

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

12/19/2006

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	21.28 1.05 -6.14 N	37.86 2.48 0.00 N	29.08 1.89 0.00 N	35.64 2.28 0.00 N	20.96 1.38 0.00 N	44.33 1.12 -28.70 N	37.04 3.03 0.00 N	40.08 3.67 0.00 N	38.89 3.64 0.00 N	42.76 4.11 -0.37 N	61.26 4.90 -10.97 N	53.13 4.31 -8.55 N	52.56 3.93 -12.54 N	50.54 3.39 -15.70 N	51.33 3.46 -15.30 N	48.57 4.38 -2.30 N	70.65 6.80 0.00 N	168.40 16.81 0.00 N	73.57 7.24 0.00 N	78.82 7.94 0.00 N	95.88 9.68 0.00 N	74.64 6.69 -6.56 N	71.29 6.04 -4.86 N	51.52 4.09 -1.84 N
74TH STREET_GT_1 24260	21.27 1.04 -6.14 N	37.89 2.51 0.00 N	29.09 1.90 0.00 N	35.66 2.30 0.00 N	20.97 1.38 0.00 N	44.34 1.13 -28.70 N	37.07 3.06 0.00 N	40.10 3.69 0.00 N	38.92 3.67 0.00 N	42.78 4.13 -0.37 N	61.28 4.93 -10.97 N	53.14 4.33 -8.55 N	52.57 3.95 -12.54 N	50.54 3.40 -15.70 N	51.34 3.47 -15.30 N	48.58 4.39 -2.30 N	70.65 6.81 0.00 N	168.40 16.81 0.00 N	73.60 7.28 0.00 N	78.88 7.99 0.00 N	95.95 9.75 0.00 N	74.71 6.76 -6.56 N	71.34 6.09 -4.86 N	51.56 4.12 -1.84 N
74TH STREET_GT_2 24261	21.27 1.04 -6.14 N	37.89 2.51 0.00 N	29.09 1.90 0.00 N	35.66 2.30 0.00 N	20.97 1.38 0.00 N	44.34 1.13 -28.70 N	37.07 3.06 0.00 N	40.10 3.69 0.00 N	38.92 3.67 0.00 N	42.78 4.13 -0.37 N	61.28 4.93 -10.97 N	53.14 4.33 -8.55 N	52.57 3.95 -12.54 N	50.54 3.40 -15.70 N	51.34 3.47 -15.30 N	48.58 4.39 -2.30 N	70.65 6.81 0.00 N	168.40 16.81 0.00 N	73.60 7.28 0.00 N	78.88 7.99 0.00 N	95.95 9.75 0.00 N	74.71 6.76 -6.56 N	71.34 6.09 -4.86 N	51.56 4.12 -1.84 N
ADK HUDSON___FALLS 24011	22.98 0.79 -8.10 N	37.25 1.87 0.00 N	28.59 1.40 0.00 N	35.06 1.70 0.00 N	20.60 1.02 0.00 N	53.24 0.89 -37.84 N	36.71 2.70 0.00 N	39.38 2.97 0.00 N	38.02 2.77 0.00 N	42.05 3.27 -0.49 N	63.49 3.62 -14.49 N	54.37 3.02 -11.09 N	55.09 2.74 -16.27 N	54.18 2.37 -20.37 N	54.81 2.40 -19.84 N	47.97 3.09 -2.98 N	68.06 4.21 0.00 N	162.47 10.88 0.00 N	70.79 4.46 0.00 N	76.05 5.16 0.00 N	92.77 6.58 0.00 N	74.69 4.85 -8.45 N	71.04 4.40 -6.26 N	50.93 2.97 -2.37 N
ADK RESOURCE___RCVRY 23798	22.98 0.79 -8.10 N	37.25 1.87 0.00 N	28.59 1.40 0.00 N	35.06 1.70 0.00 N	20.60 1.02 0.00 N	53.24 0.89 -37.84 N	36.71 2.70 0.00 N	39.38 2.97 0.00 N	38.02 2.77 0.00 N	42.05 3.27 -0.49 N	63.49 3.62 -14.49 N	54.37 3.02 -11.09 N	55.09 2.74 -16.27 N	54.18 2.37 -20.37 N	54.81 2.40 -19.84 N	47.97 3.09 -2.98 N	68.06 4.21 0.00 N	162.47 10.88 0.00 N	70.79 4.46 0.00 N	76.05 5.16 0.00 N	92.77 6.58 0.00 N	74.69 4.85 -8.45 N	71.04 4.40 -6.26 N	50.93 2.97 -2.37 N
ADK S GLENS___FALLS 24028	22.98 0.79 -8.10 N	37.25 1.87 0.00 N	28.59 1.40 0.00 N	35.06 1.70 0.00 N	20.60 1.02 0.00 N	53.24 0.89 -37.84 N	36.71 2.70 0.00 N	39.38 2.97 0.00 N	38.02 2.77 0.00 N	42.05 3.27 -0.49 N	63.49 3.62 -14.49 N	54.37 3.02 -11.09 N	55.09 2.74 -16.27 N	54.18 2.37 -20.37 N	54.81 2.40 -19.84 N	47.97 3.09 -2.98 N	68.06 4.21 0.00 N	162.47 10.88 0.00 N	70.79 4.46 0.00 N	76.05 5.16 0.00 N	92.77 6.58 0.00 N	74.69 4.85 -8.45 N	71.04 4.40 -6.26 N	50.93 2.97 -2.37 N
ADK_NYS___DAM 23527	22.67 0.75 -7.83 N	37.14 1.76 0.00 N	28.51 1.32 0.00 N	34.98 1.62 0.00 N	20.57 0.98 0.00 N	51.85 0.77 -36.57 N	35.83 1.82 0.00 N	38.10 1.69 0.00 N	36.85 1.60 0.00 N	40.78 2.02 -0.48 N	61.92 2.47 -14.07 N	53.38 2.20 -10.92 N	54.07 1.98 -16.01 N	53.20 1.71 -20.05 N	53.83 1.73 -19.53 N	47.09 2.27 -2.94 N	66.47 2.62 0.00 N	157.97 6.37 0.00 N	68.91 2.58 0.00 N	74.10 3.22 0.00 N	90.55 4.36 0.00 N	73.01 3.28 -8.33 N	69.64 3.09 -6.16 N	50.18 2.25 -2.33 N
AIR_PRODUCTS___DRP 24190	22.57 0.66 -7.82 N	36.96 1.58 0.00 N	28.38 1.19 0.00 N	34.82 1.46 0.00 N	20.46 0.87 0.00 N	51.70 0.68 -36.52 N	35.67 1.65 0.00 N	37.93 1.52 0.00 N	36.48 1.23 0.00 N	40.22 1.45 -0.48 N	61.06 1.58 -14.10 N	52.61 1.38 -10.97 N	53.34 1.17 -16.08 N	52.63 1.05 -20.14 N	53.33 1.14 -19.62 N	46.23 1.39 -2.95 N	65.21 1.36 0.00 N	155.07 3.48 0.00 N	67.78 1.45 0.00 N	72.66 1.78 0.00 N	88.54 2.35 0.00 N	71.44 1.70 -8.34 N	68.31 1.75 -6.17 N	49.69 1.76 -2.33 N
ALBANY___1 23571	22.57 0.66 -7.82 N	36.96 1.58 0.00 N	28.38 1.19 0.00 N	34.82 1.46 0.00 N	20.46 0.87 0.00 N	51.70 0.68 -36.52 N	35.67 1.65 0.00 N	37.93 1.52 0.00 N	36.48 1.23 0.00 N	40.22 1.45 -0.48 N	61.06 1.58 -14.10 N	52.61 1.38 -10.97 N	53.34 1.17 -16.08 N	52.63 1.05 -20.14 N	53.33 1.14 -19.62 N	46.23 1.39 -2.95 N	65.21 1.36 0.00 N	155.07 3.48 0.00 N	67.78 1.45 0.00 N	72.66 1.78 0.00 N	88.54 2.35 0.00 N	71.44 1.70 -8.34 N	68.31 1.75 -6.17 N	49.69 1.76 -2.33 N
ALBANY___2 23572	22.57 0.66 -7.82 N	36.96 1.58 0.00 N	28.38 1.19 0.00 N	34.82 1.46 0.00 N	20.46 0.87 0.00 N	51.70 0.68 -36.52 N	35.67 1.65 0.00 N	37.93 1.52 0.00 N	36.48 1.23 0.00 N	40.22 1.45 -0.48 N	61.06 1.58 -14.10 N	52.61 1.38 -10.97 N	53.34 1.17 -16.08 N	52.63 1.05 -20.14 N	53.33 1.14 -19.62 N	46.23 1.39 -2.95 N	65.21 1.36 0.00 N	155.07 3.48 0.00 N	67.78 1.45 0.00 N	72.66 1.78 0.00 N	88.54 2.35 0.00 N	71.44 1.70 -8.34 N	68.31 1.75 -6.17 N	49.69 1.76 -2.33 N
ALBANY___3	22.57	36.96	28.38	34.82	20.46	51.70	35.67	37.93	36.48	40.22	61.06	52.61	53.34	52.63	53.33	46.23	65.21	155.07	67.78	72.66	88.54	71.44	68.31	49.69

23573	0.66 -7.82 N	1.58 0.00 N	1.19 0.00 N	1.46 0.00 N	0.87 0.00 N	0.68 -36.52 N	1.65 0.00 N	1.52 0.00 N	1.23 0.00 N	1.45 -0.48 N	1.58 -14.10 N	1.38 -10.97 N	1.17 -16.08 N	1.05 -20.14 N	1.14 -19.62 N	1.39 -2.95 N	1.36 0.00 N	3.48 0.00 N	1.45 0.00 N	1.78 0.00 N	2.35 0.00 N	1.70 -8.34 N	1.75 -6.17 N	1.76 -2.33 N
ALBANY____4 23574	22.57 0.66 -7.82 N	36.96 1.58 0.00 N	28.38 1.19 0.00 N	34.82 1.46 0.00 N	20.46 0.87 0.00 N	51.70 0.68 -36.52 N	35.67 1.65 0.00 N	37.93 1.52 0.00 N	36.48 1.23 0.00 N	40.22 1.45 -0.48 N	61.06 1.58 -14.10 N	52.61 1.38 -10.97 N	53.34 1.17 -16.08 N	52.63 1.05 -20.14 N	53.33 1.14 -19.62 N	46.23 1.39 -2.95 N	65.21 1.36 0.00 N	155.07 3.48 0.00 N	67.78 1.45 0.00 N	72.66 1.78 0.00 N	88.54 2.35 0.00 N	71.44 1.70 -8.34 N	68.31 1.75 -6.17 N	49.69 1.76 -2.33 N
ALCOA_RYNLDS____DRP 24188	14.00 -0.09 0.00 N	35.12 -0.26 0.00 N	26.98 -0.21 0.00 N	33.08 -0.27 0.00 N	19.40 -0.18 0.00 N	14.32 -0.18 0.00 N	33.51 -0.51 0.00 N	35.73 -0.68 0.00 N	34.60 -0.64 0.00 N	37.53 -0.76 0.00 N	44.49 -0.89 0.00 N	39.57 -0.69 0.00 N	35.47 -0.62 0.00 N	30.92 -0.52 0.00 N	32.13 -0.44 0.00 N	41.34 -0.55 0.00 N	62.79 -1.06 0.00 N	146.83 -4.76 0.00 N	64.31 -2.02 0.00 N	68.74 -2.14 0.00 N	83.50 -2.70 0.00 N	59.93 -1.46 0.00 N	59.50 -0.89 0.00 N	45.18 -0.42 0.00 N
ALLEGHENY____COGEN 23514	14.79 -0.34 -1.04 N	35.03 -0.35 0.00 N	27.01 -0.18 0.00 N	33.20 -0.16 0.00 N	19.42 -0.16 0.00 N	19.24 -0.18 -4.91 N	33.44 -0.57 0.00 N	36.59 0.18 0.00 N	35.65 0.40 0.00 N	38.51 0.16 -0.06 N	47.43 0.20 -1.85 N	41.49 -0.20 -1.44 N	38.04 -0.16 -2.11 N	34.00 -0.08 -2.64 N	34.90 -0.30 -2.63 N	42.04 -0.25 -0.39 N	65.08 1.23 0.00 N	158.52 6.93 0.00 N	69.61 3.28 0.00 N	73.57 2.68 0.00 N	88.88 2.69 0.00 N	63.64 1.13 -1.12 N	61.84 0.63 -0.82 N	45.63 -0.28 -0.31 N
AMERICAN_REF_FUEL 24010	13.43 -1.53 -0.87 N	32.14 -3.24 0.00 N	24.86 -2.33 0.00 N	30.63 -2.73 0.00 N	17.82 -1.76 0.00 N	17.15 -1.58 -4.23 N	29.37 -4.64 0.00 N	32.17 -4.24 0.00 N	31.32 -3.93 0.00 N	33.66 -4.68 -0.06 N	41.55 -5.46 -1.62 N	36.55 -4.98 -1.26 N	33.53 -4.41 -1.85 N	30.06 -3.70 -2.32 N	30.92 -3.91 -2.26 N	37.19 -5.04 -0.34 N	57.95 -5.89 0.00 N	140.59 -11.00 0.00 N	62.15 -4.18 0.00 N	65.18 -5.71 0.00 N	78.73 -7.46 0.00 N	56.56 -5.81 -0.98 N	55.04 -6.04 -0.69 N	41.37 -4.49 -0.26 N
ARTHUR_KILL_GT_1 23520	21.16 0.92 -6.15 N	37.59 2.21 0.00 N	28.88 1.69 0.00 N	35.39 2.03 0.00 N	20.79 1.20 0.00 N	44.21 1.01 -28.70 N	36.84 2.82 0.00 N	39.98 3.57 0.00 N	42.12 3.43 -3.45 N	54.50 3.72 -12.50 N	60.97 4.61 -10.98 N	52.88 4.06 -8.55 N	52.32 3.68 -12.55 N	50.30 3.15 -15.71 N	54.78 3.25 -18.96 N	48.30 4.10 -2.30 N	62.27 6.34 7.92 N	153.17 15.30 13.73 N	73.38 7.05 -0.01 N	78.69 7.80 -0.01 N	110.22 9.34 -14.69 N	76.36 6.69 -8.28 N	71.29 6.04 -4.86 N	51.55 4.12 -1.84 N
ARTHUR_KILL_2 23512	21.16 0.92 -6.15 N	37.59 2.21 0.00 N	28.88 1.69 0.00 N	35.39 2.03 0.00 N	20.79 1.20 0.00 N	44.21 1.01 -28.70 N	36.84 2.82 0.00 N	39.98 3.57 0.00 N	42.12 3.43 -3.45 N	54.50 3.72 -12.50 N	60.97 4.61 -10.98 N	52.88 4.06 -8.55 N	52.32 3.68 -12.55 N	50.30 3.15 -15.71 N	54.78 3.25 -18.96 N	48.30 4.10 -2.30 N	62.27 6.34 7.92 N	153.17 15.30 13.73 N	73.38 7.05 -0.01 N	78.69 7.80 -0.01 N	110.22 9.34 -14.69 N	76.36 6.69 -8.28 N	71.29 6.04 -4.86 N	51.55 4.12 -1.84 N
ARTHUR_KILL_3 23513	21.20 0.97 -6.14 N	37.70 2.32 0.00 N	28.96 1.76 0.00 N	35.49 2.13 0.00 N	20.87 1.29 0.00 N	44.26 1.06 -28.70 N	36.90 2.88 0.00 N	39.94 3.53 0.00 N	39.26 3.52 -0.49 N	46.88 3.98 -4.62 N	61.07 4.72 -10.97 N	52.95 4.14 -8.55 N	52.41 3.79 -12.54 N	50.41 3.26 -15.70 N	52.48 3.33 -16.58 N	48.38 4.19 -2.30 N	70.39 6.54 0.00 N	167.81 16.22 0.00 N	73.31 6.98 0.00 N	78.58 7.70 0.00 N	101.62 9.40 -6.03 N	75.02 6.47 -7.16 N	71.07 5.81 -4.86 N	51.34 3.91 -1.84 N
ASHOKAN____ 23654	21.90 1.15 -6.65 N	38.13 2.75 0.00 N	29.24 2.05 0.00 N	35.84 2.48 0.00 N	21.08 1.49 0.00 N	46.76 1.18 -31.08 N	37.18 3.17 0.00 N	40.18 3.76 0.00 N	38.88 3.64 0.00 N	42.74 4.06 -0.40 N	62.10 4.86 -11.86 N	53.78 4.28 -9.23 N	53.48 3.85 -13.53 N	51.71 3.32 -16.95 N	52.47 3.39 -16.51 N	48.73 4.35 -2.48 N	70.46 6.61 0.00 N	168.35 16.76 0.00 N	73.58 7.25 0.00 N	78.77 7.88 0.00 N	95.83 9.64 0.00 N	74.88 6.49 -6.99 N	71.70 6.05 -5.26 N	51.77 4.19 -1.99 N
ASTORIA_EAST_ENERGY_CC1 323581	90.50 1.18 -75.24 N	38.22 2.83 0.00 N	29.35 2.16 0.00 N	35.94 2.58 0.00 N	21.14 1.56 0.00 N	44.47 1.27 -28.70 N	178.76 3.33 -141.42 N	76.73 3.93 -36.38 N	110.31 3.89 -71.18 N	101.10 4.33 -58.48 N	80.13 5.27 -29.49 N	117.89 4.59 -73.04 N	75.49 4.18 -35.23 N	74.77 3.61 -39.73 N	55.31 3.77 -18.96 N	114.84 4.74 -68.20 N	133.74 7.21 -62.68 N	168.52 16.94 0.00 N	188.46 7.76 -114.38 N	79.02 8.52 0.39 N	105.06 10.41 -8.46 N	119.12 7.26 -50.48 N	123.02 6.71 -55.92 N	53.74 4.55 -3.59 N
ASTORIA_EAST_ENERGY_CC2 323582	90.50 1.18 -75.24 N	38.22 2.83 0.00 N	29.35 2.16 0.00 N	35.94 2.58 0.00 N	21.14 1.56 0.00 N	44.47 1.27 -28.70 N	178.76 3.33 -141.42 N	76.73 3.93 -36.38 N	110.31 3.89 -71.18 N	101.10 4.33 -58.48 N	80.13 5.27 -29.49 N	117.89 4.59 -73.04 N	75.49 4.18 -35.23 N	74.77 3.61 -39.73 N	55.31 3.77 -18.96 N	114.84 4.74 -68.20 N	133.75 7.22 -62.68 N	168.52 16.94 0.00 N	188.46 7.76 -114.38 N	79.02 8.52 0.39 N	105.06 10.41 -8.46 N	119.12 7.26 -50.48 N	123.02 6.71 -55.92 N	53.74 4.55 -3.59 N
ASTORIA_GT2_1 24094	90.50 1.18 -75.24 N	38.22 2.83 0.00 N	29.35 2.16 0.00 N	35.94 2.58 0.00 N	21.14 1.56 0.00 N	44.47 1.27 -28.70 N	178.76 3.33 -141.42 N	76.73 3.93 -36.38 N	110.31 3.89 -71.18 N	101.10 4.33 -58.48 N	80.13 5.27 -29.49 N	117.89 4.59 -73.04 N	75.49 4.18 -35.23 N	74.77 3.61 -39.73 N	55.31 3.77 -18.96 N	114.84 4.74 -68.20 N	133.75 7.22 -62.68 N	168.52 16.94 0.00 N	188.46 7.76 -114.38 N	79.02 8.52 0.39 N	105.06 10.41 -8.46 N	119.12 7.26 -50.48 N	123.02 6.71 -55.92 N	53.74 4.55 -3.59 N
ASTORIA_GT2_2 24095	90.50 1.18 -75.24 N	38.22 2.83 0.00 N	29.35 2.16 0.00 N	35.94 2.58 0.00 N	21.14 1.56 0.00 N	44.47 1.27 -28.70 N	178.76 3.33 -141.42 N	76.73 3.93 -36.38 N	110.31 3.89 -71.18 N	101.10 4.33 -58.48 N	80.13 5.27 -29.49 N	117.89 4.59 -73.04 N	75.49 4.18 -35.23 N	74.77 3.61 -39.73 N	55.31 3.77 -18.96 N	114.84 4.74 -68.20 N	133.75 7.22 -62.68 N	168.52 16.94 0.00 N	188.46 7.76 -114.38 N	79.02 8.52 0.39 N	105.06 10.41 -8.46 N	119.12 7.26 -50.48 N	123.02 6.71 -55.92 N	53.74 4.55 -3.59 N
ASTORIA_GT2_3 24096	90.50 1.18 -75.24 N	38.22 2.83 0.00 N	29.35 2.16 0.00 N	35.94 2.58 0.00 N	21.14 1.56 0.00 N	44.47 1.27 -28.70 N	178.76 3.33 -141.42 N	76.73 3.93 -36.38 N	110.31 3.89 -71.18 N	101.10 4.33 -58.48 N	80.13 5.27 -29.49 N	117.89 4.59 -73.04 N	75.49 4.18 -35.23 N	74.77 3.61 -39.73 N	55.31 3.77 -18.96 N	114.84 4.74 -68.20 N	133.75 7.22 -62.68 N	168.52 16.94 0.00 N	188.46 7.76 -114.38 N	79.02 8.52 0.39 N	105.06 10.41 -8.46 N	119.12 7.26 -50.48 N	123.02 6.71 -55.92 N	53.74 4.55 -3.59 N

ASTORIA_GT2_4 24097	90.50 1.18 -75.24 N	38.22 2.83 0.00 N	29.35 2.16 0.00 N	35.94 2.58 0.00 N	21.14 1.56 0.00 N	44.47 1.27 -28.70 N	178.76 3.33 -141.42 N	76.73 3.93 -36.38 N	110.31 3.89 -71.18 N	101.10 4.33 -58.48 N	80.13 5.27 -29.49 N	117.89 4.59 -73.04 N	75.49 4.18 -35.23 N	74.77 3.61 -39.73 N	55.31 3.77 -18.96 N	114.84 4.74 -68.20 N	133.75 7.22 -62.68 N	168.52 16.94 0.00 N	188.46 7.76 -114.38 N	79.02 8.52 0.39 N	105.06 10.41 -8.46 N	119.12 7.26 -50.48 N	123.02 6.71 -55.92 N	53.74 4.55 -3.59 N
ASTORIA_GT3_1 24098	90.50 1.18 -75.24 N	38.22 2.83 0.00 N	29.35 2.16 0.00 N	35.94 2.58 0.00 N	21.14 1.56 0.00 N	44.47 1.27 -28.70 N	178.76 3.33 -141.42 N	76.73 3.93 -36.38 N	110.31 3.89 -71.18 N	101.10 4.33 -58.48 N	80.13 5.27 -29.49 N	117.89 4.59 -73.04 N	75.49 4.18 -35.23 N	74.77 3.61 -39.73 N	55.31 3.77 -18.96 N	114.84 4.74 -68.20 N	133.75 7.22 -62.68 N	168.52 16.94 0.00 N	188.46 7.76 -114.38 N	79.02 8.52 0.39 N	105.06 10.41 -8.46 N	119.12 7.26 -50.48 N	123.02 6.71 -55.92 N	53.74 4.55 -3.59 N
ASTORIA_GT3_2 24099	90.50 1.18 -75.24 N	38.22 2.83 0.00 N	29.35 2.16 0.00 N	35.94 2.58 0.00 N	21.14 1.56 0.00 N	44.47 1.27 -28.70 N	178.76 3.33 -141.42 N	76.73 3.93 -36.38 N	110.31 3.89 -71.18 N	101.10 4.33 -58.48 N	80.13 5.27 -29.49 N	117.89 4.59 -73.04 N	75.49 4.18 -35.23 N	74.77 3.61 -39.73 N	55.31 3.77 -18.96 N	114.84 4.74 -68.20 N	133.75 7.22 -62.68 N	168.52 16.94 0.00 N	188.46 7.76 -114.38 N	79.02 8.52 0.39 N	105.06 10.41 -8.46 N	119.12 7.26 -50.48 N	123.02 6.71 -55.92 N	53.74 4.55 -3.59 N
ASTORIA_GT3_3 24100	90.50 1.18 -75.24 N	38.22 2.83 0.00 N	29.35 2.16 0.00 N	35.94 2.58 0.00 N	21.14 1.56 0.00 N	44.47 1.27 -28.70 N	178.76 3.33 -141.42 N	76.73 3.93 -36.38 N	110.31 3.89 -71.18 N	101.10 4.33 -58.48 N	80.13 5.27 -29.49 N	117.89 4.59 -73.04 N	75.49 4.18 -35.23 N	74.77 3.61 -39.73 N	55.31 3.77 -18.96 N	114.84 4.74 -68.20 N	133.75 7.22 -62.68 N	168.52 16.94 0.00 N	188.46 7.76 -114.38 N	79.02 8.52 0.39 N	105.06 10.41 -8.46 N	119.12 7.26 -50.48 N	123.02 6.71 -55.92 N	53.74 4.55 -3.59 N
ASTORIA_GT3_4 24101	90.50 1.18 -75.24 N	38.22 2.83 0.00 N	29.35 2.16 0.00 N	35.94 2.58 0.00 N	21.14 1.56 0.00 N	44.47 1.27 -28.70 N	178.76 3.33 -141.42 N	76.73 3.93 -36.38 N	110.31 3.89 -71.18 N	101.10 4.33 -58.48 N	80.13 5.27 -29.49 N	117.89 4.59 -73.04 N	75.49 4.18 -35.23 N	74.77 3.61 -39.73 N	55.31 3.77 -18.96 N	114.84 4.74 -68.20 N	133.75 7.22 -62.68 N	168.52 16.94 0.00 N	188.46 7.76 -114.38 N	79.02 8.52 0.39 N	105.06 10.41 -8.46 N	119.12 7.26 -50.48 N	123.02 6.71 -55.92 N	53.74 4.55 -3.59 N
ASTORIA_GT4_1 24102	90.50 1.18 -75.24 N	38.22 2.83 0.00 N	29.35 2.16 0.00 N	35.94 2.58 0.00 N	21.14 1.56 0.00 N	44.47 1.27 -28.70 N	178.76 3.33 -141.42 N	76.73 3.93 -36.38 N	110.31 3.89 -71.18 N	101.10 4.33 -58.48 N	80.13 5.27 -29.49 N	117.89 4.59 -73.04 N	75.49 4.18 -35.23 N	74.77 3.61 -39.73 N	55.31 3.77 -18.96 N	114.84 4.74 -68.20 N	133.75 7.22 -62.68 N	168.52 16.94 0.00 N	188.46 7.76 -114.38 N	79.02 8.52 0.39 N	105.06 10.41 -8.46 N	119.12 7.26 -50.48 N	123.02 6.71 -55.92 N	53.74 4.55 -3.59 N
ASTORIA_GT4_2 24103	90.50 1.18 -75.24 N	38.22 2.83 0.00 N	29.35 2.16 0.00 N	35.94 2.58 0.00 N	21.14 1.56 0.00 N	44.47 1.27 -28.70 N	178.76 3.33 -141.42 N	76.73 3.93 -36.38 N	110.31 3.89 -71.18 N	101.10 4.33 -58.48 N	80.13 5.27 -29.49 N	117.89 4.59 -73.04 N	75.49 4.18 -35.23 N	74.77 3.61 -39.73 N	55.31 3.77 -18.96 N	114.84 4.74 -68.20 N	133.75 7.22 -62.68 N	168.52 16.94 0.00 N	188.46 7.76 -114.38 N	79.02 8.52 0.39 N	105.06 10.41 -8.46 N	119.12 7.26 -50.48 N	123.02 6.71 -55.92 N	53.74 4.55 -3.59 N
ASTORIA_GT4_3 24104	90.50 1.18 -75.24 N	38.22 2.83 0.00 N	29.35 2.16 0.00 N	35.94 2.58 0.00 N	21.14 1.56 0.00 N	44.47 1.27 -28.70 N	178.76 3.33 -141.42 N	76.73 3.93 -36.38 N	110.31 3.89 -71.18 N	101.10 4.33 -58.48 N	80.13 5.27 -29.49 N	117.89 4.59 -73.04 N	75.49 4.18 -35.23 N	74.77 3.61 -39.73 N	55.31 3.77 -18.96 N	114.84 4.74 -68.20 N	133.75 7.22 -62.68 N	168.52 16.94 0.00 N	188.46 7.76 -114.38 N	79.02 8.52 0.39 N	105.06 10.41 -8.46 N	119.12 7.26 -50.48 N	123.02 6.71 -55.92 N	53.74 4.55 -3.59 N
ASTORIA_GT4_4 24105	90.50 1.18 -75.24 N	38.22 2.83 0.00 N	29.35 2.16 0.00 N	35.94 2.58 0.00 N	21.14 1.56 0.00 N	44.47 1.27 -28.70 N	178.76 3.33 -141.42 N	76.73 3.93 -36.38 N	110.31 3.89 -71.18 N	101.10 4.33 -58.48 N	80.13 5.27 -29.49 N	117.89 4.59 -73.04 N	75.49 4.18 -35.23 N	74.77 3.61 -39.73 N	55.31 3.77 -18.96 N	114.84 4.74 -68.20 N	133.75 7.22 -62.68 N	168.52 16.94 0.00 N	188.46 7.76 -114.38 N	79.02 8.52 0.39 N	105.06 10.41 -8.46 N	119.12 7.26 -50.48 N	123.02 6.71 -55.92 N	53.74 4.55 -3.59 N
ASTORIA_GT_1 23523	21.32 1.09 -6.15 N	37.98 2.60 0.00 N	29.17 1.98 0.00 N	35.74 2.38 0.00 N	21.02 1.43 0.00 N	44.36 1.16 -28.70 N	37.14 3.12 0.00 N	40.22 3.81 0.00 N	42.52 3.83 -3.45 N	55.05 4.26 -12.50 N	61.43 5.07 -10.98 N	53.26 4.45 -8.55 N	52.68 4.04 -12.55 N	50.64 3.49 -15.71 N	55.12 3.59 -18.96 N	48.73 4.54 -2.30 N	84.12 7.02 -13.25 N	181.57 17.03 -12.96 N	73.83 7.49 -0.01 N	79.16 8.27 -0.01 N	113.49 10.08 -17.22 N	76.63 6.96 -8.28 N	71.52 6.27 -4.86 N	51.68 4.25 -1.84 N
ASTORIA_GT_10 24110	21.32 1.09 -6.15 N	37.98 2.60 0.00 N	29.17 1.98 0.00 N	35.74 2.38 0.00 N	21.02 1.43 0.00 N	44.36 1.16 -28.70 N	37.14 3.12 0.00 N	40.22 3.81 0.00 N	42.52 3.83 -3.45 N	55.05 4.26 -12.50 N	61.43 5.07 -10.98 N	53.26 4.45 -8.55 N	52.68 4.04 -12.55 N	50.64 3.49 -15.71 N	55.12 3.59 -18.96 N	48.73 4.54 -2.30 N	84.12 7.02 -13.25 N	181.57 17.03 -12.96 N	73.83 7.49 -0.01 N	79.16 8.27 -0.01 N	113.49 10.08 -17.22 N	76.63 6.96 -8.28 N	71.52 6.27 -4.86 N	51.68 4.25 -1.84 N
ASTORIA_GT_11 24225	21.32 1.09 -6.15 N	37.98 2.60 0.00 N	29.17 1.98 0.00 N	35.74 2.38 0.00 N	21.02 1.43 0.00 N	44.36 1.16 -28.70 N	37.14 3.12 0.00 N	40.22 3.81 0.00 N	42.52 3.83 -3.45 N	55.05 4.26 -12.50 N	61.43 5.07 -10.98 N	53.26 4.45 -8.55 N	52.68 4.04 -12.55 N	50.64 3.49 -15.71 N	55.12 3.59 -18.96 N	48.73 4.54 -2.30 N	84.12 7.02 -13.25 N	181.57 17.03 -12.96 N	73.83 7.49 -0.01 N	79.16 8.27 -0.01 N	113.49 10.08 -17.22 N	76.63 6.96 -8.28 N	71.52 6.27 -4.86 N	51.68 4.25 -1.84 N
ASTORIA_GT_12 24226	21.32 1.09 -6.15 N	37.98 2.60 0.00 N	29.17 1.98 0.00 N	35.74 2.38 0.00 N	21.02 1.43 0.00 N	44.36 1.16 -28.70 N	37.14 3.12 0.00 N	40.22 3.81 0.00 N	42.52 3.83 -3.45 N	55.05 4.26 -12.50 N	61.43 5.07 -10.98 N	53.26 4.45 -8.55 N	52.68 4.04 -12.55 N	50.64 3.49 -15.71 N	55.12 3.59 -18.96 N	48.73 4.54 -2.30 N	84.12 7.02 -13.25 N	181.57 17.03 -12.96 N	73.83 7.49 -0.01 N	79.16 8.27 -0.01 N	113.49 10.08 -17.22 N	76.63 6.96 -8.28 N	71.52 6.27 -4.86 N	51.68 4.25 -1.84 N
ASTORIA_GT_13 24227	21.32 1.09 -6.15 N	37.98 2.60 0.00 N	29.17 1.98 0.00 N	35.74 2.38 0.00 N	21.02 1.43 0.00 N	44.36 1.16 -28.70 N	37.14 3.12 0.00 N	40.22 3.81 0.00 N	42.52 3.83 -3.45 N	55.05 4.26 -12.50 N	61.43 5.07 -10.98 N	53.26 4.45 -8.55 N	52.68 4.04 -12.55 N	50.64 3.49 -15.71 N	55.12 3.59 -18.96 N	48.73 4.54 -2.30 N	84.12 7.02 -13.25 N	181.57 17.03 -12.96 N	73.83 7.49 -0.01 N	79.16 8.27 -0.01 N	113.49 10.08 -17.22 N	76.63 6.96 -8.28 N	71.52 6.27 -4.86 N	51.68 4.25 -1.84 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	90.50 1.18 -75.24 N	38.22 2.83 0.00 N	29.35 2.16 0.00 N	35.94 2.58 0.00 N	21.14 1.56 0.00 N	44.47 1.27 -28.70 N	178.76 3.33 -141.42 N	76.73 3.93 -36.38 N	110.31 3.89 -71.18 N	101.10 4.33 -58.48 N	80.13 5.27 -29.49 N	117.89 4.59 -73.04 N	75.49 4.18 -35.23 N	74.77 3.61 -39.73 N	55.31 3.77 -18.96 N	114.84 4.74 -68.20 N	133.75 7.22 -62.68 N	168.52 16.94 0.00 N	188.46 7.76 -114.38 N	79.02 8.52 0.39 N	105.06 10.41 -8.46 N	119.12 7.26 -50.48 N	123.02 6.71 -55.92 N	53.74 4.55 -3.59 N
ASTORIA_GT_7 24107	90.50 1.18 -75.24 N	38.22 2.83 0.00 N	29.35 2.16 0.00 N	35.94 2.58 0.00 N	21.14 1.56 0.00 N	44.47 1.27 -28.70 N	178.76 3.33 -141.42 N	76.73 3.93 -36.38 N	110.31 3.89 -71.18 N	101.10 4.33 -58.48 N	80.13 5.27 -29.49 N	117.89 4.59 -73.04 N	75.49 4.18 -35.23 N	74.77 3.61 -39.73 N	55.31 3.77 -18.96 N	114.84 4.74 -68.20 N	133.75 7.22 -62.68 N	168.52 16.94 0.00 N	188.46 7.76 -114.38 N	79.02 8.52 0.39 N	105.06 10.41 -8.46 N	119.12 7.26 -50.48 N	123.02 6.71 -55.92 N	53.74 4.55 -3.59 N
ASTORIA_GT_8 24108	90.50 1.18 -75.24 N	38.22 2.83 0.00 N	29.35 2.16 0.00 N	35.94 2.58 0.00 N	21.14 1.56 0.00 N	44.47 1.27 -28.70 N	178.76 3.33 -141.42 N	76.73 3.93 -36.38 N	110.31 3.89 -71.18 N	101.10 4.33 -58.48 N	80.13 5.27 -29.49 N	117.89 4.59 -73.04 N	75.49 4.18 -35.23 N	74.77 3.61 -39.73 N	55.31 3.77 -18.96 N	114.84 4.74 -68.20 N	133.75 7.22 -62.68 N	168.52 16.94 0.00 N	188.46 7.76 -114.38 N	79.02 8.52 0.39 N	105.06 10.41 -8.46 N	119.12 7.26 -50.48 N	123.02 6.71 -55.92 N	53.74 4.55 -3.59 N
ASTORIA___2 24149	90.50 1.18 -75.24 N	38.22 2.83 0.00 N	29.35 2.16 0.00 N	35.94 2.58 0.00 N	21.14 1.56 0.00 N	44.47 1.27 -28.70 N	178.76 3.33 -141.42 N	76.73 3.93 -36.38 N	110.31 3.89 -71.18 N	101.10 4.33 -58.48 N	80.13 5.27 -29.49 N	117.89 4.59 -73.04 N	75.49 4.18 -35.23 N	74.77 3.61 -39.73 N	55.31 3.77 -18.96 N	114.84 4.74 -68.20 N	133.75 7.22 -62.68 N	168.52 16.94 0.00 N	188.46 7.76 -114.38 N	79.02 8.52 0.39 N	105.06 10.41 -8.46 N	119.12 7.26 -50.48 N	123.02 6.71 -55.92 N	53.74 4.55 -3.59 N
ASTORIA___3 23516	21.32 1.09 -6.15 N	37.98 2.60 0.00 N	29.17 1.98 0.00 N	35.74 2.38 0.00 N	21.02 1.43 0.00 N	44.36 1.16 -28.70 N	37.14 3.12 0.00 N	40.22 3.81 0.00 N	42.52 3.83 -3.45 N	55.05 4.26 -12.50 N	61.43 5.07 -10.98 N	53.26 4.45 -8.55 N	52.68 4.04 -12.55 N	50.64 3.49 -15.71 N	55.12 3.59 -18.96 N	48.73 4.54 -2.30 N	84.12 7.02 -13.25 N	181.57 17.03 -12.96 N	73.83 7.49 -0.01 N	79.16 8.27 -0.01 N	113.49 10.08 -17.22 N	76.63 6.96 -8.28 N	71.52 6.27 -4.86 N	51.68 4.25 -1.84 N
ASTORIA___4 23517	21.32 1.09 -6.15 N	37.98 2.60 0.00 N	29.17 1.98 0.00 N	35.74 2.38 0.00 N	21.02 1.43 0.00 N	44.36 1.16 -28.70 N	50.06 3.26 -12.78 N	76.73 3.93 -36.38 N	110.31 3.89 -71.18 N	101.10 4.33 -58.48 N	80.13 5.27 -29.49 N	117.89 4.59 -73.04 N	75.49 4.18 -35.23 N	74.77 3.61 -39.73 N	55.31 3.77 -18.96 N	114.84 4.74 -68.20 N	133.75 7.22 -62.68 N	168.52 16.94 0.00 N	188.46 7.76 -114.38 N	79.02 8.52 0.39 N	105.06 10.41 -8.46 N	76.71 7.04 -8.28 N	71.52 6.27 -4.86 N	51.68 4.25 -1.84 N
ASTORIA___5 23518	90.50 1.17 -75.24 N	38.22 2.83 0.00 N	29.35 2.16 0.00 N	35.94 2.58 0.00 N	21.14 1.56 0.00 N	44.47 1.27 -28.70 N	178.76 3.33 -141.42 N	76.73 3.93 -36.38 N	110.31 3.89 -71.18 N	101.10 4.33 -58.48 N	80.13 5.27 -29.49 N	117.89 4.59 -73.04 N	75.49 4.18 -35.23 N	74.77 3.61 -39.73 N	55.31 3.77 -18.96 N	114.84 4.74 -68.20 N	133.75 7.22 -62.68 N	168.52 16.94 0.00 N	188.45 7.75 -114.38 N	79.02 8.52 0.39 N	105.06 10.41 -8.46 N	119.12 7.26 -50.48 N	123.02 6.71 -55.92 N	53.74 4.55 -3.59 N
ATHENS_STG_1 23668	21.60 0.71 -6.80 N	37.10 1.72 0.00 N	28.51 1.32 0.00 N	34.95 1.60 0.00 N	20.54 0.95 0.00 N	46.94 0.73 -31.71 N	35.84 1.82 0.00 N	38.46 2.05 0.00 N	37.19 1.95 0.00 N	40.89 2.19 -0.41 N	60.16 2.61 -12.16 N	52.02 2.30 -9.47 N	52.05 2.08 -13.88 N	50.62 1.79 -17.39 N	51.36 1.85 -16.93 N	46.78 2.34 -2.55 N	67.18 3.34 0.00 N	159.74 8.16 0.00 N	69.87 3.54 0.00 N	74.89 4.01 0.00 N	91.16 4.97 0.00 N	72.18 3.55 -7.25 N	69.16 3.40 -5.37 N	50.06 2.43 -2.03 N
ATHENS_STG_2 23670	21.60 0.71 -6.80 N	37.10 1.72 0.00 N	28.51 1.32 0.00 N	34.95 1.60 0.00 N	20.54 0.95 0.00 N	46.94 0.73 -31.71 N	35.84 1.82 0.00 N	38.46 2.05 0.00 N	37.19 1.95 0.00 N	40.89 2.19 -0.41 N	60.16 2.61 -12.16 N	52.02 2.30 -9.47 N	52.05 2.08 -13.88 N	50.62 1.79 -17.39 N	51.36 1.85 -16.93 N	46.78 2.34 -2.55 N	67.18 3.34 0.00 N	159.74 8.16 0.00 N	69.87 3.54 0.00 N	74.89 4.01 0.00 N	91.16 4.97 0.00 N	72.18 3.55 -7.25 N	69.16 3.40 -5.37 N	50.06 2.43 -2.03 N
ATHENS_STG_3 23677	21.60 0.71 -6.80 N	37.10 1.72 0.00 N	28.51 1.32 0.00 N	34.95 1.60 0.00 N	20.54 0.95 0.00 N	46.94 0.73 -31.71 N	35.84 1.82 0.00 N	38.46 2.05 0.00 N	37.19 1.95 0.00 N	40.89 2.19 -0.41 N	60.16 2.61 -12.16 N	52.02 2.30 -9.47 N	52.05 2.08 -13.88 N	50.62 1.79 -17.39 N	51.36 1.85 -16.93 N	46.78 2.34 -2.55 N	67.18 3.34 0.00 N	159.74 8.16 0.00 N	69.87 3.54 0.00 N	74.89 4.01 0.00 N	91.16 4.97 0.00 N	72.18 3.55 -7.25 N	69.16 3.40 -5.37 N	50.06 2.43 -2.03 N
BARRETT_IC_1 23704	68.65 1.24 -53.32 N	44.42 3.29 -5.75 N	29.68 2.49 0.00 N	36.33 2.97 0.00 N	21.37 1.78 0.00 N	45.26 1.44 -29.32 N	56.95 3.76 -19.17 N	72.09 4.37 -31.31 N	72.27 4.30 -32.72 N	72.90 4.79 -29.83 N	74.13 5.62 -23.14 N	73.67 4.91 -28.50 N	73.31 4.51 -32.71 N	72.80 3.88 -37.48 N	72.87 3.98 -36.31 N	81.21 5.07 -34.25 N	92.30 7.48 -20.97 N	186.60 17.30 -17.72 N	130.20 7.94 -55.93 N	125.25 8.81 -45.56 N	118.69 10.74 -21.76 N	90.01 7.68 -20.93 N	81.49 7.09 -14.00 N	67.84 5.03 -17.21 N
BARRETT_IC_10 23701	68.65 1.24 -53.32 N	44.42 3.29 -5.75 N	29.68 2.49 0.00 N	36.33 2.97 0.00 N	21.37 1.78 0.00 N	45.26 1.44 -29.32 N	56.95 3.76 -19.17 N	72.09 4.37 -31.31 N	72.27 4.30 -32.72 N	72.90 4.79 -29.83 N	74.13 5.62 -23.14 N	73.67 4.91 -28.50 N	73.31 4.51 -32.71 N	72.80 3.88 -37.48 N	72.87 3.98 -36.31 N	81.21 5.07 -34.25 N	92.30 7.48 -20.97 N	186.60 17.30 -17.72 N	130.20 7.94 -55.93 N	125.25 8.81 -45.56 N	118.69 10.74 -21.76 N	90.01 7.68 -20.93 N	81.49 7.09 -14.00 N	67.84 5.03 -17.21 N
BARRETT_IC_11 23702	68.65 1.24 -53.32 N	44.42 3.29 -5.75 N	29.68 2.49 0.00 N	36.33 2.97 0.00 N	21.37 1.78 0.00 N	45.26 1.44 -29.32 N	56.95 3.76 -19.17 N	72.09 4.37 -31.31 N	72.27 4.30 -32.72 N	72.90 4.79 -29.83 N	74.13 5.62 -23.14 N	73.67 4.91 -28.50 N	73.31 4.51 -32.71 N	72.80 3.88 -37.48 N	72.87 3.98 -36.31 N	81.21 5.07 -34.25 N	92.30 7.48 -20.97 N	186.60 17.30 -17.72 N	130.20 7.94 -55.93 N	125.25 8.81 -45.56 N	118.69 10.74 -21.76 N	90.01 7.68 -20.93 N	81.49 7.09 -14.00 N	67.84 5.03 -17.21 N
BARRETT_IC_12	68.65	44.42	29.68	36.33	21.37	45.26	56.95	72.09	72.27	72.90	74.13	73.67	73.31	72.80	72.87	81.21	92.30	186.60	130.20	125.25	118.69	90.01	81.49	67.84

