.00 N	44.01 -4.76 0.00 N	43.00 -3.95 0.00 N	44.64 -3.81 0.00 N	51.44 -4.30 0.00 N	49.21 -3.32 0.00 N	50.70 -3.39 0.00 N	53.34 -3.24 0.00 N	60.21 -3.08 0.00 N	58.04 -2.89 0.00 N	52.21 -2.94 0.00 N	51.56 -3.40 0.00 N	48.19 -3.34 0.00 N	49.85 -3.55 0.00 N	50.56 -3.18 0.00 N	53.97 -3.05 0.00 N	90.67 -4.24 0.00 N	83.58 -3.60 0.00 N	73.56 -3.36 0.00 N	56.93 -3.56 0.00 N	57.30 -4.63 0.00 N	46.83 -4.24 0.00 N	
GE_PLASTICS____DRP 24183	40.54 1.07 0.00 N	40.57 1.15 0.00 N	48.36 1.49 0.00 N	50.31 1.54 0.00 N	48.28 1.34 0.00 N	49.92 1.47 0.00 N	57.93 2.19 0.00 N	54.82 2.29 0.00 N	56.38 2.29 0.00 N	58.87 2.29 0.00 N	65.94 2.65 0.00 N	63.46 2.53 0.00 N	57.42 2.27 0.00 N	57.09 2.13 0.00 N	53.55 2.02 0.00 N	55.63 2.23 0.00 N	55.99 2.25 0.00 N	59.46 2.45 0.00 N	98.73 3.82 0.00 N	90.54 3.36 0.00 N	79.99 3.08 0.00 N	62.83 2.35 0.00 N	64.37 2.45 0.00 N	52.90 1.84 0.00 N	
GILBOA____1 23756	40.87 1.39 0.00 N	41.13 1.71 0.00 N	49.08 2.20 0.00 N	51.03 2.26 0.00 N	48.94 1.99 0.00 N	50.20 1.76 0.00 N	58.23 2.48 0.00 N	55.15 2.61 0.00 N	56.72 2.63 0.00 N	59.25 2.67 0.00 N	66.37 3.08 0.00 N	63.91 2.99 0.00 N	57.84 2.69 0.00 N	57.47 2.51 0.00 N	53.93 2.40 0.00 N	56.01 2.61 0.00 N	56.40 2.66 0.00 N	59.91 2.89 0.00 N	99.23 4.32 0.00 N	91.01 3.83 0.00 N	80.49 3.58 0.00 N	63.22 2.73 0.00 N	64.75 2.83 0.00 N	53.21 2.14 0.00 N	
GILBOA____2 23757	40.85 1.38 0.00 N	40.97 1.54 0.00 N	48.89 2.01 0.00 N	50.82 2.05 0.00 N	48.73 1.78 0.00 N	50.20 1.76 0.00 N	58.23 2.48 0.00 N	55.15 2.61 0.00 N	56.72 2.63 0.00 N	59.25 2.67 0.00 N	66.37 3.08 0.00 N	63.91 2.99 0.00 N	57.84 2.69 0.00 N	57.47 2.51 0.00 N	53.93 2.40 0.00 N	56.01 2.61 0.00 N	56.40 2.66 0.00 N	59.91 2.89 0.00 N	99.23 4.32 0.00 N	91.01 3.83 0.00 N	80.49 3.58 0.00 N	63.22 2.73 0.00 N	64.75 2.83 0.00 N	53.21 2.14 0.00 N	
GILBOA____3 23758	40.85 1.38 0.00 N	40.99 1.56 0.00 N	49.08 2.20 0.00 N	51.02 2.24 0.00 N	48.73 1.78 0.00 N	50.20 1.76 0.00 N	58.23 2.48 0.00 N	55.15 2.61 0.00 N	56.72 2.63 0.00 N	59.25 2.67 0.00 N	66.37 3.08 0.00 N	63.91 2.99 0.00 N	57.84 2.69 0.00 N	57.47 2.51 0.00 N	53.93 2.40 0.00 N	56.01 2.61 0.00 N	56.40 2.66 0.00 N	59.90 2.88 0.00 N	98.86 3.95 0.00 N	90.71 3.53 0.00 N	80.49 3.58 0.00 N	63.22 2.73 0.00 N	64.75 2.83 0.00 N	53.21 2.14 0.00 N	
GILBOA____4	41.02	41.13	49.08	51.03	48.94	50.20	58.23	55.15	56.72	59.25	66.37	63.91	57.84	57.47	53.93	56.01	56.40	59.91	99.23	91.01	80.49	63.22	64.75	53.21	

23759	1.55 0.00 N	1.71 0.00 N	2.20 0.00 N	2.26 0.00 N	1.99 0.00 N	1.76 0.00 N	2.48 0.00 N	2.61 0.00 N	2.63 0.00 N	2.67 0.00 N	3.08 0.00 N	2.99 0.00 N	2.69 0.00 N	2.51 0.00 N	2.40 0.00 N	2.61 0.00 N	2.66 0.00 N	2.89 0.00 N	4.32 0.00 N	3.83 0.00 N	3.58 0.00 N	2.73 0.00 N	2.83 0.00 N	2.14 0.00 N
GILBOA____ 23599	40.85 1.38 0.00 N	40.97 1.54 0.00 N	48.89 2.01 0.00 N	50.82 2.05 0.00 N	48.73 1.78 0.00 N	50.20 1.76 0.00 N	58.23 2.48 0.00 N	55.15 2.61 0.00 N	56.72 2.63 0.00 N	59.25 2.67 0.00 N	66.37 3.08 0.00 N	63.91 2.99 0.00 N	57.84 2.69 0.00 N	57.47 2.51 0.00 N	53.93 2.40 0.00 N	56.01 2.61 0.00 N	56.40 2.66 0.00 N	59.91 2.89 0.00 N	99.23 4.32 0.00 N	91.01 3.83 0.00 N	80.49 3.58 0.00 N	63.22 2.73 0.00 N	64.75 2.83 0.00 N	53.21 2.14 0.00 N
GINNA____ 23603	34.54 -4.94 0.00 N	34.36 -5.06 0.00 N	40.74 -6.14 0.00 N	42.47 -6.30 0.00 N	41.16 -5.79 0.00 N	42.59 -5.86 0.00 N	49.27 -6.47 0.00 N	46.94 -5.59 0.00 N	48.36 -5.73 0.00 N	50.70 -5.88 0.00 N	56.95 -6.34 0.00 N	54.91 -6.02 0.00 N	49.53 -5.62 0.00 N	49.19 -5.76 0.00 N	45.93 -5.60 0.00 N	47.43 -5.97 0.00 N	47.97 -5.77 0.00 N	51.05 -5.97 0.00 N	85.83 -9.08 0.00 N	79.25 -7.93 0.00 N	69.76 -7.16 0.00 N	54.44 -6.05 0.00 N	55.00 -6.93 0.00 N	45.05 -6.01 0.00 N
GLEN PARK____ 23778	39.40 -0.07 0.00 N	39.28 -0.14 0.00 N	46.65 -0.22 0.00 N	48.59 -0.18 0.00 N	46.98 0.03 0.00 N	48.84 0.39 0.00 N	56.47 0.72 0.00 N	53.59 1.05 0.00 N	55.32 1.23 0.00 N	58.53 1.95 0.00 N	65.42 2.14 0.00 N	63.01 2.09 0.00 N	57.02 1.87 0.00 N	56.58 1.63 0.00 N	52.50 0.97 0.00 N	54.33 0.93 0.00 N	54.79 1.06 0.00 N	58.22 1.20 0.00 N	97.82 2.92 0.00 N	90.06 2.88 0.00 N	79.07 2.16 0.00 N	61.89 1.41 0.00 N	62.81 0.88 0.00 N	51.55 0.48 0.00 N
GLENWOOD_IC_1_G5 23712	62.30 3.80 -19.03 N	61.86 3.76 -18.68 N	61.22 4.43 -9.91 N	61.15 4.56 -7.82 N	63.03 4.45 -11.63 N	63.11 5.02 -9.64 N	64.50 6.46 -2.30 N	64.75 6.75 -5.47 N	65.91 6.86 -4.96 N	68.46 6.98 -4.90 N	83.05 7.91 -11.85 N	83.11 7.83 -14.35 N	76.56 7.07 -14.34 N	78.00 6.84 -16.20 N	76.02 6.48 -18.01 N	65.19 6.81 -4.97 N	65.37 6.83 -4.79 N	65.18 7.05 -1.11 N	108.62 11.06 -2.65 N	97.45 9.91 -0.36 N	93.10 8.72 -7.46 N	99.24 7.30 -31.46 N	87.93 7.46 -18.55 N	64.37 5.86 -7.45 N
GLENWOOD_IC_2_G1 23688	62.03 3.53 -19.03 N	61.59 3.48 -18.68 N	60.91 4.12 -9.91 N	60.82 4.23 -7.82 N	62.70 4.13 -11.63 N	62.74 4.65 -9.64 N	64.06 6.02 -2.30 N	64.32 6.32 -5.47 N	65.45 6.40 -4.96 N	68.00 6.52 -4.90 N	82.53 7.39 -11.85 N	82.59 7.31 -14.35 N	76.10 6.61 -14.34 N	77.55 6.39 -16.20 N	75.59 6.05 -18.01 N	64.75 6.37 -4.97 N	64.95 6.42 -4.79 N	65.03 6.90 -1.11 N	108.38 10.82 -2.65 N	97.22 9.68 -0.36 N	92.86 8.48 -7.46 N	98.72 6.77 -31.46 N	87.45 6.97 -18.55 N	64.00 5.49 -7.45 N
GLENWOOD_IC_3_G1 23689	62.03 3.53 -19.03 N	61.59 3.48 -18.68 N	60.91 4.12 -9.91 N	60.82 4.23 -7.82 N	62.70 4.13 -11.63 N	62.74 4.65 -9.64 N	64.06 6.02 -2.30 N	64.32 6.32 -5.47 N	65.45 6.40 -4.96 N	68.00 6.52 -4.90 N	82.53 7.39 -11.85 N	82.59 7.31 -14.35 N	76.10 6.61 -14.34 N	77.55 6.39 -16.20 N	75.59 6.05 -18.01 N	64.75 6.37 -4.97 N	64.95 6.42 -4.79 N	65.03 6.90 -1.11 N	108.38 10.82 -2.65 N	97.22 9.68 -0.36 N	92.86 8.48 -7.46 N	98.72 6.77 -31.46 N	87.45 6.97 -18.55 N	64.00 5.49 -7.45 N
GLENWOOD____4 23550	62.31 3.81 -19.03 N	61.86 3.76 -18.68 N	61.22 4.43 -9.91 N	61.16 4.56 -7.82 N	63.03 4.45 -11.63 N	63.12 5.03 -9.64 N	64.50 6.46 -2.30 N	64.75 6.75 -5.47 N	65.91 6.86 -4.96 N	68.46 6.98 -4.90 N	83.05 7.91 -11.85 N	83.11 7.83 -14.35 N	76.56 7.07 -14.34 N	78.00 6.84 -16.20 N	76.02 6.48 -18.01 N	65.19 6.81 -4.97 N	65.37 6.84 -4.79 N	65.30 7.17 -1.11 N	108.82 11.27 -2.65 N	97.64 10.10 -0.36 N	93.26 8.88 -7.46 N	99.24 7.30 -31.46 N	87.93 7.46 -18.55 N	64.37 5.86 -7.45 N
GLENWOOD____5 23614	62.31 3.81 -19.03 N	61.86 3.76 -18.68 N	61.22 4.43 -9.91 N	61.16 4.56 -7.82 N	63.03 4.45 -11.63 N	63.12 5.03 -9.64 N	64.50 6.46 -2.30 N	64.75 6.75 -5.47 N	65.91 6.86 -4.96 N	68.46 6.98 -4.90 N	83.05 7.91 -11.85 N	83.11 7.83 -14.35 N	76.56 7.07 -14.34 N	78.00 6.84 -16.20 N	76.02 6.48 -18.01 N	65.19 6.81 -4.97 N	65.37 6.84 -4.79 N	65.30 7.17 -1.11 N	108.82 11.27 -2.65 N	97.64 10.10 -0.36 N	93.26 8.88 -7.46 N	99.24 7.30 -31.46 N	87.93 7.46 -18.55 N	64.37 5.86 -7.45 N
GLOBAL GREEN_PORT_GT1 23814	64.51 6.01 -19.03 N	64.02 5.91 -18.68 N	63.75 6.97 -9.91 N	63.80 7.21 -7.82 N	65.79 7.21 -11.63 N	66.19 8.10 -9.64 N	67.79 9.75 -2.30 N	67.91 9.92 -5.47 N	69.00 9.95 -4.96 N	71.70 10.22 -4.90 N	86.64 11.50 -11.85 N	86.62 11.35 -14.35 N	79.53 10.04 -14.34 N	80.99 9.83 -16.20 N	78.72 9.18 -18.01 N	67.80 9.43 -4.97 N	68.07 9.54 -4.79 N	68.79 10.66 -1.11 N	114.69 17.13 -2.65 N	103.24 15.69 -0.36 N	97.76 13.39 -7.46 N	102.61 10.67 -31.46 N	91.33 10.85 -18.55 N	67.32 8.82 -7.45 N
GOUDEY____7 23579	38.56 -0.91 0.00 N	38.63 -0.79 0.00 N	45.87 -1.00 0.00 N	47.67 -1.10 0.00 N	46.20 -0.75 0.00 N	48.12 -0.33 0.00 N	55.88 0.14 0.00 N	52.91 0.37 0.00 N	54.48 0.38 0.00 N	57.02 0.43 0.00 N	64.07 0.78 0.00 N	61.58 0.65 0.00 N	55.53 0.39 0.00 N	54.89 -0.07 0.00 N	51.72 0.20 0.00 N	53.72 0.32 0.00 N	54.21 0.47 0.00 N	57.88 0.86 0.00 N	96.22 1.31 0.00 N	88.08 0.90 0.00 N	77.61 0.69 0.00 N	60.60 0.11 0.00 N	61.75 -0.18 0.00 N	50.52 -0.55 0.00 N
GOUDEY____8 23580	38.44 -1.03 0.00 N	38.50 -0.92 0.00 N	45.63 -1.24 0.00 N	47.42 -1.35 0.00 N	45.97 -0.98 0.00 N	47.89 -0.56 0.00 N	55.63 -0.12 0.00 N	52.71 0.18 0.00 N	54.28 0.18 0.00 N	56.81 0.23 0.00 N	63.78 0.50 0.00 N	61.33 0.40 0.00 N	55.32 0.17 0.00 N	54.67 -0.29 0.00 N	51.46 -0.06 0.00 N	53.46 0.06 0.00 N	53.95 0.21 0.00 N	57.62 0.60 0.00 N	95.86 0.95 0.00 N	87.74 0.56 0.00 N	77.31 0.39 0.00 N	60.35 -0.14 0.00 N	61.54 -0.39 0.00 N	50.29 -0.77 0.00 N
GOWANUS_GT1_1 24077	44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 -1.94 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N
GOWANUS_GT1_2 24078	44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 -1.94 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N

GOWANUS_GT1_3 24079	44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 0.00 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N
GOWANUS_GT1_4 24080	44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 0.00 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N
GOWANUS_GT1_5 24084	44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 0.00 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N
GOWANUS_GT1_6 24111	44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 0.00 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N
GOWANUS_GT1_7 24112	44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 0.00 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N
GOWANUS_GT1_8 24113	44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 0.00 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N
GOWANUS_GT2_1 24114	44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 0.00 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N
GOWANUS_GT2_2 24115	44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 0.00 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N
GOWANUS_GT2_3 24116	44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 0.00 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N
GOWANUS_GT2_4 24117	44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 0.00 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N
GOWANUS_GT2_5 24118	44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 0.00 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N
GOWANUS_GT2_6 24119	44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 0.00 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N
GOWANUS_GT2_7 24120	44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 0.00 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N
GOWANUS_GT2_8 24121	44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 0.00 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_1 24122	44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 -1.94 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N				
GOWANUS_GT3_2 24123	44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 -1.94 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N				
GOWANUS_GT3_3 24124	44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 -1.94 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N				
GOWANUS_GT3_4 24125	44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 -1.94 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N				
GOWANUS_GT3_5 24126	44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 -1.94 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N				
GOWANUS_GT3_6 24127	44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 -1.94 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N				
GOWANUS_GT3_7 24128	44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 -1.94 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N				
GOWANUS_GT3_8 24129	44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 -1.94 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N				
GOWANUS_GT4_1 24130	44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 -1.94 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N				
GOWANUS_GT4_2 24131	44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 -1.94 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N				
GOWANUS_GT4_3 24132	44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 -1.94 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N				
GOWANUS_GT4_4 24133	44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 -1.94 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N				
GOWANUS_GT4_5 24134	44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 -1.94 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N				
GOWANUS_GT4_6	44.17	44.03	52.31	54.34	52.40	54.47	63.54	62.70	83.82	114.94	92.17	74.53	95.70	121.33	103.61	85.84	170.26	104.66	117.30	118.21	125.25	69.72	73.30	58.45				

24135	4.70 0.00 N	4.61 0.00 N	5.43 0.00 N	5.57 0.00 N	5.46 0.00 N	6.02 0.00 N	7.79 0.00 N	8.23 -1.94 N	8.56 -21.17 N	8.84 -49.52 N	9.94 -18.94 N	9.69 -3.93 N	8.90 -31.66 N	8.52 -57.86 N	8.08 -44.01 N	8.46 -23.98 N	8.49 -108.04 N	9.06 -38.58 N	14.78 -7.61 N	13.40 -17.62 N	11.86 -36.46 N	9.24 0.00 N	9.53 -1.84 N	7.38 0.00 N
GOWANUS_GT4_7 24136	44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 -1.94 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N
GOWANUS_GT4_8 24137	44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 -1.94 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N
GRAHMSVILLE___HY 23607	41.85 2.38 0.00 N	41.84 2.42 0.00 N	49.50 2.63 0.00 N	50.17 1.40 0.00 N	48.35 1.40 0.00 N	50.19 1.74 0.00 N	58.38 2.64 0.00 N	55.47 2.93 0.00 N	57.28 3.19 0.00 N	61.48 4.90 0.00 N	70.35 7.07 0.00 N	67.90 6.98 0.00 N	60.32 5.17 0.00 N	57.84 2.88 0.00 N	54.22 2.70 0.00 N	56.40 3.00 0.00 N	56.85 3.11 0.00 N	60.48 3.46 0.00 N	100.54 5.63 0.00 N	92.17 4.99 0.00 N	81.23 4.31 0.00 N	63.66 3.17 0.00 N	65.31 3.39 0.00 N	54.99 3.93 0.00 N
GREENIDGE___3 23582	37.03 -2.45 0.00 N	37.10 -2.32 0.00 N	43.68 -3.20 0.00 N	45.20 -3.57 0.00 N	44.08 -2.86 0.00 N	45.85 -2.61 0.00 N	52.99 -2.75 0.00 N	50.40 -2.13 0.00 N	51.89 -2.20 0.00 N	54.34 -2.24 0.00 N	60.79 -2.50 0.00 N	58.49 -2.44 0.00 N	52.82 -2.33 0.00 N	52.42 -2.54 0.00 N	49.30 -2.23 0.00 N	51.02 -2.38 0.00 N	51.56 -2.17 0.00 N	55.01 -2.01 0.00 N	91.74 -3.17 0.00 N	84.08 -3.10 0.00 N	73.97 -2.95 0.00 N	57.72 -2.76 0.00 N	58.53 -3.40 0.00 N	48.04 -3.02 0.00 N
GREENIDGE___4 23583	37.02 -2.46 0.00 N	37.11 -2.31 0.00 N	43.62 -3.26 0.00 N	45.06 -3.71 0.00 N	43.99 -2.95 0.00 N	45.75 -2.70 0.00 N	52.87 -2.88 0.00 N	50.29 -2.24 0.00 N	51.78 -2.31 0.00 N	54.25 -2.33 0.00 N	60.76 -2.53 0.00 N	58.48 -2.45 0.00 N	52.77 -2.38 0.00 N	52.32 -2.63 0.00 N	49.15 -2.37 0.00 N	50.87 -2.53 0.00 N	51.43 -2.30 0.00 N	54.89 -2.13 0.00 N	91.66 -3.24 0.00 N	84.06 -3.12 0.00 N	73.97 -2.94 0.00 N	57.69 -2.79 0.00 N	58.46 -3.47 0.00 N	47.93 -3.14 0.00 N
HARZA MOOSE___RIVER 24016	39.80 0.32 0.00 N	39.71 0.29 0.00 N	47.20 0.33 0.00 N	49.14 0.37 0.00 N	47.40 0.45 0.00 N	49.08 0.63 0.00 N	56.54 0.80 0.00 N	53.49 0.96 0.00 N	55.10 1.00 0.00 N	57.66 1.08 0.00 N	64.47 1.18 0.00 N	62.08 1.16 0.00 N	56.18 1.03 0.00 N	55.98 1.03 0.00 N	52.28 0.75 0.00 N	54.15 0.75 0.00 N	54.48 0.74 0.00 N	57.84 0.82 0.00 N	96.75 1.84 0.00 N	88.95 1.77 0.00 N	78.30 1.38 0.00 N	61.47 0.98 0.00 N	62.69 0.76 0.00 N	51.72 0.65 0.00 N
HEMPSTEAD____ 23647	62.48 3.98 -19.03 N	62.02 3.91 -18.68 N	61.41 4.63 -9.91 N	61.35 4.76 -7.82 N	63.23 4.66 -11.63 N	63.35 5.26 -9.64 N	64.72 6.68 -2.30 N	64.98 6.99 -5.47 N	66.12 7.08 -4.96 N	68.59 7.11 -4.90 N	83.14 8.00 -11.85 N	83.31 8.03 -14.35 N	76.74 7.25 -14.34 N	78.20 7.04 -16.20 N	76.19 6.65 -18.01 N	65.30 6.93 -4.97 N	65.48 6.94 -4.79 N	65.48 7.35 -1.11 N	109.01 11.45 -2.65 N	97.88 10.33 -0.36 N	93.43 9.05 -7.46 N	99.41 7.46 -31.46 N	88.13 7.66 -18.55 N	64.58 6.07 -7.45 N
HICKLING___1 23621	38.17 -1.31 0.00 N	38.31 -1.11 0.00 N	45.50 -1.38 0.00 N	47.28 -1.49 0.00 N	46.09 -0.86 0.00 N	48.39 -0.06 0.00 N	56.54 0.80 0.00 N	53.79 1.26 0.00 N	55.44 1.34 0.00 N	58.08 1.50 0.00 N	65.30 2.02 0.00 N	62.84 1.91 0.00 N	56.59 1.44 0.00 N	55.75 0.79 0.00 N	52.43 0.90 0.00 N	54.45 1.05 0.00 N	55.08 1.34 0.00 N	59.08 2.06 0.00 N	98.60 3.69 0.00 N	90.13 2.95 0.00 N	79.26 2.35 0.00 N	61.41 0.93 0.00 N	62.28 0.35 0.00 N	50.59 -0.48 0.00 N
