

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

01/05/2007

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	32.53 1.66 -8.31 N	34.85 2.14 0.00 N	14.83 0.89 0.00 N	24.71 1.46 -0.34 N	17.62 1.08 0.00 N	46.02 2.83 -4.46 N	70.37 0.80 -59.59 N	62.57 2.62 -30.85 N	37.19 3.07 -2.69 N	37.32 3.47 0.00 N	67.64 6.20 0.35 N	111.01 9.69 -9.27 N	86.74 4.62 -39.84 N	57.99 5.02 -6.76 N	44.34 4.17 0.05 N	86.46 7.59 0.41 N	106.56 9.22 1.14 N	46.11 4.52 0.23 N	40.38 4.13 0.02 N	74.19 6.78 0.00 N	55.95 4.88 0.00 N	65.74 5.68 0.39 N	101.52 8.34 0.96 N	50.91 3.80 -4.01 N
74TH STREET_GT_1 24260	32.54 1.67 -8.31 N	34.87 2.17 0.00 N	14.84 0.90 0.00 N	24.72 1.48 -0.34 N	17.63 1.09 0.00 N	46.05 2.86 -4.46 N	70.38 0.81 -59.59 N	62.59 2.65 -30.85 N	37.22 3.10 -2.69 N	37.36 3.51 0.00 N	67.69 6.26 0.35 N	111.10 9.77 -9.27 N	86.77 4.65 -39.84 N	58.04 5.07 -6.76 N	44.39 4.22 0.05 N	86.50 7.63 0.41 N	106.58 9.24 1.14 N	46.14 4.55 0.23 N	40.40 4.15 0.02 N	74.22 6.81 0.00 N	56.00 4.93 0.00 N	65.80 5.74 0.39 N	101.61 8.43 0.96 N	50.93 3.82 -4.01 N
74TH STREET_GT_2 24261	32.54 1.67 -8.31 N	34.87 2.17 0.00 N	14.84 0.90 0.00 N	24.72 1.48 -0.34 N	17.63 1.09 0.00 N	46.05 2.86 -4.46 N	70.38 0.81 -59.59 N	62.59 2.65 -30.85 N	37.22 3.10 -2.69 N	37.36 3.51 0.00 N	67.69 6.26 0.35 N	111.10 9.77 -9.27 N	86.77 4.65 -39.84 N	58.04 5.07 -6.76 N	44.39 4.22 0.05 N	86.50 7.63 0.41 N	106.58 9.24 1.14 N	46.14 4.55 0.23 N	40.40 4.15 0.02 N	74.22 6.81 0.00 N	56.00 4.93 0.00 N	65.80 5.74 0.39 N	101.61 8.43 0.96 N	50.93 3.82 -4.01 N
ADK HUDSON___FALLS 24011	34.55 1.29 -10.69 N	34.60 1.89 0.00 N	14.78 0.84 0.00 N	24.79 1.45 -0.44 N	17.57 1.03 0.00 N	46.93 2.46 -5.74 N	87.39 0.68 -76.72 N	70.68 1.78 -39.80 N	36.64 1.75 -3.47 N	35.69 1.84 0.00 N	65.42 3.63 0.00 N	110.05 5.69 -12.31 N	96.30 2.43 -51.59 N	57.55 2.52 -8.81 N	42.34 2.13 0.00 N	82.60 3.63 0.31 N	102.24 4.67 0.91 N	43.73 2.10 0.18 N	38.47 2.22 0.01 N	71.14 3.73 0.00 N	53.76 2.69 0.00 N	63.25 3.11 0.31 N	98.61 5.24 0.77 N	50.68 2.39 -5.18 N
ADK RESOURCE___RCVRY 23798	34.55 1.29 -10.69 N	34.60 1.89 0.00 N	14.78 0.84 0.00 N	24.79 1.45 -0.44 N	17.57 1.03 0.00 N	46.93 2.46 -5.74 N	87.39 0.68 -76.72 N	70.68 1.78 -39.80 N	36.64 1.75 -3.47 N	35.69 1.84 0.00 N	65.42 3.63 0.00 N	110.05 5.69 -12.31 N	96.30 2.43 -51.59 N	57.55 2.52 -8.81 N	42.34 2.13 0.00 N	82.60 3.63 0.31 N	102.24 4.67 0.91 N	43.73 2.10 0.18 N	38.47 2.22 0.01 N	71.14 3.73 0.00 N	53.76 2.69 0.00 N	63.25 3.11 0.31 N	98.61 5.24 0.77 N	50.68 2.39 -5.18 N
ADK S GLENS___FALLS 24028	34.55 1.29 -10.69 N	34.60 1.89 0.00 N	14.78 0.84 0.00 N	24.79 1.45 -0.44 N	17.57 1.03 0.00 N	46.93 2.46 -5.74 N	87.39 0.68 -76.72 N	70.68 1.78 -39.80 N	36.64 1.75 -3.47 N	35.69 1.84 0.00 N	65.42 3.63 0.00 N	110.05 5.69 -12.31 N	96.30 2.43 -51.59 N	57.55 2.52 -8.81 N	42.34 2.13 0.00 N	82.60 3.63 0.31 N	102.24 4.67 0.91 N	43.73 2.10 0.18 N	38.47 2.22 0.01 N	71.14 3.73 0.00 N	53.76 2.69 0.00 N	63.25 3.11 0.31 N	98.61 5.24 0.77 N	50.68 2.39 -5.18 N
ADK_NYS___DAM 23527	34.28 1.17 -10.54 N	34.44 1.73 0.00 N	14.71 0.78 0.00 N	24.66 1.33 -0.43 N	17.49 0.95 0.00 N	46.54 2.15 -5.66 N	86.14 0.54 -75.62 N	69.59 1.34 -39.15 N	36.15 1.30 -3.42 N	35.23 1.37 0.00 N	64.28 2.77 0.27 N	108.35 4.40 -11.90 N	94.82 1.90 -50.64 N	56.77 1.93 -8.61 N	41.80 1.60 0.02 N	81.49 2.52 0.31 N	100.53 2.95 0.91 N	42.95 1.32 0.18 N	37.82 1.57 0.01 N	69.96 2.55 0.00 N	52.99 1.91 0.00 N	62.57 2.43 0.31 N	97.70 4.32 0.77 N	50.33 2.13 -5.10 N
AIR_PRODUCTS___DRP 24190	34.27 1.16 -10.55 N	34.34 1.63 0.00 N	14.64 0.71 0.00 N	24.52 1.18 -0.43 N	17.40 0.86 0.00 N	46.43 2.04 -5.66 N	86.22 0.51 -75.73 N	69.62 1.31 -39.21 N	36.10 1.24 -3.42 N	35.18 1.32 0.00 N	63.79 2.27 0.27 N	107.37 3.39 -11.92 N	94.51 1.51 -50.71 N	56.42 1.58 -8.63 N	41.53 1.34 0.02 N	81.07 2.10 0.31 N	100.04 2.46 0.91 N	42.88 1.24 0.18 N	37.62 1.36 0.01 N	69.48 2.07 0.00 N	52.78 1.70 0.00 N	62.70 2.56 0.31 N	97.59 4.21 0.77 N	50.44 2.23 -5.11 N
ALBANY___1 23571	34.27 1.16 -10.55 N	34.34 1.63 0.00 N	14.64 0.71 0.00 N	24.52 1.18 -0.43 N	17.40 0.86 0.00 N	46.43 2.04 -5.66 N	86.22 0.51 -75.73 N	69.62 1.31 -39.21 N	36.10 1.24 -3.42 N	35.18 1.32 0.00 N	63.79 2.27 0.27 N	107.37 3.39 -11.92 N	94.51 1.51 -50.71 N	56.42 1.58 -8.63 N	41.53 1.34 0.02 N	81.07 2.10 0.31 N	100.04 2.46 0.91 N	42.88 1.24 0.18 N	37.62 1.36 0.01 N	69.48 2.07 0.00 N	52.78 1.70 0.00 N	62.70 2.56 0.31 N	97.59 4.21 0.77 N	50.44 2.23 -5.11 N
ALBANY___2 23572	34.27 1.16 -10.55 N	34.34 1.63 0.00 N	14.64 0.71 0.00 N	24.52 1.18 -0.43 N	17.40 0.86 0.00 N	46.43 2.04 -5.66 N	86.22 0.51 -75.73 N	69.62 1.31 -39.21 N	36.10 1.24 -3.42 N	35.18 1.32 0.00 N	63.79 2.27 0.27 N	107.37 3.39 -11.92 N	94.51 1.51 -50.71 N	56.42 1.58 -8.63 N	41.53 1.34 0.02 N	81.07 2.10 0.31 N	100.04 2.46 0.91 N	42.88 1.24 0.18 N	37.62 1.36 0.01 N	69.48 2.07 0.00 N	52.78 1.70 0.00 N	62.70 2.56 0.31 N	97.59 4.21 0.77 N	50.44 2.23 -5.11 N
ALBANY___3	34.27	34.34	14.64	24.52	17.40	46.43	86.22	69.62	36.10	35.18	63.79	107.37	94.51	56.42	41.53	81.07	100.04	42.88	37.62	69.48	52.78	62.70	97.59	50.44

23573	1.16 -10.55 N	1.63 0.00 N	0.71 0.00 N	1.18 -0.43 N	0.86 0.00 N	2.04 -5.66 N	0.51 -75.73 N	1.31 -39.21 N	1.24 -3.42 N	1.32 0.00 N	2.27 0.27 N	3.39 -11.92 N	1.51 -50.71 N	1.58 -8.63 N	1.34 0.02 N	2.10 0.31 N	2.46 0.91 N	1.24 0.18 N	1.36 0.01 N	2.07 0.00 N	1.70 0.00 N	2.56 0.31 N	4.21 0.77 N	2.23 -5.11 N
ALBANY____4 23574	34.27 1.16 -10.55 N	34.34 1.63 0.00 N	14.64 0.71 0.00 N	24.52 1.18 -0.43 N	17.40 0.86 0.00 N	46.43 2.04 -5.66 N	86.22 0.51 -75.73 N	69.62 1.31 -39.21 N	36.10 1.24 -3.42 N	35.18 1.32 0.00 N	63.79 2.27 0.27 N	107.37 3.39 -11.92 N	94.51 1.51 -50.71 N	56.42 1.58 -8.63 N	41.53 1.34 0.02 N	81.07 2.10 0.31 N	100.04 2.46 0.91 N	42.88 1.24 0.18 N	37.62 1.36 0.01 N	69.48 2.07 0.00 N	52.78 1.70 0.00 N	62.70 2.56 0.31 N	97.59 4.21 0.77 N	50.44 2.23 -5.11 N
ALCOA_RYNLDS____DRP 24188	22.48 -0.08 0.00 N	32.70 -0.01 0.00 N	13.91 -0.02 0.00 N	22.86 -0.05 0.00 N	16.51 -0.03 0.00 N	38.55 -0.18 0.00 N	9.93 -0.05 0.00 N	28.91 -0.19 0.00 N	31.17 -0.26 0.00 N	33.44 -0.41 0.00 N	61.07 -0.71 0.00 N	90.58 -1.47 0.00 N	41.62 -0.67 0.00 N	45.58 -0.64 0.00 N	39.72 -0.49 0.00 N	78.56 -0.71 0.00 N	97.70 -0.78 0.00 N	41.07 -0.74 0.00 N	35.49 -0.77 0.00 N	66.71 -0.71 0.00 N	50.62 -0.46 0.00 N	59.98 -0.47 0.00 N	93.68 -0.46 0.00 N	42.80 -0.30 0.00 N
ALLEGHENY____COGEN 23514	23.31 -0.66 -1.41 N	31.46 -1.25 0.00 N	13.44 -0.50 0.00 N	22.06 -0.91 -0.06 N	15.87 -0.68 0.00 N	38.20 -1.29 -0.76 N	19.85 -0.23 -10.11 N	31.53 -0.70 -3.14 N	31.26 -0.51 -0.34 N	33.58 -0.27 0.00 N	34.76 -1.34 25.68 N	72.02 -1.31 18.73 N	35.33 -0.71 6.25 N	40.61 -0.95 4.65 N	35.77 -0.84 3.61 N	74.15 0.18 5.32 N	99.20 1.89 1.17 N	42.56 0.99 0.24 N	36.96 0.71 0.01 N	67.92 0.51 0.00 N	51.25 0.18 0.00 N	58.95 -0.15 1.36 N	92.16 -0.96 1.03 N	43.26 -0.55 -0.71 N
AMERICAN_REF_FUEL 24010	21.24 -2.56 -1.24 N	28.74 -3.97 0.00 N	12.32 -1.62 0.00 N	20.09 -2.87 -0.05 N	14.40 -2.15 0.00 N	34.34 -5.06 -0.66 N	17.51 -1.35 -8.88 N	27.55 -4.26 -2.71 N	27.12 -4.60 -0.30 N	29.07 -4.78 0.00 N	30.90 -8.81 22.07 N	63.39 -12.57 16.10 N	31.07 -5.84 5.37 N	35.81 -6.41 4.00 N	31.55 -5.56 3.10 N	44.49 -11.35 23.44 N	23.91 -13.58 61.00 N	24.31 -5.68 11.82 N	30.29 -5.18 0.80 N	57.09 -10.32 0.00 N	43.43 -7.64 0.00 N	31.70 -9.08 19.67 N	29.79 -13.65 50.71 N	35.05 -6.10 1.96 N
ARTHUR_KILL_GT_1 23520	32.55 1.68 -8.31 N	34.81 2.11 0.00 N	14.81 0.87 0.00 N	24.66 1.42 -0.34 N	17.60 1.05 0.00 N	45.93 2.74 -4.46 N	70.37 0.79 -59.59 N	62.61 2.66 -30.85 N	37.18 3.06 -2.70 N	41.91 3.33 -4.73 N	67.35 5.90 0.34 N	110.61 9.28 -9.27 N	86.69 4.45 -39.96 N	57.75 4.76 -6.76 N	50.02 3.96 -5.84 N	85.99 7.12 0.41 N	105.96 8.61 1.14 N	45.84 4.25 0.23 N	40.15 3.90 0.02 N	73.81 6.40 0.00 N	55.72 4.64 0.00 N	65.49 5.43 0.39 N	101.15 7.97 0.96 N	50.82 3.70 -4.01 N
ARTHUR_KILL_2 23512	32.55 1.68 -8.31 N	34.81 2.11 0.00 N	14.81 0.87 0.00 N	24.66 1.42 -0.34 N	17.60 1.05 0.00 N	45.93 2.74 -4.46 N	70.37 0.79 -59.59 N	62.61 2.66 -30.85 N	37.18 3.06 -2.70 N	41.91 3.33 -4.73 N	67.35 5.90 0.34 N	110.61 9.28 -9.27 N	86.69 4.45 -39.96 N	57.75 4.76 -6.76 N	50.02 3.96 -5.84 N	85.99 7.12 0.41 N	105.96 8.61 1.14 N	45.84 4.25 0.23 N	40.15 3.90 0.02 N	73.81 6.40 0.00 N	55.72 4.64 0.00 N	65.49 5.43 0.39 N	101.15 7.97 0.96 N	50.82 3.70 -4.01 N
ARTHUR_KILL_3 23513	32.43 1.57 -8.31 N	34.71 2.00 0.00 N	14.77 0.83 0.00 N	24.61 1.37 -0.34 N	17.55 1.01 0.00 N	45.87 2.68 -4.46 N	70.34 0.76 -59.59 N	62.46 2.52 -30.85 N	37.09 2.97 -2.69 N	39.00 3.39 -1.77 N	67.50 6.06 0.35 N	110.80 9.47 -9.27 N	86.70 4.54 -39.88 N	57.90 4.92 -6.76 N	47.25 4.07 -2.96 N	86.24 7.38 0.41 N	106.30 8.95 1.14 N	46.00 4.41 0.23 N	40.29 4.04 0.02 N	74.02 6.61 0.00 N	55.85 4.77 0.00 N	65.62 5.55 0.39 N	101.34 8.16 0.96 N	50.83 3.72 -4.01 N
ASHOKAN____ 23654	33.34 1.80 -8.98 N	35.11 2.40 0.00 N	14.94 1.00 0.00 N	24.92 1.64 -0.37 N	17.75 1.21 0.00 N	46.57 3.03 -4.82 N	75.32 0.86 -64.48 N	65.52 2.73 -33.69 N	37.48 3.11 -2.94 N	37.33 3.48 0.00 N	67.73 6.27 0.32 N	111.83 9.72 -10.07 N	89.89 4.51 -43.09 N	58.42 4.89 -7.32 N	44.28 4.11 0.05 N	86.54 7.65 0.38 N	106.86 9.43 1.07 N	46.15 4.54 0.21 N	40.40 4.15 0.01 N	74.38 6.97 0.00 N	56.12 5.05 0.00 N	65.85 5.76 0.37 N	101.80 8.55 0.90 N	51.24 3.80 -4.34 N
ASTORIA_EAST_ENERGY_CC1 323581	32.58 1.71 -8.31 N	34.96 2.25 0.00 N	14.87 0.93 0.00 N	24.75 1.51 -0.34 N	17.66 1.12 0.00 N	46.01 2.82 -4.46 N	70.37 0.79 -59.59 N	62.63 2.68 -30.85 N	37.38 3.26 -2.70 N	42.27 3.69 -4.73 N	67.86 6.42 0.34 N	111.03 9.70 -9.27 N	87.08 4.84 -39.96 N	58.25 5.26 -6.76 N	50.39 4.34 -5.84 N	86.36 7.50 0.41 N	106.29 8.94 1.14 N	46.15 4.56 0.23 N	40.46 4.21 0.02 N	74.31 6.90 0.00 N	56.00 4.92 0.00 N	65.95 5.89 0.39 N	101.73 8.55 0.96 N	51.13 4.01 -4.01 N
ASTORIA_EAST_ENERGY_CC2 323582	32.57 1.71 -8.31 N	34.96 2.25 0.00 N	14.87 0.93 0.00 N	24.75 1.51 -0.34 N	17.66 1.12 0.00 N	46.01 2.82 -4.46 N	70.37 0.79 -59.59 N	62.63 2.68 -30.85 N	37.37 3.25 -2.70 N	42.26 3.69 -4.73 N	67.86 6.41 0.34 N	111.03 9.70 -9.27 N	87.07 4.82 -39.96 N	58.24 5.25 -6.76 N	50.38 4.33 -5.84 N	86.36 7.50 0.41 N	106.29 8.94 1.14 N	46.16 4.57 0.23 N	40.46 4.21 0.02 N	74.31 6.90 0.00 N	56.01 4.94 0.00 N	65.95 5.89 0.39 N	101.72 8.54 0.96 N	51.12 4.01 -4.01 N
ASTORIA_GT2_1 24094	32.58 1.71 -8.31 N	34.96 2.25 0.00 N	14.87 0.93 0.00 N	24.75 1.51 -0.34 N	17.66 1.12 0.00 N	46.01 2.82 -4.46 N	70.37 0.79 -59.59 N	62.63 2.69 -30.85 N	37.38 3.26 -2.70 N	42.27 3.70 -4.73 N	67.88 6.44 0.34 N	111.05 9.72 -9.27 N	87.09 4.84 -39.96 N	58.25 5.27 -6.76 N	50.39 4.34 -5.84 N	86.40 7.53 0.41 N	106.33 8.98 1.14 N	46.16 4.57 0.23 N	40.47 4.23 0.02 N	74.31 6.90 0.00 N	56.01 4.94 0.00 N	65.96 5.90 0.39 N	101.74 8.56 0.96 N	51.13 4.02 -4.01 N
ASTORIA_GT2_2 24095	32.58 1.71 -8.31 N	34.96 2.25 0.00 N	14.87 0.93 0.00 N	24.75 1.51 -0.34 N	17.66 1.12 0.00 N	46.01 2.82 -4.46 N	70.37 0.79 -59.59 N	62.63 2.69 -30.85 N	37.38 3.26 -2.70 N	42.27 3.70 -4.73 N	67.88 6.44 0.34 N	111.05 9.72 -9.27 N	87.09 4.84 -39.96 N	58.25 5.27 -6.76 N	50.39 4.34 -5.84 N	86.40 7.53 0.41 N	106.33 8.98 1.14 N	46.16 4.57 0.23 N	40.47 4.23 0.02 N	74.31 6.90 0.00 N	56.01 4.94 0.00 N	65.96 5.90 0.39 N	101.74 8.56 0.96 N	51.13 4.02 -4.01 N
ASTORIA_GT2_3 24096	32.58 1.71 -8.31 N	34.96 2.25 0.00 N	14.87 0.93 0.00 N	24.75 1.51 -0.34 N	17.66 1.12 0.00 N	46.01 2.82 -4.46 N	70.37 0.79 -59.59 N	62.63 2.69 -30.85 N	37.38 3.26 -2.70 N	42.27 3.70 -4.73 N	67.88 6.44 0.34 N	111.05 9.72 -9.27 N	87.09 4.84 -39.96 N	58.25 5.27 -6.76 N	50.39 4.34 -5.84 N	86.40 7.53 0.41 N	106.33 8.98 1.14 N	46.16 4.57 0.23 N	40.47 4.23 0.02 N	74.31 6.90 0.00 N	56.01 4.94 0.00 N	65.96 5.90 0.39 N	101.74 8.56 0.96 N	51.13 4.02 -4.01 N

ASTORIA_GT2_4 24097	32.58 1.71 -8.31 N	34.96 2.25 0.00 N	14.87 0.93 0.00 N	24.75 1.51 -0.34 N	17.66 1.12 0.00 N	46.01 2.82 -4.46 N	70.37 0.79 -59.59 N	62.63 2.69 -30.85 N	37.38 3.26 -2.70 N	42.27 3.70 -4.73 N	67.88 6.44 0.34 N	111.05 9.72 -9.27 N	87.09 4.84 -39.96 N	58.25 5.27 -6.76 N	50.39 4.34 -5.84 N	86.40 7.53 0.41 N	106.33 8.98 1.14 N	46.16 4.57 0.23 N	40.47 4.23 0.02 N	74.31 6.90 0.00 N	56.01 4.94 0.00 N	65.96 5.90 0.39 N	101.74 8.56 0.96 N	51.13 4.02 -4.01 N
ASTORIA_GT3_1 24098	32.58 1.71 -8.31 N	34.96 2.25 0.00 N	14.87 0.93 0.00 N	24.75 1.51 -0.34 N	17.66 1.12 0.00 N	46.01 2.82 -4.46 N	70.37 0.79 -59.59 N	62.63 2.69 -30.85 N	37.38 3.26 -2.70 N	42.27 3.70 -4.73 N	67.88 6.44 0.34 N	111.05 9.72 -9.27 N	87.09 4.84 -39.96 N	58.25 5.27 -6.76 N	50.39 4.34 -5.84 N	86.40 7.53 0.41 N	106.33 8.98 1.14 N	46.16 4.57 0.23 N	40.47 4.23 0.02 N	74.31 6.90 0.00 N	56.01 4.94 0.00 N	65.96 5.90 0.39 N	101.74 8.56 0.96 N	51.13 4.02 -4.01 N
ASTORIA_GT3_2 24099	32.58 1.71 -8.31 N	34.96 2.25 0.00 N	14.87 0.93 0.00 N	24.75 1.51 -0.34 N	17.66 1.12 0.00 N	46.01 2.82 -4.46 N	70.37 0.79 -59.59 N	62.63 2.69 -30.85 N	37.38 3.26 -2.70 N	42.27 3.70 -4.73 N	67.88 6.44 0.34 N	111.05 9.72 -9.27 N	87.09 4.84 -39.96 N	58.25 5.27 -6.76 N	50.39 4.34 -5.84 N	86.40 7.53 0.41 N	106.33 8.98 1.14 N	46.16 4.57 0.23 N	40.47 4.23 0.02 N	74.31 6.90 0.00 N	56.01 4.94 0.00 N	65.96 5.90 0.39 N	101.74 8.56 0.96 N	51.13 4.02 -4.01 N
ASTORIA_GT3_3 24100	32.58 1.71 -8.31 N	34.96 2.25 0.00 N	14.87 0.93 0.00 N	24.75 1.51 -0.34 N	17.66 1.12 0.00 N	46.01 2.82 -4.46 N	70.37 0.79 -59.59 N	62.63 2.69 -30.85 N	37.38 3.26 -2.70 N	42.27 3.70 -4.73 N	67.88 6.44 0.34 N	111.05 9.72 -9.27 N	87.09 4.84 -39.96 N	58.25 5.27 -6.76 N	50.39 4.34 -5.84 N	86.40 7.53 0.41 N	106.33 8.98 1.14 N	46.16 4.57 0.23 N	40.47 4.23 0.02 N	74.31 6.90 0.00 N	56.01 4.94 0.00 N	65.96 5.90 0.39 N	101.74 8.56 0.96 N	51.13 4.02 -4.01 N
ASTORIA_GT3_4 24101	32.58 1.71 -8.31 N	34.96 2.25 0.00 N	14.87 0.93 0.00 N	24.75 1.51 -0.34 N	17.66 1.12 0.00 N	46.01 2.82 -4.46 N	70.37 0.79 -59.59 N	62.63 2.69 -30.85 N	37.38 3.26 -2.70 N	42.27 3.70 -4.73 N	67.88 6.44 0.34 N	111.05 9.72 -9.27 N	87.09 4.84 -39.96 N	58.25 5.27 -6.76 N	50.39 4.34 -5.84 N	86.40 7.53 0.41 N	106.33 8.98 1.14 N	46.16 4.57 0.23 N	40.47 4.23 0.02 N	74.31 6.90 0.00 N	56.01 4.94 0.00 N	65.96 5.90 0.39 N	101.74 8.56 0.96 N	51.13 4.02 -4.01 N
ASTORIA_GT4_1 24102	32.58 1.71 -8.31 N	34.96 2.25 0.00 N	14.87 0.93 0.00 N	24.75 1.51 -0.34 N	17.66 1.12 0.00 N	46.01 2.82 -4.46 N	70.37 0.79 -59.59 N	62.63 2.69 -30.85 N	37.38 3.26 -2.70 N	42.27 3.70 -4.73 N	67.88 6.44 0.34 N	111.05 9.72 -9.27 N	87.09 4.84 -39.96 N	58.25 5.27 -6.76 N	50.39 4.34 -5.84 N	86.40 7.53 0.41 N	106.33 8.98 1.14 N	46.16 4.57 0.23 N	40.47 4.23 0.02 N	74.31 6.90 0.00 N	56.01 4.94 0.00 N	65.96 5.90 0.39 N	101.74 8.56 0.96 N	51.13 4.02 -4.01 N
ASTORIA_GT4_2 24103	32.58 1.71 -8.31 N	34.96 2.25 0.00 N	14.87 0.93 0.00 N	24.75 1.51 -0.34 N	17.66 1.12 0.00 N	46.01 2.82 -4.46 N	70.37 0.79 -59.59 N	62.63 2.69 -30.85 N	37.38 3.26 -2.70 N															

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	32.58 1.71 -8.31 N	34.96 2.25 0.00 N	14.87 0.93 0.00 N	24.75 1.51 -0.34 N	17.66 1.12 0.00 N	46.01 2.82 -4.46 N	70.37 0.79 -59.59 N	62.63 2.69 -30.85 N	37.38 3.26 -2.70 N	42.27 3.70 -4.73 N	67.88 6.44 0.34 N	111.05 9.72 -9.27 N	87.09 4.84 -39.96 N	58.25 5.27 -6.76 N	50.39 4.34 -5.84 N	86.40 7.53 0.41 N	106.33 8.98 1.14 N	46.16 4.57 0.23 N	40.47 4.23 0.02 N	74.31 6.90 0.00 N	56.01 4.94 0.00 N	65.96 5.90 0.39 N	101.74 8.56 0.96 N	51.13 4.02 -4.01 N	
ASTORIA_GT_7 24107	32.58 1.71 -8.31 N	34.96 2.25 0.00 N	14.87 0.93 0.00 N	24.75 1.51 -0.34 N	17.66 1.12 0.00 N	46.01 2.82 -4.46 N	70.37 0.79 -59.59 N	62.63 2.69 -30.85 N	37.38 3.26 -2.70 N	42.27 3.70 -4.73 N	67.88 6.44 0.34 N	111.05 9.72 -9.27 N	87.09 4.84 -39.96 N	58.25 5.27 -6.76 N	50.39 4.34 -5.84 N	86.40 7.53 0.41 N	106.33 8.98 1.14 N	46.16 4.57 0.23 N	40.47 4.23 0.02 N	74.31 6.90 0.00 N	56.01 4.94 0.00 N	65.96 5.90 0.39 N	101.74 8.56 0.96 N	51.13 4.02 -4.01 N	
ASTORIA_GT_8 24108	32.58 1.71 -8.31 N	34.96 2.25 0.00 N	14.87 0.93 0.00 N	24.75 1.51 -0.34 N	17.66 1.12 0.00 N	46.01 2.82 -4.46 N	70.37 0.79 -59.59 N	62.63 2.69 -30.85 N	37.38 3.26 -2.70 N	42.27 3.70 -4.73 N	67.88 6.44 0.34 N	111.05 9.72 -9.27 N	87.09 4.84 -39.96 N	58.25 5.27 -6.76 N	50.39 4.34 -5.84 N	86.40 7.53 0.41 N	106.33 8.98 1.14 N	46.16 4.57 0.23 N	40.47 4.23 0.02 N	74.31 6.90 0.00 N	56.01 4.94 0.00 N	65.96 5.90 0.39 N	101.74 8.56 0.96 N	51.13 4.02 -4.01 N	
ASTORIA___2 24149	32.58 1.71 -8.31 N	34.96 2.25 0.00 N	14.87 0.93 0.00 N	24.75 1.51 -0.34 N	17.66 1.12 0.00 N	46.01 2.82 -4.46 N	70.37 0.79 -59.59 N	62.63 2.69 -30.85 N	37.38 3.26 -2.70 N	42.27 3.70 -4.73 N	67.88 6.44 0.34 N	111.05 9.72 -9.27 N	87.09 4.84 -39.96 N	58.25 5.27 -6.76 N	50.39 4.34 -5.84 N	86.40 7.53 0.41 N	106.33 8.98 1.14 N	46.16 4.57 0.23 N	40.47 4.23 0.02 N	74.31 6.90 0.00 N	56.01 4.94 0.00 N	65.96 5.90 0.39 N	101.74 8.56 0.96 N	51.13 4.02 -4.01 N	
ASTORIA___3 23516	32.58 1.71 -8.31 N	34.96 2.25 0.00 N	14.87 0.93 0.00 N	24.75 1.51 -0.34 N	17.66 1.12 0.00 N	46.01 2.82 -4.46 N	70.37 0.79 -59.59 N	62.63 2.69 -30.85 N	37.38 3.26 -2.70 N	42.27 3.70 -4.73 N	67.88 6.44 0.34 N	111.05 9.72 -9.27 N	87.09 4.84 -39.96 N	58.25 5.27 -6.76 N	50.39 4.34 -5.84 N	86.40 7.53 0.41 N	106.33 8.98 1.14 N	46.16 4.57 0.23 N	40.47 4.23 0.02 N	74.31 6.90 0.00 N	56.01 4.94 0.00 N	65.96 5.90 0.39 N	101.74 8.56 0.96 N	51.13 4.02 -4.01 N	
ASTORIA___4 23517	32.58 1.71 -8.31 N	34.96 2.25 0.00 N	14.87 0.93 0.00 N	24.75 1.51 -0.34 N	17.66 1.12 0.00 N	46.01 2.82 -4.46 N	70.37 0.79 -59.59 N	62.63 2.69 -30.85 N	37.38 3.26 -2.70 N	42.27 3.70 -4.73 N	67.88 6.44 0.34 N	111.05 9.72 -9.27 N	87.09 4.84 -39.96 N	58.25 5.27 -6.76 N	50.39 4.34 -5.84 N	86.40 7.53 0.41 N	106.33 8.98 1.14 N	46.16 4.57 0.23 N	40.47 4.23 0.02 N	74.31 6.90 0.00 N	56.01 4.94 0.00 N	65.96 5.90 0.39 N	101.74 8.56 0.96 N	51.13 4.02 -4.01 N	
ASTORIA___5 23518	32.57 1.70 -8.31 N	34.93 2.22 0.00 N	14.86 0.92 0.00 N	24.75 1.50 -0.34 N	17.65 1.11 0.00 N	46.00 2.81 -4.46 N	70.37 0.79 -59.59 N	62.62 2.67 -30.85 N	37.29 3.16 -2.70 N	42.16 3.58 -4.73 N	67.83 6.39 0.34 N	111.14 9.82 -9.27 N	87.00 4.76 -39.96 N	58.19 5.21 -6.76 N	50.40 4.34 -5.84 N	86.56 7.70 0.41 N	106.54 9.19 1.14 N	46.15 4.56 0.23 N	40.44 4.19 0.02 N	74.25 6.84 0.00 N	55.98 4.91 0.00 N	65.79 5.73 0.39 N	101.53 8.34 0.96 N	51.05 3.94 -4.01 N	
ATHENS_STG_1 23668	32.81 1.07 -9.18 N	34.17 1.46 0.00 N	14.56 0.62 0.00 N	24.31 1.03 -0.38 N	17.29 0.75 0.00 N	45.50 1.85 -4.93 N	76.32 0.47 -65.86 N	64.70 1.46 -34.15 N	36.05 1.64 -2.98 N	35.68 1.83 0.00 N	64.75 3.29 0.32 N	107.51 5.16 -10.30 N	88.75 2.42 -44.05 N	56.29 2.59 -7.48 N	42.32 2.15 0.05 N	82.66 3.79 0.41 N	101.83 4.43 1.09 N	43.77 2.16 0.21 N	38.35 2.10 0.01 N	70.78 3.36 0.00 N	53.61 2.53 0.00 N	63.13 3.04 0.37 N	97.88 4.64 0.90 N	49.75 2.21 -4.44 N	
ATHENS_STG_2 23670	32.81 1.07 -9.18 N	34.17 1.46 0.00 N	14.56 0.62 0.00 N	24.31 1.03 -0.38 N	17.29 0.75 0.00 N	45.50 1.85 -4.93 N	76.32 0.47 -65.86 N	64.70 1.46 -34.15 N	36.05 1.64 -2.98 N	35.68 1.83 0.00 N	64.75 3.29 0.32 N	107.51 5.16 -10.30 N	88.75 2.42 -44.05 N	56.29 2.59 -7.48 N	42.32 2.15 0.05 N	82.66 3.79 0.41 N	101.83 4.43 1.09 N	43.77 2.16 0.21 N	38.35 2.10 0.01 N	70.78 3.36 0.00 N	53.61 2.53 0.00 N	63.13 3.04 0.37 N	97.88 4.64 0.90 N	49.75 2.21 -4.44 N	
ATHENS_STG_3 23677	32.81 1.07 -9.18 N	34.17 1.46 0.00 N	14.56 0.62 0.00 N	24.31 1.03 -0.38 N	17.29 0.75 0.00 N	45.50 1.85 -4.93 N	76.32 0.47 -65.86 N	64.70 1.46 -34.15 N	36.05 1.64 -2.98 N	35.68 1.83 0.00 N	64.75 3.29 0.32 N	107.51 5.16 -10.30 N	88.75 2.42 -44.05 N	56.29 2.59 -7.48 N	42.32 2.15 0.05 N	82.66 3.79 0.41 N	101.83 4.43 1.09 N	43.77 2.16 0.21 N	38.35 2.10 0.01 N	70.78 3.36 0.00 N	53.61 2.53 0.00 N	63.13 3.04 0.37 N	97.88 4.64 0.90 N	49.75 2.21 -4.44 N	
BARRETT_IC_1 23704	34.90 1.97 -10.37 N	35.38 2.67 0.00 N	15.06 1.13 0.00 N	25.06 1.82 -0.34 N	17.88 1.34 0.00 N	46.65 3.47 -4.46 N	71.31 0.94 -60.39 N	68.60 3.00 -36.51 N	60.74 3.48 -25.83 N	96.97 3.86 -59.25 N	73.01 6.85 -4.38 N	111.23 9.90 -9.27 N	86.82 4.70 -39.84 N	65.13 5.44 -13.48 N	64.78 4.62 -19.95 N	97.70 7.91 -10.51 N	108.58 9.33 -0.76 N	65.69 4.92 -18.96 N	65.26 4.49 -24.50 N	126.40 7.36 -51.62 N	66.99 5.45 -10.46 N	82.64 6.37 -15.82 N	106.74 8.86 -3.74 N	58.44 4.40 -10.93 N	
BARRETT_IC_10 23701	34.90 1.97 -10.37 N	35.38 2.67 0.00 N	15.06 1.13 0.00 N	25.06 1.82 -0.34 N	17.88 1.34 0.00 N	46.65 3.47 -4.46 N	71.31 0.94 -60.39 N	68.60 3.00 -36.51 N	60.74 3.48 -25.83 N	96.97 3.86 -59.25 N	73.01 6.85 -4.38 N	111.23 9.90 -9.27 N	86.82 4.70 -39.84 N	65.13 5.44 -13.48 N	64.78 4.62 -19.95 N	97.70 7.91 -10.51 N	108.58 9.33 -0.76 N	65.69 4.92 -18.96 N	65.26 4.49 -24.50 N	126.40 7.36 -51.62 N	66.99 5.45 -10.46 N	82.64 6.37 -15.82 N	106.74 8.86 -3.74 N	58.44 4.40 -10.93 N	
BARRETT_IC_11 23702	34.90 1.97 -10.37 N	35.38 2.67 0.00 N	15.06 1.13 0.00 N	25.06 1.82 -0.34 N	17.88 1.34 0.00 N	46.65 3.47 -4.46 N	71.31 0.94 -60.39 N	68.60 3.00 -36.51 N	60.74 3.48 -25.83 N	96.97 3.86 -59.25 N	73.01 6.85 -4.38 N	111.23 9.90 -9.27 N	86.82 4.70 -39.84 N	65.13 5.44 -13.48 N	64.78 4.62 -19.95 N	97.70 7.91 -10.51 N	108.58 9.33 -0.76 N	65.69 4.92 -18.96 N	65.26 4.49 -24.50 N	126.40 7.36 -51.62 N	66.99 5.45 -10.46 N	82.64 6.37 -15.82 N	106.74 8.86 -3.74 N	58.44 4.40 -10.93 N	
BARRETT_IC_12	34.90	35.38	15.06	25.06	17.88	46.65	71.31	68.60	60.74	96.97	73.01	111.23	86.82	65.13	64.78	97.70	108.58	65.69	65.26	126.40	66.99	82.64	106.74	58.44	

23703	1.97 -10.37 N	2.67 0.00 N	1.13 0.00 N	1.82 -0.34 N	1.34 0.00 N	3.47 -4.46 N	0.94 -60.39 N	3.00 -36.51 N	3.48 -25.83 N	3.86 -59.25 N	6.85 -4.38 N	9.90 -9.27 N	4.70 -39.84 N	5.44 -13.48 N	4.62 -19.95 N	7.91 -10.51 N	9.33 -0.76 N	4.92 -18.96 N	4.49 -24.50 N	7.36 -51.62 N	5.45 -10.46 N	6.37 -15.82 N	8.86 -3.74 N	4.40 -10.93 N
BARRETT_IC_2 23705	34.90 1.97 -10.37 N	35.38 2.67 0.00 N	15.06 1.13 0.00 N	25.06 1.82 -0.34 N	17.88 1.34 0.00 N	46.65 3.47 -4.46 N	71.31 0.94 -60.39 N	68.60 3.00 -36.51 N	60.74 3.48 -25.83 N	96.97 3.86 -59.25 N	73.01 6.85 -4.38 N	111.23 9.90 -9.27 N	86.82 4.70 -39.84 N	65.13 5.44 -13.48 N	64.78 4.62 -19.95 N	97.70 7.91 -10.51 N	108.58 9.33 -0.76 N	65.69 4.92 -18.96 N	65.26 4.49 -24.50 N	126.40 7.36 -51.62 N	66.99 5.45 -10.46 N	82.64 6.37 -15.82 N	106.74 8.86 -3.74 N	58.44 4.40 -10.93 N
BARRETT_IC_3 23706	34.90 1.97 -10.37 N	35.38 2.67 0.00 N	15.06 1.13 0.00 N	25.06 1.82 -0.34 N	17.88 1.34 0.00 N	46.65 3.47 -4.46 N	71.31 0.94 -60.39 N	68.60 3.00 -36.51 N	60.74 3.48 -25.83 N	96.97 3.86 -59.25 N	73.01 6.85 -4.38 N	111.23 9.90 -9.27 N	86.82 4.70 -39.84 N	65.13 5.44 -13.48 N	64.78 4.62 -19.95 N	97.70 7.91 -10.51 N	108.58 9.33 -0.76 N	65.69 4.92 -18.96 N	65.26 4.49 -24.50 N	126.40 7.36 -51.62 N	66.99 5.45 -10.46 N	82.64 6.37 -15.82 N	106.74 8.86 -3.74 N	58.44 4.40 -10.93 N
BARRETT_IC_4 23707	34.90 1.97 -10.37 N	35.38 2.67 0.00 N	15.06 1.13 0.00 N	25.06 1.82 -0.34 N	17.88 1.34 0.00 N	46.65 3.47 -4.46 N	71.31 0.94 -60.39 N	68.60 3.00 -36.51 N	60.74 3.48 -25.83 N	96.97 3.86 -59.25 N	73.01 6.85 -4.38 N	111.23 9.90 -9.27 N	86.82 4.70 -39.84 N	65.13 5.44 -13.48 N	64.78 4.62 -19.95 N	97.70 7.91 -10.51 N	108.58 9.33 -0.76 N	65.69 4.92 -18.96 N	65.26 4.49 -24.50 N	126.40 7.36 -51.62 N	66.99 5.45 -10.46 N	82.64 6.37 -15.82 N	106.74 8.86 -3.74 N	58.44 4.40 -10.93 N
BARRETT_IC_5 23708	34.90 1.97 -10.37 N	35.38 2.67 0.00 N	15.06 1.13 0.00 N	25.06 1.82 -0.34 N	17.88 1.34 0.00 N	46.65 3.47 -4.46 N	71.31 0.94 -60.39 N	68.60 3.00 -36.51 N	60.74 3.48 -25.83 N	96.97 3.86 -59.25 N	73.01 6.85 -4.38 N	111.23 9.90 -9.27 N	86.82 4.70 -39.84 N	65.13 5.44 -13.48 N	64.78 4.62 -19.95 N	97.70 7.91 -10.51 N	108.58 9.33 -0.76 N	65.69 4.92 -18.96 N	65.26 4.49 -24.50 N	126.40 7.36 -51.62 N	66.99 5.45 -10.46 N	82.64 6.37 -15.82 N	106.74 8.86 -3.74 N	58.44 4.40 -10.93 N
BARRETT_IC_6 23709	34.90 1.97 -10.37 N	35.38 2.67 0.00 N	15.06 1.13 0.00 N	25.06 1.82 -0.34 N	17.88 1.34 0.00 N	46.65 3.47 -4.46 N	71.31 0.94 -60.39 N	68.60 3.00 -36.51 N	60.74 3.48 -25.83 N	96.97 3.86 -59.25 N	73.01 6.85 -4.38 N	111.23 9.90 -9.27 N	86.82 4.70 -39.84 N	65.13 5.44 -13.48 N	64.78 4.62 -19.95 N	97.70 7.91 -10.51 N	108.58 9.33 -0.76 N	65.69 4.92 -18.96 N	65.26 4.49 -24.50 N	126.40 7.36 -51.62 N	66.99 5.45 -10.46 N	82.64 6.37 -15.82 N	106.74 8.86 -3.74 N	58.44 4.40 -10.93 N
BARRETT_IC_7 23710	34.90 1.97 -10.37 N	35.38 2.67 0.00 N	15.06 1.13 0.00 N	25.06 1.82 -0.34 N	17.88 1.34 0.00 N	46.65 3.47 -4.46 N	71.31 0.94 -60.39 N	68.60 3.00 -36.51 N	60.74 3.48 -25.83 N	96.97 3.86 -59.25 N	73.01 6.85 -4.38 N	111.23 9.90 -9.27 N	86.82 4.70 -39.84 N	65.13 5.44 -13.48 N	64.78 4.62 -19.95 N	97.70 7.91 -10.51 N	108.58 9.33 -0.76 N	65.69 4.92 -18.96 N	65.26 4.49 -24.50 N	126.40 7.36 -51.62 N	66.99 5.45 -10.46 N	82.64 6.37 -15.82 N	106.74 8.86 -3.74 N	58.44 4.40 -10.93 N
BARRETT_IC_8 23711	34.90 1.97 -10.37 N	35.38 2.67 0.00 N	15.06 1.13 0.00 N	25.06 1.82 -0.34 N	17.88 1.34 0.00 N	46.65 3.47 -4.46 N	71.31 0.94 -60.39 N	68.60 3.00 -36.51 N	60.74 3.48 -25.83 N	96.97 3.86 -59.25 N	73.01 6.85 -4.38 N	111.23 9.90 -9.27 N	86.82 4.70 -39.84 N	65.13 5.44 -13.48 N	64.78 4.62 -19.95 N	97.70 7.91 -10.51 N	108.58 9.33 -0.76 N	65.69 4.92 -18.96 N	65.26 4.49 -24.50 N	126.40 7.36 -51.62 N	66.99 5.45 -10.46 N	82.64 6.37 -15.82 N	106.74 8.86 -3.74 N	58.44 4.40 -10.93 N
BARRETT_IC_9 23700	34.90 1.97 -10.37 N	35.38 2.67 0.00 N	15.06 1.13 0.00 N	25.06 1.82 -0.34 N	17.88 1.34 0.00 N	46.65 3.47 -4.46 N	71.31 0.94 -60.39 N	68.60 3.00 -36.51 N	60.74 3.48 -25.83 N	96.97 3.86 -59.25 N	73.01 6.85 -4.38 N	111.23 9.90 -9.27 N	86.82 4.70 -39.84 N	65.13 5.44 -13.48 N	64.78 4.62 -19.95 N	97.70 7.91 -10.51 N	108.58 9.33 -0.76 N	65.69 4.92 -18.96 N	65.26 4.49 -24.50 N	126.40 7.36 -51.62 N	66.99 5.45 -10.46 N	82.64 6.37 -15.82 N	106.74 8.86 -3.74 N	58.44 4.40 -10.93 N
BARRETT___1 23545	34.90 1.97 -10.37 N	35.38 2.67 0.00 N	15.06 1.13 0.00 N	25.06 1.82 -0.34 N	17.88 1.34 0.00 N	46.65 3.47 -4.46 N	71.31 0.94 -60.39 N	68.60 3.00 -36.51 N	60.74 3.48 -25.83 N	96.97 3.86 -59.25 N	73.01 6.85 -4.38 N	111.23 9.90 -9.27 N	86.82 4.70 -39.84 N	65.13 5.44 -13.48 N	64.78 4.62 -19.95 N	97.70 7.91 -10.51 N	108.58 9.33 -0.76 N	65.69 4.92 -18.96 N	65.26 4.49 -24.50 N	126.40 7.36 -51.62 N	66.99 5.45 -10.46 N	82.64 6.37 -15.82 N	106.74 8.86 -3.74 N	58.44 4.40 -10.93 N
BARRETT___2 23546	34.90 1.97 -10.37 N	35.38 2.67 0.00 N	15.06 1.13 0.00 N	25.06 1.82 -0.34 N	17.88 1.34 0.00 N	46.65 3.47 -4.46 N	71.31 0.94 -60.39 N	68.60 3.00 -36.51 N	60.74 3.48 -25.83 N	96.97 3.86 -59.25 N	73.01 6.85 -4.38 N	111.23 9.90 -9.27 N	86.82 4.70 -39.84 N	65.13 5.44 -13.48 N	64.78 4.62 -19.95 N	97.70 7.91 -10.51 N	108.58 9.33 -0.76 N	65.69 4.92 -18.96 N	65.26 4.49 -24.50 N	126.40 7.36 -51.62 N	66.99 5.45 -10.46 N	82.64 6.37 -15.82 N	106.74 8.86 -3.74 N	58.44 4.40 -10.93 N
BEAVER RIVER___HYD 24048	21.91 -0.81 -0.17 N	31.40 -1.30 0.00 N	13.35 -0.59 0.00 N	21.92 -0.99 -0.01 N	15.86 -0.68 0.00 N	37.47 -1.35 -0.09 N	10.94 -0.25 -1.21 N	29.13 -0.60 -0.63 N	30.75 -0.73 -0.05 N	32.95 -0.91 0.00 N	60.12 -1.67 0.00 N	89.62 -2.63 -0.19 N	41.91 -1.19 -0.81 N	44.94 -1.42 -0.14 N	38.97 -1.24 0.00 N	77.08 -2.19 0.00 N	96.44 -2.05 0.00 N	40.75 -1.07 0.00 N	35.09 -1.18 0.00 N	65.25 -2.17 0.00 N	49.38 -1.70 0.00 N	58.42 -2.03 0.00 N	91.02 -3.13 0.00 N	41.56 -1.62 -0.08 N
BEEBEE_GT_13 23619	22.05 -1.51 -0.99 N	30.25 -2.45 0.00 N	12.94 -0.99 0.00 N	21.17 -1.77 -0.04 N	15.26 -1.28 0.00 N	36.63 -2.63 -0.53 N	16.57 -0.52 -7.11 N	29.06 -1.49 -1.46 N	30.43 -1.20 -0.20 N	33.01 -0.84 0.00 N	34.29 -2.64 24.84 N	69.25 -4.19 18.61 N	32.23 -1.95 8.11 N	39.33 -2.03 4.85 N	34.97 -1.75 3.49 N	72.39 -4.15 2.74 N	99.92 -4.56 -5.99 N	41.16 -1.82 -1.16 N	34.59 -1.75 -0.08 N	63.17 -4.24 0.00 N	47.41 -3.67 0.00 N	56.10 -4.84 -0.49 N	92.16 -8.03 -6.05 N	39.89 -3.94 -0.73 N
BETHLEHEM___GRP 23843	34.27 1.16 -10.55 N	34.34 1.63 0.00 N	14.64 0.71 0.00 N	24.52 1.18 -0.43 N	17.40 0.86 0.00 N	46.43 2.04 -5.66 N	86.22 0.51 -75.73 N	69.62 1.31 -39.21 N	36.10 1.24 -3.42 N	35.18 1.32 0.00 N	63.79 2.27 0.27 N	107.37 3.39 -11.92 N	94.51 1.51 -50.71 N	56.42 1.58 -8.63 N	41.53 1.34 0.02 N	81.07 2.10 0.31 N	100.04 2.46 0.91 N	42.88 1.24 0.18 N	37.62 1.36 0.01 N	69.48 2.07 0.00 N	52.78 1.70 0.00 N	62.70 2.56 0.31 N	97.59 4.21 0.77 N	50.44 2.23 -5.11 N