23703	1.24 -53.32 N	3.29 -5.75 N	2.49 0.00 N	2.97 0.00 N	1.78 0.00 N	1.44 -29.32 N	3.76 -19.17 N	4.37 -31.31 N	4.30 -32.72 N	4.79 -29.83 N	5.62 -23.14 N	4.91 -28.50 N	4.51 -32.71 N	3.88 -37.48 N	3.98 -36.31 N	5.07 -34.25 N	7.48 -20.97 N	17.30 -17.72 N	7.94 -55.93 N	8.81 -45.56 N	10.74 -21.76 N	7.68 -20.93 N	7.09 -14.00 N	5.03 -17.21 N
BARRETT_IC_2 23705	68.65 1.24 -53.32 N	44.42 3.29 -5.75 N	29.68 2.49 0.00 N	36.33 2.97 0.00 N	21.37 1.78 0.00 N	45.26 1.44 -29.32 N	56.95 3.76 -19.17 N	72.09 4.37 -31.31 N	72.27 4.30 -32.72 N	72.90 4.79 -29.83 N	74.13 5.62 -23.14 N	73.67 4.91 -28.50 N	73.31 4.51 -32.71 N	72.80 3.88 -37.48 N	72.87 3.98 -36.31 N	81.21 5.07 -34.25 N	92.30 7.48 -20.97 N	186.60 17.30 -17.72 N	130.20 7.94 -55.93 N	125.25 8.81 -45.56 N	118.69 10.74 -21.76 N	90.01 7.68 -20.93 N	81.49 7.09 -14.00 N	67.84 5.03 -17.21 N
BARRETT_IC_3 23706	68.65 1.24 -53.32 N	44.42 3.29 -5.75 N	29.68 2.49 0.00 N	36.33 2.97 0.00 N	21.37 1.78 0.00 N	45.26 1.44 -29.32 N	56.95 3.76 -19.17 N	72.09 4.37 -31.31 N	72.27 4.30 -32.72 N	72.90 4.79 -29.83 N	74.13 5.62 -23.14 N	73.67 4.91 -28.50 N	73.31 4.51 -32.71 N	72.80 3.88 -37.48 N	72.87 3.98 -36.31 N	81.21 5.07 -34.25 N	92.30 7.48 -20.97 N	186.60 17.30 -17.72 N	130.20 7.94 -55.93 N	125.25 8.81 -45.56 N	118.69 10.74 -21.76 N	90.01 7.68 -20.93 N	81.49 7.09 -14.00 N	67.84 5.03 -17.21 N
BARRETT_IC_4 23707	68.65 1.24 -53.32 N	44.42 3.29 -5.75 N	29.68 2.49 0.00 N	36.33 2.97 0.00 N	21.37 1.78 0.00 N	45.26 1.44 -29.32 N	56.95 3.76 -19.17 N	72.09 4.37 -31.31 N	72.27 4.30 -32.72 N	72.90 4.79 -29.83 N	74.13 5.62 -23.14 N	73.67 4.91 -28.50 N	73.31 4.51 -32.71 N	72.80 3.88 -37.48 N	72.87 3.98 -36.31 N	81.21 5.07 -34.25 N	92.30 7.48 -20.97 N	186.60 17.30 -17.72 N	130.20 7.94 -55.93 N	125.25 8.81 -45.56 N	118.69 10.74 -21.76 N	90.01 7.68 -20.93 N	81.49 7.09 -14.00 N	67.84 5.03 -17.21 N
BARRETT_IC_5 23708	68.65 1.24 -53.32 N	44.42 3.29 -5.75 N	29.68 2.49 0.00 N	36.33 2.97 0.00 N	21.37 1.78 0.00 N	45.26 1.44 -29.32 N	56.95 3.76 -19.17 N	72.09 4.37 -31.31 N	72.27 4.30 -32.72 N	72.90 4.79 -29.83 N	74.13 5.62 -23.14 N	73.67 4.91 -28.50 N	73.31 4.51 -32.71 N	72.80 3.88 -37.48 N	72.87 3.98 -36.31 N	81.21 5.07 -34.25 N	92.30 7.48 -20.97 N	186.60 17.30 -17.72 N	130.20 7.94 -55.93 N	125.25 8.81 -45.56 N	118.69 10.74 -21.76 N	90.01 7.68 -20.93 N	81.49 7.09 -14.00 N	67.84 5.03 -17.21 N
BARRETT_IC_6 23709	68.65 1.24 -53.32 N	44.42 3.29 -5.75 N	29.68 2.49 0.00 N	36.33 2.97 0.00 N	21.37 1.78 0.00 N	45.26 1.44 -29.32 N	56.95 3.76 -19.17 N	72.09 4.37 -31.31 N	72.27 4.30 -32.72 N	72.90 4.79 -29.83 N	74.13 5.62 -23.14 N	73.67 4.91 -28.50 N	73.31 4.51 -32.71 N	72.80 3.88 -37.48 N	72.87 3.98 -36.31 N	81.21 5.07 -34.25 N	92.30 7.48 -20.97 N	186.60 17.30 -17.72 N	130.20 7.94 -55.93 N	125.25 8.81 -45.56 N	118.69 10.74 -21.76 N	90.01 7.68 -20.93 N	81.49 7.09 -14.00 N	67.84 5.03 -17.21 N
BARRETT_IC_7 23710	68.65 1.24 -53.32 N	44.42 3.29 -5.75 N	29.68 2.49 0.00 N	36.33 2.97 0.00 N	21.37 1.78 0.00 N	45.26 1.44 -29.32 N	56.95 3.76 -19.17 N	72.09 4.37 -31.31 N	72.27 4.30 -32.72 N	72.90 4.79 -29.83 N	74.13 5.62 -23.14 N	73.67 4.91 -28.50 N	73.31 4.51 -32.71 N	72.80 3.88 -37.48 N	72.87 3.98 -36.31 N	81.21 5.07 -34.25 N	92.30 7.48 -20.97 N	186.60 17.30 -17.72 N	130.20 7.94 -55.93 N	125.25 8.81 -45.56 N	118.69 10.74 -21.76 N	90.01 7.68 -20.93 N	81.49 7.09 -14.00 N	67.84 5.03 -17.21 N
BARRETT_IC_8 23711	68.65 1.24 -53.32 N	44.42 3.29 -5.75 N	29.68 2.49 0.00 N	36.33 2.97 0.00 N	21.37 1.78 0.00 N	45.26 1.44 -29.32 N	56.95 3.76 -19.17 N	72.09 4.37 -31.31 N	72.27 4.30 -32.72 N	72.90 4.79 -29.83 N	74.13 5.62 -23.14 N	73.67 4.91 -28.50 N	73.31 4.51 -32.71 N	72.80 3.88 -37.48 N	72.87 3.98 -36.31 N	81.21 5.07 -34.25 N	92.30 7.48 -20.97 N	186.60 17.30 -17.72 N	130.20 7.94 -55.93 N	125.25 8.81 -45.56 N	118.69 10.74 -21.76 N	90.01 7.68 -20.93 N	81.49 7.09 -14.00 N	67.84 5.03 -17.21 N
BARRETT_IC_9 23700	68.65 1.24 -53.32 N	44.42 3.29 -5.75 N	29.68 2.49 0.00 N	36.33 2.97 0.00 N	21.37 1.78 0.00 N	45.26 1.44 -29.32 N	56.95 3.76 -19.17 N	72.09 4.37 -31.31 N	72.27 4.30 -32.72 N	72.90 4.79 -29.83 N	74.13 5.62 -23.14 N	73.67 4.91 -28.50 N	73.31 4.51 -32.71 N	72.80 3.88 -37.48 N	72.87 3.98 -36.31 N	81.21 5.07 -34.25 N	92.30 7.48 -20.97 N	186.60 17.30 -17.72 N	130.20 7.94 -55.93 N	125.25 8.81 -45.56 N	118.69 10.74 -21.76 N	90.01 7.68 -20.93 N	81.49 7.09 -14.00 N	67.84 5.03 -17.21 N
BARRETT___1 23545	68.65 1.24 -53.32 N	44.42 3.29 -5.75 N	29.68 2.49 0.00 N	36.33 2.97 0.00 N	21.37 1.78 0.00 N	45.26 1.44 -29.32 N	56.95 3.76 -19.17 N	72.09 4.37 -31.31 N	72.27 4.30 -32.72 N	72.90 4.79 -29.83 N	74.13 5.62 -23.14 N	73.67 4.91 -28.50 N	73.31 4.51 -32.71 N	72.80 3.88 -37.48 N	72.87 3.98 -36.31 N	81.21 5.07 -34.25 N	92.30 7.48 -20.97 N	186.60 17.30 -17.72 N	130.20 7.94 -55.93 N	125.25 8.81 -45.56 N	118.69 10.74 -21.76 N	90.01 7.68 -20.93 N	81.49 7.09 -14.00 N	67.84 5.03 -17.21 N
BARRETT___2 23546	68.65 1.24 -53.32 N	44.42 3.29 -5.75 N	29.68 2.49 0.00 N	36.33 2.97 0.00 N	21.37 1.78 0.00 N	45.26 1.44 -29.32 N	56.95 3.76 -19.17 N	72.09 4.37 -31.31 N	72.27 4.30 -32.72 N	72.90 4.79 -29.83 N	74.13 5.62 -23.14 N	73.67 4.91 -28.50 N	73.31 4.51 -32.71 N	72.80 3.88 -37.48 N	72.87 3.98 -36.31 N	81.21 5.07 -34.25 N	92.30 7.48 -20.97 N	186.60 17.30 -17.72 N	130.20 7.94 -55.93 N	125.25 8.81 -45.56 N	118.69 10.74 -21.76 N	90.01 7.68 -20.93 N	81.49 7.09 -14.00 N	67.84 5.03 -17.21 N
BEAVER RIVER___HYD 24048	13.73 -0.49 -0.12 N	34.17 -1.22 0.00 N	26.25 -0.95 0.00 N	32.20 -1.16 0.00 N	18.93 -0.66 0.00 N	14.63 -0.45 -0.58 N	33.23 -0.78 0.00 N	35.72 -0.69 0.00 N	34.55 -0.69 0.00 N	37.46 -0.83 -0.01 N	44.66 -0.94 -0.22 N	39.70 -0.74 -0.17 N	35.66 -0.69 -0.25 N	31.18 -0.58 -0.32 N	32.27 -0.61 -0.31 N	41.22 -0.72 -0.05 N	63.21 -0.63 0.00 N	149.86 -1.73 0.00 N	65.37 -0.96 0.00 N	69.71 -1.18 0.00 N	84.49 -1.70 0.00 N	60.30 -1.22 -0.13 N	59.55 -0.94 -0.10 N	44.67 -0.97 -0.04 N
BEEBEE_GT_13 23619	13.97 -0.86 -0.73 N	33.69 -1.69 0.00 N	26.04 -1.16 0.00 N	31.98 -1.38 0.00 N	18.76 -0.83 0.00 N	17.38 -0.61 -3.49 N	32.42 -1.60 0.00 N	35.34 -1.07 0.00 N	34.51 -0.73 0.00 N	37.21 -1.12 -0.05 N	45.10 -1.60 -1.32 N	39.69 -1.60 -1.02 N	36.31 -1.28 -1.50 N	32.36 -0.97 -1.89 N	33.39 -1.05 -1.86 N	40.79 -1.38 -0.28 N	63.55 -0.30 0.00 N	153.91 2.32 0.00 N	67.33 1.01 0.00 N	71.11 0.23 0.00 N	85.47 -0.72 0.00 N	60.77 -1.42 -0.80 N	58.55 -2.42 -0.58 N	43.32 -2.50 -0.22 N
BETHLEHEM___GRP 23843	22.57 0.66 -7.82 N	36.96 1.58 0.00 N	28.38 1.19 0.00 N	34.82 1.46 0.00 N	20.46 0.87 0.00 N	51.70 0.68 -36.52 N	35.67 1.65 0.00 N	37.93 1.52 0.00 N	36.48 1.23 0.00 N	40.22 1.45 -0.48 N	61.06 1.58 -14.10 N	52.61 1.38 -10.97 N	53.34 1.17 -16.08 N	52.63 1.05 -20.14 N	53.33 1.14 -19.62 N	46.23 1.39 -2.95 N	65.21 1.36 0.00 N	155.07 3.48 0.00 N	67.78 1.45 0.00 N	72.66 1.78 0.00 N	88.54 2.35 0.00 N	71.44 1.70 -8.34 N	68.31 1.75 -6.17 N	49.69 1.76 -2.33 N

BETHLEHEM___GS1 323560	22.57 0.66 -7.82 N	36.96 1.58 0.00 N	28.38 1.19 0.00 N	34.82 1.46 0.00 N	20.46 0.87 0.00 N	51.70 0.68 -36.52 N	35.67 1.65 0.00 N	37.93 1.52 0.00 N	36.48 1.23 0.00 N	40.22 1.45 -0.48 N	61.06 1.58 -14.10 N	52.61 1.38 -10.97 N	53.34 1.17 -16.08 N	52.63 1.05 -20.14 N	53.33 1.14 -19.62 N	46.23 1.39 -2.95 N	65.21 1.36 0.00 N	155.07 3.48 0.00 N	67.78 1.45 0.00 N	72.66 1.78 0.00 N	88.54 2.35 0.00 N	71.44 1.70 -8.34 N	68.31 1.75 -6.17 N	49.69 1.76 -2.33 N
BETHLEHEM___GS2 323561	22.57 0.66 -7.82 N	36.96 1.58 0.00 N	28.38 1.19 0.00 N	34.82 1.46 0.00 N	20.46 0.87 0.00 N	51.70 0.68 -36.52 N	35.67 1.65 0.00 N	37.93 1.52 0.00 N	36.48 1.23 0.00 N	40.22 1.45 -0.48 N	61.06 1.58 -14.10 N	52.61 1.38 -10.97 N	53.34 1.17 -16.08 N	52.63 1.05 -20.14 N	53.33 1.14 -19.62 N	46.23 1.39 -2.95 N	65.21 1.36 0.00 N	155.07 3.48 0.00 N	67.78 1.45 0.00 N	72.66 1.78 0.00 N	88.54 2.35 0.00 N	71.44 1.70 -8.34 N	68.31 1.75 -6.17 N	49.69 1.76 -2.33 N
BETHLEHEM___GS3 323562	22.57 0.66 -7.82 N	36.96 1.58 0.00 N	28.38 1.19 0.00 N	34.82 1.46 0.00 N	20.46 0.87 0.00 N	51.70 0.68 -36.52 N	35.67 1.65 0.00 N	37.93 1.52 0.00 N	36.48 1.23 0.00 N	40.22 1.45 -0.48 N	61.06 1.58 -14.10 N	52.61 1.38 -10.97 N	53.34 1.17 -16.08 N	52.63 1.05 -20.14 N	53.33 1.14 -19.62 N	46.23 1.39 -2.95 N	65.21 1.36 0.00 N	155.07 3.48 0.00 N	67.78 1.45 0.00 N	72.66 1.78 0.00 N	88.54 2.35 0.00 N	71.44 1.70 -8.34 N	68.31 1.75 -6.17 N	49.69 1.76 -2.33 N
BETHLEHEM___STEEL 23779	13.46 -1.54 -0.92 N	32.17 -3.21 0.00 N	24.89 -2.30 0.00 N	30.66 -2.70 0.00 N	17.85 -1.73 0.00 N	17.45 -1.54 -4.49 N	29.53 -4.48 0.00 N	32.32 -4.09 0.00 N	31.40 -3.85 0.00 N	33.80 -4.55 0.00 N	41.81 -5.29 -1.72 N	36.76 -4.85 -1.34 N	33.76 -4.30 -1.97 N	30.30 -3.61 -2.47 N	31.17 -3.80 -2.40 N	37.39 -4.87 -0.36 N	58.12 -5.73 0.00 N	141.02 -10.56 0.00 N	62.22 -4.11 0.00 N	65.31 -5.58 0.00 N	78.90 -7.29 0.00 N	56.71 -5.70 -1.03 N	55.24 -5.87 -0.72 N	41.34 -4.53 -0.27 N
BETHPAGE_CC_5 323564	68.70 1.30 -53.32 N	44.57 3.44 -5.75 N	29.78 2.59 0.00 N	36.46 3.10 0.00 N	21.41 1.83 0.00 N	45.30 1.48 -29.32 N	56.94 3.76 -19.17 N	72.06 4.34 -31.31 N	72.24 4.27 -32.72 N	72.82 4.71 -29.83 N	74.03 5.51 -23.14 N	73.59 4.83 -28.50 N	73.21 4.41 -32.71 N	72.74 3.82 -37.48 N	72.81 3.92 -36.31 N	81.10 4.96 -34.25 N	92.25 7.43 -20.97 N	187.69 18.39 -17.72 N	130.18 7.92 -55.93 N	125.04 8.59 -45.56 N	118.45 10.50 -21.76 N	89.71 7.39 -20.93 N	81.28 6.88 -14.00 N	67.72 4.92 -17.21 N
BINGHAMTON___COGEN 23790	16.00 -0.14 -2.05 N	35.33 -0.05 0.00 N	27.18 -0.01 0.00 N	33.33 -0.03 0.00 N	19.55 -0.04 0.00 N	23.99 -0.03 -9.51 N	34.11 0.10 0.00 N	36.75 0.34 0.00 N	35.58 0.34 0.00 N	38.66 0.25 -0.12 N	49.34 0.31 -3.65 N	43.29 0.19 -2.84 N	40.44 0.19 -4.17 N	36.83 0.18 -5.21 N	37.70 0.04 -5.08 N	42.82 0.16 -0.76 N	64.53 0.68 0.00 N	154.98 3.39 0.00 N	67.51 1.19 0.00 N	71.93 1.04 0.00 N	87.38 1.19 0.00 N	64.04 0.48 -2.17 N	62.64 0.63 -1.62 N	46.03 -0.18 -0.61 N
BLACK RIVER___HYD 24047	13.67 -0.64 -0.23 N	33.75 -1.63 0.00 N	25.93 -1.26 0.00 N	31.81 -1.55 0.00 N	18.70 -0.89 0.00 N	14.97 -0.59 -1.06 N	33.01 -1.00 0.00 N	35.65 -0.76 0.00 N	34.51 -0.74 0.00 N	37.40 -0.90 -0.01 N	44.75 -1.04 -0.41 N	39.72 -0.86 -0.31 N	35.75 -0.80 -0.46 N	31.34 -0.68 -0.58 N	32.39 -0.75 -0.56 N	41.10 -0.88 -0.08 N	63.16 -0.69 0.00 N	150.67 -0.92 0.00 N	65.63 -0.70 0.00 N	69.87 -1.02 0.00 N	84.68 -1.52 0.00 N	60.37 -1.26 -0.24 N	59.32 -1.25 -0.18 N	44.30 -1.36 -0.07 N
BLUE_CIRC_CHEM_DRP 24182	22.37 0.54 -7.74 N	36.62 1.24 0.00 N	28.12 0.93 0.00 N	34.49 1.13 0.00 N	20.27 0.68 0.00 N	51.13 0.52 -36.10 N	35.35 1.34 0.00 N	37.84 1.42 0.00 N	36.52 1.27 0.00 N	40.24 1.48 -0.47 N	60.99 1.73 -13.88 N	52.57 1.51 -10.79 N	53.25 1.34 -15.83 N	52.43 1.17 -19.82 N	53.09 1.21 -19.31 N	46.30 1.51 -2.90 N	65.89 2.04 0.00 N	156.69 5.10 0.00 N	68.52 2.19 0.00 N	73.44 2.55 0.00 N	89.43 3.24 0.00 N	71.98 2.33 -8.26 N	68.65 2.15 -6.11 N	49.75 1.84 -2.31 N
BOC_GAS_DRP 24189	22.50 0.59 -7.82 N	36.78 1.40 0.00 N	28.25 1.06 0.00 N	34.65 1.29 0.00 N	20.36 0.77 0.00 N	51.55 0.58 -36.47 N	35.43 1.41 0.00 N	37.87 1.46 0.00 N	36.55 1.31 0.00 N	40.26 1.50 -0.48 N	61.17 1.74 -14.04 N	52.70 1.52 -10.92 N	53.46 1.37 -16.01 N	52.67 1.18 -20.05 N	53.33 1.23 -19.53 N	46.38 1.55 -2.94 N	65.87 2.02 0.00 N	156.54 4.95 0.00 N	68.44 2.11 0.00 N	73.34 2.45 0.00 N	89.35 3.16 0.00 N	72.04 2.30 -8.34 N	68.76 2.20 -6.17 N	49.69 1.76 -2.33 N
BORALEX_4TH_BRANCH 23824	22.67 0.75 -7.83 N	37.14 1.76 0.00 N	28.51 1.32 0.00 N	34.98 1.62 0.00 N	20.57 0.98 0.00 N	51.85 0.77 -36.57 N	35.83 1.82 0.00 N	38.10 1.69 0.00 N	36.85 1.60 0.00 N	40.78 2.02 -0.48 N	61.92 2.47 -14.07 N	53.38 2.20 -10.92 N	54.07 1.98 -16.01 N	53.20 1.71 -20.05 N	53.83 1.73 -19.53 N	47.09 2.27 -2.94 N	66.47 2.62 0.00 N	157.97 6.37 0.00 N	68.91 2.58 0.00 N	74.10 3.22 0.00 N	90.55 4.36 0.00 N	73.01 3.28 -8.33 N	69.64 3.09 -6.16 N	50.18 2.25 -2.33 N
BOWLINE___1 23526	20.96 0.87 -6.00 N	37.47 2.09 0.00 N	28.80 1.60 0.00 N	35.31 1.95 0.00 N	20.76 1.18 0.00 N	43.48 0.96 -28.01 N	36.60 2.59 0.00 N	39.50 3.09 0.00 N	38.28 3.04 0.00 N	42.06 3.41 -0.36 N	60.19 4.10 -10.71 N	52.21 3.60 -8.35 N	51.60 3.27 -12.24 N	49.58 2.81 -15.33 N	50.38 2.87 -14.93 N	47.78 3.64 -2.24 N	69.46 5.62 0.00 N	165.79 14.21 0.00 N	72.55 6.22 0.00 N	77.74 6.85 0.00 N	94.55 8.35 0.00 N	73.57 5.78 -6.40 N	70.30 5.16 -4.75 N	50.88 3.49 -1.79 N
BOWLINE___2 23595	20.96 0.87 -6.00 N	37.48 2.10 0.00 N	28.80 1.61 0.00 N	35.31 1.95 0.00 N	20.76 1.18 0.00 N	43.48 0.96 -28.01 N	36.61 2.60 0.00 N	39.50 3.09 0.00 N	38.28 3.04 0.00 N	42.06 3.41 -0.36 N	60.19 4.10 -10.71 N	52.21 3.60 -8.35 N	51.60 3.27 -12.24 N	49.58 2.81 -15.33 N	50.38 2.87 -14.93 N	47.78 3.64 -2.24 N	69.47 5.62 0.00 N	165.79 14.21 0.00 N	72.55 6.22 0.00 N	77.74 6.86 0.00 N	94.55 8.35 0.00 N	73.57 5.78 -6.40 N	70.30 5.16 -4.75 N	50.88 3.49 -1.79 N
BROOKHAVEN___DRP 24191	68.64 1.23 -53.32 N	44.52 3.38 -5.75 N	29.75 2.55 0.00 N	36.40 3.04 0.00 N	21.43 1.84 0.00 N	45.35 1.53 -29.32 N	56.84 3.65 -19.17 N	71.99 4.27 -31.31 N	72.15 4.18 -32.72 N	72.60 4.49 -29.83 N	73.69 5.17 -23.14 N	73.28 4.52 -28.50 N	72.94 4.14 -32.71 N	72.52 3.61 -37.48 N	72.61 3.72 -36.31 N	80.94 4.80 -34.25 N	92.06 7.24 -20.97 N	187.44 18.13 -17.72 N	129.84 7.58 -55.93 N	124.60 8.15 -45.56 N	117.95 9.99 -21.76 N	89.51 7.18 -20.93 N	81.07 6.67 -14.00 N	67.56 4.75 -17.21 N
BROOKLYN_NAVY_YARD 23515	21.21 0.98 -6.14 N	37.74 2.36 0.00 N	28.98 1.79 0.00 N	35.52 2.16 0.00 N	20.88 1.30 0.00 N	44.28 1.07 -28.70 N	36.97 2.96 0.00 N	40.03 3.62 0.00 N	38.84 3.59 0.00 N	42.69 4.03 -0.37 N	61.12 4.76 -10.97 N	53.02 4.20 -8.55 N	52.47 3.84 -12.54 N	50.44 3.30 -15.70 N	51.24 3.37 -15.30 N	48.43 4.24 -2.30 N	70.44 6.59 0.00 N	167.80 16.22 0.00 N	73.34 7.01 0.00 N	78.62 7.74 0.00 N	95.64 9.45 0.00 N	74.44 6.50 -6.56 N	71.13 5.87 -4.86 N	51.42 3.98 -1.84 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.40 16.81 0.00 N	73.87 7.53 -0.01 N	79.28 8.38 -0.01 N	113.53 10.12 -17.22 N	76.82 7.14 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N	
BURROWS___LYONSDAL 23803	13.88 -0.21 0.00 N	34.82 -0.56 0.00 N	26.75 -0.44 0.00 N	32.79 -0.56 0.00 N	19.29 -0.29 0.00 N	14.32 -0.19 0.00 N	33.75 -0.26 0.00 N	36.29 -0.12 0.00 N	35.14 -0.10 0.00 N	38.16 -0.12 0.00 N	45.27 -0.12 0.00 N	40.17 -0.10 0.00 N	35.98 -0.11 0.00 N	31.35 -0.09 0.00 N	32.45 -0.12 0.00 N	41.78 -0.11 0.00 N	63.97 0.12 0.00 N	152.36 0.77 0.00 N	66.59 0.26 0.00 N	71.14 0.25 0.00 N	86.31 0.12 0.00 N	61.32 -0.07 0.00 N	60.24 -0.15 0.00 N	45.23 -0.37 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	68.70 1.30 -53.32 N	44.56 3.43 -5.75 N	29.78 2.59 0.00 N	36.46 3.11 0.00 N	21.43 1.85 0.00 N	45.32 1.49 -29.32 N	57.02 3.84 -19.17 N	72.16 4.44 -31.31 N	72.33 4.37 -32.72 N	72.93 4.82 -29.83 N	74.18 5.66 -23.14 N	73.72 4.96 -28.50 N	73.32 4.52 -32.71 N	72.83 3.92 -37.48 N	72.91 4.03 -36.31 N	81.21 5.07 -34.25 N	92.44 7.62 -20.97 N	188.17 18.87 -17.72 N	130.42 8.16 -55.93 N	125.28 8.83 -45.56 N	118.73 10.78 -21.76 N	89.90 7.58 -20.93 N	81.48 7.08 -14.00 N	67.83 5.03 -17.21 N	
CALPINE_BETH_PAGE_GT_4 323586	68.70 1.30 -53.32 N	44.56 3.43 -5.75 N	29.78 2.59 0.00 N	36.46 3.11 0.00 N	21.43 1.85 0.00 N	45.32 1.49 -29.32 N	57.02 3.84 -19.17 N	72.16 4.44 -31.31 N	72.33 4.37 -32.72 N	72.93 4.82 -29.83 N	74.18 5.66 -23.14 N	73.72 4.96 -28.50 N	73.32 4.52 -32.71 N	72.83 3.92 -37.48 N	72.91 4.03 -36.31 N	81.21 5.07 -34.25 N	92.44 7.62 -20.97 N	188.17 18.87 -17.72 N	130.42 8.16 -55.93 N	125.28 8.83 -45.56 N	118.73 10.78 -21.76 N	89.90 7.58 -20.93 N	81.48 7.08 -14.00 N	67.83 5.03 -17.21 N	
CALPINE_BP_GT1 23823	68.70 1.30 -53.32 N	44.56 3.43 -5.75 N	29.78 2.59 0.00 N	36.46 3.11 0.00 N	21.43 1.85 0.00 N	45.32 1.49 -29.32 N	57.02 3.84 -19.17 N	72.16 4.44 -31.31 N	72.33 4.37 -32.72 N	72.93 4.82 -29.83 N	74.18 5.66 -23.14 N	73.72 4.96 -28.50 N	73.32 4.52 -32.71 N	72.83 3.92 -37.48 N	72.91 4.03 -36.31 N	81.21 5.07 -34.25 N	92.44 7.62 -20.97 N	188.17 18.87 -17.72 N	130.42 8.16 -55.93 N	125.28 8.83 -45.56 N	118.73 10.78 -21.76 N	89.90 7.58 -20.93 N	81.48 7.08 -14.00 N	67.83 5.03 -17.21 N	
CALSPAN___DRP 24200	13.46 -1.54 -0.92 N	32.17 -3.21 0.00 N	24.89 -2.30 0.00 N	30.66 -2.70 0.00 N	17.85 -1.73 0.00 N	17.45 -1.54 -4.49 N	29.53 -4.48 0.00 N	32.32 -4.09 0.00 N	31.40 -3.85 0.00 N	33.80 -4.55 -0.06 N	41.81 -5.29 -1.72 N	36.76 -4.85 -1.34 N	33.76 -4.30 -1.97 N	30.30 -3.61 -2.47 N	31.17 -3.80 -2.40 N	37.39 -4.87 -0.36 N	58.12 -5.73 0.00 N	141.02 -10.56 0.00 N	62.22 -4.11 0.00 N	65.31 -5.58 0.00 N	78.90 -7.29 0.00 N	56.71 -5.70 -1.03 N	55.24 -5.87 -0.72 N	41.34 -4.53 -0.27 N	
CARR STREET_E_SYR 24060	14.25 -0.34 -0.50 N	34.66 -0.73 0.00 N	26.64 -0.55 0.00 N	32.69 -0.66 0.00 N	19.20 -0.39 0.00 N	16.55 -0.28 -2.33 N	33.36 -0.65 0.00 N	35.94 -0.47 0.00 N	34.83 -0.42 0.00 N	37.82 -0.49 -0.03 N	45.72 -0.55 -0.89 N	40.44 -0.52 -0.69 N	36.66 -0.45 -1.02 N	32.33 -0.38 -1.27 N	33.34 -0.47 -1.24 N	41.48 -0.60 -0.19 N	63.43 -0.42 0.00 N	151.77 0.18 0.00 N	66.37 0.05 0.00 N	70.67 -0.22 0.00 N	85.78 -0.41 0.00 N	61.35 -0.57 -0.53 N	60.04 -0.75 -0.39 N	44.92 -0.83 -0.15 N	
CARTHAGE___PAPER 23857	13.70 -0.58 -0.19 N	33.91 -1.47 0.00 N	26.05 -1.14 0.00 N	31.95 -1.41 0.00 N	18.79 -0.80 0.00 N	14.87 -0.54 -0.90 N	33.10 -0.92 0.00 N	35.68 -0.74 0.00 N	34.52 -0.73 0.00 N	37.41 -0.89 -0.01 N	44.72 -1.01 -0.34 N	39.71 -0.82 -0.27 N	35.72 -0.76 -0.39 N	31.28 -0.65 -0.49 N	32.35 -0.70 -0.48 N	41.14 -0.82 -0.07 N	63.17 -0.68 0.00 N	150.24 -1.34 0.00 N	65.50 -0.83 0.00 N	69.77 -1.12 0.00 N	84.55 -1.64 0.00 N	60.34 -1.25 -0.20 N	59.39 -1.15 -0.15 N	44.46 -1.20 -0.06 N	
CE_DUNWOOD___DRP 24194	21.19 0.97 -6.13 N	37.69 2.31 0.00 N	28.95 1.76 0.00 N	35.49 2.13 0.00 N	20.87 1.29 0.00 N	44.20 1.05 -28.65 N	36.81 2.80 0.00 N	39.74 3.33 0.00 N	38.52 3.27 0.00 N	42.33 3.68 -0.37 N	60.73 4.40 -10.95 N	52.68 3.87 -8.53 N	52.13 3.52 -12.52 N	50.14 3.03 -15.68 N	50.95 3.10 -15.27 N	48.12 3.93 -2.30 N	69.90 6.05 0.00 N	166.71 15.12 0.00 N	72.90 6.57 0.00 N	78.12 7.23 0.00 N	95.02 8.83 0.00 N	74.09 6.15 -6.55 N	70.79 5.54 -4.85 N	51.19 3.75 -1.84 N	
CE_MILLWOOD___DRP 24193	21.13 0.92 -6.12 N	37.60 2.22 0.00 N	28.89 1.70 0.00 N	35.41 2.05 0.00 N	20.82 1.24 0.00 N	44.05 1.01 -28.54 N	36.71 2.70 0.00 N	39.61 3.19 0.00 N	38.39 3.15 0.00 N	42.19 3.54 -0.37 N	60.54 4.24 -10.93 N	52.49 3.72 -8.50 N	51.94 3.39 -12.47 N	49.98 2.92 -15.62 N	50.77 2.98 -15.21 N	47.96 3.78 -2.29 N	69.69 5.84 0.00 N	166.15 14.56 0.00 N	72.67 6.34 0.00 N	77.88 7.00 0.00 N	94.73 8.53 0.00 N	73.86 5.94 -6.52 N	70.58 5.35 -4.84 N	51.05 3.62 -1.83 N	
CE_NYC2_DRP 24202	21.30 1.07 -6.15 N	37.96 2.58 0.00 N	29.16 1.97 0.00 N	35.72 2.37 0.00 N	21.01 1.42 0.00 N	44.36 1.16 -28.70 N	37.13 3.12 0.00 N	40.21 3.80 0.00 N	42.50 3.81 -3.45 N	55.02 4.24 -12.50 N	61.41 5.05 -10.98 N	53.25 4.44 -8.55 N	52.67 4.04 -12.55 N	50.63 3.48 -15.71 N	55.10 3.57 -18.96 N	48.71 4.52 -2.30 N	84.11 7.01 -13.25 N	181.56 17.01 -12.96 N	73.80 7.46 -0.01 N	79.14 8.25 -0.01 N	113.46 10.05 -17.22 N	76.63 6.96 -8.28 N	71.53 6.27 -4.86 N	51.67 4.24 -1.84 N	
CE_NYC_DRP 24195	21.25 1.01 -6.14 N	37.84 2.46 0.00 N	29.06 1.86 0.00 N	35.61 2.26 0.00 N	20.94 1.36 0.00 N	44.32 1.11 -28.70 N	37.03 3.02 0.00 N	40.08 3.67 0.00 N	38.90 3.66 0.00 N	42.77 4.12 -0.37 N	61.27 4.92 -10.97 N	53.14 4.32 -8.55 N	52.58 3.95 -12.54 N	50.54 3.40 -15.70 N	51.34 3.47 -15.30 N	48.57 4.38 -2.30 N	70.65 6.81 0.00 N	168.44 16.86 0.00 N	73.59 7.26 0.00 N	78.85 7.96 0.00 N	95.94 9.75 0.00 N	74.65 6.70 -6.56 N	71.29 6.04 -4.86 N	51.53 4.09 -1.84 N	
CHAT_HIGH_FALL_HYD 323578	13.93 -0.16 0.00 N	34.90 -0.48 0.00 N	26.82 -0.37 0.00 N	32.87 -0.48 0.00 N	19.29 -0.29 0.00 N	14.26 -0.24 0.00 N	33.36 -0.66 0.00 N	35.60 -0.81 0.00 N	34.45 -0.79 0.00 N	37.39 -0.90 0.00 N	44.41 -0.97 0.00 N	39.42 -0.84 0.00 N	35.33 -0.76 0.00 N	30.79 -0.65 0.00 N	31.98 -0.59 0.00 N	41.14 -0.75 0.00 N	62.46 -1.39 0.00 N	146.98 -4.60 0.00 N	64.29 -2.04 0.00 N	68.85 -2.04 0.00 N	83.66 -2.54 0.00 N	59.85 -1.54 0.00 N	59.16 -1.24 0.00 N	44.88 -0.71 0.00 N	
CH_MIDHUDSON___DRP	21.56	37.70	28.98	35.54	20.89	45.94	36.73	39.63	38.36	42.18	61.11	52.94	52.58	50.77	51.54	48.04	69.48	165.65	72.43	77.64	94.47	74.09	70.82	51.14	

24192	0.96 -6.51 N	2.32 0.00 N	1.79 0.00 N	2.18 0.00 N	1.31 0.00 N	1.04 -30.39 N	2.72 0.00 N	3.21 0.00 N	3.11 0.00 N	3.50 -0.39 N	4.24 -11.49 N	3.73 -8.95 N	3.38 -13.12 N	2.91 -16.43 N	2.97 -16.00 N	3.74 -2.41 N	5.63 0.00 N	14.06 0.00 N	6.11 0.00 N	6.76 0.00 N	8.28 0.00 N	5.78 -6.92 N	5.29 -5.14 N	3.60 -1.94 N
CH_MISC_IPPS 23765	21.20 0.84 -6.27 N	37.59 2.21 0.00 N	28.96 1.77 0.00 N	35.51 2.15 0.00 N	20.88 1.29 0.00 N	44.83 1.05 -29.28 N	36.67 2.66 0.00 N	39.47 3.05 0.00 N	38.21 2.97 0.00 N	41.98 3.32 -0.38 N	60.51 4.00 -11.13 N	52.43 3.50 -8.66 N	51.97 3.18 -12.70 N	50.08 2.74 -15.91 N	50.86 2.79 -15.50 N	47.77 3.55 -2.33 N	69.31 5.47 0.00 N	165.42 13.83 0.00 N	72.35 6.02 0.00 N	77.53 6.65 0.00 N	94.30 8.11 0.00 N	73.70 5.64 -6.67 N	70.42 5.07 -4.95 N	50.86 3.39 -1.87 N
CH_RES_BVR_FALLS 23983	13.70 -0.09 0.30 N	35.20 -0.18 0.00 N	27.05 -0.15 0.00 N	33.16 -0.19 0.00 N	19.47 -0.11 0.00 N	13.00 -0.08 1.43 N	33.82 -0.19 0.00 N	36.22 -0.20 0.00 N	35.07 -0.17 0.00 N	38.04 -0.23 0.02 N	44.55 -0.28 0.55 N	39.54 -0.30 0.43 N	35.05 -0.42 0.63 N	30.23 -0.43 0.78 N	31.47 -0.33 0.76 N	41.43 -0.35 0.11 N	63.33 -0.52 0.00 N	150.07 -1.52 0.00 N	65.62 -0.71 0.00 N	70.06 -0.83 0.00 N	85.14 -1.06 0.00 N	60.36 -0.70 0.33 N	59.49 -0.66 0.24 N	45.11 -0.40 0.09 N
CH_RES_NIAGARA 23895	13.33 -1.61 -0.85 N	31.92 -3.46 0.00 N	24.71 -2.48 0.00 N	30.45 -2.91 0.00 N	17.70 -1.88 0.00 N	16.94 -1.69 -4.12 N	29.05 -4.97 0.00 N	31.83 -4.58 0.00 N	31.00 -4.25 0.00 N	33.31 -5.03 -0.05 N	41.09 -5.87 -1.58 N	36.15 -5.34 -1.23 N	33.16 -4.73 -1.81 N	29.73 -3.97 -2.27 N	30.59 -4.19 -2.20 N	36.81 -5.42 -0.33 N	57.39 -6.45 0.00 N	139.08 -12.51 0.00 N	61.57 -4.75 0.00 N	64.54 -6.35 0.00 N	77.93 -8.26 0.00 N	56.00 -6.33 -0.94 N	54.50 -6.56 -0.67 N	41.08 -4.77 -0.25 N
CH_RES_SYRACUSE 23985	14.42 -0.24 -0.57 N	34.82 -0.57 0.00 N	26.76 -0.43 0.00 N	32.83 -0.53 0.00 N	19.30 -0.29 0.00 N	16.95 -0.19 -2.64 N	33.62 -0.39 0.00 N	36.23 -0.19 0.00 N	35.11 -0.14 0.00 N	38.16 -0.16 -0.03 N	46.23 -0.16 -1.01 N	40.88 -0.17 -0.79 N	37.10 -0.15 -1.16 N	32.75 -0.13 -1.45 N	33.77 -0.22 -0.21 N	41.85 -0.25 -0.21 N	63.98 0.14 0.00 N	153.21 1.62 0.00 N	66.99 0.66 0.00 N	71.31 0.43 0.00 N	86.55 0.36 0.00 N	61.94 -0.06 -0.60 N	60.54 -0.30 -0.45 N	45.21 -0.56 -0.17 N
COLONIE_LFGE_ 323577	22.70 0.72 -7.89 N	37.06 1.68 0.00 N	28.45 1.25 0.00 N	34.90 1.54 0.00 N	20.52 0.93 0.00 N	52.03 0.74 -36.79 N	35.92 1.90 0.00 N	38.31 1.89 0.00 N	36.98 1.73 0.00 N	40.85 2.09 -0.48 N	61.96 2.41 -14.17 N	53.34 2.09 -10.98 N	54.06 1.86 -16.10 N	53.23 1.62 -20.17 N	53.88 1.66 -19.64 N	46.98 2.14 -2.95 N	66.45 2.60 0.00 N	158.22 6.63 0.00 N	69.07 2.75 0.00 N	74.15 3.26 0.00 N	90.43 4.24 0.00 N	72.86 3.10 -8.37 N	69.47 2.89 -6.19 N	50.12 2.19 -2.34 N
CORNELL____ 23752	14.63 -0.59 -1.13 N	33.92 -1.46 0.00 N	25.98 -1.22 0.00 N	31.88 -1.48 0.00 N	19.07 -0.51 0.00 N	19.62 -0.17 -5.28 N	33.33 -0.68 0.00 N	35.85 -0.56 0.00 N	34.78 -0.46 0.00 N	38.31 -0.04 -0.07 N	47.74 0.29 -2.07 N	42.02 0.15 -1.61 N	38.59 0.14 -2.36 N	34.29 -0.10 -2.95 N	34.96 -0.46 -2.85 N	41.69 -0.63 -0.43 N	63.78 -0.07 0.00 N	153.50 1.92 0.00 N	66.82 0.49 0.00 N	70.93 0.05 0.00 N	85.95 -0.24 0.00 N	61.84 -0.76 -1.21 N	60.14 -1.15 -0.89 N	44.22 -1.72 -0.34 N
COXSACKIE____GT 23611	22.09 1.11 -6.89 N	38.05 2.67 0.00 N	29.21 2.02 0.00 N	35.82 2.46 0.00 N	21.06 1.47 0.00 N	47.84 1.15 -32.19 N	37.02 3.00 0.00 N	39.81 3.40 0.00 N	38.46 3.22 0.00 N	42.28 3.58 -0.42 N	61.94 4.26 -12.31 N	53.58 3.74 -9.58 N	53.48 3.35 -14.04 N	51.93 2.90 -17.59 N	52.68 2.97 -17.13 N	48.31 3.84 -2.57 N	69.54 5.69 0.00 N	166.09 14.50 0.00 N	72.62 6.29 0.00 N	77.74 6.86 0.00 N	94.60 8.41 0.00 N	74.36 5.78 -7.19 N	71.27 5.43 -5.44 N	51.54 3.88 -2.06 N
CRESCENT____HYD 24018	22.70 0.72 -7.89 N	37.06 1.68 0.00 N	28.45 1.25 0.00 N	34.90 1.54 0.00 N	20.52 0.93 0.00 N	52.03 0.74 -36.79 N	35.92 1.90 0.00 N	38.31 1.89 0.00 N	36.98 1.73 0.00 N	40.85 2.09 -0.48 N	61.96 2.41 -14.17 N	53.34 2.09 -10.98 N	54.06 1.86 -16.10 N	53.23 1.62 -20.17 N	53.88 1.66 -19.64 N	46.98 2.14 -2.95 N	66.45 2.60 0.00 N	158.22 6.63 0.00 N	69.07 2.75 0.00 N	74.15 3.26 0.00 N	90.43 4.24 0.00 N	72.86 3.10 -8.37 N	69.47 2.89 -6.19 N	50.12 2.19 -2.34 N
CRUCIBLE_METL_DRP 24180	14.42 -0.24 -0.57 N	34.82 -0.57 0.00 N	26.76 -0.43 0.00 N	32.83 -0.53 0.00 N	19.30 -0.29 0.00 N	16.95 -0.19 -2.64 N	33.62 -0.39 0.00 N	36.23 -0.19 0.00 N	35.11 -0.14 0.00 N	38.16 -0.16 -0.03 N	46.23 -0.16 -1.01 N	40.88 -0.17 -0.79 N	37.10 -0.15 -1.16 N	32.75 -0.13 -1.45 N	33.77 -0.22 -1.41 N	41.85 -0.25 -0.21 N	63.98 0.14 0.00 N	153.21 1.62 0.00 N	66.99 0.66 0.00 N	71.31 0.43 0.00 N	86.55 0.36 0.00 N	61.94 -0.06 -0.60 N	60.54 -0.30 -0.45 N	45.21 -0.56 -0.17 N
DANSKAMMER____1 23586	21.20 0.84 -6.27 N	37.59 2.21 0.00 N	28.96 1.77 0.00 N	35.51 2.15 0.00 N	20.88 1.29 0.00 N	44.83 1.05 -29.28 N	36.67 2.66 0.00 N	39.47 3.05 0.00 N	38.21 2.97 0.00 N	41.98 3.32 -0.38 N	60.51 4.00 -11.13 N	52.43 3.50 -8.66 N	51.97 3.18 -12.70 N	50.08 2.74 -15.91 N	50.86 2.79 -15.50 N	47.77 3.55 -2.33 N	69.31 5.47 0.00 N	165.42 13.83 0.00 N	72.35 6.02 0.00 N	77.53 6.65 0.00 N	94.30 8.11 0.00 N	73.70 5.64 -6.67 N	70.42 5.07 -4.95 N	50.86 3.39 -1.87 N
DANSKAMMER____2 23589	21.20 0.84 -6.27 N	37.59 2.21 0.00 N	28.96 1.77 0.00 N	35.51 2.15 0.00 N	20.88 1.29 0.00 N	44.83 1.05 -29.28 N	36.67 2.66 0.00 N	39.47 3.05 0.00 N	38.21 2.97 0.00 N	41.98 3.32 -0.38 N	60.51 4.00 -11.13 N	52.43 3.50 -8.66 N	51.97 3.18 -12.70 N	50.08 2.74 -15.91 N	50.86 2.79 -15.50 N	47.77 3.55 -2.33 N	69.31 5.47 0.00 N	165.42 13.83 0.00 N	72.35 6.02 0.00 N	77.53 6.65 0.00 N	94.30 8.11 0.00 N	73.70 5.64 -6.67 N	70.42 5.07 -4.95 N	50.86 3.39 -1.87 N
DANSKAMMER____3 23590	21.20 0.84 -6.27 N	37.59 2.21 0.00 N	28.96 1.77 0.00 N	35.51 2.15 0.00 N	20.88 1.29 0.00 N	44.83 1.05 -29.28 N	36.67 2.66 0.00 N	39.47 3.05 0.00 N	38.21 2.97 0.00 N	41.98 3.32 -0.38 N	60.51 4.00 -11.13 N	52.43 3.50 -8.66 N	51.97 3.18 -12.70 N	50.08 2.74 -15.91 N	50.86 2.79 -15.50 N	47.77 3.55 -2.33 N	69.31 5.47 0.00 N	165.42 13.83 0.00 N	72.35 6.02 0.00 N	77.53 6.65 0.00 N	94.30 8.11 0.00 N	73.70 5.64 -6.67 N	70.42 5.07 -4.95 N	50.86 3.39 -1.87 N
DANSKAMMER____4 23591	21.20 0.84 -6.27 N	37.59 2.21 0.00 N	28.96 1.77 0.00 N	35.51 2.15 0.00 N	20.88 1.29 0.00 N	44.83 1.05 -29.28 N	36.67 2.66 0.00 N	39.47 3.05 0.00 N	38.21 2.97 0.00 N	41.98 3.32 -0.38 N	60.51 4.00 -11.13 N	52.43 3.50 -8.66 N	51.97 3.18 -12.70 N	50.08 2.74 -15.91 N	50.86 2.79 -15.50 N	47.77 3.55 -2.33 N	69.31 5.47 0.00 N	165.42 13.83 0.00 N	72.35 6.02 0.00 N	77.53 6.65 0.00 N	94.30 8.11 0.00 N	73.70 5.64 -6.67 N	70.42 5.07 -4.95 N	50.86 3.39 -1.87 N