HICKLING___2 23622	38.17 -1.31 0.00 N	38.31 -1.11 0.00 N	45.50 -1.38 0.00 N	47.28 -1.49 0.00 N	46.09 -0.86 0.00 N	48.39 -0.06 0.00 N	56.54 0.80 0.00 N	53.79 1.26 0.00 N	55.44 1.34 0.00 N	58.08 1.50 0.00 N	65.30 2.02 0.00 N	62.84 1.91 0.00 N	56.59 1.44 0.00 N	55.75 0.79 0.00 N	52.43 0.90 0.00 N	54.45 1.05 0.00 N	55.08 1.34 0.00 N	59.08 2.06 0.00 N	98.60 3.69 0.00 N	90.13 2.95 0.00 N	79.26 2.35 0.00 N	61.41 0.93 0.00 N	62.28 0.35 0.00 N	50.59 -0.48 0.00 N
HIGH FALLS___HY 23754	42.33 2.86 0.00 N	42.29 2.86 0.00 N	50.24 3.37 0.00 N	52.02 3.24 0.00 N	50.14 3.19 0.00 N	52.12 3.67 0.00 N	60.76 5.02 0.00 N	57.84 5.31 0.00 N	59.54 5.45 0.00 N	62.42 5.84 0.00 N	70.02 6.73 0.00 N	67.55 6.62 0.00 N	61.01 5.86 0.00 N	60.24 5.28 0.00 N	56.45 4.92 0.00 N	58.78 5.38 0.00 N	59.27 5.54 0.00 N	63.11 6.09 0.00 N	104.87 9.96 0.00 N	96.06 8.88 0.00 N	84.62 7.70 0.00 N	66.28 5.79 0.00 N	67.79 5.86 0.00 N	55.76 4.70 0.00 N
HILLBURN___GT 23639	42.35 2.87 0.00 N	42.27 2.85 0.00 N	50.19 3.32 0.00 N	52.11 3.33 0.00 N	50.26 3.31 0.00 N	52.33 3.88 0.00 N	60.90 5.15 0.00 N	57.93 5.40 0.00 N	59.55 5.46 0.00 N	62.19 5.61 0.00 N	69.78 6.49 0.00 N	67.37 6.44 0.00 N	60.98 5.83 0.00 N	60.54 5.58 0.00 N	56.87 5.34 0.00 N	59.15 5.75 0.00 N	59.59 5.85 0.00 N	63.42 6.40 0.00 N	105.15 10.24 0.00 N	96.37 9.19 0.00 N	84.89 7.97 0.00 N	66.49 6.01 0.00 N	68.05 6.12 0.00 N	55.82 4.75 0.00 N
HOLTSVILLE_IC_1 23690	62.84 4.34 -19.03 N	62.37 4.26 -18.68 N	61.84 5.05 -9.91 N	61.82 5.22 -7.82 N	63.75 5.17 -11.63 N	63.86 5.77 -9.64 N	64.85 6.81 -2.30 N	64.98 6.99 -5.47 N	65.88 6.83 -4.96 N	68.37 6.89 -4.90 N	82.82 7.68 -11.85 N	82.97 7.69 -14.35 N	76.32 6.83 -14.34 N	77.90 6.74 -16.20 N	75.84 6.30 -18.01 N	64.78 6.40 -4.97 N	64.91 6.38 -4.79 N	65.16 7.03 -1.11 N	107.70 10.15 -2.65 N	97.01 9.46 -0.36 N	92.66 8.28 -7.46 N	98.92 6.97 -31.46 N	87.94 7.46 -18.55 N	64.77 6.26 -7.45 N
HOLTSVILLE_IC_10 23699	63.05 4.55 -19.03 N	62.59 4.49 -18.68 N	62.08 5.30 -9.91 N	62.08 5.48 -7.82 N	64.05 5.48 -11.63 N	64.21 6.12 -9.64 N	65.28 7.24 -2.30 N	65.39 7.39 -5.47 N	66.30 7.25 -4.96 N	68.82 7.34 -4.90 N	83.32 8.19 -11.85 N	83.46 8.19 -14.35 N	76.75 7.27 -14.34 N	78.32 7.16 -16.20 N	76.25 6.71 -18.01 N	65.14 6.77 -4.97 N	65.30 6.76 -4.79 N	65.62 7.49 -1.11 N	108.32 10.76 -2.65 N	97.62 10.07 -0.36 N	93.16 8.78 -7.46 N	99.17 7.22 -31.46 N	88.33 7.85 -18.55 N	65.08 6.57 -7.45 N

HOLTSVILLE_IC_2 23691	62.84 4.34 -19.03 N	62.37 4.26 -18.68 N	61.84 5.05 -9.91 N	61.82 5.22 -7.82 N	63.75 5.17 -11.63 N	63.86 5.77 -9.64 N	64.85 6.81 -2.30 N	64.98 6.99 -5.47 N	65.88 6.83 -4.96 N	68.37 6.89 -4.90 N	82.82 7.68 -11.85 N	82.97 7.69 -14.35 N	76.32 6.83 -14.34 N	77.90 6.74 -16.20 N	75.84 6.30 -18.01 N	64.78 6.40 -4.97 N	64.91 6.38 -4.79 N	65.16 7.03 -1.11 N	107.70 10.15 -2.65 N	97.01 9.46 -0.36 N	92.66 8.28 -7.46 N	98.92 6.97 -31.46 N	87.94 7.46 -18.55 N	64.77 6.26 -7.45 N
HOLTSVILLE_IC_3 23692	62.84 4.34 -19.03 N	62.37 4.26 -18.68 N	61.84 5.05 -9.91 N	61.82 5.22 -7.82 N	63.75 5.17 -11.63 N	63.86 5.77 -9.64 N	64.85 6.81 -2.30 N	64.98 6.99 -5.47 N	65.88 6.83 -4.96 N	68.37 6.89 -4.90 N	82.82 7.68 -11.85 N	82.97 7.69 -14.35 N	76.32 6.83 -14.34 N	77.90 6.74 -16.20 N	75.84 6.30 -18.01 N	64.78 6.40 -4.97 N	64.91 6.38 -4.79 N	65.16 7.03 -1.11 N	107.70 10.15 -2.65 N	97.01 9.46 -0.36 N	92.66 8.28 -7.46 N	98.92 6.97 -31.46 N	87.94 7.46 -18.55 N	64.77 6.26 -7.45 N
HOLTSVILLE_IC_4 23693	62.84 4.34 -19.03 N	62.37 4.26 -18.68 N	61.84 5.05 -9.91 N	61.82 5.22 -7.82 N	63.75 5.17 -11.63 N	63.86 5.77 -9.64 N	64.85 6.81 -2.30 N	64.98 6.99 -5.47 N	65.88 6.83 -4.96 N	68.37 6.89 -4.90 N	82.82 7.68 -11.85 N	82.97 7.69 -14.35 N	76.32 6.83 -14.34 N	77.90 6.74 -16.20 N	75.84 6.30 -18.01 N	64.78 6.40 -4.97 N	64.91 6.38 -4.79 N	65.16 7.03 -1.11 N	107.70 10.15 -2.65 N	97.01 9.46 -0.36 N	92.66 8.28 -7.46 N	98.92 6.97 -31.46 N	87.94 7.46 -18.55 N	64.77 6.26 -7.45 N
HOLTSVILLE_IC_5 23694	62.84 4.34 -19.03 N	62.37 4.26 -18.68 N	61.84 5.05 -9.91 N	61.82 5.22 -7.82 N	63.75 5.17 -11.63 N	63.86 5.77 -9.64 N	64.85 6.81 -2.30 N	64.98 6.99 -5.47 N	65.88 6.83 -4.96 N	68.37 6.89 -4.90 N	82.82 7.68 -11.85 N	82.97 7.69 -14.35 N	76.32 6.83 -14.34 N	77.90 6.74 -16.20 N	75.84 6.30 -18.01 N	64.78 6.40 -4.97 N	64.91 6.38 -4.79 N	65.16 7.03 -1.11 N	107.70 10.15 -2.65 N	97.01 9.46 -0.36 N	92.66 8.28 -7.46 N	98.92 6.97 -31.46 N	87.94 7.46 -18.55 N	64.77 6.26 -7.45 N
HOLTSVILLE_IC_6 23695	63.05 4.55 -19.03 N	62.59 4.49 -18.68 N	62.08 5.30 -9.91 N	62.08 5.48 -7.82 N	64.05 5.48 -11.63 N	64.21 6.12 -9.64 N	65.28 7.24 -2.30 N	65.39 7.39 -5.47 N	66.30 7.25 -4.96 N	68.82 7.34 -4.90 N	83.32 8.19 -11.85 N	83.46 8.19 -14.35 N	76.75 7.27 -14.34 N	78.32 7.16 -16.20 N	76.25 6.71 -18.01 N	65.14 6.77 -4.97 N	65.30 6.76 -4.79 N	65.62 7.49 -1.11 N	108.32 10.76 -2.65 N	97.62 10.07 -0.36 N	93.16 8.78 -7.46 N	99.17 7.22 -31.46 N	88.33 7.85 -18.55 N	65.08 6.57 -7.45 N
HOLTSVILLE_IC_7 23696	63.05 4.55 -19.03 N	62.59 4.49 -18.68 N	62.08 5.30 -9.91 N	62.08 5.48 -7.82 N	64.05 5.48 -11.63 N	64.21 6.12 -9.64 N	65.28 7.24 -2.30 N	65.39 7.39 -5.47 N	66.30 7.25 -4.96 N	68.82 7.34 -4.90 N	83.32 8.19 -11.85 N	83.46 8.19 -14.35 N	76.75 7.27 -14.34 N	78.32 7.16 -16.20 N	76.25 6.71 -18.01 N	65.14 6.77 -4.97 N	65.30 6.76 -4.79 N	65.62 7.49 -1.11 N	108.32 10.76 -2.65 N	97.62 10.07 -0.36 N	93.16 8.78 -7.46 N	99.17 7.22 -31.46 N	88.33 7.85 -18.55 N	65.08 6.57 -7.45 N
HOLTSVILLE_IC_8 23697	63.05 4.55 -19.03 N	62.59 4.49 -18.68 N	62.08 5.30 -9.91 N	62.08 5.48 -7.82 N	64.05 5.48 -11.63 N	64.21 6.12 -9.64 N	65.28 7.24 -2.30 N	65.39 7.39 -5.47 N	66.30 7.25 -4.96 N	68.82 7.34 -4.90 N	83.32 8.19 -11.85 N	83.46 8.19 -14.35 N	76.75 7.27 -14.34 N	78.32 7.16 -16.20 N	76.25 6.71 -18.01 N	65.14 6.77 -4.97 N	65.30 6.76 -4.79 N	65.62 7.49 -1.11 N	108.32 10.76 -2.65 N	97.62 10.07 -0.36 N	93.16 8.78 -7.46 N	99.17 7.22 -31.46 N	88.33 7.85 -18.55 N	65.08 6.57 -7.45 N
HOLTSVILLE_IC_9 23698	63.05 4.55 -19.03 N	62.59 4.49 -18.68 N	62.08 5.30 -9.91 N	62.08 5.48 -7.82 N	64.05 5.48 -11.63 N	64.21 6.12 -9.64 N	65.28 7.24 -2.30 N	65.39 7.39 -5.47 N	66.30 7.25 -4.96 N	68.82 7.34 -4.90 N	83.32 8.19 -11.85 N	83.46 8.19 -14.35 N	76.75 7.27 -14.34 N	78.32 7.16 -16.20 N	76.25 6.71 -18.01 N	65.14 6.77 -4.97 N	65.30 6.76 -4.79 N	65.62 7.49 -1.11 N	108.32 10.76 -2.65 N	97.62 10.07 -0.36 N	93.16 8.78 -7.46 N	99.17 7.22 -31.46 N	88.33 7.85 -18.55 N	65.08 6.57 -7.45 N
HQ_GEN_CEDARS 23644	40.10 0.63 0.00 N	39.95 0.53 0.00 N	47.42 0.54 0.00 N	49.39 0.62 0.00 N	47.71 0.76 0.00 N	49.40 0.95 0.00 N	55.66 -0.08 0.00 N	52.39 -0.15 0.00 N	54.04 -0.05 0.00 N	56.53 -0.07 0.00 N	62.56 -0.73 0.00 N	60.08 -0.85 0.00 N	54.48 -0.67 0.00 N	54.84 -0.11 0.00 N	51.23 -0.30 0.00 N	52.83 -0.57 0.00 N	53.06 -0.67 0.00 N	56.06 -0.96 0.00 N	94.11 -0.80 0.00 N	86.24 -0.94 0.00 N	75.93 -0.99 0.00 N	59.71 -0.77 0.00 N	61.39 -0.54 0.00 N	50.84 -0.22 0.00 N
HQ_GEN_CHAT DC 23651	39.25 -0.22 0.00 N	39.16 -0.27 0.00 N	46.51 -0.36 0.00 N	48.41 -0.36 0.00 N	46.62 -0.33 0.00 N	48.01 -0.44 0.00 N	54.82 -0.92 0.00 N	51.41 -1.12 0.00 N	52.97 -1.12 0.00 N	55.46 -1.12 0.00 N	61.89 -1.40 0.00 N	59.50 -1.43 0.00 N	53.92 -1.22 0.00 N	53.92 -1.04 0.00 N	50.52 -1.00 0.00 N	52.32 -1.08 0.00 N	52.56 -1.18 0.00 N	55.65 -1.37 0.00 N	92.73 -2.18 0.00 N	85.26 -1.92 0.00 N	75.18 -1.74 0.00 N	59.14 -1.34 0.00 N	60.52 -1.41 0.00 N	50.14 -0.93 0.00 N
HUDSON_AVE_GT_3 23810	42.82 3.35 0.00 N	42.73 3.31 0.00 N	50.77 3.90 0.00 N	52.76 3.98 0.00 N	50.87 3.93 0.00 N	52.88 4.43 0.00 N	61.58 5.84 0.00 N	60.61 6.14 -1.94 N	81.56 6.29 -21.17 N	112.54 6.44 -49.52 N	89.46 7.23 -18.94 N	71.94 7.09 -3.93 N	93.33 6.52 -31.66 N	119.09 6.28 -57.86 N	101.52 5.99 -44.01 N	83.68 6.30 -23.98 N	168.18 6.41 -108.04 N	102.50 6.90 -38.58 N	113.46 10.94 -7.61 N	96.79 9.62 0.00 N	85.30 8.38 0.00 N	67.03 6.54 0.00 N	70.61 6.84 -1.84 N	56.38 5.31 0.00 N
HUDSON_AVE_GT_4 23540	42.82 3.35 0.00 N	42.73 3.31 0.00 N	50.77 3.90 0.00 N	52.76 3.98 0.00 N	50.87 3.93 0.00 N	52.88 4.43 0.00 N	61.58 5.84 0.00 N	60.61 6.14 -1.94 N	81.56 6.29 -21.17 N	112.54 6.44 -49.52 N	89.46 7.23 -18.94 N	71.94 7.09 -3.93 N	93.33 6.52 -31.66 N	119.09 6.28 -57.86 N	101.52 5.99 -44.01 N	83.68 6.30 -23.98 N	168.18 6.41 -108.04 N	102.50 6.90 -38.58 N	113.46 10.94 -7.61 N	96.79 9.62 0.00 N	85.30 8.38 0.00 N	67.03 6.54 0.00 N	70.61 6.84 -1.84 N	56.38 5.31 0.00 N
HUDSON_AVE_GT_5 23657	42.82 3.35 0.00 N	42.73 3.31 0.00 N	50.77 3.90 0.00 N	52.76 3.98 0.00 N	50.87 3.93 0.00 N	52.88 4.43 0.00 N	61.58 5.84 0.00 N	60.61 6.14 -1.94 N	81.56 6.29 -21.17 N	112.54 6.44 -49.52 N	89.46 7.23 -18.94 N	71.94 7.09 -3.93 N	93.33 6.52 -31.66 N	119.09 6.28 -57.86 N	101.52 5.99 -44.01 N	83.68 6.30 -23.98 N	168.18 6.41 -108.04 N	102.50 6.90 -38.58 N	113.46 10.94 -7.61 N	96.79 9.62 0.00 N	85.30 8.38 0.00 N	67.03 6.54 0.00 N	70.61 6.84 -1.84 N	56.38 5.31 0.00 N
HUDSON_AVE_10 24168	42.84 3.36 0.00 N	42.74 3.31 0.00 N	50.78 3.91 0.00 N	52.76 3.98 0.00 N	50.88 3.93 0.00 N	52.88 4.44 0.00 N	61.57 5.83 0.00 N	60.62 6.15 -1.94 N	81.56 6.29 -21.17 N	112.51 6.41 -49.52 N	89.47 7.24 -18.94 N	71.92 7.07 -3.93 N	93.30 6.50 -31.66 N	119.09 6.28 -57.86 N	101.52 5.99 -44.01 N	83.71 6.33 -23.98 N	168.19 6.42 -108.04 N	102.52 6.92 -38.58 N	113.47 10.95 -7.61 N	96.85 9.67 0.00 N	85.31 8.39 0.00 N	67.04 6.55 0.00 N	70.62 6.85 -1.84 N	56.38 5.31 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY___63 23557	36.20 -3.27 0.00 N	36.01 -3.41 0.00 N	42.62 -4.25 0.00 N	44.49 -4.28 0.00 N	43.43 -3.52 0.00 N	44.98 -3.47 0.00 N	51.75 -4.00 0.00 N	49.55 -2.98 0.00 N	51.01 -3.08 0.00 N	53.69 -2.89 0.00 N	60.60 -2.69 0.00 N	58.43 -2.50 0.00 N	52.57 -2.58 0.00 N	51.98 -2.98 0.00 N	48.50 -3.03 0.00 N	50.06 -3.35 0.00 N	50.75 -2.99 0.00 N	54.08 -2.95 0.00 N	91.01 -3.90 0.00 N	84.09 -3.09 0.00 N	74.05 -2.87 0.00 N	57.37 -3.12 0.00 N	57.62 -4.30 0.00 N	47.22 -3.85 0.00 N	
HUNTLEY___64 23558	36.20 -3.27 0.00 N	36.01 -3.41 0.00 N	42.62 -4.25 0.00 N	44.49 -4.28 0.00 N	43.43 -3.52 0.00 N	44.98 -3.47 0.00 N	51.75 -4.00 0.00 N	49.55 -2.98 0.00 N	51.01 -3.08 0.00 N	53.69 -2.89 0.00 N	60.60 -2.69 0.00 N	58.43 -2.50 0.00 N	52.57 -2.58 0.00 N	51.98 -2.98 0.00 N	48.50 -3.03 0.00 N	50.06 -3.35 0.00 N	50.75 -2.99 0.00 N	54.08 -2.95 0.00 N	91.01 -3.90 0.00 N	84.09 -3.09 0.00 N	74.05 -2.87 0.00 N	57.37 -3.12 0.00 N	57.62 -4.30 0.00 N	47.22 -3.85 0.00 N	
HUNTLEY___65 23559	36.20 -3.27 0.00 N	36.01 -3.41 0.00 N	42.62 -4.25 0.00 N	44.49 -4.28 0.00 N	43.43 -3.52 0.00 N	44.98 -3.47 0.00 N	51.75 -4.00 0.00 N	49.55 -2.98 0.00 N	51.01 -3.08 0.00 N	53.69 -2.89 0.00 N	60.60 -2.69 0.00 N	58.43 -2.50 0.00 N	52.57 -2.58 0.00 N	51.98 -2.98 0.00 N	48.50 -3.03 0.00 N	50.06 -3.35 0.00 N	50.75 -2.99 0.00 N	54.08 -2.95 0.00 N	91.01 -3.90 0.00 N	84.09 -3.09 0.00 N	74.05 -2.87 0.00 N	57.37 -3.12 0.00 N	57.62 -4.30 0.00 N	47.22 -3.85 0.00 N	
HUNTLEY___66 23560	36.20 -3.27 0.00 N	36.01 -3.41 0.00 N	42.62 -4.25 0.00 N	44.49 -4.28 0.00 N	43.43 -3.52 0.00 N	44.98 -3.47 0.00 N	51.75 -4.00 0.00 N	49.55 -2.98 0.00 N	51.01 -3.08 0.00 N	53.69 -2.89 0.00 N	60.60 -2.69 0.00 N	58.43 -2.50 0.00 N	52.57 -2.58 0.00 N	51.98 -2.98 0.00 N	48.50 -3.03 0.00 N	50.06 -3.35 0.00 N	50.75 -2.99 0.00 N	54.08 -2.95 0.00 N	91.01 -3.90 0.00 N	84.09 -3.09 0.00 N	74.05 -2.87 0.00 N	57.37 -3.12 0.00 N	57.62 -4.30 0.00 N	47.22 -3.85 0.00 N	
HUNTLEY___67 23561	35.55 -3.92 0.00 N	35.37 -4.06 0.00 N	41.84 -5.03 0.00 N	43.66 -5.11 0.00 N	42.61 -4.34 0.00 N	44.09 -4.36 0.00 N	50.64 -5.11 0.00 N	48.48 -4.05 0.00 N	49.93 -4.16 0.00 N	52.53 -4.04 0.00 N	59.31 -3.97 0.00 N	57.23 -3.70 0.00 N	51.47 -3.68 0.00 N	50.91 -4.05 0.00 N	47.52 -4.00 0.00 N	49.10 -4.30 0.00 N	49.80 -3.93 0.00 N	53.06 -3.96 0.00 N	89.23 -5.67 0.00 N	82.42 -4.76 0.00 N	72.59 -4.33 0.00 N	56.27 -4.22 0.00 N	56.61 -5.32 0.00 N	46.39 -4.68 0.00 N	
HUNTLEY___68 23562	35.55 -3.92 0.00 N	35.37 -4.06 0.00 N	41.85 -5.03 0.00 N	43.66 -5.11 0.00 N	42.61 -4.34 0.00 N	44.09 -4.36 0.00 N	50.64 -5.10 0.00 N	48.48 -4.05 0.00 N	49.93 -4.16 0.00 N	52.53 -4.04 0.00 N	59.32 -3.97 0.00 N	57.23 -3.69 0.00 N	51.48 -3.67 0.00 N	50.91 -4.05 0.00 N	47.52 -4.00 0.00 N	49.10 -4.30 0.00 N	49.80 -3.93 0.00 N	53.06 -3.96 0.00 N	89.23 -5.67 0.00 N	82.43 -4.75 0.00 N	72.59 -4.32 0.00 N	56.27 -4.21 0.00 N	56.61 -5.32 0.00 N	46.39 -4.68 0.00 N	
INDECK___CORINTH 23802	41.16 1.69 0.00 N	41.20 1.78 0.00 N	49.21 2.34 0.00 N	51.24 2.47 0.00 N	48.56 1.61 0.00 N	50.53 2.08 0.00 N	58.65 2.90 0.00 N	55.47 2.94 0.00 N	57.10 3.01 0.00 N	59.53 2.95 0.00 N	67.34 4.05 0.00 N	64.62 3.69 0.00 N	58.92 3.77 0.00 N	58.61 3.65 0.00 N	55.05 3.52 0.00 N	56.55 3.15 0.00 N	56.83 3.09 0.00 N	59.91 2.89 0.00 N	100.31 5.40 0.00 N	92.01 4.83 0.00 N	81.22 4.30 0.00 N	64.07 3.59 0.00 N	65.42 3.49 0.00 N	54.00 2.93 0.00 N	
INDECK___ILION 23567	40.52 1.05 0.00 N	40.47 1.05 0.00 N	48.19 1.32 0.00 N	50.19 1.42 0.00 N	48.28 1.33 0.00 N	50.01 1.56 0.00 N	58.00 2.25 0.00 N	54.84 2.31 0.00 N	56.44 2.35 0.00 N	58.99 2.41 0.00 N	66.06 2.78 0.00 N	63.61 2.69 0.00 N	57.55 2.40 0.00 N	57.13 2.18 0.00 N	53.56 2.04 0.00 N	55.60 2.20 0.00 N	56.02 2.28 0.00 N	59.50 2.48 0.00 N	99.06 4.15 0.00 N	90.86 3.68 0.00 N	80.16 3.24 0.00 N	62.94 2.45 0.00 N	64.33 2.41 0.00 N	52.87 1.81 0.00 N	
INDECK___OLEAN 23982	36.64 -2.83 0.00 N	36.70 -2.73 0.00 N	43.50 -3.38 0.00 N	45.24 -3.53 0.00 N	44.25 -2.70 0.00 N	46.00 -2.45 0.00 N	52.30 -3.44 0.00 N	49.68 -2.85 0.00 N	51.29 -2.80 0.00 N	53.94 -2.64 0.00 N	60.90 -2.38 0.00 N	58.64 -2.29 0.00 N	52.73 -2.42 0.00 N	51.88 -3.08 0.00 N	48.62 -2.90 0.00 N	50.39 -3.01 0.00 N	51.12 -2.62 0.00 N	54.79 -2.23 0.00 N	92.00 -2.90 0.00 N	84.55 -2.63 0.00 N	74.25 -2.67 0.00 N	57.10 -3.38 0.00 N	57.40 -4.53 0.00 N	46.55 -4.52 0.00 N	
INDECK___OSWEGO 23783	38.58 -0.89 0.00 N	38.54 -0.89 0.00 N	45.79 -1.08 0.00 N	47.65 -1.12 0.00 N	45.92 -1.02 0.00 N	47.41 -1.04 0.00 N	54.64 -1.10 0.00 N	51.58 -0.95 0.00 N	53.15 -0.94 0.00 N	55.67 -0.91 0.00 N	62.32 -0.96 0.00 N	60.05 -0.87 0.00 N	54.32 -0.83 0.00 N	54.03 -0.93 0.00 N	50.61 -0.91 0.00 N	52.39 -1.02 0.00 N	52.78 -0.96 0.00 N	56.09 -0.93 0.00 N	93.57 -1.34 0.00 N	86.06 -1.12 0.00 N	75.87 -1.04 0.00 N	59.74 -0.75 0.00 N	61.16 -0.77 0.00 N	50.27 -0.80 0.00 N	
INDECK___YERKES 23781	36.20 -3.27 0.00 N	36.01 -3.41 0.00 N	42.62 -4.25 0.00 N	44.49 -4.28 0.00 N	43.43 -3.52 0.00 N	44.98 -3.47 0.00 N	51.75 -4.00 0.00 N	49.55 -2.98 0.00 N	51.01 -3.08 0.00 N	53.69 -2.89 0.00 N	60.60 -2.69 0.00 N	58.43 -2.50 0.00 N	52.57 -2.58 0.00 N	51.98 -2.98 0.00 N	48.50 -3.03 0.00 N	50.06 -3.35 0.00 N	50.75 -2.99 0.00 N	54.08 -2.95 0.00 N	91.01 -3.90 0.00 N	84.09 -3.09 0.00 N	74.05 -2.87 0.00 N	57.37 -3.12 0.00 N	57.62 -4.30 0.00 N	47.22 -3.85 0.00 N	
INDIAN POINT_GT_1 24139	42.27 2.80 0.00 N	42.21 2.78 0.00 N	50.15 3.28 0.00 N	52.12 3.34 0.00 N	50.21 3.27 0.00 N	52.19 3.74 0.00 N	60.74 5.00 0.00 N	57.78 5.25 0.00 N	59.40 5.31 0.00 N	62.00 5.42 0.00 N	69.47 6.18 0.00 N	67.02 6.09 0.00 N	60.69 5.54 0.00 N	60.25 5.30 0.00 N	56.57 5.05 0.00 N	58.79 5.39 0.00 N	59.20 5.46 0.00 N	62.94 5.92 0.00 N	104.31 9.40 0.00 N	95.52 8.34 0.00 N	84.22 7.30 0.00 N	66.12 5.63 0.00 N	67.75 5.83 0.00 N	55.60 4.54 0.00 N	