BETHLEHEM___GS1 323560	34.27 1.16 -10.55 N	34.34 1.63 0.00 N	14.64 0.71 0.00 N	24.52 1.18 -0.43 N	17.40 0.86 0.00 N	46.43 2.04 -5.66 N	86.22 0.51 -75.73 N	69.62 1.31 -39.21 N	36.10 1.24 -3.42 N	35.18 1.32 0.00 N	63.79 2.27 0.27 N	107.37 3.39 -11.92 N	94.51 1.51 -50.71 N	56.42 1.58 -8.63 N	41.53 1.34 0.02 N	81.07 2.10 0.31 N	100.04 2.46 0.91 N	42.88 1.24 0.18 N	37.62 1.36 0.01 N	69.48 2.07 0.00 N	52.78 1.70 0.00 N	62.70 2.56 0.31 N	97.59 4.21 0.77 N	50.44 2.23 -5.11 N
BETHLEHEM___GS2 323561	34.27 1.16 -10.55 N	34.34 1.63 0.00 N	14.64 0.71 0.00 N	24.52 1.18 -0.43 N	17.40 0.86 0.00 N	46.43 2.04 -5.66 N	86.22 0.51 -75.73 N	69.62 1.31 -39.21 N	36.10 1.24 -3.42 N	35.18 1.32 0.00 N	63.79 2.27 0.27 N	107.37 3.39 -11.92 N	94.51 1.51 -50.71 N	56.42 1.58 -8.63 N	41.53 1.34 0.02 N	81.07 2.10 0.31 N	100.04 2.46 0.91 N	42.88 1.24 0.18 N	37.62 1.36 0.01 N	69.48 2.07 0.00 N	52.78 1.70 0.00 N	62.70 2.56 0.31 N	97.59 4.21 0.77 N	50.44 2.23 -5.11 N
BETHLEHEM___GS3 323562	34.27 1.16 -10.55 N	34.34 1.63 0.00 N	14.64 0.71 0.00 N	24.52 1.18 -0.43 N	17.40 0.86 0.00 N	46.43 2.04 -5.66 N	86.22 0.51 -75.73 N	69.62 1.31 -39.21 N	36.10 1.24 -3.42 N	35.18 1.32 0.00 N	63.79 2.27 0.27 N	107.37 3.39 -11.92 N	94.51 1.51 -50.71 N	56.42 1.58 -8.63 N	41.53 1.34 0.02 N	81.07 2.10 0.31 N	100.04 2.46 0.91 N	42.88 1.24 0.18 N	37.62 1.36 0.01 N	69.48 2.07 0.00 N	52.78 1.70 0.00 N	62.70 2.56 0.31 N	97.59 4.21 0.77 N	50.44 2.23 -5.11 N
BETHLEHEM___STEEL 23779	21.59 -2.30 -1.33 N	29.12 -3.60 0.00 N	12.47 -1.47 0.00 N	20.39 -2.57 -0.05 N	14.63 -1.92 0.00 N	34.93 -4.52 -0.71 N	18.35 -1.18 -9.55 N	28.56 -3.73 -3.19 N	27.68 -4.08 -0.33 N	29.59 -4.26 0.00 N	32.86 -7.87 21.05 N	65.88 -11.01 15.16 N	32.80 -5.16 4.33 N	36.84 -5.70 3.68 N	32.30 -4.96 2.95 N	46.86 -10.24 22.17 N	28.56 -12.25 57.67 N	25.53 -5.10 11.19 N	30.87 -4.65 0.75 N	58.07 -9.34 0.00 N	44.24 -6.84 0.00 N	33.62 -8.13 18.70 N	33.55 -12.40 48.20 N	35.76 -5.55 1.79 N
BETHPAGE_CC_5 323564	35.11 2.18 -10.37 N	35.63 2.93 0.00 N	15.18 1.24 0.00 N	25.23 1.98 -0.34 N	17.97 1.42 0.00 N	46.86 3.67 -4.46 N	71.35 0.98 -60.39 N	68.73 3.12 -36.51 N	60.90 3.64 -25.83 N	97.15 4.04 -59.25 N	73.26 7.09 -4.38 N	111.79 10.47 -9.27 N	87.13 5.01 -39.84 N	65.34 5.64 -13.48 N	64.95 4.78 -19.95 N	98.25 8.47 -10.51 N	109.21 9.95 -0.76 N	65.87 5.10 -18.96 N	65.37 4.61 -24.50 N	126.59 7.55 -51.62 N	67.16 5.62 -10.46 N	82.79 6.52 -15.82 N	107.30 9.41 -3.74 N	58.56 4.53 -10.93 N
BINGHAMTON___COGEN 23790	25.02 -0.26 -2.72 N	32.16 -0.55 0.00 N	13.71 -0.23 0.00 N	22.68 -0.34 -0.11 N	16.30 -0.24 0.00 N	39.74 -0.45 -1.46 N	29.44 -0.08 -19.55 N	38.86 -0.25 -10.01 N	32.03 -0.28 -0.88 N	33.59 -0.26 0.00 N	59.08 -0.68 2.02 N	93.26 -0.33 -1.55 N	54.24 -0.21 -12.16 N	47.63 -0.39 -1.80 N	39.56 -0.37 0.28 N	76.32 -0.45 2.51 N	91.49 -0.28 6.72 N	40.52 0.02 1.32 N	36.22 0.04 0.09 N	66.95 -0.47 0.00 N	50.73 -0.34 0.00 N	57.76 -0.42 2.27 N	87.40 -1.15 5.60 N	43.76 -0.42 -1.07 N
BLACK RIVER___HYD 24047	21.85 -1.02 -0.30 N	31.04 -1.67 0.00 N	13.19 -0.75 0.00 N	21.64 -1.28 -0.01 N	15.66 -0.88 0.00 N	37.14 -1.75 -0.16 N	11.88 -0.31 -2.20 N	29.57 -0.68 -1.15 N	30.70 -0.83 -0.10 N	32.89 -0.96 0.00 N	60.00 -1.79 0.00 N	89.73 -2.67 -0.35 N	42.52 -1.24 -1.47 N	44.92 -1.55 -0.25 N	38.85 -1.36 0.00 N	76.85 -2.42 0.00 N	96.15 -2.34 0.00 N	40.79 -1.03 0.00 N	35.08 -1.19 0.00 N	65.08 -2.33 0.00 N	49.19 -1.88 0.00 N	58.10 -2.36 0.00 N	90.40 -3.74 0.00 N	41.27 -1.99 -0.16 N
BLUE_CIRC_CHEM_DRP 24182	34.07 1.08 -10.43 N	34.21 1.50 0.00 N	14.58 0.64 0.00 N	24.41 1.07 -0.43 N	17.32 0.78 0.00 N	46.21 1.88 -5.60 N	85.33 0.48 -74.86 N	69.32 1.41 -38.81 N	36.34 1.52 -3.39 N	35.51 1.66 0.00 N	64.50 2.99 0.27 N	108.49 4.66 -11.78 N	94.53 2.13 -50.12 N	57.01 2.26 -8.52 N	42.09 1.90 0.02 N	82.28 3.34 0.34 N	101.49 3.94 0.93 N	43.50 1.87 0.18 N	38.09 1.84 0.01 N	70.41 3.00 0.00 N	53.35 2.27 0.00 N	63.00 2.86 0.31 N	97.80 4.43 0.77 N	50.29 2.13 -5.05 N
BOC_GAS_DRP 24189	34.04 0.94 -10.54 N	34.02 1.31 0.00 N	14.50 0.57 0.00 N	24.28 0.95 -0.43 N	17.23 0.68 0.00 N	46.01 1.63 -5.66 N	86.02 0.41 -75.63 N	69.47 1.15 -39.21 N	36.06 1.21 -3.42 N	35.18 1.33 0.00 N	63.89 2.38 0.27 N	107.70 3.74 -11.90 N	94.63 1.71 -50.64 N	56.63 1.80 -8.61 N	41.70 1.51 0.02 N	81.53 2.56 0.31 N	100.49 2.91 0.91 N	43.04 1.40 0.18 N	37.70 1.45 0.01 N	69.69 2.28 0.00 N	52.85 1.78 0.00 N	62.45 2.31 0.31 N	97.01 3.64 0.77 N	50.03 1.82 -1.11 N
BORALEX_4TH_BRANCH 23824	34.28 1.17 -10.54 N	34.44 1.73 0.00 N	14.71 0.78 0.00 N	24.66 1.33 -0.43 N	17.49 0.95 0.00 N	46.54 2.15 -5.66 N	86.14 0.54 -75.62 N	69.59 1.34 -39.15 N	36.15 1.30 -3.42 N	35.23 1.37 0.00 N	64.28 2.77 0.27 N	108.35 4.40 -11.90 N	94.82 1.90 -50.64 N	56.77 1.93 -8.61 N	41.80 1.60 0.02 N	81.49 2.52 0.31 N	100.53 2.95 0.91 N	42.95 1.32 0.18 N	37.82 1.57 0.01 N	69.96 2.55 0.00 N	52.99 1.91 0.00 N	62.57 2.43 0.31 N	97.70 4.32 0.77 N	50.33 2.13 -5.10 N
BOWLINE___1 23526	32.12 1.45 -8.11 N	34.56 1.85 0.00 N	14.71 0.78 0.00 N	24.51 1.27 -0.33 N	17.48 0.94 0.00 N	45.56 2.48 -4.35 N	68.85 0.70 -58.17 N	61.48 2.28 -30.11 N	36.67 2.62 -2.63 N	36.76 2.91 0.00 N	66.64 5.20 0.35 N	109.27 8.18 -9.04 N	85.05 3.89 -38.88 N	57.01 4.20 -6.59 N	43.63 3.47 0.05 N	85.08 6.24 0.44 N	104.99 7.67 1.17 N	45.48 3.89 0.23 N	39.80 3.56 0.02 N	73.17 5.75 0.00 N	55.22 4.14 0.00 N	64.87 4.81 0.39 N	100.25 7.08 0.96 N	50.23 3.22 -3.91 N
BOWLINE___2 23595	32.12 1.45 -8.11 N	34.57 1.86 0.00 N	14.71 0.78 0.00 N	24.51 1.28 -0.33 N	17.49 0.94 0.00 N	45.56 2.48 -4.35 N	68.85 0.70 -58.17 N	61.48 2.28 -30.11 N	36.68 2.62 -2.63 N	36.76 2.91 0.00 N	66.64 5.20 0.35 N	109.27 8.18 -9.04 N	85.05 3.89 -38.88 N	57.01 4.20 -6.59 N	43.63 3.47 0.05 N	85.08 6.25 0.44 N	105.00 7.68 1.17 N	45.49 3.90 0.23 N	39.81 3.56 0.02 N	73.17 5.76 0.00 N	55.22 4.14 0.00 N	64.88 4.82 0.39 N	100.26 7.08 0.96 N	50.23 3.22 -3.91 N
BROOKHAVEN___DRP 24191	34.95 2.02 -10.37 N	35.41 2.69 0.00 N	15.12 1.19 0.00 N	25.12 1.87 -0.34 N	17.94 1.40 0.00 N	46.76 3.58 -4.46 N	71.30 0.93 -60.39 N	68.58 2.98 -36.51 N	60.74 3.48 -25.83 N	96.98 3.88 -59.25 N	72.78 6.62 -4.38 N	110.99 9.66 -9.27 N	86.73 4.61 -39.84 N	64.99 5.30 -13.48 N	64.66 4.50 -19.95 N	97.60 7.81 -10.51 N	108.32 9.07 -0.76 N	65.64 4.87 -18.96 N	65.15 4.38 -51.62 N	126.11 7.07 -10.46 N	66.82 5.29 0.00 N	82.31 6.04 -15.82 N	106.46 8.58 -3.74 N	58.33 4.29 -10.93 N
BROOKLYN_NAVY_YARD 23515	32.47 1.60 -8.31 N	34.75 2.04 0.00 N	14.78 0.85 0.00 N	24.63 1.38 -0.34 N	17.56 1.02 0.00 N	45.89 2.71 -4.46 N	70.34 0.76 -59.59 N	62.48 2.54 -30.85 N	37.15 3.02 -2.69 N	37.27 3.42 0.00 N	67.44 6.01 0.35 N	110.72 9.40 -9.27 N	86.62 4.49 -39.84 N	57.90 4.92 -6.76 N	44.24 4.08 0.05 N	86.18 7.31 0.41 N	106.13 8.78 1.14 N	45.95 4.36 0.23 N	40.27 4.02 0.02 N	73.99 6.58 0.00 N	55.82 4.75 0.00 N	65.61 5.55 0.39 N	101.35 8.17 0.96 N	50.83 3.72 -4.01 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	32.65 1.78 -8.31 N	35.01 2.30 0.00 N	14.89 0.95 0.00 N	24.79 1.55 -0.34 N	17.68 1.14 0.00 N	46.13 2.94 -4.46 N	70.42 0.84 -59.59 N	62.77 2.82 -30.85 N	37.41 3.29 -2.70 N	42.21 3.63 -4.73 N	67.94 6.50 0.34 N	111.45 10.12 -9.27 N	87.09 4.85 -39.96 N	58.23 5.24 -6.76 N	50.41 4.36 -5.84 N	86.74 7.88 0.41 N	106.86 9.51 1.14 N	46.24 4.65 0.23 N	40.50 4.25 0.02 N	74.41 7.00 0.00 N	56.17 5.09 0.00 N	65.98 5.92 0.39 N	101.87 8.69 0.96 N	51.14 4.02 -4.01 N	
BURROWS___LYONSDAL 23803	22.17 -0.39 0.00 N	32.05 -0.66 0.00 N	13.65 -0.29 0.00 N	22.42 -0.48 0.00 N	16.21 -0.33 0.00 N	38.12 -0.61 0.00 N	9.88 -0.11 0.00 N	28.88 -0.22 0.00 N	31.15 -0.28 0.00 N	33.54 -0.31 0.00 N	61.21 -0.57 0.00 N	91.25 -0.80 0.00 N	41.93 -0.35 0.00 N	45.78 -0.45 0.00 N	39.81 -0.40 0.00 N	78.62 -0.65 0.00 N	97.90 -0.59 0.00 N	41.62 -0.20 0.00 N	35.99 -0.27 0.00 N	66.77 -0.65 0.00 N	50.50 -0.57 0.00 N	59.70 -0.75 0.00 N	92.91 -1.23 0.00 N	42.39 -0.72 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	35.12 2.19 -10.37 N	35.64 2.94 0.00 N	15.18 1.24 0.00 N	25.23 1.99 0.00 N	17.99 1.44 0.00 N	46.92 3.73 -4.46 N	71.38 1.01 -60.39 N	68.82 3.21 -36.51 N	61.00 3.74 -25.83 N	97.26 4.16 -59.25 N	73.47 7.31 -4.38 N	112.17 10.84 -9.27 N	87.29 5.17 -39.84 N	65.51 5.81 -13.48 N	65.09 4.92 -19.95 N	98.55 8.77 -10.51 N	109.63 10.38 -0.76 N	66.02 5.25 -18.96 N	65.51 4.74 -24.50 N	126.85 7.81 -51.62 N	67.35 5.82 -10.46 N	83.00 6.73 -15.82 N	107.59 9.71 -3.74 N	58.67 4.64 -10.93 N	
CALPINE_BETH_PAGE_GT_4 323586	35.12 2.19 -10.37 N	35.64 2.94 0.00 N	15.18 1.24 0.00 N	25.23 1.99 -0.34 N	17.99 1.44 0.00 N	46.92 3.73 -4.46 N	71.38 1.01 -60.39 N	68.82 3.21 -36.51 N	61.00 3.74 -25.83 N	97.26 4.16 -59.25 N	73.47 7.31 -4.38 N	112.17 10.84 -9.27 N	87.29 5.17 -39.84 N	65.51 5.81 -13.48 N	65.09 4.92 -19.95 N	98.55 8.77 -10.51 N	109.63 10.38 -0.76 N	66.02 5.25 -18.96 N	65.51 4.74 -24.50 N	126.85 7.81 -51.62 N	67.35 5.82 -10.46 N	83.00 6.73 -15.82 N	107.59 9.71 -3.74 N	58.67 4.64 -10.93 N	
CALPINE_BP_GT1 23823	35.12 2.19 -10.37 N	35.64 2.94 0.00 N	15.18 1.24 0.00 N	25.23 1.99 -0.34 N	17.99 1.44 0.00 N	46.92 3.73 -4.46 N	71.38 1.01 -60.39 N	68.82 3.21 -36.51 N	61.00 3.74 -25.83 N	97.26 4.16 -59.25 N	73.47 7.31 -4.38 N	112.17 10.84 -9.27 N	87.29 5.17 -39.84 N	65.51 5.81 -13.48 N	65.09 4.92 -19.95 N	98.55 8.77 -10.51 N	109.63 10.38 -0.76 N	66.02 5.25 -18.96 N	65.51 4.74 -24.50 N	126.85 7.81 -51.62 N	67.35 5.82 -10.46 N	83.00 6.73 -15.82 N	107.59 9.71 -3.74 N	58.67 4.64 -10.93 N	
CALSPAN___DRP 24200	21.59 -2.30 -1.33 N	29.12 -3.60 0.00 N	12.47 -1.47 0.00 N	20.39 -2.57 -0.05 N	14.63 -1.92 0.00 N	34.93 -4.52 -0.71 N	18.35 -1.18 -9.55 N	28.56 -3.73 -3.19 N	27.68 -4.08 -0.33 N	29.59 -4.26 0.00 N	32.86 -7.87 21.05 N	65.88 -11.01 15.16 N	32.80 -5.16 4.33 N	36.84 -5.70 3.68 N	32.30 -4.96 2.95 N	46.86 -10.24 22.17 N	28.56 -12.25 57.67 N	25.53 -5.10 11.19 N	30.87 -4.65 0.75 N	58.07 -9.34 0.00 N	44.24 -6.84 0.00 N	33.62 -8.13 18.70 N	33.55 -12.40 48.20 N	35.76 -5.55 1.79 N	
CARR STREET_E__SYR 24060	22.67 -0.57 -0.67 N	31.76 -0.95 0.00 N	13.55 -0.39 0.00 N	22.28 -0.65 -0.03 N	16.08 -0.46 0.00 N	38.12 -0.97 -0.36 N	14.61 -0.21 -4.84 N	31.03 -0.62 -2.56 N	30.98 -0.68 -0.22 N	33.16 -0.69 0.00 N	60.52 -1.27 0.00 N	91.22 -1.62 -0.79 N	44.84 -0.76 -3.32 N	45.92 -0.87 -0.57 N	39.46 -0.75 0.00 N	77.85 -1.43 0.00 N	96.94 -1.55 0.00 N	41.27 -0.54 0.00 N	35.73 -0.53 0.00 N	66.07 -1.34 0.00 N	49.97 -1.10 0.00 N	58.95 -1.46 0.04 N	91.68 -2.47 0.00 N	42.28 -1.16 -0.33 N	
CARTHAGE___PAPER 23857	21.90 -0.93 -0.27 N	31.19 -1.52 0.00 N	13.26 -0.68 0.00 N	21.76 -1.16 -0.01 N	15.75 -0.80 0.00 N	37.29 -1.59 -0.15 N	11.67 -0.28 -1.97 N	29.48 -0.64 -1.02 N	30.74 -0.79 -0.09 N	32.91 -0.94 0.00 N	60.05 -1.73 0.00 N	89.71 -2.66 -0.32 N	42.40 -1.22 -1.33 N	44.95 -1.49 -0.23 N	38.90 -1.31 0.00 N	76.97 -2.31 0.00 N	96.27 -2.22 0.00 N	40.78 -1.04 0.00 N	35.08 -1.18 0.00 N	65.15 -2.26 0.00 N	49.28 -1.79 0.00 N	58.24 -2.21 0.00 N	90.70 -3.45 0.00 N	41.40 -1.84 -0.13 N	
CE_DUNWOOD___DRP 24194	32.42 1.56 -8.29 N	34.73 2.02 0.00 N	14.78 0.84 0.00 N	24.63 1.39 -0.34 N	17.56 1.02 0.00 N	45.85 2.67 -4.45 N	70.22 0.75 -59.48 N	62.31 2.42 -30.79 N	36.92 2.80 -2.69 N	37.00 3.14 0.00 N	67.07 5.63 0.35 N	110.11 8.81 -9.25 N	86.22 4.17 -39.76 N	57.49 4.53 -6.74 N	43.93 3.76 0.05 N	85.67 6.80 0.41 N	105.61 8.27 1.14 N	45.69 4.11 0.23 N	40.02 3.77 0.02 N	73.58 6.17 0.00 N	55.53 4.45 0.00 N	65.25 5.19 0.39 N	100.84 7.66 0.96 N	50.58 3.48 -4.00 N	
CE_MILLWOOD___DRP 24193	32.35 1.51 -8.28 N	34.65 1.95 0.00 N	14.75 0.82 0.00 N	24.58 1.34 -0.34 N	17.53 0.98 0.00 N	45.74 2.57 -4.44 N	70.07 0.72 -59.36 N	62.11 2.33 -30.68 N	36.81 2.70 -2.68 N	36.87 3.02 0.00 N	66.84 5.41 0.35 N	109.75 8.46 -9.23 N	86.00 4.03 -39.69 N	57.30 4.35 -6.73 N	43.78 3.61 0.05 N	85.40 6.54 0.41 N	105.29 7.95 1.14 N	45.56 3.97 0.23 N	39.90 3.65 0.02 N	73.38 5.97 0.00 N	55.38 4.30 0.00 N	65.06 5.00 0.39 N	100.55 7.37 0.96 N	50.44 3.35 -3.99 N	
CE_NYC2_DRP 24202	32.58 1.71 -8.31 N	34.94 2.23 0.00 N	14.86 0.93 0.00 N	24.75 1.51 -0.34 N	17.66 1.11 0.00 N	46.02 2.83 -4.46 N	70.37 0.80 -59.59 N	62.64 2.69 -30.85 N	37.32 3.19 -2.70 N	42.17 3.59 -4.73 N	67.88 6.44 0.34 N	111.22 9.90 -9.27 N	87.02 4.78 -39.96 N	58.22 5.23 -6.76 N	50.41 4.36 -5.84 N	86.62 7.75 0.41 N	106.64 9.29 1.14 N	46.18 4.59 0.23 N	40.46 4.21 0.02 N	74.30 6.88 0.00 N	56.03 4.95 0.39 N	65.82 5.76 0.96 N	101.60 8.42 0.96 N	51.05 3.94 -4.01 N	
CE_NYC_DRP 24195	32.52 1.65 -8.31 N	34.84 2.13 0.00 N	14.82 0.89 0.00 N	24.70 1.45 -0.34 N	17.61 1.07 0.00 N	46.01 2.83 -4.46 N	70.37 0.80 -59.59 N	62.58 2.63 -30.85 N	37.20 3.08 -2.69 N	37.35 3.50 0.00 N	67.70 6.26 0.35 N	111.10 9.77 -9.27 N	86.78 4.66 -39.84 N	58.04 5.06 -6.76 N	44.38 4.21 0.05 N	86.53 7.67 0.41 N	106.61 9.27 1.14 N	46.15 4.56 0.23 N	40.41 4.16 0.02 N	74.22 6.81 0.00 N	55.99 4.92 0.39 N	65.77 5.70 0.96 N	101.58 8.40 0.96 N	50.91 3.80 -4.01 N	
CHAT_HIGH_FALL_HYD 323578	22.42 -0.14 0.00 N	32.63 -0.08 0.00 N	13.89 -0.05 0.00 N	22.83 -0.07 0.00 N	16.48 -0.07 0.00 N	38.46 -0.27 0.00 N	9.91 -0.07 0.00 N	28.80 -0.30 0.00 N	31.08 -0.35 0.00 N	33.35 -0.50 0.00 N	61.04 -0.75 0.00 N	90.48 -1.57 0.00 N	41.51 -0.77 0.00 N	45.41 -0.81 0.00 N	39.54 -0.67 0.00 N	78.14 -1.13 0.00 N	97.36 -1.13 0.00 N	41.02 -0.80 0.00 N	35.37 -0.90 0.00 N	66.34 -1.07 0.00 N	50.32 -0.75 0.00 N	59.65 -0.80 0.00 N	93.17 -0.98 0.00 N	42.50 -0.60 0.00 N	
CH_MIDHUDSON___DRP	32.87	34.68	14.77	24.63	17.54	46.01	73.83	64.20	36.90	36.76	66.67	110.07	88.34	57.54	43.63	85.10	104.94	45.35	39.72	73.11	55.19	64.92	100.42	50.61	

24192	1.51 -8.80 N	1.97 0.00 N	0.83 0.00 N	1.37 -0.36 N	1.00 0.00 N	2.56 -4.72 N	0.71 -63.13 N	2.26 -32.84 N	2.60 -2.87 N	2.91 0.00 N	5.21 0.32 N	8.16 -9.86 N	3.85 -42.21 N	4.16 -7.16 N	3.46 0.05 N	6.24 0.41 N	7.54 1.09 N	3.74 0.21 N	3.47 0.01 N	5.70 0.00 N	4.11 0.00 N	4.83 0.37 N	7.18 0.90 N	3.27 -4.24 N
CH_MISC_IPPS 23765	32.39 1.36 -8.47 N	34.36 1.65 0.00 N	14.63 0.70 0.00 N	24.39 1.14 -0.35 N	17.39 0.84 0.00 N	45.49 2.21 -4.55 N	71.41 0.62 -60.80 N	62.62 2.06 -31.46 N	36.53 2.35 -2.74 N	36.49 2.63 0.00 N	66.22 4.79 0.35 N	109.05 7.53 -9.46 N	86.52 3.59 -40.65 N	57.00 3.88 -6.89 N	43.36 3.20 0.05 N	84.59 5.72 0.41 N	104.33 6.98 1.14 N	45.13 3.54 0.23 N	39.53 3.28 0.02 N	72.72 5.31 0.00 N	54.90 3.82 0.00 N	64.46 4.40 0.39 N	99.59 6.42 0.96 N	50.07 2.88 -4.09 N
CH_RES_BVR_FALLS 23983	21.79 -0.36 0.41 N	32.39 -0.33 0.00 N	13.74 -0.20 0.00 N	22.57 -0.32 0.02 N	16.26 -0.29 0.00 N	37.72 -0.78 0.22 N	6.81 -0.21 2.96 N	26.97 -0.59 1.54 N	30.64 -0.66 0.13 N	33.17 -0.69 0.00 N	60.76 -1.02 0.00 N	90.15 -1.43 0.48 N	39.61 -0.68 1.99 N	45.18 -0.71 0.34 N	39.72 -0.50 0.00 N	78.80 -0.48 0.00 N	98.07 -0.43 0.00 N	41.57 -0.25 0.00 N	35.94 -0.32 0.00 N	66.78 -0.63 0.00 N	50.65 -0.42 0.00 N	60.02 -0.44 0.00 N	93.68 -0.47 0.00 N	42.68 -0.22 0.20 N
CH_RES_NIAGARA 23895	21.28 -2.50 -1.22 N	28.82 -3.89 0.00 N	12.35 -1.58 0.00 N	20.14 -2.81 -0.05 N	14.43 -2.11 0.00 N	34.42 -4.97 -0.66 N	17.42 -1.33 -8.77 N	27.53 -4.20 -2.64 N	27.16 -4.56 -0.29 N	29.11 -4.74 0.00 N	30.82 -8.67 22.29 N	63.40 -12.37 16.28 N	30.98 -5.75 5.55 N	35.85 -6.31 4.06 N	31.61 -5.47 3.13 N	44.48 -11.12 23.68 N	23.66 -13.29 61.55 N	24.34 -5.55 11.93 N	30.39 -5.07 0.80 N	57.32 -10.09 0.00 N	43.58 -7.49 0.00 N	31.72 -8.90 19.83 N	29.72 -13.33 51.09 N	35.14 -5.98 1.98 N
CH_RES_SYRACUSE 23985	22.99 -0.37 -0.79 N	32.01 -0.70 0.00 N	13.65 -0.28 0.00 N	22.47 -0.47 -0.03 N	16.22 -0.33 0.00 N	38.55 -0.61 -0.43 N	15.59 -0.11 -5.72 N	31.81 -0.30 -3.01 N	31.39 -0.30 -0.26 N	33.58 -0.27 0.00 N	61.23 -0.55 0.00 N	92.41 -0.57 -0.93 N	45.90 -0.29 -3.91 N	46.54 -0.35 -0.67 N	39.91 -0.31 0.00 N	78.73 -0.55 0.00 N	98.04 -0.45 0.00 N	41.76 -0.06 0.00 N	36.16 -0.10 0.00 N	66.87 -0.54 0.00 N	50.57 -0.51 0.00 N	59.57 -0.74 0.14 N	92.69 -1.46 0.00 N	42.75 -0.76 -0.40 N
COLONIE_LFGE_ 323577	34.27 1.13 -10.59 N	34.32 1.62 0.00 N	14.65 0.71 0.00 N	24.55 1.21 -0.43 N	17.41 0.86 0.00 N	46.45 2.04 -5.68 N	86.46 0.53 -75.95 N	69.81 1.38 -39.33 N	36.23 1.37 -3.43 N	35.31 1.46 0.00 N	64.27 2.76 0.27 N	108.32 4.31 -11.95 N	95.02 1.88 -50.86 N	56.82 1.95 -8.65 N	41.83 1.63 0.02 N	81.63 2.66 0.31 N	100.78 3.20 0.91 N	43.14 1.51 0.18 N	37.90 1.65 0.01 N	70.06 2.65 0.00 N	53.09 2.01 0.00 N	62.72 2.58 0.31 N	97.69 4.32 0.77 N	50.32 2.09 -5.12 N
CORNELL____ 23752	23.19 -0.87 -1.50 N	30.71 -2.00 0.00 N	13.29 -0.65 0.00 N	22.16 -0.81 -0.06 N	15.97 -0.58 0.00 N	38.33 -1.20 -0.80 N	20.58 -0.18 -10.78 N	34.07 -0.70 -5.67 N	30.88 -1.04 -0.50 N	32.76 -1.09 0.00 N	58.75 -2.12 0.92 N	90.46 -2.64 -1.05 N	48.00 -1.26 -6.97 N	46.26 -1.03 -1.06 N	39.35 -0.75 0.11 N	76.24 -1.87 1.17 N	93.12 -2.21 3.17 N	40.46 -0.74 0.62 N	35.44 -0.79 0.04 N	65.49 -1.92 0.00 N	49.59 -1.49 0.00 N	57.44 -1.47 1.54 N	87.64 -2.97 3.54 N	42.07 -1.64 -0.61 N
COXSACKIE____GT 23611	33.62 1.76 -9.30 N	35.11 2.40 0.00 N	14.95 1.01 0.00 N	24.97 1.68 -0.38 N	17.77 1.22 0.00 N	46.76 3.04 -4.99 N	77.58 0.83 -66.76 N	66.43 2.56 -34.77 N	37.31 2.84 -3.03 N	37.00 3.15 0.00 N	67.12 5.66 0.32 N	111.23 8.75 -10.44 N	90.96 4.03 -44.64 N	58.16 4.36 -7.58 N	43.84 3.67 0.04 N	85.75 6.86 0.38 N	105.92 8.44 1.01 N	45.62 4.00 0.20 N	39.94 3.69 0.01 N	73.64 6.22 0.00 N	55.63 4.55 0.00 N	65.45 5.36 0.36 N	101.31 8.06 0.90 N	51.23 3.63 -4.49 N
CRESCENT____HYD 24018	34.27 1.13 -10.59 N	34.32 1.62 0.00 N	14.65 0.71 0.00 N	24.55 1.21 -0.43 N	17.41 0.86 0.00 N	46.45 2.04 -5.68 N	86.46 0.53 -75.95 N	69.81 1.38 -39.33 N	36.23 1.37 -3.43 N	35.31 1.46 0.00 N	64.27 2.76 0.27 N	108.32 4.31 -11.95 N	95.02 1.88 -50.86 N	56.82 1.95 -8.65 N	41.83 1.63 0.02 N	81.63 2.66 0.31 N	100.78 3.20 0.91 N	43.14 1.51 0.18 N	37.90 1.65 0.01 N	70.06 2.65 0.00 N	53.09 2.01 0.00 N	62.72 2.58 0.31 N	97.69 4.32 0.77 N	50.32 2.09 -5.12 N
CRUCIBLE_METL_DRP 24180	22.99 -0.37 -0.79 N	32.01 -0.70 0.00 N	13.65 -0.28 0.00 N	22.47 -0.47 -0.03 N	16.22 -0.33 0.00 N	38.55 -0.61 -0.43 N	15.59 -0.11 -5.72 N	31.81 -0.30 -3.01 N	31.39 -0.30 -0.26 N	33.58 -0.27 0.00 N	61.23 -0.55 0.00 N	92.41 -0.57 -0.93 N	45.90 -0.29 -3.91 N	46.54 -0.35 -0.67 N	39.91 -0.31 0.00 N	78.73 -0.55 0.00 N	98.04 -0.45 0.00 N	41.76 -0.06 0.00 N	36.16 -0.10 0.00 N	66.87 -0.54 0.00 N	50.57 -0.51 0.00 N	59.57 -0.74 0.14 N	92.69 -1.46 0.00 N	42.75 -0.76 -0.40 N
DANSKAMMER____1 23586	32.39 1.36 -8.47 N	34.36 1.65 0.00 N	14.63 0.70 0.00 N	24.39 1.14 -0.35 N	17.39 0.84 0.00 N	45.49 2.21 -4.55 N	71.41 0.62 -60.80 N	62.62 2.06 -31.46 N	36.53 2.35 -2.74 N	36.49 2.63 0.00 N	66.22 4.79 0.35 N	109.05 7.53 -9.46 N	86.52 3.59 -40.65 N	57.00 3.88 -6.89 N	43.36 3.20 0.05 N	84.59 5.72 0.41 N	104.33 6.98 1.14 N	45.13 3.54 0.23 N	39.53 3.28 0.02 N	72.72 5.31 0.00 N	54.90 3.82 0.00 N	64.46 4.40 0.39 N	99.59 6.42 0.96 N	50.07 2.88 -4.09 N
DANSKAMMER____2 23589	32.39 1.36 -8.47 N	34.36 1.65 0.00 N	14.63 0.70 0.00 N	24.39 1.14 -0.35 N	17.39 0.84 0.00 N	45.49 2.21 -4.55 N	71.41 0.62 -60.80 N	62.62 2.06 -31.46 N	36.53 2.35 -2.74 N	36.49 2.63 0.00 N	66.22 4.79 0.35 N	109.05 7.53 -9.46 N	86.52 3.59 -40.65 N	57.00 3.88 -6.89 N	43.36 3.20 0.05 N	84.59 5.72 0.41 N	104.33 6.98 1.14 N	45.13 3.54 0.23 N	39.53 3.28 0.02 N	72.72 5.31 0.00 N	54.90 3.82 0.00 N	64.46 4.40 0.39 N	99.59 6.42 0.96 N	50.07 2.88 -4.09 N
DANSKAMMER____3 23590	32.39 1.36 -8.47 N	34.36 1.65 0.00 N	14.63 0.70 0.00 N	24.39 1.14 -0.35 N	17.39 0.84 0.00 N	45.49 2.21 -4.55 N	71.41 0.62 -60.80 N	62.62 2.06 -31.46 N	36.53 2.35 -2.74 N	36.49 2.63 0.00 N	66.22 4.79 0.35 N	109.05 7.53 -9.46 N	86.52 3.59 -40.65 N	57.00 3.88 -6.89 N	43.36 3.20 0.05 N	84.59 5.72 0.41 N	104.33 6.98 1.14 N	45.13 3.54 0.23 N	39.53 3.28 0.02 N	72.72 5.31 0.00 N	54.90 3.82 0.00 N	64.46 4.40 0.39 N	99.59 6.42 0.96 N	50.07 2.88 -4.09 N
DANSKAMMER____4 23591	32.39 1.36 -8.47 N	34.36 1.65 0.00 N	14.63 0.70 0.00 N	24.39 1.14 -0.35 N	17.39 0.84 0.00 N	45.49 2.21 -4.55 N	71.41 0.62 -60.80 N	62.62 2.06 -31.46 N	36.53 2.35 -2.74 N	36.49 2.63 0.00 N	66.22 4.79 0.35 N	109.05 7.53 -9.46 N	86.52 3.59 -40.65 N	57.00 3.88 -6.89 N	43.36 3.20 0.05 N	84.59 5.72 0.41 N	104.33 6.98 1.14 N	45.13 3.54 0.23 N	39.53 3.28 0.02 N	72.72 5.31 0.00 N	54.90 3.82 0.00 N	64.46 4.40 0.39 N	99.59 6.42 0.96 N	50.07 2.88 -4.09 N