DANSKAMMER___DIESEL 23592	21.20 0.84 -6.27 N	37.59 2.21 0.00 N	28.96 1.77 0.00 N	35.51 2.15 0.00 N	20.88 1.29 0.00 N	44.83 1.05 -29.28 N	36.67 2.66 0.00 N	39.47 3.05 0.00 N	38.21 2.97 0.00 N	41.98 3.32 -0.38 N	60.51 4.00 -11.13 N	52.43 3.50 -8.66 N	51.97 3.18 -12.70 N	50.08 2.74 -15.91 N	50.86 2.79 -15.50 N	47.77 3.55 -2.33 N	69.31 5.47 0.00 N	165.42 13.83 0.00 N	72.35 6.02 0.00 N	77.53 6.65 0.00 N	94.30 8.11 0.00 N	73.70 5.64 -6.67 N	70.42 5.07 -4.95 N	50.86 3.39 -1.87 N
DASHVILLE___HYD 23610	21.35 0.93 -6.34 N	37.64 2.26 0.00 N	28.94 1.75 0.00 N	35.48 2.13 0.00 N	20.86 1.27 0.00 N	45.17 1.07 -29.60 N	36.81 2.80 0.00 N	39.75 3.34 0.00 N	38.54 3.29 0.00 N	42.36 3.69 -0.38 N	61.12 4.47 -11.27 N	52.97 3.93 -8.77 N	52.51 3.56 -12.86 N	50.63 3.08 -16.11 N	51.41 3.15 -15.69 N	48.06 3.81 -2.36 N	69.46 5.61 0.00 N	165.67 14.09 0.00 N	72.47 6.14 0.00 N	77.67 6.79 0.00 N	94.47 8.28 0.00 N	73.93 5.82 -6.71 N	70.87 5.47 -5.01 N	51.25 3.75 -1.89 N
DOGLEVILLE___HYD 23807	14.78 0.84 0.15 N	37.57 2.19 0.00 N	28.86 1.67 0.00 N	35.43 2.07 0.00 N	20.86 1.28 0.00 N	14.80 0.99 0.69 N	36.56 2.55 0.00 N	39.18 2.77 0.00 N	37.68 2.44 0.00 N	42.61 4.33 0.01 N	51.62 6.50 0.26 N	45.95 5.89 0.20 N	41.04 5.26 0.30 N	35.59 4.53 0.38 N	35.36 3.16 0.37 N	44.70 2.86 0.06 N	67.97 4.12 0.00 N	162.01 10.42 0.00 N	70.60 4.27 0.00 N	75.53 4.64 0.00 N	92.28 6.09 0.00 N	65.49 4.26 0.16 N	64.27 4.00 0.12 N	48.38 2.82 0.04 N
DUNKIRK___1 23563	12.90 -2.09 -0.91 N	30.88 -4.50 0.00 N	23.96 -3.23 0.00 N	29.58 -3.78 0.00 N	17.26 -2.33 0.00 N	17.26 -2.00 -4.76 N	28.35 -5.66 0.00 N	31.03 -5.39 0.00 N	30.11 -5.13 0.00 N	32.55 -5.79 -0.06 N	40.45 -6.75 -1.82 N	35.54 -6.15 -1.42 N	32.63 -5.54 -2.08 N	29.37 -4.68 -2.61 N	30.24 -4.87 -2.54 N	36.03 -6.24 -0.38 N	55.89 -7.96 0.00 N	135.26 -16.33 0.00 N	59.50 -6.83 0.00 N	62.46 -8.42 0.00 N	75.47 -10.72 0.00 N	54.33 -8.15 -1.09 N	52.70 -8.40 -0.72 N	39.28 -6.59 -0.27 N
DUNKIRK___2 23564	12.90 -2.09 -0.91 N	30.88 -4.50 0.00 N	23.96 -3.23 0.00 N	29.58 -3.78 0.00 N	17.26 -2.33 0.00 N	17.26 -2.00 -4.76 N	28.35 -5.66 0.00 N	31.03 -5.39 0.00 N	30.11 -5.13 0.00 N	32.55 -5.79 -0.06 N	40.45 -6.75 -1.82 N	35.54 -6.15 -1.42 N	32.63 -5.54 -2.08 N	29.37 -4.68 -2.61 N	30.24 -4.87 -2.54 N	36.03 -6.24 -0.38 N	55.89 -7.96 0.00 N	135.26 -16.33 0.00 N	59.50 -6.83 0.00 N	62.46 -8.42 0.00 N	75.47 -10.72 0.00 N	54.33 -8.15 -1.09 N	52.70 -8.40 -0.72 N	39.28 -6.59 -0.27 N
DUNKIRK___3 23565	13.04 -1.95 -0.89 N	31.20 -4.18 0.00 N	24.20 -2.99 0.00 N	29.85 -3.51 0.00 N	17.41 -2.18 0.00 N	17.16 -1.89 -4.55 N	28.65 -5.36 0.00 N	31.35 -5.06 0.00 N	30.46 -4.79 0.00 N	32.91 -5.44 -0.06 N	40.81 -6.34 -1.76 N	35.85 -5.78 -1.37 N	32.91 -5.19 -2.01 N	29.59 -4.37 -2.52 N	30.44 -4.59 -2.46 N	36.39 -5.87 -0.37 N	56.46 -7.39 0.00 N	136.78 -14.80 0.00 N	60.19 -6.14 0.00 N	63.18 -7.71 0.00 N	76.34 -9.85 0.00 N	54.89 -7.55 -1.05 N	53.34 -7.77 -0.72 N	39.79 -6.07 -0.27 N
DUNKIRK___4 23566	13.04 -1.95 -0.89 N	31.20 -4.18 0.00 N	24.20 -2.99 0.00 N	29.85 -3.51 0.00 N	17.41 -2.18 0.00 N	17.16 -1.89 -4.55 N	28.65 -5.36 0.00 N	31.35 -5.06 0.00 N	30.46 -4.79 0.00 N	32.91 -5.44 -0.06 N	40.81 -6.34 -1.76 N	35.85 -5.78 -1.37 N	32.91 -5.19 -2.01 N	29.59 -4.37 -2.52 N	30.44 -4.59 -2.46 N	36.39 -5.87 -0.37 N	56.46 -7.39 0.00 N	136.78 -14.80 0.00 N	60.19 -6.14 0.00 N	63.18 -7.71 0.00 N	76.34 -9.85 0.00 N	54.89 -7.55 -1.05 N	53.34 -7.77 -0.72 N	39.79 -6.07 -0.27 N
EAST HAMPTON___GT 23717	69.04 1.63 -53.32 N	45.49 4.36 -5.75 N	30.48 3.28 0.00 N	37.29 3.94 0.00 N	21.97 2.38 0.00 N	45.76 1.94 -29.32 N	57.89 4.71 -19.17 N	73.21 5.49 -31.31 N	73.37 5.40 -32.72 N	73.12 5.01 -29.83 N	74.21 5.69 -23.14 N	73.74 4.98 -28.50 N	73.34 4.54 -32.71 N	72.85 3.94 -37.48 N	73.03 4.14 -36.31 N	82.36 6.22 -34.25 N	94.65 9.83 -20.97 N	194.24 24.93 -17.72 N	132.79 10.53 -55.93 N	127.68 11.23 -45.56 N	121.61 13.66 -21.76 N	91.94 9.62 -20.93 N	83.20 8.81 -14.00 N	68.94 6.14 -17.21 N
EAST RIVER___6 23660	21.26 1.02 -6.14 N	37.85 2.47 0.00 N	29.07 1.87 0.00 N	35.63 2.27 0.00 N	20.95 1.37 0.00 N	44.32 1.12 -28.70 N	37.06 3.05 0.00 N	40.10 3.69 0.00 N	38.93 3.68 0.00 N	42.81 4.16 -0.37 N	61.32 4.96 -10.97 N	53.18 4.37 -8.55 N	52.62 3.99 -12.54 N	50.58 3.43 -15.70 N	51.38 3.51 -15.30 N	48.62 4.43 -2.30 N	70.78 6.93 0.00 N	168.68 17.09 0.00 N	73.67 7.34 0.00 N	78.98 8.10 0.00 N	96.12 9.93 0.00 N	74.77 6.82 -6.56 N	71.38 6.13 -4.86 N	51.54 4.10 -1.84 N
EAST RIVER___7 23524	21.26 1.02 -6.14 N	37.85 2.47 0.00 N	29.07 1.87 0.00 N	35.63 2.27 0.00 N	20.95 1.37 0.00 N	44.32 1.12 -28.70 N	37.06 3.05 0.00 N	40.10 3.69 0.00 N	38.93 3.68 0.00 N	42.81 4.16 -0.37 N	61.32 4.96 -10.97 N	53.18 4.37 -8.55 N	52.62 3.99 -12.54 N	50.58 3.43 -15.70 N	51.38 3.51 -15.30 N	48.62 4.43 -2.30 N	70.78 6.93 0.00 N	168.68 17.09 0.00 N	73.67 7.34 0.00 N	78.98 8.10 0.00 N	96.12 9.93 0.00 N	74.77 6.82 -6.56 N	71.38 6.13 -4.86 N	51.54 4.10 -1.84 N
EAST_HAMPTON___DIESEL 23722	69.04 1.63 -53.32 N	45.49 4.36 -5.75 N	30.48 3.28 0.00 N	37.29 3.94 0.00 N	21.97 2.38 0.00 N	45.76 1.94 -29.32 N	57.89 4.71 -19.17 N	73.21 5.49 -31.31 N	73.37 5.40 -32.72 N	73.12 5.01 -29.83 N	74.21 5.69 -23.14 N	73.74 4.98 -28.50 N	73.34 4.54 -32.71 N	72.85 3.94 -37.48 N	73.03 4.14 -36.31 N	82.36 6.22 -34.25 N	94.65 9.83 -20.97 N	194.24 24.93 -17.72 N	132.79 10.53 -55.93 N	127.68 11.23 -45.56 N	121.61 13.66 -21.76 N	91.94 9.62 -20.93 N	83.20 8.81 -14.00 N	68.94 6.14 -17.21 N
EAST_RIVER___1 323558	21.25 1.01 -6.14 N	37.84 2.46 0.00 N	29.06 1.86 0.00 N	35.61 2.26 0.00 N	20.94 1.36 0.00 N	44.32 1.11 -28.70 N	37.03 3.02 0.00 N	40.08 3.67 0.00 N	38.90 3.66 0.00 N	42.77 4.12 -0.37 N	61.27 4.92 -10.97 N	53.14 4.32 -8.55 N	52.58 3.95 -12.54 N	50.54 3.40 -15.70 N	51.34 3.47 -15.30 N	48.57 4.38 -2.30 N	70.65 6.81 0.00 N	168.44 16.86 0.00 N	73.59 7.26 0.00 N	78.85 7.96 0.00 N	95.94 9.75 0.00 N	74.65 6.70 -6.56 N	71.29 6.04 -4.86 N	51.53 4.09 -1.84 N
EAST_RIVER___2 323559	21.26 1.02 -6.14 N	37.85 2.47 0.00 N	29.07 1.87 0.00 N	35.63 2.27 0.00 N	20.95 1.37 0.00 N	44.32 1.12 -28.70 N	37.06 3.05 0.00 N	40.10 3.69 0.00 N	38.93 3.68 0.00 N	42.81 4.16 -0.37 N	61.32 4.96 -10.97 N	53.18 4.37 -8.55 N	52.62 3.99 -12.54 N	50.58 3.43 -15.70 N	51.38 3.51 -15.30 N	48.62 4.43 -2.30 N	70.78 6.93 0.00 N	168.68 17.09 0.00 N	73.67 7.34 0.00 N	78.98 8.10 0.00 N	96.12 9.93 0.00 N	74.77 6.82 -6.56 N	71.38 6.13 -4.86 N	51.54 4.10 -1.84 N
ELEC_TRO_TEK 24086	68.52 1.11 -53.32 N	44.04 2.90 -5.75 N	29.38 2.18 0.00 N	35.97 2.61 0.00 N	21.16 1.58 0.00 N	45.11 1.29 -29.32 N	56.52 3.34 -19.17 N	71.63 3.91 -31.31 N	71.81 3.85 -32.72 N	72.39 4.28 -29.83 N	73.59 5.08 -23.14 N	73.22 4.46 -28.50 N	72.87 4.07 -32.71 N	72.43 3.51 -37.48 N	72.49 3.60 -36.31 N	80.69 4.56 -34.25 N	91.70 6.88 -20.97 N	186.16 16.86 -17.72 N	129.61 7.35 -55.93 N	124.52 8.07 -45.56 N	117.83 9.88 -21.76 N	89.28 6.95 -20.93 N	80.83 6.43 -14.00 N	67.29 4.49 -17.21 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
E_CANADA_CAP_HY 24051	24.29 0.28 -9.92 N	35.92 0.53 0.00 N	27.58 0.39 0.00 N	33.81 0.45 0.00 N	19.83 0.25 0.00 N	61.11 0.25 -46.35 N	34.94 0.93 0.00 N	37.80 1.39 0.00 N	36.84 1.60 0.00 N	40.37 1.49 -0.60 N	64.83 1.65 -17.79 N	55.44 1.34 -13.84 N	57.52 1.14 -20.29 N	57.87 1.02 -25.41 N	58.49 1.16 -24.75 N	47.00 1.38 -3.72 N	66.98 3.13 0.00 N	160.53 8.95 0.00 N	70.35 4.02 0.00 N	74.97 4.08 0.00 N	90.65 4.45 0.00 N	74.95 2.97 -10.58 N	70.70 2.48 -7.82 N	49.83 1.28 -2.96 N	
E_CANADA_MHWK_HY 24050	14.78 0.84 0.15 N	37.57 2.19 0.00 N	28.86 1.67 0.00 N	35.43 2.07 0.00 N	20.86 1.28 0.00 N	14.80 0.99 0.69 N	36.56 2.55 0.00 N	39.18 2.77 0.00 N	37.68 2.44 0.00 N	42.61 4.33 0.01 N	51.62 6.50 0.26 N	45.95 5.89 0.20 N	41.04 5.26 0.30 N	35.59 4.53 0.38 N	35.36 3.16 0.37 N	44.70 2.86 0.06 N	67.97 4.12 0.00 N	162.01 10.42 0.00 N	70.60 4.27 0.00 N	75.53 4.64 0.00 N	92.28 6.09 0.00 N	65.49 4.26 0.16 N	64.27 4.00 0.12 N	48.38 2.82 0.04 N	
E_FISHKILL___LBMP 23776	21.26 0.92 -6.25 N	37.59 2.20 0.00 N	28.87 1.68 0.00 N	35.40 2.05 0.00 N	20.82 1.23 0.00 N	44.67 0.98 -29.17 N	36.60 2.59 0.00 N	39.43 3.01 0.00 N	38.18 2.94 0.00 N	41.98 3.31 -0.38 N	60.51 3.98 -11.15 N	52.45 3.51 -8.68 N	52.01 3.20 -12.73 N	50.12 2.74 -15.94 N	50.90 2.81 -15.52 N	47.78 3.56 -2.33 N	69.24 5.40 0.00 N	165.03 13.45 0.00 N	72.15 5.82 0.00 N	77.32 6.44 0.00 N	94.12 7.93 0.00 N	73.60 5.54 -6.67 N	70.37 5.05 -4.94 N	50.92 3.45 -1.87 N	
FAR ROCKAWAY___4 23548	68.71 1.30 -53.32 N	44.62 3.49 -5.75 N	29.84 2.65 0.00 N	36.53 3.18 0.00 N	21.48 1.89 0.00 N	45.30 1.47 -29.32 N	57.06 3.88 -19.17 N	72.26 4.54 -31.31 N	72.41 4.44 -32.72 N	73.08 4.97 -29.83 N	74.38 5.87 -23.14 N	73.93 5.16 -28.50 N	73.52 4.72 -32.71 N	72.98 4.07 -37.48 N	73.05 4.17 -36.31 N	81.39 5.25 -34.25 N	92.05 7.23 -20.97 N	186.49 17.19 -55.93 N	129.96 7.71 -55.93 N	124.95 8.50 -45.56 N	118.55 10.60 -21.76 N	90.43 8.11 -20.93 N	81.69 7.29 -14.00 N	68.03 5.23 -17.21 N	
FARRAGUT___LBMP 323566	21.24 1.01 -6.14 N	37.82 2.43 0.00 N	29.04 1.85 0.00 N	35.59 2.23 0.00 N	20.94 1.35 0.00 N	44.31 1.10 -28.70 N	37.00 2.99 0.00 N	40.04 3.63 0.00 N	38.87 3.62 0.00 N	42.73 4.08 -0.37 N	61.21 4.85 -10.97 N	53.08 4.26 -8.55 N	52.52 3.89 -12.54 N	50.49 3.35 -15.70 N	51.29 3.42 -15.30 N	48.51 4.32 -2.30 N	70.56 6.71 0.00 N	168.17 16.58 0.00 N	73.48 7.15 0.00 N	78.77 7.89 0.00 N	95.82 9.62 0.00 N	74.58 6.63 -6.56 N	71.22 5.97 -4.86 N	51.48 4.04 -1.84 N	
FENNER___WINDPWR 24204	14.32 -0.07 -0.29 N	35.22 -0.16 0.00 N	27.04 -0.15 0.00 N	33.17 -0.19 0.00 N	19.56 -0.02 0.00 N	15.97 0.09 -1.37 N	34.31 0.30 0.00 N	36.96 0.55 0.00 N	35.81 0.56 0.00 N	38.97 0.66 -0.02 N	46.76 0.83 -0.55 N	41.33 0.64 -0.43 N	37.29 0.57 -0.63 N	32.69 0.47 -0.78 N	33.71 0.41 -0.73 N	42.59 0.58 -0.11 N	65.24 1.39 0.00 N	156.23 4.64 0.00 N	68.22 1.89 0.00 N	72.67 1.79 0.00 N	88.07 1.88 0.00 N	62.64 0.93 -0.31 N	61.38 0.75 -0.23 N	45.84 0.15 -0.09 N	
FIBERTEK___ENERGY 23856	14.42 -0.24 -0.57 N	34.82 -0.57 0.00 N	26.76 -0.43 0.00 N	32.83 -0.53 0.00 N	19.30 -0.29 0.00 N	16.95 -0.19 -2.64 N	33.62 -0.39 0.00 N	36.23 -0.19 0.00 N	35.11 -0.14 0.00 N	38.16 -0.16 -0.03 N	46.23 -0.16 -1.01 N	40.88 -0.17 -0.79 N	37.10 -0.15 -1.16 N	32.75 -0.13 -1.45 N	33.77 -0.22 -0.21 N	41.85 -0.25 -0.00 N	63.98 0.14 0.00 N	153.21 1.62 0.00 N	66.99 0.66 0.00 N	71.31 0.43 0.00 N	86.55 0.36 0.00 N	61.94 -0.06 -0.60 N	60.54 -0.30 -0.45 N	45.21 -0.56 -0.17 N	
FITZPATRICK____ 23598	13.95 -0.50 -0.36 N	34.16 -1.22 0.00 N	26.28 -0.92 0.00 N	32.25 -1.11 0.00 N	18.93 -0.66 0.00 N	15.70 -0.50 -1.69 N	32.81 -1.20 0.00 N	35.28 -1.14 0.00 N	34.18 -1.06 0.00 N	37.12 -1.19 -0.02 N	44.62 -1.41 -0.65 N	39.50 -1.27 -0.50 N	35.70 -1.13 -0.74 N	31.39 -0.97 -0.93 N	32.44 -1.04 -0.90 N	40.69 -1.34 -0.14 N	62.13 -1.72 0.00 N	148.21 -3.39 0.00 N	64.86 -1.47 0.00 N	69.14 -1.74 0.00 N	83.96 -2.24 0.00 N	60.05 -1.72 -0.39 N	58.84 -1.84 -0.29 N	44.18 -1.52 -0.11 N	
FORT ORANGE____ 23900	22.50 0.73 -7.68 N	37.16 1.78 0.00 N	28.53 1.34 0.00 N	35.00 1.64 0.00 N	20.57 0.98 0.00 N	51.16 0.77 -35.89 N	35.92 1.91 0.00 N	38.28 1.87 0.00 N	36.88 1.63 0.00 N	40.65 1.90 -0.47 N	61.39 2.16 -13.86 N	52.91 1.89 -10.76 N	53.48 1.62 -15.78 N	52.48 1.28 -19.76 N	53.11 1.28 -19.25 N	46.39 1.60 -2.89 N	65.70 1.85 0.00 N	156.29 4.70 0.00 N	68.32 1.99 0.00 N	73.28 2.39 0.00 N	89.24 3.05 0.00 N	71.76 2.19 -8.19 N	68.80 2.35 -6.06 N	50.08 2.19 -2.29 N	
FORT_DRUM_COGEN 23780	13.64 -0.67 -0.21 N	33.69 -1.70 0.00 N	25.88 -1.31 0.00 N	31.75 -1.61 0.00 N	18.66 -0.92 0.00 N	14.89 -0.62 -1.00 N	32.94 -1.07 0.00 N	35.58 -0.83 0.00 N	34.43 -0.82 0.00 N	37.31 -0.99 -0.01 N	44.63 -1.13 -0.38 N	39.62 -0.94 -0.30 N	35.65 -0.87 -0.44 N	31.24 -0.75 -0.55 N	32.30 -0.81 -0.54 N	41.00 -0.97 -0.08 N	63.02 -0.83 0.00 N	150.24 -1.35 0.00 N	65.47 -0.85 0.00 N	69.71 -1.17 0.00 N	84.46 -1.73 0.00 N	60.23 -1.39 -0.23 N	59.18 -1.39 -0.17 N	44.23 -1.44 -0.06 N	
FPL FAR_ROCK_GT1 24212	68.71 1.30 -53.32 N	44.62 3.49 -5.75 N	29.84 2.65 0.00 N	36.53 3.18 0.00 N	21.48 1.89 0.00 N	45.30 1.47 -29.32 N	57.06 3.88 -19.17 N	72.26 4.54 -31.31 N	72.41 4.44 -32.72 N	73.08 4.97 -29.83 N	74.38 5.87 -23.14 N	73.93 5.16 -28.50 N	73.52 4.72 -32.71 N	72.98 4.07 -37.48 N	73.05 4.17 -36.31 N	81.39 5.25 -34.25 N	92.05 7.23 -20.97 N	186.49 17.19 -55.93 N	129.96 7.71 -55.93 N	124.95 8.50 -45.56 N	118.55 10.60 -21.76 N	90.43 8.11 -20.93 N	81.69 7.29 -14.00 N	68.03 5.23 -17.21 N	
FPL FAR_ROCK_GT2 23815	68.71 1.30 -53.32 N	44.62 3.49 -5.75 N	29.84 2.65 0.00 N	36.53 3.18 0.00 N	21.48 1.89 0.00 N	45.30 1.47 -29.32 N	57.06 3.88 -19.17 N	72.26 4.54 -31.31 N	72.41 4.44 -32.72 N	73.08 4.97 -29.83 N	74.38 5.87 -23.14 N	73.93 5.16 -28.50 N	73.52 4.72 -32.71 N	72.98 4.07 -37.48 N	73.05 4.17 -36.31 N	81.39 5.25 -34.25 N	92.05 7.23 -20.97 N	186.49 17.19 -55.93 N	129.96 7.71 -55.93 N	124.95 8.50 -45.56 N	118.55 10.60 -21.76 N	90.43 8.11 -20.93 N	81.69 7.29 -14.00 N	68.03 5.23 -17.21 N	
FRANKLIN_FALL_HYD 24054	14.25 0.16 0.00 N	35.71 0.33 0.00 N	27.45 0.26 0.00 N	33.65 0.30 0.00 N	19.75 0.17 0.00 N	14.60 0.09 0.00 N	34.23 0.21 0.00 N	36.61 0.20 0.00 N	35.43 0.18 0.00 N	38.38 0.10 0.00 N	45.60 0.22 0.00 N	40.51 0.25 0.00 N	36.27 0.19 0.00 N	31.63 0.19 0.00 N	32.83 0.26 0.00 N	42.29 0.40 0.00 N	64.33 0.48 0.00 N	151.05 -0.54 0.00 N	66.01 -0.31 0.00 N	70.66 -0.22 0.00 N	85.85 -0.34 0.00 N	61.48 0.09 0.00 N	60.95 0.56 0.00 N	46.16 0.56 0.00 N	
FREEPORT_EQUS_GT1	68.74	44.65	29.85	36.54	21.49	45.37	57.19	72.38	72.54	73.19	74.48	73.98	73.56	73.04	73.12	81.50	92.77	188.92	130.86	125.77	119.29	90.27	81.79	68.08	

23764	1.33 -53.32 N	3.52 -5.75 N	2.66 0.00 N	3.18 0.00 N	1.91 0.00 N	1.55 -29.32 N	4.00 -19.17 N	4.65 -31.31 N	4.57 -32.72 N	5.07 -29.83 N	5.96 -23.14 N	5.21 -28.50 N	4.76 -32.71 N	4.12 -37.48 N	4.23 -36.31 N	5.37 -34.25 N	7.96 -20.97 N	19.61 -17.72 N	8.60 -55.93 N	9.32 -45.56 N	11.34 -21.76 N	7.94 -20.93 N	7.40 -14.00 N	5.27 -17.21 N
FULTON COGEN____ 23766	14.15 -0.39 -0.45 N	34.44 -0.94 0.00 N	26.48 -0.72 0.00 N	32.49 -0.87 0.00 N	19.08 -0.51 0.00 N	16.25 -0.36 -2.11 N	33.21 -0.81 0.00 N	35.77 -0.64 0.00 N	34.70 -0.55 0.00 N	37.73 -0.59 -0.03 N	45.51 -0.68 -0.81 N	40.27 -0.62 -0.63 N	36.47 -0.55 -0.93 N	32.12 -0.47 -1.16 N	33.16 -0.54 -1.13 N	41.37 -0.69 -0.17 N	63.22 -0.63 0.00 N	151.16 -0.43 0.00 N	66.09 -0.24 0.00 N	70.36 -0.53 0.00 N	85.41 -0.78 0.00 N	61.07 -0.81 -0.48 N	59.70 -1.04 -0.36 N	44.68 -1.05 -0.13 N
Freeport____CT2 23818	68.74 1.33 -53.32 N	44.65 3.52 -5.75 N	29.85 2.66 0.00 N	36.54 3.18 0.00 N	21.49 1.91 0.00 N	45.37 1.55 -29.32 N	57.19 4.00 -19.17 N	72.38 4.65 -31.31 N	72.54 4.57 -32.72 N	73.19 5.07 -29.83 N	74.48 5.96 -23.14 N	73.98 5.21 -28.50 N	73.56 4.76 -32.71 N	73.04 4.12 -37.48 N	73.12 4.23 -36.31 N	81.50 5.37 -34.25 N	92.77 7.96 -20.97 N	188.92 19.61 -17.72 N	130.86 8.60 -55.93 N	125.77 9.32 -45.56 N	119.29 11.34 -21.76 N	90.27 7.94 -20.93 N	81.79 7.40 -14.00 N	68.08 5.27 -17.21 N
G.F.CEMENT____DRP 24184	22.98 0.79 -8.10 N	37.25 1.87 0.00 N	28.59 1.40 0.00 N	35.06 1.70 0.00 N	20.60 1.02 0.00 N	53.24 0.89 -37.84 N	36.71 2.70 0.00 N	39.38 2.97 0.00 N	38.02 2.77 0.00 N	42.05 3.27 -0.49 N	63.49 3.62 -14.49 N	54.37 3.02 -11.09 N	55.09 2.74 -16.27 N	54.18 2.37 -20.37 N	54.81 2.40 -19.84 N	47.97 3.09 -2.98 N	68.06 4.21 0.00 N	162.47 10.88 0.00 N	70.79 4.46 0.00 N	76.05 5.16 0.00 N	92.77 6.58 0.00 N	74.69 4.85 -8.45 N	71.04 4.40 -6.26 N	50.93 2.97 -2.37 N
GARDENVILLE____LBMP 24039	13.40 -1.59 -0.89 N	32.07 -3.31 0.00 N	24.82 -2.38 0.00 N	30.57 -2.79 0.00 N	17.80 -1.78 0.00 N	17.32 -1.57 -4.39 N	29.46 -4.56 0.00 N	32.23 -4.18 0.00 N	31.33 -3.91 0.00 N	33.73 -4.61 -0.06 N	41.68 -5.38 -1.68 N	36.66 -4.91 -1.31 N	33.64 -4.37 -1.92 N	30.18 -3.67 -2.41 N	31.05 -3.89 -2.37 N	37.27 -4.98 -0.36 N	57.97 -5.88 0.00 N	140.59 -11.00 0.00 N	62.01 -4.32 0.00 N	65.08 -5.81 0.00 N	78.64 -7.55 0.00 N	56.51 -5.89 -1.01 N	55.04 -6.07 -0.72 N	41.18 -4.69 -0.27 N
GENERAL____MILLS 23808	13.46 -1.54 -0.92 N	32.17 -3.21 0.00 N	24.89 -2.30 0.00 N	30.66 -2.70 0.00 N	17.85 -1.73 0.00 N	17.45 -1.54 -4.49 N	29.53 -4.48 0.00 N	32.32 -4.09 0.00 N	31.40 -3.85 0.00 N	33.80 -4.55 -0.06 N	41.81 -5.29 -1.72 N	36.76 -4.85 -1.34 N	33.76 -4.30 -1.97 N	30.30 -3.61 -2.47 N	31.17 -3.80 -2.40 N	37.39 -4.87 -0.36 N	58.12 -5.73 0.00 N	141.02 -10.56 0.00 N	62.22 -4.11 0.00 N	65.31 -5.58 0.00 N	78.90 -7.29 0.00 N	56.71 -5.70 -1.03 N	55.24 -5.87 -0.72 N	41.34 -4.53 -0.27 N
GE_PLASTICS____DRP 24183	22.46 0.62 -7.75 N	36.84 1.46 0.00 N	28.29 1.10 0.00 N	34.69 1.33 0.00 N	20.39 0.80 0.00 N	51.32 0.61 -36.20 N	35.49 1.48 0.00 N	37.91 1.50 0.00 N	36.48 1.24 0.00 N	40.18 1.42 -0.47 N	60.95 1.65 -13.92 N	52.53 1.44 -10.82 N	53.25 1.28 -15.87 N	52.43 1.12 -19.88 N	53.09 1.16 -19.36 N	46.27 1.47 -2.91 N	65.79 1.94 0.00 N	156.40 4.81 0.00 N	68.37 2.04 0.00 N	73.30 2.41 0.00 N	89.29 3.10 0.00 N	71.94 2.25 -8.30 N	68.67 2.16 -6.12 N	49.73 1.82 -2.31 N
GILBOA____1 23756	20.77 0.67 -6.01 N	36.96 1.58 0.00 N	28.40 1.21 0.00 N	34.83 1.47 0.00 N	20.45 0.87 0.00 N	43.11 0.60 -28.01 N	35.41 1.40 0.00 N	37.97 1.56 0.00 N	36.73 1.48 0.00 N	40.33 1.68 -0.36 N	58.12 2.00 -10.74 N	50.38 1.76 -8.36 N	49.93 1.58 -12.26 N	48.17 1.37 -15.36 N	48.93 1.39 -14.96 N	45.92 1.78 -2.25 N	66.16 2.31 0.00 N	156.97 5.38 0.00 N	68.62 2.29 0.00 N	73.53 2.64 0.00 N	89.63 3.44 0.00 N	70.37 2.58 -6.40 N	67.70 2.56 -4.75 N	49.22 1.82 -1.79 N
GILBOA____2 23757	20.77 0.67 -6.01 N	36.96 1.58 0.00 N	28.40 1.21 0.00 N	34.83 1.47 0.00 N	20.45 0.87 0.00 N	43.11 0.60 -28.01 N	35.41 1.40 0.00 N	37.97 1.56 0.00 N	36.73 1.48 0.00 N	40.33 1.68 -0.36 N	58.12 2.00 -10.74 N	50.38 1.76 -8.36 N	49.93 1.58 -12.26 N	48.17 1.37 -15.36 N	48.93 1.39 -14.96 N	45.92 1.78 -2.25 N	66.16 2.31 0.00 N	156.97 5.38 0.00 N	68.62 2.29 0.00 N	73.53 2.64 0.00 N	89.63 3.44 0.00 N	70.37 2.58 -6.40 N	67.70 2.56 -4.75 N	49.22 1.82 -1.79 N
GILBOA____3 23758	20.77 0.67 -6.01 N	36.96 1.58 0.00 N	28.40 1.21 0.00 N	34.83 1.47 0.00 N	20.45 0.87 0.00 N	43.11 0.60 -28.01 N	35.41 1.40 0.00 N	37.97 1.56 0.00 N	36.73 1.48 0.00 N	40.33 1.68 -0.36 N	58.12 2.00 -10.74 N	50.38 1.76 -8.36 N	49.93 1.58 -12.26 N	48.17 1.37 -15.36 N	48.93 1.39 -14.96 N	45.92 1.78 -2.25 N	66.16 2.31 0.00 N	156.97 5.38 0.00 N	68.62 2.29 0.00 N	73.53 2.64 0.00 N	89.63 3.44 0.00 N	70.37 2.58 -6.40 N	67.70 2.56 -4.75 N	49.22 1.82 -1.79 N
GILBOA____4 23759	20.77 0.67 -6.01 N	36.96 1.58 0.00 N	28.40 1.21 0.00 N	34.83 1.47 0.00 N	20.45 0.87 0.00 N	43.11 0.60 -28.01 N	35.41 1.40 0.00 N	37.97 1.56 0.00 N	36.73 1.48 0.00 N	40.33 1.68 -0.36 N	58.12 2.00 -10.74 N	50.38 1.76 -8.36 N	49.93 1.58 -12.26 N	48.17 1.37 -15.36 N	48.93 1.39 -14.96 N	45.92 1.78 -2.25 N	66.16 2.31 0.00 N	156.97 5.38 0.00 N	68.62 2.29 0.00 N	73.53 2.64 0.00 N	89.63 3.44 0.00 N	70.37 2.58 -6.40 N	67.70 2.56 -4.75 N	49.22 1.82 -1.79 N
GILBOA____ 23599	20.77 0.67 -6.01 N	36.96 1.58 0.00 N	28.40 1.21 0.00 N	34.83 1.47 0.00 N	20.45 0.87 0.00 N	43.11 0.60 -28.01 N	35.41 1.40 0.00 N	37.97 1.56 0.00 N	36.73 1.48 0.00 N	40.33 1.68 -0.36 N	58.12 2.00 -10.74 N	50.38 1.76 -8.36 N	49.93 1.58 -12.26 N	48.17 1.37 -15.36 N	48.93 1.39 -14.96 N	45.92 1.78 -2.25 N	66.16 2.31 0.00 N	156.97 5.38 0.00 N	68.62 2.29 0.00 N	73.53 2.64 0.00 N	89.63 3.44 0.00 N	70.37 2.58 -6.40 N	67.70 2.56 -4.75 N	49.22 1.82 -1.79 N
GINNA____ 23603	13.37 -1.44 -0.72 N	32.01 -3.37 0.00 N	24.69 -2.50 0.00 N	30.34 -3.02 0.00 N	17.78 -1.81 0.00 N	16.56 -1.38 -3.44 N	30.52 -3.49 0.00 N	33.20 -3.22 0.00 N	32.32 -2.92 0.00 N	34.94 -3.39 -0.05 N	42.62 -4.08 -1.32 N	37.57 -3.72 -1.02 N	34.32 -3.27 -1.50 N	30.56 -2.77 -1.88 N	31.48 -2.93 -1.84 N	38.35 -3.82 -0.28 N	59.33 -4.52 0.00 N	143.08 -8.51 0.00 N	62.86 -3.46 0.00 N	66.48 -4.40 0.00 N	80.26 -5.93 0.00 N	57.41 -4.76 -0.78 N	55.64 -5.33 -0.57 N	41.47 -4.34 -0.22 N
GLEN PARK____ 23778	13.76 -0.58 -0.25 N	33.90 -1.48 0.00 N	26.05 -1.14 0.00 N	31.95 -1.41 0.00 N	18.78 -0.81 0.00 N	15.16 -0.51 -1.16 N	33.25 -0.76 0.00 N	35.99 -0.43 0.00 N	34.81 -0.43 0.00 N	37.72 -0.59 -0.02 N	45.15 -0.68 -0.45 N	40.05 -0.56 -0.35 N	36.09 -0.51 -0.51 N	31.64 -0.44 -0.64 N	32.68 -0.51 -0.62 N	41.42 -0.57 -0.09 N	63.73 -0.11 0.00 N	152.34 0.75 0.00 N	66.30 -0.03 0.00 N	70.56 -0.32 0.00 N	85.50 -0.69 0.00 N	60.93 -0.73 -0.27 N	59.79 -0.80 -0.20 N	44.59 -1.09 -0.07 N