INDIAN POINT_GT_2 23659	42.27 2.80 0.00 N	42.21 2.78 0.00 N	50.15 3.28 0.00 N	52.12 3.34 0.00 N	50.21 3.27 0.00 N	52.19 3.74 0.00 N	60.74 5.00 0.00 N	57.78 5.25 0.00 N	59.40 5.31 0.00 N	62.00 5.42 0.00 N	69.47 6.18 0.00 N	67.02 6.09 0.00 N	60.69 5.54 0.00 N	60.25 5.30 0.00 N	56.57 5.05 0.00 N	58.79 5.39 0.00 N	59.20 5.46 0.00 N	62.94 5.92 0.00 N	104.31 9.40 0.00 N	95.52 8.34 0.00 N	84.22 7.30 0.00 N	66.12 5.63 0.00 N	67.75 5.83 0.00 N	55.60 4.54 0.00 N	
INDIAN POINT_GT_3	42.27	42.21	50.15	52.12	50.21	52.19	60.74	57.78	59.40	62.00	69.47	67.02	60.69	60.25	56.57	58.79	59.20	62.94	104.31	95.52	84.22	66.12	67.75	55.60	

24019	2.80 0.00 N	2.78 0.00 N	3.28 0.00 N	3.34 0.00 N	3.27 0.00 N	3.74 0.00 N	5.00 0.00 N	5.25 0.00 N	5.31 0.00 N	5.42 0.00 N	6.18 0.00 N	6.09 0.00 N	5.54 0.00 N	5.30 0.00 N	5.05 0.00 N	5.39 0.00 N	5.46 0.00 N	5.92 0.00 N	9.40 0.00 N	8.34 0.00 N	7.30 0.00 N	5.63 0.00 N	5.83 0.00 N	4.54 0.00 N
INDIAN POINT____2 23530	41.92 2.45 0.00 N	41.85 2.43 0.00 N	49.73 2.85 0.00 N	51.64 2.87 0.00 N	49.78 2.83 0.00 N	51.74 3.29 0.00 N	60.22 4.47 0.00 N	57.26 4.73 0.00 N	58.87 4.78 0.00 N	61.45 4.88 0.00 N	68.90 5.61 0.00 N	66.49 5.56 0.00 N	60.21 5.06 0.00 N	59.78 4.82 0.00 N	56.15 4.62 0.00 N	58.35 4.95 0.00 N	58.77 5.03 0.00 N	62.48 5.46 0.00 N	103.52 8.61 0.00 N	94.83 7.65 0.00 N	83.60 6.68 0.00 N	65.60 5.11 0.00 N	67.22 5.29 0.00 N	55.16 4.10 0.00 N
INDIAN POINT____3 23531	39.47 0.00 0.00 N	39.42 0.00 0.00 N	46.88 0.00 0.00 N	48.77 0.00 0.00 N	46.95 0.00 0.00 N	48.45 0.00 0.00 N	55.74 0.00 0.00 N	52.53 0.00 0.00 N	54.09 0.00 0.00 N	56.58 0.00 0.00 N	63.28 0.00 0.00 N	60.93 0.00 0.00 N	55.15 0.00 0.00 N	54.96 0.00 0.00 N	51.53 0.00 0.00 N	53.40 0.00 0.00 N	53.74 0.00 0.00 N	57.02 0.00 0.00 N	94.91 0.00 0.00 N	87.18 0.00 0.00 N	76.92 0.00 0.00 N	60.48 0.00 0.00 N	61.93 0.00 0.00 N	51.06 0.00 0.00 N
IP CORINTH____1 23988	41.48 2.01 0.00 N	41.51 2.09 0.00 N	49.59 2.72 0.00 N	51.62 2.85 0.00 N	48.94 1.99 0.00 N	50.95 2.50 0.00 N	59.13 3.39 0.00 N	55.92 3.39 0.00 N	57.57 3.48 0.00 N	60.04 3.46 0.00 N	67.91 4.62 0.00 N	65.16 4.23 0.00 N	59.41 4.26 0.00 N	59.07 4.12 0.00 N	55.50 3.98 0.00 N	57.02 3.62 0.00 N	57.30 3.56 0.00 N	60.42 3.40 0.00 N	101.17 6.26 0.00 N	92.79 5.62 0.00 N	81.90 4.99 0.00 N	64.60 4.12 0.00 N	65.94 4.02 0.00 N	54.42 3.36 0.00 N
IP____TICONDEROGA 23804	42.59 3.12 0.00 N	42.67 3.25 0.00 N	51.13 4.25 0.00 N	53.31 4.54 0.00 N	50.57 3.62 0.00 N	52.72 4.27 0.00 N	61.66 5.92 0.00 N	58.04 5.51 0.00 N	59.75 5.66 0.00 N	62.34 5.76 0.00 N	70.07 6.79 0.00 N	67.03 6.10 0.00 N	60.75 5.60 0.00 N	60.41 5.46 0.00 N	56.54 5.02 0.00 N	58.80 5.40 0.00 N	59.08 5.35 0.00 N	62.62 5.60 0.00 N	104.38 9.47 0.00 N	95.76 8.58 0.00 N	84.67 7.76 0.00 N	66.50 6.02 0.00 N	68.18 6.25 0.00 N	55.99 4.92 0.00 N
JARVIS____ 23743	39.63 0.16 0.00 N	39.58 0.16 0.00 N	47.06 0.19 0.00 N	48.97 0.19 0.00 N	47.14 0.19 0.00 N	48.66 0.21 0.00 N	56.08 0.34 0.00 N	52.90 0.37 0.00 N	54.47 0.38 0.00 N	56.93 0.35 0.00 N	63.72 0.43 0.00 N	61.37 0.45 0.00 N	55.53 0.38 0.00 N	55.27 0.31 0.00 N	51.84 0.31 0.00 N	53.72 0.32 0.00 N	54.08 0.35 0.00 N	57.42 0.40 0.00 N	95.50 0.60 0.00 N	87.70 0.52 0.00 N	77.38 0.46 0.00 N	60.89 0.41 0.00 N	62.36 0.43 0.00 N	51.36 0.30 0.00 N
JENNISON____1 23625	40.05 0.58 0.00 N	40.06 0.64 0.00 N	47.62 0.74 0.00 N	49.52 0.75 0.00 N	47.97 1.03 0.00 N	50.02 1.57 0.00 N	58.39 2.64 0.00 N	55.49 2.96 0.00 N	57.14 3.05 0.00 N	59.74 3.16 0.00 N	66.98 3.70 0.00 N	64.45 3.53 0.00 N	58.13 2.98 0.00 N	57.59 2.64 0.00 N	54.04 2.51 0.00 N	56.02 2.62 0.00 N	56.55 2.82 0.00 N	60.45 3.43 0.00 N	101.00 6.09 0.00 N	92.62 5.44 0.00 N	81.45 4.53 0.00 N	63.49 3.00 0.00 N	64.51 2.58 0.00 N	52.66 1.59 0.00 N
JENNISON____2 23626	39.98 0.51 0.00 N	39.99 0.57 0.00 N	47.52 0.65 0.00 N	49.43 0.66 0.00 N	47.88 0.93 0.00 N	49.92 1.47 0.00 N	58.24 2.49 0.00 N	55.36 2.82 0.00 N	56.99 2.90 0.00 N	59.60 3.02 0.00 N	66.82 3.54 0.00 N	64.29 3.36 0.00 N	58.00 2.85 0.00 N	57.46 2.51 0.00 N	53.91 2.39 0.00 N	55.89 2.49 0.00 N	56.42 2.68 0.00 N	60.30 3.28 0.00 N	100.73 5.82 0.00 N	92.37 5.19 0.00 N	81.24 4.32 0.00 N	63.34 2.85 0.00 N	64.36 2.43 0.00 N	52.54 1.48 0.00 N
KEDC PORT_JEFF_GT2 24210	62.99 4.49 -19.03 N	62.52 4.42 -18.68 N	62.02 5.24 -9.91 N	62.00 5.41 -7.82 N	63.98 5.40 -11.63 N	64.09 6.00 -9.64 N	65.09 7.05 -2.30 N	65.19 7.19 -5.47 N	66.08 7.04 -4.96 N	68.58 7.10 -4.90 N	83.07 7.93 -11.85 N	83.18 7.90 -14.35 N	76.52 7.03 -14.34 N	78.08 6.92 -16.20 N	75.98 6.44 -18.01 N	64.25 5.88 -4.97 N	64.37 5.84 -4.79 N	64.63 6.50 -1.11 N	106.95 9.40 -2.65 N	96.23 8.68 -0.36 N	91.95 7.57 -7.46 N	99.09 7.14 -31.46 N	88.08 7.61 -18.55 N	64.93 6.42 -7.45 N
KEDC PORT_JEFF_GT3 24211	62.99 4.49 -19.03 N	62.52 4.42 -18.68 N	62.02 5.24 -9.91 N	62.00 5.41 -7.82 N	63.98 5.40 -11.63 N	64.09 6.00 -9.64 N	65.09 7.05 -2.30 N	65.19 7.19 -5.47 N	66.08 7.04 -4.96 N	68.58 7.10 -4.90 N	83.07 7.93 -11.85 N	83.18 7.90 -14.35 N	76.52 7.03 -14.34 N	78.08 6.92 -16.20 N	75.98 6.44 -18.01 N	64.23 5.86 -4.97 N	64.36 5.83 -4.79 N	64.62 6.49 -1.11 N	106.94 9.38 -2.65 N	96.23 8.68 -0.36 N	91.95 7.57 -7.46 N	99.08 7.13 -31.46 N	88.08 7.61 -18.55 N	64.93 6.42 -7.45 N
KEDC_GLWD_GT4 24219	62.30 3.80 -19.03 N	61.86 3.76 -18.68 N	61.22 4.43 -9.91 N	61.15 4.56 -7.82 N	63.03 4.45 -11.63 N	63.11 5.02 -9.64 N	64.50 6.46 -2.30 N	64.75 6.75 -5.47 N	65.91 6.86 -4.96 N	68.46 6.98 -4.90 N	83.05 7.91 -11.85 N	83.11 7.83 -14.35 N	76.56 7.07 -14.34 N	78.00 6.84 -16.20 N	76.02 6.48 -18.01 N	65.19 6.81 -4.97 N	65.30 6.77 -4.79 N	64.31 6.18 -1.11 N	107.08 9.53 -2.65 N	96.06 8.51 -0.36 N	92.00 7.62 -7.46 N	99.24 7.30 -31.46 N	87.93 7.46 -18.55 N	64.37 5.86 -7.45 N
KEDC_GLWD_GT5 24220	62.30 3.80 -19.03 N	61.86 3.76 -18.68 N	61.22 4.43 -9.91 N	61.15 4.56 -7.82 N	63.03 4.45 -11.63 N	63.11 5.02 -9.64 N	64.50 6.46 -2.30 N	64.75 6.75 -5.47 N	65.91 6.86 -4.96 N	68.46 6.98 -4.90 N	83.05 7.91 -11.85 N	83.11 7.83 -14.35 N	76.56 7.07 -14.34 N	78.00 6.84 -16.20 N	76.02 6.48 -18.01 N	65.19 6.81 -4.97 N	65.30 6.77 -4.79 N	64.31 6.18 -1.11 N	107.08 9.53 -2.65 N	96.06 8.51 -0.36 N	92.00 7.62 -7.46 N	99.24 7.30 -31.46 N	87.93 7.46 -18.55 N	64.37 5.86 -7.45 N
KENSICO____ 23655	42.50 3.03 0.00 N	42.44 3.01 0.00 N	50.43 3.56 0.00 N	52.41 3.64 0.00 N	50.50 3.55 0.00 N	52.47 4.02 0.00 N	61.08 5.33 0.00 N	58.12 5.59 0.00 N	59.77 5.68 0.00 N	62.38 5.80 0.00 N	69.91 6.63 0.00 N	67.46 6.54 0.00 N	61.09 5.95 0.00 N	60.65 5.69 0.00 N	56.93 5.41 0.00 N	59.12 5.72 0.00 N	59.53 5.79 0.00 N	63.27 6.25 0.00 N	104.85 9.94 0.00 N	95.96 8.78 0.00 N	84.60 7.68 0.00 N	66.47 5.98 0.00 N	68.12 6.20 0.00 N	55.90 4.84 0.00 N
KIAC_JFK_GT1 23816	65.09 3.31 -22.31 N	65.98 3.26 -23.29 N	64.84 3.84 -14.13 N	64.62 3.93 -11.91 N	65.51 3.87 -14.69 N	59.21 4.37 -6.39 N	61.33 5.59 0.00 N	60.40 5.94 -1.94 N	88.73 6.13 -28.51 N	112.20 6.09 -49.52 N	88.95 6.72 -18.94 N	71.53 6.68 -3.93 N	92.99 6.18 -31.66 N	118.73 5.92 -57.86 N	101.19 5.66 -44.01 N	83.36 5.98 -23.98 N	167.86 6.09 -108.04 N	102.11 6.51 -38.58 N	112.86 10.34 -7.61 N	96.33 9.15 0.00 N	84.96 8.05 0.00 N	66.78 6.30 0.00 N	70.44 6.68 -1.84 N	62.59 5.24 -6.28 N

KIAC_JFK_GT2 23817	65.09 3.31 -22.31 N	65.98 3.26 -23.29 N	64.84 3.84 -14.13 N	64.62 3.93 -11.91 N	65.51 3.87 -14.69 N	59.21 4.37 -6.39 N	61.33 5.59 0.00 N	60.40 5.94 -1.94 N	88.73 6.13 -28.51 N	112.20 6.09 -49.52 N	88.95 6.72 -18.94 N	71.53 6.68 -3.93 N	92.99 6.18 -31.66 N	118.73 5.92 -57.86 N	101.19 5.66 -44.01 N	83.36 5.98 -23.98 N	167.86 6.09 -108.04 N	102.11 6.51 -38.58 N	112.86 10.34 -7.61 N	96.33 9.15 0.00 N	84.96 8.05 0.00 N	66.78 6.30 0.00 N	70.44 6.68 -1.84 N	62.59 5.24 -6.28 N
KINTIGH____ 23543	35.39 -4.08 0.00 N	35.19 -4.23 0.00 N	41.65 -5.22 0.00 N	43.48 -5.29 0.00 N	42.28 -4.67 0.00 N	43.61 -4.84 0.00 N	50.07 -5.68 0.00 N	47.78 -4.75 0.00 N	49.21 -4.89 0.00 N	51.71 -4.87 0.00 N	58.25 -5.03 0.00 N	56.22 -4.70 0.00 N	50.67 -4.67 0.00 N	50.24 -4.72 0.00 N	46.86 -4.66 0.00 N	48.40 -5.01 0.00 N	49.02 -4.71 0.00 N	52.15 -4.87 0.00 N	87.70 -7.21 0.00 N	81.04 -6.14 0.00 N	71.42 -5.49 0.00 N	55.60 -4.89 0.00 N	56.07 -5.85 0.00 N	46.05 -5.02 0.00 N
LEDERLE____ 23769	42.51 3.03 0.00 N	42.43 3.01 0.00 N	50.37 3.49 0.00 N	52.28 3.51 0.00 N	50.44 3.50 0.00 N	52.50 4.05 0.00 N	61.16 5.42 0.00 N	58.18 5.65 0.00 N	59.81 5.72 0.00 N	62.47 5.89 0.00 N	70.09 6.80 0.00 N	67.64 6.71 0.00 N	61.22 6.07 0.00 N	60.76 5.80 0.00 N	57.09 5.56 0.00 N	59.38 5.98 0.00 N	59.83 6.09 0.00 N	63.68 6.66 0.00 N	105.60 10.69 0.00 N	96.78 9.60 0.00 N	85.23 8.31 0.00 N	66.73 6.24 0.00 N	68.28 6.35 0.00 N	56.00 4.94 0.00 N
LINDEN COGEN____ 23786	42.47 3.00 0.00 N	42.38 2.95 0.00 N	50.36 3.48 0.00 N	52.34 3.57 0.00 N	50.44 3.50 0.00 N	52.34 3.89 0.00 N	60.97 5.23 0.00 N	60.02 5.55 -1.94 N	80.95 5.68 -21.17 N	111.89 5.78 -49.52 N	88.73 6.50 -18.94 N	71.21 6.36 -3.93 N	92.69 5.89 -31.66 N	118.47 5.66 -57.86 N	100.94 5.41 -44.01 N	83.08 5.70 -23.98 N	167.57 5.79 -108.04 N	101.85 6.25 -38.58 N	112.33 9.80 -7.61 N	95.76 8.58 0.00 N	84.38 7.46 0.00 N	66.28 5.79 0.00 N	69.90 6.13 -1.84 N	55.82 4.75 0.00 N
LIPA_MISC_IPP 23656	62.94 4.44 -19.03 N	62.47 4.37 -18.68 N	61.94 5.16 -9.91 N	61.93 5.33 -7.82 N	63.90 5.32 -11.63 N	64.04 5.95 -9.64 N	65.03 6.99 -2.30 N	65.06 7.06 -5.47 N	65.93 6.88 -4.96 N	68.43 6.95 -4.90 N	82.89 7.75 -11.85 N	83.05 7.77 -14.35 N	76.37 6.89 -14.34 N	77.95 6.79 -16.20 N	75.89 6.35 -18.01 N	64.82 6.44 -4.97 N	64.97 6.44 -4.79 N	65.26 7.13 -1.11 N	108.12 10.56 -2.65 N	97.31 9.76 -0.36 N	92.79 8.42 -7.46 N	99.03 7.09 -31.46 N	88.08 7.61 -18.55 N	64.92 6.41 -7.45 N
LITTLE FALLS____HYD 24013	41.45 1.97 0.00 N	41.38 1.95 0.00 N	49.39 2.52 0.00 N	51.48 2.71 0.00 N	49.45 2.50 0.00 N	51.40 2.95 0.00 N	60.00 4.25 0.00 N	56.85 4.32 0.00 N	58.50 4.41 0.00 N	61.10 4.52 0.00 N	68.53 5.25 0.00 N	65.96 5.03 0.00 N	59.67 4.52 0.00 N	59.10 4.14 0.00 N	55.40 3.87 0.00 N	57.57 4.17 0.00 N	58.09 4.35 0.00 N	61.71 4.69 0.00 N	102.70 7.79 0.00 N	94.02 6.84 0.00 N	83.02 6.11 0.00 N	65.09 4.60 0.00 N	66.45 4.52 0.00 N	54.49 3.43 0.00 N
LONG_LAKE_PHOENIX 24014	38.76 -0.71 0.00 N	38.71 -0.72 0.00 N	45.98 -0.89 0.00 N	47.87 -0.91 0.00 N	46.15 -0.80 0.00 N	47.70 -0.75 0.00 N	55.06 -0.68 0.00 N	52.02 -0.51 0.00 N	53.61 -0.48 0.00 N	56.13 -0.45 0.00 N	62.84 -0.44 0.00 N	60.55 -0.38 0.00 N	54.73 -0.42 0.00 N	54.56 -0.39 0.00 N	51.12 -0.40 0.00 N	52.88 -0.52 0.00 N	53.31 -0.43 0.00 N	56.71 -0.31 0.00 N	94.67 -0.24 0.00 N	87.09 -0.10 0.00 N	76.76 -0.16 0.00 N	60.34 -0.14 0.00 N	61.70 -0.22 0.00 N	50.64 -0.42 0.00 N
LOVETT____3 23632	41.53 2.06 0.00 N	41.48 2.06 0.00 N	49.17 2.29 0.00 N	50.99 2.22 0.00 N	49.21 2.26 0.00 N	51.12 2.67 0.00 N	59.44 3.69 0.00 N	56.51 3.98 0.00 N	58.07 3.98 0.00 N	60.63 4.05 0.00 N	68.00 4.71 0.00 N	65.66 4.74 0.00 N	59.45 4.31 0.00 N	59.03 4.08 0.00 N	55.46 3.94 0.00 N	57.67 4.27 0.00 N	58.07 4.33 0.00 N	61.76 4.74 0.00 N	102.33 7.42 0.00 N	93.76 6.58 0.00 N	82.63 5.72 0.00 N	64.79 4.31 0.00 N	66.35 4.42 0.00 N	54.51 3.44 0.00 N
LOVETT____4 23642	41.91 2.44 0.00 N	41.86 2.44 0.00 N	49.63 2.75 0.00 N	51.49 2.71 0.00 N	49.69 2.74 0.00 N	51.65 3.20 0.00 N	60.09 4.34 0.00 N	57.13 4.60 0.00 N	58.71 4.62 0.00 N	61.30 4.72 0.00 N	68.76 5.48 0.00 N	66.38 5.45 0.00 N	60.11 4.96 0.00 N	59.66 4.70 0.00 N	56.07 4.54 0.00 N	58.31 4.90 0.00 N	58.71 4.97 0.00 N	62.45 5.43 0.00 N	103.50 8.59 0.00 N	94.86 7.68 0.00 N	83.57 6.66 0.00 N	65.52 5.03 0.00 N	67.07 5.15 0.00 N	55.07 4.01 0.00 N
LOVETT____5 23593	41.91 2.44 0.00 N	41.86 2.44 0.00 N	49.63 2.75 0.00 N	51.49 2.71 0.00 N	49.69 2.74 0.00 N	51.65 3.20 0.00 N	60.09 4.34 0.00 N	57.13 4.60 0.00 N	58.71 4.62 0.00 N	61.30 4.72 0.00 N	68.76 5.48 0.00 N	66.38 5.45 0.00 N	60.11 4.96 0.00 N	59.66 4.70 0.00 N	56.07 4.54 0.00 N	58.31 4.90 0.00 N	58.71 4.97 0.00 N	62.45 5.43 0.00 N	103.49 8.58 0.00 N	94.86 7.68 0.00 N	83.57 6.66 0.00 N	65.52 5.03 0.00 N	67.07 5.15 0.00 N	55.07 4.01 0.00 N
LOWER RAQUET____HYD 24057	39.44 -0.04 0.00 N	39.28 -0.14 0.00 N	46.62 -0.25 0.00 N	48.54 -0.23 0.00 N	46.82 -0.12 0.00 N	48.30 -0.15 0.00 N	54.28 -1.47 0.00 N	51.01 -1.52 0.00 N	52.60 -1.50 0.00 N	55.10 -1.48 0.00 N	61.31 -1.97 0.00 N	59.08 -1.85 0.00 N	53.54 -1.60 0.00 N	53.65 -1.30 0.00 N	50.10 -1.43 0.00 N	51.82 -1.58 0.00 N	52.05 -1.68 0.00 N	54.65 -2.37 0.00 N	91.47 -3.44 0.00 N	84.50 -2.68 0.00 N	74.41 -2.51 0.00 N	58.61 -1.88 0.00 N	59.92 -2.01 0.00 N	50.16 -0.91 0.00 N
LOWER____HUDSON 24059	41.21 1.73 0.00 N	41.24 1.82 0.00 N	49.23 2.35 0.00 N	51.25 2.48 0.00 N	49.02 2.08 0.00 N	50.85 2.40 0.00 N	59.20 3.46 0.00 N	55.98 3.45 0.00 N	57.60 3.51 0.00 N	60.12 3.54 0.00 N	67.44 4.15 0.00 N	64.78 3.86 0.00 N	58.68 3.53 0.00 N	58.31 3.36 0.00 N	54.73 3.21 0.00 N	56.80 3.40 0.00 N	57.14 3.40 0.00 N	60.66 3.64 0.00 N	100.97 6.06 0.00 N	92.58 5.40 0.00 N	81.79 4.87 0.00 N	64.19 3.71 0.00 N	65.71 3.78 0.00 N	53.99 2.92 0.00 N
LWR____OSWEGATCHIE_HYD 23850	39.41 -0.06 0.00 N	39.28 -0.15 0.00 N	46.64 -0.23 0.00 N	48.56 -0.21 0.00 N	46.88 -0.07 0.00 N	48.48 0.03 0.00 N	55.06 -0.69 0.00 N	51.97 -0.56 0.00 N	53.54 -0.55 0.00 N	56.13 -0.45 0.00 N	62.60 -0.69 0.00 N	60.33 -0.60 0.00 N	54.73 -0.42 0.00 N	54.75 -0.21 0.00 N	50.92 -0.60 0.00 N	52.70 -0.70 0.00 N	52.99 -0.74 0.00 N	55.84 -1.18 0.00 N	93.57 -1.34 0.00 N	86.28 -0.90 0.00 N	75.94 -0.98 0.00 N	59.79 -0.69 0.00 N	60.98 -0.95 0.00 N	50.70 -0.36 0.00 N
MG INDUSTRY____DRP 24185	40.84 1.37 0.00 N	40.84 1.41 0.00 N	48.48 1.60 0.00 N	50.45 1.68 0.00 N	48.64 1.69 0.00 N	50.29 1.85 0.00 N	58.18 2.44 0.00 N	55.09 2.56 0.00 N	56.68 2.59 0.00 N	59.17 2.59 0.00 N	66.26 2.97 0.00 N	63.80 2.87 0.00 N	57.73 2.58 0.00 N	57.38 2.42 0.00 N	53.86 2.34 0.00 N	55.93 2.53 0.00 N	56.30 2.56 0.00 N	59.80 2.78 0.00 N	99.31 4.40 0.00 N	91.05 3.87 0.00 N	80.40 3.49 0.00 N	63.12 2.64 0.00 N	64.64 2.71 0.00 N	53.15 2.09 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
MID___OSWEGATCHIE_HYD 23849	39.41 -0.06 0.00 N	39.28 -0.15 0.00 N	46.64 -0.23 0.00 N	48.56 -0.21 0.00 N	46.88 -0.07 0.00 N	48.48 0.03 0.00 N	55.06 -0.69 0.00 N	51.97 -0.56 0.00 N	53.54 -0.55 0.00 N	56.13 -0.45 0.00 N	62.60 -0.69 0.00 N	60.33 -0.60 0.00 N	54.73 -0.42 0.00 N	54.75 -0.21 0.00 N	50.92 -0.60 0.00 N	52.70 -0.70 0.00 N	52.99 -0.74 0.00 N	55.84 -1.18 0.00 N	93.57 -1.34 0.00 N	86.28 -0.90 0.00 N	75.94 -0.98 0.00 N	59.79 -0.69 0.00 N	60.98 -0.95 0.00 N	50.70 -0.36 0.00 N
MID___RAQUETTE_HYD 23851	39.44 -0.04 0.00 N	39.28 -0.14 0.00 N	46.62 -0.25 0.00 N	48.54 -0.23 0.00 N	46.82 -0.12 0.00 N	48.30 -0.15 0.00 N	54.28 -1.47 0.00 N	51.01 -1.52 0.00 N	52.60 -1.50 0.00 N	55.10 -1.48 0.00 N	61.31 -1.97 0.00 N	59.08 -1.85 0.00 N	53.54 -1.60 0.00 N	53.65 -1.30 0.00 N	50.10 -1.43 0.00 N	51.82 -1.58 0.00 N	52.05 -1.68 0.00 N	54.65 -2.37 0.00 N	91.47 -3.44 0.00 N	84.50 -2.68 0.00 N	74.41 -2.51 0.00 N	58.61 -1.88 0.00 N	59.92 -2.01 0.00 N	50.16 -0.91 0.00 N
MILLIKEN___1 23584	37.00 -2.47 0.00 N	36.95 -2.47 0.00 N	43.85 -3.03 0.00 N	45.61 -3.17 0.00 N	44.23 -2.72 0.00 N	46.05 -2.40 0.00 N	53.66 -2.08 0.00 N	51.02 -1.51 0.00 N	52.61 -1.48 0.00 N	55.09 -1.49 0.00 N	61.73 -1.55 0.00 N	59.45 -1.47 0.00 N	53.60 -1.55 0.00 N	53.23 -1.73 0.00 N	49.85 -1.68 0.00 N	51.53 -1.87 0.00 N	52.04 -1.70 0.00 N	55.61 -1.41 0.00 N	93.27 -1.64 0.00 N	85.85 -1.33 0.00 N	75.48 -1.44 0.00 N	58.83 -1.65 0.00 N	59.59 -2.33 0.00 N	48.67 -2.39 0.00 N
MILLIKEN___2 23585	36.91 -2.56 0.00 N	36.85 -2.57 0.00 N	43.71 -3.16 0.00 N	45.50 -3.28 0.00 N	44.11 -2.84 0.00 N	45.92 -2.53 0.00 N	53.50 -2.25 0.00 N	50.87 -1.66 0.00 N	52.46 -1.63 0.00 N	54.93 -1.65 0.00 N	61.56 -1.73 0.00 N	59.28 -1.65 0.00 N	53.44 -1.71 0.00 N	53.08 -1.88 0.00 N	49.70 -1.83 0.00 N	51.40 -2.01 0.00 N	51.88 -1.85 0.00 N	55.44 -1.58 0.00 N	93.01 -1.90 0.00 N	85.61 -1.57 0.00 N	75.26 -1.66 0.00 N	58.65 -1.83 0.00 N	59.42 -2.51 0.00 N	48.53 -2.54 0.00 N