DANSKAMMER___DIESEL 23592	32.39 1.36 -8.47 N	34.36 1.65 0.00 N	14.63 0.70 0.00 N	24.39 1.14 -0.35 N	17.39 0.84 0.00 N	45.49 2.21 -4.55 N	71.41 0.62 -60.80 N	62.62 2.06 -31.46 N	36.53 2.35 -2.74 N	36.49 2.63 0.00 N	66.22 4.79 0.35 N	109.05 7.53 -9.46 N	86.52 3.59 -40.65 N	57.00 3.88 -6.89 N	43.36 3.20 0.05 N	84.59 5.72 0.41 N	104.33 6.98 1.14 N	45.13 3.54 0.23 N	39.53 3.28 0.02 N	72.72 5.31 0.00 N	54.90 3.82 0.00 N	64.46 4.40 0.39 N	99.59 6.42 0.96 N	50.07 2.88 -4.09 N
DASHVILLE___HYD 23610	32.54 1.41 -8.57 N	34.49 1.78 0.00 N	14.69 0.75 0.00 N	24.48 1.23 -0.35 N	17.45 0.91 0.00 N	45.67 2.34 -4.60 N	72.19 0.67 -61.54 N	63.62 2.19 -32.33 N	36.77 2.52 -2.82 N	36.66 2.81 0.00 N	66.64 5.20 0.35 N	109.80 8.18 -9.57 N	87.25 3.88 -41.09 N	57.37 4.18 -6.97 N	43.62 3.46 0.05 N	85.06 6.19 0.41 N	104.94 7.53 1.09 N	45.37 3.77 0.21 N	39.72 3.47 0.01 N	73.08 5.67 0.00 N	55.23 4.16 0.00 N	64.87 4.81 0.39 N	100.23 7.05 0.96 N	50.37 3.14 -4.13 N
DOGLEVILLE___HYD 23807	23.81 1.45 0.20 N	34.77 2.06 0.00 N	14.82 0.88 0.00 N	24.39 1.49 0.01 N	17.65 1.11 0.00 N	41.35 2.73 0.11 N	9.29 0.73 1.43 N	30.43 2.07 0.74 N	33.46 2.09 0.06 N	36.18 2.32 0.00 N	65.85 4.07 0.00 N	98.49 6.67 0.23 N	44.42 3.09 0.96 N	49.22 3.16 0.16 N	42.87 2.66 0.00 N	84.36 5.09 0.00 N	104.63 6.14 0.00 N	44.55 2.73 0.00 N	38.89 2.62 0.00 N	71.96 4.55 0.00 N	54.29 3.21 0.00 N	64.42 3.97 0.00 N	100.10 5.96 0.00 N	45.82 2.81 0.10 N
DUNKIRK___1 23563	21.47 -2.60 -1.51 N	28.65 -4.06 0.00 N	12.26 -1.68 0.00 N	20.27 -2.70 -0.06 N	14.55 -1.99 0.00 N	34.74 -4.80 -0.81 N	19.62 -1.23 -10.86 N	29.26 -3.93 -4.08 N	27.33 -4.50 -0.41 N	29.07 -4.78 0.00 N	34.72 -9.06 18.01 N	67.46 -12.05 12.54 N	34.65 -5.74 1.90 N	36.82 -6.56 2.84 N	31.92 -5.77 2.53 N	48.92 -11.27 19.09 N	33.90 -13.21 51.38 N	26.25 -5.48 10.08 N	30.64 -4.95 0.68 N	57.41 -10.00 0.00 N	43.74 -7.34 0.00 N	34.48 -8.63 17.35 N	35.49 -13.81 44.85 N	35.47 -6.06 1.58 N
DUNKIRK___2 23564	21.47 -2.60 -1.51 N	28.65 -4.06 0.00 N	12.26 -1.68 0.00 N	20.27 -2.70 -0.06 N	14.55 -1.99 0.00 N	34.74 -4.80 -0.81 N	19.62 -1.23 -10.86 N	29.26 -3.93 -4.08 N	27.33 -4.50 -0.41 N	29.07 -4.78 0.00 N	34.72 -9.06 18.01 N	67.46 -12.05 12.54 N	34.65 -5.74 1.90 N	36.82 -6.56 2.84 N	31.92 -5.77 2.53 N	48.92 -11.27 19.09 N	33.90 -13.21 51.38 N	26.25 -5.48 10.08 N	30.64 -4.95 0.68 N	57.41 -10.00 0.00 N	43.74 -7.34 0.00 N	34.48 -8.63 17.35 N	35.49 -13.81 44.85 N	35.47 -6.06 1.58 N
DUNKIRK___3 23565	21.61 -2.48 -1.53 N	28.83 -3.87 0.00 N	12.33 -1.61 0.00 N	20.37 -2.60 -0.06 N	14.63 -1.91 0.00 N	34.98 -4.57 -0.82 N	19.79 -1.17 -10.97 N	29.58 -3.72 -4.21 N	27.63 -4.21 -0.41 N	29.39 -4.46 0.00 N	35.54 -8.48 17.77 N	68.49 -11.23 12.33 N	35.24 -5.35 1.70 N	37.32 -6.12 2.77 N	32.33 -5.39 2.49 N	49.96 -10.52 18.79 N	34.89 -12.34 51.26 N	26.58 -5.12 10.11 N	30.95 -4.64 0.68 N	58.01 -9.41 0.00 N	44.18 -6.90 0.00 N	35.34 -8.13 16.99 N	37.41 -12.98 43.76 N	35.89 -5.71 1.51 N
DUNKIRK___4 23566	21.61 -2.48 -1.53 N	28.83 -3.87 0.00 N	12.33 -1.61 0.00 N	20.37 -2.60 -0.06 N	14.63 -1.91 0.00 N	34.98 -4.57 -0.82 N	19.79 -1.17 -10.97 N	29.58 -3.72 -4.21 N	27.63 -4.21 -0.41 N	29.39 -4.46 0.00 N	35.54 -8.48 17.77 N	68.49 -11.23 12.33 N	35.24 -5.35 1.70 N	37.32 -6.12 2.77 N	32.33 -5.39 2.49 N	49.96 -10.52 18.79 N	34.89 -12.34 51.26 N	26.58 -5.12 10.11 N	30.95 -4.64 0.68 N	58.01 -9.41 0.00 N	44.18 -6.90 0.00 N	35.34 -8.13 16.99 N	37.41 -12.98 43.76 N	35.89 -5.71 1.51 N
EAST HAMPTON___GT 23717	35.58 2.65 -10.37 N	36.25 3.55 0.00 N	15.48 1.54 0.00 N	25.69 2.45 -0.34 N	18.37 1.83 0.00 N	47.85 4.67 -4.46 N	71.62 1.25 -60.39 N	69.57 3.97 -36.51 N	61.87 4.61 -25.83 N	98.22 5.12 -59.25 N	75.09 8.93 -4.38 N	114.47 13.15 -9.27 N	88.33 6.21 -39.84 N	66.71 7.01 -13.48 N	66.15 5.98 -19.95 N	100.61 10.82 -10.51 N	112.33 13.08 -0.76 N	67.45 6.68 -18.96 N	66.70 5.93 -24.50 N	128.88 9.85 -51.62 N	68.85 7.32 -10.46 N	84.58 8.31 -15.82 N	109.74 11.86 -3.74 N	59.67 5.63 -10.93 N
EAST RIVER___6 23660	32.54 1.67 -8.31 N	34.84 2.13 0.00 N	14.83 0.90 0.00 N	24.72 1.47 -0.34 N	17.63 1.08 0.00 N	46.08 2.89 -4.46 N	70.39 0.81 -59.59 N	62.62 2.67 -30.85 N	37.25 3.13 -2.69 N	37.40 3.55 0.00 N	67.81 6.38 0.35 N	111.28 9.96 -9.27 N	86.87 4.74 -39.84 N	58.13 5.15 -6.76 N	44.45 4.29 0.05 N	86.70 7.83 0.41 N	106.84 9.50 1.14 N	46.23 4.64 0.23 N	40.48 4.23 0.02 N	74.35 6.93 0.00 N	56.09 5.02 0.00 N	65.87 5.81 0.39 N	101.71 8.53 0.96 N	50.97 3.85 -4.01 N
EAST RIVER___7 23524	32.54 1.67 -8.31 N	34.84 2.13 0.00 N	14.83 0.90 0.00 N	24.72 1.47 -0.34 N	17.63 1.08 0.00 N	46.08 2.89 -4.46 N	70.39 0.81 -59.59 N	62.62 2.67 -30.85 N	37.25 3.13 -2.69 N	37.40 3.55 0.00 N	67.81 6.38 0.35 N	111.28 9.96 -9.27 N	86.87 4.74 -39.84 N	58.13 5.15 -6.76 N	44.45 4.29 0.05 N	86.70 7.83 0.41 N	106.84 9.50 1.14 N	46.23 4.64 0.23 N	40.48 4.23 0.02 N	74.35 6.93 0.00 N	56.09 5.02 0.00 N	65.87 5.81 0.39 N	101.71 8.53 0.96 N	50.97 3.85 -4.01 N
EAST_HAMPTON___DIESEL 23722	35.58 2.65 -10.37 N	36.25 3.55 0.00 N	15.48 1.54 0.00 N	25.69 2.45 -0.34 N	18.37 1.83 0.00 N	47.85 4.67 -4.46 N	71.62 1.25 -60.39 N	69.57 3.97 -36.51 N	61.87 4.61 -25.83 N	98.22 5.12 -59.25 N	75.09 8.93 -4.38 N	114.47 13.15 -9.27 N	88.33 6.21 -39.84 N	66.71 7.01 -13.48 N	66.15 5.98 -19.95 N	100.61 10.82 -10.51 N	112.33 13.08 -0.76 N	67.45 6.68 -18.96 N	66.70 5.93 -24.50 N	128.88 9.85 -51.62 N	68.85 7.32 -10.46 N	84.58 8.31 -15.82 N	109.74 11.86 -3.74 N	59.67 5.63 -10.93 N
EAST_RIVER___1 323558	32.52 1.65 -8.31 N	34.84 2.13 0.00 N	14.82 0.89 0.00 N	24.70 1.45 -0.34 N	17.61 1.07 0.00 N	46.01 2.83 -4.46 N	70.37 0.80 -59.59 N	62.58 2.63 -30.85 N	37.20 3.08 -2.69 N	37.35 3.50 0.00 N	67.70 6.26 0.35 N	111.10 9.77 -9.27 N	86.78 4.66 -39.84 N	58.04 5.06 -6.76 N	44.38 4.21 0.05 N	86.53 7.67 0.41 N	106.61 9.27 1.14 N	46.15 4.56 0.23 N	40.41 4.16 0.02 N	74.22 6.81 0.00 N	55.99 4.92 0.00 N	65.77 5.70 0.39 N	101.58 8.40 0.96 N	50.91 3.80 -4.01 N
EAST_RIVER___2 323559	32.54 1.67 -8.31 N	34.84 2.13 0.00 N	14.83 0.90 0.00 N	24.72 1.47 -0.34 N	17.63 1.08 0.00 N	46.08 2.89 -4.46 N	70.39 0.81 -59.59 N	62.62 2.67 -30.85 N	37.25 3.13 -2.69 N	37.40 3.55 0.00 N	67.81 6.38 0.35 N	111.28 9.96 -9.27 N	86.87 4.74 -39.84 N	58.13 5.15 -6.76 N	44.45 4.29 0.05 N	86.70 7.83 0.41 N	106.84 9.50 1.14 N	46.23 4.64 0.23 N	40.48 4.23 0.02 N	74.35 6.93 0.00 N	56.09 5.02 0.00 N	65.87 5.81 0.39 N	101.71 8.53 0.96 N	50.97 3.85 -4.01 N
ELEC_TRO_TEK 24086	34.80 1.87 -10.37 N	35.19 2.48 0.00 N	14.98 1.04 0.00 N	24.93 1.68 -0.34 N	17.78 1.24 0.00 N	46.41 3.22 -4.46 N	71.25 0.87 -60.39 N	68.43 2.82 -36.51 N	60.56 3.30 -25.83 N	96.78 3.68 -59.25 N	72.70 6.53 -4.38 N	111.13 9.81 -9.27 N	86.78 4.66 -39.84 N	64.92 5.23 -13.48 N	64.57 4.41 -19.95 N	97.59 7.81 -10.51 N	108.53 9.27 -0.76 N	65.52 4.74 -18.96 N	65.10 4.34 -24.50 N	126.16 7.12 -51.62 N	66.78 5.25 -10.46 N	82.34 6.07 -15.82 N	106.56 8.68 -3.74 N	58.19 4.15 -10.93 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	36.01 0.06 -13.39 N	32.72 0.01 0.00 N	13.95 0.01 0.00 N	23.48 0.03 -0.55 N	16.52 -0.02 0.00 N	46.05 0.14 -7.18 N	106.15 0.14 -96.03 N	79.46 0.64 -49.72 N	36.60 0.83 -4.34 N	34.64 0.79 0.00 N	63.01 1.63 0.40 N	109.32 2.20 -15.06 N	107.45 0.89 -64.27 N	58.22 1.08 -10.92 N	41.10 0.95 0.06 N	80.82 2.05 0.50 N	100.51 3.40 1.38 N	43.17 1.62 0.27 N	37.40 1.15 0.02 N	69.28 1.87 0.00 N	52.56 1.48 0.00 N	61.17 1.19 0.47 N	94.40 1.42 1.16 N	49.73 0.15 -6.47 N	
E_CANADA_MHWK_HY 24050	23.81 1.45 0.20 N	34.77 2.06 0.00 N	14.82 0.88 0.00 N	24.39 1.49 0.01 N	17.65 1.11 0.00 N	41.35 2.73 0.11 N	9.29 0.73 1.43 N	30.43 2.07 0.74 N	33.46 2.09 0.06 N	36.18 2.32 0.00 N	65.85 4.07 0.00 N	98.49 6.67 0.23 N	44.42 3.09 0.96 N	49.22 3.16 0.16 N	42.87 2.66 0.00 N	84.36 5.09 0.00 N	104.63 6.14 0.00 N	44.55 2.73 0.00 N	38.89 2.62 0.00 N	71.96 4.55 0.00 N	54.29 3.21 0.00 N	64.42 3.97 0.00 N	100.10 5.96 0.00 N	45.82 2.81 0.10 N	
E_FISHKILL___LBMP 23776	32.47 1.46 -8.44 N	34.62 1.91 0.00 N	14.75 0.81 0.00 N	24.58 1.33 0.00 N	17.52 0.98 0.00 N	45.75 2.49 -4.53 N	71.25 0.69 -60.58 N	62.66 2.20 -31.36 N	36.68 2.52 -2.74 N	36.65 2.80 0.00 N	66.49 5.05 0.35 N	109.38 7.90 -9.43 N	86.52 3.73 -40.50 N	57.12 4.03 -6.87 N	43.52 3.36 0.05 N	84.90 6.04 0.41 N	104.67 7.32 1.14 N	45.20 3.61 0.23 N	39.61 3.36 0.02 N	72.91 5.50 0.00 N	55.07 4.00 0.00 N	64.73 4.67 0.39 N	100.15 6.97 0.96 N	50.37 3.20 -4.07 N	
FAR ROCKAWAY___4 23548	35.15 2.22 -10.37 N	35.68 2.97 0.00 N	15.18 1.24 0.00 N	25.26 2.01 -0.34 N	18.02 1.48 0.00 N	47.00 3.82 -4.46 N	71.42 1.04 -60.39 N	68.95 3.34 -36.51 N	61.14 3.88 -25.83 N	97.39 4.29 -59.25 N	73.90 7.73 -4.38 N	112.84 11.52 -9.27 N	87.55 5.42 -39.84 N	65.82 6.12 -13.48 N	65.35 5.18 -19.95 N	98.76 8.98 -10.51 N	109.45 10.19 -0.76 N	66.10 5.33 -18.96 N	65.60 4.83 -24.50 N	127.06 8.02 -51.62 N	67.44 5.90 -10.46 N	83.64 7.37 -15.82 N	108.39 10.51 -3.74 N	58.94 4.91 -10.93 N	
FARRAGUT___LBMP 323566	32.51 1.64 -8.31 N	34.82 2.11 0.00 N	14.81 0.88 0.00 N	24.68 1.43 -0.34 N	17.60 1.06 0.00 N	45.98 2.79 -4.46 N	70.36 0.79 -59.59 N	62.54 2.60 -30.85 N	37.16 3.04 -2.69 N	37.31 3.46 0.00 N	67.59 6.16 0.35 N	110.98 9.66 -9.27 N	86.71 4.59 -39.84 N	57.97 4.99 -6.76 N	44.31 4.15 0.05 N	86.39 7.53 0.41 N	106.48 9.13 1.14 N	46.07 4.48 0.23 N	40.36 4.11 0.02 N	74.14 6.73 0.00 N	55.94 4.87 0.00 N	65.70 5.64 0.39 N	101.48 8.30 0.96 N	50.88 3.77 -4.01 N	
FENNER___WINDPWR 24204	22.77 -0.19 -0.40 N	32.23 -0.48 0.00 N	13.77 -0.17 0.00 N	22.67 -0.25 -0.02 N	16.38 -0.16 0.00 N	38.75 -0.20 -0.21 N	12.86 0.01 -2.86 N	30.70 0.06 -1.54 N	31.53 -0.03 -0.13 N	33.85 0.00 0.00 N	61.81 0.03 0.00 N	92.91 0.39 -0.48 N	44.50 0.22 -1.99 N	46.84 0.28 -0.34 N	40.47 0.26 0.00 N	79.81 0.53 0.00 N	99.46 0.97 0.00 N	42.39 0.57 0.00 N	36.67 0.40 0.00 N	67.82 0.41 0.00 N	51.29 0.22 0.00 N	60.43 0.04 0.06 N	93.96 -0.18 0.00 N	43.01 -0.30 -0.20 N	
FIBERTEK___ENERGY 23856	22.99 -0.37 -0.79 N	32.01 -0.70 0.00 N	13.65 -0.28 0.00 N	22.47 -0.47 -0.03 N	16.22 -0.33 0.00 N	38.55 -0.61 -0.43 N	15.59 -0.11 -5.72 N	31.81 -0.30 -3.01 N	31.39 -0.30 -0.26 N	33.58 -0.27 0.00 N	61.23 -0.55 0.00 N	92.41 -0.57 -0.93 N	45.90 -0.29 -3.91 N	46.54 -0.35 -0.67 N	39.91 -0.31 0.00 N	78.73 -0.55 0.00 N	98.04 -0.45 0.00 N	41.76 -0.06 0.00 N	36.16 -0.10 0.00 N	66.87 -0.54 0.00 N	50.57 -0.51 0.00 N	59.57 -0.74 0.14 N	92.69 -1.46 0.00 N	42.75 -0.76 -0.40 N	
FITZPATRICK___ 23598	22.23 -0.82 -0.49 N	31.45 -1.26 0.00 N	13.41 -0.53 0.00 N	22.04 -0.88 -0.02 N	15.90 -0.64 0.00 N	37.56 -1.43 -0.26 N	13.14 -0.35 -3.51 N	29.88 -1.04 -1.82 N	30.46 -1.13 -0.16 N	32.68 -1.18 0.00 N	59.63 -2.15 0.00 N	89.53 -3.08 -0.56 N	43.22 -1.42 -2.36 N	45.05 -1.57 -0.40 N	38.84 -1.37 0.00 N	76.55 -2.72 0.00 N	95.24 -3.25 0.00 N	40.50 -1.31 0.00 N	35.10 -1.16 0.00 N	65.05 -2.36 0.00 N	49.25 -1.83 0.00 N	58.27 -2.23 -0.04 N	90.62 -3.53 0.00 N	41.70 -1.64 -0.24 N	
FORT ORANGE___ 23900	34.16 1.24 -10.36 N	34.44 1.73 0.00 N	14.69 0.75 0.00 N	24.58 1.26 -0.42 N	17.45 0.91 0.00 N	46.45 2.16 -5.56 N	84.80 0.51 -74.31 N	68.93 1.30 -38.53 N	36.10 1.30 -3.36 N	35.26 1.41 0.00 N	63.99 2.47 0.27 N	107.49 3.75 -11.69 N	93.72 1.68 -49.75 N	56.46 1.78 -8.46 N	41.67 1.49 0.04 N	81.32 2.40 0.35 N	100.33 2.78 0.93 N	43.08 1.44 0.18 N	37.78 1.52 0.01 N	69.75 2.34 0.00 N	52.92 1.84 0.00 N	63.02 2.88 0.31 N	98.22 4.85 0.77 N	50.55 2.43 -5.02 N	
FORT_DRUM_COGEN 23780	21.81 -1.06 -0.30 N	30.98 -1.73 0.00 N	13.16 -0.77 0.00 N	21.60 -1.32 -0.01 N	15.64 -0.91 0.00 N	37.08 -1.82 -0.16 N	11.85 -0.33 -2.20 N	29.50 -0.74 -1.14 N	30.63 -0.90 -0.10 N	32.82 -1.04 0.00 N	59.87 -1.91 0.00 N	89.53 -2.87 -0.35 N	42.42 -1.34 -1.47 N	44.83 -1.65 -0.25 N	38.77 -1.45 0.00 N	76.69 -2.58 0.00 N	95.95 -2.54 0.00 N	40.69 -1.12 0.00 N	35.00 -1.26 0.00 N	64.94 -2.47 0.00 N	49.10 -1.97 0.00 N	57.98 -2.48 0.00 N	90.22 -3.92 0.00 N	41.18 -2.08 -0.15 N	
FPL FAR_ROCK_GT1 24212	35.15 2.22 -10.37 N	35.68 2.97 0.00 N	15.18 1.24 0.00 N	25.26 2.01 -0.34 N	18.02 1.48 0.00 N	47.00 3.82 -4.46 N	71.42 1.04 -60.39 N	68.95 3.34 -36.51 N	61.14 3.88 -25.83 N	97.39 4.29 -59.25 N	73.90 7.73 -4.38 N	112.84 11.52 -9.27 N	87.55 5.42 -39.84 N	65.82 6.12 -13.48 N	65.35 5.18 -19.95 N	98.76 8.98 -10.51 N	109.45 10.19 -0.76 N	66.10 5.33 -18.96 N	65.60 4.83 -24.50 N	127.06 8.02 -51.62 N	67.44 5.90 -10.46 N	83.64 7.37 -15.82 N	108.39 10.51 -3.74 N	58.94 4.91 -10.93 N	
FPL FAR_ROCK_GT2 23815	35.15 2.22 -10.37 N	35.68 2.97 0.00 N	15.18 1.24 0.00 N	25.26 2.01 -0.34 N	18.02 1.48 0.00 N	47.00 3.82 -4.46 N	71.42 1.04 -60.39 N	68.95 3.34 -36.51 N	61.14 3.88 -25.83 N	97.39 4.29 -59.25 N	73.90 7.73 -4.38 N	112.84 11.52 -9.27 N	87.55 5.42 -39.84 N	65.82 6.12 -13.48 N	65.35 5.18 -19.95 N	98.76 8.98 -10.51 N	109.45 10.19 -0.76 N	66.10 5.33 -18.96 N	65.60 4.83 -24.50 N	127.06 8.02 -51.62 N	67.44 5.90 -10.46 N	83.64 7.37 -15.82 N	108.39 10.51 -3.74 N	58.94 4.91 -10.93 N	
FRANKLIN_FALL_HYD 24054	22.81 0.25 0.00 N	33.17 0.46 0.00 N	14.11 0.17 0.00 N	23.18 0.28 0.00 N	16.74 0.20 0.00 N	39.15 0.42 0.00 N	10.10 0.12 0.00 N	29.46 0.36 0.00 N	31.79 0.36 0.00 N	34.04 0.18 0.00 N	62.19 0.40 0.00 N	92.14 0.09 0.00 N	42.29 0.00 0.00 N	46.23 0.01 0.00 N	40.24 0.03 0.00 N	79.57 0.29 0.00 N	99.20 0.71 0.00 N	41.75 -0.07 0.00 N	36.01 -0.25 0.00 N	67.58 0.16 0.00 N	51.29 0.21 0.00 N	60.84 0.38 0.00 N	94.99 0.84 0.00 N	43.29 0.18 0.00 N	
FREEPORT_EQUS_GT1	35.17	35.71	15.21	25.29	18.04	47.07	71.43	68.97	61.16	97.43	73.83	112.72	87.51	65.76	65.30	99.01	110.05	66.08	65.54	126.93	67.52	83.28	108.07	58.87	

23764	2.24 -10.37 N	3.00 0.00 N	1.27 0.00 N	2.04 -0.34 N	1.50 0.00 N	3.88 -4.46 N	1.06 -60.39 N	3.36 -36.51 N	3.90 -25.83 N	4.32 -59.25 N	7.67 -4.38 N	11.40 -9.27 N	5.39 -39.84 N	6.06 -13.48 N	5.14 -19.95 N	9.23 -10.51 N	10.80 -0.76 N	5.31 -18.96 N	4.78 -24.50 N	7.89 -51.62 N	5.98 -10.46 N	7.00 -15.82 N	10.19 -3.74 N	4.83 -10.93 N
FULTON COGEN____ 23766	22.58 -0.61 -0.63 N	31.70 -1.01 0.00 N	13.52 -0.42 0.00 N	22.22 -0.71 -0.03 N	16.03 -0.51 0.00 N	38.01 -1.05 -0.34 N	14.25 -0.23 -4.50 N	30.76 -0.67 -2.33 N	30.93 -0.70 -0.20 N	33.15 -0.70 0.00 N	60.49 -1.29 0.00 N	91.06 -1.71 -0.72 N	44.51 -0.80 -3.02 N	45.81 -0.93 -0.52 N	39.41 -0.81 0.00 N	77.74 -1.53 0.00 N	96.80 -1.69 0.00 N	41.22 -0.59 0.00 N	35.70 -0.56 0.00 N	66.04 -1.37 0.00 N	49.95 -1.13 0.00 N	58.94 -1.52 0.00 N	91.62 -2.53 0.00 N	42.16 -1.25 -0.31 N
Freeport____CT2 23818	35.17 2.24 -10.37 N	35.71 3.00 0.00 N	15.21 1.27 0.00 N	25.29 2.04 -0.34 N	18.04 1.50 0.00 N	47.07 3.88 -4.46 N	71.43 1.06 -60.39 N	68.97 3.36 -36.51 N	61.16 3.90 -25.83 N	97.43 4.32 -59.25 N	73.83 7.67 -4.38 N	112.72 11.40 -9.27 N	87.51 5.39 -39.84 N	65.76 6.06 -13.48 N	65.30 5.14 -19.95 N	99.01 9.23 -10.51 N	110.05 10.80 -0.76 N	66.08 5.31 -18.96 N	65.54 4.78 -24.50 N	126.93 7.89 -51.62 N	67.52 5.98 -10.46 N	83.28 7.00 -15.82 N	108.07 10.19 -3.74 N	58.87 4.83 -10.93 N
G.F.CEMENT____DRP 24184	34.55 1.29 -10.69 N	34.60 1.89 0.00 N	14.78 0.84 0.00 N	24.79 1.45 -0.44 N	17.57 1.03 0.00 N	46.93 2.46 -5.74 N	87.39 0.68 -76.72 N	70.68 1.78 -39.80 N	36.64 1.75 -3.47 N	35.69 1.84 0.00 N	65.42 3.63 0.00 N	110.05 5.69 -12.31 N	96.30 2.43 -51.59 N	57.55 2.52 -8.81 N	42.34 2.13 0.00 N	82.60 3.63 0.31 N	102.24 4.67 0.91 N	43.73 2.10 0.18 N	38.47 2.22 0.01 N	71.14 3.73 0.00 N	53.76 2.69 0.00 N	63.25 3.11 0.31 N	98.61 5.24 0.77 N	50.68 2.39 -5.18 N
GARDENVILLE____LBMP 24039	21.53 -2.35 -1.32 N	29.05 -3.66 0.00 N	12.44 -1.50 0.00 N	20.35 -2.61 -0.05 N	14.59 -1.95 0.00 N	34.86 -4.57 -0.71 N	18.21 -1.20 -9.43 N	28.35 -3.79 -3.03 N	27.61 -4.15 -0.32 N	29.53 -4.33 0.00 N	32.18 -8.01 21.59 N	65.24 -11.19 15.62 N	32.29 -5.24 4.75 N	36.58 -5.81 3.83 N	32.13 -5.05 3.03 N	46.24 -10.39 22.65 N	27.35 -12.43 58.71 N	25.28 -5.17 11.37 N	30.81 -4.69 0.76 N	57.98 -9.43 0.00 N	44.15 -6.93 0.00 N	33.23 -8.24 18.98 N	32.61 -12.63 48.91 N	35.62 -5.64 1.84 N
GENERAL____MILLS 23808	21.59 -2.30 -1.33 N	29.12 -3.60 0.00 N	12.47 -1.47 0.00 N	20.39 -2.57 -0.05 N	14.63 -1.92 0.00 N	34.93 -4.52 -0.71 N	18.35 -1.18 -9.55 N	28.56 -3.73 -3.19 N	27.68 -4.08 -0.33 N	29.59 -4.26 0.00 N	32.86 -7.87 21.05 N	65.88 -11.01 15.16 N	32.80 -5.16 4.33 N	36.84 -5.70 3.68 N	32.30 -4.96 2.95 N	46.86 -10.24 22.17 N	28.56 -12.25 57.67 N	25.53 -5.10 11.19 N	30.87 -4.65 0.75 N	58.07 -9.34 0.00 N	44.24 -6.84 0.00 N	33.62 -8.13 18.70 N	33.55 -12.40 48.20 N	35.76 -5.55 1.79 N
GE_PLASTICS____DRP 24183	34.01 0.98 -10.46 N	34.08 1.37 0.00 N	14.53 0.60 0.00 N	24.33 1.00 -0.43 N	17.27 0.72 0.00 N	46.07 1.73 -5.62 N	85.49 0.43 -75.08 N	69.23 1.21 -38.93 N	36.08 1.25 -3.40 N	35.21 1.36 0.00 N	63.96 2.45 0.27 N	107.70 3.83 -11.81 N	94.29 1.73 -50.27 N	56.60 1.84 -8.55 N	41.72 1.53 0.02 N	81.56 2.60 0.31 N	100.55 2.98 0.91 N	43.07 1.43 0.18 N	37.73 1.48 0.01 N	69.76 2.35 0.00 N	52.90 1.83 0.00 N	62.54 2.40 0.31 N	97.17 3.80 0.77 N	50.06 1.89 -5.06 N
GILBOA____1 23756	31.60 0.93 -8.11 N	34.04 1.33 0.00 N	14.51 0.57 0.00 N	24.19 0.95 -0.33 N	17.23 0.69 0.00 N	44.68 1.60 -4.35 N	68.52 0.36 -58.18 N	60.35 1.09 -30.16 N	35.28 1.21 -2.63 N	35.21 1.35 0.00 N	63.80 2.42 0.40 N	104.91 3.86 -9.00 N	82.93 1.80 -38.85 N	54.70 1.90 -6.58 N	41.73 1.58 0.06 N	81.57 2.79 0.50 N	100.03 2.92 1.38 N	42.87 1.33 0.27 N	37.61 1.36 0.02 N	69.59 2.18 0.00 N	52.86 1.79 0.00 N	62.26 2.28 0.47 N	96.45 3.46 1.16 N	48.77 1.76 -3.90 N
GILBOA____2 23757	31.60 0.93 -8.11 N	34.04 1.33 0.00 N	14.51 0.57 0.00 N	24.19 0.95 -0.33 N	17.23 0.69 0.00 N	44.68 1.60 -4.35 N	68.52 0.36 -58.18 N	60.35 1.09 -30.16 N	35.28 1.21 -2.63 N	35.21 1.35 0.00 N	63.80 2.42 0.40 N	104.91 3.86 -9.00 N	82.93 1.80 -38.85 N	54.70 1.90 -6.58 N	41.73 1.58 0.06 N	81.57 2.79 0.50 N	100.03 2.92 1.38 N	42.87 1.33 0.27 N	37.61 1.36 0.02 N	69.59 2.18 0.00 N	52.86 1.79 0.00 N	62.26 2.28 0.47 N	96.45 3.46 1.16 N	48.77 1.76 -3.90 N
GILBOA____3 23758	31.60 0.93 -8.11 N	34.04 1.33 0.00 N	14.51 0.57 0.00 N	24.19 0.95 -0.33 N	17.23 0.69 0.00 N	44.68 1.60 -4.35 N	68.52 0.36 -58.18 N	60.35 1.09 -30.16 N	35.28 1.21 -2.63 N	35.21 1.35 0.00 N	63.80 2.42 0.40 N	104.91 3.86 -9.00 N	82.93 1.80 -38.85 N	54.70 1.90 -6.58 N	41.73 1.58 0.06 N	81.57 2.79 0.50 N	100.03 2.92 1.38 N	42.87 1.33 0.27 N	37.61 1.36 0.02 N	69.59 2.18 0.00 N	52.86 1.79 0.00 N	62.26 2.28 0.47 N	96.45 3.46 1.16 N	48.77 1.76 -3.90 N
GILBOA____4 23759	31.60 0.93 -8.11 N	34.04 1.33 0.00 N	14.51 0.57 0.00 N	24.19 0.95 -0.33 N	17.23 0.69 0.00 N	44.68 1.60 -4.35 N	68.52 0.36 -58.18 N	60.35 1.09 -30.16 N	35.28 1.21 -2.63 N	35.21 1.35 0.00 N	63.80 2.42 0.40 N	104.91 3.86 -9.00 N	82.93 1.80 -38.85 N	54.70 1.90 -6.58 N	41.73 1.58 0.06 N	81.57 2.79 0.50 N	100.03 2.92 1.38 N	42.87 1.33 0.27 N	37.61 1.36 0.02 N	69.59 2.18 0.00 N	52.86 1.79 0.00 N	62.26 2.28 0.47 N	96.45 3.46 1.16 N	48.77 1.76 -3.90 N
GILBOA____ 23599	31.60 0.93 -8.11 N	34.04 1.33 0.00 N	14.51 0.57 0.00 N	24.19 0.95 -0.33 N	17.23 0.69 0.00 N	44.68 1.60 -4.35 N	68.52 0.36 -58.18 N	60.35 1.09 -30.16 N	35.28 1.21 -2.63 N	35.21 1.35 0.00 N	63.80 2.42 0.40 N	104.91 3.86 -9.00 N	82.93 1.80 -38.85 N	54.70 1.90 -6.58 N	41.73 1.58 0.06 N	81.57 2.79 0.50 N	100.03 2.92 1.38 N	42.87 1.33 0.27 N	37.61 1.36 0.02 N	69.59 2.18 0.00 N	52.86 1.79 0.00 N	62.26 2.28 0.47 N	96.45 3.46 1.16 N	48.77 1.76 -3.90 N
GINNA____ 23603	21.20 -2.34 -0.98 N	29.11 -3.59 0.00 N	12.46 -1.48 0.00 N	20.39 -2.56 -0.04 N	14.68 -1.86 0.00 N	35.09 -4.16 -0.53 N	15.97 -1.00 -6.99 N	27.47 -2.97 -1.34 N	28.61 -3.01 -0.19 N	30.88 -2.97 0.00 N	30.91 -5.91 24.95 N	64.53 -8.79 18.73 N	29.91 -4.07 8.31 N	36.87 -4.45 4.90 N	32.86 -3.84 3.51 N	68.48 -7.88 2.92 N	94.72 -9.29 -5.52 N	39.05 -3.84 -1.07 N	32.87 -3.47 -0.07 N	60.36 -7.05 0.00 N	45.53 -5.55 0.00 N	53.92 -6.91 -0.38 N	89.14 -10.86 -5.86 N	38.66 -5.15 -0.71 N
GLEN PARK____ 23778	22.02 -0.89 -0.35 N	31.16 -1.55 0.00 N	13.23 -0.70 0.00 N	21.71 -1.21 -0.01 N	15.71 -0.83 0.00 N	37.32 -1.60 -0.19 N	12.26 -0.24 -2.52 N	29.97 -0.44 -1.31 N	30.96 -0.58 -0.11 N	33.18 -0.67 0.00 N	60.50 -1.29 0.00 N	90.55 -1.91 -0.40 N	43.10 -0.88 -1.70 N	45.33 -1.18 -0.29 N	39.16 -1.05 0.00 N	77.45 -1.83 0.00 N	96.91 -1.58 0.00 N	41.18 -0.64 0.00 N	35.39 -0.87 0.00 N	65.56 -1.85 0.00 N	49.56 -1.51 0.00 N	58.52 -1.93 0.00 N	90.99 -3.16 0.00 N	41.52 -1.75 -0.17 N

GLENWOOD_IC_1_G5 23712	34.89 1.96 -10.37 N	35.30 2.59 0.00 N	15.03 1.09 0.00 N	25.02 1.77 -0.34 N	17.85 1.30 0.00 N	46.57 3.38 -4.46 N	71.30 0.93 -60.39 N	68.60 2.99 -36.51 N	60.73 3.47 -25.83 N	96.98 3.87 -59.25 N	73.10 6.94 -4.38 N	111.88 10.56 -9.27 N	87.10 4.98 -39.84 N	65.22 5.52 -13.48 N	64.79 4.63 -19.95 N	98.19 8.40 -10.51 N	109.20 9.95 -0.76 N	65.60 4.82 -18.96 N	65.16 4.39 -24.50 N	126.26 7.22 -51.62 N	66.92 5.39 -10.46 N	82.73 6.46 -15.82 N	107.25 9.36 -3.74 N	58.37 4.33 -10.93 N
GLENWOOD_IC_2_G1 23688	34.73 1.80 -10.37 N	35.08 2.37 0.00 N	14.93 0.99 0.00 N	24.87 1.62 -0.34 N	17.73 1.19 0.00 N	46.29 3.10 -4.46 N	71.23 0.86 -60.39 N	68.36 2.75 -36.51 N	60.45 3.19 -25.83 N	96.67 3.57 -59.25 N	72.55 6.38 -4.38 N	111.13 9.81 -9.27 N	86.76 4.64 -39.84 N	64.81 5.12 -13.48 N	64.45 4.28 -19.95 N	97.52 7.73 -10.51 N	108.54 9.29 -0.76 N	65.39 4.62 -18.96 N	64.99 4.22 -24.50 N	125.99 6.96 -51.62 N	66.63 5.09 -10.46 N	82.19 5.92 -15.82 N	106.49 8.61 -3.74 N	58.03 3.99 -10.93 N
GLENWOOD_IC_3_G1 23689	34.73 1.80 -10.37 N	35.08 2.37 0.00 N	14.93 0.99 0.00 N	24.87 1.62 -0.34 N	17.73 1.19 0.00 N	46.29 3.10 -4.46 N	71.23 0.86 -60.39 N	68.36 2.75 -36.51 N	60.45 3.19 -25.83 N	96.67 3.57 -59.25 N	72.55 6.38 -4.38 N	111.13 9.81 -9.27 N	86.76 4.64 -39.84 N	64.81 5.12 -13.48 N	64.45 4.28 -19.95 N	97.52 7.73 -10.51 N	108.54 9.29 -0.76 N	65.39 4.62 -18.96 N	64.99 4.22 -24.50 N	125.99 6.96 -51.62 N	66.63 5.09 -10.46 N	82.19 5.92 -15.82 N	106.49 8.61 -3.74 N	58.03 3.99 -10.93 N
GLENWOOD___4 23550	34.89 1.96 -10.37 N	35.30 2.59 0.00 N	15.03 1.09 0.00 N	25.02 1.77 -0.34 N	17.85 1.30 0.00 N	46.57 3.38 -4.46 N	71.30 0.93 -60.39 N	68.60 2.99 -36.51 N	60.73 3.47 -25.83 N	96.98 3.88 -59.25 N	73.10 6.94 -4.38 N	111.88 10.56 -9.27 N	87.10 4.98 -39.84 N	65.22 5.52 -13.48 N	64.80 4.63 -19.95 N	98.19 8.40 -10.51 N	109.26 10.01 -0.76 N	65.68 4.91 -18.96 N	65.23 4.46 -24.50 N	126.39 7.35 -51.62 N	66.99 5.45 -10.46 N	82.73 6.46 -15.82 N	107.25 9.36 -3.74 N	58.37 4.33 -10.93 N
GLENWOOD___5 23614	34.89 1.96 -10.37 N	35.30 2.59 0.00 N	15.03 1.09 0.00 N	25.02 1.77 -0.34 N	17.85 1.30 0.00 N	46.57 3.38 -4.46 N	71.30 0.93 -60.39 N	68.60 2.99 -36.51 N	60.73 3.47 -25.83 N	96.98 3.88 -59.25 N	73.10 6.94 -4.38 N	111.88 10.56 -9.27 N	87.10 4.98 -39.84 N	65.22 5.52 -13.48 N	64.80 4.63 -19.95 N	98.19 8.40 -10.51 N	109.26 10.01 -0.76 N	65.68 4.91 -18.96 N	65.23 4.46 -24.50 N	126.39 7.35 -51.62 N	66.99 5.45 -10.46 N	82.73 6.46 -15.82 N	107.25 9.36 -3.74 N	58.37 4.33 -10.93 N
GLOBAL GREEN_PORT_GT1 23814	35.57 2.64 -10.37 N	36.23 3.52 0.00 N	15.47 1.53 0.00 N	25.68 2.44 -0.34 N	18.36 1.81 0.00 N	47.84 4.66 -4.46 N	71.62 1.25 -60.39 N	69.55 3.95 -36.51 N	61.84 4.58 -25.83 N	98.20 5.10 -59.25 N	75.05 8.88 -4.38 N	114.40 13.08 -9.27 N	88.30 6.18 -39.84 N	66.68 6.99 -13.48 N	66.11 5.95 -19.95 N	100.58 10.79 -10.51 N	112.30 13.04 -0.76 N	67.44 6.67 -18.96 N	66.68 5.92 -24.50 N	128.87 9.83 -51.62 N	68.85 7.31 -10.46 N	84.57 8.30 -15.82 N	109.67 11.78 -3.74 N	59.63 5.59 -10.93 N
GOETHSLN___LBMP 323567	32.43 1.57 -8.31 N	34.71 2.00 0.00 N	14.77 0.83 0.00 N	24.61 1.36 -0.34 N	17.55 1.01 0.00 N	45.86 2.68 -4.46 N	70.34 0.76 -59.59 N	62.46 2.51 -30.85 N	37.08 2.96 -2.69 N	37.92 3.37 -0.70 N	67.46 6.03 0.35 N	110.76 9.44 -9.27 N	86.67 4.53 -39.85 N	57.87 4.90 -6.76 N	45.40 4.06 -1.13 N	86.23 7.37 0.41 N	106.27 8.92 1.14 N	45.98 4.39 0.23 N	40.27 4.03 0.02 N	74.01 6.60 0.00 N	55.84 4.76 0.00 N	65.58 5.51 0.39 N	101.32 8.13 0.96 N	50.81 3.70 -4.01 N
GOUDEY___7 23579	24.97 -0.30 -2.71 N	32.09 -0.62 0.00 N	13.68 -0.25 0.00 N	22.64 -0.38 -0.11 N	16.27 -0.27 0.00 N	39.65 -0.53 -1.45 N	29.31 -0.11 -19.44 N	38.71 -0.33 -9.95 N	31.94 -0.36 -0.87 N	33.51 -0.34 0.00 N	58.82 -0.87 2.10 N	92.97 -0.55 -1.46 N	54.01 -0.32 -12.04 N	47.47 -0.51 -1.77 N	39.44 -0.48 0.29 N	76.00 -0.69 2.60 N	90.98 -0.53 6.97 N	40.37 -0.08 1.36 N	36.12 -0.05 0.09 N	66.75 -0.66 0.00 N	50.59 -0.48 0.00 N	57.52 -0.57 2.37 N	86.88 -1.41 5.86 N	43.63 -0.53 -1.05 N
GOUDEY___8 23580	24.95 -0.32 -2.71 N	32.06 -0.65 0.00 N	13.67 -0.26 0.00 N	22.63 -0.39 0.00 N	16.26 -0.28 0.00 N	39.64 -0.54 -1.45 N	29.30 -0.12 -19.44 N	38.68 -0.36 -9.95 N	31.91 -0.39 -0.87 N	33.48 -0.38 0.00 N	58.76 -0.93 2.10 N	92.88 -0.64 -1.46 N	53.96 -0.37 -12.04 N	47.42 -0.57 -1.77 N	39.40 -0.52 0.29 N	75.92 -0.76 2.60 N	90.89 -0.63 6.97 N	40.32 -0.13 1.36 N	36.08 -0.09 0.09 N	66.68 -0.73 0.00 N	50.54 -0.53 0.00 N	57.45 -0.63 2.37 N	86.79 -1.50 5.86 N	43.59 -0.57 -1.05 N
GOWANUS_GT1_1 24077	32.65 1.78 -8.31 N	35.01 2.30 0.00 N	14.89 0.95 0.00 N	24.79 1.55 -0.34 N	17.68 1.14 0.00 N	46.13 2.94 -4.46 N	70.42 0.84 -59.59 N	62.77 2.82 -30.85 N	37.41 3.29 -2.70 N	42.21 3.63 -4.73 N	67.94 6.50 0.34 N	111.45 10.12 -9.27 N	87.09 4.85 -39.96 N	58.23 5.24 -6.76 N	50.41 4.36 -5.84 N	86.74 7.88 0.41 N	106.86 9.51 1.14 N	46.24 4.65 0.23 N	40.50 4.25 0.02 N	74.41 7.00 0.00 N	56.17 5.09 0.00 N	65.98 5.92 0.39 N	101.87 8.69 0.96 N	51.14 4.02 -4.01 N
GOWANUS_GT1_2 24078	32.65 1.78 -8.31 N	35.01 2.30 0.00 N	14.89 0.95 0.00 N	24.79 1.55 -0.34 N	17.68 1.14 0.00 N	46.13 2.94 -4.46 N	70.42 0.84 -59.59 N	62.77 2.82 -30.85 N	37.41 3.29 -2.70 N	42.21 3.63 -4.73 N	67.94 6.50 0.34 N	111.45 10.12 -9.27 N	87.09 4.85 -39.96 N	58.23 5.24 -6.76 N	50.41 4.36 -5.84 N	86.74 7.88 0.41 N	106.86 9.51 1.14 N	46.24 4.65 0.23 N	40.50 4.25 0.02 N	74.41 7.00 0.00 N	56.17 5.09 0.00 N	65.98 5.92 0.39 N	101.87 8.69 0.96 N	51.14 4.02 -4.01 N
GOWANUS_GT1_3 24079	32.65 1.78 -8.31 N	35.01 2.30 0.00 N	14.89 0.95 0.00 N	24.79 1.55 -0.34 N	17.68 1.14 0.00 N	46.13 2.94 -4.46 N	70.42 0.84 -59.59 N	62.77 2.82 -30.85 N	37.41 3.29 -2.70 N	42.21 3.63 -4.73 N	67.94 6.50 0.34 N	111.45 10.12 -9.27 N	87.09 4.85 -39.96 N	58.23 5.24 -6.76 N	50.41 4.36 -5.84 N	86.74 7.88 0.41 N	106.86 9.51 1.14 N	46.24 4.65 0.23 N	40.50 4.25 0.02 N	74.41 7.00 0.00 N	56.17 5.09 0.00 N	65.98 5.92 0.39 N	101.87 8.69 0.96 N	51.14 4.02 -4.01 N
GOWANUS_GT1_4 24080	32.65 1.78 -8.31 N	35.01 2.30 0.00 N	14.89 0.95 0.00 N	24.79 1.55 -0.34 N	17.68 1.14 0.00 N	46.13 2.94 -4.46 N	70.42 0.84 -59.59 N	62.77 2.82 -30.85 N	37.41 3.29 -2.70 N	42.21 3.63 -4.73 N	67.94 6.50 0.34 N	111.45 10.12 -9.27 N	87.09 4.85 -39.96 N	58.23 5.24 -6.76 N	50.41 4.36 -5.84 N	86.74 7.88 0.41 N	106.86 9.51 1.14 N	46.24 4.65 0.23 N	40.50 4.25 0.02 N	74.41 7.00 0.00 N	56.17 5.09 0.00 N	65.98 5.92 0.39 N	101.87 8.69 0.96 N	51.14 4.02 -4.01 N
GOWANUS_GT1_5 24084	32.65 1.78 -8.31 N	35.01 2.30 0.00 N	14.89 0.95 0.00 N	24.79 1.55 -0.34 N	17.68 1.14 0.00 N	46.13 2.94 -4.46 N	70.42 0.84 -59.59 N	62.77 2.82 -30.85 N	37.41 3.29 -2.70 N	42.21 3.63 -4.73 N	67.94 6.50 0.34 N	111.45 10.12 -9.27 N	87.09 4.85 -39.96 N	58.23 5.24 -6.76 N	50.41 4.36 -5.84 N	86.74 7.88 0.41 N	106.86 9.51 1.14 N	46.24 4.65 0.23 N	40.50 4.25 0.02 N	74.41 7.00 0.00 N	56.17 5.09 0.00 N	65.98 5.92 0.39 N	101.87 8.69 0.96 N	51.14 4.02 -4.01 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	32.65 1.78 -8.31 N	35.01 2.30 0.00 N	14.89 0.95 0.00 N	24.79 1.55 -0.34 N	17.68 1.14 0.00 N	46.13 2.94 -4.46 N	70.42 0.84 -59.59 N	62.77 2.82 -30.85 N	37.41 3.29 -2.70 N	42.21 3.63 -4.73 N	67.94 6.50 0.34 N	111.45 10.12 -9.27 N	87.09 4.85 -39.96 N	58.23 5.24 -6.76 N	50.41 4.36 -5.84 N	86.74 7.88 0.41 N	106.86 9.51 1.14 N	46.24 4.65 0.23 N	40.50 4.25 0.02 N	74.41 7.00 0.00 N	56.17 5.09 0.00 N	65.98 5.92 0.39 N	101.87 8.69 0.96 N	51.14 4.02 -4.01 N				
GOWANUS_GT1_7 24112	32.65 1.78 -8.31 N	35.01 2.30 0.00 N	14.89 0.95 0.00 N	24.79 1.55 -0.34 N	17.68 1.14 0.00 N	46.13 2.94 -4.46 N	70.42 0.84 -59.59 N	62.77 2.82 -30.85 N	37.41 3.29 -2.70 N	42.21 3.63 -4.73 N	67.94 6.50 0.34 N	111.45 10.12 -9.27 N	87.09 4.85 -39.96 N	58.23 5.24 -6.76 N	50.41 4.36 -5.84 N	86.74 7.88 0.41 N	106.86 9.51 1.14 N	46.24 4.65 0.23 N	40.50 4.25 0.02 N	74.41 7.00 0.00 N	56.17 5.09 0.00 N	65.98 5.92 0.39 N	101.87 8.69 0.96 N	51.14 4.02 -4.01 N				
GOWANUS_GT1_8 24113	32.65 1.78 -8.31 N	35.01 2.30 0.00 N	14.89 0.95 0.00 N	24.79 1.55 -0.34 N	17.68 1.14 0.00 N	46.13 2.94 -4.46 N	70.42 0.84 -59.59 N	62.77 2.82 -30.85 N	37.41 3.29 -2.70 N	42.21 3.63 -4.73 N	67.94 6.50 0.34 N	111.45 10.12 -9.27 N	87.09 4.85 -39.96 N	58.23 5.24 -6.76 N	50.41 4.36 -5.84 N	86.74 7.88 0.41 N	106.86 9.51 1.14 N	46.24 4.65 0.23 N	40.50 4.25 0.02 N	74.41 7.00 0.00 N	56.17 5.09 0.00 N	65.98 5.92 0.39 N	101.87 8.69 0.96 N	51.14 4.02 -4.01 N				
GOWANUS_GT2_1 24114	32.65 1.78 -8.31 N	35.01 2.30 0.00 N	14.89 0.95 0.00 N	24.79 1.55 -0.34 N	17.68 1.14 0.00 N	46.13 2.94 -4.46 N	70.42 0.84 -59.59 N	62.77 2.82 -30.85 N	37.41 3.29 -2.70 N	42.21 3.63 -4.73 N	67.94 6.50 0.34 N	111.45 10.12 -9.27 N	87.09 4.85 -39.96 N	58.23 5.24 -6.76 N	50.41 4.36 -5.84 N	86.74 7.88 0.41 N	106.86 9.51 1.14 N	46.24 4.65 0.23 N	40.50 4.25 0.02 N	74.41 7.00 0.00 N	56.17 5.09 0.00 N	65.98 5.92 0.39 N	101.87 8.69 0.96 N	51.14 4.02 -4.01 N				
GOWANUS_GT2_2 24115	32.65 1.78 -8.31 N	35.01 2.30 0.00 N	14.89 0.95 0.00 N	24.79 1.55 -0.34 N	17.68 1.14 0.00 N	46.13 2.94 -4.46 N	70.42 0.84 -59.59 N	62.77 2.82 -30.85 N	37.41 3.29 -2.70 N	42.21 3.63 -4.73 N	67.94 6.50 0.34 N	111.45 10.12 -9.27 N	87.09 4.85 -39.96 N	58.23 5.24 -6.76 N	50.41 4.36 -5.84 N	86.74 7.88 0.41 N	106.86 9.51 1.14 N	46.24 4.65 0.23 N	40.50 4.25 0.02 N	74.41 7.00 0.00 N	56.17 5.09 0.00 N	65.98 5.92 0.39 N	101.87 8.69 0.96 N	51.14 4.02 -4.01 N				
GOWANUS_GT2_3 24116	32.65 1.78 -8.31 N	35.01 2.30 0.00 N	14.89 0.95 0.00 N	24.79 1.55 -0.34 N	17.68 1.14 0.00 N	46.13 2.94 -4.46 N	70.42 0.84 -59.59 N	62.77 2.82 -30.85 N	37.41 3.29 -2.70 N	42.21 3.63 -4.73 N	67.94 6.50 0.34 N	111.45 10.12 -9.27 N	87.09 4.85 -39.96 N	58.23 5.24 -6.76 N	50.41 4.36 -5.84 N	86.74 7.88 0.41 N	106.86 9.51 1.14 N	46.24 4.65 0.23 N	40.50 4.25 0.02 N	74.41 7.00 0.00 N	56.17 5.09 0.00 N	65.98 5.92 0.39 N	101.87 8.69 0.96 N	51.14 4.02 -4.01 N				
GOWANUS_GT2_4 24117	32.65 1.78 -8.31 N	35.01 2.30 0.00 N	14.89 0.95 0.00 N	24.79 1.55 -0.34 N	17.68 1.14 0.00 N	46.13 2.94 -4.46 N	70.42 0.84 -59.59 N	62.77 2.82 -30.85 N	37.41 3.29 -2.70 N	42.21 3.63 -4.73 N	67.94 6.50 0.34 N	111.45 10.12 -9.27 N	87.09 4.85 -39.96 N	58.23 5.24 -6.76 N	50.41 4.36 -5.84 N	86.74 7.88 0.41 N	106.86 9.51 1.14 N	46.24 4.65 0.23 N	40.50 4.25 0.02 N	74.41 7.00 0.00 N	56.17 5.09 0.00 N	65.98 5.92 0.39 N	101.87 8.69 0.96 N	51.14 4.02 -4.01 N				
GOWANUS_GT2_5 24118	32.65 1.78 -8.31 N	35.01 2.30 0.00 N	14.89 0.95 0.00 N	24.79 1.55 -0.34 N	17.68 1.14 0.00 N	46.13 2.94 -4.46 N	70.42 0.84 -59.59 N	62.77 2.82 -30.85 N	37.41 3.29 -2.70 N	42.21 3.63 -4.73 N	67.94 6.50 0.34 N	111.45 10.12 -9.27 N	87.09 4.85 -39.96 N	58.23 5.24 -6.76 N	50.41 4.36 -5.84 N	86.74 7.88 0.41 N	106.86 9.51 1.14 N	46.24 4.65 0.23 N	40.50 4.25 0.02 N	74.41 7.00 0.00 N	56.17 5.09 0.00 N	65.98 5.92 0.39 N	101.87 8.69 0.96 N	51.14 4.02 -4.01 N				
GOWANUS_GT2_6 24119	32.65 1.78 -8.31 N	35.01 2.30 0.00 N	14.89 0.95 0.00 N	24.79 1.55 -0.34 N	17.68 1.14 0.00 N	46.13 2.94 -4.46 N	70.42 0.84 -59.59 N	62.77 2.82 -30.85 N	37.41 3.29 -2.70 N	42.21 3.63 -4.73 N	67.94 6.50 0.34 N	111.45 10.12 -9.27 N	87.09 4.85 -39.96 N	58.23 5.24 -6.76 N	50.41 4.36 -5.84 N	86.74 7.88 0.41 N	106.86 9.51 1.14 N	46.24 4.65 0.23 N	40.50 4.25 0.02 N	74.41 7.00 0.00 N	56.17 5.09 0.00 N	65.98 5.92 0.39 N	101.87 8.69 0.96 N	51.14 4.02 -4.01 N				
GOWANUS_GT2_7 24120	32.65 1.78 -8.31 N	35.01 2.30 0.00 N	14.89 0.95 0.00 N	24.79 1.55 -0.34 N	17.68 1.14 0.00 N	46.13 2.94 -4.46 N	70.42 0.84 -59.59 N	62.77 2.82 -30.85 N	37.41 3.29 -2.70 N	42.21 3.63 -4.73 N	67.94 6.50 0.34 N	111.45 10.12 -9.27 N	87.09 4.85 -39.96 N	58.23 5.24 -6.76 N	50.41 4.36 -5.84 N	86.74 7.88 0.41 N	106.86 9.51 1.14 N	46.24 4.65 0.23 N	40.50 4.25 0.02 N	74.41 7.00 0.00 N	56.17 5.09 0.00 N	65.98 5.92 0.39 N	101.87 8.69 0.96 N	51.14 4.02 -4.01 N				
GOWANUS_GT2_8 24121	32.65 1.78 -8.31 N	35.01 2.30 0.00 N	14.89 0.95 0.00 N	24.79 1.55 -0.34 N	17.68 1.14 0.00 N	46.13 2.94 -4.46 N	70.42 0.84 -59.59 N	62.77 2.82 -30.85 N	37.41 3.29 -2.70 N	42.21 3.63 -4.73 N	67.94 6.50 0.34 N	111.45 10.12 -9.27 N	87.09 4.85 -39.96 N	58.23 5.24 -6.76 N	50.41 4.36 -5.84 N	86.74 7.88 0.41 N	106.86 9.51 1.14 N	46.24 4.65 0.23 N	40.50 4.25 0.02 N	74.41 7.00 0.00 N	56.17 5.09 0.00 N	65.98 5.92 0.39 N	101.87 8.69 0.96 N	51.14 4.02 -4.01 N				
GOWANUS_GT3_1 24122	32.65 1.78 -8.31 N	35.01 2.30 0.00 N	14.89 0.95 0.00 N	24.79 1.55 -0.34 N	17.68 1.14 0.00 N	46.13 2.94 -4.46 N	70.42 0.84 -59.59 N	62.77 2.82 -30.85 N	37.41 3.29 -2.70 N	42.21 3.63 -4.73 N	67.94 6.50 0.34 N	111.45 10.12 -9.27 N	87.09 4.85 -39.96 N	58.23 5.24 -6.76 N	50.41 4.36 -5.84 N	86.74 7.88 0.41 N	106.86 9.51 1.14 N	46.24 4.65 0.23 N	40.50 4.25 0.02 N	74.41 7.00 0.00 N	56.17 5.09 0.00 N	65.98 5.92 0.39 N	101.87 8.69 0.96 N	51.14 4.02 -4.01 N				
GOWANUS_GT3_2 24123	32.65 1.78 -8.31 N	35.01 2.30 0.00 N	14.89 0.95 0.00 N	24.79 1.55 -0.34 N	17.68 1.14 0.00 N	46.13 2.94 -4.46 N	70.42 0.84 -59.59 N	62.77 2.82 -30.85 N	37.41 3.29 -2.70 N	42.21 3.63 -4.73 N	67.94 6.50 0.34 N	111.45 10.12 -9.27 N	87.09 4.85 -39.96 N	58.23 5.24 -6.76 N	50.41 4.36 -5.84 N	86.74 7.88 0.41 N	106.86 9.51 1.14 N	46.24 4.65 0.23 N	40.50 4.25 0.02 N	74.41 7.00 0.00 N	56.17 5.09 0.00 N	65.98 5.92 0.39 N	101.87 8.69 0.96 N	51.14 4.02 -4.01 N				
GOWANUS_GT3_3	32.65	35.01	14.89	24.79	17.68	46.13	70.42	62.77	37.41	42.21	67.94	111.45	87.09	58.23	50.41	86.74	106.86	46.24	40.50	74.41	56.17	65.98	101.87	51.14				