GLENWOOD_IC_1_G5 23712	68.60 1.20 -53.32 N	44.16 3.03 -5.75 N	29.48 2.28 0.00 N	36.10 2.75 0.00 N	21.24 1.65 0.00 N	45.17 1.34 -29.32 N	56.72 3.53 -19.17 N	71.86 4.14 -31.31 N	72.03 4.06 -32.72 N	72.65 4.54 -29.83 N	73.93 5.42 -23.14 N	73.51 4.75 -28.50 N	73.13 4.32 -32.71 N	72.65 3.73 -37.48 N	72.72 3.83 -36.31 N	80.99 4.85 -34.25 N	92.33 7.51 -20.97 N	187.96 18.66 -17.72 N	130.37 8.12 -55.93 N	125.31 8.86 -45.56 N	118.74 10.79 -21.76 N	89.86 7.53 -20.93 N	81.26 6.86 -14.00 N	67.52 4.72 -17.21 N
GLENWOOD_IC_2_G1 23688	68.51 1.10 -53.32 N	43.88 2.75 -5.75 N	29.28 2.09 0.00 N	35.86 2.50 0.00 N	21.09 1.51 0.00 N	45.05 1.23 -29.32 N	56.42 3.24 -19.17 N	71.52 3.80 -31.31 N	71.71 3.74 -32.72 N	72.29 4.18 -29.83 N	73.52 5.01 -23.14 N	73.16 4.39 -28.50 N	72.79 3.99 -32.71 N	72.36 3.45 -37.48 N	72.41 3.53 -36.31 N	80.61 4.47 -34.25 N	91.70 6.88 -20.97 N	186.27 16.97 -17.72 N	129.66 7.40 -55.93 N	124.57 8.12 -45.56 N	117.85 9.90 -21.76 N	89.25 6.93 -20.93 N	80.70 6.31 -14.00 N	67.14 4.34 -17.21 N
GLENWOOD_IC_3_G1 23689	68.51 1.10 -53.32 N	43.88 2.75 -5.75 N	29.28 2.09 0.00 N	35.86 2.50 0.00 N	21.09 1.51 0.00 N	45.05 1.23 -29.32 N	56.42 3.24 -19.17 N	71.52 3.80 -31.31 N	71.71 3.74 -32.72 N	72.29 4.18 -29.83 N	73.52 5.01 -23.14 N	73.16 4.39 -28.50 N	72.79 3.99 -32.71 N	72.36 3.45 -37.48 N	72.41 3.53 -36.31 N	80.61 4.47 -34.25 N	91.70 6.88 -20.97 N	186.27 16.97 -17.72 N	129.66 7.40 -55.93 N	124.57 8.12 -45.56 N	117.85 9.90 -21.76 N	89.25 6.93 -20.93 N	80.70 6.31 -14.00 N	67.14 4.34 -17.21 N
GLENWOOD___4 23550	68.60 1.20 -53.32 N	44.16 3.03 -5.75 N	29.48 2.28 0.00 N	36.11 2.75 0.00 N	21.24 1.65 0.00 N	45.17 1.34 -29.32 N	56.72 3.53 -19.17 N	71.86 4.14 -31.31 N	72.03 4.06 -32.72 N	72.65 4.54 -29.83 N	73.94 5.42 -23.14 N	73.52 4.76 -28.50 N	73.13 4.32 -32.71 N	72.65 3.73 -37.48 N	72.72 3.83 -36.31 N	80.99 4.85 -34.25 N	92.33 7.51 -20.97 N	187.96 18.66 -17.72 N	130.37 8.12 -55.93 N	125.31 8.86 -45.56 N	118.74 10.79 -21.76 N	89.86 7.54 -20.93 N	81.26 6.87 -14.00 N	67.53 4.72 -17.21 N
GLENWOOD___5 23614	68.60 1.20 -53.32 N	44.16 3.03 -5.75 N	29.48 2.28 0.00 N	36.11 2.75 0.00 N	21.24 1.65 0.00 N	45.17 1.34 -29.32 N	56.72 3.53 -19.17 N	71.86 4.14 -31.31 N	72.03 4.06 -32.72 N	72.65 4.54 -29.83 N	73.94 5.42 -23.14 N	73.52 4.76 -28.50 N	73.13 4.32 -32.71 N	72.65 3.73 -37.48 N	72.72 3.83 -36.31 N	80.99 4.85 -34.25 N	92.33 7.51 -20.97 N	187.96 18.66 -17.72 N	130.37 8.12 -55.93 N	125.31 8.86 -45.56 N	118.74 10.79 -21.76 N	89.86 7.54 -20.93 N	81.26 6.87 -14.00 N	67.53 4.72 -17.21 N
GLOBAL GREEN_PORT_GT1 23814	69.03 1.62 -53.32 N	45.47 4.34 -5.75 N	30.46 3.26 0.00 N	37.27 3.91 0.00 N	21.95 2.36 0.00 N	45.75 1.93 -29.32 N	57.87 4.68 -19.17 N	73.20 5.48 -31.31 N	73.35 5.38 -32.72 N	72.83 4.72 -29.83 N	73.82 5.30 -23.14 N	73.40 4.63 -28.50 N	73.02 4.22 -32.71 N	72.58 3.67 -37.48 N	72.77 3.88 -36.31 N	82.30 6.17 -34.25 N	94.64 9.82 -20.97 N	194.26 24.96 -17.72 N	132.80 10.55 -55.93 N	127.67 11.22 -45.56 N	121.61 13.66 -21.76 N	91.93 9.61 -20.93 N	83.19 8.80 -14.00 N	68.91 6.10 -17.21 N
GOETHSLN___LBMP 323567	21.20 0.97 -6.14 N	37.70 2.31 0.00 N	28.95 1.76 0.00 N	35.49 2.13 0.00 N	20.87 1.29 0.00 N	44.26 1.06 -28.70 N	36.89 2.88 0.00 N	39.93 3.52 0.00 N	38.97 3.52 -0.21 N	44.42 3.98 -2.16 N	61.07 4.72 -10.97 N	52.95 4.13 -8.55 N	52.41 3.78 -12.54 N	50.40 3.25 -15.70 N	51.73 3.32 -15.84 N	48.37 4.18 -2.30 N	70.36 6.51 0.00 N	167.78 16.20 0.00 N	73.30 6.97 0.00 N	78.57 7.69 0.00 N	98.12 9.40 -2.54 N	74.67 6.47 -6.81 N	71.04 5.78 -4.86 N	51.33 3.90 -1.84 N
GOUDEY___7 23579	15.96 -0.17 -2.04 N	35.26 -0.12 0.00 N	27.13 -0.06 0.00 N	33.26 -0.09 0.00 N	19.52 -0.07 0.00 N	23.90 -0.06 -9.46 N	34.02 0.01 0.00 N	36.65 0.23 0.00 N	35.50 0.26 0.00 N	38.56 0.15 -0.12 N	49.17 0.16 -3.63 N	43.13 0.04 -2.83 N	40.29 0.06 -4.14 N	36.72 0.09 -5.19 N	37.58 -0.05 -5.05 N	42.68 0.03 -0.76 N	64.36 0.51 0.00 N	154.54 2.95 0.00 N	67.32 1.00 0.00 N	71.74 0.86 0.00 N	87.07 0.88 0.00 N	63.80 0.24 -2.16 N	62.42 0.42 -1.61 N	45.85 -0.36 -0.61 N
GOUDEY___8 23580	15.95 -0.18 -2.04 N	35.25 -0.14 0.00 N	27.12 -0.08 0.00 N	33.24 -0.11 0.00 N	19.51 -0.07 0.00 N	23.89 -0.07 -9.46 N	34.00 -0.01 0.00 N	36.62 0.21 0.00 N	35.47 0.22 0.00 N	38.53 0.12 -0.12 N	49.15 0.14 -3.63 N	43.11 0.03 -2.83 N	40.28 0.05 -4.14 N	36.69 0.07 -5.19 N	37.55 -0.07 -5.05 N	42.66 0.01 -0.76 N	64.32 0.47 0.00 N	154.41 2.83 0.00 N	67.26 0.93 0.00 N	71.66 0.77 0.00 N	87.03 0.84 0.00 N	63.77 0.22 -2.16 N	62.42 0.42 -1.61 N	45.85 -0.36 -0.61 N
GOWANUS_GT1_1 24077	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.38 16.79 0.00 N	73.87 7.53 -0.01 N	79.28 8.38 -0.01 N	113.53 10.12 -17.22 N	76.81 7.13 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N
GOWANUS_GT1_2 24078	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.38 16.79 0.00 N	73.87 7.53 -0.01 N	79.28 8.38 -0.01 N	113.53 10.12 -17.22 N	76.81 7.13 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N
GOWANUS_GT1_3 24079	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.38 16.79 0.00 N	73.87 7.53 -0.01 N	79.28 8.38 -0.01 N	113.53 10.12 -17.22 N	76.81 7.13 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N
GOWANUS_GT1_4 24080	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.38 16.79 0.00 N	73.87 7.53 -0.01 N	79.28 8.38 -0.01 N	113.53 10.12 -17.22 N	76.81 7.13 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N
GOWANUS_GT1_5 24084	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.38 16.79 0.00 N	73.87 7.53 -0.01 N	79.28 8.38 -0.01 N	113.53 10.12 -17.22 N	76.81 7.13 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 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	N
GOWANUS_GT1_6 24111	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.38 16.79 0.00 N	73.87 7.53 -0.01 N	79.28 8.38 -0.01 N	113.53 10.12 -17.22 N	76.81 7.13 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N					
GOWANUS_GT1_7 24112	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.38 16.79 0.00 N	73.87 7.53 -0.01 N	79.28 8.38 -0.01 N	113.53 10.12 -17.22 N	76.81 7.13 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N					
GOWANUS_GT1_8 24113	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.38 16.79 0.00 N	73.87 7.53 -0.01 N	79.28 8.38 -0.01 N	113.53 10.12 -17.22 N	76.81 7.13 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N					
GOWANUS_GT2_1 24114	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.38 16.79 0.00 N	73.86 7.53 -0.01 N	79.27 8.38 -0.01 N	113.51 10.10 -17.22 N	76.81 7.13 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N					
GOWANUS_GT2_2 24115	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.38 16.79 0.00 N	73.86 7.53 -0.01 N	79.27 8.38 -0.01 N	113.51 10.10 -17.22 N	76.81 7.13 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N					
GOWANUS_GT2_3 24116	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.38 16.79 0.00 N	73.86 7.53 -0.01 N	79.27 8.38 -0.01 N	113.51 10.10 -17.22 N	76.81 7.13 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N					
GOWANUS_GT2_4 24117	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.38 16.79 0.00 N	73.86 7.53 -0.01 N	79.27 8.38 -0.01 N	113.51 10.10 -17.22 N	76.81 7.13 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N					
GOWANUS_GT2_5 24118	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.38 16.79 0.00 N	73.86 7.53 -0.01 N	79.27 8.38 -0.01 N	113.51 10.10 -17.22 N	76.81 7.13 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N					
GOWANUS_GT2_6 24119	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.38 16.79 0.00 N	73.86 7.53 -0.01 N	79.27 8.38 -0.01 N	113.51 10.10 -17.22 N	76.81 7.13 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N					
GOWANUS_GT2_7 24120	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.38 16.79 0.00 N	73.86 7.53 -0.01 N	79.27 8.38 -0.01 N	113.51 10.10 -17.22 N	76.81 7.13 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N					
GOWANUS_GT2_8 24121	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.38 16.79 0.00 N	73.86 7.53 -0.01 N	79.27 8.38 -0.01 N	113.51 10.10 -17.22 N	76.81 7.13 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N					
GOWANUS_GT3_1 24122	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.38 16.79 0.00 N	73.87 7.53 -0.01 N	79.28 8.38 -0.01 N	113.53 10.12 -17.22 N	76.81 7.13 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N					
GOWANUS_GT3_2 24123	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.38 16.79 0.00 N	73.87 7.53 -0.01 N	79.28 8.38 -0.01 N	113.53 10.12 -17.22 N	76.81 7.13 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N					
GOWANUS_GT3_3	21.31	37.91	29.11	35.67	20.96	44.34	37.12	40.27	42.46	54.91	61.38	53.24	52.65	50.59	55.07	48.69	70.82	168.38	73.87	79.28	113.53	76.81	71.77	51.85					

24124		1.07 -6.15 N	2.53 0.00 N	1.92 0.00 N	2.31 0.00 N	1.38 0.00 N	1.13 -28.70 N	3.11 0.00 N	3.86 0.00 N	3.77 -3.45 N	4.13 -12.50 N	5.02 -10.98 N	4.43 -8.55 N	4.01 -12.55 N	3.44 -15.71 N	3.54 -18.96 N	4.50 -2.30 N	6.97 0.00 N	16.79 0.00 N	7.53 -0.01 N	8.38 -0.01 N	10.12 -17.22 N	7.13 -8.28 N	6.52 -4.86 N	4.41 -1.84 N
GOWANUS_GT3_4	24125	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.38 16.79 0.00 N	73.87 7.53 -0.01 N	79.28 8.38 -0.01 N	113.53 10.12 -17.22 N	76.81 7.13 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N
GOWANUS_GT3_5	24126	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.38 16.79 0.00 N	73.87 7.53 -0.01 N	79.28 8.38 -0.01 N	113.53 10.12 -17.22 N	76.81 7.13 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N
GOWANUS_GT3_6	24127	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.38 16.79 0.00 N	73.87 7.53 -0.01 N	79.28 8.38 -0.01 N	113.53 10.12 -17.22 N	76.81 7.13 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N
GOWANUS_GT3_7	24128	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.38 16.79 0.00 N	73.87 7.53 -0.01 N	79.28 8.38 -0.01 N	113.53 10.12 -17.22 N	76.81 7.13 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N
GOWANUS_GT3_8	24129	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.38 16.79 0.00 N	73.87 7.53 -0.01 N	79.28 8.38 -0.01 N	113.53 10.12 -17.22 N	76.81 7.13 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N
GOWANUS_GT4_1	24130	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.38 16.79 0.00 N	73.86 7.53 -0.01 N	79.27 8.38 -0.01 N	113.51 10.10 -17.22 N	76.81 7.13 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N
GOWANUS_GT4_2	24131	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.38 16.79 0.00 N	73.86 7.53 -0.01 N	79.27 8.38 -0.01 N	113.51 10.10 -17.22 N	76.81 7.13 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N
GOWANUS_GT4_3	24132	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.38 16.79 0.00 N	73.86 7.53 -0.01 N	79.27 8.38 -0.01 N	113.51 10.10 -17.22 N	76.81 7.13 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N
GOWANUS_GT4_4	24133	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.38 16.79 0.00 N	73.86 7.53 -0.01 N	79.27 8.38 -0.01 N	113.51 10.10 -17.22 N	76.81 7.13 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N
GOWANUS_GT4_5	24134	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.38 16.79 0.00 N	73.86 7.53 -0.01 N	79.27 8.38 -0.01 N	113.51 10.10 -17.22 N	76.81 7.13 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N
GOWANUS_GT4_6	24135	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.38 16.79 0.00 N	73.86 7.53 -0.01 N	79.27 8.38 -0.01 N	113.51 10.10 -17.22 N	76.81 7.13 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N
GOWANUS_GT4_7	24136	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.38 16.79 0.00 N	73.86 7.53 -0.01 N	79.27 8.38 -0.01 N	113.51 10.10 -17.22 N	76.81 7.13 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N
GOWANUS_GT4_8	24137	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.38 16.79 0.00 N	73.86 7.53 -0.01 N	79.27 8.38 -0.01 N	113.51 10.10 -17.22 N	76.81 7.13 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N

GRAHMSVILLE___HY 23607	19.91 0.49 -5.33 N	36.53 1.14 0.00 N	28.06 0.87 0.00 N	34.41 1.05 0.00 N	20.22 0.63 0.00 N	39.93 0.54 -24.89 N	35.53 1.51 0.00 N	38.29 1.88 0.00 N	37.15 1.91 0.00 N	40.75 2.14 -0.32 N	57.47 2.60 -9.49 N	49.94 2.28 -7.40 N	49.00 2.06 -10.85 N	46.76 1.74 -13.58 N	47.54 1.74 -13.24 N	46.07 2.19 -1.99 N	67.26 3.41 0.00 N	160.39 8.81 0.00 N	70.14 3.81 0.00 N	75.04 4.15 0.00 N	91.26 5.07 0.00 N	70.53 3.48 -5.66 N	67.67 3.07 -4.21 N	49.14 1.95 -1.59 N
GREENIDGE___3 23582	14.38 -0.89 -1.18 N	33.65 -1.73 0.00 N	25.96 -1.23 0.00 N	31.91 -1.45 0.00 N	18.84 -0.74 0.00 N	19.53 -0.47 -5.50 N	32.76 -1.25 0.00 N	35.42 -0.99 0.00 N	34.43 -0.81 0.00 N	37.30 -1.06 -0.07 N	46.15 -1.33 -2.11 N	40.55 -1.36 -1.64 N	37.37 -1.12 -2.41 N	33.42 -1.03 -3.01 N	34.09 -1.42 -2.94 N	40.63 -1.70 -0.44 N	62.33 -1.52 0.00 N	151.22 -0.37 0.00 N	66.01 -0.32 0.00 N	69.90 -0.99 0.00 N	84.66 -1.53 0.00 N	61.00 -1.65 -1.26 N	59.56 -1.76 -0.93 N	43.67 -2.28 -0.35 N
GREENIDGE___4 23583	14.38 -0.89 -1.18 N	33.65 -1.73 0.00 N	25.96 -1.23 0.00 N	31.91 -1.45 0.00 N	18.84 -0.74 0.00 N	19.53 -0.47 -5.50 N	32.76 -1.25 0.00 N	35.42 -0.99 0.00 N	34.43 -0.81 0.00 N	37.30 -1.06 -0.07 N	46.15 -1.33 -2.11 N	40.55 -1.36 -1.64 N	37.37 -1.12 -2.41 N	33.42 -1.03 -3.01 N	34.09 -1.42 -2.94 N	40.63 -1.70 -0.44 N	62.33 -1.52 0.00 N	151.22 -0.37 0.00 N	66.01 -0.32 0.00 N	69.90 -0.99 0.00 N	84.66 -1.53 0.00 N	61.00 -1.65 -1.26 N	59.56 -1.76 -0.93 N	43.67 -2.28 -0.35 N
HAMPSHIRE___PAPER_HYD 323593	13.74 -0.35 0.00 N	34.46 -0.92 0.00 N	26.48 -0.72 0.00 N	32.48 -0.88 0.00 N	19.08 -0.51 0.00 N	14.10 -0.41 0.00 N	33.19 -0.82 0.00 N	35.49 -0.92 0.00 N	34.32 -0.93 0.00 N	37.21 -1.08 0.00 N	44.17 -1.21 0.00 N	39.40 -0.86 0.00 N	35.30 -0.79 0.00 N	30.76 -0.68 0.00 N	31.90 -0.68 0.00 N	41.08 -0.81 0.00 N	62.79 -1.06 0.00 N	147.21 -4.38 0.00 N	64.30 -2.03 0.00 N	68.66 -2.23 0.00 N	83.26 -2.93 0.00 N	59.63 -1.76 0.00 N	59.45 -0.94 0.00 N	44.86 -0.74 0.00 N
HARZA MOOSE___RIVER 24016	13.88 -0.21 0.00 N	34.82 -0.56 0.00 N	26.75 -0.44 0.00 N	32.79 -0.56 0.00 N	19.29 -0.29 0.00 N	14.32 -0.19 0.00 N	33.75 -0.26 0.00 N	36.29 -0.12 0.00 N	35.14 -0.10 0.00 N	38.16 -0.12 0.00 N	45.27 -0.12 0.00 N	40.17 -0.10 0.00 N	35.98 -0.11 0.00 N	31.35 -0.09 0.00 N	32.45 -0.12 0.00 N	41.78 -0.11 0.00 N	63.97 0.12 0.00 N	152.36 0.77 0.00 N	66.59 0.26 0.00 N	71.14 0.25 0.00 N	86.31 0.12 0.00 N	61.32 -0.07 0.00 N	60.24 -0.15 0.00 N	45.23 -0.37 0.00 N
HEMPSTEAD____ 23647	68.63 1.22 -53.32 N	44.28 3.15 -5.75 N	29.57 2.38 0.00 N	36.20 2.84 0.00 N	21.30 1.71 0.00 N	45.21 1.39 -29.32 N	56.81 3.62 -19.17 N	71.95 4.23 -31.31 N	72.13 4.16 -32.72 N	72.74 4.63 -29.83 N	73.99 5.47 -23.14 N	73.57 4.81 -28.50 N	73.18 4.38 -32.71 N	72.70 3.78 -37.48 N	72.77 3.89 -36.31 N	81.06 4.92 -34.25 N	92.29 7.47 -20.97 N	187.80 18.49 -17.72 N	130.31 8.05 -55.93 N	125.20 8.76 -45.56 N	118.61 10.66 -21.76 N	89.81 7.48 -20.93 N	81.27 6.88 -14.00 N	67.62 4.81 -17.21 N
HICKLING___1 23621	15.29 -0.38 -1.58 N	35.05 -0.33 0.00 N	26.97 -0.22 0.00 N	33.10 -0.26 0.00 N	19.42 -0.17 0.00 N	21.68 -0.12 -7.29 N	34.01 0.00 0.00 N	36.80 0.38 0.00 N	35.69 0.44 0.00 N	38.71 0.33 -0.09 N	48.66 0.47 -2.82 N	42.65 0.20 -2.19 N	39.51 0.20 -3.22 N	35.60 0.14 -4.02 N	36.25 -0.21 -3.90 N	42.47 -0.01 -0.58 N	64.76 0.91 0.00 N	157.40 5.81 0.00 N	68.24 1.91 0.00 N	72.38 1.49 0.00 N	87.82 1.63 0.00 N	63.48 0.42 -1.67 N	62.48 0.84 -1.25 N	45.41 -0.66 -0.47 N
HICKLING___2 23622	15.28 -0.39 -1.58 N	35.06 -0.32 0.00 N	26.98 -0.22 0.00 N	33.11 -0.25 0.00 N	19.42 -0.17 0.00 N	21.68 -0.12 -7.29 N	34.02 0.01 0.00 N	36.81 0.40 0.00 N	35.70 0.45 0.00 N	38.72 0.34 -0.09 N	48.67 0.48 -2.82 N	42.66 0.20 -2.19 N	39.52 0.22 -3.22 N	35.61 0.14 -4.02 N	36.26 -0.21 -3.90 N	42.49 0.02 -0.58 N	64.76 0.92 0.00 N	157.45 5.86 0.00 N	68.26 1.93 0.00 N	72.42 1.53 0.00 N	87.83 1.64 0.00 N	63.49 0.43 -1.67 N	62.50 0.85 -1.25 N	45.43 -0.64 -0.47 N
HIGH FALLS___HY 23754	21.20 0.92 -6.19 N	37.62 2.24 0.00 N	28.91 1.72 0.00 N	35.44 2.08 0.00 N	20.83 1.25 0.00 N	44.47 1.06 -28.91 N	36.81 2.80 0.00 N	39.74 3.33 0.00 N	38.57 3.33 0.00 N	42.37 3.72 -0.37 N	60.94 4.52 -11.03 N	52.82 3.98 -8.58 N	52.27 3.60 -12.58 N	50.31 3.11 -15.76 N	51.09 3.17 -15.35 N	48.01 3.81 -2.31 N	69.59 5.74 0.00 N	166.05 14.46 0.00 N	72.60 6.27 0.00 N	77.75 6.86 0.00 N	94.56 8.36 0.00 N	73.81 5.86 -6.56 N	70.79 5.50 -4.90 N	51.17 3.73 -1.85 N
HILLBURN___GT 23639	20.89 0.92 -5.88 N	37.57 2.19 0.00 N	28.87 1.68 0.00 N	35.39 2.03 0.00 N	20.81 1.23 0.00 N	42.99 1.01 -27.48 N	36.72 2.71 0.00 N	39.64 3.23 0.00 N	38.43 3.18 0.00 N	42.22 3.57 -0.36 N	60.20 4.31 -10.51 N	52.22 3.77 -8.19 N	51.52 3.42 -12.01 N	49.42 2.94 -15.04 N	50.23 3.01 -14.65 N	47.90 3.81 -2.20 N	69.77 5.93 0.00 N	166.61 15.02 0.00 N	72.93 6.60 0.00 N	78.12 7.23 0.00 N	94.98 8.79 0.00 N	73.76 6.08 -6.28 N	70.46 5.41 -4.66 N	51.01 3.65 -1.76 N
HOLTSVILLE_IC_1 23690	68.61 1.20 -53.32 N	44.44 3.31 -5.75 N	29.69 2.49 0.00 N	36.33 2.97 0.00 N	21.39 1.80 0.00 N	45.31 1.49 -29.32 N	56.81 3.63 -19.17 N	71.94 4.22 -31.31 N	72.10 4.14 -32.72 N	72.57 4.46 -29.83 N	73.67 5.16 -23.14 N	73.27 4.51 -28.50 N	72.93 4.13 -32.71 N	72.51 3.60 -37.48 N	72.60 3.71 -36.31 N	80.89 4.76 -34.25 N	91.90 7.08 -20.97 N	186.94 17.64 -17.72 N	129.62 7.36 -55.93 N	124.38 7.93 -45.56 N	117.69 9.73 -21.76 N	89.36 7.03 -20.93 N	80.97 6.58 -14.00 N	67.52 4.71 -17.21 N
HOLTSVILLE_IC_10 23699	68.68 1.27 -53.32 N	44.65 3.52 -5.75 N	29.85 2.66 0.00 N	36.53 3.17 0.00 N	21.51 1.92 0.00 N	45.41 1.59 -29.32 N	57.07 3.88 -19.17 N	72.22 4.50 -31.31 N	72.39 4.43 -32.72 N	72.90 4.79 -29.83 N	74.06 5.54 -23.14 N	73.62 4.85 -28.50 N	73.23 4.43 -32.71 N	72.78 3.86 -37.48 N	72.86 3.98 -36.31 N	81.23 5.09 -34.25 N	92.43 7.61 -20.97 N	188.31 19.00 -17.72 N	130.19 7.93 -55.93 N	124.95 8.50 -45.56 N	118.39 10.44 -21.76 N	89.88 7.56 -20.93 N	81.44 7.05 -14.00 N	67.83 5.03 -17.21 N
HOLTSVILLE_IC_2 23691	68.61 1.20 -53.32 N	44.44 3.31 -5.75 N	29.69 2.49 0.00 N	36.33 2.97 0.00 N	21.39 1.80 0.00 N	45.31 1.49 -29.32 N	56.81 3.63 -19.17 N	71.94 4.22 -31.31 N	72.10 4.14 -32.72 N	72.57 4.46 -29.83 N	73.67 5.16 -23.14 N	73.27 4.51 -28.50 N	72.93 4.13 -32.71 N	72.51 3.60 -37.48 N	72.60 3.71 -36.31 N	80.89 4.76 -34.25 N	91.90 7.08 -20.97 N	186.94 17.64 -17.72 N	129.62 7.36 -55.93 N	124.38 7.93 -45.56 N	117.69 9.73 -21.76 N	89.36 7.03 -20.93 N	80.97 6.58 -14.00 N	67.52 4.71 -17.21 N
HOLTSVILLE_IC_3 23692	68.61 1.20 -53.32 N	44.44 3.31 -5.75 N	29.69 2.49 0.00 N	36.33 2.97 0.00 N	21.39 1.80 0.00 N	45.31 1.49 -29.32 N	56.81 3.63 -19.17 N	71.94 4.22 -31.31 N	72.10 4.14 -32.72 N	72.57 4.46 -29.83 N	73.67 5.16 -23.14 N	73.27 4.51 -28.50 N	72.93 4.13 -32.71 N	72.51 3.60 -37.48 N	72.60 3.71 -36.31 N	80.89 4.76 -34.25 N	91.90 7.08 -20.97 N	186.94 17.64 -17.72 N	129.62 7.36 -55.93 N	124.38 7.93 -45.56 N	117.69 9.73 -21.76 N	89.36 7.03 -20.93 N	80.97 6.58 -14.00 N	67.52 4.71 -17.21 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
HOLTSVILLE_IC_4 23693	68.61 1.20 -53.32 N	44.44 3.31 -5.75 N	29.69 2.49 0.00 N	36.33 2.97 0.00 N	21.39 1.80 0.00 N	45.31 1.49 -29.32 N	56.81 3.63 -19.17 N	71.94 4.22 -31.31 N	72.10 4.14 -32.72 N	72.57 4.46 -29.83 N	73.67 5.16 -23.14 N	73.27 4.51 -28.50 N	72.93 4.13 -32.71 N	72.51 3.60 -37.48 N	72.60 3.71 -36.31 N	80.89 4.76 -34.25 N	91.90 7.08 -20.97 N	186.94 17.64 -17.72 N	129.62 7.36 -55.93 N	124.38 7.93 -45.56 N	117.69 9.73 -21.76 N	89.36 7.03 -20.93 N	80.97 6.58 -14.00 N	67.52 4.71 -17.21 N	
HOLTSVILLE_IC_5 23694	68.61 1.20 -53.32 N	44.44 3.31 -5.75 N	29.69 2.49 0.00 N	36.33 2.97 0.00 N	21.39 1.80 0.00 N	45.31 1.49 -29.32 N	56.81 3.63 -19.17 N	71.94 4.22 -31.31 N	72.10 4.14 -32.72 N	72.57 4.46 -29.83 N	73.67 5.16 -23.14 N	73.27 4.51 -28.50 N	72.93 4.13 -32.71 N	72.51 3.60 -37.48 N	72.60 3.71 -36.31 N	80.89 4.76 -34.25 N	91.90 7.08 -20.97 N	186.94 17.64 -17.72 N	129.62 7.36 -55.93 N	124.38 7.93 -45.56 N	117.69 9.73 -21.76 N	89.36 7.03 -20.93 N	80.97 6.58 -14.00 N	67.52 4.71 -17.21 N	
HOLTSVILLE_IC_6 23695	68.68 1.27 -53.32 N	44.65 3.52 -5.75 N	29.85 2.66 0.00 N	36.53 3.17 0.00 N	21.51 1.92 0.00 N	45.41 1.59 -29.32 N	57.07 3.88 -19.17 N	72.22 4.50 -31.31 N	72.39 4.43 -32.72 N	72.90 4.79 -29.83 N	74.06 5.54 -23.14 N	73.62 4.85 -28.50 N	73.23 4.43 -32.71 N	72.78 3.86 -37.48 N	72.86 3.98 -36.31 N	81.23 5.09 -34.25 N	92.43 7.61 -20.97 N	188.31 19.00 -17.72 N	130.19 7.93 -55.93 N	124.95 8.50 -45.56 N	118.39 10.44 -21.76 N	89.88 7.56 -20.93 N	81.44 7.05 -14.00 N	67.83 5.03 -17.21 N	
HOLTSVILLE_IC_7 23696	68.68 1.27 -53.32 N	44.65 3.52 -5.75 N	29.85 2.66 0.00 N	36.53 3.17 0.00 N	21.51 1.92 0.00 N	45.41 1.59 -29.32 N	57.07 3.88 -19.17 N	72.22 4.50 -31.31 N	72.39 4.43 -32.72 N	72.90 4.79 -29.83 N	74.06 5.54 -23.14 N	73.62 4.85 -28.50 N	73.23 4.43 -32.71 N	72.78 3.86 -37.48 N	72.86 3.98 -36.31 N	81.23 5.09 -34.25 N	92.43 7.61 -20.97 N	188.31 19.00 -17.72 N	130.19 7.93 -55.93 N	124.95 8.50 -45.56 N	118.39 10.44 -21.76 N	89.88 7.56 -20.93 N	81.44 7.05 -14.00 N	67.83 5.03 -17.21 N	
HOLTSVILLE_IC_8 23697	68.68 1.27 -53.32 N	44.65 3.52 -5.75 N	29.85 2.66 0.00 N	36.53 3.17 0.00 N	21.51 1.92 0.00 N	45.41 1.59 -29.32 N	57.07 3.88 -19.17 N	72.22 4.50 -31.31 N	72.39 4.43 -32.72 N	72.90 4.79 -29.83 N	74.06 5.54 -23.14 N	73.62 4.85 -28.50 N	73.23 4.43 -32.71 N	72.78 3.86 -37.48 N	72.86 3.98 -36.31 N	81.23 5.09 -34.25 N	92.43 7.61 -20.97 N	188.31 19.00 -17.72 N	130.19 7.93 -55.93 N	124.95 8.50 -45.56 N	118.39 10.44 -21.76 N	89.88 7.56 -20.93 N	81.44 7.05 -14.00 N	67.83 5.03 -17.21 N	
HOLTSVILLE_IC_9 23698	68.68 1.27 -53.32 N	44.65 3.52 -5.75 N	29.85 2.66 0.00 N	36.53 3.17 0.00 N	21.51 1.92 0.00 N	45.41 1.59 -29.32 N	57.07 3.88 -19.17 N	72.22 4.50 -31.31 N	72.39 4.43 -32.72 N	72.90 4.79 -29.83 N	74.06 5.54 -23.14 N	73.62 4.85 -28.50 N	73.23 4.43 -32.71 N	72.78 3.86 -37.48 N	72.86 3.98 -36.31 N	81.23 5.09 -34.25 N	92.43 7.61 -20.97 N	188.31 19.00 -17.72 N	130.19 7.93 -55.93 N	124.95 8.50 -45.56 N	118.39 10.44 -21.76 N	89.88 7.56 -20.93 N	81.44 7.05 -14.00 N	67.83 5.03 -17.21 N	
HQ_GEN_CEDARS 23644	14.23 0.14 0.00 N	35.66 0.27 0.00 N	27.40 0.20 0.00 N	33.58 0.22 0.00 N	19.70 0.12 0.00 N	14.55 0.04 0.00 N	34.08 0.07 0.00 N	36.36 -0.06 0.00 N	35.17 -0.08 0.00 N	38.13 -0.15 0.00 N	45.25 -0.13 0.00 N	40.28 0.02 0.00 N	36.10 0.01 0.00 N	31.46 0.02 0.00 N	32.68 0.11 0.00 N	42.06 0.17 0.00 N	63.71 -0.14 0.00 N	136.22 -15.36 0.00 N	59.75 -6.58 0.00 N	63.89 -6.99 0.00 N	78.67 -7.52 0.00 N	60.98 -0.41 0.00 N	60.63 0.24 0.00 N	46.03 0.43 0.00 N	
HQ_GEN_CHAT DC 23651	14.00 -0.09 0.00 N	35.10 -0.28 0.00 N	26.97 -0.22 0.00 N	33.08 -0.27 0.00 N	19.41 -0.17 0.00 N	14.35 -0.15 0.00 N	33.57 -0.44 0.00 N	35.75 -0.66 0.00 N	34.63 -0.62 0.00 N	37.58 -0.71 0.00 N	44.52 -0.86 0.00 N	39.55 -0.72 0.00 N	35.45 -0.64 0.00 N	30.89 -0.54 0.00 N	32.07 -0.51 0.00 N	41.24 -0.66 0.00 N	62.69 -1.16 0.00 N	54.76 -1.66 10.00 N	58.00 -2.08 20.85 N	69.21 -1.67 0.00 N	84.14 -2.05 0.00 N	60.09 -1.30 0.00 N	52.00 -0.95 1.70 N	45.09 -0.51 0.00 N	
HUDSON_AVE_GT_3 23810	21.28 1.05 -6.14 N	37.86 2.47 0.00 N	29.08 1.89 0.00 N	35.63 2.27 0.00 N	20.96 1.38 0.00 N	44.32 1.12 -28.70 N	37.06 3.05 0.00 N	40.09 3.68 0.00 N	38.91 3.66 0.00 N	42.79 4.13 -0.37 N	61.28 4.93 -10.97 N	53.15 4.33 -8.55 N	52.58 3.95 -12.54 N	50.55 3.40 -15.70 N	51.34 3.47 -15.30 N	48.57 4.38 -2.30 N	70.65 6.81 0.00 N	168.42 16.83 0.00 N	73.60 7.27 0.00 N	78.89 8.00 0.00 N	95.95 9.76 0.00 N	74.69 6.74 -6.56 N	71.33 6.07 -4.86 N	51.53 4.10 -1.84 N	
HUDSON_AVE_GT_4 23540	21.28 1.05 -6.14 N	37.86 2.47 0.00 N	29.08 1.89 0.00 N	35.63 2.27 0.00 N	20.96 1.38 0.00 N	44.32 1.12 -28.70 N	37.06 3.05 0.00 N	40.09 3.68 0.00 N	38.91 3.66 0.00 N	42.79 4.13 -0.37 N	61.28 4.93 -10.97 N	53.15 4.33 -8.55 N	52.58 3.95 -12.54 N	50.55 3.40 -15.70 N	51.34 3.47 -15.30 N	48.57 4.38 -2.30 N	70.65 6.81 0.00 N	168.42 16.83 0.00 N	73.60 7.27 0.00 N	78.89 8.00 0.00 N	95.95 9.76 0.00 N	74.69 6.74 -6.56 N	71.33 6.07 -4.86 N	51.53 4.10 -1.84 N	
HUDSON_AVE_GT_5 23657	21.28 1.05 -6.14 N	37.86 2.47 0.00 N	29.08 1.89 0.00 N	35.63 2.27 0.00 N	20.96 1.38 0.00 N	44.32 1.12 -28.70 N	37.06 3.05 0.00 N	40.09 3.68 0.00 N	38.91 3.66 0.00 N	42.79 4.13 -0.37 N	61.28 4.93 -10.97 N	53.15 4.33 -8.55 N	52.58 3.95 -12.54 N	50.55 3.40 -15.70 N	51.34 3.47 -15.30 N	48.57 4.38 -2.30 N	70.65 6.81 0.00 N	168.42 16.83 0.00 N	73.60 7.27 0.00 N	78.89 8.00 0.00 N	95.95 9.76 0.00 N	74.69 6.74 -6.56 N	71.33 6.07 -4.86 N	51.53 4.10 -1.84 N	
HUDSON_AVE_10 24168	21.21 0.98 -6.14 N	37.74 2.36 0.00 N	28.98 1.79 0.00 N	35.52 2.16 0.00 N	20.88 1.30 0.00 N	44.28 1.07 -28.70 N	36.97 2.96 0.00 N	40.03 3.62 0.00 N	38.84 3.59 0.00 N	42.69 4.03 -0.37 N	61.12 4.76 -10.97 N	53.02 4.20 -8.55 N	52.47 3.84 -12.54 N	50.44 3.30 -15.70 N	51.24 3.37 -15.30 N	48.43 4.24 -2.30 N	70.44 6.59 0.00 N	167.80 16.22 0.00 N	73.34 7.01 0.00 N	78.62 7.74 0.00 N	95.64 9.45 0.00 N	74.44 6.50 -6.56 N	71.13 5.87 -4.86 N	51.42 3.98 -1.84 N	
HUNTLEY___63 23557	13.55 -1.41 -0.87 N	32.46 -2.93 0.00 N	25.12 -2.07 0.00 N	30.94 -2.42 0.00 N	18.01 -1.58 0.00 N	17.30 -1.43 -4.23 N	29.78 -4.23 0.00 N	32.63 -3.79 0.00 N	31.75 -3.50 0.00 N	34.14 -4.21 -0.06 N	42.11 -4.89 -1.62 N	37.04 -4.49 -1.26 N	33.97 -3.97 -1.85 N	30.44 -3.32 -2.32 N	31.32 -3.51 -2.26 N	37.71 -4.52 -0.34 N	58.74 -5.10 0.00 N	142.62 -8.97 0.00 N	62.98 -3.35 0.00 N	66.04 -4.85 0.00 N	79.76 -6.43 0.00 N	57.27 -5.09 -0.97 N	55.74 -5.35 -0.69 N	41.82 -4.04 -0.26 N	
HUNTLEY___64	13.55	32.46	25.12	30.94	18.01	17.30	29.78	32.63	31.75	34.14	42.11	37.04	33.97	30.44	31.32	37.71	58.74	142.62	62.98	66.04	79.76	57.27	55.74	41.82	

23558	-1.41 -0.87 N	-2.93 0.00 N	-2.07 0.00 N	-2.42 0.00 N	-1.58 0.00 N	-1.43 -4.23 N	-4.23 0.00 N	-3.79 0.00 N	-3.50 0.00 N	-4.21 -0.06 N	-4.89 -1.62 N	-4.49 -1.26 N	-3.97 -1.85 N	-3.32 -2.32 N	-3.51 -2.26 N	-4.52 -0.34 N	-5.10 0.00 N	-8.97 0.00 N	-3.35 0.00 N	-4.85 0.00 N	-6.43 0.00 N	-5.09 -0.97 N	-5.35 -0.69 N	-4.04 -0.26 N
HUNTLEY___65 23559	13.55 -1.41 -0.87 N	32.46 -2.93 0.00 N	25.12 -2.07 0.00 N	30.94 -2.42 0.00 N	18.01 -1.58 0.00 N	17.30 -1.43 -4.23 N	29.78 -4.23 0.00 N	32.63 -3.79 0.00 N	31.75 -3.50 0.00 N	34.14 -4.21 -0.06 N	42.11 -4.89 -1.62 N	37.04 -4.49 -1.26 N	33.97 -3.97 -1.85 N	30.44 -3.32 -2.32 N	31.32 -3.51 -2.26 N	37.71 -4.52 -0.34 N	58.74 -5.10 0.00 N	142.62 -8.97 0.00 N	62.98 -3.35 0.00 N	66.04 -4.85 0.00 N	79.76 -6.43 0.00 N	57.27 -5.09 -0.97 N	55.74 -5.35 -0.69 N	41.82 -4.04 -0.26 N
HUNTLEY___66 23560	13.55 -1.41 -0.87 N	32.46 -2.93 0.00 N	25.12 -2.07 0.00 N	30.94 -2.42 0.00 N	18.01 -1.58 0.00 N	17.30 -1.43 -4.23 N	29.78 -4.23 0.00 N	32.63 -3.79 0.00 N	31.75 -3.50 0.00 N	34.14 -4.21 -0.06 N	42.11 -4.89 -1.62 N	37.04 -4.49 -1.26 N	33.97 -3.97 -1.85 N	30.44 -3.32 -2.32 N	31.32 -3.51 -2.26 N	37.71 -4.52 -0.34 N	58.74 -5.10 0.00 N	142.62 -8.97 0.00 N	62.98 -3.35 0.00 N	66.04 -4.85 0.00 N	79.76 -6.43 0.00 N	57.27 -5.09 -0.97 N	55.74 -5.35 -0.69 N	41.82 -4.04 -0.26 N
HUNTLEY___67 23561	13.34 -1.63 -0.88 N	31.87 -3.51 0.00 N	24.67 -2.52 0.00 N	30.40 -2.96 0.00 N	17.69 -1.89 0.00 N	17.11 -1.68 -4.28 N	29.15 -4.87 0.00 N	31.88 -4.53 0.00 N	31.00 -4.24 0.00 N	33.35 -4.99 -0.06 N	41.21 -5.82 -1.64 N	36.23 -5.31 -1.28 N	33.25 -4.71 -1.88 N	29.83 -3.96 -2.35 N	30.71 -4.18 -2.31 N	36.87 -5.37 -0.35 N	57.38 -6.47 0.00 N	139.07 -12.51 0.00 N	61.44 -4.89 0.00 N	64.44 -6.44 0.00 N	77.87 -8.32 0.00 N	55.98 -6.40 -0.99 N	54.51 -6.58 -0.70 N	40.91 -4.95 -0.26 N
HUNTLEY___68 23562	13.34 -1.63 -0.88 N	31.87 -3.51 0.00 N	24.67 -2.52 0.00 N	30.40 -2.96 0.00 N	17.69 -1.89 0.00 N	17.11 -1.68 -4.28 N	29.15 -4.87 0.00 N	31.88 -4.53 0.00 N	31.00 -4.24 0.00 N	33.35 -4.99 -0.06 N	41.21 -5.82 -1.64 N	36.23 -5.31 -1.28 N	33.25 -4.71 -1.88 N	29.83 -3.96 -2.35 N	30.71 -4.18 -2.31 N	36.87 -5.37 -0.35 N	57.38 -6.47 0.00 N	139.07 -12.51 0.00 N	61.44 -4.89 0.00 N	64.44 -6.44 0.00 N	77.87 -8.32 0.00 N	55.98 -6.40 -0.99 N	54.51 -6.58 -0.70 N	40.91 -4.95 -0.26 N
INDECK___CORINTH 23802	23.02 0.77 -8.16 N	37.23 1.85 0.00 N	28.57 1.38 0.00 N	35.04 1.68 0.00 N	20.58 0.99 0.00 N	53.50 0.89 -38.11 N	36.74 2.73 0.00 N	39.43 3.02 0.00 N	38.06 2.81 0.00 N	42.12 3.33 -0.50 N	63.66 3.69 -14.59 N	54.48 3.06 -11.15 N	55.24 2.79 -16.36 N	54.35 2.42 -20.48 N	54.97 2.45 -19.95 N	48.03 3.14 -3.00 N	68.22 4.37 0.00 N	162.89 11.30 0.00 N	70.94 4.61 0.00 N	76.19 5.31 0.00 N	92.94 6.75 0.00 N	74.92 5.01 -8.51 N	71.21 4.51 -6.30 N	51.01 3.03 -2.38 N
INDECK___ILION 23567	14.34 0.40 0.15 N	36.42 1.04 0.00 N	27.99 0.79 0.00 N	34.35 0.99 0.00 N	20.19 0.61 0.00 N	14.29 0.47 0.69 N	35.24 1.23 0.00 N	37.78 1.36 0.00 N	36.48 1.23 0.00 N	40.28 2.00 0.01 N	48.03 2.91 0.26 N	42.67 2.62 0.20 N	38.11 2.32 0.30 N	33.06 2.00 0.38 N	33.67 1.47 0.37 N	43.27 1.44 0.06 N	65.97 2.12 0.00 N	157.07 5.48 0.00 N	68.61 2.28 0.00 N	73.33 2.44 0.00 N	89.33 3.14 0.00 N	63.40 2.17 0.16 N	62.27 2.00 0.12 N	46.93 1.37 0.04 N
INDECK___OLEAN 23982	13.78 -1.21 -0.91 N	32.98 -2.40 0.00 N	25.53 -1.66 0.00 N	31.60 -1.76 0.00 N	18.53 -1.05 0.00 N	18.50 -0.97 -4.97 N	31.40 -2.61 0.00 N	34.34 -2.07 0.00 N	33.46 -1.78 0.00 N	36.14 -2.21 -1.95 N	44.81 -2.51 -1.51 N	39.35 -2.43 -2.22 N	36.15 -2.16 -2.79 N	32.42 -1.81 -2.79 N	33.10 -2.15 -2.68 N	39.69 -2.60 -0.40 N	61.46 -2.39 0.00 N	149.76 -1.83 0.00 N	65.48 -0.85 0.00 N	68.90 -1.98 0.00 N	83.34 -2.85 0.00 N	59.74 -2.80 -1.15 N	57.96 -3.15 -0.72 N	42.40 -3.47 -0.27 N
INDECK___OSWEGO 23783	14.10 -0.43 -0.44 N	34.35 -1.04 0.00 N	26.41 -0.78 0.00 N	32.40 -0.95 0.00 N	19.03 -0.56 0.00 N	16.16 -0.41 -2.06 N	33.09 -0.92 0.00 N	35.63 -0.78 0.00 N	34.52 -0.73 0.00 N	37.50 -0.81 -0.79 N	45.22 -0.95 -0.61 N	40.02 -0.86 -0.90 N	36.23 -0.77 -1.13 N	31.91 -0.66 -1.13 N	32.94 -0.73 -1.10 N	41.12 -0.94 -0.17 N	62.83 -1.02 0.00 N	150.16 -1.43 0.00 N	65.68 -0.65 0.00 N	69.97 -0.91 0.00 N	84.96 -1.23 0.00 N	60.76 -1.11 -0.47 N	59.48 -1.26 -0.35 N	44.56 -1.17 -0.13 N
INDECK___YERKES 23781	13.55 -1.41 -0.87 N	32.46 -2.93 0.00 N	25.12 -2.07 0.00 N	30.94 -2.42 0.00 N	18.01 -1.58 0.00 N	17.30 -1.43 -4.23 N	29.78 -4.23 0.00 N	32.63 -3.79 0.00 N	31.75 -3.50 0.00 N	34.14 -4.21 -0.06 N	42.11 -4.89 -1.62 N	37.04 -4.49 -1.26 N	33.97 -3.97 -1.85 N	30.44 -3.32 -2.32 N	31.32 -3.51 -2.26 N	37.71 -4.52 -0.34 N	58.74 -5.10 0.00 N	142.62 -8.97 0.00 N	62.98 -3.35 0.00 N	66.04 -4.85 0.00 N	79.76 -6.43 0.00 N	57.27 -5.09 -0.97 N	55.74 -5.35 -0.69 N	41.82 -4.04 -0.26 N
INDIAN POINT_GT_1 24139	21.08 0.90 -6.10 N	37.53 2.14 0.00 N	28.83 1.64 0.00 N	35.34 1.98 0.00 N	20.78 1.20 0.00 N	43.97 0.98 -28.49 N	36.65 2.64 0.00 N	39.56 3.15 0.00 N	38.34 3.09 0.00 N	42.13 3.47 -0.37 N	60.43 4.17 -10.89 N	52.41 3.67 -8.47 N	51.85 3.34 -12.42 N	49.86 2.86 -15.56 N	50.66 2.93 -15.16 N	47.87 3.70 -2.28 N	69.58 5.73 0.00 N	165.99 14.40 0.00 N	72.61 6.28 0.00 N	77.80 6.92 0.00 N	94.63 8.44 0.00 N	73.75 5.86 -6.50 N	70.45 5.24 -4.82 N	50.96 3.54 -1.82 N
INDIAN POINT_GT_2 23659	21.08 0.90 -6.10 N	37.53 2.14 0.00 N	28.83 1.64 0.00 N	35.34 1.98 0.00 N	20.78 1.20 0.00 N	43.97 0.98 -28.49 N	36.65 2.64 0.00 N	39.56 3.15 0.00 N	38.34 3.09 0.00 N	42.13 3.47 -0.37 N	60.43 4.17 -10.89 N	52.41 3.67 -8.47 N	51.85 3.34 -12.42 N	49.86 2.86 -15.56 N	50.66 2.93 -15.16 N	47.87 3.70 -2.28 N	69.58 5.73 0.00 N	165.99 14.40 0.00 N	72.61 6.28 0.00 N	77.80 6.92 0.00 N	94.63 8.44 0.00 N	73.75 5.86 -6.50 N	70.45 5.24 -4.82 N	50.96 3.54 -1.82 N
INDIAN POINT_GT_3 24019	21.08 0.90 -6.10 N	37.53 2.14 0.00 N	28.83 1.64 0.00 N	35.34 1.98 0.00 N	20.78 1.20 0.00 N	43.97 0.98 -28.49 N	36.65 2.64 0.00 N	39.56 3.15 0.00 N	38.34 3.09 0.00 N	42.13 3.47 -0.37 N	60.43 4.17 -10.89 N	52.41 3.67 -8.47 N	51.85 3.34 -12.42 N	49.86 2.86 -15.56 N	50.66 2.93 -15.16 N	47.87 3.70 -2.28 N	69.58 5.73 0.00 N	165.99 14.40 0.00 N	72.61 6.28 0.00 N	77.80 6.92 0.00 N	94.63 8.44 0.00 N	73.75 5.86 -6.50 N	70.45 5.24 -4.82 N	50.96 3.54 -1.82 N
INDIAN POINT___2 23530	20.98 0.86 -6.03 N	37.44 2.05 0.00 N	28.76 1.57 0.00 N	35.26 1.90 0.00 N	20.74 1.15 0.00 N	43.62 0.95 -28.17 N	36.56 2.55 0.00 N	39.46 3.05 0.00 N	38.25 3.00 0.00 N	42.03 3.38 -0.36 N	60.21 4.06 -10.77 N	52.22 3.56 -8.39 N	51.64 3.24 -12.31 N	49.64 2.79 -15.41 N	50.44 2.85 -15.01 N	47.75 3.60 -2.26 N	69.41 5.56 0.00 N	165.57 13.98 0.00 N	72.46 6.13 0.00 N	77.65 6.76 0.00 N	94.42 8.23 0.00 N	73.54 5.71 -6.44 N	70.26 5.10 -4.77 N	50.84 3.43 -1.80 N