MILLIKEN___DIESEL 23629	37.12 -2.35 0.00 N	37.07 -2.35 0.00 N	43.98 -2.89 0.00 N	45.76 -3.02 0.00 N	44.37 -2.57 0.00 N	46.21 -2.24 0.00 N	53.83 -1.92 0.00 N	51.18 -1.35 0.00 N	52.78 -1.31 0.00 N	55.27 -1.31 0.00 N	61.95 -1.34 0.00 N	59.65 -1.28 0.00 N	53.77 -1.37 0.00 N	53.41 -1.54 0.00 N	50.01 -1.52 0.00 N	51.71 -1.69 0.00 N	52.21 -1.53 0.00 N	55.79 -1.23 0.00 N	93.59 -1.32 0.00 N	86.16 -1.03 0.00 N	75.72 -1.20 0.00 N	59.02 -1.47 0.00 N	59.78 -2.15 0.00 N	48.82 -2.24 0.00 N
MODEL_CITY_ENERGY 24167	35.61 -3.86 0.00 N	35.40 -4.02 0.00 N	41.88 -5.00 0.00 N	43.71 -5.06 0.00 N	42.65 -4.30 0.00 N	44.05 -4.40 0.00 N	50.52 -5.22 0.00 N	48.36 -4.17 0.00 N	49.79 -4.30 0.00 N	52.42 -4.16 0.00 N	59.17 -4.11 0.00 N	57.09 -3.84 0.00 N	51.37 -3.77 0.00 N	50.84 -4.11 0.00 N	47.41 -4.12 0.00 N	48.95 -4.45 0.00 N	49.67 -4.07 0.00 N	52.87 -4.15 0.00 N	89.01 -5.90 0.00 N	82.29 -4.89 0.00 N	72.47 -4.45 0.00 N	56.21 -4.28 0.00 N	56.49 -5.44 0.00 N	46.36 -4.70 0.00 N
MOHAWK_PAPER___DRP 24187	41.47 2.00 0.00 N	41.50 2.08 0.00 N	49.50 2.62 0.00 N	51.51 2.74 0.00 N	49.40 2.45 0.00 N	51.23 2.78 0.00 N	59.62 3.87 0.00 N	56.44 3.91 0.00 N	58.06 3.97 0.00 N	60.61 4.03 0.00 N	67.92 4.64 0.00 N	65.31 4.39 0.00 N	59.08 3.93 0.00 N	58.72 3.77 0.00 N	55.15 3.63 0.00 N	57.22 3.82 0.00 N	57.59 3.85 0.00 N	61.20 4.18 0.00 N	101.91 7.00 0.00 N	93.43 6.26 0.00 N	82.47 5.55 0.00 N	64.65 4.16 0.00 N	66.09 4.17 0.00 N	54.24 3.18 0.00 N
MONGAUP___HYD 23641	42.58 3.11 0.00 N	42.55 3.13 0.00 N	50.61 3.73 0.00 N	52.59 3.81 0.00 N	50.69 3.75 0.00 N	52.72 4.28 0.00 N	61.11 5.37 0.00 N	58.02 5.49 0.00 N	59.63 5.54 0.00 N	62.30 5.72 0.00 N	69.99 6.70 0.00 N	67.65 6.72 0.00 N	61.19 6.04 0.00 N	60.70 5.74 0.00 N	56.88 5.35 0.00 N	59.22 5.82 0.00 N	59.70 5.96 0.00 N	63.23 6.21 0.00 N	105.20 10.28 0.00 N	96.25 9.07 0.00 N	84.51 7.59 0.00 N	66.23 5.75 0.00 N	68.17 6.25 0.00 N	56.12 5.05 0.00 N
MONTAUK___DIESEL 23721	64.51 6.01 -19.03 N	64.02 5.91 -18.68 N	63.75 6.97 -9.91 N	63.80 7.21 -7.82 N	65.79 7.21 -11.63 N	66.19 8.10 -9.64 N	67.79 9.75 -2.30 N	67.91 9.92 -5.47 N	69.00 9.95 -4.96 N	71.70 10.22 -4.90 N	86.64 11.50 -11.85 N	86.62 11.35 -14.35 N	79.53 10.04 -14.34 N	80.99 9.83 -16.20 N	78.72 9.18 -18.01 N	67.80 9.43 -4.97 N	68.07 9.54 -4.79 N	68.79 10.66 -1.11 N	114.69 17.13 -2.65 N	103.24 15.69 -0.36 N	97.76 13.39 -7.46 N	102.61 10.67 -31.46 N	91.33 10.85 -18.55 N	67.32 8.82 -7.45 N
N SALMON___HYD 24042	39.30 -0.17 0.00 N	39.15 -0.27 0.00 N	46.50 -0.38 0.00 N	48.41 -0.36 0.00 N	46.64 -0.31 0.00 N	48.05 -0.40 0.00 N	54.60 -1.15 0.00 N	51.23 -1.30 0.00 N	52.83 -1.26 0.00 N	55.32 -1.26 0.00 N	61.59 -1.70 0.00 N	59.17 -1.75 0.00 N	53.61 -1.54 0.00 N	53.66 -1.29 0.00 N	50.18 -1.34 0.00 N	51.95 -1.45 0.00 N	52.22 -1.52 0.00 N	55.14 -1.88 0.00 N	92.01 -2.89 0.00 N	84.73 -2.45 0.00 N	74.73 -2.19 0.00 N	58.72 -1.77 0.00 N	60.05 -1.88 0.00 N	49.91 -1.15 0.00 N
N.E_GEN_SANDY PD 24062	41.44 1.96 0.00 N	41.46 2.03 0.00 N	49.47 2.59 0.00 N	51.49 2.72 0.00 N	49.30 2.35 0.00 N	51.13 2.69 0.00 N	59.51 3.77 0.00 N	56.29 3.76 0.00 N	57.92 3.82 0.00 N	60.45 3.87 0.00 N	67.74 4.45 0.00 N	65.13 4.20 0.00 N	58.94 3.80 0.00 N	58.57 3.61 0.00 N	54.88 3.36 0.00 N	57.11 3.71 0.00 N	57.47 3.73 0.00 N	61.01 3.99 0.00 N	101.28 6.37 0.00 N	92.81 5.63 0.00 N	82.03 5.11 0.00 N	64.45 3.96 0.00 N	66.11 4.18 0.00 N	54.31 3.25 0.00 N
NARROWS_GT1_1 24228	44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 -1.94 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N
NARROWS_GT1_2 24229	44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 -1.94 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N
NARROWS_GT1_3	44.17	44.03	52.31	54.34	52.40	54.47	63.54	62.70	83.82	114.94	92.17	74.53	95.70	121.33	103.61	85.84	170.26	104.66	117.30	118.21	125.25	69.72	73.30	58.45

24230		4.70 0.00 N	4.61 0.00 N	5.43 0.00 N	5.57 0.00 N	5.46 0.00 N	6.02 0.00 N	7.79 0.00 N	8.23 -1.94 N	8.56 -21.17 N	8.84 -49.52 N	9.94 -18.94 N	9.69 -3.93 N	8.90 -31.66 N	8.52 -57.86 N	8.08 -44.01 N	8.46 -23.98 N	8.49 -108.04 N	9.06 -38.58 N	14.78 -7.61 N	13.40 -17.62 N	11.86 -36.46 N	9.24 0.00 N	9.53 -1.84 N	7.38 0.00 N
NARROWS_GT1_4 24231		44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 -1.94 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N
NARROWS_GT1_5 24232		44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 -1.94 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N
NARROWS_GT1_6 24233		44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 -1.94 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N
NARROWS_GT1_7 24234		44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 -1.94 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N
NARROWS_GT1_8 24235		44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 -1.94 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N
NARROWS_GT2_1 24236		44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 -1.94 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N
NARROWS_GT2_2 24237		44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 -1.94 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N
NARROWS_GT2_3 24238		44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 -1.94 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N
NARROWS_GT2_4 24239		44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 -1.94 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N
NARROWS_GT2_5 24240		44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 -1.94 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N
NARROWS_GT2_6 24241		44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 -1.94 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N
NARROWS_GT2_7 24242		44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 -1.94 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N
NARROWS_GT2_8 24243		44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 -1.94 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N

NEG CAPITAL___MECHNVIL 23645	41.40 1.93 0.00 N	41.44 2.01 0.00 N	49.47 2.60 0.00 N	51.49 2.72 0.00 N	49.23 2.28 0.00 N	51.12 2.67 0.00 N	59.53 3.79 0.00 N	56.31 3.78 0.00 N	57.95 3.86 0.00 N	60.46 3.88 0.00 N	67.89 4.60 0.00 N	65.21 4.29 0.00 N	59.08 3.93 0.00 N	58.73 3.77 0.00 N	55.15 3.62 0.00 N	57.15 3.75 0.00 N	57.49 3.75 0.00 N	60.99 3.97 0.00 N	101.69 6.78 0.00 N	93.24 6.06 0.00 N	82.33 5.41 0.00 N	64.61 4.13 0.00 N	66.06 4.13 0.00 N	54.28 3.22 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	37.07 -2.40 0.00 N	36.93 -2.50 0.00 N	43.79 -3.09 0.00 N	45.64 -3.13 0.00 N	44.22 -2.73 0.00 N	45.73 -2.72 0.00 N	52.77 -2.97 0.00 N	50.18 -2.35 0.00 N	51.69 -2.40 0.00 N	54.19 -2.39 0.00 N	60.89 -2.40 0.00 N	58.69 -2.23 0.00 N	52.96 -2.19 0.00 N	52.57 -2.39 0.00 N	49.14 -2.39 0.00 N	50.79 -2.61 0.00 N	51.36 -2.38 0.00 N	54.65 -3.37 0.00 N	91.64 -3.27 0.00 N	84.50 -2.68 0.00 N	74.43 -2.48 0.00 N	58.16 -2.33 0.00 N	58.93 -3.00 0.00 N	48.34 -2.73 0.00 N
NEG CENTRAL___DRP 24199	38.02 -1.46 0.00 N	38.01 -1.42 0.00 N	45.00 -1.88 0.00 N	46.74 -2.04 0.00 N	45.32 -1.63 0.00 N	47.01 -1.44 0.00 N	54.41 -1.34 0.00 N	51.62 -0.91 0.00 N	53.18 -0.91 0.00 N	55.69 -0.88 0.00 N	62.42 -0.87 0.00 N	60.11 -0.81 0.00 N	54.27 -0.88 0.00 N	53.87 -1.09 0.00 N	50.51 -1.02 0.00 N	52.27 -1.14 0.00 N	52.78 -0.96 0.00 N	56.28 -0.74 0.00 N	94.04 -0.87 0.00 N	86.39 -0.78 0.00 N	76.09 -0.83 0.00 N	59.51 -0.98 0.00 N	60.49 -1.44 0.00 N	49.58 -1.49 0.00 N
NEG CENTRAL___INDECK 23768	38.11 -1.37 0.00 N	37.92 -1.51 0.00 N	44.94 -1.94 0.00 N	46.84 -1.94 0.00 N	45.62 -1.33 0.00 N	47.58 -0.87 0.00 N	55.40 -0.35 0.00 N	52.99 0.46 0.00 N	54.60 0.52 0.00 N	57.27 0.69 0.00 N	64.42 1.14 0.00 N	62.01 1.08 0.00 N	55.79 0.64 0.00 N	55.14 0.18 0.00 N	51.57 0.05 0.00 N	53.35 -0.05 0.00 N	54.02 0.29 0.00 N	57.76 0.74 0.00 N	96.99 2.08 0.00 N	89.40 2.22 0.00 N	78.68 1.76 0.00 N	60.97 0.49 0.00 N	61.40 -0.53 0.00 N	50.01 -1.06 0.00 N
NEG CENTRAL___SENECA 23627	37.66 -1.81 0.00 N	37.67 -1.75 0.00 N	44.51 -2.36 0.00 N	46.18 -2.59 0.00 N	44.90 -2.05 0.00 N	46.66 -0.87 0.00 N	54.02 -1.72 0.00 N	51.37 -1.17 0.00 N	52.90 -1.19 0.00 N	55.41 -1.17 0.00 N	62.13 -1.16 0.00 N	59.80 -1.12 0.00 N	53.97 -1.18 0.00 N	53.51 -1.45 0.00 N	50.18 -1.35 0.00 N	51.94 -1.46 0.00 N	52.50 -1.24 0.00 N	56.02 -1.00 0.00 N	93.65 -1.26 0.00 N	85.99 -1.19 0.00 N	75.70 -1.21 0.00 N	59.07 -1.42 0.00 N	59.90 -2.03 0.00 N	49.06 -2.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	38.29 -1.18 0.00 N	38.22 -1.20 0.00 N	45.38 -1.50 0.00 N	47.22 -1.55 0.00 N	45.73 -1.22 0.00 N	47.51 -0.94 0.00 N	55.19 -0.55 0.00 N	52.41 -0.12 0.00 N	54.03 -0.06 0.00 N	56.58 0.00 0.00 N	63.44 0.15 0.00 N	61.10 0.18 0.00 N	55.12 -0.02 0.00 N	54.72 -0.24 0.00 N	51.24 -0.28 0.00 N	53.01 -0.39 0.00 N	53.52 -0.22 0.00 N	57.11 0.09 0.00 N	95.68 0.77 0.00 N	88.04 0.85 0.00 N	77.47 0.56 0.00 N	60.49 0.00 0.00 N	61.41 -0.52 0.00 N	50.21 -0.85 0.00 N
NEG MILLWOOD___DRP 24198	42.56 3.09 0.00 N	42.51 3.09 0.00 N	50.56 3.69 0.00 N	52.56 3.79 0.00 N	50.65 3.70 0.00 N	52.65 4.20 0.00 N	61.34 5.59 0.00 N	58.36 5.83 0.00 N	59.98 5.89 0.00 N	62.53 5.95 0.00 N	69.87 6.58 0.00 N	67.31 6.38 0.00 N	60.93 5.78 0.00 N	60.48 5.53 0.00 N	56.76 5.24 0.00 N	59.00 5.60 0.00 N	59.44 5.71 0.00 N	63.23 6.21 0.00 N	104.90 9.99 0.00 N	96.02 8.84 0.00 N	84.65 7.74 0.00 N	66.42 5.94 0.00 N	68.04 6.11 0.00 N	55.79 4.73 0.00 N
NEG NORTH_FLCN_SEA 23793	38.65 -0.82 0.00 N	38.53 -0.89 0.00 N	45.83 -1.04 0.00 N	47.71 -1.06 0.00 N	45.91 -1.04 0.00 N	47.26 -1.19 0.00 N	53.93 -1.81 0.00 N	50.63 -1.90 0.00 N	52.18 -1.91 0.00 N	54.60 -1.99 0.00 N	60.85 -2.43 0.00 N	58.41 -2.51 0.00 N	52.91 -2.24 0.00 N	52.90 -2.06 0.00 N	49.49 -2.04 0.00 N	51.27 -2.14 0.00 N	51.54 -2.20 0.00 N	54.51 -2.51 0.00 N	90.90 -4.01 0.00 N	83.54 -3.64 0.00 N	73.80 -3.12 0.00 N	57.93 -2.56 0.00 N	59.30 -2.62 0.00 N	49.18 -1.89 0.00 N
NEG NORTH_KES_CHATAGAY 23792	38.99 -0.48 0.00 N	38.86 -0.56 0.00 N	46.17 -0.70 0.00 N	48.07 -0.70 0.00 N	46.29 -0.66 0.00 N	47.66 -0.78 0.00 N	54.31 -1.43 0.00 N	50.94 -1.60 0.00 N	52.51 -1.58 0.00 N	54.99 -1.59 0.00 N	61.26 -2.03 0.00 N	58.80 -2.12 0.00 N	53.27 -1.88 0.00 N	53.32 -1.63 0.00 N	49.90 -1.62 0.00 N	51.68 -1.73 0.00 N	51.92 -1.81 0.00 N	54.91 -2.11 0.00 N	91.57 -3.34 0.00 N	84.21 -2.97 0.00 N	74.31 -2.61 0.00 N	58.37 -2.11 0.00 N	59.72 -2.21 0.00 N	49.53 -1.53 0.00 N
NEG NORTH___ALICE_FALLS 23915	39.10 -0.38 0.00 N	38.98 -0.44 0.00 N	46.35 -0.52 0.00 N	48.25 -0.52 0.00 N	46.45 -0.50 0.00 N	47.83 -0.62 0.00 N	54.60 -1.15 0.00 N	51.27 -1.27 0.00 N	52.84 -1.25 0.00 N	55.30 -1.28 0.00 N	61.63 -1.66 0.00 N	59.15 -1.77 0.00 N	53.57 -1.58 0.00 N	53.56 -1.40 0.00 N	50.11 -1.42 0.00 N	51.91 -1.49 0.00 N	52.19 -1.54 0.00 N	55.22 -1.80 0.00 N	92.08 -2.83 0.00 N	84.63 -2.55 0.00 N	74.72 -2.20 0.00 N	58.65 -1.83 0.00 N	60.03 -1.90 0.00 N	49.76 -1.31 0.00 N
NEG NORTH___LWR_SARANAC 23913	39.10 -0.38 0.00 N	38.98 -0.44 0.00 N	46.35 -0.52 0.00 N	48.24 -0.53 0.00 N	46.45 -0.50 0.00 N	47.83 -0.62 0.00 N	54.60 -1.15 0.00 N	51.27 -1.27 0.00 N	52.84 -1.25 0.00 N	55.30 -1.28 0.00 N	61.63 -1.66 0.00 N	59.15 -1.77 0.00 N	53.57 -1.58 0.00 N	53.56 -1.40 0.00 N	50.11 -1.42 0.00 N	51.91 -1.49 0.00 N	52.19 -1.54 0.00 N	55.22 -1.80 0.00 N	92.06 -2.84 0.00 N	84.63 -2.55 0.00 N	74.72 -2.20 0.00 N	58.65 -1.83 0.00 N	60.03 -1.90 0.00 N	49.76 -1.31 0.00 N
NEG NORTH___PLATTSBURG 23628	39.10 -0.38 0.00 N	38.98 -0.44 0.00 N	46.35 -0.52 0.00 N	48.25 -0.52 0.00 N	46.45 -0.50 0.00 N	47.83 -0.62 0.00 N	54.60 -1.15 0.00 N	51.27 -1.27 0.00 N	52.84 -1.25 0.00 N	55.30 -1.28 0.00 N	61.63 -1.66 0.00 N	59.15 -1.77 0.00 N	53.57 -1.58 0.00 N	53.56 -1.40 0.00 N	50.11 -1.42 0.00 N	51.91 -1.49 0.00 N	52.19 -1.54 0.00 N	55.22 -1.80 0.00 N	92.08 -2.83 0.00 N	84.63 -2.55 0.00 N	74.72 -2.20 0.00 N	58.65 -1.83 0.00 N	60.03 -1.90 0.00 N	49.76 -1.31 0.00 N
NEG WEST_LEA_LOCKPORT 23791	35.57 -3.90 0.00 N	35.37 -4.06 0.00 N	41.84 -5.04 0.00 N	43.68 -5.10 0.00 N	42.62 -4.32 0.00 N	44.04 -4.41 0.00 N	50.57 -5.18 0.00 N	48.39 -4.15 0.00 N	49.81 -4.28 0.00 N	52.44 -4.13 0.00 N	59.19 -4.09 0.00 N	57.12 -3.81 0.00 N	51.39 -3.76 0.00 N	50.84 -4.11 0.00 N	47.42 -4.11 0.00 N	48.96 -4.44 0.00 N	49.68 -4.06 0.00 N	52.89 -4.12 0.00 N	89.07 -5.83 0.00 N	82.30 -4.88 0.00 N	72.47 -4.45 0.00 N	56.20 -4.29 0.00 N	56.48 -5.45 0.00 N	46.31 -4.75 0.00 N
NEG WEST___LANCASTER 23811	35.54 -3.94 0.00 N	35.55 -3.88 0.00 N	42.15 -4.72 0.00 N	43.89 -4.89 0.00 N	42.98 -3.96 0.00 N	44.96 -3.49 0.00 N	52.15 -3.59 0.00 N	49.81 -2.72 0.00 N	51.32 -2.77 0.00 N	53.96 -2.62 0.00 N	60.92 -2.37 0.00 N	58.66 -2.27 0.00 N	52.76 -2.39 0.00 N	51.90 -3.05 0.00 N	48.70 -2.83 0.00 N	50.51 -2.89 0.00 N	51.23 -2.51 0.00 N	54.89 -2.13 0.00 N	91.88 -3.03 0.00 N	84.30 -2.87 0.00 N	74.14 -2.78 0.00 N	57.23 -3.26 0.00 N	57.72 -4.21 0.00 N	46.95 -4.11 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG_PENN_ALLEGHNY 23528	38.79 -0.68 0.00 N	38.81 -0.61 0.00 N	46.12 -0.76 0.00 N	47.94 -0.83 0.00 N	46.42 -0.52 0.00 N	48.35 -0.10 0.00 N	56.18 0.44 0.00 N	53.23 0.70 0.00 N	54.80 0.71 0.00 N	57.34 0.76 0.00 N	64.34 1.06 0.00 N	61.92 0.99 0.00 N	55.86 0.71 0.00 N	55.34 0.38 0.00 N	51.98 0.46 0.00 N	53.94 0.54 0.00 N	54.44 0.70 0.00 N	58.12 1.10 0.00 N	96.73 1.83 0.00 N	88.59 1.41 0.00 N	78.09 1.17 0.00 N	60.96 0.48 0.00 N	62.15 0.23 0.00 N	50.82 -0.25 0.00 N	
NEG__GEN_MONROE 24207	37.39 -2.08 0.00 N	37.21 -2.22 0.00 N	44.09 -2.79 0.00 N	46.00 -2.78 0.00 N	44.71 -2.24 0.00 N	46.35 -2.10 0.00 N	53.60 -2.15 0.00 N	51.19 -1.34 0.00 N	52.89 -1.20 0.00 N	55.53 -1.05 0.00 N	62.49 -0.79 0.00 N	60.23 -0.69 0.00 N	54.26 -0.89 0.00 N	53.78 -1.18 0.00 N	50.22 -1.31 0.00 N	51.89 -1.51 0.00 N	52.55 -1.18 0.00 N	56.01 -1.00 0.00 N	94.18 -0.73 0.00 N	86.91 -0.27 0.00 N	76.49 -0.42 0.00 N	59.47 -1.02 0.00 N	59.92 -2.00 0.00 N	49.03 -2.04 0.00 N	
NEPA__ENERGY 23901	34.58 -4.90 0.00 N	34.82 -4.61 0.00 N	41.34 -5.53 0.00 N	42.96 -5.81 0.00 N	42.16 -4.78 0.00 N	44.53 -3.92 0.00 N	51.95 -3.79 0.00 N	49.43 -3.10 0.00 N	50.94 -3.15 0.00 N	53.49 -3.09 0.00 N	60.43 -2.86 0.00 N	58.13 -2.80 0.00 N	52.25 -2.89 0.00 N	51.19 -3.77 0.00 N	48.28 -3.25 0.00 N	50.29 -3.12 0.00 N	51.01 -2.73 0.00 N	54.92 -2.10 0.00 N	91.46 -3.45 0.00 N	83.29 -3.89 0.00 N	73.18 -3.74 0.00 N	56.34 -4.15 0.00 N	57.12 -4.81 0.00 N	46.21 -4.85 0.00 N	
NEVERSINK__HYD 23608	41.80 2.32 0.00 N	41.78 2.36 0.00 N	49.49 2.61 0.00 N	50.42 1.65 0.00 N	48.59 1.65 0.00 N	50.44 1.99 0.00 N	58.66 2.92 0.00 N	55.72 3.19 0.00 N	57.50 3.41 0.00 N	61.36 4.79 0.00 N	70.43 7.14 0.00 N	67.97 7.05 0.00 N	60.35 5.20 0.00 N	58.11 3.16 0.00 N	54.48 2.95 0.00 N	56.67 3.27 0.00 N	57.11 3.38 0.00 N	60.77 3.75 0.00 N	101.02 6.11 0.00 N	92.61 5.43 0.00 N	81.61 4.70 0.00 N	63.96 3.47 0.00 N	65.56 3.64 0.00 N	54.90 3.84 0.00 N	
NEWTON__FALLS_HYD 23847	39.41 -0.06 0.00 N	39.28 -0.15 0.00 N	46.64 -0.23 0.00 N	48.56 -0.21 0.00 N	46.88 -0.07 0.00 N	48.48 0.03 0.00 N	55.06 -0.69 0.00 N	51.97 -0.56 0.00 N	53.54 -0.55 0.00 N	56.13 -0.45 0.00 N	62.60 -0.69 0.00 N	60.33 -0.60 0.00 N	54.73 -0.42 0.00 N	54.75 -0.21 0.00 N	50.92 -0.60 0.00 N	52.70 -0.70 0.00 N	52.99 -0.74 0.00 N	55.84 -1.18 0.00 N	93.57 -1.34 0.00 N	86.28 -0.90 0.00 N	75.94 -0.98 0.00 N	59.79 -0.69 0.00 N	60.98 -0.95 0.00 N	50.70 -0.36 0.00 N	