24124		1.78 -8.31 N	2.30 0.00 N	0.95 0.00 N	1.55 -0.34 N	1.14 0.00 N	2.94 -4.46 N	0.84 -59.59 N	2.82 -30.85 N	3.29 -2.70 N	3.63 -4.73 N	6.50 0.34 N	10.12 -9.27 N	4.85 -39.96 N	5.24 -6.76 N	4.36 -5.84 N	7.88 0.41 N	9.51 1.14 N	4.65 0.23 N	4.25 0.02 N	7.00 0.00 N	5.09 0.00 N	5.92 0.39 N	8.69 0.96 N	4.02 -4.01 N
GOWANUS_GT3_4 24125		32.65 1.78 -8.31 N	35.01 2.30 0.00 N	14.89 0.95 0.00 N	24.79 1.55 -0.34 N	17.68 1.14 0.00 N	46.13 2.94 -4.46 N	70.42 0.84 -59.59 N	62.77 2.82 -30.85 N	37.41 3.29 -2.70 N	42.21 3.63 -4.73 N	67.94 6.50 0.34 N	111.45 10.12 -9.27 N	87.09 4.85 -39.96 N	58.23 5.24 -6.76 N	50.41 4.36 -5.84 N	86.74 7.88 0.41 N	106.86 9.51 1.14 N	46.24 4.65 0.23 N	40.50 4.25 0.02 N	74.41 7.00 0.00 N	56.17 5.09 0.00 N	65.98 5.92 0.39 N	101.87 8.69 0.96 N	51.14 4.02 -4.01 N
GOWANUS_GT3_5 24126		32.65 1.78 -8.31 N	35.01 2.30 0.00 N	14.89 0.95 0.00 N	24.79 1.55 -0.34 N	17.68 1.14 0.00 N	46.13 2.94 -4.46 N	70.42 0.84 -59.59 N	62.77 2.82 -30.85 N	37.41 3.29 -2.70 N	42.21 3.63 -4.73 N	67.94 6.50 0.34 N	111.45 10.12 -9.27 N	87.09 4.85 -39.96 N	58.23 5.24 -6.76 N	50.41 4.36 -5.84 N	86.74 7.88 0.41 N	106.86 9.51 1.14 N	46.24 4.65 0.23 N	40.50 4.25 0.02 N	74.41 7.00 0.00 N	56.17 5.09 0.00 N	65.98 5.92 0.39 N	101.87 8.69 0.96 N	51.14 4.02 -4.01 N
GOWANUS_GT3_6 24127		32.65 1.78 -8.31 N	35.01 2.30 0.00 N	14.89 0.95 0.00 N	24.79 1.55 -0.34 N	17.68 1.14 0.00 N	46.13 2.94 -4.46 N	70.42 0.84 -59.59 N	62.77 2.82 -30.85 N	37.41 3.29 -2.70 N	42.21 3.63 -4.73 N	67.94 6.50 0.34 N	111.45 10.12 -9.27 N	87.09 4.85 -39.96 N	58.23 5.24 -6.76 N	50.41 4.36 -5.84 N	86.74 7.88 0.41 N	106.86 9.51 1.14 N	46.24 4.65 0.23 N	40.50 4.25 0.02 N	74.41 7.00 0.00 N	56.17 5.09 0.00 N	65.98 5.92 0.39 N	101.87 8.69 0.96 N	51.14 4.02 -4.01 N
GOWANUS_GT3_7 24128		32.65 1.78 -8.31 N	35.01 2.30 0.00 N	14.89 0.95 0.00 N	24.79 1.55 -0.34 N	17.68 1.14 0.00 N	46.13 2.94 -4.46 N	70.42 0.84 -59.59 N	62.77 2.82 -30.85 N	37.41 3.29 -2.70 N	42.21 3.63 -4.73 N	67.94 6.50 0.34 N	111.45 10.12 -9.27 N	87.09 4.85 -39.96 N	58.23 5.24 -6.76 N	50.41 4.36 -5.84 N	86.74 7.88 0.41 N	106.86 9.51 1.14 N	46.24 4.65 0.23 N	40.50 4.25 0.02 N	74.41 7.00 0.00 N	56.17 5.09 0.00 N	65.98 5.92 0.39 N	101.87 8.69 0.96 N	51.14 4.02 -4.01 N
GOWANUS_GT3_8 24129		32.65 1.78 -8.31 N	35.01 2.30 0.00 N	14.89 0.95 0.00 N	24.79 1.55 -0.34 N	17.68 1.14 0.00 N	46.13 2.94 -4.46 N	70.42 0.84 -59.59 N	62.77 2.82 -30.85 N	37.41 3.29 -2.70 N	42.21 3.63 -4.73 N	67.94 6.50 0.34 N	111.45 10.12 -9.27 N	87.09 4.85 -39.96 N	58.23 5.24 -6.76 N	50.41 4.36 -5.84 N	86.74 7.88 0.41 N	106.86 9.51 1.14 N	46.24 4.65 0.23 N	40.50 4.25 0.02 N	74.41 7.00 0.00 N	56.17 5.09 0.00 N	65.98 5.92 0.39 N	101.87 8.69 0.96 N	51.14 4.02 -4.01 N
GOWANUS_GT4_1 24130		32.65 1.78 -8.31 N	35.01 2.30 0.00 N	14.89 0.95 0.00 N	24.79 1.55 -0.34 N	17.68 1.14 0.00 N	46.13 2.94 -4.46 N	70.42 0.84 -59.59 N	62.77 2.82 -30.85 N	37.41 3.29 -2.70 N	42.21 3.63 -4.73 N	67.94 6.50 0.34 N	111.45 10.12 -9.27 N	87.09 4.85 -39.96 N	58.23 5.24 -6.76 N	50.41									

GRAHMSVILLE___HY 23607	30.53 0.77 -7.20 N	33.63 0.92 0.00 N	14.32 0.38 0.00 N	23.82 0.62 -0.30 N	17.01 0.47 0.00 N	43.89 1.29 -3.87 N	62.02 0.38 -51.65 N	56.92 1.31 -26.52 N	35.13 1.39 -2.31 N	35.33 1.48 0.00 N	63.98 2.57 0.38 N	104.03 3.99 -7.98 N	78.61 1.81 -34.52 N	53.99 1.93 -5.84 N	41.71 1.55 0.05 N	81.55 2.72 0.44 N	100.66 3.40 1.22 N	43.96 2.39 0.24 N	38.50 2.25 0.02 N	70.95 3.54 0.00 N	53.62 2.54 0.00 N	62.94 2.90 0.42 N	97.21 4.10 1.03 N	48.38 1.81 -3.46 N
GREENIDGE___3 23582	23.24 -0.82 -1.50 N	31.19 -1.52 0.00 N	13.33 -0.60 0.00 N	22.00 -0.97 -0.06 N	15.83 -0.71 0.00 N	38.09 -1.45 -0.80 N	20.61 -0.22 -10.85 N	34.93 -0.23 -6.06 N	31.59 -0.37 -0.53 N	33.62 -0.23 0.00 N	59.81 -0.58 1.40 N	92.50 -0.34 -0.79 N	49.27 -0.26 -7.24 N	46.82 -0.45 -1.04 N	39.61 -0.49 0.11 N	76.77 -1.49 1.01 N	94.74 -0.90 2.85 N	41.07 -0.19 0.56 N	36.05 -0.18 0.04 N	67.10 -0.31 0.00 N	51.70 0.62 0.00 N	58.91 0.65 2.19 N	89.33 0.14 4.96 N	43.81 0.08 -0.62 N
GREENIDGE___4 23583	23.24 -0.82 -1.50 N	31.19 -1.52 0.00 N	13.33 -0.60 0.00 N	22.00 -0.97 -0.06 N	15.83 -0.71 0.00 N	38.09 -1.45 -0.80 N	20.61 -0.22 -10.85 N	34.93 -0.23 -6.06 N	31.59 -0.37 -0.53 N	33.62 -0.23 0.00 N	59.81 -0.58 1.40 N	92.50 -0.34 -0.79 N	49.27 -0.26 -7.24 N	46.82 -0.45 -1.04 N	39.61 -0.49 0.11 N	76.77 -1.49 1.01 N	94.74 -0.90 2.85 N	41.07 -0.19 0.56 N	36.05 -0.18 0.04 N	67.10 -0.31 0.00 N	51.70 0.62 0.00 N	58.91 0.65 2.19 N	89.33 0.14 4.96 N	43.81 0.08 -0.62 N
HAMPSHIRE___PAPER_HYD 323593	21.89 -0.67 0.00 N	31.72 -0.99 0.00 N	13.49 -0.45 0.00 N	22.14 -0.77 0.00 N	16.01 -0.53 0.00 N	37.62 -1.11 0.00 N	9.76 -0.23 0.00 N	28.46 -0.64 0.00 N	30.67 -0.76 0.00 N	32.80 -1.05 0.00 N	59.87 -1.91 0.00 N	88.90 -3.15 0.00 N	40.86 -1.42 0.00 N	44.62 -1.60 0.00 N	38.83 -1.38 0.00 N	76.86 -2.42 0.00 N	96.01 -2.49 0.00 N	40.36 -1.46 0.00 N	34.75 -1.51 0.00 N	64.95 -2.47 0.00 N	49.23 -1.84 0.00 N	58.45 -2.01 0.00 N	91.34 -2.81 0.00 N	41.73 -1.37 0.00 N
HARZA MOOSE___RIVER 24016	22.17 -0.39 0.00 N	32.05 -0.66 0.00 N	13.65 -0.29 0.00 N	22.42 -0.48 0.00 N	16.21 -0.33 0.00 N	38.12 -0.61 0.00 N	9.88 -0.11 0.00 N	28.88 -0.22 0.00 N	31.15 -0.28 0.00 N	33.54 -0.31 0.00 N	61.21 -0.57 0.00 N	91.25 -0.80 0.00 N	41.93 -0.35 0.00 N	45.78 -0.45 0.00 N	39.81 -0.40 0.00 N	78.62 -0.65 0.00 N	97.90 -0.59 0.00 N	41.62 -0.20 0.00 N	35.99 -0.27 0.00 N	66.77 -0.65 0.00 N	50.50 -0.57 0.00 N	59.70 -0.75 0.00 N	92.91 -1.23 0.00 N	42.39 -0.72 0.00 N
HEMPSTEAD____ 23647	34.95 2.02 -10.37 N	35.39 2.68 0.00 N	15.07 1.13 0.00 N	25.07 1.83 -0.34 N	17.88 1.34 0.00 N	46.71 3.52 -4.46 N	71.34 0.97 -60.39 N	68.69 3.09 -36.51 N	60.85 3.59 -25.83 N	97.10 4.00 -59.25 N	73.28 7.11 -4.38 N	111.97 10.65 -9.27 N	87.18 5.06 -39.84 N	65.35 5.66 -13.48 N	64.94 4.78 -19.95 N	98.34 8.56 -10.51 N	109.41 10.16 -0.76 N	65.85 5.08 -18.96 N	65.36 4.60 -24.50 N	126.61 7.57 -51.62 N	67.16 5.62 -10.46 N	82.83 6.55 -15.82 N	107.35 9.47 -3.74 N	58.50 4.47 -10.93 N
HICKLING___1 23621	24.09 -0.52 -2.05 N	31.60 -1.10 0.00 N	13.48 -0.46 0.00 N	22.34 -0.65 -0.08 N	16.07 -0.47 0.00 N	38.92 -0.91 -1.10 N	24.57 -0.15 -14.73 N	36.24 -0.44 -7.58 N	31.58 -0.52 -0.67 N	33.38 -0.48 0.00 N	58.01 -1.22 2.56 N	91.88 -0.55 -0.38 N	50.66 -0.42 -8.79 N	46.64 -0.72 -1.15 N	39.20 -0.68 0.34 N	75.62 -0.37 3.28 N	90.06 0.50 8.93 N	40.42 0.36 1.75 N	36.43 0.28 0.12 N	67.20 -0.21 0.00 N	51.09 0.01 0.00 N	57.16 0.00 3.29 N	85.12 -1.05 7.98 N	43.48 -0.31 -0.68 N
HICKLING___2 23622	24.10 -0.52 -2.05 N	31.61 -1.10 0.00 N	13.48 -0.45 0.00 N	22.35 -0.64 -0.08 N	16.07 -0.47 0.00 N	38.94 -0.89 -1.10 N	24.57 -0.14 -14.73 N	36.25 -0.43 -7.58 N	31.60 -0.50 -0.67 N	33.38 -0.48 0.00 N	58.01 -1.22 2.56 N	91.91 -0.53 -0.38 N	50.66 -0.42 -8.79 N	46.66 -0.71 -1.15 N	39.21 -0.66 0.34 N	75.63 -0.36 3.28 N	90.07 0.51 8.93 N	40.43 0.36 1.75 N	36.44 0.29 0.12 N	67.21 -0.21 0.00 N	51.11 0.04 0.00 N	57.16 0.00 3.29 N	85.14 -1.03 7.98 N	43.49 -0.30 -0.68 N
HIGH FALLS___HY 23754	32.29 1.36 -8.37 N	34.43 1.72 0.00 N	14.65 0.72 0.00 N	24.43 1.18 -0.34 N	17.42 0.87 0.00 N	45.51 2.29 -4.49 N	70.73 0.66 -60.09 N	62.67 2.16 -31.41 N	36.66 2.49 -2.74 N	36.63 2.78 0.00 N	66.58 5.15 0.35 N	109.44 8.05 -9.34 N	86.20 3.78 -40.13 N	57.10 4.08 -6.81 N	43.52 3.35 0.05 N	84.89 6.02 0.41 N	104.73 7.39 1.14 N	45.36 3.77 0.23 N	39.69 3.44 0.02 N	73.09 5.67 0.00 N	55.27 4.19 0.00 N	64.89 4.82 0.39 N	100.18 7.00 0.96 N	50.24 3.10 -4.04 N
HILLBURN___GT 23639	32.04 1.53 -7.95 N	34.66 1.95 0.00 N	14.75 0.81 0.00 N	24.56 1.33 -0.33 N	17.53 0.98 0.00 N	45.59 2.59 -4.27 N	67.78 0.74 -57.06 N	60.99 2.42 -29.48 N	36.77 2.77 -2.57 N	36.92 3.07 0.00 N	66.94 5.51 0.35 N	109.56 8.64 -8.87 N	84.54 4.11 -38.14 N	57.13 4.44 -6.47 N	43.83 3.66 0.05 N	85.50 6.67 0.44 N	105.55 8.23 1.17 N	45.75 4.16 0.23 N	40.02 3.77 0.02 N	73.52 6.11 0.00 N	55.50 4.43 0.00 N	65.19 5.13 0.39 N	100.71 7.53 0.96 N	50.33 3.39 -3.84 N
HOLTSVILLE_IC_1 23690	34.94 2.01 -10.37 N	35.40 2.69 0.00 N	15.11 1.17 0.00 N	25.10 1.85 -0.34 N	17.92 1.38 0.00 N	46.73 3.54 -4.46 N	71.30 0.93 -60.39 N	68.56 2.95 -36.51 N	60.71 3.45 -25.83 N	96.95 3.84 -59.25 N	72.73 6.57 -4.38 N	110.90 9.57 -9.27 N	86.70 4.57 -39.84 N	64.95 5.25 -13.48 N	64.62 4.46 -19.95 N	97.52 7.74 -10.51 N	108.20 8.94 -0.76 N	65.55 4.78 -18.96 N	65.06 4.30 -24.50 N	125.98 6.94 -51.62 N	66.75 5.22 -10.46 N	82.24 5.97 -15.82 N	106.39 8.51 -3.74 N	58.32 4.28 -10.93 N
HOLTSVILLE_IC_10 23699	35.07 2.14 -10.37 N	35.57 2.86 0.00 N	15.19 1.25 0.00 N	25.22 1.97 -0.34 N	18.02 1.47 0.00 N	46.96 3.77 -4.46 N	71.37 1.00 -60.39 N	68.76 3.16 -36.51 N	60.94 3.68 -25.83 N	97.20 4.09 -59.25 N	73.19 7.02 -4.38 N	111.54 10.21 -9.27 N	86.99 4.87 -39.84 N	65.28 5.58 -13.48 N	64.92 4.75 -19.95 N	98.08 8.29 -10.51 N	108.87 9.62 -0.76 N	65.86 5.09 -18.96 N	65.34 4.58 -24.50 N	126.46 7.42 -51.62 N	67.12 5.59 -10.46 N	82.71 6.44 -15.82 N	107.03 9.15 -3.74 N	58.61 4.57 -10.93 N
HOLTSVILLE_IC_2 23691	34.94 2.01 -10.37 N	35.40 2.69 0.00 N	15.11 1.17 0.00 N	25.10 1.85 -0.34 N	17.92 1.38 0.00 N	46.73 3.54 -4.46 N	71.30 0.93 -60.39 N	68.56 2.95 -36.51 N	60.71 3.45 -25.83 N	96.95 3.84 -59.25 N	72.73 6.57 -4.38 N	110.90 9.57 -9.27 N	86.70 4.57 -39.84 N	64.95 5.25 -13.48 N	64.62 4.46 -19.95 N	97.52 7.74 -10.51 N	108.20 8.94 -0.76 N	65.55 4.78 -18.96 N	65.06 4.30 -24.50 N	125.98 6.94 -51.62 N	66.75 5.22 -10.46 N	82.24 5.97 -15.82 N	106.39 8.51 -3.74 N	58.32 4.28 -10.93 N
HOLTSVILLE_IC_3 23692	34.94 2.01 -10.37 N	35.40 2.69 0.00 N	15.11 1.17 0.00 N	25.10 1.85 -0.34 N	17.92 1.38 0.00 N	46.73 3.54 -4.46 N	71.30 0.93 -60.39 N	68.56 2.95 -36.51 N	60.71 3.45 -25.83 N	96.95 3.84 -59.25 N	72.73 6.57 -4.38 N	110.90 9.57 -9.27 N	86.70 4.57 -39.84 N	64.95 5.25 -13.48 N	64.62 4.46 -19.95 N	97.52 7.74 -10.51 N	108.20 8.94 -0.76 N	65.55 4.78 -18.96 N	65.06 4.30 -24.50 N	125.98 6.94 -51.62 N	66.75 5.22 -10.46 N	82.24 5.97 -15.82 N	106.39 8.51 -3.74 N	58.32 4.28 -10.93 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	34.94 2.01 -10.37 N	35.40 2.69 0.00 N	15.11 1.17 0.00 N	25.10 1.85 -0.34 N	17.92 1.38 0.00 N	46.73 3.54 -4.46 N	71.30 0.93 -60.39 N	68.56 2.95 -36.51 N	60.71 3.45 -25.83 N	96.95 3.84 -59.25 N	72.73 6.57 -4.38 N	110.90 9.57 -9.27 N	86.70 4.57 -39.84 N	64.95 5.25 -13.48 N	64.62 4.46 -19.95 N	97.52 7.74 -10.51 N	108.20 8.94 -0.76 N	65.55 4.78 -18.96 N	65.06 4.30 -24.50 N	125.98 6.94 -51.62 N	66.75 5.22 -10.46 N	82.24 5.97 -15.82 N	106.39 8.51 -3.74 N	58.32 4.28 -10.93 N	
HOLTSVILLE_IC_5 23694	34.94 2.01 -10.37 N	35.40 2.69 0.00 N	15.11 1.17 0.00 N	25.10 1.85 -0.34 N	17.92 1.38 0.00 N	46.73 3.54 -4.46 N	71.30 0.93 -60.39 N	68.56 2.95 -36.51 N	60.71 3.45 -25.83 N	96.95 3.84 -59.25 N	72.73 6.57 -4.38 N	110.90 9.57 -9.27 N	86.70 4.57 -39.84 N	64.95 5.25 -13.48 N	64.62 4.46 -19.95 N	97.52 7.74 -10.51 N	108.20 8.94 -0.76 N	65.55 4.78 -18.96 N	65.06 4.30 -24.50 N	125.98 6.94 -51.62 N	66.75 5.22 -10.46 N	82.24 5.97 -15.82 N	106.39 8.51 -3.74 N	58.32 4.28 -10.93 N	
HOLTSVILLE_IC_6 23695	35.07 2.14 -10.37 N	35.57 2.86 0.00 N	15.19 1.25 0.00 N	25.22 1.97 -0.34 N	18.02 1.47 0.00 N	46.96 3.77 -4.46 N	71.37 1.00 -60.39 N	68.76 3.16 -36.51 N	60.94 3.68 -25.83 N	97.20 4.09 -59.25 N	73.19 7.02 -4.38 N	111.54 10.21 -9.27 N	86.99 4.87 -39.84 N	65.28 5.58 -13.48 N	64.92 4.75 -19.95 N	98.08 8.29 -10.51 N	108.87 9.62 -0.76 N	65.86 5.09 -18.96 N	65.34 4.58 -24.50 N	126.46 7.42 -51.62 N	67.12 5.59 -10.46 N	82.71 6.44 -15.82 N	107.03 9.15 -3.74 N	58.61 4.57 -10.93 N	
HOLTSVILLE_IC_7 23696	35.07 2.14 -10.37 N	35.57 2.86 0.00 N	15.19 1.25 0.00 N	25.22 1.97 -0.34 N	18.02 1.47 0.00 N	46.96 3.77 -4.46 N	71.37 1.00 -60.39 N	68.76 3.16 -36.51 N	60.94 3.68 -25.83 N	97.20 4.09 -59.25 N	73.19 7.02 -4.38 N	111.54 10.21 -9.27 N	86.99 4.87 -39.84 N	65.28 5.58 -13.48 N	64.92 4.75 -19.95 N	98.08 8.29 -10.51 N	108.87 9.62 -0.76 N	65.86 5.09 -18.96 N	65.34 4.58 -24.50 N	126.46 7.42 -51.62 N	67.12 5.59 -10.46 N	82.71 6.44 -15.82 N	107.03 9.15 -3.74 N	58.61 4.57 -10.93 N	
HOLTSVILLE_IC_8 23697	35.07 2.14 -10.37 N	35.57 2.86 0.00 N	15.19 1.25 0.00 N	25.22 1.97 -0.34 N	18.02 1.47 0.00 N	46.96 3.77 -4.46 N	71.37 1.00 -60.39 N	68.76 3.16 -36.51 N	60.94 3.68 -25.83 N	97.20 4.09 -59.25 N	73.19 7.02 -4.38 N	111.54 10.21 -9.27 N	86.99 4.87 -39.84 N	65.28 5.58 -13.48 N	64.92 4.75 -19.95 N	98.08 8.29 -10.51 N	108.87 9.62 -0.76 N	65.86 5.09 -18.96 N	65.34 4.58 -24.50 N	126.46 7.42 -51.62 N	67.12 5.59 -10.46 N	82.71 6.44 -15.82 N	107.03 9.15 -3.74 N	58.61 4.57 -10.93 N	
HOLTSVILLE_IC_9 23698	35.07 2.14 -10.37 N	35.57 2.86 0.00 N	15.19 1.25 0.00 N	25.22 1.97 -0.34 N	18.02 1.47 0.00 N	46.96 3.77 -4.46 N	71.37 1.00 -60.39 N	68.76 3.16 -36.51 N	60.94 3.68 -25.83 N	97.20 4.09 -59.25 N	73.19 7.02 -4.38 N	111.54 10.21 -9.27 N	86.99 4.87 -39.84 N	65.28 5.58 -13.48 N	64.92 4.75 -19.95 N	98.08 8.29 -10.51 N	108.87 9.62 -0.76 N	65.86 5.09 -18.96 N	65.34 4.58 -24.50 N	126.46 7.42 -51.62 N	67.12 5.59 -10.46 N	82.71 6.44 -15.82 N	107.03 9.15 -3.74 N	58.61 4.57 -10.93 N	
HQ_GEN_CEDARS 23644	22.82 0.26 0.00 N	33.16 0.45 0.00 N	14.10 0.16 0.00 N	23.16 0.26 0.00 N	16.74 0.20 0.00 N	39.15 0.42 0.00 N	10.11 0.12 0.00 N	29.41 0.31 0.00 N	31.71 0.28 0.00 N	33.98 0.13 0.00 N	62.06 0.27 0.00 N	92.05 0.00 0.00 N	42.27 -0.02 0.00 N	46.27 0.05 0.00 N	40.32 0.10 0.00 N	79.78 0.50 0.00 N	99.31 0.82 0.00 N	41.72 -0.10 0.00 N	36.02 -0.24 0.00 N	67.66 0.24 0.00 N	51.36 0.28 0.00 N	60.91 0.46 0.00 N	95.14 1.00 0.00 N	43.49 0.39 0.00 N	
HQ_GEN_CHAT DC 23651	21.65 -0.14 1.27 N	32.67 -0.03 0.00 N	13.91 -0.02 0.00 N	22.86 -0.05 0.00 N	16.52 -0.02 0.00 N	38.55 -0.18 0.00 N	9.92 -0.06 0.00 N	28.87 -0.23 0.00 N	31.16 -0.27 0.00 N	33.50 -0.35 0.00 N	61.15 -0.63 0.00 N	90.75 -1.31 0.00 N	41.69 -0.59 0.00 N	45.64 -0.59 0.00 N	39.76 -0.45 0.00 N	78.62 -0.66 0.00 N	97.69 -0.80 0.00 N	41.21 -0.60 0.00 N	35.63 -0.63 0.00 N	66.83 -0.58 0.00 N	50.67 -0.40 0.00 N	59.98 -0.48 0.00 N	93.56 -0.58 0.00 N	42.80 -0.30 0.00 N	
HUDSON AVE_GT_3 23810	32.54 1.67 -8.31 N	34.85 2.14 0.00 N	14.83 0.90 0.00 N	24.71 1.46 -0.34 N	17.62 1.08 0.00 N	46.02 2.83 -4.46 N	70.38 0.80 -59.59 N	62.58 2.64 -30.85 N	37.22 3.10 -2.69 N	37.36 3.50 0.00 N	67.70 6.26 0.35 N	111.10 9.78 -9.27 N	86.79 4.67 -39.84 N	58.04 5.07 -6.76 N	44.38 4.21 0.05 N	86.53 7.66 0.41 N	106.61 9.27 1.14 N	46.15 4.56 0.23 N	40.41 4.16 0.02 N	74.26 6.84 0.00 N	56.00 4.93 0.00 N	65.80 5.74 0.39 N	101.62 8.44 0.96 N	50.94 3.83 -4.01 N	
HUDSON AVE_GT_4 23540	32.54 1.67 -8.31 N	34.85 2.14 0.00 N	14.83 0.90 0.00 N	24.71 1.46 -0.34 N	17.62 1.08 0.00 N	46.02 2.83 -4.46 N	70.38 0.80 -59.59 N	62.58 2.64 -30.85 N	37.22 3.10 -2.69 N	37.36 3.50 0.00 N	67.70 6.26 0.35 N	111.10 9.78 -9.27 N	86.79 4.67 -39.84 N	58.04 5.07 -6.76 N	44.38 4.21 0.05 N	86.53 7.66 0.41 N	106.61 9.27 1.14 N	46.15 4.56 0.23 N	40.41 4.16 0.02 N	74.26 6.84 0.00 N	56.00 4.93 0.00 N	65.80 5.74 0.39 N	101.62 8.44 0.96 N	50.94 3.83 -4.01 N	
HUDSON AVE_GT_5 23657	32.54 1.67 -8.31 N	34.85 2.14 0.00 N	14.83 0.90 0.00 N	24.71 1.46 -0.34 N	17.62 1.08 0.00 N	46.02 2.83 -4.46 N	70.38 0.80 -59.59 N	62.58 2.64 -30.85 N	37.22 3.10 -2.69 N	37.36 3.50 0.00 N	67.70 6.26 0.35 N	111.10 9.78 -9.27 N	86.79 4.67 -39.84 N	58.04 5.07 -6.76 N	44.38 4.21 0.05 N	86.53 7.66 0.41 N	106.61 9.27 1.14 N	46.15 4.56 0.23 N	40.41 4.16 0.02 N	74.26 6.84 0.00 N	56.00 4.93 0.00 N	65.80 5.74 0.39 N	101.62 8.44 0.96 N	50.94 3.83 -4.01 N	
HUDSON_AVE_10 24168	32.47 1.60 -8.31 N	34.75 2.04 0.00 N	14.78 0.85 0.00 N	24.63 1.38 -0.34 N	17.56 1.02 0.00 N	45.89 2.71 -4.46 N	70.34 0.76 -59.59 N	62.48 2.54 -30.85 N	37.15 3.02 -2.69 N	37.27 3.42 0.00 N	67.44 6.01 0.35 N	110.72 9.40 -9.27 N	86.62 4.49 -39.84 N	57.90 4.92 -6.76 N	44.24 4.08 0.05 N	86.18 7.31 0.41 N	106.13 8.78 1.14 N	45.95 4.36 0.23 N	40.27 4.02 0.02 N	73.99 6.58 0.00 N	55.82 4.75 0.00 N	65.61 5.55 0.39 N	101.35 8.17 0.96 N	50.83 3.72 -4.01 N	
HUNTLEY___63 23557	21.57 -2.25 -1.25 N	29.19 -3.51 0.00 N	12.50 -1.43 0.00 N	20.42 -2.53 -0.05 N	14.65 -1.90 0.00 N	34.97 -4.43 -0.67 N	17.81 -1.16 -8.99 N	28.18 -3.69 -2.77 N	27.74 -3.99 -0.30 N	29.73 -4.13 0.00 N	32.11 -7.66 22.02 N	65.25 -10.77 16.04 N	31.98 -5.03 5.27 N	36.70 -5.54 3.97 N	32.32 -4.81 3.09 N	45.99 -9.93 23.35 N	25.91 -11.81 60.77 N	25.13 -4.92 11.77 N	30.96 -4.52 0.79 N	58.30 -9.11 0.00 N	44.34 -6.74 0.00 N	32.81 -8.03 19.62 N	31.43 -12.14 50.58 N	35.70 -5.45 1.95 N	
HUNTLEY___64	21.57	29.19	12.50	20.42	14.65	34.97	17.81	28.18	27.74	29.73	32.11	65.25	31.98	36.70	32.32	45.99	25.91	25.13	30.96	58.30	44.34	32.81	31.43	35.70	