INDIAN POINT____3 23531	21.04 0.85 -6.10 N	37.42 2.04 0.00 N	28.75 1.56 0.00 N	35.24 1.88 0.00 N	20.72 1.14 0.00 N	43.93 0.94 -28.49 N	36.53 2.52 0.00 N	39.42 3.01 0.00 N	38.21 2.96 0.00 N	41.98 3.33 -0.37 N	60.27 4.00 -10.89 N	52.27 3.52 -8.49 N	51.73 3.20 -12.45 N	49.77 2.75 -15.59 N	50.57 2.81 -15.19 N	47.73 3.56 -2.28 N	69.32 5.47 0.00 N	165.31 13.72 0.00 N	72.32 6.00 0.00 N	77.51 6.62 0.00 N	94.29 8.10 0.00 N	73.53 5.63 -6.51 N	70.23 5.01 -4.83 N	50.81 3.39 -1.82 N
IP CORINTH____1 23988	23.04 0.79 -8.16 N	37.27 1.89 0.00 N	28.61 1.42 0.00 N	35.08 1.72 0.00 N	20.60 1.02 0.00 N	53.52 0.91 -38.11 N	36.80 2.79 0.00 N	39.49 3.08 0.00 N	38.12 2.88 0.00 N	42.18 3.40 -0.50 N	63.73 3.76 -14.59 N	54.55 3.14 -11.15 N	55.30 2.85 -16.36 N	54.40 2.48 -20.48 N	55.03 2.50 -19.95 N	48.10 3.21 -3.00 N	68.34 4.49 0.00 N	163.20 11.61 0.00 N	71.08 4.75 0.00 N	76.31 5.43 0.00 N	93.11 6.92 0.00 N	75.02 5.12 -8.51 N	71.31 4.61 -6.30 N	51.06 3.08 -2.38 N
IP____TICONDEROGA 23804	23.36 1.15 -8.12 N	38.09 2.71 0.00 N	29.22 2.03 0.00 N	35.83 2.47 0.00 N	21.06 1.47 0.00 N	53.74 1.29 -37.95 N	37.87 3.85 0.00 N	40.74 4.32 0.00 N	39.35 4.10 0.00 N	43.52 4.74 -0.49 N	65.00 5.16 -14.47 N	55.45 4.31 -10.87 N	55.89 3.87 -15.94 N	54.79 3.39 -19.96 N	55.42 3.40 -19.45 N	49.31 4.49 -2.92 N	69.67 5.82 0.00 N	165.86 14.27 0.00 N	72.24 5.91 0.00 N	77.80 6.91 0.00 N	95.20 9.01 0.00 N	76.41 6.71 -8.31 N	72.85 6.31 -6.14 N	52.22 4.30 -2.32 N
JARVIS____ 23743	14.02 0.08 0.15 N	35.56 0.18 0.00 N	27.33 0.13 0.00 N	33.52 0.17 0.00 N	19.68 0.10 0.00 N	13.89 0.07 0.69 N	34.21 0.19 0.00 N	36.67 0.26 0.00 N	35.49 0.25 0.00 N	38.55 0.27 0.01 N	45.48 0.36 0.26 N	40.34 0.28 0.20 N	36.02 0.23 0.30 N	31.25 0.19 0.38 N	32.40 0.20 0.37 N	42.09 0.25 0.06 N	64.23 0.38 0.00 N	152.80 1.21 0.00 N	66.85 0.52 0.00 N	71.45 0.56 0.00 N	86.85 0.66 0.00 N	61.71 0.47 0.16 N	60.64 0.37 0.12 N	45.78 0.23 0.04 N
JENNISON____1 23625	16.45 0.24 -2.12 N	36.12 0.73 0.00 N	27.74 0.55 0.00 N	34.04 0.68 0.00 N	20.05 0.47 0.00 N	24.75 0.42 -9.83 N	35.25 1.24 0.00 N	38.12 1.70 0.00 N	36.90 1.66 0.00 N	40.17 1.75 -0.13 N	51.28 2.13 -3.77 N	44.96 1.76 -2.93 N	41.97 1.58 -4.30 N	38.16 1.33 -5.39 N	39.04 1.22 -5.25 N	44.33 1.64 -0.79 N	67.04 3.20 0.00 N	161.19 9.60 0.00 N	70.23 3.90 0.00 N	74.82 3.93 0.00 N	90.77 4.58 0.00 N	66.42 2.78 -2.25 N	64.63 2.57 -1.67 N	47.36 1.13 -0.63 N
JENNISON____2 23626	16.43 0.23 -2.12 N	36.08 0.70 0.00 N	27.72 0.53 0.00 N	34.01 0.65 0.00 N	20.04 0.45 0.00 N	24.73 0.40 -9.83 N	35.22 1.20 0.00 N	38.06 1.65 0.00 N	36.85 1.60 0.00 N	40.12 1.70 -0.13 N	51.22 2.07 -3.77 N	44.91 1.71 -2.93 N	41.92 1.53 -4.30 N	38.12 1.29 -5.39 N	38.99 1.17 -5.25 N	44.26 1.59 -0.79 N	66.96 3.12 0.00 N	160.95 9.36 0.00 N	70.14 3.81 0.00 N	74.69 3.80 0.00 N	90.65 4.46 0.00 N	66.35 2.72 -2.25 N	64.56 2.49 -1.67 N	47.31 1.08 -0.63 N
KEDC PORT_JEFF_GT2 24210	68.66 1.25 -53.32 N	44.57 3.45 -5.75 N	29.79 2.60 0.00 N	36.45 3.10 0.00 N	21.47 1.88 0.00 N	45.38 1.56 -29.32 N	56.99 3.80 -19.17 N	72.14 4.42 -31.31 N	72.79 4.68 -32.72 N	73.92 5.41 -23.14 N	73.50 4.73 -28.50 N	73.13 4.33 -32.71 N	72.69 3.77 -37.48 N	72.77 3.89 -36.31 N	81.10 4.96 -34.25 N	91.95 7.13 -20.97 N	186.97 17.67 -17.72 N	129.56 7.30 -55.93 N	124.31 7.86 -45.56 N	117.67 9.71 -21.76 N	89.65 7.33 -20.93 N	81.22 6.83 -14.00 N	67.71 4.91 -17.21 N	
KEDC PORT_JEFF_GT3 24211	68.66 1.25 -53.32 N	44.57 3.45 -5.75 N	29.79 2.60 0.00 N	36.45 3.10 0.00 N	21.47 1.88 0.00 N	45.38 1.56 -29.32 N	56.99 3.80 -19.17 N	72.14 4.42 -31.31 N	72.79 4.68 -32.72 N	73.92 5.41 -23.14 N	73.50 4.73 -28.50 N	73.13 4.33 -32.71 N	72.69 3.77 -37.48 N	72.77 3.89 -36.31 N	81.10 4.96 -34.25 N	91.95 7.13 -20.97 N	186.97 17.67 -17.72 N	129.56 7.30 -55.93 N	124.31 7.86 -45.56 N	117.67 9.71 -21.76 N	89.65 7.33 -20.93 N	81.22 6.83 -14.00 N	67.71 4.91 -17.21 N	
KEDC_GLWD_GT4 24219	68.60 1.20 -53.32 N	44.16 3.03 -5.75 N	29.48 2.28 0.00 N	36.10 2.75 0.00 N	21.24 1.65 0.00 N	45.17 1.34 -29.32 N	56.72 3.53 -19.17 N	71.86 4.14 -31.31 N	72.03 4.06 -32.72 N	72.65 4.54 -29.83 N	73.93 5.42 -23.14 N	73.51 4.75 -28.50 N	73.13 4.32 -32.71 N	72.65 3.73 -37.48 N	72.72 3.83 -36.31 N	80.99 4.85 -34.25 N	92.33 7.51 -20.97 N	187.96 18.66 -17.72 N	130.37 8.12 -55.93 N	125.31 8.86 -45.56 N	118.74 10.79 -21.76 N	89.86 7.53 -20.93 N	81.26 6.86 -14.00 N	67.52 4.72 -17.21 N
KEDC_GLWD_GT5 24220	68.60 1.20 -53.32 N	44.16 3.03 -5.75 N	29.48 2.28 0.00 N	36.10 2.75 0.00 N	21.24 1.65 0.00 N	45.17 1.34 -29.32 N	56.72 3.53 -19.17 N	71.86 4.14 -31.31 N	72.03 4.06 -32.72 N	72.65 4.54 -29.83 N	73.93 5.42 -23.14 N	73.51 4.75 -28.50 N	73.13 4.32 -32.71 N	72.65 3.73 -37.48 N	72.72 3.83 -36.31 N	80.99 4.85 -34.25 N	92.33 7.51 -20.97 N	187.96 18.66 -17.72 N	130.37 8.12 -55.93 N	125.31 8.86 -45.56 N	118.74 10.79 -21.76 N	89.86 7.53 -20.93 N	81.26 6.86 -14.00 N	67.52 4.72 -17.21 N
KENSICO____ 23655	21.19 0.97 -6.13 N	37.69 2.31 0.00 N	28.95 1.76 0.00 N	35.49 2.13 0.00 N	20.87 1.29 0.00 N	44.20 1.05 -28.65 N	36.81 2.80 0.00 N	39.74 3.33 0.00 N	38.52 3.27 0.00 N	42.33 3.68 -0.37 N	60.73 4.40 -10.95 N	52.68 3.87 -8.53 N	52.13 3.52 -12.52 N	50.14 3.03 -15.68 N	50.95 3.10 -15.27 N	48.12 3.93 -2.30 N	69.90 6.05 0.00 N	166.71 15.12 0.00 N	72.90 6.57 0.00 N	78.12 7.23 0.00 N	95.02 8.83 0.00 N	74.09 6.15 -6.55 N	70.79 5.54 -4.85 N	51.19 3.75 -1.84 N
KIAC_JFK_GT1 23816	90.33 1.01 -75.23 N	37.80 2.42 0.00 N	29.02 1.83 0.00 N	35.55 2.19 0.00 N	20.91 1.32 0.00 N	44.29 1.09 -28.70 N	178.51 3.08 -141.42 N	76.55 3.76 -36.38 N	106.68 3.70 -67.74 N	88.77 4.14 -46.35 N	79.62 4.76 -29.48 N	117.54 4.23 -73.04 N	75.18 3.88 -35.22 N	74.49 3.34 -39.72 N	51.27 3.40 -15.30 N	114.21 4.12 -68.20 N	132.96 6.43 -62.68 N	167.23 15.64 0.00 N	187.49 6.79 -114.37 N	78.03 7.54 0.39 N	86.72 9.28 8.76 N	116.62 6.48 -48.75 N	122.25 5.94 -55.92 N	53.27 4.09 -3.59 N
KIAC_JFK_GT2 23817	90.33 1.01 -75.23 N	37.80 2.42 0.00 N	29.02 1.83 0.00 N	35.55 2.19 0.00 N	20.91 1.32 0.00 N	44.29 1.09 -28.70 N	178.51 3.08 -141.42 N	76.55 3.76 -36.38 N	106.68 3.70 -67.74 N	88.77 4.14 -46.35 N	79.62 4.76 -29.48 N	117.54 4.23 -73.04 N	75.18 3.88 -35.22 N	74.49 3.34 -39.72 N	51.27 3.40 -15.30 N	114.21 4.12 -68.20 N	132.96 6.43 -62.68 N	167.23 15.64 0.00 N	187.49 6.79 -114.37 N	78.03 7.54 0.39 N	86.72 9.28 8.76 N	116.62 6.48 -48.75 N	122.25 5.94 -55.92 N	53.27 4.09 -3.59 N
KINTIGH____ 23543	13.20 -1.63 -0.75 N	31.69 -3.69 0.00 N	24.50 -2.69 0.00 N	30.15 -3.21 0.00 N	17.60 -1.99 0.00 N	16.41 -1.69 -3.59 N	29.27 -4.74 0.00 N	31.93 -4.49 0.00 N	31.07 -4.18 0.00 N	33.47 -4.86 -0.05 N	41.05 -5.70 -1.38 N	36.16 -5.17 -1.07 N	33.07 -4.59 -1.57 N	29.53 -3.88 -1.97 N	30.41 -4.09 -1.92 N	36.90 -5.28 -0.29 N	57.27 -6.58 0.00 N	138.25 -13.33 0.00 N	61.04 -5.29 0.00 N	64.21 -6.67 0.00 N	77.65 -8.54 0.00 N	55.73 -6.48 -0.82 N	54.29 -6.70 -0.59 N	40.86 -4.96 -0.22 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LEDERLE____ 23769	21.04 1.01 -5.94 N	37.80 2.41 0.00 N	29.04 1.85 0.00 N	35.61 2.25 0.00 N	20.94 1.35 0.00 N	43.35 1.10 -27.75 N	36.93 2.92 0.00 N	39.88 3.46 0.00 N	38.67 3.42 0.00 N	42.46 3.81 -0.36 N	60.58 4.60 -10.61 N	52.55 4.02 -8.27 N	51.87 3.65 -12.12 N	49.76 3.14 -15.18 N	50.58 3.21 -14.79 N	48.19 4.08 -2.22 N	70.21 6.36 0.00 N	167.64 16.05 0.00 N	73.37 7.04 0.00 N	78.60 7.72 0.00 N	95.58 9.39 0.00 N	74.24 6.51 -6.34 N	70.92 5.82 -4.70 N	51.32 3.95 -1.78 N		
LINDEN COGEN____ 23786	21.21 0.97 -6.14 N	37.68 2.30 0.00 N	28.93 1.74 0.00 N	35.46 2.11 0.00 N	20.86 1.27 0.00 N	44.25 1.05 -28.70 N	36.86 2.85 0.00 N	39.91 3.50 0.00 N	38.53 3.49 0.21 N	40.82 3.96 1.41 N	61.04 4.69 -10.97 N	52.92 4.10 -8.55 N	52.39 3.76 -12.54 N	50.38 3.24 -15.70 N	50.64 3.31 -14.76 N	48.35 4.16 -2.30 N	70.33 6.48 0.00 N	167.65 16.07 0.00 N	73.27 6.94 0.00 N	78.51 7.63 0.00 N	92.98 9.32 2.54 N	74.11 6.41 -6.30 N	71.01 5.75 -4.86 N	51.31 3.87 -1.84 N		
LIPA_MISC_IPP 23656	68.64 1.23 -53.32 N	44.52 3.38 -5.75 N	29.75 2.55 0.00 N	36.40 3.04 0.00 N	21.43 1.84 0.00 N	45.35 1.53 -29.32 N	56.84 3.65 -19.17 N	71.99 4.27 -31.31 N	72.15 4.18 -32.72 N	72.60 4.49 -29.83 N	73.69 5.17 -23.14 N	73.28 4.52 -28.50 N	72.94 4.14 -32.71 N	72.52 3.61 -37.48 N	72.61 3.72 -36.31 N	80.94 4.80 -34.25 N	92.06 7.24 -20.97 N	187.44 18.13 -17.72 N	129.84 7.58 -55.93 N	124.60 8.15 -45.56 N	117.95 9.99 -21.76 N	89.51 7.18 -20.93 N	81.07 6.67 -14.00 N	67.56 4.75 -17.21 N		
LITTLE FALLS___HYD 24013	14.78 0.84 0.15 N	37.57 2.19 0.00 N	28.86 1.67 0.00 N	35.43 2.07 0.00 N	20.86 1.28 0.00 N	14.80 0.99 0.69 N	36.56 2.55 0.00 N	39.18 2.77 0.00 N	37.68 2.44 0.00 N	42.61 4.33 0.01 N	51.62 6.50 0.26 N	45.95 5.89 0.20 N	41.04 5.26 0.30 N	35.59 4.53 0.38 N	35.36 3.16 0.37 N	44.70 2.86 0.06 N	67.97 4.12 0.00 N	162.01 10.42 0.00 N	70.60 4.27 0.00 N	75.53 4.64 0.00 N	92.28 6.09 0.00 N	65.49 4.26 0.16 N	64.27 4.00 0.12 N	48.38 2.82 0.04 N		
LONG_LAKE_PHOENIX 24014	14.16 -0.38 -0.45 N	34.48 -0.90 0.00 N	26.50 -0.69 0.00 N	32.52 -0.83 0.00 N	19.10 -0.49 0.00 N	16.27 -0.35 -2.11 N	33.25 -0.76 0.00 N	35.81 -0.61 0.00 N	34.73 -0.51 0.00 N	37.77 -0.54 -0.03 N	45.57 -0.63 -0.81 N	40.32 -0.58 -0.63 N	36.50 -0.51 -0.93 N	32.16 -0.44 -1.16 N	33.19 -0.51 -1.13 N	41.41 -0.65 -0.17 N	63.28 -0.56 0.00 N	151.33 -0.26 0.00 N	66.16 -0.16 0.00 N	70.47 -0.42 0.00 N	85.50 -0.69 0.00 N	61.13 -0.75 -0.48 N	59.78 -0.97 -0.36 N	44.73 -1.01 -0.13 N		
LOVETT___3 23632	20.74 0.68 -5.97 N	37.02 1.64 0.00 N	28.47 1.28 0.00 N	34.90 1.54 0.00 N	20.52 0.94 0.00 N	43.14 0.79 -27.85 N	36.15 2.14 0.00 N	39.02 2.61 0.00 N	37.82 2.58 0.00 N	41.52 2.88 -0.36 N	59.48 3.43 -10.66 N	51.59 3.02 -8.30 N	51.03 2.77 -12.17 N	49.06 2.38 -15.24 N	49.87 2.45 -14.85 N	47.19 3.06 -2.23 N	68.59 4.74 0.00 N	163.51 11.92 0.00 N	71.58 5.25 0.00 N	76.71 5.83 0.00 N	93.30 7.10 0.00 N	72.74 4.98 -6.37 N	69.49 4.37 -4.72 N	50.31 2.93 -1.78 N		
LOVETT___4 23642	20.88 0.82 -5.97 N	37.37 1.99 0.00 N	28.73 1.53 0.00 N	35.22 1.86 0.00 N	20.71 1.13 0.00 N	43.28 0.93 -27.85 N	36.49 2.48 0.00 N	39.40 2.99 0.00 N	38.19 2.95 0.00 N	41.93 3.29 -0.36 N	59.97 3.93 -10.66 N	52.02 3.46 -8.30 N	51.42 3.16 -12.17 N	49.40 2.72 -15.24 N	50.21 2.78 -14.85 N	47.64 3.51 -2.23 N	69.32 5.47 0.00 N	165.35 13.76 0.00 N	72.38 6.06 0.00 N	77.56 6.68 0.00 N	94.31 8.12 0.00 N	73.43 5.67 -6.37 N	70.15 5.04 -4.72 N	50.77 3.39 -1.78 N		
LOVETT___5 23593	20.88 0.82 -5.97 N	37.37 1.99 0.00 N	28.73 1.53 0.00 N	35.22 1.86 0.00 N	20.71 1.13 0.00 N	43.28 0.93 -27.85 N	36.49 2.48 0.00 N	39.40 2.99 0.00 N	38.19 2.95 0.00 N	41.93 3.29 -0.36 N	59.97 3.93 -10.66 N	52.02 3.46 -8.30 N	51.42 3.16 -12.17 N	49.40 2.72 -15.24 N	50.21 2.78 -14.85 N	47.64 3.51 -2.23 N	69.32 5.47 0.00 N	165.35 13.76 0.00 N	72.38 6.06 0.00 N	77.56 6.68 0.00 N	94.31 8.12 0.00 N	73.43 5.67 -6.37 N	70.15 5.04 -4.72 N	50.77 3.39 -1.78 N		
LOWER RAQUET___HYD 24057	13.92 -0.17 0.00 N	34.90 -0.48 0.00 N	26.82 -0.37 0.00 N	32.88 -0.47 0.00 N	19.31 -0.28 0.00 N	14.19 -0.31 0.00 N	33.31 -0.70 0.00 N	35.41 -1.01 0.00 N	34.24 -1.00 0.00 N	37.10 -1.18 0.00 N	44.05 -1.33 0.00 N	39.41 -0.85 0.00 N	35.31 -0.78 0.00 N	30.79 -0.65 0.00 N	31.99 -0.59 0.00 N	41.18 -0.71 0.00 N	62.61 -1.24 0.00 N	144.81 -6.78 0.00 N	63.35 -2.98 0.00 N	67.70 -3.19 0.00 N	82.19 -4.00 0.00 N	59.27 -2.12 0.00 N	59.71 -0.68 0.00 N	45.24 -0.36 0.00 N		
LOWER___HUDSON 24059	22.70 0.72 -7.89 N	37.06 1.68 0.00 N	28.45 1.25 0.00 N	34.90 1.54 0.00 N	20.52 0.93 0.00 N	52.03 0.74 -36.79 N	35.92 1.90 0.00 N	38.31 1.89 0.00 N	36.98 1.73 0.00 N	40.85 2.09 -0.48 N	61.96 2.41 -14.17 N	53.34 2.09 -10.98 N	54.06 1.86 -16.10 N	53.23 1.62 -20.17 N	53.88 1.66 -19.64 N	46.98 2.14 -2.95 N	66.45 2.60 0.00 N	158.22 6.63 0.00 N	69.07 2.75 0.00 N	74.15 3.26 0.00 N	90.43 4.24 0.00 N	72.86 3.10 -8.37 N	69.47 2.89 -6.19 N	50.12 2.19 -2.34 N		
LWR___OSWEGATCHIE_HYD 23850	13.74 -0.35 0.00 N	34.46 -0.92 0.00 N	26.48 -0.72 0.00 N	32.48 -0.88 0.00 N	19.08 -0.51 0.00 N	14.10 -0.41 0.00 N	33.19 -0.82 0.00 N	35.49 -0.92 0.00 N	34.32 -0.93 0.00 N	37.21 -1.08 0.00 N	44.17 -1.21 0.00 N	39.40 -0.86 0.00 N	35.30 -0.79 0.00 N	30.76 -0.68 0.00 N	31.90 -0.68 0.00 N	41.08 -0.81 0.00 N	62.79 -1.06 0.00 N	147.21 -4.38 0.00 N	64.30 -2.03 0.00 N	68.66 -2.23 0.00 N	83.26 -2.93 0.00 N	59.63 -1.76 0.00 N	59.45 -0.94 0.00 N	44.86 -0.74 0.00 N		
LYONS_FALL_HYD 23570	13.88 -0.21 0.00 N	34.82 -0.56 0.00 N	26.75 -0.44 0.00 N	32.79 -0.56 0.00 N	19.29 -0.29 0.00 N	14.32 -0.19 0.00 N	33.75 -0.26 0.00 N	36.29 -0.12 0.00 N	35.14 -0.10 0.00 N	38.16 -0.12 0.00 N	45.27 -0.12 0.00 N	40.17 -0.10 0.00 N	35.98 -0.11 0.00 N	31.35 -0.09 0.00 N	32.45 -0.12 0.00 N	41.78 -0.11 0.00 N	63.97 0.12 0.00 N	152.36 0.77 0.00 N	66.59 0.26 0.00 N	71.14 0.25 0.00 N	86.31 0.12 0.00 N	61.32 -0.07 0.00 N	60.24 -0.15 0.00 N	45.23 -0.37 0.00 N		
MAPLE RIDGE_WT_1 323574	13.66 -0.09 0.34 N	35.21 -0.18 0.00 N	27.06 -0.14 0.00 N	33.19 -0.17 0.00 N	19.47 -0.11 0.00 N	12.85 -0.06 1.59 N	33.87 -0.15 0.00 N	36.29 -0.12 0.00 N	35.14 -0.10 0.00 N	38.12 -0.14 0.02 N	44.60 -0.19 0.59 N	39.55 -0.24 0.47 N	34.95 -0.45 0.69 N	30.08 -0.49 0.87 N	31.36 -0.37 0.85 N	41.41 -0.36 0.13 N	63.36 -0.49 0.00 N	150.24 -1.35 0.00 N	65.68 -0.65 0.00 N	70.09 -0.79 0.00 N	85.20 -0.99 0.00 N	60.35 -0.68 0.36 N	59.44 -0.68 0.27 N	45.06 -0.44 0.10 N		
MG INDUSTRY___DRP	22.37	36.62	28.12	34.49	20.27	51.13	35.35	37.84	36.52	40.24	60.99	52.57	53.25	52.43	53.09	46.30	65.89	156.69	68.52	73.44	89.43	71.98	68.65	49.75		

24185	0.54 -7.74 N	1.24 0.00 N	0.93 0.00 N	1.13 0.00 N	0.68 0.00 N	0.52 -36.10 N	1.34 0.00 N	1.42 0.00 N	1.27 0.00 N	1.48 -0.47 N	1.73 -13.88 N	1.51 -10.79 N	1.34 -15.83 N	1.17 -19.82 N	1.21 -19.31 N	1.51 -2.90 N	2.04 0.00 N	5.10 0.00 N	2.19 0.00 N	2.55 0.00 N	3.24 0.00 N	2.33 -8.26 N	2.15 -6.11 N	1.84 -2.31 N
MID___OSWEGATCHIE_HYD 23849	13.74 -0.35 0.00 N	34.46 -0.92 0.00 N	26.48 -0.72 0.00 N	32.48 -0.88 0.00 N	19.08 -0.51 0.00 N	14.10 -0.41 0.00 N	33.19 -0.82 0.00 N	35.49 -0.92 0.00 N	34.32 -0.93 0.00 N	37.21 -1.08 0.00 N	44.17 -1.21 0.00 N	39.40 -0.86 0.00 N	35.30 -0.79 0.00 N	30.76 -0.68 0.00 N	31.90 -0.68 0.00 N	41.08 -0.81 0.00 N	62.79 -1.06 0.00 N	147.21 -4.38 0.00 N	64.30 -2.03 0.00 N	68.66 -2.23 0.00 N	83.26 -2.93 0.00 N	59.63 -1.76 0.00 N	59.45 -0.94 0.00 N	44.86 -0.74 0.00 N
MID___RAQUETTE_HYD 23851	13.92 -0.17 0.00 N	34.90 -0.48 0.00 N	26.82 -0.37 0.00 N	32.88 -0.47 0.00 N	19.31 -0.28 0.00 N	14.19 -0.31 0.00 N	33.31 -0.70 0.00 N	35.41 -1.01 0.00 N	34.24 -1.00 0.00 N	37.10 -1.18 0.00 N	44.05 -1.33 0.00 N	39.41 -0.85 0.00 N	35.31 -0.78 0.00 N	30.79 -0.65 0.00 N	31.99 -0.59 0.00 N	41.18 -0.71 0.00 N	62.61 -1.24 0.00 N	144.81 -6.78 0.00 N	63.35 -2.98 0.00 N	67.70 -3.19 0.00 N	82.19 -4.00 0.00 N	59.27 -2.12 0.00 N	59.71 -0.68 0.00 N	45.24 -0.36 0.00 N
MILLIKEN___1 23584	14.16 -0.96 -1.03 N	32.91 -2.47 0.00 N	25.17 -2.02 0.00 N	30.88 -2.48 0.00 N	18.60 -0.99 0.00 N	18.82 -0.49 -4.81 N	32.31 -1.71 0.00 N	34.62 -1.79 0.00 N	33.58 -1.67 0.00 N	36.80 -1.54 -0.06 N	45.44 -1.70 -1.76 N	40.05 -1.59 -1.37 N	36.69 -1.42 -2.01 N	32.40 -1.55 -2.51 N	33.01 -1.99 -2.43 N	40.08 -2.18 -0.36 N	61.81 -2.04 0.00 N	148.30 -3.29 0.00 N	64.56 -1.77 0.00 N	68.56 -2.33 0.00 N	83.06 -3.13 0.00 N	59.72 -2.77 -1.10 N	58.05 -3.16 -0.81 N	42.78 -3.13 -0.31 N
MILLIKEN___2 23585	14.16 -0.96 -1.03 N	32.91 -2.47 0.00 N	25.17 -2.02 0.00 N	30.88 -2.48 0.00 N	18.60 -0.99 0.00 N	18.82 -0.49 -4.81 N	32.31 -1.71 0.00 N	34.62 -1.79 0.00 N	33.58 -1.67 0.00 N	36.80 -1.54 -1.76 N	45.44 -1.70 -1.37 N	40.05 -1.59 -2.01 N	36.69 -1.42 -2.51 N	32.40 -1.55 -2.51 N	33.01 -1.99 -2.43 N	40.08 -2.18 -0.36 N	61.81 -2.04 0.00 N	148.30 -3.29 0.00 N	64.56 -1.77 0.00 N	68.56 -2.33 0.00 N	83.06 -3.13 0.00 N	59.72 -2.77 -1.10 N	58.05 -3.16 -0.81 N	42.78 -3.13 -0.31 N
MILLIKEN___DIESEL 23629	14.16 -0.96 -1.03 N	32.91 -2.47 0.00 N	25.17 -2.02 0.00 N	30.88 -2.48 0.00 N	18.60 -0.99 0.00 N	18.82 -0.49 -4.81 N	32.31 -1.71 0.00 N	34.62 -1.79 0.00 N	33.58 -1.67 0.00 N	36.80 -1.54 -1.76 N	45.44 -1.70 -1.37 N	40.05 -1.59 -2.01 N	36.69 -1.42 -2.51 N	32.40 -1.55 -2.43 N	33.01 -1.99 -0.36 N	40.08 -2.18 0.00 N	61.81 -2.04 0.00 N	148.30 -3.29 0.00 N	64.56 -1.77 0.00 N	68.56 -2.33 0.00 N	83.06 -3.13 0.00 N	59.72 -2.77 -1.10 N	58.05 -3.16 -0.81 N	42.78 -3.13 -0.31 N
MODEL_CITY_ENERGY 24167	13.43 -1.52 -0.86 N	32.15 -3.24 0.00 N	24.87 -2.32 0.00 N	30.64 -2.71 0.00 N	17.83 -1.76 0.00 N	17.11 -1.57 -4.17 N	29.39 -4.63 0.00 N	32.18 -4.23 0.00 N	31.35 -3.90 0.00 N	33.70 -4.64 -1.60 N	41.54 -5.44 -1.25 N	36.54 -4.97 -1.83 N	33.51 -4.40 -1.33 N	30.06 -3.68 -2.30 N	30.92 -3.89 -2.23 N	37.20 -5.03 -0.33 N	57.99 -5.85 0.00 N	140.67 -10.92 0.00 N	62.20 -4.13 0.00 N	65.24 -5.64 0.00 N	78.78 -7.42 0.00 N	56.59 -5.76 -0.95 N	55.07 -6.00 -0.68 N	41.39 -4.46 -0.26 N
MODERN_LFGE___ 323580	13.43 -1.52 -0.86 N	32.15 -3.24 0.00 N	24.87 -2.32 0.00 N	30.64 -2.71 0.00 N	17.83 -1.76 0.00 N	17.11 -1.57 -4.17 N	29.39 -4.63 0.00 N	32.18 -4.23 0.00 N	31.35 -3.90 0.00 N	33.70 -4.64 -1.60 N	41.54 -5.44 -1.25 N	36.54 -4.97 -1.83 N	33.51 -4.40 -1.33 N	30.06 -3.68 -2.30 N	30.92 -3.89 -2.23 N	37.20 -5.03 -0.33 N	57.99 -5.85 0.00 N	140.67 -10.92 0.00 N	62.20 -4.13 0.00 N	65.24 -5.64 0.00 N	78.78 -7.42 0.00 N	56.59 -5.76 -0.95 N	55.07 -6.00 -0.68 N	41.39 -4.46 -0.26 N
MOHAWK_PAPER___DRP 24187	22.82 0.78 -7.94 N	37.24 1.86 0.00 N	28.59 1.39 0.00 N	35.06 1.70 0.00 N	20.62 1.03 0.00 N	52.41 0.80 -37.10 N	36.03 2.01 0.00 N	38.45 2.03 0.00 N	37.09 1.84 0.00 N	40.90 2.13 -0.48 N	62.15 2.47 -14.30 N	53.53 2.16 -11.11 N	54.27 1.89 -16.29 N	53.49 1.65 -20.40 N	54.16 1.72 -19.87 N	47.07 2.20 -2.99 N	66.70 2.85 0.00 N	158.87 7.28 0.00 N	69.41 3.08 0.00 N	74.41 3.52 0.00 N	90.63 4.44 0.00 N	73.00 3.14 -8.47 N	69.63 2.98 -6.26 N	50.31 2.34 -2.37 N
MONGAUP___HYD 23641	20.75 1.05 -5.61 N	37.91 2.53 0.00 N	29.12 1.93 0.00 N	35.70 2.35 0.00 N	20.99 1.40 0.00 N	41.84 1.12 -26.22 N	37.02 3.00 0.00 N	39.95 3.54 0.00 N	38.73 3.49 0.00 N	42.51 3.88 -0.34 N	60.06 4.66 -10.01 N	52.16 4.10 -7.79 N	51.22 3.70 -11.43 N	48.94 3.19 -14.31 N	49.76 3.25 -13.94 N	48.16 4.17 -2.10 N	70.47 6.62 0.00 N	168.48 16.89 0.00 N	73.67 7.34 0.00 N	78.84 7.96 0.00 N	95.81 9.62 0.00 N	73.96 6.59 -5.98 N	70.76 5.93 -4.43 N	51.23 3.95 -1.68 N
MONTAUK___DIESEL 23721	69.04 1.63 -53.32 N	45.49 4.36 -5.75 N	30.48 3.28 0.00 N	37.29 3.94 0.00 N	21.97 2.38 0.00 N	45.76 1.94 -29.32 N	57.89 4.71 -19.17 N	73.21 5.49 -31.31 N	73.37 5.40 -32.72 N	73.12 5.01 -23.14 N	74.21 5.69 -28.50 N	73.74 4.98 -32.71 N	73.34 4.54 -37.48 N	72.85 3.94 -36.31 N	73.03 4.14 -34.25 N	82.36 6.22 -34.25 N	94.65 9.83 -20.97 N	194.24 24.93 -17.72 N	132.79 10.53 -55.93 N	127.68 11.23 -45.56 N	121.61 13.66 -21.76 N	91.94 9.62 -20.93 N	83.20 8.81 -14.00 N	68.94 6.14 -17.21 N
N SALMON___HYD 24042	14.25 0.16 0.00 N	35.71 0.33 0.00 N	27.45 0.26 0.00 N	33.65 0.30 0.00 N	19.75 0.17 0.00 N	14.60 0.09 0.00 N	34.23 0.21 0.00 N	36.61 0.20 0.00 N	35.43 0.18 0.00 N	38.38 0.10 0.00 N	45.60 0.22 0.00 N	40.51 0.25 0.00 N	36.27 0.19 0.00 N	31.63 0.19 0.00 N	32.83 0.26 0.00 N	42.29 0.40 0.00 N	64.33 0.48 0.00 N	151.05 -0.54 0.00 N	66.01 -0.31 0.00 N	70.66 -0.22 0.00 N	85.85 -0.34 0.00 N	61.48 0.09 0.00 N	60.95 0.56 0.00 N	46.16 0.56 0.00 N
N.E._GEN_SANDY PD 24062	22.09 0.74 -7.25 N	37.13 1.75 0.00 N	28.52 1.33 0.00 N	34.98 1.62 0.00 N	20.57 0.98 0.00 N	49.15 0.77 -33.88 N	35.91 1.89 0.00 N	38.39 1.98 0.00 N	37.13 1.88 0.00 N	40.94 2.22 -0.44 N	61.19 2.77 -13.04 N	52.98 2.52 -10.19 N	53.32 2.29 -14.95 N	52.13 1.98 -18.72 N	52.82 2.01 -18.23 N	47.22 2.59 -2.74 N	67.27 3.42 0.00 N	160.01 8.43 0.00 N	69.88 3.55 0.00 N	75.03 4.14 0.00 N	91.51 5.32 0.00 N	73.07 3.89 -7.79 N	69.78 3.62 -5.77 N	50.38 2.60 -2.18 N
NARROWS_GT1_1 24228	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.40 16.81 0.00 N	73.87 7.53 -0.01 N	79.28 8.38 -0.01 N	113.53 10.12 -17.22 N	76.82 7.14 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N

NARROWS_GT1_2 24229	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.40 16.81 0.00 N	73.87 7.53 -0.01 N	79.28 8.38 -0.01 N	113.53 10.12 -17.22 N	76.82 7.14 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N
NARROWS_GT1_3 24230	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.40 16.81 0.00 N	73.87 7.53 -0.01 N	79.28 8.38 -0.01 N	113.53 10.12 -17.22 N	76.82 7.14 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N
NARROWS_GT1_4 24231	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.40 16.81 0.00 N	73.87 7.53 -0.01 N	79.28 8.38 -0.01 N	113.53 10.12 -17.22 N	76.82 7.14 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N
NARROWS_GT1_5 24232	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.40 16.81 0.00 N	73.87 7.53 -0.01 N	79.28 8.38 -0.01 N	113.53 10.12 -17.22 N	76.82 7.14 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N
NARROWS_GT1_6 24233	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.40 16.81 0.00 N	73.87 7.53 -0.01 N	79.28 8.38 -0.01 N	113.53 10.12 -17.22 N	76.82 7.14 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N
NARROWS_GT1_7 24234	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.40 16.81 0.00 N	73.87 7.53 -0.01 N	79.28 8.38 -0.01 N	113.53 10.12 -17.22 N	76.82 7.14 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N
NARROWS_GT1_8 24235	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.40 16.81 0.00 N	73.87 7.53 -0.01 N	79.28 8.38 -0.01 N	113.53 10.12 -17.22 N	76.82 7.14 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N
NARROWS_GT2_1 24236	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.40 16.81 0.00 N	73.87 7.53 -0.01 N	79.28 8.38 -0.01 N	113.53 10.12 -17.22 N	76.82 7.14 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N
NARROWS_GT2_2 24237	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.40 16.81 0.00 N	73.87 7.53 -0.01 N	79.28 8.38 -0.01 N	113.53 10.12 -17.22 N	76.82 7.14 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N
NARROWS_GT2_3 24238	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.40 16.81 0.00 N	73.87 7.53 -0.01 N	79.28 8.38 -0.01 N	113.53 10.12 -17.22 N	76.82 7.14 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N
NARROWS_GT2_4 24239	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.40 16.81 0.00 N	73.87 7.53 -0.01 N	79.28 8.38 -0.01 N	113.53 10.12 -17.22 N	76.82 7.14 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N
NARROWS_GT2_5 24240	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.40 16.81 0.00 N	73.87 7.53 -0.01 N	79.28 8.38 -0.01 N	113.53 10.12 -17.22 N	76.82 7.14 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N
NARROWS_GT2_6 24241	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.40 16.81 0.00 N	73.87 7.53 -0.01 N	79.28 8.38 -0.01 N	113.53 10.12 -17.22 N	76.82 7.14 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N
NARROWS_GT2_7 24242	21.31 1.07 -6.15 N	37.91 2.53 0.00 N	29.11 1.92 0.00 N	35.67 2.31 0.00 N	20.96 1.38 0.00 N	44.34 1.13 -28.70 N	37.12 3.11 0.00 N	40.27 3.86 0.00 N	42.46 3.77 -3.45 N	54.91 4.13 -12.50 N	61.38 5.02 -10.98 N	53.24 4.43 -8.55 N	52.65 4.01 -12.55 N	50.59 3.44 -15.71 N	55.07 3.54 -18.96 N	48.69 4.50 -2.30 N	70.82 6.97 0.00 N	168.40 16.81 0.00 N	73.87 7.53 -0.01 N	79.28 8.38 -0.01 N	113.53 10.12 -17.22 N	76.82 7.14 -8.28 N	71.77 6.52 -4.86 N	51.85 4.41 -1.84 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_8	21.31	37.91	29.11	35.67	20.96	44.34	37.12	40.27	42.46	54.91	61.38	53.24	52.65	50.59	55.07	48.69	70.82	168.40	73.87	79.28	113.53	76.82	71.77	51.85	
24243	1.07	2.53	1.92	2.31	1.38	1.13	3.11	3.86	3.77	4.13	5.02	4.43	4.01	3.44	3.54	4.50	6.97	16.81	7.53	8.38	10.12	7.14	6.52	4.41	
	-6.15	0.00	0.00	0.00	0.00	-28.70	0.00	0.00	-3.45	-12.50	-10.98	-8.55	-12.55	-15.71	-18.96	-2.30	0.00	0.00	-0.01	-0.01	-17.22	-8.28	-4.86	-1.84	
	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 CAPITAL___MECHNVIL	22.79	37.19	28.55	35.01	20.58	52.32	36.23	38.73	37.38	41.31	62.52	53.76	54.44	53.57	54.22	47.39	67.20	160.27	69.92	75.03	91.49	73.58	70.09	50.46	
23645	0.76	1.81	1.36	1.65	0.99	0.82	2.22	2.31	2.13	2.54	2.90	2.50	2.22	1.93	1.97	2.54	3.35	8.68	3.59	4.14	5.29	3.81	3.49	2.52	
	-7.93	0.00	0.00	0.00	0.00	-37.00	0.00	0.00	0.00	-0.48	-14.24	-11.00	-16.13	-20.20	-19.67	-2.96	0.00	0.00	0.00	0.00	0.00	-8.38	-6.20	-2.35	
	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 CENTRAL_HIGH_ACRES	13.76	33.08	25.50	31.33	18.37	16.91	31.41	34.07	33.13	35.85	43.71	38.57	35.17	31.26	32.18	39.36	60.72	146.17	64.22	67.95	82.20	58.88	57.29	42.83	
23767	-1.03	-2.31	-1.69	-2.02	-1.22	-0.98	-2.61	-2.34	-2.11	-2.48	-2.94	-2.69	-2.37	-2.01	-2.17	-2.80	-3.13	-5.42	-2.11	-2.93	-4.00	-3.27	-3.65	-2.97	
	-0.70	0.00	0.00	0.00	0.00	-3.38	0.00	0.00	0.00	-0.04	-1.28	-0.99	-1.46	-1.82	-1.78	-0.27	0.00	0.00	0.00	0.00	0.00	-0.76	-0.55	-0.21	
	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 CENTRAL___DRP	14.28	33.78	26.05	32.02	18.87	18.73	32.76	35.49	34.49	37.36	45.95	40.40	37.10	33.07	33.82	40.73	62.67	151.90	66.37	70.28	85.10	61.11	59.61	43.85	
24199	-0.82	-1.61	-1.14	-1.34	-0.72	-0.48	-1.25	-0.92	-0.75	-0.99	-1.24	-1.27	-1.05	-0.95	-1.26	-1.54	-1.18	0.31	0.04	-0.61	-1.09	-1.35	-1.58	-2.05	
	-1.01	0.00	0.00	0.00	0.00	-4.70	0.00	0.00	0.00	-0.06	-1.81	-1.40	-2.06	-2.58	-2.51	-0.38	0.00	0.00	0.00	0.00	0.00	-1.08	-0.80	-0.30	
	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 CENTRAL___INDECK	14.68	34.73	26.79	32.93	19.26	19.11	33.11	36.18	35.22	38.04	46.88	41.10	37.70	33.71	34.60	41.62	64.40	156.60	68.73	72.59	87.73	62.90	61.18	45.16	
23768	-0.46	-0.65	-0.41	-0.43	-0.32	-0.30	-0.90	-0.24	-0.02	-0.30	-0.35	-0.59	-0.50	-0.38	-0.60	-0.67	0.55	5.01	2.41	1.71	1.54	0.39	-0.05	-0.76	
	-1.05	0.00	0.00	0.00	0.00	-4.91	0.00	0.00	0.00	-0.06	-1.85	-1.44	-2.11	-2.65	-2.63	-0.39	0.00	0.00	0.00	0.00	0.00	-1.12	-0.83	-0.31	
	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 CENTRAL___SENECA	14.29	33.78	26.04	32.02	18.86	18.73	32.71	35.42	34.42	37.28	45.86	40.32	37.02	33.01	33.76	40.65	62.50	151.45	66.18	70.07	84.88	60.97	59.50	43.81	
23627	-0.81	-1.61	-1.15	-1.34	-0.72	-0.48	-1.30	-0.99	-0.82	-1.07	-1.33	-1.35	-1.13	-1.01	-1.33	-1.62	-1.35	-0.14	-0.14	-0.82	-1.31	-1.50	-1.68	-2.09	
	-1.01	0.00	0.00	0.00	0.00	-4.70	0.00	0.00	0.00	-0.06	-1.81	-1.40	-2.06	-2.58	-2.51	-0.38	0.00	0.00	0.00	0.00	0.00	-1.08	-0.80	-0.30	
	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 CENTRAL___STATE_STREET	14.26	33.99	26.10	32.05	19.00	17.59	32.93	35.52	34.52	37.55	45.77	40.41	36.82	32.50	33.36	41.12	63.36	152.23	66.42	70.51	85.48	61.21	59.65	44.21	
24147	-0.56	-1.40	-1.10	-1.31	-0.58	-0.35	-1.09	-0.89	-0.73	-0.78	-0.91	-0.86	-0.75	-0.80	-1.02	-1.04	-0.49	0.64	0.10	-0.38	-0.71	-0.97	-1.32	-1.61	
	-0.73	0.00	0.00	0.00	0.00	-3.44	0.00	0.00	0.00	-0.05	-1.30	-1.01	-1.48	-1.85	-1.81	-0.27	0.00	0.00	0.00	0.00	0.00	-0.78	-0.58	-0.22	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG MILLWOOD___DRP	21.43	37.92	29.16	35.74	21.02	44.99	37.10	40.02	38.78	42.61	61.25	53.08	52.60	50.64	51.43	48.42	70.41	168.17	73.55	78.82	95.88	74.79	71.42	51.53	
24198	1.06	2.54	1.97	2.38	1.43	1.16	3.09	3.61	3.53	3.94	4.70	4.11	3.74	3.21	3.28	4.19	6.56	16.58	7.23	7.94	9.68	6.71	6.06	4.05	
	-6.28	0.00	0.00	0.00	0.00	-29.33	0.00	0.00	0.00	-0.38	-11.17	-8.71	-12.77	-15.99	-15.58	-2.34	0.00	0.00	0.00	0.00	0.00	-6.69	-4.97	-1.88	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG NORTH_FLCN_SEA	13.76	34.49	26.53	32.48	19.07	14.11	33.00	35.21	34.05	37.00	44.01	39.06	35.01	30.51	31.66	40.75	61.79	145.46	63.52	68.11	82.87	59.35	58.53	44.37	
23793	-0.32	-0.89	-0.66	-0.88	-0.51	-0.39	-1.01	-1.21	-1.20	-1.29	-1.37	-1.21	-1.08	-0.93	-0.92	-1.14	-2.06	-6.13	-2.81	-2.78	-3.32	-2.04	-1.87	-1.23	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG NORTH_KES_CHATEGAY	13.93	34.90	26.82	32.87	19.29	14.26	33.36	35.60	34.45	37.39	44.41	39.42	35.33	30.79	31.98	41.14	62.46	146.98	64.29	68.85	83.66	59.85	59.16	44.88	
23792	-0.16	-0.48	-0.37	-0.48	-0.29	-0.24	-0.66	-0.81	-0.79	-0.90	-0.97	-0.84	-0.76	-0.65	-0.59	-0.75	-1.39	-4.60	-2.04	-2.04	-2.54	-1.54	-1.24	-0.71	
	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	
NEG NORTH___ALICE_FALLS	13.88	34.74	26.71	32.71	19.21	14.21	33.25	35.48	34.32	37.30	44.34	39.36	35.28	30.74	31.90	41.06	62.30	146.70	64.08	68.68	83.54	59.80	58.98	44.70	
23915	-0.21	-0.65	-0.48	-0.65	-0.38	-0.30	-0.76	-0.93	-0.92	-0.99	-1.04	-0.90	-0.81	-0.70	-0.67	-0.83	-1.55	-4.89	-2.25	-2.21	-2.66	-1.59	-1.41	-0.90	
	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	
NEG NORTH___LWR_SARANAC	13.88	34.74	26.71	32.71	19.21	14.21	33.25	35.48	34.32	37.30	44.34	39.36	35.28	30.74	31.90	41.06	62.30	146.75	64.08	68.68	83.54	59.80	58.98	44.70	
23913	-0.21	-0.65	-0.48	-0.65	-0.38	-0.30	-0.76	-0.93	-0.92	-0.99	-1.04	-0.90	-0.81	-0.70	-0.67	-0.83	-1.55	-4.84	-2.25	-2.20	-2.66	-1.59	-1.41	-0.90	
	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	
NEG NORTH___PLATTSBURG	13.88	34.74	26.71	32.71	19.21	14.21	33.25	35.48	34.32	37.30	44.34	39.36	35.28	30.74	31.90	41.06	62.30	146.70	64.08	68.68	83.54	59.80	58.98	44.70	
23628	-0.21	-0.65	-0.48	-0.65	-0.38	-0.30	-0.76</																		