NIAGARA____ 23760	35.42 -4.06 0.00 N	35.19 -4.23 0.00 N	41.62 -5.25 0.00 N	43.45 -5.32 0.00 N	42.38 -4.57 0.00 N	43.68 -4.77 0.00 N	50.01 -5.73 0.00 N	47.81 -4.72 0.00 N	49.23 -4.86 0.00 N	51.81 -4.77 0.00 N	58.49 -4.80 0.00 N	56.45 -4.47 0.00 N	50.81 -4.34 0.00 N	50.31 -4.65 0.00 N	46.90 -4.62 0.00 N	48.43 -4.97 0.00 N	49.14 -4.60 0.00 N	52.27 -4.75 0.00 N	87.99 -6.92 0.00 N	81.40 -5.78 0.00 N	71.72 -5.19 0.00 N	55.70 -4.79 0.00 N	56.02 -5.90 0.00 N	46.04 -5.02 0.00 N	
NINE_MILE_1 23575	38.17 -1.31 0.00 N	38.11 -1.32 0.00 N	45.28 -1.60 0.00 N	47.13 -1.65 0.00 N	45.38 -1.56 0.00 N	46.79 -1.66 0.00 N	53.84 -1.91 0.00 N	50.77 -1.76 0.00 N	52.30 -1.79 0.00 N	54.71 -1.87 0.00 N	61.24 -2.04 0.00 N	59.02 -1.90 0.00 N	53.37 -1.77 0.00 N	53.15 -1.81 0.00 N	49.82 -1.71 0.00 N	51.56 -1.84 0.00 N	51.95 -1.79 0.00 N	55.20 -1.82 0.00 N	91.96 -2.94 0.00 N	84.57 -2.61 0.00 N	74.62 -2.30 0.00 N	58.81 -1.68 0.00 N	60.28 -1.65 0.00 N	49.60 -1.46 0.00 N	
NINE_MILE_2 23744	38.10 -1.38 0.00 N	38.04 -1.39 0.00 N	45.19 -1.68 0.00 N	47.04 -1.73 0.00 N	45.30 -1.65 0.00 N	46.71 -1.74 0.00 N	53.73 -2.01 0.00 N	50.68 -1.85 0.00 N	52.20 -1.89 0.00 N	54.60 -1.98 0.00 N	61.12 -2.17 0.00 N	58.90 -2.03 0.00 N	53.27 -1.88 0.00 N	53.04 -1.92 0.00 N	49.72 -1.81 0.00 N	51.46 -1.95 0.00 N	51.84 -1.90 0.00 N	55.08 -1.94 0.00 N	91.78 -3.13 0.00 N	84.39 -2.79 0.00 N	74.46 -2.46 0.00 N	58.69 -1.80 0.00 N	60.16 -1.77 0.00 N	49.51 -1.56 0.00 N	
NM_CAPITAL__DRP 24208	41.28 1.81 0.00 N	41.31 1.89 0.00 N	49.26 2.39 0.00 N	51.26 2.49 0.00 N	49.16 2.22 0.00 N	50.95 2.50 0.00 N	59.26 3.52 0.00 N	56.09 3.56 0.00 N	57.70 3.61 0.00 N	60.22 3.64 0.00 N	67.48 4.20 0.00 N	64.89 3.97 0.00 N	58.72 3.58 0.00 N	58.34 3.39 0.00 N	54.78 3.25 0.00 N	56.88 3.48 0.00 N	57.24 3.50 0.00 N	60.81 3.80 0.00 N	101.16 6.25 0.00 N	92.74 5.56 0.00 N	81.90 4.98 0.00 N	64.24 3.76 0.00 N	65.75 3.83 0.00 N	53.98 2.92 0.00 N	
NM_CENTRAL__DRP 24181	38.70 -0.77 0.00 N	38.65 -0.78 0.00 N	45.90 -0.97 0.00 N	47.77 -1.00 0.00 N	46.08 -0.86 0.00 N	47.63 -0.82 0.00 N	54.95 -0.79 0.00 N	51.94 -0.59 0.00 N	53.50 -0.59 0.00 N	56.01 -0.57 0.00 N	62.72 -0.56 0.00 N	60.43 -0.49 0.00 N	54.62 -0.52 0.00 N	54.63 -0.32 0.00 N	51.15 -0.38 0.00 N	52.86 -0.55 0.00 N	53.25 -0.49 0.00 N	56.67 -0.35 0.00 N	94.61 -0.30 0.00 N	87.01 -0.18 0.00 N	76.68 -0.23 0.00 N	60.23 -0.25 0.00 N	61.56 -0.37 0.00 N	50.59 -0.47 0.00 N	
NM_FRONTIER__DRP 24179	35.74 -3.73 0.00 N	35.52 -3.90 0.00 N	42.01 -4.87 0.00 N	43.86 -4.91 0.00 N	42.79 -4.16 0.00 N	44.14 -4.31 0.00 N	50.57 -5.18 0.00 N	48.43 -4.11 0.00 N	49.88 -4.21 0.00 N	52.49 -4.09 0.00 N	59.26 -4.03 0.00 N	57.19 -3.74 0.00 N	51.46 -3.69 0.00 N	50.96 -4.00 0.00 N	47.49 -4.04 0.00 N	49.01 -4.39 0.00 N	49.73 -4.01 0.00 N	52.91 -4.11 0.00 N	89.13 -5.78 0.00 N	82.49 -4.69 0.00 N	72.67 -4.25 0.00 N	56.38 -4.11 0.00 N	56.64 -5.29 0.00 N	46.51 -4.56 0.00 N	
NM_ST_REGIS__HYD 24053	39.47 0.00 0.00 N	39.31 -0.12 0.00 N	46.66 -0.21 0.00 N	48.59 -0.18 0.00 N	46.84 -0.10 0.00 N	48.31 -0.13 0.00 N	54.44 -1.30 0.00 N	51.16 -1.38 0.00 N	52.75 -1.34 0.00 N	55.23 -1.35 0.00 N	61.46 -1.82 0.00 N	59.17 -1.76 0.00 N	53.64 -1.51 0.00 N	53.72 -1.24 0.00 N	50.16 -1.36 0.00 N	51.90 -1.50 0.00 N	52.15 -1.59 0.00 N	54.82 -2.20 0.00 N	91.73 -3.18 0.00 N	84.66 -2.52 0.00 N	74.59 -2.33 0.00 N	58.71 -1.77 0.00 N	60.01 -1.92 0.00 N	50.14 -0.93 0.00 N	
NORTHPORT__1 23551	62.28 3.78 -19.03 N	61.83 3.73 -18.68 N	61.23 4.45 -9.91 N	61.19 4.59 -7.82 N	63.01 4.44 -11.63 N	63.01 4.91 -9.64 N	63.85 5.80 -2.30 N	64.12 6.12 -5.47 N	64.98 5.93 -4.96 N	67.41 5.94 -4.90 N	81.72 6.58 -11.85 N	81.91 6.63 -14.35 N	75.36 5.87 -14.34 N	76.95 5.79 -16.20 N	74.97 5.43 -18.01 N	64.05 5.67 -4.97 N	64.10 5.57 -4.79 N	64.24 6.10 -1.11 N	106.34 8.78 -2.65 N	95.57 8.02 -0.36 N	91.38 7.00 -7.46 N	97.90 5.96 -31.46 N	86.81 6.34 -18.55 N	63.83 5.32 -7.45 N	
NORTHPORT__2	62.26	61.82	61.21	61.16	63.00	62.96	63.79	64.07	64.93	67.36	81.67	81.85	75.31	76.91	74.93	63.99	64.05	64.19	106.25	95.50	91.30	97.86	86.76	63.76	

23552	3.76 -19.03 N	3.72 -18.68 N	4.43 -9.91 N	4.57 -7.82 N	4.43 -11.63 N	4.87 -9.64 N	5.75 -2.30 N	6.07 -5.47 N	5.88 -4.96 N	5.88 -4.90 N	6.53 -11.85 N	6.58 -14.35 N	5.82 -14.34 N	5.75 -16.20 N	5.39 -18.01 N	5.61 -4.97 N	5.52 -4.79 N	6.05 -1.11 N	8.70 -2.65 N	7.95 -0.36 N	6.92 -7.46 N	5.91 -31.46 N	6.28 -18.55 N	5.25 -7.45 N
NORTHPORT___3 23553	62.34 3.84 -19.03 N	61.88 3.77 -18.68 N	61.24 4.45 -9.91 N	61.19 4.60 -7.82 N	63.03 4.46 -11.63 N	62.80 4.71 -9.64 N	63.96 5.92 -2.30 N	64.18 6.18 -5.47 N	65.12 6.07 -4.96 N	67.61 6.13 -4.90 N	81.92 6.78 -11.85 N	82.05 6.77 -14.35 N	75.52 6.03 -14.34 N	77.13 5.97 -16.20 N	75.15 5.61 -18.01 N	64.21 5.83 -4.97 N	64.36 5.83 -4.79 N	64.56 6.43 -1.11 N	107.01 9.45 -2.65 N	96.03 8.49 -0.36 N	91.90 7.52 -7.46 N	98.21 6.27 -31.46 N	87.03 6.55 -18.55 N	63.92 5.41 -7.45 N
NORTHPORT___4 23650	62.46 3.96 -19.03 N	61.99 3.89 -18.68 N	61.38 4.60 -9.91 N	61.34 4.75 -7.82 N	63.18 4.60 -11.63 N	62.96 4.87 -9.64 N	64.14 6.10 -2.30 N	64.37 6.37 -5.47 N	65.33 6.28 -4.96 N	67.82 6.34 -4.90 N	82.17 7.03 -11.85 N	82.28 7.00 -14.35 N	75.72 6.23 -14.34 N	77.32 6.16 -16.20 N	75.34 5.80 -18.01 N	64.41 6.03 -4.97 N	64.57 6.04 -4.79 N	64.78 6.65 -1.11 N	107.39 9.83 -2.65 N	96.40 8.85 -0.36 N	92.21 7.83 -7.46 N	98.44 6.49 -31.46 N	87.26 6.78 -18.55 N	64.10 5.59 -7.45 N
NORTHPORT___IC 23718	62.37 3.87 -19.03 N	61.92 3.81 -18.68 N	61.33 4.55 -9.91 N	61.28 4.68 -7.82 N	63.11 4.53 -11.63 N	63.11 5.02 -9.64 N	64.02 5.98 -2.30 N	64.29 6.29 -5.47 N	65.17 6.13 -4.96 N	67.63 6.15 -4.90 N	81.98 6.84 -11.85 N	82.15 6.88 -14.35 N	75.57 6.08 -14.34 N	77.16 6.00 -16.20 N	75.17 5.63 -18.01 N	64.21 5.84 -4.97 N	64.29 5.76 -4.79 N	64.42 6.29 -1.11 N	106.71 9.15 -2.65 N	95.92 8.37 -0.36 N	91.68 7.30 -7.46 N	98.14 6.19 -31.46 N	87.04 6.57 -18.55 N	63.99 5.48 -7.45 N
NSINS_S_GLNS_FALLS 23858	41.56 2.09 0.00 N	41.61 2.19 0.00 N	49.70 2.83 0.00 N	51.75 2.98 0.00 N	49.14 2.19 0.00 N	51.14 2.69 0.00 N	59.43 3.68 0.00 N	56.20 3.67 0.00 N	57.85 3.76 0.00 N	60.29 3.71 0.00 N	68.09 4.80 0.00 N	65.31 4.39 0.00 N	59.47 4.32 0.00 N	59.14 4.18 0.00 N	55.54 4.01 0.00 N	57.19 3.78 0.00 N	57.49 3.75 0.00 N	60.71 3.69 0.00 N	101.58 6.67 0.00 N	93.16 5.98 0.00 N	82.24 5.33 0.00 N	64.79 4.31 0.00 N	66.18 4.26 0.00 N	54.54 3.47 0.00 N
NUCOR_STEEL___DRP 24197	38.29 -1.18 0.00 N	38.22 -1.20 0.00 N	45.38 -1.50 0.00 N	47.22 -1.55 0.00 N	45.73 -1.22 0.00 N	47.51 -0.94 0.00 N	55.19 -0.55 0.00 N	52.41 -0.12 0.00 N	54.03 -0.06 0.00 N	56.58 0.00 0.00 N	63.44 0.15 0.00 N	61.10 0.18 0.00 N	55.12 -0.02 0.00 N	54.72 -0.24 0.00 N	51.24 -0.28 0.00 N	53.01 -0.39 0.00 N	53.52 -0.22 0.00 N	57.11 0.09 0.00 N	95.68 0.77 0.00 N	88.04 0.85 0.00 N	77.47 0.56 0.00 N	60.49 0.00 0.00 N	61.41 -0.52 0.00 N	50.21 -0.85 0.00 N
NYISO_LBMP_REFERENCE 24008	39.47 0.00 0.00 N	39.42 0.00 0.00 N	46.88 0.00 0.00 N	48.77 0.00 0.00 N	46.95 0.00 0.00 N	48.45 0.00 0.00 N	55.74 0.00 0.00 N	52.53 0.00 0.00 N	54.09 0.00 0.00 N	56.58 0.00 0.00 N	63.28 0.00 0.00 N	60.93 0.00 0.00 N	55.15 0.00 0.00 N	54.96 0.00 0.00 N	51.53 0.00 0.00 N	53.40 0.00 0.00 N	53.74 0.00 0.00 N	57.02 0.00 0.00 N	94.91 0.00 0.00 N	87.18 0.00 0.00 N	76.92 0.00 0.00 N	60.48 0.00 0.00 N	61.93 0.00 0.00 N	51.06 0.00 0.00 N
NYPA_BRENTWD____GT 24164	62.92 4.41 -19.03 N	62.46 4.35 -18.68 N	61.94 5.16 -9.91 N	61.92 5.32 -7.82 N	63.81 5.24 -11.63 N	63.94 5.85 -9.64 N	65.06 7.02 -2.30 N	65.29 7.29 -5.47 N	66.06 7.01 -4.96 N	68.58 7.09 -4.90 N	83.07 7.93 -11.85 N	83.19 7.92 -14.35 N	76.52 7.03 -14.34 N	78.26 7.10 -16.20 N	76.18 6.63 -18.01 N	64.91 6.53 -4.97 N	65.01 6.47 -4.79 N	65.06 6.93 -1.11 N	107.93 10.37 -2.65 N	97.04 9.50 -0.36 N	92.57 8.20 -7.46 N	98.82 6.87 -31.46 N	88.17 7.69 -18.55 N	64.88 6.37 -7.45 N
NYPA_GOWANUS____GT5 24156	44.16 4.69 0.00 N	44.02 4.60 0.00 N	52.29 5.41 0.00 N	54.32 5.55 0.00 N	52.37 5.42 0.00 N	54.44 5.99 0.00 N	63.52 7.78 0.00 N	62.68 8.21 -1.94 N	83.80 8.54 -21.17 N	114.93 8.82 -49.52 N	92.15 9.92 -18.94 N	74.50 9.65 -3.93 N	95.68 8.87 -31.66 N	121.31 8.50 -57.86 N	103.59 8.05 -44.01 N	85.82 8.44 -23.98 N	170.22 8.45 -108.04 N	104.64 9.03 -38.58 N	117.27 14.75 -7.61 N	100.53 13.34 0.00 N	88.73 11.81 0.00 N	69.70 9.22 0.00 N	73.26 9.49 -1.84 N	58.41 7.34 0.00 N
NYPA_GOWANUS____GT6 24157	44.16 4.69 0.00 N	44.02 4.60 0.00 N	52.29 5.41 0.00 N	54.32 5.55 0.00 N	52.37 5.42 0.00 N	54.44 5.99 0.00 N	63.52 7.78 0.00 N	62.68 8.21 -1.94 N	83.80 8.54 -21.17 N	114.93 8.82 -49.52 N	92.15 9.92 -18.94 N	74.50 9.65 -3.93 N	95.68 8.87 -31.66 N	121.31 8.50 -57.86 N	103.59 8.05 -44.01 N	85.82 8.44 -23.98 N	170.22 8.45 -108.04 N	104.64 9.03 -38.58 N	117.27 14.75 -7.61 N	100.53 13.34 0.00 N	88.73 11.81 0.00 N	69.70 9.22 0.00 N	73.26 9.49 -1.84 N	58.41 7.34 0.00 N
NYPA_HARLEM__RVR__GT1 24160	44.37 4.90 0.00 N	44.28 4.86 0.00 N	52.63 5.75 0.00 N	54.68 5.91 0.00 N	52.69 5.74 0.00 N	54.72 6.27 0.00 N	63.72 7.98 0.00 N	62.85 8.38 -1.94 N	83.99 8.73 -21.17 N	115.11 9.00 -49.52 N	92.38 10.15 -18.94 N	74.71 9.86 -3.93 N	95.88 9.07 -31.66 N	121.53 8.72 -57.86 N	103.78 8.25 -44.01 N	86.00 8.62 -23.98 N	170.54 8.77 -108.04 N	104.84 9.24 -38.58 N	117.39 14.86 -7.61 N	100.80 13.62 0.00 N	89.19 12.27 0.00 N	70.00 9.51 0.00 N	73.61 9.84 -1.84 N	58.77 7.70 0.00 N
NYPA_HARLEM__RVR__GT2 24161	44.37 4.90 0.00 N	44.28 4.86 0.00 N	52.63 5.75 0.00 N	54.68 5.91 0.00 N	52.69 5.74 0.00 N	54.72 6.27 0.00 N	63.72 7.98 0.00 N	62.85 8.38 -1.94 N	83.99 8.73 -21.17 N	115.11 9.00 -49.52 N	92.38 10.15 -18.94 N	74.71 9.86 -3.93 N	95.88 9.07 -31.66 N	121.53 8.72 -57.86 N	103.78 8.25 -44.01 N	86.00 8.62 -23.98 N	170.54 8.77 -108.04 N	104.84 9.24 -38.58 N	117.39 14.86 -7.61 N	100.80 13.62 0.00 N	89.19 12.27 0.00 N	70.00 9.51 0.00 N	73.61 9.84 -1.84 N	58.77 7.70 0.00 N
NYPA_KENT____GT 24152	43.96 4.49 0.00 N	43.85 4.42 0.00 N	52.09 5.22 0.00 N	54.13 5.36 0.00 N	52.17 5.22 0.00 N	54.21 5.76 0.00 N	63.21 7.46 0.00 N	62.33 7.86 -1.94 N	83.44 8.18 -21.17 N	114.53 8.42 -49.52 N	91.72 9.49 -18.94 N	74.10 9.25 -3.93 N	95.33 8.52 -31.66 N	120.97 8.16 -57.86 N	103.24 7.71 -44.01 N	85.44 8.06 -23.98 N	169.83 8.06 -108.04 N	104.21 8.61 -38.58 N	116.57 14.04 -7.61 N	99.83 12.65 0.00 N	88.11 11.19 0.00 N	69.25 8.77 0.00 N	72.85 9.08 -1.84 N	58.12 7.05 0.00 N
NYPA_POUCH1____GT 24155	44.10 4.63 0.00 N	43.96 4.54 0.00 N	52.21 5.34 0.00 N	54.24 5.47 0.00 N	52.31 5.36 0.00 N	54.38 5.93 0.00 N	63.47 7.73 0.00 N	62.63 8.16 -1.94 N	83.75 8.48 -21.17 N	114.87 8.76 -49.52 N	92.08 9.85 -18.94 N	74.41 9.56 -3.93 N	95.58 8.77 -31.66 N	121.22 8.41 -57.86 N	103.53 7.99 -44.01 N	85.78 8.40 -23.98 N	170.21 8.44 -108.04 N	104.62 9.01 -38.58 N	117.19 14.67 -7.61 N	118.09 13.28 -17.62 N	125.11 11.72 -36.46 N	69.65 9.17 0.00 N	73.18 9.41 -1.84 N	58.34 7.27 0.00 N

NYPA_VERNON____GT2 24162	43.76 4.29 0.00 N	43.65 4.23 0.00 N	51.87 5.00 0.00 N	53.91 5.14 0.00 N	51.95 5.01 0.00 N	53.96 5.51 0.00 N	62.88 7.13 0.00 N	61.98 7.51 0.00 N	83.04 7.78 -21.17 N	114.10 7.99 -49.52 N	91.25 9.02 -18.94 N	73.68 8.83 -3.93 N	94.95 8.14 -31.66 N	120.60 7.79 -57.86 N	102.87 7.34 -44.01 N	85.04 7.66 -23.98 N	169.47 7.70 -108.04 N	103.81 8.21 -38.58 N	115.91 13.39 -7.61 N	99.18 11.99 0.00 N	87.50 10.59 0.00 N	68.79 8.30 0.00 N	72.40 8.64 -1.84 N	57.79 6.73 0.00 N
NYPA_VERNON____GT3 24163	43.76 4.29 0.00 N	43.65 4.23 0.00 N	51.87 5.00 0.00 N	53.91 5.14 0.00 N	51.95 5.01 0.00 N	53.96 5.51 0.00 N	62.88 7.13 0.00 N	61.98 7.51 0.00 N	83.04 7.78 -21.17 N	114.10 7.99 -49.52 N	91.25 9.02 -18.94 N	73.68 8.83 -3.93 N	94.95 8.14 -31.66 N	120.60 7.79 -57.86 N	102.87 7.34 -44.01 N	85.04 7.66 -23.98 N	169.47 7.70 -108.04 N	103.81 8.21 -38.58 N	115.91 13.39 -7.61 N	99.18 11.99 0.00 N	87.50 10.59 0.00 N	68.79 8.30 0.00 N	72.40 8.64 -1.84 N	57.79 6.73 0.00 N
NYPA__HOLTSVILL 23794	62.84 4.34 -19.03 N	62.37 4.26 -18.68 N	61.84 5.05 -9.91 N	61.82 5.22 -7.82 N	63.75 5.17 -11.63 N	63.86 5.77 -9.64 N	64.85 6.81 -2.30 N	64.98 6.99 -5.47 N	65.88 6.83 -4.96 N	68.37 6.89 -4.90 N	82.82 7.68 -11.85 N	82.97 7.69 -14.35 N	76.32 6.83 -14.34 N	77.90 6.74 -16.20 N	75.84 6.30 -18.01 N	64.78 6.40 -4.97 N	64.91 6.38 -4.79 N	65.16 7.03 -1.11 N	107.84 10.29 -2.65 N	97.08 9.53 -0.36 N	92.66 8.28 -7.46 N	98.92 6.97 -31.46 N	87.94 7.46 -18.55 N	64.77 6.26 -7.45 N
NYPA____HELLGATE_GT1 24158	44.37 4.90 0.00 N	44.28 4.86 0.00 N	52.63 5.75 0.00 N	54.68 5.91 0.00 N	52.69 5.74 0.00 N	54.72 6.27 0.00 N	63.72 7.98 0.00 N	62.85 8.38 -1.94 N	83.99 8.73 -21.17 N	115.11 9.00 -49.52 N	92.38 10.15 -18.94 N	74.71 9.86 -3.93 N	95.88 9.07 -31.66 N	121.53 8.72 -57.86 N	103.78 8.25 -44.01 N	86.00 8.62 -23.98 N	170.54 8.77 -108.04 N	104.84 9.24 -38.58 N	117.39 14.86 -7.61 N	100.80 13.62 0.00 N	89.19 12.27 0.00 N	70.00 9.51 0.00 N	73.61 9.84 -1.84 N	58.77 7.70 0.00 N
NYPA____HELLGATE_GT2 24159	44.37 4.90 0.00 N	44.28 4.86 0.00 N	52.63 5.75 0.00 N	54.68 5.91 0.00 N	52.69 5.74 0.00 N	54.72 6.27 0.00 N	63.72 7.98 0.00 N	62.85 8.38 -1.94 N	83.99 8.73 -21.17 N	115.11 9.00 -49.52 N	92.38 10.15 -18.94 N	74.71 9.86 -3.93 N	95.88 9.07 -31.66 N	121.53 8.72 -57.86 N	103.78 8.25 -44.01 N	86.00 8.62 -23.98 N	170.54 8.77 -108.04 N	104.84 9.24 -38.58 N	117.39 14.86 -7.61 N	100.80 13.62 0.00 N	89.19 12.27 0.00 N	70.00 9.51 0.00 N	73.61 9.84 -1.84 N	58.77 7.70 0.00 N
NYS_BARGE__HYD 23848	35.71 -3.76 0.00 N	35.51 -3.92 0.00 N	42.01 -4.87 0.00 N	43.85 -4.92 0.00 N	42.79 -4.16 0.00 N	44.24 -4.21 0.00 N	50.80 -4.94 0.00 N	48.62 -3.91 0.00 N	50.04 -4.05 0.00 N	52.68 -3.90 0.00 N	59.49 -3.80 0.00 N	57.38 -3.55 0.00 N	51.63 -3.52 0.00 N	51.08 -3.88 0.00 N	47.63 -3.89 0.00 N	49.18 -4.22 0.00 N	49.90 -3.84 0.00 N	53.13 -3.89 0.00 N	89.48 -5.43 0.00 N	82.67 -4.51 0.00 N	72.79 -4.13 0.00 N	56.45 -4.04 0.00 N	56.71 -5.21 0.00 N	46.51 -4.56 0.00 N
O.H._GEN_BRUCE 24063	35.45 -4.03 0.00 N	35.22 -4.21 0.00 N	41.66 -5.22 0.00 N	43.49 -5.28 0.00 N	42.40 -4.54 0.00 N	43.72 -4.73 0.00 N	50.08 -5.67 0.00 N	47.88 -4.65 0.00 N	49.31 -4.78 0.00 N	51.88 -4.70 0.00 N	58.57 -4.71 0.00 N	56.53 -4.40 0.00 N	50.89 -4.26 0.00 N	50.41 -4.54 0.00 N	46.99 -4.54 0.00 N	48.50 -4.90 0.00 N	49.20 -4.53 0.00 N	52.38 -4.64 0.00 N	88.21 -6.70 0.00 N	81.61 -5.57 0.00 N	71.90 -5.02 0.00 N	55.83 -4.66 0.00 N	56.14 -5.79 0.00 N	45.30 -6.28 1.62 N
OAK ORCHARD__HYD 24046	37.28 -2.19 0.00 N	37.11 -2.31 0.00 N	43.99 -2.88 0.00 N	45.88 -2.89 0.00 N	44.52 -2.43 0.00 N	46.10 -2.35 0.00 N	53.24 -2.50 0.00 N	50.74 -1.79 0.00 N	52.30 -1.72 0.00 N	54.86 -1.72 0.00 N	61.70 -1.58 0.00 N	59.49 -1.44 0.00 N	53.63 -1.52 0.00 N	53.19 -1.77 0.00 N	49.69 -1.83 0.00 N	51.36 -2.04 0.00 N	51.97 -1.77 0.00 N	55.35 -1.67 0.00 N	92.91 -2.00 0.00 N	85.72 -1.46 0.00 N	75.51 -1.41 0.00 N	58.85 -1.64 0.00 N	59.45 -2.48 0.00 N	48.70 -2.36 0.00 N
OCC_CHEM__DRP 24175	35.78 -3.70 0.00 N	35.54 -3.88 0.00 N	42.04 -4.84 0.00 N	43.88 -4.89 0.00 N	42.83 -4.12 0.00 N	44.18 -4.27 0.00 N	50.63 -5.12 0.00 N	48.50 -4.04 0.00 N	49.94 -4.15 0.00 N	52.57 -4.01 0.00 N	59.35 -3.94 0.00 N	57.25 -3.67 0.00 N	51.52 -3.63 0.00 N	51.01 -3.95 0.00 N	47.54 -3.98 0.00 N	49.08 -4.33 0.00 N	49.78 -3.95 0.00 N	52.98 -4.04 0.00 N	89.26 -5.65 0.00 N	82.61 -4.57 0.00 N	72.77 -4.15 0.00 N	56.44 -4.05 0.00 N	56.70 -5.22 0.00 N	46.55 -4.52 0.00 N
OLIN_CORP_DRP 24177	35.58 -3.89 0.00 N	35.37 -4.06 0.00 N	41.84 -5.04 0.00 N	43.67 -5.10 0.00 N	42.61 -4.34 0.00 N	43.99 -4.45 0.00 N	50.45 -5.29 0.00 N	48.29 -4.24 0.00 N	49.72 -4.37 0.00 N	52.35 -4.24 0.00 N	59.09 -4.20 0.00 N	57.00 -3.92 0.00 N	51.29 -3.86 0.00 N	50.77 -4.19 0.00 N	47.34 -4.18 0.00 N	48.88 -4.53 0.00 N	49.61 -4.13 0.00 N	52.79 -4.23 0.00 N	88.88 -6.03 0.00 N	82.19 -4.99 0.00 N	72.40 -4.52 0.00 N	56.15 -4.34 0.00 N	56.43 -5.50 0.00 N	46.31 -4.75 0.00 N