23558	-2.25 -1.25 N	-3.51 0.00 N	-1.43 0.00 N	-2.53 -0.05 N	-1.90 0.00 N	-4.43 -0.67 N	-1.16 -8.99 N	-3.69 -2.77 N	-3.99 -0.30 N	-4.13 0.00 N	-7.66 22.02 N	-10.77 16.04 N	-5.03 5.27 N	-5.54 3.97 N	-4.81 3.09 N	-9.93 23.35 N	-11.81 60.77 N	-4.92 11.77 N	-4.52 0.79 N	-9.11 0.00 N	-6.74 0.00 N	-8.03 19.62 N	-12.14 50.58 N	-5.45 1.95 N
HUNTLEY___65 23559	21.57 -2.25 -1.25 N	29.19 -3.51 0.00 N	12.50 -1.43 0.00 N	20.42 -2.53 -0.05 N	14.65 -1.90 0.00 N	34.97 -4.43 -0.67 N	17.81 -1.16 -8.99 N	28.18 -3.69 -2.77 N	27.74 -3.99 -0.30 N	29.73 -4.13 0.00 N	32.11 -7.66 22.02 N	65.25 -10.77 16.04 N	31.98 -5.03 5.27 N	36.70 -5.54 3.97 N	32.32 -4.81 3.09 N	45.99 -9.93 23.35 N	25.91 -11.81 60.77 N	25.13 -4.92 11.77 N	30.96 -4.52 0.79 N	58.30 -9.11 0.00 N	44.34 -6.74 0.00 N	32.81 -8.03 19.62 N	31.43 -12.14 50.58 N	35.70 -5.45 1.95 N
HUNTLEY___66 23560	21.57 -2.25 -1.25 N	29.19 -3.51 0.00 N	12.50 -1.43 0.00 N	20.42 -2.53 -0.05 N	14.65 -1.90 0.00 N	34.97 -4.43 -0.67 N	17.81 -1.16 -8.99 N	28.18 -3.69 -2.77 N	27.74 -3.99 -0.30 N	29.73 -4.13 0.00 N	32.11 -7.66 22.02 N	65.25 -10.77 16.04 N	31.98 -5.03 5.27 N	36.70 -5.54 3.97 N	32.32 -4.81 3.09 N	45.99 -9.93 23.35 N	25.91 -11.81 60.77 N	25.13 -4.92 11.77 N	30.96 -4.52 0.79 N	58.30 -9.11 0.00 N	44.34 -6.74 0.00 N	32.81 -8.03 19.62 N	31.43 -12.14 50.58 N	35.70 -5.45 1.95 N
HUNTLEY___67 23561	21.34 -2.50 -1.29 N	28.84 -3.87 0.00 N	12.35 -1.58 0.00 N	20.19 -2.77 -0.05 N	14.47 -2.07 0.00 N	34.53 -4.89 -0.69 N	17.90 -1.29 -9.21 N	27.92 -4.08 -2.90 N	27.26 -4.48 -0.31 N	29.18 -4.67 0.00 N	31.35 -8.60 21.83 N	64.05 -12.16 15.85 N	31.58 -5.68 5.03 N	36.06 -6.25 3.91 N	31.71 -5.44 3.06 N	45.17 -11.10 23.00 N	25.57 -13.27 59.65 N	24.73 -5.54 11.55 N	30.46 -5.03 0.78 N	57.43 -9.98 0.00 N	43.75 -7.33 0.00 N	32.51 -8.69 19.26 N	31.29 -13.24 49.61 N	35.31 -5.91 1.89 N
HUNTLEY___68 23562	21.34 -2.50 -1.29 N	28.84 -3.87 0.00 N	12.35 -1.58 0.00 N	20.19 -2.77 -0.05 N	14.47 -2.07 0.00 N	34.53 -4.89 -0.69 N	17.90 -1.29 -9.21 N	27.92 -4.08 -2.90 N	27.26 -4.48 -0.31 N	29.18 -4.67 0.00 N	31.35 -8.60 21.83 N	64.05 -12.16 15.85 N	31.58 -5.68 5.03 N	36.06 -6.25 3.91 N	31.71 -5.44 3.06 N	45.17 -11.10 23.00 N	25.57 -13.27 59.65 N	24.73 -5.54 11.55 N	30.46 -5.03 0.78 N	57.43 -9.98 0.00 N	43.75 -7.33 0.00 N	32.51 -8.69 19.26 N	31.29 -13.24 49.61 N	35.31 -5.91 1.89 N
INDECK___CORINTH 23802	34.59 1.25 -10.77 N	34.56 1.85 0.00 N	14.76 0.82 0.00 N	24.77 1.42 -0.44 N	17.56 1.01 0.00 N	46.94 2.43 -5.78 N	87.94 0.68 -77.27 N	70.96 1.78 -40.09 N	36.67 1.74 -3.50 N	35.66 1.81 0.00 N	65.39 3.60 0.00 N	110.09 5.66 -12.38 N	96.56 2.40 -51.88 N	57.59 2.50 -8.86 N	42.32 2.10 0.00 N	82.60 3.63 0.31 N	102.39 4.75 0.86 N	43.77 2.12 0.17 N	38.49 2.24 0.01 N	71.15 3.73 0.00 N	53.75 2.67 0.00 N	63.21 3.07 0.31 N	98.54 5.16 0.77 N	50.64 2.32 -5.22 N
INDECK___ILION 23567	23.03 0.67 0.20 N	33.65 0.94 0.00 N	14.34 0.40 0.00 N	23.57 0.67 0.01 N	17.04 0.50 0.00 N	39.87 1.25 0.11 N	8.90 0.34 1.43 N	29.34 0.98 0.74 N	32.36 0.99 0.06 N	34.96 1.10 0.00 N	63.76 1.98 0.00 N	95.04 3.22 0.23 N	42.83 1.50 0.96 N	47.58 1.53 0.16 N	41.50 1.29 0.00 N	81.78 2.51 0.00 N	101.55 3.06 0.00 N	43.20 1.38 0.00 N	37.56 1.30 0.00 N	69.59 2.18 0.00 N	52.63 1.55 0.00 N	62.33 1.88 0.00 N	96.97 2.83 0.00 N	44.32 1.31 0.10 N
INDECK___OLEAN 23982	22.60 -1.45 -1.48 N	30.26 -2.45 0.00 N	12.93 -1.01 0.00 N	21.32 -1.65 -0.06 N	15.32 -1.23 0.00 N	36.70 -2.83 -0.80 N	19.95 -0.67 -10.64 N	30.87 -2.15 -3.91 N	29.44 -2.39 -0.39 N	31.39 -2.46 0.00 N	38.49 -4.77 18.52 N	73.28 -5.77 13.00 N	37.07 -2.84 2.38 N	39.87 -3.36 2.99 N	34.62 -2.99 2.60 N	53.82 -5.86 19.60 N	40.23 -6.49 51.77 N	29.14 -2.58 10.10 N	33.15 -2.44 0.68 N	62.00 -5.41 0.00 N	47.18 -3.90 0.00 N	37.66 -4.87 17.93 N	39.11 -8.45 46.59 N	37.58 -3.83 1.69 N
INDECK___OSWEGO 23783	22.52 -0.65 -0.61 N	31.64 -1.07 0.00 N	13.49 -0.45 0.00 N	22.18 -0.75 -0.03 N	16.00 -0.54 0.00 N	37.92 -1.14 -0.33 N	14.11 -0.26 -4.39 N	30.64 -0.74 -2.27 N	30.83 -0.80 -0.20 N	33.03 -0.82 0.00 N	60.27 -1.51 0.00 N	90.69 -2.07 -0.70 N	44.26 -0.97 -2.95 N	45.61 -1.11 -0.50 N	39.24 -0.97 0.00 N	77.41 -1.87 0.00 N	96.35 -2.14 0.00 N	41.01 -0.80 0.00 N	35.52 -0.75 0.00 N	65.74 -1.68 0.00 N	49.74 -1.34 0.00 N	58.75 -1.70 0.00 N	91.35 -2.79 0.00 N	42.05 -1.35 -0.30 N
INDECK___YERKES 23781	21.57 -2.25 -1.25 N	29.19 -3.51 0.00 N	12.50 -1.43 0.00 N	20.42 -2.53 -0.05 N	14.65 -1.90 0.00 N	34.97 -4.43 -0.67 N	17.81 -1.16 -8.99 N	28.18 -3.69 -2.77 N	27.74 -3.99 -0.30 N	29.73 -4.13 0.00 N	32.11 -7.66 22.02 N	65.25 -10.77 16.04 N	31.98 -5.03 5.27 N	36.70 -5.54 3.97 N	32.32 -4.81 3.09 N	45.99 -9.93 23.35 N	25.91 -11.81 60.77 N	25.13 -4.92 11.77 N	30.96 -4.52 0.79 N	58.30 -9.11 0.00 N	44.34 -6.74 0.00 N	32.81 -8.03 19.62 N	31.43 -12.14 50.58 N	35.70 -5.45 1.95 N
INDIAN POINT_GT_1 24139	32.27 1.47 -8.25 N	34.59 1.88 0.00 N	14.73 0.79 0.00 N	24.54 1.29 -0.34 N	17.50 0.95 0.00 N	45.65 2.49 -4.43 N	69.84 0.71 -59.15 N	61.98 2.30 -30.58 N	36.76 2.66 -2.67 N	36.82 2.97 0.00 N	66.76 5.32 0.35 N	109.60 8.35 -9.20 N	85.78 3.95 -39.54 N	57.22 4.29 -6.71 N	43.71 3.55 0.05 N	85.27 6.40 0.41 N	105.16 7.82 1.14 N	45.52 3.93 0.23 N	39.86 3.61 0.02 N	73.30 5.89 0.00 N	55.31 4.23 0.00 N	64.98 4.92 0.39 N	100.42 7.24 0.96 N	50.36 3.29 -3.97 N
INDIAN POINT_GT_2 23659	32.27 1.47 -8.25 N	34.59 1.88 0.00 N	14.73 0.79 0.00 N	24.54 1.29 -0.34 N	17.50 0.95 0.00 N	45.65 2.49 -4.43 N	69.84 0.71 -59.15 N	61.98 2.30 -30.58 N	36.76 2.66 -2.67 N	36.82 2.97 0.00 N	66.76 5.32 0.35 N	109.60 8.35 -9.20 N	85.78 3.95 -39.54 N	57.22 4.29 -6.71 N	43.71 3.55 0.05 N	85.27 6.40 0.41 N	105.16 7.82 1.14 N	45.52 3.93 0.23 N	39.86 3.61 0.02 N	73.30 5.89 0.00 N	55.31 4.23 0.00 N	64.98 4.92 0.39 N	100.42 7.24 0.96 N	50.36 3.29 -3.97 N
INDIAN POINT_GT_3 24019	32.27 1.47 -8.25 N	34.59 1.88 0.00 N	14.73 0.79 0.00 N	24.54 1.29 -0.34 N	17.50 0.95 0.00 N	45.65 2.49 -4.43 N	69.84 0.71 -59.15 N	61.98 2.30 -30.58 N	36.76 2.66 -2.67 N	36.82 2.97 0.00 N	66.76 5.32 0.35 N	109.60 8.35 -9.20 N	85.78 3.95 -39.54 N	57.22 4.29 -6.71 N	43.71 3.55 0.05 N	85.27 6.40 0.41 N	105.16 7.82 1.14 N	45.52 3.93 0.23 N	39.86 3.61 0.02 N	73.30 5.89 0.00 N	55.31 4.23 0.00 N	64.98 4.92 0.39 N	100.42 7.24 0.96 N	50.36 3.29 -3.97 N
INDIAN POINT___2 23530	32.13 1.42 -8.15 N	34.52 1.81 0.00 N	14.69 0.75 0.00 N	24.47 1.23 -0.33 N	17.46 0.91 0.00 N	45.52 2.41 -4.38 N	69.17 0.69 -58.50 N	61.62 2.25 -30.28 N	36.67 2.60 -2.64 N	36.74 2.90 0.00 N	66.61 5.17 0.35 N	109.26 8.11 -9.09 N	85.24 3.86 -39.10 N	57.03 4.19 -6.63 N	43.62 3.46 0.05 N	85.07 6.23 0.44 N	104.94 7.62 1.17 N	45.44 3.85 0.23 N	39.77 3.52 0.02 N	73.12 5.71 0.00 N	55.19 4.11 0.00 N	64.85 4.79 0.39 N	100.18 7.00 0.96 N	50.22 3.19 -3.93 N

INDIAN POINT____3 23531	32.21 1.40 -8.25 N	34.50 1.79 0.00 N	14.68 0.75 0.00 N	24.47 1.23 -0.34 N	17.45 0.90 0.00 N	45.53 2.37 -4.43 N	69.81 0.67 -59.15 N	61.92 2.20 -30.62 N	36.65 2.55 -2.67 N	36.69 2.84 0.00 N	66.52 5.09 0.35 N	109.25 7.99 -9.20 N	85.63 3.80 -39.54 N	57.03 4.11 -6.71 N	43.57 3.40 0.05 N	84.96 6.09 0.41 N	104.77 7.42 1.14 N	45.35 3.76 0.23 N	39.71 3.46 0.02 N	73.03 5.61 0.00 N	55.11 4.03 0.00 N	64.74 4.69 0.39 N	100.08 6.90 0.96 N	50.22 3.14 -3.98 N
IP CORINTH____1 23988	34.61 1.28 -10.77 N	34.60 1.89 0.00 N	14.78 0.84 0.00 N	24.79 1.45 -0.44 N	17.58 1.04 0.00 N	47.01 2.50 -5.78 N	87.95 0.70 -77.27 N	71.00 1.82 -40.09 N	36.70 1.78 -3.50 N	35.71 1.86 0.00 N	65.50 3.71 0.00 N	110.25 5.82 -12.38 N	96.63 2.47 -51.88 N	57.65 2.57 -8.86 N	42.38 2.17 0.00 N	82.73 3.76 0.31 N	102.54 4.91 0.86 N	43.85 2.20 0.17 N	38.55 2.30 0.01 N	71.27 3.86 0.00 N	53.83 2.76 0.00 N	63.28 3.14 0.31 N	98.63 5.26 0.77 N	50.70 2.38 -5.22 N
IP____TICONDEROGA 23804	35.11 2.04 -10.51 N	35.76 3.05 0.00 N	15.30 1.36 0.00 N	25.65 2.32 -0.43 N	18.21 1.67 0.00 N	48.13 3.76 -5.64 N	86.38 0.99 -75.41 N	70.71 2.51 -39.10 N	37.31 2.47 -3.41 N	36.43 2.58 0.00 N	66.74 5.22 0.27 N	112.24 8.32 -11.87 N	96.36 3.58 -50.49 N	58.52 3.71 -8.59 N	43.34 3.15 0.02 N	84.41 5.44 0.31 N	104.17 6.59 0.91 N	44.33 2.70 0.18 N	39.22 2.97 0.01 N	72.68 5.26 0.00 N	54.92 3.84 0.00 N	64.55 4.40 0.31 N	101.20 7.83 0.77 N	51.82 3.64 -5.08 N
JARVIS____ 23743	22.43 0.06 0.20 N	32.80 0.09 0.00 N	13.97 0.03 0.00 N	22.96 0.06 0.01 N	16.58 0.03 0.00 N	38.74 0.12 0.11 N	8.59 0.03 1.43 N	28.46 0.10 0.74 N	31.46 0.10 0.06 N	33.99 0.14 0.00 N	62.03 0.25 0.00 N	92.28 0.46 0.23 N	41.54 0.21 0.96 N	46.26 0.21 0.16 N	40.39 0.17 0.00 N	79.66 0.39 0.00 N	98.98 0.49 0.00 N	42.06 0.25 0.00 N	36.48 0.22 0.00 N	67.68 0.27 0.00 N	51.28 0.20 0.00 N	60.69 0.23 0.00 N	94.44 0.29 0.00 N	43.16 0.15 0.10 N
JENNISON____1 23625	25.63 0.25 -2.82 N	32.77 0.06 0.00 N	14.01 0.07 0.00 N	23.20 0.18 -0.11 N	16.69 0.14 0.00 N	40.81 0.57 -1.51 N	30.42 0.24 -20.20 N	40.27 0.77 -10.40 N	33.11 0.77 -0.91 N	34.69 0.84 0.00 N	61.74 1.33 1.37 N	96.70 2.49 -2.16 N	56.39 1.17 -12.93 N	49.42 1.18 -2.02 N	41.01 0.99 0.19 N	79.68 2.11 1.71 N	96.82 2.95 4.62 N	42.37 1.46 0.91 N	37.39 1.18 0.06 N	69.03 1.62 0.00 N	52.26 1.18 0.00 N	60.17 1.36 1.64 N	91.67 1.52 3.99 N	44.85 0.54 -1.21 N
JENNISON____2 23626	25.61 0.23 -2.82 N	32.74 0.03 0.00 N	14.00 0.06 0.00 N	23.18 0.16 -0.11 N	16.68 0.13 0.00 N	40.77 0.53 -1.51 N	30.41 0.23 -20.20 N	40.23 0.73 -10.40 N	33.07 0.73 -0.91 N	34.64 0.79 0.00 N	61.66 1.25 1.37 N	96.60 2.39 -2.16 N	56.33 1.12 -12.93 N	49.36 1.13 -2.02 N	40.97 0.95 0.19 N	79.57 2.01 1.71 N	96.69 2.82 4.62 N	42.30 1.39 0.91 N	37.34 1.13 0.06 N	68.94 1.53 0.00 N	52.20 1.13 0.00 N	60.11 1.30 1.64 N	91.54 1.38 3.99 N	44.80 0.49 -1.21 N
KEDC PORT_JEFF_GT2 24210	35.00 2.07 -10.37 N	35.47 2.76 0.00 N	15.15 1.21 0.00 N	25.15 1.90 -0.34 N	17.97 1.42 0.00 N	46.84 3.65 -4.46 N	71.33 0.96 -60.39 N	68.63 3.02 -36.51 N	60.80 3.54 -25.83 N	97.02 3.91 -59.25 N	72.83 6.67 -4.38 N	110.96 9.63 -9.27 N	86.73 4.60 -39.84 N	65.05 5.35 -13.48 N	64.73 4.56 -19.95 N	97.61 7.83 -10.51 N	108.06 8.80 -0.76 N	65.42 4.65 -18.96 N	64.98 4.21 -24.50 N	125.80 6.76 -51.62 N	66.74 5.20 -10.46 N	82.36 6.09 -15.82 N	106.53 8.65 -3.74 N	58.46 4.43 -10.93 N
KEDC PORT_JEFF_GT3 24211	35.00 2.07 -10.37 N	35.47 2.76 0.00 N	15.15 1.21 0.00 N	25.15 1.90 -0.34 N	17.97 1.42 0.00 N	46.84 3.65 -4.46 N	71.33 0.96 -60.39 N	68.63 3.02 -36.51 N	60.80 3.54 -25.83 N	97.02 3.91 -59.25 N	72.83 6.67 -4.38 N	110.96 9.63 -9.27 N	86.73 4.60 -39.84 N	65.05 5.35 -13.48 N	64.73 4.56 -19.95 N	97.61 7.83 -10.51 N	108.06 8.80 -0.76 N	65.42 4.65 -18.96 N	64.98 4.21 -24.50 N	125.80 6.76 -51.62 N	66.74 5.20 -10.46 N	82.36 6.09 -15.82 N	106.53 8.65 -3.74 N	58.46 4.43 -10.93 N
KEDC_GLWD_GT4 24219	34.89 1.96 -10.37 N	35.30 2.59 0.00 N	15.03 1.09 0.00 N	25.02 1.77 0.00 N	17.85 1.30 0.00 N	46.57 3.38 -4.46 N	71.30 0.93 -60.39 N	68.60 2.99 -36.51 N	60.73 3.47 -25.83 N	96.98 3.87 -59.25 N	73.10 6.94 -4.38 N	111.88 10.56 -9.27 N	87.10 4.98 -39.84 N	65.22 5.52 -13.48 N	64.79 4.63 -19.95 N	98.19 8.40 -10.51 N	109.20 9.95 -0.76 N	65.60 4.82 -18.96 N	65.16 4.39 -24.50 N	126.26 7.22 -51.62 N	66.92 5.39 -10.46 N	82.73 6.46 -15.82 N	107.25 9.36 -3.74 N	58.37 4.33 -10.93 N
KEDC_GLWD_GT5 24220	34.89 1.96 -10.37 N	35.30 2.59 0.00 N	15.03 1.09 0.00 N	25.02 1.77 0.00 N	17.85 1.30 0.00 N	46.57 3.38 -4.46 N	71.30 0.93 -60.39 N	68.60 2.99 -36.51 N	60.73 3.47 -25.83 N	96.98 3.87 -59.25 N	73.10 6.94 -4.38 N	111.88 10.56 -9.27 N	87.10 4.98 -39.84 N	65.22 5.52 -13.48 N	64.79 4.63 -19.95 N	98.19 8.40 -10.51 N	109.20 9.95 -0.76 N	65.60 4.82 -18.96 N	65.16 4.39 -24.50 N	126.26 7.22 -51.62 N	66.92 5.39 -10.46 N	82.73 6.46 -15.82 N	107.25 9.36 -3.74 N	58.37 4.33 -10.93 N
KENSICO____ 23655	32.42 1.56 -8.29 N	34.73 2.02 0.00 N	14.78 0.84 0.00 N	24.63 1.39 -0.34 N	17.56 1.02 0.00 N	45.85 2.67 -4.45 N	70.22 0.75 -59.48 N	62.31 2.42 -30.79 N	36.92 2.80 -2.69 N	37.00 3.14 0.00 N	67.07 5.63 0.35 N	110.11 8.81 -9.25 N	86.22 4.17 -39.76 N	57.49 4.53 -6.74 N	43.93 3.76 0.05 N	85.67 6.80 0.41 N	105.61 8.27 1.14 N	45.69 4.11 0.23 N	40.02 3.77 0.02 N	73.58 6.17 0.00 N	55.53 4.45 0.00 N	65.25 5.19 0.39 N	100.84 7.66 0.96 N	50.58 3.48 -4.00 N
KIAC_JFK_GT1 23816	32.53 1.66 -8.31 N	34.81 2.10 0.00 N	14.80 0.87 0.00 N	24.64 1.39 -0.34 N	17.57 1.03 0.00 N	45.92 2.73 -4.46 N	70.33 0.76 -59.59 N	62.48 2.54 -30.85 N	37.23 3.10 -2.69 N	37.34 3.48 0.00 N	67.33 5.89 0.35 N	110.64 9.32 -9.27 N	86.58 4.46 -39.84 N	57.92 4.95 -6.76 N	44.24 4.07 0.05 N	85.89 7.02 0.41 N	105.62 8.27 1.14 N	45.68 4.09 0.23 N	40.15 3.90 0.02 N	73.78 6.37 0.00 N	55.70 4.62 0.00 N	65.64 5.58 0.39 N	101.46 8.28 0.96 N	50.96 3.85 -4.01 N
KIAC_JFK_GT2 23817	32.53 1.66 -8.31 N	34.81 2.10 0.00 N	14.80 0.87 0.00 N	24.64 1.39 -0.34 N	17.57 1.03 0.00 N	45.92 2.73 -4.46 N	70.33 0.76 -59.59 N	62.48 2.54 -30.85 N	37.23 3.10 -2.69 N	37.34 3.48 0.00 N	67.33 5.89 0.35 N	110.64 9.32 -9.27 N	86.58 4.46 -39.84 N	57.92 4.95 -6.76 N	44.24 4.07 0.05 N	85.89 7.02 0.41 N	105.62 8.27 1.14 N	45.68 4.09 0.23 N	40.15 3.90 0.02 N	73.78 6.37 0.00 N	55.70 4.62 0.00 N	65.64 5.58 0.39 N	101.46 8.28 0.96 N	50.96 3.85 -4.01 N
KINTIGH____ 23543	21.02 -2.60 -1.06 N	28.72 -3.99 0.00 N	12.32 -1.62 0.00 N	20.12 -2.83 -0.04 N	14.45 -2.09 0.00 N	34.37 -4.93 -0.57 N	16.25 -1.29 -7.56 N	26.93 -4.07 -1.90 N	27.23 -4.43 -0.23 N	29.20 -4.65 0.00 N	29.76 -8.42 23.61 N	62.41 -12.11 17.52 N	29.62 -5.63 7.04 N	35.56 -6.16 4.50 N	31.56 -5.34 3.31 N	43.08 -10.73 25.47 N	19.45 -12.74 66.30 N	23.58 -5.37 12.86 N	30.53 -4.87 0.86 N	57.75 -9.66 0.00 N	43.87 -7.20 0.00 N	30.54 -8.63 21.29 N	26.30 -13.08 54.76 N	34.96 -5.92 2.23 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	32.25 1.66 -8.03 N	34.84 2.14 0.00 N	14.83 0.89 0.00 N	24.70 1.47 -0.33 N	17.62 1.08 0.00 N	45.86 2.82 -4.31 N	68.40 0.80 -57.62 N	61.50 2.58 -29.82 N	36.97 2.94 -2.60 N	37.11 3.26 0.00 N	67.26 5.83 0.35 N	110.16 9.16 -8.95 N	85.13 4.34 -38.51 N	57.43 4.68 -6.53 N	44.05 3.89 0.05 N	85.92 7.09 0.44 N	106.08 8.75 1.17 N	45.97 4.38 0.23 N	40.22 3.96 0.02 N	73.91 6.50 0.00 N	55.78 4.70 0.00 N	65.53 5.47 0.39 N	101.20 8.02 0.96 N	50.61 3.63 -3.87 N		
LINDEN COGEN____ 23786	32.41 1.54 -8.31 N	34.68 1.98 0.00 N	14.76 0.82 0.00 N	24.59 1.35 -0.34 N	17.54 1.00 0.00 N	45.83 2.65 -4.46 N	70.33 0.75 -59.59 N	62.44 2.50 -30.85 N	37.07 2.95 -2.69 N	36.52 3.36 0.70 N	67.44 6.01 0.35 N	110.71 9.39 -9.27 N	86.60 4.50 -39.82 N	57.85 4.88 -6.76 N	43.03 4.04 1.22 N	86.17 7.30 0.41 N	106.20 8.85 1.14 N	45.96 4.37 0.23 N	40.26 4.01 0.02 N	73.95 6.54 0.00 N	55.80 4.72 0.00 N	65.56 5.49 0.39 N	101.26 8.08 0.96 N	50.81 3.70 -4.01 N		
LIPA_MISC_IPP 23656	34.95 2.02 -10.37 N	35.41 2.69 0.00 N	15.12 1.19 0.00 N	25.12 1.87 -0.34 N	17.94 1.40 0.00 N	46.76 3.58 -4.46 N	71.30 0.93 -60.39 N	68.58 2.98 -36.51 N	60.74 3.48 -25.83 N	96.98 3.88 -59.25 N	72.78 6.62 -4.38 N	110.99 9.66 -9.27 N	86.73 4.61 -39.84 N	64.99 5.30 -13.48 N	64.66 4.50 -19.95 N	97.60 7.81 -10.51 N	108.32 9.07 -0.76 N	65.64 4.87 -18.96 N	65.15 4.38 -24.50 N	126.11 7.07 -51.62 N	66.82 5.29 -10.46 N	82.31 6.04 -15.82 N	106.46 8.58 -3.74 N	58.33 4.29 -10.93 N		
LITTLE FALLS___HYD 24013	23.81 1.45 0.20 N	34.77 2.06 0.00 N	14.82 0.88 0.00 N	24.39 1.49 0.01 N	17.65 1.11 0.00 N	41.35 2.73 0.11 N	9.29 0.73 1.43 N	30.43 2.07 0.74 N	33.46 2.09 0.06 N	36.18 2.32 0.00 N	65.85 4.07 0.00 N	98.49 6.67 0.23 N	44.42 3.09 0.96 N	49.22 3.16 0.16 N	42.87 2.66 0.00 N	84.36 5.09 0.00 N	104.63 6.14 0.00 N	44.55 2.73 0.00 N	38.89 2.62 0.00 N	71.96 4.55 0.00 N	54.29 3.21 0.00 N	64.42 3.97 0.00 N	100.10 5.96 0.00 N	45.82 2.81 0.10 N		
LONG_LAKE_PHOENIX 24014	22.60 -0.59 -0.63 N	31.73 -0.98 0.00 N	13.53 -0.41 0.00 N	22.24 -0.70 -0.03 N	16.05 -0.49 0.00 N	38.05 -1.02 -0.34 N	14.26 -0.22 -4.50 N	30.79 -0.64 -2.33 N	30.97 -0.67 -0.20 N	33.19 -1.22 0.00 N	60.56 -1.61 -0.75 N	91.16 -0.75 -3.02 N	44.55 -0.88 -0.52 N	45.86 -0.76 0.00 N	39.45 77.85 0.00 N	77.85 -1.42 0.00 N	96.93 -1.56 0.00 N	41.28 -0.54 0.00 N	35.75 -0.52 0.00 N	66.11 -1.30 0.00 N	50.00 -1.07 0.00 N	59.03 -1.42 0.00 N	91.71 -2.44 0.00 N	42.20 -1.21 -0.31 N		
LOVETT___3 23632	31.78 1.16 -8.06 N	34.14 1.44 0.00 N	14.55 0.61 0.00 N	24.24 1.00 -0.33 N	17.29 0.75 0.00 N	45.05 1.99 -4.33 N	68.37 0.54 -57.84 N	60.86 1.83 -29.94 N	36.19 2.15 -2.61 N	36.28 2.43 0.00 N	65.65 4.22 0.35 N	107.71 6.65 -9.01 N	84.21 3.19 -38.73 N	56.23 3.44 -6.57 N	42.99 2.82 0.05 N	83.78 4.95 0.44 N	103.36 6.04 1.17 N	44.80 3.21 0.23 N	39.23 2.98 0.02 N	72.04 4.63 0.00 N	54.38 3.30 0.00 N	63.90 3.84 0.39 N	98.75 5.57 0.96 N	49.61 2.62 -3.89 N		
LOVETT___4 23642	32.01 1.37 -8.08 N	34.45 1.74 0.00 N	14.67 0.74 0.00 N	24.45 1.21 -0.33 N	17.44 0.89 0.00 N	45.42 2.35 -4.34 N	68.57 0.65 -57.94 N	61.17 2.13 -29.94 N	36.53 2.49 -2.61 N	36.63 2.78 0.00 N	66.32 4.89 0.35 N	108.76 7.70 -9.01 N	84.68 3.66 -38.73 N	56.75 3.96 -6.57 N	43.43 3.26 0.05 N	84.67 5.84 0.44 N	104.47 7.15 1.17 N	45.29 3.70 0.23 N	39.65 3.40 0.02 N	72.84 5.43 0.00 N	54.96 3.88 0.00 N	64.57 4.51 0.39 N	99.78 6.60 0.96 N	50.04 3.05 -3.89 N		
LOVETT___5 23593	32.01 1.37 -8.08 N	34.45 1.74 0.00 N	14.67 0.74 0.00 N	24.45 1.21 -0.33 N	17.44 0.89 0.00 N	45.42 2.35 -4.34 N	68.57 0.65 -57.94 N	61.17 2.13 -29.94 N	36.53 2.49 -2.61 N	36.63 2.78 0.00 N	66.32 4.89 0.35 N	108.76 7.70 -9.01 N	84.68 3.66 -38.73 N	56.75 3.96 -6.57 N	43.43 3.26 0.05 N	84.67 5.84 0.44 N	104.47 7.15 1.17 N	45.29 3.70 0.23 N	39.65 3.40 0.02 N	72.84 5.43 0.00 N	54.96 3.88 0.00 N	64.57 4.51 0.39 N	99.78 6.60 0.96 N	50.04 3.05 -3.89 N		
LOWER RAQUET___HYD 24057	22.18 -0.38 0.00 N	32.25 -0.46 0.00 N	13.71 -0.23 0.00 N	22.52 -0.39 0.00 N	16.28 -0.26 0.00 N	38.13 -0.60 0.00 N	9.85 -0.14 0.00 N	28.70 -0.40 0.00 N	30.94 -0.49 0.00 N	32.95 -0.90 0.00 N	60.19 -1.60 0.00 N	89.18 -2.87 0.00 N	41.00 -1.29 0.00 N	44.85 -1.37 0.00 N	39.05 -1.16 0.00 N	77.35 -1.92 0.00 N	96.41 -2.08 0.00 N	40.27 -1.54 0.00 N	34.71 -1.56 0.00 N	65.21 -2.21 0.00 N	49.55 -1.52 0.00 N	59.08 -1.37 0.00 N	92.56 -1.58 0.00 N	42.23 -0.87 0.00 N		
LOWER___HUDSON 24059	34.27 1.13 -10.59 N	34.32 1.62 0.00 N	14.65 0.71 0.00 N	24.55 1.21 -0.43 N	17.41 0.86 0.00 N	46.45 2.04 -5.68 N	86.46 0.53 -75.95 N	69.81 1.38 -39.33 N	36.23 1.37 -3.43 N	35.31 1.46 0.00 N	64.27 2.76 0.27 N	108.32 4.31 -11.95 N	95.02 1.88 -50.86 N	56.82 1.95 -8.65 N	41.83 1.63 0.02 N	81.63 2.66 0.31 N	100.78 3.20 0.91 N	43.14 1.51 0.18 N	37.90 1.65 0.01 N	70.06 2.65 0.00 N	53.09 2.01 0.00 N	62.72 2.58 0.31 N	97.69 4.32 0.77 N	50.32 2.09 -5.12 N		
LWR___OSWEGATCHIE_HYD 23850	21.89 -0.67 0.00 N	31.72 -0.99 0.00 N	13.49 -0.45 0.00 N	22.14 -0.77 0.00 N	16.01 -0.53 0.00 N	37.62 -1.11 0.00 N	9.76 -0.23 0.00 N	28.46 -0.64 0.00 N	30.67 -0.76 0.00 N	32.80 -1.05 0.00 N	59.87 -1.91 0.00 N	88.90 -3.15 0.00 N	40.86 -1.42 0.00 N	44.62 -1.60 0.00 N	38.83 -1.38 0.00 N	76.86 -2.42 0.00 N	96.01 -2.49 0.00 N	40.36 -1.46 0.00 N	34.75 -1.51 0.00 N	64.95 -2.47 0.00 N	49.23 -1.84 0.00 N	58.45 -2.01 0.00 N	91.34 -2.81 0.00 N	41.73 -1.37 0.00 N		
LYONS_FALL_HYD 23570	22.17 -0.39 0.00 N	32.05 -0.66 0.00 N	13.65 -0.29 0.00 N	22.42 -0.48 0.00 N	16.21 -0.33 0.00 N	38.12 -0.61 0.00 N	9.88 -0.11 0.00 N	28.88 -0.22 0.00 N	31.15 -0.28 0.00 N	33.54 -0.31 0.00 N	61.21 -0.57 0.00 N	91.25 -0.80 0.00 N	41.93 -0.35 0.00 N	45.78 -0.45 0.00 N	39.81 -0.40 0.00 N	78.62 -0.65 0.00 N	97.90 -0.59 0.00 N	41.62 -0.20 0.00 N	35.99 -0.27 0.00 N	66.77 -0.65 0.00 N	50.50 -0.57 0.00 N	59.70 -0.75 0.00 N	92.91 -1.23 0.00 N	42.39 -0.72 0.00 N		
MAPLE RIDGE_WT_1 323574	21.61 -0.49 0.46 N	32.27 -0.43 0.00 N	13.67 -0.27 0.00 N	22.47 -0.41 0.02 N	16.16 -0.38 0.00 N	37.44 -1.05 0.25 N	6.41 -0.28 3.29 N	26.63 -0.76 1.71 N	30.44 -0.84 0.15 N	33.00 -0.85 0.00 N	60.51 -1.27 0.00 N	89.82 -1.70 0.53 N	39.26 -0.82 2.21 N	45.02 -0.83 0.38 N	39.65 -0.57 0.00 N	78.80 -0.48 0.00 N	98.11 -0.38 0.00 N	41.63 -0.19 0.00 N	35.98 -0.28 0.00 N	66.72 -0.70 0.00 N	50.62 -0.46 0.00 N	59.99 -0.46 0.00 N	93.70 -0.45 0.00 N	42.70 -0.19 0.22 N		
MG INDUSTRY___DRP	34.07	34.21	14.58	24.41	17.32	46.21	85.33	69.32	36.34	35.51	64.50	108.49	94.53	57.01	42.09	82.28	101.49	43.50	38.09	70.41	53.35	63.00	97.80	50.29		

24185	1.08 -10.43 N	1.50 0.00 N	0.64 0.00 N	1.07 -0.43 N	0.78 0.00 N	1.88 -5.60 N	0.48 -74.86 N	1.41 -38.81 N	1.52 -3.39 N	1.66 0.00 N	2.99 0.27 N	4.66 -11.78 N	2.13 -50.12 N	2.26 -8.52 N	1.90 0.02 N	3.34 0.34 N	3.94 0.93 N	1.87 0.18 N	1.84 0.01 N	3.00 0.00 N	2.27 0.00 N	2.86 0.31 N	4.43 0.77 N	2.13 -5.05 N
MID___OSWEGATCHIE_HYD 23849	21.89 -0.67 0.00 N	31.72 -0.99 0.00 N	13.49 -0.45 0.00 N	22.14 -0.77 0.00 N	16.01 -0.53 0.00 N	37.62 -1.11 0.00 N	9.76 -0.23 0.00 N	28.46 -0.64 0.00 N	30.67 -0.76 0.00 N	32.80 -1.05 0.00 N	59.87 -1.91 0.00 N	88.90 -3.15 0.00 N	40.86 -1.42 0.00 N	44.62 -1.60 0.00 N	38.83 -1.38 0.00 N	76.86 -2.42 0.00 N	96.01 -2.49 0.00 N	40.36 -1.46 0.00 N	34.75 -1.51 0.00 N	64.95 -2.47 0.00 N	49.23 -1.84 0.00 N	58.45 -2.01 0.00 N	91.34 -2.81 0.00 N	41.73 -1.37 0.00 N
MID___RAQUETTE_HYD 23851	22.18 -0.38 0.00 N	32.25 -0.46 0.00 N	13.71 -0.23 0.00 N	22.52 -0.39 0.00 N	16.28 -0.26 0.00 N	38.13 -0.60 0.00 N	9.85 -0.14 0.00 N	28.70 -0.40 0.00 N	30.94 -0.49 0.00 N	32.95 -0.90 0.00 N	60.19 -1.60 0.00 N	89.18 -2.87 0.00 N	41.00 -1.29 0.00 N	44.85 -1.37 0.00 N	39.05 -1.16 0.00 N	77.35 -1.92 0.00 N	96.41 -2.08 0.00 N	40.27 -1.54 0.00 N	34.71 -1.56 0.00 N	65.21 -2.21 0.00 N	49.55 -1.52 0.00 N	59.08 -1.37 0.00 N	92.56 -1.58 0.00 N	42.23 -0.87 0.00 N
MILLIKEN___1 23584	22.52 -1.42 -1.38 N	29.78 -2.93 0.00 N	12.96 -0.98 0.00 N	21.70 -1.27 -0.06 N	15.63 -0.92 0.00 N	37.36 -2.11 -0.74 N	19.45 -0.42 -9.90 N	32.74 -1.55 -5.19 N	29.84 -2.05 -0.45 N	31.68 -2.17 0.00 N	57.12 -4.07 0.59 N	87.62 -5.58 -1.15 N	46.15 -2.62 -6.48 N	44.92 -2.32 -1.02 N	38.35 -1.79 0.07 N	74.28 -4.24 0.75 N	90.97 -5.47 2.05 N	39.28 -2.13 0.41 N	34.25 -1.99 0.03 N	63.24 -4.17 0.00 N	47.87 -3.20 0.00 N	55.96 -3.28 1.22 N	85.73 -5.71 2.70 N	40.78 -2.90 -0.57 N
MILLIKEN___2 23585	22.52 -1.42 -1.38 N	29.78 -2.93 0.00 N	12.96 -0.98 0.00 N	21.70 -1.27 -0.06 N	15.63 -0.92 0.00 N	37.36 -2.11 -0.74 N	19.45 -0.42 -9.90 N	32.74 -1.55 -5.19 N	29.84 -2.05 -0.45 N	31.68 -2.17 0.00 N	57.12 -4.07 0.59 N	87.62 -5.58 -1.15 N	46.15 -2.62 -6.48 N	44.92 -2.32 -1.02 N	38.35 -1.79 0.07 N	74.28 -4.24 0.75 N	90.97 -5.47 2.05 N	39.28 -2.13 0.41 N	34.25 -1.99 0.03 N	63.24 -4.17 0.00 N	47.87 -3.20 0.00 N	55.96 -3.28 1.22 N	85.73 -5.71 2.70 N	40.78 -2.90 -0.57 N
MILLIKEN___DIESEL 23629	22.52 -1.42 -1.38 N	29.78 -2.93 0.00 N	12.96 -0.98 0.00 N	21.70 -1.27 -0.06 N	15.63 -0.92 0.00 N	37.36 -2.11 -0.74 N	19.45 -0.42 -9.90 N	32.74 -1.55 -5.19 N	29.84 -2.05 -0.45 N	31.68 -2.17 0.00 N	57.12 -4.07 0.59 N	87.62 -5.58 -1.15 N	46.15 -2.62 -6.48 N	44.92 -2.32 -1.02 N	38.35 -1.79 0.07 N	74.28 -4.24 0.75 N	90.97 -5.47 2.05 N	39.28 -2.13 0.41 N	34.25 -1.99 0.03 N	63.24 -4.17 0.00 N	47.87 -3.20 0.00 N	55.96 -3.28 1.22 N	85.73 -5.71 2.70 N	40.78 -2.90 -0.57 N
MODEL_CITY_ENERGY 24167	21.23 -2.56 -1.22 N	28.75 -3.96 0.00 N	12.32 -1.62 0.00 N	20.10 -2.85 -0.05 N	14.41 -2.14 0.00 N	34.36 -5.03 -0.66 N	17.42 -1.33 -8.77 N	27.53 -4.20 -2.63 N	27.19 -4.53 -0.29 N	29.17 -4.68 0.00 N	30.78 -8.69 22.31 N	63.33 -12.41 16.31 N	30.95 -5.76 5.57 N	35.82 -6.33 4.07 N	31.59 -5.49 3.13 N	44.29 -11.25 23.74 N	23.20 -13.48 61.80 N	24.21 -5.63 11.97 N	30.32 -5.14 0.81 N	57.18 -10.24 0.00 N	43.47 -7.61 0.00 N	31.52 -9.03 19.91 N	29.20 -13.60 51.35 N	35.00 -6.11 1.99 N
MODERN_LFGE___ 323580	21.23 -2.56 -1.22 N	28.75 -3.96 0.00 N	12.32 -1.62 0.00 N	20.10 -2.85 -0.05 N	14.41 -2.14 0.00 N	34.36 -5.03 -0.66 N	17.42 -1.33 -8.77 N	27.53 -4.20 -2.63 N	27.19 -4.53 -0.29 N	29.17 -4.68 0.00 N	30.78 -8.69 22.31 N	63.33 -12.41 16.31 N	30.95 -5.76 5.57 N	35.82 -6.33 4.07 N	31.59 -5.49 3.13 N	44.29 -11.25 23.74 N	23.20 -13.48 61.80 N	24.21 -5.63 11.97 N	30.32 -5.14 0.81 N	57.18 -10.24 0.00 N	43.47 -7.61 0.00 N	31.52 -9.03 19.91 N	29.20 -13.60 51.35 N	35.00 -6.11 1.99 N
MOHAWK_PAPER___DRP 24187	34.53 1.26 -10.71 N	34.49 1.78 0.00 N	14.71 0.77 0.00 N	24.64 1.30 -0.44 N	17.47 0.93 0.00 N	46.71 2.23 -5.75 N	87.40 0.59 -76.83 N	70.56 1.60 -39.86 N	36.53 1.63 -3.48 N	35.60 1.75 0.00 N	64.97 3.18 0.00 N	109.26 4.90 -12.31 N	96.04 2.17 -51.59 N	57.32 2.29 -8.81 N	42.15 1.94 0.00 N	82.32 3.35 0.31 N	101.67 4.09 0.91 N	43.55 1.91 0.18 N	38.20 1.94 0.01 N	70.56 3.14 0.00 N	53.50 2.42 0.00 N	63.28 3.14 0.31 N	98.38 5.01 0.77 N	50.71 2.43 -5.18 N
MONGAUP___HYD 23641	31.86 1.71 -7.59 N	34.95 2.24 0.00 N	14.88 0.94 0.00 N	24.76 1.54 -0.31 N	17.67 1.13 0.00 N	45.74 2.93 -4.07 N	65.25 0.84 -54.43 N	59.89 2.67 -28.12 N	36.93 3.05 -2.45 N	37.23 3.38 0.00 N	67.50 6.07 0.35 N	109.94 9.44 -8.44 N	83.08 4.42 -36.37 N	57.15 4.77 -6.16 N	44.16 4.00 0.05 N	86.33 7.49 0.44 N	106.61 9.35 1.22 N	46.10 4.53 0.24 N	40.32 4.07 0.02 N	74.21 6.80 0.00 N	55.83 4.76 0.00 N	65.55 5.51 0.42 N	101.17 8.06 1.03 N	50.31 3.56 -3.65 N
MONTAUK___DIESEL 23721	35.58 2.65 -10.37 N	36.25 3.55 0.00 N	15.48 1.54 0.00 N	25.69 2.45 -0.34 N	18.37 1.83 0.00 N	47.85 4.67 -4.46 N	71.62 1.25 -60.39 N	69.57 3.97 -36.51 N	61.87 4.61 -25.83 N	98.22 5.12 -59.25 N	75.09 8.93 -4.38 N	114.47 13.15 -9.27 N	88.33 6.21 -39.84 N	66.71 7.01 -13.48 N	66.15 5.98 -19.95 N	100.61 10.82 -10.51 N	112.33 13.08 -0.76 N	67.45 6.68 -18.96 N	66.70 5.93 -24.50 N	128.88 9.85 -51.62 N	68.85 7.32 -10.46 N	84.58 8.31 -15.82 N	109.74 11.86 -3.74 N	59.67 5.63 -10.93 N
N SALMON___HYD 24042	22.81 0.25 0.00 N	33.17 0.46 0.00 N	14.11 0.17 0.00 N	23.18 0.28 0.00 N	16.74 0.20 0.00 N	39.15 0.42 0.00 N	10.10 0.12 0.00 N	29.46 0.36 0.00 N	31.79 0.36 0.00 N	34.04 0.18 0.00 N	62.19 0.40 0.00 N	92.14 0.09 0.00 N	42.29 0.00 0.00 N	46.23 0.01 0.00 N	40.24 0.03 0.00 N	79.57 0.29 0.00 N	99.20 0.71 0.00 N	41.75 -0.07 0.00 N	36.01 -0.25 0.00 N	67.58 0.16 0.00 N	51.29 0.21 0.00 N	60.84 0.38 0.00 N	94.99 0.84 0.00 N	43.29 0.18 0.00 N
N.E._GEN_SANDY PD 24062	45.46 1.31 -21.09 N	34.44 1.74 0.00 N	14.70 0.76 0.00 N	24.59 1.28 -0.40 N	17.47 0.93 0.00 N	46.21 2.19 -5.30 N	44.53 2.11 -7.62 N	40.00 1.81 -5.21 N	36.30 1.68 -3.20 N	35.68 1.83 0.00 N	64.95 3.46 0.30 N	108.63 5.47 -11.11 N	92.13 2.47 -47.38 N	56.87 2.60 -8.05 N	42.34 2.17 0.04 N	82.61 3.69 0.35 N	101.87 4.37 0.99 N	43.68 2.06 0.20 N	38.37 2.12 0.01 N	70.89 3.48 0.00 N	53.63 2.56 0.00 N	46.53 2.41 0.98 N	98.40 5.09 0.84 N	50.30 2.43 -4.77 N
NARROWS_GT1_1 24228	32.65 1.78 -8.31 N	35.01 2.30 0.00 N	14.89 0.95 0.00 N	24.79 1.55 -0.34 N	17.68 1.14 0.00 N	46.13 2.94 -4.46 N	70.42 0.84 -59.59 N	62.77 2.82 -30.85 N	37.41 3.29 -2.70 N	42.21 3.63 -4.73 N	67.94 6.50 0.34 N	111.45 10.12 -9.27 N	87.09 4.85 -39.96 N	58.23 5.24 -6.76 N	50.41 4.36 -5.84 N	86.74 7.88 0.41 N	106.86 9.51 1.14 N	46.24 4.65 0.23 N	40.50 4.25 0.02 N	74.41 7.00 0.00 N	56.17 5.09 0.00 N	65.98 5.92 0.39 N	101.87 8.69 0.96 N	51.14 4.02 -4.01 N

NARROWS_GT1_2 24229	32.65 1.78 -8.31 N	35.01 2.30 0.00 N	14.89 0.95 0.00 N	24.79 1.55 -0.34 N	17.68 1.14 0.00 N	46.13 2.94 -4.46 N	70.42 0.84 -59.59 N	62.77 2.82 -30.85 N	37.41 3.29 -2.70 N	42.21 3.63 -4.73 N	67.94 6.50 0.34 N	111.45 10.12 -9.27 N	87.09 4.85 -39.96 N	58.23 5.24 -6.76 N	50.41 4.36 -5.84 N	86.74 7.88 0.41 N	106.86 9.51 1.14 N	46.24 4.65 0.23 N	40.50 4.25 0.02 N	74.41 7.00 0.00 N	56.17 5.09 0.00 N	65.98 5.92 0.39 N	101.87 8.69 0.96 N	51.14 4.02 -4.01 N
NARROWS_GT1_3 24230	32.65 1.78 -8.31 N	35.01 2.30 0.00 N	14.89 0.95 0.00 N	24.79 1.55 -0.34 N	17.68 1.14 0.00 N	46.13 2.94 -4.46 N	70.42 0.84 -59.59 N	62.77 2.82 -30.85 N	37.41 3.29 -2.70 N	42.21 3.63 -4.73 N	67.94 6.50 0.34 N	111.45 10.12 -9.27 N	87.09 4.85 -39.96 N	58.23 5.24 -6.76 N	50.41 4.36 -5.84 N	86.74 7.88 0.41 N	106.86 9.51 1.14 N	46.24 4.65 0.23 N	40.50 4.25 0.02 N	74.41 7.00 0.00 N	56.17 5.09 0.00 N	65.98 5.92 0.39 N	101.87 8.69 0.96 N	51.14 4.02 -4.01 N
NARROWS_GT1_4 24231	32.65 1.78 -8.31 N	35.01 2.30 0.00 N	14.89 0.95 0.00 N	24.79 1.55 -0.34 N	17.68 1.14 0.00 N	46.13 2.94 -4.46 N	70.42 0.84 -59.59 N	62.77 2.82 -30.85 N	37.41 3.29 -2.70 N	42.21 3.63 -4.73 N	67.94 6.50 0.34 N	111.45 10.12 -9.27 N	87.09 4.85 -39.96 N	58.23 5.24 -6.76 N	50.41 4.36 -5.84 N	86.74 7.88 0.41 N	106.86 9.51 1.14 N	46.24 4.65 0.23 N	40.50 4.25 0.02 N	74.41 7.00 0.00 N	56.17 5.09 0.00 N	65.98 5.92 0.39 N	101.87 8.69 0.96 N	51.14 4.02 -4.01 N
NARROWS_GT1_5 24232	32.65 1.78 -8.31 N	35.01 2.30 0.00 N	14.89 0.95 0.00 N	24.79 1.55 -0.34 N	17.68 1.14 0.00 N	46.13 2.94 -4.46 N	70.42 0.84 -59.59 N	62.77 2.82 -30.85 N	37.41 3.29 -2.70 N	42.21 3.63 -4.73 N	67.94 6.50 0.34 N	111.45 10.12 -9.27 N	87.09 4.85 -39.96 N	58.23 5.24 -6.76 N	50.41 4.36 -5.84 N	86.74 7.88 0.41 N	106.86 9.51 1.14 N	46.24 4.65 0.23 N	40.50 4.25 0.02 N	74.41 7.00 0.00 N	56.17 5.09 0.00 N	65.98 5.92 0.39 N	101.87 8.69 0.96 N	51.14 4.02 -4.01 N
NARROWS_GT1_6 24233	32.65 1.78 -8.31 N	35.01 2.30 0.00 N	14.89 0.95 0.00 N	24.79 1.55 -0.34 N	17.68 1.14 0.00 N	46.13 2.94 -4.46 N	70.42 0.84 -59.59 N	62.77 2.82 -30.85 N	37.41 3.29 -2.70 N	42.21 3.63 -4.73 N	67.94 6.50 0.34 N	111.45 10.12 -9.27 N	87.09 4.85 -39.96 N	58.23 5.24 -6.76 N	50.41 4.36 -5.84 N	86.74 7.88 0.41 N	106.86 9.51 1.14 N	46.24 4.65 0.23 N	40.50 4.25 0.02 N	74.41 7.00 0.00 N	56.17 5.09 0.00 N	65.98 5.92 0.39 N	101.87 8.69 0.96 N	51.14 4.02 -4.01 N
NARROWS_GT1_7 24234	32.65 1.78 -8.31 N	35.01 2.30 0.00 N	14.89 0.95 0.00 N	24.79 1.55 -0.34 N	17.68 1.14 0.00 N	46.13 2.94 -4.46 N	70.42 0.84 -59.59 N	62.77 2.82 -30.85 N	37.41 3.29 -2.70 N	42.21 3.63 -4.73 N	67.94 6.50 0.34 N	111.45 10.12 -9.27 N	87.09 4.85 -39.96 N	58.23 5.24 -6.76 N	50.41 4.36 -5.84 N	86.74 7.88 0.41 N	106.86 9.51 1.14 N	46.24 4.65 0.23 N	40.50 4.25 0.02 N	74.41 7.00 0.00 N	56.17 5.09 0.00 N	65.98 5.92 0.39 N	101.87 8.69 0.96 N	51.14 4.02 -4.01 N
NARROWS_GT1_8 24235	32.65 1.78 -8.31 N	35.01 2.30 0.00 N	14.89 0.95 0.00 N	24.79 1.55 -0.34 N	17.68 1.14 0.00 N	46.13 2.94 -4.46 N	70.42 0.84 -59.59 N	62.77 2.82 -30.85 N	37.41															