23791	-1.51 -0.85 N	-3.19 0.00 N	-2.27 0.00 N	-2.66 0.00 N	-1.72 0.00 N	-1.55 -4.12 N	-4.55 0.00 N	-4.12 0.00 N	-3.81 0.00 N	-4.55 -0.05 N	-5.31 -1.58 N	-4.85 -1.23 N	-4.30 -1.81 N	-3.60 -2.27 N	-3.81 -2.20 N	-4.94 -0.33 N	-5.72 0.00 N	-10.54 0.00 N	-3.98 0.00 N	-5.49 0.00 N	-7.22 0.00 N	-5.64 -0.94 N	-5.88 -0.67 N	-4.39 -0.25 N
NEG WEST___LANCASTR 23811	13.76 -1.38 -1.05 N	32.65 -2.74 0.00 N	25.22 -1.97 0.00 N	31.03 -2.33 0.00 N	18.09 -1.50 0.00 N	18.23 -1.29 -5.02 N	30.61 -3.40 0.00 N	33.39 -3.02 0.00 N	32.37 -2.87 0.00 N	34.89 -3.46 -0.06 N	43.31 -4.00 -1.93 N	38.01 -3.75 -1.50 N	34.97 -3.31 -2.20 N	31.38 -2.82 -2.76 N	32.18 -3.08 -2.68 N	38.52 -3.78 -0.40 N	59.55 -4.30 0.00 N	145.05 -6.53 0.00 N	63.50 -2.83 0.00 N	66.87 -4.01 0.00 N	80.92 -5.28 0.00 N	58.10 -4.44 -1.15 N	57.03 -4.21 -0.84 N	42.02 -3.90 -0.32 N
NEG_PENN_ALLEGHNY 23528	16.05 -0.09 -2.05 N	35.47 0.09 0.00 N	27.28 0.09 0.00 N	33.46 0.10 0.00 N	19.63 0.04 0.00 N	24.05 0.04 -9.51 N	34.31 0.30 0.00 N	36.97 0.56 0.00 N	35.78 0.53 0.00 N	38.87 0.47 -0.12 N	49.59 0.56 -3.65 N	43.50 0.39 -2.84 N	40.64 0.38 -4.17 N	37.00 0.34 -5.21 N	37.87 0.21 -5.08 N	43.03 0.38 -0.76 N	64.91 1.07 0.00 N	156.01 4.42 0.00 N	67.94 1.61 0.00 N	72.37 1.49 0.00 N	87.91 1.72 0.00 N	64.39 0.83 -2.17 N	62.97 0.96 -1.62 N	46.23 0.02 -0.61 N
NEG___GEN_MONROE 24207	14.05 -0.79 -0.76 N	33.82 -1.56 0.00 N	26.10 -1.09 0.00 N	32.09 -1.26 0.00 N	18.77 -0.82 0.00 N	17.44 -0.71 -3.65 N	31.98 -2.03 0.00 N	34.95 -1.46 0.00 N	34.08 -1.17 0.00 N	36.76 -1.57 -1.38 N	44.88 -1.87 -1.07 N	39.54 -1.80 -1.57 N	36.10 -1.56 -1.57 N	32.16 -1.25 -1.98 N	33.12 -1.40 -1.95 N	40.36 -1.83 -0.29 N	62.70 -1.15 0.00 N	151.99 0.40 0.00 N	66.85 0.52 0.00 N	70.48 -0.41 0.00 N	85.07 -1.12 0.00 N	60.77 -1.45 -0.83 N	58.93 -2.07 -0.60 N	43.84 -1.99 -0.23 N
NEPA___ENERGY 23901	14.65 -1.05 -1.62 N	33.56 -1.83 0.00 N	25.85 -1.34 0.00 N	31.73 -1.63 0.00 N	18.55 -1.04 0.00 N	20.61 -0.82 -6.92 N	32.61 -1.40 0.00 N	35.22 -1.19 0.00 N	33.97 -1.28 0.00 N	36.75 -1.63 -0.09 N	46.25 -1.80 -2.68 N	40.48 -1.87 -2.08 N	37.51 -1.64 -3.06 N	33.78 -1.48 -3.82 N	34.43 -1.85 -3.70 N	40.54 -1.91 -0.56 N	61.69 -2.15 0.00 N	150.52 -1.07 0.00 N	64.82 -1.51 0.00 N	68.76 -2.12 0.00 N	83.51 -2.68 0.00 N	60.19 -2.78 -1.58 N	59.95 -1.72 -1.28 N	43.27 -2.81 -0.48 N
NEVERSINK___HYD 23608	19.92 0.53 -5.31 N	36.63 1.25 0.00 N	28.14 0.95 0.00 N	34.50 1.15 0.00 N	20.28 0.69 0.00 N	39.87 0.58 -24.79 N	35.61 1.61 0.00 N	38.39 1.97 0.00 N	37.24 2.00 0.00 N	40.85 2.24 -0.32 N	57.57 2.72 -9.47 N	50.00 2.37 -7.37 N	49.05 2.15 -10.80 N	46.78 1.81 -13.53 N	47.56 1.81 -13.18 N	46.16 2.28 -1.98 N	67.41 3.56 0.00 N	160.75 9.16 0.00 N	70.29 3.96 0.00 N	75.20 4.32 0.00 N	91.44 5.24 0.00 N	70.65 3.61 -5.65 N	67.79 3.20 -4.20 N	49.25 2.06 -1.59 N
NEWTON___FALLS_HYD 23847	13.74 -0.35 0.00 N	34.46 -0.92 0.00 N	26.48 -0.72 0.00 N	32.48 -0.88 0.00 N	19.08 -0.51 0.00 N	14.10 -0.41 0.00 N	33.19 -0.82 0.00 N	35.49 -0.92 0.00 N	34.32 -0.93 0.00 N	37.21 -1.08 0.00 N	44.17 -1.21 0.00 N	39.40 -0.86 0.00 N	35.30 -0.79 0.00 N	30.76 -0.68 0.00 N	31.90 -0.68 0.00 N	41.08 -0.81 0.00 N	62.79 -1.06 0.00 N	147.21 -4.38 0.00 N	64.30 -2.03 0.00 N	68.66 -2.23 0.00 N	83.26 -2.93 0.00 N	59.63 -1.76 0.00 N	59.45 -0.94 0.00 N	44.86 -0.74 0.00 N
NIAGARA____ 23760	13.21 -1.71 -0.83 N	31.68 -3.71 0.00 N	24.52 -2.68 0.00 N	30.21 -3.15 0.00 N	17.57 -2.01 0.00 N	16.74 -1.78 -4.02 N	28.80 -5.21 0.00 N	31.52 -4.89 0.00 N	30.68 -4.56 0.00 N	32.98 -5.36 -0.05 N	40.67 -6.27 -1.56 N	35.78 -5.70 -1.22 N	32.82 -5.05 -1.78 N	29.42 -4.25 -2.23 N	30.28 -4.46 -2.17 N	36.44 -5.78 -0.33 N	56.77 -7.08 0.00 N	137.40 -14.19 0.00 N	60.83 -5.49 0.00 N	63.78 -7.10 0.00 N	77.05 -9.14 0.00 N	55.38 -6.93 -0.93 N	53.94 -7.11 -0.66 N	40.71 -5.14 -0.25 N
NINE_MILE_1 23575	13.95 -0.51 -0.37 N	34.16 -1.22 0.00 N	26.27 -0.92 0.00 N	32.24 -1.12 0.00 N	18.93 -0.66 0.00 N	15.75 -0.50 -1.74 N	32.81 -1.21 0.00 N	35.27 -1.14 0.00 N	34.18 -1.07 0.00 N	37.11 -1.20 -0.67 N	44.64 -1.41 -0.52 N	39.50 -1.28 -0.76 N	35.72 -1.13 -0.96 N	31.42 -0.98 -0.93 N	32.45 -1.05 -0.14 N	40.69 -1.35 -0.14 N	62.09 -1.75 0.00 N	148.21 -3.39 0.00 N	64.86 -1.47 0.00 N	69.14 -1.74 0.00 N	83.96 -2.24 0.00 N	60.03 -1.76 -0.40 N	58.84 -1.85 -0.30 N	44.18 -1.53 -0.11 N
NINE_MILE_2 23744	13.96 -0.50 -0.37 N	34.16 -1.22 0.00 N	26.27 -0.92 0.00 N	32.25 -1.11 0.00 N	18.93 -0.66 0.00 N	15.75 -0.50 -1.74 N	32.81 -1.21 0.00 N	35.28 -1.14 0.00 N	34.18 -1.07 0.00 N	37.12 -1.19 -0.67 N	44.64 -1.41 -0.52 N	39.51 -1.27 -0.52 N	35.72 -1.13 -0.76 N	31.42 -0.97 -0.96 N	32.47 -1.04 -0.93 N	40.69 -1.34 -0.14 N	62.13 -1.72 0.00 N	148.21 -3.39 0.00 N	64.86 -1.47 0.00 N	69.14 -1.74 0.00 N	83.96 -2.24 0.00 N	60.07 -1.72 -0.40 N	58.85 -1.84 -0.30 N	44.19 -1.52 -0.11 N
NM_CAPITAL___DRP 24208	22.69 0.72 -7.87 N	37.10 1.72 0.00 N	28.49 1.30 0.00 N	34.94 1.58 0.00 N	20.54 0.95 0.00 N	52.03 0.74 -36.79 N	35.84 1.83 0.00 N	38.18 1.77 0.00 N	36.78 1.53 0.00 N	40.56 1.79 -0.48 N	61.60 2.04 -14.18 N	53.06 1.79 -11.01 N	53.80 1.56 -16.15 N	53.03 1.37 -20.22 N	53.72 1.45 -19.70 N	46.67 1.82 -2.96 N	65.98 2.13 0.00 N	157.01 5.43 0.00 N	68.58 2.25 0.00 N	73.56 2.68 0.00 N	89.65 3.46 0.00 N	72.26 2.47 -8.40 N	69.00 2.41 -6.20 N	50.02 2.07 -2.35 N
NM_CENTRAL___DRP 24181	14.26 -0.31 -0.48 N	34.68 -0.71 0.00 N	26.66 -0.53 0.00 N	32.72 -0.64 0.00 N	19.21 -0.37 0.00 N	16.45 -0.27 -2.22 N	33.37 -0.64 0.00 N	35.98 -0.43 0.00 N	34.86 -0.38 0.00 N	37.86 -0.45 -0.85 N	45.73 -0.50 -0.66 N	40.45 -0.48 -0.97 N	36.65 -0.41 -1.22 N	32.30 -0.35 -1.19 N	33.31 -0.45 -0.18 N	41.51 -0.56 0.00 N	63.49 -0.35 0.00 N	151.99 0.40 0.00 N	66.45 0.12 0.00 N	70.77 -0.12 0.00 N	85.87 -0.33 0.00 N	61.39 -0.51 -0.51 N	60.08 -0.69 -0.38 N	44.95 -0.79 -0.14 N
NM_FRONTIER___DRP 24179	13.32 -1.61 -0.85 N	31.90 -3.48 0.00 N	24.69 -2.50 0.00 N	30.42 -2.94 0.00 N	17.69 -1.89 0.00 N	16.93 -1.69 -4.12 N	29.02 -4.99 0.00 N	31.80 -4.61 0.00 N	30.97 -4.28 0.00 N	33.28 -5.06 -1.58 N	41.05 -5.91 -1.23 N	36.11 -5.38 -1.81 N	33.13 -4.76 -1.81 N	29.70 -4.00 -2.27 N	30.57 -4.21 -2.20 N	36.77 -5.45 -0.33 N	57.33 -6.51 0.00 N	138.93 -12.66 0.00 N	61.51 -4.82 0.00 N	64.46 -6.42 0.00 N	77.85 -8.34 0.00 N	55.94 -6.39 -0.94 N	54.45 -6.61 -0.67 N	41.05 -4.81 -0.25 N
NM_ST_REGIS___HYD 24053	14.02 -0.07 0.00 N	35.15 -0.24 0.00 N	27.01 -0.19 0.00 N	33.11 -0.25 0.00 N	19.44 -0.15 0.00 N	14.31 -0.20 0.00 N	33.57 -0.44 0.00 N	35.73 -0.68 0.00 N	34.56 -0.69 0.00 N	37.45 -0.83 0.00 N	44.47 -0.91 0.00 N	39.72 -0.54 0.00 N	35.58 -0.51 0.00 N	31.02 -0.42 0.00 N	32.23 -0.35 0.00 N	41.50 -0.40 0.00 N	63.09 -0.76 0.00 N	146.45 -5.13 0.00 N	64.02 -2.31 0.00 N	68.46 -2.42 0.00 N	83.12 -3.07 0.00 N	59.85 -1.54 0.00 N	60.08 -0.31 0.00 N	45.51 -0.09 0.00 N

NORTHPORT___1 23551	68.52 1.12 -53.32 N	44.31 3.17 -5.75 N	29.60 2.41 0.00 N	36.21 2.86 0.00 N	21.32 1.73 0.00 N	45.25 1.43 -29.32 N	56.72 3.53 -19.17 N	71.72 4.00 -31.31 N	71.90 3.94 -32.72 N	72.40 4.29 -29.83 N	73.44 4.92 -23.14 N	73.06 4.30 -28.50 N	72.77 3.97 -32.71 N	72.37 3.45 -37.48 N	72.44 3.56 -36.31 N	80.65 4.52 -34.25 N	91.49 6.67 -20.97 N	185.51 16.21 -17.72 N	129.01 6.75 -55.93 N	123.78 7.33 -45.56 N	116.99 9.04 -21.76 N	88.79 6.46 -20.93 N	80.56 6.16 -14.00 N	67.37 4.57 -17.21 N
NORTHPORT___2 23552	68.52 1.12 -53.32 N	44.31 3.17 -5.75 N	29.60 2.41 0.00 N	36.21 2.86 0.00 N	21.32 1.73 0.00 N	45.25 1.43 -29.32 N	56.72 3.53 -19.17 N	71.72 4.00 -31.31 N	71.90 3.94 -32.72 N	72.40 4.29 -29.83 N	73.44 4.92 -23.14 N	73.06 4.30 -28.50 N	72.77 3.97 -32.71 N	72.37 3.45 -37.48 N	72.44 3.56 -36.31 N	80.65 4.52 -34.25 N	91.49 6.67 -20.97 N	185.51 16.21 -17.72 N	129.01 6.75 -55.93 N	123.78 7.33 -45.56 N	116.99 9.04 -21.76 N	88.79 6.46 -20.93 N	80.56 6.16 -14.00 N	67.37 4.57 -17.21 N
NORTHPORT___3 23553	68.57 1.17 -53.32 N	44.33 3.19 -5.75 N	29.61 2.42 0.00 N	36.23 2.87 0.00 N	21.33 1.74 0.00 N	45.25 1.43 -29.32 N	56.78 3.60 -19.17 N	71.80 4.08 -31.31 N	71.97 4.01 -32.72 N	72.49 4.37 -29.83 N	73.54 5.02 -23.14 N	73.18 4.42 -28.50 N	72.86 4.05 -32.71 N	72.45 3.53 -37.48 N	72.51 3.63 -36.31 N	80.74 4.60 -34.25 N	91.71 6.89 -20.97 N	186.01 16.71 -17.72 N	129.37 7.12 -55.93 N	124.13 7.68 -45.56 N	117.41 9.46 -21.76 N	89.08 6.75 -20.93 N	80.74 6.35 -14.00 N	67.45 4.64 -17.21 N
NORTHPORT___4 23650	68.57 1.17 -53.32 N	44.33 3.19 -5.75 N	29.61 2.42 0.00 N	36.23 2.87 0.00 N	21.33 1.74 0.00 N	45.25 1.43 -29.32 N	56.78 3.60 -19.17 N	71.80 4.08 -31.31 N	71.97 4.01 -32.72 N	72.49 4.37 -29.83 N	73.54 5.02 -23.14 N	73.18 4.42 -28.50 N	72.86 4.05 -32.71 N	72.45 3.53 -37.48 N	72.51 3.63 -36.31 N	80.74 4.60 -34.25 N	91.71 6.89 -20.97 N	186.01 16.71 -17.72 N	129.37 7.12 -55.93 N	124.13 7.68 -45.56 N	117.41 9.46 -21.76 N	89.08 6.75 -20.93 N	80.74 6.35 -14.00 N	67.45 4.64 -17.21 N
NORTHPORT___IC 23718	68.52 1.12 -53.32 N	44.31 3.17 -5.75 N	29.60 2.41 0.00 N	36.21 2.86 0.00 N	21.32 1.73 0.00 N	45.25 1.43 -29.32 N	56.72 3.53 -19.17 N	71.72 4.00 -31.31 N	71.90 3.94 -32.72 N	72.40 4.29 -29.83 N	73.44 4.92 -23.14 N	73.06 4.30 -28.50 N	72.77 3.97 -32.71 N	72.37 3.45 -37.48 N	72.44 3.56 -36.31 N	80.65 4.52 -34.25 N	91.49 6.67 -20.97 N	185.51 16.21 -17.72 N	129.01 6.75 -55.93 N	123.78 7.33 -45.56 N	116.99 9.04 -21.76 N	88.79 6.46 -20.93 N	80.56 6.16 -14.00 N	67.37 4.57 -17.21 N
NPX_GEN_CSC 323557	68.62 1.21 -53.32 N	44.48 3.35 -5.75 N	29.71 2.52 0.00 N	36.35 3.00 0.00 N	21.41 1.82 0.00 N	45.33 1.51 -29.32 N	56.71 3.53 -19.17 N	71.85 4.13 -31.31 N	72.02 4.05 -32.72 N	72.45 4.33 -29.83 N	73.52 5.00 -23.14 N	73.14 4.37 -28.50 N	72.80 4.00 -32.71 N	72.40 3.48 -37.48 N	72.48 3.60 -36.31 N	80.79 4.65 -34.25 N	91.80 6.99 -20.97 N	186.85 17.54 -17.72 N	129.59 7.33 -55.93 N	124.34 7.89 -45.56 N	117.62 9.67 -21.76 N	89.30 6.97 -20.93 N	80.84 6.44 -14.00 N	67.38 4.58 -17.21 N
NSINS_S_GLNS_FALLS 23858	23.00 0.79 -8.12 N	37.26 1.87 0.00 N	28.60 1.40 0.00 N	35.06 1.71 0.00 N	20.60 1.01 0.00 N	53.35 0.90 -37.95 N	36.74 2.73 0.00 N	39.42 3.01 0.00 N	38.05 2.81 0.00 N	42.10 3.31 0.00 N	63.57 3.67 -14.53 N	54.43 3.06 -11.11 N	55.15 2.78 -16.29 N	54.24 2.41 -20.40 N	54.88 2.43 -19.87 N	48.01 3.14 -2.99 N	68.17 4.32 0.00 N	162.72 11.13 0.00 N	70.90 4.57 0.00 N	76.12 5.24 0.00 N	92.90 6.71 0.00 N	74.79 4.92 -8.48 N	71.14 4.47 -6.28 N	50.99 3.02 -2.37 N
NUCOR_STEEL___DRP 24197	14.26 -0.56 -0.73 N	33.99 -1.40 0.00 N	26.10 -1.10 0.00 N	32.05 -1.31 0.00 N	19.00 -0.58 0.00 N	17.59 -0.35 -3.44 N	32.93 -1.09 0.00 N	35.52 -0.89 0.00 N	34.52 -0.73 0.00 N	37.55 -0.78 -0.05 N	45.77 -0.91 -1.30 N	40.41 -0.86 -1.01 N	36.82 -0.75 -1.48 N	32.50 -0.80 -1.85 N	33.36 -1.02 -1.81 N	41.12 -1.04 -0.27 N	63.36 -0.49 0.00 N	152.23 0.64 0.00 N	66.42 0.10 0.00 N	70.51 -0.38 0.00 N	85.48 -0.71 0.00 N	61.21 -0.97 -0.78 N	59.65 -1.32 -0.58 N	44.21 -1.61 -0.22 N
NYISO_LBMP_REFERENCE 24008	14.09 0.00 0.00 N	35.38 0.00 0.00 N	27.19 0.00 0.00 N	33.36 0.00 0.00 N	19.59 0.00 0.00 N	14.50 0.00 0.00 N	34.01 0.00 0.00 N	36.41 0.00 0.00 N	35.24 0.00 0.00 N	38.29 0.00 0.00 N	45.38 0.00 0.00 N	40.26 0.00 0.00 N	36.09 0.00 0.00 N	31.44 0.00 0.00 N	32.57 0.00 0.00 N	41.89 0.00 0.00 N	63.85 0.00 0.00 N	151.59 0.00 0.00 N	66.33 0.00 0.00 N	70.89 0.00 0.00 N	86.19 0.00 0.00 N	61.39 0.00 0.00 N	60.39 0.00 0.00 N	45.60 0.00 0.00 N
NYPA_BRENTWD____GT 24164	68.71 1.30 -53.32 N	44.69 3.55 -5.75 N	29.87 2.68 0.00 N	36.56 3.20 0.00 N	21.52 1.94 0.00 N	45.42 1.59 -29.32 N	57.15 3.96 -19.17 N	72.28 4.55 -31.31 N	72.44 4.47 -32.72 N	72.99 4.87 -29.83 N	74.17 5.65 -23.14 N	73.71 4.94 -28.50 N	73.32 4.52 -32.71 N	72.85 3.94 -37.48 N	72.94 4.05 -36.31 N	81.29 5.15 -34.25 N	92.02 7.20 -20.97 N	187.18 17.88 -17.72 N	129.76 7.50 -55.93 N	124.53 8.08 -45.56 N	117.91 9.95 -21.76 N	89.61 7.29 -20.93 N	81.54 7.15 -14.00 N	67.94 5.14 -17.21 N
NYPA_GOWANUS____GT5 24156	21.28 1.05 -6.15 N	37.88 2.50 0.00 N	29.10 1.91 0.00 N	35.66 2.30 0.00 N	20.96 1.37 0.00 N	44.33 1.12 -28.70 N	37.10 3.09 0.00 N	40.25 3.84 0.00 N	41.22 3.74 -2.24 N	44.38 4.10 -2.00 N	61.34 4.98 -10.98 N	53.21 4.39 -8.55 N	52.62 3.98 -12.55 N	50.57 3.41 -15.71 N	51.88 3.51 -15.79 N	48.65 4.46 -2.30 N	70.77 6.93 0.00 N	168.27 16.68 0.00 N	73.84 7.51 -0.01 N	79.20 8.31 -0.01 N	108.07 10.06 -11.82 N	76.78 7.11 -8.28 N	71.73 6.47 -4.86 N	51.82 4.38 -1.84 N
NYPA_GOWANUS____GT6 24157	21.28 1.05 -6.15 N	37.88 2.50 0.00 N	29.10 1.91 0.00 N	35.66 2.30 0.00 N	20.96 1.37 0.00 N	44.33 1.12 -28.70 N	37.10 3.09 0.00 N	40.25 3.84 0.00 N	41.22 3.74 -2.24 N	44.38 4.10 -2.00 N	61.34 4.98 -10.98 N	53.21 4.39 -8.55 N	52.62 3.98 -12.55 N	50.57 3.41 -15.71 N	51.88 3.51 -15.79 N	48.65 4.46 -2.30 N	70.77 6.93 0.00 N	168.27 16.68 0.00 N	73.84 7.51 -0.01 N	79.20 8.31 -0.01 N	108.07 10.06 -11.82 N	76.78 7.11 -8.28 N	71.73 6.47 -4.86 N	51.82 4.38 -1.84 N
NYPA_HARLEM__RVR__GT1 24160	21.41 1.18 -6.15 N	38.18 2.80 0.00 N	29.32 2.13 0.00 N	35.92 2.56 0.00 N	21.13 1.55 0.00 N	44.45 1.25 -28.70 N	37.32 3.31 0.00 N	40.36 3.94 0.00 N	42.61 3.92 -3.45 N	55.13 4.35 -12.50 N	61.65 5.29 -10.98 N	53.42 4.60 -8.55 N	52.83 4.20 -12.55 N	50.77 3.62 -15.71 N	55.31 3.77 -18.96 N	48.93 4.74 -2.30 N	71.09 7.24 0.00 N	168.63 17.04 0.00 N	74.09 7.76 -0.01 N	79.46 8.56 -0.01 N	113.87 10.46 -17.22 N	76.93 7.25 -8.28 N	71.92 6.66 -4.86 N	51.95 4.52 -1.84 N
NYPA_HARLEM__RVR__GT2 24161	21.41 1.18 -6.15 N	38.18 2.80 0.00 N	29.32 2.13 0.00 N	35.92 2.56 0.00 N	21.13 1.55 0.00 N	44.45 1.25 -28.70 N	37.32 3.31 0.00 N	40.36 3.94 0.00 N	42.61 3.92 -3.45 N	55.13 4.35 -12.50 N	61.65 5.29 -10.98 N	53.42 4.60 -8.55 N	52.83 4.20 -12.55 N	50.77 3.62 -15.71 N	55.31 3.77 -18.96 N	48.93 4.74 -2.30 N	71.09 7.24 0.00 N	168.63 17.04 0.00 N	74.09 7.76 -0.01 N	79.46 8.56 -0.01 N	113.87 10.46 -17.22 N	76.93 7.25 -8.28 N	71.92 6.66 -4.86 N	51.95 4.52 -1.84 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_KENT____GT 24152	21.29 1.06 -6.15 N	37.94 2.56 0.00 N	29.14 1.95 0.00 N	35.69 2.34 0.00 N	20.99 1.40 0.00 N	44.35 1.14 -28.70 N	37.12 3.11 0.00 N	40.25 3.83 0.00 N	42.82 3.78 -3.79 N	56.15 4.18 -13.69 N	61.40 5.04 -10.98 N	53.25 4.43 -8.55 N	52.67 4.03 -12.55 N	50.61 3.46 -15.71 N	55.45 3.56 -19.32 N	48.69 4.50 -2.30 N	70.83 6.98 0.00 N	168.43 16.84 0.00 N	73.80 7.47 -0.01 N	79.16 8.27 -0.01 N	115.21 10.10 -18.92 N	76.90 7.06 -8.45 N	71.66 6.40 -4.86 N	51.76 4.32 -1.84 N	
NYPA_POUCH1____GT 24155	21.24 1.00 -6.15 N	37.79 2.40 0.00 N	29.03 1.84 0.00 N	35.56 2.20 0.00 N	20.89 1.31 0.00 N	44.28 1.08 -28.70 N	37.02 3.01 0.00 N	40.17 3.76 0.00 N	42.33 3.64 -3.45 N	54.75 3.97 -12.50 N	61.23 4.88 -10.98 N	53.11 4.30 -8.55 N	52.52 3.89 -12.55 N	50.48 3.33 -15.71 N	54.96 3.43 -18.96 N	48.54 4.35 -2.30 N	74.24 6.73 -3.66 N	174.19 16.25 -6.35 N	73.67 7.33 -0.01 N	79.03 8.13 -0.01 N	114.37 9.79 -18.39 N	76.68 7.01 -8.28 N	71.62 6.37 -4.86 N	51.75 4.32 -1.84 N	
NYPA_VERNON____GT2 24162	21.30 1.07 -6.15 N	37.96 2.58 0.00 N	29.16 1.97 0.00 N	35.72 2.37 0.00 N	21.01 1.42 0.00 N	44.36 1.16 -28.70 N	37.13 3.12 0.00 N	40.21 3.80 0.00 N	43.18 3.80 -4.13 N	57.40 4.23 -14.89 N	61.41 5.05 -10.98 N	53.25 4.44 -8.55 N	52.67 4.04 -12.55 N	50.63 3.48 -15.71 N	55.82 3.57 -19.68 N	48.71 4.52 -2.30 N	84.09 7.00 -13.25 N	181.53 16.98 -12.96 N	73.78 7.45 -0.01 N	79.11 8.21 -0.01 N	116.88 10.07 -20.61 N	76.97 6.96 -8.62 N	71.54 6.29 -4.86 N	51.68 4.25 -1.84 N	
NYPA_VERNON____GT3 24163	21.30 1.07 -6.15 N	37.96 2.58 0.00 N	29.16 1.97 0.00 N	35.72 2.37 0.00 N	21.01 1.42 0.00 N	44.36 1.16 -28.70 N	37.13 3.12 0.00 N	40.21 3.80 0.00 N	43.18 3.80 -4.13 N	57.40 4.23 -14.89 N	61.41 5.05 -10.98 N	53.25 4.44 -8.55 N	52.67 4.04 -12.55 N	50.63 3.48 -15.71 N	55.82 3.57 -19.68 N	48.71 4.52 -2.30 N	84.09 7.00 -13.25 N	181.53 16.98 -12.96 N	73.78 7.45 -0.01 N	79.11 8.21 -0.01 N	116.88 10.07 -20.61 N	76.97 6.96 -8.62 N	71.54 6.29 -4.86 N	51.68 4.25 -1.84 N	
NYPA____ASTORIA_CC1 323568	21.32 1.09 -6.15 N	37.98 2.60 0.00 N	29.17 1.98 0.00 N	35.74 2.38 0.00 N	21.02 1.43 0.00 N	44.36 1.16 -28.70 N	37.14 3.12 0.00 N	40.22 3.81 0.00 N	42.52 3.83 -3.45 N	55.05 4.26 -12.50 N	61.43 5.07 -10.98 N	53.26 4.45 -8.55 N	52.68 4.04 -12.55 N	50.64 3.49 -15.71 N	55.12 3.59 -18.96 N	48.73 4.54 -2.30 N	84.12 7.02 -13.25 N	181.57 17.03 -12.96 N	73.83 7.49 -0.01 N	79.16 8.27 -0.01 N	113.49 10.08 -17.22 N	76.63 6.96 -8.28 N	71.52 6.27 -4.86 N	51.68 4.25 -1.84 N	
NYPA____ASTORIA_CC2 323569	21.32 1.09 -6.15 N	37.98 2.60 0.00 N	29.17 1.98 0.00 N	35.74 2.38 0.00 N	21.02 1.43 0.00 N	44.36 1.16 -28.70 N	37.14 3.12 0.00 N	40.22 3.81 0.00 N	42.52 3.83 -3.45 N	55.05 4.26 -12.50 N	61.43 5.07 -10.98 N	53.26 4.45 -8.55 N	52.68 4.04 -12.55 N	50.64 3.49 -15.71 N	55.12 3.59 -18.96 N	48.73 4.54 -2.30 N	84.12 7.02 -13.25 N	181.57 17.03 -12.96 N	73.83 7.49 -0.01 N	79.16 8.27 -0.01 N	113.49 10.08 -17.22 N	76.63 6.96 -8.28 N	71.52 6.27 -4.86 N	51.68 4.25 -1.84 N	
NYPA____HOLTSVILL 23794	68.60 1.20 -53.32 N	44.44 3.31 -5.75 N	29.68 2.49 0.00 N	36.32 2.96 0.00 N	21.39 1.80 0.00 N	45.31 1.49 -29.32 N	56.80 3.62 -19.17 N	71.93 4.21 -31.31 N	72.09 4.13 -32.72 N	72.56 4.45 -29.83 N	73.66 5.14 -23.14 N	73.26 4.50 -28.50 N	72.92 4.12 -32.71 N	72.50 3.58 -37.48 N	72.59 3.70 -36.31 N	80.88 4.74 -34.25 N	91.88 7.06 -20.97 N	186.87 17.57 -17.72 N	129.60 7.35 -55.93 N	124.36 7.91 -45.56 N	117.67 9.71 -21.76 N	89.33 7.01 -20.93 N	80.94 6.54 -14.00 N	67.50 4.69 -17.21 N	
NYPA____HELLGATE_GT1 24158	21.41 1.18 -6.15 N	38.18 2.80 0.00 N	29.32 2.13 0.00 N	35.92 2.56 0.00 N	21.13 1.55 0.00 N	44.45 1.25 -28.70 N	37.32 3.31 0.00 N	40.36 3.94 0.00 N	42.61 3.92 -3.45 N	55.13 4.35 -12.50 N	61.65 5.29 -10.98 N	53.42 4.60 -8.55 N	52.83 4.20 -12.55 N	50.77 3.62 -15.71 N	55.31 3.77 -18.96 N	48.93 4.74 -2.30 N	71.09 7.24 0.00 N	168.63 17.04 0.00 N	74.09 7.76 -0.01 N	79.46 8.56 -0.01 N	113.87 10.46 -17.22 N	76.93 7.25 -8.28 N	71.92 6.66 -4.86 N	51.95 4.52 -1.84 N	
NYPA____HELLGATE_GT2 24159	21.41 1.18 -6.15 N	38.18 2.80 0.00 N	29.32 2.13 0.00 N	35.92 2.56 0.00 N	21.13 1.55 0.00 N	44.45 1.25 -28.70 N	37.32 3.31 0.00 N	40.36 3.94 0.00 N	42.61 3.92 -3.45 N	55.13 4.35 -12.50 N	61.65 5.29 -10.98 N	53.42 4.60 -8.55 N	52.83 4.20 -12.55 N	50.77 3.62 -15.71 N	55.31 3.77 -18.96 N	48.93 4.74 -2.30 N	71.09 7.24 0.00 N	168.63 17.04 0.00 N	74.09 7.76 -0.01 N	79.46 8.56 -0.01 N	113.87 10.46 -17.22 N	76.93 7.25 -8.28 N	71.92 6.66 -4.86 N	51.95 4.52 -1.84 N	
NYS_BARGE____HYD 23848	13.46 -1.47 -0.84 N	32.30 -3.09 0.00 N	24.99 -2.20 0.00 N	30.79 -2.57 0.00 N	17.92 -1.67 0.00 N	17.07 -1.50 -4.07 N	29.60 -4.41 0.00 N	32.44 -3.97 0.00 N	31.59 -3.65 0.00 N	33.96 -4.38 -0.05 N	41.85 -5.11 -1.58 N	36.81 -4.68 -1.23 N	33.75 -4.15 -1.81 N	30.23 -3.47 -2.26 N	31.09 -3.68 -2.20 N	37.46 -4.76 -0.33 N	58.43 -5.42 0.00 N	141.80 -9.79 0.00 N	62.67 -3.66 0.00 N	65.73 -5.15 0.00 N	79.37 -6.82 0.00 N	56.97 -5.37 -0.94 N	55.43 -5.63 -0.67 N	41.62 -4.23 -0.25 N	
O.H_GEN_BRUCE 24063	13.20 -1.71 -0.82 N	31.67 -3.71 0.00 N	24.51 -2.68 0.00 N	30.21 -3.15 0.00 N	17.57 -2.02 0.00 N	16.69 -1.78 -3.96 N	25.00 -5.06 4.77 N	31.56 -4.85 0.00 N	30.74 -4.51 0.00 N	33.04 -5.29 -0.05 N	40.70 -6.20 -1.52 N	35.82 -5.63 -1.18 N	32.84 -4.99 -1.73 N	29.41 -4.20 -2.18 N	30.26 -4.43 -2.12 N	36.49 -5.72 -0.32 N	56.86 -6.99 0.00 N	137.69 -13.90 0.00 N	60.92 -5.41 0.00 N	63.87 -7.01 0.00 N	77.18 -9.01 0.00 N	55.45 -6.85 -0.91 N	54.01 -7.02 -0.64 N	40.74 -5.10 -0.24 N	
OAK_ORCHARD____HYD 24046	14.03 -0.81 -0.75 N	33.71 -1.67 0.00 N	26.01 -1.18 0.00 N	31.97 -1.39 0.00 N	18.71 -0.87 0.00 N	17.32 -0.72 -3.54 N	32.00 -2.01 0.00 N	34.89 -1.52 0.00 N	33.99 -1.25 0.00 N	36.72 -1.61 -0.05 N	44.77 -1.95 -1.34 N	39.47 -1.84 -1.04 N	36.02 -1.60 -1.53 N	32.06 -1.30 -1.92 N	33.03 -1.43 -1.89 N	40.30 -1.88 -0.28 N	62.43 -1.42 0.00 N	150.93 -0.66 0.00 N	66.33 0.00 0.00 N	70.05 -0.84 0.00 N	84.57 -1.62 0.00 N	60.43 -1.77 -0.81 N	58.60 -2.37 -0.58 N	43.65 -2.17 -0.22 N	
OCC_CHEM____DRP 24175	13.33 -1.61 -0.85 N	31.92 -3.46 0.00 N	24.71 -2.48 0.00 N	30.45 -2.91 0.00 N	17.70 -1.88 0.00 N	16.94 -1.69 -4.12 N	29.05 -4.97 0.00 N	31.83 -4.58 0.00 N	31.00 -4.25 0.00 N	33.31 -5.03 -0.05 N	41.09 -5.87 -1.58 N	36.15 -5.34 -1.23 N	33.16 -4.73 -1.81 N	29.73 -3.97 -2.27 N	30.59 -4.19 -2.20 N	36.81 -5.42 -0.33 N	57.39 -6.45 0.00 N	139.08 -12.51 0.00 N	61.57 -4.75 0.00 N	64.54 -6.35 0.00 N	77.93 -8.26 0.00 N	56.00 -6.33 -0.94 N	54.50 -6.56 -0.67 N	41.08 -4.77 -0.25 N	
OLIN_CORP_DRP	13.43	32.14	24.86	30.63	17.82	17.15	29.37	32.17	31.32	33.66	41.55	36.55	33.53	30.06	30.92	37.19	57.95	140.59	62.15	65.18	78.73	56.56	55.04	41.37	