ONONDAGA_REF_OCCRA 23987	38.88 -0.59 0.00 N	38.83 -0.60 0.00 N	46.13 -0.75 0.00 N	48.00 -0.77 0.00 N	46.33 -0.62 0.00 N	47.93 -0.52 0.00 N	55.38 -0.37 0.00 N	52.35 -0.17 0.00 N	53.94 -0.15 0.00 N	56.46 -0.12 0.00 N	63.24 -0.05 0.00 N	60.93 0.00 0.00 N	55.06 -0.09 0.00 N	54.95 -0.01 0.00 N	51.47 -0.06 0.00 N	53.20 -0.21 0.00 N	53.62 -0.12 0.00 N	57.08 0.06 0.00 N	95.34 0.44 0.00 N	87.66 0.48 0.00 N	77.25 0.34 0.00 N	60.63 0.14 0.00 N	61.92 -0.01 0.00 N	50.84 -0.22 0.00 N
ONONDAGA__COGEN 23986	39.08 -0.39 0.00 N	39.03 -0.39 0.00 N	46.36 -0.51 0.00 N	48.25 -0.53 0.00 N	46.57 -0.38 0.00 N	48.17 -0.27 0.00 N	55.70 -0.05 0.00 N	52.65 0.12 0.00 N	54.27 0.17 0.00 N	56.80 0.22 0.00 N	63.62 0.33 0.00 N	61.30 0.38 0.00 N	55.38 0.22 0.00 N	55.19 0.23 0.00 N	51.70 0.18 0.00 N	53.50 0.09 0.00 N	53.92 0.18 0.00 N	57.41 0.40 0.00 N	95.88 0.97 0.00 N	88.17 0.99 0.00 N	77.70 0.78 0.00 N	60.98 0.50 0.00 N	62.27 0.35 0.00 N	51.10 0.03 0.00 N
ONTARIO__LFGE 23819	37.66 -1.81 0.00 N	37.67 -1.75 0.00 N	44.51 -2.36 0.00 N	46.18 -2.59 0.00 N	44.90 -2.05 0.00 N	46.66 -1.79 0.00 N	54.02 -1.72 0.00 N	51.37 -1.17 0.00 N	52.90 -1.19 0.00 N	55.41 -1.17 0.00 N	62.13 -1.16 0.00 N	59.80 -1.12 0.00 N	53.97 -1.18 0.00 N	53.51 -1.45 0.00 N	50.18 -1.35 0.00 N	51.94 -1.46 0.00 N	52.50 -1.24 0.00 N	56.02 -1.00 0.00 N	93.65 -1.26 0.00 N	85.99 -1.19 0.00 N	75.70 -1.21 0.00 N	59.07 -1.42 0.00 N	59.90 -2.03 0.00 N	49.06 -2.00 0.00 N
OSWEGATCHIE__HYD 24044	39.41 -0.06 0.00 N	39.28 -0.15 0.00 N	46.64 -0.23 0.00 N	48.56 -0.21 0.00 N	46.88 -0.07 0.00 N	48.48 0.03 0.00 N	55.06 -0.69 0.00 N	51.97 -0.56 0.00 N	53.54 -0.55 0.00 N	56.13 -0.45 0.00 N	62.60 -0.69 0.00 N	60.33 -0.60 0.00 N	54.73 -0.42 0.00 N	54.75 -0.21 0.00 N	50.92 -0.60 0.00 N	52.70 -0.70 0.00 N	52.99 -0.74 0.00 N	55.84 -1.18 0.00 N	93.57 -1.34 0.00 N	86.28 -0.90 0.00 N	75.94 -0.98 0.00 N	59.79 -0.69 0.00 N	60.98 -0.95 0.00 N	50.70 -0.36 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
OSWEGO___5 23606	38.40 -1.07 0.00 N	38.34 -1.08 0.00 N	45.56 -1.32 0.00 N	47.42 -1.35 0.00 N	45.69 -1.25 0.00 N	47.15 -1.30 0.00 N	54.31 -1.44 0.00 N	51.25 -1.28 0.00 N	52.79 -1.31 0.00 N	55.25 -1.33 0.00 N	61.85 -1.44 0.00 N	59.60 -1.33 0.00 N	53.88 -1.27 0.00 N	53.64 -1.31 0.00 N	50.28 -1.25 0.00 N	52.05 -1.35 0.00 N	52.44 -1.30 0.00 N	55.73 -1.29 0.00 N	92.91 -2.00 0.00 N	85.42 -1.76 0.00 N	75.34 -1.58 0.00 N	59.30 -1.19 0.00 N	60.73 -1.20 0.00 N	49.95 -1.11 0.00 N
OSWEGO___6 23613	38.40 -1.07 0.00 N	38.34 -1.08 0.00 N	45.56 -1.32 0.00 N	47.42 -1.35 0.00 N	45.69 -1.25 0.00 N	47.15 -1.30 0.00 N	54.31 -1.44 0.00 N	51.25 -1.28 0.00 N	52.79 -1.31 0.00 N	55.25 -1.33 0.00 N	61.85 -1.44 0.00 N	59.60 -1.33 0.00 N	53.88 -1.27 0.00 N	53.64 -1.31 0.00 N	50.28 -1.25 0.00 N	52.05 -1.35 0.00 N	52.44 -1.30 0.00 N	55.73 -1.29 0.00 N	92.91 -2.00 0.00 N	85.42 -1.76 0.00 N	75.34 -1.58 0.00 N	59.30 -1.19 0.00 N	60.73 -1.20 0.00 N	49.95 -1.11 0.00 N
OUTOKUMPU-AB___DRP 24206	36.20 -3.27 0.00 N	36.01 -3.41 0.00 N	42.62 -4.25 0.00 N	44.49 -4.28 0.00 N	43.43 -3.52 0.00 N	44.98 -3.47 0.00 N	51.75 -4.00 0.00 N	49.55 -2.98 0.00 N	51.01 -3.08 0.00 N	53.69 -2.89 0.00 N	60.60 -2.69 0.00 N	58.43 -2.50 0.00 N	52.57 -2.58 0.00 N	51.98 -2.98 0.00 N	48.50 -3.03 0.00 N	50.06 -3.35 0.00 N	50.75 -2.99 0.00 N	54.08 -2.95 0.00 N	91.01 -3.90 0.00 N	84.09 -3.09 0.00 N	74.05 -2.87 0.00 N	57.37 -3.12 0.00 N	57.62 -4.30 0.00 N	47.22 -3.85 0.00 N
OXBOW____ 24026	36.06 -3.42 0.00 N	35.85 -3.58 0.00 N	42.41 -4.47 0.00 N	44.28 -4.49 0.00 N	43.22 -3.73 0.00 N	44.68 -3.77 0.00 N	51.33 -4.41 0.00 N	49.16 -3.37 0.00 N	50.63 -3.46 0.00 N	53.28 -3.31 0.00 N	60.14 -3.15 0.00 N	58.02 -2.91 0.00 N	52.20 -2.95 0.00 N	51.63 -3.32 0.00 N	48.15 -3.38 0.00 N	49.70 -3.70 0.00 N	50.41 -3.33 0.00 N	53.68 -3.34 0.00 N	90.40 -4.51 0.00 N	83.58 -3.60 0.00 N	73.61 -3.30 0.00 N	57.06 -3.43 0.00 N	57.31 -4.62 0.00 N	46.99 -4.07 0.00 N
PEEKSKILL____ 23653	42.27 2.80 0.00 N	42.21 2.78 0.00 N	50.15 3.28 0.00 N	52.12 3.34 0.00 N	50.21 3.27 0.00 N	52.19 3.74 0.00 N	60.74 5.00 0.00 N	57.78 5.25 0.00 N	59.40 5.31 0.00 N	62.00 5.42 0.00 N	69.47 6.18 0.00 N	67.02 6.09 0.00 N	60.69 5.54 0.00 N	60.25 5.30 0.00 N	56.57 5.05 0.00 N	58.79 5.39 0.00 N	59.20 5.46 0.00 N	62.94 5.92 0.00 N	104.31 9.40 0.00 N	95.52 8.34 0.00 N	84.22 7.30 0.00 N	66.12 5.63 0.00 N	67.75 5.83 0.00 N	55.60 4.54 0.00 N
PGE MADISON___WINDPWR 24146	40.14 0.67 0.00 N	40.11 0.69 0.00 N	47.64 0.77 0.00 N	49.57 0.80 0.00 N	48.12 1.17 0.00 N	50.33 1.88 0.00 N	58.97 3.22 0.00 N	56.18 3.65 0.00 N	57.87 3.78 0.00 N	60.52 3.94 0.00 N	67.83 4.55 0.00 N	65.24 4.32 0.00 N	58.78 3.63 0.00 N	58.23 3.28 0.00 N	54.55 3.03 0.00 N	56.47 3.07 0.00 N	57.06 3.32 0.00 N	61.12 4.10 0.00 N	102.60 7.69 0.00 N	94.13 6.95 0.00 N	82.64 5.73 0.00 N	64.25 3.77 0.00 N	65.02 3.10 0.00 N	52.95 1.89 0.00 N
PIERCEFIELD___HYD 23852	39.44 -0.04 0.00 N	39.28 -0.14 0.00 N	46.62 -0.25 0.00 N	48.54 -0.23 0.00 N	46.82 -0.12 0.00 N	48.30 -0.15 0.00 N	54.28 -1.47 0.00 N	51.01 -1.52 0.00 N	52.60 -1.50 0.00 N	55.10 -1.48 0.00 N	61.31 -1.97 0.00 N	59.08 -1.85 0.00 N	53.54 -1.60 0.00 N	53.65 -1.30 0.00 N	50.10 -1.43 0.00 N	51.82 -1.58 0.00 N	52.05 -1.68 0.00 N	54.65 -2.37 0.00 N	91.47 -3.44 0.00 N	84.50 -2.68 0.00 N	74.41 -2.51 0.00 N	58.61 -1.88 0.00 N	59.92 -2.01 0.00 N	50.16 -0.91 0.00 N
PJM_GEN_KEYSTONE 24065	34.86 -4.61 0.00 N	35.09 -4.34 0.00 N	41.65 -5.22 0.00 N	43.29 -5.49 0.00 N	42.46 -4.49 0.00 N	44.81 -3.64 0.00 N	52.26 -3.49 0.00 N	49.66 -2.87 0.00 N	51.17 -2.93 0.00 N	53.74 -2.84 0.00 N	60.66 -2.63 0.00 N	58.28 -2.65 0.00 N	52.40 -2.75 0.00 N	51.38 -3.58 0.00 N	48.49 -3.04 0.00 N	50.55 -2.85 0.00 N	51.22 -2.51 0.00 N	55.19 -1.84 0.00 N	91.72 -3.19 0.00 N	83.53 -3.65 0.00 N	73.37 -3.55 0.00 N	56.56 -3.93 0.00 N	57.40 -4.52 0.00 N	46.50 -4.56 0.00 N
PLEASANTVLY___LBMP 24000	42.13 2.66 0.00 N	42.09 2.66 0.00 N	50.06 3.19 0.00 N	52.05 3.27 0.00 N	50.08 3.14 0.00 N	52.00 3.55 0.00 N	60.50 4.76 0.00 N	57.46 4.93 0.00 N	59.07 4.98 0.00 N	61.64 5.06 0.00 N	69.05 5.77 0.00 N	66.59 5.66 0.00 N	60.27 5.13 0.00 N	59.86 4.91 0.00 N	56.19 4.66 0.00 N	58.39 4.99 0.00 N	58.80 5.06 0.00 N	62.47 5.45 0.00 N	103.50 8.59 0.00 N	94.78 7.60 0.00 N	83.60 6.68 0.00 N	65.68 5.20 0.00 N	67.36 5.44 0.00 N	55.32 4.25 0.00 N
POLETTI____ 23519	42.78 3.30 0.00 N	42.68 3.25 0.00 N	50.71 3.84 0.00 N	52.71 3.94 0.00 N	50.82 3.87 0.00 N	52.80 4.35 0.00 N	61.43 5.68 0.00 N	60.39 5.92 -1.94 N	81.26 5.99 -21.17 N	112.14 6.03 -49.52 N	88.98 6.75 -18.94 N	71.56 6.71 -3.93 N	93.09 6.28 -31.66 N	118.90 6.09 -57.86 N	101.31 5.77 -44.01 N	83.39 6.01 -23.98 N	167.89 6.12 -108.04 N	102.11 6.51 -38.58 N	112.78 10.26 -7.61 N	96.13 8.95 0.00 N	84.74 7.82 0.00 N	66.71 6.23 0.00 N	70.39 6.63 -1.84 N	56.26 5.19 0.00 N
PORT_JEFF_3 23555	62.86 4.35 -19.03 N	62.39 4.29 -18.68 N	61.87 5.08 -9.91 N	61.84 5.24 -7.82 N	63.81 5.23 -11.63 N	63.86 5.77 -9.64 N	64.71 6.67 -2.30 N	64.75 6.76 -5.47 N	65.58 6.53 -4.96 N	68.02 6.54 -4.90 N	82.40 7.26 -11.85 N	82.57 7.30 -14.35 N	75.95 6.47 -14.34 N	77.54 6.39 -16.20 N	75.54 6.00 -18.01 N	64.41 6.03 -4.97 N	64.56 6.03 -4.79 N	64.84 6.71 -1.11 N	107.14 9.58 -2.65 N	96.39 8.85 -0.36 N	92.01 7.63 -7.46 N	98.51 6.57 -31.46 N	87.54 7.07 -18.55 N	64.63 6.12 -7.45 N
PORT_JEFF_4 23616	62.92 4.42 -19.03 N	62.46 4.35 -18.68 N	61.93 5.15 -9.91 N	61.92 5.32 -7.82 N	63.89 5.31 -11.63 N	63.99 5.90 -9.64 N	64.94 6.90 -2.30 N	65.02 7.02 -5.47 N	65.88 6.83 -4.96 N	68.36 6.88 -4.90 N	82.80 7.66 -11.85 N	82.94 7.67 -14.35 N	76.30 6.82 -14.34 N	77.88 6.72 -16.20 N	75.82 6.28 -18.01 N	64.69 6.31 -4.97 N	64.82 6.29 -4.79 N	65.11 6.97 -1.11 N	107.73 10.18 -2.65 N	96.93 9.39 -0.36 N	92.47 8.09 -7.46 N	98.86 6.92 -31.46 N	87.89 7.42 -18.55 N	64.81 6.31 -7.45 N
PORT_JEFF_IC 23713	62.99 4.49 -19.03 N	62.52 4.42 -18.68 N	62.02 5.24 -9.91 N	62.00 5.41 -7.82 N	63.98 5.40 -11.63 N	64.09 6.00 -9.64 N	65.09 7.05 -2.30 N	65.19 7.19 -5.47 N	66.08 7.04 -4.96 N	68.58 7.10 -4.90 N	83.07 7.93 -11.85 N	83.18 7.90 -14.35 N	76.52 7.03 -14.34 N	78.08 6.92 -16.20 N	76.01 6.47 -18.01 N	64.66 6.28 -4.97 N	64.80 6.27 -4.79 N	65.10 6.96 -1.11 N	107.73 10.18 -2.65 N	96.93 9.39 -0.36 N	92.52 8.15 -7.46 N	99.09 7.14 -31.46 N	88.08 7.61 -18.55 N	64.93 6.42 -7.45 N
PPL PILGRIM_ST_GT1	62.92	62.46	61.94	61.92	63.81	63.94	65.06	65.29	66.06	68.58	83.07	83.19	76.52	78.26	76.12	64.04	64.12	64.12	106.33	95.59	91.31	97.93	88.05	64.88

24216	4.41 -19.03 N	4.35 -18.68 N	5.16 -9.91 N	5.32 -7.82 N	5.24 -11.63 N	5.85 -9.64 N	7.02 -2.30 N	7.29 -5.47 N	7.01 -4.96 N	7.09 -4.90 N	7.93 -11.85 N	7.92 -14.35 N	7.03 -14.34 N	7.10 -16.20 N	6.58 -18.01 N	5.66 -4.97 N	5.59 -4.79 N	5.98 -1.11 N	8.77 -2.65 N	8.05 -0.36 N	6.94 -7.46 N	5.98 -31.46 N	7.57 -18.55 N	6.37 -7.45 N
PPL PILGRIM_ST_GT2 24217	62.92 4.41 -19.03 N	62.46 4.35 -18.68 N	61.94 5.16 -9.91 N	61.92 5.32 -7.82 N	63.81 5.24 -11.63 N	63.94 5.85 -9.64 N	65.06 7.02 -2.30 N	65.29 7.29 -5.47 N	66.06 7.01 -4.96 N	68.58 7.09 -4.90 N	83.07 7.93 -11.85 N	83.19 7.92 -14.35 N	76.52 7.03 -14.34 N	78.26 7.10 -16.20 N	76.12 6.58 -18.01 N	64.04 5.66 -4.97 N	64.12 5.59 -4.79 N	64.12 5.98 -1.11 N	106.33 8.77 -2.65 N	95.59 8.05 -0.36 N	91.31 6.94 -7.46 N	97.93 5.98 -31.46 N	88.05 7.57 -18.55 N	64.88 6.37 -7.45 N
PPL_SHRM_GT3 24213	63.02 4.52 -19.03 N	62.55 4.45 -18.68 N	62.04 5.25 -9.91 N	62.03 5.43 -7.82 N	64.01 5.44 -11.63 N	64.17 6.08 -9.64 N	65.08 7.04 -2.30 N	65.03 7.03 -5.47 N	65.89 6.84 -4.96 N	68.38 6.90 -4.90 N	82.86 7.72 -11.85 N	82.99 7.71 -14.35 N	76.32 6.83 -14.34 N	77.90 6.75 -16.20 N	75.84 6.30 -18.01 N	64.77 6.40 -4.97 N	64.93 6.40 -4.79 N	65.24 7.11 -1.11 N	108.15 10.59 -2.65 N	97.32 9.78 -0.36 N	92.78 8.40 -7.46 N	99.04 7.09 -31.46 N	88.16 7.69 -18.55 N	65.06 6.54 -7.45 N
PPL_SHRM_GT4 24214	63.02 4.52 -19.03 N	62.55 4.45 -18.68 N	62.04 5.25 -9.91 N	62.03 5.43 -7.82 N	64.01 5.44 -11.63 N	64.17 6.08 -9.64 N	65.08 7.04 -2.30 N	65.03 7.03 -5.47 N	65.89 6.84 -4.96 N	68.38 6.90 -4.90 N	82.86 7.72 -11.85 N	82.99 7.71 -14.35 N	76.32 6.83 -14.34 N	77.90 6.75 -16.20 N	75.84 6.30 -18.01 N	64.77 6.40 -4.97 N	64.93 6.40 -4.79 N	65.24 7.11 -1.11 N	108.15 10.59 -2.65 N	97.32 9.78 -0.36 N	92.78 8.40 -7.46 N	99.04 7.09 -31.46 N	88.16 7.69 -18.55 N	65.06 6.54 -7.45 N
PROJECT___ORANGE 1 24174	38.65 -0.82 0.00 N	38.60 -0.82 0.00 N	45.84 -1.03 0.00 N	47.72 -1.05 0.00 N	46.02 -0.93 0.00 N	47.57 -0.88 0.00 N	54.89 -0.85 0.00 N	51.88 -0.65 0.00 N	53.45 -0.64 0.00 N	55.95 -0.63 0.00 N	62.66 -0.63 0.00 N	60.37 -0.56 0.00 N	54.56 -0.59 0.00 N	54.60 -0.36 0.00 N	51.10 -0.42 0.00 N	52.78 -0.62 0.00 N	53.19 -0.55 0.00 N	56.60 -0.42 0.00 N	94.48 -0.43 0.00 N	86.86 -0.32 0.00 N	76.58 -0.34 0.00 N	60.16 -0.33 0.00 N	61.47 -0.45 0.00 N	50.52 -0.55 0.00 N
PROJECT___ORANGE 2 24166	38.65 -0.82 0.00 N	38.60 -0.82 0.00 N	45.84 -1.03 0.00 N	47.72 -1.05 0.00 N	46.02 -0.93 0.00 N	47.57 -0.88 0.00 N	54.89 -0.85 0.00 N	51.88 -0.65 0.00 N	53.45 -0.64 0.00 N	55.95 -0.63 0.00 N	62.66 -0.63 0.00 N	60.37 -0.56 0.00 N	54.56 -0.59 0.00 N	54.60 -0.36 0.00 N	51.10 -0.42 0.00 N	52.78 -0.62 0.00 N	53.19 -0.55 0.00 N	56.60 -0.42 0.00 N	94.48 -0.43 0.00 N	86.86 -0.32 0.00 N	76.58 -0.34 0.00 N	60.16 -0.33 0.00 N	61.47 -0.45 0.00 N	50.52 -0.55 0.00 N
PYRITES___HYD 24023	40.12 0.64 0.00 N	39.94 0.52 0.00 N	47.40 0.52 0.00 N	49.37 0.60 0.00 N	47.66 0.72 0.00 N	49.29 0.84 0.00 N	55.69 -0.05 0.00 N	52.42 -0.11 0.00 N	54.05 -0.03 0.00 N	56.61 0.03 0.00 N	62.97 -0.32 0.00 N	60.61 -0.31 0.00 N	54.90 -0.25 0.00 N	54.97 0.02 0.00 N	51.32 -0.20 0.00 N	53.09 -0.31 0.00 N	53.37 -0.37 0.00 N	56.19 -0.82 0.00 N	94.18 -0.73 0.00 N	86.94 -0.24 0.00 N	76.46 -0.46 0.00 N	60.07 -0.42 0.00 N	61.25 -0.68 0.00 N	51.10 0.03 0.00 N
RANKINE____ 23646	35.79 -3.69 0.00 N	35.67 -3.76 0.00 N	42.21 -4.67 0.00 N	44.01 -4.76 0.00 N	43.00 -3.94 0.00 N	44.65 -3.80 0.00 N	51.45 -4.29 0.00 N	49.22 -3.32 0.00 N	50.71 -3.38 0.00 N	53.34 -3.24 0.00 N	60.21 -3.07 0.00 N	58.05 -2.88 0.00 N	52.22 -2.93 0.00 N	51.56 -3.40 0.00 N	48.19 -3.33 0.00 N	49.85 -3.55 0.00 N	50.56 -3.17 0.00 N	53.97 -3.05 0.00 N	90.67 -4.24 0.00 N	83.59 -3.59 0.00 N	73.58 -3.33 0.00 N	56.94 -3.55 0.00 N	57.30 -4.63 0.00 N	46.83 -4.23 0.00 N
RAVENSWOOD_GT2_1 24244	42.80 3.33 0.00 N	42.70 3.28 0.00 N	50.76 3.88 0.00 N	52.75 3.98 0.00 N	50.85 3.90 0.00 N	52.83 4.38 0.00 N	61.53 5.79 0.00 N	60.55 6.09 -1.94 N	81.49 6.23 -21.17 N	112.48 6.37 -49.52 N	89.40 7.17 -18.94 N	71.87 7.02 -3.93 N	93.26 6.45 -31.66 N	119.02 6.21 -57.86 N	101.45 5.92 -44.01 N	83.63 6.25 -23.98 N	168.10 6.33 -108.04 N	102.42 6.82 -38.58 N	113.33 10.81 -7.61 N	96.70 9.52 0.00 N	85.23 8.32 0.00 N	66.99 6.50 0.00 N	70.57 6.80 -1.84 N	56.34 5.28 0.00 N
RAVENSWOOD_GT2_2 24245	42.80 3.33 0.00 N	42.70 3.28 0.00 N	50.76 3.88 0.00 N	52.75 3.98 0.00 N	50.85 3.90 0.00 N	52.83 4.38 0.00 N	61.53 5.79 0.00 N	60.55 6.09 -1.94 N	81.49 6.23 -21.17 N	112.48 6.37 -49.52 N	89.40 7.17 -18.94 N	71.87 7.02 -3.93 N	93.26 6.45 -31.66 N	119.02 6.21 -57.86 N	101.45 5.92 -44.01 N	83.63 6.25 -23.98 N	168.10 6.33 -108.04 N	102.42 6.82 -38.58 N	113.33 10.81 -7.61 N	96.70 9.52 0.00 N	85.23 8.32 0.00 N	66.99 6.50 0.00 N	70.57 6.80 -1.84 N	56.34 5.28 0.00 N
RAVENSWOOD_GT2_3 24246	42.82 3.35 0.00 N	42.73 3.31 0.00 N	50.78 3.91 0.00 N	52.78 4.00 0.00 N	50.87 3.93 0.00 N	52.88 4.43 0.00 N	61.58 5.84 0.00 N	60.60 6.13 -1.94 N	81.55 6.29 -21.17 N	112.52 6.42 -49.52 N	89.46 7.23 -18.94 N	71.93 7.08 -3.93 N	93.31 6.51 -31.66 N	119.07 6.25 -57.86 N	101.49 5.96 -44.01 N	83.67 6.29 -23.98 N	168.15 6.38 -108.04 N	102.47 6.87 -38.58 N	113.41 10.89 -7.61 N	96.79 9.61 0.00 N	85.31 8.39 0.00 N	67.04 6.56 0.00 N	70.61 6.84 -1.84 N	56.38 5.32 0.00 N
RAVENSWOOD_GT2_4 24247	42.82 3.35 0.00 N	42.73 3.31 0.00 N	50.78 3.91 0.00 N	52.78 4.00 0.00 N	50.87 3.93 0.00 N	52.88 4.43 0.00 N	61.58 5.84 0.00 N	60.60 6.13 -1.94 N	81.55 6.29 -21.17 N	112.52 6.42 -49.52 N	89.46 7.23 -18.94 N	71.93 7.08 -3.93 N	93.31 6.51 -31.66 N	119.07 6.25 -57.86 N	101.49 5.96 -44.01 N	83.67 6.29 -23.98 N	168.15 6.38 -108.04 N	102.47 6.87 -38.58 N	113.41 10.89 -7.61 N	96.79 9.61 0.00 N	85.31 8.39 0.00 N	67.04 6.56 0.00 N	70.61 6.84 -1.84 N	56.38 5.32 0.00 N
RAVENSWOOD_GT3_1 24248	42.80 3.33 0.00 N	42.71 3.28 0.00 N	50.76 3.88 0.00 N	52.75 3.98 0.00 N	50.85 3.90 0.00 N	52.84 4.39 0.00 N	61.53 5.79 0.00 N	60.55 6.09 -1.94 N	81.50 6.24 -21.17 N	112.48 6.37 -49.52 N	89.41 7.18 -18.94 N	71.87 7.02 -3.93 N	93.27 6.46 -31.66 N	119.04 6.22 -57.86 N	101.46 5.93 -44.01 N	83.63 6.25 -23.98 N	168.10 6.33 -108.04 N	102.42 6.82 -38.58 N	113.35 10.83 -7.61 N	96.72 9.54 0.00 N	85.25 8.33 0.00 N	67.00 6.51 0.00 N	70.57 6.81 -1.84 N	56.35 5.29 0.00 N
RAVENSWOOD_GT3_2 24249	42.80 3.33 0.00 N	42.71 3.28 0.00 N	50.76 3.88 0.00 N	52.75 3.98 0.00 N	50.85 3.90 0.00 N	52.84 4.39 0.00 N	61.53 5.79 0.00 N	60.55 6.09 -1.94 N	81.50 6.24 -21.17 N	112.48 6.37 -49.52 N	89.41 7.18 -18.94 N	71.87 7.02 -3.93 N	93.27 6.46 -31.66 N	119.04 6.22 -57.86 N	101.46 5.93 -44.01 N	83.63 6.25 -23.98 N	168.10 6.33 -108.04 N	102.42 6.82 -38.58 N	113.35 10.83 -7.61 N	96.72 9.54 0.00 N	85.25 8.33 0.00 N	67.00 6.51 0.00 N	70.57 6.81 -1.84 N	56.35 5.29 0.00 N

RAVENSWOOD_GT3_3 24250	42.85 3.37 0.00 N	42.75 3.33 0.00 N	50.81 3.93 0.00 N	52.80 4.03 0.00 N	50.90 3.95 0.00 N	52.90 4.45 0.00 N	61.59 5.85 0.00 N	60.64 6.17 -1.94 N	81.59 6.32 -21.17 N	112.55 6.45 -49.52 N	89.51 7.28 -18.94 N	71.96 7.11 -3.93 N	93.35 6.55 -31.66 N	119.11 6.30 -57.86 N	101.54 6.00 -44.01 N	83.71 6.33 -23.98 N	168.19 6.42 -108.04 N	102.51 6.91 -38.58 N	113.49 10.97 -7.61 N	96.87 9.69 0.00 N	85.38 8.46 0.00 N	67.09 6.60 0.00 N	70.65 6.88 -1.84 N	56.42 5.35 0.00 N