	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 24243	32.65 1.78 -8.31 N	35.01 2.30 0.00 N	14.89 0.95 0.00 N	24.79 1.55 -0.34 N	17.68 1.14 0.00 N	46.13 2.94 -4.46 N	70.42 0.84 -59.59 N	62.77 2.82 -30.85 N	37.41 3.29 -2.70 N	42.21 3.63 -4.73 N	67.94 6.50 0.34 N	111.45 10.12 -9.27 N	87.09 4.85 -39.96 N	58.23 5.24 -6.76 N	50.41 4.36 -5.84 N	86.74 7.88 0.41 N	106.86 9.51 1.14 N	46.24 4.65 0.23 N	40.50 4.25 0.02 N	74.41 7.00 0.00 N	56.17 5.09 0.00 N	65.98 5.92 0.39 N	101.87 8.69 0.96 N	51.14 4.02 -4.01 N	
NEG CAPITAL___MECHNVIL 23645	34.36 1.20 -10.60 N	34.42 1.71 0.00 N	14.69 0.75 0.00 N	24.62 1.28 -0.43 N	17.46 0.92 0.00 N	46.62 2.21 -5.69 N	86.64 0.60 -76.07 N	70.12 1.59 -39.44 N	36.46 1.59 -3.44 N	35.54 1.69 0.00 N	64.73 3.22 0.27 N	109.05 5.02 -11.97 N	95.38 2.17 -50.93 N	57.15 2.27 -8.66 N	42.10 1.91 0.02 N	82.16 3.19 0.31 N	101.55 3.97 0.91 N	43.50 1.86 0.18 N	38.22 1.97 0.01 N	70.61 3.20 0.00 N	53.44 2.37 0.00 N	63.09 2.94 0.31 N	98.14 4.77 0.77 N	50.49 2.25 -5.14 N	
NEG CENTRAL_HIGH_ACRES 23767	21.89 -1.64 -0.96 N	30.14 -2.57 0.00 N	12.89 -1.05 0.00 N	21.13 -1.81 -0.04 N	15.21 -1.34 0.00 N	36.25 -3.00 -0.52 N	16.13 -0.73 -6.88 N	30.35 -2.26 -3.31 N	29.40 -2.33 -0.01 N	31.54 -2.31 0.00 N	59.12 -4.52 -1.86 N	88.01 -6.56 -2.51 N	44.53 -3.05 -5.30 N	44.05 -3.34 -1.16 N	37.58 -2.88 -0.24 N	75.39 -5.87 -1.98 N	96.93 -6.87 -5.31 N	40.03 -2.82 -1.03 N	33.77 -2.56 -0.07 N	62.11 -5.30 0.00 N	46.94 -4.14 0.00 N	55.59 -5.17 -0.30 N	91.81 -8.06 -5.73 N	40.04 -3.77 -0.70 N	
NEG CENTRAL___DRP 24199	22.89 -0.76 -1.09 N	31.36 -1.34 0.00 N	13.40 -0.54 0.00 N	22.06 -0.89 -0.04 N	15.90 -0.64 0.00 N	37.99 -1.33 -0.58 N	17.67 -0.21 -7.89 N	33.48 -0.25 -4.63 N	31.49 -0.35 -0.40 N	33.60 -0.25 0.00 N	60.64 -0.58 0.57 N	92.51 -0.54 -0.99 N	47.73 -0.31 -5.75 N	46.67 -0.46 -0.90 N	39.71 -0.48 0.03 N	77.49 -1.81 -0.02 N	96.83 -1.67 0.00 N	41.28 -0.53 0.00 N	35.79 -0.48 0.00 N	66.62 -0.79 0.00 N	51.17 0.10 0.00 N	59.30 -0.02 1.13 N	91.20 -0.63 2.32 N	43.31 -0.32 -0.53 N	
NEG CENTRAL___INDECK 23768	23.17 -0.80 -1.41 N	31.26 -1.45 0.00 N	13.36 -0.58 0.00 N	21.93 -1.04 -0.06 N	15.77 -0.77 0.00 N	37.93 -1.55 -0.76 N	19.78 -0.31 -10.11 N	33.52 -0.95 -5.37 N	31.10 -0.79 -0.47 N	33.29 -0.56 0.00 N	61.17 -1.85 -2.21 N	92.56 -2.11 -2.62 N	48.70 -1.07 -7.48 N	46.34 -1.34 -1.45 N	39.21 -1.17 -0.16 N	78.40 -0.52 0.36 N	98.31 1.00 1.17 N	42.18 0.61 0.24 N	36.64 0.39 0.01 N	67.32 -0.09 0.00 N	50.79 -0.28 0.00 N	58.42 -0.66 1.38 N	91.37 -1.68 1.09 N	42.97 -0.84 -0.71 N	
NEG CENTRAL___SENECA 23627	22.93 -0.86 -1.24 N	31.18 -1.53 0.00 N	13.33 -0.61 0.00 N	21.95 -1.01 -0.05 N	15.80 -0.74 0.00 N	37.87 -1.52 -0.66 N	18.80 -0.22 -9.04 N	34.46 -0.10 -5.46 N	31.68 -0.23 -0.48 N	33.76 -0.09 0.00 N	60.42 -0.31 1.05 N	92.81 -0.12 -0.87 N	48.76 -0.13 -6.61 N	46.88 -0.32 -0.98 N	39.74 -0.41 0.06 N	77.20 -2.10 -0.02 N	96.64 -1.85 0.00 N	41.25 -0.57 0.00 N	35.77 -0.50 0.00 N	66.81 -0.60 0.00 N	51.74 0.67 0.00 N	59.37 0.66 1.75 N	90.53 0.25 3.86 N	43.80 0.11 -0.58 N	
NEG CENTRAL___STATE_STREET 24147	22.69 -0.88 -1.01 N	30.92 -1.78 0.00 N	13.33 -0.61 0.00 N	22.07 -0.88 -0.04 N	15.88 -0.67 0.00 N	37.84 -1.43 -0.54 N	16.96 -0.28 -7.25 N	31.95 -0.98 -3.83 N	30.62 -1.14 -0.33 N	32.70 -1.15 0.00 N	59.54 -2.25 0.00 N	90.33 -2.90 -1.18 N	45.81 -1.41 -4.94 N	45.73 -1.33 -0.84 N	39.15 -1.09 -0.02 N	77.19 -2.39 -0.30 N	96.50 -2.82 -0.84 N	40.97 -1.02 -0.17 N	35.26 -1.01 -0.01 N	65.00 -2.41 0.00 N	49.17 -1.90 0.00 N	59.07 -0.91 0.47 N	91.50 -1.94 0.71 N	42.49 -1.10 -0.49 N	
NEG MILLWOOD___DRP 24198	32.70 1.65 -8.49 N	34.83 2.12 0.00 N	14.83 0.89 0.00 N	24.72 1.46 -0.35 N	17.62 1.07 0.00 N	46.09 2.80 -4.56 N	71.70 0.80 -60.92 N	63.25 2.57 -31.58 N	37.14 2.96 -2.76 N	37.16 3.30 0.00 N	67.33 5.90 0.35 N	110.75 9.20 -9.50 N	87.42 4.34 -40.79 N	57.82 4.68 -6.92 N	44.07 3.91 0.05 N	85.99 7.12 0.41 N	106.09 8.74 1.14 N	45.93 4.34 0.23 N	40.27 4.02 0.02 N	74.13 6.72 0.00 N	55.91 4.84 0.00 N	65.56 5.50 0.39 N	101.25 8.07 0.96 N	50.81 3.61 -4.10 N	
NEG NORTH_FLCN_SEA 23793	22.16 -0.40 0.00 N	32.25 -0.46 0.00 N	13.73 -0.20 0.00 N	22.59 -0.32 0.00 N	16.28 -0.26 0.00 N	38.02 -0.71 0.00 N	9.81 -0.18 0.00 N	28.45 -0.65 0.00 N	30.70 -0.73 0.00 N	32.94 -0.92 0.00 N	60.42 -1.36 0.00 N	89.58 -2.47 0.00 N	41.03 -1.25 0.00 N	44.81 -1.41 0.00 N	39.00 -1.21 0.00 N	76.98 -2.29 0.00 N	96.14 -2.35 0.00 N	40.58 -1.24 0.00 N	35.06 -1.20 0.00 N	65.68 -1.73 0.00 N	49.78 -1.29 0.00 N	59.10 -1.35 0.00 N	92.36 -1.79 0.00 N	42.05 -1.05 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	22.42 -0.14 0.00 N	32.63 -0.08 0.00 N	13.89 -0.05 0.00 N	22.83 -0.07 0.00 N	16.48 -0.07 0.00 N	38.46 -0.27 0.00 N	9.91 -0.07 0.00 N	28.80 -0.30 0.00 N	31.08 -0.35 0.00 N	33.35 -0.50 0.00 N	61.04 -0.75 0.00 N	90.48 -1.57 0.00 N	41.51 -0.77 0.00 N	45.41 -0.81 0.00 N	39.54 -0.67 0.00 N	78.14 -1.13 0.00 N	97.36 -1.13 0.00 N	41.02 -0.80 0.00 N	35.37 -0.90 0.00 N	66.34 -1.07 0.00 N	50.32 -0.75 0.00 N	59.65 -0.80 0.00 N	93.17 -0.98 0.00 N	42.50 -0.60 0.00 N	
NEG NORTH___ALICE_FALLS 23915	22.33 -0.23 0.00 N	32.48 -0.23 0.00 N	13.83 -0.11 0.00 N	22.75 -0.16 0.00 N	16.40 -0.14 0.00 N	38.29 -0.43 0.00 N	9.88 -0.11 0.00 N	28.69 -0.41 0.00 N	30.96 -0.47 0.00 N	33.21 -0.64 0.00 N	60.89 -0.89 0.00 N	90.28 -1.77 0.00 N	41.37 -0.92 0.00 N	45.19 -1.03 0.00 N	39.33 -0.88 0.00 N	77.67 -1.61 0.00 N	96.98 -1.51 0.00 N	40.92 -0.90 0.00 N	35.33 -0.93 0.00 N	66.21 -1.21 0.00 N	50.18 -0.89 0.00 N	59.58 -0.87 0.00 N	93.01 -1.13 0.00 N	42.38 -0.73 0.00 N	
NEG NORTH___LWR_SARANAC 23913	22.33 -0.23 0.00 N	32.48 -0.23 0.00 N	13.83 -0.11 0.00 N	22.75 -0.16 0.00 N	16.40 -0.14 0.00 N	38.29 -0.43 0.00 N	9.88 -0.10 0.00 N	28.69 -0.41 0.00 N	30.96 -0.47 0.00 N	33.21 -0.64 0.00 N	60.89 -0.89 0.00 N	90.28 -1.77 0.00 N	41.37 -0.92 0.00 N	45.19 -1.03 0.00 N	39.33 -0.88 0.00 N	77.67 -1.61 0.00 N	96.98 -1.51 0.00 N	40.92 -0.90 0.00 N	35.33 -0.93 0.00 N	66.21 -1.20 0.00 N	50.18 -0.89 0.00 N	59.58 -0.87 0.00 N	93.01 -1.13 0.00 N	42.38 -0.73 0.00 N	
NEG NORTH___PLATTSBURG 23628	22.33 -0.23 0.00 N	32.48 -0.23 0.00 N	13.83 -0.11 0.00 N	22.75 -0.16 0.00 N	16.40 -0.14 0.00 N	38.29 -0.43 0.00 N	9.88 -0.11 0.00 N	28.69 -0.41 0.00 N	30.96 -0.47 0.00 N	33.21 -0.64 0.00 N	60.89 -0.89 0.00 N	90.28 -1.77 0.00 N	41.37 -0.92 0.00 N	45.19 -1.03 0.00 N	39.33 -0.88 0.00 N	77.67 -1.61 0.00 N	96.98 -1.51 0.00 N	40.92 -0.90 0.00 N	35.33 -0.93 0.00 N	66.21 -1.21 0.00 N	50.18 -0.89 0.00 N	59.58 -0.87 0.00 N	93.01 -1.13 0.00 N	42.38 -0.73 0.00 N	
NEG WEST_LEA_LOCKPORT	21.18	28.68	12.29	20.05	14.38	34.31	17.41	27.51	27.21	29.19	30.52	63.13	30.81	35.74	31.54	43.88	22.28	23.99	30.24	57.01	43.34	31.14	28.36	34.83	

23791	-2.61 -1.22 N	-4.03 0.00 N	-1.65 0.00 N	-2.90 -0.05 N	-2.17 0.00 N	-5.08 -0.66 N	-1.34 -8.77 N	-4.20 -2.61 N	-4.51 -0.29 N	-4.67 0.00 N	-8.71 22.56 N	-12.42 16.50 N	-5.78 5.69 N	-6.35 4.12 N	-5.51 3.17 N	-11.40 24.00 N	-13.68 62.53 N	-5.72 12.11 N	-5.21 0.82 N	-10.40 0.00 N	-7.74 0.00 N	-9.18 20.13 N	-13.86 51.93 N	-6.24 2.03 N
NEG WEST____LANCASTR 23811	21.89 -2.12 -1.45 N	29.32 -3.39 0.00 N	12.53 -1.41 0.00 N	20.61 -2.36 -0.06 N	14.80 -1.75 0.00 N	35.48 -4.03 -0.78 N	19.39 -1.02 -10.42 N	29.75 -3.18 -3.82 N	28.35 -3.47 -0.38 N	30.23 -3.62 0.00 N	35.98 -6.85 18.95 N	69.62 -9.08 13.36 N	35.30 -4.31 2.67 N	38.21 -4.92 3.10 N	33.24 -4.31 2.66 N	50.64 -8.59 20.05 N	36.16 -10.04 52.29 N	27.53 -4.14 10.14 N	31.81 -3.77 0.68 N	59.58 -7.84 0.00 N	45.38 -5.69 0.00 N	36.81 -6.73 16.91 N	39.87 -10.78 43.50 N	36.89 -4.72 1.49 N
NEG_PENN_ALLEGHNY 23528	25.09 -0.19 -2.72 N	32.25 -0.46 0.00 N	13.75 -0.19 0.00 N	22.75 -0.27 -0.11 N	16.35 -0.19 0.00 N	39.89 -0.31 -1.46 N	29.49 -0.04 -19.55 N	39.00 -0.11 -10.01 N	32.18 -0.13 -0.88 N	33.74 -0.11 0.00 N	59.35 -0.41 2.02 N	93.70 0.10 -1.55 N	54.42 -0.03 -12.16 N	47.83 -0.19 -1.80 N	39.73 -0.20 0.28 N	76.65 -0.12 2.51 N	91.93 0.19 6.74 N	40.73 0.23 1.32 N	36.38 0.21 0.09 N	67.22 -0.19 0.00 N	50.95 -0.13 0.00 N	57.98 -0.19 2.29 N	87.64 -0.84 5.66 N	43.89 -0.29 -1.07 N
NEG____GEN_MONROE 24207	22.27 -1.34 -1.06 N	30.51 -2.20 0.00 N	13.04 -0.89 0.00 N	21.34 -1.61 -0.04 N	15.36 -1.19 0.00 N	36.74 -2.56 -0.57 N	16.95 -0.58 -7.55 N	29.12 -1.76 -1.78 N	30.18 -1.47 -0.22 N	32.72 -1.13 0.00 N	34.13 -3.30 24.36 N	69.22 -4.69 18.14 N	32.57 -2.22 7.49 N	39.06 -2.48 4.68 N	34.65 -2.14 3.42 N	72.66 -4.62 2.00 N	101.36 -5.12 -7.99 N	41.35 -2.02 -1.56 N	34.39 -1.98 -0.11 N	62.93 -4.48 0.00 N	47.34 -3.74 0.00 N	56.76 -4.72 -1.03 N	94.06 -7.42 -7.34 N	40.39 -3.54 -0.82 N
NEPA____ENERGY 23901	22.21 -2.03 -1.68 N	29.40 -3.31 0.00 N	12.53 -1.40 0.00 N	20.83 -2.15 -0.07 N	14.97 -1.57 0.00 N	36.04 -3.60 -0.90 N	21.19 -0.87 -12.08 N	31.45 -2.71 -5.07 N	28.84 -3.08 -0.48 N	30.60 -3.25 0.00 N	40.45 -6.39 14.94 N	74.40 -7.76 9.89 N	39.05 -3.79 -0.56 N	39.68 -4.55 1.99 N	34.08 -4.04 2.09 N	55.84 -7.51 15.93 N	46.81 -8.50 43.17 N	29.83 -3.49 8.49 N	32.52 -3.18 0.57 N	60.57 -6.84 0.00 N	46.16 -4.92 0.00 N	40.85 -5.70 13.91 N	48.87 -9.69 35.59 N	38.09 -4.04 0.97 N
NEVERSINK____HYD 23608	30.55 0.82 -7.17 N	33.72 1.01 0.00 N	14.35 0.42 0.00 N	23.89 0.69 -0.29 N	17.06 0.51 0.00 N	43.98 1.41 -3.85 N	61.83 0.41 -51.44 N	56.89 1.39 -26.41 N	35.20 1.46 -2.30 N	35.39 1.54 0.00 N	64.08 2.68 0.38 N	104.10 4.10 -7.95 N	78.51 1.85 -34.37 N	54.02 1.98 -5.82 N	41.75 1.59 0.05 N	81.65 2.82 0.44 N	100.81 3.54 1.22 N	44.05 2.48 0.24 N	38.59 2.34 0.02 N	71.10 3.68 0.00 N	53.74 2.66 0.00 N	63.08 3.05 0.42 N	97.43 4.31 1.03 N	48.48 1.93 -3.45 N
NEWTON____FALLS_HYD 23847	21.89 -0.67 0.00 N	31.72 -0.99 0.00 N	13.49 -0.45 0.00 N	22.14 -0.77 0.00 N	16.01 -0.53 0.00 N	37.62 -1.11 0.00 N	9.76 -0.23 0.00 N	28.46 -0.64 0.00 N	30.67 -0.76 0.00 N	32.80 -1.05 0.00 N	59.87 -1.91 0.00 N	88.90 -3.15 0.00 N	40.86 -1.42 0.00 N	44.62 -1.60 0.00 N	38.83 -1.38 0.00 N	76.86 -2.42 0.00 N	96.01 -2.49 0.00 N	40.36 -1.46 0.00 N	34.75 -1.51 0.00 N	64.95 -2.47 0.00 N	49.23 -1.84 0.00 N	58.45 -2.01 0.00 N	91.34 -2.81 0.00 N	41.73 -1.37 0.00 N
NIAGARA____ 23760	21.07 -2.68 -1.19 N	28.58 -4.13 0.00 N	12.25 -1.69 0.00 N	19.97 -2.98 -0.05 N	14.31 -2.23 0.00 N	34.09 -5.28 -0.64 N	17.12 -1.42 -8.55 N	27.12 -4.48 -2.50 N	26.85 -4.86 -0.28 N	28.78 -5.07 0.00 N	29.98 -9.27 22.53 N	62.27 -13.29 16.49 N	30.36 -6.17 5.75 N	35.33 -6.76 4.13 N	31.19 -5.86 3.16 N	43.46 -11.85 23.97 N	22.00 -14.19 62.30 N	23.78 -5.96 12.08 N	30.05 -5.40 0.81 N	56.71 -10.70 0.00 N	43.13 -7.94 0.00 N	30.95 -9.43 20.06 N	28.33 -14.14 51.67 N	34.77 -6.31 2.03 N
NINE_MILE_1 23575	22.24 -0.83 -0.50 N	31.43 -1.28 0.00 N	13.40 -0.53 0.00 N	22.04 -0.89 -0.02 N	15.90 -0.65 0.00 N	37.54 -1.46 -0.27 N	13.25 -0.36 -3.62 N	29.93 -1.05 -1.88 N	30.46 -1.13 -0.16 N	32.67 -1.18 0.00 N	59.62 -2.16 0.00 N	89.54 -3.09 -0.58 N	43.29 -1.43 -2.43 N	45.06 -1.57 -0.42 N	38.83 -1.38 0.00 N	76.82 -2.74 -0.28 N	96.00 -3.27 -0.78 N	40.65 -1.32 -0.15 N	35.11 -1.17 -0.01 N	65.01 -2.40 0.00 N	49.24 -1.84 0.00 N	58.50 -2.24 -0.28 N	91.27 -3.58 -0.71 N	41.73 -1.65 -0.28 N
NINE_MILE_2 23744	22.24 -0.82 -0.50 N	31.45 -1.26 0.00 N	13.41 -0.53 0.00 N	22.04 -0.88 -0.02 N	15.90 -0.64 0.00 N	37.56 -1.44 -0.27 N	13.25 -0.36 -3.62 N	29.93 -1.04 -1.88 N	30.46 -1.13 -0.16 N	32.67 -1.18 0.00 N	59.63 -2.15 0.00 N	89.55 -3.08 -0.58 N	43.30 -1.42 -2.43 N	45.06 -1.57 -0.42 N	38.84 -1.37 0.00 N	76.55 -2.72 0.00 N	95.80 -3.25 -0.56 N	40.66 -1.31 -0.15 N	35.11 -1.16 -0.01 N	65.02 -2.39 0.00 N	49.24 -1.84 0.00 N	58.48 -2.23 -0.26 N	91.22 -3.57 -0.64 N	41.74 -1.64 -0.28 N
NM_CAPITAL____DRP 24208	34.37 1.19 -10.62 N	34.40 1.70 0.00 N	14.67 0.73 0.00 N	24.57 1.23 -0.43 N	17.43 0.89 0.00 N	46.54 2.12 -5.70 N	86.69 0.54 -76.17 N	69.97 1.43 -39.44 N	36.28 1.41 -3.45 N	35.36 1.51 0.00 N	64.22 2.70 0.27 N	108.16 4.12 -11.99 N	95.12 1.83 -51.01 N	56.82 1.93 -8.68 N	41.82 1.63 0.02 N	81.65 2.68 0.31 N	100.74 3.17 0.91 N	43.17 1.54 0.18 N	37.87 1.62 0.01 N	69.97 2.55 0.00 N	53.09 2.02 0.00 N	62.94 2.80 0.31 N	97.92 4.55 0.77 N	50.54 2.30 -5.14 N
NM_CENTRAL____DRP 24181	22.65 -0.55 -0.64 N	31.76 -0.94 0.00 N	13.55 -0.38 0.00 N	22.29 -0.64 -0.03 N	16.08 -0.46 0.00 N	38.13 -0.95 -0.34 N	14.39 -0.21 -4.62 N	30.94 -0.60 -2.45 N	30.99 -0.66 -0.21 N	33.19 -0.66 0.00 N	60.55 -1.23 0.00 N	91.28 -1.53 -0.76 N	44.71 -0.74 -3.17 N	45.93 -0.83 -0.54 N	39.48 -0.73 0.00 N	77.89 -1.39 0.00 N	96.98 -1.51 0.00 N	41.31 -0.50 0.00 N	35.75 -0.51 0.00 N	66.11 -1.30 0.00 N	50.01 -1.07 0.00 N	58.97 -1.45 0.03 N	91.69 -2.45 0.00 N	42.28 -1.15 -0.32 N
NM_FRONTIER____DRP 24179	21.27 -2.52 -1.22 N	28.79 -3.92 0.00 N	12.34 -1.60 0.00 N	20.12 -2.83 -0.05 N	14.42 -2.12 0.00 N	34.38 -5.01 -0.66 N	17.41 -1.34 -8.77 N	27.48 -4.25 -2.63 N	27.12 -4.59 -0.29 N	29.07 -4.78 0.00 N	30.68 -8.76 22.34 N	63.21 -12.52 16.33 N	30.89 -5.81 5.58 N	35.77 -6.37 4.07 N	31.56 -5.52 3.14 N	44.36 -11.21 23.71 N	23.41 -13.40 61.68 N	24.26 -5.60 11.96 N	30.36 -5.10 0.80 N	57.25 -10.17 0.00 N	43.53 -7.54 0.00 N	31.61 -8.96 19.88 N	29.50 -13.42 51.22 N	35.09 -6.02 2.00 N
NM_ST_REGIS____HYD 24053	22.35 -0.21 0.00 N	32.50 -0.21 0.00 N	13.82 -0.11 0.00 N	22.70 -0.21 0.00 N	16.41 -0.13 0.00 N	38.41 -0.32 0.00 N	9.91 -0.07 0.00 N	28.92 -0.18 0.00 N	31.17 -0.26 0.00 N	33.24 -0.61 0.00 N	60.71 -1.07 0.00 N	89.96 -2.10 0.00 N	41.34 -0.95 0.00 N	45.21 -1.01 0.00 N	39.37 -0.84 0.00 N	77.96 -1.32 0.00 N	97.18 -1.31 0.00 N	40.65 -1.16 0.00 N	35.04 -1.23 0.00 N	65.82 -1.59 0.00 N	50.01 -1.07 0.00 N	59.54 -0.91 0.00 N	93.20 -0.95 0.00 N	42.51 -0.59 0.00 N

NORTHPORT___1 23551	34.92 1.99 -10.37 N	35.40 2.70 0.00 N	15.10 1.16 0.00 N	25.09 1.84 -0.34 N	17.91 1.36 0.00 N	46.70 3.52 -4.46 N	71.28 0.91 -60.39 N	68.48 2.88 -36.51 N	60.61 3.35 -25.83 N	96.84 3.73 -59.25 N	72.51 6.35 -4.38 N	110.64 9.31 -9.27 N	86.59 4.47 -39.84 N	64.78 5.08 -13.48 N	64.46 4.30 -19.95 N	97.23 7.44 -10.51 N	107.86 8.61 -0.76 N	65.36 4.59 -18.96 N	64.91 4.15 -24.50 N	125.77 6.74 -51.62 N	66.59 5.05 -10.46 N	82.03 5.76 -15.82 N	106.14 8.26 -3.74 N	58.27 4.24 -10.93 N
NORTHPORT___2 23552	34.92 1.99 -10.37 N	35.40 2.70 0.00 N	15.10 1.16 0.00 N	25.09 1.84 -0.34 N	17.91 1.36 0.00 N	46.70 3.52 -4.46 N	71.28 0.91 -60.39 N	68.48 2.88 -36.51 N	60.61 3.35 -25.83 N	96.84 3.73 -59.25 N	72.51 6.35 -4.38 N	110.64 9.31 -9.27 N	86.59 4.47 -39.84 N	64.78 5.08 -13.48 N	64.46 4.30 -19.95 N	97.23 7.44 -10.51 N	107.86 8.61 -0.76 N	65.36 4.59 -18.96 N	64.91 4.15 -24.50 N	125.77 6.74 -51.62 N	66.59 5.05 -10.46 N	82.03 5.76 -15.82 N	106.14 8.26 -3.74 N	58.27 4.24 -10.93 N
NORTHPORT___3 23553	34.96 2.03 -10.37 N	35.45 2.74 0.00 N	15.12 1.18 0.00 N	25.12 1.88 -0.34 N	17.93 1.39 0.00 N	46.75 3.56 -4.46 N	71.31 0.94 -60.39 N	68.58 2.98 -36.51 N	60.73 3.47 -25.83 N	96.99 3.88 -59.25 N	72.85 6.69 -4.38 N	111.16 9.83 -9.27 N	86.82 4.70 -39.84 N	65.01 5.31 -13.48 N	64.66 4.50 -19.95 N	97.72 7.94 -10.51 N	108.56 9.31 -0.76 N	65.62 4.85 -18.96 N	65.16 4.39 -24.50 N	126.21 7.17 -51.62 N	66.90 5.36 -10.46 N	82.44 6.17 -15.82 N	106.67 8.79 -3.74 N	58.38 4.35 -10.93 N
NORTHPORT___4 23650	34.96 2.03 -10.37 N	35.45 2.74 0.00 N	15.12 1.18 0.00 N	25.12 1.88 -0.34 N	17.93 1.39 0.00 N	46.75 3.56 -4.46 N	71.31 0.94 -60.39 N	68.58 2.98 -36.51 N	60.73 3.47 -25.83 N	96.99 3.88 -59.25 N	72.85 6.69 -4.38 N	111.16 9.83 -9.27 N	86.82 4.70 -39.84 N	65.01 5.31 -13.48 N	64.66 4.50 -19.95 N	97.72 7.94 -10.51 N	108.56 9.31 -0.76 N	65.62 4.85 -18.96 N	65.16 4.39 -24.50 N	126.21 7.17 -51.62 N	66.90 5.36 -10.46 N	82.44 6.17 -15.82 N	106.67 8.79 -3.74 N	58.38 4.35 -10.93 N
NORTHPORT___IC 23718	34.92 1.99 -10.37 N	35.40 2.70 0.00 N	15.10 1.16 0.00 N	25.09 1.84 -0.34 N	17.91 1.36 0.00 N	46.70 3.52 -4.46 N	71.28 0.91 -60.39 N	68.48 2.88 -36.51 N	60.61 3.35 -25.83 N	96.84 3.73 -59.25 N	72.51 6.35 -4.38 N	110.64 9.31 -9.27 N	86.59 4.47 -39.84 N	64.78 5.08 -13.48 N	64.46 4.30 -19.95 N	97.23 7.44 -10.51 N	107.86 8.61 -0.76 N	65.36 4.59 -18.96 N	64.91 4.15 -24.50 N	125.77 6.74 -51.62 N	66.59 5.05 -10.46 N	82.03 5.76 -15.82 N	106.14 8.26 -3.74 N	58.27 4.24 -10.93 N
NPX_GEN_CSC 323557	62.29 2.06 -37.17 N	35.33 2.62 0.00 N	15.09 1.16 0.00 N	25.07 1.83 -0.34 N	17.91 1.37 0.00 N	46.67 3.48 -4.46 N	71.27 0.89 -60.39 N	68.47 2.87 -36.51 N	60.62 3.36 -25.83 N	96.86 3.75 -59.25 N	72.57 6.41 -4.38 N	110.62 9.29 -9.27 N	86.58 4.45 -39.84 N	64.83 5.13 -13.48 N	64.52 4.36 -19.95 N	97.33 7.55 -10.51 N	107.99 8.74 -0.76 N	65.48 4.71 -18.96 N	65.01 4.25 -24.50 N	125.85 6.82 -51.62 N	66.65 5.11 -10.46 N	82.10 5.83 -15.82 N	106.09 8.21 -3.74 N	58.17 4.13 -10.93 N
NSINS_S_GLNS_FALLS 23858	34.57 1.28 -10.72 N	34.59 1.89 0.00 N	14.77 0.84 0.00 N	24.78 1.44 -0.44 N	17.57 1.03 0.00 N	46.95 2.47 -5.76 N	87.61 0.69 -76.95 N	70.82 1.80 -39.92 N	36.67 1.76 -3.48 N	35.70 1.84 0.00 N	65.44 3.66 0.00 N	110.11 5.73 -12.33 N	96.37 2.43 -51.66 N	57.58 2.54 -8.82 N	42.35 2.13 0.00 N	82.65 3.69 0.31 N	102.37 4.75 0.88 N	43.78 2.13 0.17 N	38.50 2.25 0.01 N	71.19 3.78 0.00 N	53.78 2.70 0.00 N	63.26 3.12 0.31 N	98.61 5.24 0.77 N	50.68 2.68 -5.20 N
NUCOR_STEEL___DRP 24197	22.69 -0.88 -1.01 N	30.92 -1.78 0.00 N	13.33 -0.61 0.00 N	22.07 -0.88 -0.04 N	15.88 -0.67 0.00 N	37.84 -1.43 -0.54 N	16.96 -0.28 -7.25 N	31.95 -0.98 -3.83 N	30.62 -1.14 -0.33 N	32.70 -1.15 0.00 N	59.54 -2.25 0.00 N	90.33 -2.90 -1.18 N	45.81 -1.41 -4.94 N	45.73 -1.33 -0.84 N	39.15 -1.09 -0.02 N	77.19 -2.39 -0.30 N	96.50 -2.82 -0.84 N	40.97 -1.02 -0.17 N	35.26 -1.01 -0.01 N	65.00 -2.41 0.00 N	49.17 -1.90 0.00 N	59.07 -0.91 0.47 N	91.50 -1.94 0.71 N	42.49 -1.10 -0.49 N
NYISO_LBMP_REFERENCE 24008	22.56 0.00 0.00 N	32.71 0.00 0.00 N	13.94 0.00 0.00 N	22.90 0.00 0.00 N	16.54 0.00 0.00 N	38.73 0.00 0.00 N	9.98 0.00 0.00 N	29.10 0.00 0.00 N	31.43 0.00 0.00 N	33.85 0.00 0.00 N	61.78 0.00 0.00 N	92.05 0.00 0.00 N	42.29 0.00 0.00 N	46.22 0.00 0.00 N	40.21 0.00 0.00 N	79.28 0.00 0.00 N	98.49 0.00 0.00 N	41.82 0.00 0.00 N	36.27 0.00 0.00 N	67.41 0.00 0.00 N	51.08 0.00 0.00 N	60.45 0.00 0.00 N	94.15 0.00 0.00 N	43.10 0.00 0.00 N
NYPA_BRENTWD____GT 24164	35.15 2.22 -10.37 N	35.70 2.99 0.00 N	15.22 1.29 0.00 N	25.29 2.04 -0.34 N	18.06 1.52 0.00 N	47.10 3.91 -4.46 N	71.40 1.03 -60.39 N	68.87 3.27 -36.51 N	61.06 3.80 -25.83 N	97.33 4.22 -59.25 N	73.44 7.28 -4.38 N	112.02 10.70 -9.27 N	87.23 5.10 -39.84 N	65.48 5.78 -13.48 N	65.07 4.91 -19.95 N	98.46 8.68 -10.51 N	108.90 9.65 -0.76 N	65.72 4.95 -18.96 N	65.21 4.45 -24.50 N	126.28 7.24 -51.62 N	67.09 5.55 -10.46 N	82.75 6.47 -15.82 N	107.48 9.60 -3.74 N	58.78 4.74 -10.93 N
NYPA_GOWANUS____GT5 24156	32.63 1.77 -8.31 N	34.99 2.28 0.00 N	14.88 0.95 0.00 N	24.79 1.54 -0.34 N	17.68 1.13 0.00 N	46.12 2.93 -4.46 N	70.41 0.84 -59.59 N	62.76 2.81 -30.85 N	37.39 3.26 -2.70 N	42.19 3.61 -4.73 N	67.92 6.47 0.34 N	111.38 10.05 -9.27 N	87.08 4.84 -39.96 N	58.20 5.22 -6.76 N	45.56 4.32 -1.03 N	86.68 7.81 0.41 N	106.79 9.45 1.14 N	46.21 4.62 0.23 N	40.48 4.23 0.02 N	74.35 6.94 0.00 N	56.13 5.05 0.00 N	65.96 5.90 0.39 N	101.81 8.62 0.96 N	51.10 3.99 -4.01 N
NYPA_GOWANUS____GT6 24157	32.63 1.77 -8.31 N	34.99 2.28 0.00 N	14.88 0.95 0.00 N	24.79 1.54 -0.34 N	17.68 1.13 0.00 N	46.12 2.93 -4.46 N	70.41 0.84 -59.59 N	62.76 2.81 -30.85 N	37.39 3.26 -2.70 N	42.19 3.61 -4.73 N	67.92 6.47 0.34 N	111.38 10.05 -9.27 N	87.08 4.84 -39.96 N	58.20 5.22 -6.76 N	45.56 4.32 -1.03 N	86.68 7.81 0.41 N	106.79 9.45 1.14 N	46.21 4.62 0.23 N	40.48 4.23 0.02 N	74.35 6.94 0.00 N	56.13 5.05 0.00 N	65.96 5.90 0.39 N	101.81 8.62 0.96 N	51.10 3.99 -4.01 N
NYPA_HARLEM__RVR__GT1 24160	32.56 1.69 -8.31 N	34.95 2.24 0.00 N	14.87 0.93 0.00 N	24.75 1.50 -0.34 N	17.66 1.11 0.00 N	46.00 2.82 -4.46 N	70.37 0.79 -59.59 N	62.63 2.68 -30.85 N	37.36 3.24 -2.70 N	42.24 3.67 -4.73 N	67.87 6.43 0.34 N	111.03 9.71 -9.27 N	87.06 4.81 -39.96 N	58.22 5.24 -6.76 N	50.38 4.33 -5.84 N	86.38 7.52 0.41 N	106.36 9.01 1.14 N	46.16 4.57 0.23 N	40.45 4.20 0.02 N	74.28 6.86 0.00 N	56.00 4.92 0.00 N	65.93 5.86 0.39 N	101.69 8.51 0.96 N	51.09 3.98 -4.01 N
NYPA_HARLEM__RVR__GT2 24161	32.56 1.69 -8.31 N	34.95 2.24 0.00 N	14.87 0.93 0.00 N	24.75 1.50 -0.34 N	17.66 1.11 0.00 N	46.00 2.82 -4.46 N	70.37 0.79 -59.59 N	62.63 2.68 -30.85 N	37.36 3.24 -2.70 N	42.24 3.67 -4.73 N	67.87 6.43 0.34 N	111.03 9.71 -9.27 N	87.06 4.81 -39.96 N	58.22 5.24 -6.76 N	50.38 4.33 -5.84 N	86.38 7.52 0.41 N	106.36 9.01 1.14 N	46.16 4.57 0.23 N	40.45 4.20 0.02 N	74.28 6.86 0.00 N	56.00 4.92 0.00 N	65.93 5.86 0.39 N	101.69 8.51 0.96 N	51.09 3.98 -4.01 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	32.62 1.75 -8.31 N	34.97 2.26 0.00 N	14.88 0.94 0.00 N	24.77 1.53 -0.34 N	17.67 1.13 0.00 N	46.09 2.90 -4.46 N	70.40 0.82 -59.59 N	62.71 2.76 -30.85 N	37.37 3.24 -2.70 N	42.19 3.61 -4.73 N	67.91 6.47 0.34 N	111.35 10.03 -9.27 N	87.09 4.84 -39.96 N	58.26 5.27 -6.76 N	50.44 4.39 -5.84 N	86.72 7.86 0.41 N	106.76 9.42 1.14 N	46.21 4.62 0.23 N	40.48 4.23 0.02 N	74.37 6.95 0.00 N	56.13 5.05 0.00 N	65.93 5.87 0.39 N	101.78 8.61 0.96 N	51.12 4.01 -4.01 N	
NYPA_POUCH1____GT 24155	32.62 1.75 -8.31 N	34.95 2.24 0.00 N	14.86 0.92 0.00 N	24.75 1.50 -0.34 N	17.66 1.11 0.00 N	46.07 2.88 -4.46 N	70.40 0.83 -59.59 N	62.72 2.78 -30.85 N	37.33 3.20 -2.70 N	42.10 3.52 -4.73 N	67.73 6.29 0.34 N	111.12 9.79 -9.27 N	86.95 4.70 -39.96 N	58.05 5.07 -6.76 N	50.26 4.21 -5.84 N	86.45 7.59 0.41 N	106.46 9.11 1.14 N	46.07 4.48 0.23 N	40.37 4.12 0.02 N	74.21 6.80 0.00 N	56.01 4.94 0.00 N	65.81 5.75 0.39 N	101.63 8.45 0.96 N	51.02 3.91 -4.01 N	
NYPA_VERNON____GT2 24162	32.59 1.72 -8.31 N	34.94 2.23 0.00 N	14.86 0.93 0.00 N	24.75 1.51 -0.34 N	17.66 1.11 0.00 N	46.02 2.83 -4.46 N	70.37 0.80 -59.59 N	62.65 2.70 -30.85 N	37.32 3.19 -2.70 N	42.17 3.59 -4.73 N	67.87 6.43 0.34 N	111.22 9.90 -9.27 N	87.06 4.81 -39.96 N	58.28 5.30 -6.76 N	50.46 4.41 -5.84 N	86.71 7.85 0.41 N	106.73 9.39 1.14 N	46.23 4.64 0.23 N	40.49 4.25 0.02 N	74.37 6.95 0.00 N	56.08 5.00 0.00 N	65.88 5.82 0.39 N	101.69 8.51 0.96 N	51.10 3.99 -4.01 N	
NYPA_VERNON____GT3 24163	32.59 1.72 -8.31 N	34.94 2.23 0.00 N	14.86 0.93 0.00 N	24.75 1.51 -0.34 N	17.66 1.11 0.00 N	46.02 2.83 -4.46 N	70.37 0.80 -59.59 N	62.65 2.70 -30.85 N	37.32 3.19 -2.70 N	42.17 3.59 -4.73 N	67.87 6.43 0.34 N	111.22 9.90 -9.27 N	87.06 4.81 -39.96 N	58.28 5.30 -6.76 N	50.46 4.41 -5.84 N	86.71 7.85 0.41 N	106.73 9.39 1.14 N	46.23 4.64 0.23 N	40.49 4.25 0.02 N	74.37 6.95 0.00 N	56.08 5.00 0.00 N	65.88 5.82 0.39 N	101.69 8.51 0.96 N	51.10 3.99 -4.01 N	
NYPA____ASTORIA_CC1 323568	32.57 1.70 -8.31 N	34.93 2.22 0.00 N	14.86 0.92 0.00 N	24.75 1.50 -0.34 N	17.65 1.11 0.00 N	46.00 2.81 -4.46 N	70.37 0.79 -59.59 N	62.62 2.67 -30.85 N	37.29 3.16 -2.70 N	42.16 3.58 -4.73 N	67.83 6.39 0.34 N	111.15 9.83 -9.27 N	87.00 4.76 -39.96 N	58.19 5.21 -6.76 N	50.40 4.34 -5.84 N	86.56 7.70 0.41 N	106.54 9.19 1.14 N	46.15 4.56 0.23 N	40.44 4.19 0.02 N	74.25 6.84 0.00 N	55.98 4.91 0.00 N	65.79 5.73 0.39 N	101.53 8.34 0.96 N	51.05 3.94 -4.01 N	
NYPA____ASTORIA_CC2 323569	32.57 1.70 -8.31 N	34.93 2.22 0.00 N	14.86 0.92 0.00 N	24.75 1.50 -0.34 N	17.65 1.11 0.00 N	46.00 2.81 -4.46 N	70.37 0.79 -59.59 N	62.62 2.67 -30.85 N	37.29 3.16 -2.70 N	42.16 3.58 -4.73 N	67.83 6.39 0.34 N	111.15 9.83 -9.27 N	87.00 4.76 -39.96 N	58.19 5.21 -6.76 N	50.40 4.34 -5.84 N	86.56 7.70 0.41 N	106.54 9.19 1.14 N	46.15 4.56 0.23 N	40.44 4.19 0.02 N	74.25 6.84 0.00 N	55.98 4.91 0.00 N	65.79 5.73 0.39 N	101.53 8.34 0.96 N	51.05 3.94 -4.01 N	
NYPA____HOLTSVILL 23794	34.93 2.00 -10.37 N	35.39 2.69 0.00 N	15.11 1.17 0.00 N	25.09 1.85 -0.34 N	17.92 1.38 0.00 N	46.73 3.54 -4.46 N	71.30 0.93 -60.39 N	68.56 2.95 -36.51 N	60.70 3.45 -25.83 N	96.93 3.83 -59.25 N	72.71 6.54 -4.38 N	110.89 9.57 -9.27 N	86.69 4.57 -39.84 N	64.95 5.25 -13.48 N	64.61 4.45 -19.95 N	97.50 7.72 -10.51 N	108.17 8.92 -0.76 N	65.54 4.76 -18.96 N	65.06 4.29 -24.50 N	125.98 6.94 -51.62 N	66.74 5.20 -10.46 N	82.23 5.96 -15.82 N	106.37 8.49 -3.74 N	58.31 4.27 -10.93 N	
NYPA____HELLGATE_GT1 24158	32.56 1.69 -8.31 N	34.95 2.24 0.00 N	14.87 0.93 0.00 N	24.75 1.50 -0.34 N	17.66 1.11 0.00 N	46.00 2.82 -4.46 N	70.37 0.79 -59.59 N	62.63 2.68 -30.85 N	37.36 3.24 -2.70 N	42.24 3.67 -4.73 N	67.87 6.43 0.34 N	111.03 9.71 -9.27 N	87.06 4.81 -39.96 N	58.22 5.24 -6.76 N	50.38 4.33 -5.84 N	86.38 7.52 0.41 N	106.36 9.01 1.14 N	46.16 4.57 0.23 N	40.45 4.20 0.02 N	74.28 6.86 0.00 N	56.00 4.92 0.00 N	65.93 5.86 0.39 N	101.69 8.51 0.96 N	51.09 3.98 -4.01 N	
NYPA____HELLGATE_GT2 24159	32.56 1.69 -8.31 N	34.95 2.24 0.00 N	14.87 0.93 0.00 N	24.75 1.50 -0.34 N	17.66 1.11 0.00 N	46.00 2.82 -4.46 N	70.37 0.79 -59.59 N	62.63 2.68 -30.85 N	37.36 3.24 -2.70 N	42.24 3.67 -4.73 N	67.87 6.43 0.34 N	111.03 9.71 -9.27 N	87.06 4.81 -39.96 N	58.22 5.24 -6.76 N	50.38 4.33 -5.84 N	86.38 7.52 0.41 N	106.36 9.01 1.14 N	46.16 4.57 0.23 N	40.45 4.20 0.02 N	74.28 6.86 0.00 N	56.00 4.92 0.00 N	65.93 5.86 0.39 N	101.69 8.51 0.96 N	51.09 3.98 -4.01 N	
NYS_BARGE____HYD 23848	21.27 -2.50 -1.21 N	28.82 -3.88 0.00 N	12.35 -1.59 0.00 N	20.15 -2.80 -0.05 N	14.45 -2.09 0.00 N	34.49 -4.89 -0.65 N	17.36 -1.29 -8.66 N	27.60 -4.05 -2.55 N	27.38 -4.33 -0.28 N	29.39 -4.46 0.00 N	30.83 -8.37 22.58 N	63.62 -11.90 16.54 N	30.96 -5.55 5.78 N	35.98 -6.09 4.14 N	31.75 -5.29 3.17 N	44.23 -10.95 24.09 N	22.64 -13.09 62.76 N	24.20 -5.47 12.15 N	30.45 -5.00 0.82 N	57.41 -10.00 0.00 N	43.62 -7.45 0.00 N	31.39 -8.87 20.20 N	28.64 -13.38 52.12 N	35.04 -6.02 2.05 N	
O.H_GEN_BRUCE 24063	21.85 -2.60 -1.40 N	28.59 -4.12 0.00 N	12.25 -1.69 0.00 N	19.98 -2.97 -0.05 N	14.32 -2.22 0.00 N	34.12 -5.25 -0.63 N	17.02 -1.41 -8.44 N	27.09 -4.44 -2.43 N	26.89 -4.81 -0.27 N	28.83 -5.02 0.00 N	29.90 -9.19 22.69 N	62.24 -13.16 16.66 N	30.20 -6.11 5.98 N	35.34 -6.69 4.19 N	31.24 -5.79 3.19 N	43.36 -11.73 24.18 N	21.55 -14.07 62.87 N	23.73 -5.91 12.18 N	30.10 -5.35 0.82 N	56.84 -10.58 0.00 N	43.22 -7.86 0.00 N	30.88 -9.33 20.24 N	27.98 -14.04 52.12 N	34.77 -6.28 2.05 N	
OAK_ORCHARD____HYD 24046	22.26 -1.32 -1.02 N	30.55 -2.16 0.00 N	13.06 -0.87 0.00 N	21.39 -1.56 -0.04 N	15.40 -1.14 0.00 N	36.82 -2.46 -0.55 N	16.75 -0.56 -7.33 N	29.02 -1.65 -1.58 N	30.38 -1.27 -0.21 N	32.98 -0.87 0.00 N	33.97 -3.07 24.74 N	69.10 -4.46 18.49 N	32.28 -2.10 7.91 N	39.07 -2.35 4.80 N	34.72 -2.02 3.48 N	72.33 -4.36 2.59 N	100.03 -4.88 -6.42 N	41.13 -1.92 -1.24 N	34.47 -1.88 -0.09 N	63.18 -4.24 0.00 N	47.40 -3.67 0.00 N	56.47 -4.63 -0.65 N	93.12 -7.33 -6.31 N	40.40 -3.47 -0.76 N	
OCC_CHEM____DRP 24175	21.28 -2.50 -1.22 N	28.82 -3.89 0.00 N	12.35 -1.58 0.00 N	20.14 -2.81 -0.05 N	14.43 -2.11 0.00 N	34.42 -4.97 -0.66 N	17.42 -1.33 -8.77 N	27.53 -4.20 -2.64 N	27.16 -4.56 -0.29 N	29.11 -4.74 0.00 N	30.82 -8.67 22.29 N	63.40 -12.37 16.28 N	30.98 -5.75 5.55 N	35.85 -6.31 4.06 N	31.61 -5.47 3.13 N	44.48 -11.12 23.68 N	23.66 -13.29 61.55 N	24.34 -5.55 11.93 N	30.39 -5.07 0.80 N	57.32 -10.09 0.00 N	43.58 -7.49 0.00 N	31.72 -8.90 19.83 N	29.72 -13.33 51.09 N	35.14 -5.98 1.98 N	
OLIN_CORP_DRP	21.24	28.74	12.32	20.09	14.40	34.34	17.51	27.55	27.12	29.07	30.90	63.39	31.07	35.81	31.55	44.49	23.91	24.31	30.29	57.09	43.43	31.70	29.79	35.05	