24177	-1.53 -0.87 N	-3.24 0.00 N	-2.33 0.00 N	-2.73 0.00 N	-1.76 0.00 N	-1.58 -4.23 N	-4.64 0.00 N	-4.24 0.00 N	-3.93 0.00 N	-4.68 -0.06 N	-5.46 -1.62 N	-4.98 -1.26 N	-4.41 -1.85 N	-3.70 -2.32 N	-3.91 -2.26 N	-5.04 -0.34 N	-5.89 0.00 N	-11.00 0.00 N	-4.18 0.00 N	-5.71 0.00 N	-7.46 0.00 N	-5.81 -0.98 N	-6.04 -0.69 N	-4.49 -0.26 N
ONONDAGA_REF_OCCRA 23987	14.38 -0.26 -0.55 N	34.77 -0.61 0.00 N	26.72 -0.47 0.00 N	32.78 -0.57 0.00 N	19.28 -0.31 0.00 N	16.89 -0.20 -2.59 N	33.56 -0.46 0.00 N	36.15 -0.26 0.00 N	35.03 -0.21 0.00 N	38.09 -0.23 -0.03 N	46.15 -0.22 -0.99 N	40.80 -0.24 -0.77 N	37.03 -0.19 -1.13 N	32.68 -0.18 -1.42 N	33.68 -0.27 -1.38 N	41.76 -0.34 -0.21 N	63.80 -0.04 0.00 N	152.77 1.18 0.00 N	66.77 0.44 0.00 N	71.09 0.20 0.00 N	86.29 0.10 0.00 N	61.75 -0.23 -0.59 N	60.38 -0.45 -0.44 N	45.12 -0.64 -0.16 N
ONONDAGA___COGEN 23986	14.42 -0.24 -0.57 N	34.82 -0.57 0.00 N	26.76 -0.43 0.00 N	32.83 -0.53 0.00 N	19.30 -0.29 0.00 N	16.95 -0.19 -2.64 N	33.62 -0.39 0.00 N	36.23 -0.19 0.00 N	35.11 -0.14 0.00 N	38.16 -0.16 -0.03 N	46.23 -0.16 -1.01 N	40.88 -0.17 -0.79 N	37.10 -0.15 -1.16 N	32.75 -0.13 -1.45 N	33.77 -0.22 -1.41 N	41.85 -0.25 -0.21 N	63.98 0.14 0.00 N	153.21 1.62 0.00 N	66.99 0.66 0.00 N	71.31 0.43 0.00 N	86.55 0.36 0.00 N	61.94 -0.06 -0.60 N	60.54 -0.30 -0.45 N	45.21 -0.56 -0.17 N
ONTARIO___LFGE 23819	14.29 -0.81 -1.01 N	33.78 -1.61 0.00 N	26.04 -1.15 0.00 N	32.02 -1.34 0.00 N	18.86 -0.72 0.00 N	18.73 -0.48 -4.70 N	32.71 -1.30 0.00 N	35.42 -0.99 0.00 N	34.42 -0.82 0.00 N	37.28 -1.07 -0.06 N	45.86 -1.33 -1.81 N	40.32 -1.35 -1.40 N	37.02 -1.13 -2.06 N	33.01 -1.01 -2.58 N	33.76 -1.33 -2.51 N	40.65 -1.62 -0.38 N	62.50 -1.35 0.00 N	151.45 -0.14 0.00 N	66.18 -0.14 0.00 N	70.07 -0.82 0.00 N	84.88 -1.31 0.00 N	60.97 -1.50 -1.08 N	59.50 -1.68 -0.80 N	43.81 -2.09 -0.30 N
OSWEGATCHIE___HYD 24044	13.74 -0.35 0.00 N	34.46 -0.92 0.00 N	26.48 -0.72 0.00 N	32.48 -0.88 0.00 N	19.08 -0.51 0.00 N	14.10 -0.41 0.00 N	33.19 -0.82 0.00 N	35.49 -0.92 0.00 N	34.32 -0.93 0.00 N	37.21 -1.08 0.00 N	44.17 -1.21 0.00 N	39.40 -0.86 0.00 N	35.30 -0.79 0.00 N	30.76 -0.68 0.00 N	31.90 -0.68 0.00 N	41.08 -0.81 0.00 N	62.79 -1.06 0.00 N	147.21 -4.38 0.00 N	64.30 -2.03 0.00 N	68.66 -2.23 0.00 N	83.26 -2.93 0.00 N	59.63 -1.76 0.00 N	59.45 -0.94 0.00 N	44.86 -0.74 0.00 N
OSWEGO___5 23606	14.10 -0.42 -0.43 N	34.38 -1.01 0.00 N	26.44 -0.76 0.00 N	32.45 -0.91 0.00 N	19.04 -0.54 0.00 N	16.11 -0.41 -2.01 N	33.03 -0.98 0.00 N	35.53 -0.88 0.00 N	34.42 -0.82 0.00 N	37.39 -0.92 -0.03 N	45.06 -1.09 -0.77 N	39.87 -1.00 -0.60 N	36.09 -0.88 -0.88 N	31.78 -0.76 -1.10 N	32.81 -0.83 -1.07 N	40.99 -1.06 -0.16 N	62.59 -1.26 0.00 N	149.38 -2.22 0.00 N	65.36 -0.97 0.00 N	69.67 -1.22 0.00 N	84.61 -1.59 0.00 N	60.54 -1.31 -0.46 N	59.32 -1.41 -0.34 N	44.48 -1.24 -0.13 N
OSWEGO___6 23613	14.10 -0.42 -0.43 N	34.38 -1.01 0.00 N	26.44 -0.76 0.00 N	32.45 -0.91 0.00 N	19.04 -0.54 0.00 N	16.11 -0.41 -2.01 N	33.03 -0.98 0.00 N	35.53 -0.88 0.00 N	34.42 -0.82 0.00 N	37.39 -0.92 -0.03 N	45.06 -1.09 -0.77 N	39.87 -1.00 -0.60 N	36.09 -0.88 -0.88 N	31.78 -0.76 -1.10 N	32.81 -0.83 -1.07 N	40.99 -1.06 -0.16 N	62.59 -1.26 0.00 N	149.38 -2.22 0.00 N	65.36 -0.97 0.00 N	69.67 -1.22 0.00 N	84.61 -1.59 0.00 N	60.54 -1.31 -0.46 N	59.32 -1.41 -0.34 N	44.48 -1.24 -0.13 N
OUTOKUMPU-AB___DRP 24206	13.55 -1.41 -0.87 N	32.46 -2.93 0.00 N	25.12 -2.07 0.00 N	30.94 -2.42 0.00 N	18.01 -1.58 0.00 N	17.30 -1.43 -4.23 N	29.78 -4.23 0.00 N	32.63 -3.79 0.00 N	31.75 -3.50 0.00 N	34.14 -4.21 -4.89 N	42.11 -4.49 -1.62 N	37.04 -3.97 -1.26 N	33.97 -3.32 -1.85 N	30.44 -3.51 -2.32 N	31.32 -4.52 -2.26 N	37.71 -4.52 -0.34 N	58.74 -5.10 0.00 N	142.62 -8.97 0.00 N	62.98 -3.35 0.00 N	66.04 -4.85 0.00 N	79.76 -6.43 0.00 N	57.27 -5.09 -0.97 N	55.74 -5.35 -0.69 N	41.82 -4.04 -0.26 N
OXBOW___ 24026	13.46 -1.48 -0.86 N	32.24 -3.15 0.00 N	24.96 -2.23 0.00 N	30.75 -2.61 0.00 N	17.89 -1.70 0.00 N	17.14 -1.53 -4.17 N	29.48 -4.53 0.00 N	32.31 -4.10 0.00 N	31.45 -3.79 0.00 N	33.81 -4.53 -0.05 N	41.70 -5.28 -1.60 N	36.68 -4.83 -1.25 N	33.65 -4.27 -1.83 N	30.16 -3.57 -2.30 N	31.03 -3.77 -2.23 N	37.34 -4.89 -0.33 N	58.21 -5.64 0.00 N	141.23 -10.35 0.00 N	62.44 -3.89 0.00 N	65.46 -5.42 0.00 N	79.04 -7.15 0.00 N	56.77 -5.57 -0.95 N	55.23 -5.84 -0.68 N	41.53 -4.32 -0.26 N
PEEKSKILL___ 23653	21.08 0.90 -6.10 N	37.53 2.14 0.00 N	28.83 1.64 0.00 N	35.34 1.98 0.00 N	20.78 1.20 0.00 N	43.97 0.98 -28.49 N	36.65 2.64 0.00 N	39.56 3.15 0.00 N	38.34 3.09 0.00 N	42.13 3.47 -0.37 N	60.43 4.17 -10.89 N	52.41 3.67 -8.47 N	51.85 3.34 -12.42 N	49.86 2.86 -15.56 N	50.66 2.93 -15.16 N	47.87 3.70 -2.28 N	69.58 5.73 0.00 N	165.99 14.40 0.00 N	72.61 6.28 0.00 N	77.80 6.92 0.00 N	94.63 8.44 0.00 N	73.75 5.86 -6.50 N	70.45 5.24 -4.82 N	50.96 3.54 -1.82 N
PGE MADISON___WINDPWR 24146	16.22 0.33 -1.80 N	36.32 0.94 0.00 N	27.88 0.69 0.00 N	34.21 0.85 0.00 N	20.28 0.69 0.00 N	23.53 0.68 -8.35 N	35.96 1.95 0.00 N	39.06 2.65 0.00 N	37.78 2.54 0.00 N	41.14 2.75 -0.11 N	51.96 3.35 -3.22 N	45.57 2.80 -2.51 N	42.24 2.47 -3.68 N	38.08 2.03 -4.61 N	38.91 1.85 -4.49 N	45.04 2.47 -0.67 N	68.73 4.88 0.00 N	165.86 14.27 0.00 N	72.18 5.85 0.00 N	76.74 5.86 0.00 N	93.04 6.85 0.00 N	67.47 4.17 -1.91 N	65.50 3.69 -1.42 N	47.80 1.67 -0.54 N
PIERCEFIELD___HYD 23852	13.92 -0.17 0.00 N	34.90 -0.48 0.00 N	26.82 -0.37 0.00 N	32.88 -0.47 0.00 N	19.31 -0.28 0.00 N	14.19 -0.31 0.00 N	33.31 -0.70 0.00 N	35.41 -1.01 0.00 N	34.24 -1.00 0.00 N	37.10 -1.18 0.00 N	44.05 -1.33 0.00 N	39.41 -0.85 0.00 N	35.31 -0.78 0.00 N	30.79 -0.65 0.00 N	31.99 -0.59 0.00 N	41.18 -0.71 0.00 N	62.61 -1.24 0.00 N	144.81 -6.78 0.00 N	63.35 -2.98 0.00 N	67.70 -3.19 0.00 N	82.19 -4.00 0.00 N	59.27 -2.12 0.00 N	59.71 -0.68 0.00 N	45.24 -0.36 0.00 N
PINELAWN_CC_1 323563	68.74 1.34 -53.32 N	44.72 3.59 -5.75 N	29.87 2.68 0.00 N	36.56 3.20 0.00 N	21.50 1.91 0.00 N	45.39 1.56 -29.32 N	57.03 3.85 -19.17 N	72.08 4.36 -31.31 N	72.23 4.27 -32.72 N	72.81 4.70 -29.83 N	74.00 5.48 -23.14 N	73.57 4.81 -28.50 N	73.20 4.40 -32.71 N	72.73 3.82 -37.48 N	72.79 3.90 -36.31 N	80.97 4.83 -34.25 N	92.14 7.33 -20.97 N	187.59 18.28 -17.72 N	130.06 7.80 -55.93 N	124.86 8.41 -45.56 N	118.25 10.30 -21.76 N	89.61 7.29 -20.93 N	81.17 6.77 -14.00 N	67.72 4.91 -17.21 N
PJM_GEN_KEystone 24065	14.68 -1.02 -1.62 N	33.58 -1.81 0.00 N	25.86 -1.33 0.00 N	31.75 -1.61 0.00 N	18.56 -1.02 0.00 N	20.83 -0.81 -7.13 N	32.53 -1.48 0.00 N	35.16 -1.26 0.00 N	33.94 -1.31 0.00 N	36.73 -1.65 -0.09 N	46.27 -1.85 -2.74 N	40.51 -1.88 -2.13 N	37.56 -1.66 -3.12 N	33.87 -1.48 -3.92 N	34.55 -1.84 -3.81 N	40.51 -1.96 -0.57 N	61.64 -2.21 0.00 N	150.24 -1.35 0.00 N	64.81 -1.52 0.00 N	68.75 -2.14 0.00 N	83.48 -2.72 0.00 N	60.27 -2.75 -1.63 N	59.89 -1.78 -1.28 N	43.31 -2.77 -0.48 N

PLEASANTVLY___LBMP 24000	21.34 0.90 -6.36 N	37.58 2.19 0.00 N	28.87 1.67 0.00 N	35.38 2.03 0.00 N	20.80 1.22 0.00 N	45.19 0.98 -29.70 N	36.57 2.56 0.00 N	39.38 2.97 0.00 N	38.13 2.89 0.00 N	41.92 3.25 -0.38 N	60.65 3.91 -11.36 N	52.57 3.45 -8.85 N	52.20 3.13 -12.98 N	50.40 2.70 -16.26 N	51.17 2.76 -15.84 N	47.78 3.51 -2.38 N	69.13 5.28 0.00 N	164.73 13.14 0.00 N	72.02 5.69 0.00 N	77.20 6.32 0.00 N	93.96 7.76 0.00 N	73.62 5.44 -6.79 N	70.40 4.97 -5.03 N	50.92 3.41 -1.90 N
POLETTI_____ 23519	21.25 1.02 -6.14 N	37.79 2.41 0.00 N	29.02 1.83 0.00 N	35.57 2.22 0.00 N	20.92 1.34 0.00 N	44.30 1.09 -28.70 N	36.99 2.98 0.00 N	40.02 3.61 0.00 N	38.84 3.59 0.00 N	42.71 4.05 -0.37 N	61.18 4.82 -10.97 N	53.06 4.25 -8.55 N	52.51 3.88 -12.54 N	50.48 3.34 -15.70 N	51.28 3.41 -15.30 N	48.47 4.28 -2.30 N	70.46 6.62 0.00 N	167.87 16.28 0.00 N	73.36 7.03 0.00 N	78.70 7.81 0.00 N	95.74 9.55 0.00 N	74.55 6.59 -6.56 N	71.21 5.95 -4.86 N	51.46 4.02 -1.84 N
PORT_JEFF_3 23555	68.63 1.22 -53.32 N	44.51 3.37 -5.75 N	29.74 2.55 0.00 N	36.39 3.03 0.00 N	21.43 1.84 0.00 N	45.35 1.53 -29.32 N	56.89 3.70 -19.17 N	72.02 4.30 -31.31 N	72.18 4.22 -32.72 N	72.64 4.53 -29.83 N	73.74 5.23 -23.14 N	73.34 4.58 -28.50 N	72.99 4.19 -32.71 N	72.56 3.65 -37.48 N	72.65 3.77 -36.31 N	80.95 4.82 -34.25 N	91.92 7.10 -20.97 N	186.84 17.54 -17.72 N	129.51 7.25 -55.93 N	124.28 7.83 -45.56 N	117.61 9.65 -21.76 N	89.41 7.08 -20.93 N	81.02 6.63 -14.00 N	67.59 4.79 -17.21 N
PORT_JEFF_4 23616	68.63 1.22 -53.32 N	44.51 3.37 -5.75 N	29.74 2.55 0.00 N	36.39 3.03 0.00 N	21.43 1.84 0.00 N	45.35 1.53 -29.32 N	56.89 3.70 -19.17 N	72.01 4.29 -31.31 N	72.18 4.22 -32.72 N	72.64 4.53 -29.83 N	73.74 5.23 -23.14 N	73.34 4.57 -28.50 N	72.99 4.18 -32.71 N	72.56 3.64 -37.48 N	72.65 3.76 -36.31 N	80.95 4.81 -34.25 N	91.91 7.08 -20.97 N	186.84 17.54 -17.72 N	129.51 7.25 -55.93 N	124.26 7.81 -45.56 N	117.55 9.60 -21.76 N	89.40 7.08 -20.93 N	81.01 6.61 -14.00 N	67.59 4.79 -17.21 N
PORT_JEFF_IC 23713	68.66 1.25 -53.32 N	44.57 3.45 -5.75 N	29.79 2.60 0.00 N	36.45 3.10 0.00 N	21.47 1.88 0.00 N	45.38 1.56 -29.32 N	56.99 3.80 -19.17 N	72.14 4.42 -31.31 N	72.31 4.34 -32.72 N	72.79 4.68 -29.83 N	73.92 5.41 -23.14 N	73.50 4.73 -28.50 N	73.13 4.33 -32.71 N	72.69 3.77 -37.48 N	72.77 3.89 -36.31 N	81.10 4.96 -34.25 N	91.95 7.13 -20.97 N	186.97 17.67 -17.72 N	129.56 7.30 -55.93 N	124.31 7.86 -45.56 N	117.67 9.71 -21.76 N	89.65 7.33 -20.93 N	81.22 6.83 -14.00 N	67.71 4.91 -17.21 N
PPL PILGRIM_ST_GT1 24216	68.71 1.30 -53.32 N	44.69 3.55 -5.75 N	29.87 2.68 0.00 N	36.56 3.20 0.00 N	21.52 1.94 0.00 N	45.42 1.59 -29.32 N	57.15 3.96 -19.17 N	72.28 4.55 -31.31 N	72.44 4.47 -32.72 N	72.99 4.87 -29.83 N	74.17 5.65 -23.14 N	73.71 4.94 -28.50 N	73.32 4.52 -32.71 N	72.85 3.94 -37.48 N	72.94 4.05 -36.31 N	81.29 5.15 -34.25 N	92.02 7.20 -20.97 N	187.18 17.88 -17.72 N	129.76 7.50 -55.93 N	124.53 8.08 -45.56 N	117.91 9.95 -21.76 N	89.61 7.29 -20.93 N	81.54 7.15 -14.00 N	67.94 5.14 -17.21 N
PPL PILGRIM_ST_GT2 24217	68.71 1.30 -53.32 N	44.69 3.55 -5.75 N	29.87 2.68 0.00 N	36.56 3.20 0.00 N	21.52 1.94 0.00 N	45.42 1.59 -29.32 N	57.15 3.96 -19.17 N	72.28 4.55 -31.31 N	72.44 4.47 -32.72 N	72.99 4.87 -29.83 N	74.17 5.65 -23.14 N	73.71 4.94 -28.50 N	73.32 4.52 -32.71 N	72.85 3.94 -37.48 N	72.94 4.05 -36.31 N	81.29 5.15 -34.25 N	92.02 7.20 -20.97 N	187.18 17.88 -17.72 N	129.76 7.50 -55.93 N	124.53 8.08 -45.56 N	117.91 9.95 -21.76 N	89.61 7.29 -20.93 N	81.54 7.15 -14.00 N	67.94 5.14 -17.21 N
PPL_SHRM_GT3 24213	68.66 1.26 -53.32 N	44.58 3.46 -5.75 N	29.79 2.60 0.00 N	36.45 3.10 0.00 N	21.47 1.88 0.00 N	45.38 1.55 -29.32 N	56.82 3.63 -19.17 N	71.98 4.26 -31.31 N	72.14 4.17 -32.72 N	72.60 4.49 -29.83 N	73.68 5.17 -23.14 N	73.28 4.52 -28.50 N	72.93 4.13 -32.71 N	72.51 3.60 -37.48 N	72.60 3.72 -36.31 N	80.94 4.80 -34.25 N	92.11 7.29 -20.97 N	187.63 18.32 -17.72 N	129.92 7.67 -55.93 N	124.67 8.22 -45.56 N	118.02 10.06 -21.76 N	89.56 7.24 -20.93 N	81.06 6.66 -14.00 N	67.52 4.72 -17.21 N
PPL_SHRM_GT4 24214	68.66 1.26 -53.32 N	44.58 3.46 -5.75 N	29.79 2.60 0.00 N	36.45 3.10 0.00 N	21.47 1.88 0.00 N	45.38 1.55 -29.32 N	56.82 3.63 -19.17 N	71.98 4.26 -31.31 N	72.14 4.17 -32.72 N	72.60 4.49 -29.83 N	73.68 5.17 -23.14 N	73.28 4.52 -28.50 N	72.93 4.13 -32.71 N	72.51 3.60 -37.48 N	72.60 3.72 -36.31 N	80.94 4.80 -34.25 N	92.11 7.29 -20.97 N	187.63 18.32 -17.72 N	129.92 7.67 -55.93 N	124.67 8.22 -45.56 N	118.02 10.06 -21.76 N	89.56 7.24 -20.93 N	81.06 6.66 -14.00 N	67.52 4.72 -17.21 N
PROJECT___ORANGE 1 24174	14.25 -0.32 -0.49 N	34.69 -0.69 0.00 N	26.67 -0.52 0.00 N	32.73 -0.63 0.00 N	19.22 -0.37 0.00 N	16.50 -0.27 -2.27 N	33.37 -0.64 0.00 N	35.97 -0.44 0.00 N	34.86 -0.38 0.00 N	37.86 -0.46 -0.03 N	45.75 -0.50 -0.87 N	40.46 -0.49 -0.68 N	36.67 -0.42 -1.00 N	32.32 -0.36 -1.25 N	33.34 -0.45 -1.21 N	41.52 -0.56 -0.18 N	63.49 -0.35 0.00 N	151.99 0.40 0.00 N	66.44 0.11 0.00 N	70.75 -0.14 0.00 N	85.87 -0.33 0.00 N	61.39 -0.52 -0.52 N	60.08 -0.70 -0.38 N	44.95 -0.80 -0.14 N
PROJECT___ORANGE 2 24166	14.25 -0.32 -0.49 N	34.69 -0.69 0.00 N	26.67 -0.52 0.00 N	32.73 -0.63 0.00 N	19.22 -0.37 0.00 N	16.50 -0.27 -2.27 N	33.37 -0.64 0.00 N	35.97 -0.44 0.00 N	34.86 -0.38 0.00 N	37.86 -0.46 -0.03 N	45.75 -0.50 -0.87 N	40.46 -0.49 -0.68 N	36.67 -0.42 -1.00 N	32.32 -0.36 -1.25 N	33.34 -0.45 -1.21 N	41.52 -0.56 -0.18 N	63.49 -0.35 0.00 N	151.99 0.40 0.00 N	66.44 0.11 0.00 N	70.75 -0.14 0.00 N	85.87 -0.33 0.00 N	61.39 -0.52 -0.52 N	60.08 -0.70 -0.38 N	44.95 -0.80 -0.14 N
PYRITES___HYD 24023	14.09 0.00 0.00 N	35.29 -0.10 0.00 N	27.10 -0.09 0.00 N	33.24 -0.12 0.00 N	19.51 -0.08 0.00 N	14.36 -0.14 0.00 N	33.74 -0.27 0.00 N	35.91 -0.51 0.00 N	34.76 -0.48 0.00 N	37.66 -0.62 0.00 N	44.71 -0.66 0.00 N	39.95 -0.31 0.00 N	35.79 -0.30 0.00 N	31.21 -0.23 0.00 N	32.42 -0.15 0.00 N	41.76 -0.14 0.00 N	63.53 -0.32 0.00 N	147.38 -4.21 0.00 N	64.45 -1.88 0.00 N	68.84 -2.04 0.00 N	83.55 -2.64 0.00 N	60.16 -1.23 0.00 N	60.38 -0.01 0.00 N	45.72 0.12 0.00 N
RAMAPO___LBMP 323565	20.92 0.87 -5.96 N	37.46 2.08 0.00 N	28.79 1.59 0.00 N	35.29 1.93 0.00 N	20.75 1.17 0.00 N	43.26 0.96 -27.80 N	36.59 2.57 0.00 N	39.48 3.07 0.00 N	38.27 3.03 0.00 N	42.03 3.39 -0.36 N	60.11 4.09 -10.64 N	52.13 3.58 -8.28 N	51.49 3.25 -12.15 N	49.45 2.80 -15.21 N	50.24 2.85 -14.82 N	47.73 3.61 -2.23 N	69.45 5.60 0.00 N	165.72 14.14 0.00 N	72.54 6.22 0.00 N	77.72 6.83 0.00 N	94.51 8.32 0.00 N	73.51 5.76 -6.35 N	70.23 5.12 -4.71 N	50.83 3.45 -1.78 N
RANKINE_____ 23646	13.46 -1.54 -0.92 N	32.17 -3.21 0.00 N	24.89 -2.30 0.00 N	30.66 -2.70 0.00 N	17.85 -1.73 0.00 N	17.45 -1.54 -4.49 N	29.53 -4.48 0.00 N	32.32 -4.09 0.00 N	31.40 -3.85 0.00 N	33.80 -4.54 -0.06 N	41.81 -5.29 -1.72 N	36.76 -4.85 -1.34 N	33.76 -4.29 -1.97 N	30.30 -3.61 -2.47 N	31.17 -3.80 -2.40 N	37.39 -4.87 -0.36 N	58.12 -5.73 0.00 N	141.03 -10.55 0.00 N	62.22 -4.11 0.00 N	65.31 -5.58 0.00 N	78.90 -7.29 0.00 N	56.71 -5.70 -1.03 N	55.25 -5.87 -0.72 N	41.34 -4.53 -0.27 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_GT2_1 24244	21.25 1.01 -6.14 N	37.84 2.45 0.00 N	29.06 1.86 0.00 N	35.61 2.25 0.00 N	20.94 1.36 0.00 N	44.31 1.11 -28.70 N	37.01 2.99 0.00 N	40.03 3.62 0.00 N	38.84 3.60 0.00 N	42.70 4.05 -0.37 N	61.18 4.83 -10.97 N	53.06 4.24 -8.55 N	52.50 3.87 -12.54 N	50.47 3.33 -15.70 N	51.28 3.41 -15.30 N	48.49 4.30 -2.30 N	70.52 6.68 0.00 N	168.04 16.46 0.00 N	73.45 7.12 0.00 N	78.73 7.85 0.00 N	95.77 9.57 0.00 N	74.58 6.63 -6.56 N	71.22 5.97 -4.86 N	51.48 4.05 -1.84 N	
RAVENSWOOD_GT2_2 24245	21.25 1.01 -6.14 N	37.84 2.45 0.00 N	29.06 1.86 0.00 N	35.61 2.25 0.00 N	20.94 1.36 0.00 N	44.31 1.11 -28.70 N	37.01 2.99 0.00 N	40.03 3.62 0.00 N	38.84 3.60 0.00 N	42.70 4.05 -0.37 N	61.18 4.83 -10.97 N	53.06 4.24 -8.55 N	52.50 3.87 -12.54 N	50.47 3.33 -15.70 N	51.28 3.41 -15.30 N	48.49 4.30 -2.30 N	70.52 6.68 0.00 N	168.04 16.46 0.00 N	73.45 7.12 0.00 N	78.73 7.85 0.00 N	95.77 9.57 0.00 N	74.58 6.63 -6.56 N	71.22 5.97 -4.86 N	51.48 4.05 -1.84 N	
RAVENSWOOD_GT2_3 24246	21.28 1.05 -6.14 N	37.86 2.48 0.00 N	29.08 1.89 0.00 N	35.64 2.28 0.00 N	20.96 1.38 0.00 N	44.32 1.12 -28.70 N	37.03 3.02 0.00 N	40.07 3.66 0.00 N	38.88 3.64 0.00 N	42.75 4.09 -0.37 N	61.24 4.89 -10.97 N	53.11 4.29 -8.55 N	52.54 3.91 -12.54 N	50.51 3.37 -15.70 N	51.31 3.44 -15.30 N	48.54 4.35 -2.30 N	70.59 6.74 0.00 N	168.25 16.65 0.00 N	73.53 7.20 0.00 N	78.81 7.93 0.00 N	95.86 9.67 0.00 N	74.64 6.70 -6.56 N	71.29 6.04 -4.86 N	51.53 4.09 -1.84 N	
RAVENSWOOD_GT2_4 24247	21.28 1.05 -6.14 N	37.86 2.48 0.00 N	29.08 1.89 0.00 N	35.64 2.28 0.00 N	20.96 1.38 0.00 N	44.32 1.12 -28.70 N	37.03 3.02 0.00 N	40.07 3.66 0.00 N	38.88 3.64 0.00 N	42.75 4.09 -0.37 N	61.24 4.89 -10.97 N	53.11 4.29 -8.55 N	52.54 3.91 -12.54 N	50.51 3.37 -15.70 N	51.31 3.44 -15.30 N	48.54 4.35 -2.30 N	70.59 6.74 0.00 N	168.25 16.65 0.00 N	73.53 7.20 0.00 N	78.81 7.93 0.00 N	95.86 9.67 0.00 N	74.64 6.70 -6.56 N	71.29 6.04 -4.86 N	51.53 4.09 -1.84 N	
RAVENSWOOD_GT3_1 24248	21.27 1.03 -6.14 N	37.83 2.45 0.00 N	29.06 1.86 0.00 N	35.61 2.25 0.00 N	20.94 1.36 0.00 N	44.31 1.11 -28.70 N	37.00 2.99 0.00 N	40.03 3.62 0.00 N	38.84 3.59 0.00 N	42.70 4.04 -0.37 N	61.18 4.83 -10.97 N	53.06 4.24 -8.55 N	52.49 3.87 -12.54 N	50.47 3.33 -15.70 N	51.28 3.41 -15.30 N	48.49 4.29 -2.30 N	70.52 6.68 0.00 N	168.04 16.46 0.00 N	73.45 7.12 0.00 N	78.73 7.84 0.00 N	95.77 9.57 0.00 N	74.58 6.63 -6.56 N	71.22 5.97 -4.86 N	51.48 4.05 -1.84 N	
RAVENSWOOD_GT3_2 24249	21.27 1.03 -6.14 N	37.83 2.45 0.00 N	29.06 1.86 0.00 N	35.61 2.25 0.00 N	20.94 1.36 0.00 N	44.31 1.11 -28.70 N	37.00 2.99 0.00 N	40.03 3.62 0.00 N	38.84 3.59 0.00 N	42.70 4.04 -0.37 N	61.18 4.83 -10.97 N	53.06 4.24 -8.55 N	52.49 3.87 -12.54 N	50.47 3.33 -15.70 N	51.28 3.41 -15.30 N	48.49 4.29 -2.30 N	70.52 6.68 0.00 N	168.04 16.46 0.00 N	73.45 7.12 0.00 N	78.73 7.84 0.00 N	95.77 9.57 0.00 N	74.58 6.63 -6.56 N	71.22 5.97 -4.86 N	51.48 4.05 -1.84 N	
RAVENSWOOD_GT3_3 24250	21.27 1.04 -6.14 N	37.89 2.51 0.00 N	29.09 1.90 0.00 N	35.66 2.30 0.00 N	20.97 1.38 0.00 N	44.33 1.13 -28.70 N	37.07 3.06 0.00 N	40.09 3.68 0.00 N	38.91 3.66 0.00 N	42.78 4.13 -0.37 N	61.27 4.92 -10.97 N	53.14 4.32 -8.55 N	52.57 3.94 -12.54 N	50.54 3.40 -15.70 N	51.34 3.47 -15.30 N	48.57 4.38 -2.30 N	70.65 6.80 0.00 N	168.40 16.81 0.00 N	73.59 7.26 0.00 N	78.88 7.99 0.00 N	95.95 9.75 0.00 N	74.71 6.76 -6.56 N	71.34 6.09 -4.86 N	51.55 4.12 -1.84 N	
RAVENSWOOD_GT3_4 24251	21.27 1.04 -6.14 N	37.89 2.51 0.00 N	29.09 1.90 0.00 N	35.66 2.30 0.00 N	20.97 1.38 0.00 N	44.33 1.13 -28.70 N	37.07 3.06 0.00 N	40.09 3.68 0.00 N	38.91 3.66 0.00 N	42.78 4.13 -0.37 N	61.27 4.92 -10.97 N	53.14 4.32 -8.55 N	52.57 3.94 -12.54 N	50.54 3.40 -15.70 N	51.34 3.47 -15.30 N	48.57 4.38 -2.30 N	70.65 6.80 0.00 N	168.40 16.81 0.00 N	73.59 7.26 0.00 N	78.88 7.99 0.00 N	95.95 9.75 0.00 N	74.71 6.76 -6.56 N	71.34 6.09 -4.86 N	51.55 4.12 -1.84 N	
RAVENSWOOD_GT_1 23729	21.30 1.07 -6.15 N	37.96 2.58 0.00 N	29.16 1.97 0.00 N	35.72 2.37 0.00 N	21.01 1.42 0.00 N	44.36 1.16 -28.70 N	37.13 3.12 0.00 N	40.21 3.80 0.00 N	43.18 3.80 -4.13 N	57.40 4.23 -14.89 N	61.41 5.05 -10.98 N	53.25 4.44 -8.55 N	52.67 4.04 -12.55 N	50.63 3.48 -15.71 N	55.82 3.57 -19.68 N	48.71 4.52 -2.30 N	84.09 7.00 -13.25 N	181.53 16.98 -12.96 N	73.78 7.45 -0.01 N	79.11 8.21 -0.01 N	116.88 10.07 -20.61 N	76.97 6.96 -8.62 N	71.54 6.29 -4.86 N	51.68 4.25 -1.84 N	
RAVENSWOOD_GT_10 24258	21.27 1.03 -6.14 N	37.83 2.44 0.00 N	29.05 1.86 0.00 N	35.61 2.25 0.00 N	20.94 1.35 0.00 N	44.31 1.11 -28.70 N	37.00 2.99 0.00 N	40.02 3.61 0.00 N	38.51 3.59 0.33 N	41.55 4.04 0.77 N	61.16 4.81 -10.97 N	53.05 4.23 -8.55 N	52.49 3.86 -12.54 N	50.47 3.33 -15.70 N	50.93 3.40 -14.95 N	48.49 4.29 -2.30 N	70.51 6.66 0.00 N	167.95 16.36 0.00 N	73.43 7.10 0.00 N	78.71 7.82 0.00 N	94.13 9.57 1.63 N	74.41 6.62 -6.40 N	71.22 5.97 -4.86 N	51.48 4.04 -1.84 N	
RAVENSWOOD_GT_11 24259	21.27 1.03 -6.14 N	37.83 2.44 0.00 N	29.05 1.86 0.00 N	35.61 2.25 0.00 N	20.94 1.35 0.00 N	44.31 1.11 -28.70 N	37.00 2.99 0.00 N	40.02 3.61 0.00 N	38.51 3.59 0.33 N	41.55 4.04 0.77 N	61.16 4.81 -10.97 N	53.05 4.23 -8.55 N	52.49 3.86 -12.54 N	50.47 3.33 -15.70 N	50.93 3.40 -14.95 N	48.49 4.29 -2.30 N	70.51 6.66 0.00 N	167.95 16.36 0.00 N	73.43 7.10 0.00 N	78.71 7.82 0.00 N	94.13 9.57 1.63 N	74.41 6.62 -6.40 N	71.22 5.97 -4.86 N	51.48 4.04 -1.84 N	
RAVENSWOOD_GT_4 24252	21.23 1.00 -6.14 N	37.81 2.43 0.00 N	29.04 1.84 0.00 N	35.59 2.23 0.00 N	20.93 1.35 0.00 N	44.30 1.10 -28.70 N	36.99 2.98 0.00 N	40.00 3.59 0.00 N	36.66 3.56 2.14 N	35.11 4.00 7.16 N	61.13 4.79 -10.97 N	53.03 4.21 -8.55 N	52.47 3.84 -12.54 N	50.44 3.30 -15.70 N	48.97 3.38 -13.02 N	48.45 4.26 -2.30 N	70.46 6.61 0.00 N	167.96 16.37 0.00 N	73.38 7.05 0.00 N	78.65 7.77 0.00 N	84.98 9.49 10.70 N	73.45 6.57 -5.49 N	71.17 5.92 -4.86 N	51.44 4.00 -1.84 N	
RAVENSWOOD_GT_5 24254	21.23 1.00 -6.14 N	37.81 2.43 0.00 N	29.04 1.84 0.00 N	35.59 2.23 0.00 N	20.93 1.35 0.00 N	44.30 1.10 -28.70 N	36.99 2.98 0.00 N	40.00 3.59 0.00 N	36.66 3.56 2.14 N	35.11 4.00 7.16 N	61.13 4.79 -10.97 N	53.03 4.21 -8.55 N	52.47 3.84 -12.54 N	50.44 3.30 -15.70 N	48.97 3.38 -13.02 N	48.45 4.26 -2.30 N	70.46 6.61 0.00 N	167.96 16.37 0.00 N	73.38 7.05 0.00 N	78.65 7.77 0.00 N	84.98 9.49 10.70 N	73.45 6.57 -5.49 N	71.17 5.92 -4.86 N	51.44 4.00 -1.84 N	
RAVENSWOOD_GT_6	21.23	37.81	29.04	35.59	20.93	44.30	36.99	40.00	36.66	35.11	61.13	53.03	52.47	50.44	48.97	48.45	70.46	167.96	73.38	78.65	84.98	73.45	71.17	51.44	

24253	1.00 -6.14 N	2.43 0.00 N	1.84 0.00 N	2.23 0.00 N	1.35 0.00 N	1.10 -28.70 N	2.98 0.00 N	3.59 0.00 N	3.56 2.14 N	4.00 7.16 N	4.79 -10.97 N	4.21 -8.55 N	3.84 -12.54 N	3.30 -15.70 N	3.38 -13.02 N	4.26 -2.30 N	6.61 0.00 N	16.37 0.00 N	7.05 0.00 N	7.77 0.00 N	9.49 10.70 N	6.57 -5.49 N	5.92 -4.86 N	4.00 -1.84 N
RAVENSWOOD_GT_7 24255	21.23 1.00 -6.14 N	37.81 2.43 0.00 N	29.04 1.84 0.00 N	35.59 2.23 0.00 N	20.93 1.35 0.00 N	44.30 1.10 -28.70 N	36.99 2.98 0.00 N	40.00 3.59 0.00 N	36.66 3.56 2.14 N	35.11 4.00 7.16 N	61.13 4.79 -10.97 N	53.03 4.21 -8.55 N	52.47 3.84 -12.54 N	50.44 3.30 -15.70 N	48.97 3.38 -13.02 N	48.45 4.26 -2.30 N	70.46 6.61 0.00 N	167.96 16.37 0.00 N	73.38 7.05 0.00 N	78.65 7.77 0.00 N	84.98 9.49 10.70 N	73.45 6.57 -5.49 N	71.17 5.92 -4.86 N	51.44 4.00 -1.84 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.27 1.03 -6.14 N	37.83 2.44 0.00 N	29.05 1.86 0.00 N	35.61 2.25 0.00 N	20.94 1.35 0.00 N	44.31 1.11 -28.70 N	37.00 2.99 0.00 N	40.02 3.61 0.00 N	38.51 3.59 0.33 N	41.55 4.04 0.77 N	61.16 4.81 -10.97 N	53.05 4.23 -8.55 N	52.49 3.86 -12.54 N	50.47 3.33 -15.70 N	50.93 3.40 -14.95 N	48.49 4.29 -2.30 N	70.51 6.66 0.00 N	167.95 16.36 0.00 N	73.43 7.10 0.00 N	78.71 7.82 0.00 N	94.13 9.57 1.63 N	74.41 6.62 -6.40 N	71.22 5.97 -4.86 N	51.48 4.04 -1.84 N
RAVENSWOOD_GT_9 24257	21.27 1.03 -6.14 N	37.83 2.44 0.00 N	29.05 1.86 0.00 N	35.61 2.25 0.00 N	20.94 1.35 0.00 N	44.31 1.11 -28.70 N	37.00 2.99 0.00 N	40.02 3.61 0.00 N	38.51 3.59 0.33 N	41.55 4.04 0.77 N	61.16 4.81 -10.97 N	53.05 4.23 -8.55 N	52.49 3.86 -12.54 N	50.47 3.33 -15.70 N	50.93 3.40 -14.95 N	48.49 4.29 -2.30 N	70.51 6.66 0.00 N	167.95 16.36 0.00 N	73.43 7.10 0.00 N	78.71 7.82 0.00 N	94.13 9.57 1.63 N	74.41 6.62 -6.40 N	71.22 5.97 -4.86 N	51.48 4.04 -1.84 N
RAVENSWOOD___1 23533	21.31 1.08 -6.15 N	37.95 2.57 0.00 N	29.15 1.96 0.00 N	35.72 2.36 0.00 N	21.00 1.42 0.00 N	44.35 1.15 -28.70 N	37.11 3.10 0.00 N	40.20 3.79 0.00 N	42.49 3.79 -3.46 N	55.03 4.22 -12.52 N	61.40 5.04 -10.98 N	53.25 4.43 -8.55 N	52.66 4.03 -12.55 N	50.62 3.46 -15.71 N	55.09 3.56 -18.96 N	48.69 4.50 -2.30 N	84.08 6.98 -13.25 N	181.49 16.94 -12.96 N	73.78 7.44 -0.01 N	79.10 8.21 -0.01 N	113.46 10.01 -17.25 N	76.61 6.93 -8.29 N	71.51 6.26 -4.86 N	51.67 4.23 -1.84 N
RAVENSWOOD___2 23534	21.31 1.08 -6.15 N	37.95 2.57 0.00 N	29.15 1.95 0.00 N	35.71 2.36 0.00 N	21.00 1.42 0.00 N	44.35 1.15 -28.70 N	37.11 3.10 0.00 N	40.19 3.78 0.00 N	42.46 3.78 -3.43 N	54.94 4.21 -12.45 N	61.39 5.03 -10.98 N	53.24 4.42 -8.55 N	52.66 4.02 -12.55 N	50.61 3.46 -15.71 N	55.07 3.56 -18.94 N	48.68 4.49 -2.30 N	84.06 6.96 -13.25 N	181.49 16.94 -12.96 N	73.77 7.43 -0.01 N	79.10 8.21 -0.01 N	113.34 10.00 -17.15 N	76.59 6.92 -8.28 N	71.50 6.24 -4.86 N	51.67 4.23 -1.84 N
RAVENSWOOD___3 23535	21.25 1.01 -6.14 N	37.84 2.45 0.00 N	29.06 1.86 0.00 N	35.61 2.25 0.00 N	20.94 1.36 0.00 N	44.31 1.11 -28.70 N	37.01 3.00 0.00 N	40.03 3.62 0.00 N	38.85 3.60 0.00 N	42.70 4.05 -0.37 N	61.18 4.83 -10.97 N	53.07 4.25 -8.55 N	52.50 3.88 -12.54 N	50.47 3.33 -15.70 N	51.28 3.41 -15.30 N	48.49 4.30 -2.30 N	70.53 6.68 0.00 N	168.07 16.48 0.00 N	73.46 7.14 0.00 N	78.73 7.85 0.00 N	95.77 9.58 0.00 N	74.58 6.63 -6.56 N	71.22 5.97 -4.86 N	51.48 4.05 -1.84 N
RAVENSWOOD___4 23820	21.31 1.08 -6.15 N	37.94 2.56 0.00 N	29.14 1.95 0.00 N	35.71 2.36 0.00 N	21.00 1.41 0.00 N	44.35 1.15 -28.70 N	37.11 3.10 0.00 N	40.19 3.78 0.00 N	41.79 3.77 -2.77 N	52.59 4.20 -10.10 N	61.38 5.03 -10.98 N	53.23 4.41 -8.55 N	52.65 4.01 -12.55 N	50.61 3.46 -15.71 N	54.36 3.55 -18.24 N	48.68 4.49 -2.30 N	84.05 6.95 -13.25 N	181.44 16.89 -12.96 N	73.75 7.42 -0.01 N	79.09 8.20 -0.01 N	110.00 9.99 -13.82 N	76.23 6.90 -7.94 N	71.49 6.23 -4.86 N	51.65 4.22 -1.84 N
RCPL_TRUST___DRP 24196	21.28 1.05 -6.14 N	37.86 2.48 0.00 N	29.08 1.89 0.00 N	35.64 2.28 0.00 N	20.96 1.38 0.00 N	44.33 1.12 -28.70 N	37.04 3.03 0.00 N	40.08 3.67 0.00 N	38.89 3.64 0.00 N	42.76 4.11 -0.37 N	61.26 4.90 -10.97 N	53.13 4.31 -8.55 N	52.56 3.93 -12.54 N	50.54 3.39 -15.70 N	51.33 3.46 -15.30 N	48.57 4.38 -2.30 N	70.65 6.80 0.00 N	168.40 16.81 0.00 N	73.57 7.24 0.00 N	78.82 7.94 0.00 N	95.88 9.68 0.00 N	74.64 6.69 -6.56 N	71.29 6.04 -4.86 N	51.52 4.09 -1.84 N
RENSSELAER___COGEN 23796	22.57 0.69 -7.80 N	37.06 1.68 0.00 N	28.45 1.26 0.00 N	34.90 1.54 0.00 N	20.52 0.93 0.00 N	51.58 0.72 -36.36 N	35.78 1.77 0.00 N	38.08 1.67 0.00 N	36.67 1.42 0.00 N	40.43 1.67 -0.48 N	61.31 1.87 -14.06 N	52.83 1.63 -10.93 N	53.53 1.41 -16.03 N	52.75 1.23 -20.08 N	53.43 1.29 -19.56 N	46.47 1.64 -2.94 N	65.67 1.82 0.00 N	156.24 4.65 0.00 N	68.27 1.94 0.00 N	73.22 2.33 0.00 N	89.22 3.03 0.00 N	71.89 2.19 -8.31 N	68.71 2.18 -6.14 N	49.90 1.98 -2.32 N
REVERE_CPPR_DRP 24186	14.19 0.10 0.00 N	35.62 0.24 0.00 N	27.35 0.16 0.00 N	33.56 0.20 0.00 N	19.75 0.16 0.00 N	14.70 0.19 0.00 N	34.65 0.64 0.00 N	37.34 0.93 0.00 N	36.16 0.91 0.00 N	39.28 1.00 0.00 N	46.59 1.21 0.00 N	41.29 1.02 0.00 N	37.00 0.91 0.00 N	32.22 0.78 0.00 N	33.32 0.75 0.00 N	42.91 1.02 0.00 N	65.88 2.04 0.00 N	157.72 6.13 0.00 N	68.85 2.53 0.00 N	73.38 2.50 0.00 N	88.97 2.78 0.00 N	63.02 1.63 0.00 N	61.81 1.41 0.00 N	46.25 0.65 0.00 N
ROCHESTER_9_IC 23652	14.22 -0.61 -0.75 N	34.19 -1.19 0.00 N	26.37 -0.82 0.00 N	32.41 -0.94 0.00 N	18.98 -0.61 0.00 N	17.53 -0.51 -3.54 N	32.57 -1.44 0.00 N	35.55 -0.86 0.00 N	34.64 -0.60 0.00 N	37.43 -0.90 -0.05 N	45.60 -1.12 -1.34 N	40.20 -1.10 -1.04 N	36.68 -0.93 -1.53 N	32.64 -0.72 -1.92 N	33.62 -0.84 -1.89 N	41.06 -1.12 -0.28 N	63.68 -0.17 0.00 N	154.20 2.61 0.00 N	67.75 1.42 0.00 N	71.51 0.62 0.00 N	86.28 0.09 0.00 N	61.58 -0.63 -0.81 N	59.64 -1.34 -0.58 N	44.32 -1.50 -0.22 N
ROSETON___1 23587	21.09 0.88 -6.12 N	37.49 2.11 0.00 N	28.81 1.61 0.00 N	35.31 1.95 0.00 N	20.76 1.17 0.00 N	44.04 0.95 -28.59 N	36.48 2.47 0.00 N	39.31 2.90 0.00 N	38.06 2.82 0.00 N	41.83 3.17 -0.37 N	60.12 3.81 -10.93 N	52.12 3.35 -8.50 N	51.61 3.05 -12.47 N	49.68 2.62 -15.62 N	50.47 2.68 -15.21 N	47.57 3.40 -2.29 N	69.01 5.16 0.00 N	164.43 12.84 0.00 N	71.91 5.58 0.00 N	77.07 6.19 0.00 N	93.78 7.58 0.00 N	73.21 5.30 -6.52 N	70.04 4.81 -4.84 N	50.73 3.30 -1.83 N
ROSETON___2 23588	21.09 0.88 -6.12 N	37.49 2.11 0.00 N	28.81 1.61 0.00 N	35.31 1.95 0.00 N	20.76 1.17 0.00 N	44.04 0.95 -28.59 N	36.48 2.47 0.00 N	39.31 2.90 0.00 N	38.06 2.82 0.00 N	41.83 3.17 -0.37 N	60.12 3.81 -10.93 N	52.12 3.35 -8.50 N	51.61 3.05 -12.47 N	49.68 2.62 -15.62 N	50.47 2.68 -15.21 N	47.57 3.40 -2.29 N	69.01 5.16 0.00 N	164.43 12.84 0.00 N	71.91 5.58 0.00 N	77.07 6.19 0.00 N	93.78 7.58 0.00 N	73.21 5.30 -6.52 N	70.04 4.81 -4.84 N	50.73 3.30 -1.83 N