RAVENSWOOD_GT3_4 24251	42.85 3.37 0.00 N	42.75 3.33 0.00 N	50.81 3.93 0.00 N	52.80 4.03 0.00 N	50.90 3.95 0.00 N	52.90 4.45 0.00 N	61.59 5.85 0.00 N	60.64 6.17 -1.94 N	81.59 6.32 -21.17 N	112.55 6.45 -49.52 N	89.51 7.28 -18.94 N	71.96 7.11 -3.93 N	93.35 6.55 -31.66 N	119.11 6.30 -57.86 N	101.54 6.00 -44.01 N	83.71 6.33 -23.98 N	168.19 6.42 -108.04 N	102.51 6.91 -38.58 N	113.49 10.97 -7.61 N	96.87 9.69 0.00 N	85.38 8.46 0.00 N	67.09 6.60 0.00 N	70.65 6.88 -1.84 N	56.42 5.35 0.00 N
RAVENSWOOD_GT_1 23729	43.76 4.29 0.00 N	43.65 4.23 0.00 N	51.87 5.00 0.00 N	53.91 5.14 0.00 N	51.95 5.01 0.00 N	53.96 5.51 0.00 N	62.88 7.13 0.00 N	61.98 7.51 -1.94 N	83.04 7.78 -21.17 N	114.10 7.99 -49.52 N	91.25 9.02 -18.94 N	73.68 8.83 -3.93 N	94.95 8.14 -31.66 N	120.60 7.79 -57.86 N	102.87 7.34 -44.01 N	85.04 7.66 -23.98 N	169.47 7.70 -108.04 N	103.81 8.21 -38.58 N	115.91 13.39 -7.61 N	99.18 11.99 0.00 N	87.50 10.59 0.00 N	68.79 8.30 0.00 N	72.40 8.64 -1.84 N	57.79 6.73 0.00 N
RAVENSWOOD_GT_10 24258	42.90 3.43 0.00 N	42.81 3.38 0.00 N	50.87 3.99 0.00 N	52.86 4.09 0.00 N	50.96 4.01 0.00 N	52.97 4.53 0.00 N	61.67 5.93 0.00 N	60.70 6.23 -1.94 N	81.66 6.40 -21.17 N	112.64 6.53 -49.52 N	89.44 7.21 -18.94 N	71.62 6.76 -3.93 N	93.37 6.57 -31.66 N	119.19 6.38 -57.86 N	101.60 6.07 -44.01 N	83.76 6.38 -23.98 N	168.25 6.48 -108.04 N	102.57 6.97 -38.58 N	113.61 11.08 -7.61 N	96.96 9.78 0.00 N	85.47 8.55 0.00 N	67.18 6.70 0.00 N	70.73 6.97 -1.84 N	56.48 5.41 0.00 N
RAVENSWOOD_GT_11 24259	42.90 3.43 0.00 N	42.81 3.38 0.00 N	50.87 3.99 0.00 N	52.86 4.09 0.00 N	50.96 4.01 0.00 N	52.97 4.53 0.00 N	61.67 5.93 0.00 N	60.70 6.23 -1.94 N	81.66 6.40 -21.17 N	112.64 6.53 -49.52 N	89.44 7.21 -18.94 N	71.62 6.76 -3.93 N	93.37 6.57 -31.66 N	119.19 6.38 -57.86 N	101.60 6.07 -44.01 N	83.76 6.38 -23.98 N	168.25 6.48 -108.04 N	102.57 6.97 -38.58 N	113.61 11.08 -7.61 N	96.96 9.78 0.00 N	85.47 8.55 0.00 N	67.18 6.70 0.00 N	70.73 6.97 -1.84 N	56.48 5.41 0.00 N
RAVENSWOOD_GT_4 24252	42.12 2.65 0.00 N	42.03 2.60 0.00 N	49.95 3.08 0.00 N	51.92 3.15 0.00 N	50.06 3.11 0.00 N	52.02 3.57 0.00 N	60.57 4.83 0.00 N	59.56 5.09 -1.94 N	80.41 5.15 -21.17 N	111.31 5.21 -49.52 N	88.07 5.84 -18.94 N	70.55 5.70 -3.93 N	92.06 5.26 -31.66 N	117.90 5.09 -57.86 N	100.46 4.93 -44.01 N	82.62 5.23 -23.98 N	167.13 5.35 -108.04 N	101.39 5.79 -38.58 N	111.44 8.92 -7.61 N	94.95 7.77 0.00 N	83.64 6.72 0.00 N	65.72 5.24 0.00 N	69.28 5.51 -1.84 N	55.34 4.28 0.00 N
RAVENSWOOD_GT_5 24254	42.12 2.65 0.00 N	42.03 2.60 0.00 N	49.95 3.08 0.00 N	51.92 3.15 0.00 N	50.06 3.11 0.00 N	52.02 3.57 0.00 N	60.57 4.83 0.00 N	59.56 5.09 -1.94 N	80.41 5.15 -21.17 N	111.31 5.21 -49.52 N	88.07 5.84 -18.94 N	70.55 5.70 -3.93 N	92.06 5.26 -31.66 N	117.90 5.09 -57.86 N	100.46 4.93 -44.01 N	82.62 5.23 -23.98 N	167.13 5.35 -108.04 N	101.39 5.79 -38.58 N	111.44 8.92 -7.61 N	94.95 7.77 0.00 N	83.64 6.72 0.00 N	65.72 5.24 0.00 N	69.28 5.51 -1.84 N	55.34 4.28 0.00 N
RAVENSWOOD_GT_6 24253	42.12 2.65 0.00 N	42.03 2.60 0.00 N	49.95 3.08 0.00 N	51.92 3.15 0.00 N	50.06 3.11 0.00 N	52.02 3.57 0.00 N	60.57 4.83 0.00 N	59.56 5.09 -1.94 N	80.41 5.15 -21.17 N	111.31 5.21 -49.52 N	88.07 5.84 -18.94 N	70.55 5.70 -3.93 N	92.06 5.26 -31.66 N	117.90 5.09 -57.86 N	100.46 4.93 -44.01 N	82.62 5.23 -23.98 N	167.13 5.35 -108.04 N	101.39 5.79 -38.58 N	111.44 8.92 -7.61 N	94.95 7.77 0.00 N	83.64 6.72 0.00 N	65.72 5.24 0.00 N	69.28 5.51 -1.84 N	55.34 4.28 0.00 N
RAVENSWOOD_GT_7 24255	42.12 2.65 0.00 N	42.03 2.60 0.00 N	49.95 3.08 0.00 N	51.92 3.15 0.00 N	50.06 3.11 0.00 N	52.02 3.57 0.00 N	60.57 4.83 0.00 N	59.56 5.09 -1.94 N	80.41 5.15 -21.17 N	111.31 5.21 -49.52 N	88.07 5.84 -18.94 N	70.55 5.70 -3.93 N	92.06 5.26 -31.66 N	117.90 5.09 -57.86 N	100.46 4.93 -44.01 N	82.62 5.23 -23.98 N	167.13 5.35 -108.04 N	101.39 5.79 -38.58 N	111.44 8.92 -7.61 N	94.95 7.77 0.00 N	83.64 6.72 0.00 N	65.72 5.24 0.00 N	69.28 5.51 -1.84 N	55.34 4.28 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.90 3.43 0.00 N	42.81 3.38 0.00 N	50.87 3.99 0.00 N	52.86 4.09 0.00 N	50.96 4.01 0.00 N	52.97 4.53 0.00 N	61.67 5.93 0.00 N	60.70 6.23 -1.94 N	81.66 6.40 -21.17 N	112.64 6.53 -49.52 N	89.44 7.21 -18.94 N	71.62 6.76 -3.93 N	93.37 6.57 -31.66 N	119.19 6.38 -57.86 N	101.60 6.07 -44.01 N	83.76 6.38 -23.98 N	168.25 6.48 -108.04 N	102.57 6.97 -38.58 N	113.61 11.08 -7.61 N	96.96 9.78 0.00 N	85.47 8.55 0.00 N	67.18 6.70 0.00 N	70.73 6.97 -1.84 N	56.48 5.41 0.00 N
RAVENSWOOD_GT_9 24257	42.90 3.43 0.00 N	42.81 3.38 0.00 N	50.87 3.99 0.00 N	52.86 4.09 0.00 N	50.96 4.01 0.00 N	52.97 4.53 0.00 N	61.67 5.93 0.00 N	60.70 6.23 -1.94 N	81.66 6.40 -21.17 N	112.64 6.53 -49.52 N	89.44 7.21 -18.94 N	71.62 6.76 -3.93 N	93.37 6.57 -31.66 N	119.19 6.38 -57.86 N	101.60 6.07 -44.01 N	83.76 6.38 -23.98 N	168.25 6.48 -108.04 N	102.57 6.97 -38.58 N	113.61 11.08 -7.61 N	96.96 9.78 0.00 N	85.47 8.55 0.00 N	67.18 6.70 0.00 N	70.73 6.97 -1.84 N	56.48 5.41 0.00 N
RAVENSWOOD____1 23533	43.69 4.22 0.00 N	43.60 4.18 0.00 N	51.80 4.92 0.00 N	53.84 5.07 0.00 N	51.88 4.93 0.00 N	53.87 5.42 0.00 N	62.70 6.95 0.00 N	61.76 7.29 -1.94 N	82.75 7.49 -21.17 N	113.77 7.66 -49.52 N	90.90 8.67 -18.94 N	73.35 8.50 -3.93 N	94.65 7.84 -31.66 N	120.31 7.49 -57.86 N	102.58 7.05 -44.01 N	84.73 7.35 -23.98 N	169.18 7.41 -108.04 N	103.50 7.90 -38.58 N	115.36 12.84 -7.61 N	98.66 11.48 0.00 N	87.09 10.17 0.00 N	68.51 8.03 0.00 N	72.23 8.46 -1.84 N	57.71 6.64 0.00 N
RAVENSWOOD____2 23534	43.76 4.29 0.00 N	43.65 4.23 0.00 N	51.87 5.00 0.00 N	53.91 5.13 0.00 N	51.93 4.98 0.00 N	53.91 5.46 0.00 N	62.79 7.05 0.00 N	61.90 7.43 -1.94 N	82.98 7.72 -21.17 N	114.00 7.89 -49.52 N	91.09 8.86 -18.94 N	73.56 8.71 -3.93 N	94.84 8.03 -31.66 N	120.43 7.62 -57.86 N	102.64 7.11 -44.01 N	84.78 7.40 -23.98 N	169.23 7.46 -108.04 N	103.55 7.95 -38.58 N	115.46 12.94 -7.61 N	98.73 11.55 0.00 N	87.13 10.22 0.00 N	68.57 8.08 0.00 N	72.29 8.52 -1.84 N	57.72 6.66 0.00 N
RAVENSWOOD____3 23535	42.80 3.33 0.00 N	42.71 3.28 0.00 N	50.76 3.88 0.00 N	52.75 3.98 0.00 N	50.85 3.90 0.00 N	52.84 4.39 0.00 N	61.53 5.79 0.00 N	60.56 6.09 -1.94 N	81.50 6.24 -21.17 N	112.48 6.37 -49.52 N	89.41 7.18 -18.94 N	71.88 7.03 -3.93 N	93.27 6.46 -31.66 N	119.04 6.22 -57.86 N	101.46 5.93 -44.01 N	83.63 6.25 -23.98 N	168.10 6.33 -108.04 N	102.42 6.82 -38.58 N	113.35 10.83 -7.61 N	96.72 9.54 0.00 N	85.25 8.33 0.00 N	67.00 6.52 0.00 N	70.57 6.81 -1.84 N	56.35 5.29 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD___4 23820	43.76 4.29 0.00 N	43.65 4.23 0.00 N	51.87 5.00 0.00 N	53.91 5.14 0.00 N	51.95 5.01 0.00 N	53.96 5.51 0.00 N	62.88 7.13 0.00 N	61.98 7.51 -1.94 N	83.04 7.78 -21.17 N	114.10 7.99 -49.52 N	91.25 9.02 -18.94 N	73.68 8.83 -3.93 N	94.95 8.14 -31.66 N	120.60 7.79 -57.86 N	102.87 7.34 -44.01 N	85.04 7.66 -23.98 N	169.47 7.70 -108.04 N	103.81 8.21 -38.58 N	115.91 13.39 -7.61 N	99.18 11.99 0.00 N	87.50 10.59 0.00 N	68.79 8.30 0.00 N	72.40 8.64 -1.84 N	57.79 6.73 0.00 N	
RCPL_TRUST___DRP 24196	42.84 3.37 0.00 N	42.75 3.33 0.00 N	50.81 3.93 0.00 N	52.81 4.03 0.00 N	50.90 3.96 0.00 N	52.92 4.47 0.00 N	61.63 5.88 0.00 N	60.66 6.18 -1.94 N	81.61 6.35 -21.17 N	112.62 6.52 -49.52 N	89.58 7.35 -18.94 N	72.05 7.20 -3.93 N	93.42 6.61 -31.66 N	119.18 6.37 -57.86 N	101.60 6.07 -44.01 N	83.79 6.41 -23.98 N	168.25 6.48 -108.04 N	102.59 6.98 -38.58 N	113.61 11.09 -7.61 N	96.92 9.74 0.00 N	85.39 8.47 0.00 N	67.09 6.61 0.00 N	70.65 6.88 -1.84 N	56.41 5.35 0.00 N	
RENSSELAER___COGEN 23796	41.21 1.73 0.00 N	41.23 1.81 0.00 N	49.16 2.29 0.00 N	51.17 2.39 0.00 N	49.07 2.13 0.00 N	50.84 2.39 0.00 N	59.13 3.38 0.00 N	55.97 3.44 0.00 N	57.56 3.47 0.00 N	60.08 3.50 0.00 N	67.32 4.04 0.00 N	64.75 3.83 0.00 N	58.58 3.43 0.00 N	58.23 3.27 0.00 N	54.65 3.12 0.00 N	56.75 3.35 0.00 N	57.11 3.37 0.00 N	60.68 3.66 0.00 N	100.92 6.01 0.00 N	92.52 5.34 0.00 N	81.71 4.79 0.00 N	64.10 3.61 0.00 N	65.61 3.68 0.00 N	53.89 2.83 0.00 N	
REVERE_CPPR_DRP 24186	40.16 0.69 0.00 N	40.08 0.66 0.00 N	47.63 0.75 0.00 N	49.57 0.80 0.00 N	47.85 0.90 0.00 N	49.59 1.14 0.00 N	57.11 1.37 0.00 N	54.10 1.57 0.00 N	55.73 1.64 0.00 N	58.29 1.71 0.00 N	65.20 1.92 0.00 N	62.78 1.86 0.00 N	56.75 1.60 0.00 N	56.53 1.58 0.00 N	52.86 1.34 0.00 N	54.75 1.34 0.00 N	55.02 1.29 0.00 N	58.50 1.48 0.00 N	98.03 3.12 0.00 N	90.12 2.94 0.00 N	79.30 2.38 0.00 N	62.14 1.66 0.00 N	63.32 1.39 0.00 N	52.29 1.23 0.00 N	
ROCHESTER_9_IC 23652	37.72 -1.75 0.00 N	37.55 -1.87 0.00 N	44.51 -2.37 0.00 N	46.43 -2.34 0.00 N	45.08 -1.87 0.00 N	46.75 -1.70 0.00 N	54.11 -1.63 0.00 N	51.62 -0.91 0.00 N	53.20 -0.89 0.00 N	55.81 -0.77 0.00 N	62.77 -0.51 0.00 N	60.52 -0.41 0.00 N	54.53 -0.61 0.00 N	54.08 -0.87 0.00 N	50.51 -1.01 0.00 N	52.20 -1.21 0.00 N	52.84 -0.90 0.00 N	56.32 -0.70 0.00 N	94.17 -0.73 0.00 N	86.94 -0.24 0.00 N	76.84 -0.07 0.00 N	59.82 -0.67 0.00 N	60.36 -1.57 0.00 N	49.39 -1.68 0.00 N	
ROSETON___1 23587	41.92 2.45 0.00 N	41.87 2.45 0.00 N	49.79 2.92 0.00 N	51.75 2.98 0.00 N	49.82 2.87 0.00 N	51.72 3.27 0.00 N	60.11 4.37 0.00 N	57.05 4.52 0.00 N	58.56 4.47 0.00 N	61.07 4.49 0.00 N	68.35 5.07 0.00 N	65.98 5.06 0.00 N	59.72 4.57 0.00 N	59.29 4.33 0.00 N	55.80 4.27 0.00 N	58.01 4.60 0.00 N	58.39 4.65 0.00 N	61.99 4.97 0.00 N	102.54 7.63 0.00 N	93.84 6.66 0.00 N	82.77 5.85 0.00 N	65.10 4.61 0.00 N	66.87 4.94 0.00 N	55.02 3.96 0.00 N	
ROSETON___2 23588	41.92 2.45 0.00 N	41.87 2.45 0.00 N	49.79 2.91 0.00 N	51.75 2.97 0.00 N	49.81 2.87 0.00 N	51.72 3.27 0.00 N	60.11 4.37 0.00 N	57.05 4.51 0.00 N	58.55 4.46 0.00 N	61.04 4.46 0.00 N	68.34 5.05 0.00 N	65.95 5.02 0.00 N	59.70 4.55 0.00 N	59.29 4.33 0.00 N	55.79 4.26 0.00 N	57.99 4.58 0.00 N	58.34 4.60 0.00 N	61.92 4.90 0.00 N	102.48 7.57 0.00 N	93.84 6.67 0.00 N	82.75 5.84 0.00 N	65.09 4.61 0.00 N	66.83 4.91 0.00 N	55.01 3.94 0.00 N	
RUSSELL___1 23602	37.68 -1.80 0.00 N	37.50 -1.93 0.00 N	44.45 -2.42 0.00 N	46.40 -2.37 0.00 N	45.07 -1.87 0.00 N	46.96 -1.50 0.00 N	54.57 -1.18 0.00 N	52.18 -0.35 0.00 N	53.61 -0.48 0.00 N	56.09 -0.49 0.00 N	63.14 -0.15 0.00 N	60.91 -0.01 0.00 N	54.91 -0.24 0.00 N	54.45 -0.51 0.00 N	50.84 -0.68 0.00 N	52.53 -0.88 0.00 N	53.20 -0.54 0.00 N	56.79 -0.23 0.00 N	95.61 0.70 0.00 N	88.24 1.06 0.00 N	77.55 0.63 0.00 N	60.23 -0.25 0.00 N	60.53 -1.40 0.00 N	49.38 -1.68 0.00 N	
RUSSELL___2 23532	37.68 -1.80 0.00 N	37.50 -1.93 0.00 N	44.45 -2.42 0.00 N	46.40 -2.37 0.00 N	45.07 -1.87 0.00 N	46.96 -1.50 0.00 N	54.57 -1.18 0.00 N	52.18 -0.35 0.00 N	53.61 -0.48 0.00 N	56.09 -0.49 0.00 N	63.14 -0.15 0.00 N	60.91 -0.01 0.00 N	54.91 -0.24 0.00 N	54.45 -0.51 0.00 N	50.84 -0.68 0.00 N	52.53 -0.88 0.00 N	53.20 -0.54 0.00 N	56.79 -0.23 0.00 N	95.61 0.70 0.00 N	88.24 1.06 0.00 N	77.55 0.63 0.00 N	60.23 -0.25 0.00 N	60.53 -1.40 0.00 N	49.38 -1.68 0.00 N	
RUSSELL___3 23549	37.29 -2.18 0.00 N	37.11 -2.32 0.00 N	43.99 -2.89 0.00 N	45.97 -2.80 0.00 N	44.62 -2.33 0.00 N	46.33 -2.12 0.00 N	53.70 -2.04 0.00 N	51.29 -1.24 0.00 N	52.80 -1.29 0.00 N	55.31 -1.27 0.00 N	62.25 -1.03 0.00 N	60.03 -0.89 0.00 N	54.10 -1.05 0.00 N	53.63 -1.32 0.00 N	50.13 -1.40 0.00 N	51.79 -1.62 0.00 N	52.46 -1.28 0.00 N	55.95 -1.07 0.00 N	93.91 -0.99 0.00 N	86.60 -0.58 0.00 N	76.24 -0.68 0.00 N	59.38 -1.10 0.00 N	59.86 -2.07 0.00 N	48.94 -2.13 0.00 N	
RUSSELL___4 23556	37.51 -1.96 0.00 N	37.32 -2.11 0.00 N	44.23 -2.65 0.00 N	46.18 -2.60 0.00 N	44.85 -2.09 0.00 N	46.74 -1.71 0.00 N	54.28 -1.46 0.00 N	51.89 -0.64 0.00 N	53.25 -0.84 0.00 N	55.68 -0.90 0.00 N	62.68 -0.61 0.00 N	60.51 -0.41 0.00 N	54.54 -0.60 0.00 N	54.12 -0.84 0.00 N	50.52 -1.00 0.00 N	52.20 -1.20 0.00 N	52.87 -0.87 0.00 N	56.42 -0.60 0.00 N	95.03 0.12 0.00 N	87.68 0.50 0.00 N	77.06 0.14 0.00 N	59.88 -0.60 0.00 N	60.17 -1.76 0.00 N	49.10 -1.96 0.00 N	
RUSSELL___STATION 23914	37.49 -1.99 0.00 N	37.31 -2.12 0.00 N	44.23 -2.64 0.00 N	46.18 -2.59 0.00 N	44.83 -2.12 0.00 N	46.55 -1.90 0.00 N	53.96 -1.79 0.00 N	51.51 -1.02 0.00 N	53.03 -1.06 0.00 N	55.57 -1.00 0.00 N	62.54 -0.75 0.00 N	60.30 -0.62 0.00 N	54.35 -0.80 0.00 N	53.90 -1.06 0.00 N	50.34 -1.19 0.00 N	52.02 -1.38 0.00 N	52.70 -1.04 0.00 N	56.18 -0.84 0.00 N	94.33 -0.58 0.00 N	87.03 -0.16 0.00 N	76.61 -0.31 0.00 N	59.65 -0.84 0.00 N	60.11 -1.82 0.00 N	49.15 -1.92 0.00 N	
S SALMON___HYD 24043	39.03 -0.44 0.00 N	38.96 -0.46 0.00 N	46.29 -0.59 0.00 N	48.18 -0.59 0.00 N	46.50 -0.44 0.00 N	48.14 -0.31 0.00 N	55.41 -0.33 0.00 N	52.42 -0.11 0.00 N	54.06 -0.03 0.00 N	56.90 0.31 0.00 N	63.65 0.37 0.00 N	61.34 0.41 0.00 N	55.55 0.40 0.00 N	55.33 0.37 0.00 N	51.66 0.14 0.00 N	53.46 0.05 0.00 N	53.87 0.14 0.00 N	57.12 0.10 0.00 N	95.58 0.67 0.00 N	87.93 0.75 0.00 N	77.42 0.51 0.00 N	60.85 0.37 0.00 N	62.07 0.14 0.00 N	51.04 -0.02 0.00 N	
SELKIRK___II	40.54	40.57	48.36	50.31	48.28	49.92	57.93	54.82	56.38	58.87	65.94	63.46	57.42	57.09	53.55	55.63	55.99	59.46	98.73	90.54	79.99	62.83	64.37	52.90	

23799	1.07 0.00 N	1.15 0.00 N	1.49 0.00 N	1.54 0.00 N	1.34 0.00 N	1.47 0.00 N	2.19 0.00 N	2.29 0.00 N	2.29 0.00 N	2.29 0.00 N	2.65 0.00 N	2.53 0.00 N	2.27 0.00 N	2.13 0.00 N	2.02 0.00 N	2.23 0.00 N	2.25 0.00 N	2.45 0.00 N	3.82 0.00 N	3.36 0.00 N	3.08 0.00 N	2.35 0.00 N	2.45 0.00 N	1.84 0.00 N
SELKIRK___ 23801	40.84 1.37 0.00 N	40.84 1.41 0.00 N	48.48 1.60 0.00 N	50.45 1.68 0.00 N	48.64 1.69 0.00 N	50.29 1.85 0.00 N	58.18 2.44 0.00 N	55.09 2.56 0.00 N	56.68 2.59 0.00 N	59.17 2.59 0.00 N	66.26 2.97 0.00 N	63.80 2.87 0.00 N	57.73 2.58 0.00 N	57.38 2.42 0.00 N	53.86 2.34 0.00 N	55.93 2.53 0.00 N	56.30 2.56 0.00 N	59.80 2.78 0.00 N	99.31 4.40 0.00 N	91.05 3.87 0.00 N	80.40 3.49 0.00 N	63.12 2.64 0.00 N	64.64 2.71 0.00 N	53.15 2.09 0.00 N
SENECA OSWGO___HYD 24041	38.72 -0.76 0.00 N	38.67 -0.76 0.00 N	45.93 -0.94 0.00 N	47.81 -0.96 0.00 N	46.10 -0.84 0.00 N	47.65 -0.80 0.00 N	55.00 -0.74 0.00 N	51.96 -0.57 0.00 N	53.54 -0.55 0.00 N	56.06 -0.52 0.00 N	62.76 -0.53 0.00 N	60.47 -0.46 0.00 N	54.66 -0.49 0.00 N	54.49 -0.46 0.00 N	51.06 -0.46 0.00 N	52.82 -0.58 0.00 N	53.23 -0.51 0.00 N	56.65 -0.37 0.00 N	94.55 -0.36 0.00 N	86.97 -0.21 0.00 N	76.66 -0.26 0.00 N	60.27 -0.21 0.00 N	61.62 -0.30 0.00 N	50.59 -0.48 0.00 N
SENECA___ENERGY 23797	38.05 -1.42 0.00 N	38.04 -1.38 0.00 N	45.04 -1.84 0.00 N	46.78 -1.99 0.00 N	45.37 -1.57 0.00 N	47.08 -1.37 0.00 N	54.51 -1.23 0.00 N	51.73 -0.80 0.00 N	53.30 -0.79 0.00 N	55.81 -0.77 0.00 N	62.55 -0.74 0.00 N	60.24 -0.68 0.00 N	54.38 -0.77 0.00 N	53.97 -0.98 0.00 N	50.61 -0.91 0.00 N	52.37 -1.03 0.00 N	52.89 -0.85 0.00 N	56.40 -0.62 0.00 N	94.26 -0.64 0.00 N	86.62 -0.56 0.00 N	76.27 -0.65 0.00 N	59.62 -0.86 0.00 N	60.60 -1.33 0.00 N	49.65 -1.42 0.00 N
SHOEMAKER___GT 23640	41.73 2.25 0.00 N	41.68 2.26 0.00 N	49.55 2.67 0.00 N	51.48 2.71 0.00 N	49.60 2.65 0.00 N	51.50 3.05 0.00 N	59.83 4.09 0.00 N	56.81 4.28 0.00 N	58.38 4.29 0.00 N	60.97 4.39 0.00 N	68.33 5.05 0.00 N	65.93 5.00 0.00 N	59.68 4.54 0.00 N	59.26 4.30 0.00 N	55.65 4.13 0.00 N	57.84 4.44 0.00 N	58.25 4.51 0.00 N	61.92 4.89 0.00 N	102.67 7.76 0.00 N	94.08 6.90 0.00 N	82.95 6.04 0.00 N	65.09 4.61 0.00 N	66.70 4.77 0.00 N	54.79 3.72 0.00 N
SHOREHAM_IC_1 23715	63.02 4.52 -19.03 N	62.55 4.45 -18.68 N	62.04 5.25 -9.91 N	62.03 5.43 -7.82 N	64.01 5.44 -11.63 N	64.17 6.08 -9.64 N	65.08 7.04 -2.30 N	65.03 7.03 -5.47 N	65.89 6.84 -4.96 N	68.38 6.90 -4.90 N	82.86 7.72 -11.85 N	82.99 7.71 -14.35 N	76.32 6.83 -14.34 N	77.90 6.75 -16.20 N	75.84 6.30 -18.01 N	64.77 6.40 -4.97 N	64.93 6.40 -4.79 N	65.24 7.11 -1.11 N	108.15 10.59 -2.65 N	97.32 9.78 -0.36 N	92.78 8.40 -7.46 N	99.04 7.09 -31.46 N	88.16 7.69 -18.55 N	65.06 6.54 -7.45 N