24177	-2.56 -1.24 N	-3.97 0.00 N	-1.62 0.00 N	-2.87 -0.05 N	-2.15 0.00 N	-5.06 -0.66 N	-1.35 -8.88 N	-4.26 -2.71 N	-4.60 -0.30 N	-4.78 0.00 N	-8.81 22.07 N	-12.57 16.10 N	-5.84 5.37 N	-6.41 4.00 N	-5.56 3.10 N	-11.35 23.44 N	-13.58 61.00 N	-5.68 11.82 N	-5.18 0.80 N	-10.32 0.00 N	-7.64 0.00 N	-9.08 19.67 N	-13.65 50.71 N	-6.10 1.96 N
ONONDAGA_REF_OCCRA 23987	22.88 -0.45 -0.77 N	31.89 -0.82 0.00 N	13.61 -0.32 0.00 N	22.41 -0.53 -0.03 N	16.17 -0.38 0.00 N	38.39 -0.75 -0.41 N	15.32 -0.15 -5.49 N	31.52 -0.42 -2.85 N	31.20 -0.48 -0.25 N	33.38 -0.47 0.00 N	60.91 -0.88 0.00 N	91.87 -1.06 -0.88 N	45.48 -0.49 -3.69 N	46.29 -0.56 -0.63 N	39.73 -0.48 0.00 N	78.39 -0.88 0.00 N	97.60 -0.89 0.00 N	41.57 -0.25 0.00 N	36.00 -0.27 0.00 N	66.54 -0.87 0.00 N	50.33 -0.75 0.00 N	59.29 -1.08 0.09 N	92.23 -1.92 0.00 N	42.55 -0.94 -0.38 N
ONONDAGA___COGEN 23986	22.99 -0.37 -0.79 N	32.01 -0.70 0.00 N	13.65 -0.28 0.00 N	22.47 -0.47 -0.03 N	16.22 -0.33 0.00 N	38.55 -0.61 -0.43 N	15.59 -0.11 -5.72 N	31.81 -0.30 -3.01 N	31.39 -0.30 -0.26 N	33.58 -0.27 0.00 N	61.23 -0.55 0.00 N	92.41 -0.57 -0.93 N	45.90 -0.29 -3.91 N	46.54 -0.35 -0.67 N	39.91 -0.31 0.00 N	78.73 -0.55 0.00 N	98.04 -0.45 0.00 N	41.76 -0.06 0.00 N	36.16 -0.10 0.00 N	66.87 -0.54 0.00 N	50.57 -0.51 0.00 N	59.57 -0.74 0.14 N	92.69 -1.46 0.00 N	42.75 -0.76 -0.40 N
ONTARIO___LFGE 23819	22.93 -0.86 -1.24 N	31.18 -1.53 0.00 N	13.33 -0.61 0.00 N	21.95 -1.01 -0.05 N	15.80 -0.74 0.00 N	37.87 -1.52 -0.66 N	18.80 -0.22 -9.04 N	34.46 -0.10 -5.46 N	31.68 -0.23 -0.48 N	33.76 -0.09 0.00 N	60.42 -0.31 1.05 N	92.81 -0.12 -0.87 N	48.76 -0.13 -6.61 N	46.88 -0.32 -0.98 N	39.74 -0.41 0.06 N	77.20 -2.10 -0.02 N	96.64 -1.85 0.00 N	41.25 -0.57 0.00 N	35.77 -0.50 0.00 N	66.81 -0.60 0.00 N	51.74 0.67 0.00 N	59.37 0.66 1.75 N	90.53 0.25 3.86 N	43.80 0.11 -0.58 N
OSWEGATCHIE___HYD 24044	21.89 -0.67 0.00 N	31.72 -0.99 0.00 N	13.49 -0.45 0.00 N	22.14 -0.77 0.00 N	16.01 -0.53 0.00 N	37.62 -1.11 0.00 N	9.76 -0.23 0.00 N	28.46 -0.64 0.00 N	30.67 -0.76 0.00 N	32.80 -1.05 0.00 N	59.87 -1.91 0.00 N	88.90 -3.15 0.00 N	40.86 -1.42 0.00 N	44.62 -1.60 0.00 N	38.83 -1.38 0.00 N	76.86 -2.42 0.00 N	96.01 -2.49 0.00 N	40.36 -1.46 0.00 N	34.75 -1.51 0.00 N	64.95 -2.47 0.00 N	49.23 -1.84 0.00 N	58.45 -2.01 0.00 N	91.34 -2.81 0.00 N	41.73 -1.37 0.00 N
OSWEGO___5 23606	22.47 -0.69 -0.60 N	31.62 -1.09 0.00 N	13.48 -0.45 0.00 N	22.17 -0.76 -0.02 N	15.99 -0.55 0.00 N	37.84 -1.20 -0.32 N	13.97 -0.29 -4.28 N	30.42 -0.85 -2.17 N	30.70 -0.92 -0.19 N	32.89 -0.96 0.00 N	60.03 -1.76 0.00 N	90.29 -2.45 -0.69 N	44.02 -1.14 -2.87 N	45.42 -1.29 -0.49 N	39.10 -1.11 0.00 N	77.08 -2.20 0.00 N	95.90 -2.59 0.00 N	40.80 -1.02 0.00 N	35.35 -0.91 0.00 N	65.47 -1.94 0.00 N	49.57 -1.51 0.00 N	58.61 -1.85 0.00 N	91.19 -2.96 0.00 N	42.01 -1.38 -0.28 N
OSWEGO___6 23613	22.47 -0.69 -0.60 N	31.62 -1.09 0.00 N	13.48 -0.45 0.00 N	22.17 -0.76 -0.02 N	15.99 -0.55 0.00 N	37.84 -1.20 -0.32 N	13.97 -0.29 -4.28 N	30.42 -0.85 -2.17 N	30.70 -0.92 -0.19 N	32.89 -0.96 0.00 N	60.03 -1.76 0.00 N	90.29 -2.45 -0.69 N	44.02 -1.14 -2.87 N	45.42 -1.29 -0.49 N	39.10 -1.11 0.00 N	77.08 -2.20 0.00 N	95.90 -2.59 0.00 N	40.80 -1.02 0.00 N	35.35 -0.91 0.00 N	65.47 -1.94 0.00 N	49.57 -1.51 0.00 N	58.61 -1.85 0.00 N	91.19 -2.96 0.00 N	42.01 -1.38 -0.28 N
OUTOKUMPU-AB___DRP 24206	21.57 -2.25 -1.25 N	29.19 -3.51 0.00 N	12.50 -1.43 0.00 N	20.42 -2.53 -0.05 N	14.65 -1.90 0.00 N	34.97 -4.43 -0.67 N	17.81 -1.16 -8.99 N	28.18 -3.69 -2.77 N	27.74 -3.99 -0.30 N	29.73 -4.13 0.00 N	32.11 -7.66 22.02 N	65.25 -10.77 16.04 N	31.98 -5.03 5.27 N	36.70 -5.54 3.97 N	32.32 -4.81 3.09 N	45.99 -9.93 23.35 N	25.91 -11.81 60.77 N	25.13 -4.92 11.77 N	30.96 -4.52 0.79 N	58.30 -9.11 0.00 N	44.34 -6.74 0.00 N	32.81 -8.03 19.62 N	31.43 -12.14 50.58 N	35.70 -5.45 1.95 N
OXBOW___ 24026	21.46 -2.34 -1.24 N	29.06 -3.65 0.00 N	12.45 -1.49 0.00 N	20.32 -2.64 -0.05 N	14.57 -1.97 0.00 N	34.75 -4.64 -0.66 N	17.64 -1.22 -8.88 N	27.92 -3.89 -2.70 N	27.52 -4.20 -0.29 N	29.49 -4.36 0.00 N	31.60 -8.03 22.15 N	64.52 -11.37 16.16 N	31.56 -5.31 5.41 N	36.37 -5.83 4.02 N	32.05 -5.06 3.11 N	45.40 -10.38 23.50 N	24.98 -12.37 61.14 N	24.83 -5.14 11.85 N	30.75 -4.72 0.80 N	57.94 -9.47 0.00 N	44.07 -7.00 0.00 N	32.38 -8.35 19.72 N	30.76 -12.55 50.84 N	35.50 -5.64 1.97 N
PEEKSKILL___ 23653	32.27 1.47 -8.25 N	34.59 1.88 0.00 N	14.73 0.79 0.00 N	24.54 1.29 -0.34 N	17.50 0.95 0.00 N	45.65 2.49 -4.43 N	69.84 0.71 -59.15 N	61.98 2.30 -30.58 N	36.76 2.66 -2.67 N	36.82 2.97 0.00 N	66.76 5.32 0.35 N	109.60 8.35 -9.20 N	85.78 3.95 -39.54 N	57.22 4.29 -6.71 N	43.71 3.55 0.05 N	85.27 6.40 0.41 N	105.16 7.82 1.14 N	45.52 3.93 0.23 N	39.86 3.61 0.02 N	73.30 5.89 0.00 N	55.31 4.23 0.00 N	64.98 4.92 0.39 N	100.42 7.24 0.96 N	50.36 3.29 -3.97 N
PGE MADISON___WINDPWR 24146	25.26 0.30 -2.40 N	32.63 -0.08 0.00 N	14.02 0.08 0.00 N	23.25 0.25 -0.10 N	16.76 0.21 0.00 N	40.87 0.84 -1.29 N	27.62 0.39 -17.24 N	39.23 1.25 -8.89 N	33.37 1.16 -0.78 N	35.04 1.19 0.00 N	62.51 1.93 1.21 N	97.22 3.33 -1.83 N	55.03 1.64 -11.10 N	49.76 1.81 -1.73 N	41.60 1.54 0.16 N	80.91 3.13 1.50 N	98.79 4.37 4.08 N	43.12 2.10 0.80 N	37.80 1.59 0.05 N	69.75 2.33 0.00 N	52.70 1.62 0.00 N	60.80 1.93 1.59 N	92.56 2.21 3.80 N	44.70 0.58 -1.01 N
PIERCEFIELD___HYD 23852	22.18 -0.38 0.00 N	32.25 -0.46 0.00 N	13.71 -0.23 0.00 N	22.52 -0.39 0.00 N	16.28 -0.26 0.00 N	38.13 -0.60 0.00 N	9.85 -0.14 0.00 N	28.70 -0.40 0.00 N	30.94 -0.49 0.00 N	32.95 -0.90 0.00 N	60.19 -1.60 0.00 N	89.18 -2.87 0.00 N	41.00 -1.29 0.00 N	44.85 -1.37 0.00 N	39.05 -1.16 0.00 N	77.35 -1.92 0.00 N	96.41 -2.08 0.00 N	40.27 -1.54 0.00 N	34.71 -1.56 0.00 N	65.21 -2.21 0.00 N	49.55 -1.52 0.00 N	59.08 -1.37 0.00 N	92.56 -1.58 0.00 N	42.23 -0.87 0.00 N
PINELAWN_CC_1 323563	35.23 2.30 -10.37 N	35.72 3.01 0.00 N	15.21 1.28 0.00 N	25.28 2.04 -0.34 N	18.04 1.49 0.00 N	47.03 3.84 -4.46 N	71.35 0.97 -60.39 N	68.71 3.11 -36.51 N	60.83 3.57 -25.83 N	97.00 3.89 -59.25 N	72.94 6.77 -4.38 N	111.31 9.99 -9.27 N	86.88 4.76 -39.84 N	65.11 5.41 -13.48 N	64.85 4.69 -19.95 N	97.89 8.11 -10.51 N	108.81 9.56 -0.76 N	65.76 4.99 -18.96 N	65.24 4.48 -24.50 N	126.33 7.29 -51.62 N	66.97 5.43 -10.46 N	82.51 6.24 -15.82 N	106.84 8.95 -3.74 N	58.51 4.48 -10.93 N
PJM_GEN_KEystone 24065	24.07 -2.12 -3.13 N	29.83 -2.88 0.00 N	12.71 -1.23 0.00 N	21.12 -1.87 -0.08 N	15.18 -1.36 0.00 N	36.71 -3.06 -1.04 N	23.19 -0.73 -13.94 N	33.16 -2.27 -6.33 N	29.49 -2.52 -0.58 N	31.19 -2.66 0.00 N	45.82 -5.31 10.66 N	79.60 -6.23 6.22 N	43.12 -3.08 -3.92 N	41.67 -3.73 0.82 N	35.40 -3.32 1.49 N	61.69 -5.99 11.60 N	60.78 -6.64 31.07 N	33.01 -2.72 6.09 N	33.41 -2.45 0.41 N	61.96 -5.45 0.00 N	47.18 -3.90 0.00 N	46.10 -4.53 9.82 N	61.22 -8.02 24.90 N	50.00 -3.66 -15.70 N

PLEASANTVLY___LBMP 24000	32.62 1.46 -8.60 N	34.63 1.92 0.00 N	14.75 0.81 0.00 N	24.60 1.34 -0.35 N	17.52 0.98 0.00 N	45.84 2.49 -4.61 N	72.35 0.69 -61.68 N	63.20 2.17 -31.93 N	36.69 2.48 -2.79 N	36.62 2.76 0.00 N	66.40 4.97 0.35 N	109.44 7.79 -9.60 N	87.19 3.67 -41.24 N	57.18 3.96 -6.99 N	43.46 3.29 0.05 N	84.78 5.92 0.41 N	104.52 7.14 1.11 N	45.13 3.53 0.21 N	39.54 3.29 0.02 N	72.79 5.37 0.00 N	54.98 3.91 0.00 N	64.65 4.59 0.39 N	100.07 6.89 0.96 N	50.41 3.16 -4.15 N
POLETTI____ 23519	32.51 1.64 -8.31 N	34.82 2.11 0.00 N	14.81 0.88 0.00 N	24.68 1.44 -0.34 N	17.60 1.06 0.00 N	45.98 2.79 -4.46 N	70.36 0.79 -59.59 N	62.55 2.60 -30.85 N	37.17 3.05 -2.69 N	37.32 3.46 0.00 N	67.62 6.19 0.35 N	110.98 9.66 -9.27 N	86.74 4.61 -39.84 N	57.97 5.00 -6.76 N	44.32 4.16 0.05 N	86.40 7.54 0.41 N	106.48 9.14 1.14 N	46.09 4.51 0.23 N	40.37 4.12 0.02 N	74.16 6.74 0.00 N	55.95 4.87 0.00 N	65.71 5.64 0.39 N	101.50 8.32 0.96 N	50.88 3.77 -4.01 N
PORT_JEFF_3 23555	34.95 2.01 -10.37 N	35.40 2.69 0.00 N	15.12 1.18 0.00 N	25.10 1.85 -0.34 N	17.92 1.38 0.00 N	46.74 3.55 -4.46 N	71.29 0.92 -60.39 N	68.51 2.91 -36.51 N	60.67 3.42 -25.83 N	96.89 3.79 -59.25 N	72.58 6.41 -4.38 N	110.48 9.16 -9.27 N	86.51 4.39 -39.84 N	64.83 5.13 -13.48 N	64.54 4.38 -19.95 N	97.22 7.43 -10.51 N	107.63 8.38 -0.76 N	65.35 4.57 -18.96 N	64.92 4.16 -24.50 N	125.68 6.64 -51.62 N	66.55 5.02 -10.46 N	82.08 5.81 -15.82 N	106.16 8.28 -3.74 N	58.33 4.30 -10.93 N
PORT_JEFF_4 23616	34.95 2.01 -10.37 N	35.40 2.69 0.00 N	15.12 1.18 0.00 N	25.10 1.85 -0.34 N	17.92 1.38 0.00 N	46.74 3.55 -4.46 N	71.29 0.92 -60.39 N	68.51 2.91 -36.51 N	60.67 3.42 -25.83 N	96.89 3.79 -59.25 N	72.58 6.41 -4.38 N	110.48 9.16 -9.27 N	86.51 4.39 -39.84 N	64.83 5.13 -13.48 N	64.54 4.38 -19.95 N	97.22 7.43 -10.51 N	107.63 8.38 -0.76 N	65.35 4.57 -18.96 N	64.92 4.16 -24.50 N	125.68 6.64 -51.62 N	66.55 5.02 -10.46 N	82.08 5.81 -15.82 N	106.16 8.28 -3.74 N	58.33 4.30 -10.93 N
PORT_JEFF_IC 23713	35.00 2.07 -10.37 N	35.47 2.76 0.00 N	15.15 1.21 0.00 N	25.15 1.90 -0.34 N	17.97 1.42 0.00 N	46.84 3.65 -4.46 N	71.33 0.96 -60.39 N	68.63 3.02 -36.51 N	60.80 3.54 -25.83 N	97.02 3.91 -59.25 N	72.83 6.67 -4.38 N	110.96 9.63 -9.27 N	86.73 4.60 -39.84 N	65.05 5.35 -13.48 N	64.73 4.56 -19.95 N	97.61 7.83 -10.51 N	108.06 8.80 -0.76 N	65.42 4.65 -18.96 N	64.98 4.21 -24.50 N	125.80 6.76 -51.62 N	66.74 5.20 -10.46 N	82.36 6.09 -15.82 N	106.53 8.65 -3.74 N	58.46 4.43 -10.93 N
PPL PILGRIM_ST_GT1 24216	35.15 2.22 -10.37 N	35.70 2.99 0.00 N	15.22 1.29 0.00 N	25.29 2.04 -0.34 N	18.06 1.52 0.00 N	47.10 3.91 -4.46 N	71.40 1.03 -60.39 N	68.87 3.27 -36.51 N	61.06 3.80 -25.83 N	97.33 4.22 -59.25 N	73.44 7.28 -4.38 N	112.02 10.70 -9.27 N	87.23 5.10 -39.84 N	65.48 5.78 -13.48 N	65.07 4.91 -19.95 N	98.46 8.68 -10.51 N	108.90 9.65 -0.76 N	65.72 4.95 -18.96 N	65.21 4.45 -24.50 N	126.28 7.24 -51.62 N	67.09 5.55 -10.46 N	82.75 6.47 -15.82 N	107.48 9.60 -3.74 N	58.78 4.74 -10.93 N
PPL PILGRIM_ST_GT2 24217	35.15 2.22 -10.37 N	35.70 2.99 0.00 N	15.22 1.29 0.00 N	25.29 2.04 -0.34 N	18.06 1.52 0.00 N	47.10 3.91 -4.46 N	71.40 1.03 -60.39 N	68.87 3.27 -36.51 N	61.06 3.80 -25.83 N	97.33 4.22 -59.25 N	73.44 7.28 -4.38 N	112.02 10.70 -9.27 N	87.23 5.10 -39.84 N	65.48 5.78 -13.48 N	65.07 4.91 -19.95 N	98.46 8.68 -10.51 N	108.90 9.65 -0.76 N	65.72 4.95 -18.96 N	65.21 4.45 -24.50 N	126.28 7.24 -51.62 N	67.09 5.55 -10.46 N	82.75 6.47 -15.82 N	107.48 9.60 -3.74 N	58.78 4.74 -10.93 N
PPL_SHRM_GT3 24213	34.96 2.03 -10.37 N	35.41 2.69 0.00 N	15.14 1.20 0.00 N	25.14 1.89 -0.34 N	17.95 1.41 0.00 N	46.77 3.58 -4.46 N	71.30 0.92 -60.39 N	68.56 2.96 -36.51 N	60.73 3.47 -25.83 N	96.98 3.87 -59.25 N	72.77 6.61 -4.38 N	110.94 9.61 -9.27 N	86.73 4.61 -39.84 N	64.99 5.30 -13.48 N	64.66 4.49 -19.95 N	97.58 7.80 -10.51 N	108.35 9.10 -0.76 N	65.68 4.91 -18.96 N	65.17 4.40 -24.50 N	126.13 7.09 -51.62 N	66.83 5.30 -10.46 N	82.31 6.03 -15.82 N	106.43 8.55 -3.74 N	58.29 4.26 -10.93 N
PPL_SHRM_GT4 24214	34.96 2.03 -10.37 N	35.41 2.69 0.00 N	15.14 1.20 0.00 N	25.14 1.89 -0.34 N	17.95 1.41 0.00 N	46.77 3.58 -4.46 N	71.30 0.92 -60.39 N	68.56 2.96 -36.51 N	60.73 3.47 -25.83 N	96.98 3.87 -59.25 N	72.77 6.61 -4.38 N	110.94 9.61 -9.27 N	86.73 4.61 -39.84 N	64.99 5.30 -13.48 N	64.66 4.49 -19.95 N	97.58 7.80 -10.51 N	108.35 9.10 -0.76 N	65.68 4.91 -18.96 N	65.17 4.40 -24.50 N	126.13 7.09 -51.62 N	66.83 5.30 -10.46 N	82.31 6.03 -15.82 N	106.43 8.55 -3.74 N	58.29 4.26 -10.93 N
PROJECT___ORANGE 1 24174	22.65 -0.57 -0.66 N	31.76 -0.95 0.00 N	13.55 -0.39 0.00 N	22.28 -0.65 -0.03 N	16.08 -0.46 0.00 N	38.11 -0.97 -0.35 N	14.50 -0.21 -4.73 N	30.99 -0.62 -2.50 N	30.98 -0.67 -0.22 N	33.18 -0.67 0.00 N	60.55 -1.24 0.00 N	91.27 -1.56 -0.77 N	44.79 -0.74 -3.24 N	45.93 -0.85 -0.55 N	39.48 -0.73 0.00 N	77.88 -1.40 0.00 N	96.97 -1.52 0.00 N	41.29 -0.52 0.00 N	35.74 -0.52 0.00 N	66.08 -1.34 0.00 N	50.00 -1.07 0.00 N	58.96 -1.46 0.03 N	91.67 -2.48 0.00 N	42.28 -1.15 -0.33 N
PROJECT___ORANGE 2 24166	22.65 -0.57 -0.66 N	31.76 -0.95 0.00 N	13.55 -0.39 0.00 N	22.28 -0.65 -0.03 N	16.08 -0.46 0.00 N	38.11 -0.97 -0.35 N	14.50 -0.21 -4.73 N	30.99 -0.62 -2.50 N	30.98 -0.67 -0.22 N	33.18 -0.67 0.00 N	60.55 -1.24 0.00 N	91.27 -1.56 -0.77 N	44.79 -0.74 -3.24 N	45.93 -0.85 -0.55 N	39.48 -0.73 0.00 N	77.88 -1.40 0.00 N	96.97 -1.52 0.00 N	41.29 -0.52 0.00 N	35.74 -0.52 0.00 N	66.08 -1.34 0.00 N	50.00 -1.07 0.00 N	58.96 -1.46 0.03 N	91.67 -2.48 0.00 N	42.28 -1.15 -0.33 N
PYRITES___HYD 24023	22.45 -0.11 0.00 N	32.63 -0.08 0.00 N	13.87 -0.07 0.00 N	22.77 -0.13 0.00 N	16.48 -0.07 0.00 N	38.60 -0.13 0.00 N	9.98 0.00 0.00 N	29.10 0.00 0.00 N	31.37 -0.06 0.00 N	33.47 -0.39 0.00 N	61.13 -0.66 0.00 N	90.58 -1.48 0.00 N	41.64 -0.65 0.00 N	45.54 -0.68 0.00 N	39.66 -0.56 0.00 N	78.60 -0.68 0.00 N	98.00 -0.49 0.00 N	40.99 -0.83 0.00 N	35.31 -0.96 0.00 N	66.34 -1.07 0.00 N	50.37 -0.70 0.00 N	59.95 -0.50 0.00 N	93.79 -0.35 0.00 N	42.75 -0.36 0.00 N
RAMAPO___LBMP 323565	32.06 1.45 -8.05 N	34.55 1.85 0.00 N	14.71 0.77 0.00 N	24.51 1.27 -0.33 N	17.48 0.93 0.00 N	45.50 2.45 -4.32 N	68.41 0.70 -57.73 N	61.27 2.29 -29.88 N	36.65 2.62 -2.61 N	36.75 2.90 0.00 N	66.63 5.20 0.35 N	109.22 8.18 -8.99 N	84.83 3.89 -38.66 N	56.97 4.20 -6.55 N	43.62 3.46 0.05 N	85.08 6.24 0.44 N	105.01 7.68 1.17 N	45.51 3.92 0.23 N	39.81 3.56 0.02 N	73.17 5.75 0.00 N	55.22 4.14 0.00 N	64.88 4.82 0.39 N	100.26 7.08 0.96 N	50.19 3.20 -3.88 N
RANKINE____ 23646	21.59 -2.30 -1.33 N	29.12 -3.59 0.00 N	12.47 -1.47 0.00 N	20.39 -2.57 -0.05 N	14.63 -1.92 0.00 N	34.93 -4.52 -0.71 N	18.35 -1.18 -9.55 N	28.56 -3.73 -3.19 N	27.68 -4.08 -0.33 N	29.60 -4.25 0.00 N	32.86 -7.87 21.05 N	65.88 -11.01 15.16 N	32.80 -5.15 4.33 N	36.85 -5.70 3.68 N	32.31 -4.95 2.95 N	46.87 -10.24 22.17 N	28.56 -12.25 57.67 N	25.53 -5.09 11.19 N	30.87 -4.65 0.75 N	58.10 -9.31 0.00 N	44.24 -6.83 0.00 N	33.63 -8.13 18.70 N	33.55 -12.40 48.20 N	35.77 -5.54 1.79 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	32.51 1.64 -8.31 N	34.82 2.11 0.00 N	14.82 0.88 0.00 N	24.68 1.44 -0.34 N	17.60 1.06 0.00 N	45.98 2.79 -4.46 N	70.36 0.78 -59.59 N	62.52 2.58 -30.85 N	37.15 3.03 -2.69 N	37.27 3.42 0.00 N	67.53 6.10 0.35 N	110.85 9.53 -9.27 N	86.66 4.54 -39.84 N	57.90 4.93 -6.76 N	44.27 4.11 0.05 N	86.30 7.43 0.41 N	106.32 8.97 1.14 N	46.01 4.42 0.23 N	40.31 4.06 0.02 N	74.07 6.65 0.00 N	55.88 4.81 0.00 N	65.64 5.58 0.39 N	101.39 8.21 0.96 N	50.84 3.73 -4.01 N	
RAVENSWOOD_GT2_2 24245	32.51 1.64 -8.31 N	34.82 2.11 0.00 N	14.82 0.88 0.00 N	24.68 1.44 -0.34 N	17.60 1.06 0.00 N	45.98 2.79 -4.46 N	70.36 0.78 -59.59 N	62.52 2.58 -30.85 N	37.15 3.03 -2.69 N	37.27 3.42 0.00 N	67.53 6.10 0.35 N	110.85 9.53 -9.27 N	86.66 4.54 -39.84 N	57.90 4.93 -6.76 N	44.27 4.11 0.05 N	86.30 7.43 0.41 N	106.32 8.97 1.14 N	46.01 4.42 0.23 N	40.31 4.06 0.02 N	74.07 6.65 0.00 N	55.88 4.81 0.00 N	65.64 5.58 0.39 N	101.39 8.21 0.96 N	50.84 3.73 -4.01 N	
RAVENSWOOD_GT2_3 24246	32.52 1.65 -8.31 N	34.85 2.14 0.00 N	14.83 0.89 0.00 N	24.71 1.46 -0.34 N	17.62 1.07 0.00 N	46.01 2.82 -4.46 N	70.37 0.80 -59.59 N	62.56 2.61 -30.85 N	37.19 3.06 -2.69 N	37.31 3.46 0.00 N	67.63 6.20 0.35 N	110.99 9.67 -9.27 N	86.72 4.60 -39.84 N	57.97 4.99 -6.76 N	44.32 4.16 0.05 N	86.40 7.54 0.41 N	106.42 9.07 1.14 N	46.07 4.48 0.23 N	40.35 4.10 0.02 N	74.16 6.74 0.00 N	55.95 4.87 0.00 N	65.74 5.67 0.39 N	101.51 8.33 0.96 N	50.89 3.78 -4.01 N	
RAVENSWOOD_GT2_4 24247	32.52 1.65 -8.31 N	34.85 2.14 0.00 N	14.83 0.89 0.00 N	24.71 1.46 -0.34 N	17.62 1.07 0.00 N	46.01 2.82 -4.46 N	70.37 0.80 -59.59 N	62.56 2.61 -30.85 N	37.19 3.06 -2.69 N	37.31 3.46 0.00 N	67.63 6.20 0.35 N	110.99 9.67 -9.27 N	86.72 4.60 -39.84 N	57.97 4.99 -6.76 N	44.32 4.16 0.05 N	86.40 7.54 0.41 N	106.42 9.07 1.14 N	46.07 4.48 0.23 N	40.35 4.10 0.02 N	74.16 6.74 0.00 N	55.95 4.87 0.00 N	65.74 5.67 0.39 N	101.51 8.33 0.96 N	50.89 3.78 -4.01 N	
RAVENSWOOD_GT3_1 24248	32.50 1.63 -8.31 N	34.82 2.11 0.00 N	14.82 0.88 0.00 N	24.68 1.44 -0.34 N	17.60 1.06 0.00 N	45.98 2.79 -4.46 N	70.36 0.78 -59.59 N	62.53 2.58 -30.85 N	37.15 3.03 -2.69 N	37.26 3.41 0.00 N	67.41 5.98 0.35 N	110.89 9.57 -9.27 N	86.66 4.54 -39.84 N	57.91 4.94 -6.76 N	44.27 4.11 0.05 N	86.31 7.45 0.41 N	106.32 8.97 1.14 N	46.02 4.43 0.23 N	40.31 4.06 0.02 N	74.07 6.66 0.00 N	55.89 4.81 0.00 N	65.64 5.58 0.39 N	101.40 8.22 0.96 N	50.84 3.73 -4.01 N	
RAVENSWOOD_GT3_2 24249	32.50 1.63 -8.31 N	34.82 2.11 0.00 N	14.82 0.88 0.00 N	24.68 1.44 -0.34 N	17.60 1.06 0.00 N	45.98 2.79 -4.46 N	70.36 0.78 -59.59 N	62.53 2.58 -30.85 N	37.15 3.03 -2.69 N	37.26 3.41 0.00 N	67.41 5.98 0.35 N	110.89 9.57 -9.27 N	86.66 4.54 -39.84 N	57.91 4.94 -6.76 N	44.27 4.11 0.05 N	86.31 7.45 0.41 N	106.32 8.97 1.14 N	46.02 4.43 0.23 N	40.31 4.06 0.02 N	74.07 6.66 0.00 N	55.89 4.81 0.00 N	65.64 5.58 0.39 N	101.40 8.22 0.96 N	50.84 3.73 -4.01 N	
RAVENSWOOD_GT3_3 24250	32.54 1.67 -8.31 N	34.84 2.14 0.00 N	14.82 0.89 0.00 N	24.69 1.44 -0.34 N	17.61 1.06 0.00 N	45.98 2.79 -4.46 N	70.36 0.78 -59.59 N	62.53 2.59 -30.85 N	37.16 3.03 -2.69 N	37.28 3.43 0.00 N	67.57 6.13 0.35 N	110.90 9.58 -9.27 N	86.69 4.56 -39.84 N	57.92 4.95 -6.76 N	44.28 4.12 0.05 N	86.32 7.46 0.41 N	106.33 8.98 1.14 N	46.02 4.43 0.23 N	40.32 4.07 0.02 N	74.09 6.67 0.00 N	55.90 4.82 0.00 N	65.66 5.59 0.39 N	101.43 8.25 0.96 N	50.85 3.74 -4.01 N	
RAVENSWOOD_GT3_4 24251	32.54 1.67 -8.31 N	34.84 2.14 0.00 N	14.82 0.89 0.00 N	24.69 1.44 -0.34 N	17.61 1.06 0.00 N	45.98 2.79 -4.46 N	70.36 0.78 -59.59 N	62.53 2.59 -30.85 N	37.16 3.03 -2.69 N	37.28 3.43 0.00 N	67.57 6.13 0.35 N	110.90 9.58 -9.27 N	86.69 4.56 -39.84 N	57.92 4.95 -6.76 N	44.28 4.12 0.05 N	86.32 7.46 0.41 N	106.33 8.98 1.14 N	46.02 4.43 0.23 N	40.32 4.07 0.02 N	74.09 6.67 0.00 N	55.90 4.82 0.00 N	65.66 5.59 0.39 N	101.43 8.25 0.96 N	50.85 3.74 -4.01 N	
RAVENSWOOD_GT_1 23729	32.59 1.72 -8.31 N	34.94 2.23 0.00 N	14.86 0.93 0.00 N	24.75 1.51 -0.34 N	17.66 1.11 0.00 N	46.02 2.83 -4.46 N	70.37 0.80 -59.59 N	62.65 2.70 -30.85 N	37.32 3.19 -2.70 N	42.17 3.59 -4.73 N	67.87 6.43 0.34 N	111.22 9.90 -9.27 N	87.06 4.81 -39.96 N	58.28 5.30 -6.76 N	50.46 4.41 -5.84 N	86.71 7.85 0.41 N	106.73 9.39 1.14 N	46.23 4.64 0.23 N	40.49 4.25 0.02 N	74.37 6.95 0.00 N	56.08 5.00 0.00 N	65.88 5.82 0.39 N	101.69 8.51 0.96 N	51.10 3.99 -4.01 N	
RAVENSWOOD_GT_10 24258	32.51 1.64 -8.31 N	34.82 2.11 0.00 N	14.82 0.88 0.00 N	24.68 1.44 -0.34 N	17.60 1.06 0.00 N	45.98 2.79 -4.46 N	70.36 0.78 -59.59 N	62.53 2.59 -30.85 N	37.15 3.03 -2.69 N	37.28 3.43 0.00 N	67.55 6.12 0.35 N	110.89 9.57 -9.27 N	86.66 4.54 -39.84 N	57.91 4.94 -6.76 N	44.27 4.11 0.05 N	86.31 7.45 0.41 N	106.32 8.97 1.14 N	46.02 4.43 0.23 N	40.31 4.06 0.02 N	74.08 6.66 0.00 N	55.89 4.81 0.00 N	65.64 5.58 0.39 N	101.41 8.23 0.96 N	50.84 3.73 -4.01 N	
RAVENSWOOD_GT_11 24259	32.51 1.64 -8.31 N	34.82 2.11 0.00 N	14.82 0.88 0.00 N	24.68 1.44 -0.34 N	17.60 1.06 0.00 N	45.98 2.79 -4.46 N	70.36 0.78 -59.59 N	62.53 2.59 -30.85 N	37.15 3.03 -2.69 N	37.28 3.43 0.00 N	67.55 6.12 0.35 N	110.89 9.57 -9.27 N	86.66 4.54 -39.84 N	57.91 4.94 -6.76 N	44.27 4.11 0.05 N	86.31 7.45 0.41 N	106.32 8.97 1.14 N	46.02 4.43 0.23 N	40.31 4.06 0.02 N	74.08 6.66 0.00 N	55.89 4.81 0.00 N	65.64 5.58 0.39 N	101.41 8.23 0.96 N	50.84 3.73 -4.01 N	
RAVENSWOOD_GT_4 24252	32.49 1.63 -8.31 N	34.80 2.10 0.00 N	14.81 0.87 0.00 N	24.68 1.43 -0.34 N	17.60 1.05 0.00 N	45.97 2.78 -4.46 N	70.36 0.78 -59.59 N	62.51 2.57 -30.85 N	37.13 3.01 -2.69 N	37.25 3.39 0.00 N	67.51 6.08 0.35 N	110.80 9.48 -9.27 N	86.64 4.52 -39.84 N	57.88 4.90 -6.76 N	44.24 4.08 0.05 N	86.25 7.38 0.41 N	106.28 8.94 1.14 N	45.98 4.39 0.23 N	40.29 4.04 0.02 N	74.06 6.64 0.00 N	55.87 4.80 0.00 N	65.63 5.57 0.39 N	101.38 8.20 0.96 N	50.82 3.71 -4.01 N	
RAVENSWOOD_GT_5 24254	32.49 1.63 -8.31 N	34.80 2.10 0.00 N	14.81 0.87 0.00 N	24.68 1.43 -0.34 N	17.60 1.05 0.00 N	45.97 2.78 -4.46 N	70.36 0.78 -59.59 N	62.51 2.57 -30.85 N	37.13 3.01 -2.69 N	37.25 3.39 0.00 N	67.51 6.08 0.35 N	110.80 9.48 -9.27 N	86.64 4.52 -39.84 N	57.88 4.90 -6.76 N	44.24 4.08 0.05 N	86.25 7.38 0.41 N	106.28 8.94 1.14 N	45.98 4.39 0.23 N	40.29 4.04 0.02 N	74.06 6.64 0.00 N	55.87 4.80 0.00 N	65.63 5.57 0.39 N	101.38 8.20 0.96 N	50.82 3.71 -4.01 N	
RAVENSWOOD_GT_6	32.49	34.80	14.81	24.68	17.60	45.97	70.36	62.51	37.13	37.25	67.51	110.80	86.64	57.88	44.24	86.25	106.28	45.98	40.29	74.06	55.87	65.63	101.38	50.82	