RUSSELL___1 23602	13.94 -0.88 -0.73 N	33.76 -1.62 0.00 N	26.16 -1.03 0.00 N	32.13 -1.23 0.00 N	18.84 -0.75 0.00 N	17.44 -0.55 -3.49 N	32.52 -1.49 0.00 N	35.36 -1.05 0.00 N	34.52 -0.73 0.00 N	37.16 -1.17 -0.05 N	44.88 -1.84 -1.34 N	39.45 -1.85 -1.04 N	36.19 -1.43 -1.53 N	32.30 -1.05 -1.91 N	33.33 -1.10 -1.86 N	40.58 -1.59 -0.28 N	63.19 -0.65 0.00 N	152.77 1.19 0.00 N	66.99 0.66 0.00 N	70.78 -0.11 0.00 N	84.84 -1.35 0.00 N	60.28 -1.90 -0.80 N	58.06 -2.91 -0.58 N	42.99 -2.83 -0.22 N
RUSSELL___2 23532	13.94 -0.88 -0.73 N	33.76 -1.62 0.00 N	26.16 -1.03 0.00 N	32.13 -1.23 0.00 N	18.84 -0.75 0.00 N	17.44 -0.55 -3.49 N	32.52 -1.49 0.00 N	35.36 -1.05 0.00 N	34.52 -0.73 0.00 N	37.16 -1.17 -0.05 N	44.88 -1.84 -1.34 N	39.45 -1.85 -1.04 N	36.19 -1.43 -1.53 N	32.30 -1.05 -1.91 N	33.33 -1.10 -1.86 N	40.58 -1.59 -0.28 N	63.19 -0.65 0.00 N	152.77 1.19 0.00 N	66.99 0.66 0.00 N	70.78 -0.11 0.00 N	84.84 -1.35 0.00 N	60.28 -1.90 -0.80 N	58.06 -2.91 -0.58 N	42.99 -2.83 -0.22 N
RUSSELL___3 23549	14.12 -0.72 -0.75 N	34.00 -1.38 0.00 N	26.26 -0.93 0.00 N	32.28 -1.08 0.00 N	18.91 -0.68 0.00 N	17.50 -0.54 -3.54 N	32.50 -1.51 0.00 N	35.44 -0.97 0.00 N	34.56 -0.69 0.00 N	37.30 -1.03 -0.05 N	45.28 -1.43 -1.34 N	39.92 -1.39 -1.04 N	36.49 -1.12 -1.53 N	32.50 -0.85 -1.92 N	33.51 -0.96 -1.89 N	40.85 -1.32 -0.28 N	63.43 -0.42 0.00 N	153.42 1.84 0.00 N	67.39 1.06 0.00 N	71.14 0.25 0.00 N	85.60 -0.59 0.00 N	61.02 -1.18 -0.81 N	58.96 -2.02 -0.58 N	43.77 -2.05 -0.22 N
RUSSELL___4 23556	13.94 -0.88 -0.73 N	33.76 -1.62 0.00 N	26.15 -1.04 0.00 N	32.12 -1.24 0.00 N	18.84 -0.75 0.00 N	17.44 -0.55 -3.49 N	32.52 -1.50 0.00 N	35.36 -1.05 0.00 N	34.51 -0.73 0.00 N	37.15 -1.18 -0.05 N	44.88 -1.84 -1.34 N	39.45 -1.85 -1.04 N	36.18 -1.44 -1.53 N	32.30 -1.05 -1.91 N	33.33 -1.10 -1.86 N	40.58 -1.59 -0.28 N	63.19 -0.66 0.00 N	152.69 1.10 0.00 N	66.98 0.66 0.00 N	70.73 -0.16 0.00 N	84.84 -1.36 0.00 N	60.28 -1.90 -0.80 N	58.07 -2.91 -0.58 N	42.99 -2.83 -0.22 N
RUSSELL___STATION 23914	14.12 -0.72 -0.75 N	34.00 -1.38 0.00 N	26.26 -0.93 0.00 N	32.28 -1.08 0.00 N	18.91 -0.68 0.00 N	17.50 -0.54 -3.54 N	32.50 -1.51 0.00 N	35.44 -0.97 0.00 N	34.56 -0.69 0.00 N	37.30 -1.03 -0.05 N	45.28 -1.43 -1.34 N	39.92 -1.39 -1.04 N	36.49 -1.12 -1.53 N	32.50 -0.85 -1.92 N	33.51 -0.96 -1.89 N	40.85 -1.32 -0.28 N	63.43 -0.42 0.00 N	153.42 1.84 0.00 N	67.39 1.06 0.00 N	71.14 0.25 0.00 N	85.60 -0.59 0.00 N	61.02 -1.18 -0.81 N	58.96 -2.02 -0.58 N	43.77 -2.05 -0.22 N
S SALMON___HYD 24043	13.98 -0.50 -0.40 N	34.15 -1.23 0.00 N	26.25 -0.95 0.00 N	32.20 -1.16 0.00 N	18.91 -0.67 0.00 N	15.88 -0.47 -1.85 N	33.06 -0.95 0.00 N	35.65 -0.76 0.00 N	34.54 -0.70 0.00 N	37.49 -0.81 -0.02 N	45.15 -0.94 -0.71 N	39.97 -0.84 -0.55 N	36.16 -0.75 -0.81 N	31.81 -0.64 -1.02 N	32.84 -0.72 -0.99 N	41.14 -0.90 -0.15 N	62.98 -0.87 0.00 N	150.57 -1.02 0.00 N	65.79 -0.54 0.00 N	70.05 -0.83 0.00 N	84.99 -1.20 0.00 N	60.79 -1.03 -0.42 N	59.58 -1.12 -0.31 N	44.58 -1.13 -0.12 N
SELKIRK___II 23799	22.46 0.62 -7.75 N	36.84 1.46 0.00 N	28.29 1.10 0.00 N	34.69 1.33 0.00 N	20.39 0.80 0.00 N	51.32 0.61 -36.20 N	35.49 1.48 0.00 N	37.91 1.50 0.00 N	36.48 1.24 0.00 N	40.18 1.42 -0.47 N	60.95 1.65 -13.92 N	52.53 1.44 -10.82 N	53.25 1.28 -15.87 N	52.43 1.12 -19.88 N	53.09 1.16 -19.36 N	46.27 1.47 -2.91 N	65.79 1.94 0.00 N	156.40 4.81 0.00 N	68.37 2.04 0.00 N	73.30 2.41 0.00 N	89.29 3.10 0.00 N	71.94 2.25 -8.30 N	68.67 2.16 -6.12 N	49.73 1.82 -2.31 N
SELKIRK___I 23801	22.37 0.54 -7.74 N	36.62 1.24 0.00 N	28.12 0.93 0.00 N	34.49 1.13 0.00 N	20.27 0.68 0.00 N	51.13 0.52 -36.10 N	35.35 1.34 0.00 N	37.84 1.42 0.00 N	36.52 1.27 0.00 N	40.24 1.48 -0.47 N	60.99 1.73 -13.88 N	52.57 1.51 -10.79 N	53.25 1.34 -15.83 N	52.43 1.17 -19.82 N	53.09 1.21 -19.31 N	46.30 1.51 -2.90 N	65.89 2.04 0.00 N	156.69 5.10 0.00 N	68.52 2.19 0.00 N	73.44 2.55 0.00 N	89.43 3.24 0.00 N	71.98 2.33 -8.26 N	68.65 2.15 -6.11 N	49.75 1.84 -2.31 N
SENECA OSWGO___HYD 24041	14.15 -0.39 -0.45 N	34.44 -0.94 0.00 N	26.48 -0.72 0.00 N	32.49 -0.87 0.00 N	19.08 -0.51 0.00 N	16.25 -0.36 -2.11 N	33.21 -0.81 0.00 N	35.77 -0.64 0.00 N	34.70 -0.55 0.00 N	37.73 -0.59 -0.03 N	45.51 -0.68 -0.81 N	40.27 -0.62 -0.63 N	36.47 -0.55 -0.93 N	32.12 -0.47 -1.16 N	33.16 -0.54 -1.13 N	41.37 -0.69 -0.17 N	63.22 -0.63 0.00 N	151.16 -0.43 0.00 N	66.09 -0.24 0.00 N	70.36 -0.53 0.00 N	85.41 -0.78 0.00 N	61.07 -0.81 -0.48 N	59.70 -1.04 -0.36 N	44.68 -1.05 -0.13 N
SENECA___ENERGY 23797	14.28 -0.81 -1.01 N	33.81 -1.58 0.00 N	26.06 -1.13 0.00 N	32.02 -1.33 0.00 N	18.87 -0.71 0.00 N	18.74 -0.46 -4.70 N	32.80 -1.21 0.00 N	35.54 -0.87 0.00 N	34.54 -0.71 0.00 N	37.41 -0.94 -0.06 N	46.01 -1.17 -1.81 N	40.48 -1.19 -1.40 N	37.15 -1.00 -2.06 N	33.11 -0.90 -2.58 N	33.87 -1.22 -2.51 N	40.79 -1.48 -0.38 N	62.78 -1.07 0.00 N	152.20 0.62 0.00 N	66.51 0.19 0.00 N	70.41 -0.48 0.00 N	85.25 -0.94 0.00 N	61.20 -1.26 -1.08 N	59.67 -1.52 -0.80 N	43.89 -2.01 -0.30 N
SHOEMAKER___GT 23640	20.48 0.78 -5.61 N	37.25 1.87 0.00 N	28.62 1.43 0.00 N	35.09 1.73 0.00 N	20.63 1.04 0.00 N	41.56 0.84 -26.22 N	36.25 2.24 0.00 N	39.06 2.65 0.00 N	37.85 2.60 0.00 N	41.54 2.91 -0.34 N	58.90 3.50 -10.01 N	51.14 3.08 -7.79 N	50.31 2.79 -11.43 N	48.15 2.40 -14.31 N	48.96 2.45 -13.94 N	47.10 3.11 -2.10 N	68.64 4.79 0.00 N	163.70 12.11 0.00 N	71.59 5.27 0.00 N	76.69 5.80 0.00 N	93.26 7.07 0.00 N	72.27 4.90 -5.98 N	69.25 4.42 -4.43 N	50.25 2.97 -1.68 N
SHOREHAM_IC_1 23715	68.66 1.26 -53.32 N	44.58 3.46 -5.75 N	29.79 2.60 0.00 N	36.45 3.10 0.00 N	21.47 1.88 0.00 N	45.38 1.55 -29.32 N	56.82 3.63 -19.17 N	71.98 4.26 -31.31 N	72.14 4.17 -32.72 N	72.60 4.49 -29.83 N	73.68 5.17 -23.14 N	73.28 4.52 -28.50 N	72.93 4.13 -32.71 N	72.51 3.60 -37.48 N	72.60 3.72 -36.31 N	80.94 4.80 -34.25 N	92.11 7.29 -20.97 N	187.63 18.32 -17.72 N	129.92 7.67 -55.93 N	124.67 8.22 -45.56 N	118.02 10.06 -21.76 N	89.56 7.24 -20.93 N	81.06 6.66 -14.00 N	67.52 4.72 -17.21 N
SHOREHAM_IC_2 23716	68.66 1.26 -53.32 N	44.58 3.46 -5.75 N	29.79 2.60 0.00 N	36.45 3.10 0.00 N	21.47 1.88 0.00 N	45.38 1.55 -29.32 N	56.82 3.63 -19.17 N	71.98 4.26 -31.31 N	72.14 4.17 -32.72 N	72.60 4.49 -29.83 N	73.68 5.17 -23.14 N	73.28 4.52 -28.50 N	72.93 4.13 -32.71 N	72.51 3.60 -37.48 N	72.60 3.72 -36.31 N	80.94 4.80 -34.25 N	92.11 7.29 -20.97 N	187.63 18.32 -17.72 N	129.92 7.67 -55.93 N	124.67 8.22 -45.56 N	118.02 10.06 -21.76 N	89.56 7.24 -20.93 N	81.06 6.66 -14.00 N	67.52 4.72 -17.21 N
SISSONVILLE___ 23735	13.92 -0.17 0.00	34.90 -0.48 0.00	26.82 -0.37 0.00	32.88 -0.47 0.00	19.31 -0.28 0.00	14.19 -0.31 0.00	33.31 -0.70 0.00	35.41 -1.01 0.00	34.24 -1.00 0.00	37.10 -1.18 0.00	44.05 -1.33 0.00	39.41 -0.85 0.00	35.31 -0.78 0.00	30.79 -0.65 0.00	31.99 -0.59 0.00	41.18 -0.71 0.00	62.61 -1.24 0.00	144.81 -6.78 0.00	63.35 -2.98 0.00	67.70 -3.19 0.00	82.19 -4.00 0.00	59.27 -2.12 0.00	59.71 -0.68 0.00	45.24 -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
SITHE_IND_GS1 24169	13.97 -0.49 -0.37 N	34.20 -1.19 0.00 N	26.29 -0.90 0.00 N	32.27 -1.09 0.00 N	18.94 -0.64 0.00 N	15.81 -0.49 -1.80 N	32.83 -1.18 0.00 N	35.31 -1.11 0.00 N	34.20 -1.05 0.00 N	37.13 -1.18 -0.02 N	44.68 -1.37 -0.67 N	39.54 -1.25 -0.52 N	35.75 -1.10 -0.76 N	31.44 -0.95 -0.96 N	32.48 -1.03 -0.93 N	40.71 -1.32 -0.14 N	62.16 -1.69 0.00 N	148.35 -3.23 0.00 N	64.93 -1.40 0.00 N	69.20 -1.69 0.00 N	84.04 -2.15 0.00 N	60.11 -1.70 -0.41 N	58.89 -1.80 -0.30 N	44.22 -1.49 -0.11 N	
SITHE_IND_GS2 24170	13.97 -0.49 -0.37 N	34.20 -1.19 0.00 N	26.29 -0.90 0.00 N	32.27 -1.09 0.00 N	18.94 -0.64 0.00 N	15.81 -0.49 -1.80 N	32.83 -1.18 0.00 N	35.31 -1.11 0.00 N	34.20 -1.05 0.00 N	37.13 -1.18 -0.02 N	44.68 -1.37 -0.67 N	39.54 -1.25 -0.52 N	35.75 -1.10 -0.76 N	31.44 -0.95 -0.96 N	32.48 -1.03 -0.93 N	40.71 -1.32 -0.14 N	62.16 -1.69 0.00 N	148.35 -3.23 0.00 N	64.93 -1.40 0.00 N	69.20 -1.69 0.00 N	84.04 -2.15 0.00 N	60.11 -1.70 -0.41 N	58.89 -1.80 -0.30 N	44.22 -1.49 -0.11 N	
SITHE_IND_GS3 24171	13.97 -0.49 -0.37 N	34.20 -1.19 0.00 N	26.29 -0.90 0.00 N	32.27 -1.09 0.00 N	18.94 -0.64 0.00 N	15.81 -0.49 -1.80 N	32.83 -1.18 0.00 N	35.31 -1.11 0.00 N	34.20 -1.05 0.00 N	37.13 -1.18 -0.02 N	44.68 -1.37 -0.67 N	39.54 -1.25 -0.52 N	35.75 -1.10 -0.76 N	31.44 -0.95 -0.96 N	32.48 -1.03 -0.93 N	40.71 -1.32 -0.14 N	62.16 -1.69 0.00 N	148.35 -3.23 0.00 N	64.93 -1.40 0.00 N	69.20 -1.69 0.00 N	84.04 -2.15 0.00 N	60.11 -1.70 -0.41 N	58.89 -1.80 -0.30 N	44.22 -1.49 -0.11 N	
SITHE_IND_GS4 24172	13.97 -0.49 -0.37 N	34.20 -1.19 0.00 N	26.29 -0.90 0.00 N	32.27 -1.09 0.00 N	18.94 -0.64 0.00 N	15.81 -0.49 -1.80 N	32.83 -1.18 0.00 N	35.31 -1.11 0.00 N	34.20 -1.05 0.00 N	37.13 -1.18 -0.02 N	44.68 -1.37 -0.67 N	39.54 -1.25 -0.52 N	35.75 -1.10 -0.76 N	31.44 -0.95 -0.96 N	32.48 -1.03 -0.93 N	40.71 -1.32 -0.14 N	62.16 -1.69 0.00 N	148.35 -3.23 0.00 N	64.93 -1.40 0.00 N	69.20 -1.69 0.00 N	84.04 -2.15 0.00 N	60.11 -1.70 -0.41 N	58.89 -1.80 -0.30 N	44.22 -1.49 -0.11 N	
SITHE___BATAVIA 24024	13.85 -1.05 -0.82 N	33.23 -2.15 0.00 N	25.69 -1.51 0.00 N	31.61 -1.75 0.00 N	18.44 -1.15 0.00 N	17.38 -1.04 -3.91 N	30.94 -3.07 0.00 N	33.96 -2.45 0.00 N	33.13 -2.11 0.00 N	35.63 -2.71 -0.05 N	43.71 -3.17 -1.50 N	38.46 -2.97 -1.17 N	35.17 -2.63 -2.15 N	31.42 -2.17 -2.09 N	32.32 -2.34 -0.31 N	39.18 -3.03 0.00 N	61.08 -2.77 0.00 N	148.46 -3.13 0.00 N	65.54 -0.79 0.00 N	68.89 -1.99 0.00 N	83.16 -3.04 0.00 N	59.49 -2.81 -0.91 N	57.77 -3.26 -0.64 N	43.09 -2.75 -0.24 N	
SITHE___INDEPEND 23800	13.97 -0.49 -0.37 N	34.20 -1.19 0.00 N	26.29 -0.90 0.00 N	32.27 -1.09 0.00 N	18.94 -0.64 0.00 N	15.81 -0.49 -1.80 N	32.83 -1.18 0.00 N	35.31 -1.11 0.00 N	34.20 -1.05 0.00 N	37.13 -1.18 -0.02 N	44.68 -1.37 -0.67 N	39.54 -1.25 -0.52 N	35.75 -1.10 -0.76 N	31.44 -0.95 -0.96 N	32.48 -1.03 -0.93 N	40.71 -1.32 -0.14 N	62.16 -1.69 0.00 N	148.35 -3.23 0.00 N	64.93 -1.40 0.00 N	69.20 -1.69 0.00 N	84.04 -2.15 0.00 N	60.11 -1.70 -0.41 N	58.89 -1.80 -0.30 N	44.22 -1.49 -0.11 N	
SITHE___MASSENA 23902	14.02 -0.08 0.00 N	35.12 -0.27 0.00 N	26.98 -0.22 0.00 N	33.08 -0.27 0.00 N	19.40 -0.18 0.00 N	14.32 -0.18 0.00 N	33.50 -0.51 0.00 N	35.73 -0.69 0.00 N	34.60 -0.65 0.00 N	37.51 -0.77 0.00 N	44.49 -0.89 0.00 N	39.57 -0.70 0.00 N	35.47 -0.62 0.00 N	30.92 -0.52 0.00 N	32.13 -0.44 0.00 N	41.34 -0.55 0.00 N	62.79 -1.06 0.00 N	146.73 -4.85 0.00 N	64.26 -2.07 0.00 N	68.71 -2.18 0.00 N	83.46 -2.73 0.00 N	59.92 -1.47 0.00 N	59.50 -0.90 0.00 N	45.18 -0.42 0.00 N	
SITHE___OGDNSBRG 24021	14.18 0.09 0.00 N	35.53 0.15 0.00 N	27.29 0.10 0.00 N	33.47 0.11 0.00 N	19.64 0.05 0.00 N	14.48 -0.02 0.00 N	33.96 -0.06 0.00 N	36.19 -0.22 0.00 N	35.06 -0.19 0.00 N	38.00 -0.29 0.00 N	45.07 -0.31 0.00 N	40.15 -0.12 0.00 N	35.98 -0.11 0.00 N	31.38 -0.06 0.00 N	32.60 0.03 0.00 N	41.97 0.08 0.00 N	63.84 -0.01 0.00 N	148.69 -2.90 0.00 N	65.07 -1.25 0.00 N	69.53 -1.36 0.00 N	84.42 -1.78 0.00 N	60.67 -0.72 0.00 N	60.45 0.05 0.00 N	45.84 0.24 0.00 N	
SITHE___STERLING 23777	14.28 0.03 -0.16 N	35.44 0.06 0.00 N	27.23 0.03 0.00 N	33.40 0.04 0.00 N	19.66 0.07 0.00 N	15.37 0.12 -0.74 N	34.44 0.43 0.00 N	37.09 0.68 0.00 N	35.92 0.68 0.00 N	39.04 0.74 -0.01 N	46.57 0.91 -0.28 N	41.23 0.75 -0.22 N	37.09 0.68 -0.32 N	32.43 0.59 -0.40 N	33.49 0.52 -0.39 N	42.67 0.72 -0.06 N	65.42 1.57 0.00 N	156.54 4.95 0.00 N	68.38 2.05 0.00 N	72.87 1.98 0.00 N	88.37 2.18 0.00 N	62.77 1.21 -0.17 N	61.53 1.01 -0.12 N	46.03 0.38 -0.05 N	
SOUTH CAIRO___GT 23612	22.09 1.11 -6.89 N	38.05 2.67 0.00 N	29.21 2.02 0.00 N	35.82 2.46 0.00 N	21.06 1.47 0.00 N	47.84 1.15 -32.19 N	37.02 3.00 0.00 N	39.81 3.40 0.00 N	38.46 3.22 0.00 N	42.28 3.58 -0.42 N	61.94 4.26 -12.31 N	53.58 3.74 -9.58 N	53.48 3.35 -14.04 N	51.93 2.90 -17.59 N	52.68 2.97 -17.13 N	48.31 3.84 -2.57 N	69.54 5.69 0.00 N	166.09 14.50 0.00 N	72.62 6.29 0.00 N	77.74 6.86 0.00 N	94.60 8.41 0.00 N	74.36 5.78 -7.19 N	71.27 5.43 -5.44 N	51.54 3.88 -2.06 N	
SOUTH HAMPTN___IC 23720	68.76 1.35 -53.32 N	44.88 3.75 -5.75 N	30.01 2.82 0.00 N	36.73 3.37 0.00 N	21.62 2.04 0.00 N	45.51 1.69 -29.32 N	57.22 4.03 -19.17 N	72.43 4.70 -31.31 N	72.58 4.61 -32.72 N	72.85 4.74 -29.83 N	73.98 5.46 -23.14 N	73.54 4.78 -28.50 N	73.16 4.36 -32.71 N	72.71 3.79 -37.48 N	72.82 3.94 -36.31 N	81.45 5.31 -34.25 N	93.01 8.19 -20.97 N	189.98 20.68 -17.72 N	130.93 8.67 -55.93 N	125.74 9.29 -45.56 N	119.30 11.35 -21.76 N	90.39 8.06 -20.93 N	81.84 7.45 -14.00 N	68.04 5.23 -17.21 N	
SOUTHOLD___IC 23719	69.03 1.62 -53.32 N	45.47 4.34 -5.75 N	30.46 3.26 0.00 N	37.27 3.91 0.00 N	21.95 2.36 0.00 N	45.75 1.93 -29.32 N	57.87 4.68 -19.17 N	73.20 5.48 -31.31 N	73.35 5.38 -32.72 N	72.83 4.72 -29.83 N	73.82 5.30 -23.14 N	73.40 4.63 -28.50 N	73.02 4.22 -32.71 N	72.58 3.67 -37.48 N	72.77 3.88 -36.31 N	82.30 6.17 -34.25 N	94.64 9.82 -20.97 N	194.26 24.96 -17.72 N	132.80 10.55 -55.93 N	127.67 11.22 -45.56 N	121.61 13.66 -21.76 N	91.93 9.61 -20.93 N	83.19 8.80 -14.00 N	68.91 6.10 -17.21 N	
ST LAWRENCE____ 23600	13.92 -0.17 0.00 N	34.87 -0.51 0.00 N	26.80 -0.40 0.00 N	32.86 -0.51 0.00 N	19.28 -0.31 0.00 N	14.23 -0.27 0.00 N	33.25 -0.76 0.00 N	35.46 -0.95 0.00 N	34.35 -0.89 0.00 N	37.24 -1.04 0.00 N	44.15 -1.23 0.00 N	39.24 -1.02 0.00 N	35.18 -0.91 0.00 N	30.66 -0.77 0.00 N	31.87 -0.70 0.00 N	40.99 -0.90 0.00 N	62.27 -1.58 0.00 N	146.14 -5.45 0.00 N	64.04 -2.29 0.00 N	68.48 -2.41 0.00 N	83.16 -3.04 0.00 N	59.49 -1.90 0.00 N	58.96 -1.43 0.00 N	44.81 -0.79 0.00 N	
STATION 5_MISC_HYD	13.66	32.88	25.39	31.18	18.30	17.07	31.85	34.82	33.98	36.65	44.46	39.13	35.79	31.90	32.90	40.65	63.85	155.20	66.78	70.43	84.60	60.09	57.73	42.52	

23604	-1.17 -0.73 N	-2.51 0.00 N	-1.80 0.00 N	-2.17 0.00 N	-1.29 0.00 N	-0.92 -3.49 N	-2.17 0.00 N	-1.60 0.00 N	-1.27 0.00 N	-1.69 -0.05 N	-2.24 -1.32 N	-2.16 -1.02 N	-1.81 -1.50 N	-1.43 -1.89 N	-1.53 -1.86 N	-1.52 -0.28 N	0.00 0.00 N	3.62 0.00 N	0.45 0.00 N	-0.45 0.00 N	-1.60 0.00 N	-2.10 -0.80 N	-3.24 -0.57 N	-3.29 -0.22 N
STURGEON_POOL_HYD 23609	21.31 0.91 -6.31 N	37.60 2.22 0.00 N	28.90 1.71 0.00 N	35.44 2.08 0.00 N	20.83 1.25 0.00 N	45.06 1.07 -29.49 N	36.81 2.80 0.00 N	39.72 3.31 0.00 N	38.53 3.28 0.00 N	42.33 3.67 -0.38 N	61.12 4.49 -11.25 N	52.97 3.95 -8.76 N	52.51 3.58 -12.84 N	50.60 3.08 -16.08 N	51.38 3.15 -15.66 N	47.97 3.72 -2.35 N	69.36 5.51 0.00 N	165.44 13.85 0.00 N	72.35 6.03 0.00 N	77.50 6.61 0.00 N	94.30 8.11 0.00 N	73.79 5.71 -6.69 N	70.85 5.47 -4.99 N	51.22 3.74 -1.89 N
SYRACUSE___POWER 24017	14.38 -0.26 -0.55 N	34.77 -0.61 0.00 N	26.72 -0.47 0.00 N	32.78 -0.57 0.00 N	19.28 -0.31 0.00 N	16.89 -0.20 -2.59 N	33.56 -0.46 0.00 N	36.15 -0.26 0.00 N	35.03 -0.21 0.00 N	38.09 -0.23 -0.03 N	46.15 -0.22 -0.99 N	40.80 -0.24 -0.77 N	37.03 -0.19 -1.13 N	32.68 -0.18 -1.42 N	33.68 -0.27 -1.38 N	41.76 -0.34 -0.21 N	63.80 -0.04 0.00 N	152.77 1.18 0.00 N	66.77 0.44 0.00 N	71.09 0.20 0.00 N	86.29 0.10 0.00 N	61.75 -0.23 -0.59 N	60.38 -0.45 -0.44 N	45.12 -0.64 -0.16 N
Stony___Brook 24151	68.66 1.25 -53.32 N	44.57 3.45 -5.75 N	29.79 2.60 0.00 N	36.45 3.10 0.00 N	21.47 1.88 0.00 N	45.38 1.56 -29.32 N	56.99 3.80 -19.17 N	72.14 4.42 -31.31 N	72.31 4.34 -32.72 N	72.79 4.68 -29.83 N	73.92 5.41 -23.14 N	73.50 4.73 -28.50 N	73.13 4.33 -32.71 N	72.69 3.77 -37.48 N	72.77 3.89 -36.31 N	81.10 4.96 -34.25 N	91.95 7.13 -20.97 N	186.97 17.67 -17.72 N	129.56 7.30 -55.93 N	124.31 7.86 -45.56 N	117.67 9.71 -21.76 N	89.65 7.33 -20.93 N	81.22 6.83 -14.00 N	67.71 4.91 -17.21 N
UNION___PROCESSING_DRP 323587	14.03 -0.81 -0.75 N	33.71 -1.67 0.00 N	26.01 -1.18 0.00 N	31.97 -1.39 0.00 N	18.71 -0.87 0.00 N	17.32 -0.72 -3.54 N	32.00 -2.01 0.00 N	34.89 -1.52 0.00 N	33.99 -1.25 0.00 N	36.72 -1.61 -0.05 N	44.77 -1.95 -1.34 N	39.47 -1.84 -1.04 N	36.02 -1.60 -1.53 N	32.06 -1.30 -1.92 N	33.03 -1.43 -1.89 N	40.30 -1.88 -0.28 N	62.43 -1.42 0.00 N	150.93 -0.66 0.00 N	66.33 0.00 0.00 N	70.05 -0.84 0.00 N	84.57 -1.62 0.00 N	60.43 -1.77 -0.81 N	58.60 -2.37 -0.58 N	43.65 -2.17 -0.22 N
UPPER HUDSON___HYD 24058	23.02 0.77 -8.16 N	37.23 1.85 0.00 N	28.57 1.38 0.00 N	35.04 1.68 0.00 N	20.58 0.99 0.00 N	53.50 0.89 -38.11 N	36.74 2.73 0.00 N	39.43 3.02 0.00 N	38.06 2.81 0.00 N	42.12 3.33 -0.50 N	63.66 3.69 -14.59 N	54.48 3.06 -11.15 N	55.24 2.79 -16.36 N	54.35 2.42 -20.48 N	54.97 2.45 -19.95 N	48.03 3.14 -3.00 N	68.22 4.37 0.00 N	162.89 11.30 0.00 N	70.94 4.61 0.00 N	76.19 5.31 0.00 N	92.94 6.75 0.00 N	74.92 5.01 -8.51 N	71.21 4.51 -6.30 N	51.01 3.03 -2.38 N
UPPER RAQUET___HYD 24056	13.92 -0.17 0.00 N	34.90 -0.48 0.00 N	26.82 -0.37 0.00 N	32.88 -0.47 0.00 N	19.31 -0.28 0.00 N	14.19 -0.31 0.00 N	33.31 -0.70 0.00 N	35.41 -1.01 0.00 N	34.24 -1.00 0.00 N	37.10 -1.18 0.00 N	44.05 -1.33 0.00 N	39.41 -0.85 0.00 N	35.31 -0.78 0.00 N	30.79 -0.65 0.00 N	31.99 -0.59 0.00 N	41.18 -0.71 0.00 N	62.61 -1.24 0.00 N	144.81 -6.78 0.00 N	63.35 -2.98 0.00 N	67.70 -3.19 0.00 N	82.19 -4.00 0.00 N	59.27 -2.12 0.00 N	59.71 -0.68 0.00 N	45.24 -0.36 0.00 N
VISCHER___FERRY HYD 24020	22.70 0.72 -7.89 N	37.06 1.68 0.00 N	28.45 1.25 0.00 N	34.90 1.54 0.00 N	20.52 0.93 0.00 N	52.03 0.74 -36.79 N	35.92 1.90 0.00 N	38.31 1.89 0.00 N	36.98 1.73 0.00 N	40.85 2.09 -0.48 N	61.96 2.41 -14.17 N	53.34 2.09 -10.98 N	54.06 1.86 -16.10 N	53.23 1.62 -20.17 N	53.88 1.66 -19.64 N	46.98 2.14 -2.95 N	66.45 2.60 0.00 N	158.22 6.63 0.00 N	69.07 2.75 0.00 N	74.15 3.26 0.00 N	90.43 4.24 0.00 N	72.86 3.10 -8.37 N	69.47 2.89 -6.19 N	50.12 2.19 -2.34 N
WADING RIVER_IC_1 23522	68.62 1.21 -53.32 N	44.48 3.35 -5.75 N	29.71 2.52 0.00 N	36.35 3.00 0.00 N	21.41 1.82 0.00 N	45.33 1.51 -29.32 N	56.71 3.53 -19.17 N	71.85 4.13 -31.31 N	72.02 4.05 -32.72 N	72.45 4.34 -29.83 N	73.53 5.01 -23.14 N	73.14 4.37 -28.50 N	72.81 4.01 -32.71 N	72.40 3.49 -37.48 N	72.49 3.60 -36.31 N	80.80 4.66 -34.25 N	91.82 7.00 -20.97 N	186.85 17.54 -17.72 N	129.60 7.34 -55.93 N	124.34 7.89 -45.56 N	117.66 9.71 -21.76 N	89.30 6.98 -20.93 N	80.84 6.44 -14.00 N	67.39 4.58 -17.21 N
WADING RIVER_IC_2 23547	68.62 1.21 -53.32 N	44.48 3.35 -5.75 N	29.71 2.52 0.00 N	36.35 3.00 0.00 N	21.41 1.82 0.00 N	45.33 1.51 -29.32 N	56.71 3.53 -19.17 N	71.85 4.13 -31.31 N	72.02 4.05 -32.72 N	72.45 4.34 -29.83 N	73.53 5.01 -23.14 N	73.14 4.37 -28.50 N	72.81 4.01 -32.71 N	72.40 3.49 -37.48 N	72.49 3.60 -36.31 N	80.80 4.66 -34.25 N	91.82 7.00 -20.97 N	186.85 17.54 -17.72 N	129.60 7.34 -55.93 N	124.34 7.89 -45.56 N	117.66 9.71 -21.76 N	89.30 6.98 -20.93 N	80.84 6.44 -14.00 N	67.39 4.58 -17.21 N
WADING RIVER_IC_3 23601	68.62 1.21 -53.32 N	44.48 3.35 -5.75 N	29.71 2.52 0.00 N	36.35 3.00 0.00 N	21.41 1.82 0.00 N	45.33 1.51 -29.32 N	56.71 3.53 -19.17 N	71.85 4.13 -31.31 N	72.02 4.05 -32.72 N	72.45 4.34 -29.83 N	73.53 5.01 -23.14 N	73.14 4.37 -28.50 N	72.81 4.01 -32.71 N	72.40 3.49 -37.48 N	72.49 3.60 -36.31 N	80.80 4.66 -34.25 N	91.82 7.00 -20.97 N	186.85 17.54 -17.72 N	129.60 7.34 -55.93 N	124.34 7.89 -45.56 N	117.66 9.71 -21.76 N	89.30 6.98 -20.93 N	80.84 6.44 -14.00 N	67.39 4.58 -17.21 N
WALDEN___HYDRO 24148	20.99 0.89 -6.01 N	37.53 2.15 0.00 N	28.83 1.64 0.00 N	35.32 1.96 0.00 N	20.76 1.18 0.00 N	43.53 0.95 -28.06 N	36.55 2.54 0.00 N	39.47 3.05 0.00 N	38.29 3.04 0.00 N	42.09 3.44 -0.36 N	60.20 4.14 -10.68 N	52.20 3.62 -8.32 N	51.56 3.27 -12.19 N	49.53 2.82 -15.27 N	50.34 2.89 -14.88 N	47.79 3.66 -2.24 N	69.50 5.65 0.00 N	165.92 14.34 0.00 N	72.67 6.34 0.00 N	77.91 7.03 0.00 N	94.73 8.54 0.00 N	73.71 5.92 -6.40 N	70.46 5.32 -4.75 N	50.93 3.53 -1.79 N
WARRENSBURG____ 23737	23.04 0.79 -8.16 N	37.27 1.89 0.00 N	28.61 1.42 0.00 N	35.08 1.72 0.00 N	20.60 1.02 0.00 N	53.52 0.91 -38.11 N	36.80 2.79 0.00 N	39.49 3.08 0.00 N	38.12 2.88 0.00 N	42.18 3.40 -0.50 N	63.73 3.76 -14.59 N	54.55 3.14 -11.15 N	55.30 2.85 -16.36 N	54.40 2.48 -20.48 N	55.03 2.50 -19.95 N	48.10 3.21 -3.00 N	68.34 4.49 0.00 N	163.20 11.61 0.00 N	71.08 4.75 0.00 N	76.31 5.43 0.00 N	93.11 6.92 0.00 N	75.02 5.12 -8.51 N	71.31 4.61 -6.30 N	51.06 3.08 -2.38 N
WATERSIDE___6 8 9 23538	21.31 1.08 -6.15 N	37.94 2.56 0.00 N	29.14 1.95 0.00 N	35.71 2.36 0.00 N	21.00 1.41 0.00 N	44.35 1.15 -28.70 N	37.11 3.10 0.00 N	40.19 3.78 0.00 N	41.79 3.77 -2.77 N	52.59 4.20 -10.10 N	61.38 5.03 -10.98 N	53.23 4.41 -8.55 N	52.65 4.01 -12.55 N	50.61 3.46 -15.71 N	54.36 3.55 -18.24 N	48.68 4.49 -2.30 N	84.05 6.95 -13.25 N	181.44 16.89 -12.96 N	73.75 7.42 -0.01 N	79.09 8.20 -0.01 N	110.00 9.99 -13.82 N	76.23 6.90 -7.94 N	71.49 6.23 -4.86 N	51.65 4.22 -1.84 N

WEST BABYLON___IC 23714	68.79 <u>1.38</u> <u>-53.32</u> N	44.83 <u>3.70</u> <u>-5.75</u> N	29.97 <u>2.78</u> <u>0.00</u> N	36.68 <u>3.32</u> <u>0.00</u> N	21.58 <u>1.99</u> <u>0.00</u> N	45.45 <u>1.63</u> <u>-29.32</u> N	57.26 <u>4.08</u> <u>-19.17</u> N	72.39 <u>4.67</u> <u>-31.31</u> N	72.57 <u>4.60</u> <u>-32.72</u> N	73.17 <u>5.05</u> <u>-29.83</u> N	74.41 <u>5.89</u> <u>-23.14</u> N	73.93 <u>5.16</u> <u>-28.50</u> N	73.52 <u>4.72</u> <u>-32.71</u> N	73.01 <u>4.10</u> <u>-37.48</u> N	73.09 <u>4.20</u> <u>-36.31</u> N	81.44 <u>5.30</u> <u>-34.25</u> N	92.75 <u>7.94</u> <u>-20.97</u> N	189.13 <u>19.83</u> <u>-17.72</u> N	130.71 <u>8.46</u> <u>-55.93</u> N	125.56 <u>9.11</u> <u>-45.56</u> N	119.04 <u>11.09</u> <u>-21.76</u> N	90.20 <u>7.88</u> <u>-20.93</u> N	81.78 <u>7.38</u> <u>-14.00</u> N	68.08 <u>5.27</u> <u>-17.21</u> N
WEST CANADA___HYD 24049	14.02 <u>0.08</u> <u>0.15</u> N	35.56 <u>0.18</u> <u>0.00</u> N	27.33 <u>0.13</u> <u>0.00</u> N	33.52 <u>0.17</u> <u>0.00</u> N	19.68 <u>0.10</u> <u>0.00</u> N	13.89 <u>0.07</u> <u>0.69</u> N	34.21 <u>0.19</u> <u>0.00</u> N	36.67 <u>0.26</u> <u>0.00</u> N	35.49 <u>0.25</u> <u>0.00</u> N	38.55 <u>0.27</u> <u>0.01</u> N	45.48 <u>0.36</u> <u>0.26</u> N	40.34 <u>0.28</u> <u>0.20</u> N	36.02 <u>0.23</u> <u>0.30</u> N	31.25 <u>0.19</u> <u>0.38</u> N	32.40 <u>0.20</u> <u>0.37</u> N	42.09 <u>0.25</u> <u>0.06</u> N	64.23 <u>0.38</u> <u>0.00</u> N	152.80 <u>1.21</u> <u>0.00</u> N	66.85 <u>0.52</u> <u>0.00</u> N	71.45 <u>0.56</u> <u>0.00</u> N	86.85 <u>0.66</u> <u>0.00</u> N	61.71 <u>0.47</u> <u>0.16</u> N	60.64 <u>0.37</u> <u>0.12</u> N	45.78 <u>0.23</u> <u>0.04</u> N
WESTERN_NY_WIND 24143	13.84 <u>-1.07</u> <u>-0.82</u> N	33.20 <u>-2.18</u> <u>0.00</u> N	25.66 <u>-1.53</u> <u>0.00</u> N	31.58 <u>-1.78</u> <u>0.00</u> N	18.42 <u>-1.17</u> <u>0.00</u> N	17.41 <u>-1.06</u> <u>-3.96</u> N	30.86 <u>-3.15</u> <u>0.00</u> N	33.89 <u>-2.52</u> <u>0.00</u> N	33.07 <u>-2.18</u> <u>0.00</u> N	35.55 <u>-2.78</u> <u>-0.05</u> N	43.64 <u>-3.26</u> <u>-1.52</u> N	38.40 <u>-3.05</u> <u>-1.18</u> N	35.12 <u>-2.70</u> <u>-1.73</u> N	31.39 <u>-2.23</u> <u>-2.17</u> N	32.29 <u>-2.40</u> <u>-2.12</u> N	39.10 <u>-3.11</u> <u>-0.32</u> N	60.98 <u>-2.87</u> <u>0.00</u> N	148.22 <u>-3.36</u> <u>0.00</u> N	65.44 <u>-0.89</u> <u>0.00</u> N	68.78 <u>-2.10</u> <u>0.00</u> N	83.02 <u>-3.17</u> <u>0.00</u> N	59.41 <u>-2.89</u> <u>-0.91</u> N	57.70 <u>-3.34</u> <u>-0.65</u> N	43.04 <u>-2.80</u> <u>-0.25</u> N
YORK___WARBASSE 23770	21.31 <u>1.07</u> <u>-6.15</u> N	37.91 <u>2.53</u> <u>0.00</u> N	29.11 <u>1.92</u> <u>0.00</u> N	35.67 <u>2.31</u> <u>0.00</u> N	20.96 <u>1.38</u> <u>0.00</u> N	44.34 <u>1.13</u> <u>-28.70</u> N	37.12 <u>3.11</u> <u>0.00</u> N	40.27 <u>3.86</u> <u>0.00</u> N	42.46 <u>3.77</u> <u>-3.45</u> N	54.91 <u>4.13</u> <u>-12.50</u> N	61.38 <u>5.02</u> <u>-10.98</u> N	53.24 <u>4.43</u> <u>-8.55</u> N	52.65 <u>4.01</u> <u>-12.55</u> N	50.59 <u>3.44</u> <u>-15.71</u> N	55.07 <u>3.54</u> <u>-18.96</u> N	48.69 <u>4.50</u> <u>-2.30</u> N	70.82 <u>6.97</u> <u>0.00</u> N	168.40 <u>16.81</u> <u>0.00</u> N	73.87 <u>7.53</u> <u>-0.01</u> N	79.28 <u>8.38</u> <u>-0.01</u> N	113.53 <u>10.12</u> <u>-17.22</u> N	76.82 <u>7.14</u> <u>-8.28</u> N	71.77 <u>6.52</u> <u>-4.86</u> N	51.85 <u>4.41</u> <u>-1.84</u> N