SHOREHAM_IC_2 23716	63.02 4.52 -19.03 N	62.55 4.45 -18.68 N	62.04 5.25 -9.91 N	62.03 5.43 -7.82 N	64.01 5.44 -11.63 N	64.17 6.08 -9.64 N	65.08 7.04 -2.30 N	65.03 7.03 -5.47 N	65.89 6.84 -4.96 N	68.38 6.90 -4.90 N	82.86 7.72 -11.85 N	82.99 7.71 -14.35 N	76.32 6.83 -14.34 N	77.90 6.75 -16.20 N	75.84 6.30 -18.01 N	64.77 6.40 -4.97 N	64.93 6.40 -4.79 N	65.24 7.11 -1.11 N	108.15 10.59 -2.65 N	97.32 9.78 -0.36 N	92.78 8.40 -7.46 N	99.04 7.09 -31.46 N	88.16 7.69 -18.55 N	65.06 6.54 -7.45 N
SISSONVILLE____ 23735	39.44 -0.04 0.00 N	39.28 -0.14 0.00 N	46.62 -0.25 0.00 N	48.54 -0.23 0.00 N	46.82 -0.12 0.00 N	48.30 -0.15 0.00 N	54.28 -1.47 0.00 N	51.01 -1.52 0.00 N	52.60 -1.50 0.00 N	55.10 -1.48 0.00 N	61.31 -1.97 0.00 N	59.08 -1.85 0.00 N	53.54 -1.60 0.00 N	53.65 -1.30 0.00 N	50.10 -1.43 0.00 N	51.82 -1.58 0.00 N	52.05 -1.68 0.00 N	54.65 -2.37 0.00 N	91.47 -3.44 0.00 N	84.50 -2.68 0.00 N	74.41 -2.51 0.00 N	58.61 -1.88 0.00 N	59.92 -2.01 0.00 N	50.16 -0.91 0.00 N
SITHE_IND_GS1 24169	38.19 -1.28 0.00 N	38.15 -1.28 0.00 N	45.32 -1.55 0.00 N	47.16 -1.61 0.00 N	45.42 -1.53 0.00 N	46.80 -1.65 0.00 N	53.82 -1.92 0.00 N	50.73 -1.80 0.00 N	52.26 -1.83 0.00 N	54.69 -1.89 0.00 N	61.19 -2.09 0.00 N	58.98 -1.95 0.00 N	53.33 -1.82 0.00 N	53.11 -1.85 0.00 N	49.79 -1.74 0.00 N	51.53 -1.87 0.00 N	51.91 -1.83 0.00 N	55.15 -1.88 0.00 N	91.91 -3.00 0.00 N	84.51 -2.67 0.00 N	74.57 -2.34 0.00 N	58.81 -1.67 0.00 N	60.34 -1.59 0.00 N	49.65 -1.41 0.00 N
SITHE_IND_GS2 24170	38.19 -1.28 0.00 N	38.15 -1.28 0.00 N	45.32 -1.55 0.00 N	47.16 -1.61 0.00 N	45.42 -1.53 0.00 N	46.80 -1.65 0.00 N	53.82 -1.92 0.00 N	50.73 -1.80 0.00 N	52.26 -1.83 0.00 N	54.69 -1.89 0.00 N	61.19 -2.09 0.00 N	58.98 -1.95 0.00 N	53.33 -1.82 0.00 N	53.11 -1.85 0.00 N	49.79 -1.74 0.00 N	51.53 -1.87 0.00 N	51.91 -1.83 0.00 N	55.15 -1.88 0.00 N	91.91 -3.00 0.00 N	84.51 -2.67 0.00 N	74.57 -2.34 0.00 N	58.81 -1.67 0.00 N	60.34 -1.59 0.00 N	49.65 -1.41 0.00 N
SITHE_IND_GS3 24171	38.19 -1.28 0.00 N	38.15 -1.28 0.00 N	45.32 -1.55 0.00 N	47.16 -1.61 0.00 N	45.42 -1.53 0.00 N	46.80 -1.65 0.00 N	53.82 -1.92 0.00 N	50.73 -1.80 0.00 N	52.26 -1.83 0.00 N	54.69 -1.89 0.00 N	61.19 -2.09 0.00 N	58.98 -1.95 0.00 N	53.33 -1.82 0.00 N	53.11 -1.85 0.00 N	49.79 -1.73 0.00 N	51.53 -1.87 0.00 N	51.91 -1.83 0.00 N	55.15 -1.88 0.00 N	91.91 -3.00 0.00 N	84.51 -2.67 0.00 N	74.57 -2.34 0.00 N	58.81 -1.67 0.00 N	60.34 -1.59 0.00 N	49.65 -1.41 0.00 N
SITHE_IND_GS4 24172	38.19 -1.28 0.00 N	38.15 -1.28 0.00 N	45.32 -1.55 0.00 N	47.16 -1.61 0.00 N	45.42 -1.53 0.00 N	46.80 -1.65 0.00 N	53.82 -1.92 0.00 N	50.73 -1.80 0.00 N	52.26 -1.83 0.00 N	54.69 -1.89 0.00 N	61.19 -2.09 0.00 N	58.98 -1.95 0.00 N	53.33 -1.82 0.00 N	53.11 -1.85 0.00 N	49.79 -1.73 0.00 N	51.53 -1.87 0.00 N	51.91 -1.83 0.00 N	55.15 -1.88 0.00 N	91.91 -3.00 0.00 N	84.51 -2.67 0.00 N	74.57 -2.34 0.00 N	58.81 -1.67 0.00 N	60.34 -1.59 0.00 N	49.65 -1.41 0.00 N
SITHE___BATAVIA 24024	36.68 -2.79 0.00 N	36.47 -2.96 0.00 N	43.17 -3.71 0.00 N	45.05 -3.72 0.00 N	43.92 -3.03 0.00 N	45.49 -2.96 0.00 N	52.49 -3.26 0.00 N	50.28 -2.25 0.00 N	52.26 -1.83 0.00 N	54.94 -1.64 0.00 N	61.91 -1.37 0.00 N	59.69 -1.24 0.00 N	53.72 -1.43 0.00 N	53.16 -1.80 0.00 N	49.62 -1.91 0.00 N	51.25 -2.16 0.00 N	51.97 -1.76 0.00 N	55.40 -1.62 0.00 N	93.28 -1.63 0.00 N	86.15 -1.03 0.00 N	75.78 -1.14 0.00 N	58.74 -1.74 0.00 N	59.05 -2.88 0.00 N	48.34 -2.73 0.00 N
SITHE___INDEPEND 23800	38.19 -1.28 0.00 N	38.15 -1.28 0.00 N	45.32 -1.55 0.00 N	47.16 -1.61 0.00 N	45.42 -1.53 0.00 N	46.80 -1.65 0.00 N	53.83 -1.92 0.00 N	50.74 -1.79 0.00 N	52.26 -1.83 0.00 N	54.69 -1.89 0.00 N	61.19 -2.09 0.00 N	58.98 -1.95 0.00 N	53.33 -1.82 0.00 N	53.11 -1.85 0.00 N	49.79 -1.73 0.00 N	51.53 -1.87 0.00 N	51.91 -1.83 0.00 N	55.15 -1.88 0.00 N	91.91 -3.00 0.00 N	84.51 -2.67 0.00 N	74.57 -2.34 0.00 N	58.81 -1.67 0.00 N	60.34 -1.59 0.00 N	49.65 -1.41 0.00 N

SITHE___MASSENA 23902	39.48 0.01 0.00 N	39.36 -0.06 0.00 N	46.70 -0.17 0.00 N	48.61 -0.16 0.00 N	46.86 -0.08 0.00 N	48.30 -0.14 0.00 N	54.89 -0.85 0.00 N	51.50 -1.03 0.00 N	53.11 -0.98 0.00 N	55.63 -0.95 0.00 N	61.93 -1.36 0.00 N	59.50 -1.42 0.00 N	53.90 -1.25 0.00 N	53.99 -0.96 0.00 N	50.53 -0.99 0.00 N	52.29 -1.11 0.00 N	52.54 -1.19 0.00 N	55.53 -1.49 0.00 N	92.70 -2.20 0.00 N	85.34 -1.84 0.00 N	75.18 -1.74 0.00 N	59.07 -1.42 0.00 N	60.41 -1.52 0.00 N	50.14 -0.93 0.00 N
SITHE___OGDNSBRG 24021	40.05 0.58 0.00 N	39.88 0.45 0.00 N	47.32 0.44 0.00 N	49.27 0.50 0.00 N	47.55 0.60 0.00 N	49.12 0.67 0.00 N	55.78 0.03 0.00 N	52.41 -0.12 0.00 N	54.04 -0.05 0.00 N	56.59 0.01 0.00 N	62.95 -0.33 0.00 N	60.48 -0.45 0.00 N	54.78 -0.37 0.00 N	54.86 -0.09 0.00 N	51.29 -0.24 0.00 N	53.07 -0.33 0.00 N	53.34 -0.40 0.00 N	56.35 -0.67 0.00 N	94.26 -0.64 0.00 N	86.88 -0.31 0.00 N	76.44 -0.48 0.00 N	59.97 -0.52 0.00 N	61.20 -0.72 0.00 N	50.85 -0.21 0.00 N
SITHE___STERLING 23777	39.78 0.31 0.00 N	39.71 0.29 0.00 N	47.20 0.33 0.00 N	49.13 0.36 0.00 N	47.39 0.44 0.00 N	49.01 0.57 0.00 N	56.28 0.54 0.00 N	53.27 0.74 0.00 N	54.88 0.79 0.00 N	57.40 0.82 0.00 N	64.22 0.93 0.00 N	61.88 0.95 0.00 N	55.93 0.78 0.00 N	55.74 0.78 0.00 N	52.19 0.66 0.00 N	54.00 0.60 0.00 N	54.24 0.50 0.00 N	57.63 0.61 0.00 N	96.51 1.60 0.00 N	88.74 1.56 0.00 N	78.14 1.23 0.00 N	61.29 0.81 0.00 N	62.54 0.62 0.00 N	51.77 0.70 0.00 N
SOUTH CAIRO___GT 23612	42.25 2.78 0.00 N	42.27 2.84 0.00 N	50.34 3.46 0.00 N	52.37 3.60 0.00 N	50.38 3.43 0.00 N	52.29 3.84 0.00 N	60.94 5.19 0.00 N	57.91 5.38 0.00 N	59.59 5.50 0.00 N	62.20 5.62 0.00 N	69.68 6.40 0.00 N	67.12 6.20 0.00 N	60.71 5.56 0.00 N	60.25 5.29 0.00 N	56.42 4.89 0.00 N	58.74 5.34 0.00 N	59.20 5.46 0.00 N	63.02 6.00 0.00 N	104.87 9.97 0.00 N	96.08 8.90 0.00 N	84.72 7.80 0.00 N	66.36 5.87 0.00 N	67.77 5.84 0.00 N	55.52 4.45 0.00 N
SOUTH HAMPTN___IC 23720	63.96 5.45 -19.03 N	63.47 5.36 -18.68 N	63.11 6.33 -9.91 N	63.14 6.55 -7.82 N	65.13 6.55 -11.63 N	65.44 7.34 -9.64 N	66.79 8.75 -2.30 N	66.88 8.88 -5.47 N	67.89 8.84 -4.96 N	70.52 9.04 -4.90 N	85.28 10.14 -11.85 N	85.34 10.06 -14.35 N	78.39 8.90 -14.34 N	79.89 8.73 -16.20 N	77.70 8.16 -18.01 N	66.73 8.35 -4.97 N	66.96 8.43 -4.79 N	67.53 9.40 -1.11 N	112.35 14.79 -2.65 N	101.13 13.59 -0.36 N	95.99 11.61 -7.46 N	101.34 9.39 -31.46 N	90.18 9.70 -18.55 N	66.48 7.97 -7.45 N
SOUTHOLD___IC 23719	64.41 5.91 -19.03 N	63.91 5.81 -18.68 N	63.64 6.86 -9.91 N	63.69 7.10 -7.82 N	65.68 7.11 -11.63 N	66.07 7.98 -9.64 N	67.62 9.58 -2.30 N	67.74 9.74 -5.47 N	68.81 9.76 -4.96 N	71.50 10.02 -4.90 N	86.40 11.26 -11.85 N	86.39 11.11 -14.35 N	79.34 9.85 -14.34 N	80.80 9.64 -16.20 N	78.54 9.00 -18.01 N	67.62 9.24 -4.97 N	67.89 9.36 -4.79 N	68.58 10.44 -1.11 N	114.28 16.72 -2.65 N	102.88 15.34 -0.36 N	97.46 13.09 -7.46 N	102.41 10.46 -31.46 N	91.13 10.65 -18.55 N	67.18 8.67 -7.45 N
ST LAWRENCE____ 23600	39.08 -0.39 0.00 N	38.94 -0.48 0.00 N	46.23 -0.64 0.00 N	48.12 -0.65 0.00 N	46.36 -0.59 0.00 N	47.75 -0.70 0.00 N	54.34 -1.41 0.00 N	50.94 -1.59 0.00 N	52.53 -1.56 0.00 N	55.04 -1.54 0.00 N	61.29 -1.99 0.00 N	58.85 -2.07 0.00 N	53.34 -1.81 0.00 N	53.44 -1.52 0.00 N	50.03 -1.50 0.00 N	51.77 -1.63 0.00 N	52.02 -1.72 0.00 N	55.00 -2.02 0.00 N	91.75 -3.16 0.00 N	84.42 -2.75 0.00 N	74.41 -2.51 0.00 N	58.48 -2.00 0.00 N	59.83 -2.10 0.00 N	49.62 -1.44 0.00 N
STATION 5_MISC_HYD 23604	36.69 -2.78 0.00 N	36.49 -2.93 0.00 N	43.26 -3.62 0.00 N	45.14 -3.63 0.00 N	43.90 -3.04 0.00 N	45.87 -2.58 0.00 N	53.67 -2.07 0.00 N	51.46 -1.07 0.00 N	52.98 -1.11 0.00 N	55.50 -1.08 0.00 N	62.47 -0.82 0.00 N	60.07 -0.86 0.00 N	54.09 -1.06 0.00 N	53.63 -1.32 0.00 N	50.00 -1.53 0.00 N	51.65 -1.76 0.00 N	52.33 -1.40 0.00 N	55.91 -1.11 0.00 N	94.48 -0.43 0.00 N	87.24 0.06 0.00 N	76.57 -0.34 0.00 N	59.28 -1.21 0.00 N	59.31 -2.62 0.00 N	48.27 -2.80 0.00 N
STURGEON_POOL_HYD 23609	42.03 2.56 0.00 N	41.98 2.56 0.00 N	49.90 3.03 0.00 N	51.78 3.01 0.00 N	49.88 2.94 0.00 N	51.82 3.37 0.00 N	60.37 4.63 0.00 N	57.41 4.88 0.00 N	59.05 4.95 0.00 N	61.75 5.17 0.00 N	69.22 5.93 0.00 N	66.76 5.84 0.00 N	60.37 5.23 0.00 N	59.79 4.83 0.00 N	56.07 4.54 0.00 N	58.35 4.95 0.00 N	58.82 5.08 0.00 N	62.56 5.54 0.00 N	103.78 8.87 0.00 N	95.07 7.89 0.00 N	83.79 6.87 0.00 N	65.72 5.24 0.00 N	67.28 5.36 0.00 N	55.28 4.21 0.00 N
SYRACUSE___POWER 24017	38.88 -0.59 0.00 N	38.83 -0.60 0.00 N	46.13 -0.75 0.00 N	48.00 -0.77 0.00 N	46.33 -0.62 0.00 N	47.93 -0.52 0.00 N	55.38 -0.37 0.00 N	52.35 -0.17 0.00 N	53.94 -0.15 0.00 N	56.46 -0.12 0.00 N	63.24 -0.05 0.00 N	60.93 0.00 0.00 N	55.06 -0.09 0.00 N	54.95 -0.01 0.00 N	51.47 -0.06 0.00 N	53.20 -0.21 0.00 N	53.62 -0.12 0.00 N	57.08 0.06 0.00 N	95.34 0.44 0.00 N	87.66 0.48 0.00 N	77.25 0.34 0.00 N	60.63 0.14 0.00 N	61.92 -0.01 0.00 N	50.84 -0.22 0.00 N
Stony___Brook 24151	62.99 4.49 -19.03 N	62.52 4.42 -18.68 N	62.02 5.24 -9.91 N	62.00 5.41 -7.82 N	63.98 5.40 -11.63 N	64.09 6.00 -9.64 N	65.09 7.05 -2.30 N	65.19 7.19 -5.47 N	66.08 7.04 -4.96 N	68.58 7.10 -4.90 N	83.07 7.93 -11.85 N	83.18 7.90 -14.35 N	76.52 7.03 -14.34 N	78.08 6.92 -16.20 N	76.01 6.47 -18.01 N	64.66 6.28 -4.97 N	64.80 6.27 -4.79 N	65.10 6.96 -1.11 N	107.73 10.18 -2.65 N	96.93 9.39 -0.36 N	92.52 8.15 -7.46 N	99.09 7.14 -31.46 N	88.08 7.61 -18.55 N	64.93 6.42 -7.45 N
UPPER HUDSON___HYD 24058	41.44 1.97 0.00 N	41.48 2.05 0.00 N	49.54 2.67 0.00 N	51.58 2.81 0.00 N	48.90 1.95 0.00 N	50.90 2.45 0.00 N	59.07 3.33 0.00 N	55.86 3.33 0.00 N	57.50 3.41 0.00 N	59.95 3.37 0.00 N	67.82 4.54 0.00 N	65.07 4.14 0.00 N	59.33 4.19 0.00 N	59.01 4.05 0.00 N	55.42 3.90 0.00 N	56.96 3.56 0.00 N	57.23 3.49 0.00 N	60.35 3.33 0.00 N	101.03 6.12 0.00 N	92.66 5.48 0.00 N	81.78 4.87 0.00 N	64.52 4.04 0.00 N	65.88 3.95 0.00 N	54.37 3.31 0.00 N
UPPER RAQUET___HYD 24056	39.44 -0.04 0.00 N	39.28 -0.14 0.00 N	46.62 -0.25 0.00 N	48.54 -0.23 0.00 N	46.82 -0.12 0.00 N	48.30 -0.15 0.00 N	54.28 -1.47 0.00 N	51.01 -1.52 0.00 N	52.60 -1.50 0.00 N	55.10 -1.48 0.00 N	61.31 -1.97 0.00 N	59.08 -1.85 0.00 N	53.54 -1.60 0.00 N	53.65 -1.30 0.00 N	50.10 -1.43 0.00 N	51.82 -1.58 0.00 N	52.05 -1.68 0.00 N	54.65 -2.37 0.00 N	91.47 -3.44 0.00 N	84.50 -2.68 0.00 N	74.41 -2.51 0.00 N	58.61 -1.88 0.00 N	59.92 -2.01 0.00 N	50.16 -0.91 0.00 N
VISCHER___FERRY HYD 24020	41.21 1.73 0.00 N	41.24 1.82 0.00 N	49.23 2.35 0.00 N	51.25 2.48 0.00 N	49.02 2.08 0.00 N	50.85 2.40 0.00 N	59.20 3.46 0.00 N	55.98 3.45 0.00 N	57.60 3.51 0.00 N	60.12 3.54 0.00 N	67.44 4.15 0.00 N	64.78 3.86 0.00 N	58.68 3.53 0.00 N	58.31 3.36 0.00 N	54.73 3.21 0.00 N	56.80 3.40 0.00 N	57.14 3.40 0.00 N	60.66 3.64 0.00 N	100.97 6.06 0.00 N	92.58 5.40 0.00 N	81.79 4.87 0.00 N	64.19 3.71 0.00 N	65.71 3.78 0.00 N	53.99 2.92 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
WADING RIVER_IC_1 23522	62.94 4.44 -19.03 N	62.45 4.35 -18.68 N	61.93 5.14 -9.91 N	61.92 5.32 -7.82 N	63.88 5.31 -11.63 N	64.02 5.93 -9.64 N	64.92 6.88 -2.30 N	64.90 6.90 -5.47 N	65.75 6.70 -4.96 N	68.23 6.76 -4.90 N	82.67 7.54 -11.85 N	82.83 7.56 -14.35 N	76.19 6.70 -14.34 N	77.76 6.60 -16.20 N	75.71 6.17 -18.01 N	64.63 6.25 -4.97 N	64.78 6.25 -4.79 N	65.05 6.92 -1.11 N	107.79 10.23 -2.65 N	97.00 9.45 -0.36 N	92.51 8.13 -7.46 N	98.85 6.90 -31.46 N	87.99 7.52 -18.55 N	64.92 6.41 -7.45 N	
WADING RIVER_IC_2 23547	62.94 4.44 -19.03 N	62.45 4.35 -18.68 N	61.93 5.14 -9.91 N	61.92 5.32 -7.82 N	63.88 5.31 -11.63 N	64.02 5.93 -9.64 N	64.92 6.88 -2.30 N	64.90 6.90 -5.47 N	65.75 6.70 -4.96 N	68.23 6.76 -4.90 N	82.67 7.54 -11.85 N	82.83 7.56 -14.35 N	76.19 6.70 -14.34 N	77.76 6.60 -16.20 N	75.71 6.17 -18.01 N	64.63 6.25 -4.97 N	64.78 6.25 -4.79 N	65.05 6.92 -1.11 N	107.79 10.23 -2.65 N	97.00 9.45 -0.36 N	92.51 8.13 -7.46 N	98.85 6.90 -31.46 N	87.99 7.52 -18.55 N	64.92 6.41 -7.45 N	
WADING RIVER_IC_3 23601	62.94 4.44 -19.03 N	62.45 4.35 -18.68 N	61.93 5.14 -9.91 N	61.92 5.32 -7.82 N	63.88 5.31 -11.63 N	64.02 5.93 -9.64 N	64.92 6.88 -2.30 N	64.90 6.90 -5.47 N	65.75 6.70 -4.96 N	68.23 6.76 -4.90 N	82.67 7.54 -11.85 N	82.83 7.56 -14.35 N	76.19 6.70 -14.34 N	77.76 6.60 -16.20 N	75.71 6.17 -18.01 N	64.63 6.25 -4.97 N	64.78 6.25 -4.79 N	65.05 6.92 -1.11 N	107.79 10.23 -2.65 N	97.00 9.45 -0.36 N	92.51 8.13 -7.46 N	98.85 6.90 -31.46 N	87.99 7.52 -18.55 N	64.92 6.41 -7.45 N	
WALDEN___HYDRO 24148	41.94 2.47 0.00 N	41.87 2.45 0.00 N	49.78 2.90 0.00 N	51.62 2.85 0.00 N	49.69 2.74 0.00 N	51.71 3.26 0.00 N	60.27 4.53 0.00 N	57.26 4.73 0.00 N	58.86 4.77 0.00 N	61.43 4.85 0.00 N	68.79 5.50 0.00 N	66.38 5.45 0.00 N	60.15 5.00 0.00 N	59.75 4.79 0.00 N	56.07 4.55 0.00 N	58.38 4.98 0.00 N	58.82 5.08 0.00 N	62.54 5.52 0.00 N	103.75 8.84 0.00 N	94.92 7.74 0.00 N	83.74 6.83 0.00 N	65.67 5.19 0.00 N	67.21 5.29 0.00 N	55.19 4.12 0.00 N	
WARRENSBURG____ 23737	41.48 2.01 0.00 N	41.51 2.09 0.00 N	49.59 2.72 0.00 N	51.62 2.85 0.00 N	48.94 1.99 0.00 N	50.95 2.50 0.00 N	59.13 3.39 0.00 N	55.92 3.39 0.00 N	57.57 3.48 0.00 N	60.04 3.46 0.00 N	67.91 4.62 0.00 N	65.16 4.23 0.00 N	59.41 4.26 0.00 N	59.07 4.12 0.00 N	55.50 3.98 0.00 N	57.02 3.62 0.00 N	57.30 3.56 0.00 N	60.42 3.40 0.00 N	101.17 6.26 0.00 N	92.79 5.62 0.00 N	81.90 4.99 0.00 N	64.60 4.12 0.00 N	65.94 4.02 0.00 N	54.42 3.36 0.00 N	
WATERSIDE____6 8 9 23538	43.76 4.29 0.00 N	43.65 4.23 0.00 N	51.87 5.00 0.00 N	53.91 5.14 0.00 N	51.95 5.01 0.00 N	53.96 5.51 0.00 N	62.88 7.13 0.00 N	61.98 7.51 -1.94 N	83.04 7.78 -21.17 N	114.10 7.99 -49.52 N	91.25 9.02 -18.94 N	73.68 8.83 -3.93 N	94.95 8.14 -31.66 N	120.60 7.79 -57.86 N	102.87 7.34 -44.01 N	85.04 7.66 -23.98 N	169.47 7.70 -108.04 N	103.81 8.21 -38.58 N	115.91 13.39 -7.61 N	99.18 11.99 0.00 N	87.50 10.59 0.00 N	68.79 8.30 0.00 N	72.40 8.64 -1.84 N	57.79 6.73 0.00 N	
WEST BABYLON___IC 23714	63.11 4.61 -19.03 N	62.64 4.54 -18.68 N	62.16 5.37 -9.91 N	62.13 5.54 -7.82 N	64.02 5.45 -11.63 N	64.26 6.17 -9.64 N	65.64 7.60 -2.30 N	65.85 7.85 -5.47 N	66.85 7.80 -4.96 N	69.39 7.91 -4.90 N	83.98 8.84 -11.85 N	84.18 8.90 -14.35 N	77.48 7.99 -14.34 N	79.02 7.86 -16.20 N	76.91 7.37 -18.01 N	65.93 7.55 -4.97 N	66.09 7.55 -4.79 N	66.31 8.18 -1.11 N	110.26 12.71 -2.65 N	99.11 11.56 -0.36 N	94.41 10.04 -7.46 N	100.15 8.21 -31.46 N	89.01 8.54 -18.55 N	65.39 6.88 -7.45 N	
WEST CANADA___HYD 24049	39.60 0.12 0.00 N	39.58 0.16 0.00 N	47.06 0.19 0.00 N	48.97 0.19 0.00 N	47.13 0.18 0.00 N	48.65 0.20 0.00 N	56.06 0.31 0.00 N	52.89 0.36 0.00 N	54.43 0.34 0.00 N	56.92 0.34 0.00 N	63.70 0.42 0.00 N	61.35 0.43 0.00 N	55.53 0.38 0.00 N	55.24 0.28 0.00 N	51.83 0.31 0.00 N	53.72 0.32 0.00 N	54.06 0.32 0.00 N	57.36 0.34 0.00 N	95.48 0.57 0.00 N	87.70 0.52 0.00 N	77.38 0.46 0.00 N	60.85 0.36 0.00 N	62.33 0.40 0.00 N	51.35 0.29 0.00 N	
WESTERN_NY_WIND 24143	36.63 -2.84 0.00 N	36.42 -3.00 0.00 N	43.11 -3.76 0.00 N	45.00 -3.78 0.00 N	43.86 -3.09 0.00 N	45.44 -3.01 0.00 N	52.41 -3.33 0.00 N	50.21 -2.32 0.00 N	52.23 -1.87 0.00 N	54.91 -1.67 0.00 N	61.88 -1.40 0.00 N	59.66 -1.27 0.00 N	53.68 -1.47 0.00 N	53.11 -1.84 0.00 N	49.59 -1.94 0.00 N	51.21 -2.19 0.00 N	51.94 -1.79 0.00 N	55.36 -1.66 0.00 N	93.22 -1.69 0.00 N	86.10 -1.08 0.00 N	75.74 -1.18 0.00 N	58.69 -1.79 0.00 N	59.00 -2.93 0.00 N	48.30 -2.76 0.00 N	
YORK___WARBASSE 23770	44.17 4.70 0.00 N	44.03 4.61 0.00 N	52.31 5.43 0.00 N	54.34 5.57 0.00 N	52.40 5.46 0.00 N	54.47 6.02 0.00 N	63.54 7.79 0.00 N	62.70 8.23 -1.94 N	83.82 8.56 -21.17 N	114.94 8.84 -49.52 N	92.17 9.94 -18.94 N	74.53 9.69 -3.93 N	95.70 8.90 -31.66 N	121.33 8.52 -57.86 N	103.61 8.08 -44.01 N	85.84 8.46 -23.98 N	170.26 8.49 -108.04 N	104.66 9.06 -38.58 N	117.30 14.78 -7.61 N	118.21 13.40 -17.62 N	125.25 11.86 -36.46 N	69.72 9.24 0.00 N	73.30 9.53 -1.84 N	58.45 7.38 0.00 N	