24253	1.63 -8.31 N	2.10 0.00 N	0.87 0.00 N	1.43 -0.34 N	1.05 0.00 N	2.78 -4.46 N	0.78 -59.59 N	2.57 -30.85 N	3.01 -2.69 N	3.39 0.00 N	6.08 0.35 N	9.48 -9.27 N	4.52 -39.84 N	4.90 -6.76 N	4.08 0.05 N	7.38 0.41 N	8.94 1.14 N	4.39 0.23 N	4.04 0.02 N	6.64 0.00 N	4.80 0.00 N	5.57 0.39 N	8.20 0.96 N	3.71 -4.01 N
RAVENSWOOD_GT_7 24255	32.49 1.63 -8.31 N	34.80 2.10 0.00 N	14.81 0.87 0.00 N	24.68 1.43 -0.34 N	17.60 1.05 0.00 N	45.97 2.78 -4.46 N	70.36 0.78 -59.59 N	62.51 2.57 -30.85 N	37.13 3.01 -2.69 N	37.25 3.39 0.00 N	67.51 6.08 0.35 N	110.80 9.48 -9.27 N	86.64 4.52 -39.84 N	57.88 4.90 -6.76 N	44.24 4.08 0.05 N	86.25 7.38 0.41 N	106.28 8.94 1.14 N	45.98 4.39 0.23 N	40.29 4.04 0.02 N	74.06 6.64 0.00 N	55.87 4.80 0.00 N	65.63 5.57 0.39 N	101.38 8.20 0.96 N	50.82 3.71 -4.01 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.51 1.64 -8.31 N	34.82 2.11 0.00 N	14.82 0.88 0.00 N	24.68 1.44 -0.34 N	17.60 1.06 0.00 N	45.98 2.79 -4.46 N	70.36 0.78 -59.59 N	62.53 2.59 -30.85 N	37.15 3.03 -2.69 N	37.28 3.43 0.00 N	67.55 6.12 0.35 N	110.89 9.57 -9.27 N	86.66 4.54 -39.84 N	57.91 4.94 -6.76 N	44.27 4.11 0.05 N	86.31 7.45 0.41 N	106.32 8.97 1.14 N	46.02 4.43 0.23 N	40.31 4.06 0.02 N	74.08 6.66 0.00 N	55.89 4.81 0.00 N	65.64 5.58 0.39 N	101.41 8.23 0.96 N	50.84 3.73 -4.01 N
RAVENSWOOD_GT_9 24257	32.51 1.64 -8.31 N	34.82 2.11 0.00 N	14.82 0.88 0.00 N	24.68 1.44 -0.34 N	17.60 1.06 0.00 N	45.98 2.79 -4.46 N	70.36 0.78 -59.59 N	62.53 2.59 -30.85 N	37.15 3.03 -2.69 N	37.28 3.43 0.00 N	67.55 6.12 0.35 N	110.89 9.57 -9.27 N	86.66 4.54 -39.84 N	57.91 4.94 -6.76 N	44.27 4.11 0.05 N	86.31 7.45 0.41 N	106.32 8.97 1.14 N	46.02 4.43 0.23 N	40.31 4.06 0.02 N	74.08 6.66 0.00 N	55.89 4.81 0.00 N	65.64 5.58 0.39 N	101.41 8.23 0.96 N	50.84 3.73 -4.01 N
RAVENSWOOD___1 23533	32.58 1.71 -8.31 N	34.94 2.23 0.00 N	14.86 0.93 0.00 N	24.75 1.51 -0.34 N	17.66 1.11 0.00 N	46.02 2.83 -4.46 N	70.37 0.80 -59.59 N	62.65 2.70 -30.85 N	37.32 3.19 -2.70 N	42.17 3.59 -4.73 N	67.87 6.43 0.34 N	111.22 9.90 -9.27 N	87.03 4.79 -39.96 N	58.22 5.23 -6.76 N	50.41 4.36 -5.84 N	86.64 7.78 0.41 N	106.66 9.32 1.14 N	46.18 4.59 0.23 N	40.47 4.22 0.02 N	74.30 6.88 0.00 N	56.03 4.96 0.00 N	65.85 5.78 0.39 N	101.60 8.42 0.96 N	51.05 3.94 -4.01 N
RAVENSWOOD___2 23534	32.57 1.71 -8.31 N	34.94 2.23 0.00 N	14.86 0.93 0.00 N	24.75 1.51 -0.34 N	17.66 1.11 0.00 N	46.02 2.83 -4.46 N	70.37 0.80 -59.59 N	62.65 2.70 -30.85 N	37.32 3.19 -2.70 N	42.17 3.59 -4.73 N	67.87 6.43 0.34 N	111.22 9.90 -9.27 N	87.00 4.76 -39.96 N	58.18 5.19 -6.76 N	50.37 4.32 -5.84 N	86.59 7.72 0.41 N	106.61 9.26 1.14 N	46.16 4.57 0.23 N	40.44 4.19 0.02 N	74.28 6.87 0.00 N	56.00 4.92 0.00 N	65.79 5.73 0.39 N	101.57 8.39 0.96 N	51.03 3.91 -4.01 N
RAVENSWOOD___3 23535	32.51 1.64 -8.31 N	34.82 2.11 0.00 N	14.82 0.88 0.00 N	24.68 1.44 -0.34 N	17.60 1.06 0.00 N	45.98 2.79 -4.46 N	70.36 0.78 -59.59 N	62.53 2.59 -30.85 N	37.15 3.03 -2.69 N	37.28 3.43 0.00 N	67.56 6.13 0.35 N	110.89 9.57 -9.27 N	86.67 4.55 -39.84 N	57.92 4.94 -6.76 N	44.27 4.11 0.05 N	86.32 7.45 0.41 N	106.32 8.97 1.14 N	46.02 4.43 0.23 N	40.31 4.06 0.02 N	74.08 6.67 0.00 N	55.89 4.82 0.00 N	65.67 5.61 0.39 N	101.41 8.23 0.96 N	50.85 3.74 -4.01 N
RAVENSWOOD___4 23820	32.56 1.69 -8.31 N	34.94 2.23 0.00 N	14.86 0.93 0.00 N	24.75 1.51 -0.34 N	17.66 1.11 0.00 N	46.02 2.83 -4.46 N	70.37 0.80 -59.59 N	62.65 2.70 -30.85 N	37.32 3.19 -2.70 N	42.17 3.59 -4.73 N	67.87 6.43 0.34 N	111.22 9.90 -9.27 N	86.99 4.75 -39.96 N	58.15 5.17 -6.76 N	50.36 4.31 -5.84 N	86.56 7.69 0.41 N	106.57 9.23 1.14 N	46.15 4.56 0.23 N	40.43 4.18 0.02 N	74.26 6.85 0.00 N	55.98 4.91 0.00 N	65.78 5.72 0.39 N	101.55 8.37 0.96 N	51.01 3.90 -4.01 N
RCPL_TRUST___DRP 24196	32.53 1.66 -8.31 N	34.85 2.14 0.00 N	14.83 0.89 0.00 N	24.71 1.46 -0.34 N	17.62 1.08 0.00 N	46.02 2.83 -4.46 N	70.37 0.80 -59.59 N	62.57 2.62 -30.85 N	37.19 3.07 -2.69 N	37.32 3.47 0.00 N	67.64 6.20 0.35 N	111.01 9.69 -9.27 N	86.74 4.62 -39.84 N	57.99 5.02 -6.76 N	44.34 4.17 0.05 N	86.46 7.59 0.41 N	106.56 9.22 1.14 N	46.11 4.52 0.23 N	40.38 4.13 0.02 N	74.19 6.78 0.00 N	55.95 4.88 0.00 N	65.74 5.68 0.39 N	101.52 8.34 0.96 N	50.91 3.80 -4.01 N
RENSSELAER___COGEN 23796	34.26 1.19 -10.51 N	34.38 1.67 0.00 N	14.66 0.72 0.00 N	24.55 1.22 -0.43 N	17.42 0.88 0.00 N	46.45 2.08 -5.64 N	85.91 0.52 -75.41 N	69.56 1.37 -39.10 N	36.19 1.35 -3.41 N	35.29 1.44 0.00 N	64.03 2.52 0.27 N	107.76 3.84 -11.87 N	94.48 1.71 -50.49 N	56.60 1.80 -8.59 N	41.70 1.51 0.02 N	81.41 2.45 0.31 N	100.45 2.87 0.91 N	43.05 1.42 0.18 N	37.77 1.52 0.01 N	69.80 2.38 0.00 N	52.97 1.90 0.00 N	62.86 2.72 0.31 N	97.84 4.47 0.77 N	50.48 2.30 -5.08 N
REVERE_CPPR_DRP 24186	22.62 0.06 0.00 N	32.64 -0.06 0.00 N	13.92 -0.02 0.00 N	22.88 -0.02 0.00 N	16.55 0.01 0.00 N	38.95 0.22 0.00 N	10.11 0.13 0.00 N	29.56 0.46 0.00 N	31.85 0.42 0.00 N	34.33 0.48 0.00 N	62.65 0.87 0.00 N	93.57 1.52 0.00 N	43.02 0.74 0.00 N	46.97 0.75 0.00 N	40.85 0.64 0.00 N	80.65 1.38 0.00 N	100.50 2.01 0.00 N	42.85 1.03 0.00 N	37.04 0.78 0.00 N	68.52 1.11 0.00 N	51.80 0.72 0.00 N	61.14 0.69 0.00 N	94.98 0.84 0.00 N	43.36 0.18 -0.07 N
ROCHESTER_9_IC 23652	22.46 -1.12 -1.01 N	30.85 -1.86 0.00 N	13.19 -0.75 0.00 N	21.60 -1.35 -0.04 N	15.55 -1.00 0.00 N	37.18 -2.10 -0.54 N	16.76 -0.44 -7.22 N	29.30 -1.31 -1.52 N	30.82 -0.81 -0.21 N	33.55 -0.30 0.00 N	34.70 -2.32 24.76 N	70.17 -3.35 18.53 N	32.69 -1.60 8.00 N	39.60 -1.80 4.82 N	35.19 -1.54 3.48 N	73.28 -3.41 2.59 N	101.24 -3.65 -6.40 N	41.68 -1.38 -1.24 N	34.94 -1.42 -0.09 N	64.04 -3.37 0.00 N	48.10 -2.98 0.00 N	57.24 -3.82 -0.60 N	94.26 -6.12 -6.24 N	40.88 -2.97 -0.75 N
ROSETON___1 23587	32.23 1.40 -8.28 N	34.54 1.83 0.00 N	14.71 0.77 0.00 N	24.51 1.27 -0.34 N	17.47 0.93 0.00 N	45.55 2.38 -4.44 N	70.01 0.66 -59.37 N	61.93 2.10 -30.73 N	36.52 2.40 -2.68 N	36.53 2.68 0.00 N	66.26 4.83 0.35 N	108.86 7.57 -9.23 N	85.54 3.56 -39.69 N	56.80 3.85 -6.73 N	43.37 3.20 0.05 N	84.63 5.77 0.41 N	104.33 6.98 1.14 N	45.05 3.46 0.23 N	39.46 3.21 0.02 N	72.65 5.24 0.00 N	54.88 3.80 0.00 N	64.53 4.46 0.39 N	99.80 6.62 0.96 N	50.12 3.04 -3.99 N
ROSETON___2 23588	32.23 1.40 -8.28 N	34.54 1.83 0.00 N	14.71 0.77 0.00 N	24.51 1.27 -0.34 N	17.47 0.93 0.00 N	45.55 2.38 -4.44 N	70.01 0.66 -59.37 N	61.93 2.10 -30.73 N	36.52 2.40 -2.68 N	36.53 2.68 0.00 N	66.26 4.83 0.35 N	108.86 7.57 -9.23 N	85.54 3.56 -39.69 N	56.80 3.85 -6.73 N	43.37 3.20 0.05 N	84.63 5.77 0.41 N	104.33 6.98 1.14 N	45.05 3.46 0.23 N	39.46 3.21 0.02 N	72.65 5.24 0.00 N	54.88 3.80 0.00 N	64.53 4.46 0.39 N	99.80 6.62 0.96 N	50.12 3.04 -3.99 N

RUSSELL___1 23602	22.20 -1.36 -0.99 N	30.47 -2.24 0.00 N	13.04 -0.90 0.00 N	21.35 -1.60 -0.04 N	15.39 -1.16 0.00 N	36.89 -2.38 -0.53 N	16.64 -0.45 -7.11 N	29.23 -1.32 -1.46 N	30.66 -0.97 -0.20 N	33.27 -0.58 0.00 N	34.58 -2.36 24.84 N	69.34 -4.10 18.61 N	32.32 -1.86 8.11 N	39.21 -2.15 4.85 N	35.02 -1.69 3.49 N	72.35 -4.19 2.74 N	99.72 -4.78 -6.01 N	41.04 -1.94 -1.16 N	34.55 -1.80 -0.08 N	62.96 -4.45 0.00 N	47.18 -3.89 0.00 N	55.99 -4.96 -0.49 N	91.93 -8.26 -6.05 N	39.92 -3.91 -0.73 N
RUSSELL___2 23532	22.20 -1.36 -0.99 N	30.47 -2.24 0.00 N	13.04 -0.90 0.00 N	21.35 -1.60 -0.04 N	15.39 -1.16 0.00 N	36.89 -2.38 -0.53 N	16.64 -0.45 -7.11 N	29.23 -1.32 -1.46 N	30.66 -0.97 -0.20 N	33.27 -0.58 0.00 N	34.58 -2.36 24.84 N	69.34 -4.10 18.61 N	32.32 -1.86 8.11 N	39.21 -2.15 4.85 N	35.02 -1.69 3.49 N	72.35 -4.19 2.74 N	99.72 -4.78 -6.01 N	41.04 -1.94 -1.16 N	34.55 -1.80 -0.08 N	62.96 -4.45 0.00 N	47.18 -3.89 0.00 N	55.99 -4.96 -0.49 N	91.93 -8.26 -6.05 N	39.92 -3.91 -0.73 N
RUSSELL___3 23549	22.34 -1.23 -1.01 N	30.67 -2.04 0.00 N	13.12 -0.82 0.00 N	21.47 -1.47 -0.04 N	15.47 -1.08 0.00 N	37.02 -2.26 -0.54 N	16.73 -0.47 -7.22 N	29.23 -1.39 -1.52 N	30.74 -0.89 -0.21 N	33.47 -0.38 0.00 N	34.56 -2.46 24.76 N	69.68 -3.84 18.53 N	32.48 -1.81 8.00 N	39.38 -2.02 4.82 N	35.06 -1.68 3.48 N	72.85 -3.84 2.59 N	100.64 -4.27 -6.42 N	41.40 -1.66 -1.24 N	34.75 -1.60 -0.09 N	63.52 -3.89 0.00 N	47.66 -3.42 0.00 N	56.69 -4.36 -0.59 N	93.29 -7.09 -6.24 N	40.47 -3.38 -0.75 N
RUSSELL___4 23556	22.20 -1.36 -0.99 N	30.47 -2.24 0.00 N	13.04 -0.90 0.00 N	21.35 -1.60 -0.04 N	15.39 -1.16 0.00 N	36.87 -2.40 -0.53 N	16.63 -0.45 -7.11 N	29.23 -1.33 -1.46 N	30.64 -0.98 -0.20 N	33.27 -0.59 0.00 N	34.55 -2.39 24.84 N	69.34 -4.10 18.61 N	32.30 -1.88 8.11 N	39.20 -2.16 4.85 N	35.02 -1.70 3.49 N	72.33 -4.21 2.74 N	99.72 -4.78 -6.01 N	41.04 -1.94 -1.16 N	34.55 -1.80 -0.08 N	62.96 -4.45 0.00 N	47.19 -3.89 0.00 N	55.99 -4.96 -0.49 N	91.95 -8.25 -6.05 N	39.94 -3.90 -0.73 N
RUSSELL___STATION 23914	22.34 -1.23 -1.01 N	30.67 -2.04 0.00 N	13.12 -0.82 0.00 N	21.47 -1.47 -0.04 N	15.47 -1.08 0.00 N	37.02 -2.26 -0.54 N	16.73 -0.47 -7.22 N	29.23 -1.39 -1.52 N	30.74 -0.89 -0.21 N	33.47 -0.38 0.00 N	34.56 -2.46 24.76 N	69.68 -3.84 18.53 N	32.48 -1.81 8.00 N	39.38 -2.02 4.82 N	35.06 -1.68 3.48 N	72.85 -3.84 2.59 N	100.64 -4.27 -6.42 N	41.40 -1.66 -1.24 N	34.75 -1.60 -0.09 N	63.52 -3.89 0.00 N	47.66 -3.42 0.00 N	56.69 -4.36 -0.59 N	93.29 -7.09 -6.24 N	40.47 -3.38 -0.75 N
S SALMON___HYD 24043	22.46 -0.64 -0.54 N	31.63 -1.08 0.00 N	13.47 -0.47 0.00 N	22.13 -0.79 -0.02 N	15.99 -0.56 0.00 N	37.91 -1.11 -0.29 N	13.62 -0.22 -3.85 N	30.56 -0.54 -2.00 N	30.99 -0.61 -0.17 N	33.21 -0.64 0.00 N	60.60 -1.18 0.00 N	91.04 -1.63 -0.62 N	44.04 -0.82 -2.58 N	45.61 -1.05 -0.44 N	39.31 -0.90 0.00 N	77.60 -1.68 0.00 N	96.75 -1.74 0.00 N	41.16 -0.65 0.00 N	35.57 -0.70 0.00 N	65.84 -1.57 0.00 N	49.80 -1.27 0.00 N	58.89 -1.57 0.00 N	91.62 -2.53 0.00 N	42.06 -1.30 -0.26 N
SELKIRK___II 23799	34.01 0.98 -10.46 N	34.08 1.37 0.00 N	14.53 0.60 0.00 N	24.33 1.00 -0.43 N	17.27 0.72 0.00 N	46.07 1.73 -5.62 N	85.49 0.43 -75.08 N	69.23 1.21 -38.93 N	36.08 1.25 -3.40 N	35.21 1.36 0.00 N	63.96 2.45 0.27 N	107.70 3.83 -11.81 N	94.29 1.73 -50.27 N	56.60 1.84 -8.55 N	41.72 1.53 0.02 N	81.56 2.60 0.31 N	100.55 2.98 0.91 N	43.07 1.43 0.18 N	37.73 1.48 0.01 N	69.76 2.35 0.00 N	52.90 1.83 0.00 N	62.54 2.40 0.31 N	97.17 3.80 0.77 N	50.06 1.89 -5.06 N
SELKIRK___I 23801	34.07 1.08 -10.43 N	34.21 1.50 0.00 N	14.58 0.64 0.00 N	24.41 1.07 -0.43 N	17.32 0.78 0.00 N	46.21 1.88 -5.60 N	85.33 0.48 -74.86 N	69.32 1.41 -38.81 N	36.34 1.52 -3.39 N	35.51 1.66 0.00 N	64.50 2.99 0.27 N	108.49 4.66 -11.78 N	94.53 2.13 -50.12 N	57.01 2.26 -8.52 N	42.09 1.90 0.02 N	82.28 3.34 0.34 N	101.49 3.94 0.93 N	43.50 1.87 0.18 N	38.09 1.84 0.01 N	70.41 3.00 0.00 N	53.35 2.27 0.00 N	63.00 2.86 0.31 N	97.80 4.43 0.77 N	50.29 2.13 -5.05 N
SENECA OSWGO___HYD 24041	22.58 -0.61 -0.63 N	31.70 -1.01 0.00 N	13.52 -0.42 0.00 N	22.22 -0.71 -0.03 N	16.03 -0.51 0.00 N	38.01 -1.05 -0.34 N	14.25 -0.23 -4.50 N	30.76 -0.67 -2.33 N	30.93 -0.70 -0.20 N	33.15 -0.70 0.00 N	60.49 -1.29 0.00 N	91.06 -1.71 -0.72 N	44.51 -0.80 -3.02 N	45.81 -0.93 -0.52 N	39.41 -0.81 0.00 N	77.74 -1.53 0.00 N	96.80 -1.69 0.00 N	41.22 -0.59 0.00 N	35.70 -0.56 0.00 N	66.04 -1.37 0.00 N	49.95 -1.13 0.00 N	58.94 -1.52 0.00 N	91.62 -2.53 0.00 N	42.16 -1.25 -0.31 N
SENECA___ENERGY 23797	22.90 -0.75 -1.09 N	31.38 -1.33 0.00 N	13.40 -0.53 0.00 N	22.07 -0.88 -0.04 N	15.90 -0.64 0.00 N	38.01 -1.30 -0.58 N	17.68 -0.20 -7.89 N	33.51 -0.22 -4.63 N	31.53 -0.20 -0.40 N	33.65 -0.20 0.00 N	60.74 -0.48 0.57 N	92.66 -0.38 -0.99 N	47.80 -0.24 -5.75 N	46.73 -0.39 -0.90 N	39.76 -0.43 0.03 N	77.61 -1.69 -0.02 N	96.98 -1.51 0.00 N	41.36 -0.45 0.00 N	35.85 -0.41 0.00 N	66.73 -0.68 0.00 N	51.24 0.16 0.00 N	59.38 0.05 1.13 N	91.33 -0.50 2.32 N	43.35 -0.28 -0.53 N
SHOEMAKER___GT 23640	31.41 1.26 -7.59 N	34.33 1.63 0.00 N	14.62 0.68 0.00 N	24.33 1.12 -0.31 N	17.37 0.82 0.00 N	44.94 2.14 -4.07 N	65.01 0.60 -54.43 N	59.16 1.95 -28.12 N	36.10 2.22 -2.45 N	36.31 2.46 0.00 N	65.86 4.42 0.35 N	107.47 6.97 -8.44 N	81.96 3.30 -36.37 N	55.94 3.56 -6.16 N	43.10 2.94 0.05 N	84.19 5.36 0.44 N	103.83 6.56 1.22 N	44.84 3.26 0.24 N	39.25 2.99 0.02 N	72.29 4.88 0.00 N	54.61 3.53 0.00 N	64.15 4.11 0.42 N	99.17 6.05 1.03 N	49.50 2.74 -3.65 N
SHOREHAM_IC_1 23715	34.96 2.03 -10.37 N	35.41 2.69 0.00 N	15.14 1.20 0.00 N	25.14 1.89 -0.34 N	17.95 1.41 0.00 N	46.77 3.58 -4.46 N	71.30 0.92 -60.39 N	68.56 2.96 -36.51 N	60.73 3.47 -25.83 N	96.98 3.87 -59.25 N	72.77 6.61 -4.38 N	110.94 9.61 -9.27 N	86.73 4.61 -39.84 N	64.99 5.30 -13.48 N	64.66 4.49 -19.95 N	97.58 7.80 -10.51 N	108.35 9.10 -0.76 N	65.68 4.91 -18.96 N	65.17 4.40 -24.50 N	126.13 7.09 -51.62 N	66.83 5.30 -10.46 N	82.31 6.03 -15.82 N	106.43 8.55 -3.74 N	58.29 4.26 -10.93 N
SHOREHAM_IC_2 23716	34.96 2.03 -10.37 N	35.41 2.69 0.00 N	15.14 1.20 0.00 N	25.14 1.89 -0.34 N	17.95 1.41 0.00 N	46.77 3.58 -4.46 N	71.30 0.92 -60.39 N	68.56 2.96 -36.51 N	60.73 3.47 -25.83 N	96.98 3.87 -59.25 N	72.77 6.61 -4.38 N	110.94 9.61 -9.27 N	86.73 4.61 -39.84 N	64.99 5.30 -13.48 N	64.66 4.49 -19.95 N	97.58 7.80 -10.51 N	108.35 9.10 -0.76 N	65.68 4.91 -18.96 N	65.17 4.40 -24.50 N	126.13 7.09 -51.62 N	66.83 5.30 -10.46 N	82.31 6.03 -15.82 N	106.43 8.55 -3.74 N	58.29 4.26 -10.93 N
SISSONVILLE___ 23735	22.18 -0.38 0.00 N	32.25 -0.46 0.00 N	13.71 -0.23 0.00 N	22.52 -0.39 0.00 N	16.28 -0.26 0.00 N	38.13 -0.60 0.00 N	9.85 -0.14 0.00 N	28.70 -0.40 0.00 N	30.94 -0.49 0.00 N	32.95 -0.90 0.00 N	60.19 -1.60 0.00 N	89.18 -2.87 0.00 N	41.00 -1.29 0.00 N	44.85 -1.37 0.00 N	39.05 -1.16 0.00 N	77.35 -1.92 0.00 N	96.41 -2.08 0.00 N	40.27 -1.54 0.00 N	34.71 -1.56 0.00 N	65.21 -2.21 0.00 N	49.55 -1.52 0.00 N	59.08 -1.37 0.00 N	92.56 -1.58 0.00 N	42.23 -0.87 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS1 24169	22.27 -0.81 -0.52 N	31.46 -1.25 0.00 N	13.42 -0.52 0.00 N	22.05 -0.87 -0.02 N	15.91 -0.63 0.00 N	37.58 -1.42 -0.28 N	13.37 -0.35 -3.73 N	30.00 -1.03 -1.93 N	30.49 -1.11 -0.17 N	32.69 -1.16 0.00 N	59.66 -2.12 0.00 N	89.65 -3.00 -0.60 N	43.39 -1.41 -2.51 N	45.08 -1.56 -0.43 N	38.86 -1.35 0.00 N	76.89 -2.67 -0.28 N	96.13 -3.19 -0.84 N	40.71 -1.28 -0.17 N	35.12 -1.15 -0.01 N	65.06 -2.35 0.00 N	49.26 -1.81 0.00 N	58.53 -2.21 -0.29 N	91.36 -3.50 -0.71 N	41.76 -1.63 -0.28 N	
SITHE_IND_GS2 24170	22.27 -0.81 -0.52 N	31.46 -1.25 0.00 N	13.42 -0.52 0.00 N	22.05 -0.87 -0.02 N	15.91 -0.63 0.00 N	37.58 -1.42 -0.28 N	13.37 -0.35 -3.73 N	30.00 -1.03 -1.93 N	30.49 -1.11 -0.17 N	32.69 -1.16 0.00 N	59.66 -2.12 0.00 N	89.65 -3.00 -0.60 N	43.39 -1.41 -2.51 N	45.08 -1.56 -0.43 N	38.86 -1.35 0.00 N	76.89 -2.67 -0.28 N	96.13 -3.19 -0.84 N	40.71 -1.28 -0.17 N	35.12 -1.15 -0.01 N	65.06 -2.35 0.00 N	49.26 -1.81 0.00 N	58.53 -2.21 -0.29 N	91.36 -3.50 -0.71 N	41.76 -1.63 -0.28 N	
SITHE_IND_GS3 24171	22.27 -0.81 -0.52 N	31.46 -1.25 0.00 N	13.42 -0.52 0.00 N	22.05 -0.87 -0.02 N	15.91 -0.63 0.00 N	37.58 -1.42 -0.28 N	13.37 -0.35 -3.73 N	30.00 -1.03 -1.93 N	30.49 -1.11 -0.17 N	32.69 -1.16 0.00 N	59.66 -2.12 0.00 N	89.65 -3.00 -0.60 N	43.39 -1.41 -2.51 N	45.08 -1.56 -0.43 N	38.86 -1.35 0.00 N	76.89 -2.67 -0.28 N	96.13 -3.19 -0.84 N	40.71 -1.28 -0.17 N	35.12 -1.15 -0.01 N	65.06 -2.35 0.00 N	49.26 -1.81 0.00 N	58.53 -2.21 -0.29 N	91.36 -3.50 -0.71 N	41.76 -1.63 -0.28 N	
SITHE_IND_GS4 24172	22.27 -0.81 -0.52 N	31.46 -1.25 0.00 N	13.42 -0.52 0.00 N	22.05 -0.87 -0.02 N	15.91 -0.63 0.00 N	37.58 -1.42 -0.28 N	13.37 -0.35 -3.73 N	30.00 -1.03 -1.93 N	30.49 -1.11 -0.17 N	32.69 -1.16 0.00 N	59.66 -2.12 0.00 N	89.65 -3.00 -0.60 N	43.39 -1.41 -2.51 N	45.08 -1.56 -0.43 N	38.86 -1.35 0.00 N	76.89 -2.67 -0.28 N	96.13 -3.19 -0.84 N	40.71 -1.28 -0.17 N	35.12 -1.15 -0.01 N	65.06 -2.35 0.00 N	49.26 -1.81 0.00 N	58.53 -2.21 -0.29 N	91.36 -3.50 -0.71 N	41.76 -1.63 -0.28 N	
SITHE___BATAVIA 24024	21.84 -1.87 -1.15 N	29.73 -2.98 0.00 N	12.72 -1.22 0.00 N	20.77 -2.18 -0.05 N	14.92 -1.63 0.00 N	35.66 -3.68 -0.62 N	17.29 -0.91 -8.22 N	28.56 -2.81 -2.27 N	28.84 -2.84 -0.26 N	31.08 -2.77 0.00 N	32.88 -5.65 23.26 N	66.93 -7.98 17.14 N	32.13 -3.74 6.42 N	37.72 -4.15 4.34 N	33.36 -3.58 3.27 N	71.43 -7.49 0.36 N	102.06 -8.69 -12.26 N	40.68 -3.56 -2.42 N	33.06 -3.36 -0.16 N	60.40 -7.02 0.00 N	45.70 -5.38 0.00 N	56.05 -6.54 -2.14 N	94.45 -10.05 -10.36 N	39.45 -4.66 -1.00 N	
SITHE___INDEPEND 23800	22.27 -0.81 -0.52 N	31.46 -1.25 0.00 N	13.42 -0.52 0.00 N	22.05 -0.87 -0.02 N	15.91 -0.63 0.00 N	37.58 -1.42 -0.28 N	13.37 -0.35 -3.73 N	30.00 -1.03 -1.93 N	30.49 -1.11 -0.17 N	32.69 -1.16 0.00 N	59.66 -2.12 0.00 N	89.65 -3.00 -0.60 N	43.39 -1.41 -2.51 N	45.08 -1.56 -0.43 N	38.86 -1.35 0.00 N	76.89 -2.67 -0.28 N	96.13 -3.19 -0.84 N	40.71 -1.28 -0.17 N	35.12 -1.15 -0.01 N	65.06 -2.35 0.00 N	49.26 -1.81 0.00 N	58.53 -2.21 -0.29 N	91.36 -3.50 -0.71 N	41.76 -1.63 -0.28 N	
SITHE___MASSENA 23902	22.47 -0.09 0.00 N	32.70 -0.01 0.00 N	13.91 -0.02 0.00 N	22.85 -0.06 0.00 N	16.51 -0.03 0.00 N	38.55 -0.18 0.00 N	9.93 -0.05 0.00 N	28.90 -0.20 0.00 N	31.17 -0.27 0.00 N	33.43 -0.42 0.00 N	61.06 -0.73 0.00 N	90.56 -1.50 0.00 N	41.61 -0.68 0.00 N	45.58 -0.65 0.00 N	39.70 -0.51 0.00 N	78.54 -0.73 0.00 N	97.70 -0.79 0.00 N	41.07 -0.75 0.00 N	35.49 -0.78 0.00 N	66.67 -0.74 0.00 N	50.61 -0.46 0.00 N	59.98 -0.47 0.00 N	93.66 -0.48 0.00 N	42.80 -0.30 0.00 N	
SITHE___OGDNSBRG 24021	22.70 0.14 0.00 N	33.00 0.30 0.00 N	14.03 0.10 0.00 N	23.04 0.14 0.00 N	16.67 0.12 0.00 N	38.99 0.26 0.00 N	10.06 0.08 0.00 N	29.31 0.21 0.00 N	31.61 0.18 0.00 N	33.85 0.00 0.00 N	61.81 0.03 0.00 N	91.62 -0.43 0.00 N	42.13 -0.16 0.00 N	46.11 -0.11 0.00 N	40.15 -0.06 0.00 N	79.56 0.28 0.00 N	99.08 0.59 0.00 N	41.56 -0.26 0.00 N	35.84 -0.42 0.00 N	67.40 -0.02 0.00 N	51.16 0.09 0.00 N	60.66 0.21 0.00 N	94.82 0.68 0.00 N	43.22 0.12 0.00 N	
SITHE___STERLING 23777	22.73 -0.05 -0.21 N	32.48 -0.23 0.00 N	13.86 -0.08 0.00 N	22.79 -0.12 -0.01 N	16.47 -0.07 0.00 N	38.85 0.01 -0.11 N	11.58 0.06 -1.53 N	30.13 0.23 -0.80 N	31.68 0.18 -0.07 N	34.08 0.23 0.00 N	62.20 0.42 0.00 N	93.18 0.88 -0.25 N	43.76 0.44 -1.03 N	46.85 0.45 -0.18 N	40.60 0.39 0.00 N	80.14 0.86 0.00 N	99.84 1.35 0.00 N	42.53 0.72 0.00 N	36.80 0.54 0.00 N	68.08 0.66 0.00 N	51.48 0.40 0.00 N	60.74 0.32 0.03 N	94.38 0.24 0.00 N	43.16 -0.05 -0.11 N	
SOUTH CAIRO___GT 23612	33.62 1.76 -9.30 N	35.11 2.40 0.00 N	14.95 1.01 0.00 N	24.97 1.68 -0.38 N	17.77 1.22 0.00 N	46.76 3.04 -4.99 N	77.58 0.83 -66.76 N	66.43 2.56 -34.77 N	37.31 2.84 -3.03 N	37.00 3.15 0.00 N	67.12 5.66 0.32 N	111.23 8.75 -10.44 N	90.96 4.03 -44.64 N	58.16 4.36 -7.58 N	43.84 3.67 0.04 N	85.75 6.86 0.38 N	105.92 8.44 1.01 N	45.62 4.00 0.20 N	39.94 3.69 0.01 N	73.64 6.22 0.00 N	55.63 4.55 0.00 N	65.45 5.36 0.36 N	101.31 8.06 0.90 N	51.23 3.63 -4.49 N	
SOUTH HAMPTN___IC 23720	35.16 2.22 -10.37 N	35.68 2.98 0.00 N	15.25 1.31 0.00 N	25.31 2.07 -0.34 N	18.09 1.54 0.00 N	47.13 3.95 -4.46 N	71.41 1.04 -60.39 N	68.92 3.31 -36.51 N	61.12 3.86 -25.83 N	97.39 4.29 -59.25 N	73.57 7.41 -4.38 N	112.18 10.85 -9.27 N	87.28 5.16 -39.84 N	65.59 5.89 -13.48 N	65.16 5.00 -19.95 N	98.62 8.83 -10.51 N	109.70 10.45 -0.76 N	66.28 5.51 -18.96 N	65.70 4.93 -24.50 N	127.10 8.06 -51.62 N	67.54 6.00 -10.46 N	83.09 6.82 -15.82 N	107.56 9.68 -3.74 N	58.76 4.73 -10.93 N	
SOUTHOLD___IC 23719	35.57 2.64 -10.37 N	36.23 3.52 0.00 N	15.47 1.53 0.00 N	25.68 2.44 -0.34 N	18.36 1.81 0.00 N	47.84 4.66 -4.46 N	71.62 1.25 -60.39 N	69.55 3.95 -36.51 N	61.84 4.58 -25.83 N	98.20 5.10 -59.25 N	75.05 8.88 -4.38 N	114.40 13.08 -9.27 N	88.30 6.18 -39.84 N	66.68 6.99 -13.48 N	66.11 5.95 -19.95 N	100.58 10.79 -10.51 N	112.30 13.04 -0.76 N	67.44 6.67 -18.96 N	66.68 5.92 -24.50 N	128.87 9.83 -51.62 N	68.85 7.31 -10.46 N	84.57 8.30 -15.82 N	109.67 11.78 -3.74 N	59.63 5.59 -10.93 N	
ST LAWRENCE____ 23600	22.34 -0.22 0.00 N	32.50 -0.20 0.00 N	13.83 -0.11 0.00 N	22.72 -0.18 0.00 N	16.41 -0.13 0.00 N	38.31 -0.42 0.00 N	9.85 -0.13 0.00 N	28.66 -0.44 0.00 N	30.93 -0.50 0.00 N	33.21 -0.65 0.00 N	60.64 -1.14 0.00 N	89.93 -2.12 0.00 N	41.34 -0.95 0.00 N	45.27 -0.95 0.00 N	39.44 -0.77 0.00 N	78.00 -1.28 0.00 N	96.98 -1.52 0.00 N	40.81 -1.01 0.00 N	35.27 -0.99 0.00 N	66.26 -1.15 0.00 N	50.30 -0.78 0.00 N	59.59 -0.87 0.00 N	93.02 -1.13 0.00 N	42.52 -0.59 0.00 N	
STATION 5_MISC_HYD	20.92	28.61	12.24	20.00	14.42	34.74	16.11	27.75	29.04	31.58	31.65	65.25	30.33	38.43	33.70	68.96	95.72	39.47	33.09	60.42	45.28	53.50	88.00	37.86	

23604	-2.64 -0.99 N	-4.10 0.00 N	-1.70 0.00 N	-2.94 -0.04 N	-2.12 0.00 N	-4.53 -0.53 N	-0.97 -7.10 N	-2.75 -1.40 N	-2.59 -0.20 N	-2.27 0.00 N	-5.27 24.87 N	-8.15 18.65 N	-3.76 8.20 N	-2.92 4.87 N	-3.02 3.50 N	-7.52 2.80 N	-8.63 -5.86 N	-3.48 -1.13 N	-3.25 -0.08 N	-6.99 0.00 N	-5.79 0.00 N	-7.42 -0.46 N	-12.13 -5.98 N	-5.97 -0.73 N
STURGEON_POOL_HYD 23609	32.43 1.34 -8.54 N	34.41 1.70 0.00 N	14.65 0.71 0.00 N	24.42 1.16 -0.35 N	17.41 0.86 0.00 N	45.56 2.25 -4.58 N	71.93 0.64 -61.31 N	63.29 2.09 -32.10 N	36.65 2.42 -2.80 N	36.56 2.71 0.00 N	66.50 5.06 0.35 N	109.53 7.94 -9.53 N	86.98 3.75 -40.94 N	57.20 4.03 -6.94 N	43.48 3.31 0.05 N	84.73 5.87 0.41 N	104.53 7.15 1.11 N	45.20 3.60 0.21 N	39.56 3.31 0.02 N	72.84 5.43 0.00 N	55.14 4.07 0.00 N	64.75 4.69 0.39 N	100.02 6.84 0.96 N	50.27 3.06 -4.11 N
SYRACUSE___POWER 24017	22.88 -0.45 -0.77 N	31.89 -0.82 0.00 N	13.61 -0.32 0.00 N	22.41 -0.53 -0.03 N	16.17 -0.38 0.00 N	38.39 -0.75 -0.41 N	15.32 -0.15 -5.49 N	31.52 -0.42 -2.85 N	31.20 -0.48 -0.25 N	33.38 -0.47 0.00 N	60.91 -0.88 0.00 N	91.87 -1.06 -0.88 N	45.48 -0.49 -3.69 N	46.29 -0.56 -0.63 N	39.73 -0.48 0.00 N	78.39 -0.88 0.00 N	97.60 -0.89 0.00 N	41.57 -0.25 0.00 N	36.00 -0.27 0.00 N	66.54 -0.87 0.00 N	50.33 -0.75 0.00 N	59.29 -1.08 0.09 N	92.23 -1.92 0.00 N	42.55 -0.94 -0.38 N
Stony___Brook 24151	35.00 2.07 -10.37 N	35.47 2.76 0.00 N	15.15 1.21 0.00 N	25.15 1.90 -0.34 N	17.97 1.42 0.00 N	46.84 3.65 -4.46 N	71.33 0.96 -60.39 N	68.63 3.02 -36.51 N	60.80 3.54 -25.83 N	97.02 3.91 -59.25 N	72.83 6.67 -4.38 N	110.96 9.63 -9.27 N	86.73 4.60 -39.84 N	65.05 5.35 -13.48 N	64.73 4.56 -19.95 N	97.61 7.83 -10.51 N	108.06 8.80 -0.76 N	65.42 4.65 -18.96 N	64.98 4.21 -24.50 N	125.80 6.76 -51.62 N	66.74 5.20 -10.46 N	82.36 6.09 -15.82 N	106.53 8.65 -3.74 N	58.46 4.43 -10.93 N
UNION___PROCESSING_DRP 323587	22.26 -1.32 -1.02 N	30.55 -2.16 0.00 N	13.06 -0.87 0.00 N	21.39 -1.56 -0.04 N	15.40 -1.14 0.00 N	36.82 -2.46 -0.55 N	16.75 -0.56 -7.33 N	29.02 -1.65 -1.58 N	30.38 -1.27 -0.21 N	32.98 -0.87 0.00 N	33.97 -3.07 24.74 N	69.10 -4.46 18.49 N	32.28 -2.10 7.91 N	39.07 -2.35 4.80 N	34.72 -2.02 3.48 N	72.33 -4.36 2.59 N	100.03 -4.88 -6.42 N	41.13 -1.92 -1.24 N	34.47 -1.88 -0.09 N	63.18 -4.24 0.00 N	47.40 -3.67 0.00 N	56.47 -4.63 -0.65 N	93.12 -7.33 -6.31 N	40.40 -3.47 -0.76 N
UPPER HUDSON___HYD 24058	34.59 1.25 -10.77 N	34.56 1.85 0.00 N	14.76 0.82 0.00 N	24.77 1.42 -0.44 N	17.56 1.01 0.00 N	46.94 2.43 -5.78 N	87.94 0.68 -77.27 N	70.96 1.78 -40.09 N	36.67 1.74 -3.50 N	35.66 1.81 0.00 N	65.39 3.60 0.00 N	110.09 5.66 -12.38 N	96.56 2.40 -51.88 N	57.59 2.50 -8.86 N	42.32 2.10 0.00 N	82.60 3.63 0.31 N	102.39 4.75 0.86 N	43.77 2.12 0.17 N	38.49 2.24 0.01 N	71.15 3.73 0.00 N	53.75 2.67 0.00 N	63.21 3.07 0.31 N	98.54 5.16 0.77 N	50.64 2.32 -5.22 N
UPPER RAQUET___HYD 24056	22.18 -0.38 0.00 N	32.25 -0.46 0.00 N	13.71 -0.23 0.00 N	22.52 -0.39 0.00 N	16.28 -0.26 0.00 N	38.13 -0.60 0.00 N	9.85 -0.14 0.00 N	28.70 -0.40 0.00 N	30.94 -0.49 0.00 N	32.95 -0.90 0.00 N	60.19 -1.60 0.00 N	89.18 -2.87 0.00 N	41.00 -1.29 0.00 N	44.85 -1.37 0.00 N	39.05 -1.16 0.00 N	77.35 -1.92 0.00 N	96.41 -2.08 0.00 N	40.27 -1.54 0.00 N	34.71 -1.56 0.00 N	65.21 -2.21 0.00 N	49.55 -1.52 0.00 N	59.08 -1.37 0.00 N	92.56 -1.58 0.00 N	42.23 -0.87 0.00 N
VISCHER___FERRY HYD 24020	34.27 1.13 -10.59 N	34.32 1.62 0.00 N	14.65 0.71 0.00 N	24.55 1.21 -0.43 N	17.41 0.86 0.00 N	46.45 2.04 -5.68 N	86.46 0.53 -75.95 N	69.81 1.38 -39.33 N	36.23 1.37 -3.43 N	35.31 1.46 0.00 N	64.27 2.76 0.27 N	108.32 4.31 -11.95 N	95.02 1.88 -50.86 N	56.82 1.95 -8.65 N	41.83 1.63 0.02 N	81.63 2.66 0.31 N	100.78 3.20 0.91 N	43.14 1.51 0.18 N	37.90 1.65 0.01 N	70.06 2.65 0.00 N	53.09 2.01 0.00 N	62.72 2.58 0.31 N	97.69 4.32 0.77 N	50.32 2.09 -5.12 N
WADING RIVER_IC_1 23522	34.90 1.97 -10.37 N	35.33 2.62 0.00 N	15.10 1.16 0.00 N	25.07 1.83 -0.34 N	17.91 1.37 0.00 N	46.68 3.49 -4.46 N	71.27 0.90 -60.39 N	68.47 2.87 -36.51 N	60.63 3.37 -25.83 N	96.86 3.76 -59.25 N	72.58 6.42 -4.38 N	110.63 9.31 -9.27 N	86.58 4.46 -39.84 N	64.84 5.14 -13.48 N	64.52 4.36 -19.95 N	97.34 7.55 -10.51 N	107.99 8.74 -0.76 N	65.48 4.71 -18.96 N	65.02 4.25 -24.50 N	125.86 6.82 -51.62 N	66.65 5.11 -10.46 N	82.11 5.84 -15.82 N	106.16 8.28 -3.74 N	58.18 4.14 -10.93 N
WADING RIVER_IC_2 23547	34.90 1.97 -10.37 N	35.33 2.62 0.00 N	15.10 1.16 0.00 N	25.07 1.83 -0.34 N	17.91 1.37 0.00 N	46.68 3.49 -4.46 N	71.27 0.90 -60.39 N	68.47 2.87 -36.51 N	60.63 3.37 -25.83 N	96.86 3.76 -59.25 N	72.58 6.42 -4.38 N	110.63 9.31 -9.27 N	86.58 4.46 -39.84 N	64.84 5.14 -13.48 N	64.52 4.36 -19.95 N	97.34 7.55 -10.51 N	107.99 8.74 -0.76 N	65.48 4.71 -18.96 N	65.02 4.25 -24.50 N	125.86 6.82 -51.62 N	66.65 5.11 -10.46 N	82.11 5.84 -15.82 N	106.16 8.28 -3.74 N	58.18 4.14 -10.93 N
WADING RIVER_IC_3 23601	34.90 1.97 -10.37 N	35.33 2.62 0.00 N	15.10 1.16 0.00 N	25.07 1.83 -0.34 N	17.91 1.37 0.00 N	46.68 3.49 -4.46 N	71.27 0.90 -60.39 N	68.47 2.87 -36.51 N	60.63 3.37 -25.83 N	96.86 3.76 -59.25 N	72.58 6.42 -4.38 N	110.63 9.31 -9.27 N	86.58 4.46 -39.84 N	64.84 5.14 -13.48 N	64.52 4.36 -19.95 N	97.34 7.55 -10.51 N	107.99 8.74 -0.76 N	65.48 4.71 -18.96 N	65.02 4.25 -24.50 N	125.86 6.82 -51.62 N	66.65 5.11 -10.46 N	82.11 5.84 -15.82 N	106.16 8.28 -3.74 N	58.18 4.14 -10.93 N
WALDEN___HYDRO 24148	32.08 1.40 -8.12 N	34.46 1.75 0.00 N	14.66 0.72 0.00 N	24.41 1.17 -0.33 N	17.41 0.86 0.00 N	45.34 2.26 -4.36 N	68.83 0.65 -58.19 N	60.92 2.17 -29.65 N	36.52 2.51 -2.59 N	36.67 2.82 0.00 N	66.51 5.08 0.35 N	109.09 7.97 -9.06 N	84.99 3.75 -38.95 N	56.90 4.07 -6.60 N	43.56 3.40 0.05 N	85.05 6.18 0.41 N	104.92 7.57 1.14 N	45.38 3.79 0.23 N	39.75 3.50 0.02 N	73.17 5.76 0.00 N	55.20 4.13 0.00 N	64.85 4.78 0.39 N	100.16 6.98 0.96 N	50.09 3.08 -3.91 N
WARRENSBURG____ 23737	34.61 1.28 -10.77 N	34.60 1.89 0.00 N	14.78 0.84 0.00 N	24.79 1.45 -0.44 N	17.58 1.04 0.00 N	47.01 2.50 -5.78 N	87.95 0.70 -77.27 N	71.00 1.82 -40.09 N	36.70 1.78 -3.50 N	35.71 1.86 0.00 N	65.50 3.71 0.00 N	110.25 5.82 -12.38 N	96.63 2.47 -51.88 N	57.65 2.57 -8.86 N	42.38 2.17 0.00 N	82.73 3.76 0.31 N	102.54 4.91 0.86 N	43.85 2.20 0.17 N	38.55 2.30 0.01 N	71.27 3.86 0.00 N	53.83 2.76 0.00 N	63.28 3.14 0.31 N	98.63 5.26 0.77 N	50.70 2.38 -5.22 N
WATERSIDE___6 8 9 23538	32.56 1.69 -8.31 N	34.94 2.23 0.00 N	14.86 0.93 0.00 N	24.75 1.51 -0.34 N	17.66 1.11 0.00 N	46.02 2.83 -4.46 N	70.37 0.80 -59.59 N	62.65 2.70 -30.85 N	37.32 3.19 -2.70 N	42.17 3.59 -4.73 N	67.87 6.43 0.34 N	111.22 9.90 -9.27 N	86.99 4.75 -39.96 N	58.15 5.17 -6.76 N	50.36 4.31 -5.84 N	86.56 7.69 0.41 N	106.57 9.23 1.14 N	46.15 4.56 0.23 N	40.43 4.18 0.02 N	74.26 6.85 0.00 N	55.98 4.91 0.00 N	65.78 5.72 0.39 N	101.55 8.37 0.96 N	51.01 3.90 -4.01 N

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